

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
 Data File : BM030484.D
 Acq On : 17 Jun 2021 02:01
 Operator : CG/JU
 Sample : M2596-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG5S5

Integration Parameters: LSCINT.P

Integrator: RTE

Smoother: OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
 Title : SVOA CALIBRATION

Signal : TIC: BM030484.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.799	115	121	131	rVB	1365337	2335846	9.68%	0.564%
2	3.893	131	137	141	rBV	2000984	3121874	12.94%	0.754%
3	3.940	141	145	154	rVB2	965075	1889100	7.83%	0.457%
4	4.040	154	162	173	rVB	1384804	2647262	10.98%	0.640%
5	4.146	173	180	185	rBV	1435311	2103941	8.72%	0.508%
6	4.381	217	220	231	rVB2	957332	1584575	6.57%	0.383%
7	4.587	249	255	260	rBV3	788135	1414701	5.87%	0.342%
8	4.675	265	270	279	rVB	690487	1301005	5.39%	0.314%
9	4.781	279	288	295	rBV3	1200767	2502947	10.38%	0.605%
10	4.875	300	304	309	rBV	1876382	2895099	12.00%	0.700%
11	4.987	319	323	328	rVB	839579	1191148	4.94%	0.288%
12	5.046	328	333	337	rBV2	1015761	1682769	6.98%	0.407%
13	5.099	337	342	350	rVB4	687932	1532734	6.35%	0.370%
14	5.199	355	359	363	rVV	1064294	1661601	6.89%	0.402%
15	5.287	369	374	376	rVV3	3430973	5244811	21.74%	1.267%
16	5.316	376	379	383	rVV	3942159	5383641	22.32%	1.301%
17	5.422	388	397	403	rVB	4795528	7958101	32.99%	1.923%
18	5.516	403	413	425	rVB2	1579631	5221847	21.65%	1.262%
19	5.616	425	430	432	rBV	1417937	2163094	8.97%	0.523%
20	5.640	432	434	441	rVB	1067995	1700007	7.05%	0.411%
21	5.710	441	446	450	rBV2	902022	1588492	6.59%	0.384%
22	5.793	457	460	463	rVV	837451	1259859	5.22%	0.304%
23	5.828	463	466	468	rVV	1297782	1810494	7.51%	0.438%
24	5.852	468	470	478	rVB2	1557429	2382714	9.88%	0.576%
25	6.016	491	498	506	rBV5	525801	1472612	6.11%	0.356%
26	6.104	506	513	521	rBV2	2503873	5126515	21.25%	1.239%
27	6.222	526	533	543	rVB3	1494472	3435625	14.24%	0.830%
28	6.316	543	549	557	rBV4	2499206	5286895	21.92%	1.278%
29	6.393	557	562	566	rBV	2227953	3204015	13.28%	0.774%
30	6.475	571	576	586	rVB4	2205477	4844779	20.09%	1.171%
31	6.716	611	617	625	rBV4	1278341	3460497	14.35%	0.836%
32	6.822	625	635	641	rVV2	9594321	19499681	80.84%	4.712%
33	6.881	641	645	649	rVB	3621822	4922915	20.41%	1.190%
34	6.928	649	653	657	rBV2	991336	1537229	6.37%	0.371%
35	6.993	657	664	669	rBV3	4227716	7555647	31.32%	1.826%
36	7.057	669	675	684	rVB2	1392350	3166006	13.13%	0.765%

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Integrator: RTE
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37	7.163	686	693	698	rBV3	1403562	3137094	13.01%	0.758%
38	7.316	715	719	722	rVV2	785619	1372635	5.69%	0.332%
39	7.357	722	726	738	rVB7	1401050	4294087	17.80%	1.038%
40	7.475	738	746	751	rBV2	2558546	4498820	18.65%	1.087%
41	7.698	780	784	786	rVV	953954	1664950	6.90%	0.402%
42	7.728	786	789	797	rVV2	1442726	3041627	12.61%	0.735%
43	7.810	797	803	810	rVB2	4124835	7166572	29.71%	1.732%
44	7.898	810	818	822	rBV4	907390	1859714	7.71%	0.449%
45	7.951	822	827	833	rBV3	1579845	3045179	12.63%	0.736%
46	8.016	833	838	841	rBV	1045694	1400786	5.81%	0.339%
47	8.057	841	845	863	rVB3	3565791	9261437	38.40%	2.238%
48	8.198	863	869	874	rBV	1293506	1980676	8.21%	0.479%
49	8.316	883	889	893	rBV2	5462977	9025038	37.42%	2.181%
50	8.369	893	898	902	rVV	3775859	7051466	29.23%	1.704%
51	8.410	902	905	909	rVB2	1735404	2605033	10.80%	0.630%
52	8.469	909	915	928	rVB4	7462063	18607058	77.14%	4.497%
53	8.587	929	935	939	rBV	1745390	2876255	11.92%	0.695%
54	8.628	939	942	949	rVB	1173690	1699648	7.05%	0.411%
55	8.704	949	955	958	rBV	1102487	1903181	7.89%	0.460%
56	8.781	963	968	972	rVV	2339496	3566282	14.79%	0.862%
57	8.828	972	976	983	rVV	1847839	2908816	12.06%	0.703%
58	8.934	987	994	1000	rVV	14761357	24120228	100.00%	5.829%
59	9.016	1000	1008	1019	rVB4	3509925	8237358	34.15%	1.991%
60	9.175	1024	1035	1041	rBV4	963311	2599751	10.78%	0.628%
61	9.263	1044	1050	1055	rBV3	1075173	2750388	11.40%	0.665%
62	9.404	1067	1074	1077	rBV2	903451	1712514	7.10%	0.414%
63	9.451	1077	1082	1087	rVV	7680389	12382847	51.34%	2.992%
64	9.510	1087	1092	1101	rVV	4676866	7790822	32.30%	1.883%
65	9.710	1117	1126	1130	rBV	2606524	4688485	19.44%	1.133%
66	9.816	1138	1144	1149	rBV4	1246698	2852753	11.83%	0.689%
67	9.869	1149	1153	1164	rVB4	4503497	10336428	42.85%	2.498%
68	9.969	1164	1170	1173	rBV2	1143427	2048820	8.49%	0.495%
69	10.022	1173	1179	1186	rVV2	8260882	16593456	68.79%	4.010%
70	10.087	1186	1190	1196	rVB3	2288629	3999088	16.58%	0.966%
71	10.145	1196	1200	1203	rBV	729762	1152920	4.78%	0.279%
72	10.204	1203	1210	1214	rVV3	1620427	3177437	13.17%	0.768%
73	10.322	1222	1230	1237	rVB	2442410	4474137	18.55%	1.081%
74	10.534	1254	1266	1269	rBV3	1117231	2762736	11.45%	0.668%
75	10.598	1269	1277	1283	rVV3	3828432	9055843	37.54%	2.188%
76	10.663	1283	1288	1295	rVV3	4754558	9839264	40.79%	2.378%

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77	10.734	1295	1300	1304	rVV	1863945	2978667	12.35%	0.720%
78	10.834	1311	1317	1324	rVB	1740126	2827323	11.72%	0.683%
79	11.275	1387	1392	1396	rVV	1640431	2585098	10.72%	0.625%
80	11.322	1396	1400	1406	rVB5	578889	1355405	5.62%	0.328%
81	11.451	1416	1422	1429	rVB4	663256	1362480	5.65%	0.329%
82	11.528	1429	1435	1441	rBV	2554855	4438664	18.40%	1.073%
83	11.722	1463	1468	1473	rVB	1326419	2101827	8.71%	0.508%
84	11.939	1502	1505	1510	rVB	812962	1216605	5.04%	0.294%
85	12.004	1510	1516	1518	rBV	868855	1437099	5.96%	0.347%
86	12.281	1552	1563	1572	rVB	6995609	12085865	50.11%	2.921%
87	12.498	1591	1600	1610	rBV	3249162	6295460	26.10%	1.521%
88	13.610	1783	1789	1801	rBV2	724459	2017622	8.36%	0.488%
89	13.775	1810	1817	1822	rBV	1072414	1967232	8.16%	0.475%
90	13.857	1828	1831	1837	rVB	938380	1391406	5.77%	0.336%
91	14.145	1875	1880	1883	rBV	1155733	1711295	7.09%	0.414%
92	14.451	1922	1932	1937	rBV2	1343511	2474959	10.26%	0.598%
93	15.439	2095	2100	2105	rVB	1448067	2085062	8.64%	0.504%
94	16.180	2219	2226	2231	rBV	778112	1422547	5.90%	0.344%
95	16.998	2361	2365	2376	rVB2	1052299	1634256	6.78%	0.395%
96	17.186	2393	2397	2401	rBV	1492539	2237871	9.28%	0.541%
97	17.233	2401	2405	2410	rVB	1052165	1445039	5.99%	0.349%
98	17.286	2410	2414	2418	rBV	1533727	2129061	8.83%	0.515%
99	19.574	2800	2803	2806	rBV	1781277	2345445	9.72%	0.567%
100	19.756	2831	2834	2842	rBV3	1452120	2623700	10.88%	0.634%

Sum of corrected areas: 413801695

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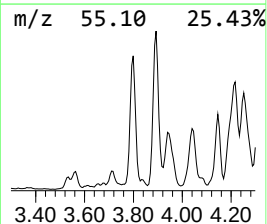
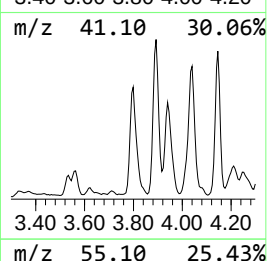
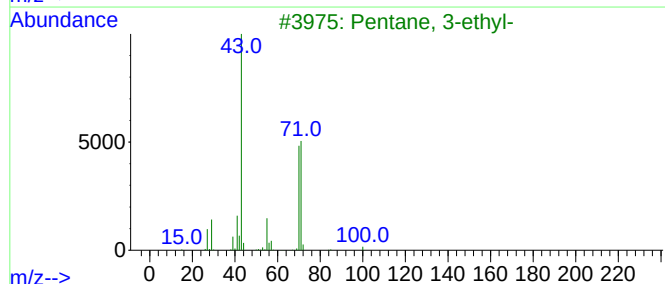
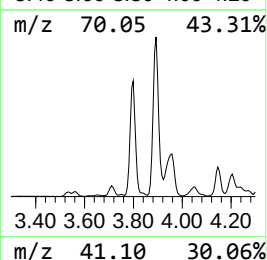
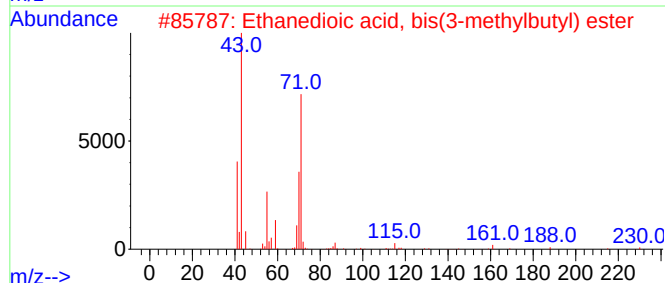
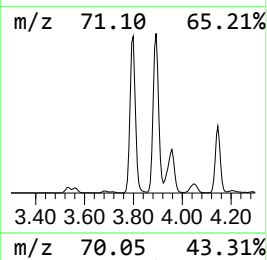
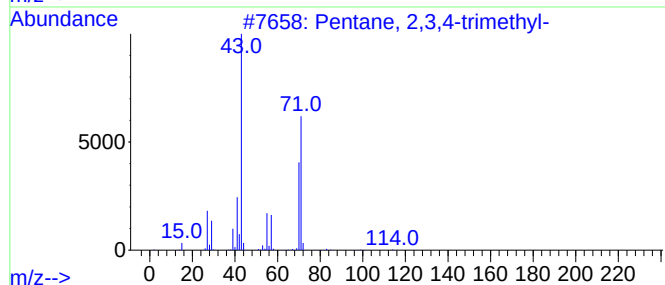
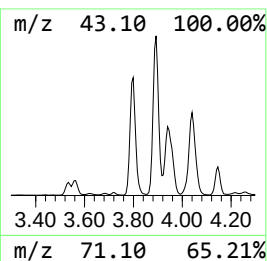
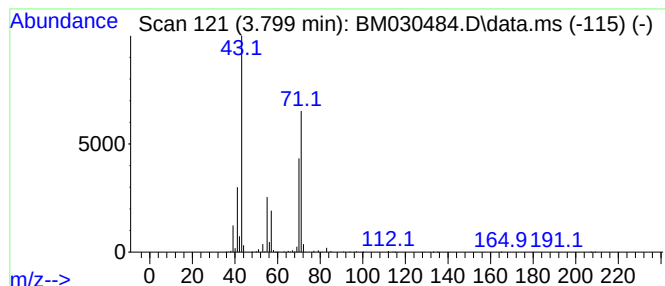
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.800	6.52 ng/ul	2335850	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	90
2			Ethanedioic acid, bis(3-methylbu...	230	C12H22O4	002051-00-5	83
3			Pentane, 3-ethyl-	100	C7H16	000617-78-7	83
4			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	83
5			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	80



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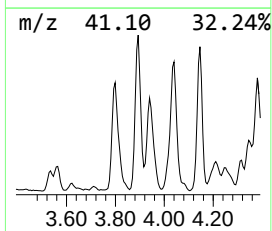
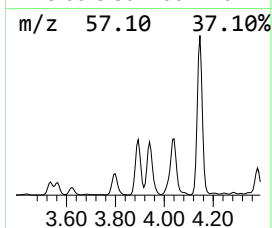
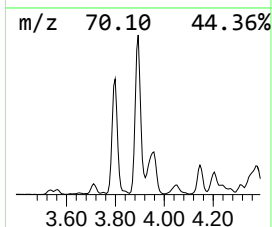
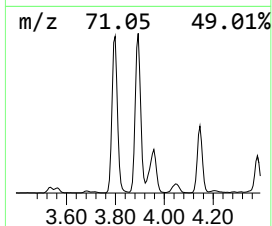
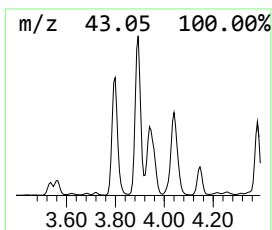
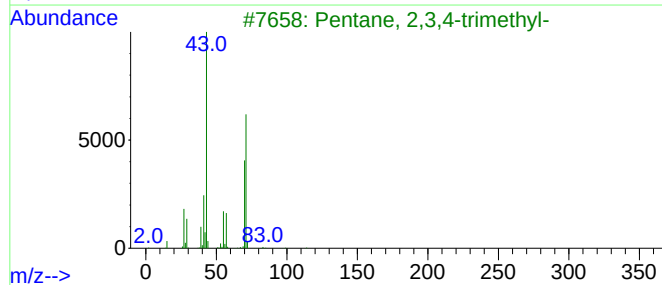
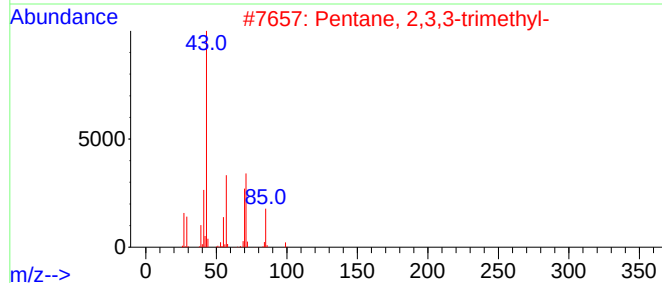
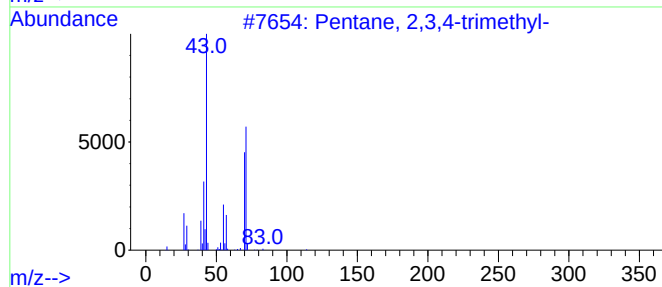
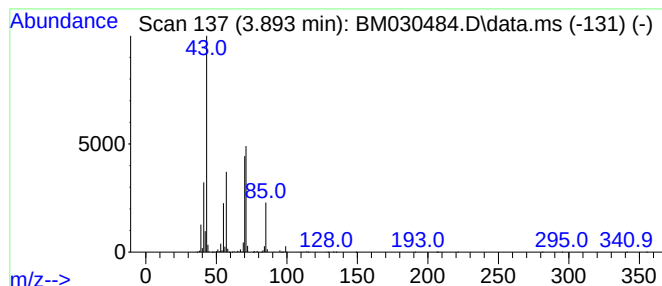
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.890	8.71 ng/ul	3121870	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	81
2			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	78
3			Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	72
4			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	64
5			Heptane, 4-methyl-	114	C8H18	000589-53-7	64



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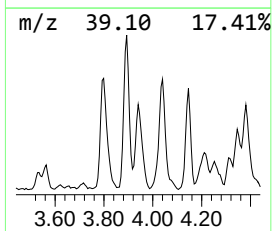
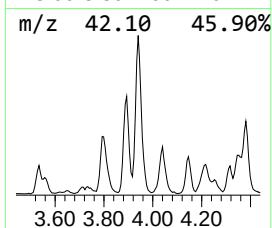
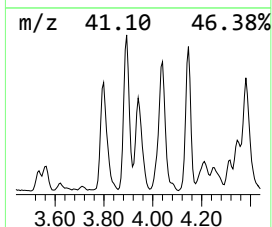
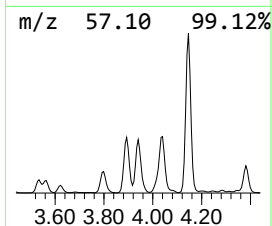
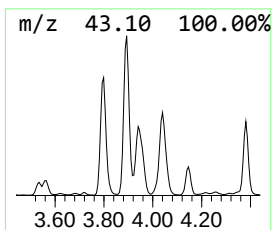
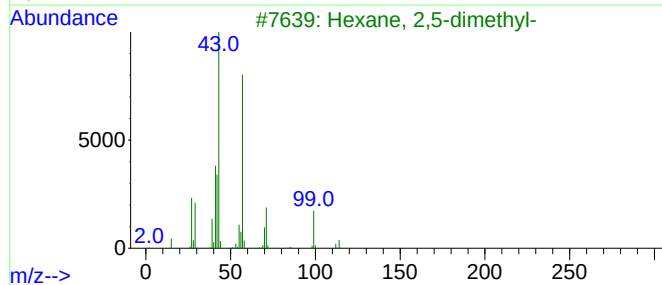
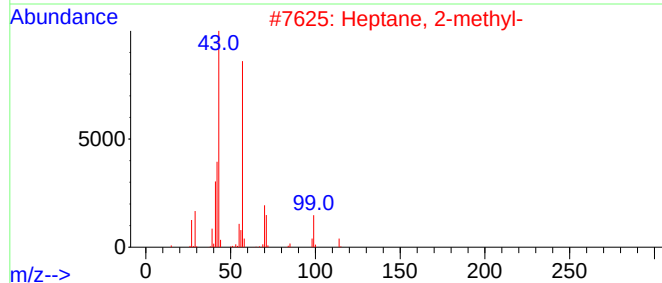
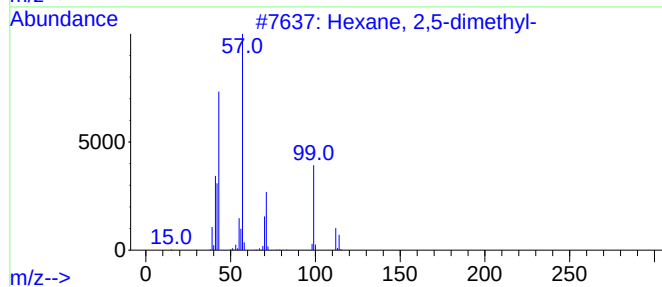
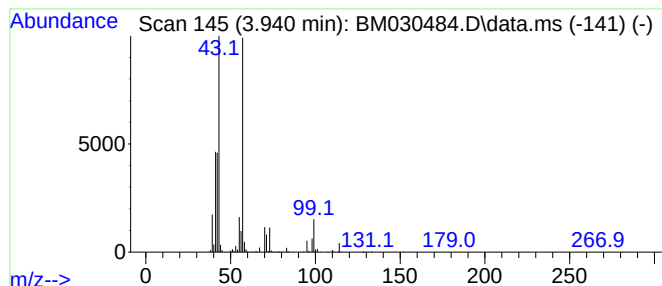
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.940	5.27 ng/ul	1889100	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	80
2			Heptane, 2-methyl-	114	C8H18	000592-27-8	72
3			Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	58
4			Heptane, 2-methyl-	114	C8H18	000592-27-8	45
5			Sulfurous acid, 2-propyl heptyl ...	222	C10H22O3S	1000309-11-8	38



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ClientSampleId :
BG5S5

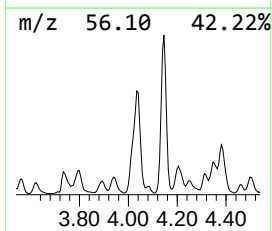
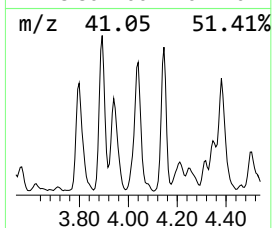
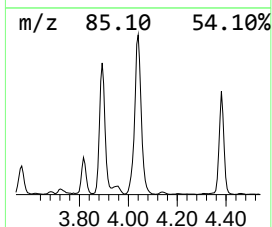
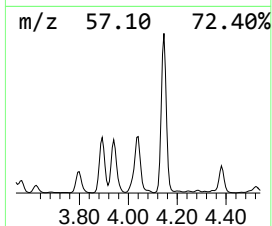
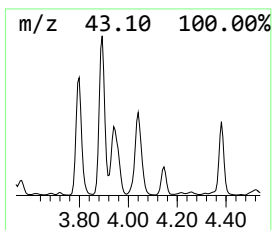
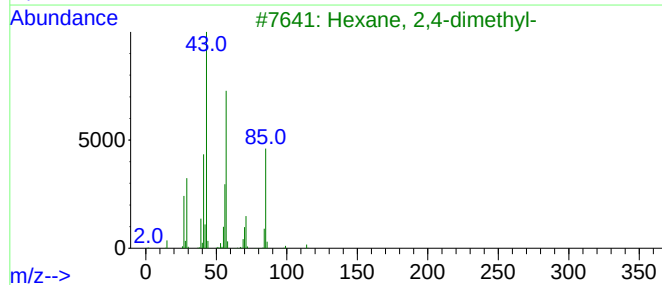
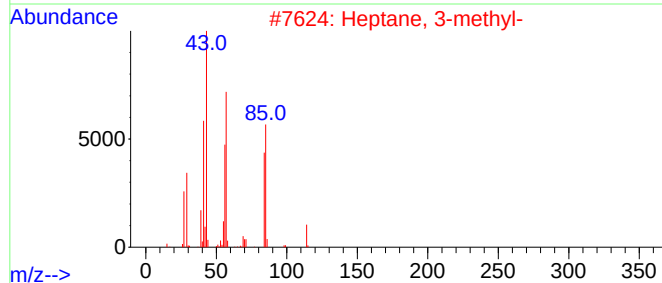
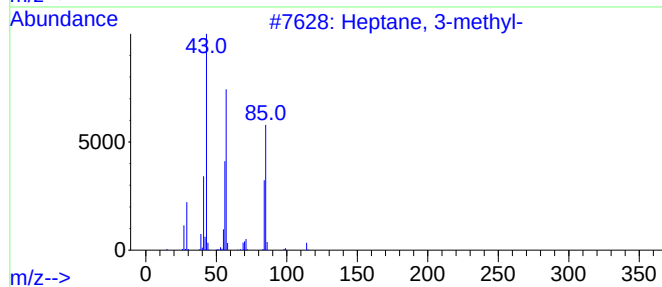
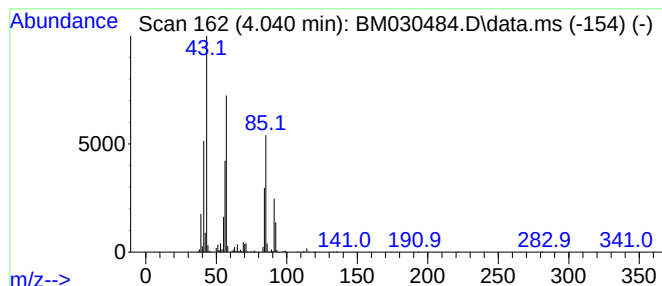
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.040	7.39 ng/ul	2647260	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3-methyl-	114	C8H18	000589-81-1	87
2			Heptane, 3-methyl-	114	C8H18	000589-81-1	80
3			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	72
4			Hexane, 2,3,3-trimethyl-	128	C9H20	016747-28-7	59
5			Hexane, 1-(hexyloxy)-2-methyl-	200	C13H28O	074421-17-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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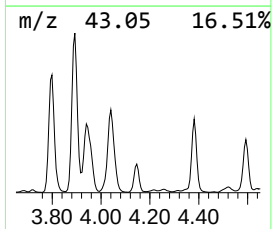
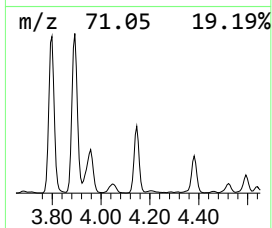
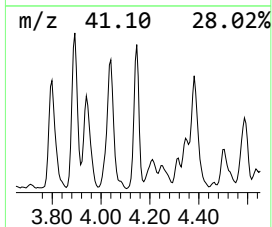
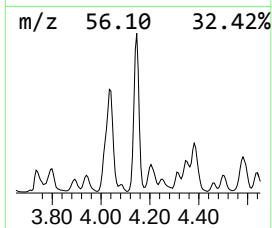
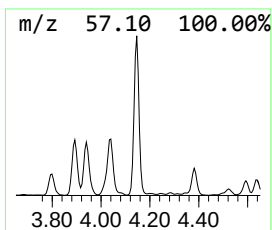
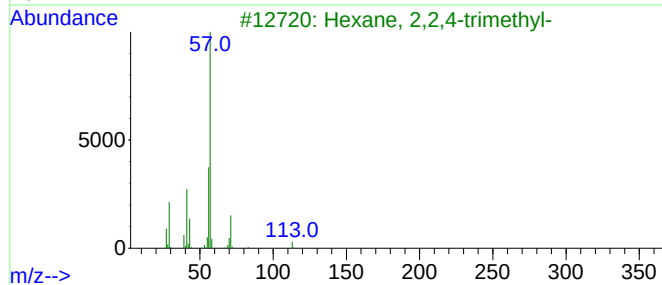
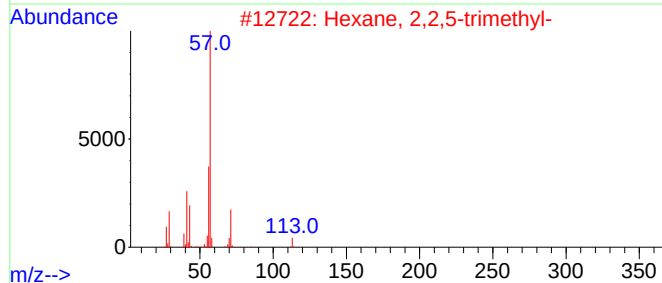
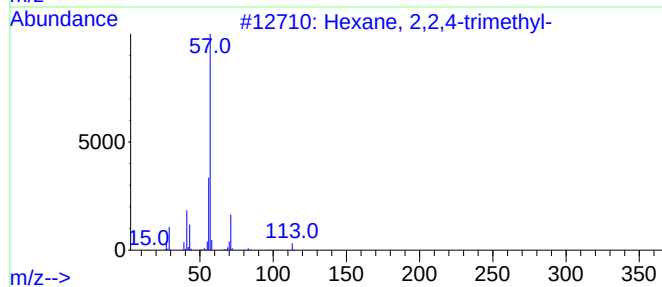
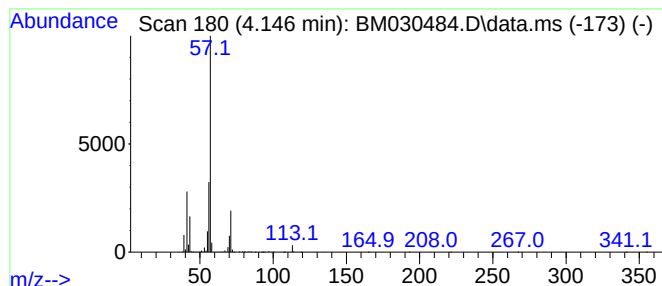
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.150	5.87 ng/ul	2103940	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	83
2			Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	83
3			Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	83
4			Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	78
5			Hexane, 2,2,4-trimethyl-	128	C9H20	016747-26-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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Sample : M2596-17
Misc :
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ClientSampleId :
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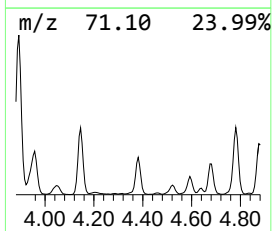
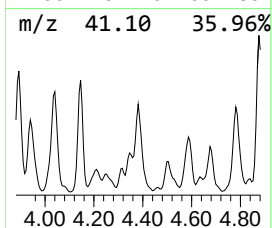
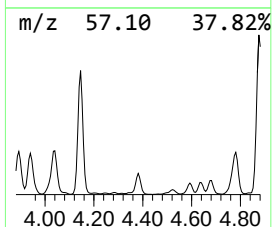
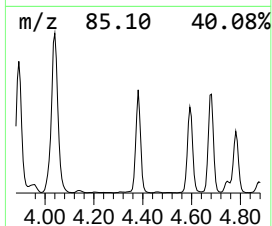
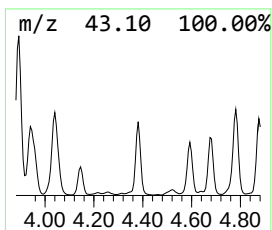
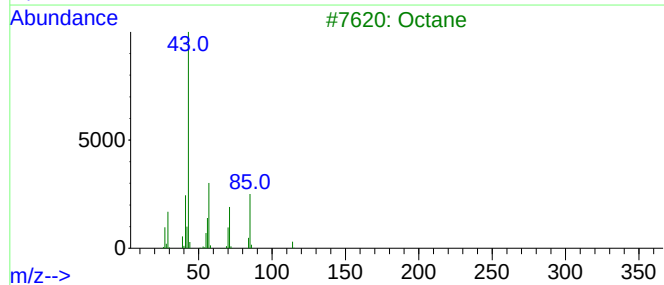
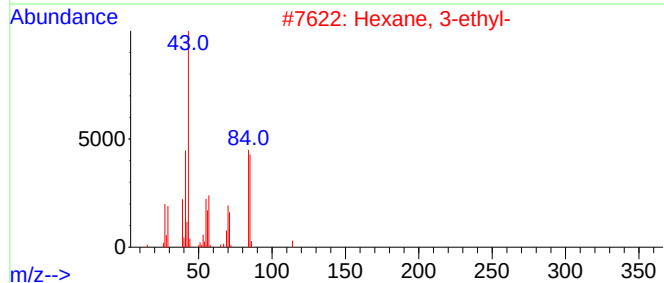
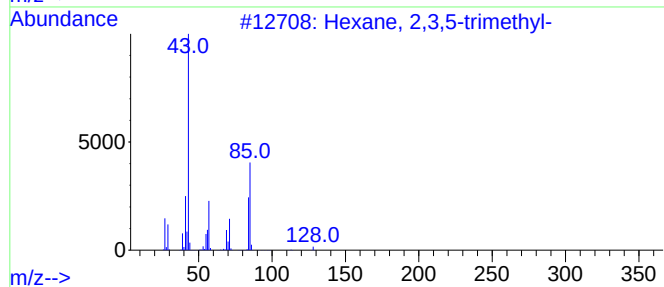
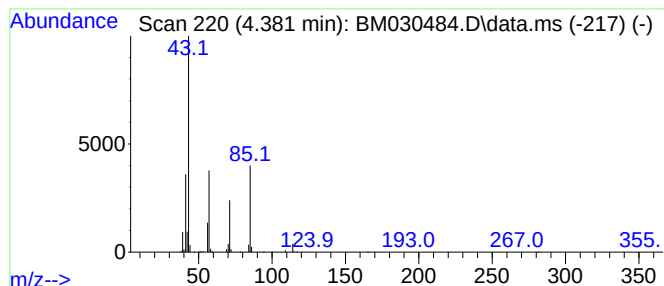
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.380	4.42 ng/ul	1584580	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,3,5-trimethyl-	128	C9H20	001069-53-0	72
2			Hexane, 3-ethyl-	114	C8H18	000619-99-8	64
3			Octane	114	C8H18	000111-65-9	58
4			Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	56
5			Decane, 5,6-dimethyl-	170	C12H26	001636-43-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
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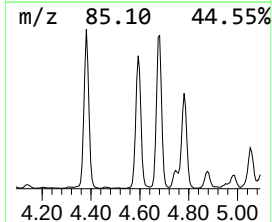
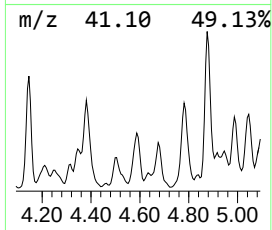
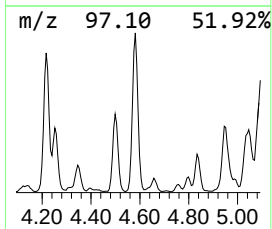
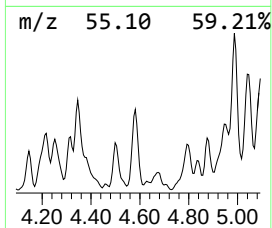
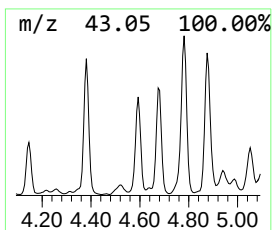
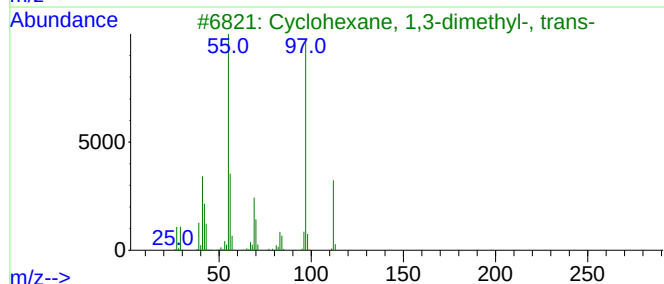
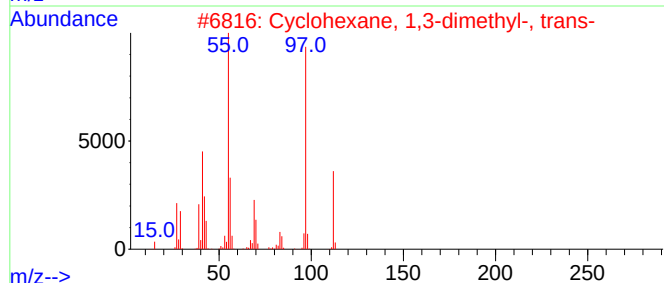
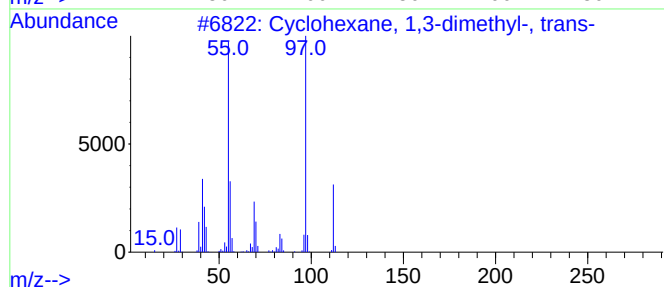
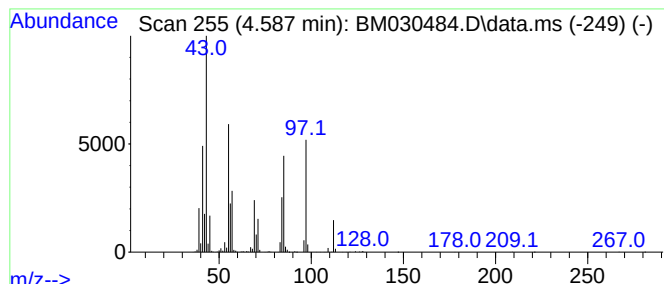
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Cyclic4.59 Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.590	3.95 ng/ul	1414700	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	49
2			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	46
3			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	46
4			Cyclohexane, 1,2-dimethyl-, cis-	112	C8H16	002207-01-4	45
5			Cyclohexane, 1,2-dimethyl-, (cis/...	112	C8H16	000583-57-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
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Misc :
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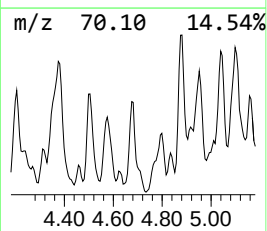
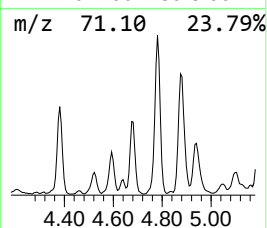
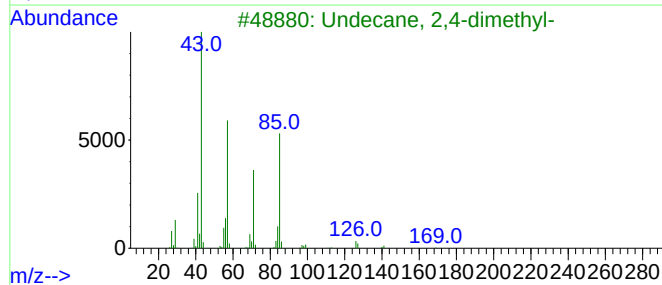
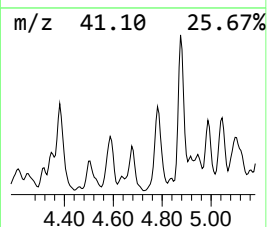
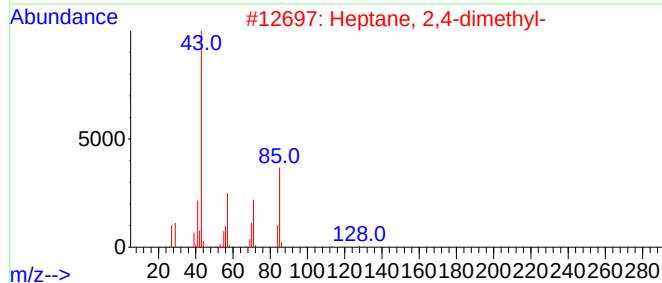
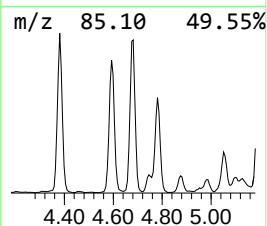
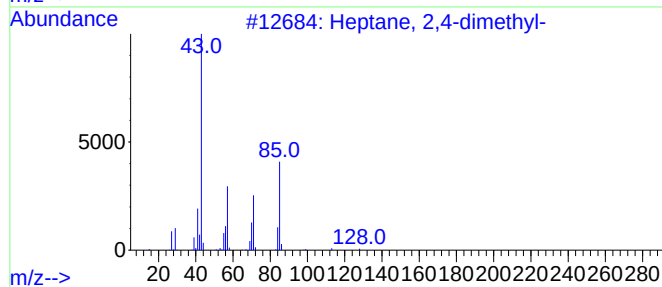
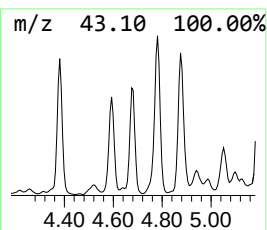
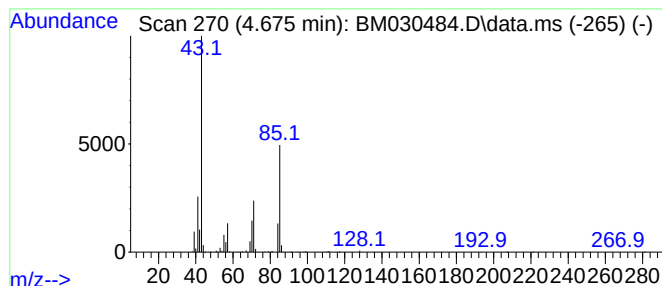
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 72

