

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : 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-BM092724.MA.M
Title : SVOA CALIBRATION

Signal : TIC: BM047845.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.669	112	116	128	rBV	486896	769902	2.42%	0.427%
2	5.822	476	482	492	rVB	1148879	1721512	5.41%	0.955%
3	6.369	570	575	579	rBV	343202	499168	1.57%	0.277%
4	6.445	579	588	591	rBV3	274617	571850	1.80%	0.317%
5	6.798	644	648	653	rVB2	461768	745640	2.35%	0.414%
6	6.857	653	658	661	rBV	571972	792824	2.49%	0.440%
7	6.892	661	664	669	rVB	471376	677562	2.13%	0.376%
8	6.963	669	676	682	rBV2	1369879	2446164	7.69%	1.357%
9	7.028	682	687	694	rVB	386775	585018	1.84%	0.324%
10	7.128	699	704	710	rBV	619456	941887	2.96%	0.522%
11	7.192	710	715	718	rBV	331243	496357	1.56%	0.275%
12	7.334	729	739	744	rBV2	768505	1393728	4.38%	0.773%
13	7.434	750	756	764	rBV2	3139895	5426035	17.07%	3.009%
14	7.728	795	806	810	rBV5	182443	525686	1.65%	0.292%
15	7.792	810	817	823	rVV2	1218748	2318639	7.29%	1.286%
16	7.869	823	830	835	rVV3	527554	1003014	3.15%	0.556%
17	7.916	835	838	847	rVV2	301173	524583	1.65%	0.291%
18	8.092	865	868	875	rVB4	279076	500563	1.57%	0.278%
19	8.281	896	900	905	rVV2	239323	532357	1.67%	0.295%
20	8.339	905	910	916	rVV2	541345	1129080	3.55%	0.626%
21	8.398	916	920	923	rVV	372822	520125	1.64%	0.288%
22	8.445	923	928	929	rVV2	525775	768027	2.42%	0.426%
23	8.463	929	931	934	rVV	681037	928673	2.92%	0.515%
24	8.504	934	938	944	rVB	949017	1484460	4.67%	0.823%
25	8.569	944	949	953	rBV	557161	910428	2.86%	0.505%
26	8.604	953	955	964	rVB	315361	510549	1.61%	0.283%
27	8.804	984	989	997	rVB	357661	646811	2.03%	0.359%
28	8.910	997	1007	1010	rBV2	475341	1029743	3.24%	0.571%
29	8.951	1010	1014	1019	rVV	627005	1016858	3.20%	0.564%
30	9.033	1019	1028	1033	rVB	3041597	4426372	13.92%	2.455%
31	9.157	1040	1049	1055	rVB7	318495	885725	2.79%	0.491%
32	9.675	1130	1137	1143	rBV3	655575	1262541	3.97%	0.700%
33	9.739	1143	1148	1152	rVV4	315360	667944	2.10%	0.370%
34	9.780	1152	1155	1163	rVV4	183573	560823	1.76%	0.311%
35	9.880	1163	1172	1177	rVV3	338007	811477	2.55%	0.450%
36	10.027	1194	1197	1201	rVV	338628	580636	1.83%	0.322%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
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37	10.216	1220	1229	1236	rVB2	878805	1750655	5.51%	0.971%
38	10.586	1282	1292	1298	rVV3	3414623	6970025	21.92%	3.866%
39	10.639	1298	1301	1309	rVB	256818	476290	1.50%	0.264%
40	10.722	1309	1315	1320	rBV2	1426978	2780139	8.74%	1.542%
41	10.974	1352	1358	1367	rBV	958244	1608116	5.06%	0.892%
42	11.104	1372	1380	1387	rBV	282475	565542	1.78%	0.314%
43	11.516	1447	1450	1460	rVV7	241212	508714	1.60%	0.282%
44	11.627	1463	1469	1473	rVV	539150	942256	2.96%	0.523%
45	11.692	1473	1480	1488	rVV	1090001	1967393	6.19%	1.091%
46	11.863	1500	1509	1517	rVV	603265	1112316	3.50%	0.617%
47	12.021	1529	1536	1539	rVV	1186077	1823142	5.73%	1.011%
48	12.057	1539	1542	1547	rVV	715970	1055036	3.32%	0.585%
49	12.269	1570	1578	1586	rVB2	1164202	2348744	7.39%	1.303%
50	12.427	1600	1605	1609	rBV4	466288	764935	2.41%	0.424%
51	12.474	1609	1613	1617	rVB	321973	481590	1.51%	0.267%
52	12.668	1640	1646	1658	rBV3	365981	886646	2.79%	0.492%
53	12.839	1670	1675	1685	rBV2	196375	471768	1.48%	0.262%
54	13.268	1742	1748	1754	rVB	1248536	1805943	5.68%	1.002%
55	13.486	1778	1785	1794	rVB3	249364	606186	1.91%	0.336%
56	13.615	1798	1807	1812	rBV3	356985	927384	2.92%	0.514%
57	13.757	1826	1831	1834	rBV2	365716	642372	2.02%	0.356%
58	13.804	1834	1839	1841	rVV3	287916	537917	1.69%	0.298%
59	13.839	1841	1845	1852	rVB	1550283	2269533	7.14%	1.259%
60	13.927	1856	1860	1864	rVB	383686	507992	1.60%	0.282%
61	14.068	1880	1884	1888	rBV	595239	750698	2.36%	0.416%
62	14.127	1889	1894	1898	rVV	1597240	2199443	6.92%	1.220%
63	14.345	1925	1931	1935	rVV	5705369	7731582	24.32%	4.288%
64	14.433	1940	1946	1952	rVV	1916513	2997417	9.43%	1.662%
65	14.510	1953	1959	1966	rVV8	322474	688712	2.17%	0.382%
66	14.580	1966	1971	1975	rVV	1615137	2247756	7.07%	1.247%
67	14.627	1975	1979	1994	rVB5	615795	1542555	4.85%	0.856%
68	14.833	2011	2014	2019	rVB3	317700	463536	1.46%	0.257%
69	14.904	2019	2026	2030	rBV3	214954	450669	1.42%	0.250%
70	15.057	2047	2052	2057	rVV	2862272	4348521	13.68%	2.412%
71	15.121	2060	2063	2067	rVB	507009	695425	2.19%	0.386%
72	15.192	2070	2075	2084	rVB	1685508	2567344	8.08%	1.424%
73	15.292	2084	2092	2096	rVB2	1305971	2278134	7.17%	1.263%
74	15.427	2106	2115	2120	rVB	2212850	3218235	10.12%	1.785%
75	15.533	2127	2133	2141	rBV	1020212	1529548	4.81%	0.848%
76	15.698	2155	2161	2170	rVB	481446	869707	2.74%	0.482%

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77	15.786	2171	2176	2183	rVB	1374805	1971976	6.20%	1.094%
78	16.062	2218	2223	2228	rVV	766641	980021	3.08%	0.544%
79	16.151	2233	2238	2241	rBV	1291937	1870196	5.88%	1.037%
80	16.356	2269	2273	2279	rVB4	300163	491408	1.55%	0.273%
81	16.492	2292	2296	2300	rBV	321186	449801	1.41%	0.249%
82	16.833	2347	2354	2365	rBV	18662234	31791986	100.00%	17.632%
83	16.939	2368	2372	2377	rVV	1052286	1397170	4.39%	0.775%
84	16.992	2377	2381	2390	rVB	588569	944168	2.97%	0.524%
85	17.174	2407	2412	2417	rBV	2401668	3388822	10.66%	1.880%
86	17.268	2423	2428	2433	rBV	2391945	3419829	10.76%	1.897%
87	17.462	2457	2461	2468	rVB4	407334	730358	2.30%	0.405%
88	17.674	2492	2497	2502	rVB	994585	1229350	3.87%	0.682%
89	17.845	2522	2526	2531	rVV	551955	656513	2.07%	0.364%
90	18.068	2560	2564	2576	rVB3	400388	786508	2.47%	0.436%
91	18.368	2610	2615	2623	rBV	690865	924564	2.91%	0.513%
92	18.997	2718	2722	2724	rBV	507873	741206	2.33%	0.411%
93	19.556	2812	2817	2824	rBV	2966001	4429625	13.93%	2.457%
94	20.103	2907	2910	2924	rVB2	397249	675883	2.13%	0.375%
95	21.080	3071	3076	3088	rVB2	892680	1396908	4.39%	0.775%
96	21.397	3124	3130	3136	rBV	2451080	3568990	11.23%	1.979%
97	21.591	3159	3163	3176	rVB	310296	505461	1.59%	0.280%
98	22.162	3255	3260	3268	rVB	379229	694846	2.19%	0.385%
99	24.191	3596	3605	3617	rVB	1605447	3998482	12.58%	2.218%
100	24.397	3631	3640	3653	rVB	1527217	4257065	13.39%	2.361%

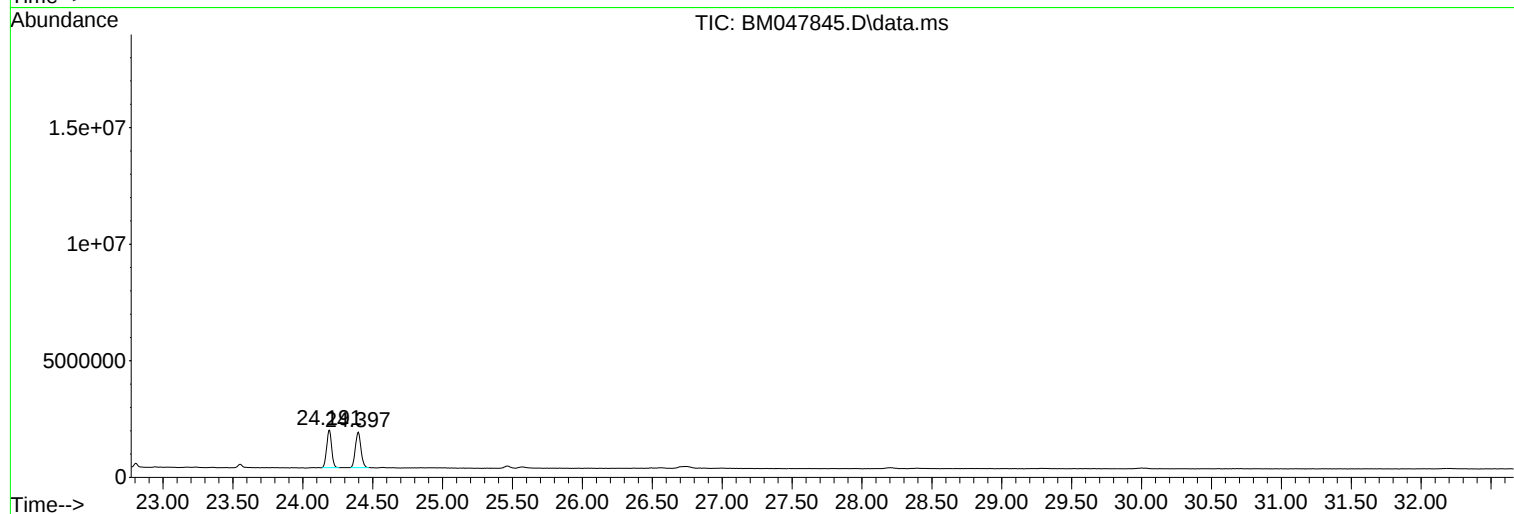
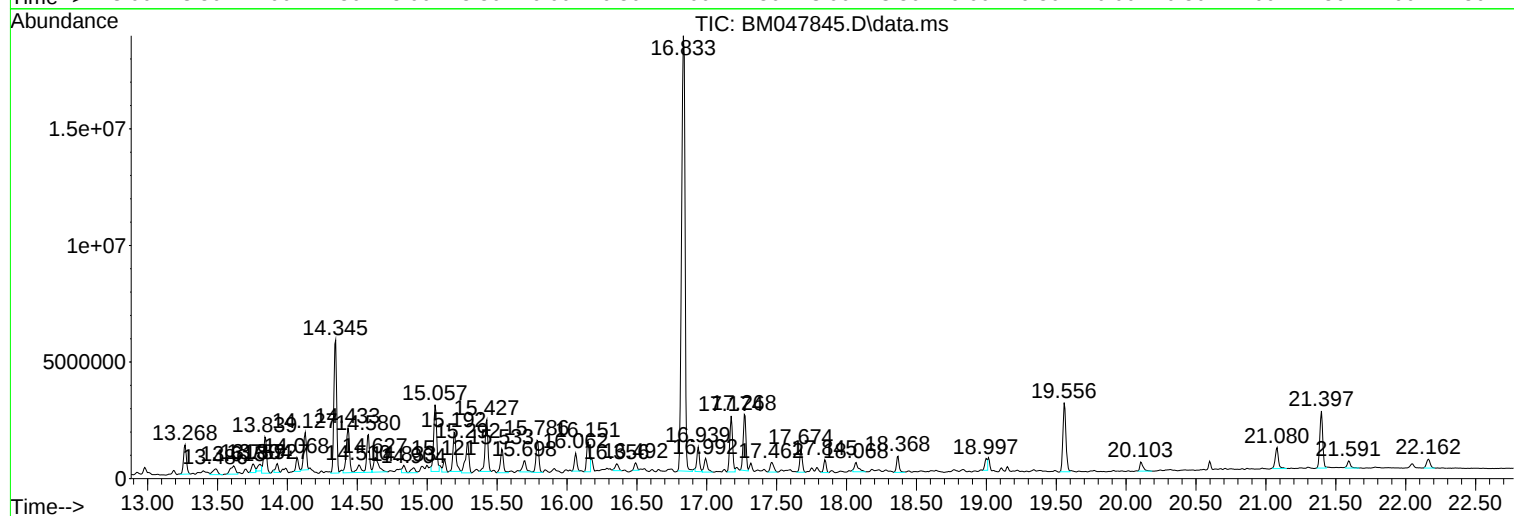
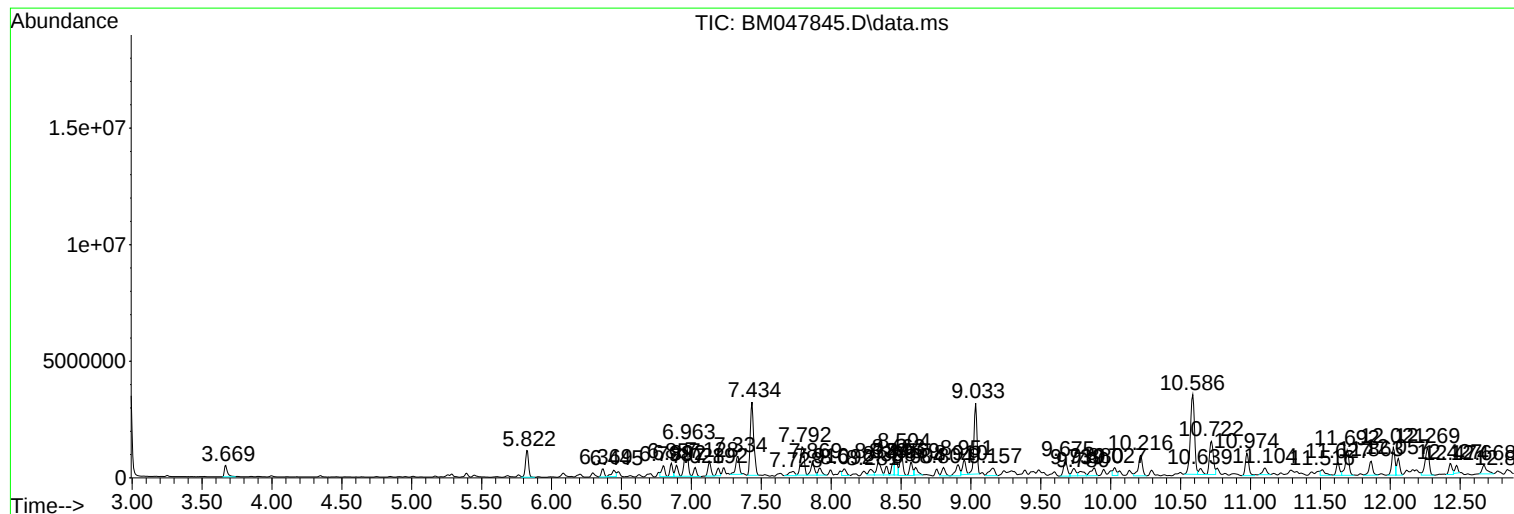
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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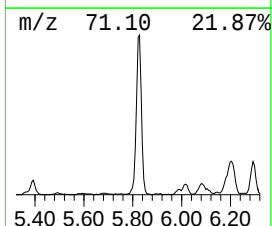
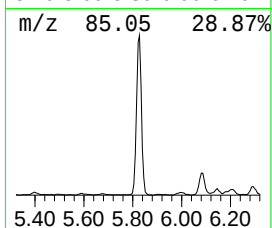
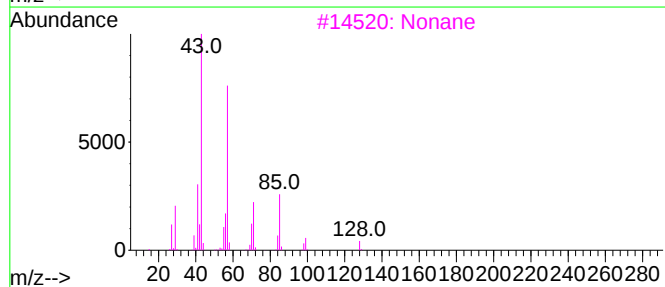
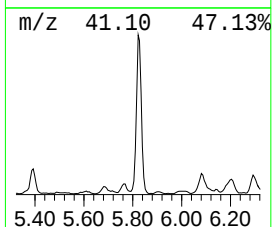
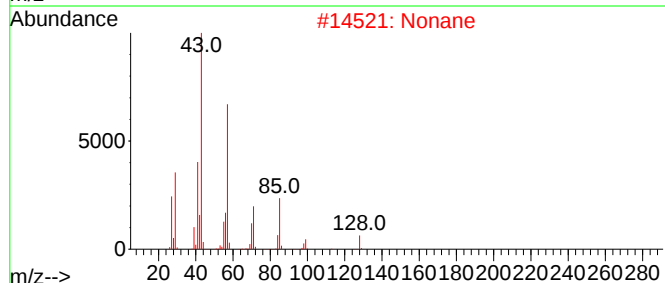
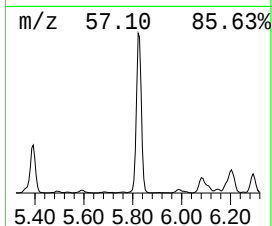
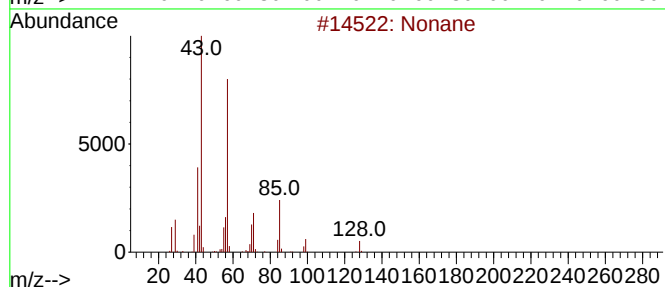
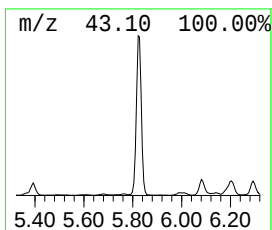
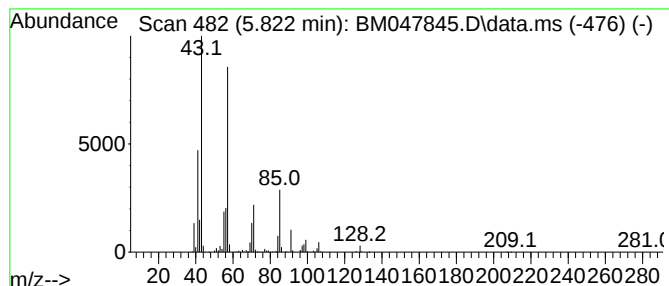
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.822	14.85 ng/ul	1721510	1,4-Dichlorobenzene-d4	7.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	87
2			Nonane	128	C9H20	000111-84-2	80
3			Nonane	128	C9H20	000111-84-2	53
4			Octane	114	C8H18	000111-65-9	50
5			Octane	114	C8H18	000111-65-9	50



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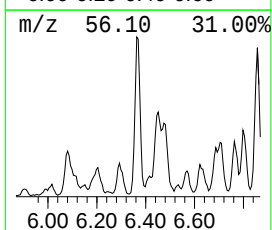
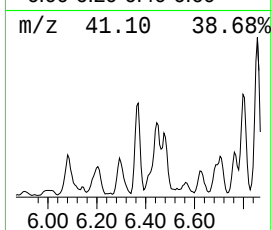
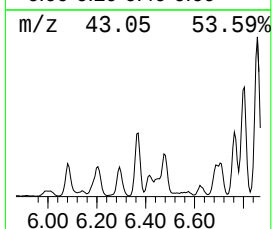
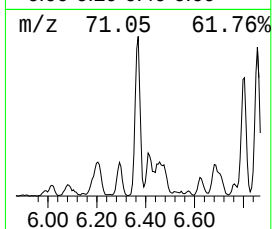
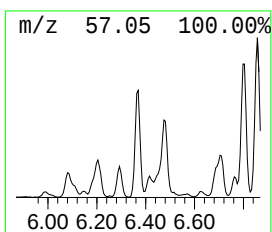
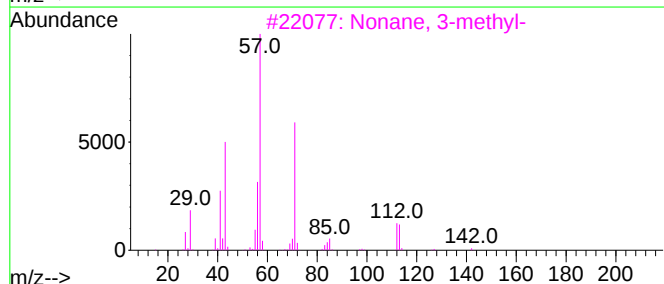
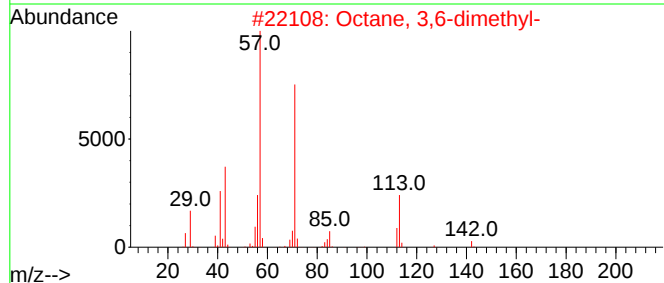
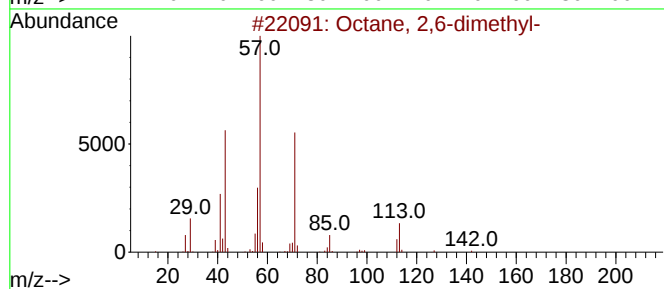
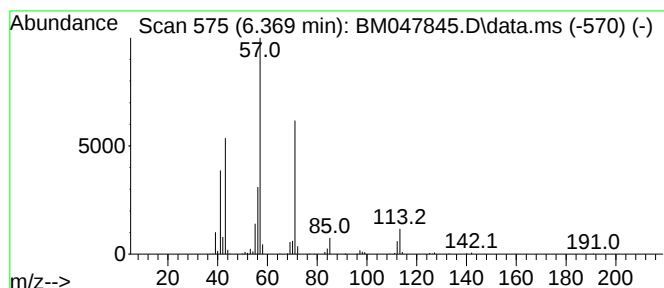
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.369	4.31 ng/ul	499168	1,4-Dichlorobenzene-d4	7.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	95	
2	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	91	
3	Nonane, 3-methyl-		142	C10H22	005911-04-6	90	
4	Nonane, 3-methyl-		142	C10H22	005911-04-6	87	
5	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	86	



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Quant Title : SVOA CALIBRATION

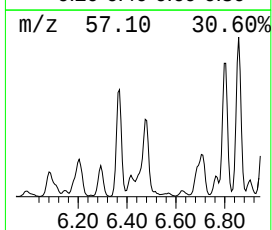
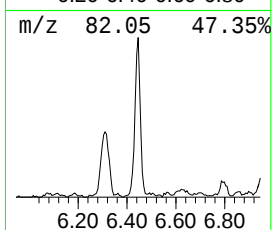
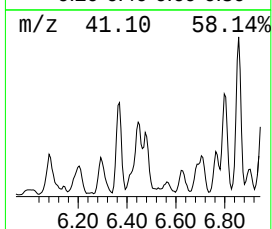
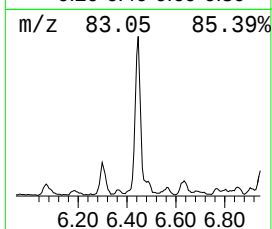
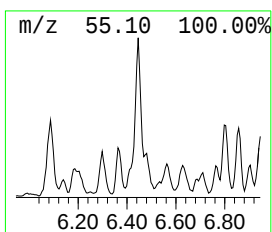
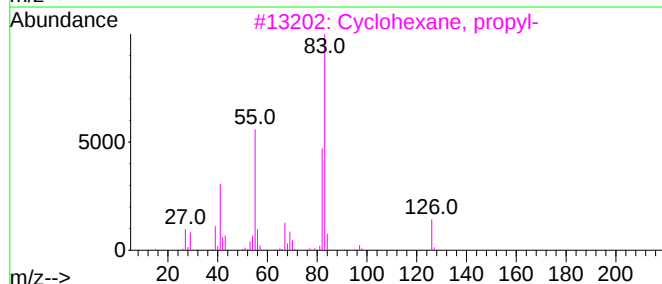
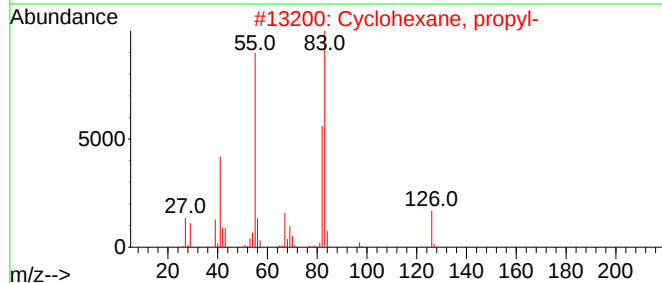
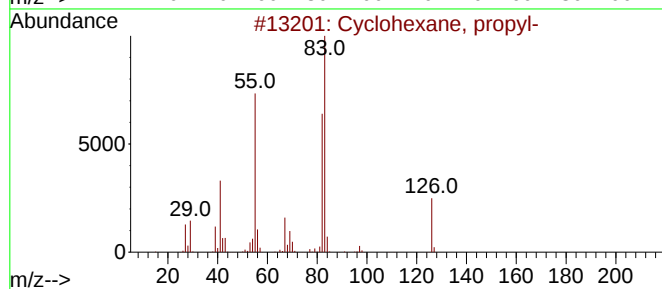
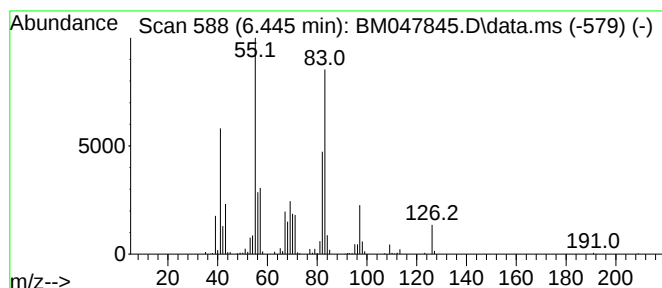
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TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Cyclic6.445 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.445	4.93 ng/ul	571850	1,4-Dichlorobenzene-d4	7.798

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, propyl-	126	C9H18	001678-92-8	64
2		Cyclohexane, propyl-	126	C9H18	001678-92-8	64
3		Cyclohexane, propyl-	126	C9H18	001678-92-8	58
4		Cyclohexane, propyl-	126	C9H18	001678-92-8	58
5		1,4-Pentadien-3-ol	84	C5H8O	000922-65-6	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

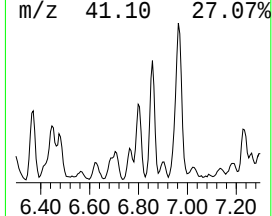
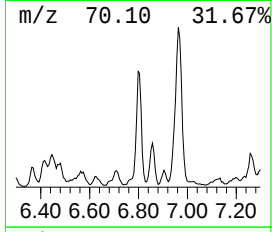
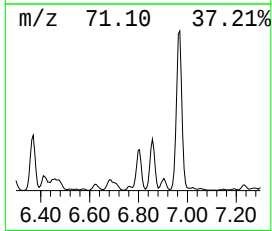
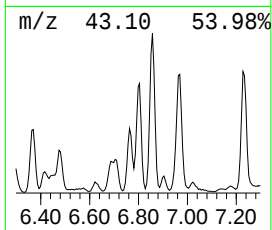
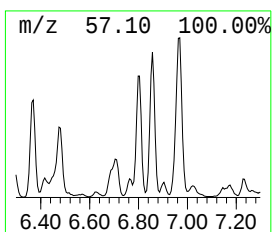
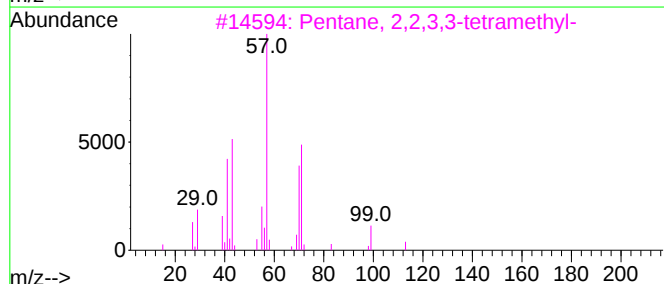
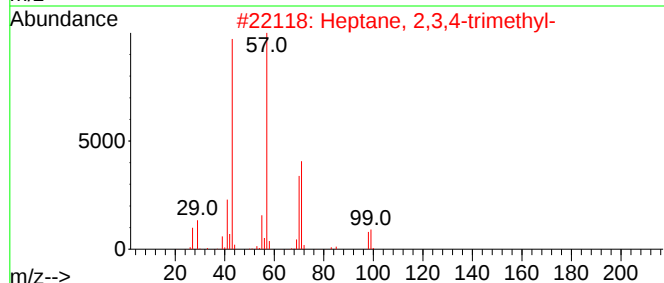
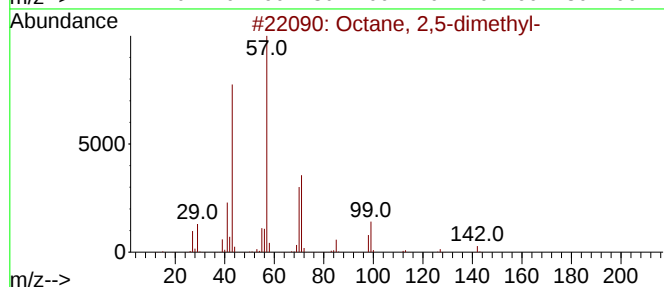
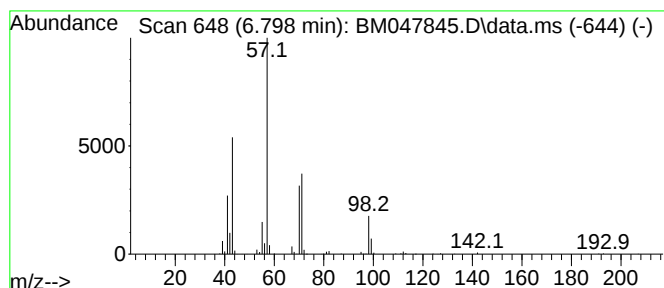
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.798	6.43 ng/ul	745640	1,4-Dichlorobenzene-d4	7.798

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	64
2		Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	59
3		Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53
4		Nonane, 2-methyl-	142	C10H22	000871-83-0	50
5		1-Heptene, 4-methyl-	112	C8H16	013151-05-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
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Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

