

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
 Data File : BM047808.D
 Acq On : 03 Oct 2024 14:43
 Operator : RC/JU
 Sample : P4020-02DL2 30X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDCK4DL2

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

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: BM047808.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.828	477	483	493	rVB	605457	884910	6.81%	1.205%
2	6.122	529	533	540	rVV	196658	331306	2.55%	0.451%
3	6.204	540	547	555	rVB3	70538	161723	1.24%	0.220%
4	6.298	558	563	570	rBV5	108059	209943	1.61%	0.286%
5	6.369	570	575	580	rVV	196028	269604	2.07%	0.367%
6	6.451	585	589	592	rVV2	158518	281463	2.16%	0.383%
7	6.710	625	633	638	rVB4	80003	196188	1.51%	0.267%
8	6.769	638	643	645	rBV	115317	168808	1.30%	0.230%
9	6.804	645	649	654	rVB2	256882	402765	3.10%	0.548%
10	6.863	654	659	662	rBV	307273	461892	3.55%	0.629%
11	6.898	662	665	670	rVB	237579	331900	2.55%	0.452%
12	6.969	670	677	682	rBV2	397600	786835	6.05%	1.072%
13	7.028	682	687	693	rVB	168985	254304	1.96%	0.346%
14	7.198	710	716	719	rBV	177242	287139	2.21%	0.391%
15	7.234	719	722	726	rVV	207438	295092	2.27%	0.402%
16	7.434	751	756	765	rVV2	1720238	2931821	22.55%	3.993%
17	7.728	798	806	811	rBV5	86290	246009	1.89%	0.335%
18	7.798	811	818	824	rVV2	958260	1715114	13.19%	2.336%
19	7.869	824	830	836	rVV3	392865	708850	5.45%	0.965%
20	7.922	836	839	847	rVB2	156380	274175	2.11%	0.373%
21	7.998	847	852	855	rBV2	123164	202572	1.56%	0.276%
22	8.034	855	858	861	rVV3	155525	227579	1.75%	0.310%
23	8.098	866	869	876	rVB3	157667	265133	2.04%	0.361%
24	8.239	887	893	897	rBV2	103809	214314	1.65%	0.292%
25	8.292	897	902	906	rVV2	102772	241568	1.86%	0.329%
26	8.339	906	910	917	rVV2	283467	601257	4.62%	0.819%
27	8.398	917	920	924	rVV	202069	268128	2.06%	0.365%
28	8.445	924	928	929	rVV	278000	346289	2.66%	0.472%
29	8.469	930	932	943	rVB	375857	606041	4.66%	0.825%
30	8.575	944	950	953	rBV	307726	460737	3.54%	0.627%
31	8.610	953	956	964	rVB2	170077	314960	2.42%	0.429%
32	8.757	977	981	985	rBV	150161	220313	1.69%	0.300%
33	8.810	985	990	997	rVB	173534	293074	2.25%	0.399%
34	8.910	998	1007	1018	rBV2	242882	605742	4.66%	0.825%
35	9.039	1018	1029	1034	rBV	1499455	2301843	17.70%	3.135%
36	9.163	1039	1050	1056	rBV7	194338	580009	4.46%	0.790%

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

37	9.239	1056	1063	1066	rBV3	102060	192941	1.48%	0.263%
38	9.598	1117	1124	1130	rVB2	124205	244668	1.88%	0.333%
39	9.692	1130	1140	1143	rBV4	101220	238609	1.83%	0.325%
40	9.745	1143	1149	1153	rBV3	173158	355605	2.73%	0.484%
41	9.886	1164	1173	1178	rVB	201838	439942	3.38%	0.599%
42	9.951	1178	1184	1188	rBV3	128767	208796	1.61%	0.284%
43	10.033	1195	1198	1201	rVV	152022	236743	1.82%	0.322%
44	10.139	1212	1216	1221	rVV2	107879	192877	1.48%	0.263%
45	10.298	1237	1243	1248	rBV2	169628	292036	2.25%	0.398%
46	10.592	1283	1293	1299	rBV2	1612916	3566498	27.43%	4.857%
47	10.651	1299	1303	1309	rVB2	128354	239764	1.84%	0.327%
48	10.716	1309	1314	1319	rBV3	304291	517027	3.98%	0.704%
49	10.886	1336	1343	1353	rVB7	53182	199100	1.53%	0.271%
50	10.980	1353	1359	1371	rBV	650243	1061454	8.16%	1.446%
51	11.104	1372	1380	1387	rBV	253365	488127	3.75%	0.665%
52	11.516	1442	1450	1455	rBV6	99102	243683	1.87%	0.332%
53	11.627	1464	1469	1474	rBV2	314670	527512	4.06%	0.718%
54	11.698	1474	1481	1488	rVB2	287727	581557	4.47%	0.792%
55	11.863	1502	1509	1519	rVV	292168	526884	4.05%	0.718%
56	12.027	1530	1537	1540	rBV	527807	838770	6.45%	1.142%
57	12.063	1540	1543	1548	rVV	326746	462412	3.56%	0.630%
58	12.192	1563	1565	1571	rVV3	85657	166222	1.28%	0.226%
59	12.269	1571	1578	1585	rVB2	534259	1026551	7.89%	1.398%
60	12.433	1601	1606	1610	rBV4	130772	225397	1.73%	0.307%
61	12.669	1635	1646	1649	rBV2	98650	234611	1.80%	0.320%
62	12.839	1671	1675	1682	rBV3	95970	172424	1.33%	0.235%
63	12.986	1695	1700	1710	rVB2	151798	249485	1.92%	0.340%
64	13.269	1742	1748	1755	rBV	601426	920955	7.08%	1.254%
65	13.492	1779	1786	1794	rVB4	100186	266955	2.05%	0.364%
66	13.621	1799	1808	1813	rBV5	169826	424870	3.27%	0.579%
67	13.757	1826	1831	1835	rBV2	164372	325430	2.50%	0.443%
68	13.927	1852	1860	1864	rBV2	226761	426755	3.28%	0.581%
69	14.074	1881	1885	1888	rBV2	147035	187066	1.44%	0.255%
70	14.345	1926	1931	1935	rBV	1325735	1640340	12.61%	2.234%
71	14.439	1940	1947	1953	rVV	1754111	2736910	21.05%	3.727%
72	14.515	1956	1960	1966	rVV4	192757	343008	2.64%	0.467%
73	14.580	1967	1971	1978	rVB	380812	523969	4.03%	0.714%
74	14.651	1978	1983	1991	rBV6	124818	300292	2.31%	0.409%
75	14.839	2011	2015	2020	rVB3	133959	220746	1.70%	0.301%
76	14.910	2020	2027	2030	rBV3	93079	168802	1.30%	0.230%

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 Title : SVOA CALIBRATION

77	14.963	2032	2036	2040	rBV2	130846	212083	1.63%	0.289%
78	15.057	2040	2052	2056	rBV2	612820	1029374	7.92%	1.402%
79	15.198	2071	2076	2084	rBV	345867	596393	4.59%	0.812%
80	15.292	2084	2092	2097	rVB	635215	981773	7.55%	1.337%
81	15.533	2128	2133	2136	rBV3	145601	236416	1.82%	0.322%
82	15.698	2156	2161	2172	rVB2	234598	432717	3.33%	0.589%
83	15.792	2173	2177	2183	rVB5	113759	177340	1.36%	0.242%
84	15.915	2193	2198	2207	rVB6	95275	222982	1.71%	0.304%
85	16.068	2219	2224	2228	rBV2	137663	191142	1.47%	0.260%
86	16.151	2234	2238	2241	rBV	627348	860025	6.61%	1.171%
87	16.827	2347	2353	2365	rBV	8767258	13003440	100.00%	17.708%
88	16.945	2369	2373	2377	rVV	511212	684077	5.26%	0.932%
89	16.998	2377	2382	2393	rVB	276162	480656	3.70%	0.655%
90	17.174	2406	2412	2418	rBV	2228004	3157705	24.28%	4.300%
91	17.468	2458	2462	2470	rVB5	120022	213824	1.64%	0.291%
92	17.680	2493	2498	2503	rVB	451411	563399	4.33%	0.767%
93	17.851	2523	2527	2531	rVV	241985	287436	2.21%	0.391%
94	18.368	2611	2615	2622	rVB	327299	402196	3.09%	0.548%
95	19.003	2719	2723	2724	rBV	247287	286611	2.20%	0.390%
96	19.580	2814	2821	2825	rVV2	165489	289708	2.23%	0.395%
97	20.109	2908	2911	2918	rBV2	150004	225536	1.73%	0.307%
98	21.086	3074	3077	3082	rVB	235042	272568	2.10%	0.371%
99	21.403	3125	3131	3144	rBV	2251206	3536080	27.19%	4.816%
100	24.403	3633	3641	3655	rVB	1514265	3921878	30.16%	5.341%

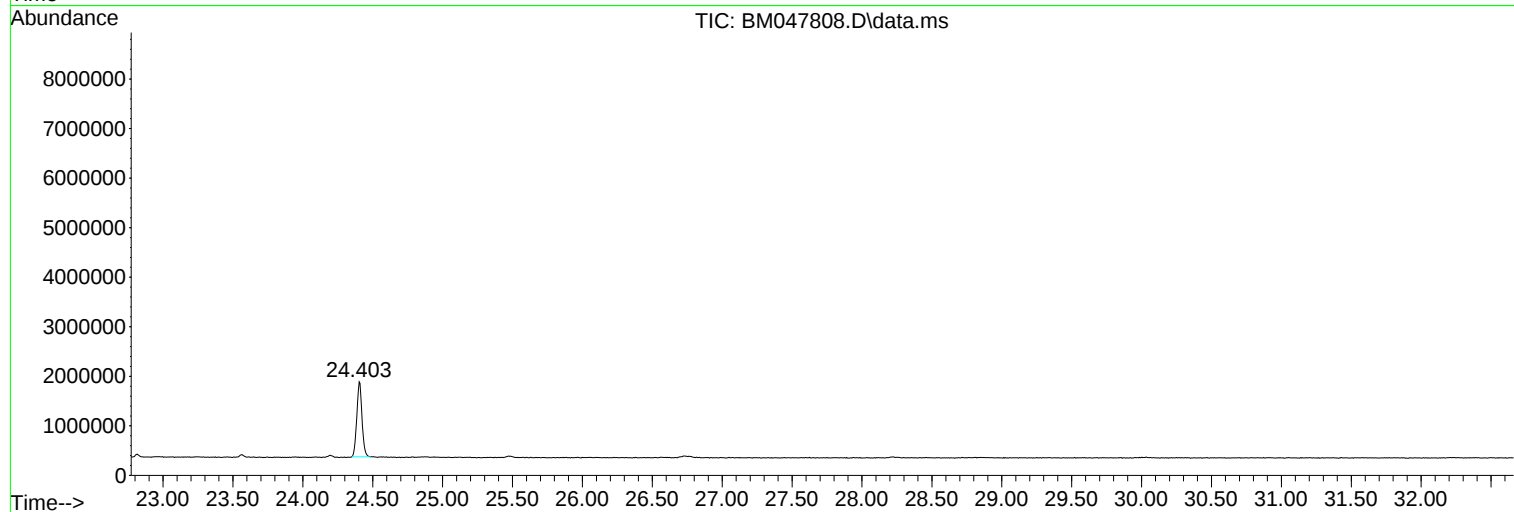
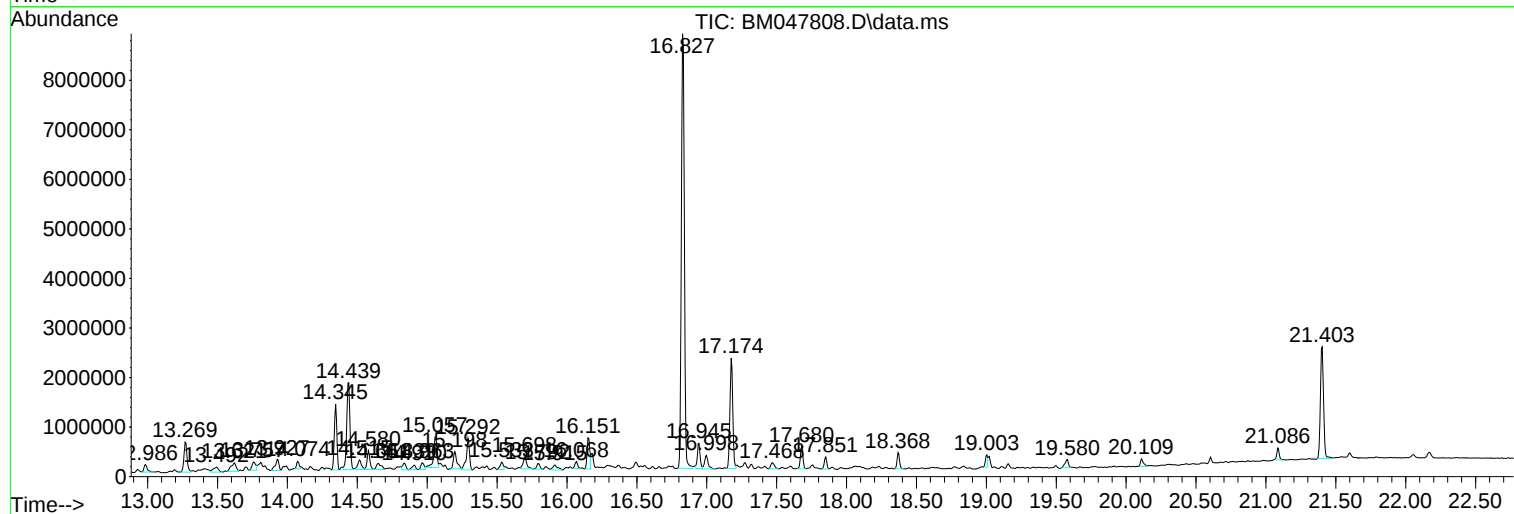
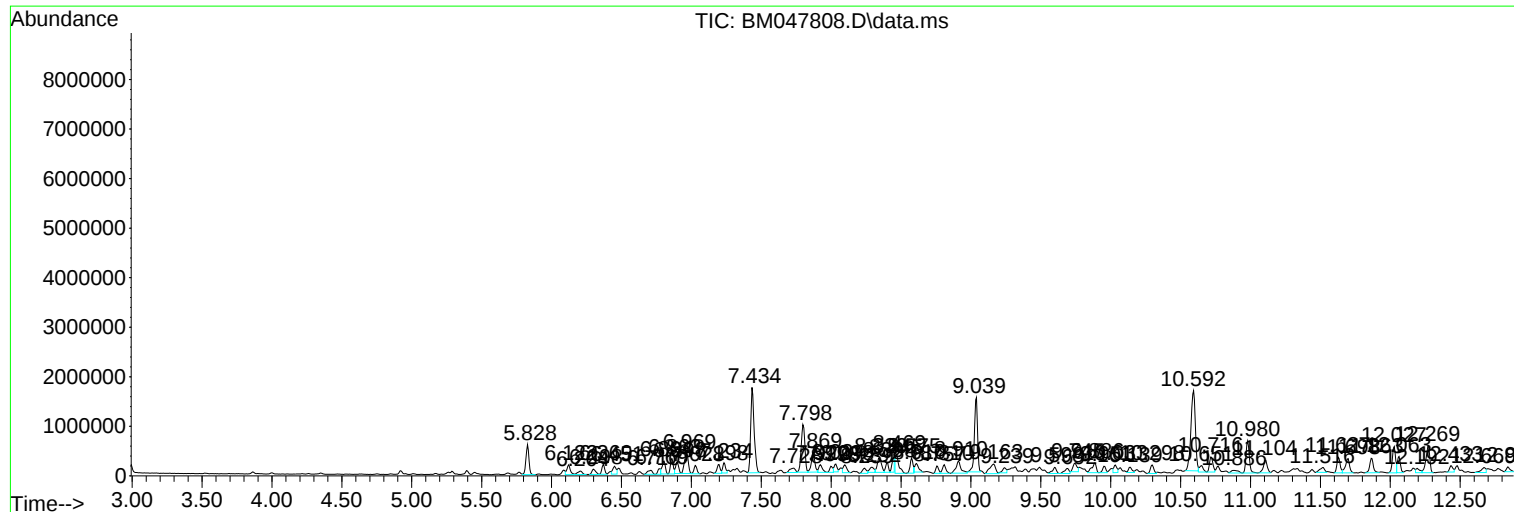
Sum of corrected areas: 73430552

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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



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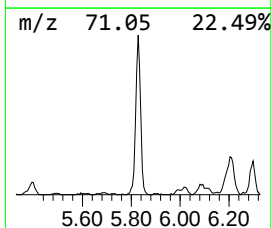
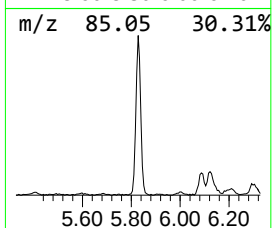
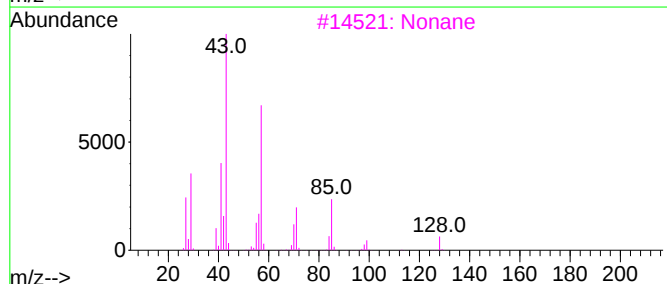
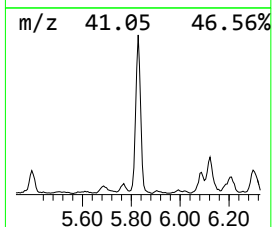
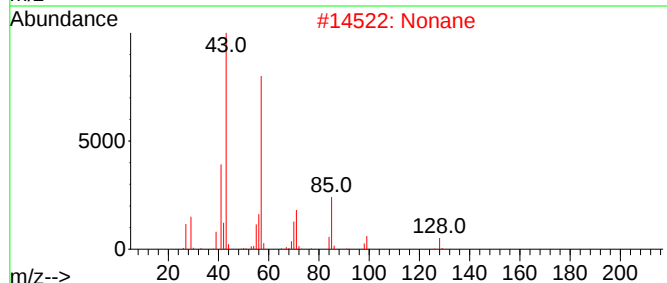
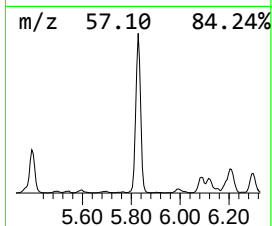
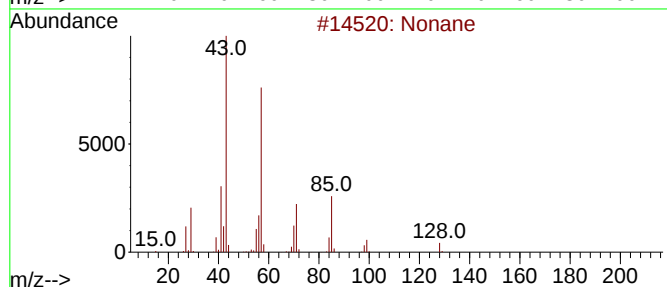
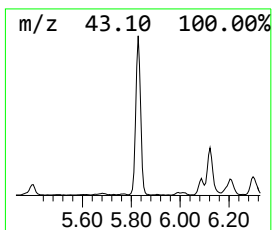
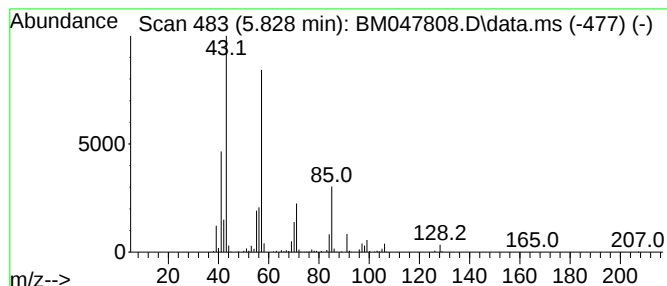
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.828	10.32 ng/ul	884910	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane			128	C9H20	000111-84-2	87
2	Nonane			128	C9H20	000111-84-2	87
3	Nonane			128	C9H20	000111-84-2	86
4	Nonane			128	C9H20	000111-84-2	76
5	Octane			114	C8H18	000111-65-9	59



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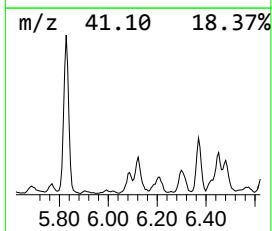
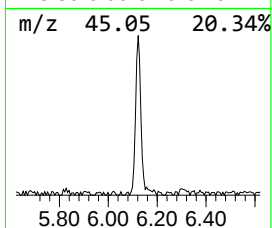
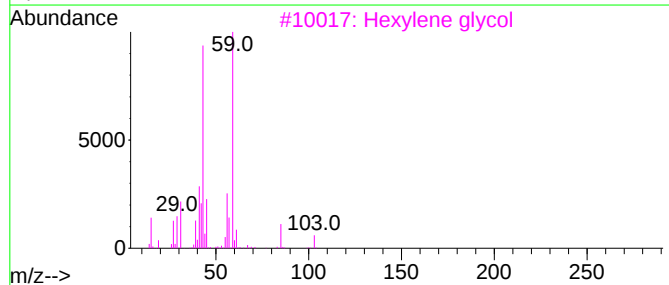
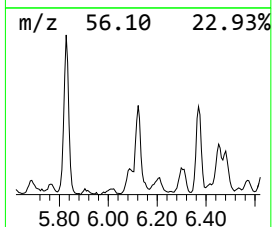
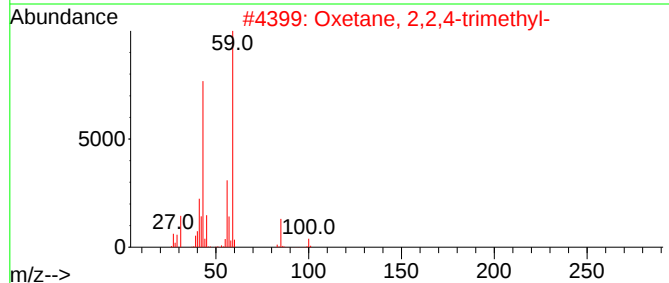
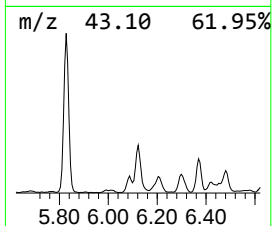
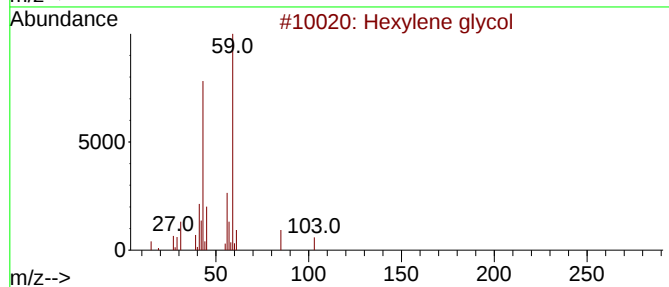
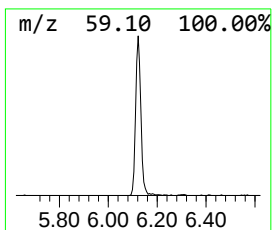
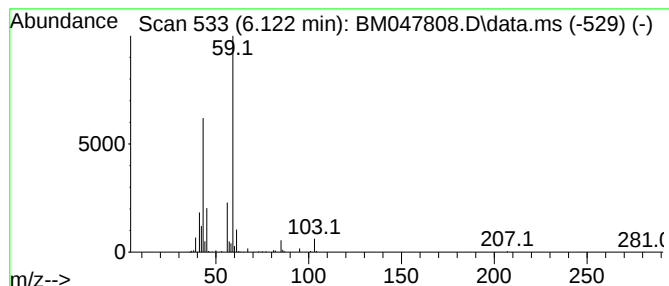
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Hexylene glycol Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.122	3.86 ng/ul	331306	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexylene glycol	118	C6H14O2	000107-41-5	72
2			Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	64
3			Hexylene glycol	118	C6H14O2	000107-41-5	56
4			Hexylene glycol	118	C6H14O2	000107-41-5	56
5			1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	53



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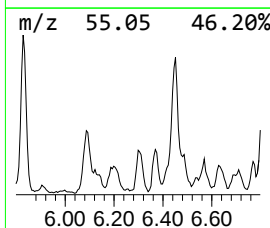
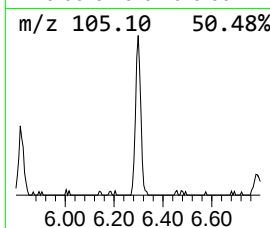
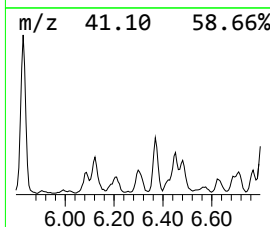
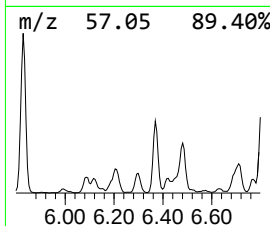
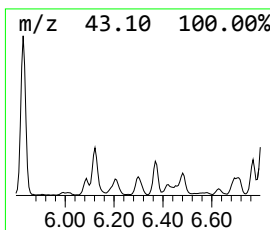
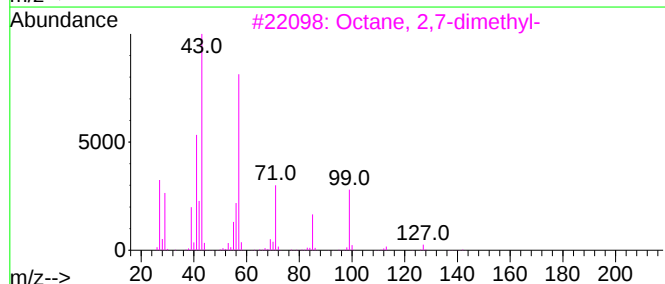
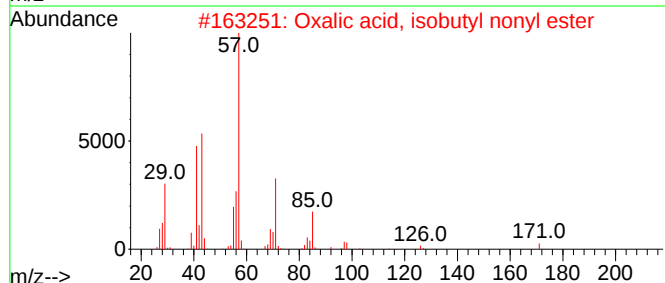
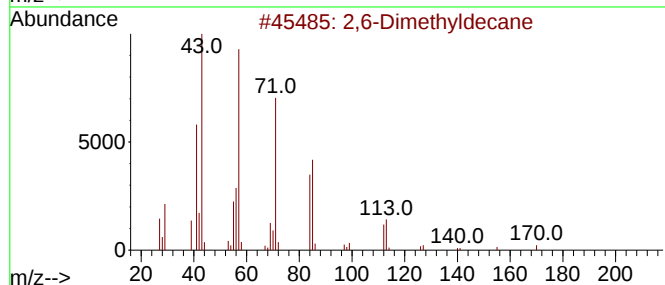
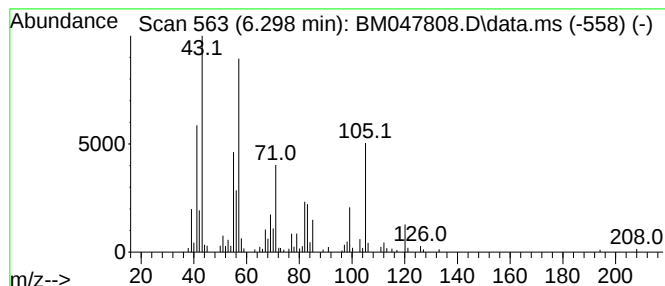
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD			R.T.
6.298	2.45 ng/ul	209943	1,4-Dichlorobenzene-d4			7.804