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.680	3.63 ng/ul	1301010	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	90
2			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	90
3			Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	72
4			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	64
5			Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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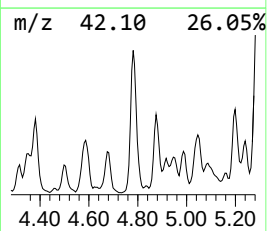
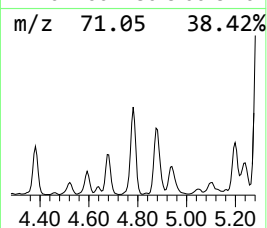
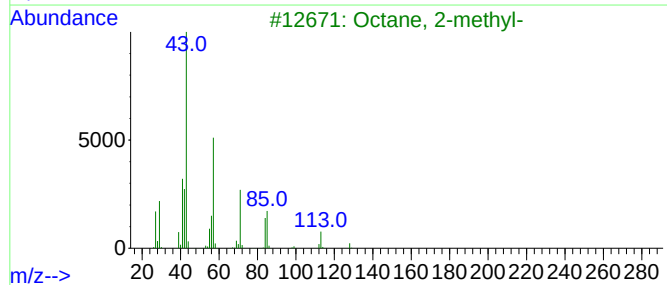
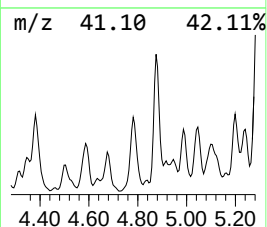
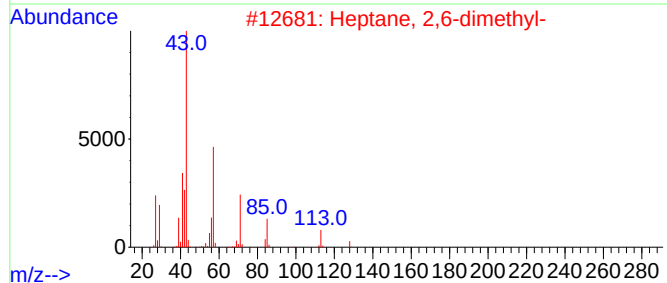
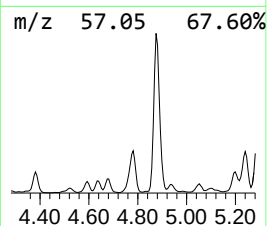
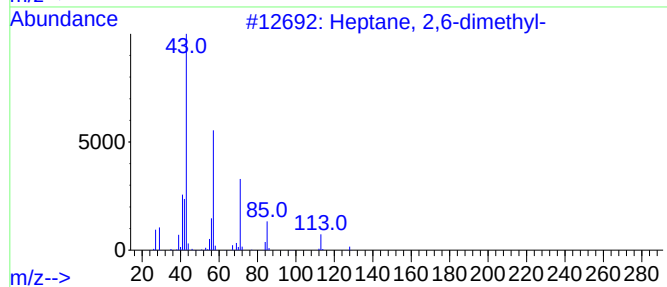
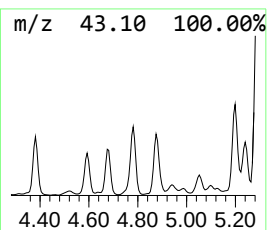
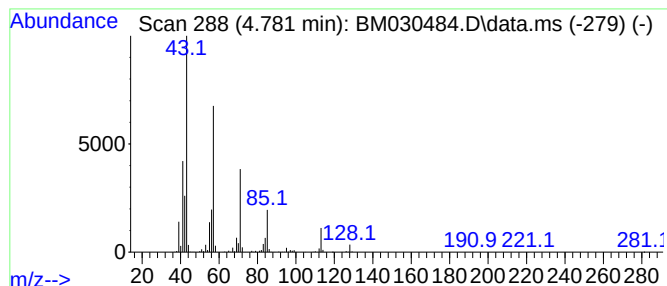
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.780	6.99 ng/ul	2502950	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	91
2			Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	81
3			Octane, 2-methyl-	128	C9H20	003221-61-2	81
4			Octane, 2-methyl-	128	C9H20	003221-61-2	64
5			3-Ethyl-3-methylheptane	142	C10H22	017302-01-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
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Misc :
ALS Vial : 22 Sample Multiplier: 1

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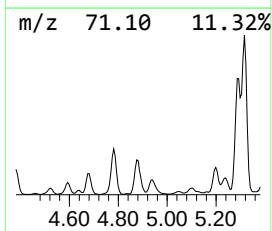
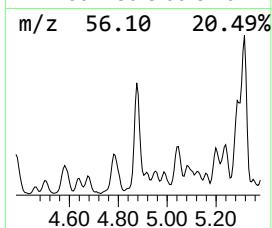
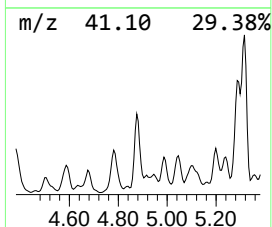
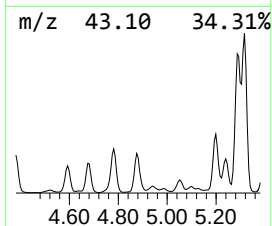
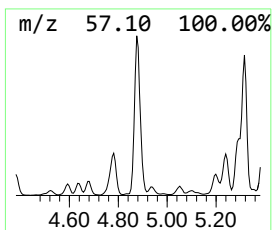
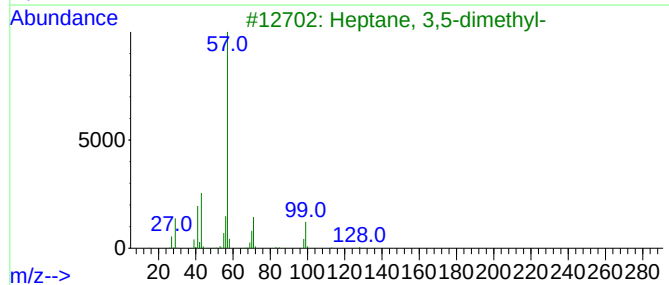
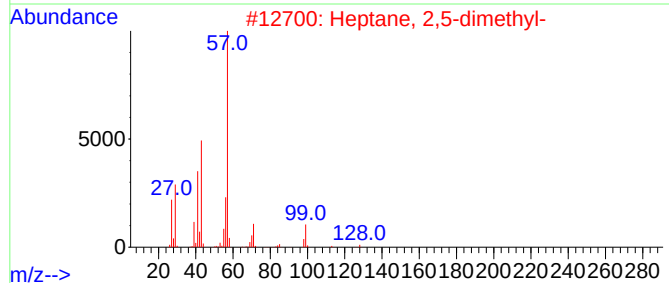
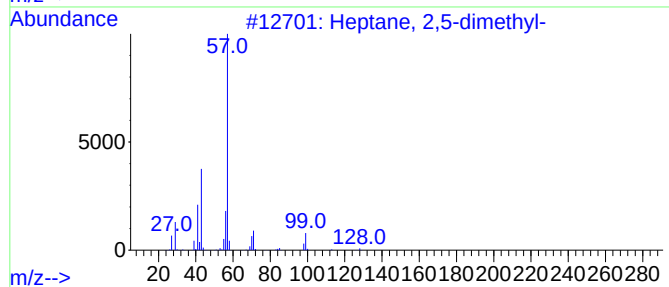
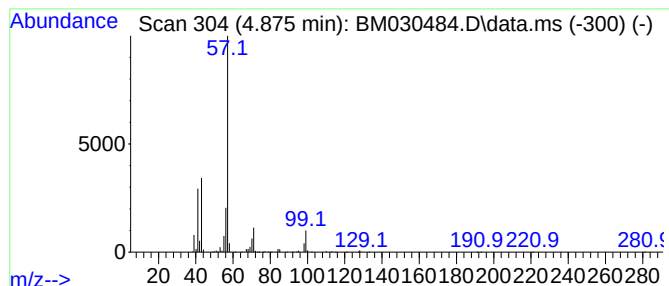
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.880	8.08 ng/ul	2895100	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	91
2			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	91
3			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	91
4			Octane, 3-methyl-	128	C9H20	002216-33-3	86
5			Heptane, 3,5-dimethyl-	128	C9H20	000926-82-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
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Instrument :
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ClientSampleId :
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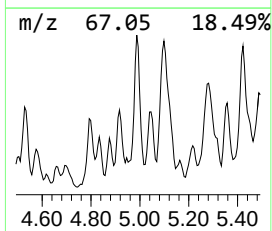
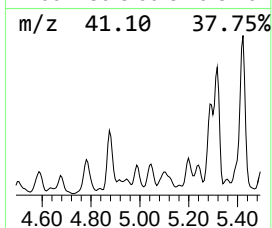
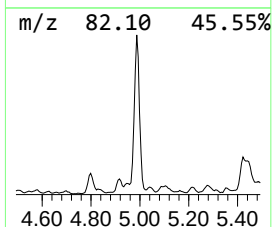
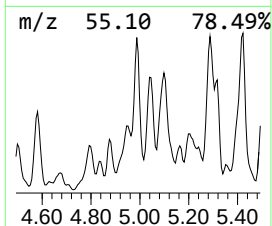
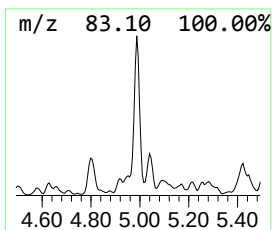
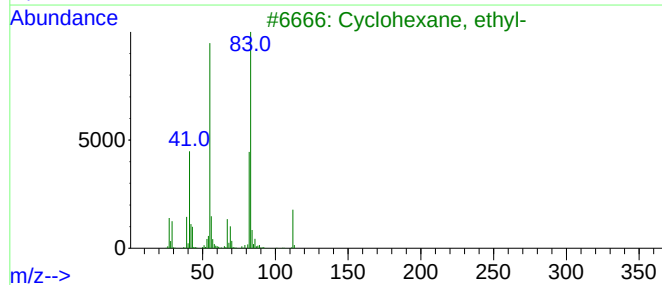
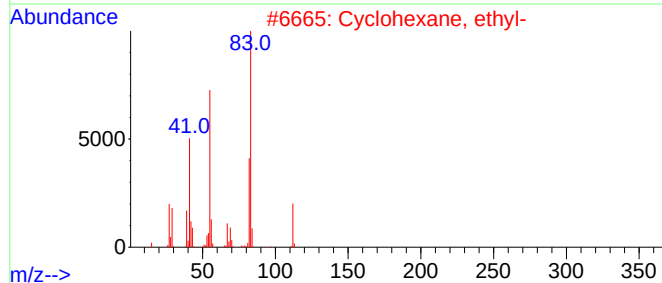
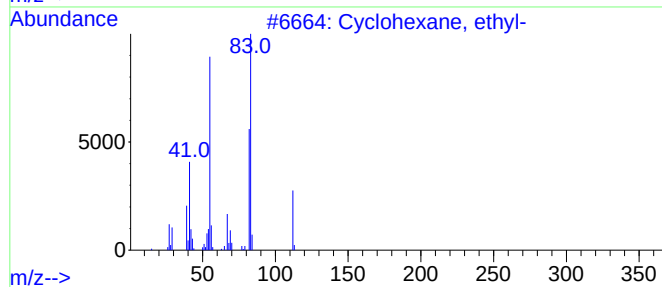
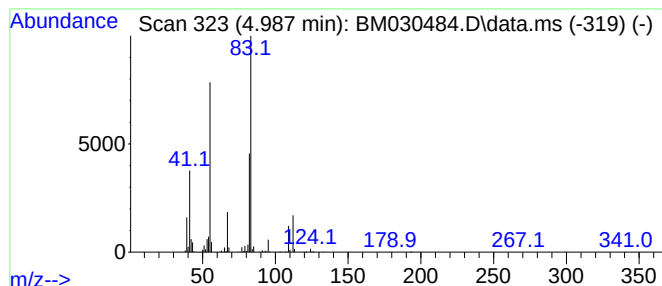
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Cyclic4.99 Concentration Rank 74

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.990	3.32 ng/ul	1191150	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, ethyl-	112	C8H16	001678-91-7	86
2			Cyclohexane, ethyl-	112	C8H16	001678-91-7	80
3			Cyclohexane, ethyl-	112	C8H16	001678-91-7	78
4			Cyclohexane, ethyl-	112	C8H16	001678-91-7	78
5			Cyclohexane, ethyl-	112	C8H16	001678-91-7	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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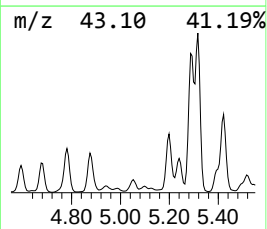
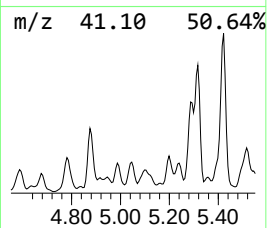
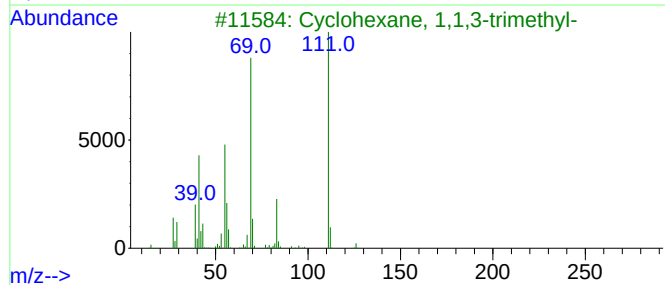
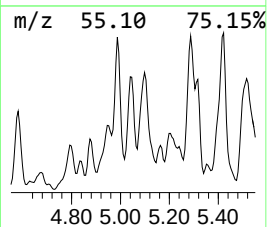
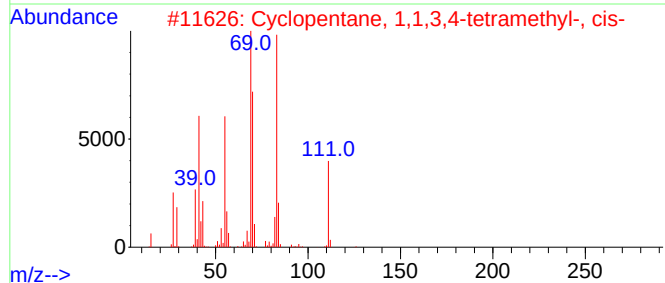
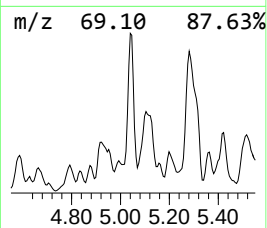
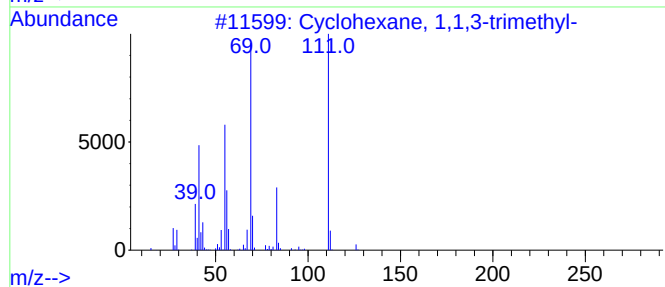
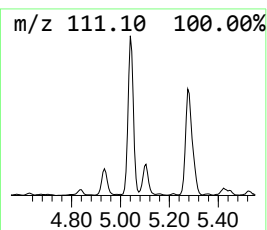
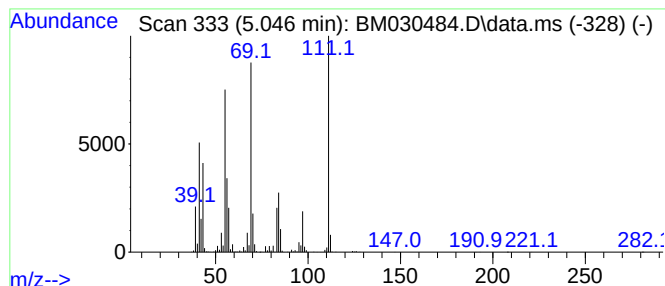
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 (DEL) Alkane: Cyclic5.05 Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.050	4.70 ng/ul	1682770	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	72
2			Cyclopentane, 1,1,3,4-tetramethy...	126	C9H18	053907-60-1	64
3			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	64
4			Cyclohexane, 1,2,4-trimethyl-, (...	126	C9H18	007667-60-9	64
5			Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-26-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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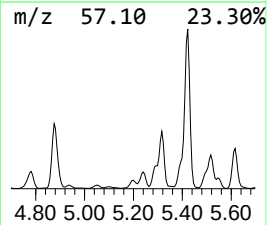
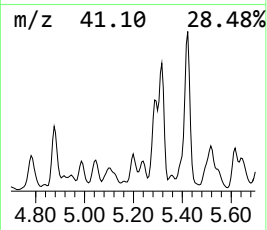
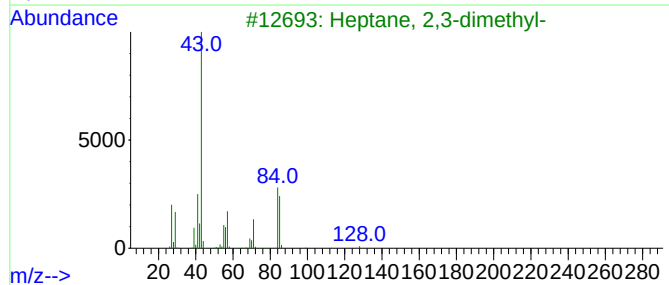
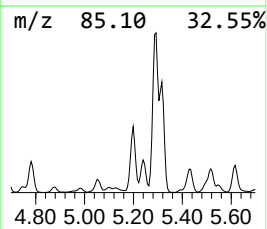
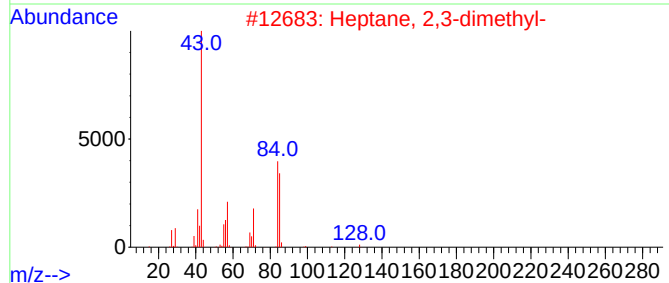
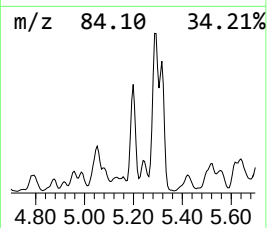
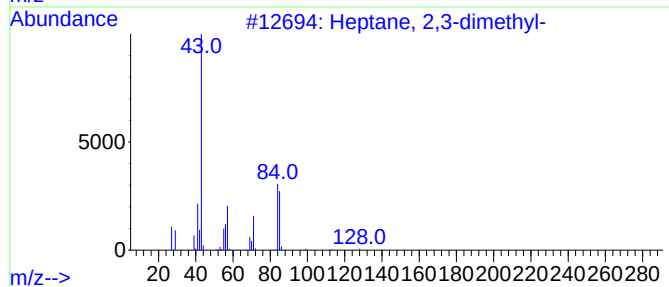
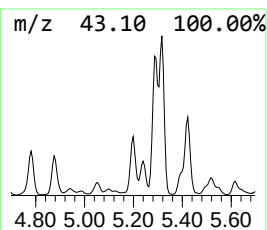
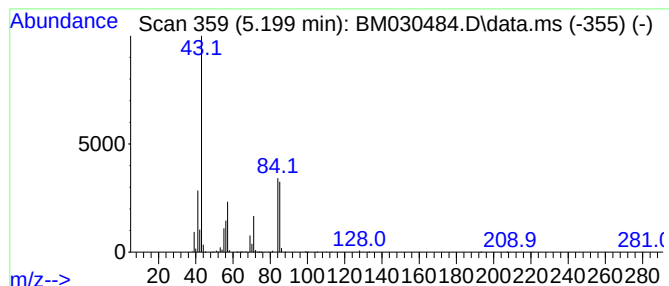
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.200	4.64 ng/ul	1661600	1,4-Dichlorobenzene-d4	7.828

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	94
2		Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	90
3		Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	83
4		Hexane, 3-ethyl-	114	C8H18	000619-99-8	83
5		Hexane, 3-ethyl-2-methyl-	128	C9H20	016789-46-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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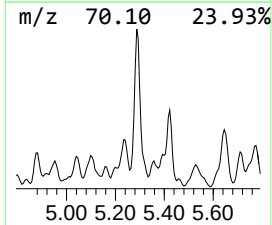
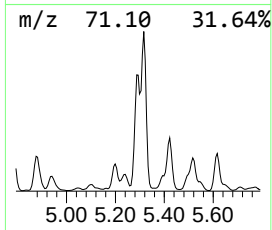
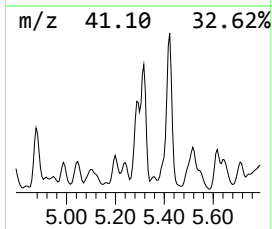
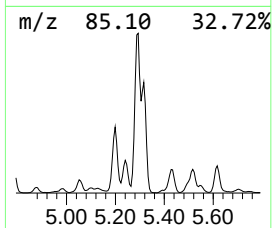
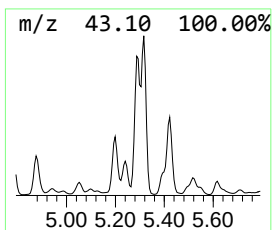
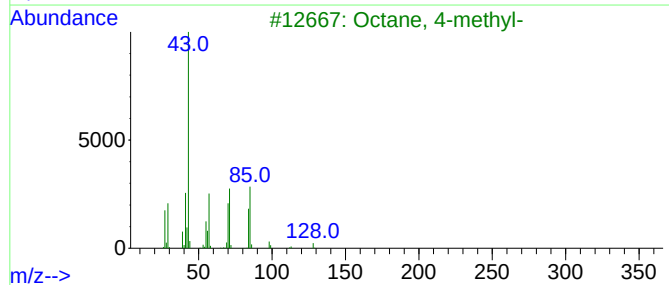
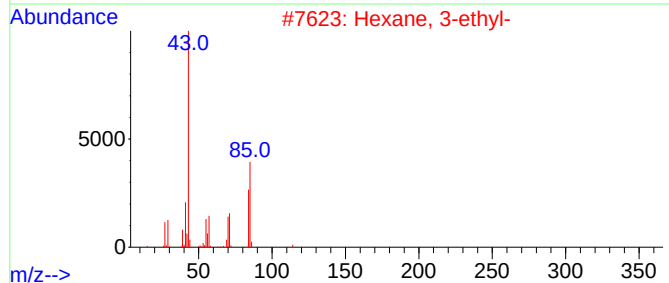
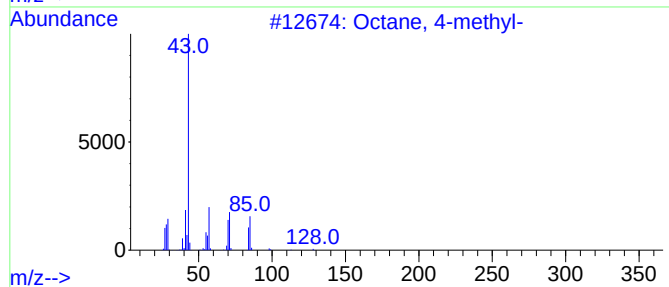
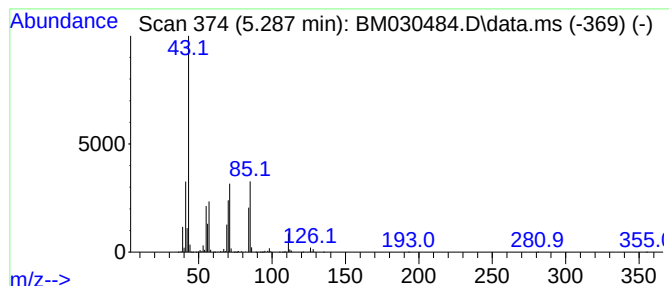
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.290	14.64 ng/ul	5244810	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 4-methyl-			128	C9H20	002216-34-4	87
2	Hexane, 3-ethyl-			114	C8H18	000619-99-8	86
3	Octane, 4-methyl-			128	C9H20	002216-34-4	78
4	Hexane, 2,3,5-trimethyl-			128	C9H20	001069-53-0	76
5	Hexane, 2,3,4-trimethyl-			128	C9H20	000921-47-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
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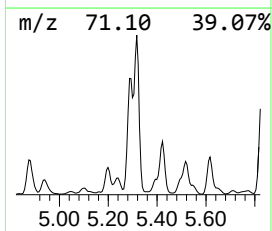
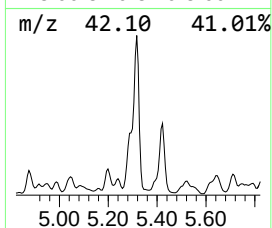
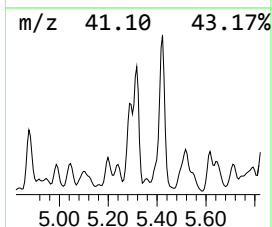
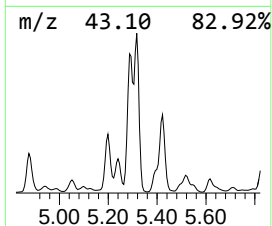
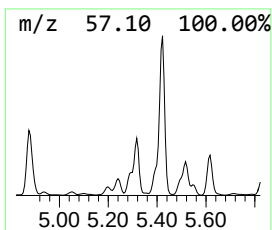
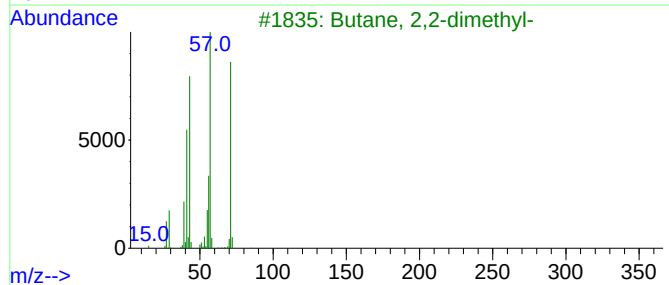
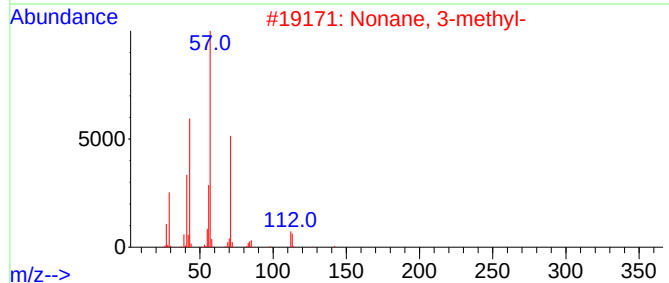
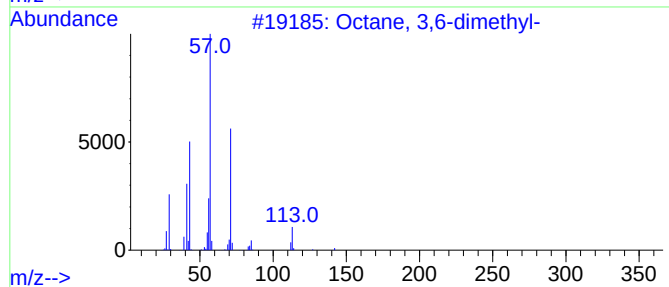
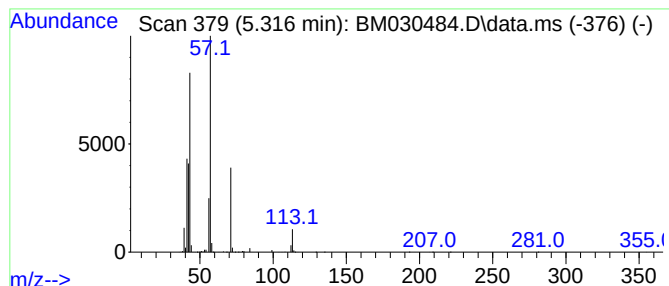
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD			R.T.
5.320	15.02 ng/ul	5383640	1,4-Dichlorobenzene-d4			7.828
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	59
2	Nonane, 3-methyl-		142	C10H22	005911-04-6	53
3	Butane, 2,2-dimethyl-		86	C6H14	000075-83-2	50
4	Butane, 2,2-dimethyl-		86	C6H14	000075-83-2	50
5	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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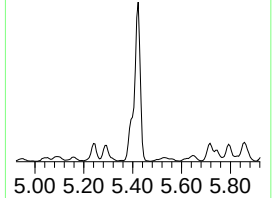
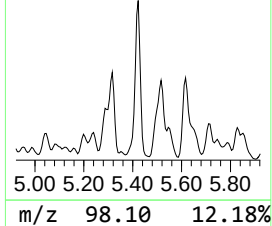
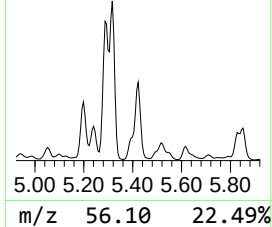
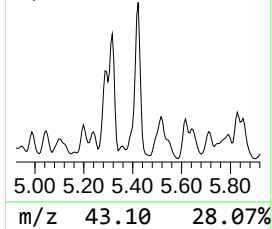
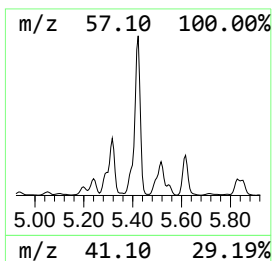
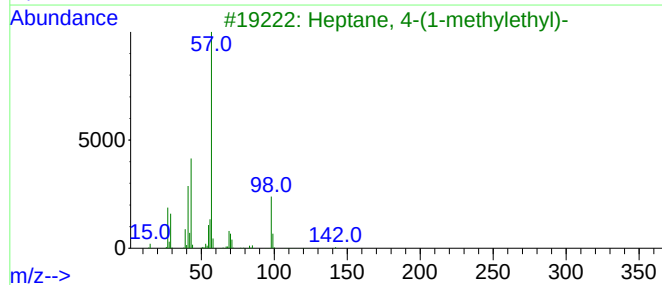
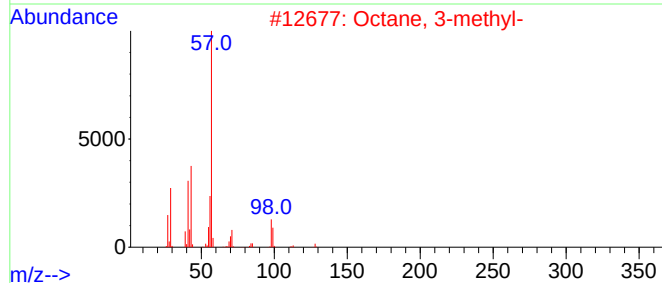
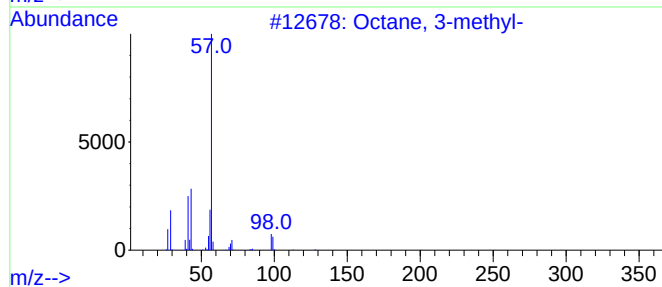
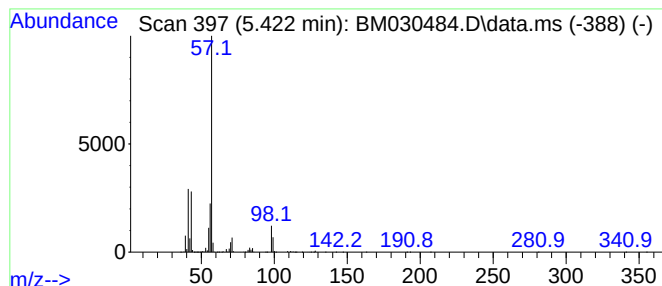
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.420	22.21 ng/ul	7958100	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 3-methyl-	128	C9H20	002216-33-3	90
2			Octane, 3-methyl-	128	C9H20	002216-33-3	83
3			Heptane, 4-(1-methylethyl)-	142	C10H22	052896-87-4	59
4			Undecane, 6-methyl-	170	C12H26	017302-33-9	59
5			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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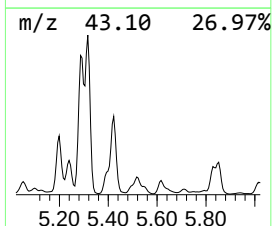
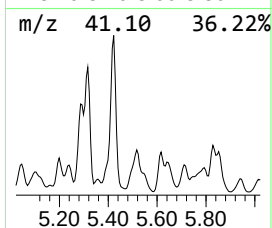
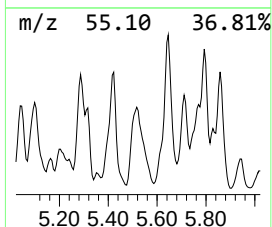
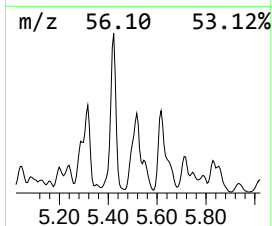
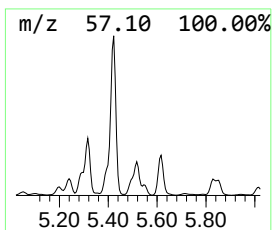
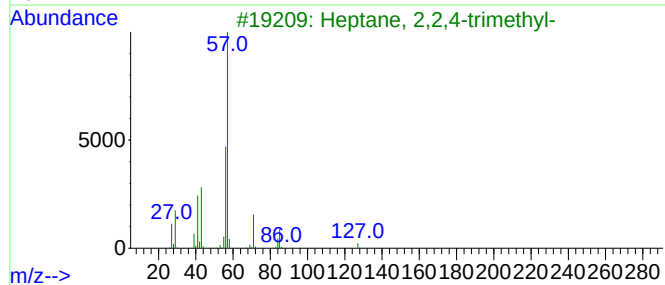
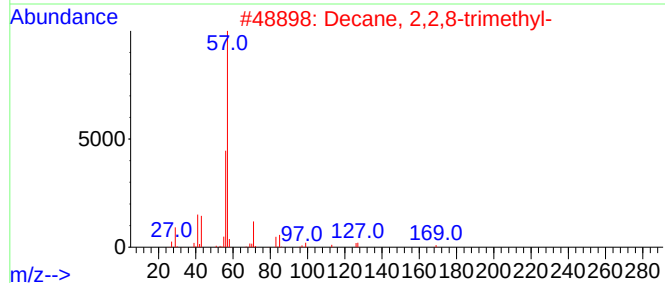
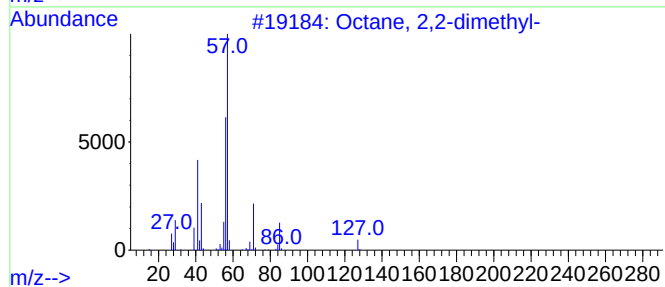
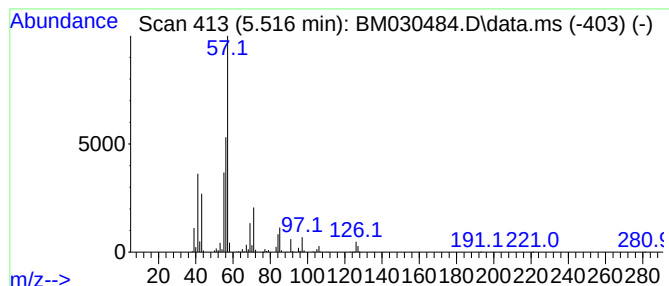
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.520	14.57 ng/ul	5221850	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,2-dimethyl-	142	C10H22	015869-87-1	72
2			Decane, 2,2,8-trimethyl-	184	C13H28	062238-01-1	72
3			Heptane, 2,2,4-trimethyl-	142	C10H22	014720-74-2	64
4			Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	64
5			Decane, 2,2,6-trimethyl-	184	C13H28	062237-97-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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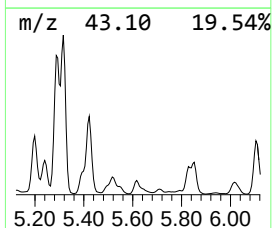
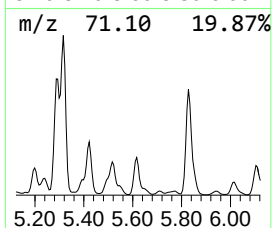
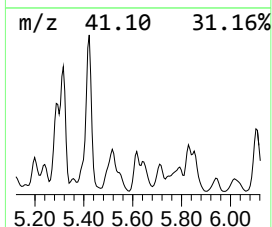
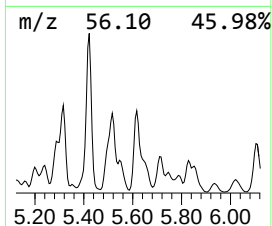
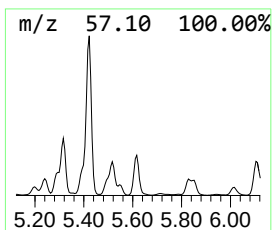
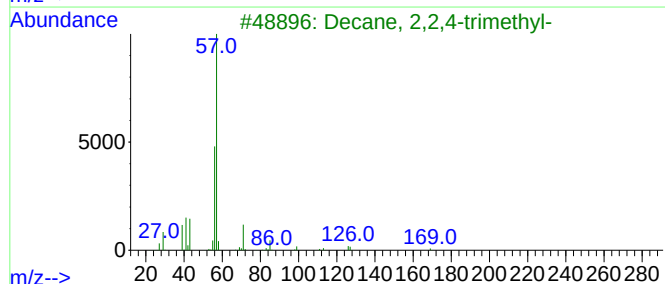
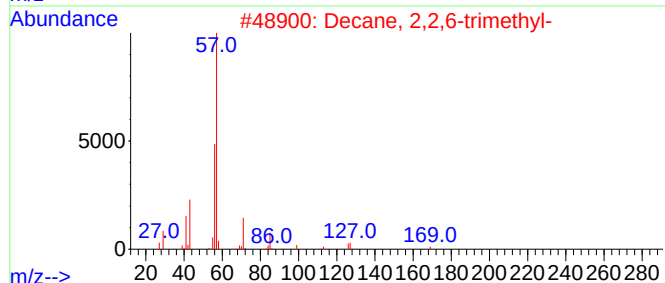
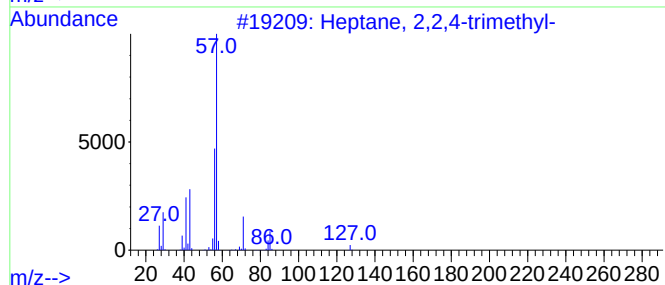
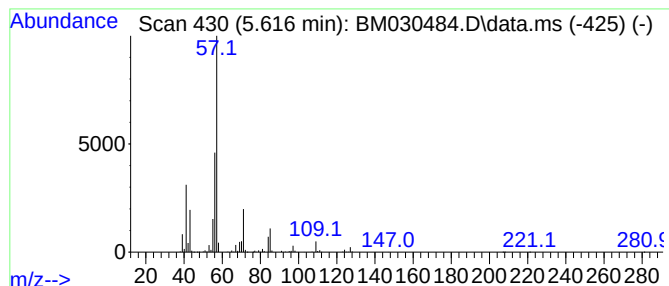
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.620	6.04 ng/ul	2163090	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,2,4-trimethyl-	142	C10H22	014720-74-2	72
2			Decane, 2,2,6-trimethyl-	184	C13H28	062237-97-2	72
3			Decane, 2,2,4-trimethyl-	184	C13H28	062237-98-3	72
4			Decane, 2,2,7-trimethyl-	184	C13H28	062237-99-4	72
5			Octane, 2,2-dimethyl-	142	C10H22	015869-87-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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Sample : M2596-17
Misc :
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Instrument :
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ClientSampleId :
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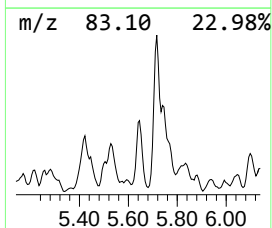
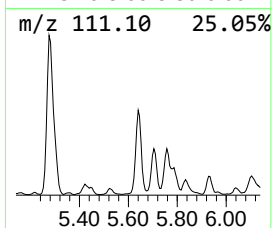
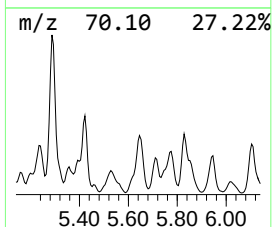
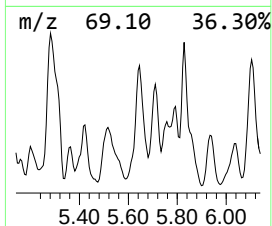
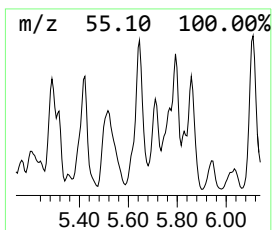
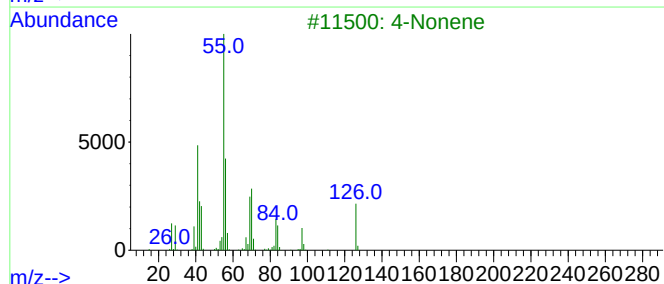
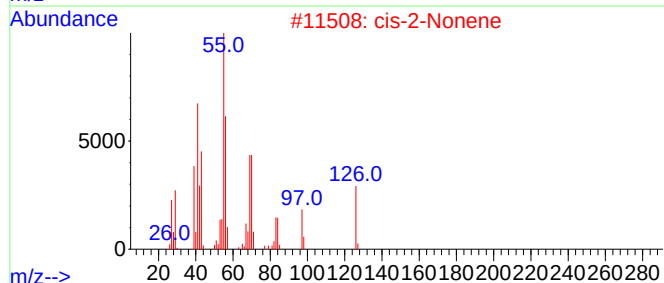
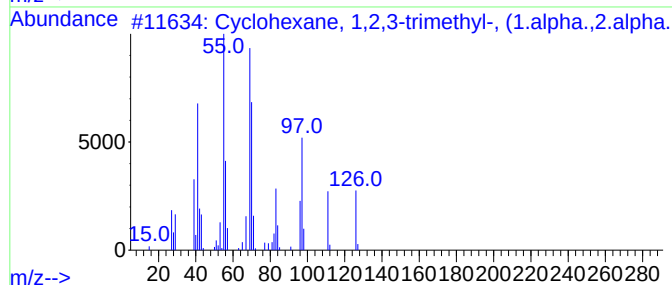
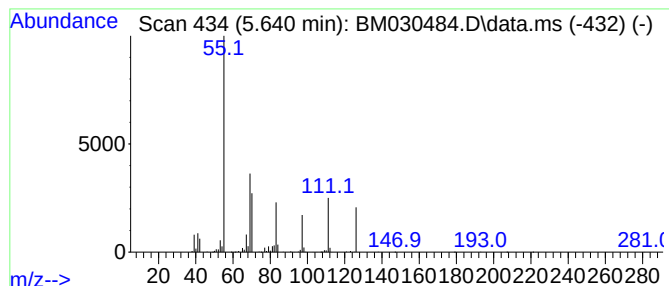
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 (DEL) Alkane: Cyclic5.64 Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.640	4.74 ng/ul	1700010	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2,3-trimethyl-, (...	126	C9H18	007667-55-2	47
2			cis-2-Nonene	126	C9H18	006434-77-1	43
3			4-Nonene	126	C9H18	002198-23-4	42
4			3-Heptene, 4-ethyl-	126	C9H18	033933-74-3	40
5			3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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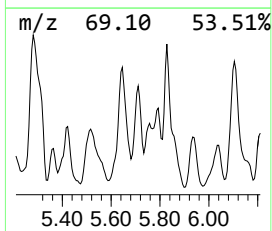
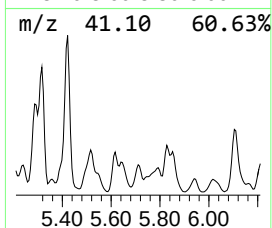
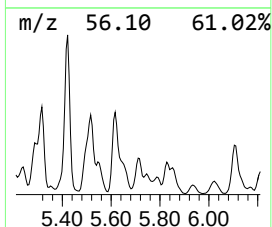
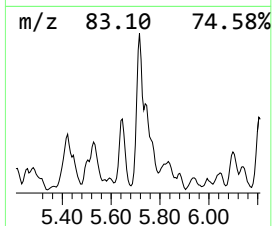
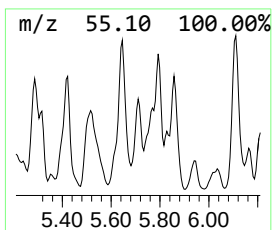
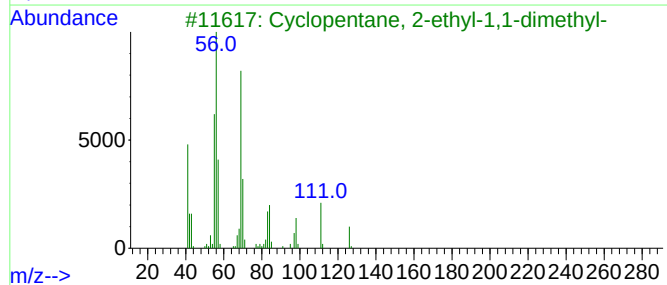
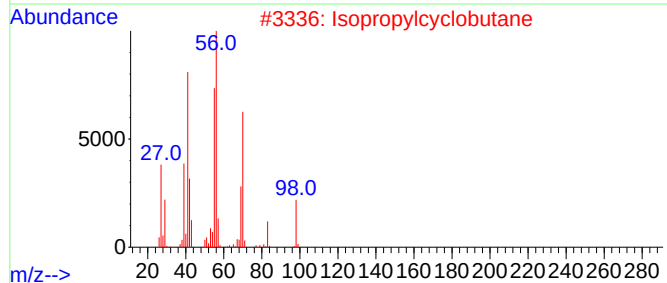
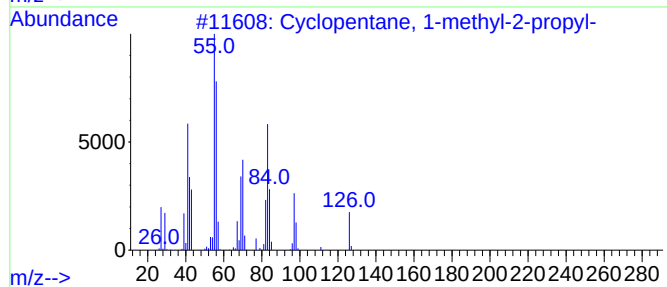
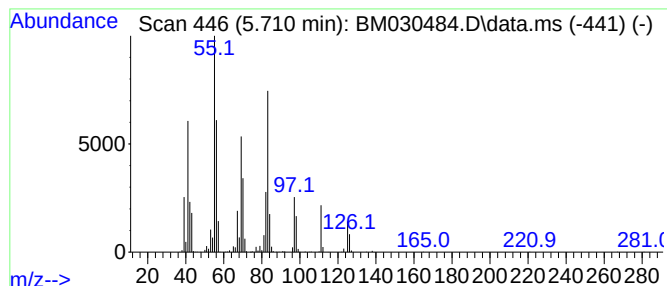
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Cyclic5.71 Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.710	4.43 ng/ul	1588490	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1-methyl-2-propyl-	126	C9H18	003728-57-2	58
2			Isopropylcyclobutane	98	C7H14	000872-56-0	35
3			Cyclopentane, 2-ethyl-1,1-dimethyl-	126	C9H18	054549-80-3	30
4			1-Butene, 2,3,3-trimethyl-	98	C7H14	000594-56-9	30
5			Cyclopropane, 1-methyl-2-pentyl-	126	C9H18	041977-37-1	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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Sample : M2596-17
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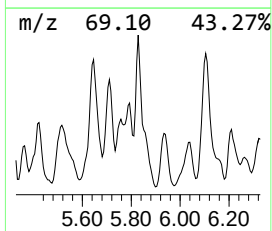
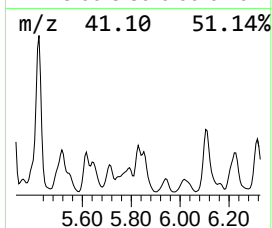
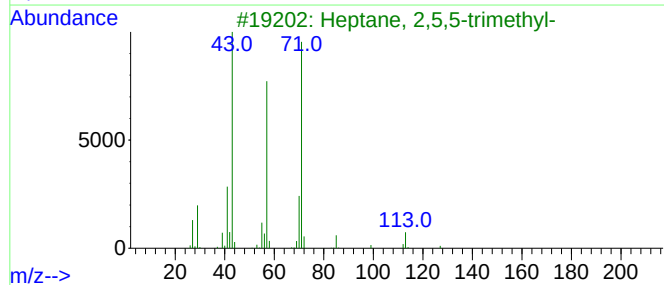
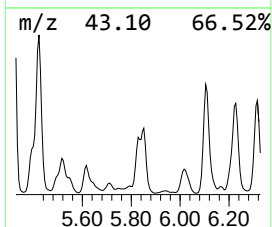
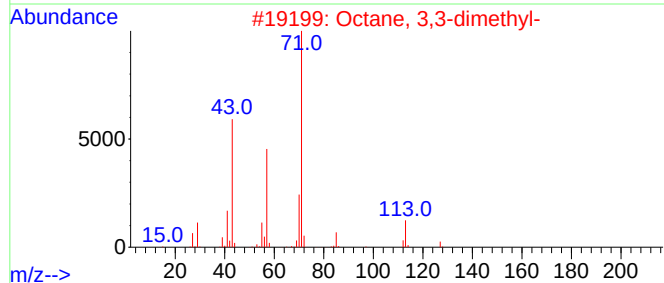
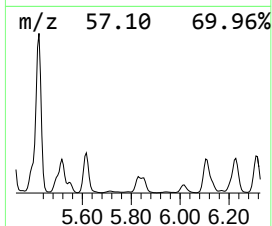
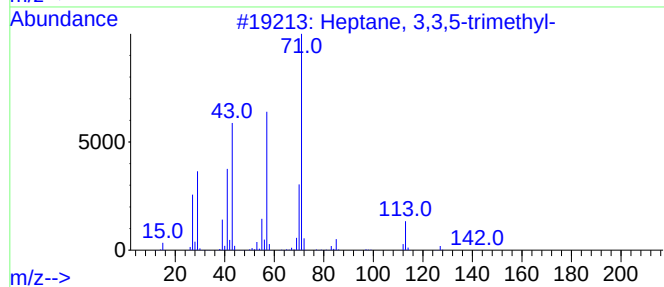
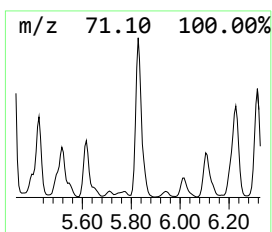
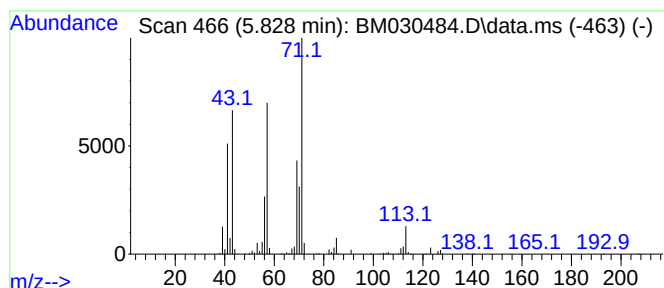
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.830	5.05 ng/ul	1810490	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	80
2			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	72
3			Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	72
4			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72
5			Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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Sample : M2596-17
Misc :
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Instrument :
BNA_M
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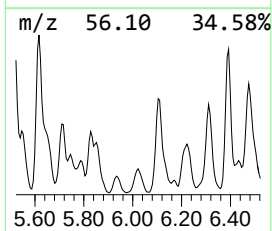
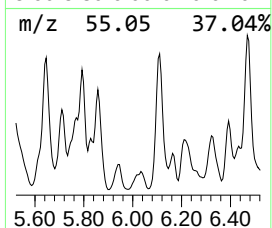
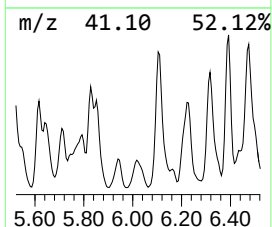
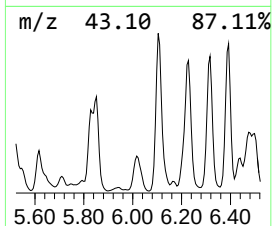
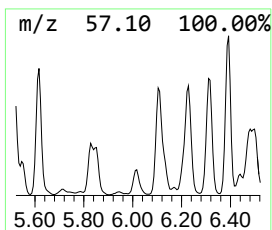
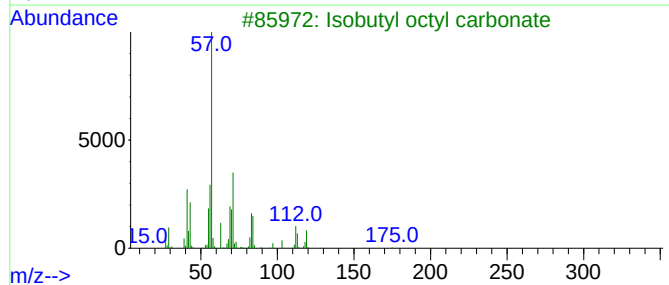
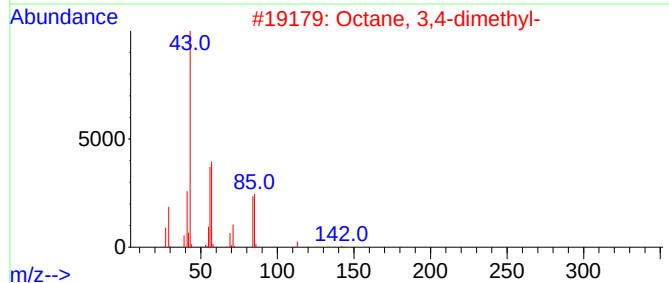
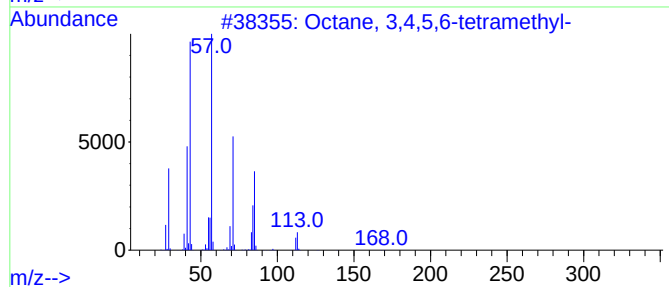
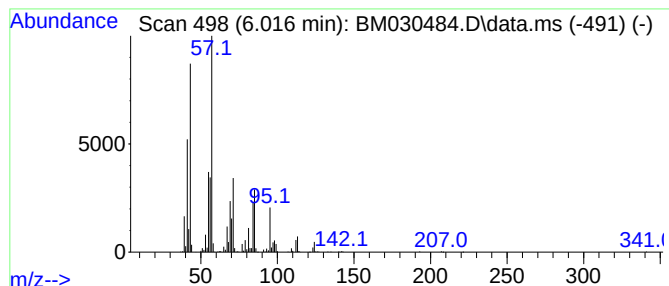
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.020	4.11 ng/ul	1472610	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,4,5,6-tetramethyl-		170	C12H26	062185-21-1	47	
2	Octane, 3,4-dimethyl-		142	C10H22	015869-92-8	46	
3	Isobutyl octyl carbonate		230	C13H26O3	1000372-74-6	43	
4	Undecane		156	C11H24	001120-21-4	38	
5	Decane		142	C10H22	000124-18-5	38	