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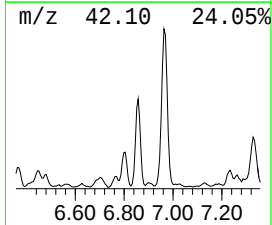
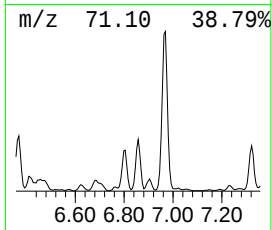
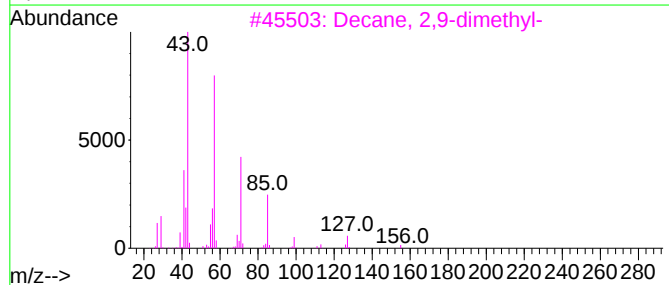
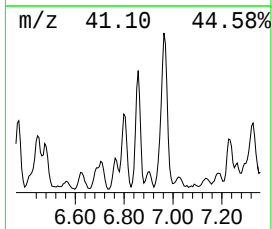
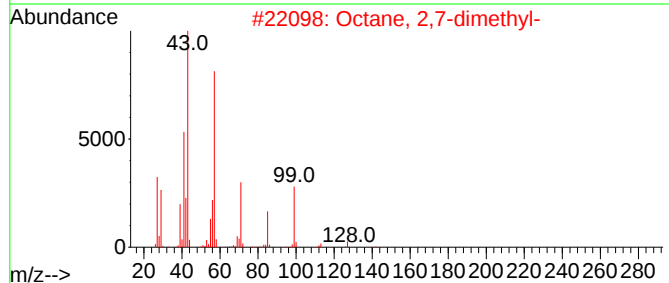
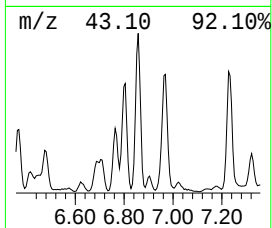
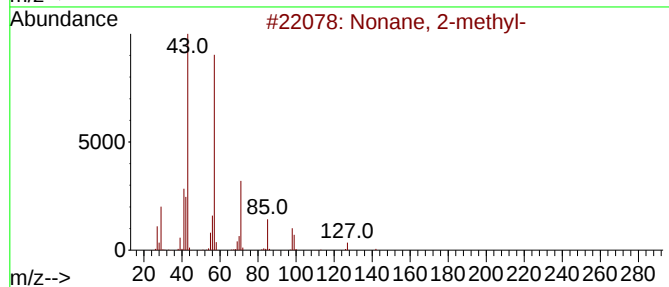
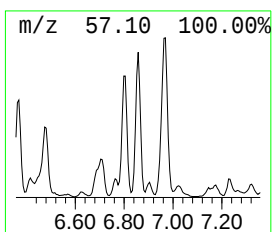
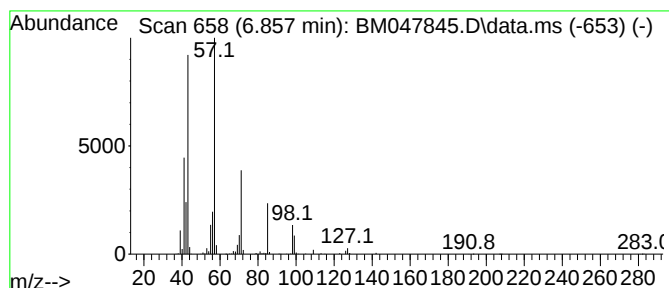
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TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.857	6.84 ng/ul	792824	1,4-Dichlorobenzene-d4	7.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	90
2			Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	80
3			Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	78
4			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	72
5			Decane	142	C10H22	000124-18-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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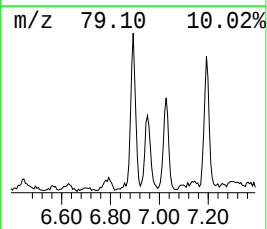
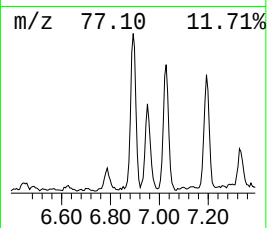
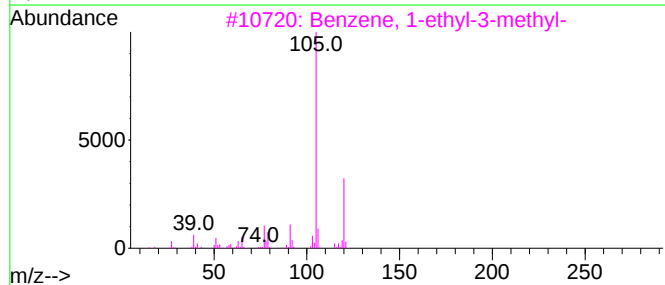
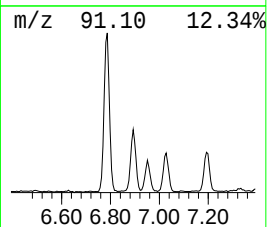
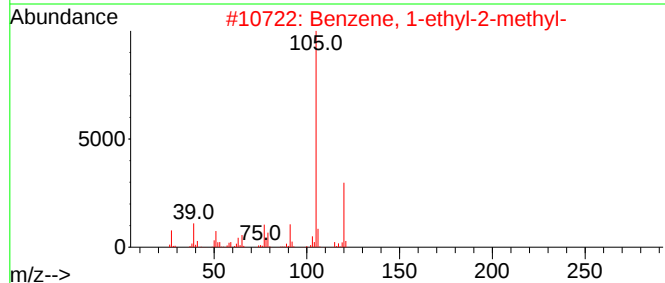
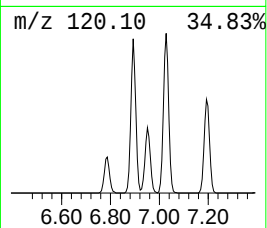
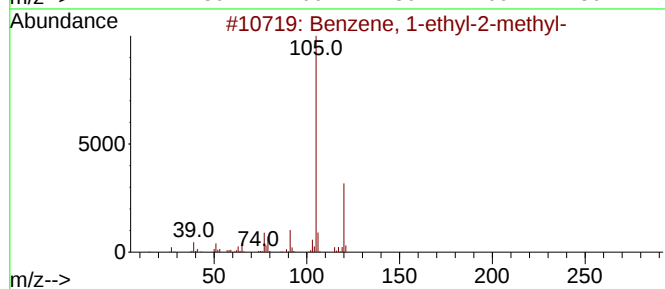
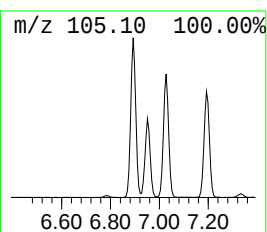
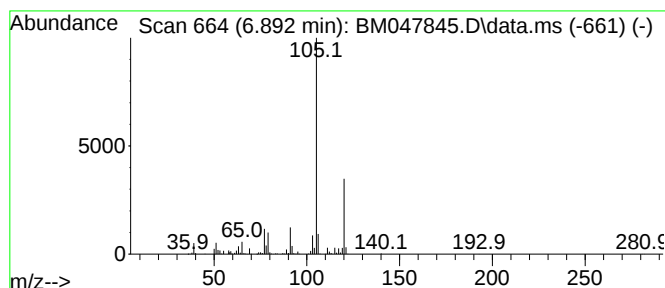
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.892	5.84 ng/ul	677562	1,4-Dichlorobenzene-d4	7.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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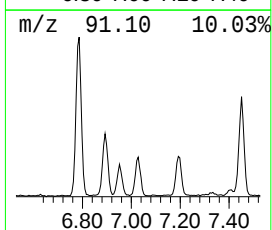
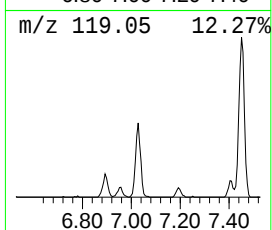
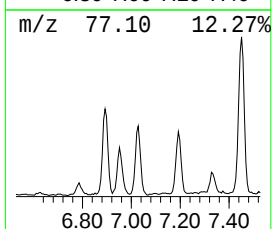
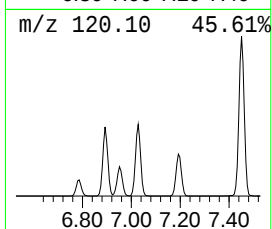
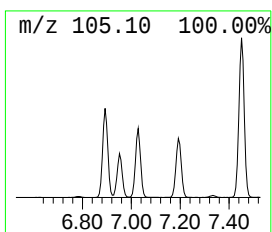
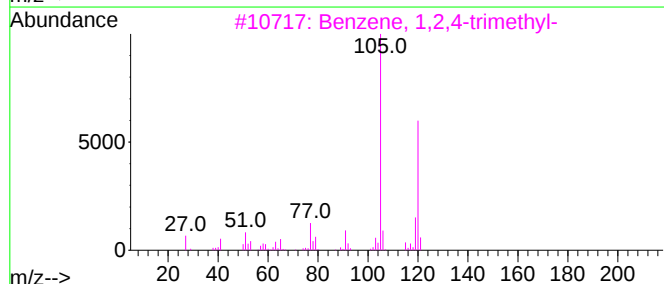
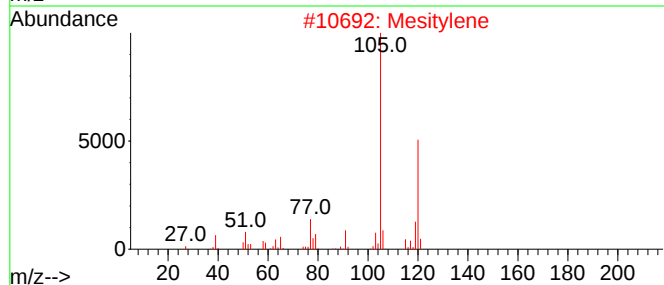
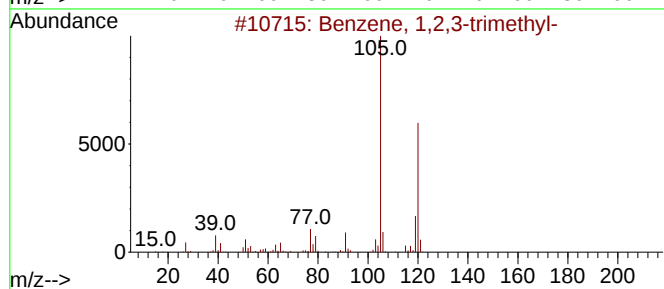
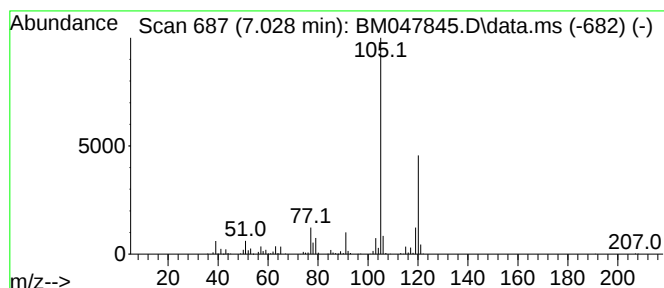
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.028	5.05 ng/ul	585018	1,4-Dichlorobenzene-d4	7.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Mesitylene	120	C9H12	000108-67-8	97
3			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
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Instrument :
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ClientSampleId :
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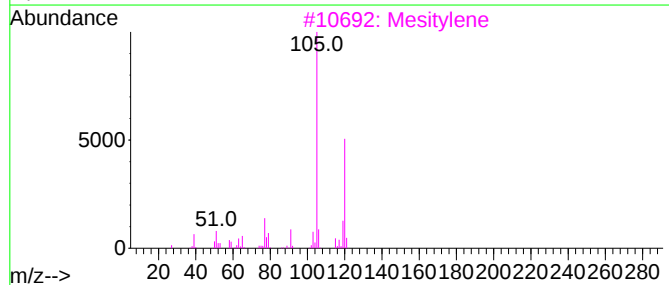
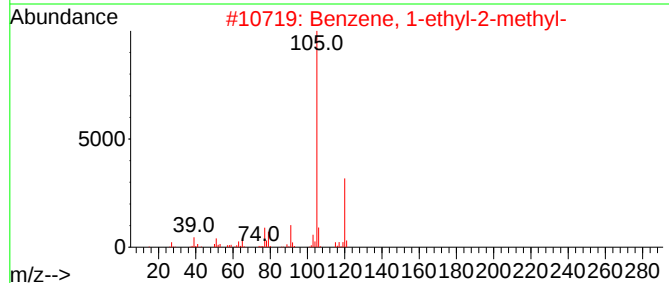
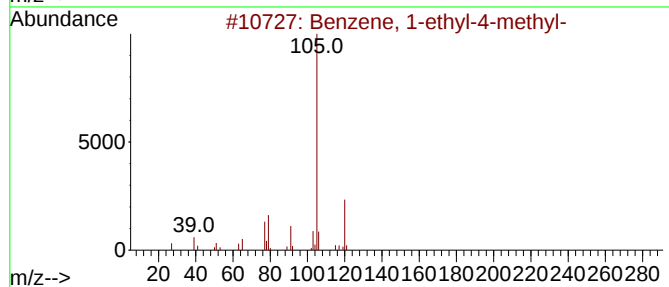
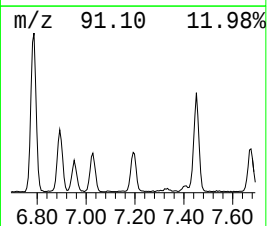
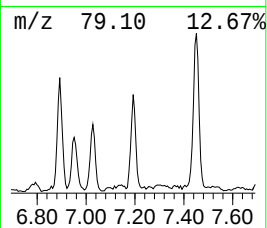
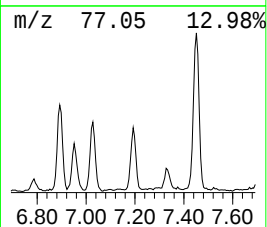
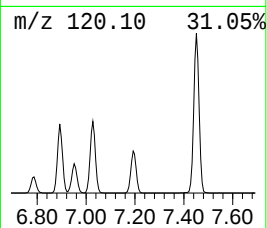
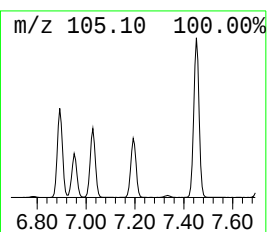
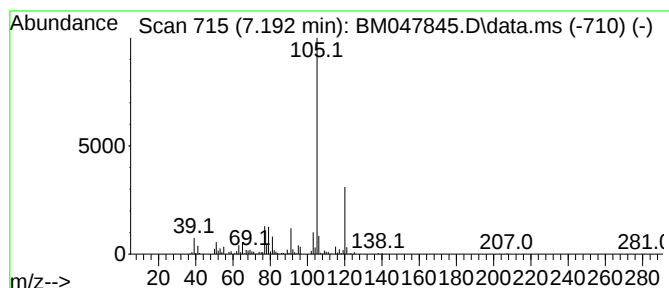
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.192	4.28 ng/ul	496357	1,4-Dichlorobenzene-d4	7.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3			Mesitylene	120	C9H12	000108-67-8	90
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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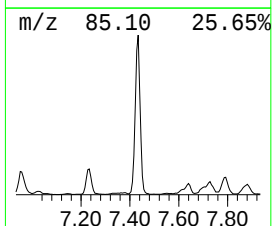
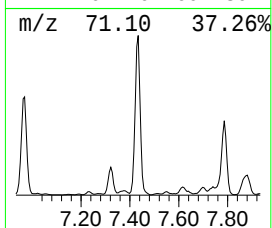
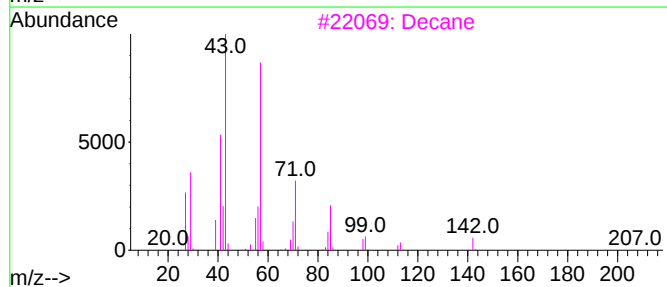
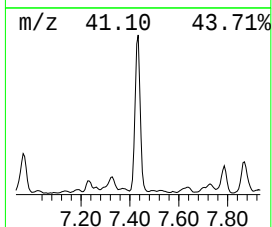
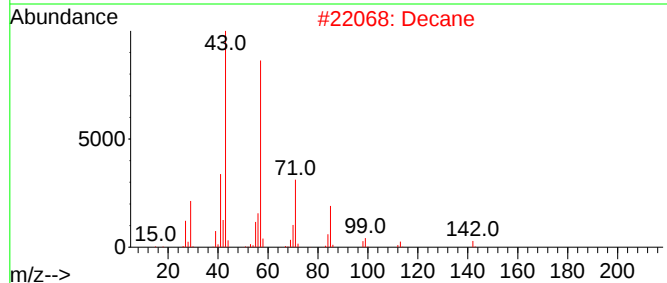
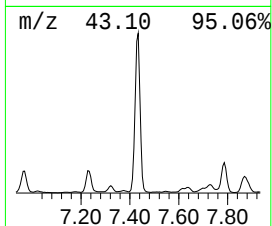
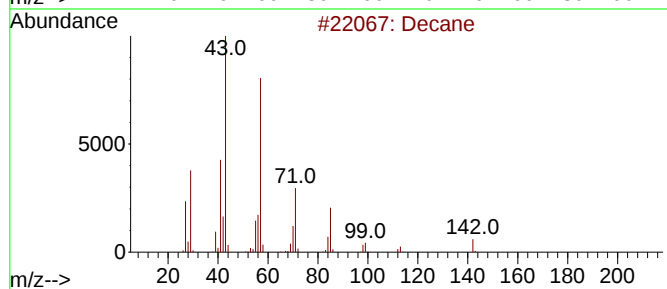
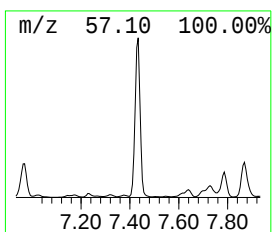
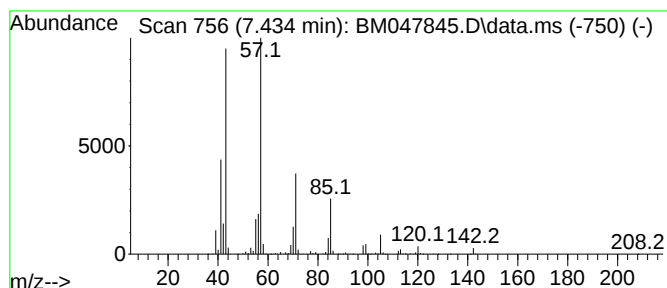
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.434	46.80 ng/ul	5426040	1,4-Dichlorobenzene-d4	7.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane			142	C10H22	000124-18-5	80
2	Decane			142	C10H22	000124-18-5	76
3	Decane			142	C10H22	000124-18-5	72
4	Decane, 6-ethyl-2-methyl-			184	C13H28	062108-21-8	64
5	Tridecane			184	C13H28	000629-50-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

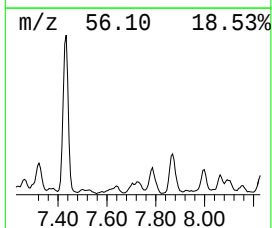
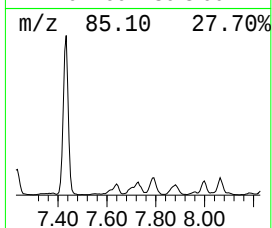
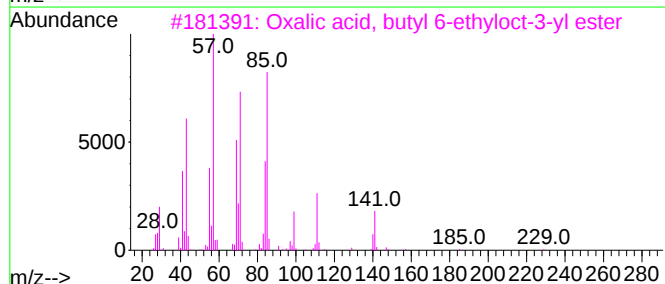
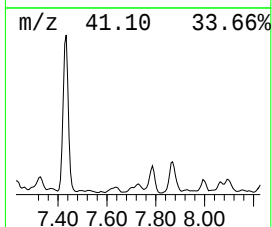
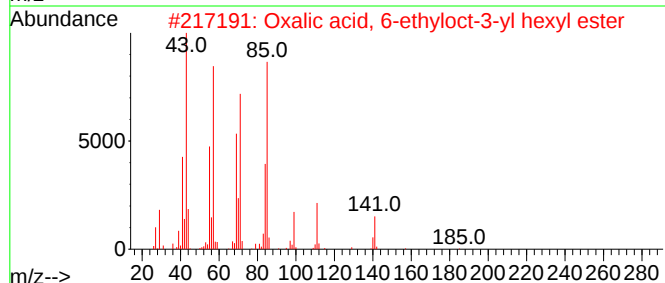
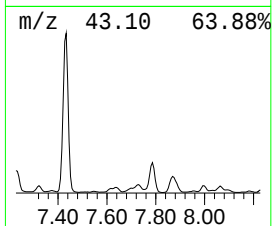
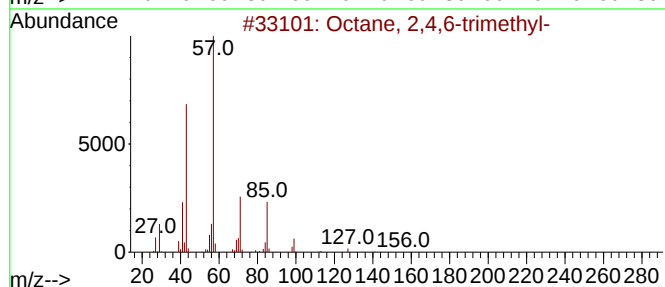
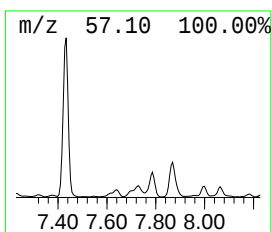
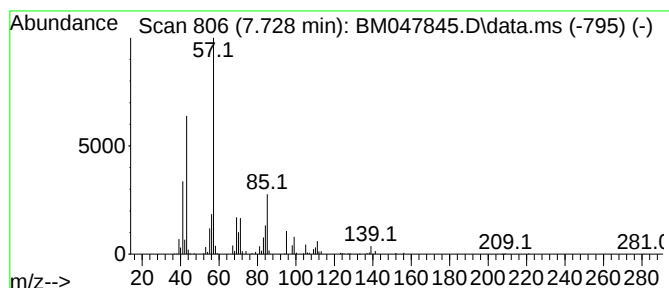
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TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.728	4.53 ng/ul	525686	1,4-Dichlorobenzene-d4	7.798

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	50
2		Oxalic acid, 6-ethyloct-3-yl hex...	314	C18H34O4	1000309-34-4	50
3		Oxalic acid, butyl 6-ethyloct-3-...	286	C16H30O4	1000309-34-2	50
4		Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	47
5		Heptane, 2,4,6-trimethyl-	142	C10H22	002613-61-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

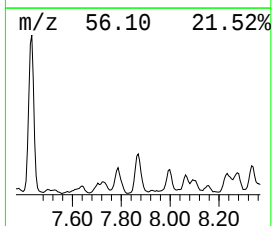
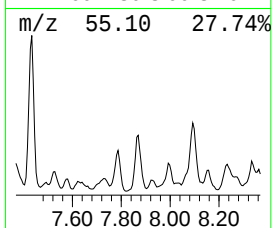
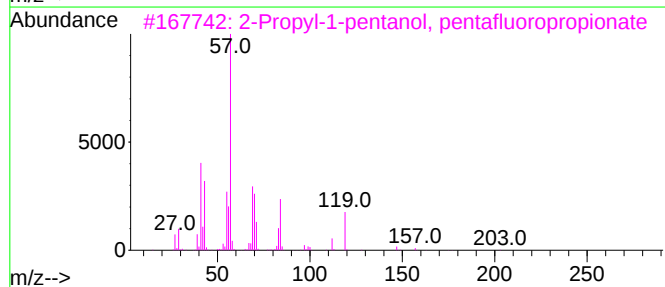
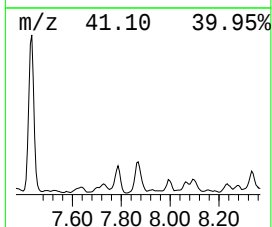
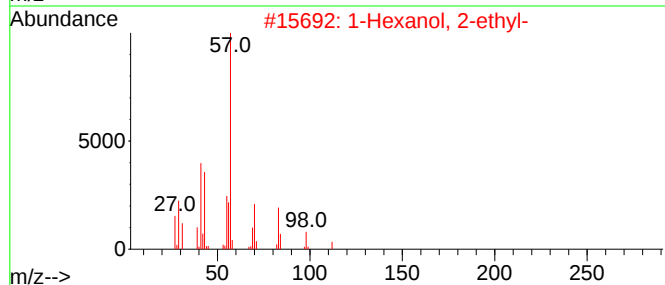
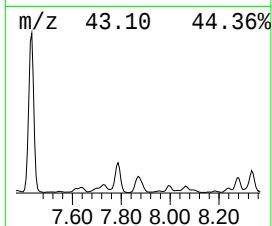
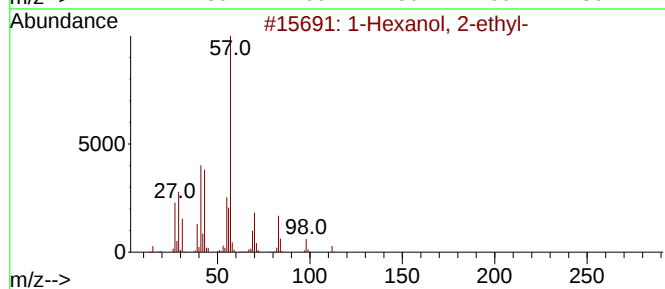
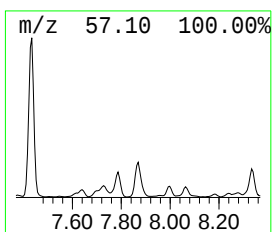
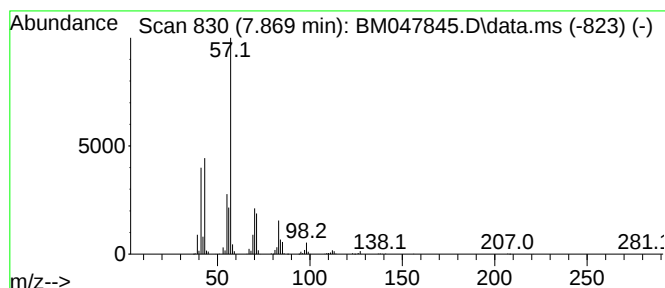
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 1-Hexanol, 2-ethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.869	8.65 ng/ul	1003010	1,4-Dichlorobenzene-d4	7.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	72	
2	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	64	
3	2-Propyl-1-pentanol, pentafluoro...		276	C11H17F5O2	1000365-51-2	64	
4	Heptane, 3-ethyl-		128	C9H20	015869-80-4	53	
5	Oxirane, 2-[(decyloxy)methyl]-		214	C13H26O2	003497-06-1	53	



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

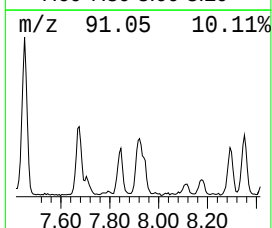
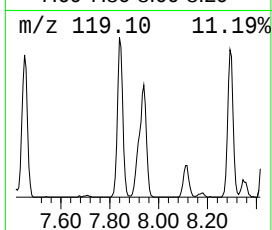
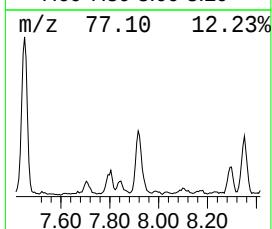
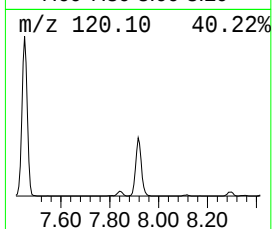
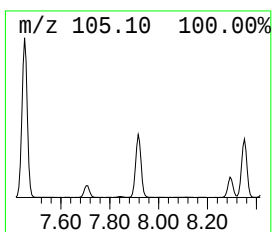
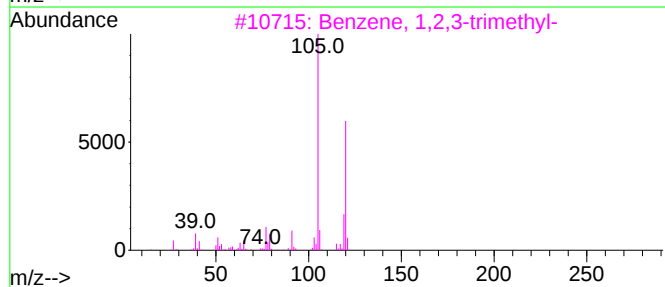
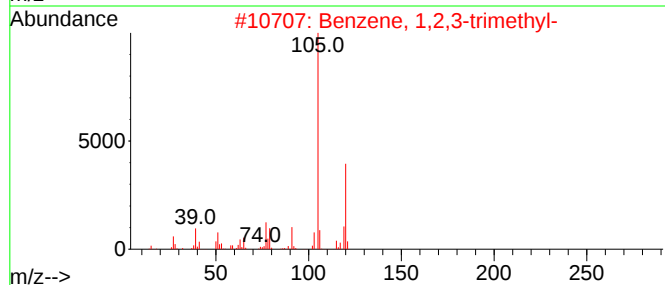
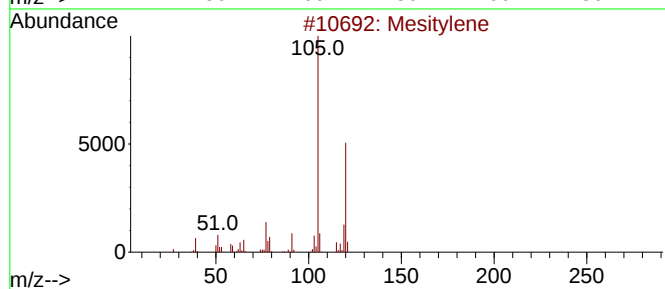
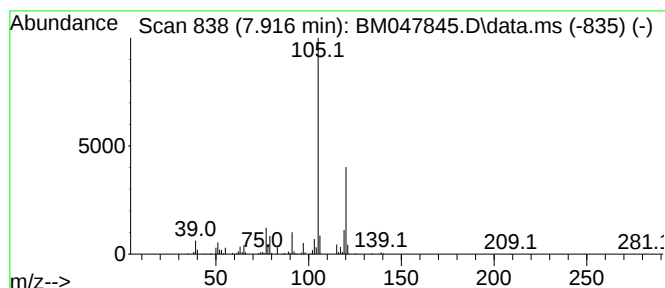
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Mesitylene Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.916	4.52 ng/ul	524583	1,4-Dichlorobenzene-d4	7.798

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Mesitylene	120	C9H12	000108-67-8	95
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