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,6-Dimethyldecane	170	C12H26	013150-81-7	47
2		Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	46
3		Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	43
4		Tetradecane	198	C14H30	000629-59-4	43
5		Undecane	156	C11H24	001120-21-4	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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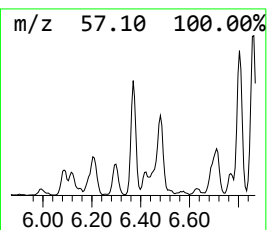
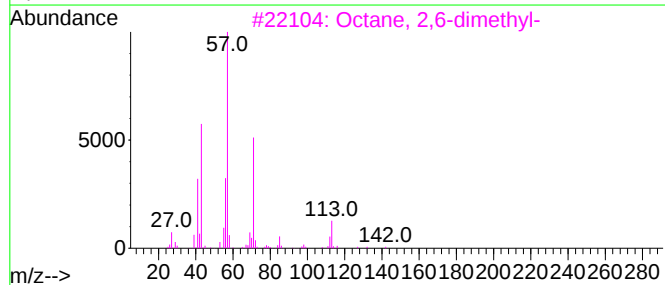
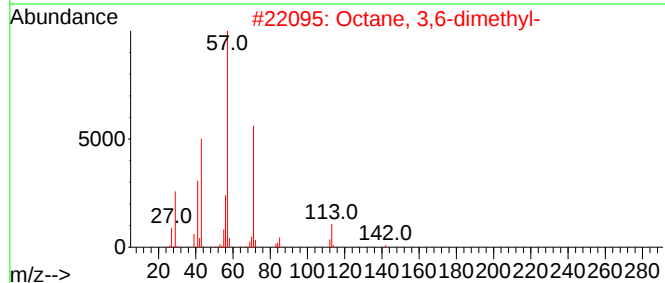
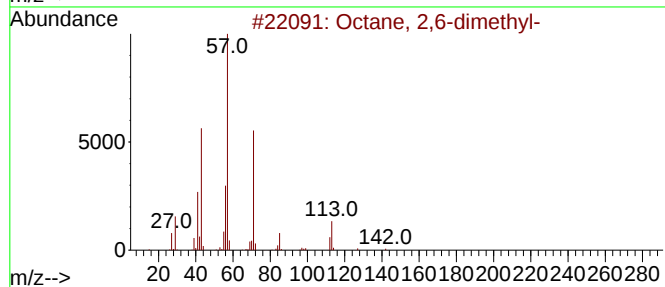
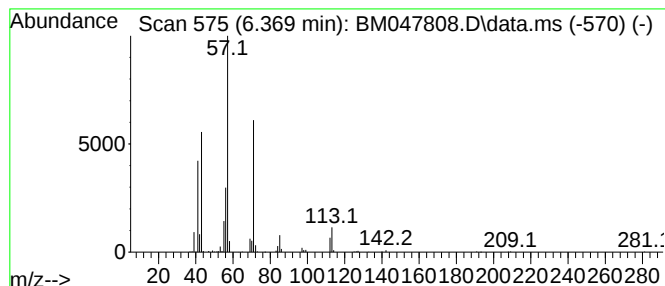
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.369	3.14 ng/ul	269604	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	93
2			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	93
3			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	90
4			Nonane, 3-methyl-	142	C10H22	005911-04-6	87
5			Nonane, 3-methyl-	142	C10H22	005911-04-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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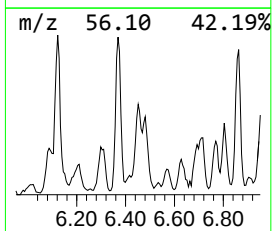
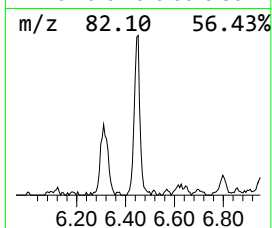
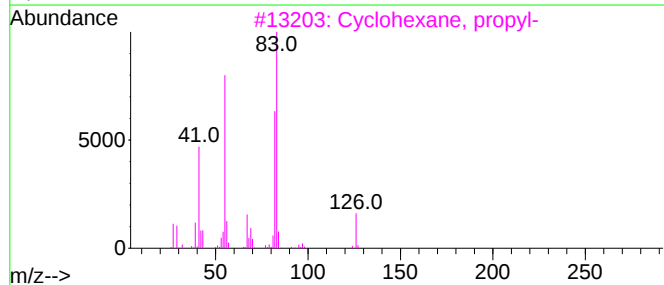
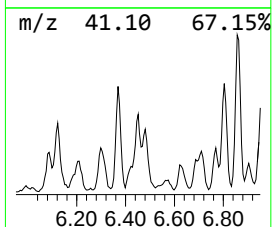
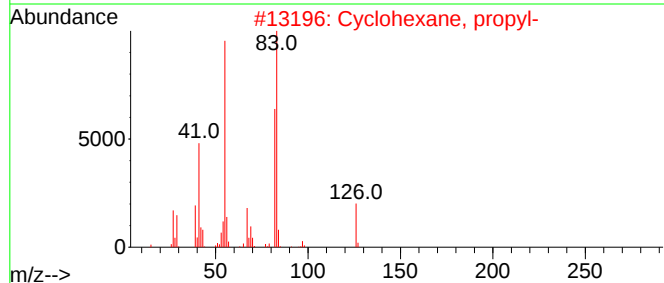
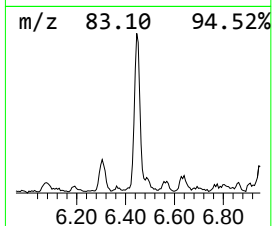
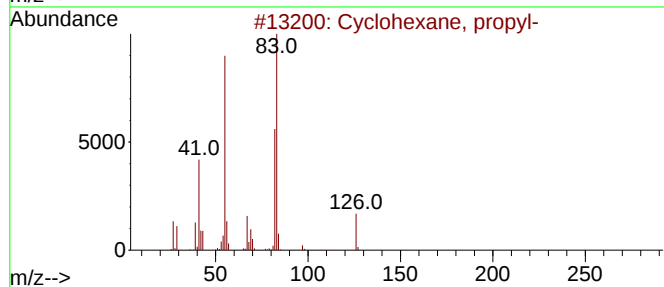
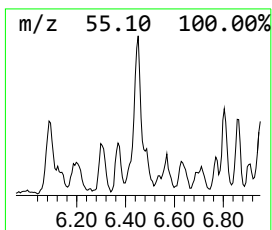
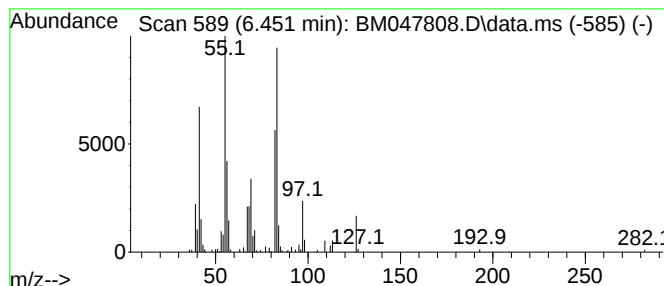
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic6.451 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.451	3.28 ng/ul	281463	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	68
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	64
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	58
4			Cyclopentane, 1-ethyl-3-methyl-	112	C8H16	003726-47-4	53
5			Cyclohexane, butyl-	140	C10H20	001678-93-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
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Misc :
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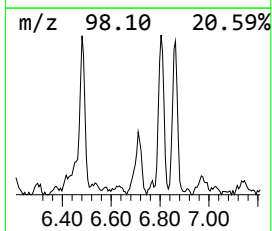
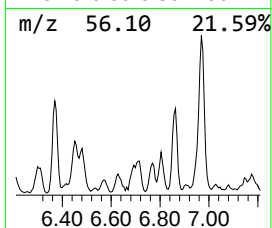
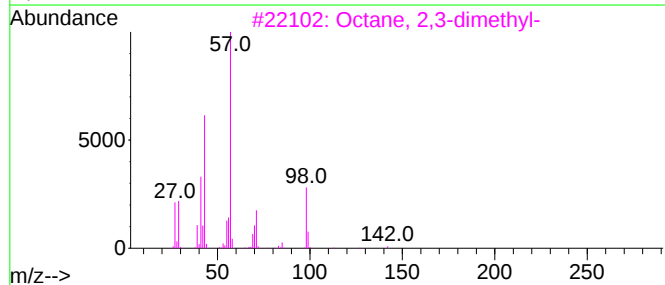
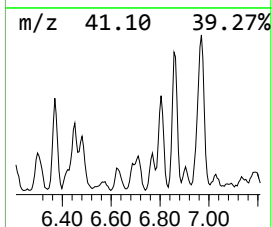
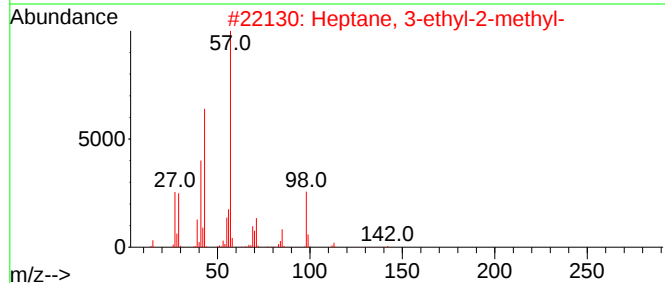
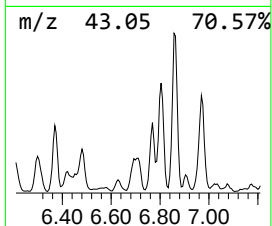
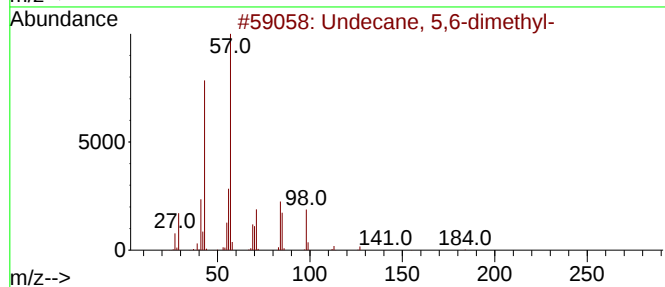
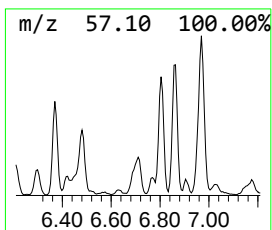
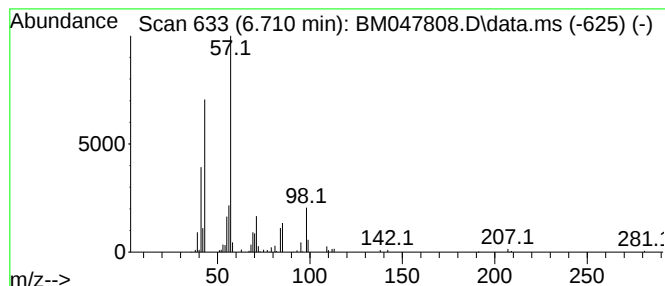
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.710	2.29 ng/ul	196188	1,4-Dichlorobenzene-d4	7.804

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	72
2		Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	64
3		Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	58
4		Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	53
5		Undecane, 6-methyl-	170	C12H26	017302-33-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
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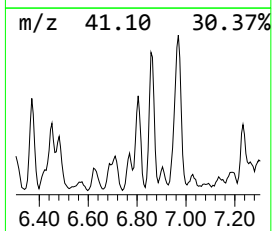
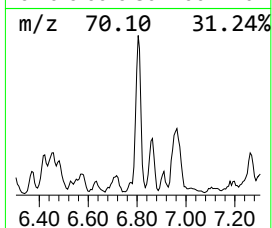
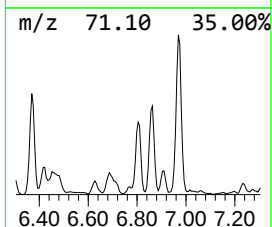
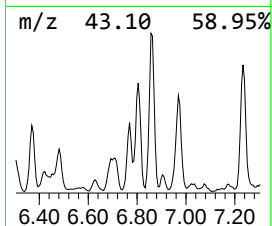
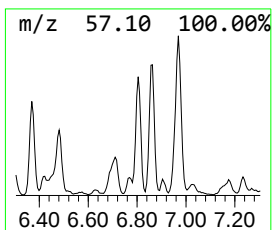
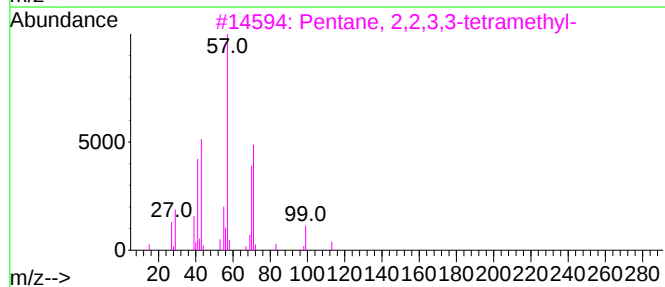
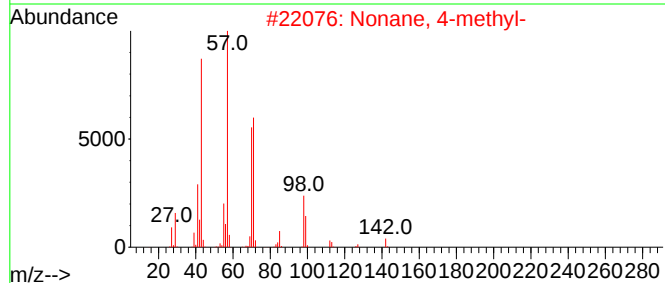
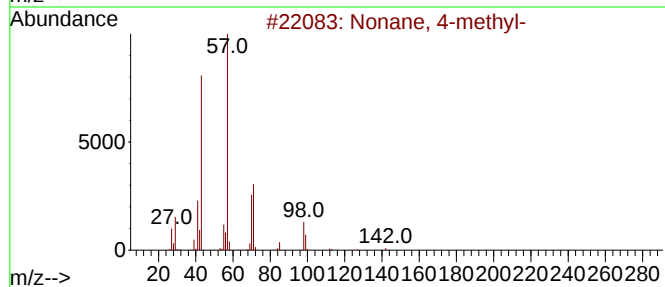
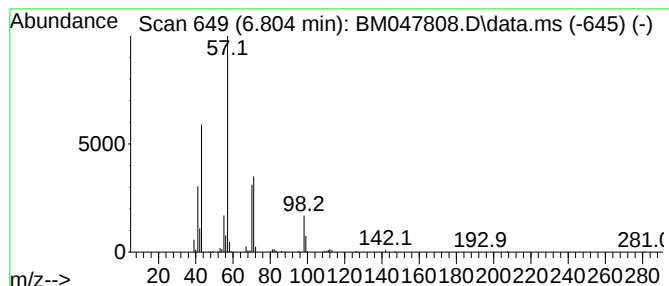
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.804	4.70 ng/ul	402765	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	87
2			Nonane, 4-methyl-	142	C10H22	017301-94-9	72
3			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	53
4			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	53
5			Nonane, 2-methyl-	142	C10H22	000871-83-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
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Misc :
ALS Vial : 6 Sample Multiplier: 1

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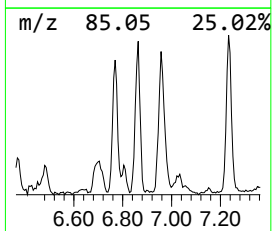
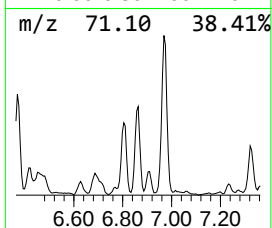
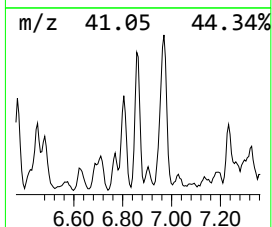
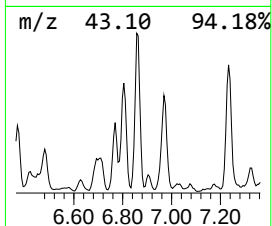
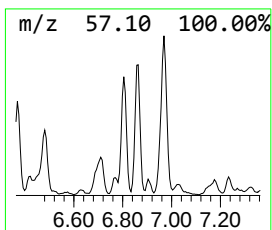
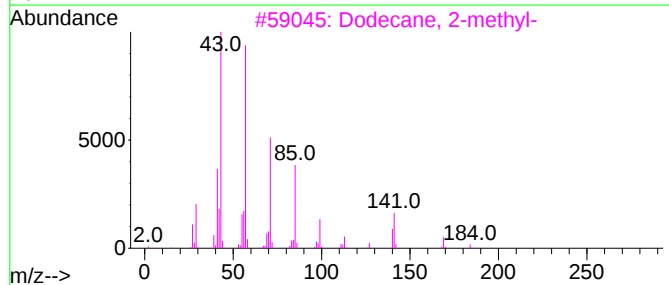
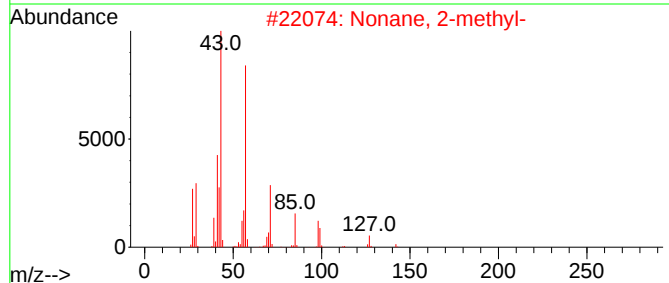
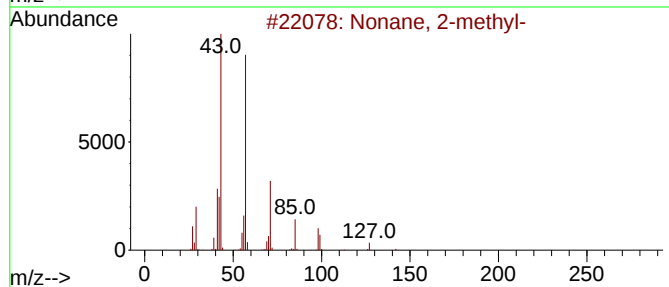
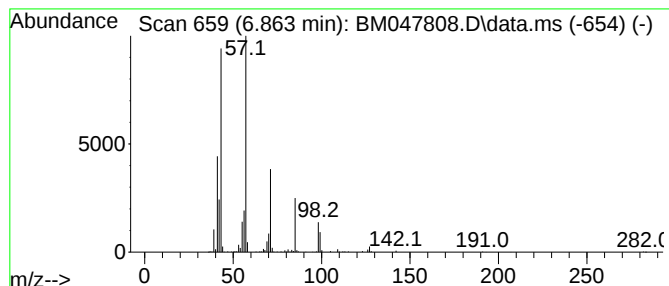
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.863	5.39 ng/ul	461892	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	90
2			Nonane, 2-methyl-	142	C10H22	000871-83-0	83
3			Dodecane, 2-methyl-	184	C13H28	001560-97-0	72
4			1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	72
5			Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
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ALS Vial : 6 Sample Multiplier: 1

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ClientSampleId :
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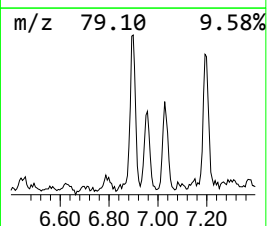
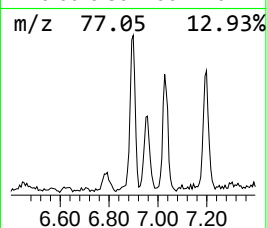
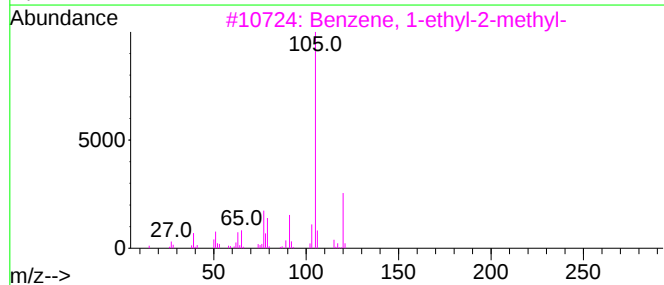
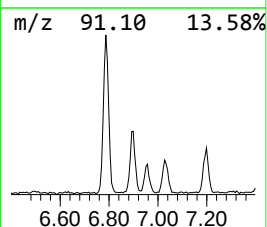
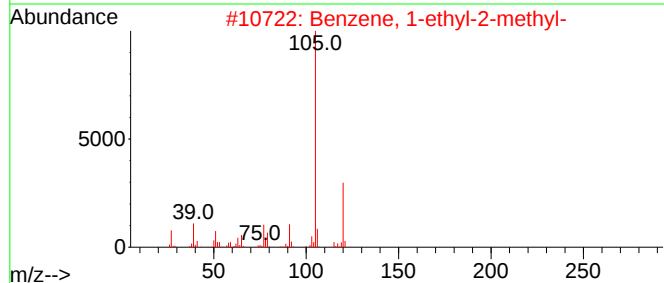
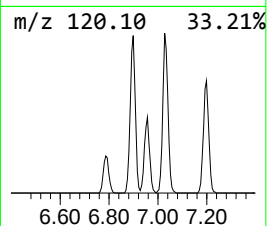
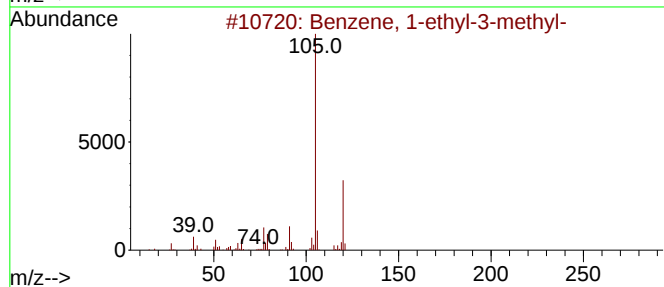
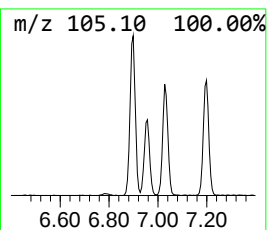
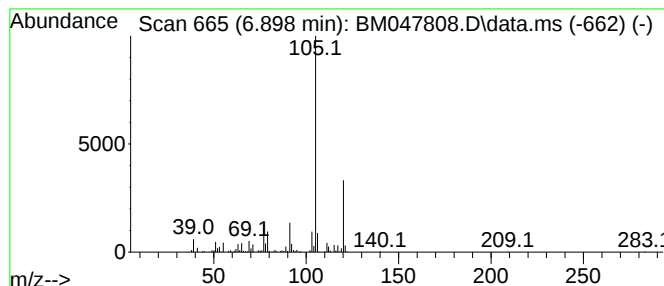
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-ethyl-3-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.898	3.87 ng/ul	331900	1,4-Dichlorobenzene-d4	7.804

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
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ClientSampleId :
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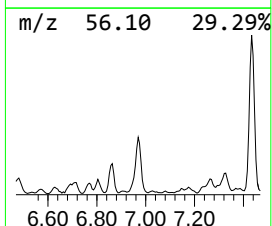
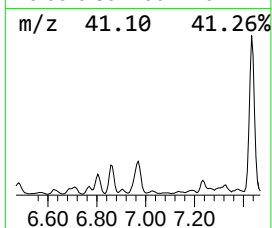
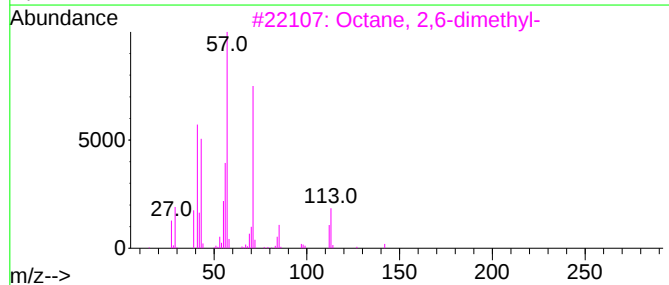
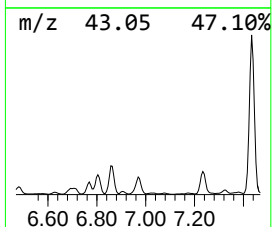
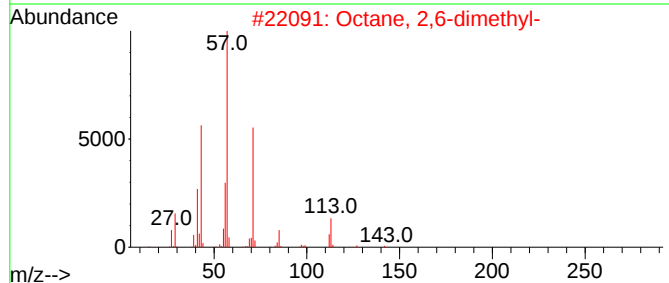
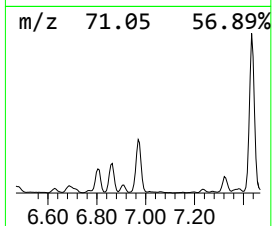
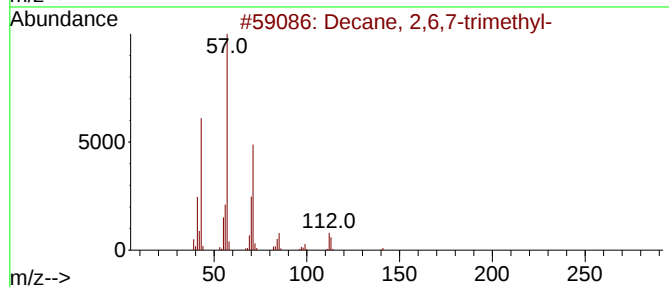
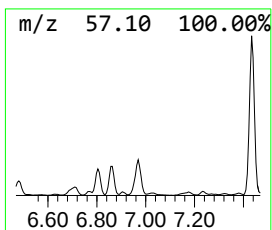
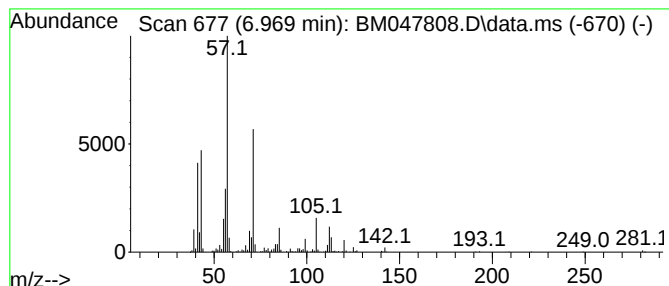
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.969	9.18 ng/ul	786835	1,4-Dichlorobenzene-d4	7.804