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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Sample : M2596-17
Misc :
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Instrument :
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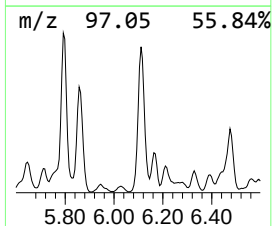
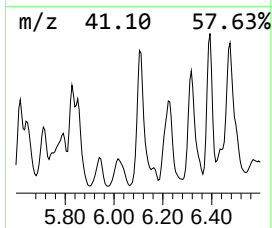
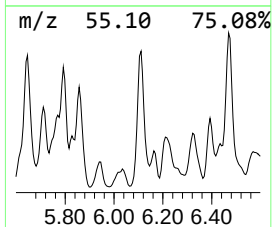
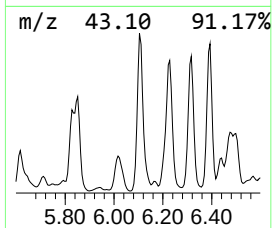
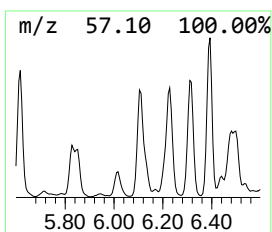
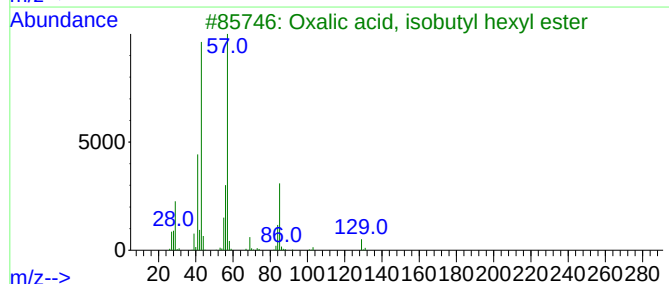
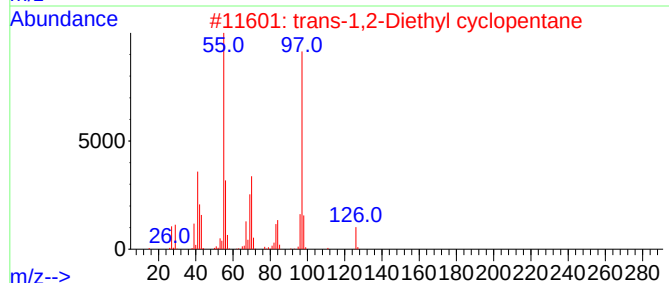
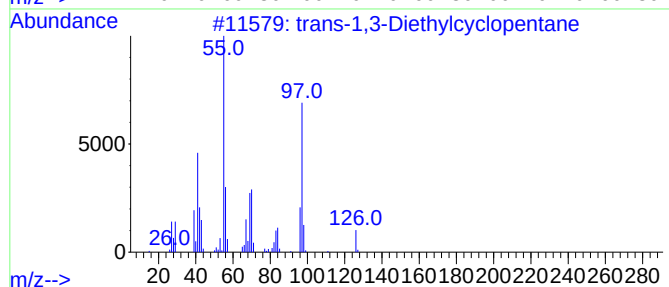
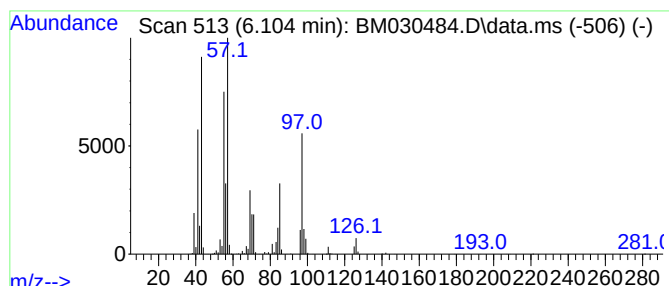
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.100	14.31 ng/ul	5126520	1,4-Dichlorobenzene-d4	7.828

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		trans-1,3-Diethylcyclopentane	126	C9H18	1000113-87-1	64
2		trans-1,2-Diethyl cyclopentane	126	C9H18	000932-40-1	49
3		Oxalic acid, isobutyl hexyl ester	230	C12H22O4	1000309-37-1	35
4		Cyclohexane, 1-ethyl-4-methyl-, ...	126	C9H18	004926-78-7	35
5		Cyclohexane, 1-ethyl-2-methyl-	126	C9H18	003728-54-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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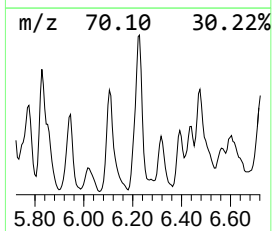
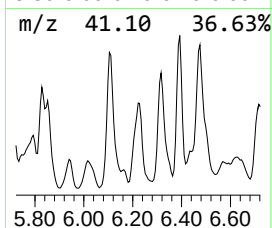
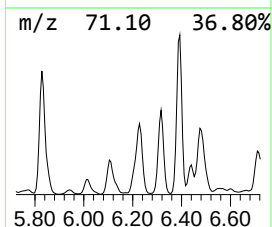
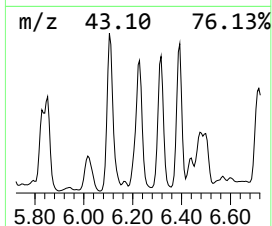
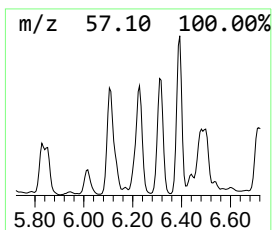
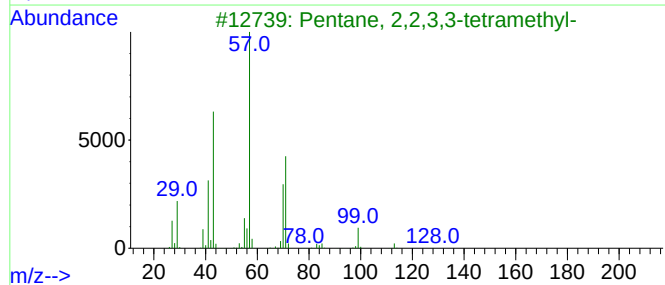
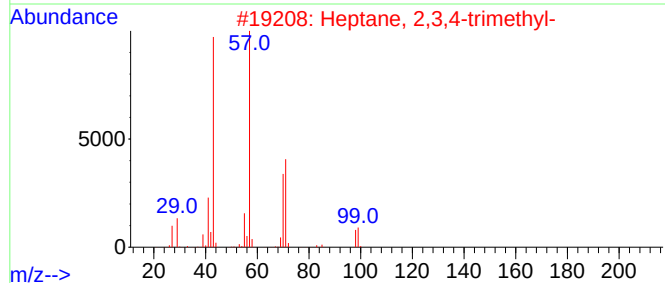
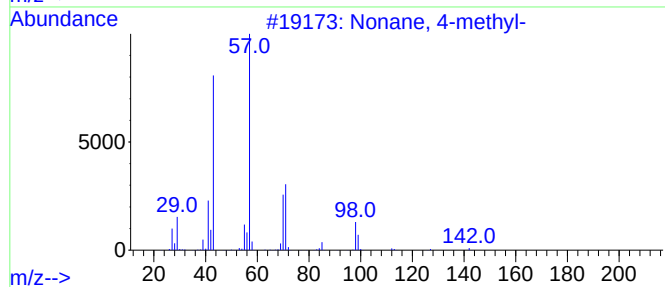
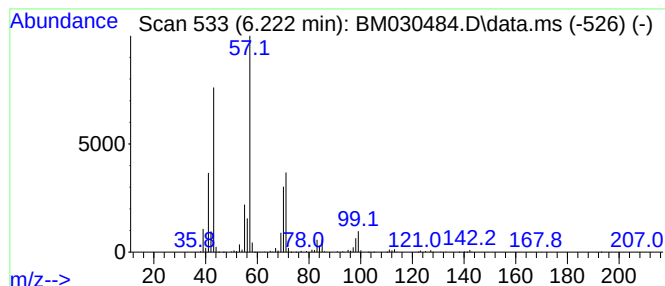
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.220	9.59 ng/ul	3435630	1,4-Dichlorobenzene-d4	7.828

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 4-methyl-	142	C10H22	017301-94-9	90
2		Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	78
3		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	78
4		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	72
5		Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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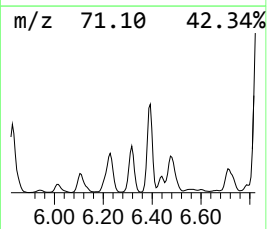
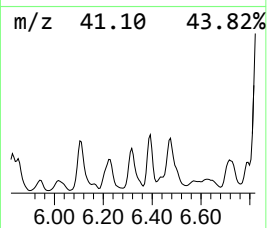
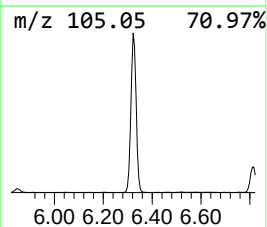
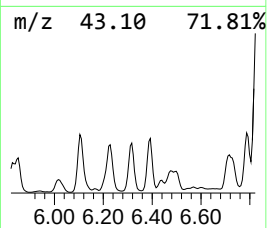
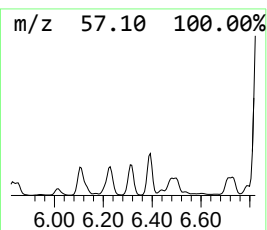
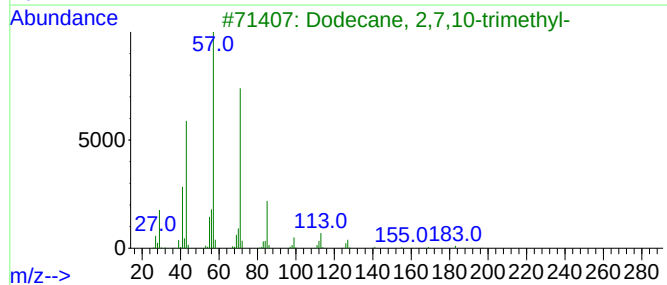
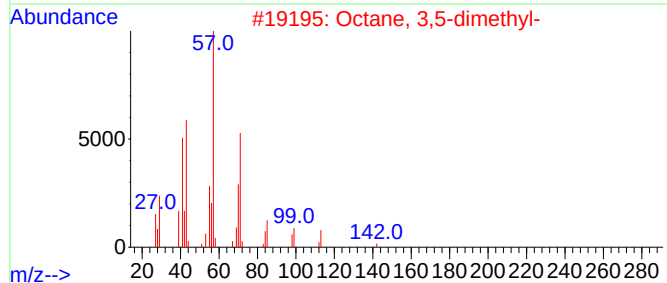
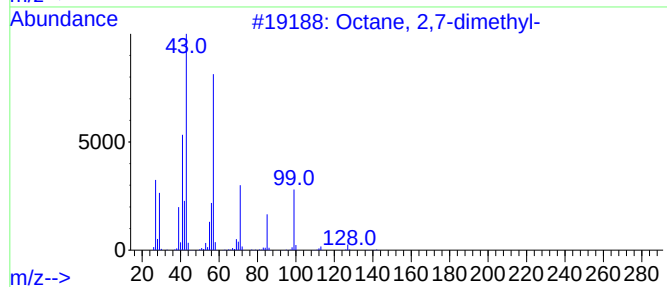
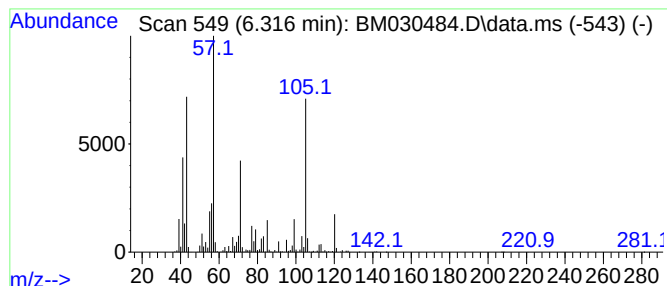
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.320	14.75 ng/ul	5286900	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	64
2			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	53
3			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	50
4			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	50
5			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
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Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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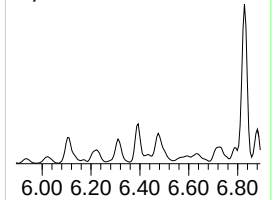
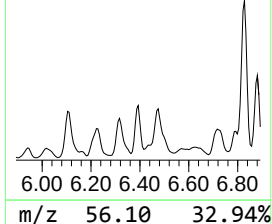
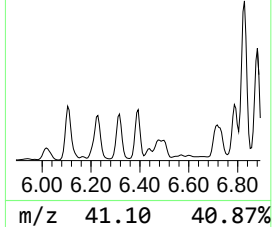
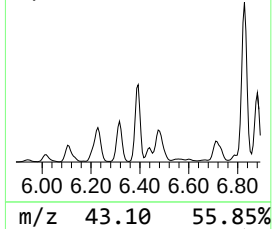
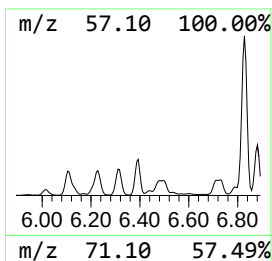
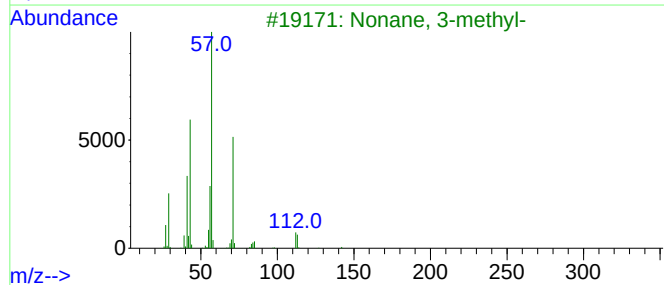
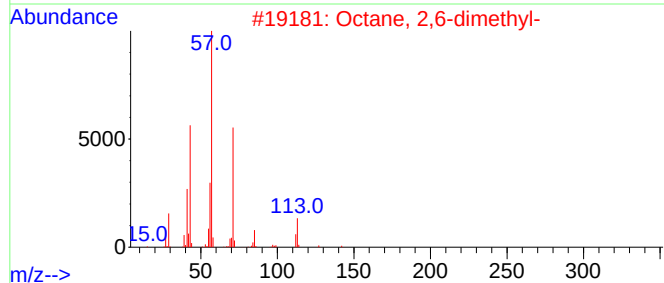
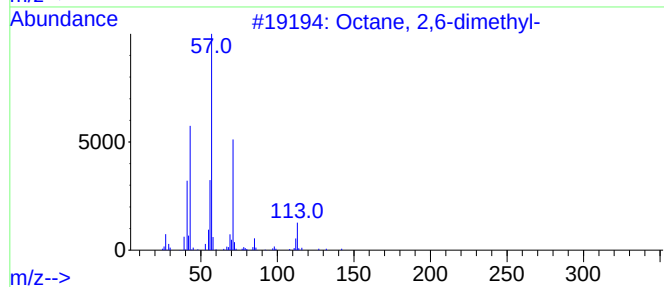
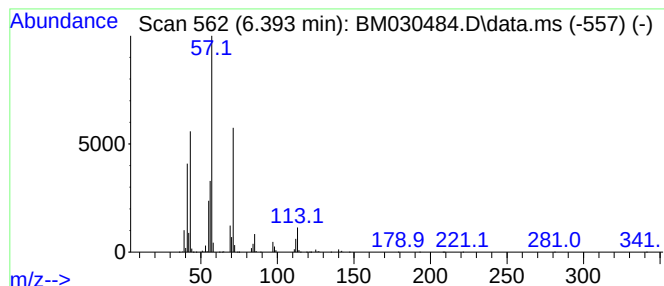
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.390	8.94 ng/ul	3204020	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
2			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	87
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	81
4			Nonane, 3-methyl-	142	C10H22	005911-04-6	81
5			Sulfurous acid, butyl octyl ester	250	C12H26O3S	1000309-17-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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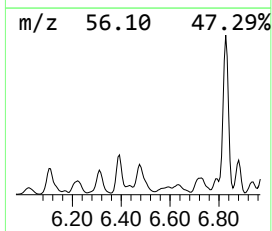
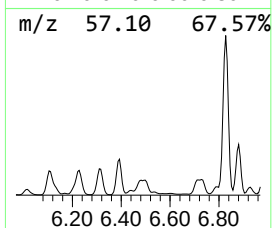
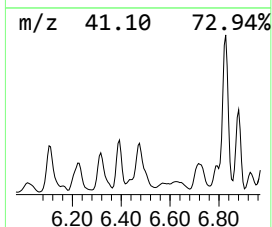
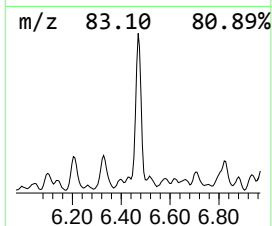
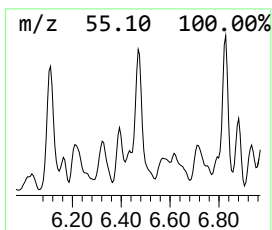
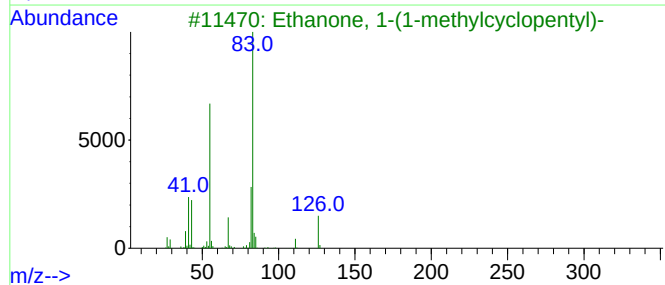
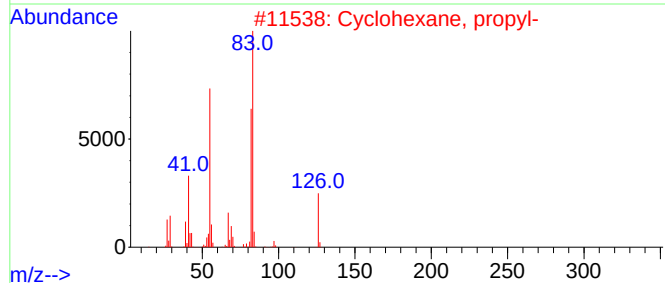
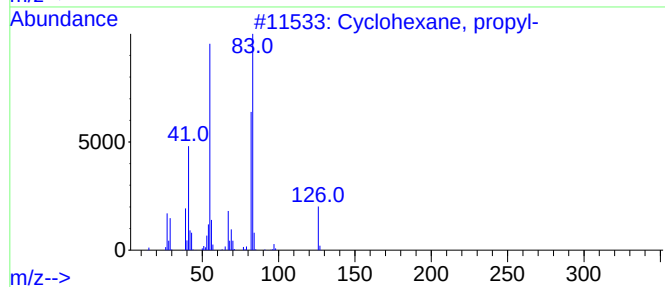
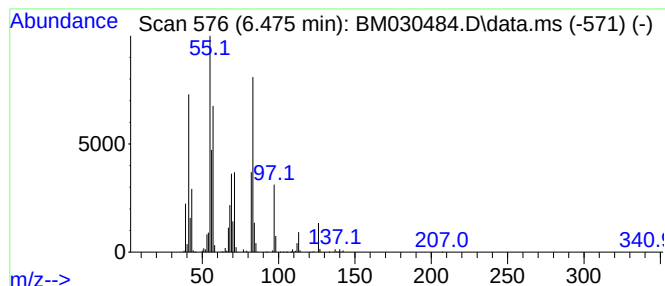
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 (DEL) Alkane: Cyclic6.47 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.470	13.52 ng/ul	4844780	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	43
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	38
3			Ethanone, 1-(1-methylcyclopentyl)-	126	C8H14O	013388-93-7	38
4			1-Pentene, 2,3,3-trimethyl-	112	C8H16	000560-23-6	38
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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Sample : M2596-17
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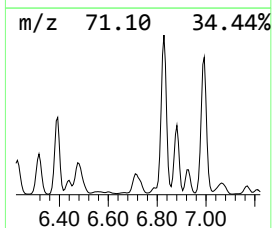
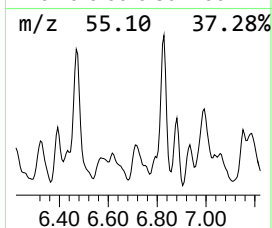
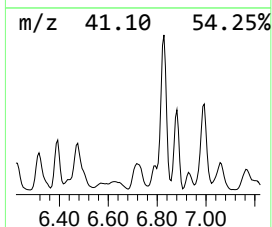
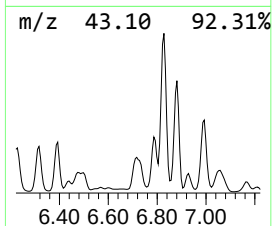
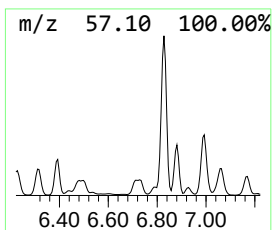
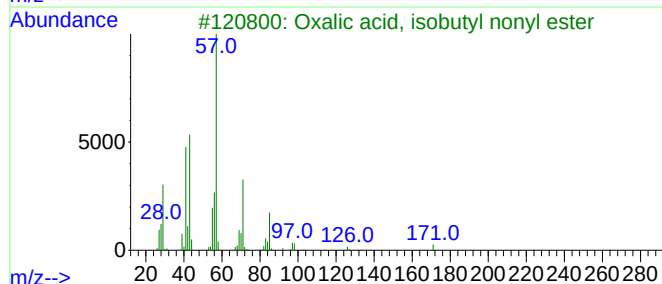
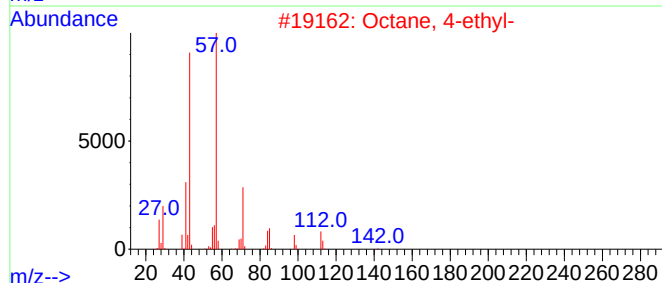
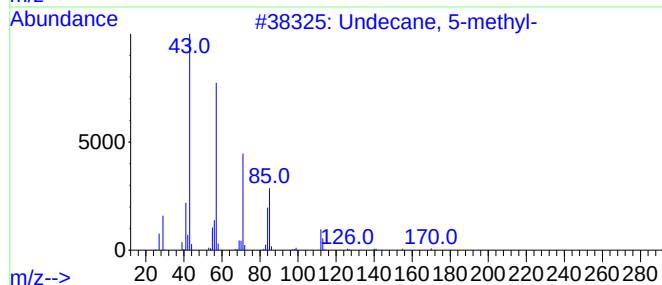
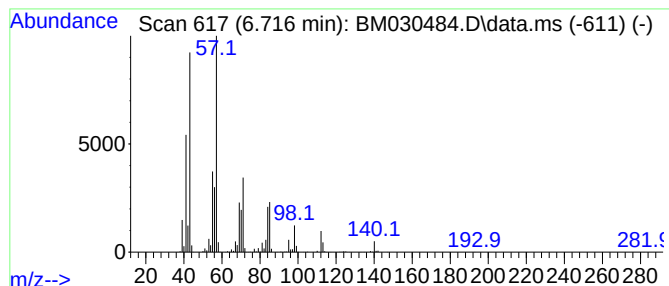
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.720	9.66 ng/ul	3460500	1,4-Dichlorobenzene-d4	7.828