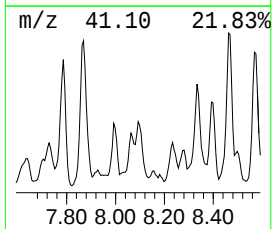
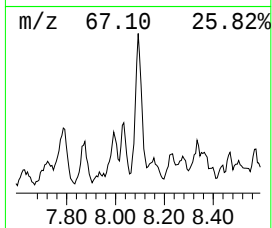
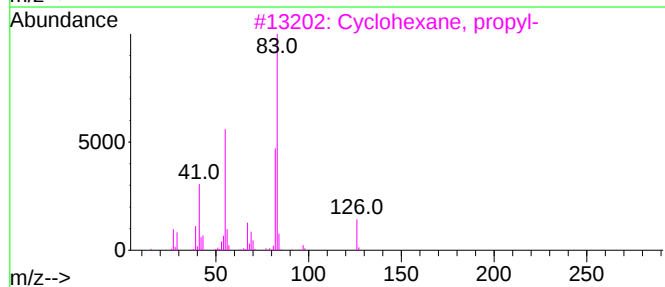
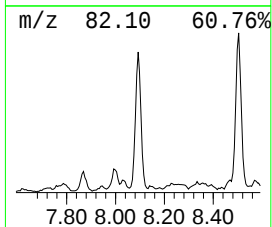
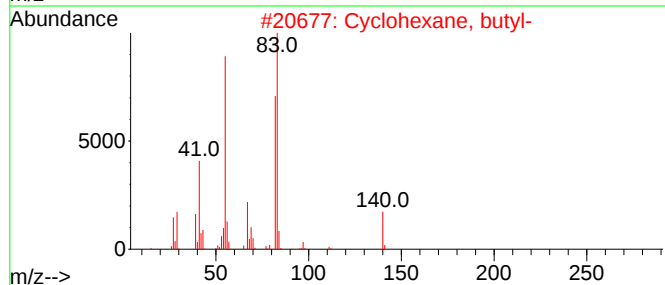
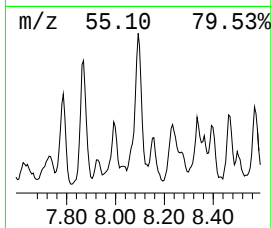
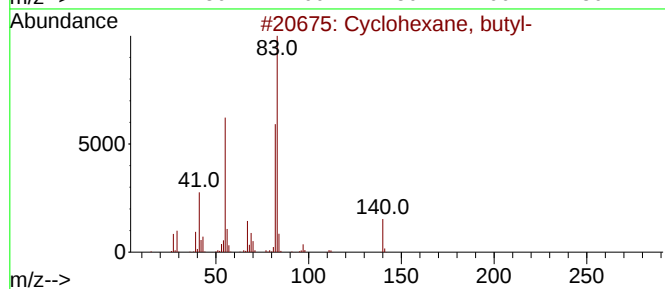
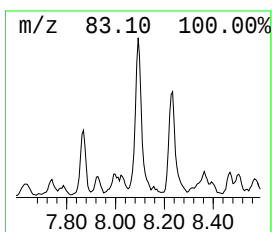
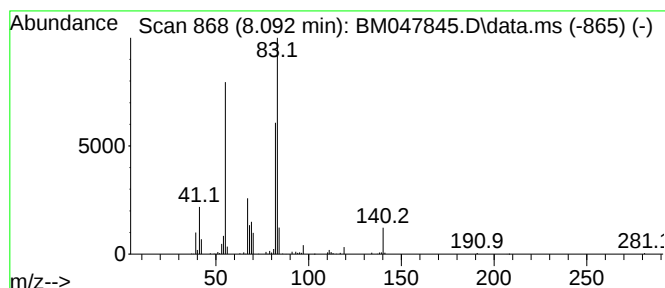
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Cyclic8.092 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.092	4.32 ng/ul	500563	1,4-Dichlorobenzene-d4	7.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	87
2			Cyclohexane, butyl-	140	C10H20	001678-93-9	86
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	72
4			Cyclohexane, propyl-	126	C9H18	001678-92-8	72
5			Cyclohexane, pentyl-	154	C11H22	004292-92-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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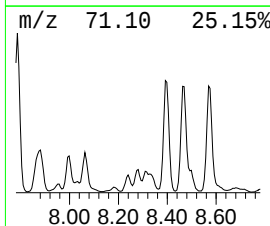
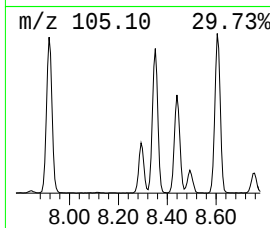
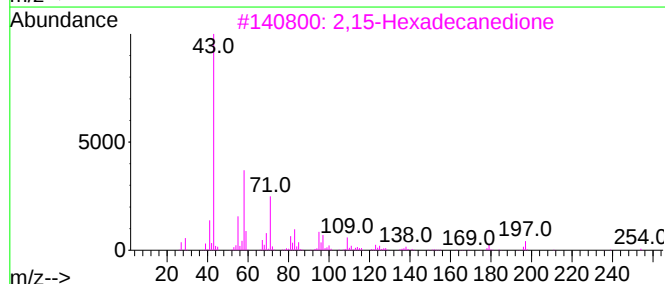
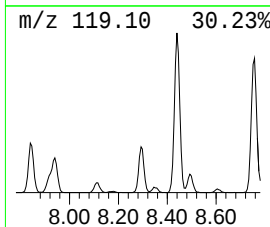
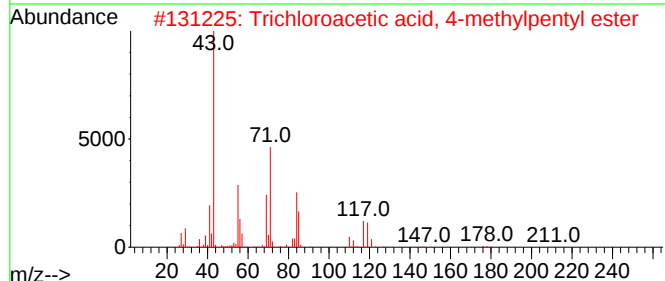
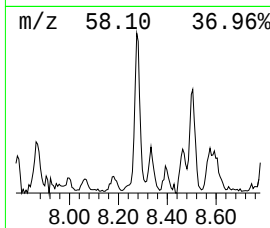
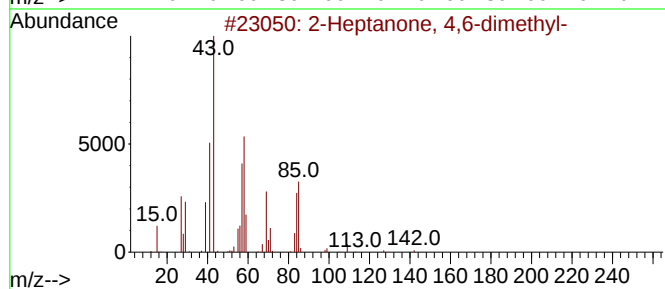
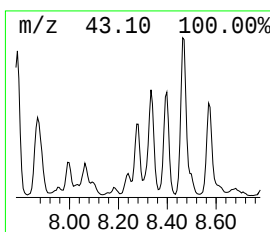
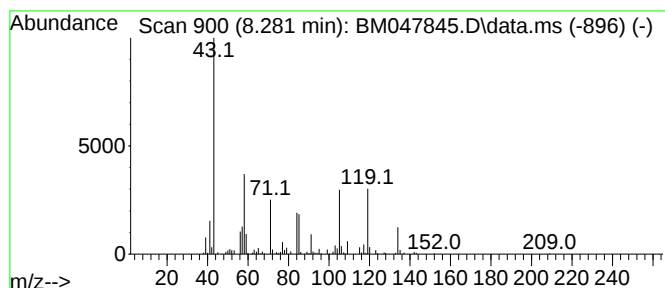
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 unknown-01 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.281	4.59 ng/ul	532357	1,4-Dichlorobenzene-d4	7.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-		142	C9H18O		019549-80-5	35
2	Trichloroacetic acid, 4-methylpe...		246	C8H13Cl3O2		1000282-35-2	16
3	2,15-Hexadecanedione		254	C16H30O2		018650-13-0	16
4	2,7-Octanedione		142	C8H14O2		001626-09-1	14
5	2-Hexanone, 5-methyl-		114	C7H14O		000110-12-3	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

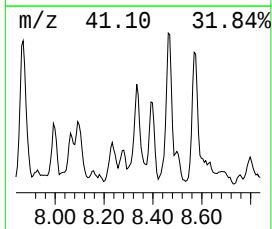
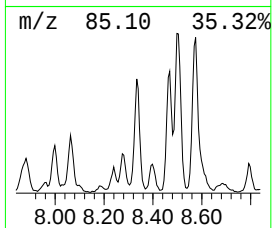
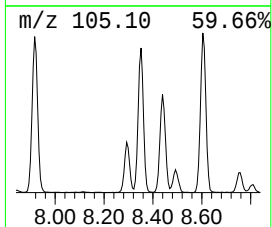
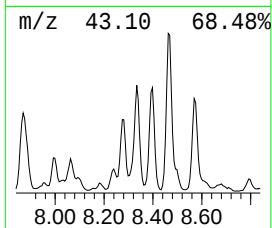
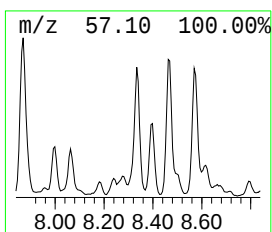
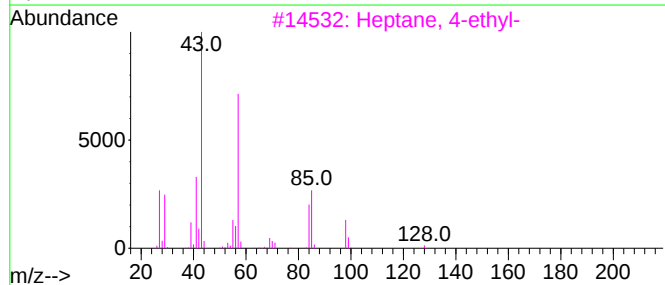
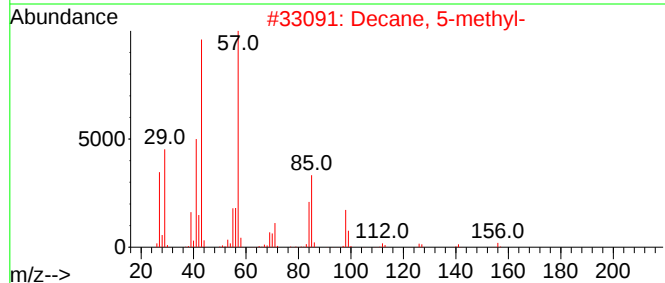
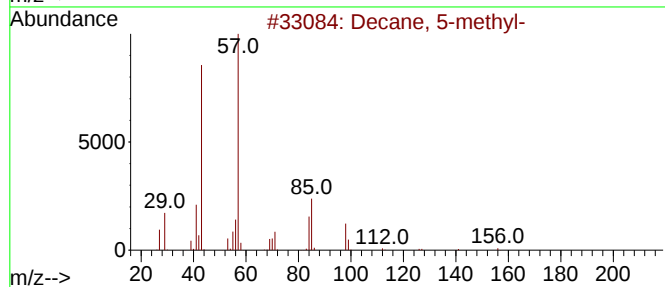
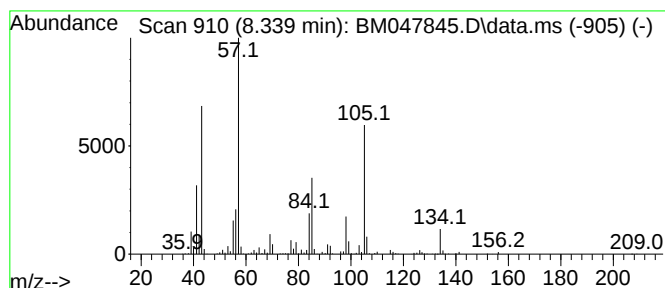
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TIC Integration Parameters: LSCINT.P

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.339	9.74 ng/ul	1129080	1,4-Dichlorobenzene-d4	7.798

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 5-methyl-	156	C11H24	013151-35-4	70
2		Decane, 5-methyl-	156	C11H24	013151-35-4	53
3		Heptane, 4-ethyl-	128	C9H20	002216-32-2	50
4		Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	50
5		Hexane, 2,3,3-trimethyl-	128	C9H20	016747-28-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

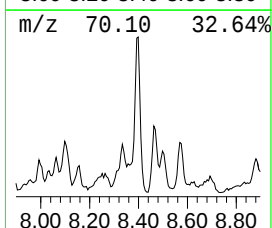
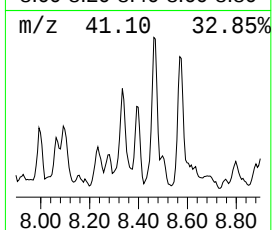
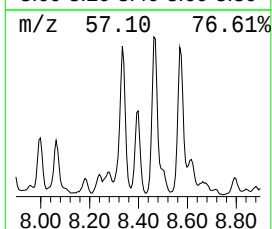
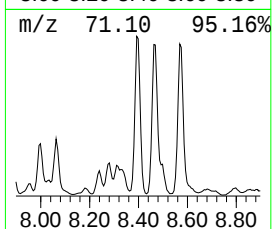
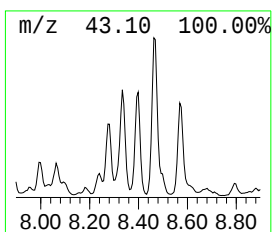
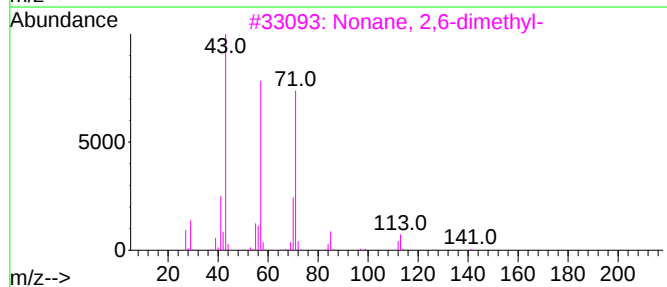
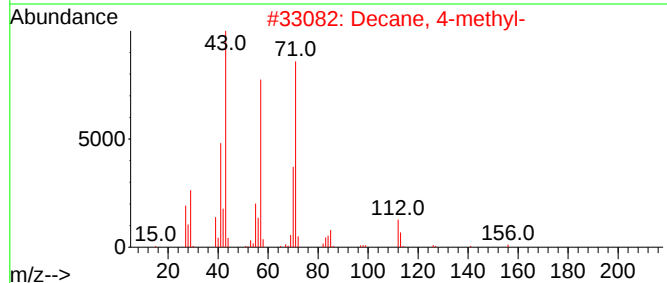
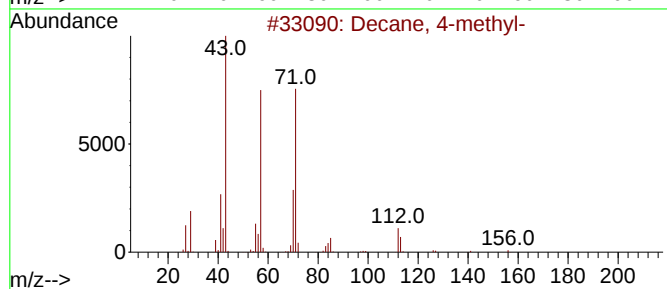
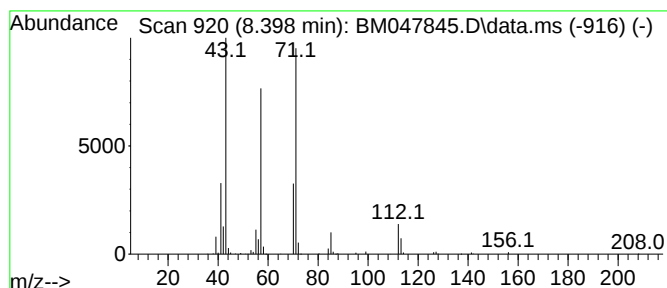
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.398	4.49 ng/ul	520125	1,4-Dichlorobenzene-d4	7.798

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 4-methyl-	156	C11H24	002847-72-5	91
2		Decane, 4-methyl-	156	C11H24	002847-72-5	90
3		Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	83
4		Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	83
5		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

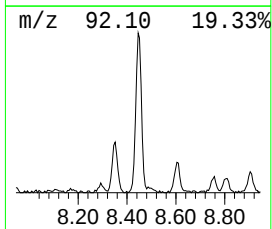
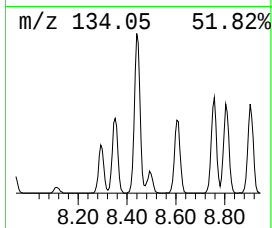
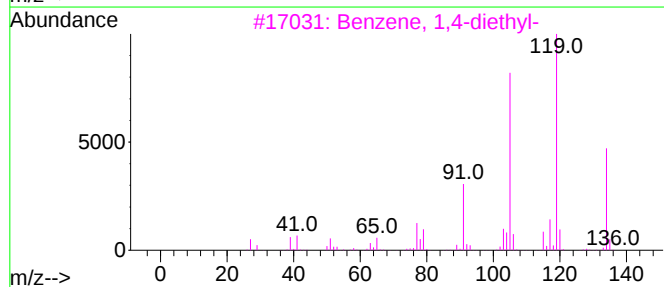
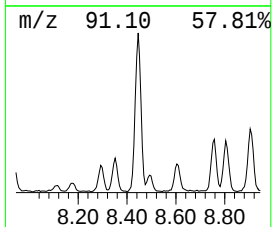
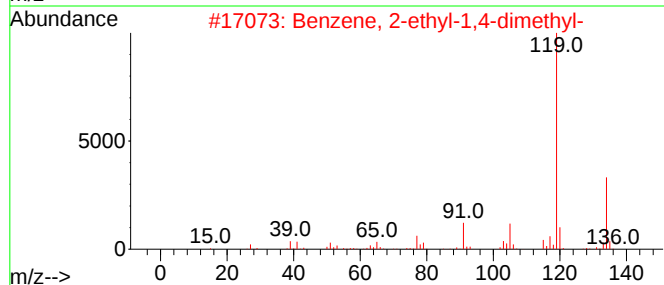
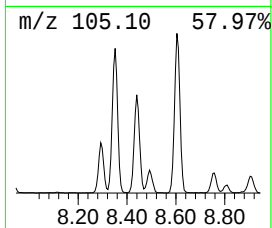
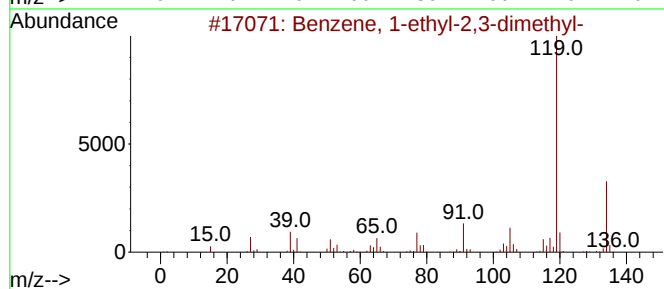
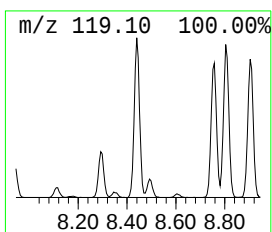
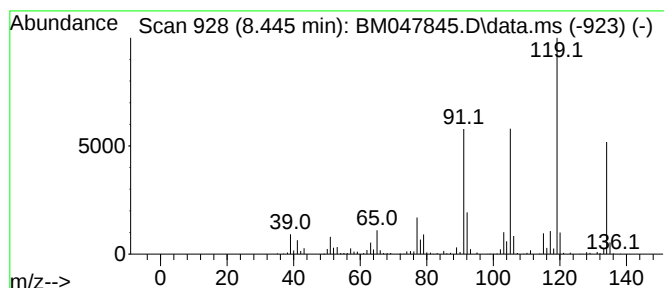
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TIC Integration Parameters: LSCINT.P

Peak Number 17 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.445	6.62 ng/ul	768027	1,4-Dichlorobenzene-d4	7.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
3			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
4			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	90
5			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

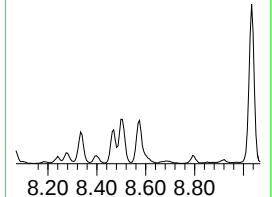
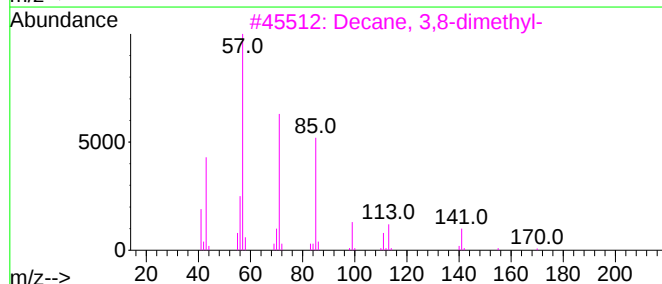
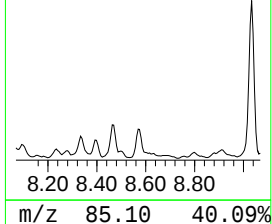
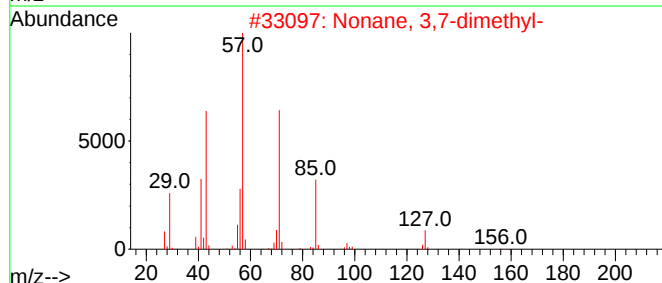
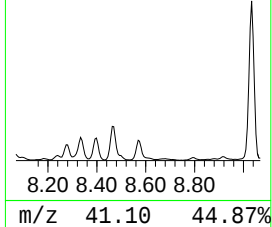
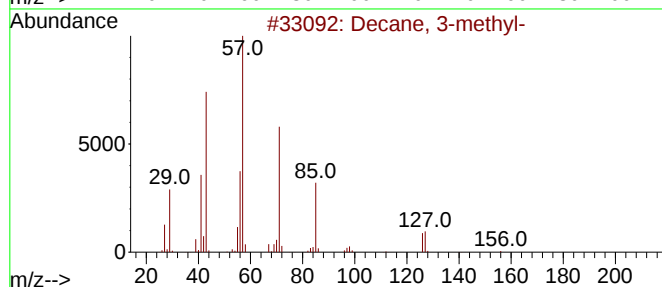
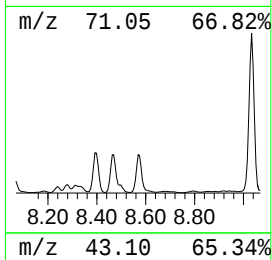
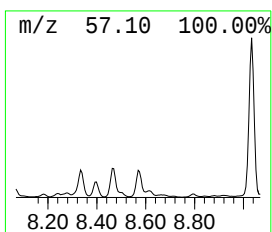
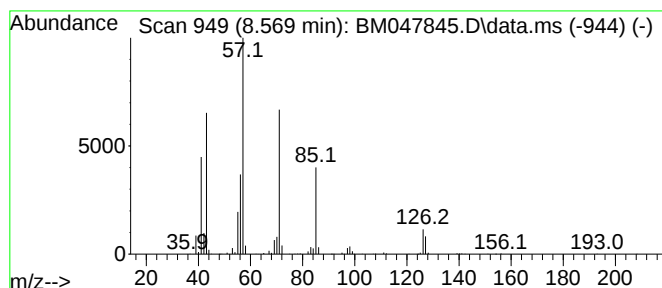
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.569	7.85 ng/ul	910428	1,4-Dichlorobenzene-d4	7.798

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3-methyl-	156	C11H24	013151-34-3	90
2		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	87
3		Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	64
4		Undecane, 3-methyl-	170	C12H26	001002-43-3	64
5		Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

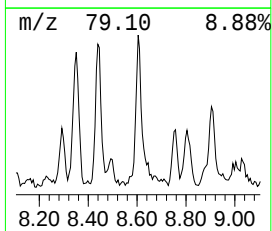
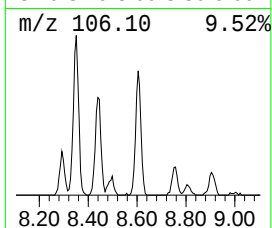
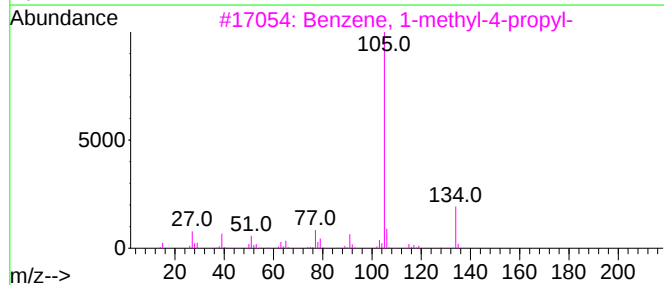
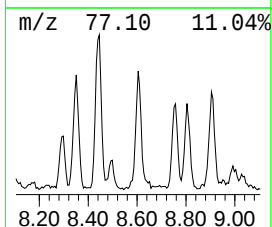
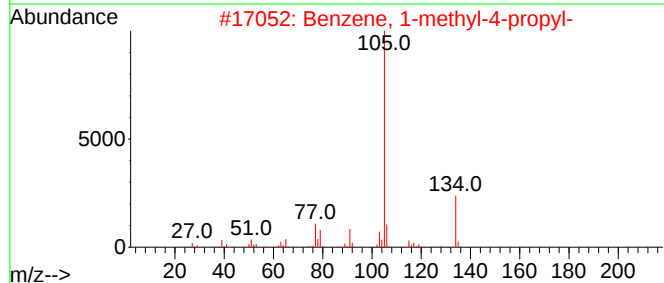
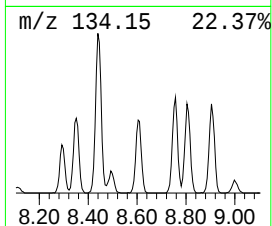
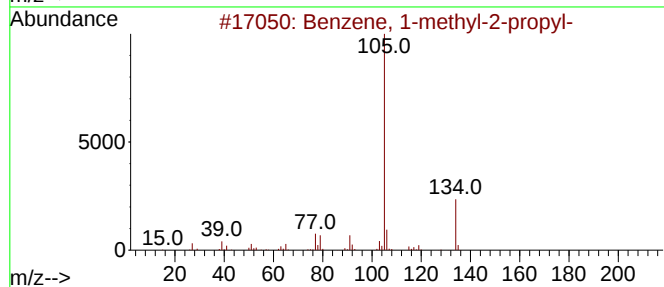
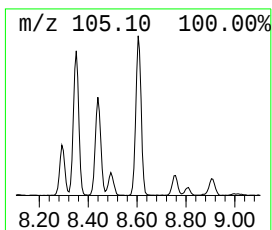
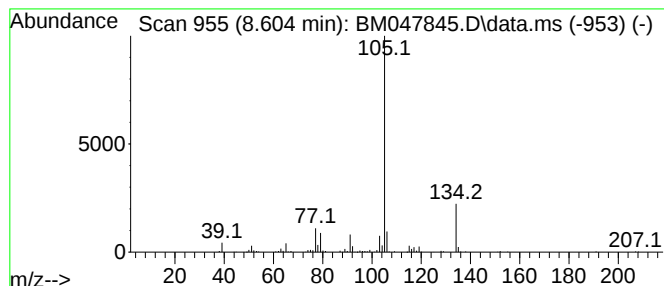
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Benzene, 1-methyl-2-propyl- Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.604	4.40 ng/ul	510549	1,4-Dichlorobenzene-d4	7.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	93
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	93
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	90
5			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

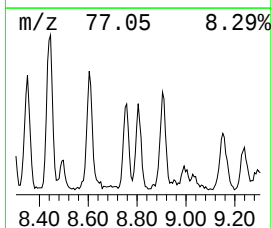
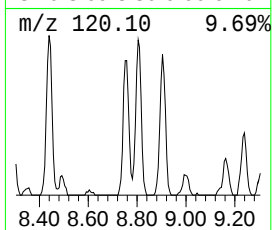
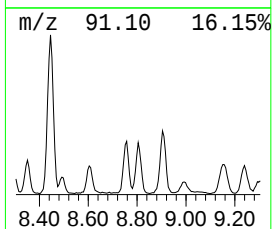
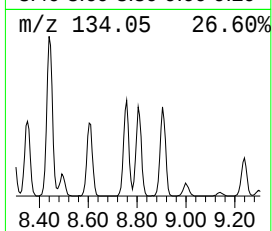
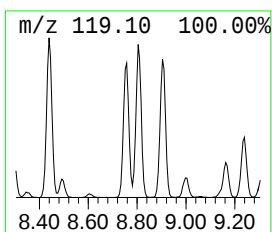
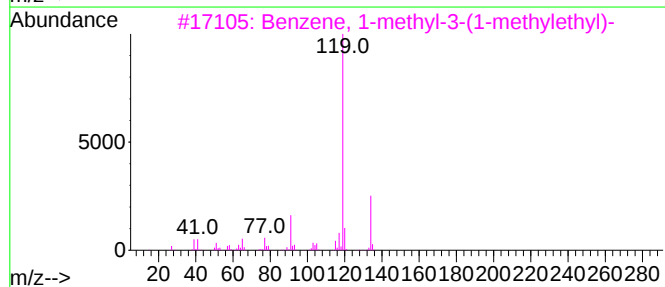
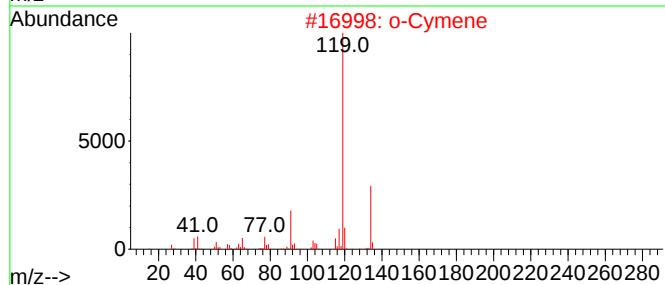
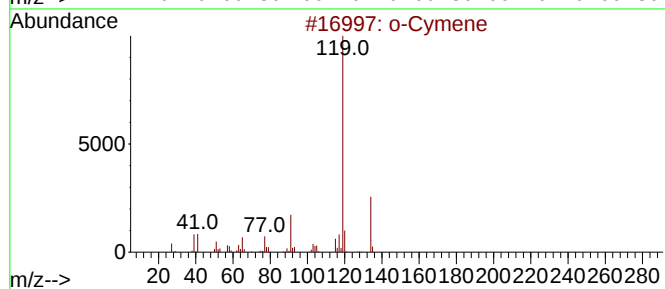
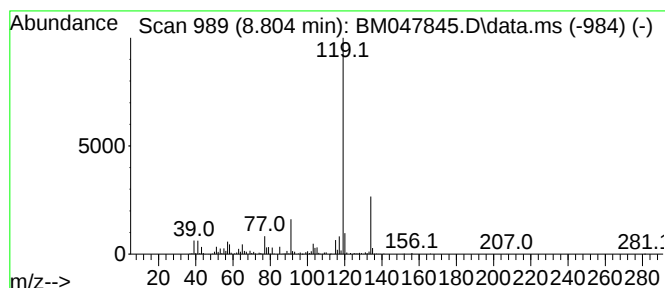
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 o-Cymene Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.804	5.58 ng/ul	646811	1,4-Dichlorobenzene-d4	7.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	97
2			o-Cymene	134	C10H14	000527-84-4	97
3			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	95
4			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
5			p-Cymene	134	C10H14	000099-87-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Title : SVOA CALIBRATION

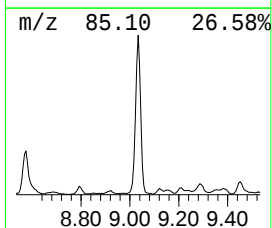
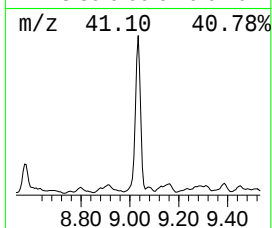
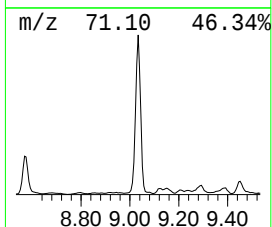
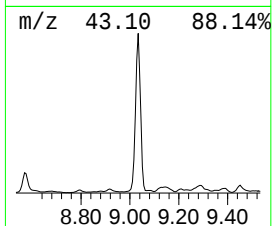
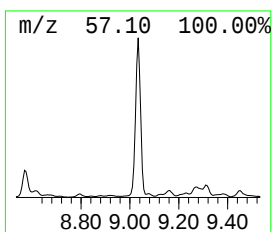
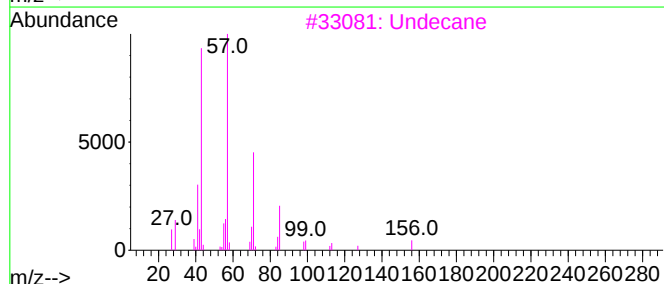
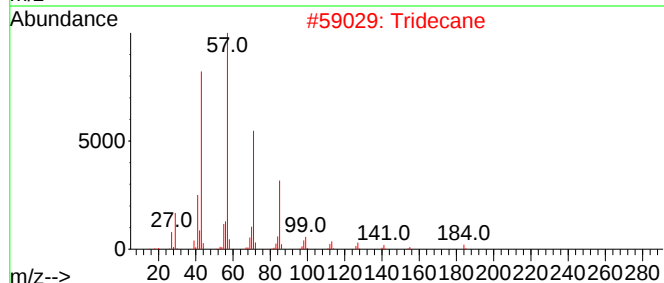
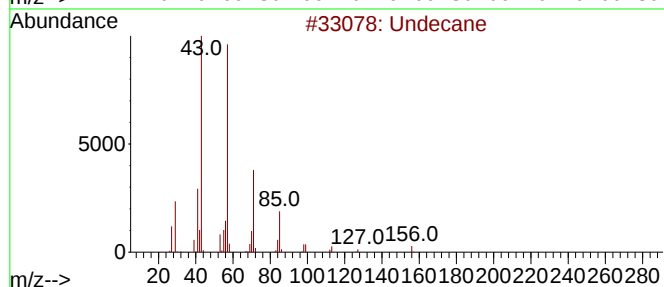
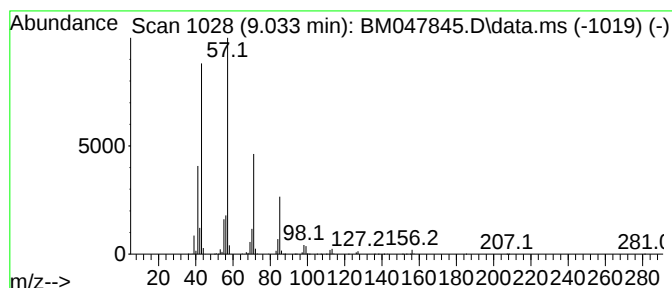
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TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.033	38.18 ng/ul	4426370	1,4-Dichlorobenzene-d4	7.798