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	72
2		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64
3		Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	62
4		Nonane, 3-methyl-	142	C10H22	005911-04-6	59
5		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
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Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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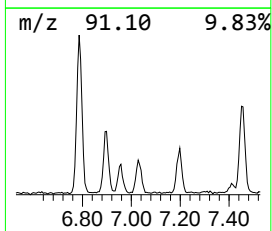
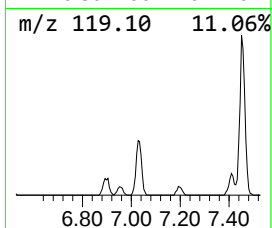
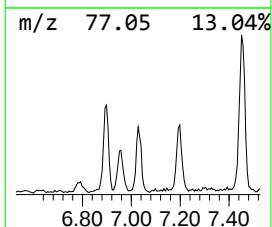
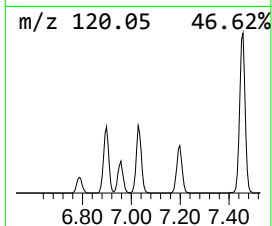
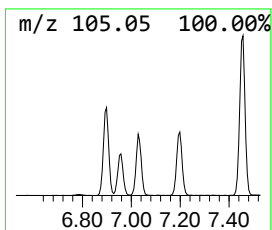
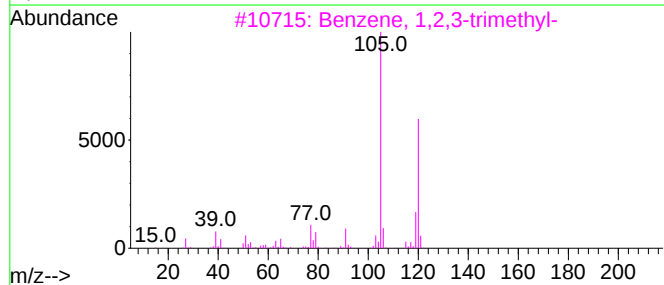
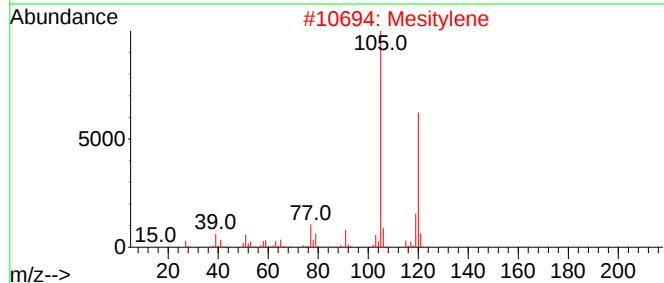
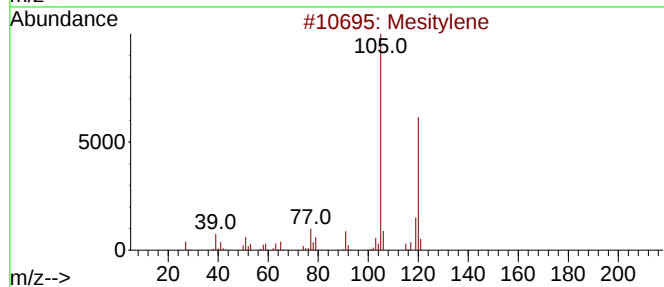
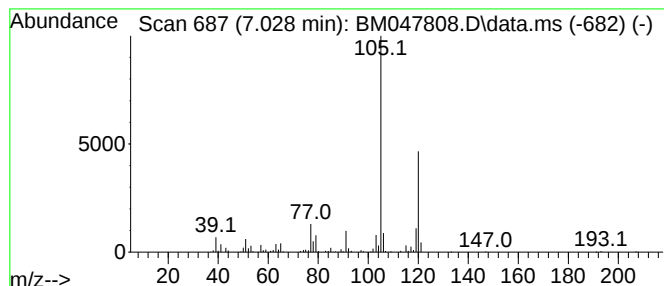
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Mesitylene Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.028	2.97 ng/ul	254304	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	97
2			Mesitylene	120	C9H12	000108-67-8	94
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5			Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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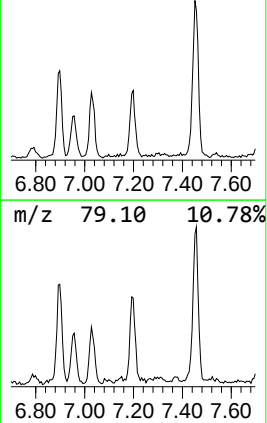
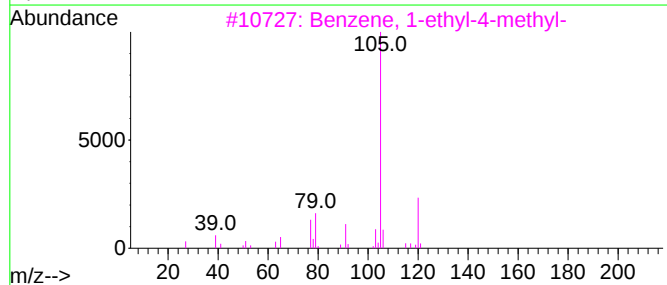
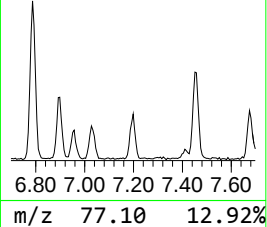
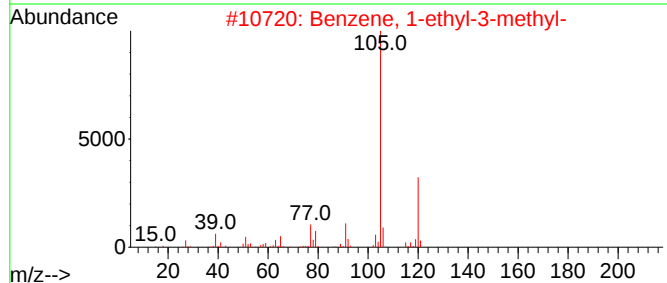
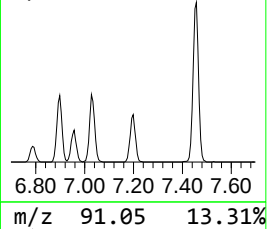
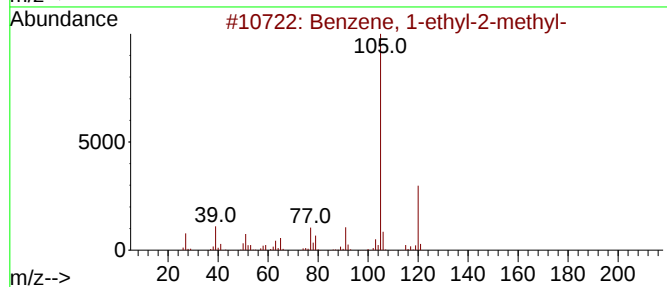
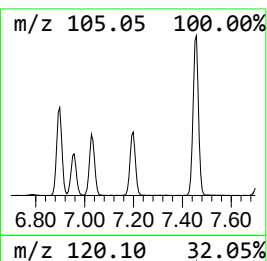
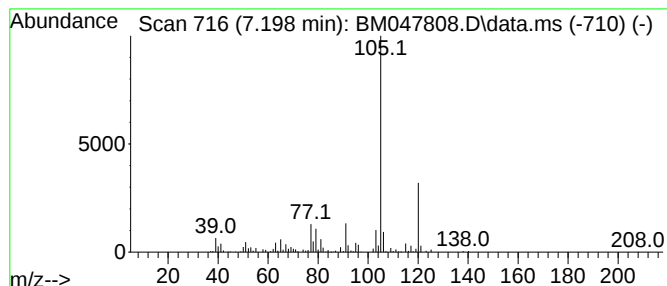
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1-ethyl-2-methyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.198	3.35 ng/ul	287139	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	89
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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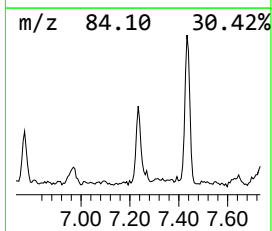
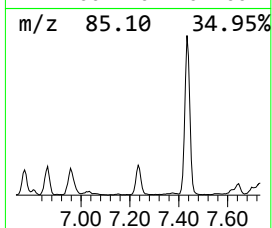
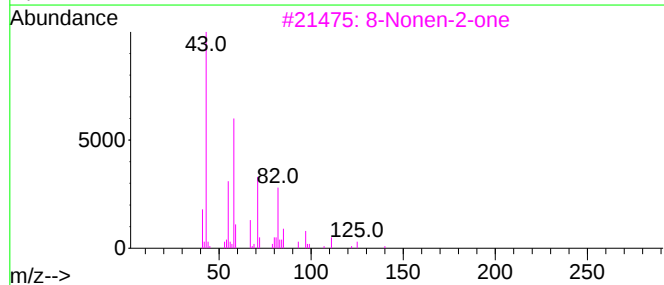
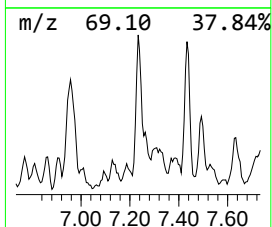
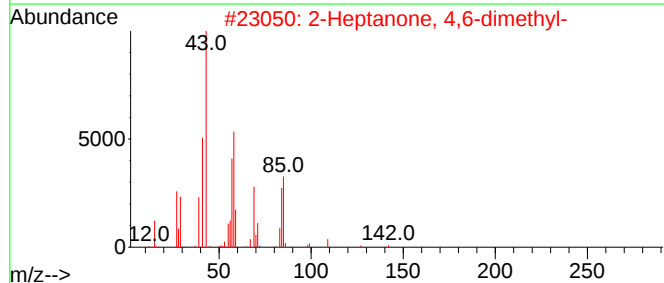
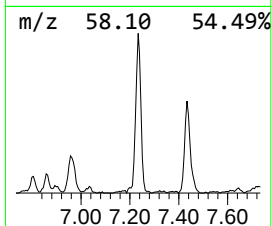
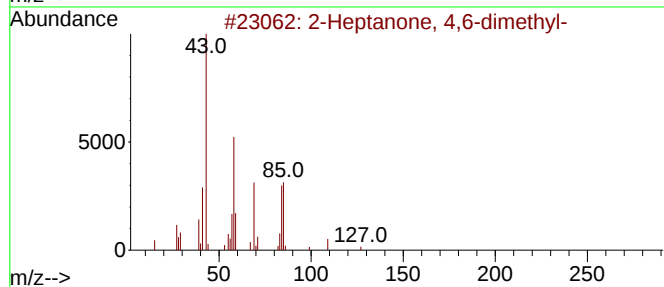
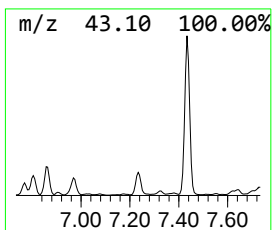
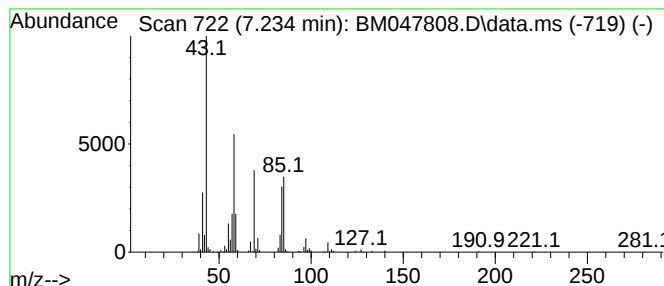
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 2-Heptanone, 4,6-dimethyl- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.234	3.44 ng/ul	295092	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	78
2			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	72
3			8-Nonen-2-one	140	C9H16O	005009-32-5	47
4			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	47
5			2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
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Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

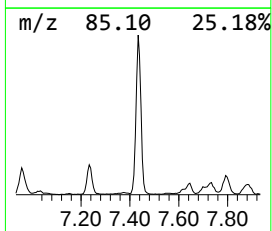
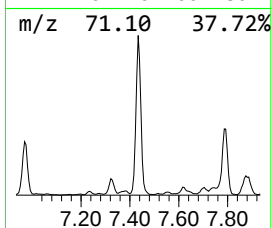
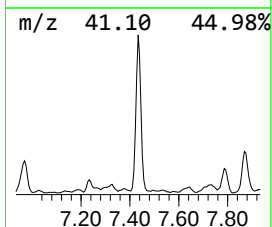
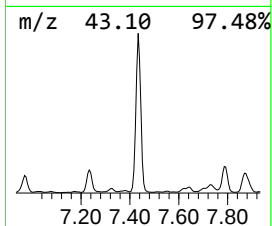
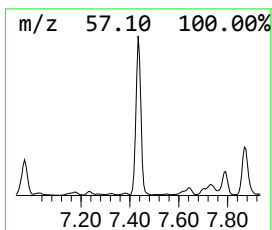
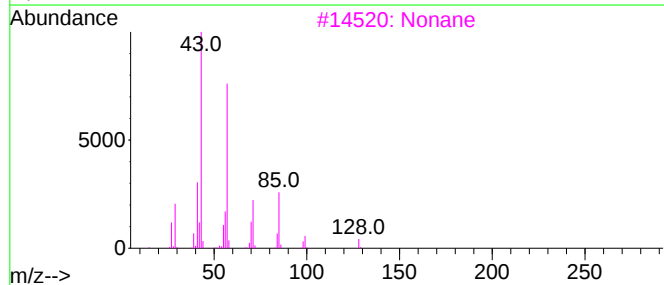
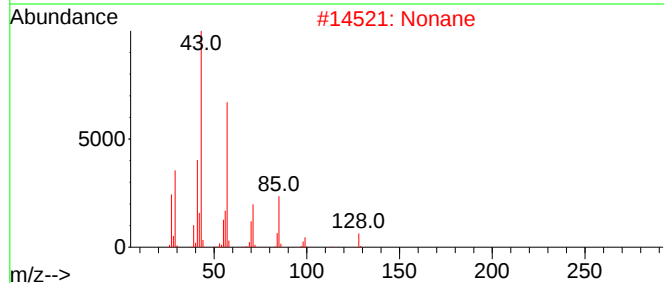
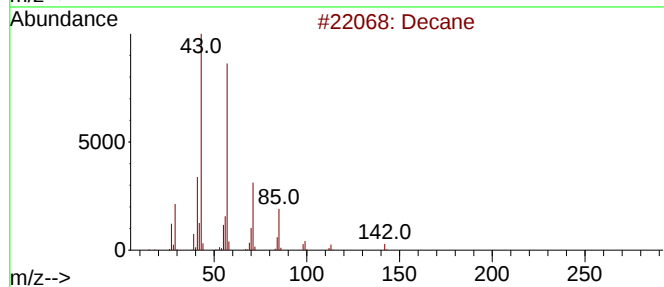
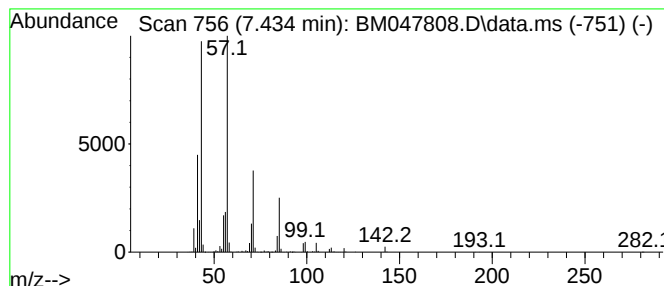
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.434	34.19 ng/ul	2931820	1,4-Dichlorobenzene-d4			7.804
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane		142	C10H22	000124-18-5	90
2	Nonane		128	C9H20	000111-84-2	83
3	Nonane		128	C9H20	000111-84-2	83
4	Carbonic acid, decyl vinyl ester		228	C13H24O3	1000383-25-7	83
5	Decane, 6-ethyl-2-methyl-		184	C13H28	062108-21-8	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
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Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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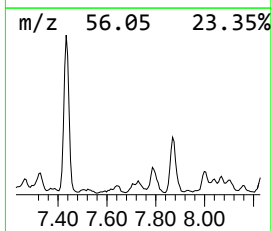
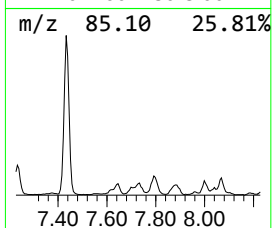
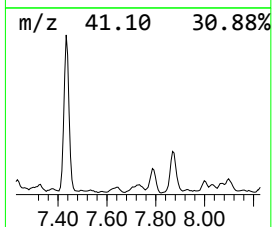
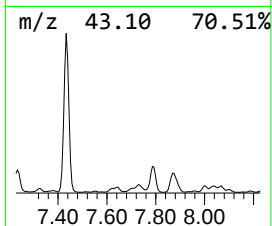
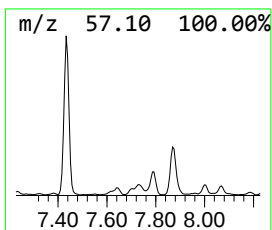
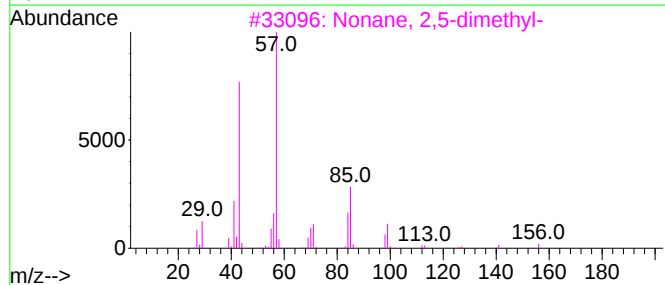
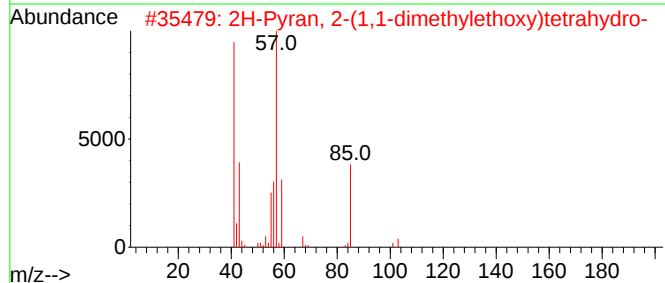
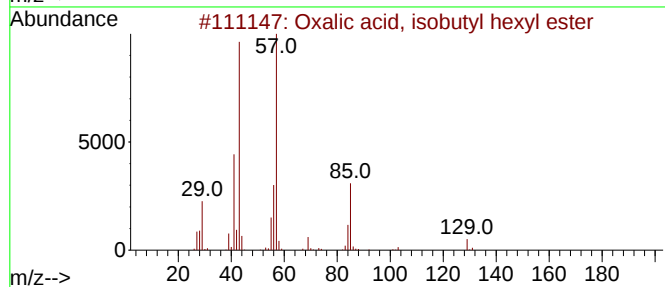
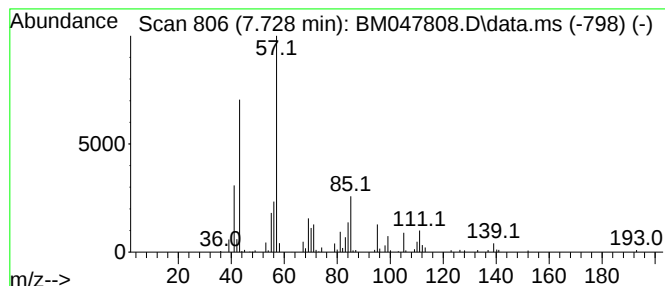
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-01 Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.728	2.87 ng/ul	246009	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, isobutyl hexyl ester	230	C12H22O4	1000309-37-1	47
2			2H-Pyran, 2-(1,1-dimethylethoxy)...	158	C9H18O2	001927-69-1	43
3			Nonane, 2,5-dimethyl-	156	C11H24	017302-27-1	43
4			Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	38
5			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
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Sample : P4020-02DL2 30X
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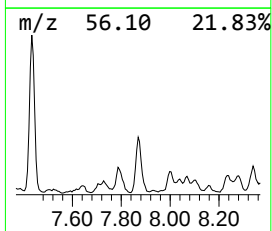
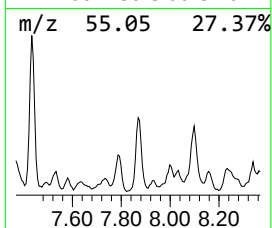
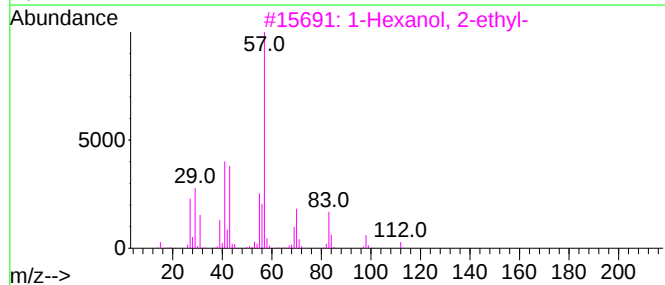
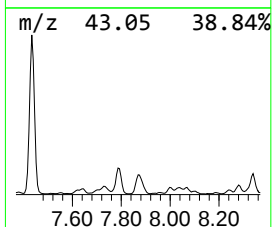
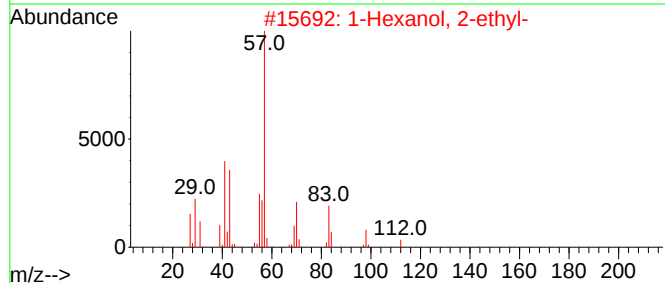
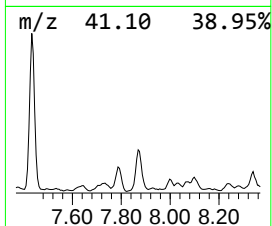
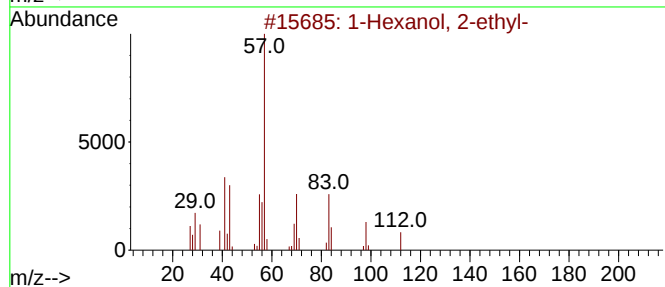
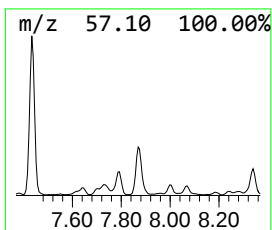
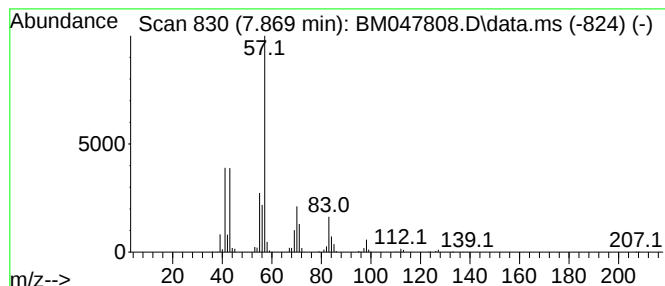
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 1-Hexanol, 2-ethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.869	8.27 ng/ul	708850	1,4-Dichlorobenzene-d4			7.804
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	72
3	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	72
4	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	64
5	Heptane, 3-ethyl-		128	C9H20	015869-80-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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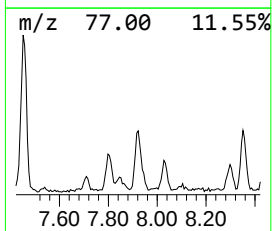
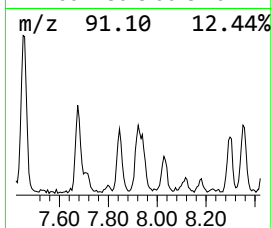
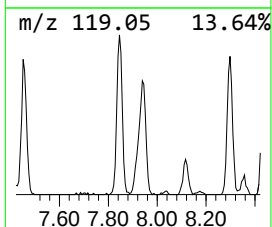
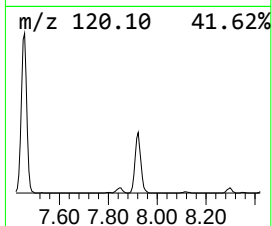
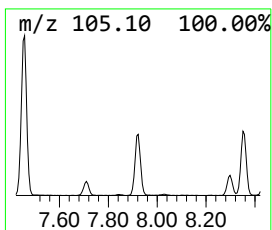
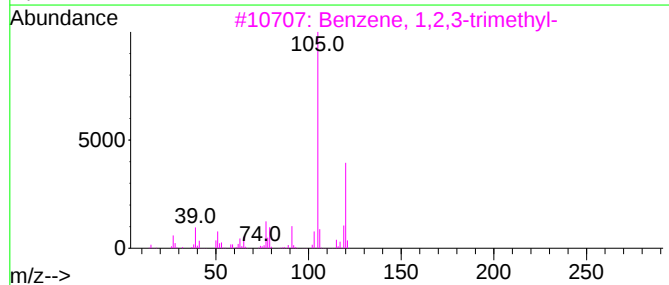
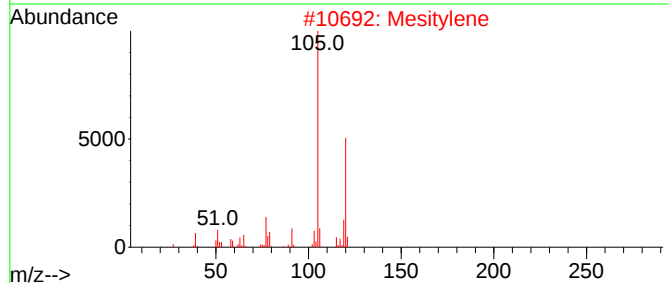
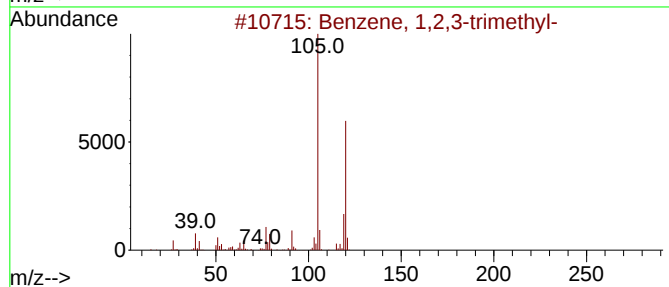
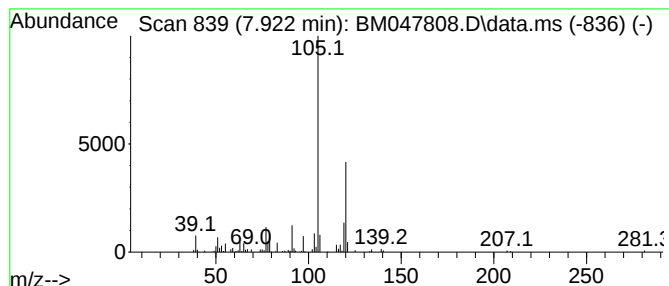
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzene, 1,2,3-trimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.922	3.20 ng/ul	274175	1,4-Dichlorobenzene-d4	7.804