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 5-methyl-	170	C12H26	001632-70-8	50
2		Octane, 4-ethyl-	142	C10H22	015869-86-0	49
3		Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1000309-37-4	47
4		Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	43
5		Heptane, 4-ethyl-	128	C9H20	002216-32-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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Sample : M2596-17
Misc :
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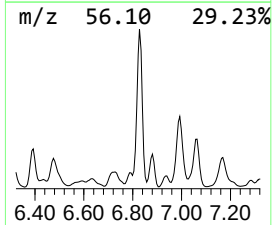
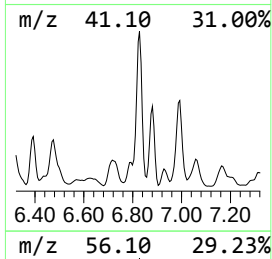
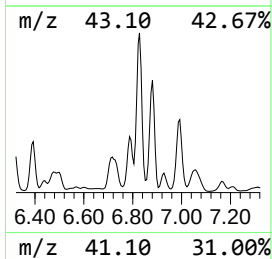
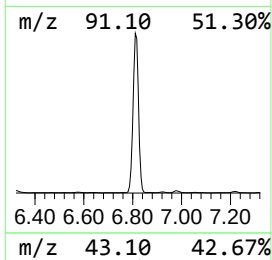
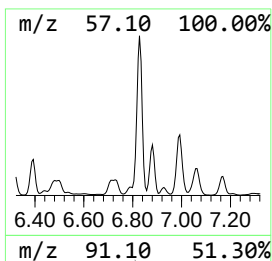
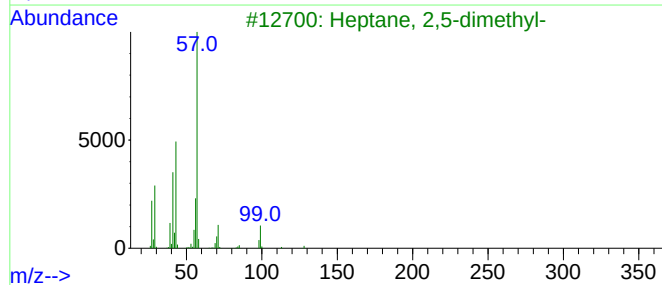
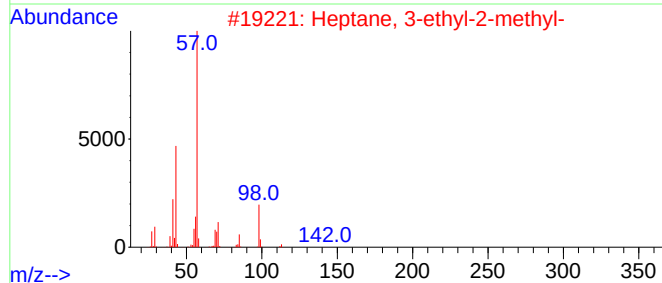
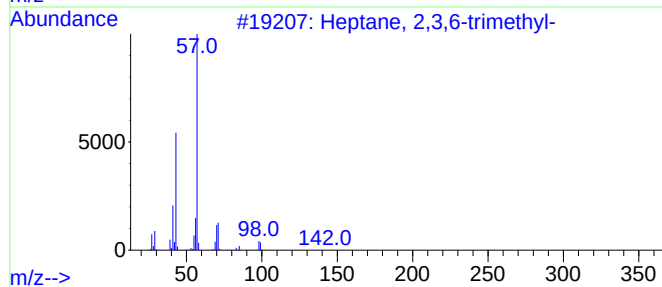
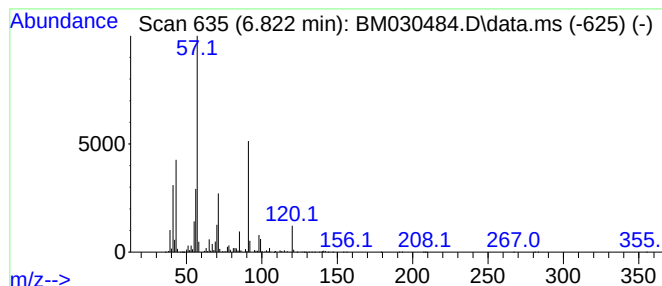
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.820	54.42 ng/ul	19499700	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 2,3,6-trimethyl-	142	C10H22	004032-93-3	43
2			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	43
3			Heptane, 2,5-dimethyl-	128	C9H20	002216-30-0	43
4			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	43
5			Decane, 2,5-dimethyl-	170	C12H26	017312-50-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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ClientSampleId :
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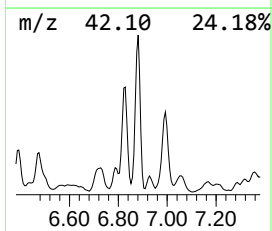
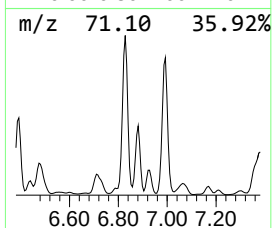
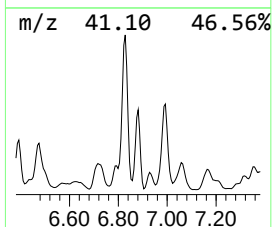
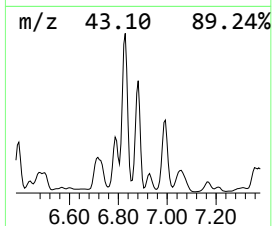
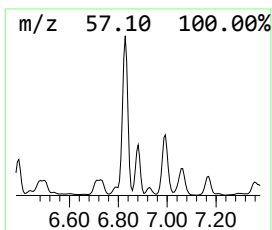
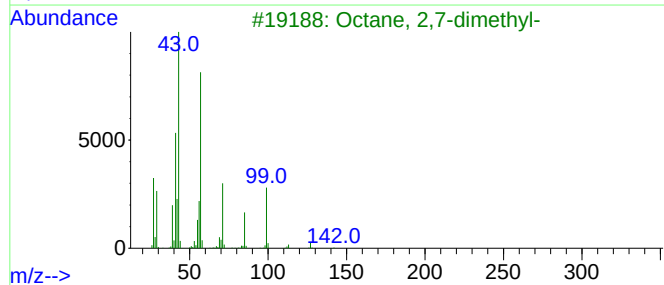
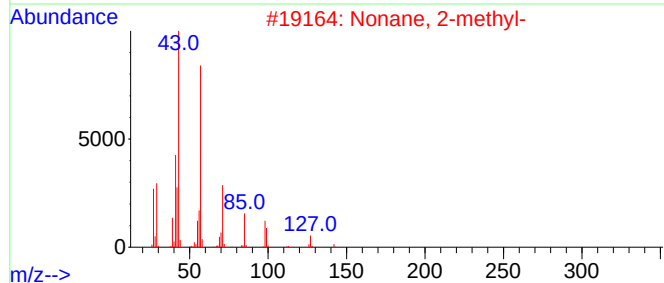
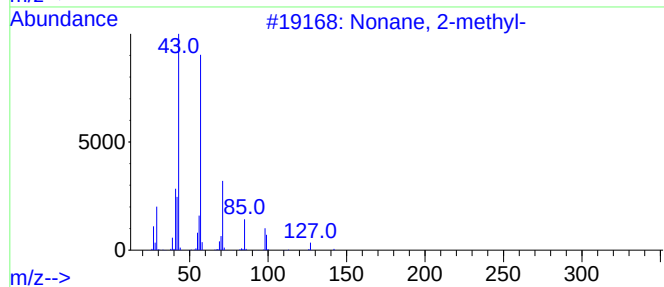
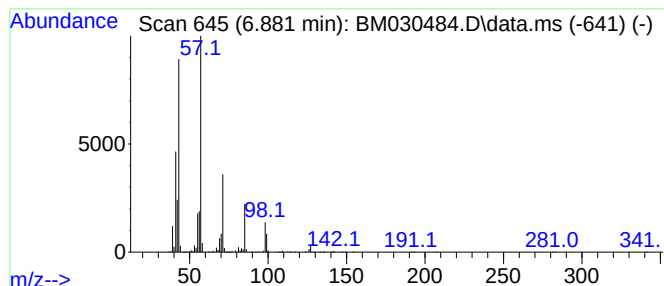
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.880	13.74 ng/ul	4922920	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	93
2			Nonane, 2-methyl-	142	C10H22	000871-83-0	83
3			Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	72
4			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	64
5			Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BG5S5

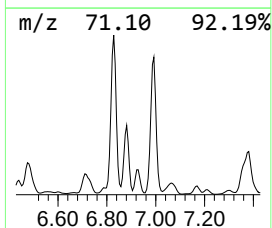
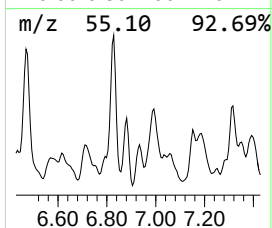
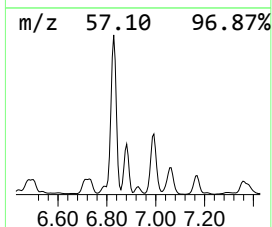
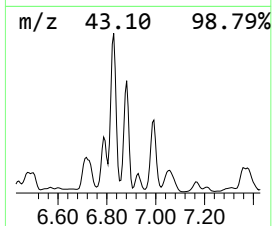
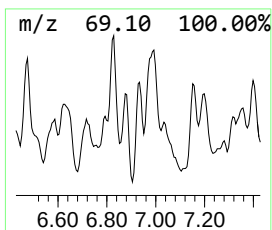
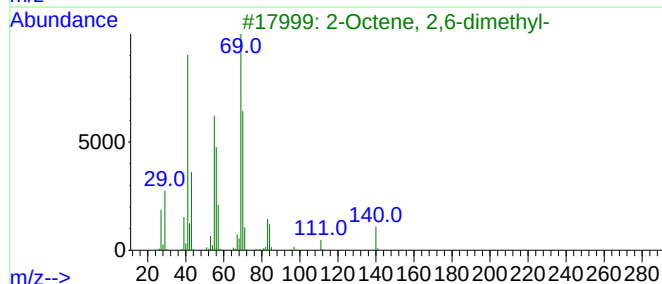
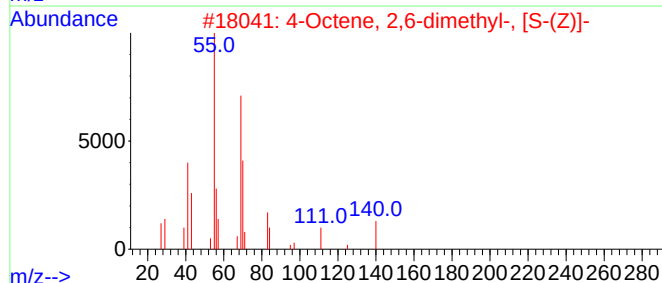
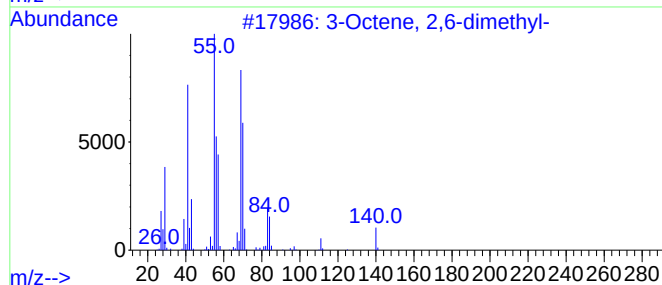
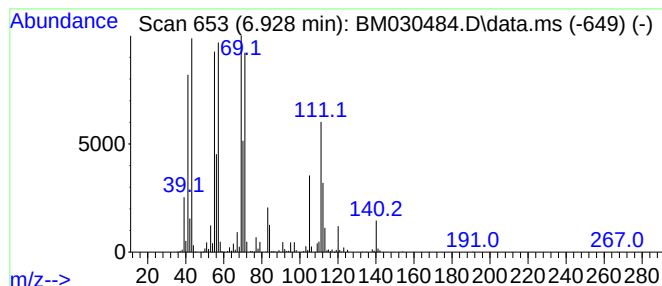
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 66

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.930	4.29 ng/ul	1537230	1,4-Dichlorobenzene-d4	7.828

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Octene, 2,6-dimethyl-	140	C10H20	006874-28-8	50
2		4-Octene, 2,6-dimethyl-, [S-(Z)]-	140	C10H20	062960-77-4	45
3		2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	43
4		Nonane, 4-methyl-5-propyl-	184	C13H28	062185-55-1	38
5		3-Octene, (Z)-	112	C8H16	014850-22-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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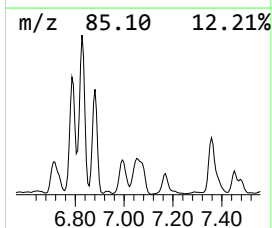
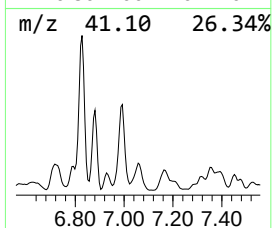
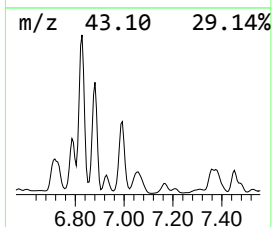
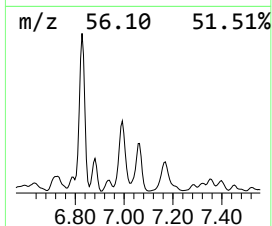
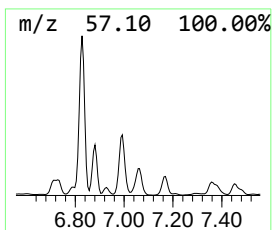
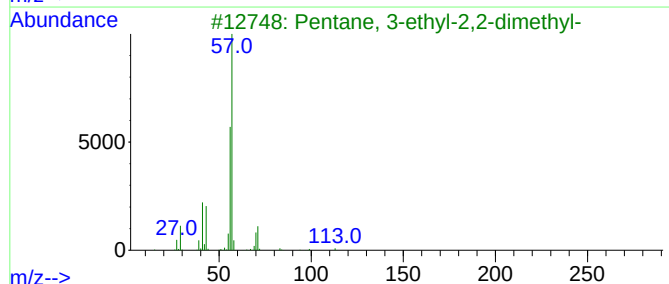
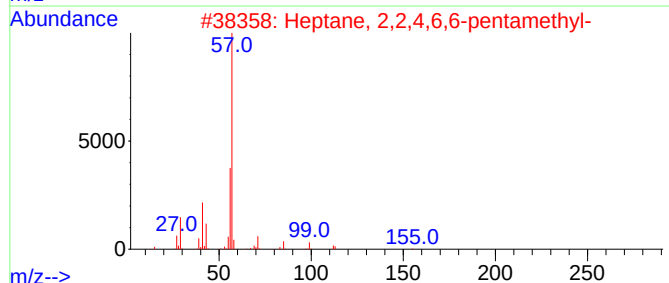
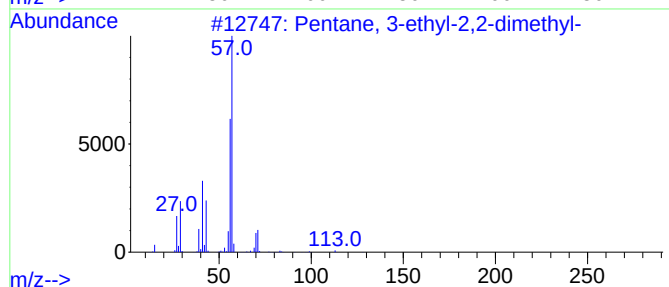
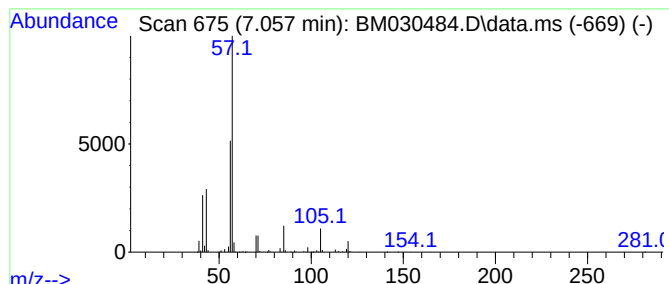
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.060	8.84 ng/ul	3166010	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	50
2			Heptane, 2,2,4,6,6-pentamethyl-	170	C12H26	013475-82-6	50
3			Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	50
4			Heptane, 2,2,4-trimethyl-	142	C10H22	014720-74-2	50
5			Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5

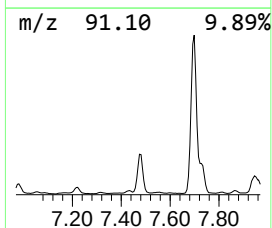
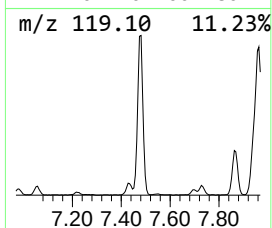
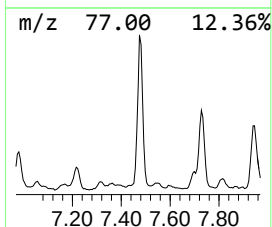
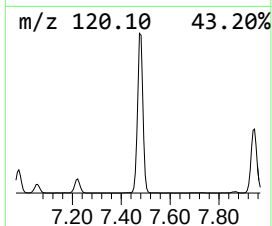
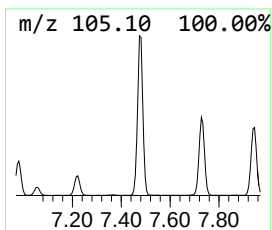
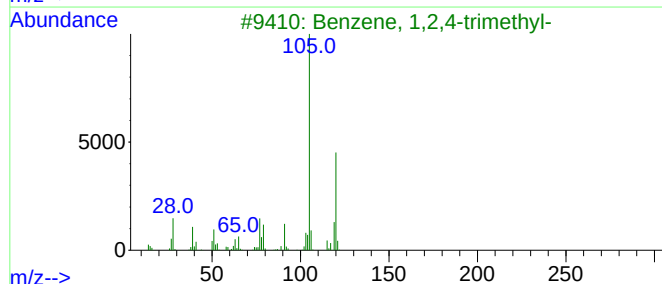
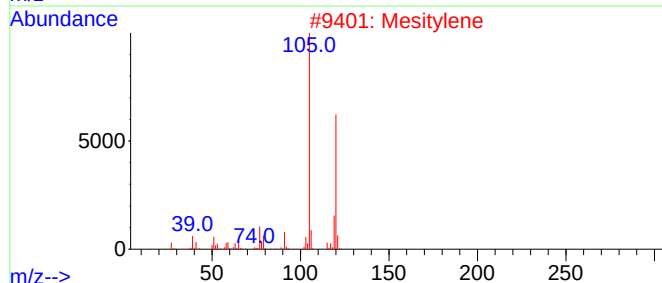
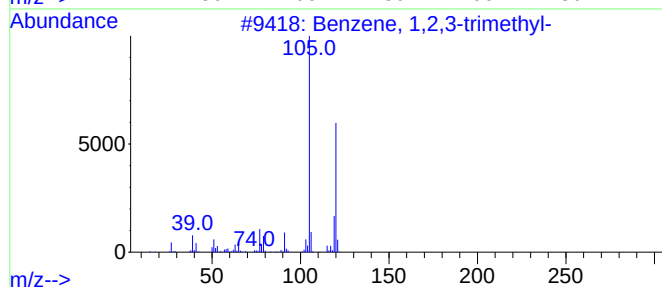
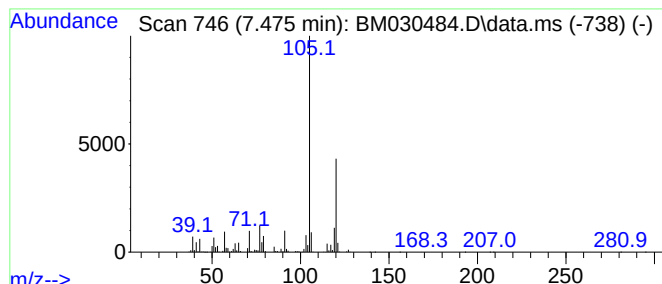
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 Benzene, 1,2,3-trimethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.470	12.56 ng/ul	4498820	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2			Mesitylene	120	C9H12	000108-67-8	93
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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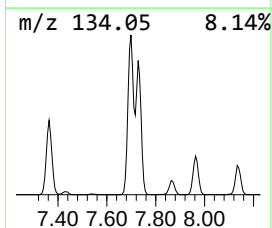
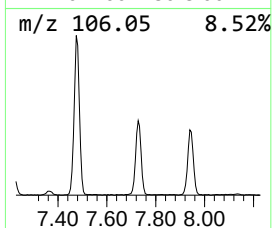
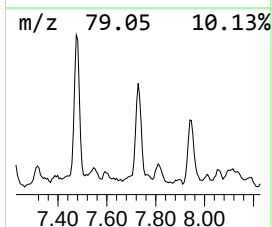
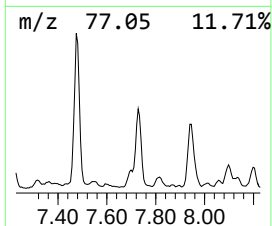
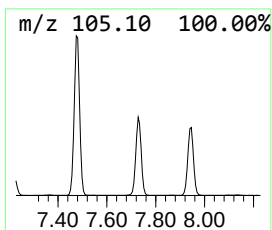
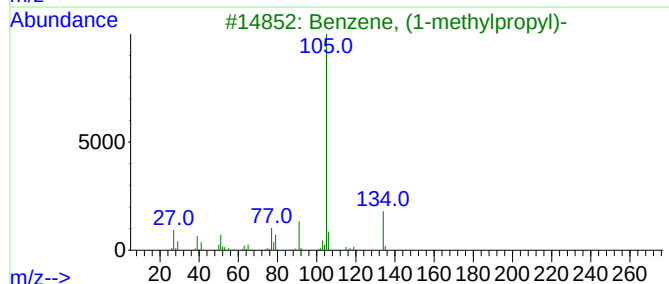
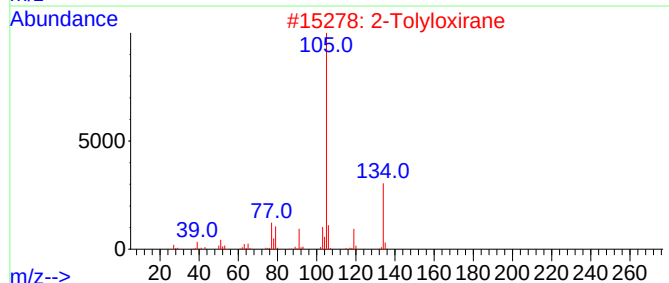
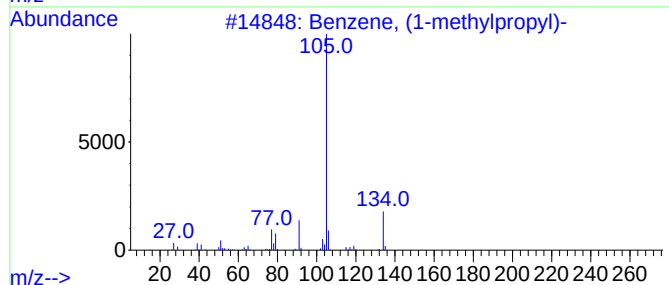
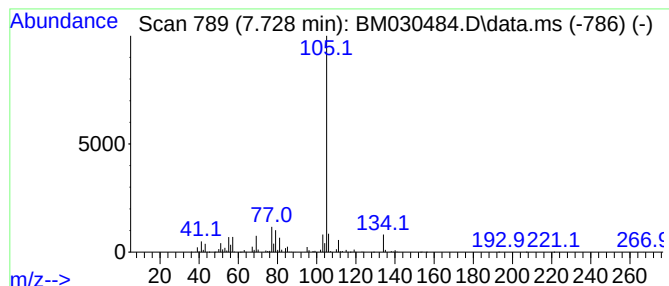
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 Benzene, (1-methylpropyl)- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.730	8.49 ng/ul	3041630	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	86
2			2-Tolyloxirane	134	C9H10O	002783-26-8	78
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	78
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	78
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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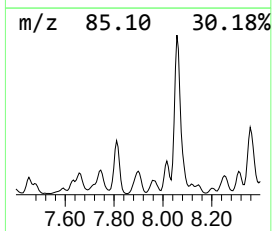
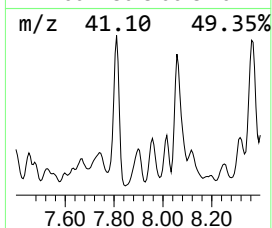
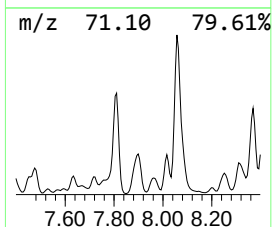
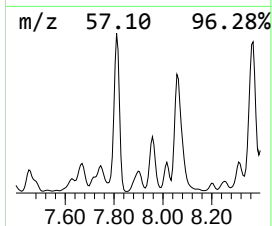
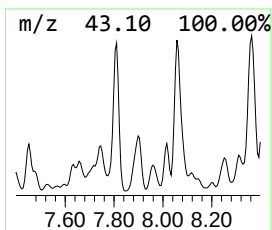
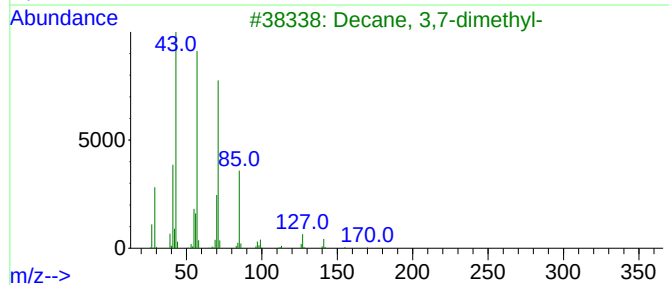
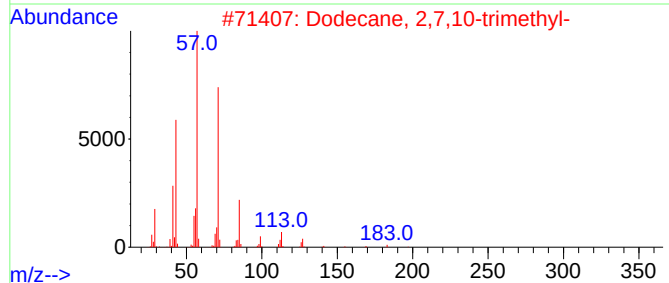
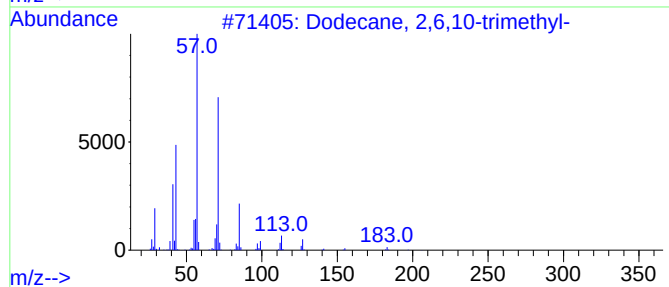
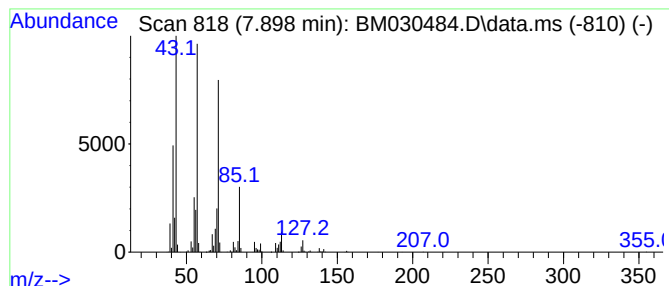
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.900	5.19 ng/ul	1859710	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	86
2			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
3			Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	72
4			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	72
5			Heptane, 3-ethyl-5-methyl-	142	C10H22	052896-90-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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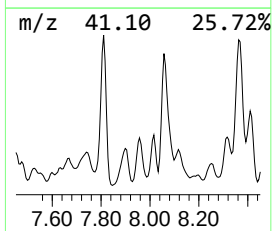
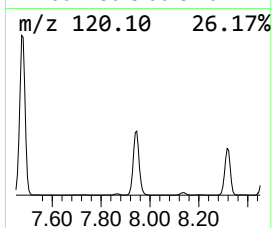
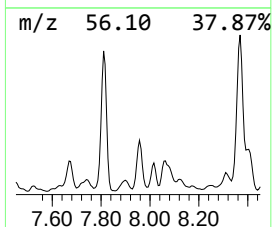
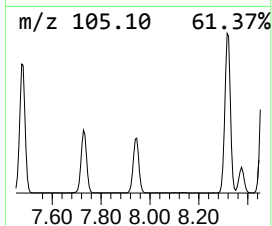
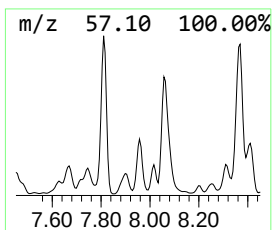
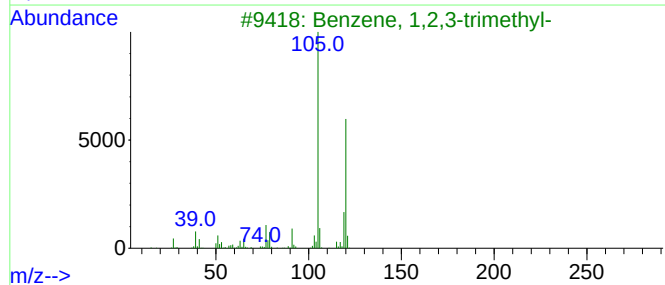
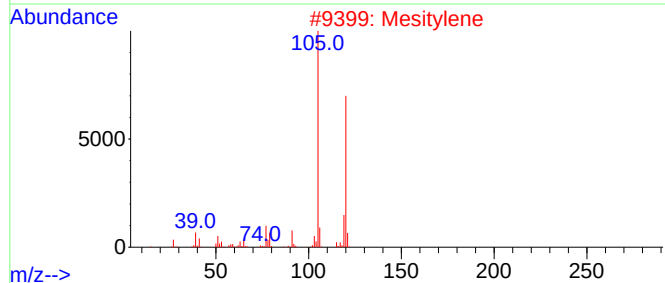
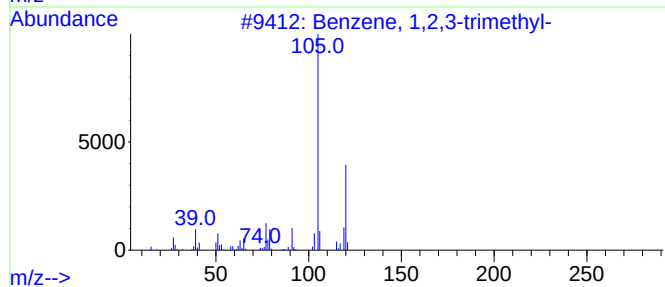
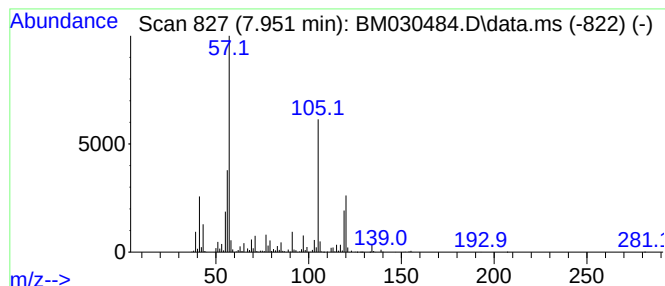
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 unknown-01 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.950	8.50 ng/ul	3045180	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	46
2			Mesitylene	120	C9H12	000108-67-8	46
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	46
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	42
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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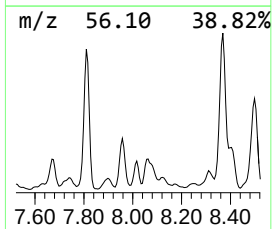
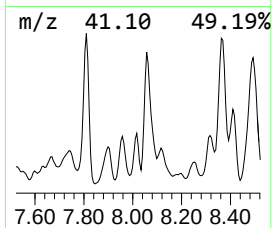
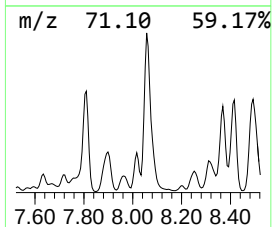
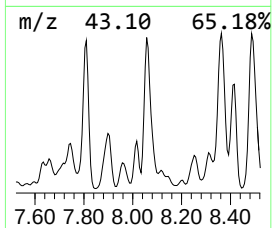
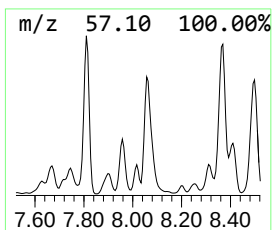
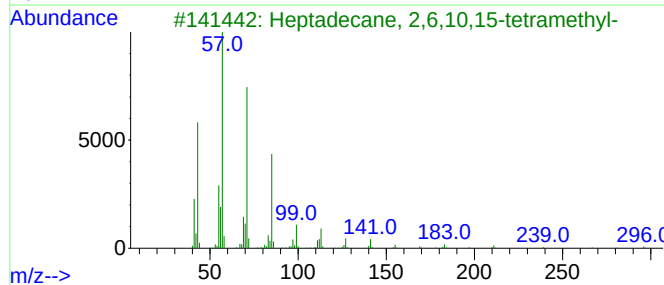
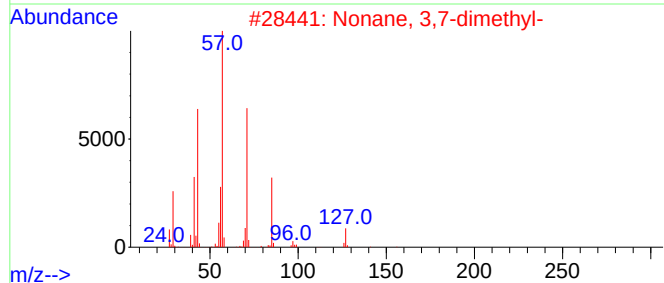
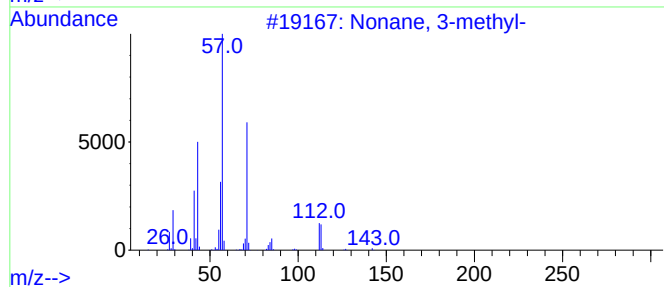
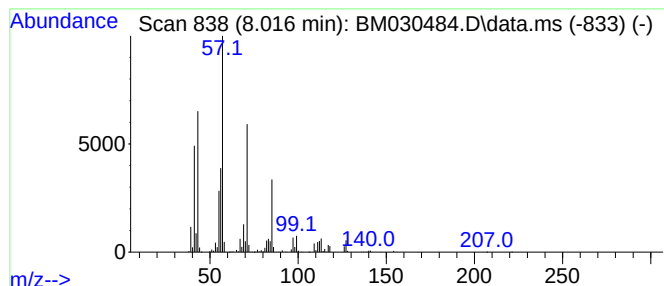
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 70

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.020	3.91 ng/ul	1400790	1,4-Dichlorobenzene-d4	7.828