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane		156	C11H24	001120-21-4	91
2	Tridecane		184	C13H28	000629-50-5	90
3	Undecane		156	C11H24	001120-21-4	87
4	Carbonic acid, prop-1-en-2-yl tr...		284	C17H32O3	1000382-90-8	83
5	Decane, 2-methyl-		156	C11H24	006975-98-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

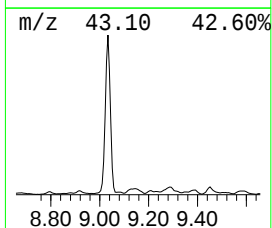
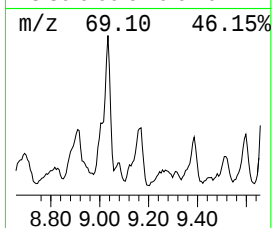
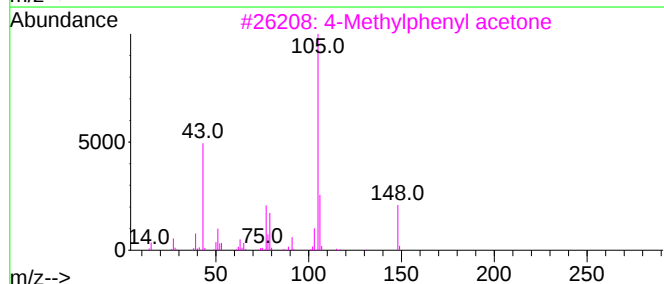
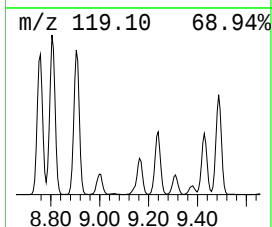
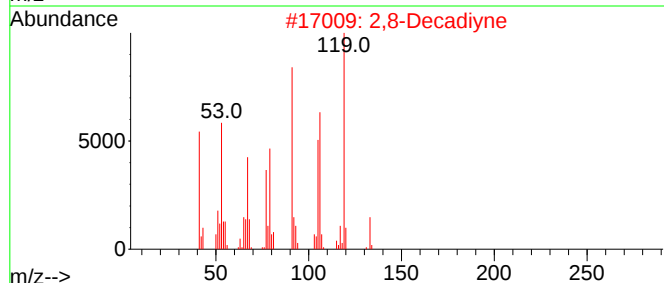
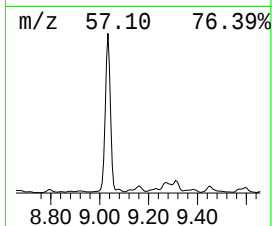
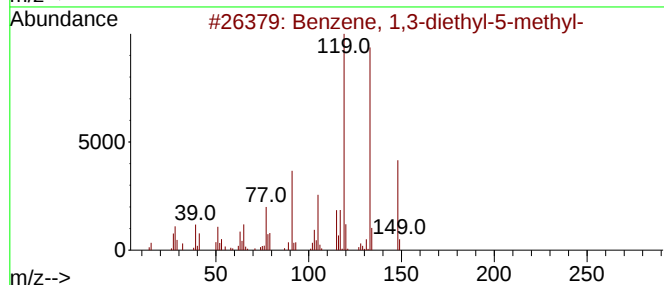
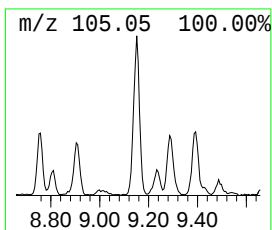
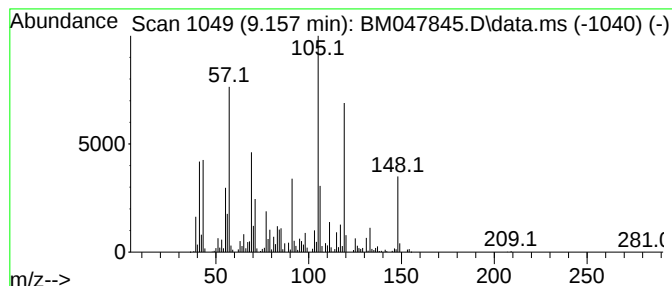
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 22 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.157	7.64 ng/ul	885725	1,4-Dichlorobenzene-d4	7.798

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	55
2		2,8-Decadiyne	134	C10H14	004116-93-2	47
3		4-Methylphenyl acetone	148	C10H12O	002096-86-8	42
4		Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	41
5		o-Cymene	134	C10H14	000527-84-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

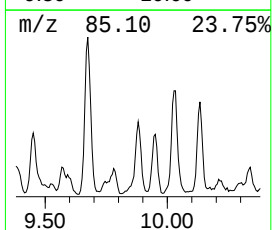
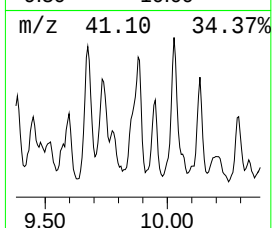
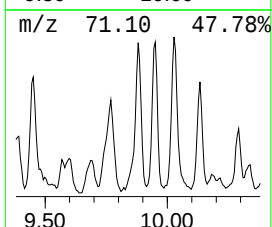
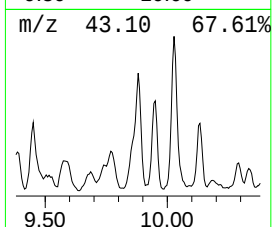
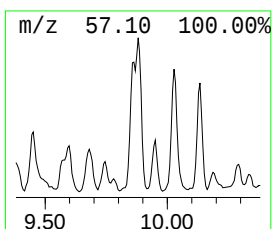
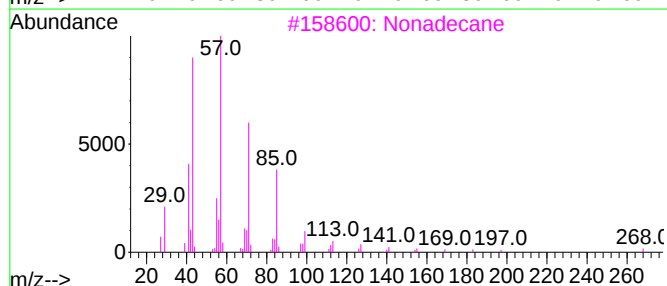
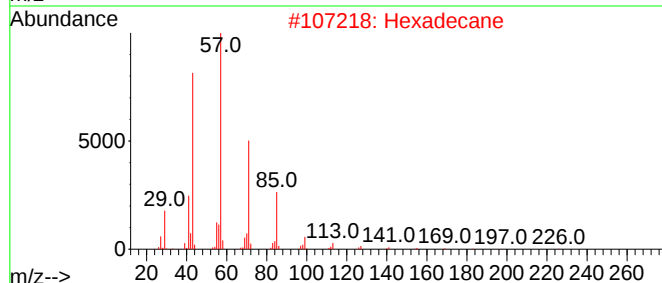
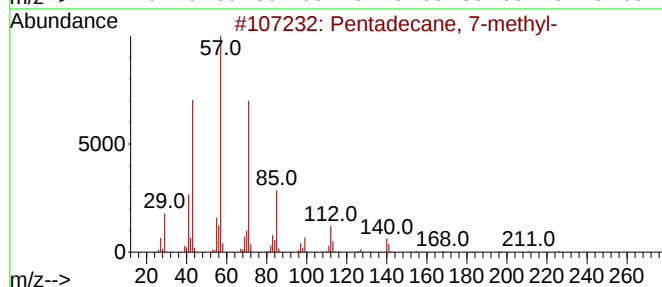
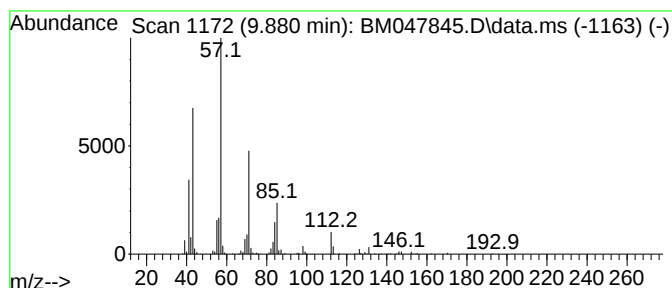
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TIC Integration Parameters: LSCINT.P

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.880	2.33 ng/ul	811477	Naphthalene-d8	10.592

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 7-methyl-	226	C16H34	006165-40-8	78
2		Hexadecane	226	C16H34	000544-76-3	72
3		Nonadecane	268	C19H40	000629-92-5	64
4		Nonane, 5-butyl-	184	C13H28	017312-63-9	53
5		Octane, 3-ethyl-2,7-dimethyl-	170	C12H26	062183-55-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

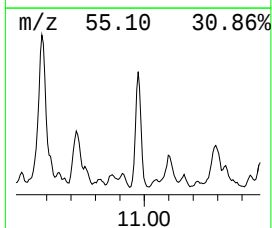
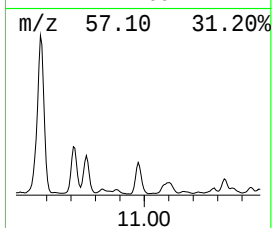
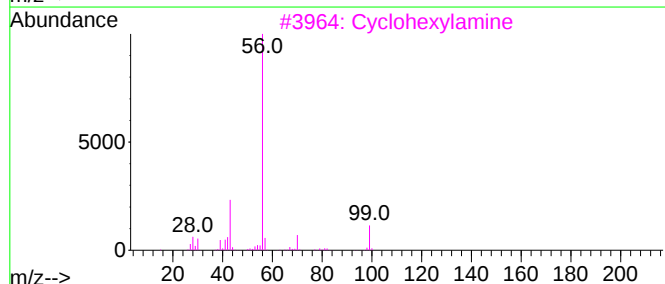
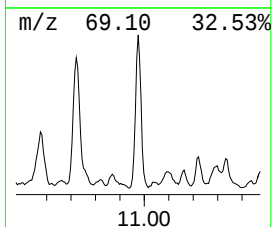
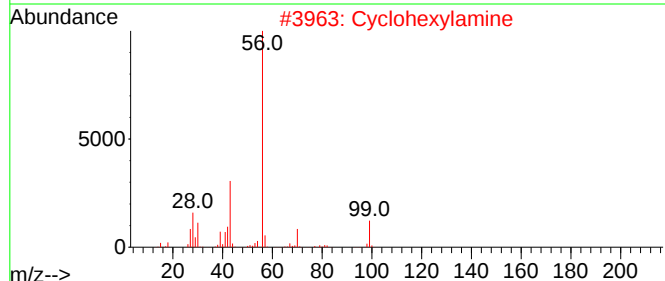
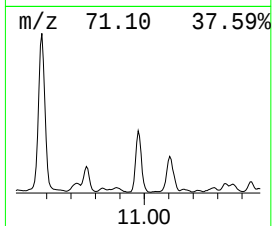
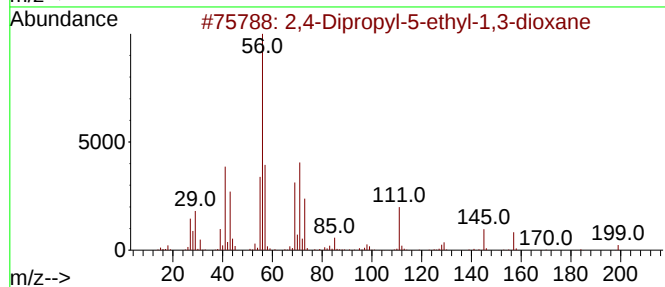
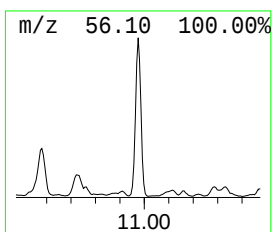
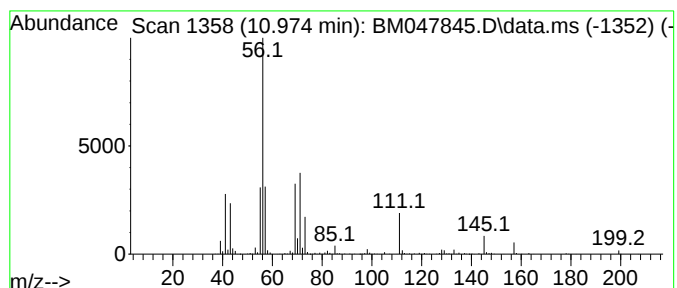
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.975	4.61 ng/ul	1608120	Naphthalene-d8	10.592

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	50
2		Cyclohexylamine	99	C6H13N	000108-91-8	43
3		Cyclohexylamine	99	C6H13N	000108-91-8	43
4		Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	43
5		Methanamine, N-(1-methylbutylidene...)	99	C6H13N	022431-09-0	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

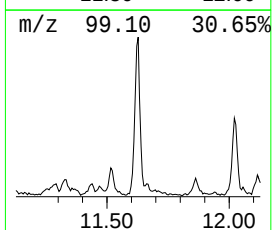
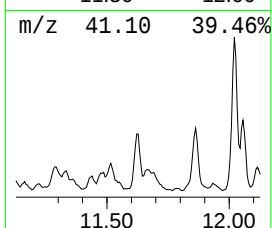
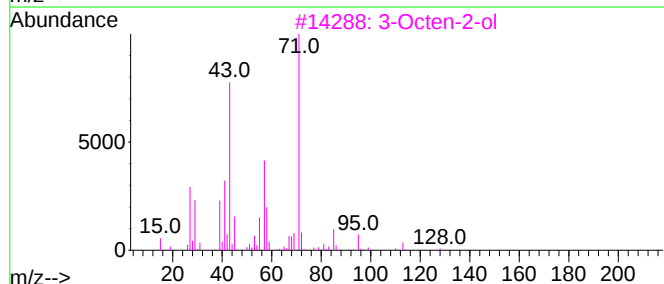
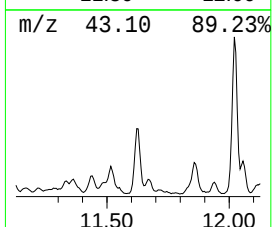
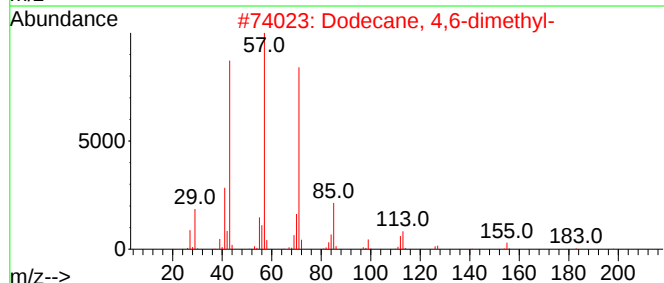
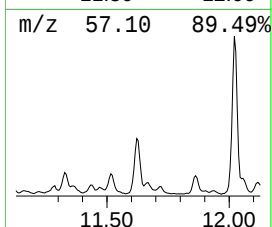
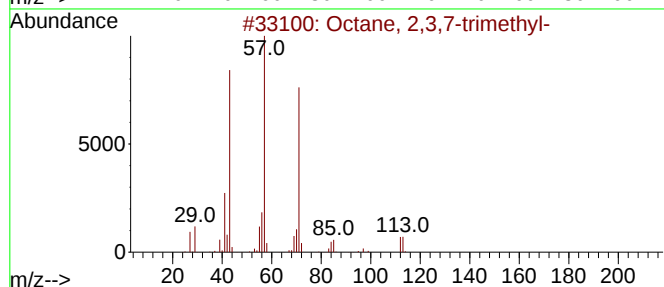
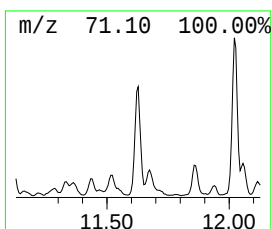
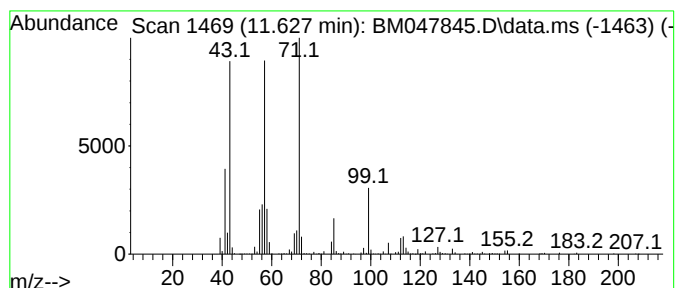
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.627	2.70 ng/ul	942256	Naphthalene-d8	10.592

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	59
2		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	52
3		3-Octen-2-ol	128	C8H16O	076649-14-4	52
4		Sulfurous acid, octyl 2-propyl e...	236	C11H24O3S	1000309-11-9	47
5		Octane, 3-ethyl-	142	C10H22	005881-17-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

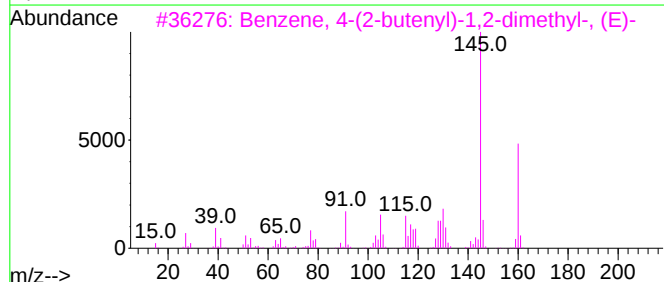
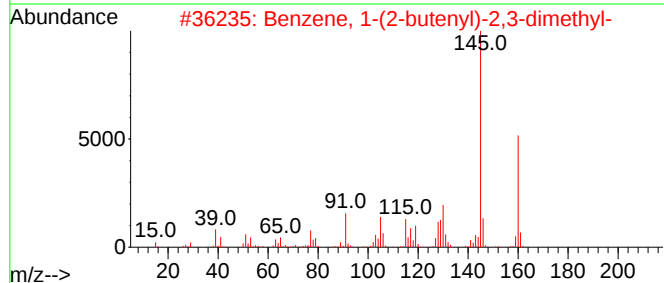
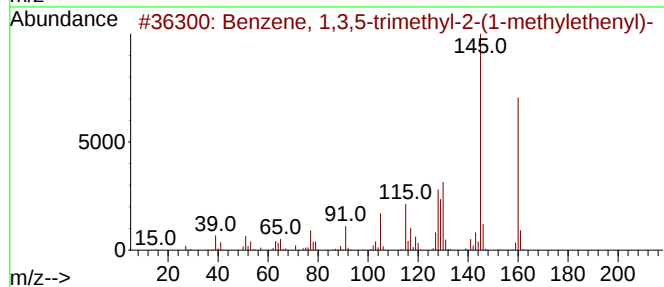
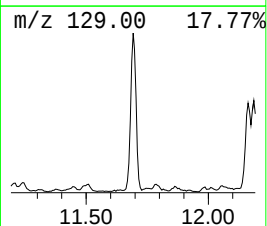
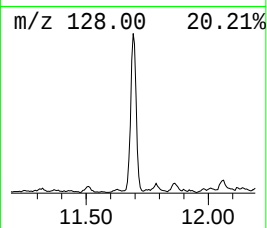
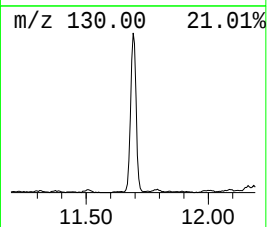
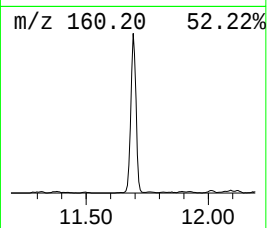
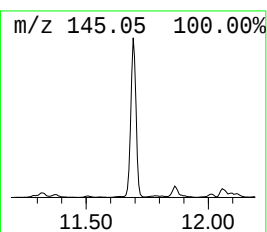
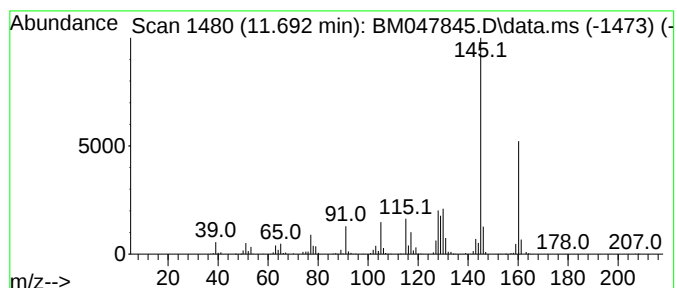
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.692	5.65 ng/ul	1967390	Naphthalene-d8	10.592

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	94
2			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
3			Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
4			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
5			Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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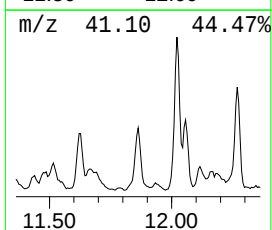
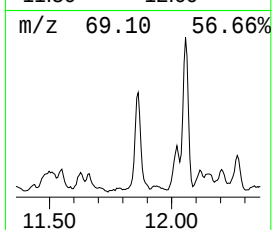
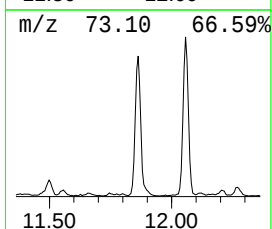
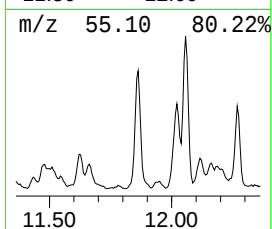
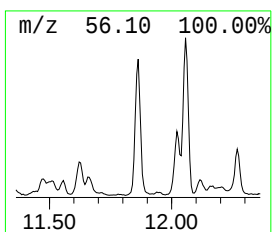
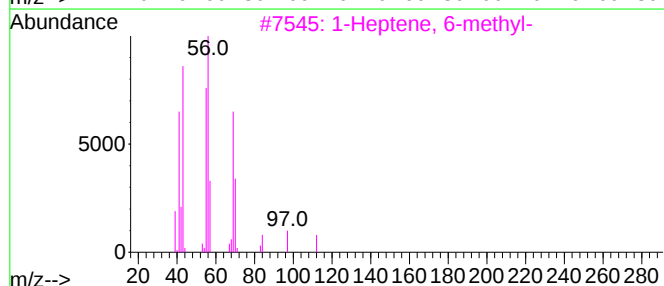
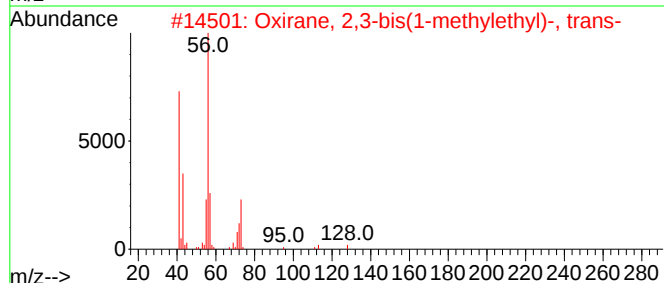
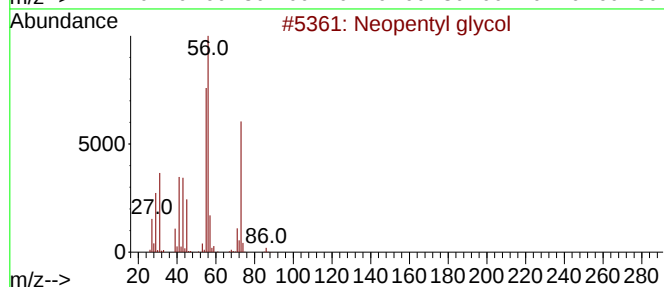
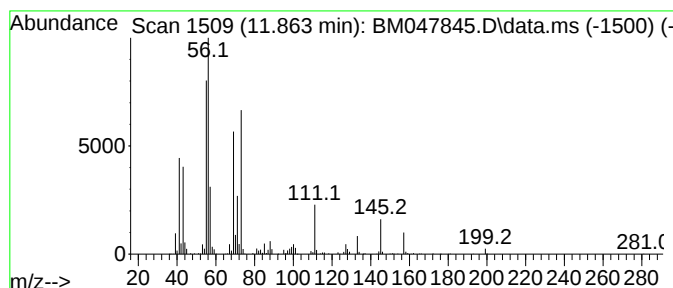
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 Neopentyl glycol Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.863	3.19 ng/ul	1112320	Naphthalene-d8	10.592

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Neopentyl glycol	104	C5H12O2	000126-30-7	50
2			Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	47
3			1-Heptene, 6-methyl-	112	C8H16	005026-76-6	43
4			1-Pentanol, 3-methyl-	102	C6H14O	000589-35-5	43
5			Neopentyl glycol	104	C5H12O2	000126-30-7	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

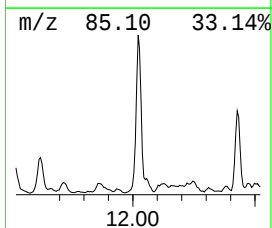
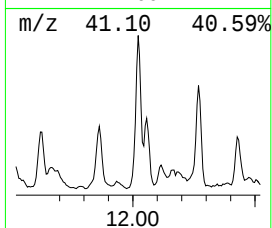
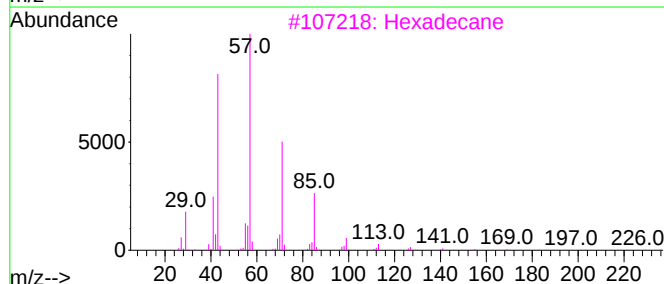
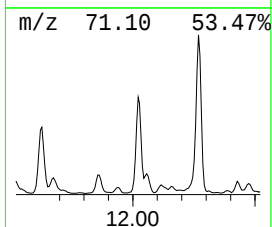
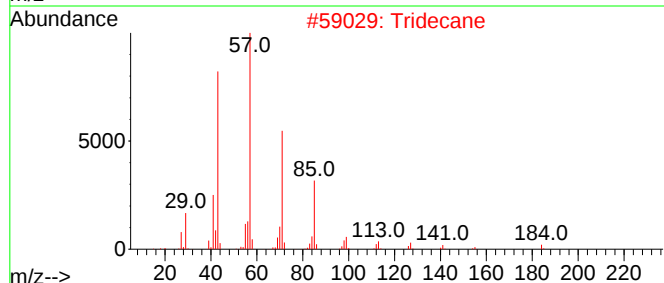
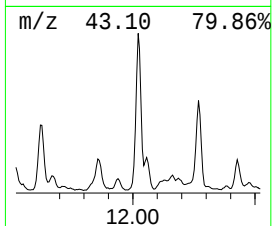
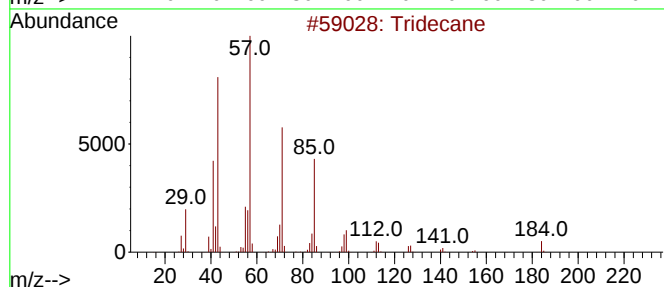
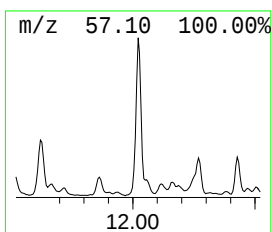
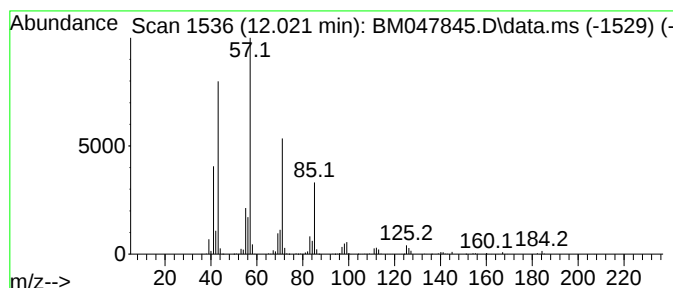
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.022	5.23 ng/ul	1823140	Naphthalene-d8	10.592

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	95
2		Tridecane	184	C13H28	000629-50-5	87
3		Hexadecane	226	C16H34	000544-76-3	86
4		Tridecane	184	C13H28	000629-50-5	81
5		Tetradecane	198	C14H30	000629-59-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

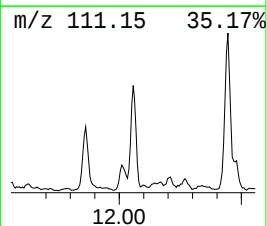
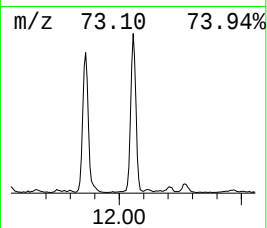
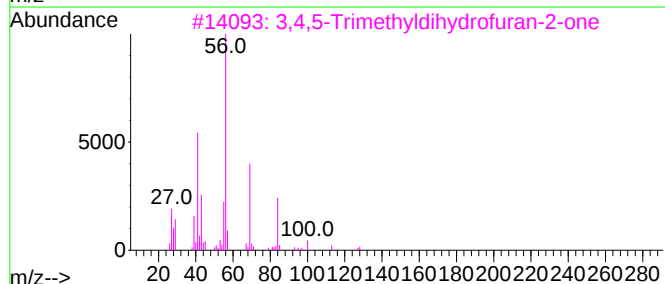
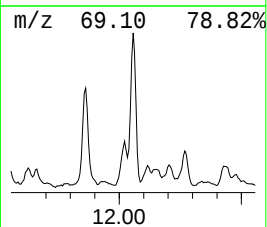
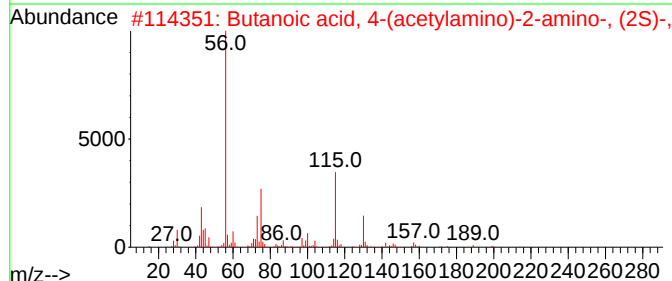
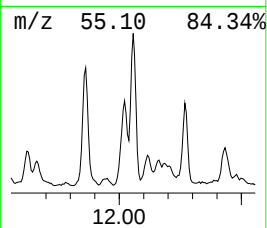
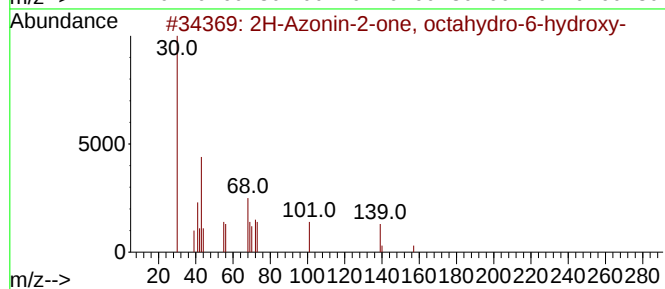
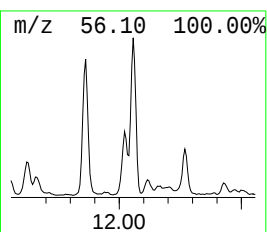
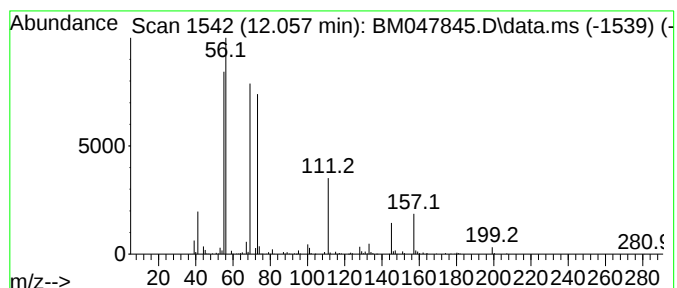
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 unknown-02 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.057	3.03 ng/ul	1055040	Naphthalene-d8	10.592	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Azonin-2-one, octahydro-6-hyd...	157	C8H15N02	023435-07-6	39
2	Butanoic acid, 4-(acetylamino)-2...	232	C9H20N2O3Si	1000506-81-1	12
3	3,4,5-Trimethyldihydrofuran-2-one	128	C7H12O2	1000194-05-2	9
4	Succinic anhydride	100	C4H4O3	000108-30-5	9
5	2-Propenal	56	C3H4O	000107-02-8	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