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, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4		Mesitylene	120	C9H12	000108-67-8	94
5		Mesitylene	120	C9H12	000108-67-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK4DL2

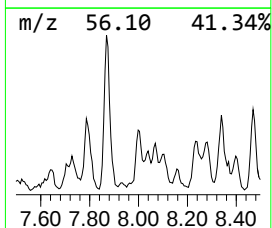
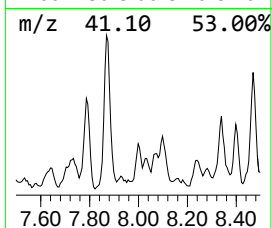
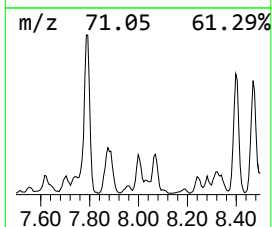
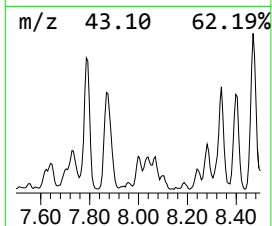
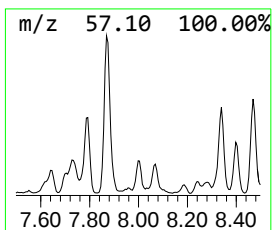
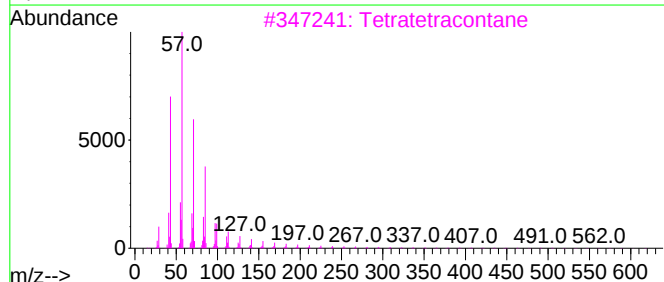
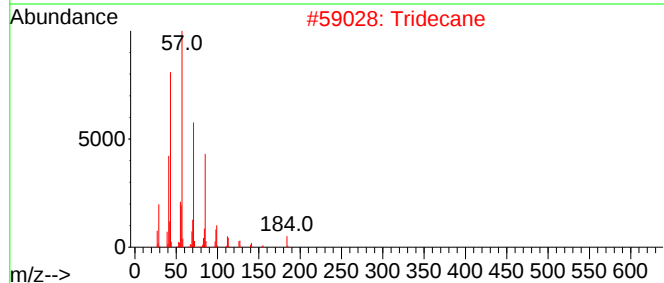
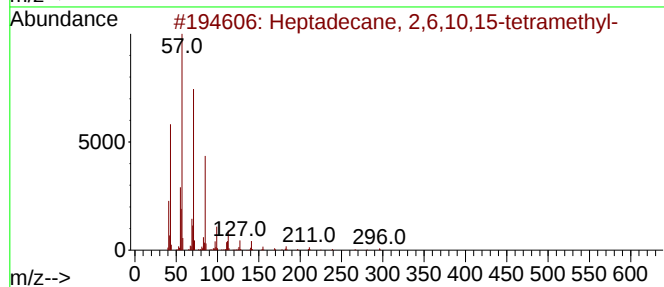
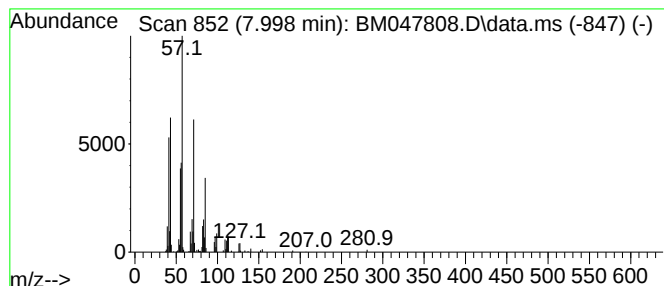
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.998	2.36 ng/ul	202572	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	64
2			Tridecane	184	C13H28	000629-50-5	58
3			Tetratetracontane	619	C44H90	007098-22-8	58
4			Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	52
5			Heptacosane	380	C27H56	000593-49-7	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK4DL2

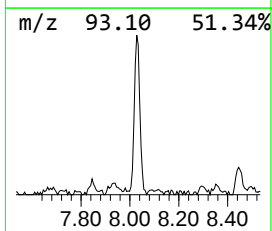
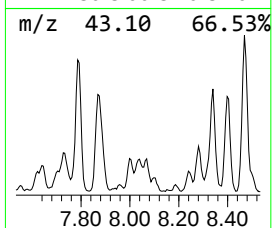
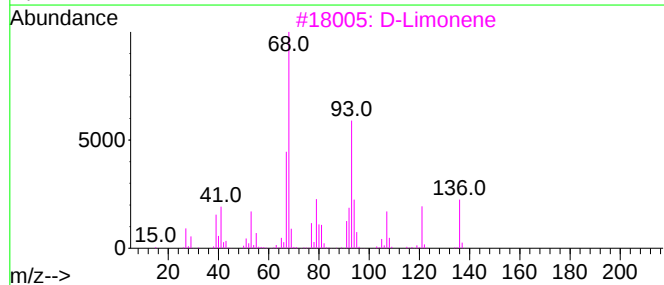
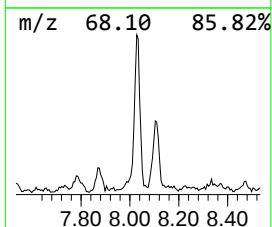
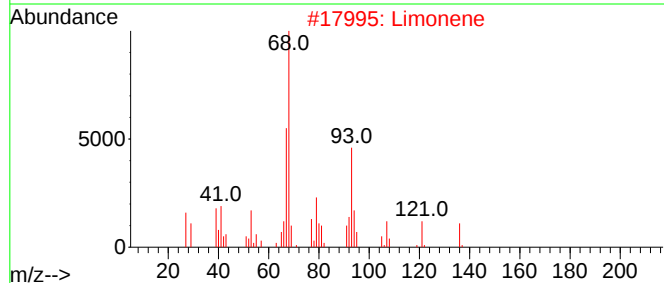
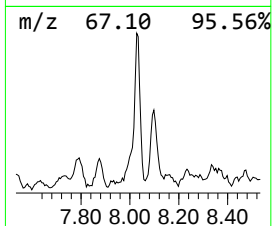
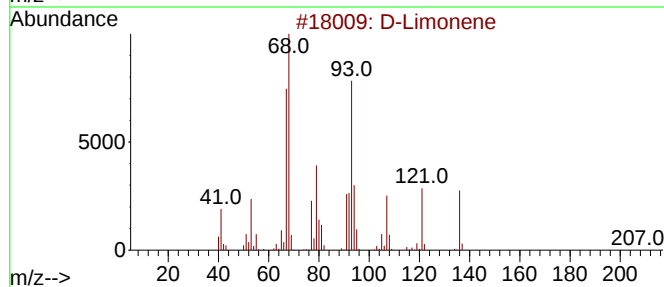
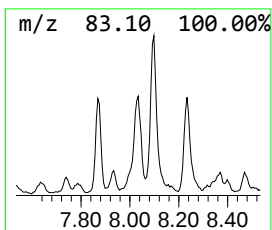
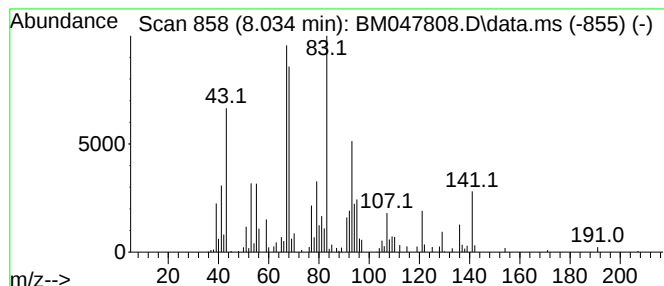
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 D-Limonene Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.034	2.65 ng/ul	227579	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			D-Limonene	136	C10H16	005989-27-5	90
2			Limonene	136	C10H16	000138-86-3	51
3			D-Limonene	136	C10H16	005989-27-5	50
4			D-Limonene	136	C10H16	005989-27-5	46
5			Limonene	136	C10H16	000138-86-3	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

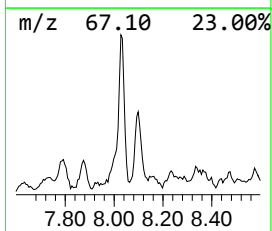
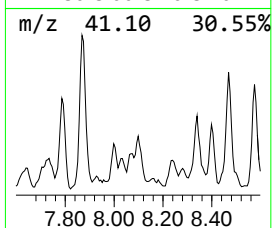
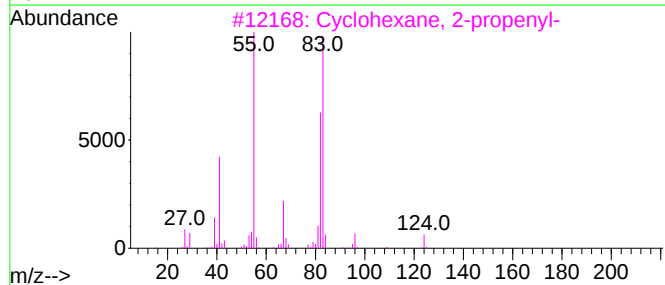
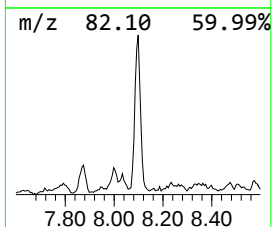
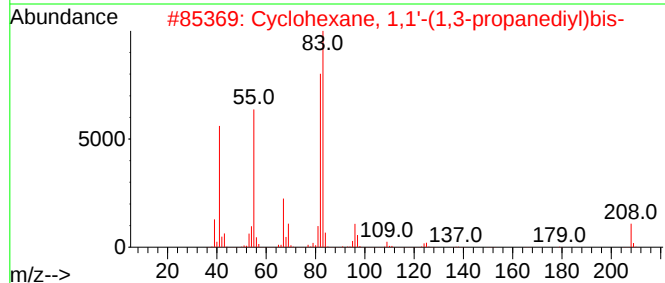
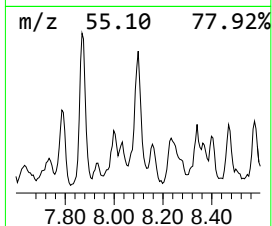
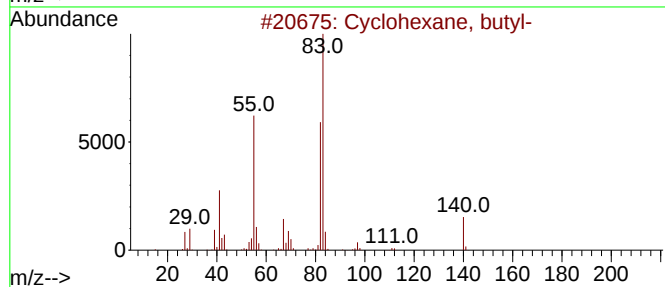
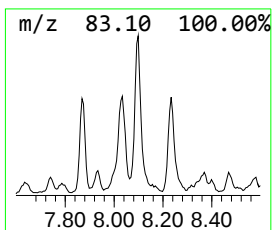
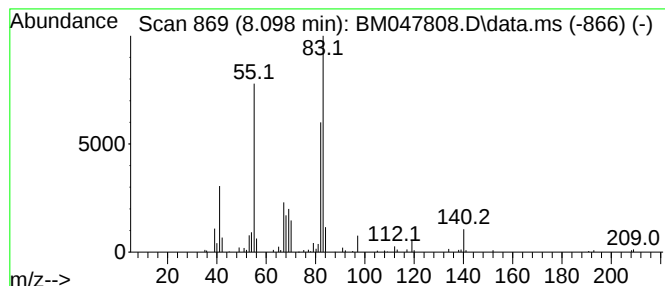
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Cyclic8.098 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.098	3.09 ng/ul	265133	1,4-Dichlorobenzene-d4			7.804
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexane, butyl-		140	C10H20	001678-93-9	86
2	Cyclohexane, 1,1'-(1,3-propanedi...		208	C15H28	003178-24-3	64
3	Cyclohexane, 2-propenyl-		124	C9H16	002114-42-3	64
4	Cyclohexane, 1,1'-(1,4-butanedi...		222	C16H30	006165-44-2	64
5	3-Cyclohexyl-1-chloropropane		160	C9H17Cl	001124-62-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
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Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

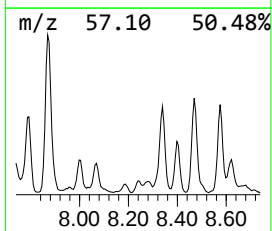
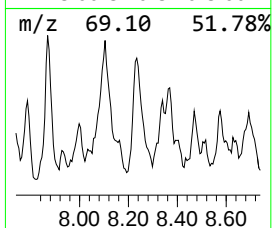
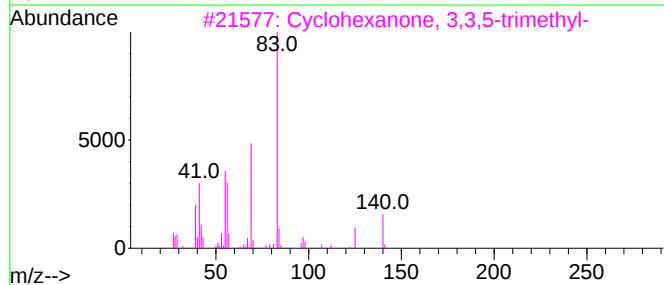
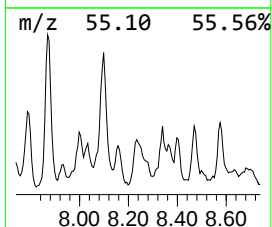
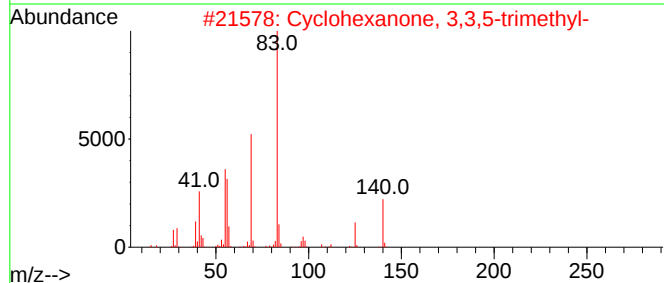
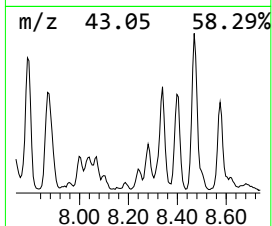
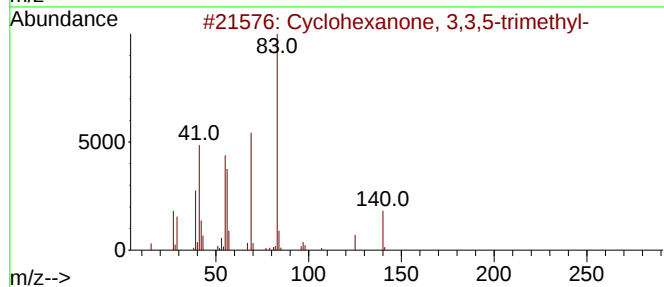
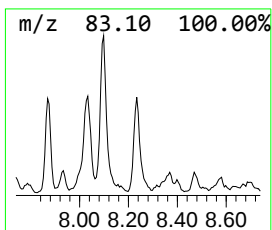
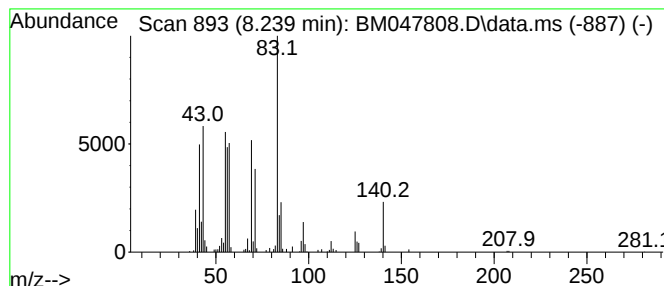
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Cyclohexanone, 3,3,5-trimet... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.239	2.50 ng/ul	214314	1,4-Dichlorobenzene-d4			7.804
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexanone, 3,3,5-trimethyl-		140	C9H16O	000873-94-9	62
2	Cyclohexanone, 3,3,5-trimethyl-		140	C9H16O	000873-94-9	58
3	Cyclohexanone, 3,3,5-trimethyl-		140	C9H16O	000873-94-9	49
4	1H-1,2,4-Triazole, 3-methyl-		83	C3H5N3	007170-01-6	46
5	1,3-Cyclohexanedione, 5,5-dimethyl-		140	C8H12O2	000126-81-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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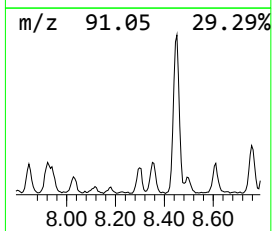
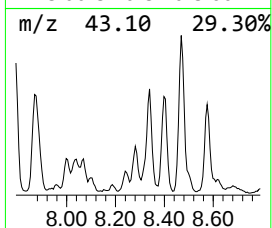
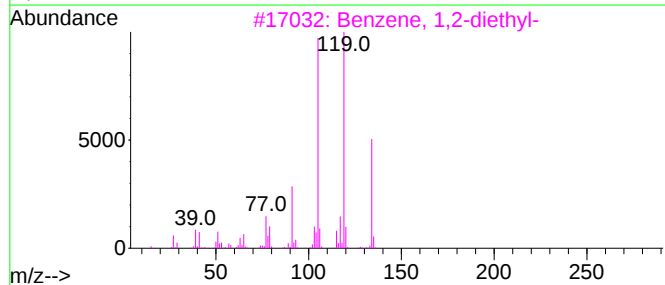
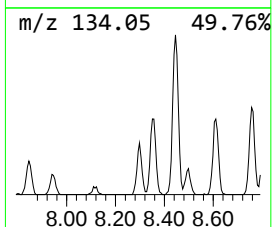
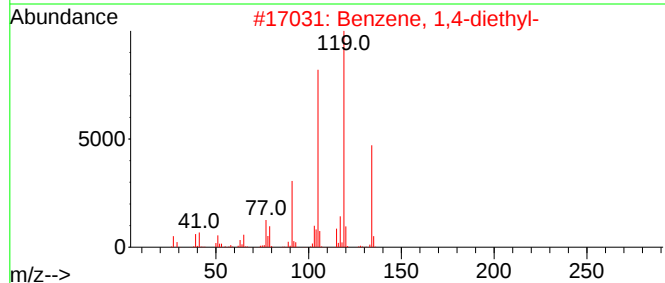
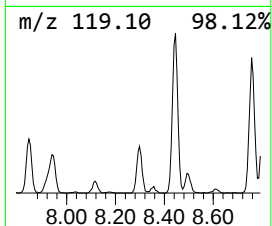
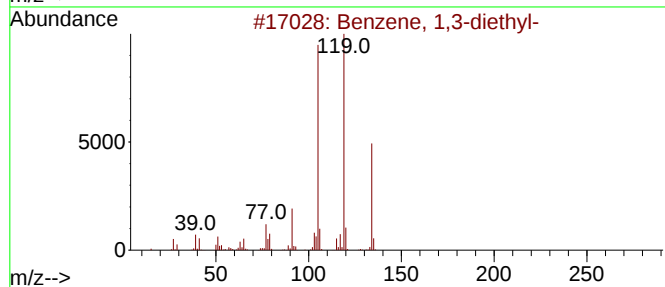
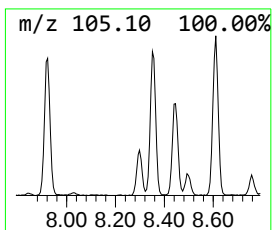
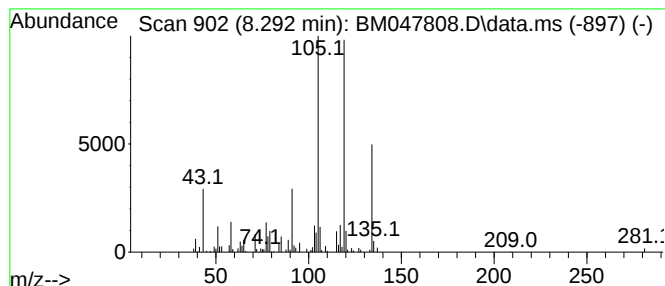
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Benzene, 1,3-diethyl- Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.292	2.82 ng/ul	241568	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	97
2			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	96
3			Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	96
4			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
5			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

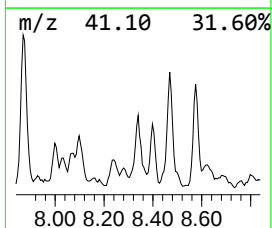
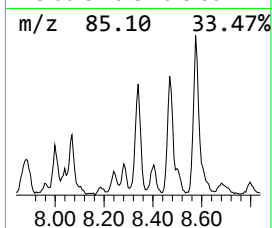
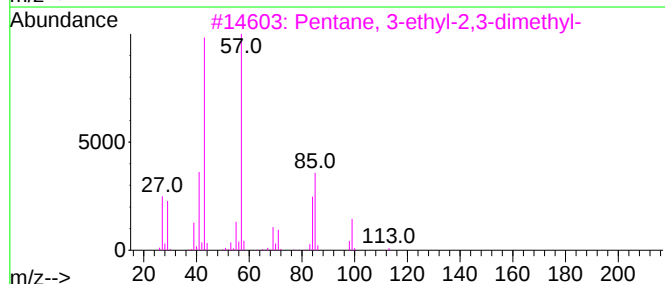
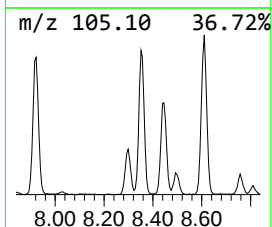
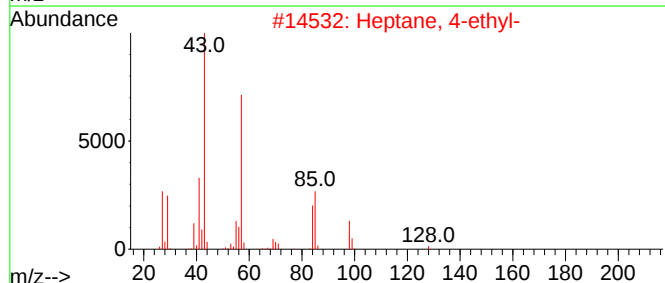
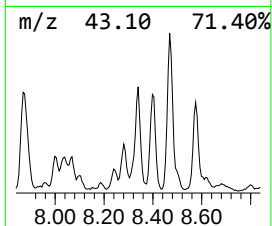
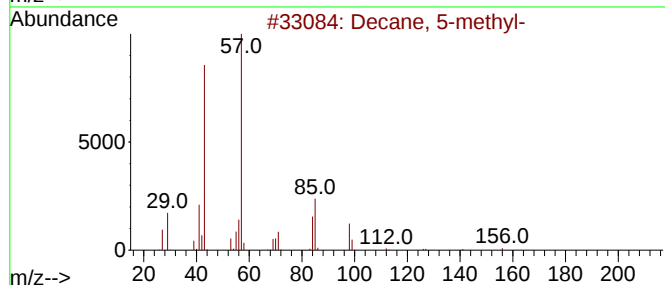
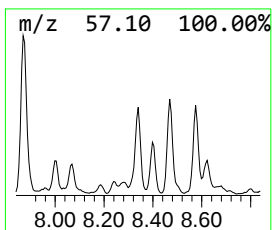
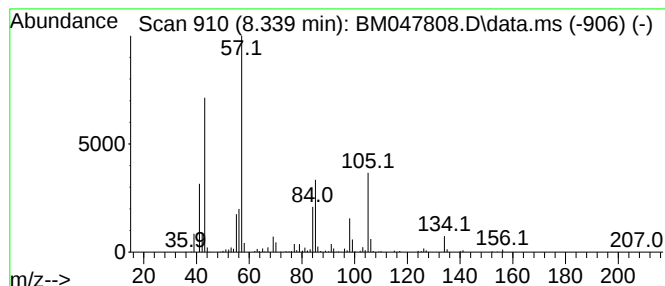
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.339	7.01 ng/ul	601257	1,4-Dichlorobenzene-d4			7.804
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 5-methyl-		156	C11H24	013151-35-4	68
2	Heptane, 4-ethyl-		128	C9H20	002216-32-2	50
3	Pentane, 3-ethyl-2,3-dimethyl-		128	C9H20	016747-33-4	43
4	Heptane, 4-ethyl-		128	C9H20	002216-32-2	43
5	Heptane, 4-ethyl-		128	C9H20	002216-32-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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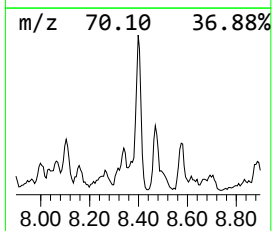
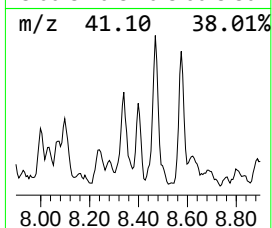
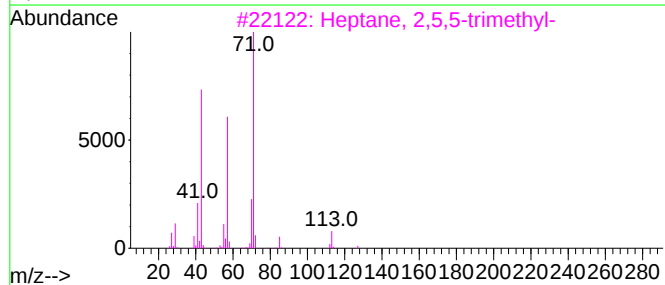
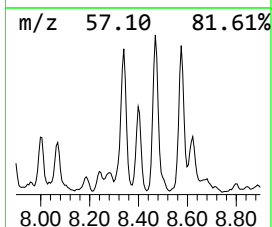
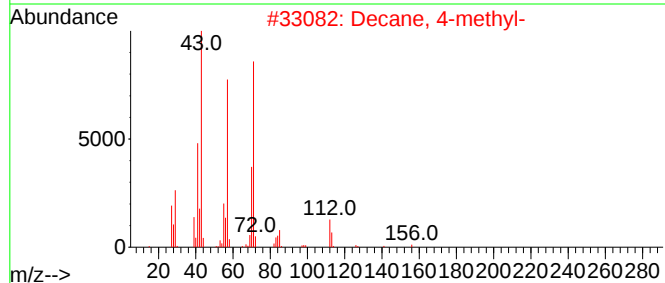
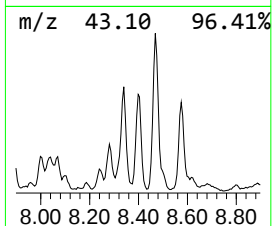
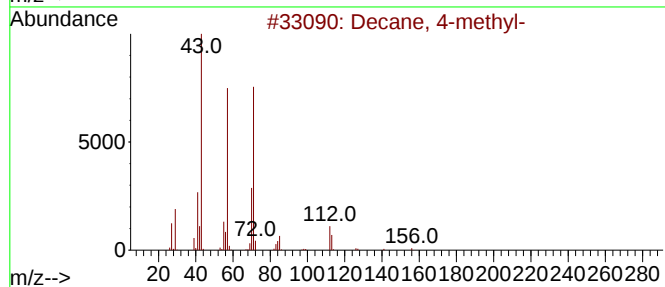
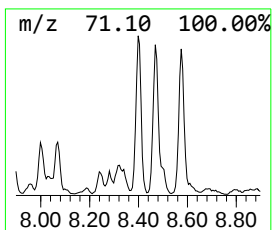
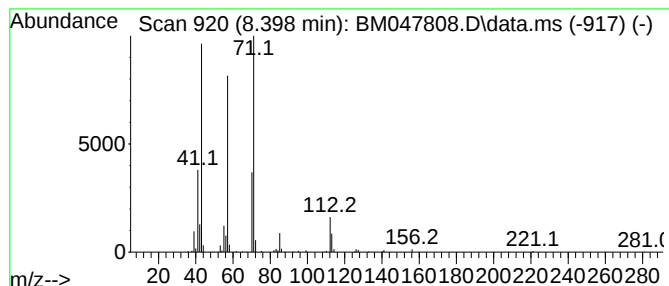
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.398	3.13 ng/ul	268128	1,4-Dichlorobenzene-d4	7.804