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 3-methyl-	142	C10H22	005911-04-6	76
2		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	72
3		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	59
4		Heptacosane	380	C27H56	000593-49-7	52
5		Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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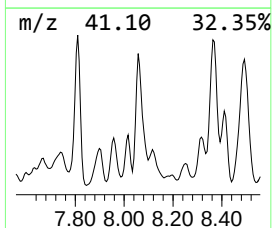
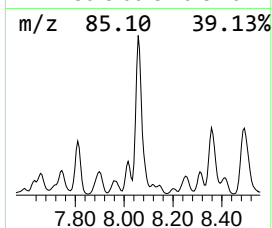
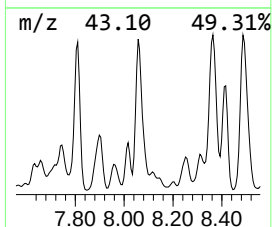
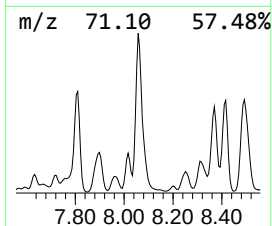
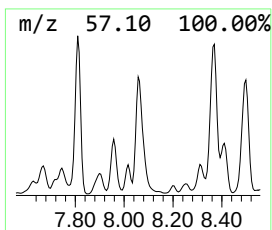
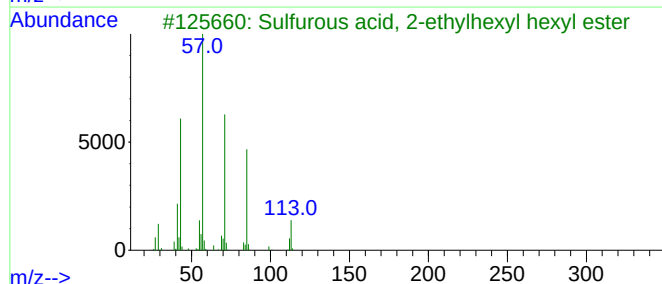
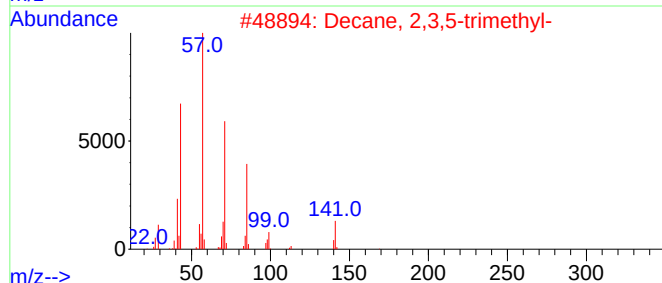
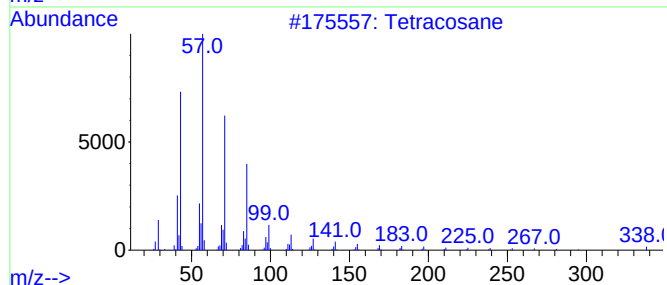
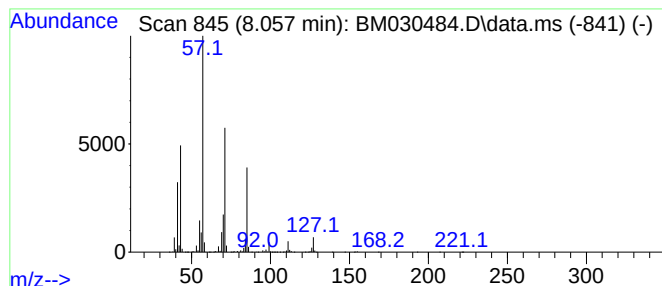
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.060	25.85 ng/ul	9261440	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	78
2			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	78
3			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	72
4			Oxalic acid, 6-ethyloct-3-yl iso...	286	C16H30O4	1000309-34-1	72
5			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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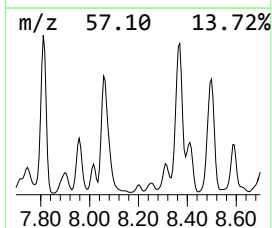
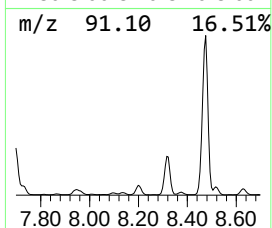
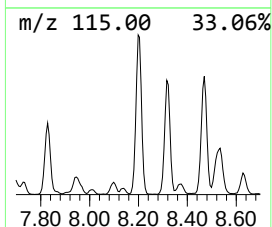
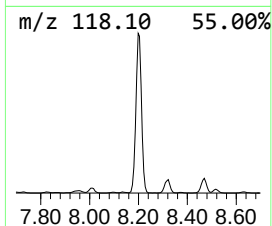
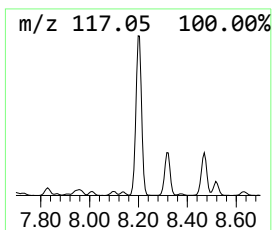
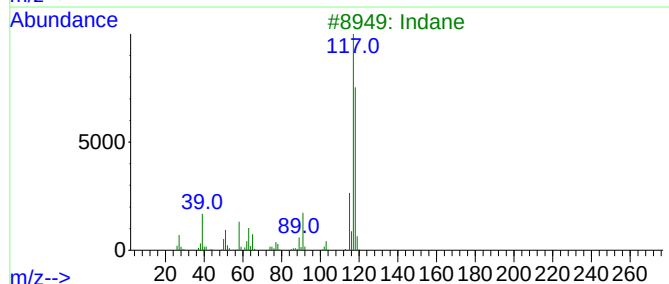
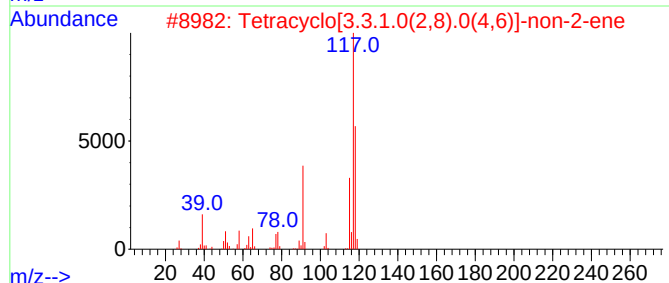
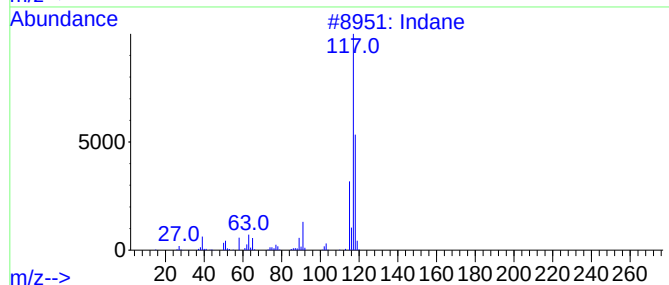
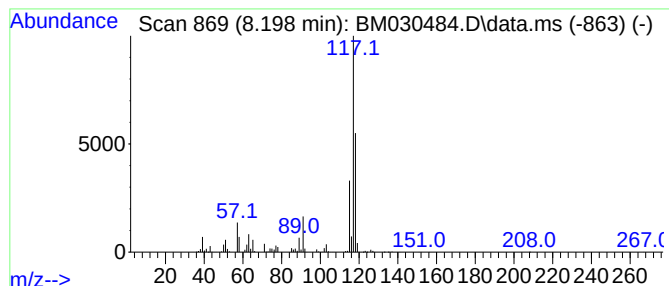
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 Indane Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.200	5.53 ng/ul	1980680	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane	118	C9H10	000496-11-7	93
2			Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	72
3			Indane	118	C9H10	000496-11-7	60
4			Benzene, cyclopropyl-	118	C9H10	000873-49-4	58
5			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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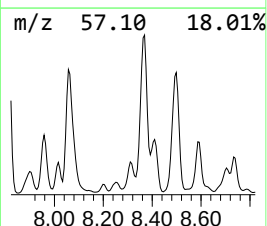
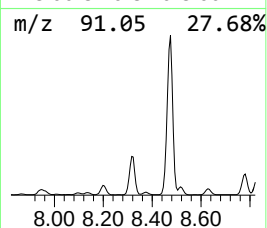
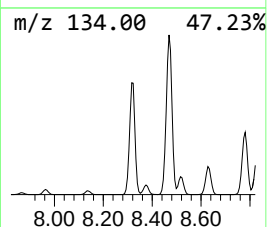
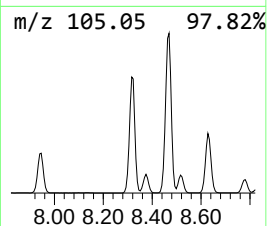
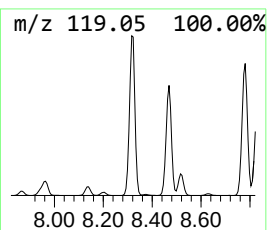
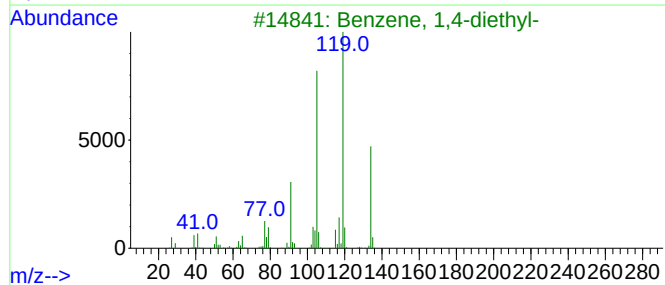
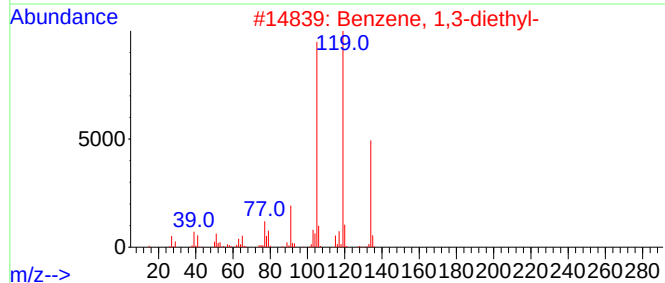
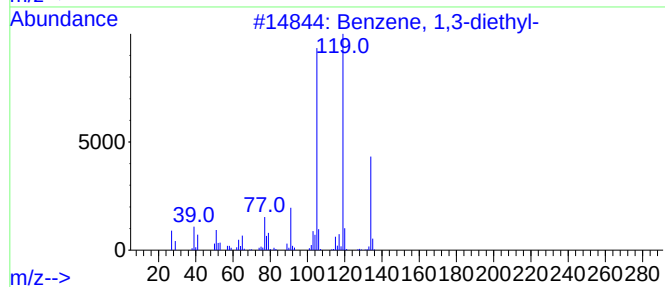
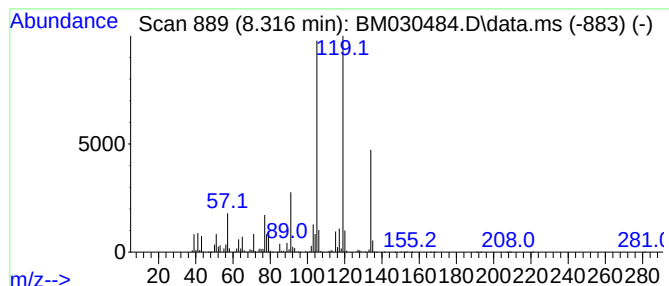
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 Benzene, 1,3-diethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.320	25.19 ng/ul	9025040	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	96
2			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
3			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
4			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
5			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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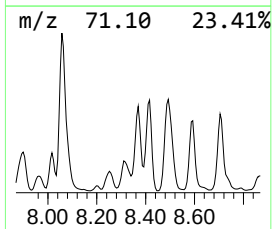
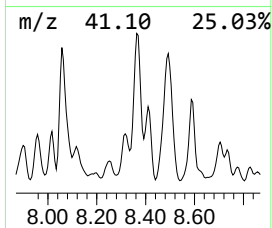
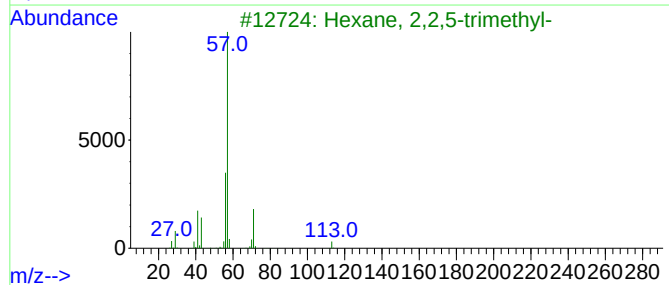
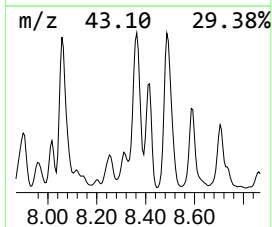
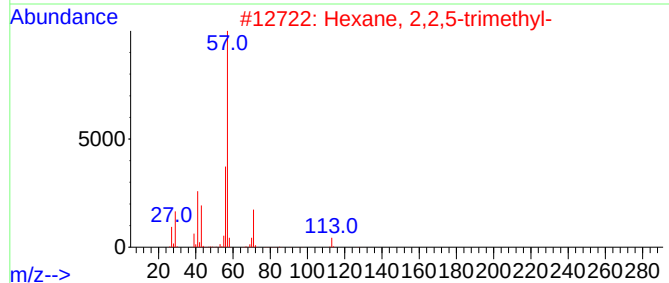
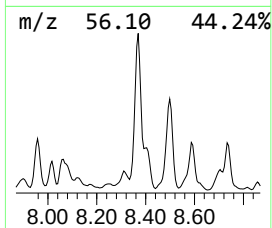
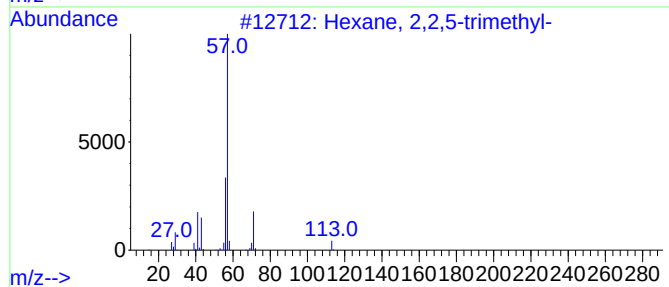
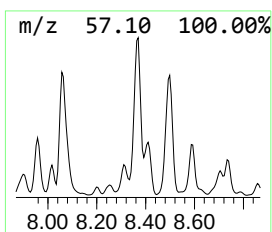
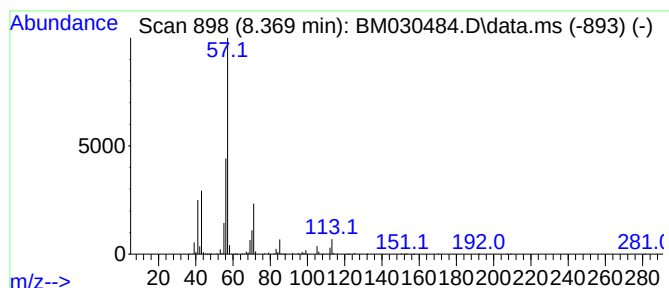
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.370	19.68 ng/ul	7051470	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	64
2			Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	64
3			Hexane, 2,2,5-trimethyl-	128	C9H20	003522-94-9	64
4			Hexane, 2,2,3-trimethyl-	128	C9H20	016747-25-4	59
5			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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Misc :
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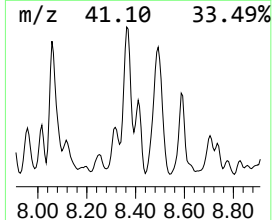
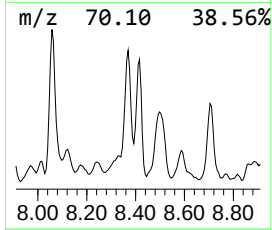
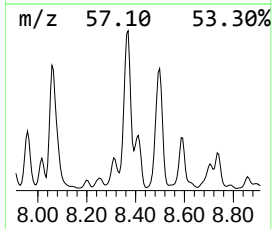
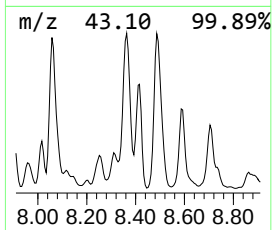
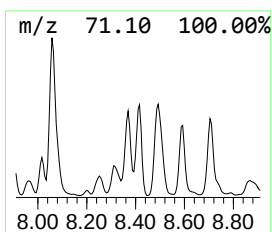
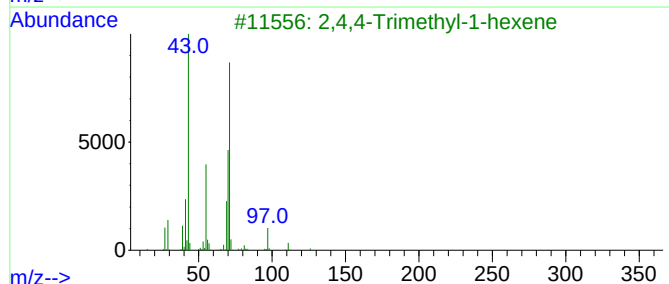
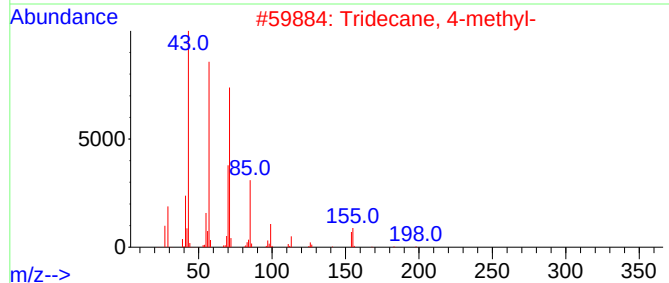
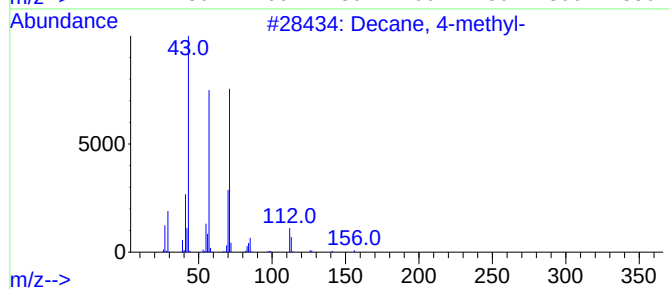
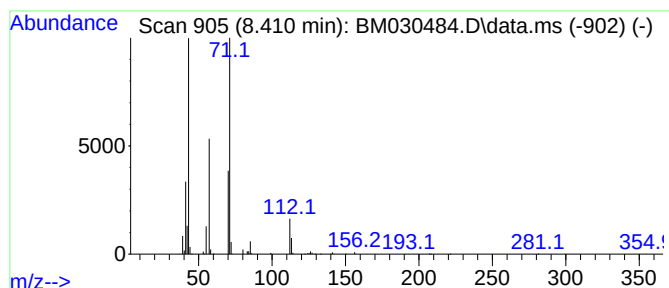
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.410	7.27 ng/ul	2605030	1,4-Dichlorobenzene-d4	7.828

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-	156	C11H24	002847-72-5	90
2	Tridecane, 4-methyl-	198	C14H30	026730-12-1	64
3	2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	64
4	Propanoic acid, 2-methyl-, 2-met...	158	C9H18O2	002445-69-4	56
5	Decane, 4-methyl-	156	C11H24	002847-72-5	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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ClientSampleId :
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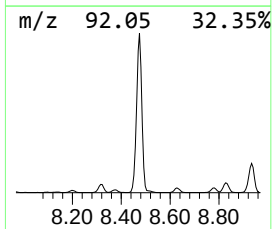
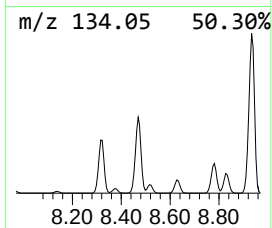
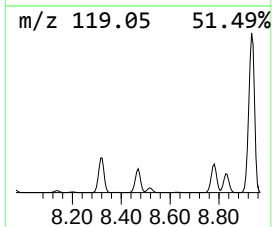
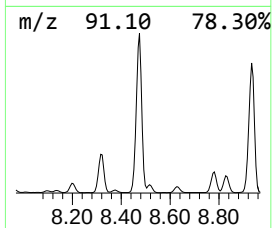
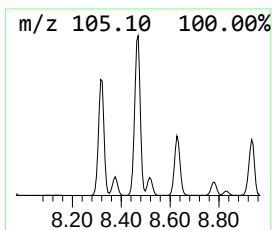
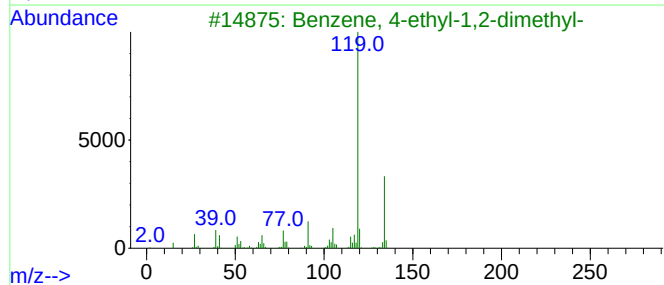
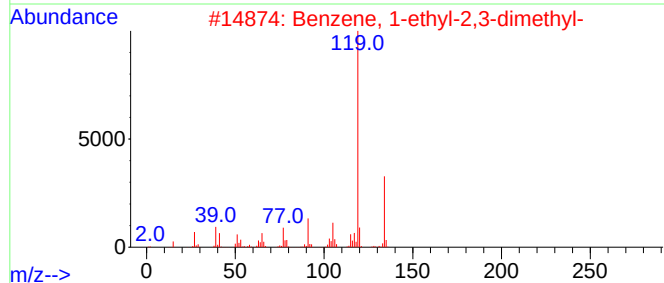
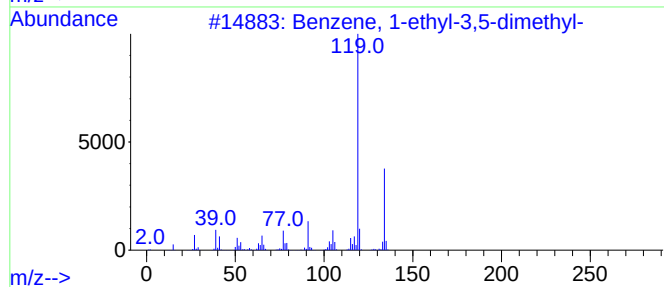
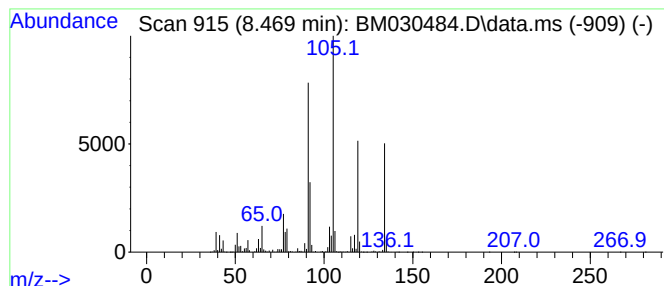
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 Benzene, 1-ethyl-3,5-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.470	51.93 ng/ul	18607100	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	87
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	87
4			3a,6-Methano-3aH-indene, 2,3,4,5...	134	C10H14	098640-10-9	74
5			Tetracyclo[3.3.1.1(1,8).0(2,4)]d...	134	C10H14	1000185-58-7	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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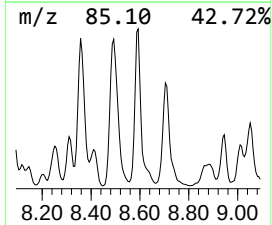
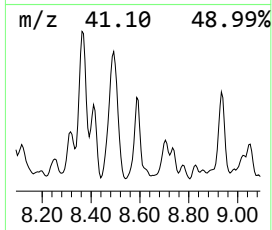
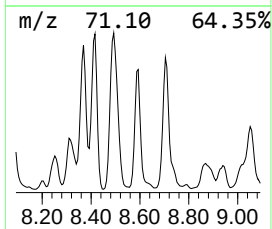
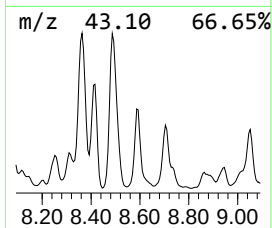
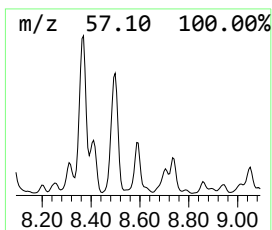
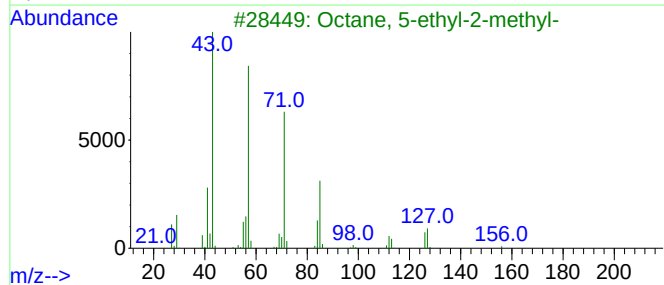
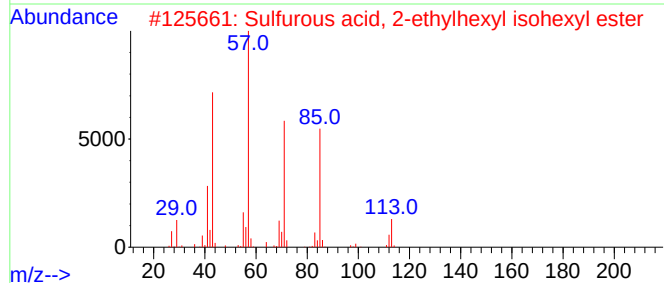
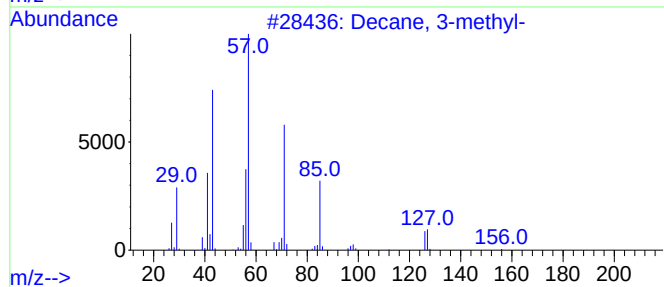
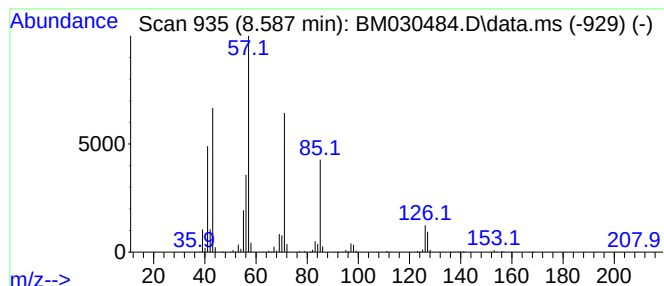
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.590	8.03 ng/ul	2876260	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	93
2			Sulfurous acid, 2-ethylhexyl iso...	278	C14H30O3S	1000309-19-0	59
3			Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	59
4			Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	59
5			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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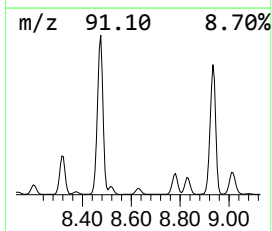
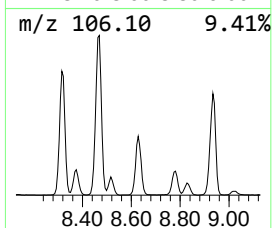
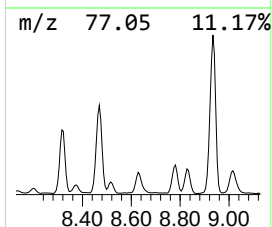
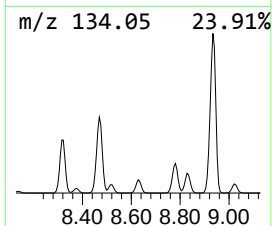
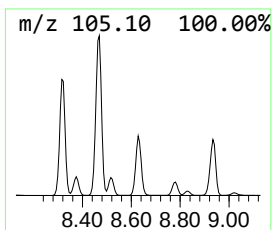
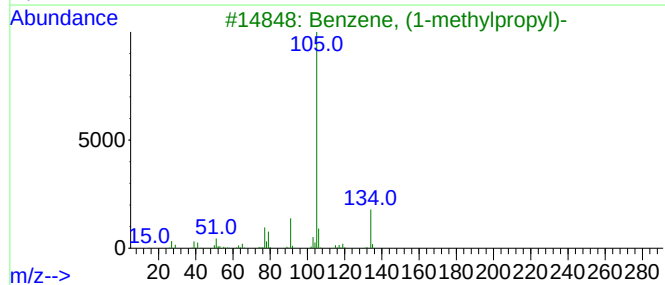
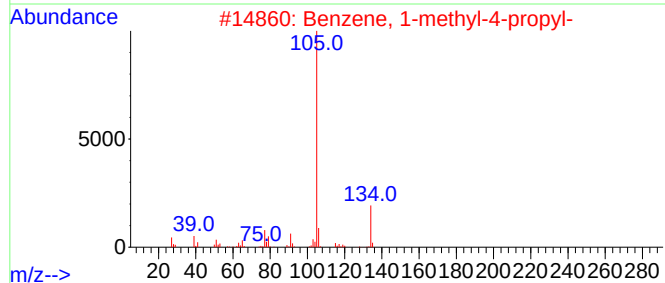
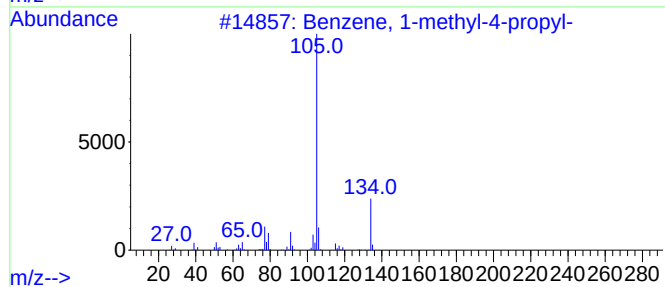
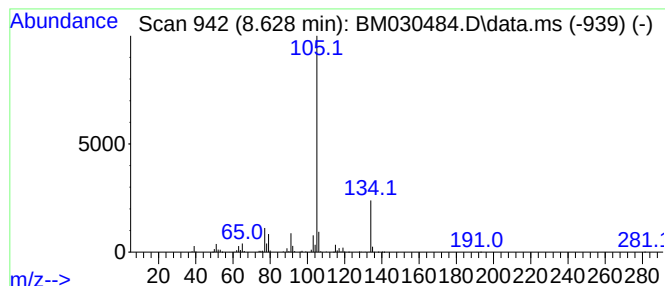
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 Benzene, 1-methyl-4-propyl- Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.630	4.74 ng/ul	1699650	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	94
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
3			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	91
4			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
5			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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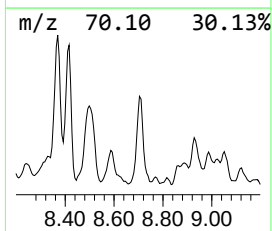
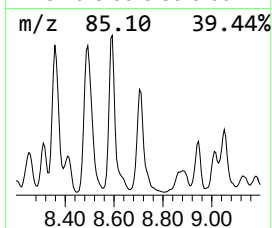
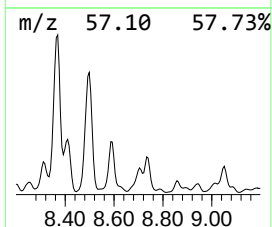
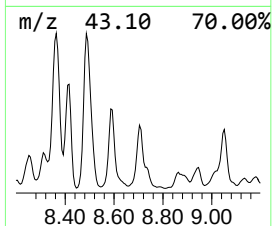
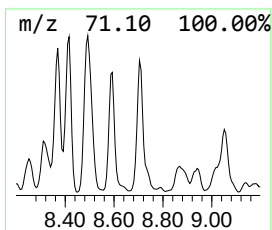
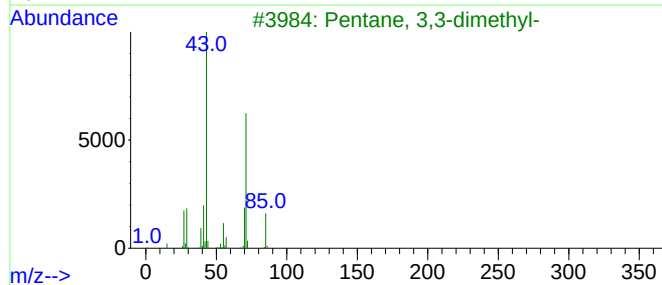
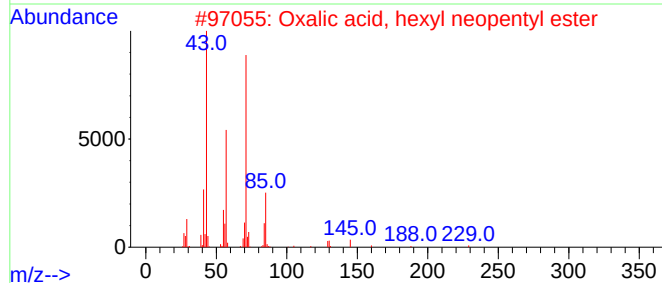
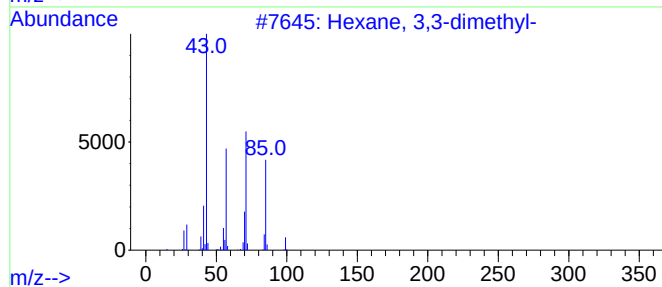
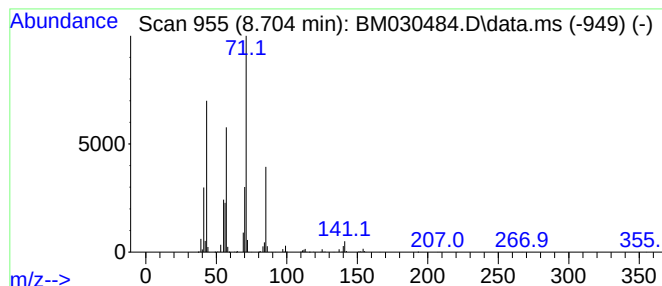
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.700	5.31 ng/ul	1903180	1,4-Dichlorobenzene-d4	7.828