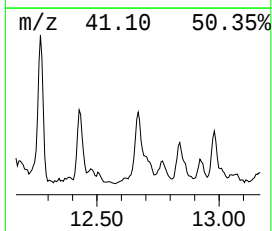
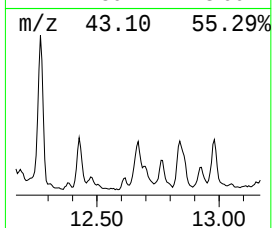
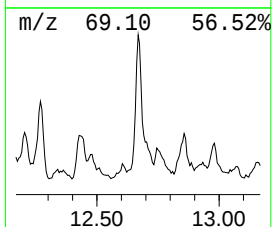
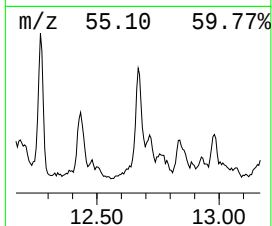
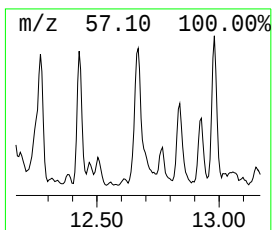
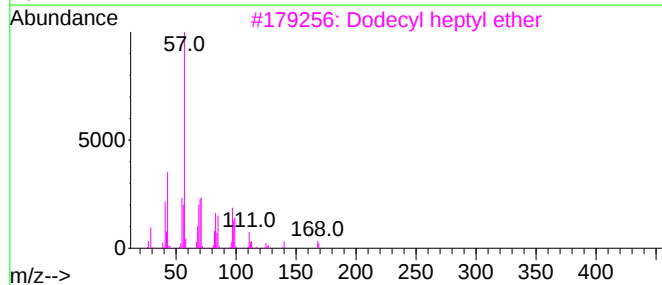
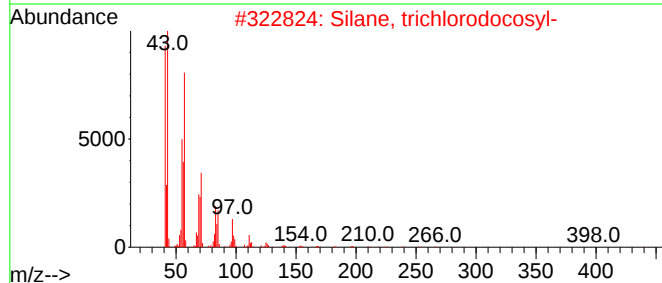
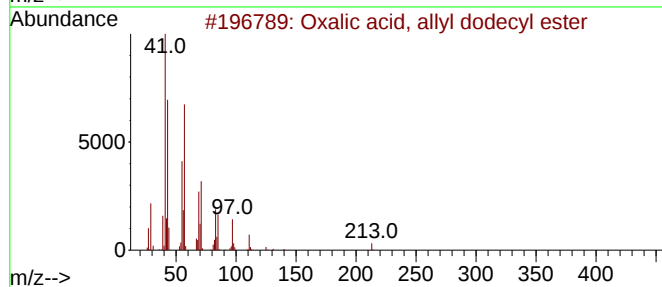
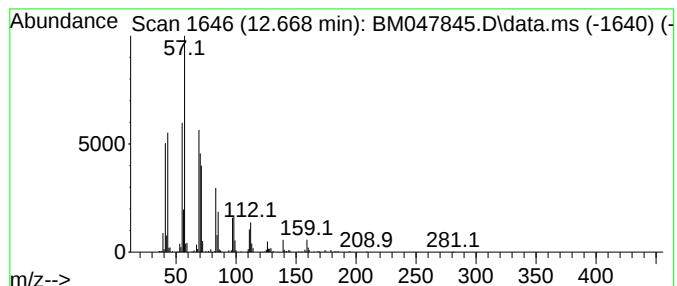
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ClientSampleId :
DDC96ME

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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 Oxalic acid, allyl dodecyl ... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.669	5.92 ng/ul	886646	Acenaphthene-d10		14.433	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Oxalic acid, allyl dodecyl ester		298	C17H30O4	1000309-24-0	59
2	Silane, trichlorodocosyl-		442	C22H45Cl3Si	007325-84-0	53
3	Dodecyl heptyl ether		284	C19H40O	1010406-39-2	53
4	3-Trifluoroacetoxy-6-ethyldecane		282	C14H25F3O2	116436-59-0	49
5	2-Ethyl-1-hexanol, trifluoroacetate		226	C10H17F3O2	053800-08-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

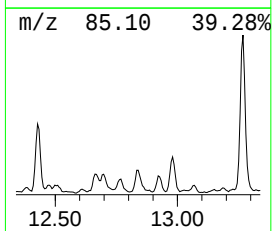
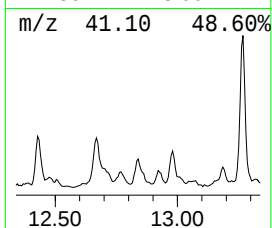
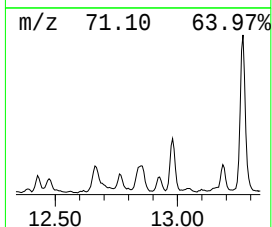
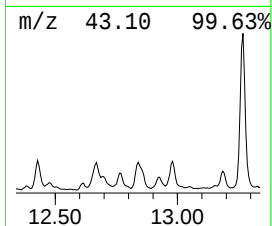
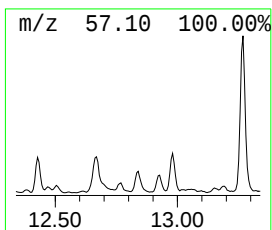
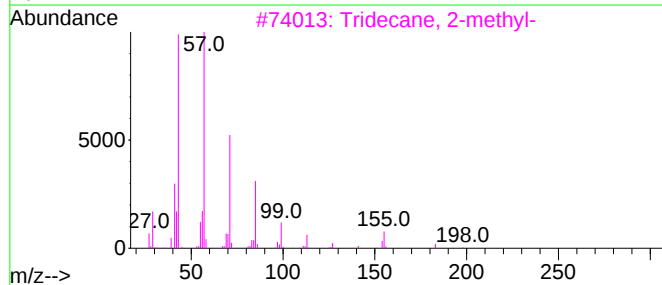
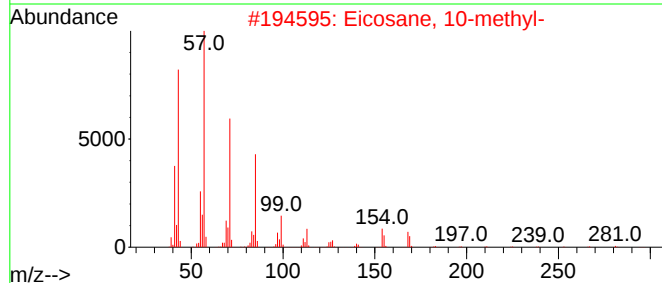
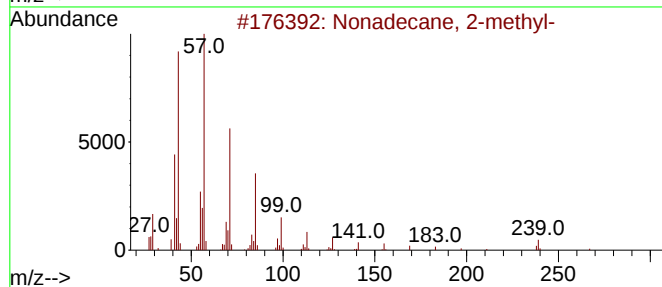
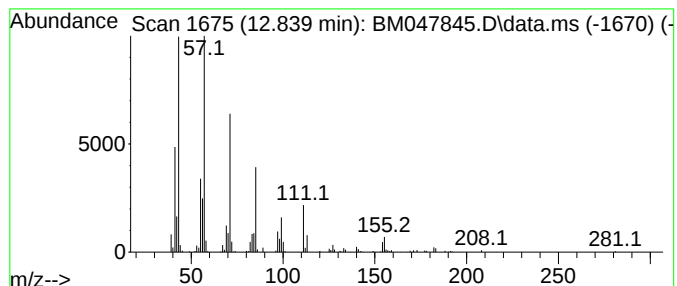
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.839	3.15 ng/ul	471768	Acenaphthene-d10	14.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane, 2-methyl-	282	C20H42	001560-86-7	72
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	72
3		Tridecane, 2-methyl-	198	C14H30	001560-96-9	64
4		Octacosane	394	C28H58	000630-02-4	64
5		Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

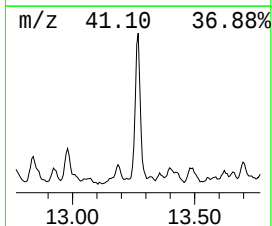
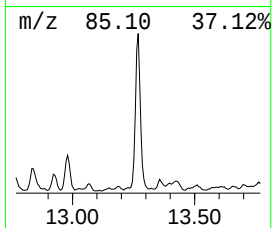
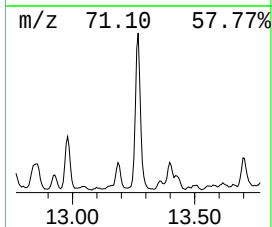
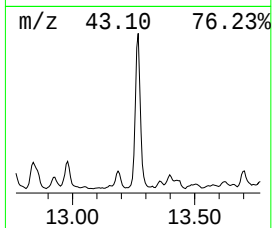
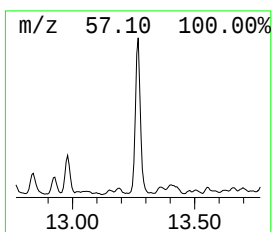
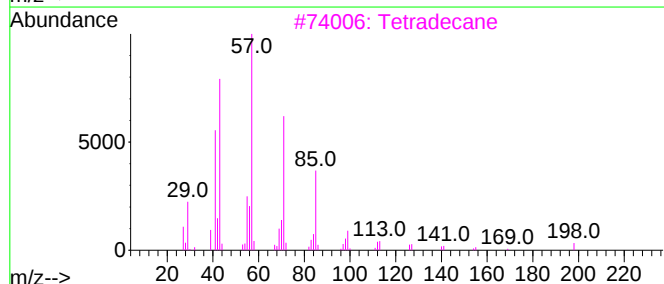
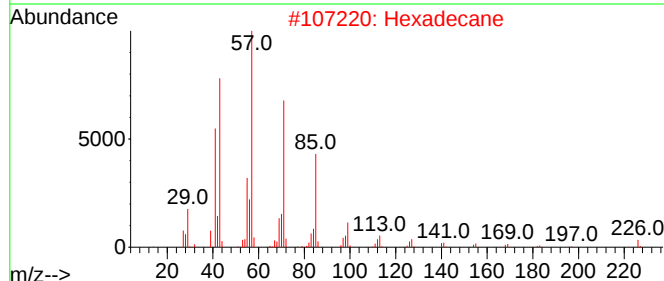
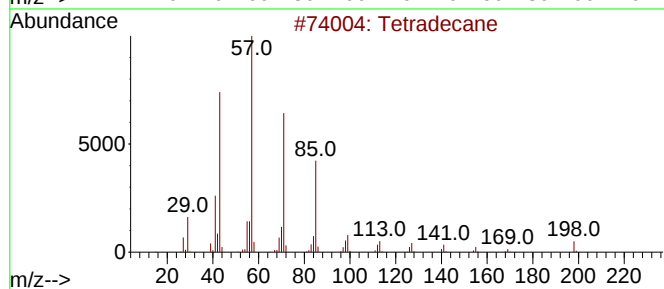
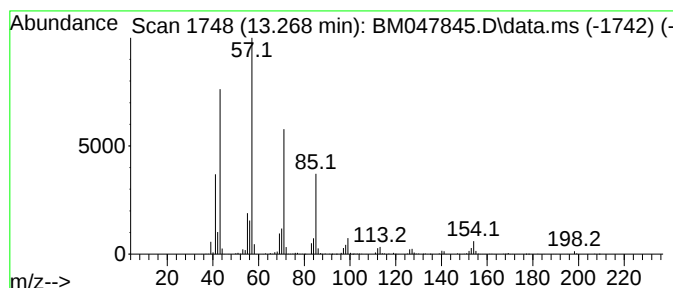
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.269	12.05 ng/ul	1805940	Acenaphthene-d10	14.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	91
2		Hexadecane	226	C16H34	000544-76-3	87
3		Tetradecane	198	C14H30	000629-59-4	87
4		Hexadecane	226	C16H34	000544-76-3	86
5		Heptadecane	240	C17H36	000629-78-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

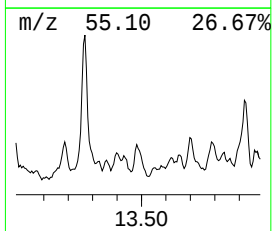
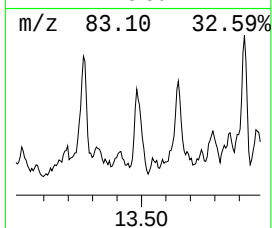
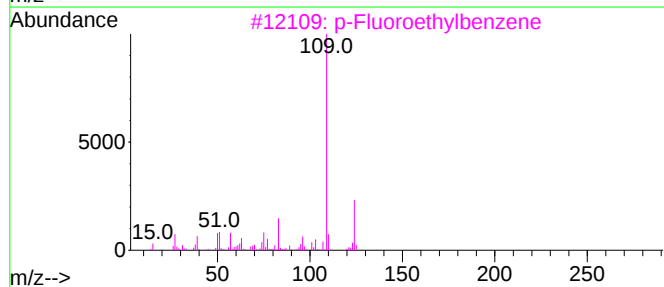
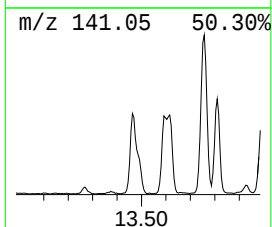
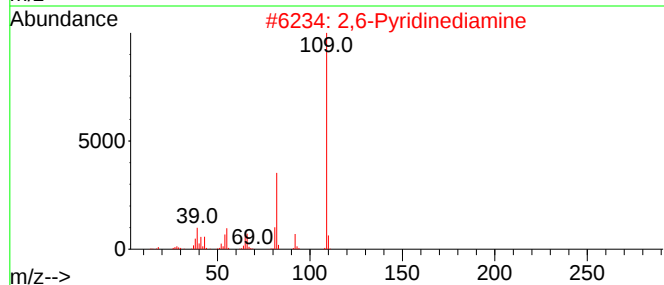
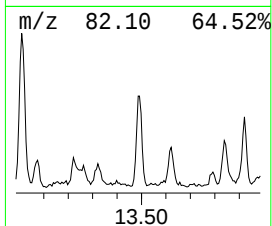
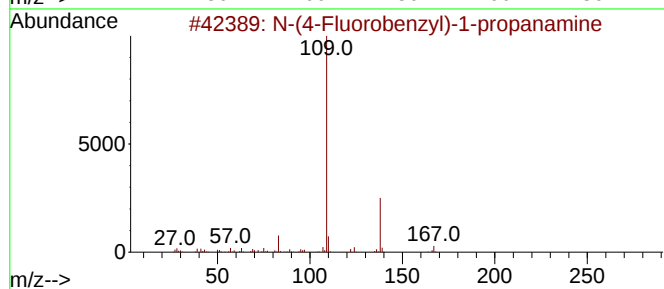
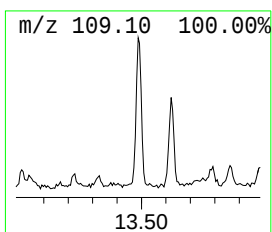
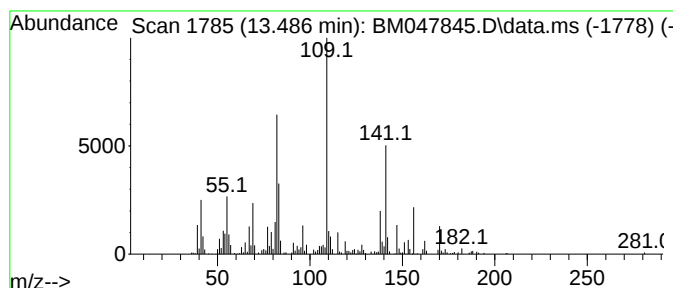
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 unknown-03 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.486	4.04 ng/ul	606186	Acenaphthene-d10	14.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		N-(4-Fluorobenzyl)-1-propanamine	167	C10H14FN	741698-80-6	38
2		2,6-Pyridinediamine	109	C5H7N3	000141-86-6	38
3		p-Fluoroethylbenzene	124	C8H9F	000459-47-2	35
4		N-(4-Fluorobenzyl)-2-methoxyetha...	225	C12H16FN02	381235-96-7	27
5		Benzene, 1-(bromomethyl)-3-fluoro-	188	C7H6BrF	000456-41-7	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

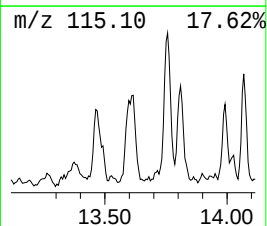
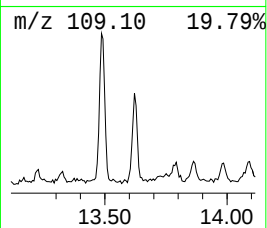
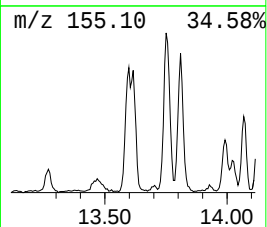
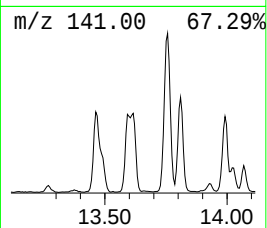
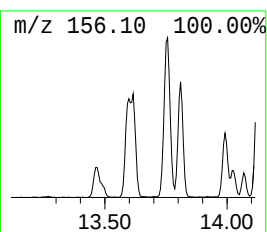
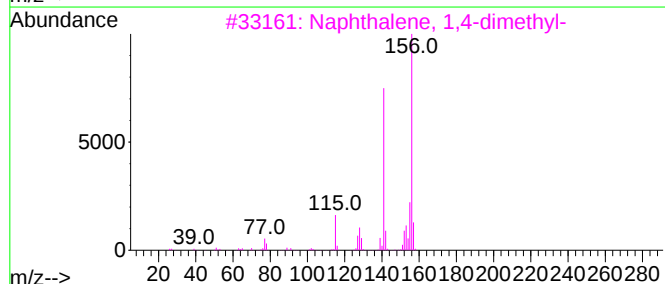
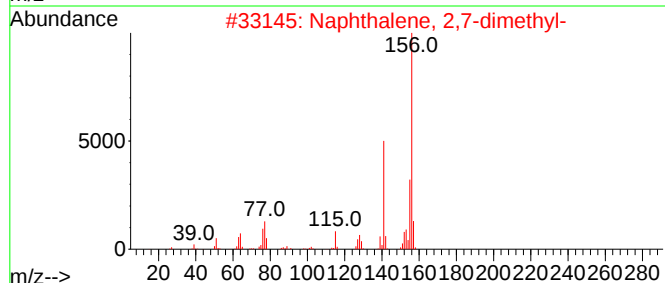
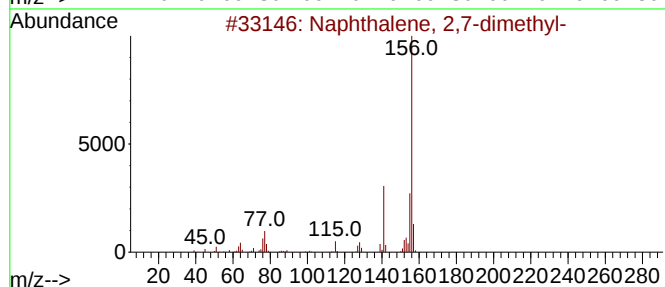
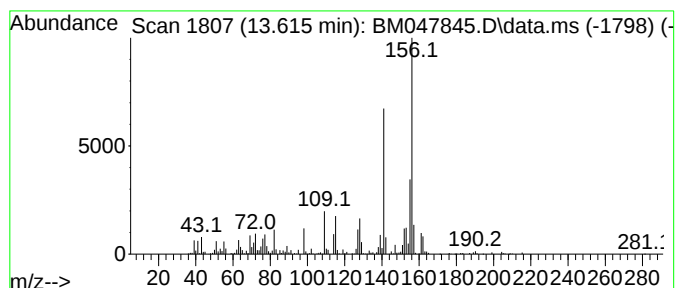
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 34 Naphthalene, 2,7-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.616	6.19 ng/ul	927384	Acenaphthene-d10	14.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
4			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

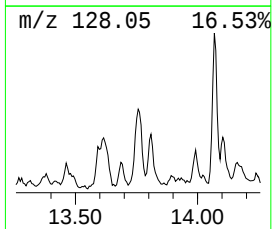
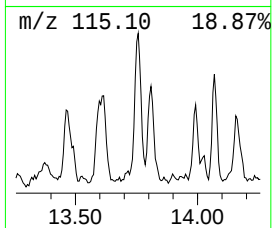
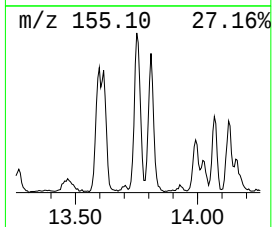
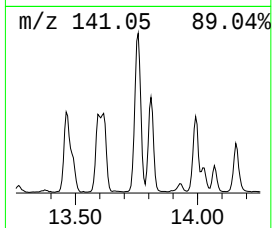
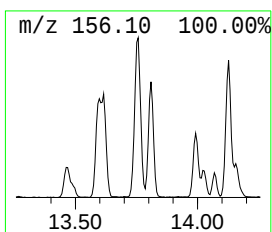
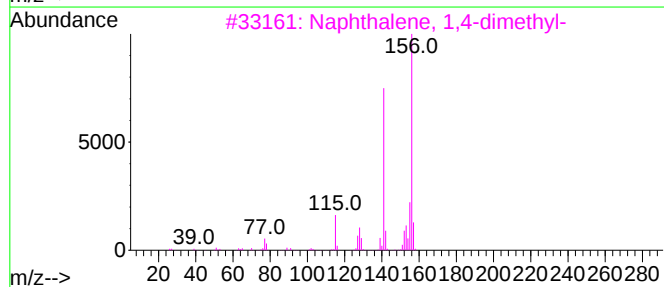
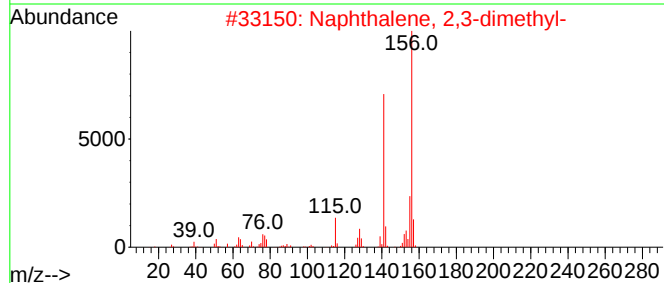
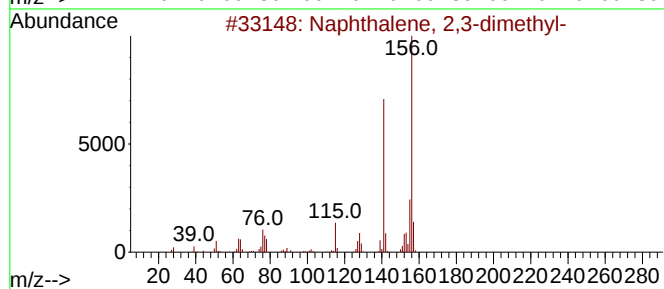
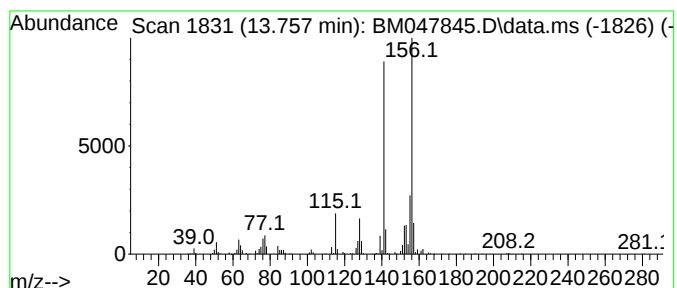
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 35 Naphthalene, 2,3-dimethyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.757	4.29 ng/ul	642372	Acenaphthene-d10	14.433	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
4	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

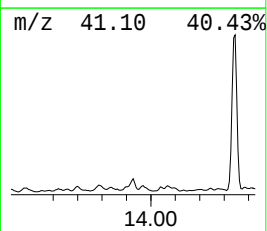
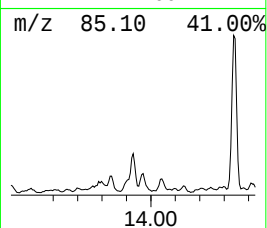
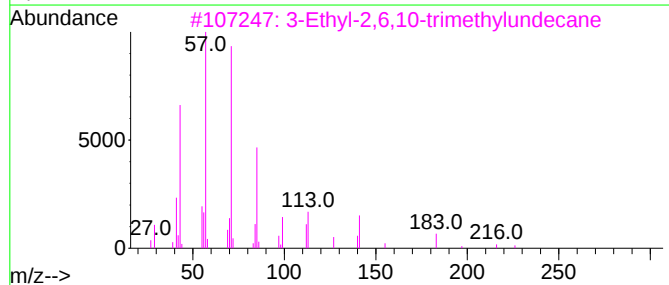
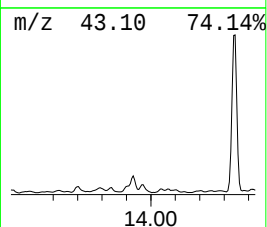
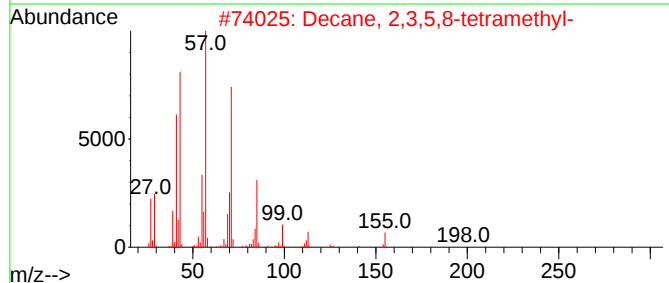
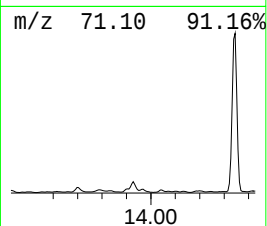
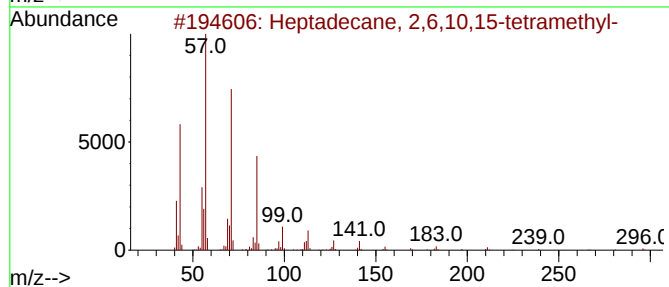
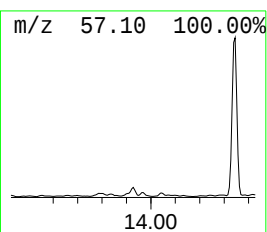
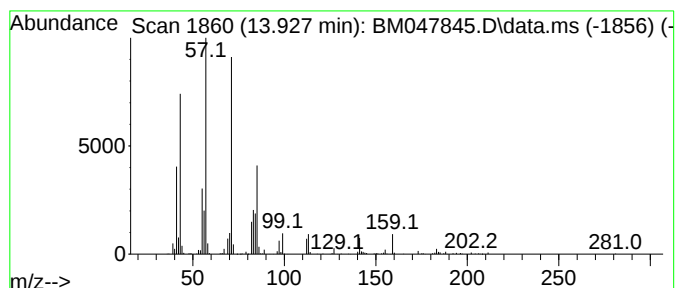
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.927	3.39 ng/ul	507992	Acenaphthene-d10	14.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	72
2		Decane, 2,3,5,8-tetramethyl-	198	C14H30	192823-15-7	64
3		3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	64
4		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	52
5		Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

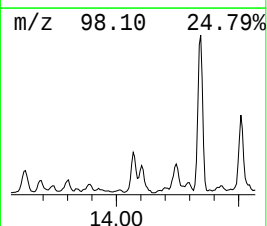
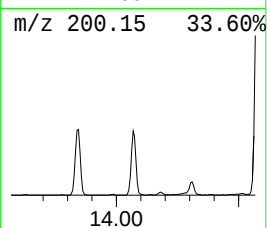
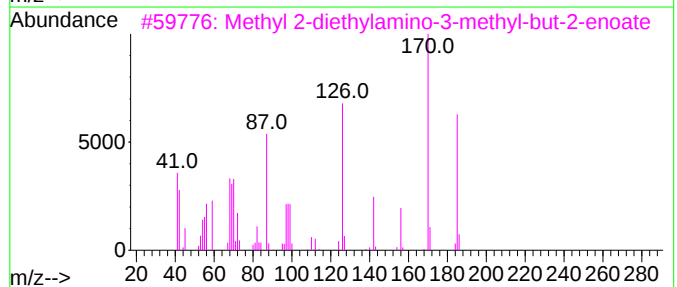
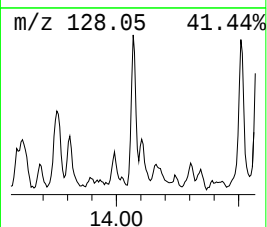
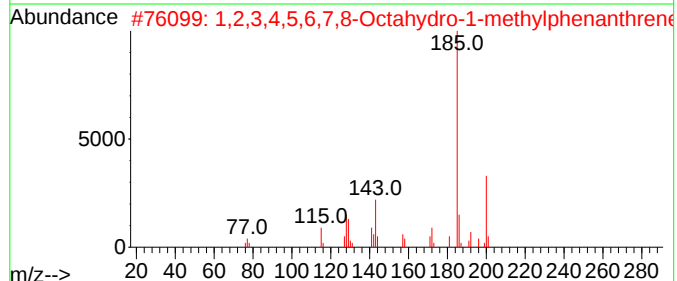
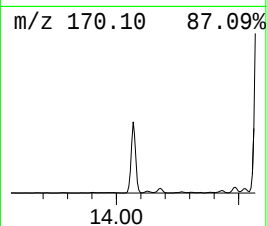
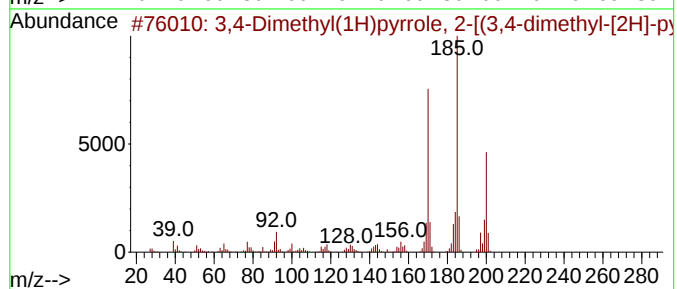
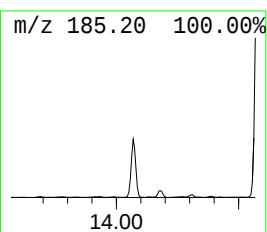
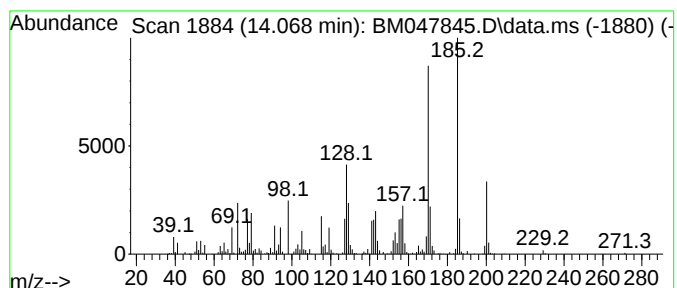
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.068	5.01 ng/ul	750698	Acenaphthene-d10	14.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	52
2		1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	50
3		Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	49
4		9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	46
5		.alpha.-Corocalene	200	C15H20	020129-39-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