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	91
3		Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	83
4		Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	78
5		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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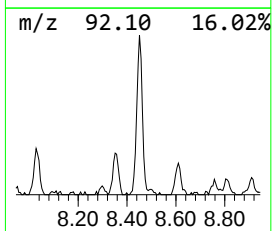
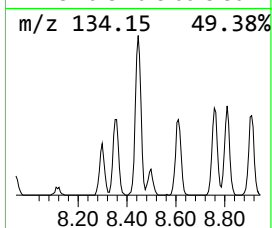
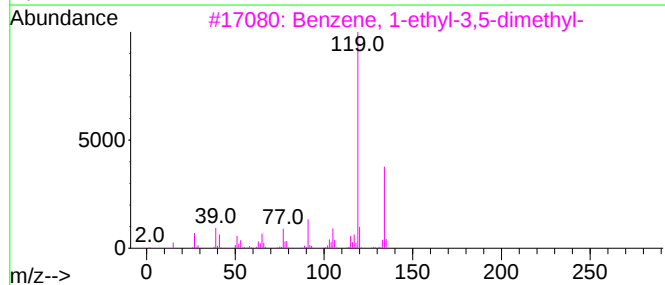
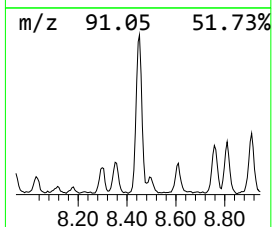
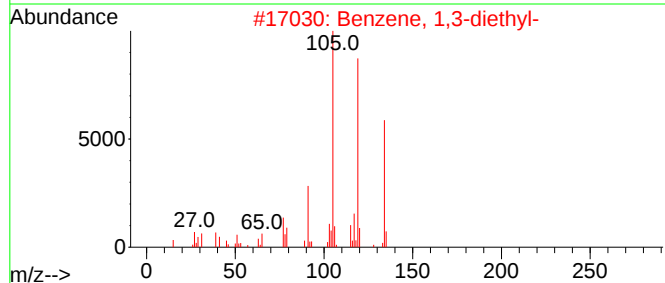
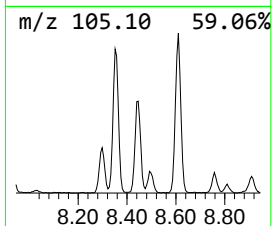
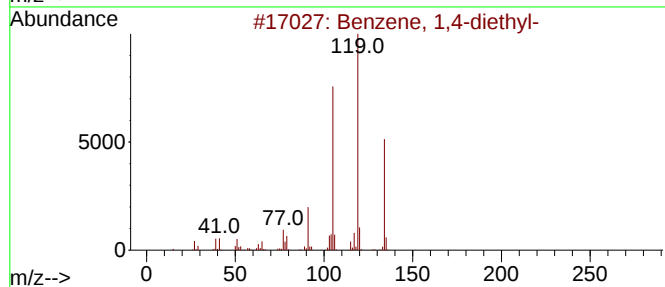
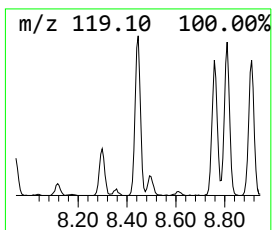
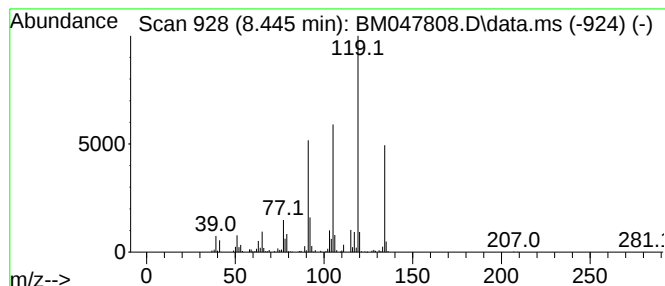
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Benzene, 1,4-diethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.445	4.04 ng/ul	346289	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
2			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	92
3			Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
4			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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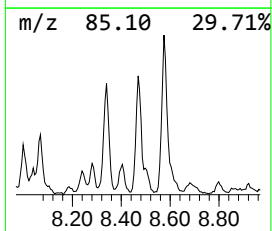
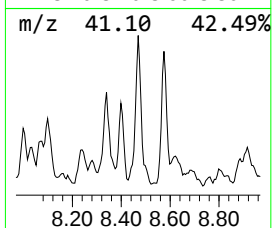
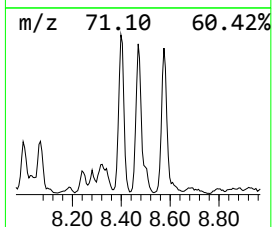
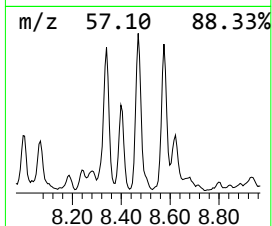
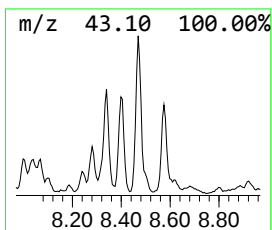
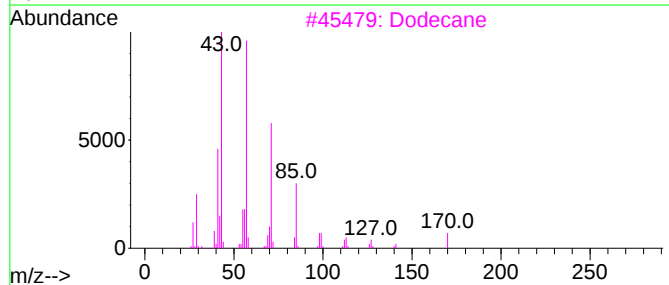
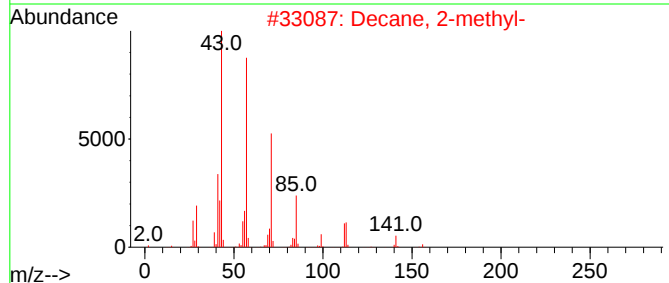
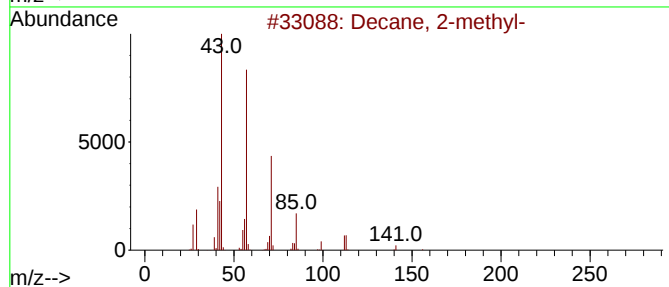
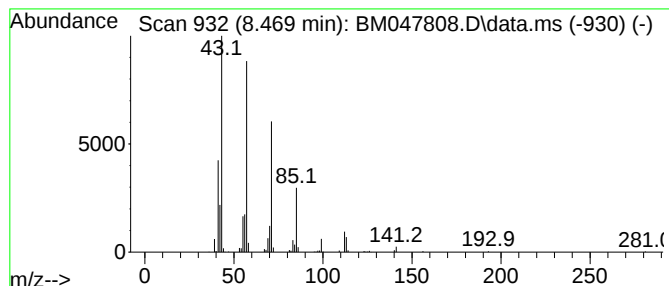
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.469	7.07 ng/ul	606041	1,4-Dichlorobenzene-d4	7.804

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 2-methyl-	156	C11H24	006975-98-0	93
2		Decane, 2-methyl-	156	C11H24	006975-98-0	78
3		Dodecane	170	C12H26	000112-40-3	72
4		Undecane, 2-methyl-	170	C12H26	007045-71-8	72
5		Undecane, 5-methyl-	170	C12H26	001632-70-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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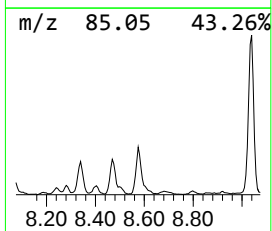
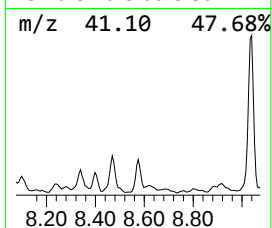
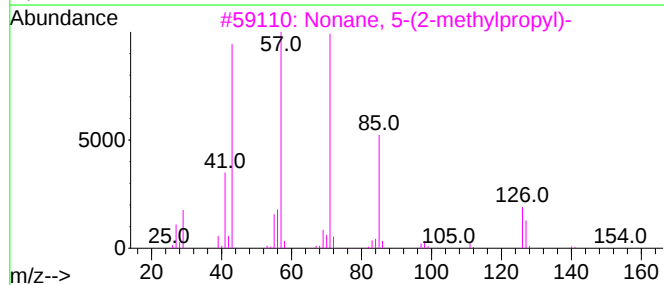
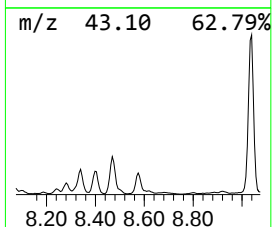
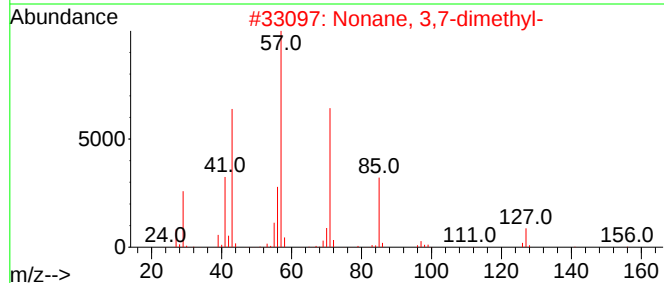
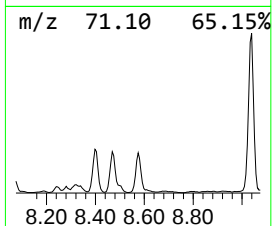
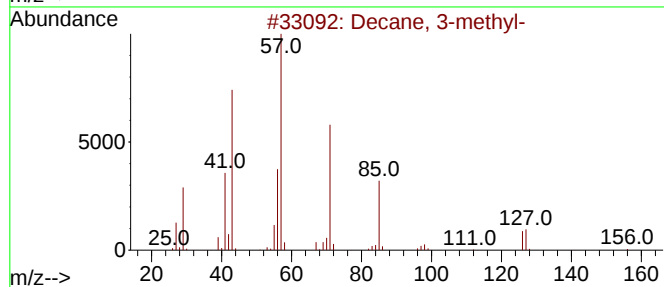
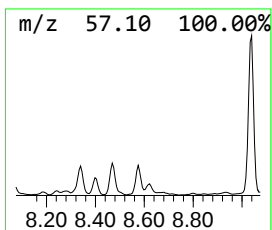
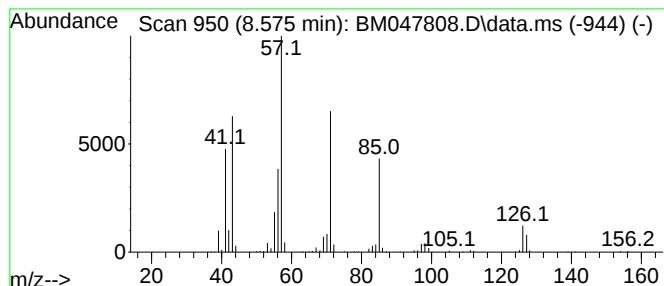
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.575	5.37 ng/ul	460737	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	91
2			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	86
3			Nonane, 5-(2-methylpropyl)-	184	C13H28	062185-53-9	59
4			Dodecane, 2-methyl-	184	C13H28	001560-97-0	50
5			Nonane, 1-iodo-	254	C9H19I	004282-42-2	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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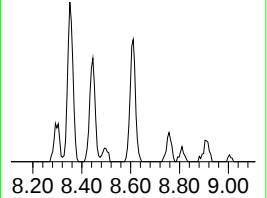
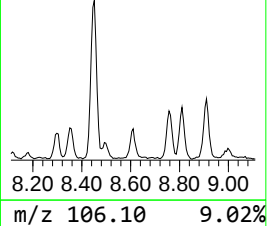
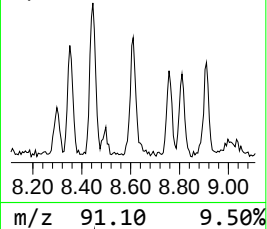
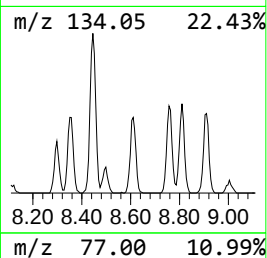
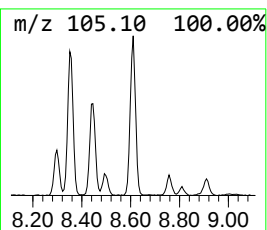
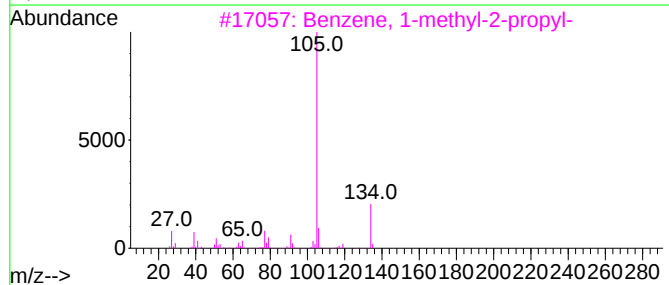
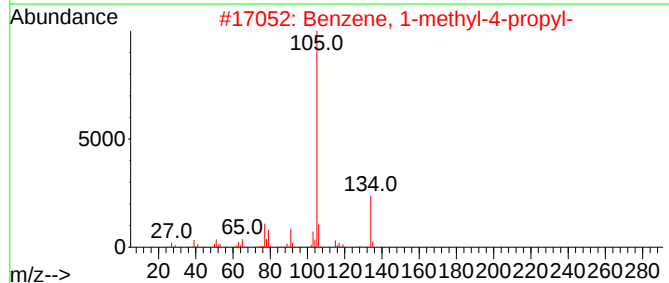
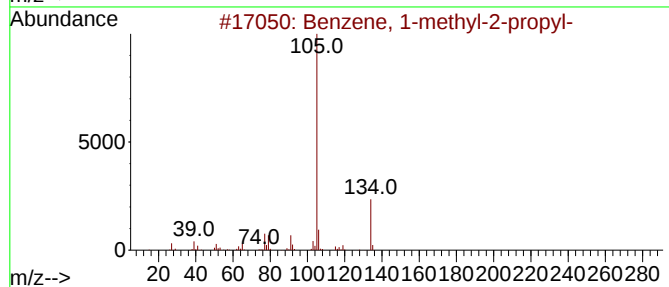
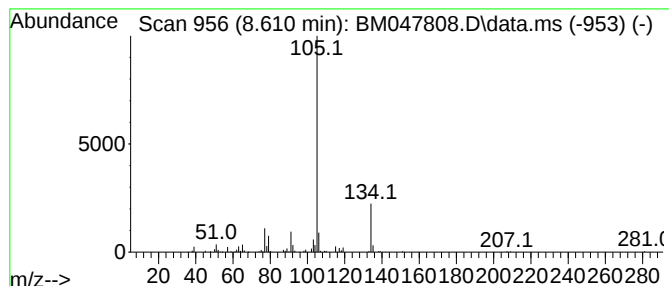
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Benzene, 1-methyl-2-propyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.610	3.67 ng/ul	314960	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	94
2			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	93
3			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
4			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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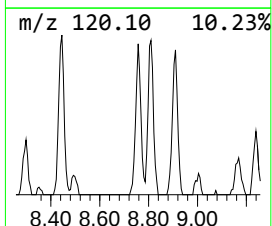
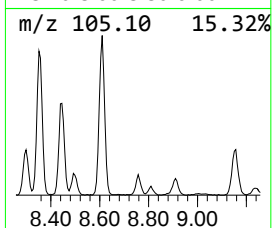
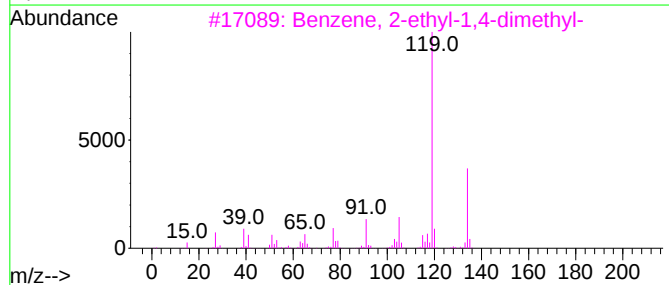
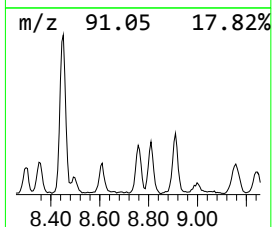
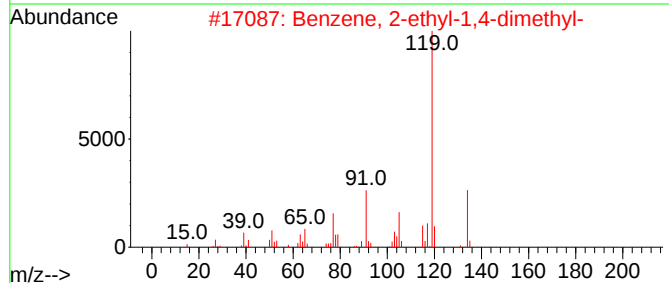
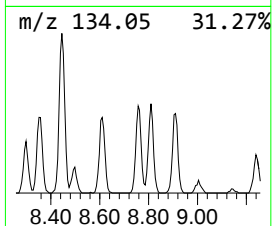
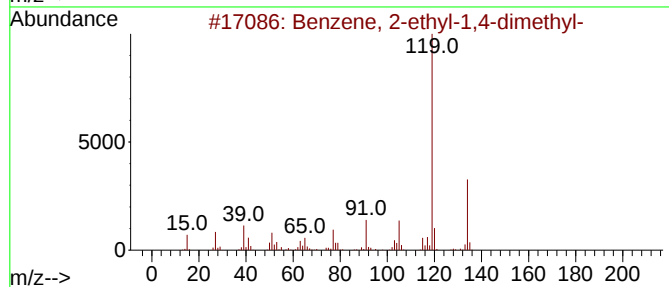
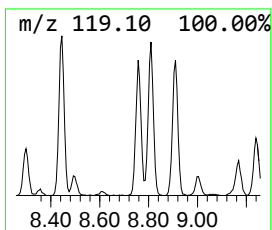
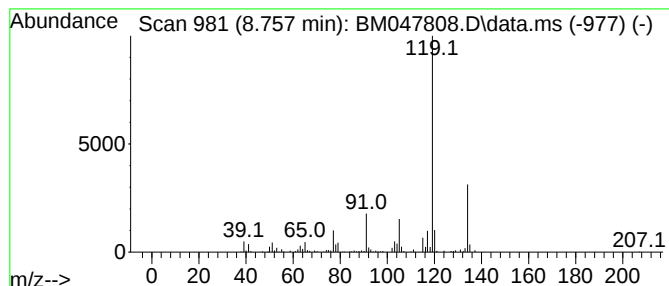
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.757	2.57 ng/ul	220313	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	97
2			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4			o-Cymene	134	C10H14	000527-84-4	94
5			o-Cymene	134	C10H14	000527-84-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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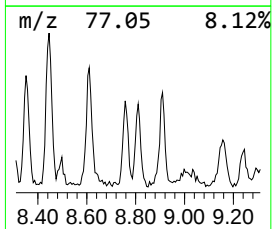
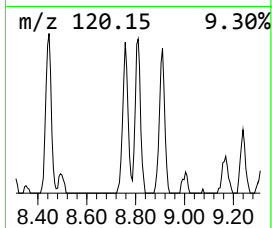
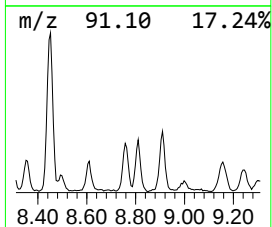
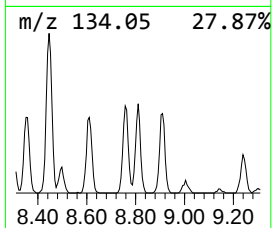
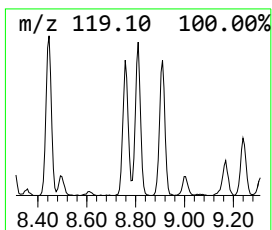
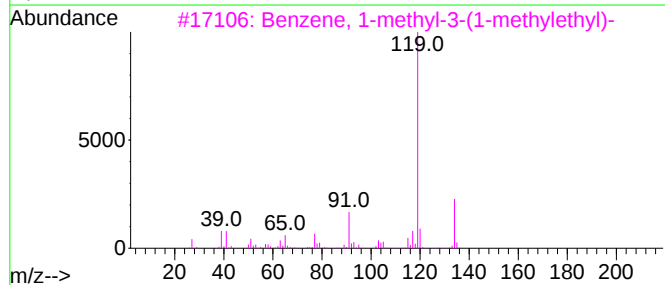
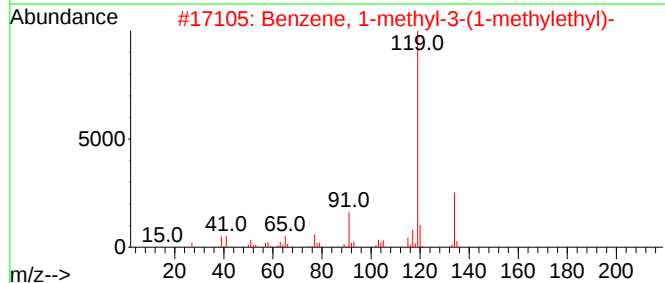
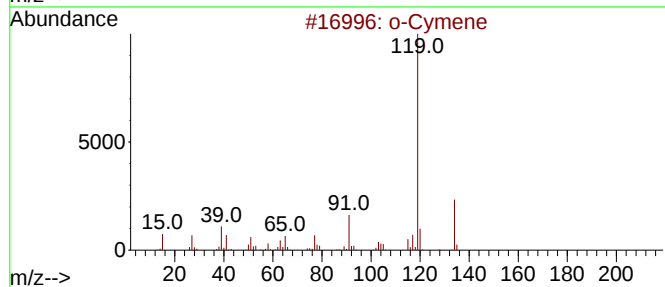
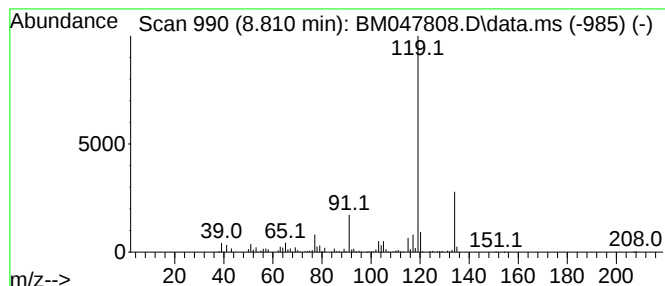
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 o-Cymene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.810	3.42 ng/ul	293074	1,4-Dichlorobenzene-d4	7.804

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		o-Cymene	134	C10H14	000527-84-4	95
2		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
3		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
5		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK4DL2