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	72
2		Oxalic acid, hexyl neopentyl ester	244	C13H24O4	1000309-73-1	64
3		Pentane, 3,3-dimethyl-	100	C7H16	000562-49-2	64
4		Undecane, 4-methyl-	170	C12H26	002980-69-0	53
5		Isobutyl pentyl carbonate	188	C10H20O3	178442-32-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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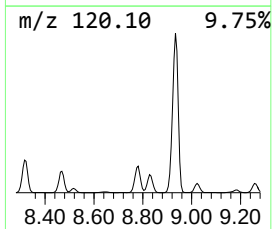
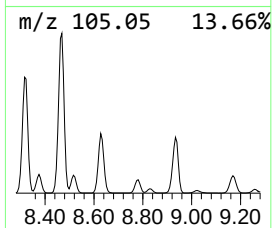
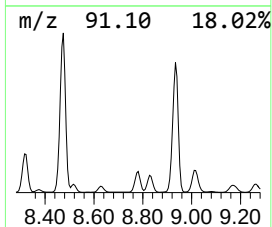
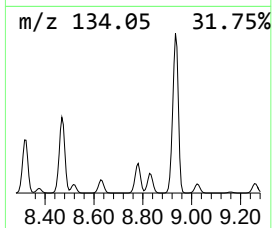
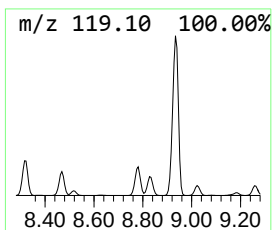
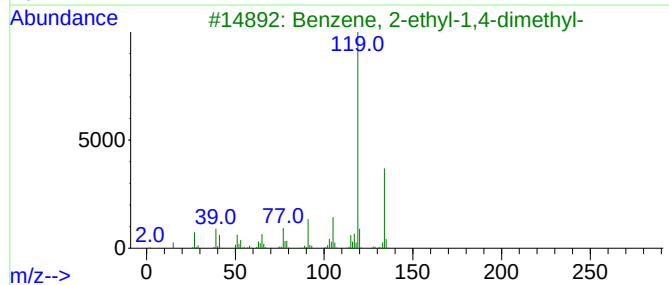
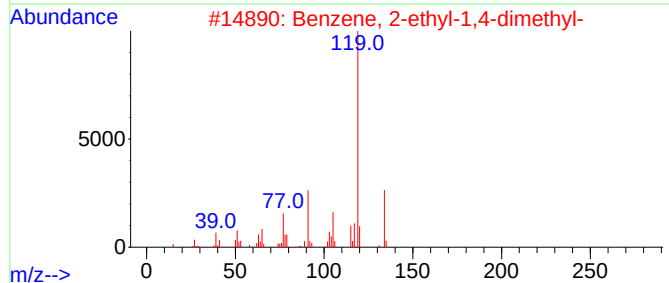
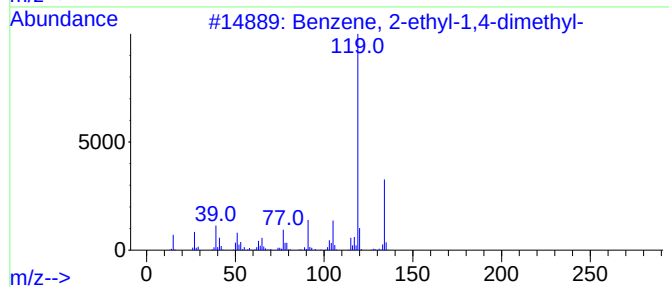
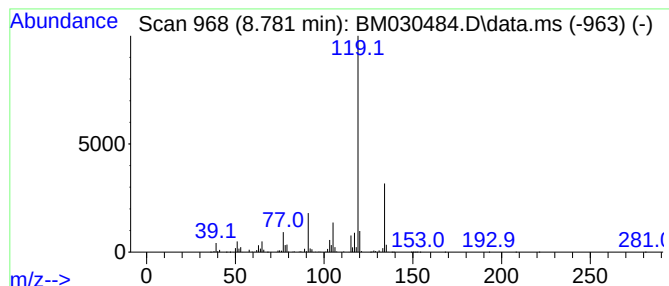
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.780	9.95 ng/ul	3566280	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
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Instrument :
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ClientSampleId :
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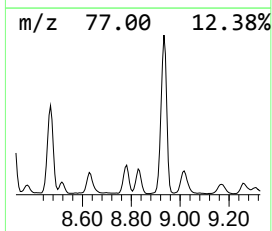
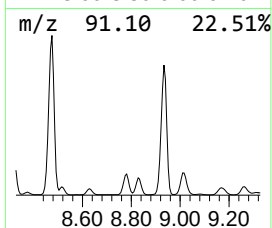
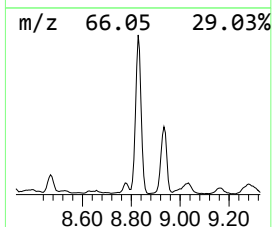
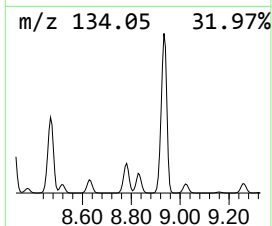
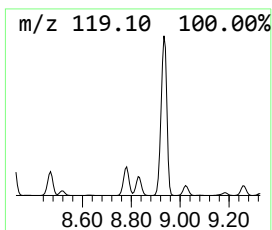
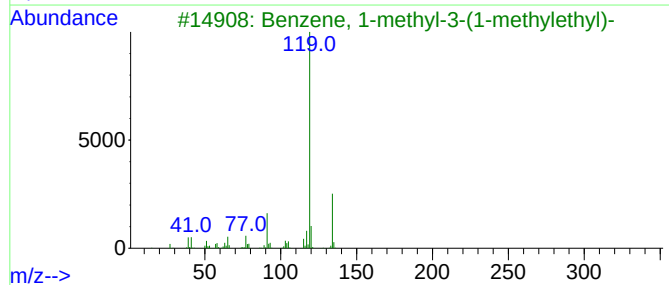
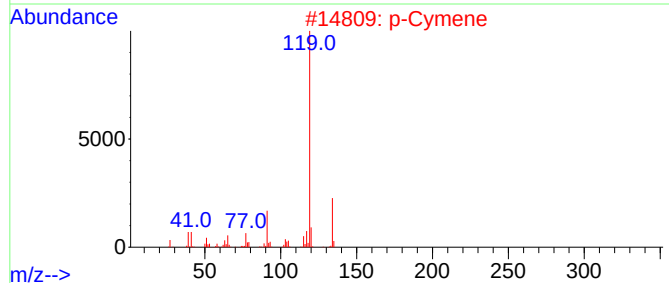
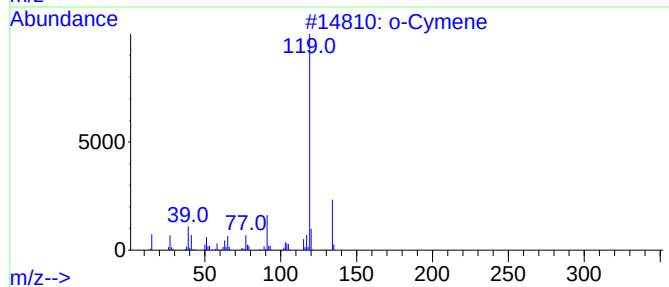
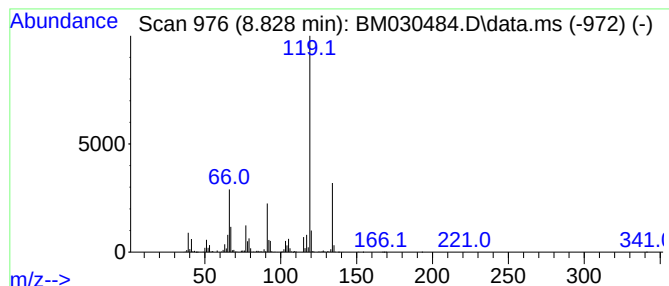
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 o-Cymene Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.830	8.12 ng/ul	2908820	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	90
2			p-Cymene	134	C10H14	000099-87-6	90
3			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	87
4			o-Cymene	134	C10H14	000527-84-4	87
5			Benzene, tert-butyl-	134	C10H14	000098-06-6	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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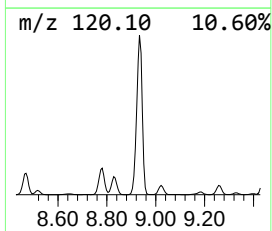
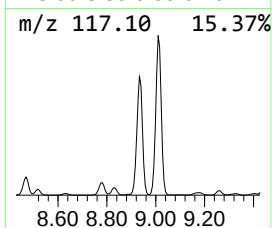
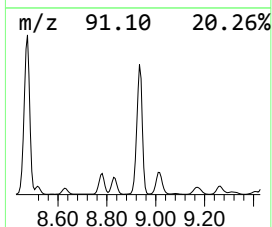
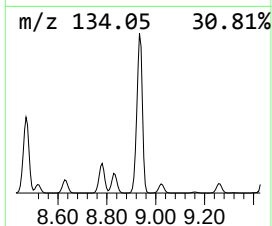
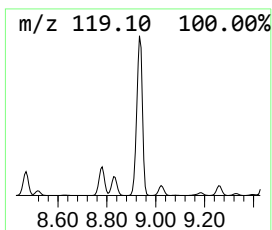
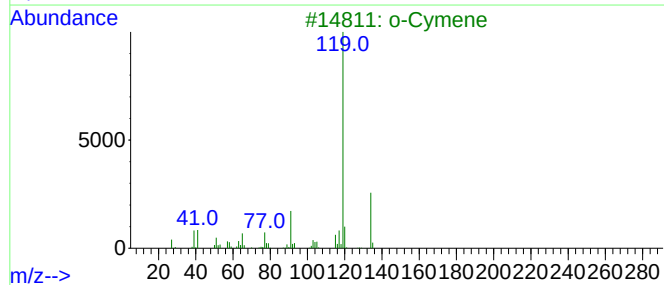
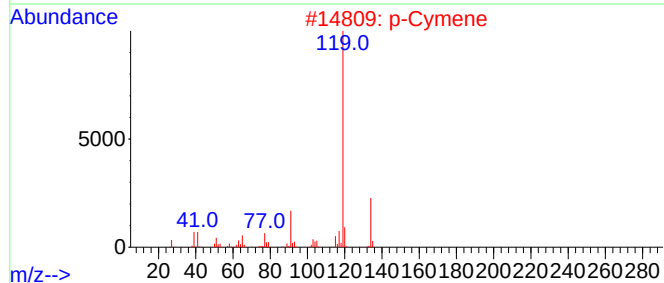
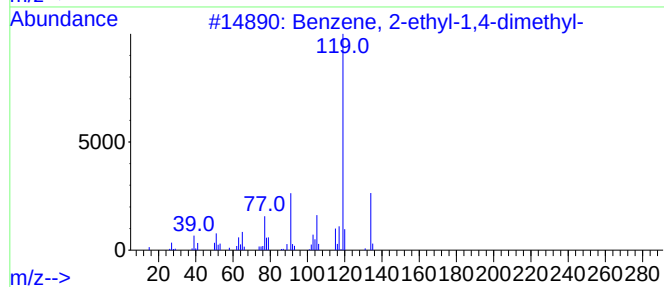
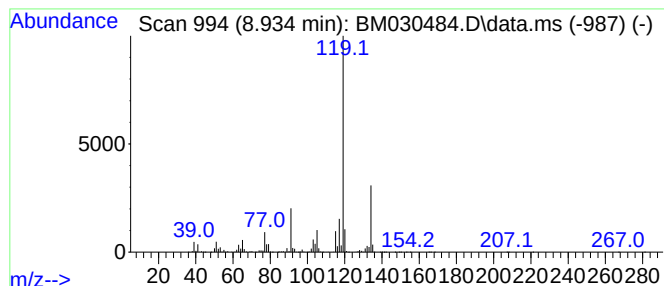
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 p-Cymene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.930	67.31 ng/ul	24120200	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	96
2			p-Cymene	134	C10H14	000099-87-6	95
3			o-Cymene	134	C10H14	000527-84-4	95
4			o-Cymene	134	C10H14	000527-84-4	95
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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Sample : M2596-17
Misc :
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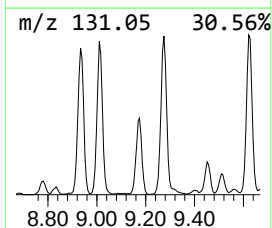
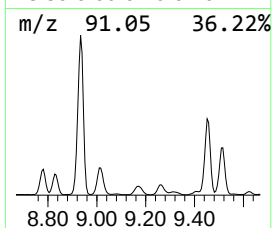
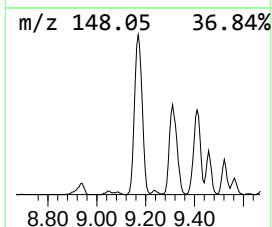
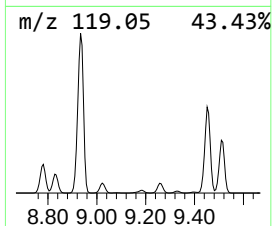
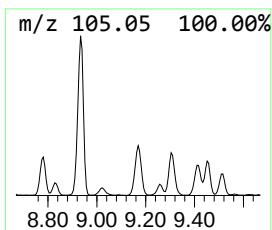
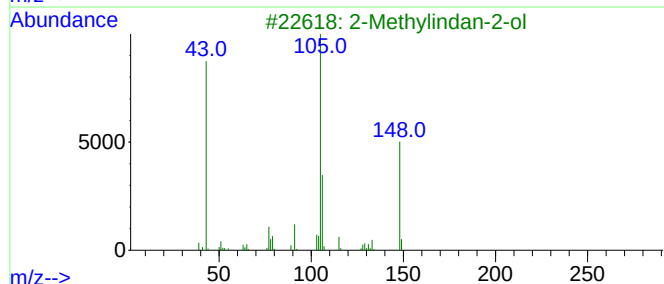
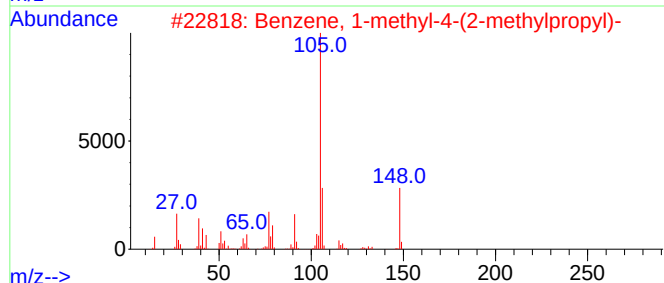
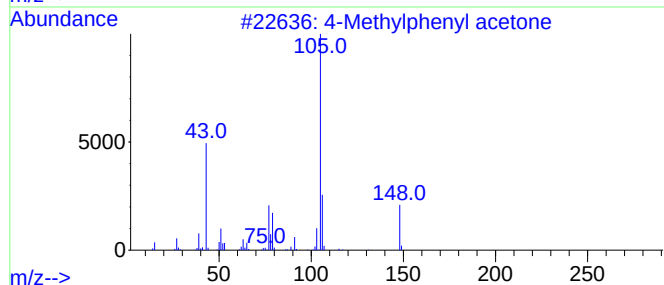
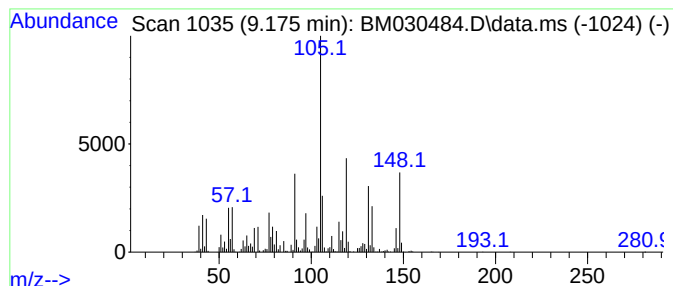
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 unknown-02 Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.170	7.26 ng/ul	2599750	1,4-Dichlorobenzene-d4	7.828

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methylphenyl acetone	148	C10H12O	002096-86-8	38
2			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	38
3			2-Methylindan-2-ol	148	C10H12O	033223-84-6	30
4			3-Buten-2-ol, 4-phenyl-, (E)-	148	C10H12O	1000163-70-9	30
5			Benzene, (1-methylbutyl)-	148	C11H16	002719-52-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
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ClientSampleId :
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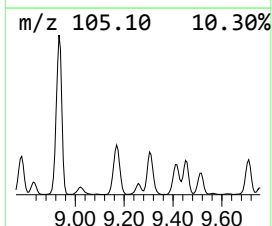
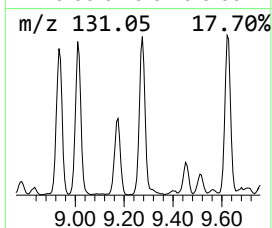
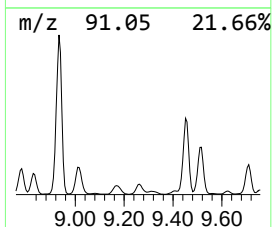
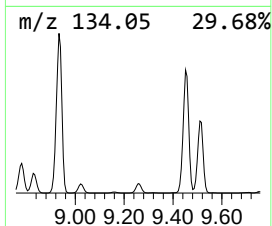
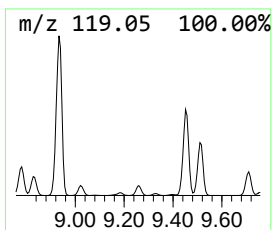
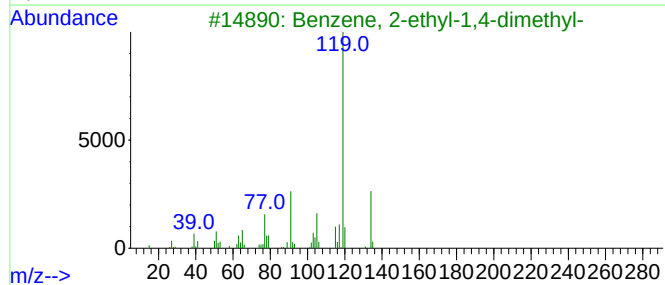
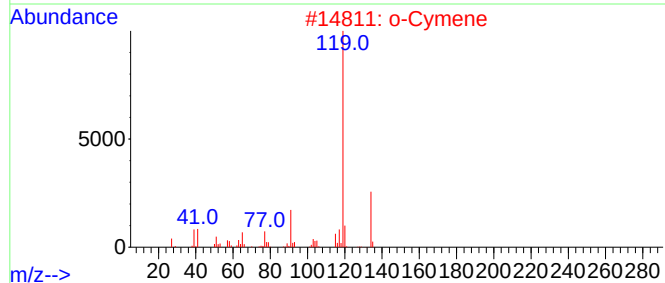
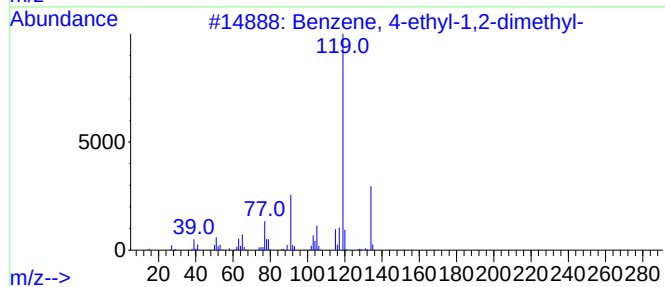
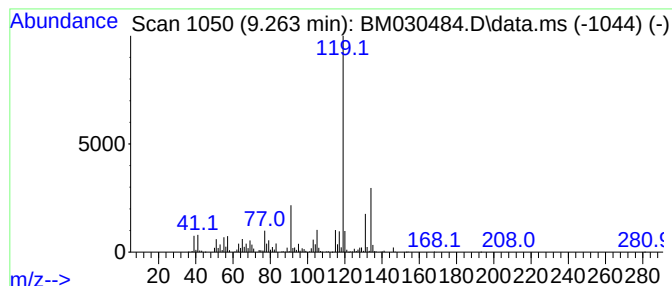
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 55 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.260	6.07 ng/ul	2750390	Naphthalene-d8	10.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2			o-Cymene	134	C10H14	000527-84-4	95
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
5			o-Cymene	134	C10H14	000527-84-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5

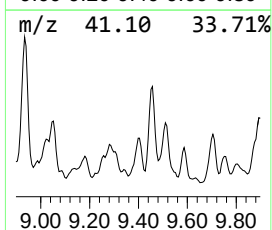
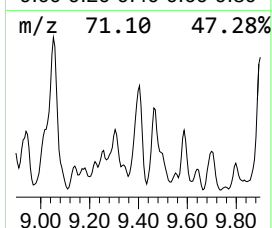
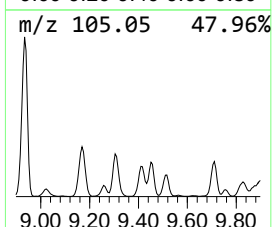
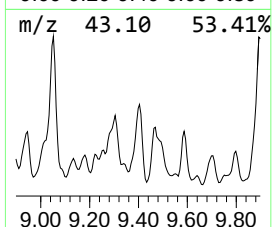
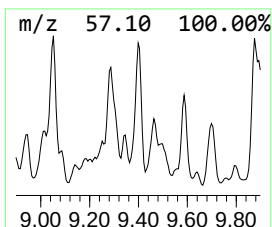
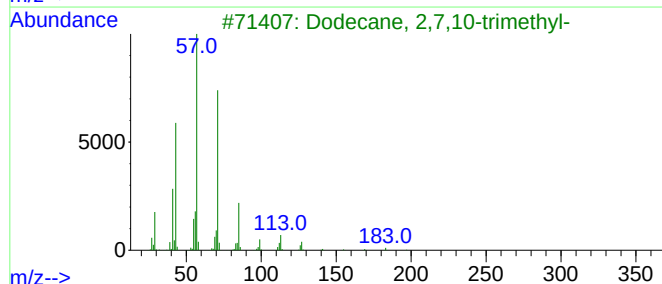
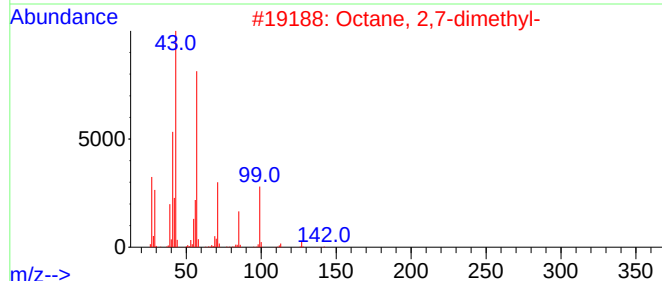
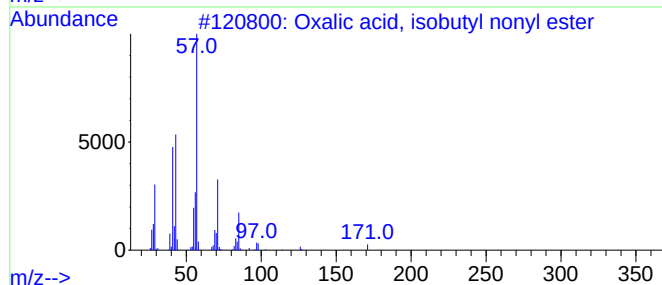
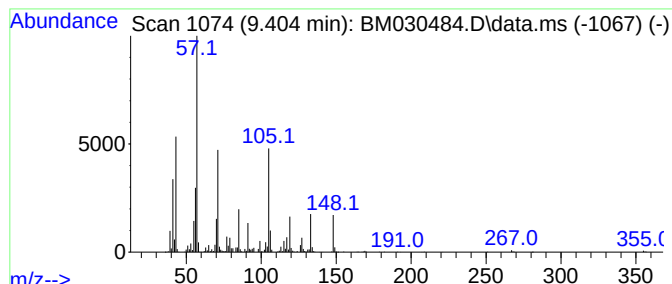
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 Oxalic acid, isobutyl nonyl... Concentration Rank 71

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.400	3.78 ng/ul	1712510	Naphthalene-d8	10.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1000309-37-4	50
2			Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	50
3			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	43
4			Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	43
5			Octane, 6-ethyl-2-methyl-	156	C11H24	062016-19-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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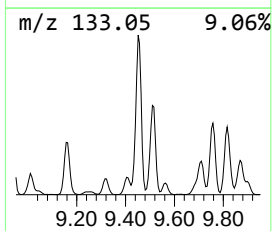
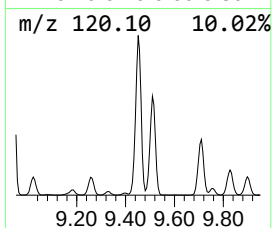
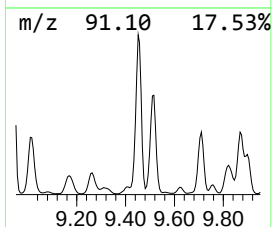
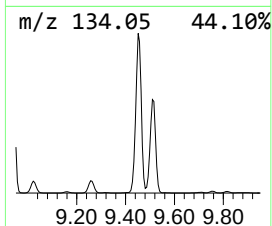
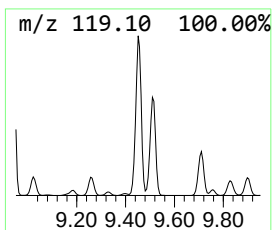
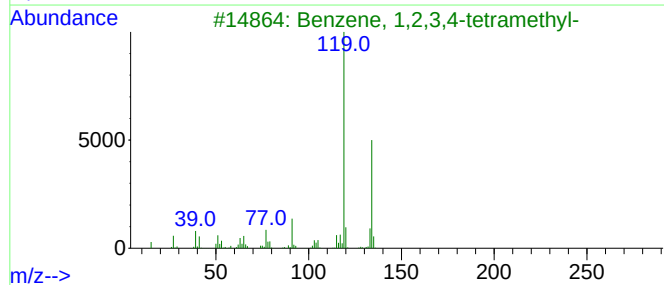
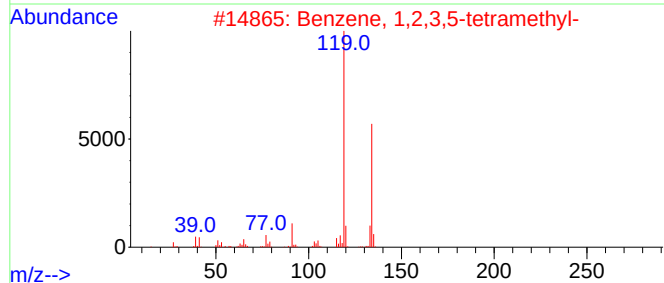
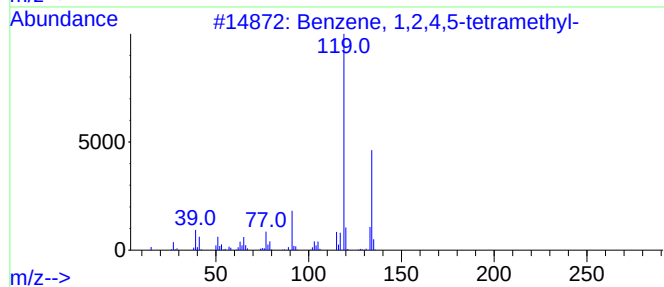
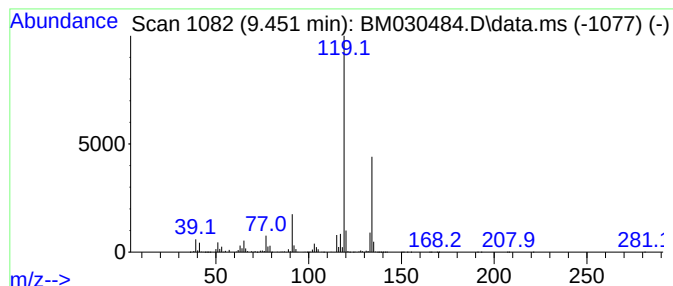
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.450	27.35 ng/ul	12382800	Naphthalene-d8	10.616

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
5		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

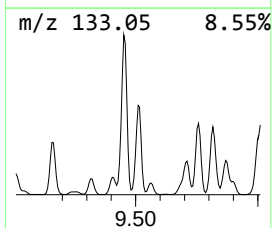
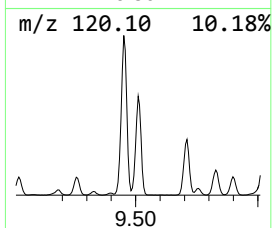
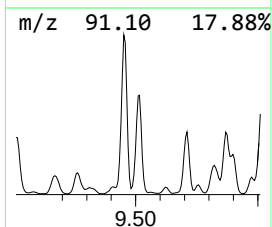
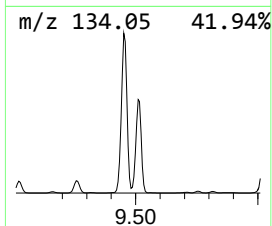
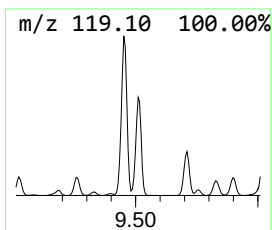
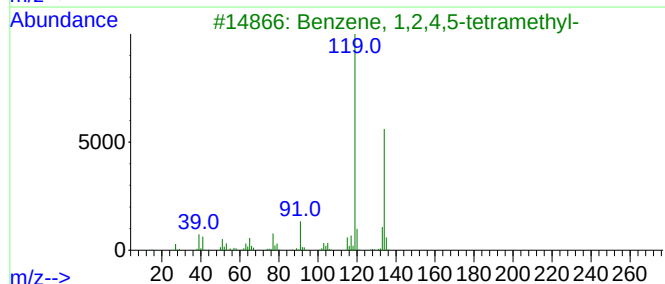
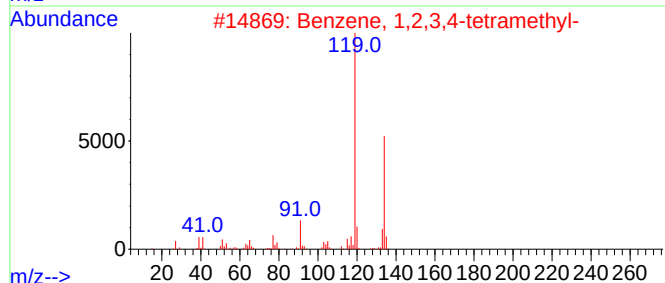
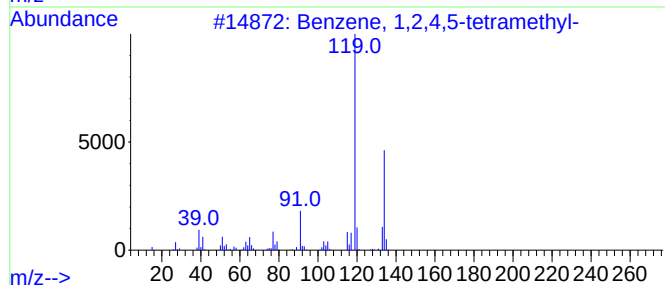
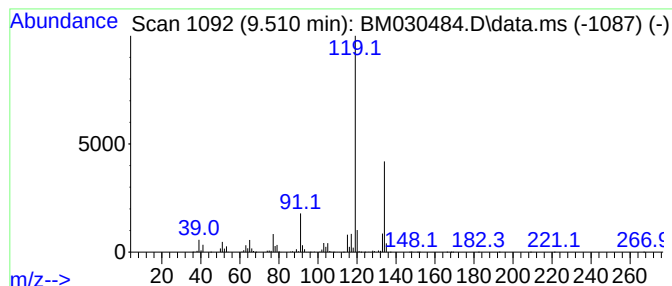
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 58 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.510	17.21 ng/ul	7790820	Naphthalene-d8	10.616	
Hit# of 5	Tentative ID		MW MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-		134 C10H14	000095-93-2	97
2	Benzene, 1,2,3,4-tetramethyl-		134 C10H14	000488-23-3	96
3	Benzene, 1,2,4,5-tetramethyl-		134 C10H14	000095-93-2	94
4	Benzene, 1,2,3,4-tetramethyl-		134 C10H14	000488-23-3	94
5	Benzene, 1,2,3,5-tetramethyl-		134 C10H14	000527-53-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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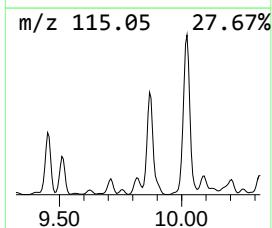
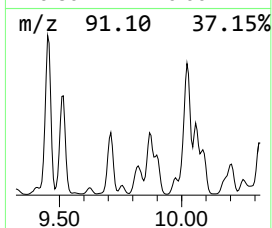
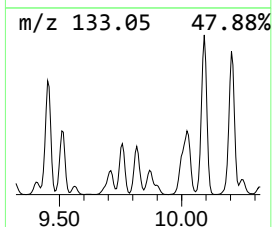
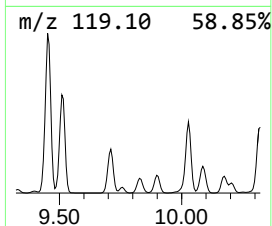
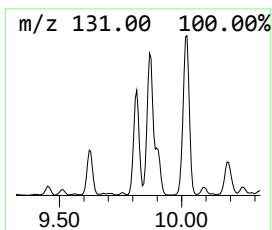
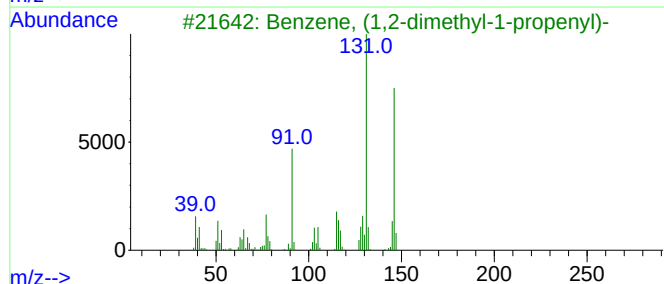
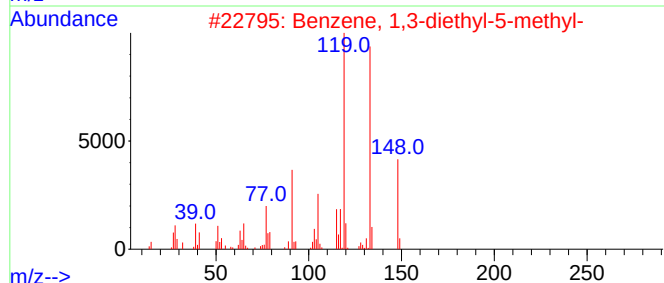
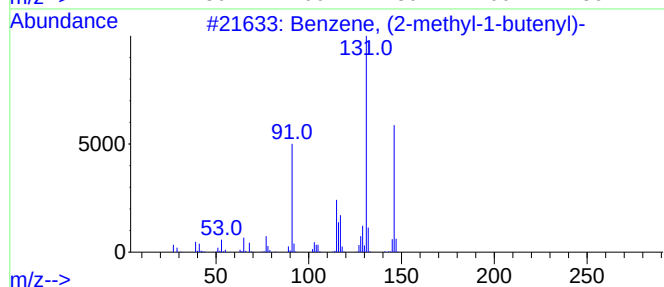
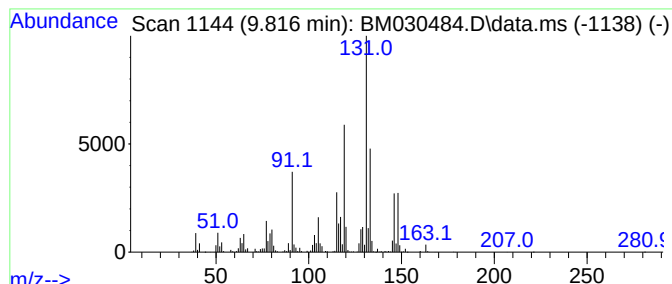
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 59 Benzene, (2-methyl-1-butenyl)- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.820	6.30 ng/ul	2852750	Naphthalene-d8	10.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	95
2			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	83
3			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	70
4			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	55
5			Benzene, 1-methyl-2-(1-methyl-2-...	146	C11H14	097664-19-2	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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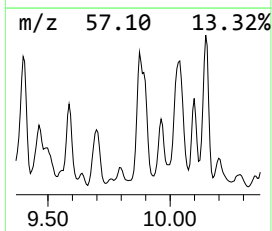
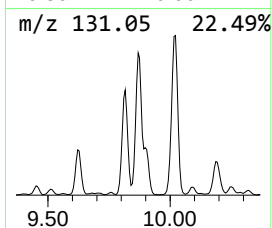
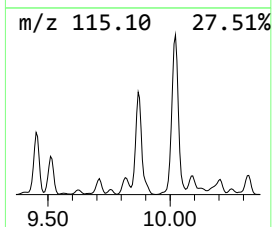
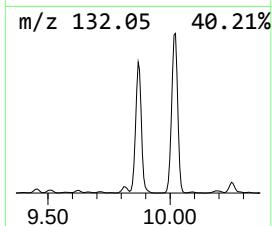
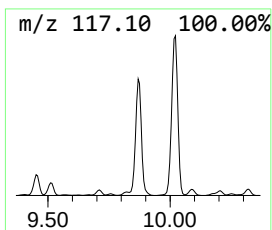
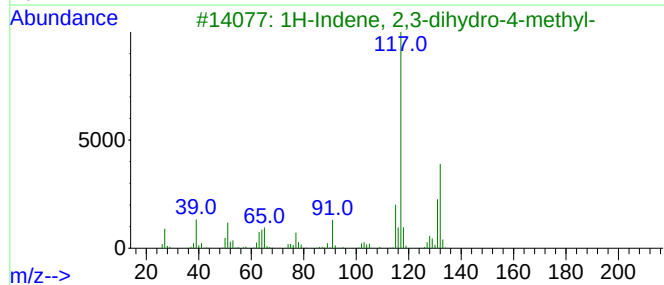
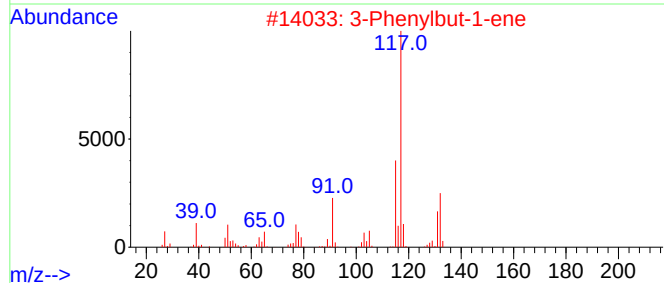
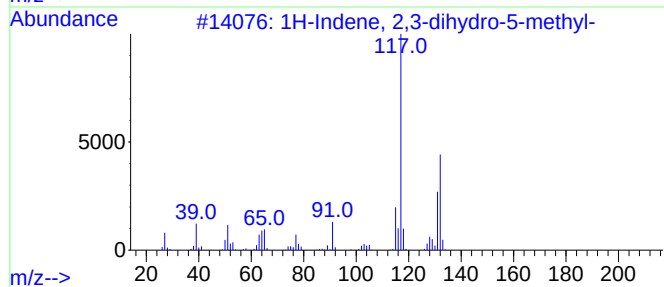
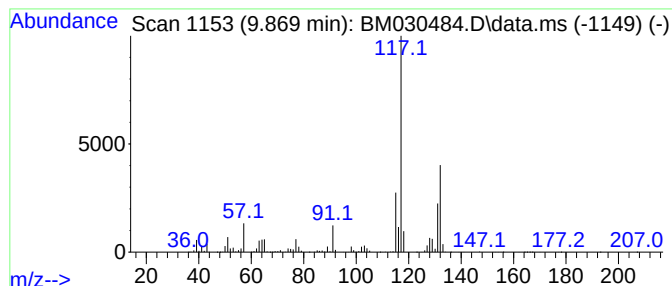
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 1H-Indene, 2,3-dihydro-5-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.870	22.83 ng/ul	10336400	Naphthalene-d8	10.616

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93	
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	90	
3	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	90	
4	Indan, 1-methyl-	132	C10H12	000767-58-8	87	
5	Benzene, (2-methyl-1-propenyl)-	132	C10H12	000768-49-0	86	



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
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Misc :
ALS Vial : 22 Sample Multiplier: 1

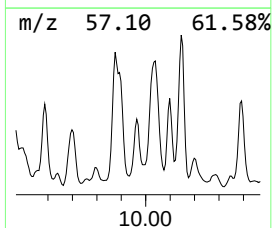
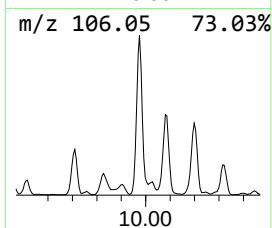
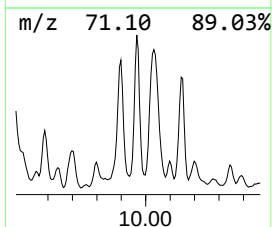
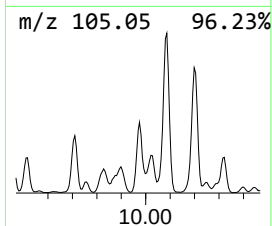
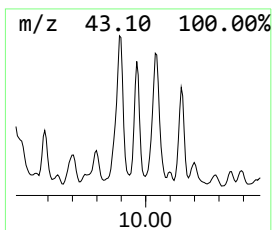
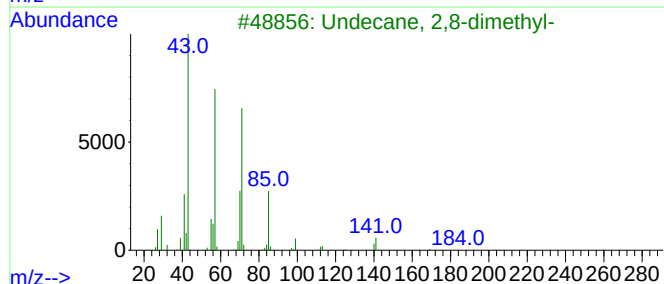
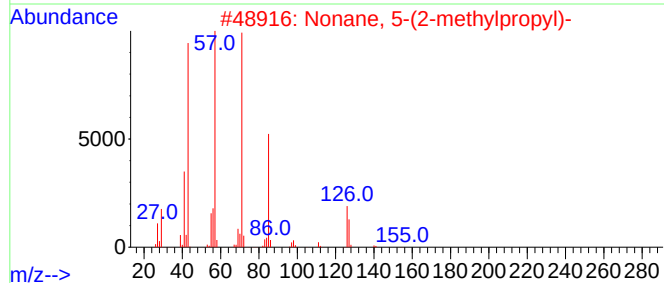
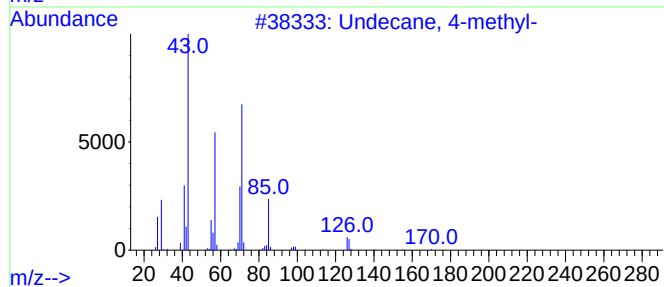
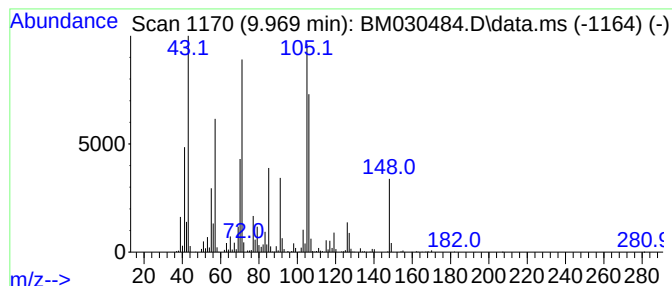
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.	
9.970	4.52 ng/ul	2048820	Naphthalene-d8	10.616	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4-methyl-	170	C12H26	002980-69-0	64
2	Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	43
3	Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	38
4	Ether, hexyl pentyl	172	C11H24O	032357-83-8	38
5	Nonane, 5-butyl-	184	C13H28	017312-63-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

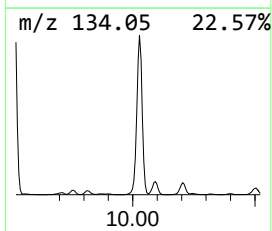
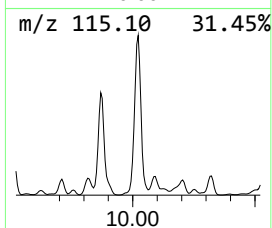
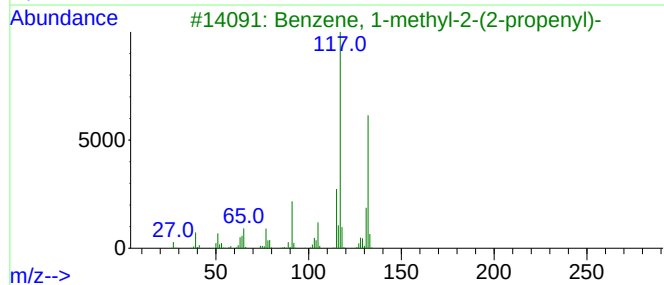
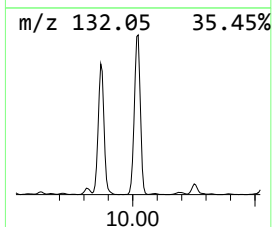
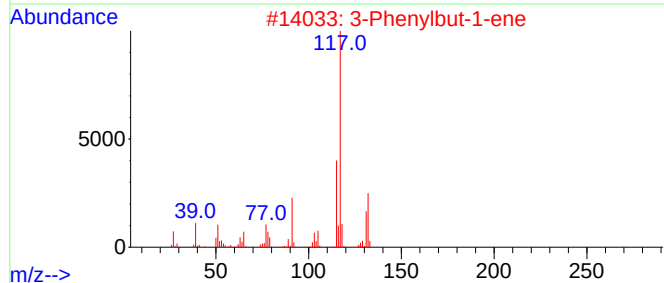
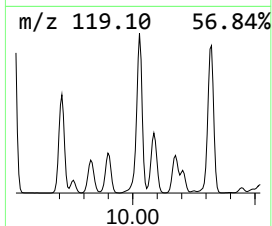
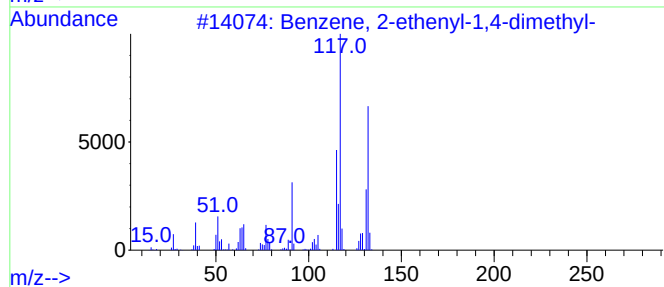
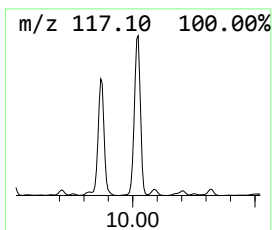
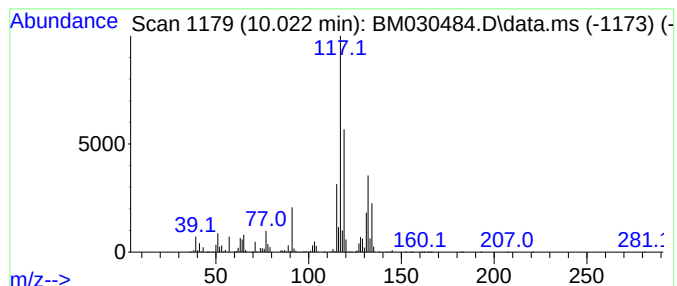
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 62 Benzene, 2-ethenyl-1,4-dime... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.020	36.65 ng/ul	16593500	Naphthalene-d8	10.616	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
2	3-Phenylbut-1-ene	132	C10H12	000934-10-1	70
3	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	70
4	Benzene, 2-butenyl-	132	C10H12	001560-06-1	70
5	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5