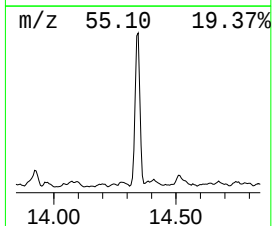
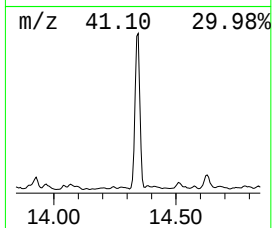
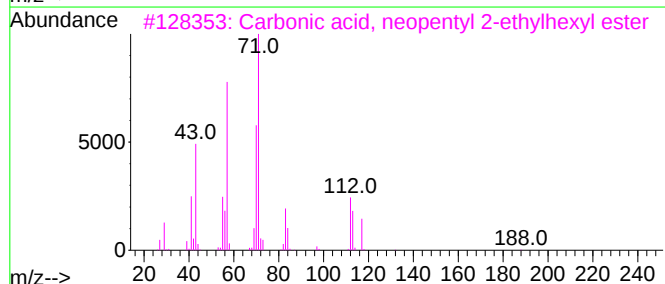
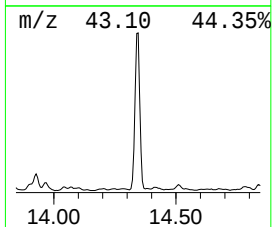
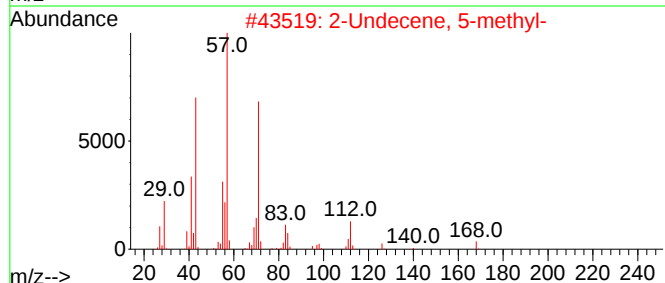
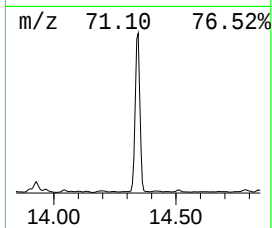
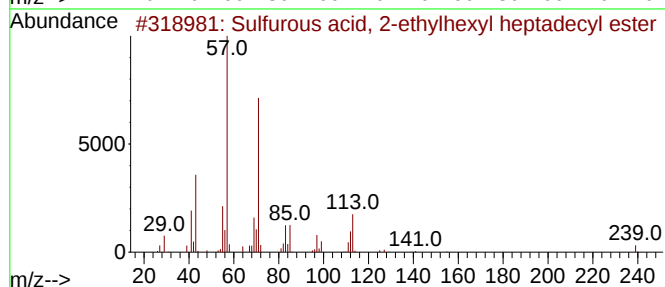
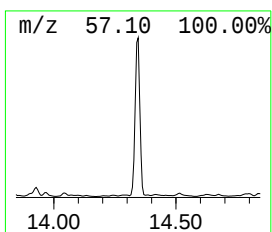
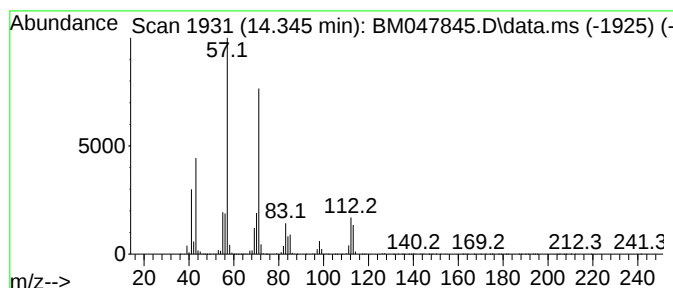
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 Sulfurous acid, 2-ethylhexy... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.345	51.59 ng/ul	7731580	Acenaphthene-d10	14.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	78
2			2-Undecene, 5-methyl-	168	C12H24	056851-34-4	74
3			Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	72
4			2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	72
5			Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

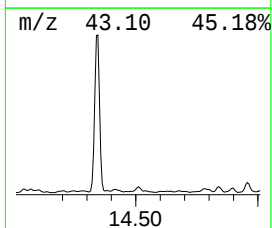
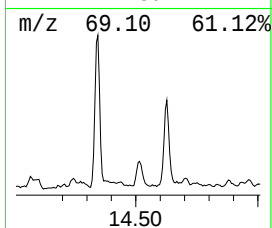
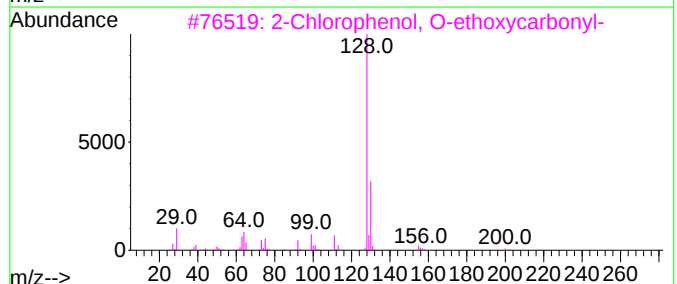
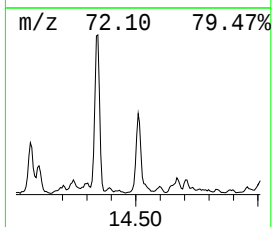
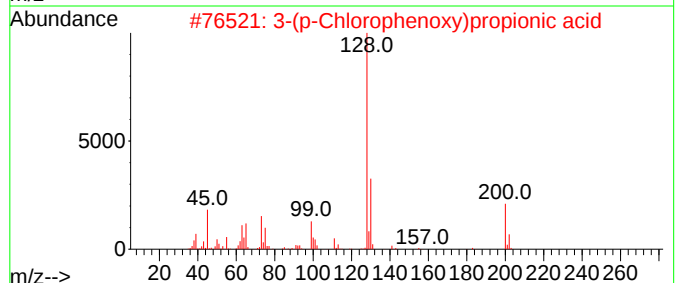
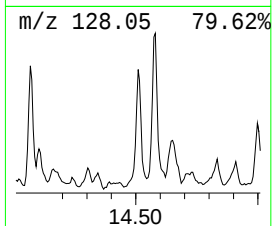
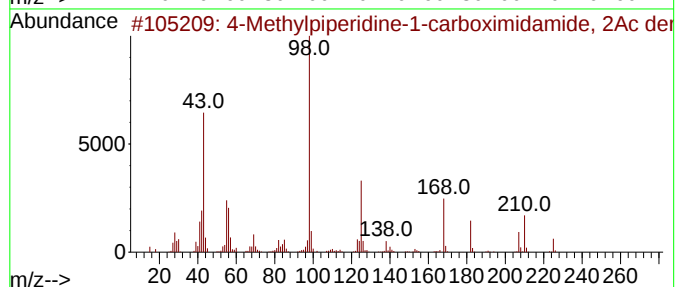
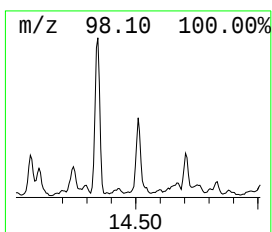
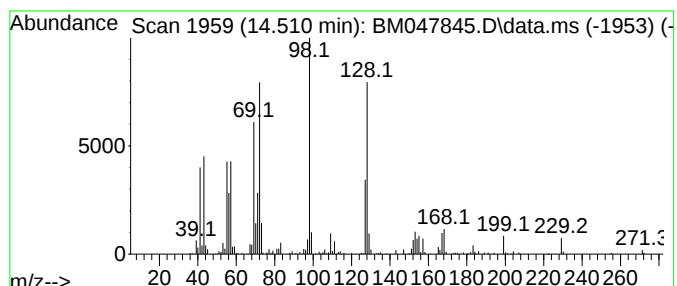
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 unknown-04 Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.510	4.60 ng/ul	688712	Acenaphthene-d10	14.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		4-Methylpiperidine-1-carboximida...	225	C11H19N3O2	1000514-42-6	14
2		3-(p-Chlorophenoxy)propionic acid	200	C9H9ClO3	003284-79-5	14
3		2-Chlorophenol, O-ethoxycarbonyl-	200	C9H9ClO3	001847-88-7	14
4		Furaneol	128	C6H8O3	003658-77-3	14
5		Oxalic acid, 4-chlorophenyl octa...	452	C26H41ClO4	1000309-61-9	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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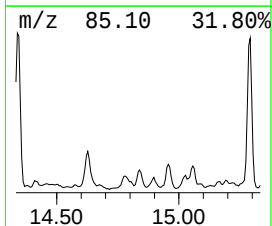
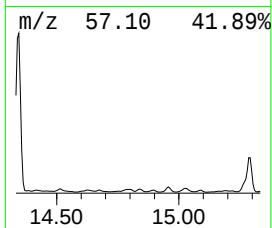
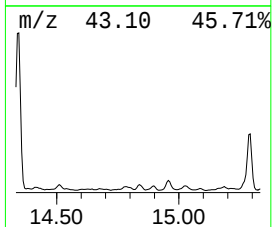
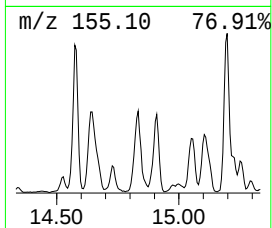
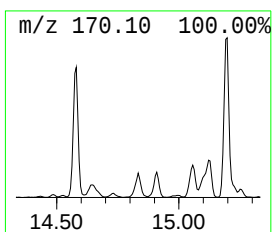
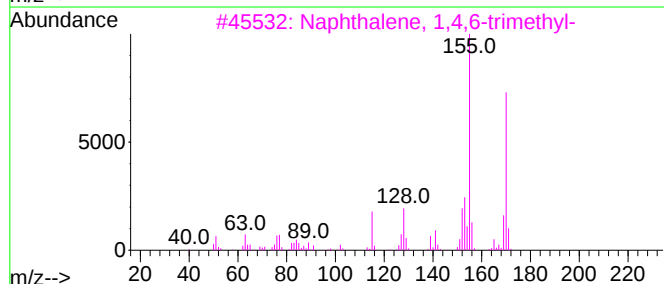
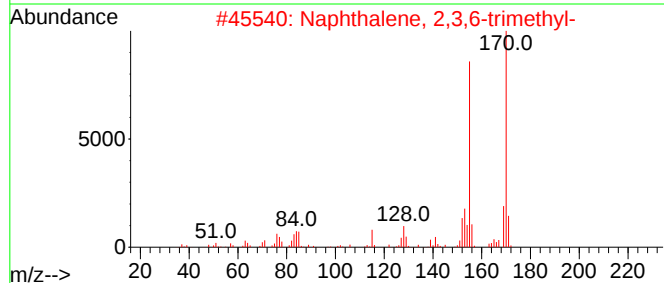
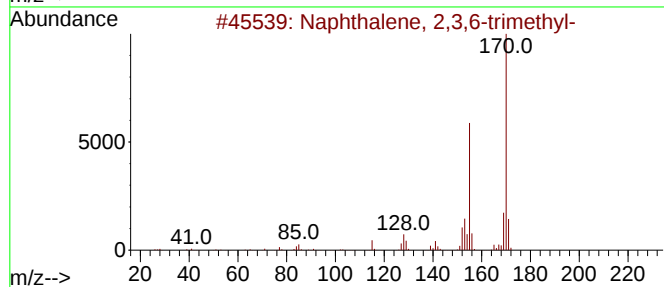
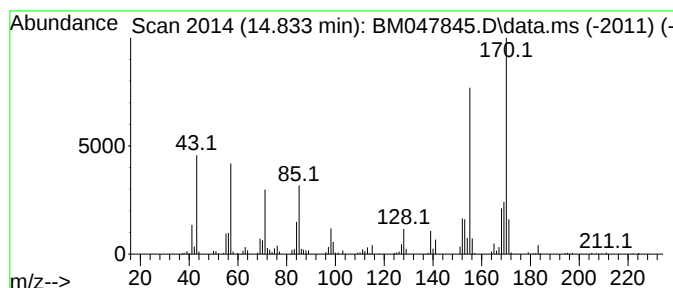
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 Naphthalene, 2,3,6-trimethyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.833	3.09 ng/ul	463536	Acenaphthene-d10	14.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	90
2			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	83
3			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	81
4			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	81
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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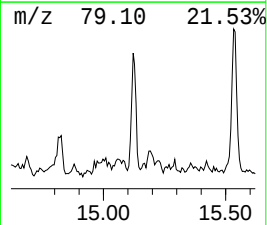
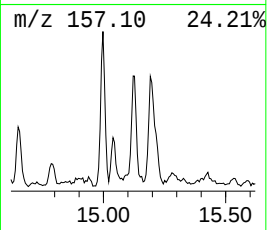
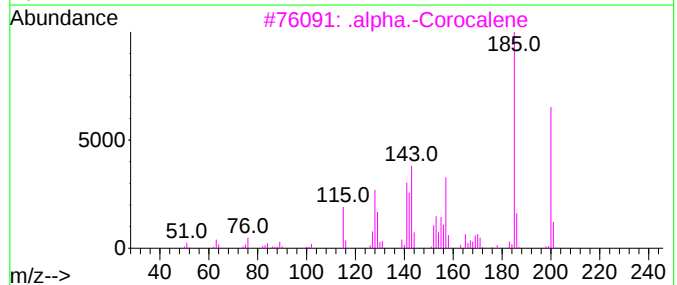
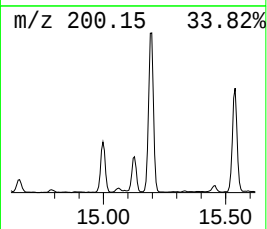
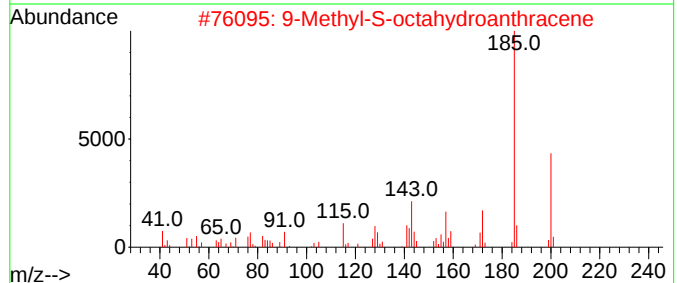
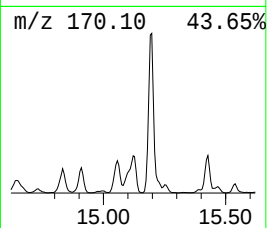
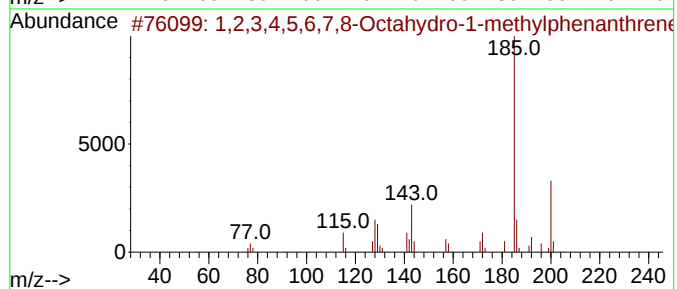
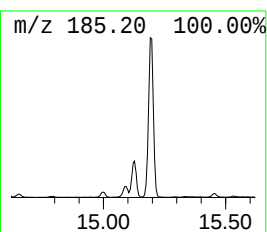
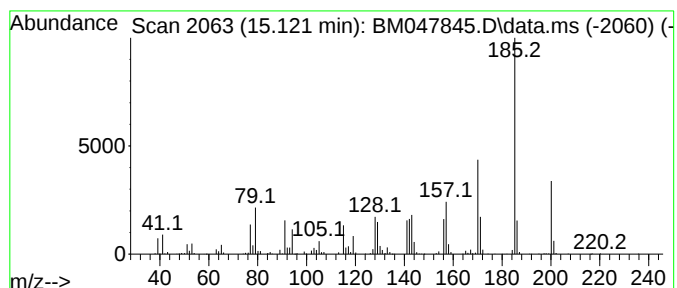
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 1,2,3,4,5,6,7,8-Octahydro-1... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.121	4.64 ng/ul	695425	Acenaphthene-d10	14.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	64	
2	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	58	
3	.alpha.-Corocalene	200	C15H20	020129-39-9	55	
4	4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	50	
5	Ethanone, 1-(6-methoxy-1-naphtha...	200	C13H12O2	058149-89-6	47	



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

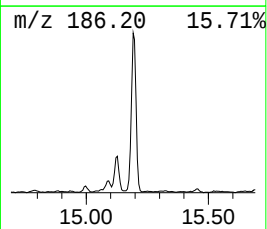
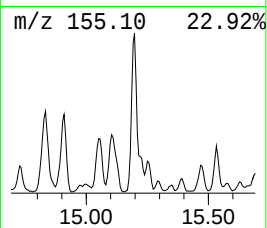
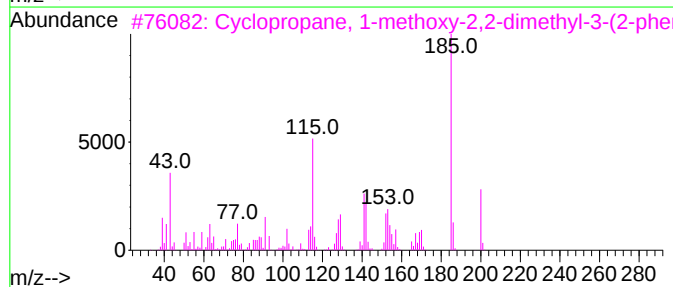
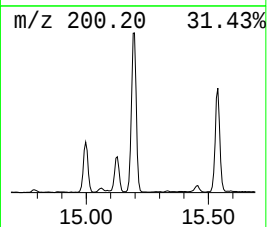
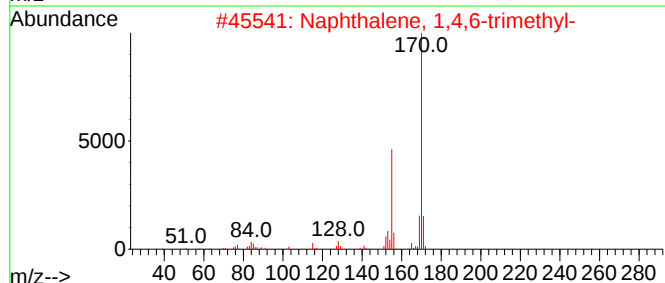
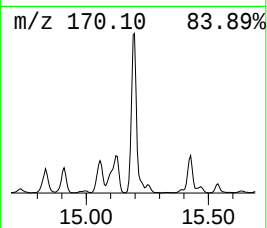
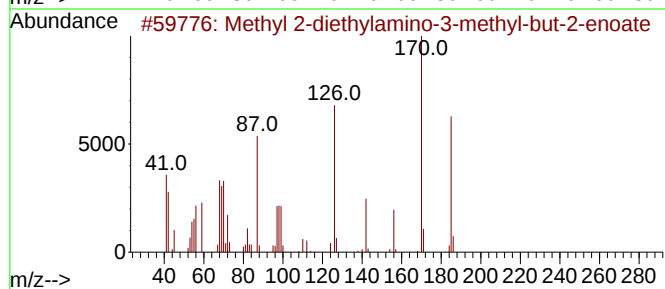
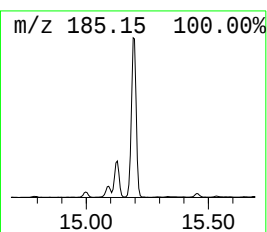
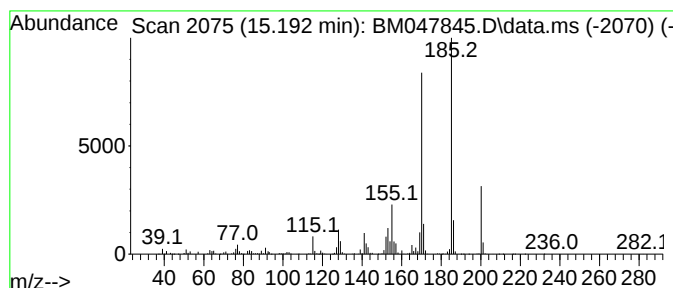
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 43 Methyl 2-diethylamino-3-met... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.192	17.13 ng/ul	2567340	Acenaphthene-d10	14.433

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	50
2			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
3			Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	49
4			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	46
5			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
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Misc :
ALS Vial : 45 Sample Multiplier: 1

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ClientSampleId :
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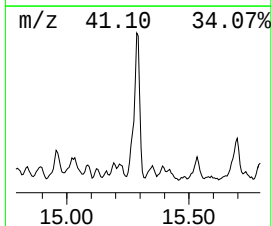
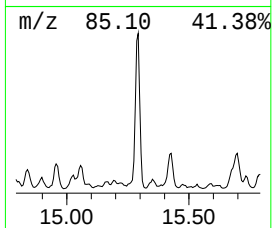
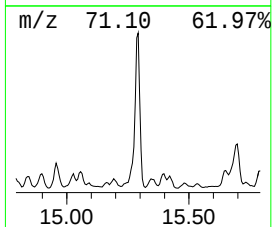
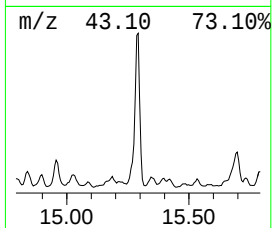
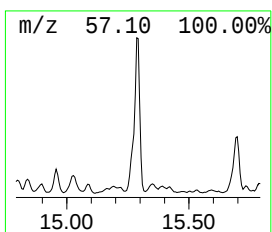
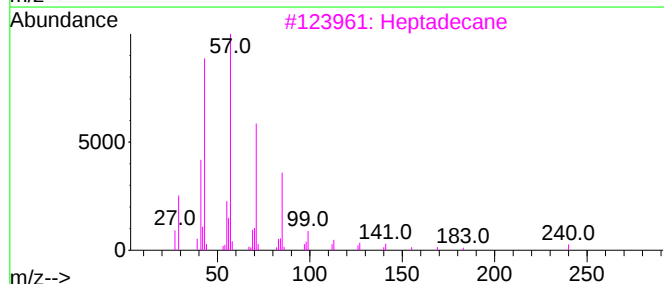
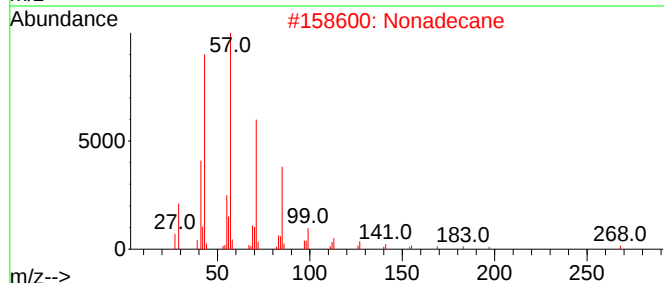
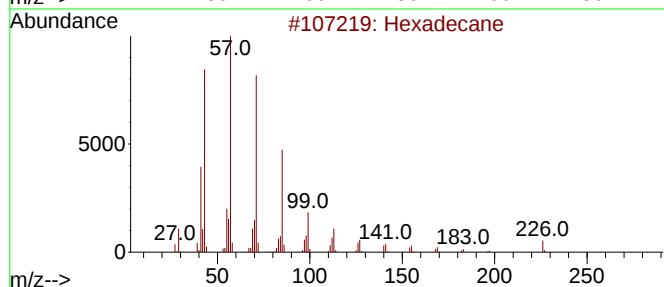
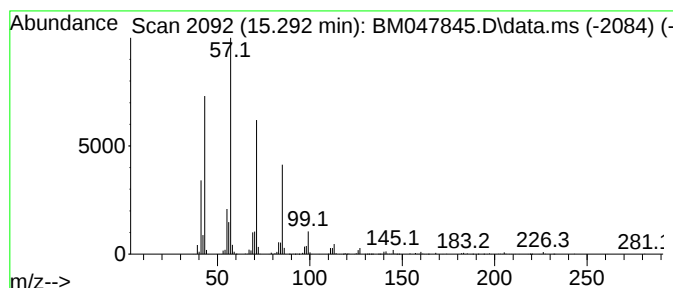
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.292	15.20 ng/ul	2278130	Acenaphthene-d10	14.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	94
2		Nonadecane	268	C19H40	000629-92-5	91
3		Heptadecane	240	C17H36	000629-78-7	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Tridecane	184	C13H28	000629-50-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

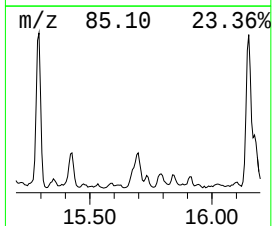
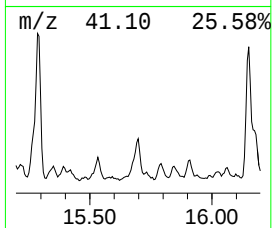
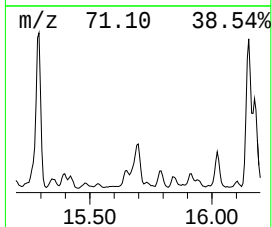
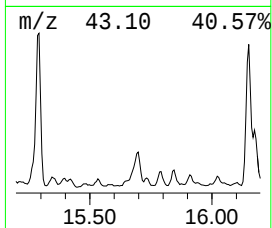
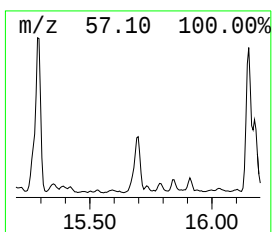
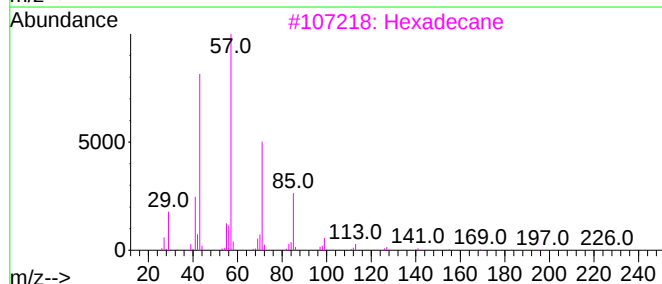
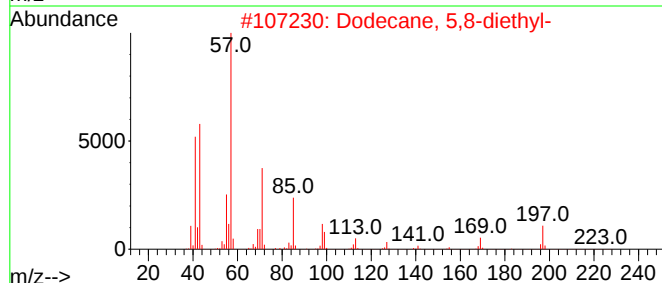
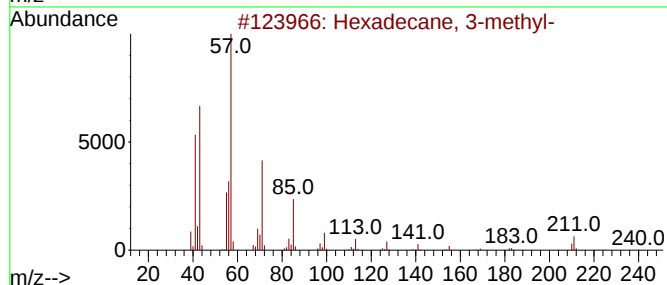
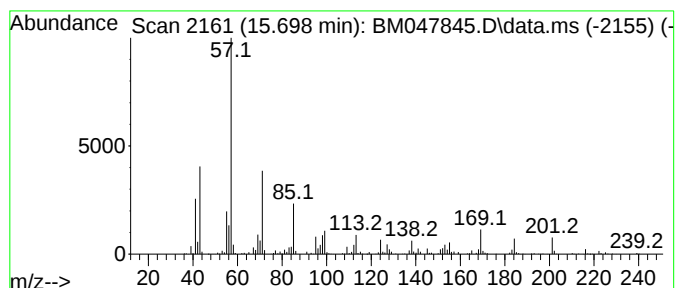
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.698	5.80 ng/ul	869707	Acenaphthene-d10	14.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 3-methyl-	240	C17H36	006418-43-5	76
2		Dodecane, 5,8-diethyl-	226	C16H34	024251-86-3	74
3		Hexadecane	226	C16H34	000544-76-3	70
4		2-Bromo dodecane	248	C12H25Br	013187-99-0	68
5		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

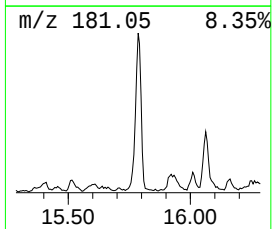
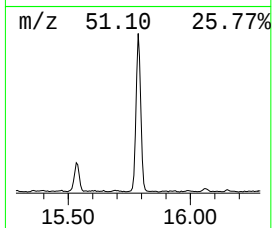
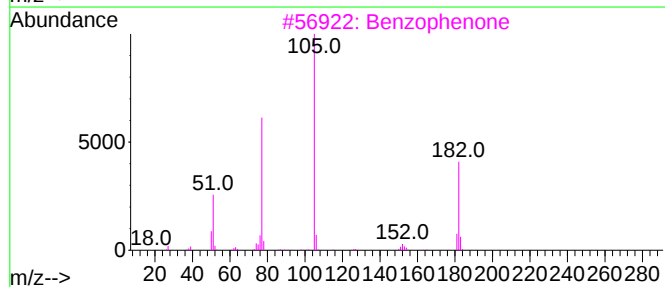
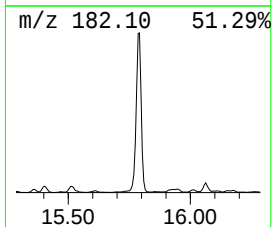
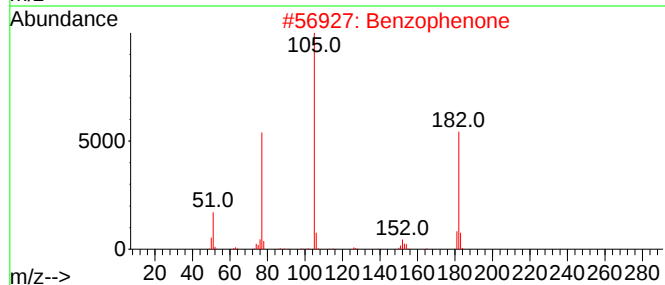
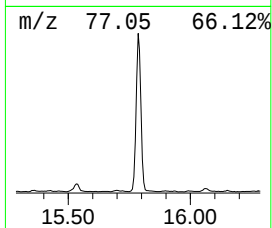
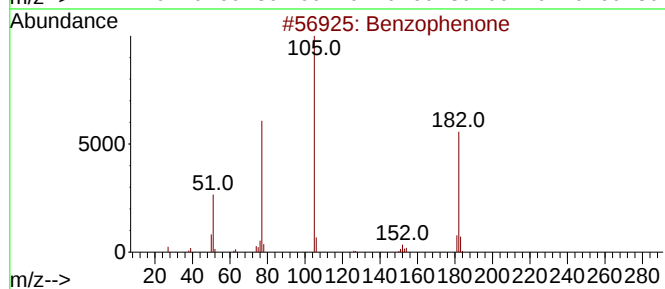
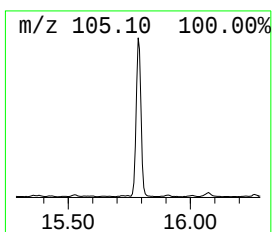
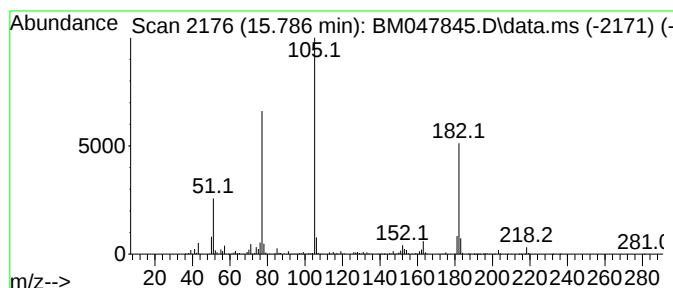
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.786	13.16 ng/ul	1971980	Acenaphthene-d10	14.433