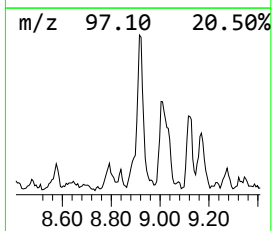
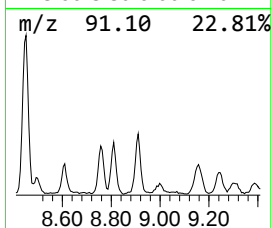
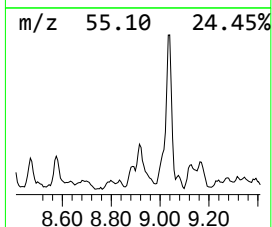
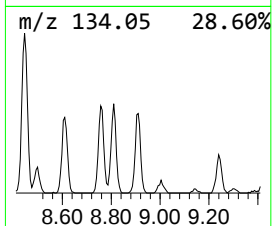
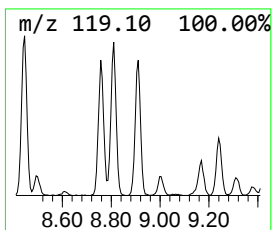
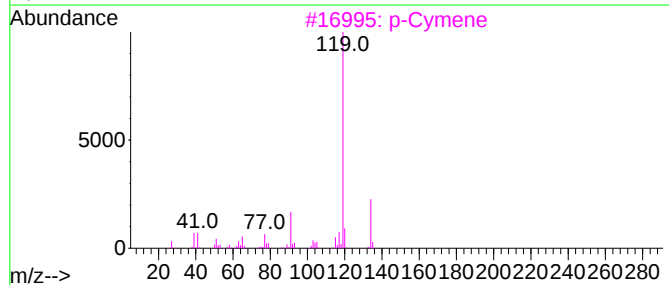
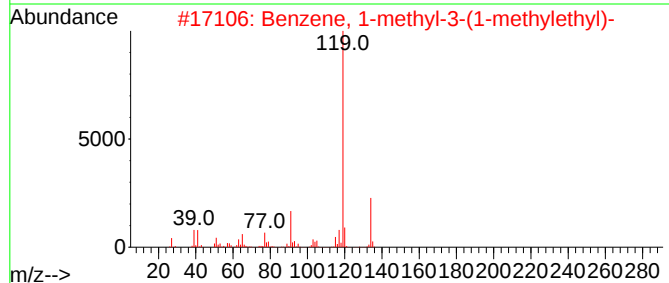
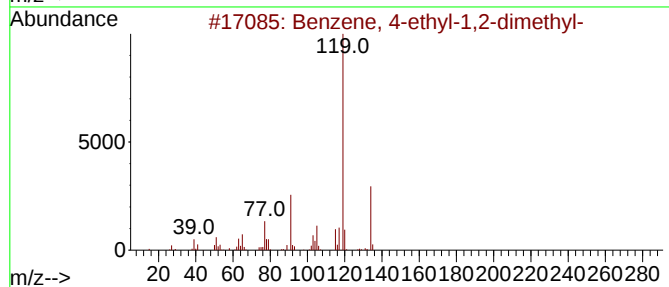
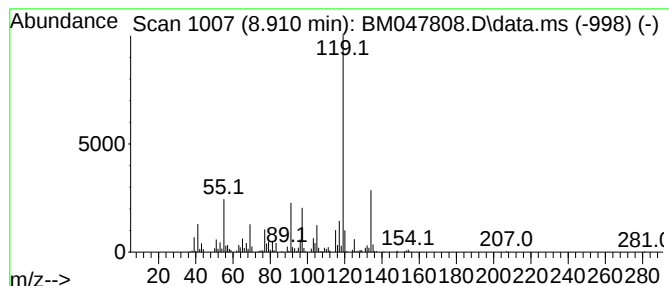
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.910	7.06 ng/ul	605742	1,4-Dichlorobenzene-d4	7.804

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2		Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	95
3		p-Cymene	134	C10H14	000099-87-6	95
4		o-Cymene	134	C10H14	000527-84-4	95
5		o-Cymene	134	C10H14	000527-84-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK4DL2

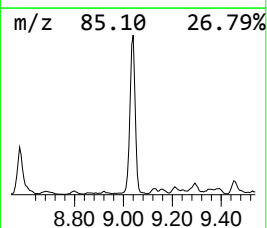
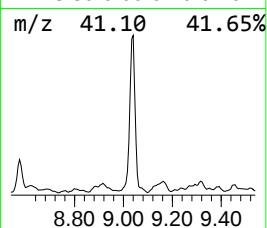
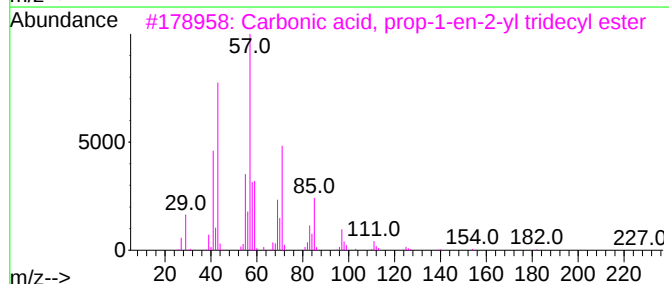
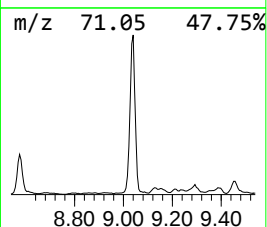
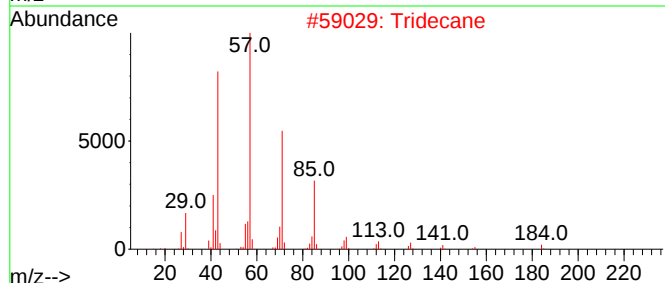
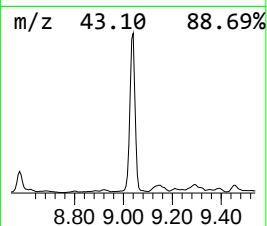
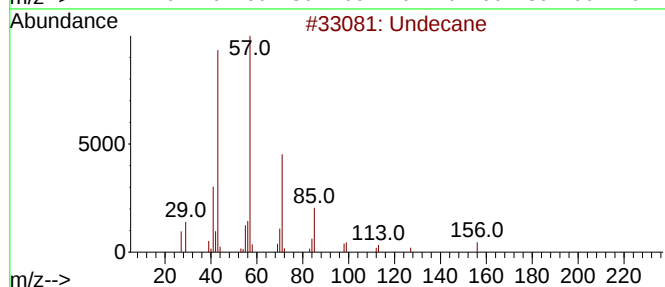
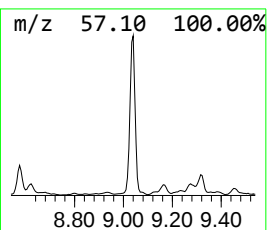
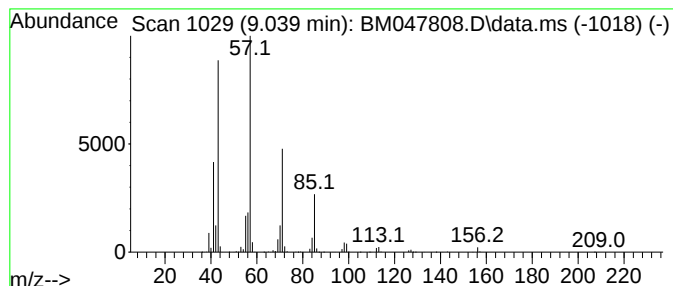
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.039	26.84 ng/ul	2301840	1,4-Dichlorobenzene-d4	7.804

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane	156	C11H24	001120-21-4	90
2		Tridecane	184	C13H28	000629-50-5	90
3		Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	90
4		Tetradecane	198	C14H30	000629-59-4	90
5		Tridecane	184	C13H28	000629-50-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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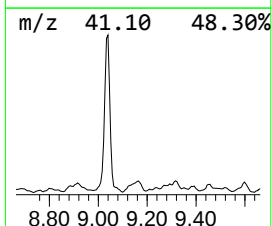
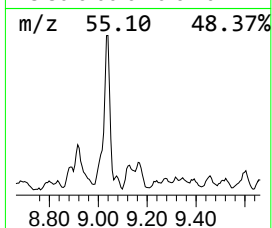
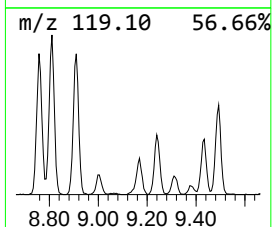
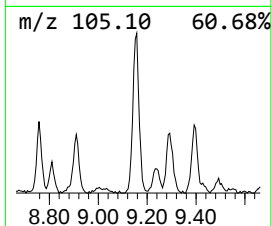
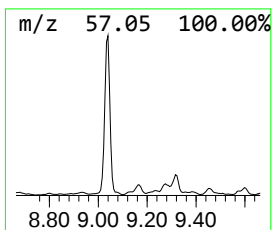
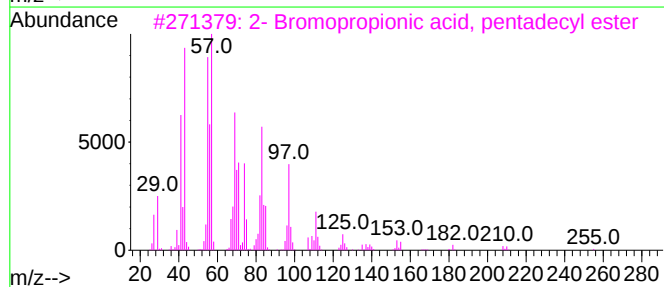
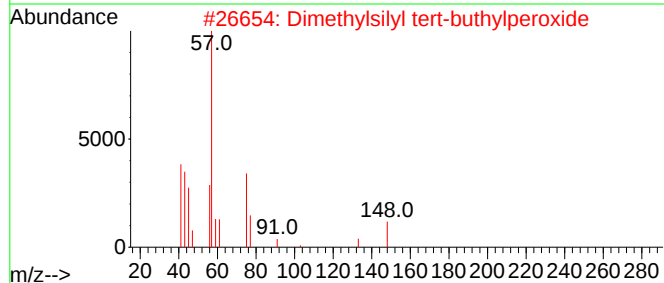
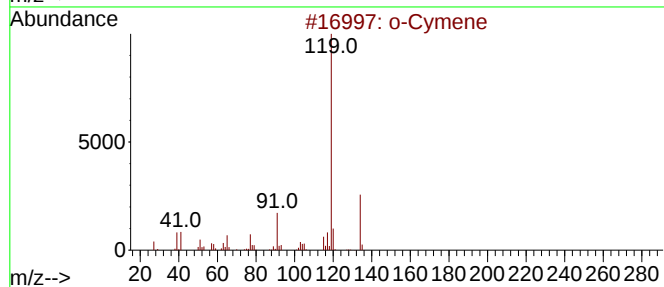
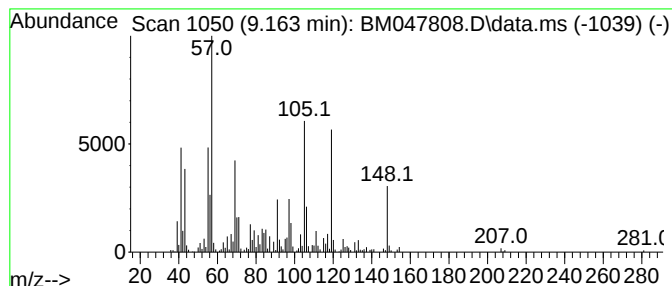
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.163	6.76 ng/ul	580009	1,4-Dichlorobenzene-d4	7.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	25
2			Dimethylsilyl tert-buthylperoxide	148	C6H16O2Si	078957-19-4	22
3			2- Bromopropionic acid, pentadec...	362	C18H35BrO2	1000292-44-2	22
4			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	22
5			2-Decene, 5-methyl-, (Z)-	154	C11H22	074645-86-6	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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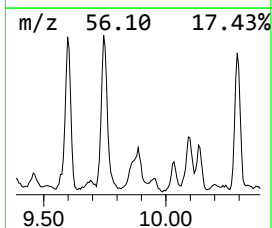
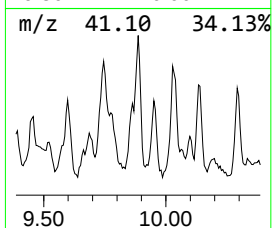
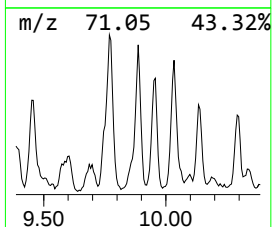
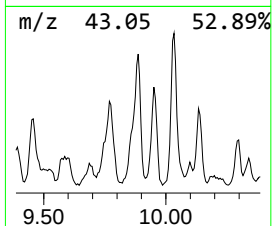
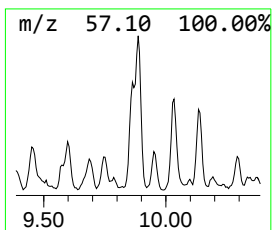
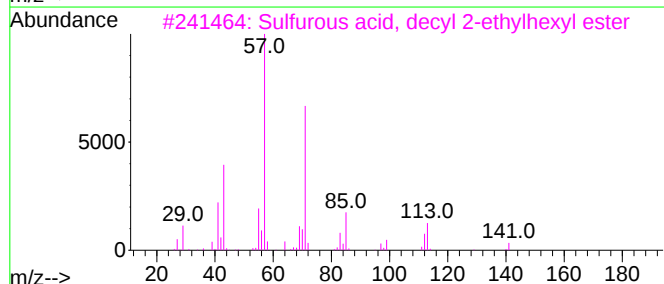
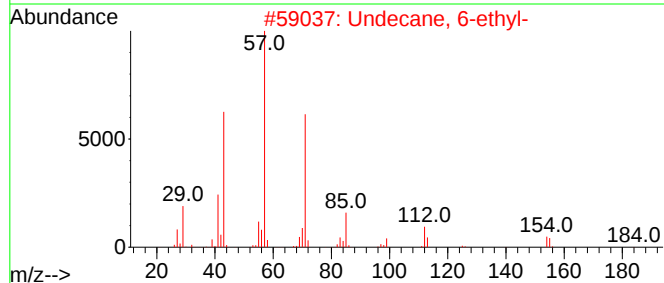
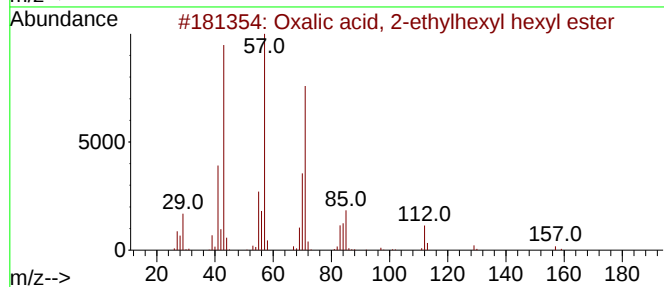
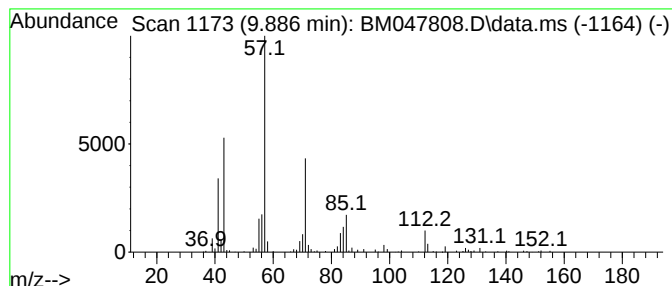
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 Oxalic acid, 2-ethylhexyl h... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.886	2.47 ng/ul	439942	Naphthalene-d8	10.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, 2-ethylhexyl hexyl ...	286	C16H30O4	1000309-38-9	72
2			Undecane, 6-ethyl-	184	C13H28	017312-60-6	64
3			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	59
4			Silane, trichlorodocosyl-	442	C22H45Cl3Si	007325-84-0	53
5			Octane, 2-methyl-	128	C9H20	003221-61-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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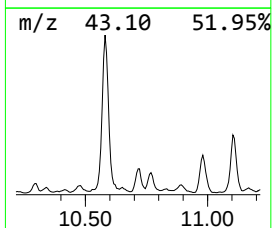
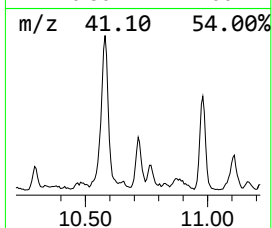
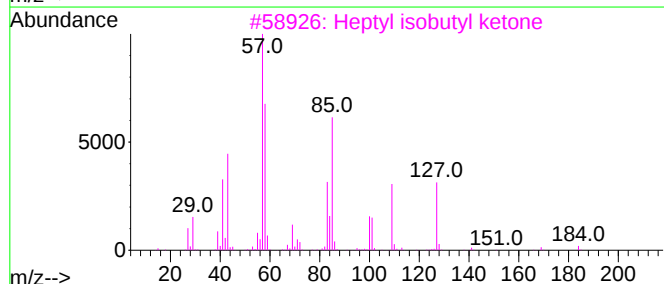
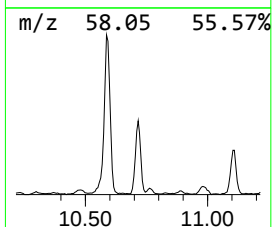
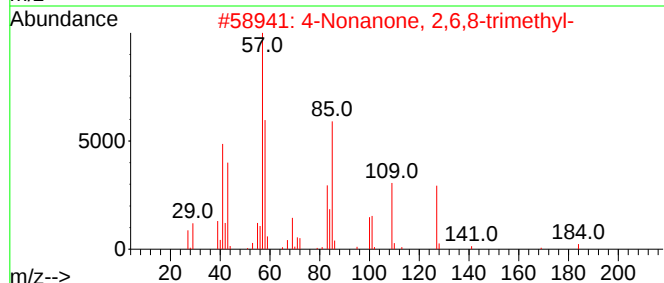
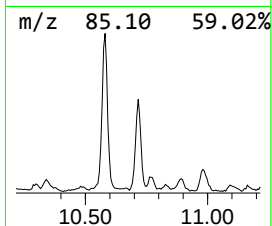
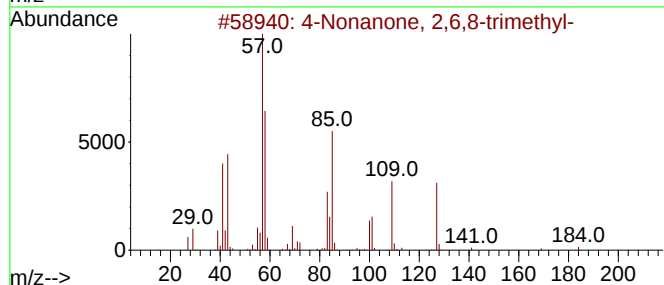
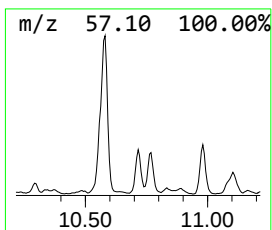
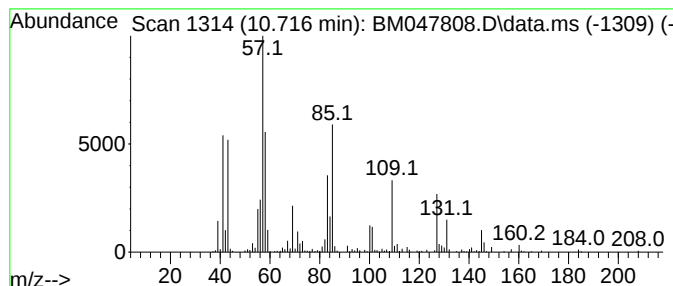
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 4-Nonanone, 2,6,8-trimethyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.716	2.90 ng/ul	517027	Naphthalene-d8	10.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Nonanone, 2,6,8-trimethyl-	184	C12H24O	000123-18-2	96
2			4-Nonanone, 2,6,8-trimethyl-	184	C12H24O	000123-18-2	90
3			Heptyl isobutyl ketone	184	C12H24O	019594-40-2	86
4			5-Dodecanone	184	C12H24O	019780-10-0	47
5			5-Nonanone	142	C9H18O	000502-56-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
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Operator : RC/JU
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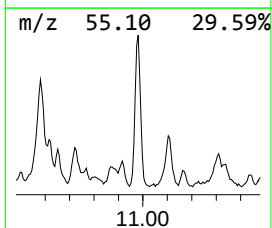
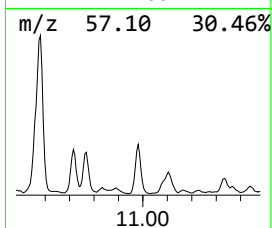
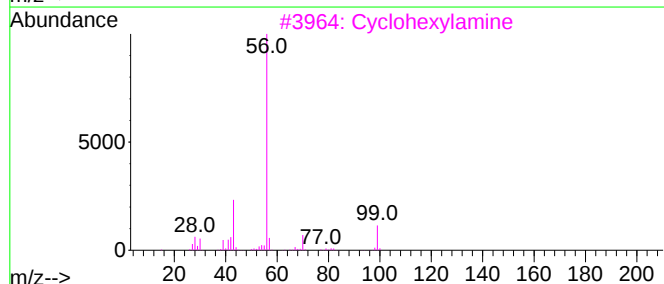
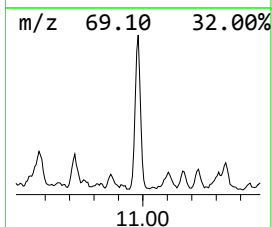
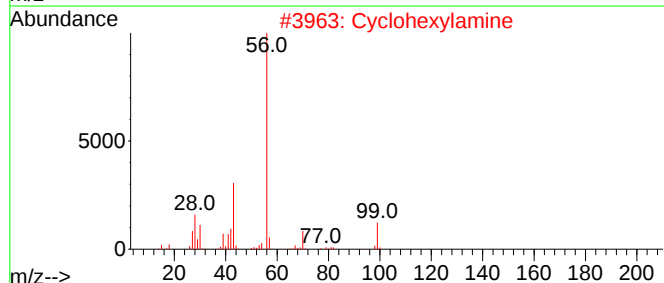
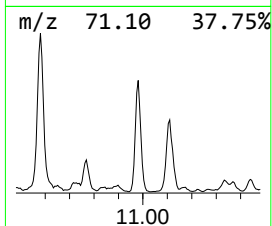
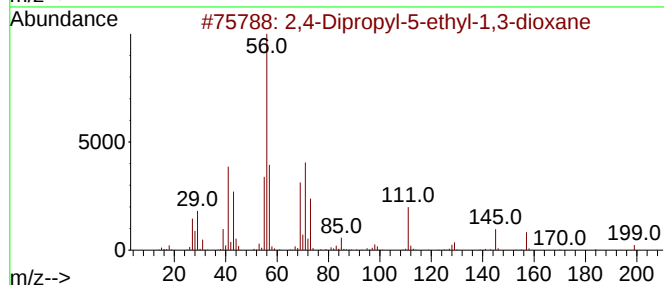
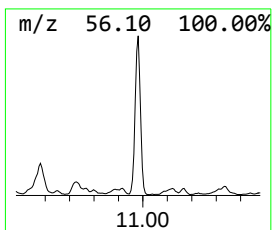
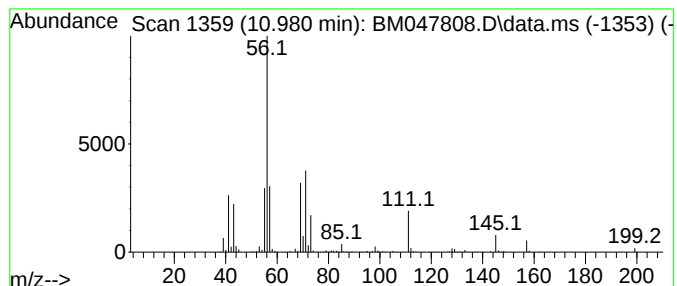
Instrument :
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ClientSampleId :
DDCK4DL2

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 36 2,4-Dipropyl-5-ethyl-1,3-di... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.980	5.95 ng/ul	1061450	Naphthalene-d8	10.598	
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	38
3	Cyclohexylamine	99	C6H13N	000108-91-8	38
4	Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	38
5	Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DDCK4DL2

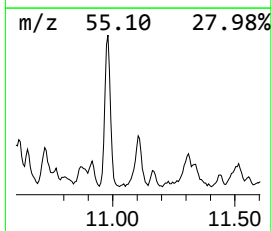
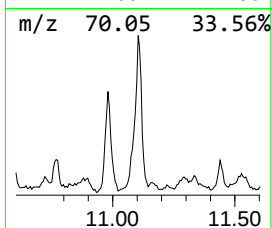
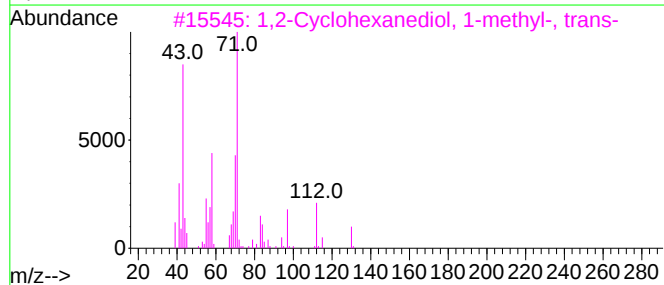
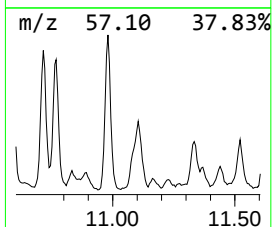
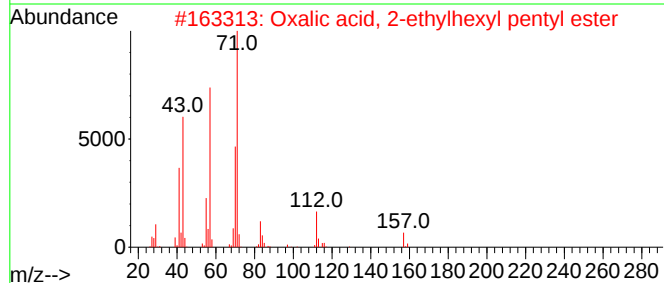
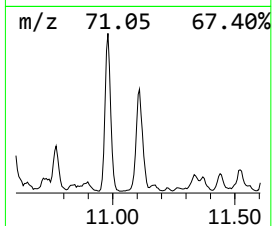
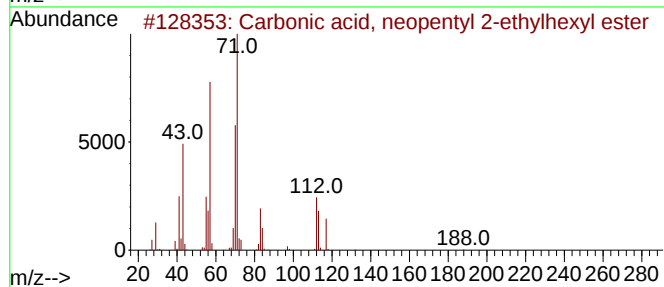
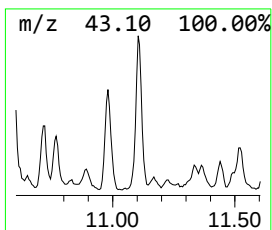
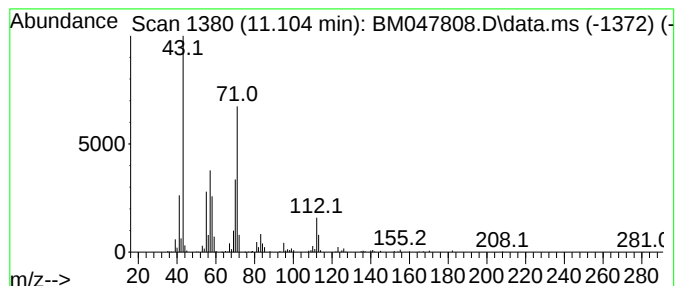
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 Carbonic acid, neopentyl 2-... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.104	2.74 ng/ul	488127	Naphthalene-d8	10.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	53
2			Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	53
3			1,2-Cyclohexanediol, 1-methyl-, ...	130	C7H14O2	019534-08-8	50
4			Propanal, 2-propenylhydrazone	112	C6H12N2	019031-78-8	49
5			Butyric acid, m-fluorophenyl ester	182	C10H11FO2	029052-04-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK4DL2