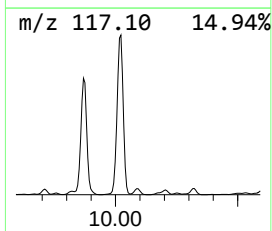
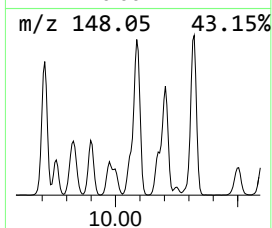
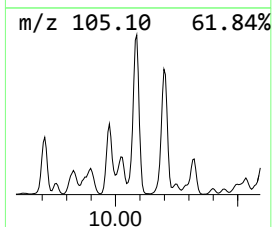
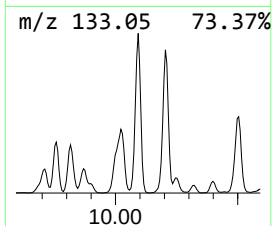
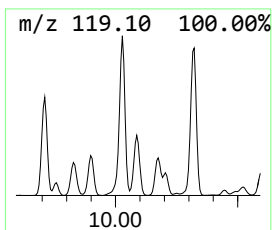
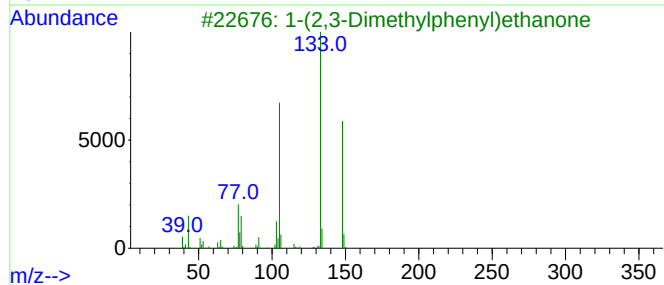
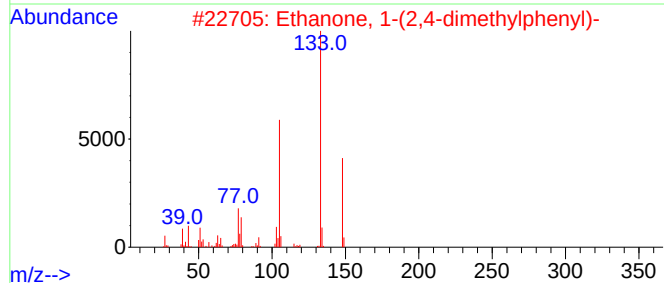
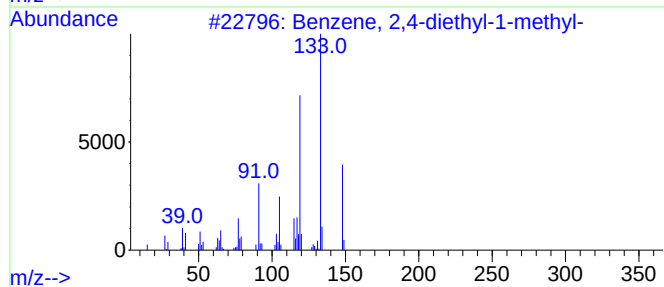
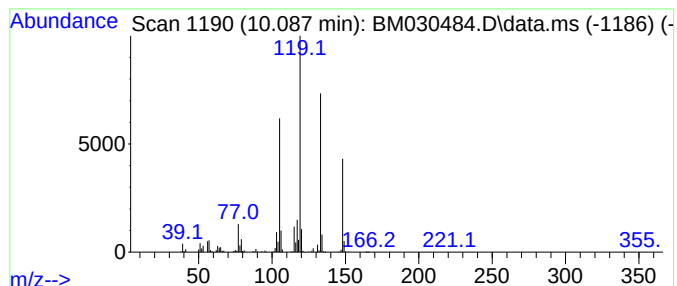
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 63 Benzene, 2,4-diethyl-1-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.090	8.83 ng/ul	3999090	Naphthalene-d8	10.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	95
2			Ethanone, 1-(2,4-dimethylphenyl)-	148	C10H12O	000089-74-7	55
3			1-(2,3-Dimethylphenyl)ethanone	148	C10H12O	002142-71-4	55
4			Ethanone, 1-(2,5-dimethylphenyl)-	148	C10H12O	002142-73-6	55
5			Disiloxane, 1,1,3,3-tetramethyl-	134	C4H14OSi2	003277-26-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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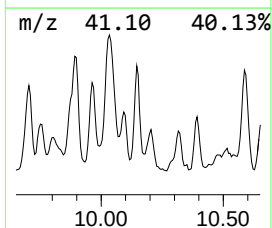
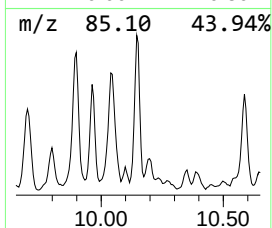
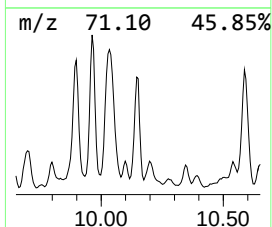
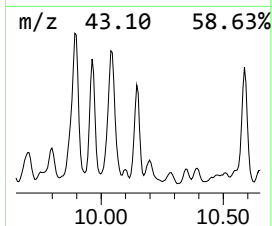
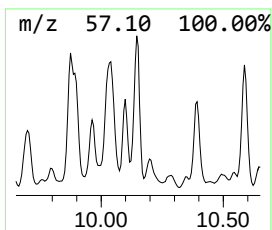
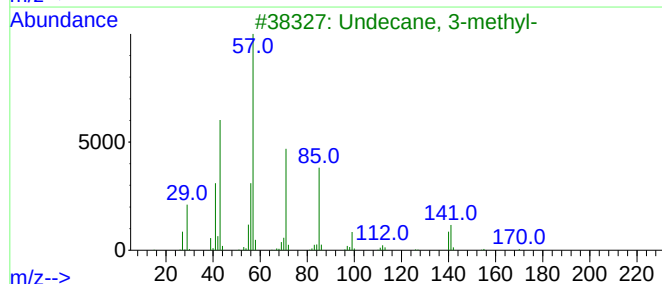
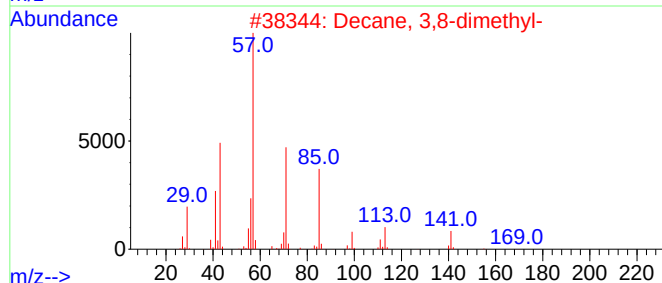
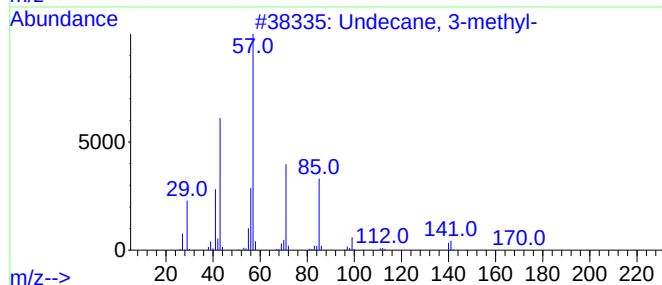
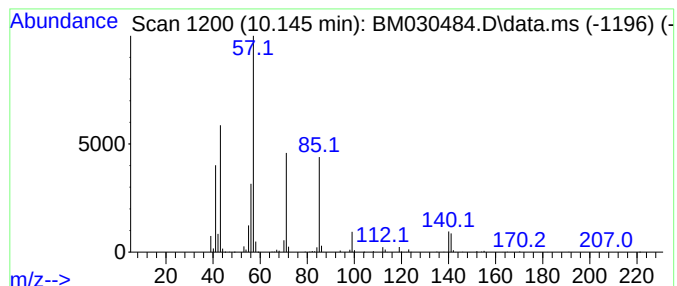
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 79

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.150	2.55 ng/ul	1152920	Naphthalene-d8	10.616

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 3-methyl-	170	C12H26	001002-43-3	86
2		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	78
3		Undecane, 3-methyl-	170	C12H26	001002-43-3	64
4		Dodecane, 3-methyl-	184	C13H28	017312-57-1	53
5		Dodecane, 4-methyl-	184	C13H28	006117-97-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

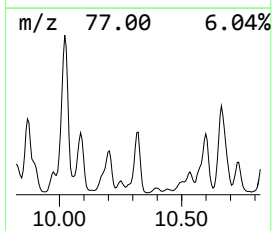
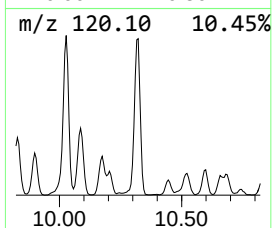
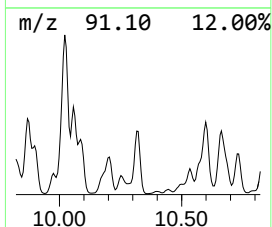
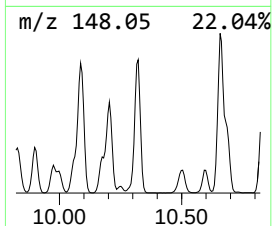
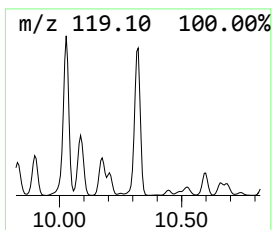
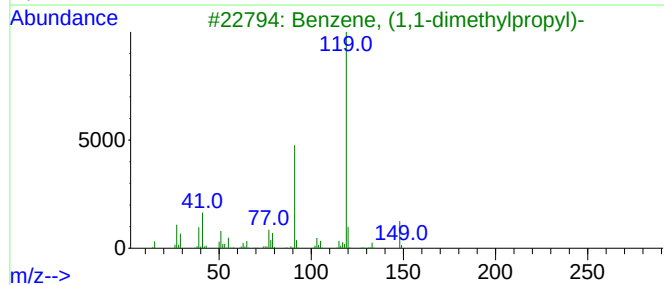
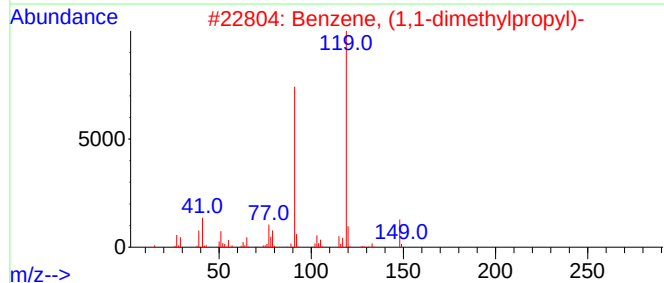
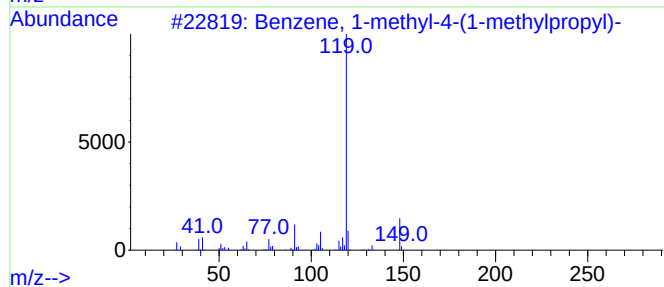
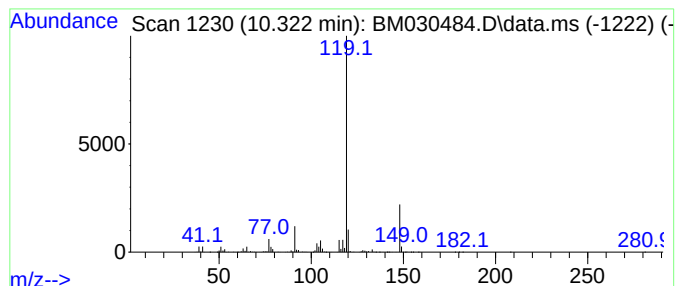
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 65 Benzene, 1-methyl-4-(1-meth... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.320	9.88 ng/ul	4474140	Naphthalene-d8	10.616	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methylpro...	148	C11H16	001595-16-0	91
2	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	90
3	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	83
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	72
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
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ALS Vial : 22 Sample Multiplier: 1

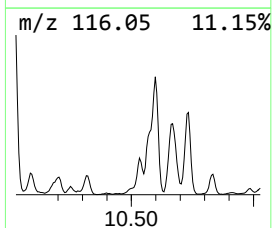
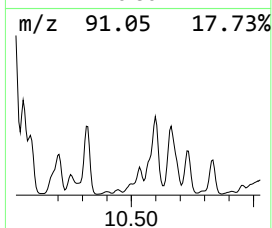
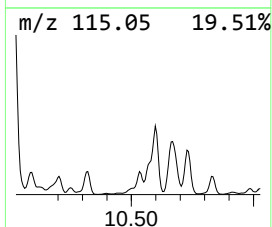
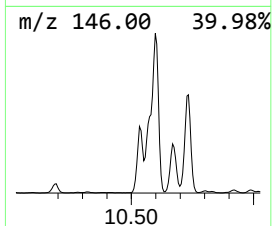
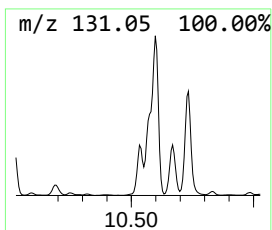
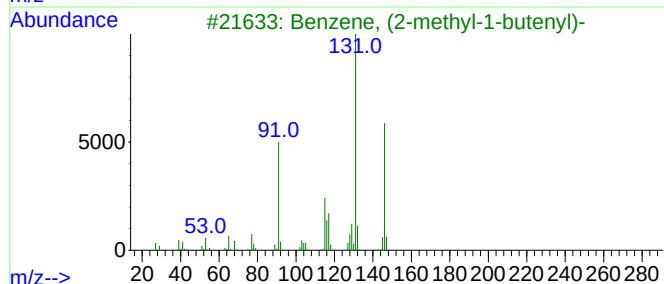
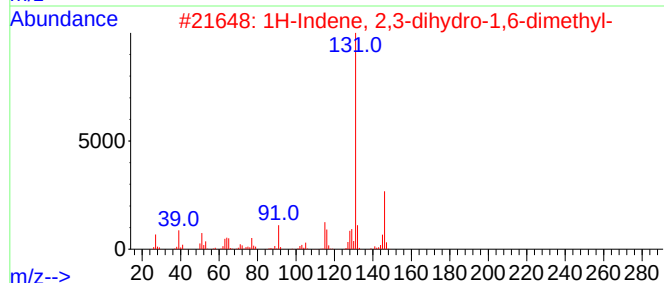
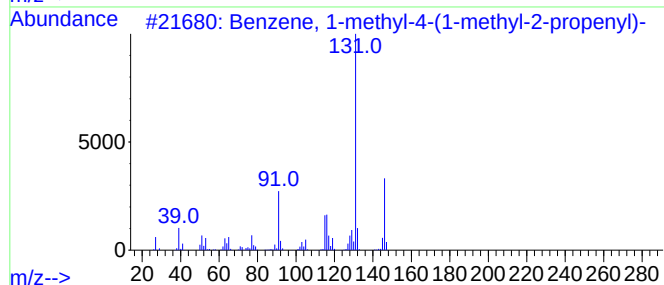
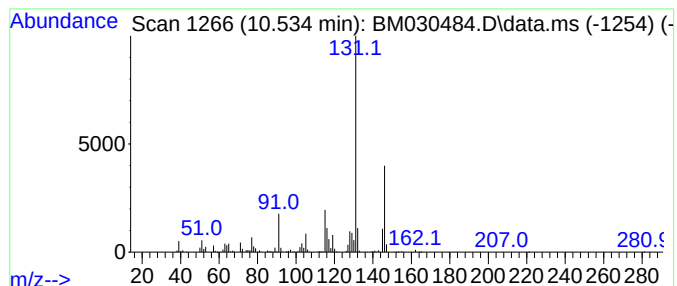
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 66 Benzene, 1-methyl-4-(1-meth... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.530	6.10 ng/ul	2762740	Naphthalene-d8	10.616	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	94
2	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	91
3	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	91
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	91
5	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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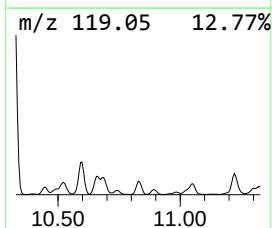
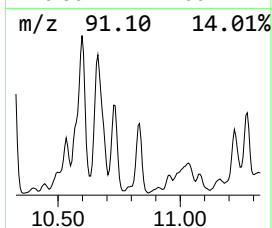
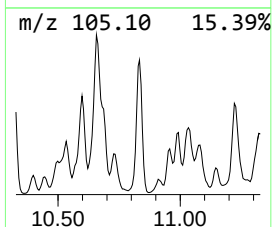
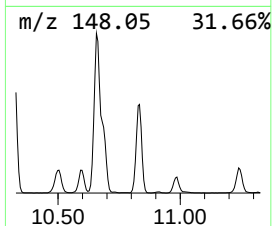
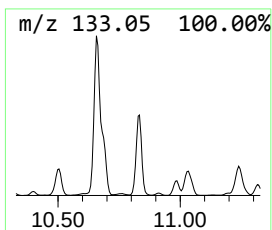
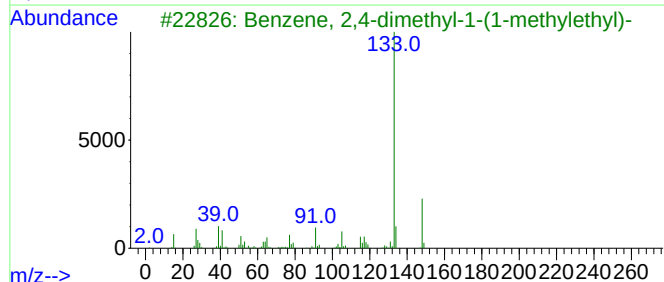
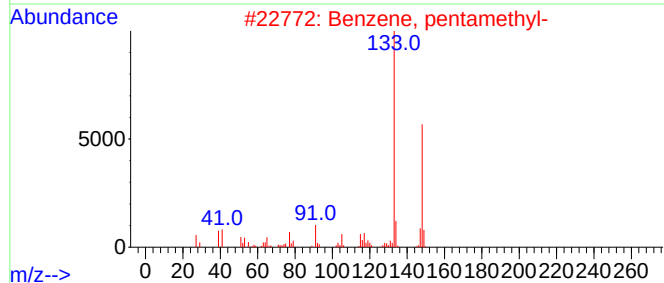
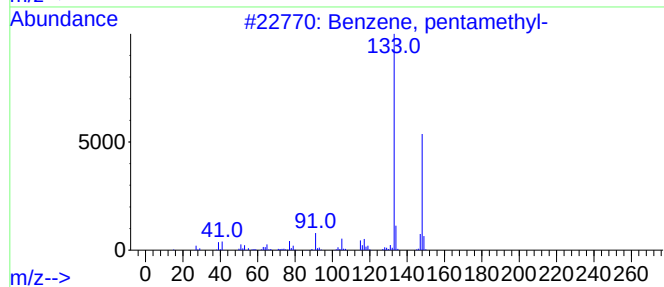
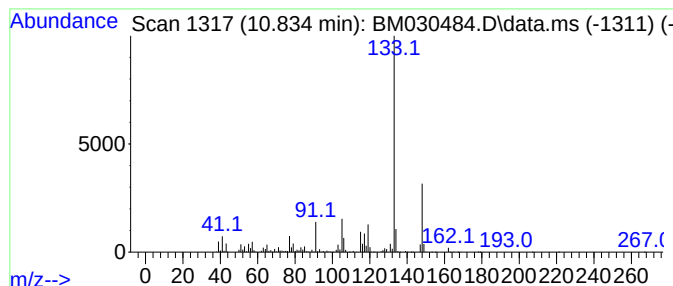
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 67 Benzene, pentamethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.830	6.24 ng/ul	2827320	Naphthalene-d8	10.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, pentamethyl-	148	C11H16	000700-12-9	95
2			Benzene, pentamethyl-	148	C11H16	000700-12-9	94
3			Benzene, 2,4-dimethyl-1-(1-methy...	148	C11H16	004706-89-2	93
4			Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	91
5			3,4-Dimethylcumene	148	C11H16	1000370-34-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
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Misc :
ALS Vial : 22 Sample Multiplier: 1

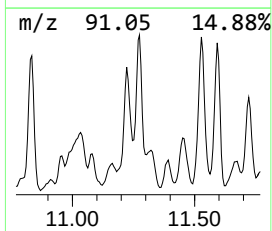
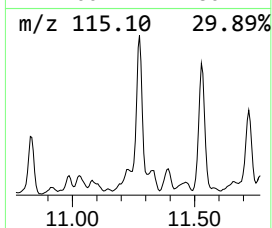
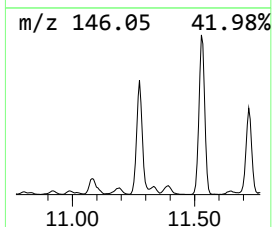
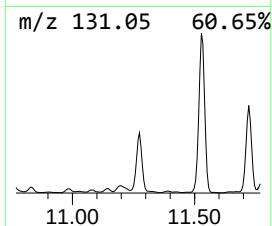
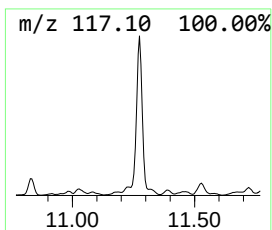
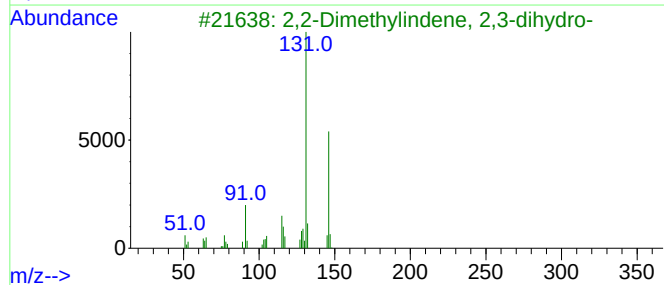
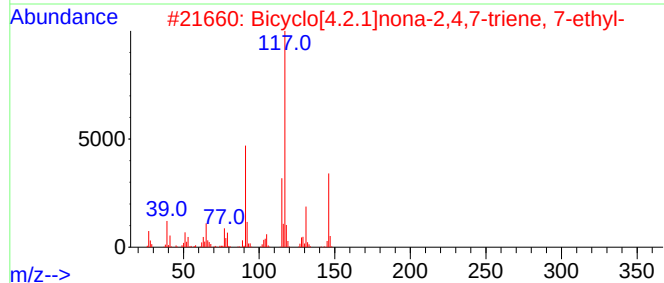
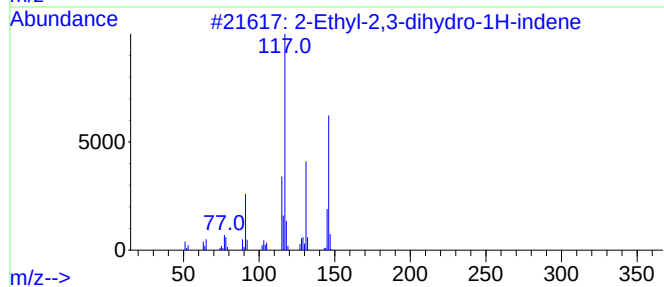
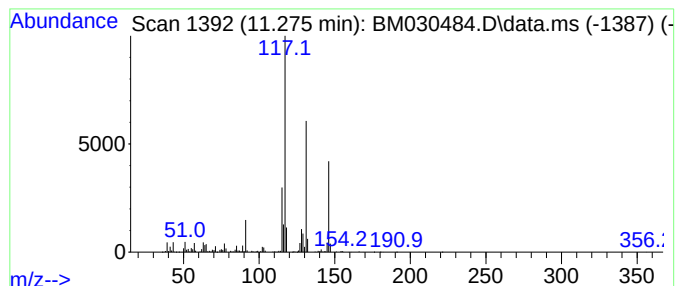
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 68 2-Ethyl-2,3-dihydro-1H-indene Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.270	5.71 ng/ul	2585100	Naphthalene-d8	10.616	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethyl-2,3-dihydro-1H-indene	146	C11H14	056147-63-8	91
2	Bicyclo[4.2.1]nona-2,4,7-triene,...	146	C11H14	1000164-42-6	64
3	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	60
4	Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	53
5	Benzene, 1-pentenyl-	146	C11H14	000826-18-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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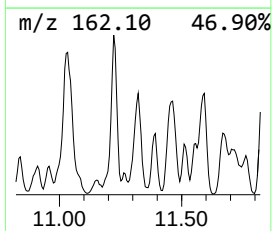
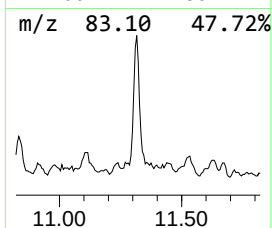
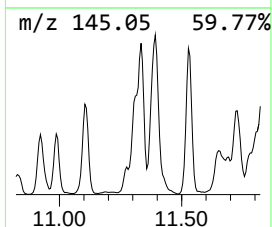
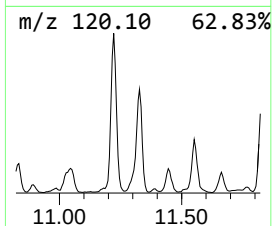
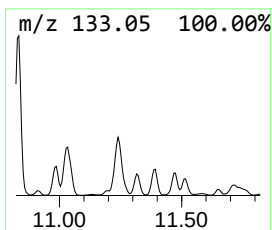
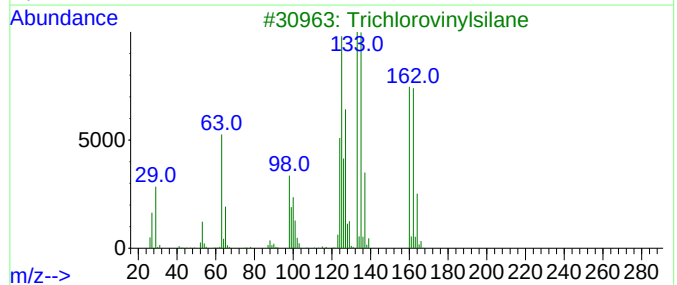
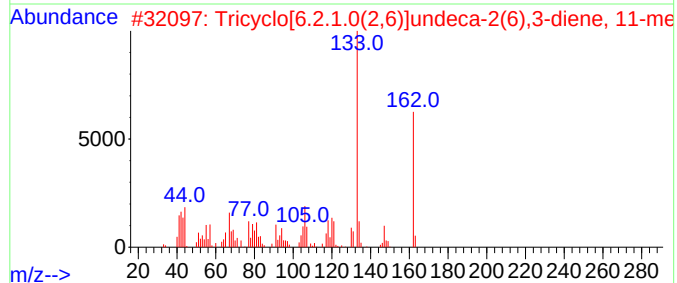
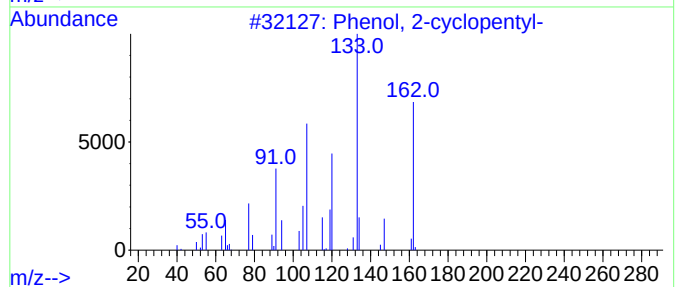
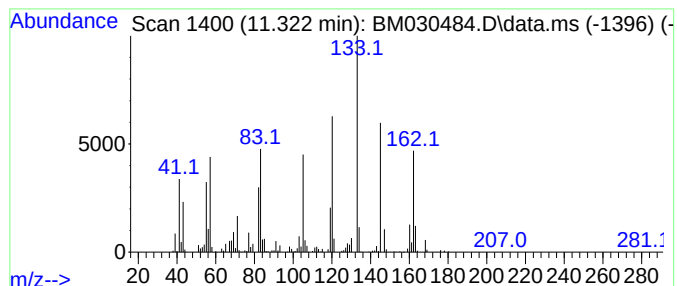
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 69 unknown-03 Concentration Rank 77

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.320	2.99 ng/ul	1355410	Naphthalene-d8	10.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-cyclopentyl-	162	C11H14O	001518-84-9	43
2			Tricyclo[6.2.1.0(2,6)]undeca-2(6...	162	C10H14N2	1000302-79-4	38
3			Trichlorovinylsilane	160	C2H3Cl3Si	000075-94-5	38
4			4,5-Dimethyl-3H-isobenzofuran-1-one	162	C10H10O2	1000188-08-0	38
5			1-Penten-3-ol, 1-phenyl-	162	C11H14O	034862-94-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

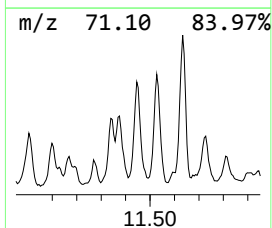
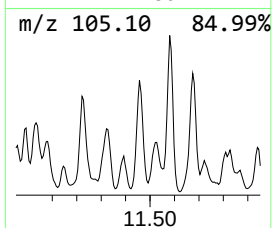
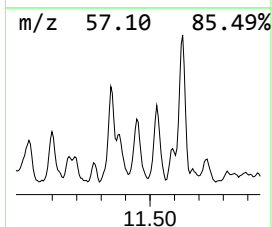
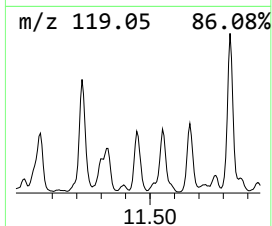
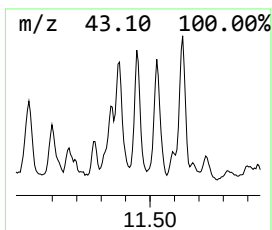
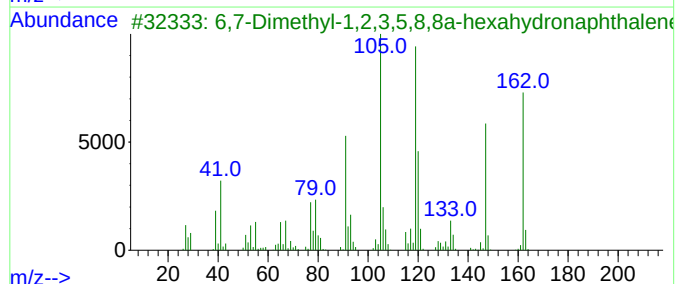
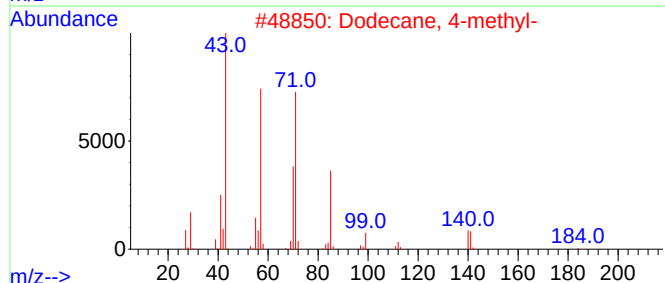
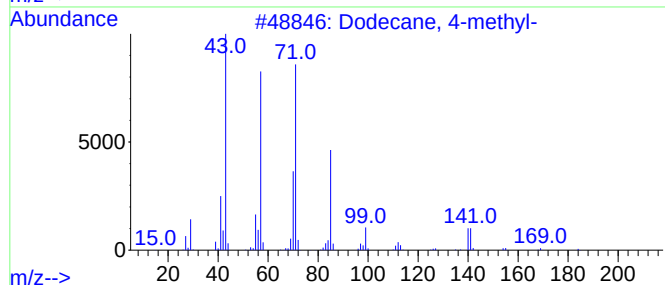
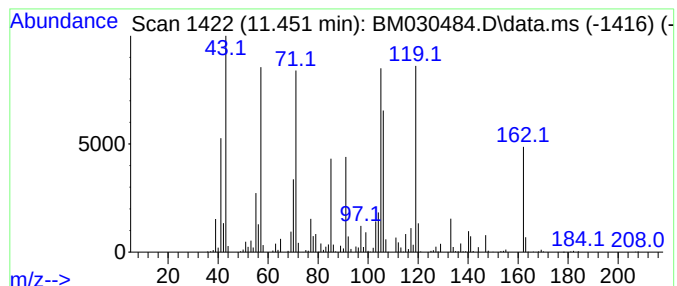
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 70 (DEL) Alkane: Straight-Chai... Concentration Rank 76

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.450	3.01 ng/ul	1362480	Naphthalene-d8	10.616	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4-methyl-	184	C13H28	006117-97-1	92
2	Dodecane, 4-methyl-	184	C13H28	006117-97-1	47
3	6,7-Dimethyl-1,2,3,5,8,8a-hexahy...	162	C12H18	107914-92-1	45
4	Decane, 5-propyl-	184	C13H28	017312-62-8	30
5	Benzene, (3,3-dimethylbutyl)-	162	C12H18	017314-92-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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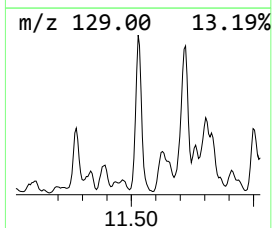
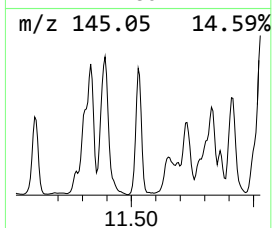
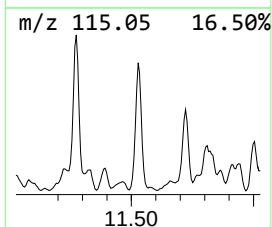
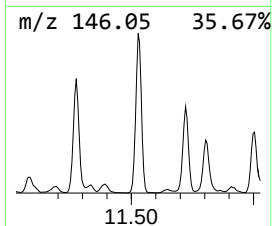
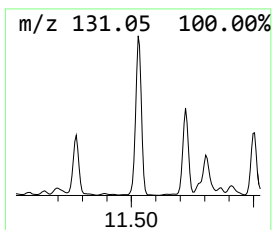
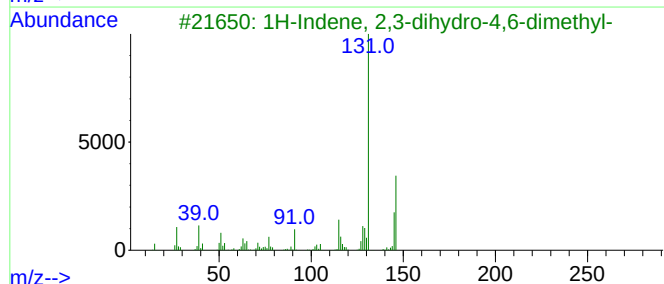
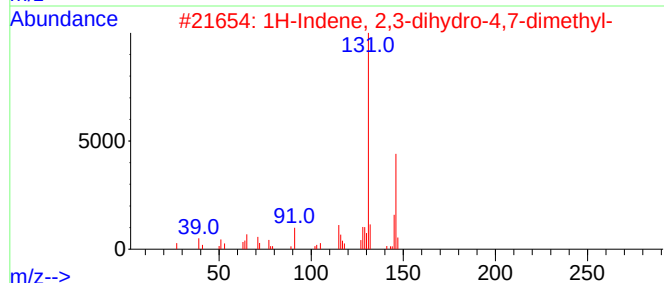
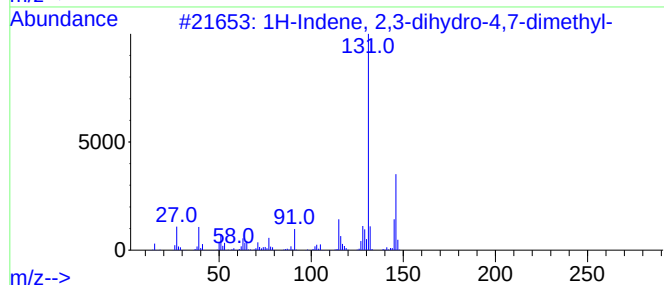
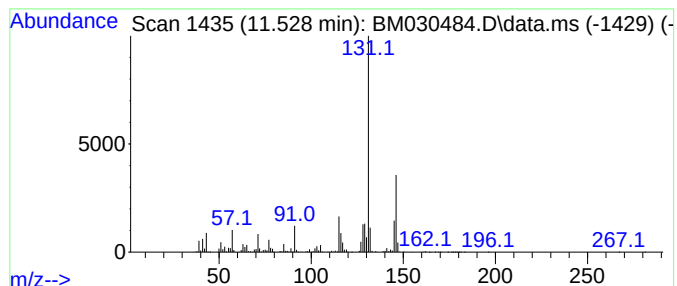
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 71 1H-Indene, 2,3-dihydro-4,7-... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.530	9.80 ng/ul	4438660	Naphthalene-d8	10.616

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	97	
2	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	95	
3	1H-Indene, 2,3-dihydro-4,6-dimet...	146	C11H14	001685-82-1	94	
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94	
5	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94	