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzophenone	182	C13H10O	000119-61-9	96
2		Benzophenone	182	C13H10O	000119-61-9	95
3		Benzophenone	182	C13H10O	000119-61-9	94
4		Benzophenone	182	C13H10O	000119-61-9	90
5		Benzophenone	182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

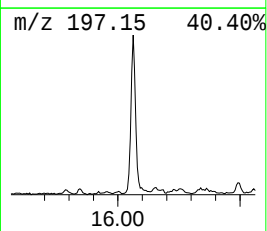
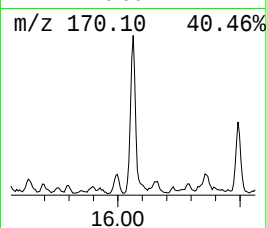
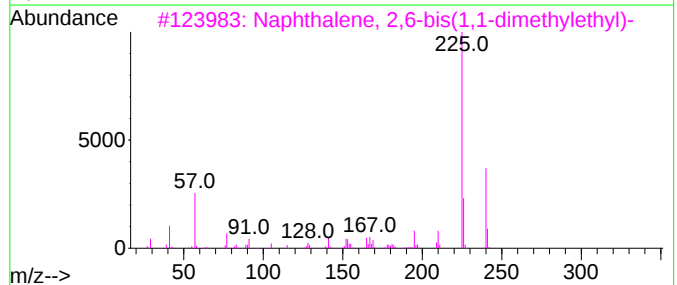
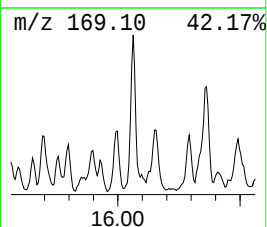
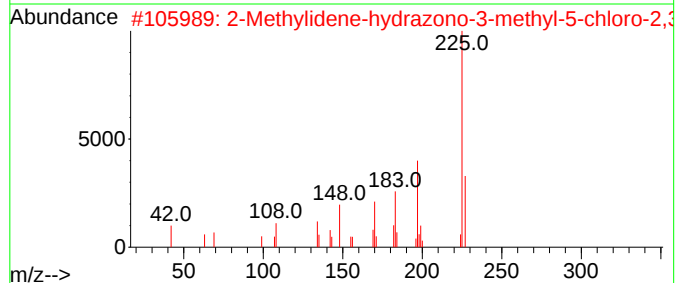
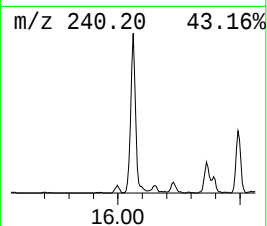
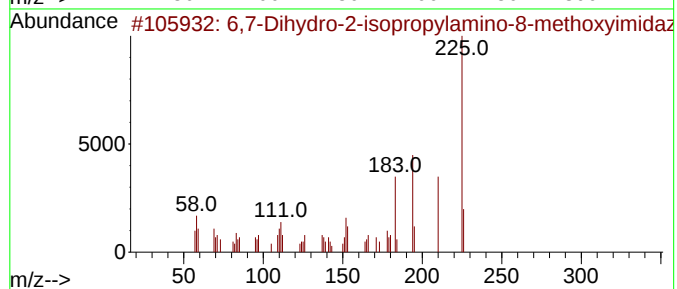
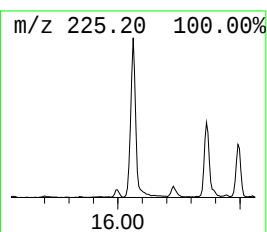
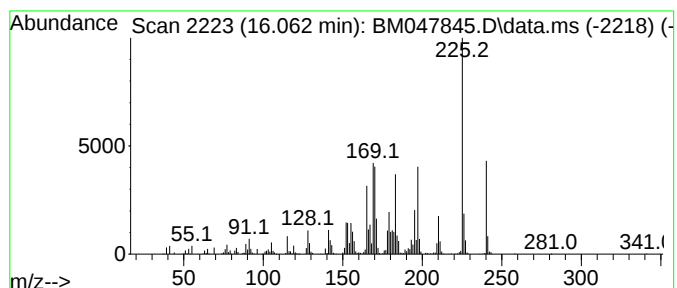
Instrument :
BNA_M
ClientSampleId :
DDC96ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 unknown-05 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.062	5.78 ng/ul	980021	Phenanthrene-d10	17.174	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	6,7-Dihydro-2-isopropylamino-8-m...	225	C9H15N5O2	1000101-98-2	38
2	2-Methylidene-hydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-3	38
3	Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	27
4	Naphthalene, 2,7-bis(1,1-dimethy...	240	C18H24	010275-58-8	27
5	Acetamide, N-(2,5-dimethoxypheny...	225	C11H15NO4	1000307-26-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

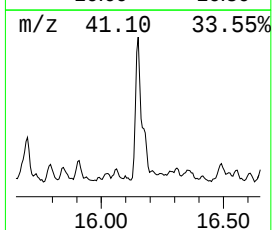
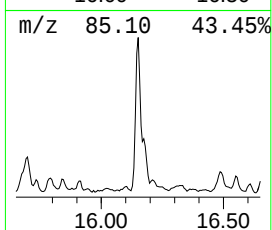
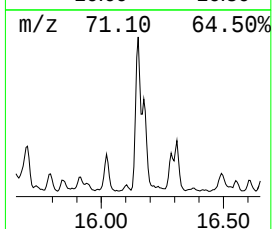
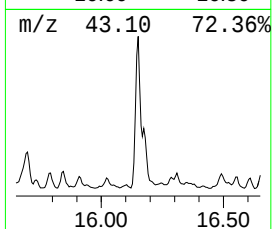
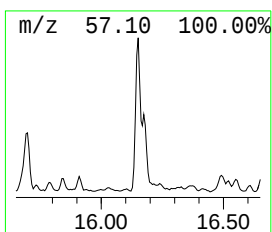
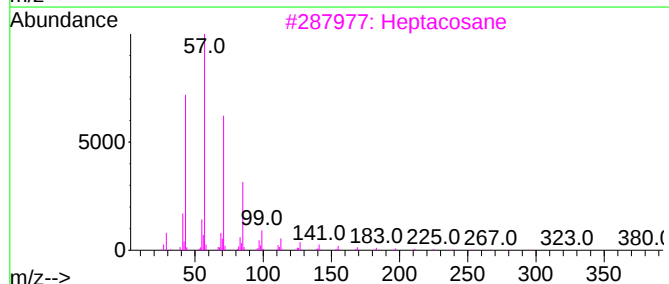
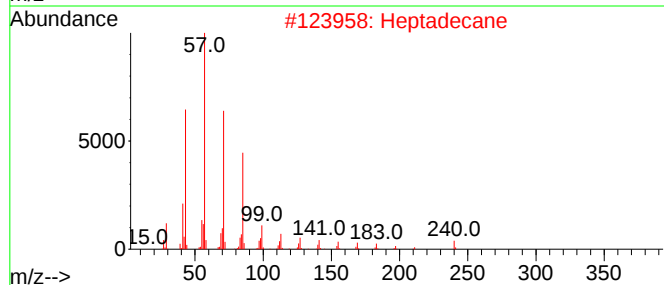
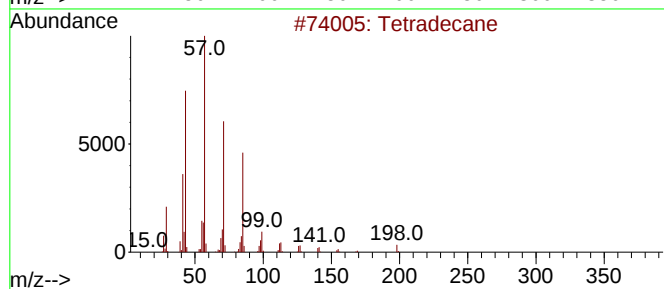
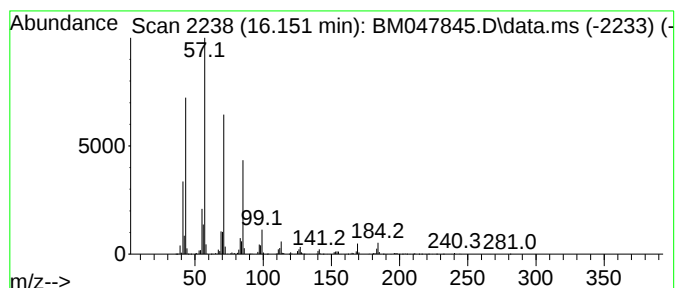
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.151	11.04 ng/ul	1870200	Phenanthrene-d10	17.174

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	95
2		Heptadecane	240	C17H36	000629-78-7	91
3		Heptacosane	380	C27H56	000593-49-7	90
4		Nonadecane	268	C19H40	000629-92-5	90
5		Tridecane, 2-methyl-	198	C14H30	001560-96-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

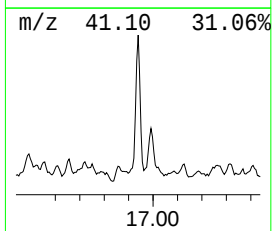
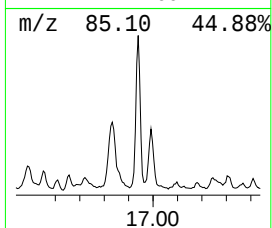
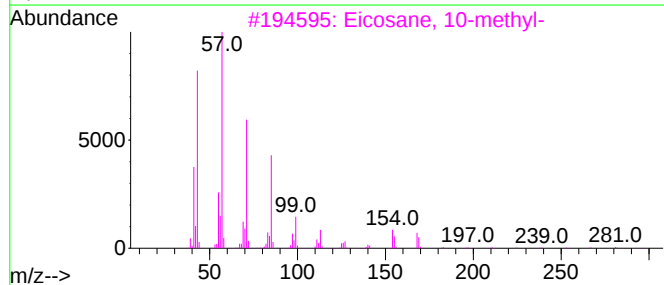
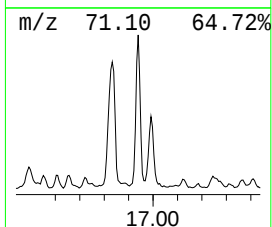
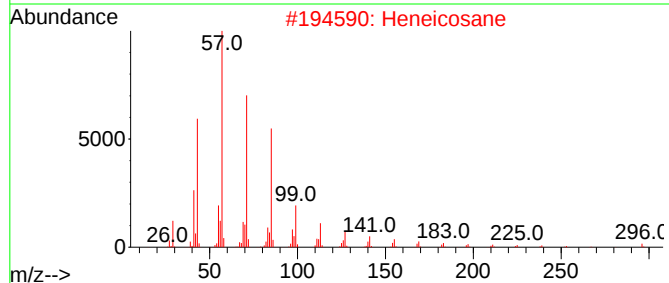
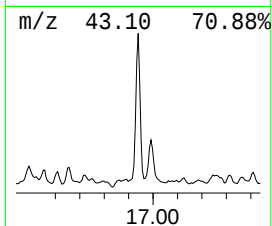
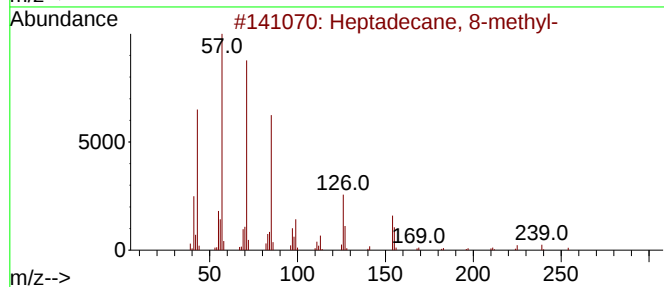
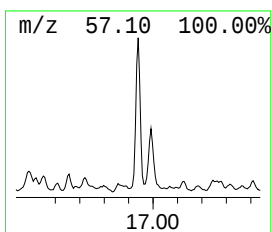
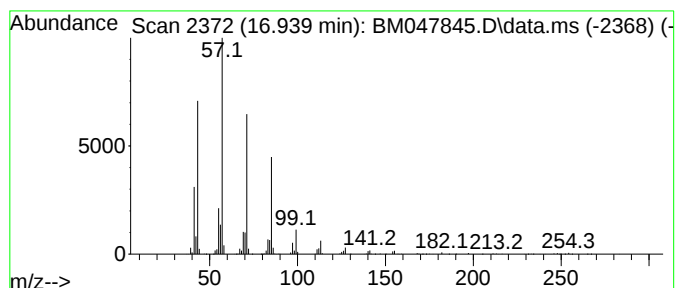
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.939	8.25 ng/ul	1397170	Phenanthrene-d10	17.174

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 8-methyl-	254	C18H38	013287-23-5	91
2		Heneicosane	296	C21H44	000629-94-7	90
3		Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
4		Tetradecane	198	C14H30	000629-59-4	86
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

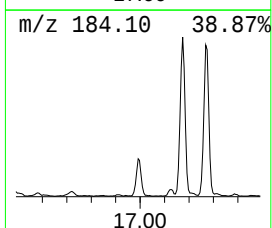
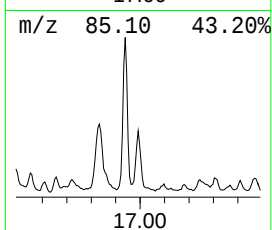
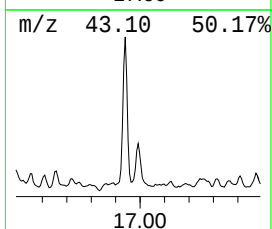
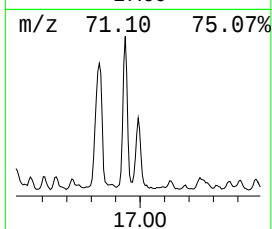
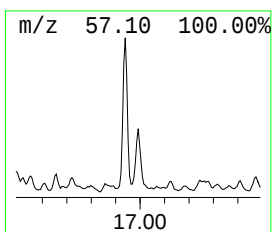
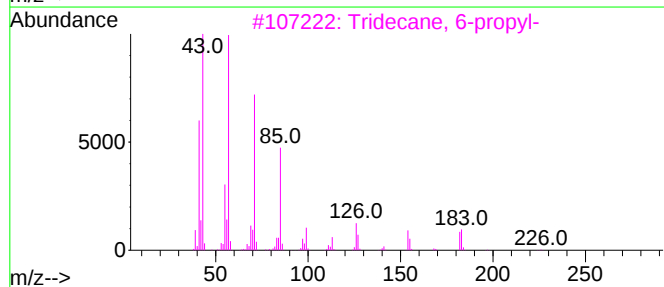
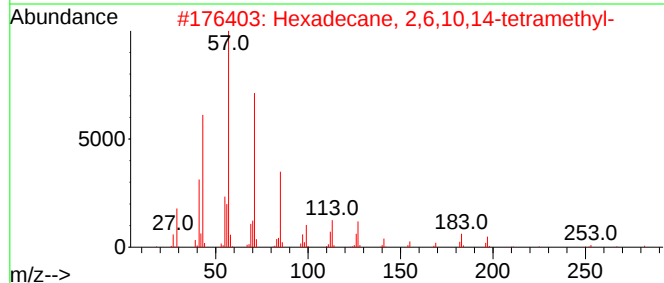
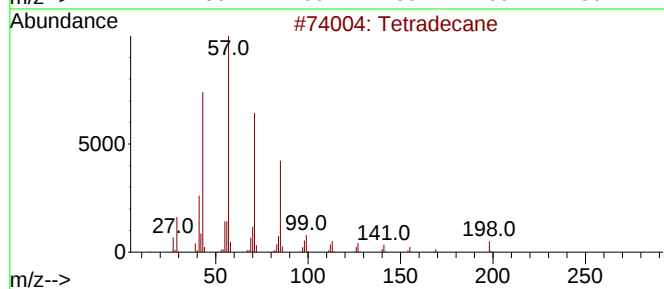
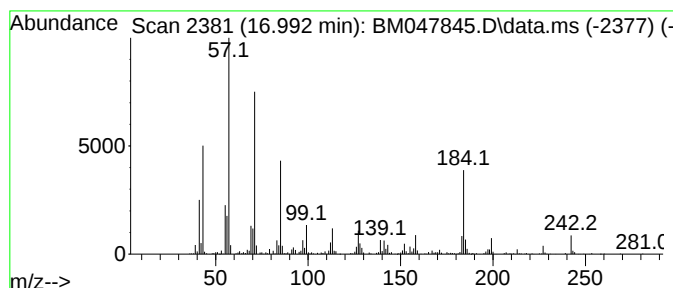
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.992	5.57 ng/ul	944168	Phenanthrene-d10	17.174

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	70
2		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	68
3		Tridecane, 6-propyl-	226	C16H34	055045-10-8	68
4		Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	64
5		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

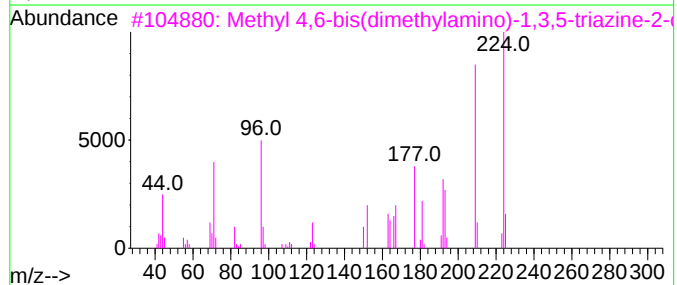
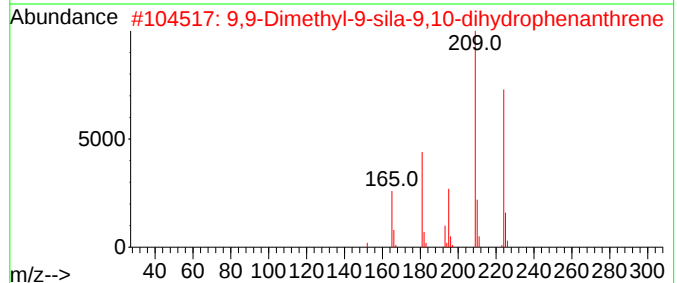
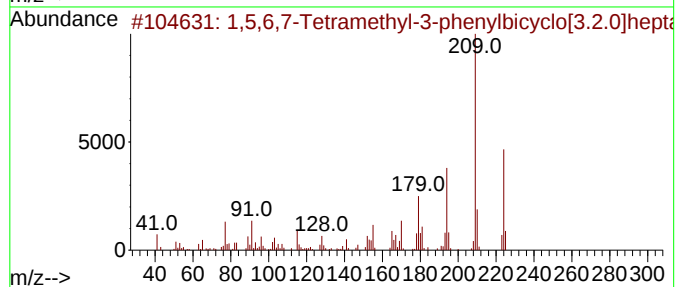
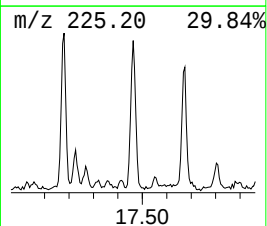
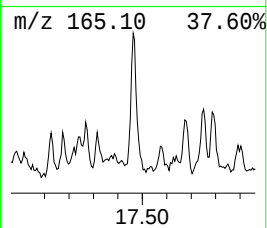
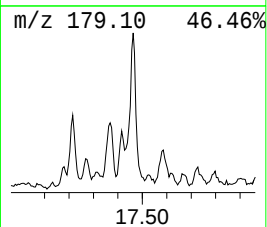
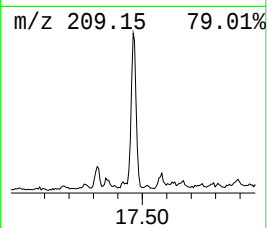
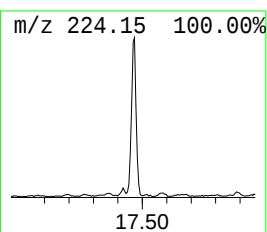
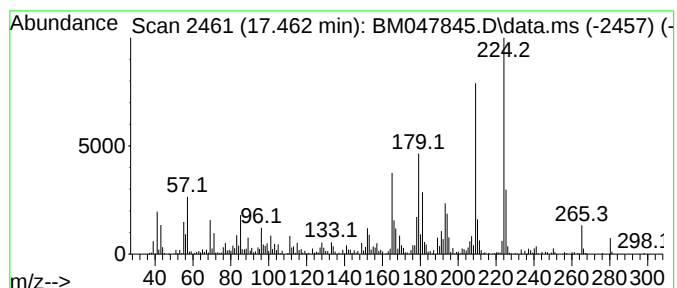
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 1,5,6,7-Tetramethyl-3-pheny... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.462	4.31 ng/ul	730358	Phenanthrene-d10	17.174

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,5,6,7-Tetramethyl-3-phenylbicy...	224	C17H20	126584-00-7	64		
2	9,9-Dimethyl-9-sila-9,10-dihydro...	224	C15H16Si	187328-55-8	62		
3	Methyl 4,6-bis(dimethylamino)-1,...	224	C9H16N6O	1000101-98-0	62		
4	2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	58		
5	7-Methyl-6,8-bis(methylthio)pyrr...	224	C10H12N2S2	084201-40-1	47		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

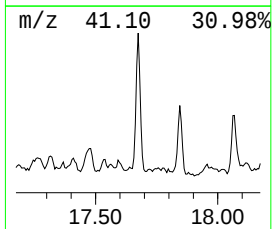
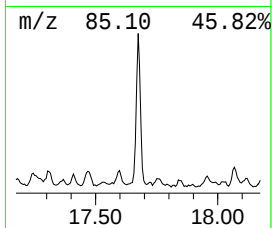
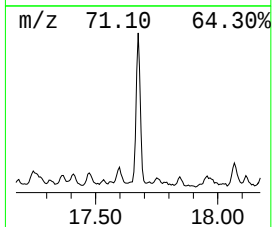
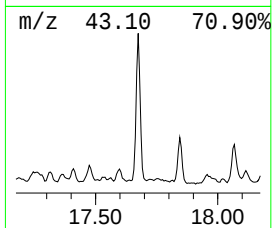
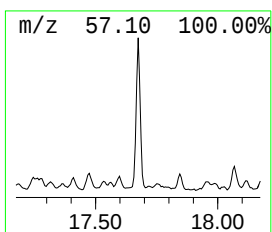
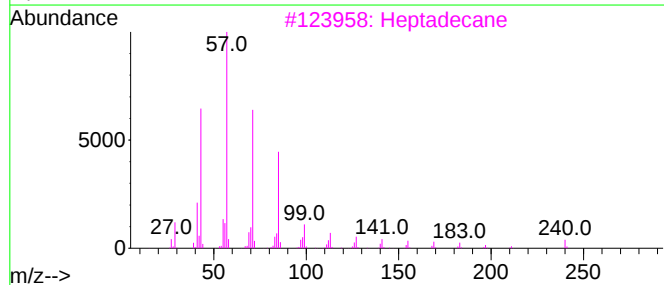
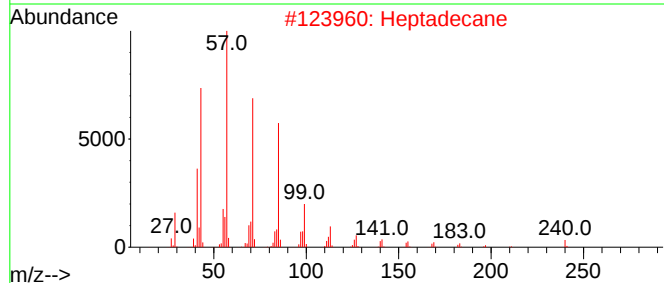
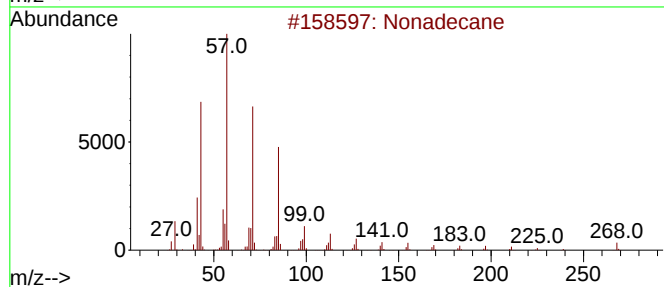
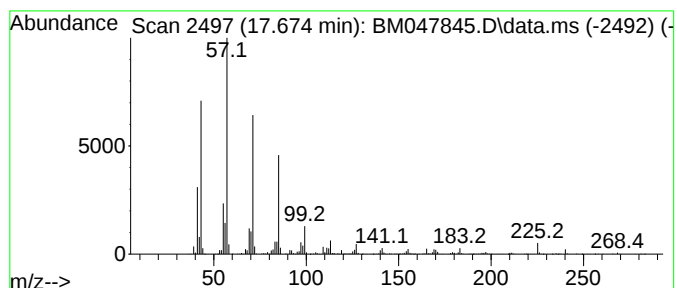
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.674	7.26 ng/ul	1229350	Phenanthrene-d10	17.174

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	97
2		Heptadecane	240	C17H36	000629-78-7	96
3		Heptadecane	240	C17H36	000629-78-7	95
4		Hexadecane	226	C16H34	000544-76-3	94
5		Heptadecane	240	C17H36	000629-78-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

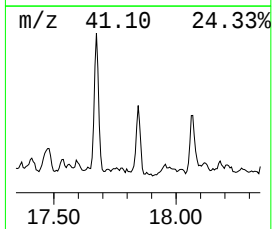
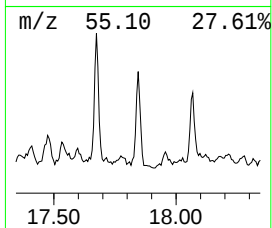
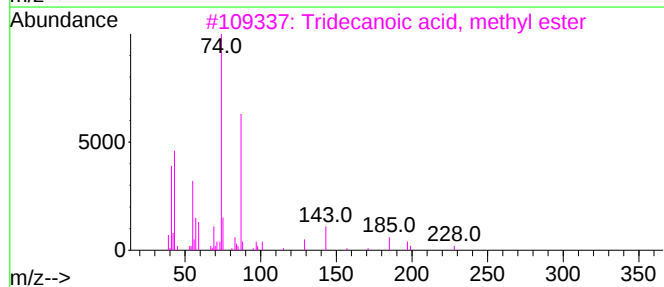
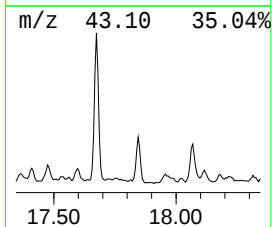
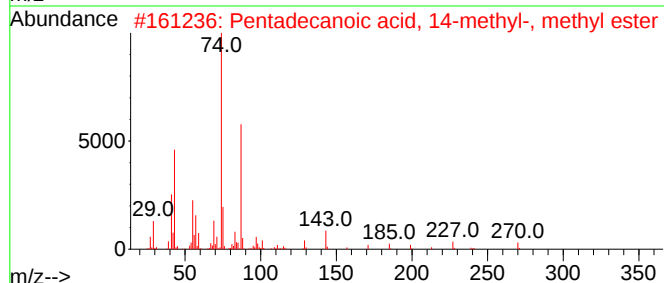
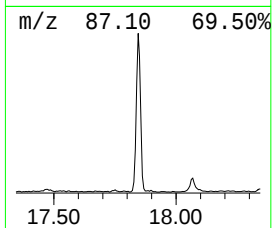
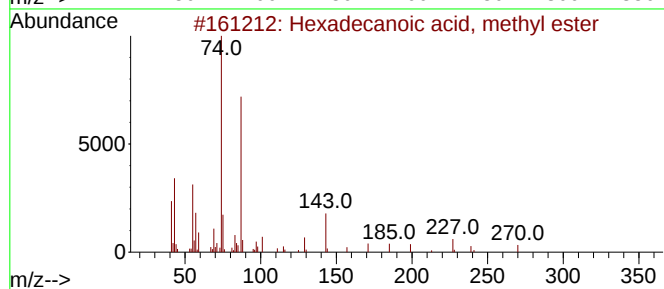
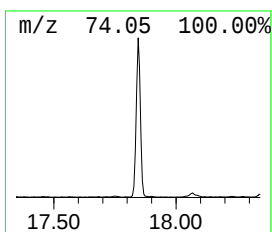
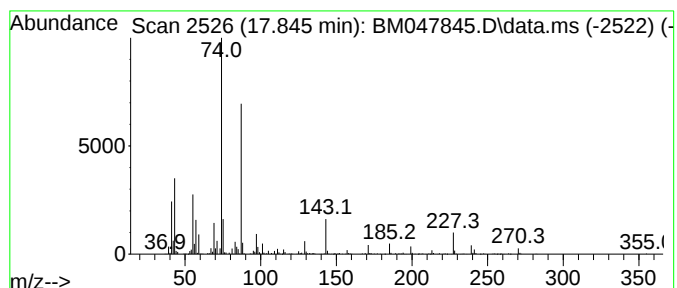
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 55 Hexadecanoic acid, methyl e... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.845	3.87 ng/ul	656513	Phenanthrene-d10		17.174	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, methyl ester		270	C17H34O2	000112-39-0	98
2	Pentadecanoic acid, 14-methyl-, ...		270	C17H34O2	005129-60-2	96
3	Tridecanoic acid, methyl ester		228	C14H28O2	001731-88-0	93
4	Hexadecanoic acid, methyl ester		270	C17H34O2	000112-39-0	91
5	Hexadecanoic acid, methyl ester		270	C17H34O2	000112-39-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

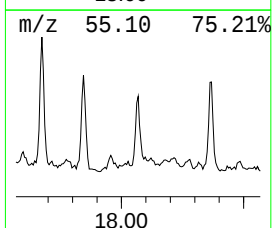
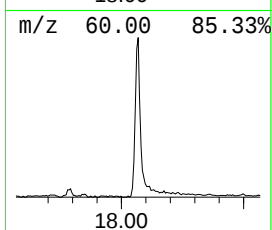
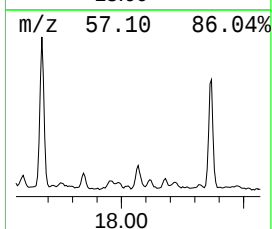
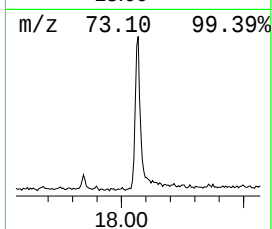
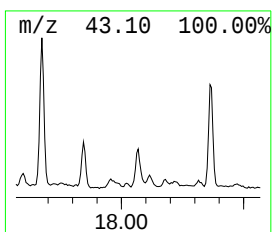
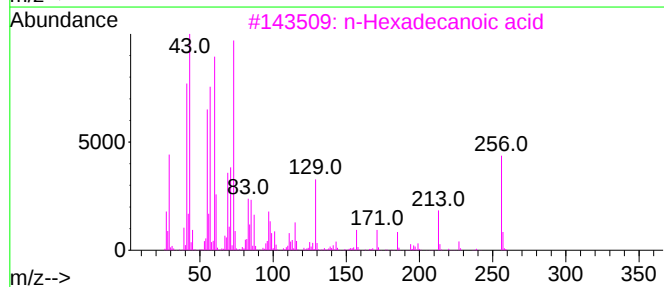
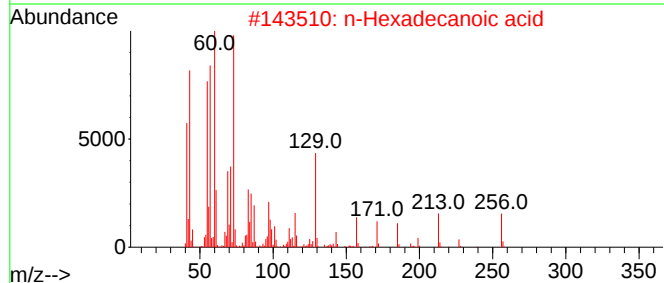
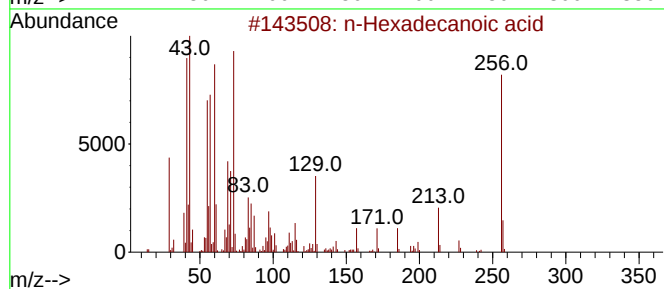
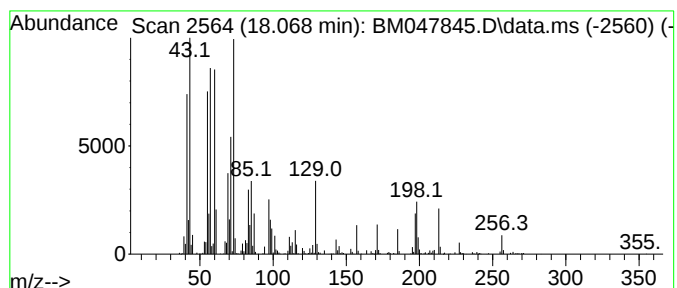
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 56 n-Hexadecanoic acid Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.068	4.64 ng/ul	786508	Phenanthrene-d10	17.174