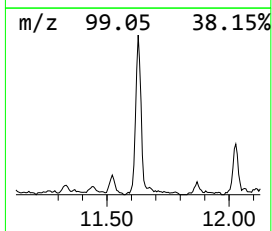
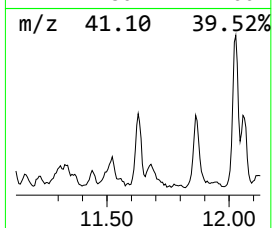
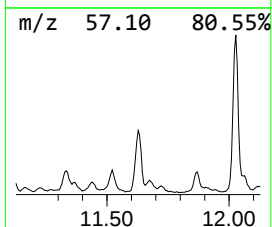
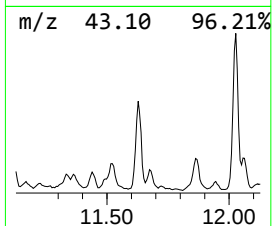
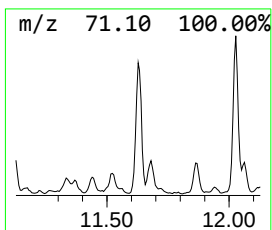
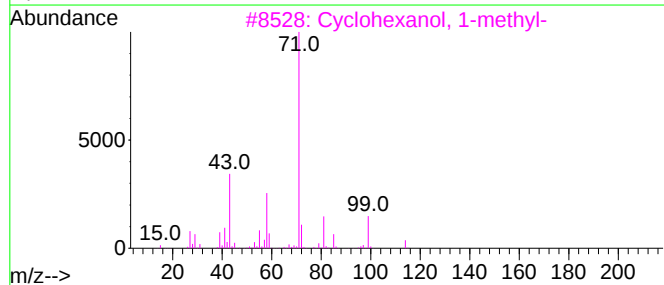
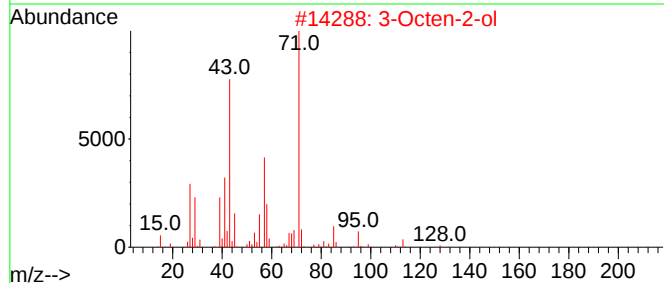
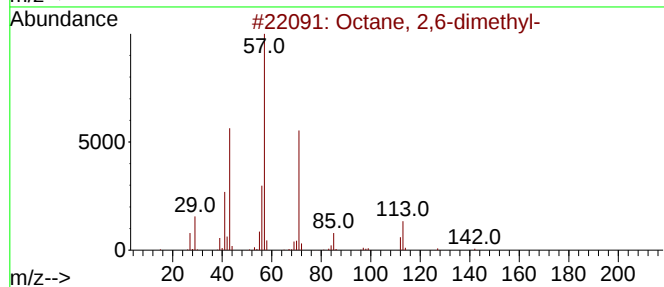
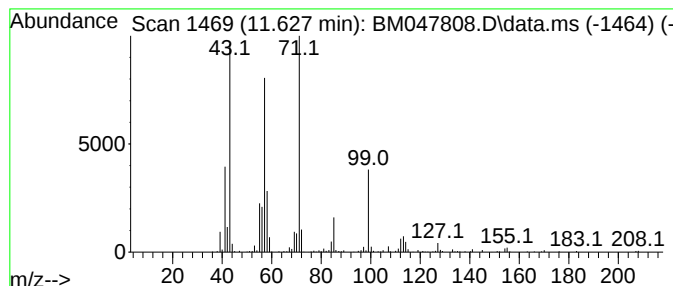
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.627	2.96 ng/ul	527512	Naphthalene-d8	10.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	52
2			3-Octen-2-ol	128	C8H16O	076649-14-4	49
3			Cyclohexanol, 1-methyl-	114	C7H14O	000590-67-0	49
4			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	49
5			Sulfurous acid, octyl 2-propyl e...	236	C11H24O3S	1000309-11-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK4DL2

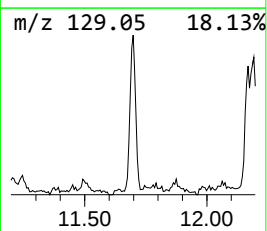
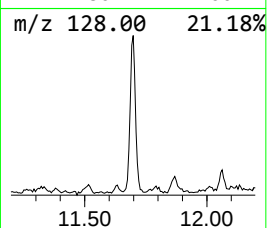
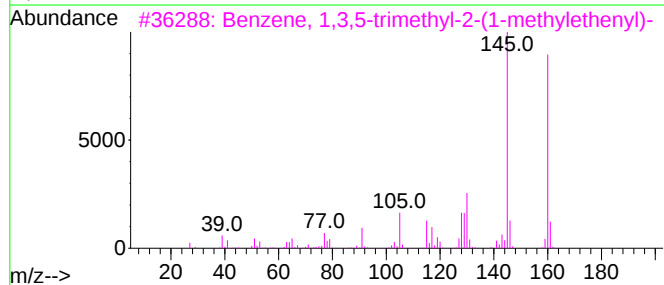
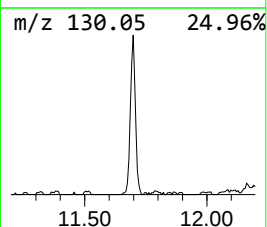
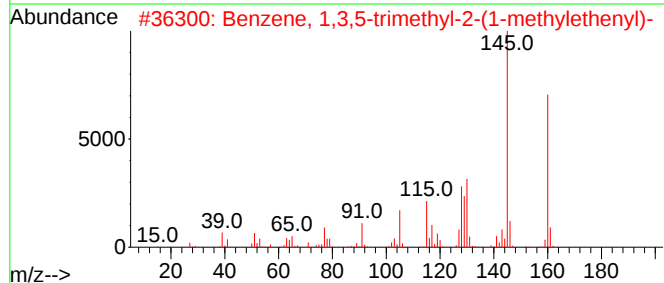
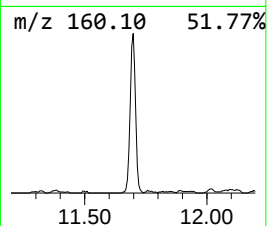
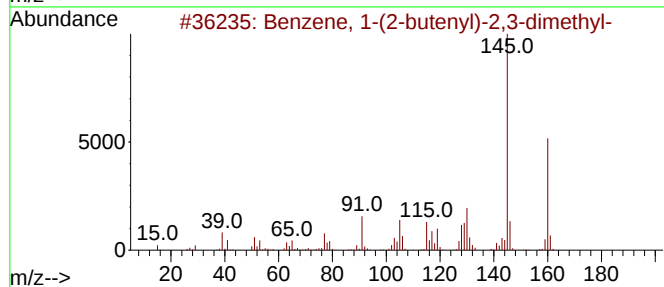
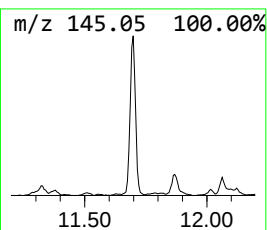
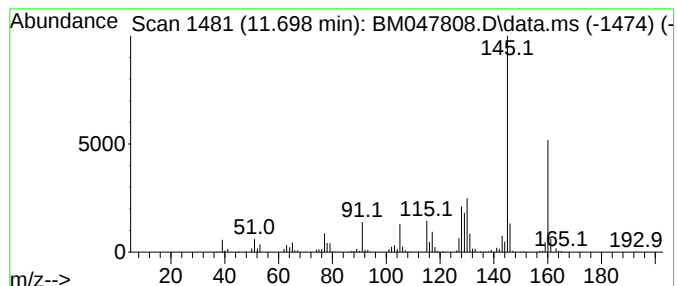
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 Benzene, 1-(2-butenyl)-2,3-... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.698	3.26 ng/ul	581557	Naphthalene-d8	10.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	95
2			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	94
3			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	94
4			Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	91
5			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK4DL2

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

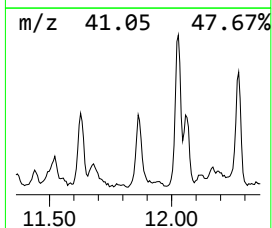
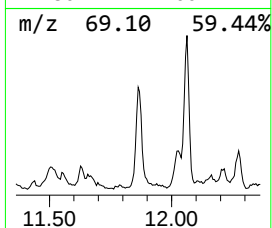
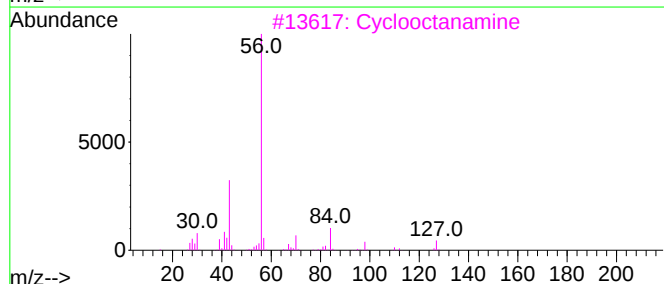
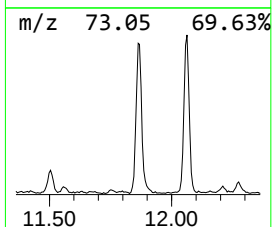
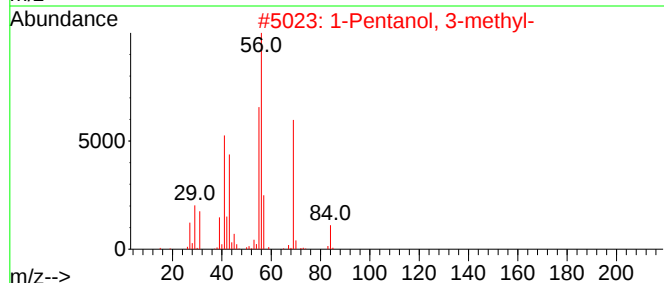
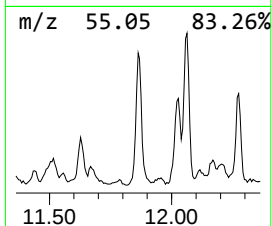
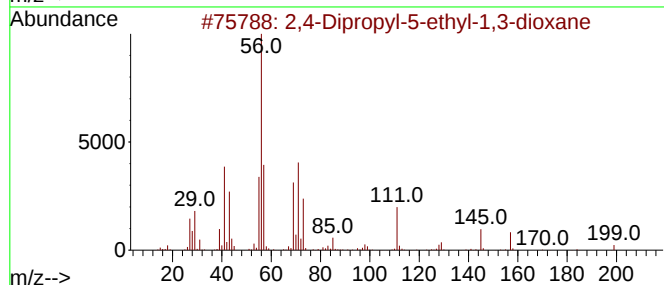
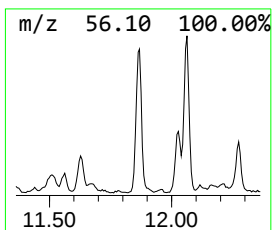
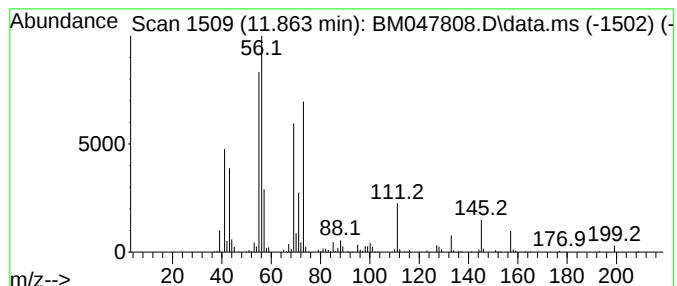
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TIC Integration Parameters: LSCINT.P

Peak Number 40 unknown-03

Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.863	2.95 ng/ul	526884	Naphthalene-d8	10.598

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	45
2		1-Pentanol, 3-methyl-	102	C6H14O	000589-35-5	43
3		Cyclooctanamine	127	C8H17N	005452-37-9	38
4		Cyclooctanamine	127	C8H17N	005452-37-9	38
5		Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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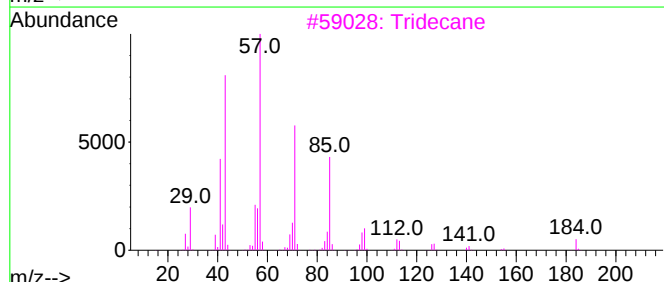
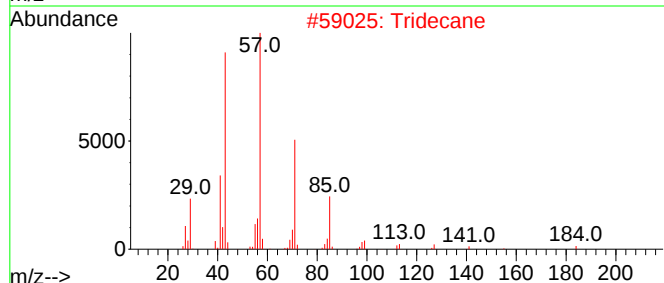
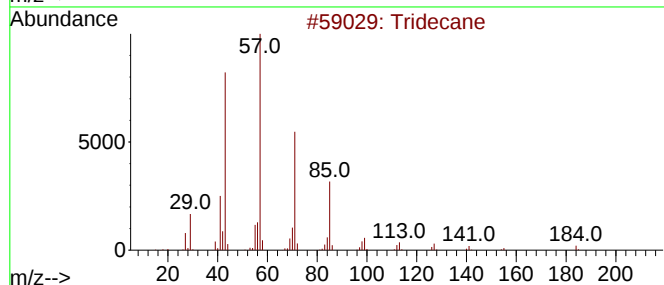
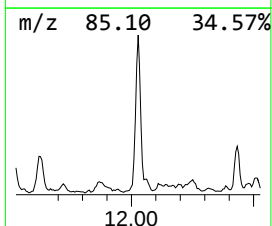
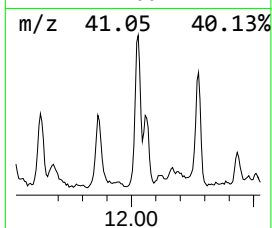
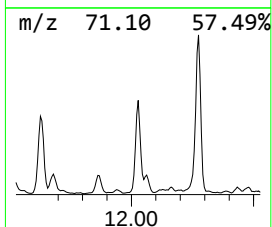
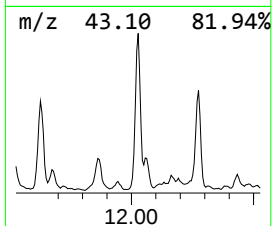
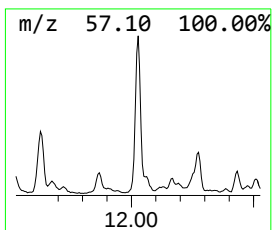
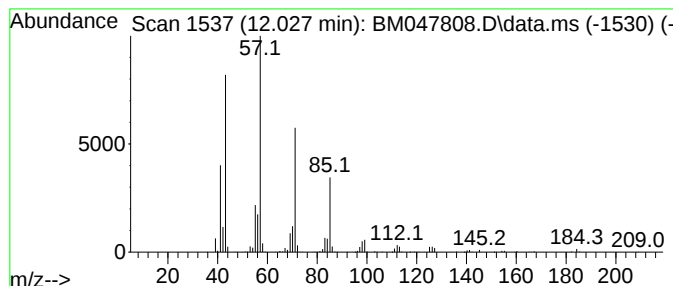
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.027	4.70 ng/ul	838770	Naphthalene-d8	10.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	91
2			Tridecane	184	C13H28	000629-50-5	90
3			Tridecane	184	C13H28	000629-50-5	90
4			Tetradecane	198	C14H30	000629-59-4	90
5			Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK4DL2

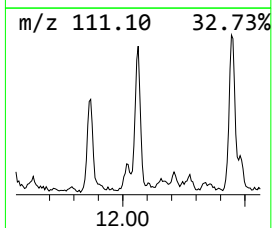
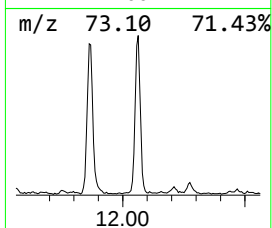
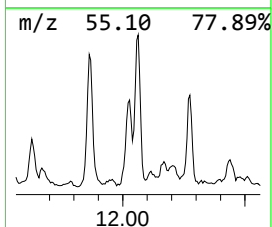
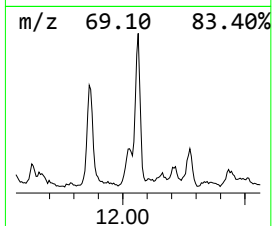
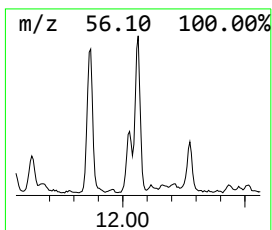
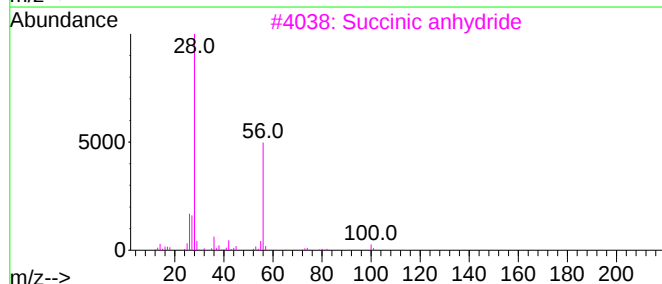
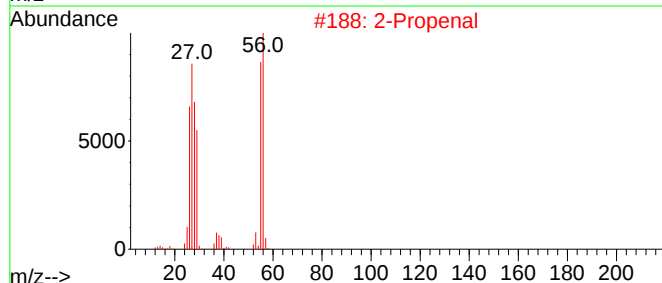
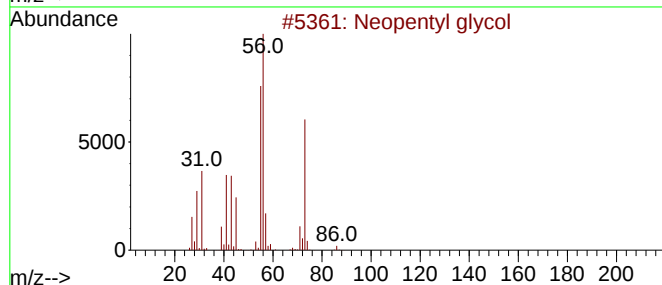
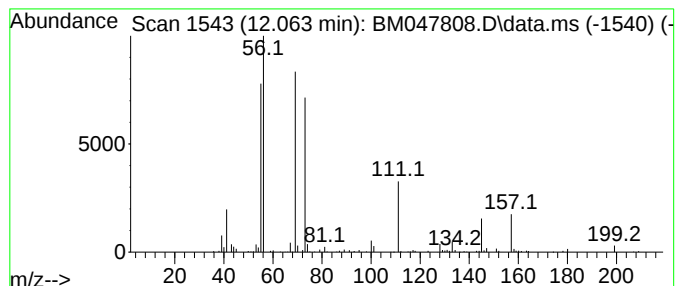
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 unknown-04 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.063	2.59 ng/ul	462412	Naphthalene-d8	10.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Neopentyl glycol	104	C5H12O2	000126-30-7	17
2			2-Propenal	56	C3H4O	000107-02-8	9
3			Succinic anhydride	100	C4H4O3	000108-30-5	9
4			2,6-Octadiene, 4,5-dimethyl-	138	C10H18	018476-57-8	9
5			Cyclopropanecarboxylic acid, 4-n...	207	C10H9NO4	1010307-52-7	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK4DL2

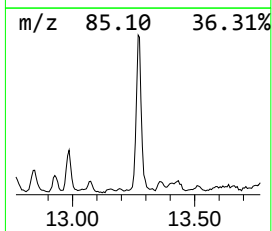
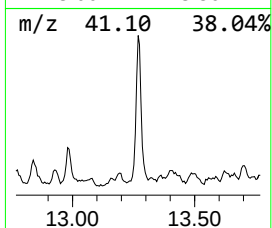
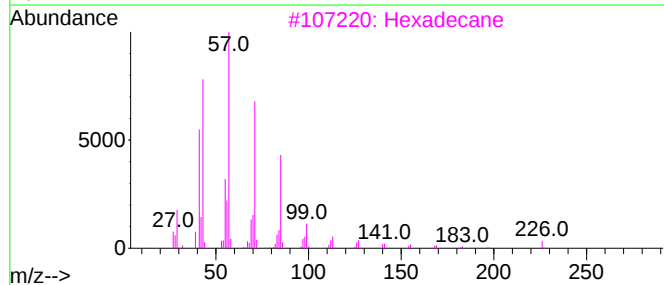
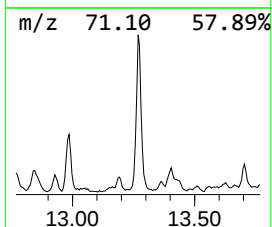
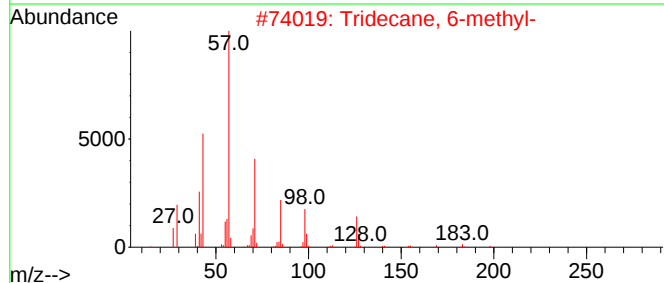
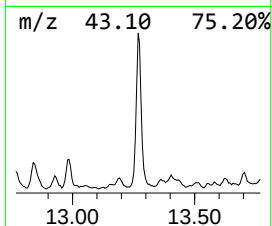
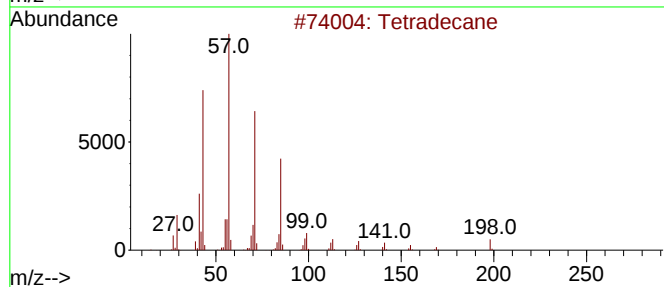
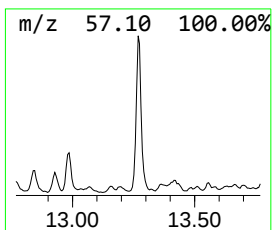
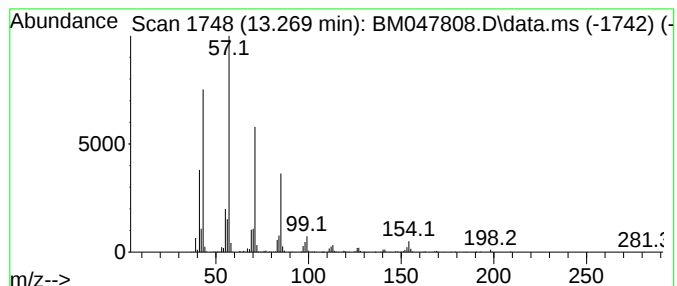
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.269	6.73 ng/ul	920955	Acenaphthene-d10	14.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	91
2			Tridecane, 6-methyl-	198	C14H30	013287-21-3	87
3			Hexadecane	226	C16H34	000544-76-3	87
4			Heptadecane	240	C17H36	000629-78-7	86
5			Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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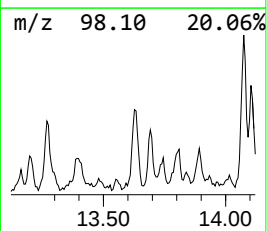
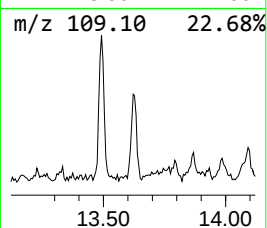
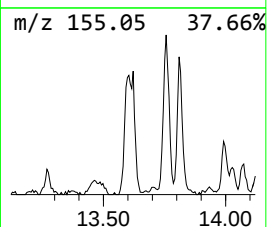
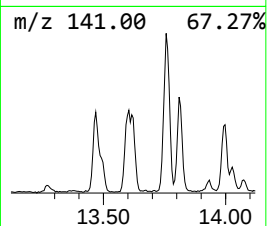
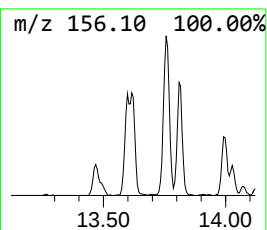
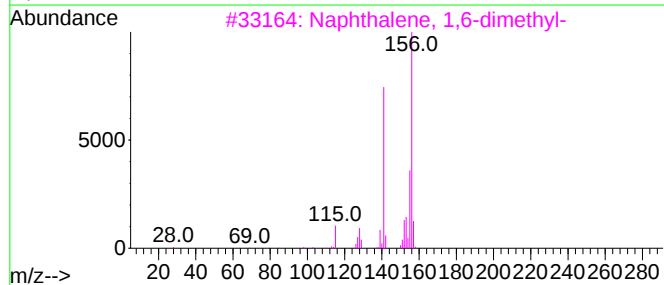
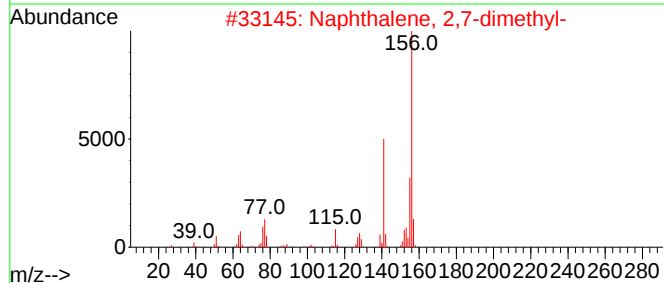
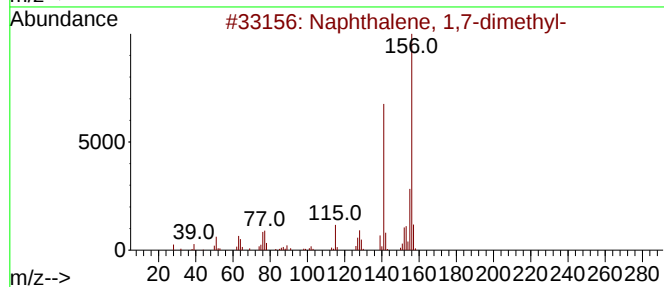
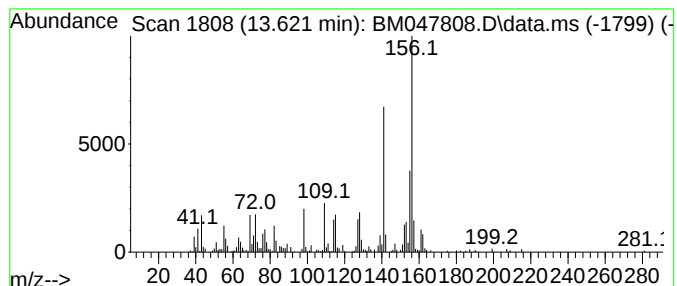
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 Naphthalene, 1,7-dimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.621	3.10 ng/ul	424870	Acenaphthene-d10	14.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	95
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	94
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
5			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
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Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