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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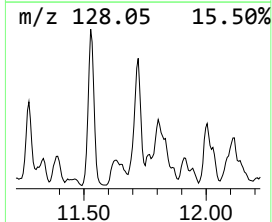
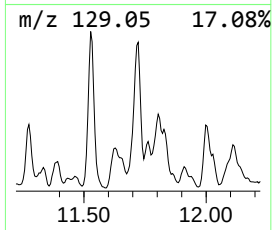
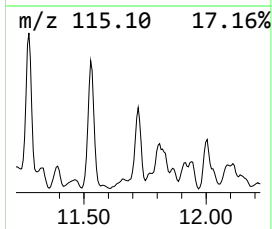
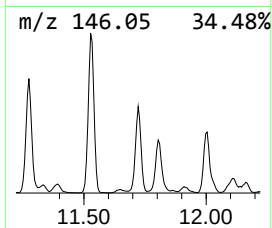
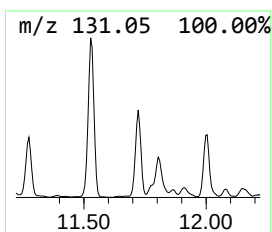
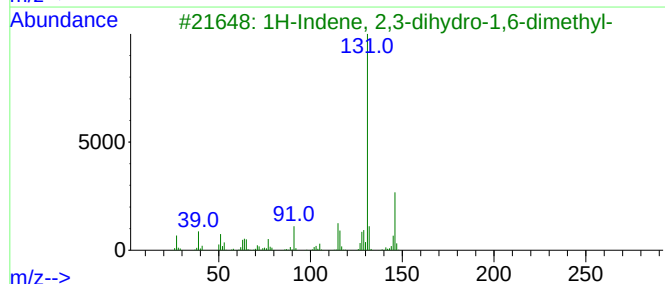
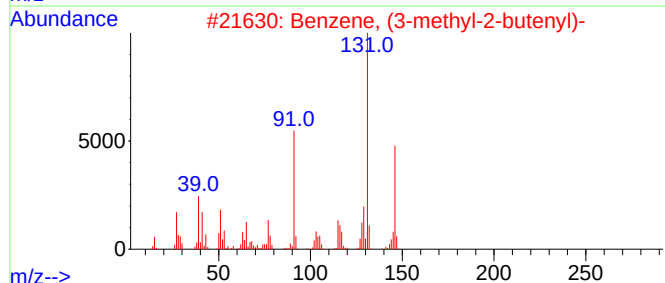
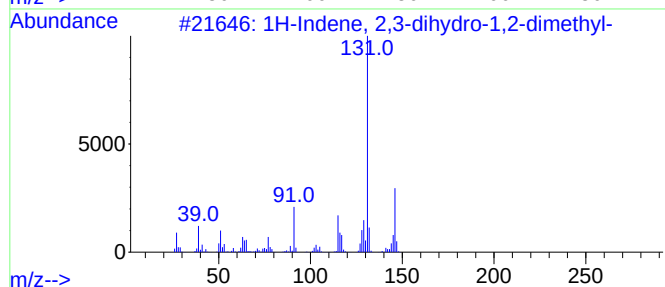
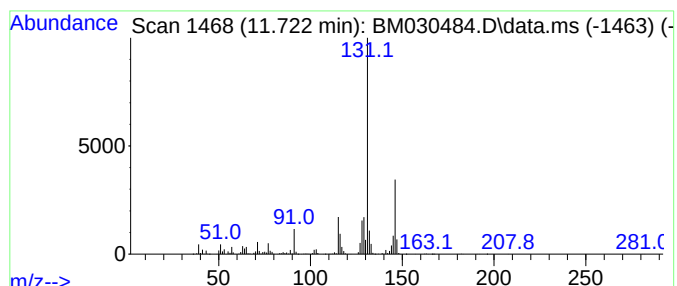
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 72 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.720	4.64 ng/ul	2101830	Naphthalene-d8	10.616

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
2		Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	94
3		1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
4		Benzene, 2-ethenyl-1,3,5-trimethyl-	146	C11H14	000769-25-5	90
5		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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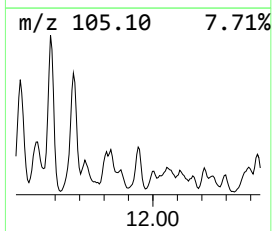
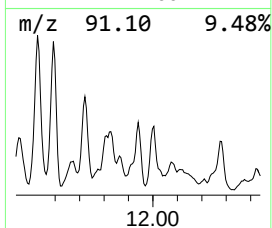
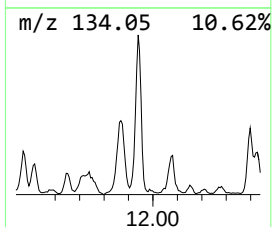
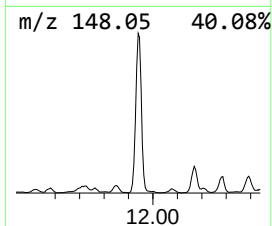
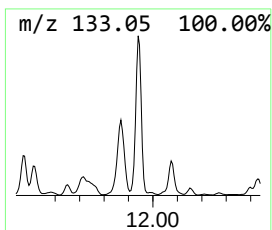
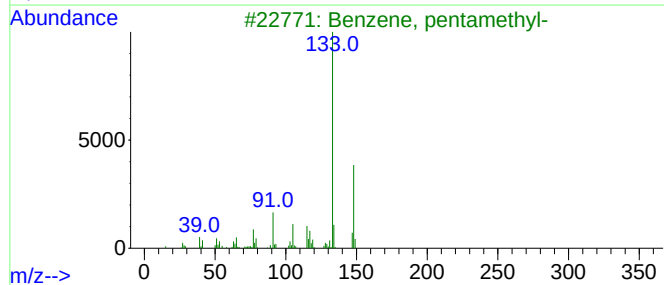
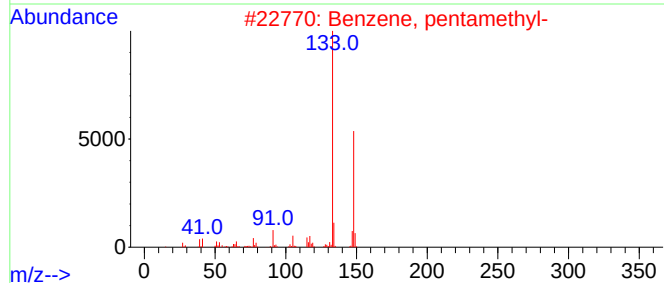
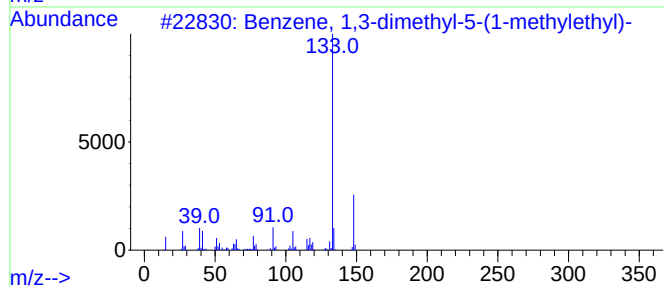
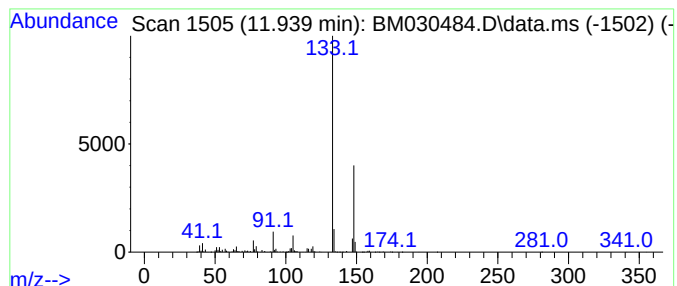
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 73 Benzene, 1,3-dimethyl-5-(1-... Concentration Rank 78

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.940	2.69 ng/ul	1216610	Naphthalene-d8	10.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	91
2			Benzene, pentamethyl-	148	C11H16	000700-12-9	87
3			Benzene, pentamethyl-	148	C11H16	000700-12-9	83
4			Benzene, 1,4-dimethyl-2-(1-methy...	148	C11H16	004132-72-3	78
5			Benzene, pentamethyl-	148	C11H16	000700-12-9	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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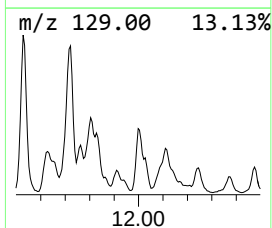
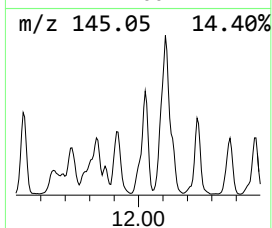
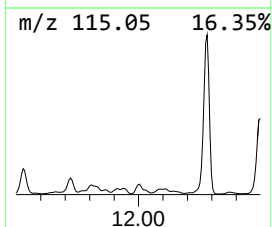
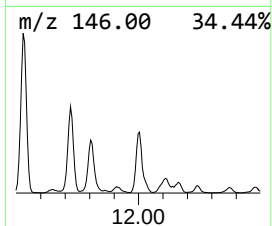
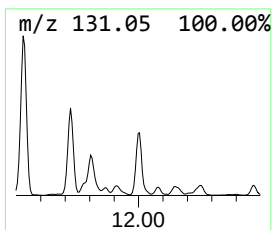
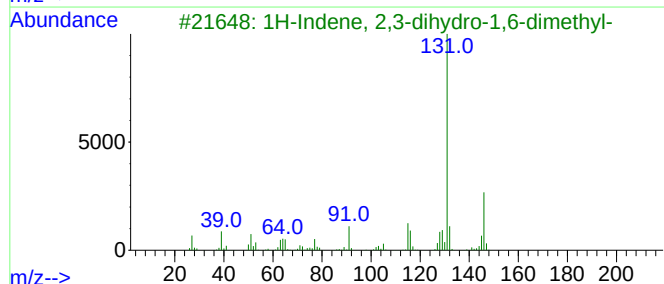
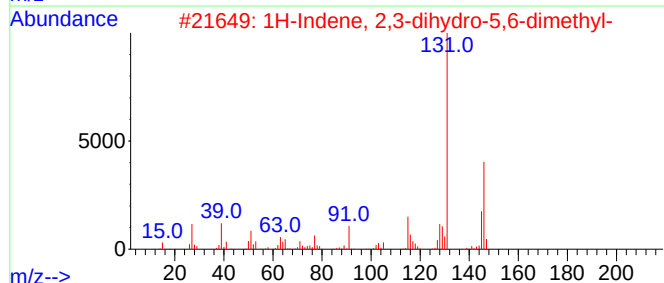
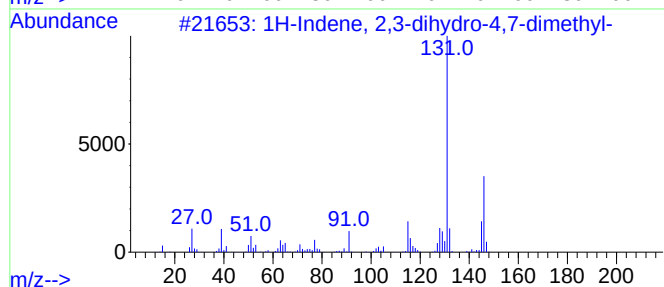
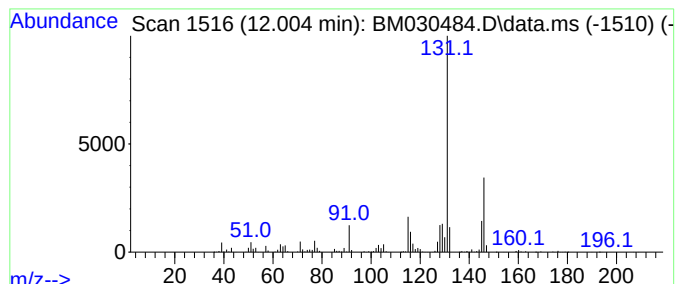
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 74 1H-Indene, 2,3-dihydro-5,6-... Concentration Rank 75

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.000	3.17 ng/ul	1437100	Naphthalene-d8	10.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	94
2			1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	94
3			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	94
4			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	93
5			1H-Indene, 2,3-dihydro-1,3-dimet...	146	C11H14	004175-53-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

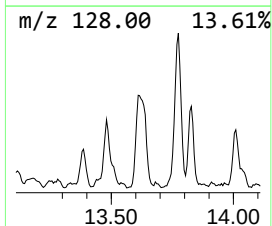
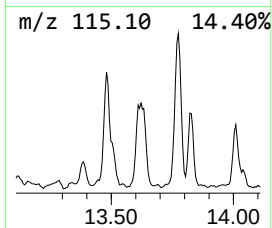
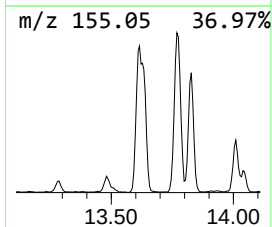
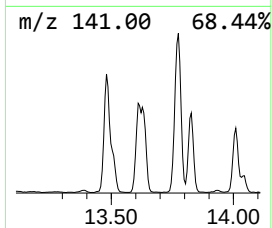
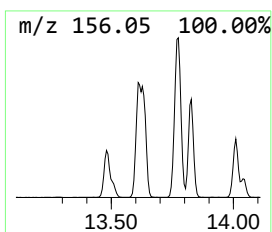
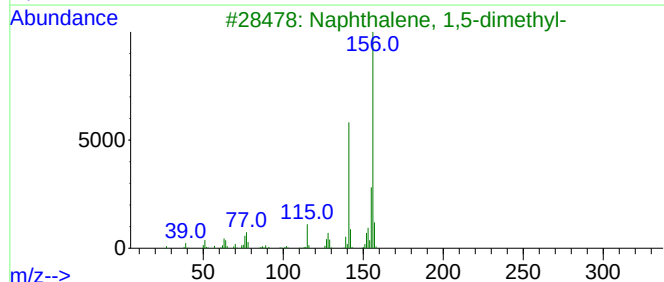
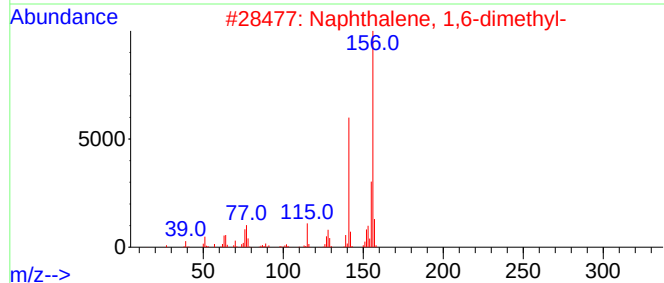
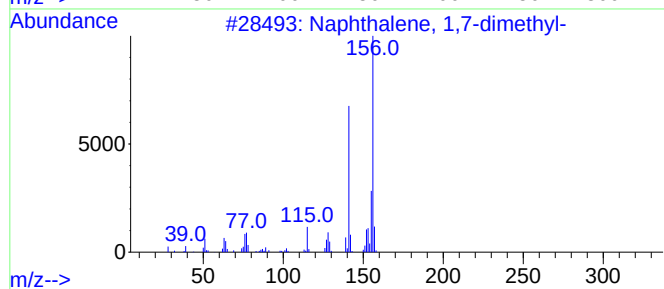
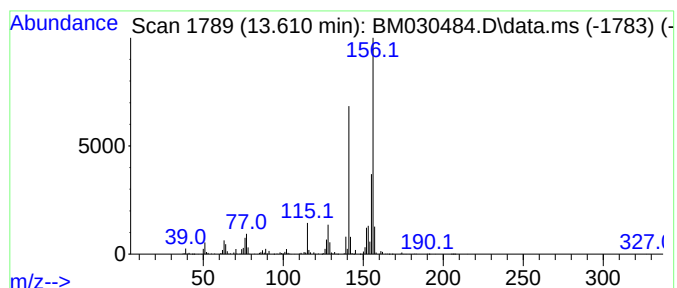
Instrument :
BNA_M
ClientSampleId :
BG5S5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 75 Naphthalene, 1,7-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.610	16.30 ng/ul	2017620	Acenaphthene-d10	14.451	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
2	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
5	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5

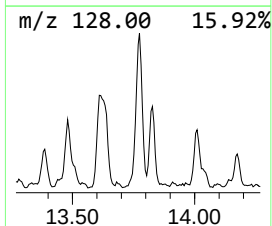
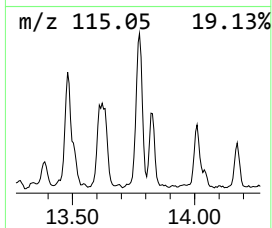
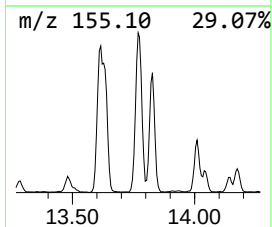
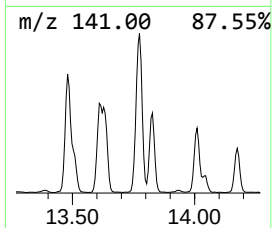
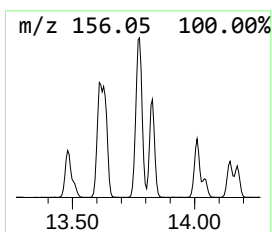
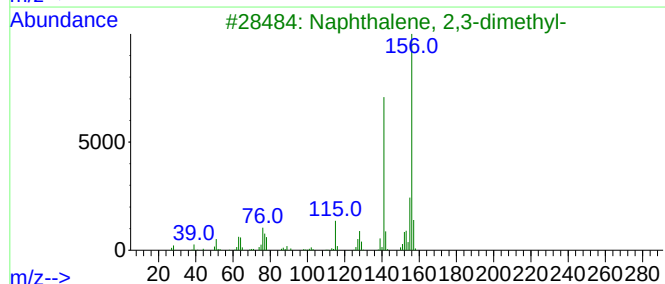
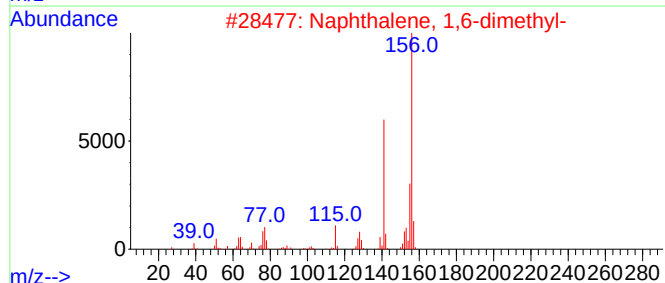
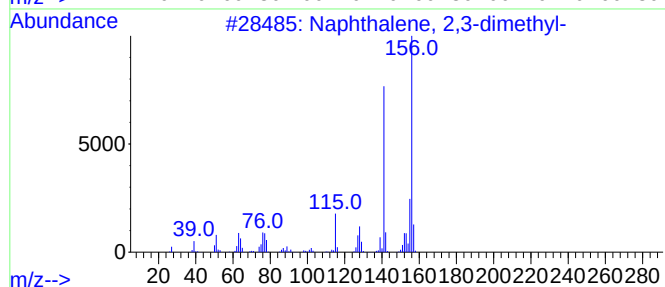
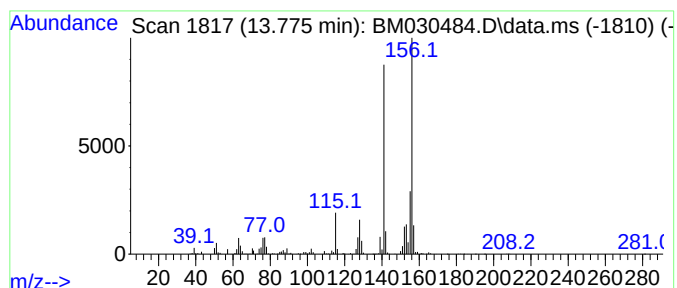
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 76 Naphthalene, 2,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.770	15.90 ng/ul	1967230	Acenaphthene-d10	14.451

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2		Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4		Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
5		Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

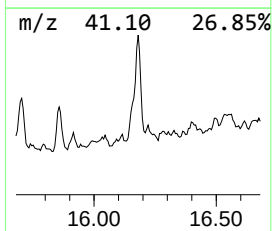
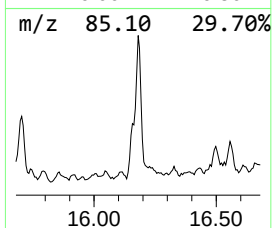
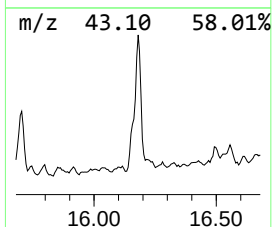
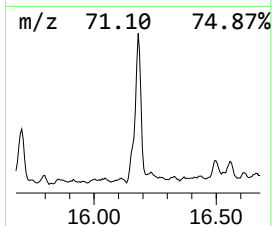
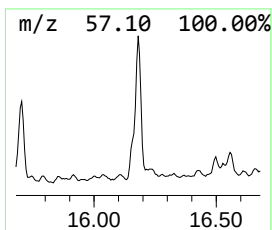
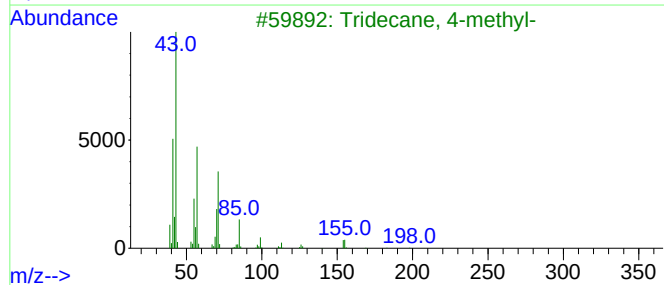
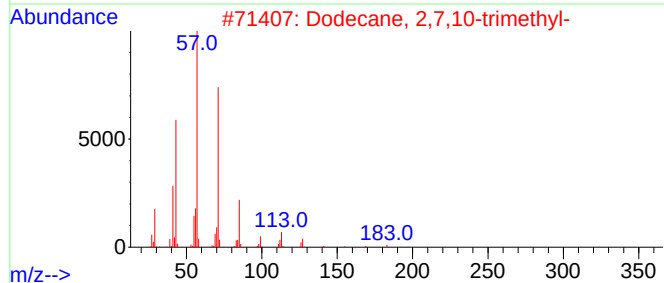
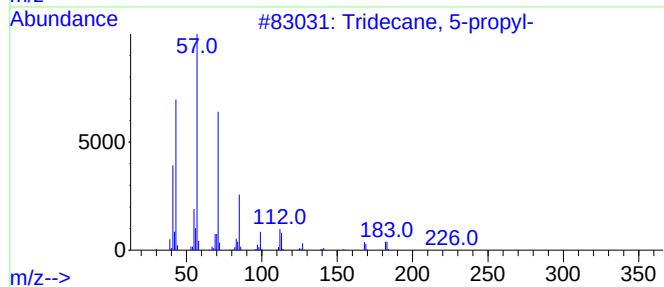
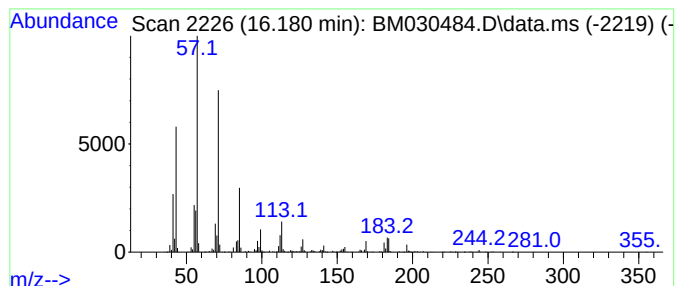
Instrument :
BNA_M
ClientSampleId :
BG5S5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 77 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.180	12.71 ng/ul	1422550	Phenanthrene-d10		17.186	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 5-propyl-		226	C16H34	055045-11-9	91
2	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	86
3	Tridecane, 4-methyl-		198	C14H30	026730-12-1	83
4	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	80
5	Pentadecane, 2,6,10,14-tetramethyl-		268	C19H40	001921-70-6	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG5S5

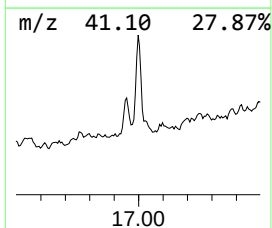
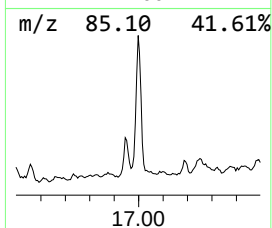
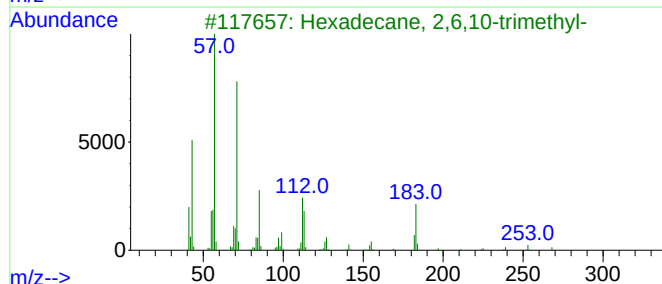
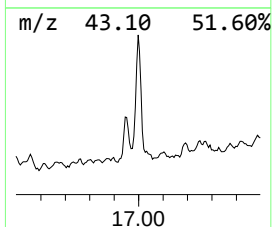
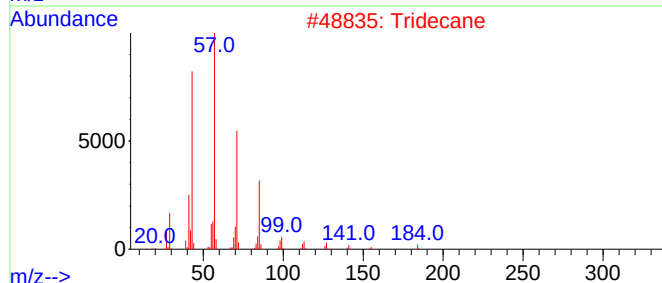
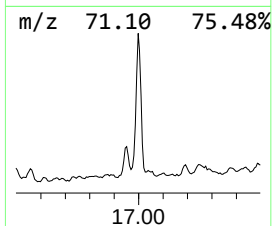
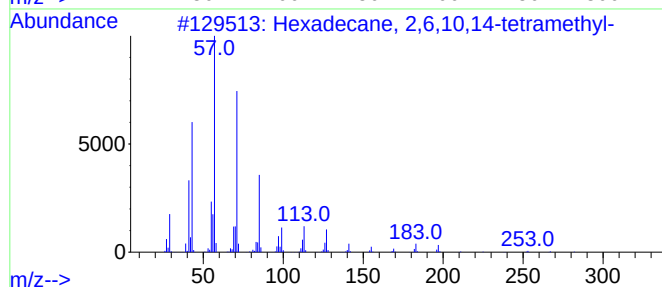
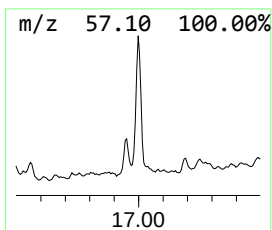
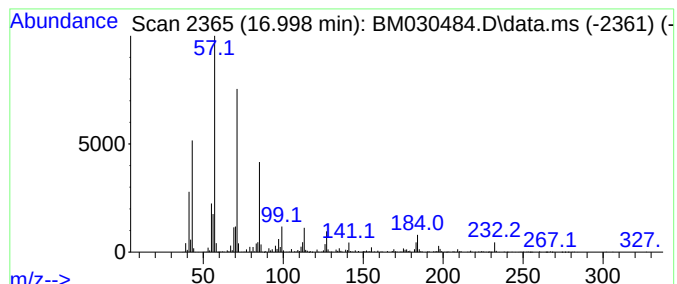
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 78 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.000	14.61 ng/ul	1634260	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	95
2			Tridecane	184	C13H28	000629-50-5	90
3			Hexadecane, 2,6,10-trimethyl-	268	C19H40	055000-52-7	89
4			Hexadecane, 7-methyl-	240	C17H36	026730-20-1	87
5			Hexadecane, 2-methyl-	240	C17H36	001560-92-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
Data File : BM030484.D
Acq On : 17 Jun 2021 02:01
Operator : CG/JU
Sample : M2596-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

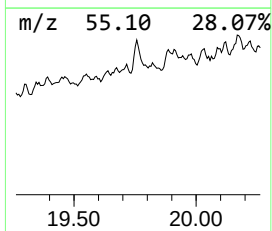
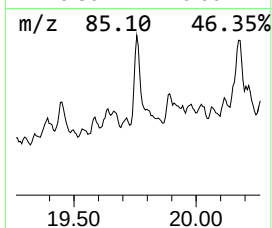
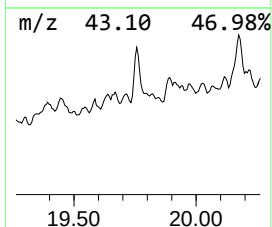
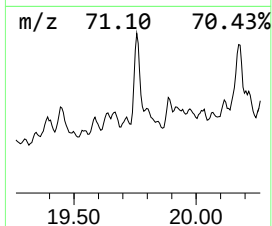
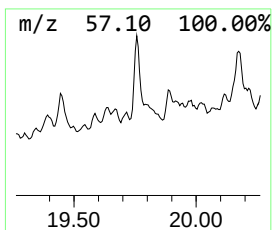
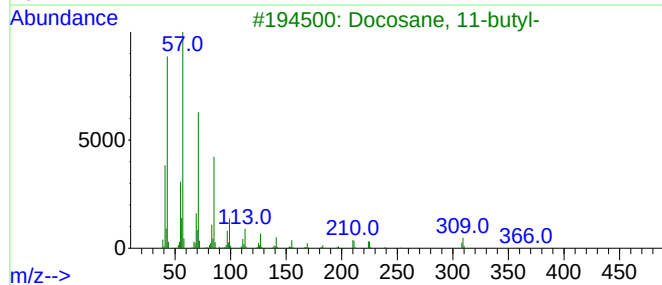
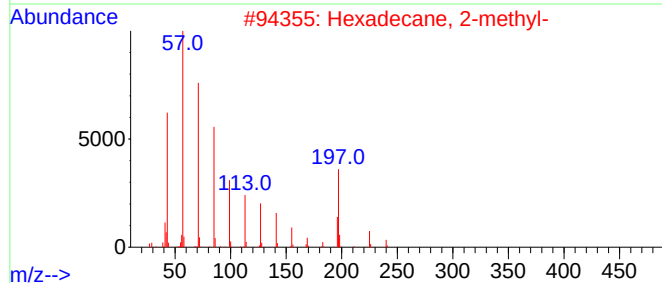
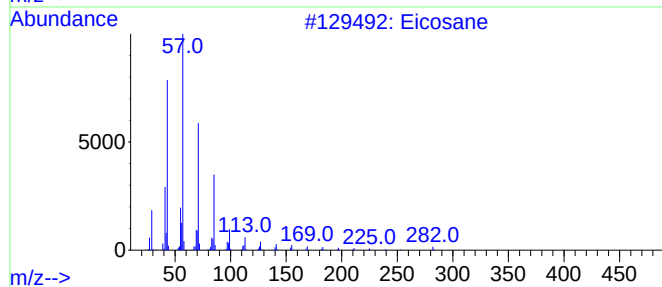
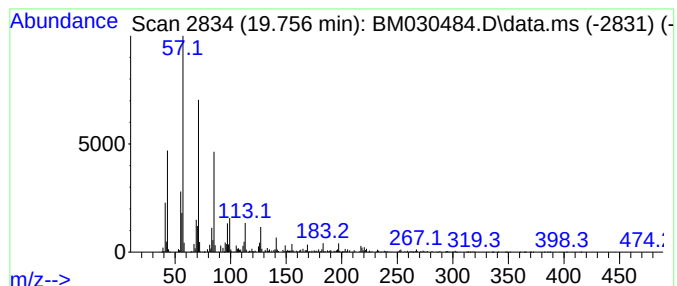
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 79 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.760	20.00 ng/ul	2623700	Chrysene-d12	21.356	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	95
2	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	95
3	Docosane, 11-butyl-	366	C26H54	013475-76-8	94
4	Octacosane	394	C28H58	000630-02-4	91
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061621\
 Data File : BM030484.D
 Acq On : 17 Jun 2021 02:01
 Operator : CG/JU
 Sample : M2596-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG5S5

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM060621.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

					--Internal Standard--				
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc	
(DEL) Alkane: S...	3.800	6.5	ng/ul	2335850	1	7.828	7166570	20.0	
(DEL) Alkane: S...	3.890	8.7	ng/ul	3121870	1	7.828	7166570	20.0	
(DEL) Alkane: S...	3.940	5.3	ng/ul	1889100	1	7.828	7166570	20.0	
(DEL) Alkane: S...	4.040	7.4	ng/ul	2647260	1	7.828	7166570	20.0	
(DEL) Alkane: S...	4.150	5.9	ng/ul	2103940	1	7.828	7166570	20.0	
(DEL) Alkane: S...	4.380	4.4	ng/ul	1584580	1	7.828	7166570	20.0	
(DEL) Alkane: C...	4.590	4.0	ng/ul	1414700	1	7.828	7166570	20.0	
(DEL) Alkane: S...	4.680	3.6	ng/ul	1301010	1	7.828	7166570	20.0	
(DEL) Alkane: S...	4.780	7.0	ng/ul	2502950	1	7.828	7166570	20.0	
(DEL) Alkane: S...	4.880	8.1	ng/ul	2895100	1	7.828	7166570	20.0	
(DEL) Alkane: C...	4.990	3.3	ng/ul	1191150	1	7.828	7166570	20.0	
(DEL) Alkane: C...	5.050	4.7	ng/ul	1682770	1	7.828	7166570	20.0	
(DEL) Alkane: S...	5.200	4.6	ng/ul	1661600	1	7.828	7166570	20.0	
(DEL) Alkane: S...	5.290	14.6	ng/ul	5244810	1	7.828	7166570	20.0	
(DEL) Alkane: S...	5.320	15.0	ng/ul	5383640	1	7.828	7166570	20.0	
(DEL) Alkane: S...	5.420	22.2	ng/ul	7958100	1	7.828	7166570	20.0	
(DEL) Alkane: S...	5.520	14.6	ng/ul	5221850	1	7.828	7166570	20.0	
(DEL) Alkane: S...	5.620	6.0	ng/ul	2163090	1	7.828	7166570	20.0	
(DEL) Alkane: C...	5.640	4.7	ng/ul	1700010	1	7.828	7166570	20.0	
(DEL) Alkane: C...	5.710	4.4	ng/ul	1588490	1	7.828	7166570	20.0	
(DEL) Alkane: S...	5.830	5.0	ng/ul	1810490	1	7.828	7166570	20.0	
(DEL) Alkane: S...	6.020	4.1	ng/ul	1472610	1	7.828	7166570	20.0	
(DEL) Alkane: S...	6.100	14.3	ng/ul	5126520	1	7.828	7166570	20.0	
(DEL) Alkane: S...	6.220	9.6	ng/ul	3435630	1	7.828	7166570	20.0	
(DEL) Alkane: S...	6.320	14.8	ng/ul	5286900	1	7.828	7166570	20.0	
(DEL) Alkane: S...	6.390	8.9	ng/ul	3204020	1	7.828	7166570	20.0	
(DEL) Alkane: C...	6.470	13.5	ng/ul	4844780	1	7.828	7166570	20.0	
(DEL) Alkane: S...	6.720	9.7	ng/ul	3460500	1	7.828	7166570	20.0	
(DEL) Alkane: S...	6.820	54.4	ng/ul	19499700	1	7.828	7166570	20.0	
(DEL) Alkane: S...	6.880	13.7	ng/ul	4922920	1	7.828	7166570	20.0	
(DEL) Alkane: S...	6.930	4.3	ng/ul	1537230	1	7.828	7166570	20.0	
(DEL) Alkane: S...	7.060	8.8	ng/ul	3166010	1	7.828	7166570	20.0	
Benzene, 1,2,3-...	7.470	12.6	ng/ul	4498820	1	7.828	7166570	20.0	
Benzene, (1-met...	7.730	8.5	ng/ul	3041630	1	7.828	7166570	20.0	
(DEL) Alkane: S...	7.900	5.2	ng/ul	1859710	1	7.828	7166570	20.0	
unknown-01	7.950	8.5	ng/ul	3045180	1	7.828	7166570	20.0	
(DEL) Alkane: S...	8.020	3.9	ng/ul	1400790	1	7.828	7166570	20.0	
(DEL) Alkane: S...	8.060	25.9	ng/ul	9261440	1	7.828	7166570	20.0	
Indane	8.200	5.5	ng/ul	1980680	1	7.828	7166570	20.0	
Benzene, 1,3-di...	8.320	25.2	ng/ul	9025040	1	7.828	7166570	20.0	
(DEL) Alkane: S...	8.370	19.7	ng/ul	7051470	1	7.828	7166570	20.0	
(DEL) Alkane: S...	8.410	7.3	ng/ul	2605030	1	7.828	7166570	20.0	
Benzene, 1-ethy...	8.470	51.9	ng/ul	18607100	1	7.828	7166570	20.0	
(DEL) Alkane: S...	8.590	8.0	ng/ul	2876260	1	7.828	7166570	20.0	
Benzene, 1-meth...	8.630	4.7	ng/ul	1699650	1	7.828	7166570	20.0	
(DEL) Alkane: S...	8.700	5.3	ng/ul	1903180	1	7.828	7166570	20.0	
Benzene, 2-ethy...	8.780	9.9	ng/ul	3566280	1	7.828	7166570	20.0	
o-Cymene	8.830	8.1	ng/ul	2908820	1	7.828	7166570	20.0	
p-Cymene	8.930	67.3	ng/ul	24120200	1	7.828	7166570	20.0	
unknown-02	9.170	7.3	ng/ul	2599750	1	7.828	7166570	20.0	
Benzene, 4-ethy...	9.260	6.1	ng/ul	2750390	2	10.616	9055840	20.0	
Oxalic acid, is...	9.400	3.8	ng/ul	1712510	2	10.616	9055840	20.0	

Benzene, 1,2,4,...	9.450	27.4	ng/ul	12382800	2	10.616	9055840	20.0
Benzene, 1,2,3,...	9.510	17.2	ng/ul	7790820	2	10.616	9055840	20.0
Benzene, (2-met...	9.820	6.3	ng/ul	2852750	2	10.616	9055840	20.0
1H-Indene, 2,3-...	9.870	22.8	ng/ul	10336400	2	10.616	9055840	20.0
(DEL) Alkane: S...	9.970	4.5	ng/ul	2048820	2	10.616	9055840	20.0
Benzene, 2-ethe...	10.020	36.6	ng/ul	16593500	2	10.616	9055840	20.0
Benzene, 2,4-di...	10.090	8.8	ng/ul	3999090	2	10.616	9055840	20.0
(DEL) Alkane: S...	10.150	2.5	ng/ul	1152920	2	10.616	9055840	20.0
Benzene, 1-meth...	10.320	9.9	ng/ul	4474140	2	10.616	9055840	20.0
Benzene, 1-meth...	10.530	6.1	ng/ul	2762740	2	10.616	9055840	20.0
Benzene, pentam...	10.830	6.2	ng/ul	2827320	2	10.616	9055840	20.0
2-Ethyl-2,3-dih...	11.270	5.7	ng/ul	2585100	2	10.616	9055840	20.0
unknown-03	11.320	3.0	ng/ul	1355410	2	10.616	9055840	20.0
(DEL) Alkane: S...	11.450	3.0	ng/ul	1362480	2	10.616	9055840	20.0
1H-Indene, 2,3-...	11.530	9.8	ng/ul	4438660	2	10.616	9055840	20.0
1H-Indene, 2,3-...	11.720	4.6	ng/ul	2101830	2	10.616	9055840	20.0
Benzene, 1,3-di...	11.940	2.7	ng/ul	1216610	2	10.616	9055840	20.0
1H-Indene, 2,3-...	12.000	3.2	ng/ul	1437100	2	10.616	9055840	20.0
Naphthalene, 1,...	13.610	16.3	ng/ul	2017620	3	14.451	2474960	20.0
Naphthalene, 2,...	13.770	15.9	ng/ul	1967230	3	14.451	2474960	20.0
(DEL) Alkane: S...	16.180	12.7	ng/ul	1422550	4	17.186	2237870	20.0
(DEL) Alkane: S...	17.000	14.6	ng/ul	1634260	4	17.186	2237870	20.0
(DEL) Alkane: S...	19.760	20.0	ng/ul	2623700	5	21.356	2623700	20.0

Instrument :
BNA_M
ClientSampleId :
BG5S5