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
3		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
4		Tridecanoic acid	214	C13H26O2	000638-53-9	86
5		Tridecanoic acid	214	C13H26O2	000638-53-9	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

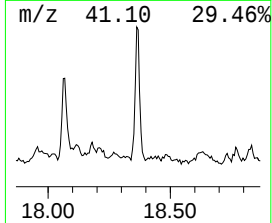
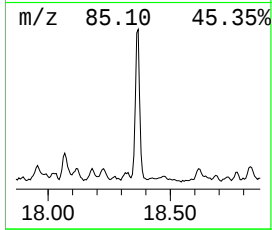
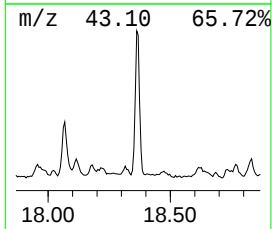
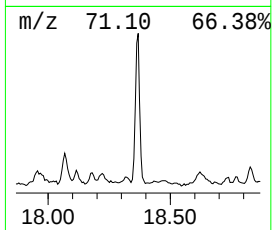
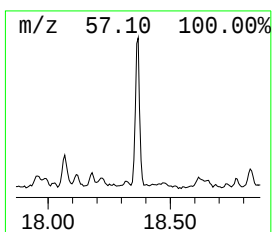
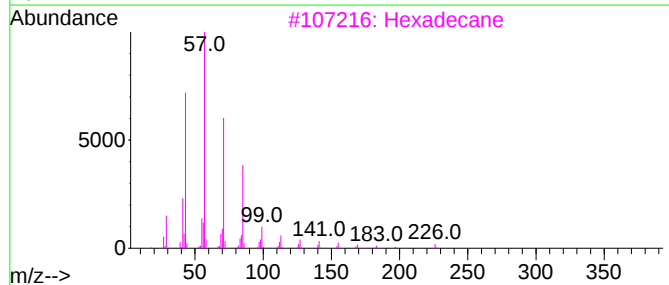
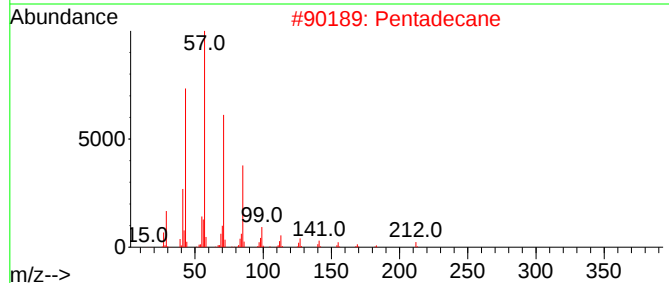
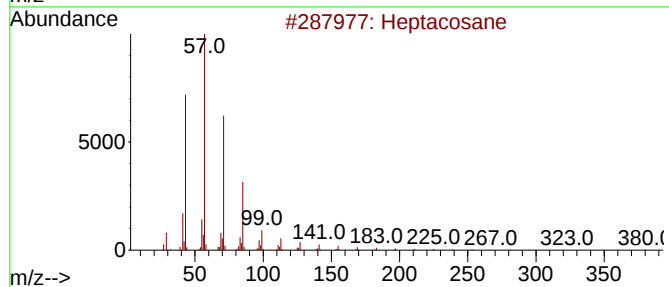
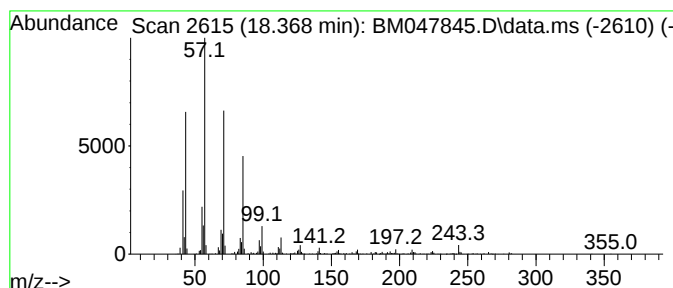
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.368	5.46 ng/ul	924564	Phenanthrene-d10	17.174

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosane	380	C27H56	000593-49-7	90
2		Pentadecane	212	C15H32	000629-62-9	87
3		Hexadecane	226	C16H34	000544-76-3	86
4		Heneicosane	296	C21H44	000629-94-7	83
5		Eicosane	282	C20H42	000112-95-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

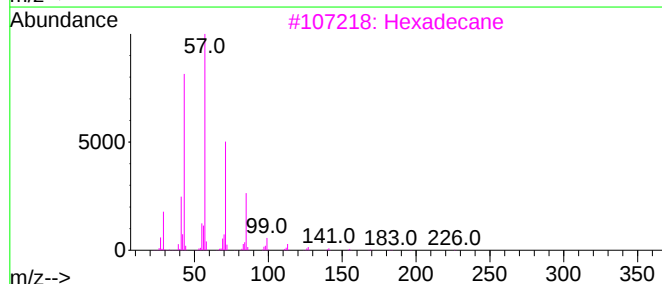
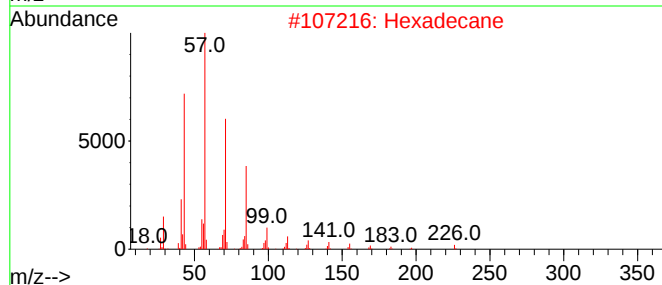
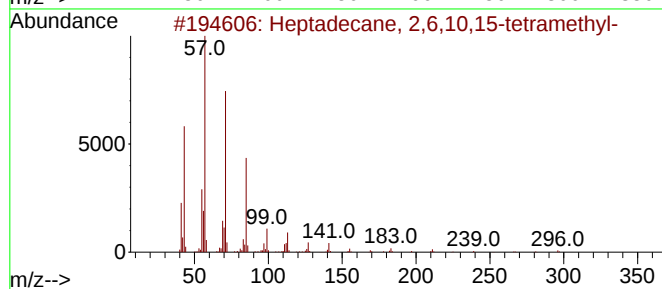
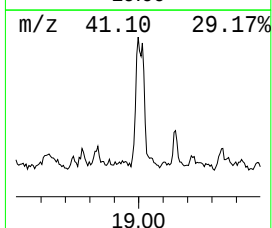
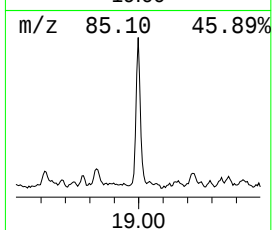
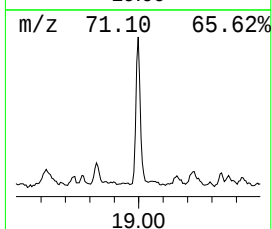
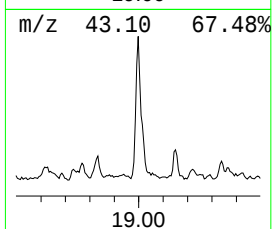
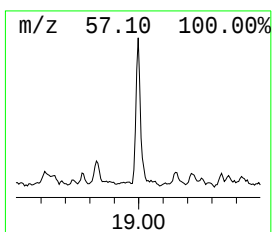
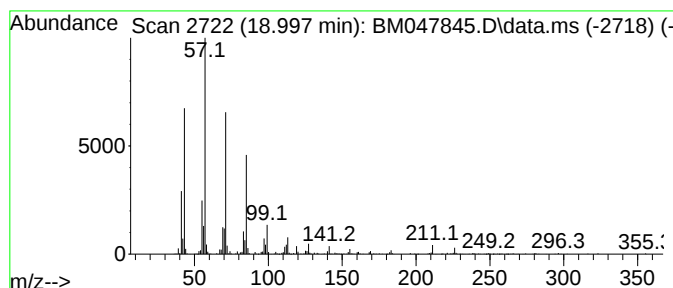
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.997	4.37 ng/ul	741206	Phenanthrene-d10	17.174

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	96
2		Hexadecane	226	C16H34	000544-76-3	96
3		Hexadecane	226	C16H34	000544-76-3	95
4		Hexadecane	226	C16H34	000544-76-3	93
5		Hexadecane	226	C16H34	000544-76-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

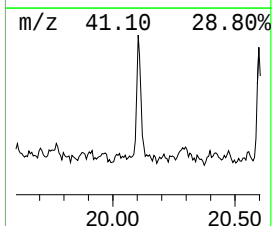
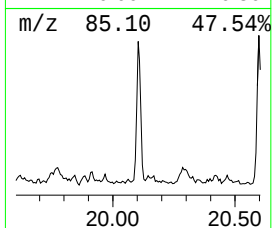
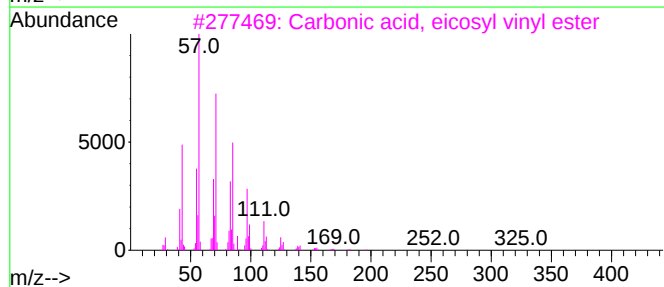
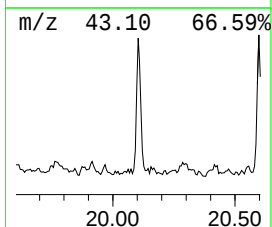
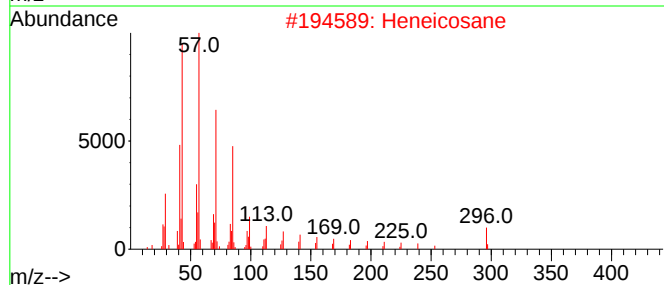
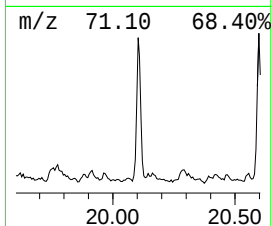
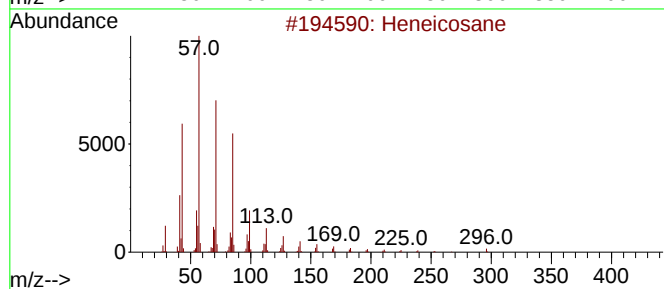
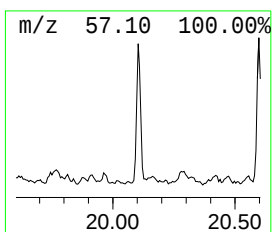
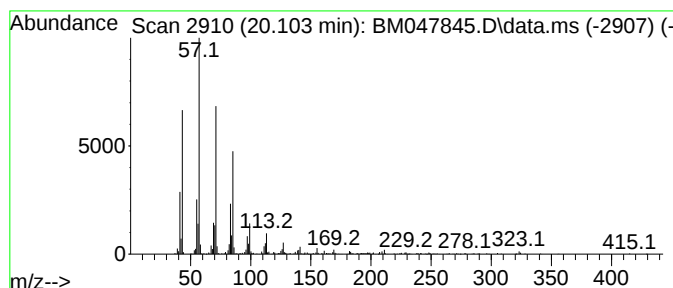
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.103	3.79 ng/ul	675883	Chrysene-d12	21.397

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	97
2		Heneicosane	296	C21H44	000629-94-7	94
3		Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
4		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	90
5		Tetracosane	338	C24H50	000646-31-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

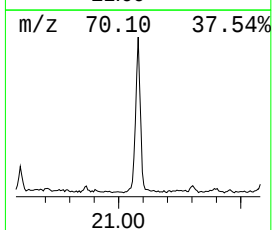
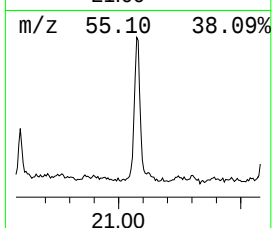
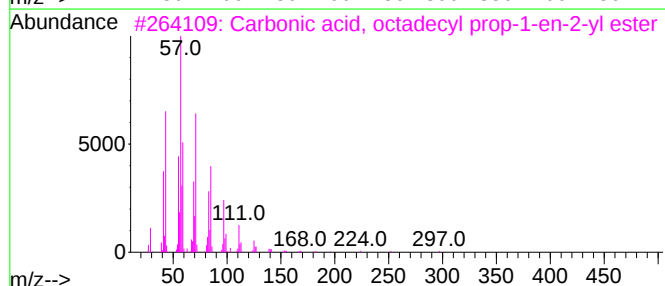
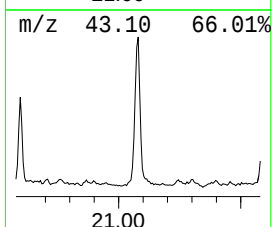
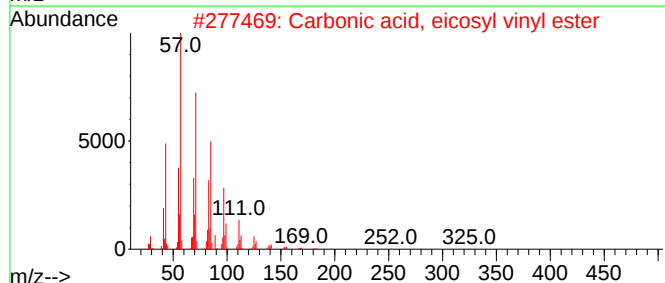
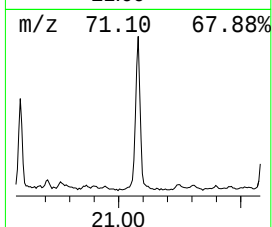
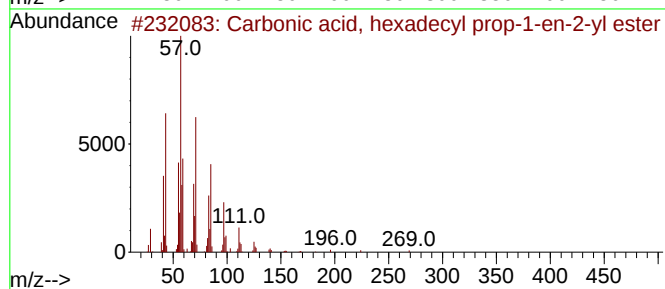
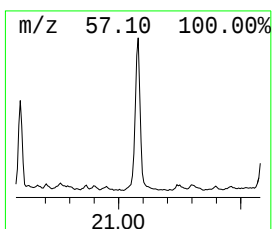
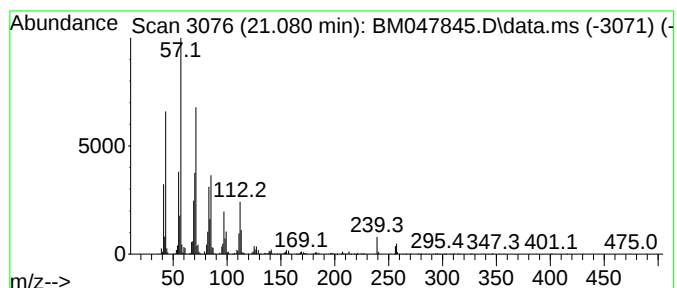
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 Carbonic acid, hexadecyl pr... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.080	7.83 ng/ul	1396910	Chrysene-d12	21.397

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, hexadecyl prop-1-...	326	C20H38O3	1000382-90-3	74
2			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	72
3			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	68
4			Carbonic acid, tridecyl vinyl ester	270	C16H30O3	1000382-54-7	64
5			Hexadecane, 7-methyl-	240	C17H36	026730-20-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

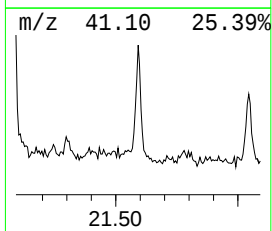
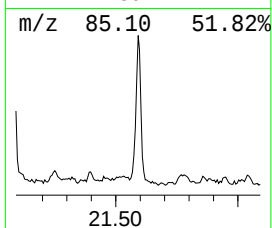
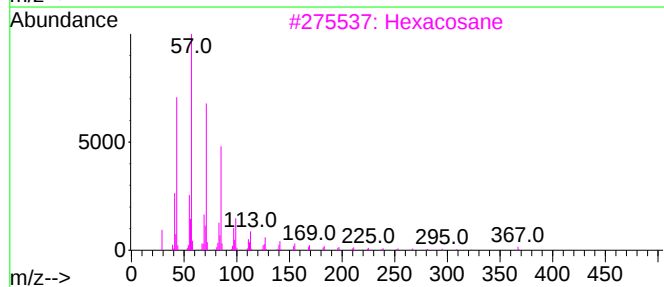
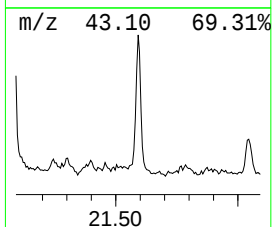
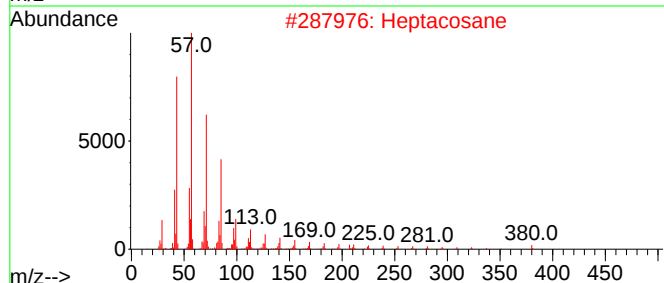
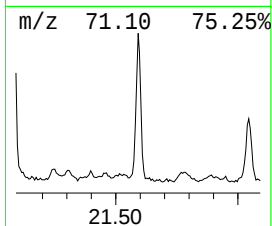
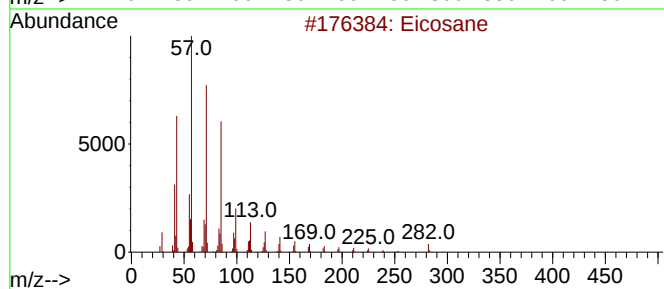
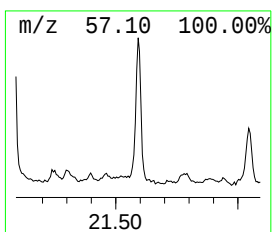
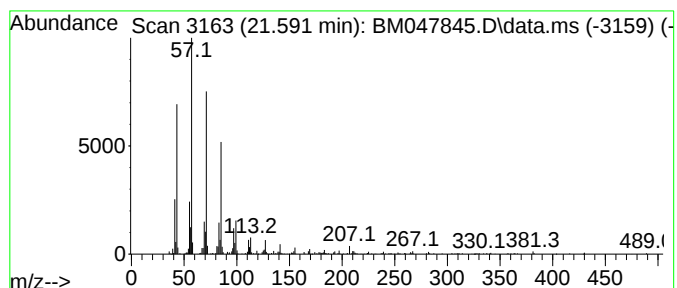
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.591	2.83 ng/ul	505461	Chrysene-d12	21.397

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	94
2		Heptacosane	380	C27H56	000593-49-7	90
3		Hexacosane	366	C26H54	000630-01-3	90
4		Eicosane	282	C20H42	000112-95-8	90
5		Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

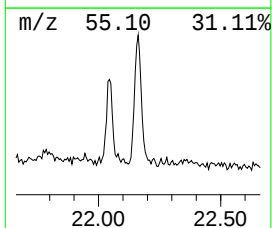
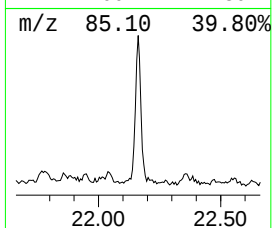
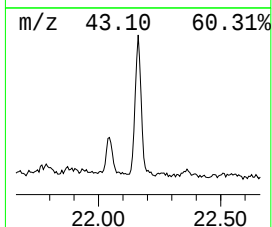
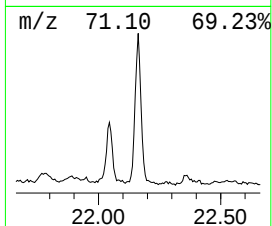
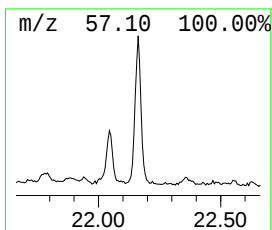
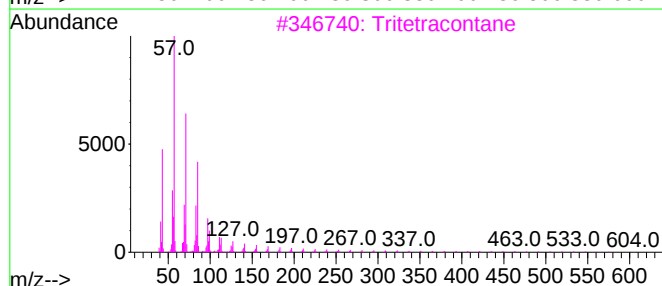
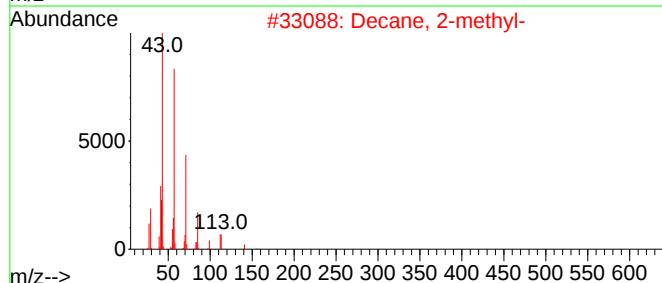
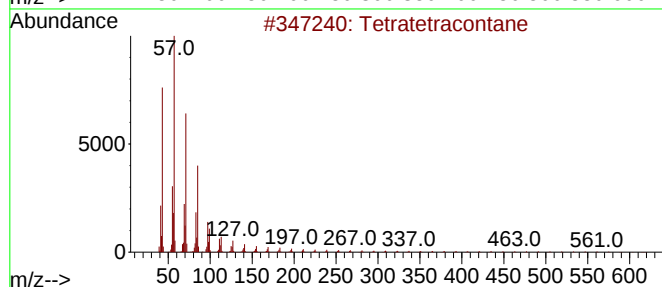
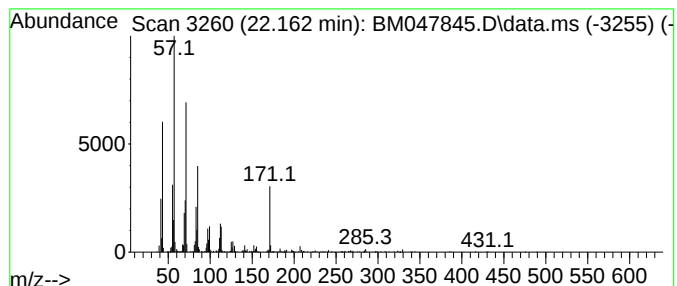
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.162	3.89 ng/ul	694846	Chrysene-d12	21.397

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetratetracontane	619	C44H90	007098-22-8	68
2		Decane, 2-methyl-	156	C11H24	006975-98-0	64
3		Tritetracontane	605	C43H88	007098-21-7	64
4		Heptadecane	240	C17H36	000629-78-7	60
5		Tetradecane	198	C14H30	000629-59-4	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047845.D
Acq On : 04 Oct 2024 16:19
Operator : RC/JU
Sample : P4017-14ME
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC96ME

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	5.822	14.9	ng/ul	1721510	1	7.798	2318640	20.0
(DEL) Alkane: S...	6.369	4.3	ng/ul	499168	1	7.798	2318640	20.0
(DEL) Alkane: C...	6.445	4.9	ng/ul	571850	1	7.798	2318640	20.0
(DEL) Alkane: S...	6.798	6.4	ng/ul	745640	1	7.798	2318640	20.0
(DEL) Alkane: S...	6.857	6.8	ng/ul	792824	1	7.798	2318640	20.0
Benzene, 1-ethy...	6.892	5.8	ng/ul	677562	1	7.798	2318640	20.0
Benzene, 1,2,3-...	7.028	5.0	ng/ul	585018	1	7.798	2318640	20.0
Benzene, 1-ethy...	7.192	4.3	ng/ul	496357	1	7.798	2318640	20.0
(DEL) Alkane: S...	7.434	46.8	ng/ul	5426040	1	7.798	2318640	20.0
(DEL) Alkane: S...	7.728	4.5	ng/ul	525686	1	7.798	2318640	20.0
1-Hexanol, 2-et...	7.869	8.7	ng/ul	1003010	1	7.798	2318640	20.0
Mesitylene	7.916	4.5	ng/ul	524583	1	7.798	2318640	20.0
(DEL) Alkane: C...	8.092	4.3	ng/ul	500563	1	7.798	2318640	20.0
unknown-01	8.281	4.6	ng/ul	532357	1	7.798	2318640	20.0
(DEL) Alkane: S...	8.339	9.7	ng/ul	1129080	1	7.798	2318640	20.0
(DEL) Alkane: S...	8.398	4.5	ng/ul	520125	1	7.798	2318640	20.0
Benzene, 1-ethy...	8.445	6.6	ng/ul	768027	1	7.798	2318640	20.0
(DEL) Alkane: S...	8.569	7.8	ng/ul	910428	1	7.798	2318640	20.0
Benzene, 1-meth...	8.604	4.4	ng/ul	510549	1	7.798	2318640	20.0
o-Cymene	8.804	5.6	ng/ul	646811	1	7.798	2318640	20.0
(DEL) Alkane: S...	9.033	38.2	ng/ul	4426370	1	7.798	2318640	20.0
Benzene, 1,3-di...	9.157	7.6	ng/ul	885725	1	7.798	2318640	20.0
(DEL) Alkane: S...	9.880	2.3	ng/ul	811477	2	10.592	6970030	20.0
2,4-Dipropyl-5-...	10.975	4.6	ng/ul	1608120	2	10.592	6970030	20.0
(DEL) Alkane: S...	11.627	2.7	ng/ul	942256	2	10.592	6970030	20.0
Benzene, 1,3,5-...	11.692	5.7	ng/ul	1967390	2	10.592	6970030	20.0
Neopentyl glycol	11.863	3.2	ng/ul	1112320	2	10.592	6970030	20.0
(DEL) Alkane: S...	12.022	5.2	ng/ul	1823140	2	10.592	6970030	20.0
unknown-02	12.057	3.0	ng/ul	1055040	2	10.592	6970030	20.0
Oxalic acid, al...	12.669	5.9	ng/ul	886646	3	14.433	2997420	20.0
(DEL) Alkane: S...	12.839	3.1	ng/ul	471768	3	14.433	2997420	20.0
(DEL) Alkane: S...	13.269	12.1	ng/ul	1805940	3	14.433	2997420	20.0
unknown-03	13.486	4.0	ng/ul	606186	3	14.433	2997420	20.0
Naphthalene, 2,...	13.616	6.2	ng/ul	927384	3	14.433	2997420	20.0
Naphthalene, 2,...	13.757	4.3	ng/ul	642372	3	14.433	2997420	20.0
(DEL) Alkane: S...	13.927	3.4	ng/ul	507992	3	14.433	2997420	20.0
3,4-Dimethyl(1H...	14.068	5.0	ng/ul	750698	3	14.433	2997420	20.0
Sulfurous acid,...	14.345	51.6	ng/ul	7731580	3	14.433	2997420	20.0
unknown-04	14.510	4.6	ng/ul	688712	3	14.433	2997420	20.0
Naphthalene, 2,...	14.833	3.1	ng/ul	463536	3	14.433	2997420	20.0
1,2,3,4,5,6,7,8...	15.121	4.6	ng/ul	695425	3	14.433	2997420	20.0
Methyl 2-diethy...	15.192	17.1	ng/ul	2567340	3	14.433	2997420	20.0
(DEL) Alkane: S...	15.292	15.2	ng/ul	2278130	3	14.433	2997420	20.0
(DEL) Alkane: S...	15.698	5.8	ng/ul	869707	3	14.433	2997420	20.0
Benzophenone	15.786	13.2	ng/ul	1971980	3	14.433	2997420	20.0
unknown-05	16.062	5.8	ng/ul	980021	4	17.174	3388820	20.0
(DEL) Alkane: S...	16.151	11.0	ng/ul	1870200	4	17.174	3388820	20.0
(DEL) Alkane: S...	16.939	8.3	ng/ul	1397170	4	17.174	3388820	20.0
(DEL) Alkane: S...	16.992	5.6	ng/ul	944168	4	17.174	3388820	20.0
1,5,6,7-Tetrame...	17.462	4.3	ng/ul	730358	4	17.174	3388820	20.0
(DEL) Alkane: S...	17.674	7.3	ng/ul	1229350	4	17.174	3388820	20.0
Hexadecanoic ac...	17.845	3.9	ng/ul	656513	4	17.174	3388820	20.0

n-Hexadecanoic ...	18.068	4.6	ng/ul	786508	4	17.174	3388820	20.0
(DEL) Alkane: S...	18.368	5.5	ng/ul	924564	4	17.174	3388820	20.0
(DEL) Alkane: S...	18.997	4.4	ng/ul	741206	4	17.174	3388820	20.0
(DEL) Alkane: S...	20.103	3.8	ng/ul	675883	5	21.397	3568990	20.0
Carbonic acid, ...	21.080	7.8	ng/ul	1396910	5	21.397	3568990	20.0
(DEL) Alkane: S...	21.591	2.8	ng/ul	505461	5	21.397	3568990	20.0
(DEL) Alkane: S...	22.162	3.9	ng/ul	694846	5	21.397	3568990	20.0

Instrument :

BNA_M

ClientSampleId :

DDC96ME