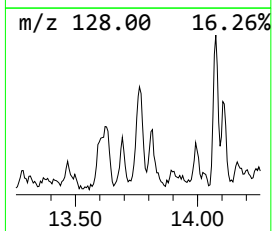
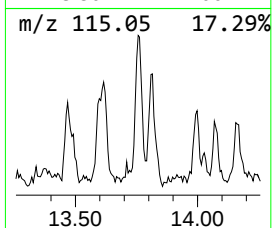
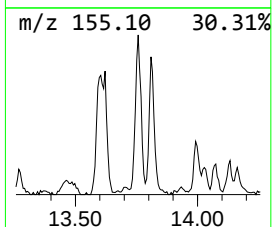
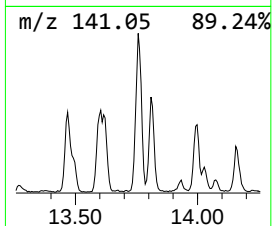
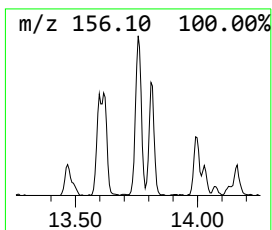
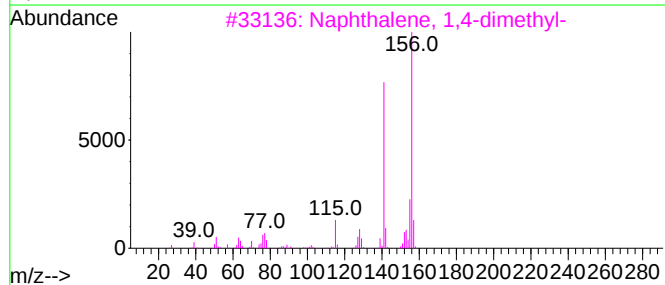
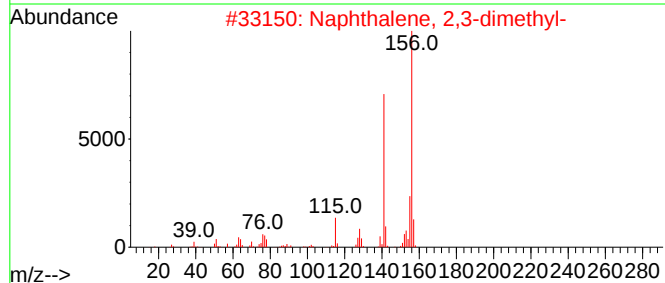
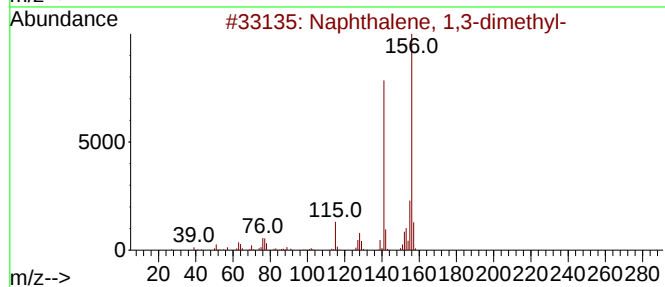
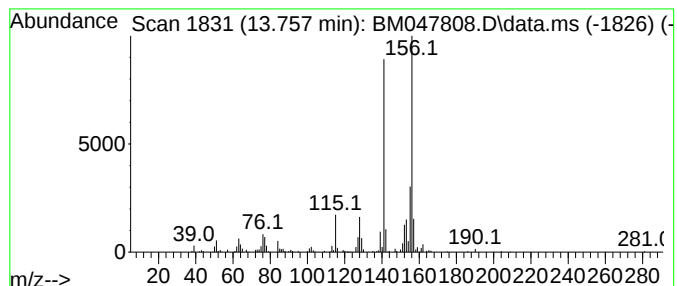
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 Naphthalene, 1,3-dimethyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.757	2.38 ng/ul	325430	Acenaphthene-d10	14.439	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	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, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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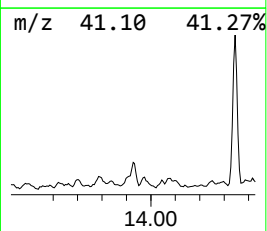
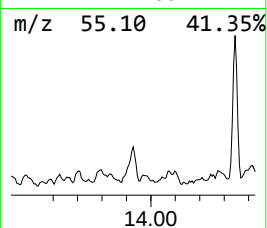
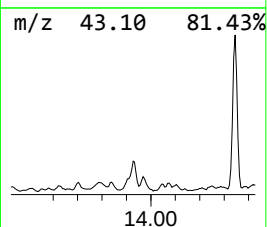
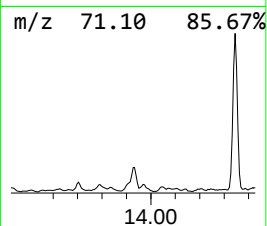
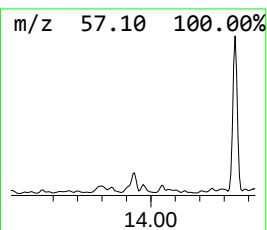
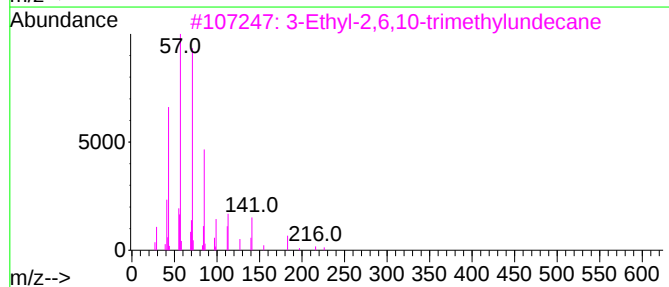
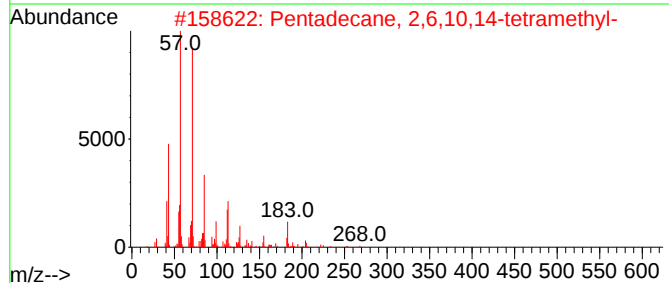
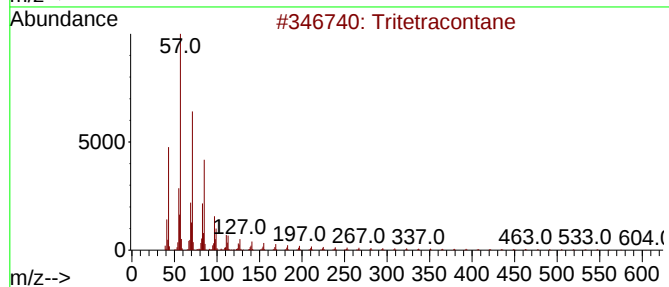
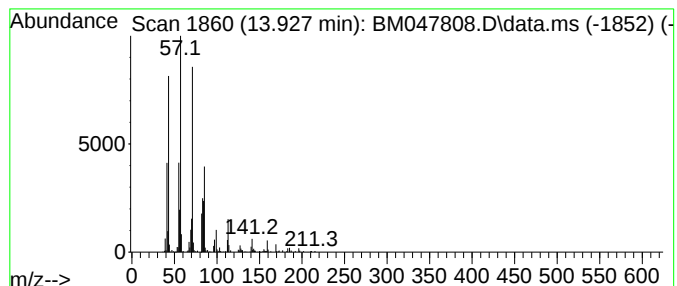
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.927	3.12 ng/ul	426755	Acenaphthene-d10	14.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tritetracontane	605	C43H88	007098-21-7	86
2			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	64
3			3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	64
4			Hexadecane, 7-methyl-	240	C17H36	026730-20-1	59
5			Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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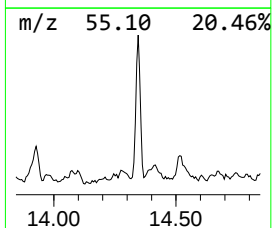
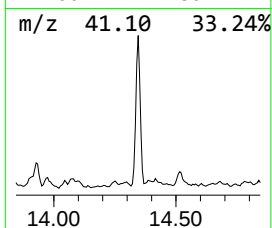
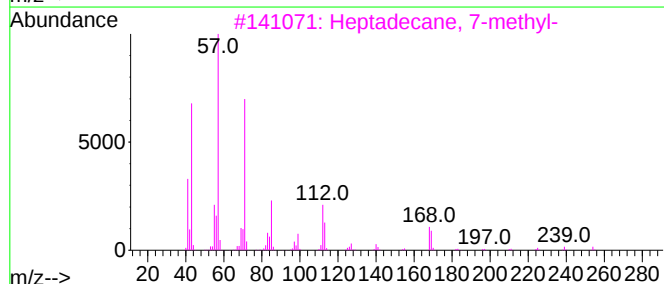
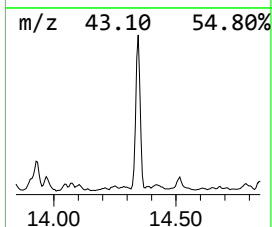
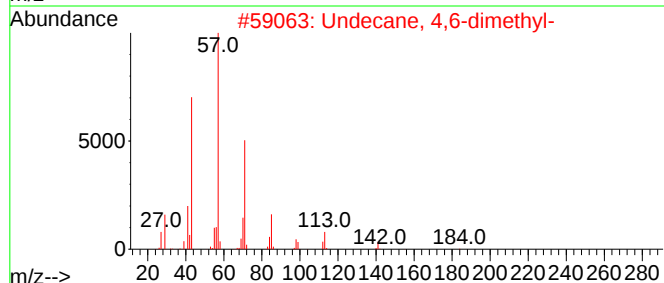
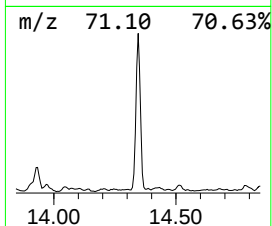
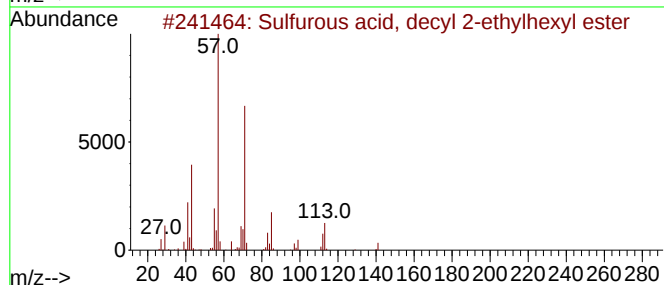
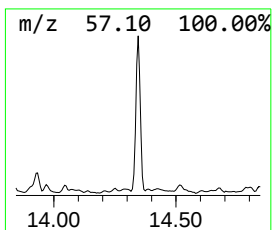
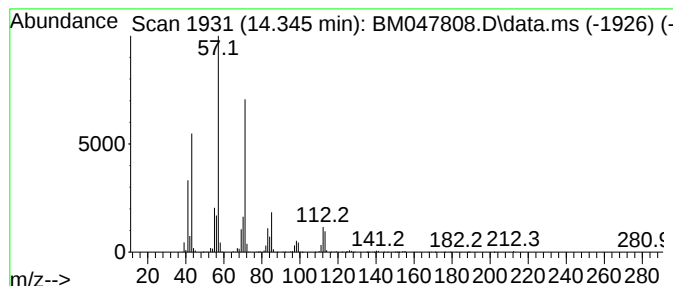
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 Sulfurous acid, decyl 2-eth... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.345	11.99 ng/ul	1640340	Acenaphthene-d10	14.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	86
2			Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	80
3			Heptadecane, 7-methyl-	254	C18H38	020959-33-5	80
4			Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	64
5			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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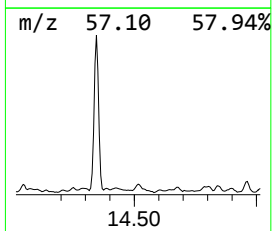
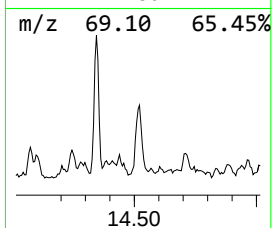
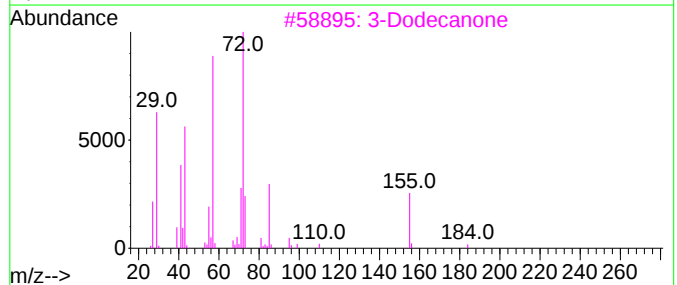
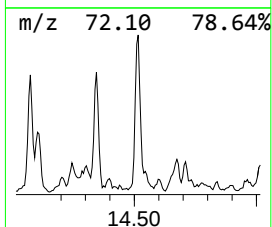
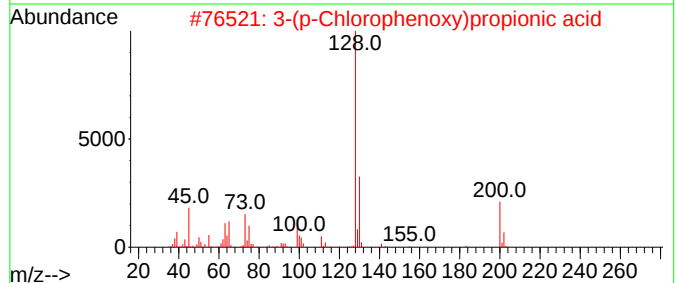
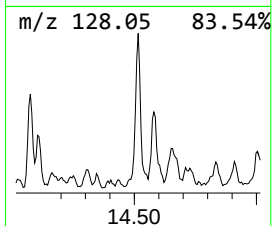
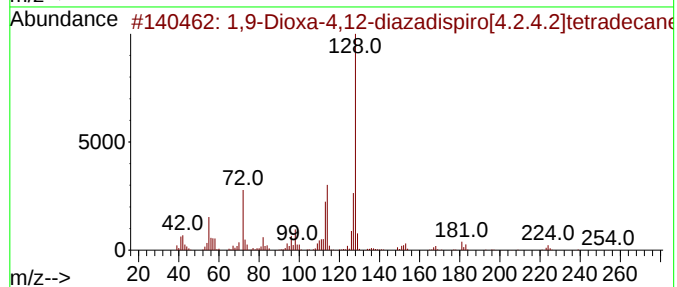
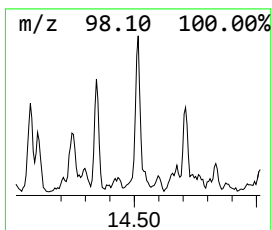
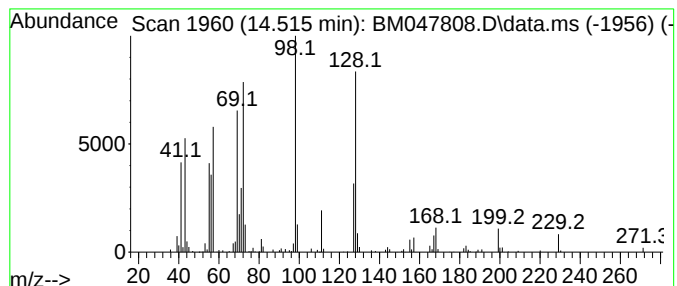
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 unknown-05 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.515	2.51 ng/ul	343008	Acenaphthene-d10	14.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,9-Dioxa-4,12-diazadispiro[4.2....	254	C14H26N2O2	054703-74-1	47
2			3-(p-Chlorophenoxy)propionic acid	200	C9H9ClO3	003284-79-5	18
3			3-Dodecanone	184	C12H24O	001534-27-6	14
4			3-Decanone	156	C10H20O	000928-80-3	14
5			2,4(1H,3H)-Pyrimidinedione, dihy...	128	C5H8N2O2	001672-04-4	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
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Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

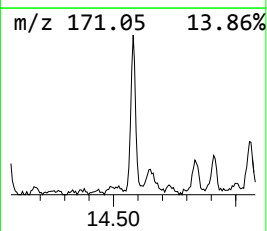
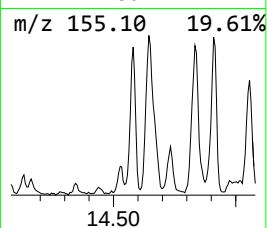
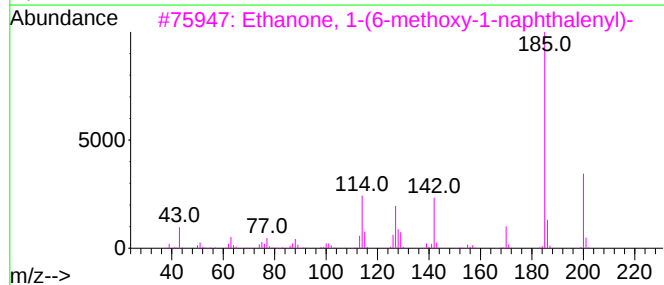
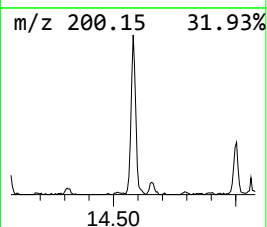
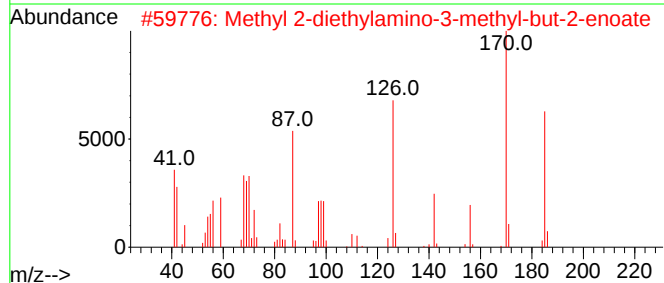
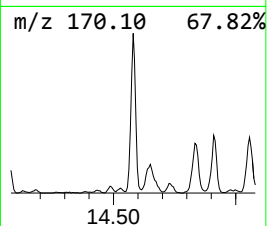
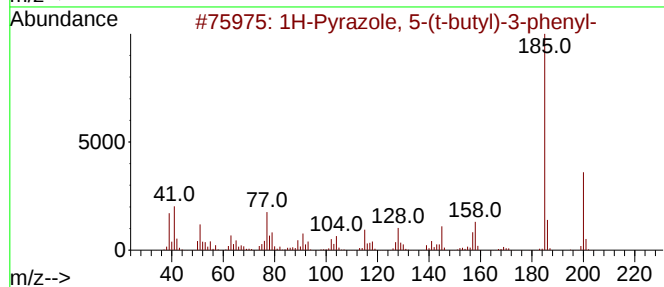
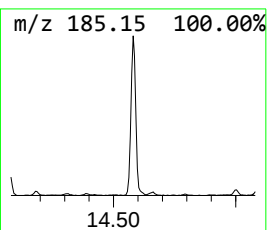
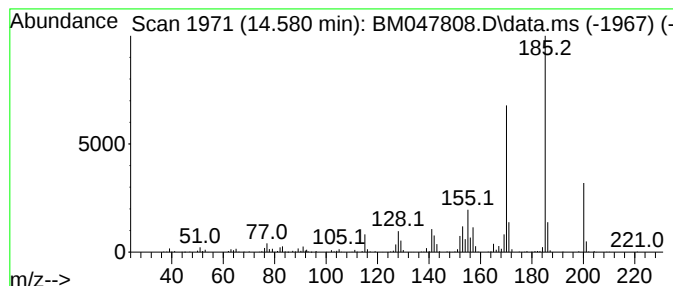
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 1H-Pyrazole, 5-(t-butyl)-3-... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.580	3.83 ng/ul	523969	Acenaphthene-d10	14.439	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	60
2	Methyl 2-diethylamino-3-methyl-b...	185	C10H19NO2	075122-81-5	47
3	Ethanone, 1-(6-methoxy-1-naphtha...	200	C13H12O2	058149-89-6	46
4	Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	46
5	6-Fluoro-2,4-pyrimidinediamine, TMS	200	C7H13FN4Si	1000472-66-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
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Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

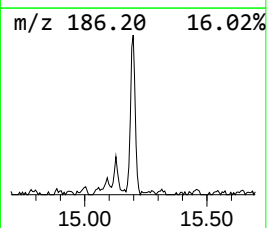
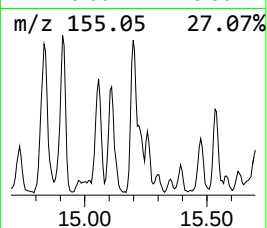
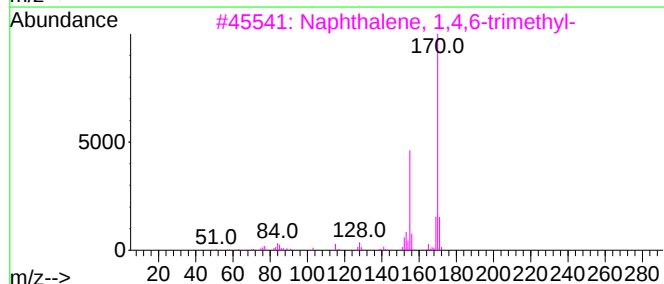
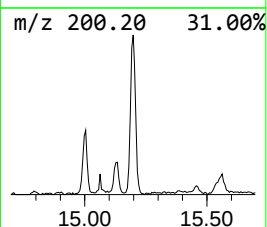
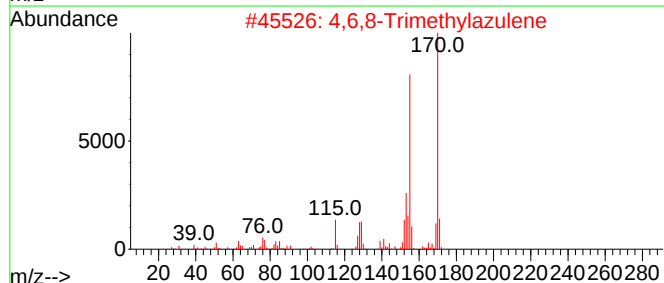
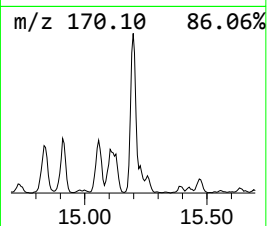
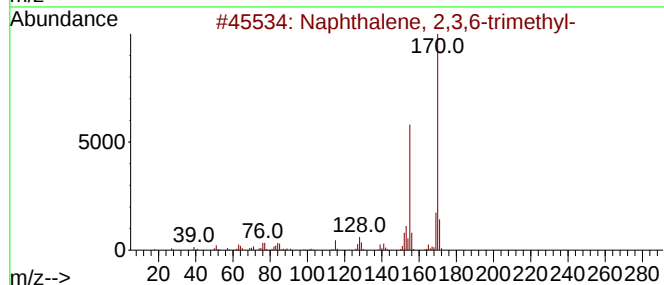
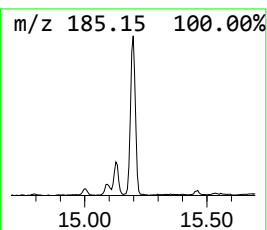
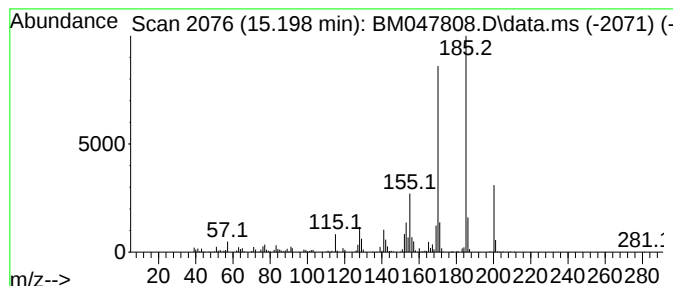
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BNA_M
ClientSampleId :
DDCK4DL2

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 51 Naphthalene, 2,3,6-trimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.198	4.36 ng/ul	596393	Acenaphthene-d10	14.439	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
2	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
5	Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK4DL2

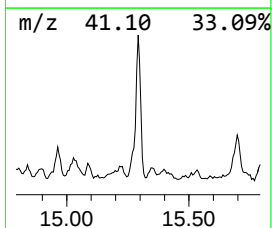
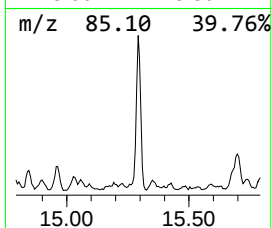
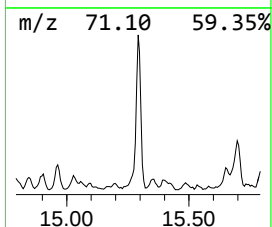
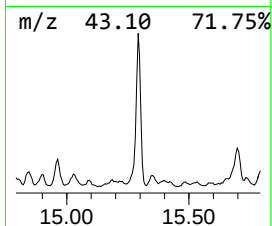
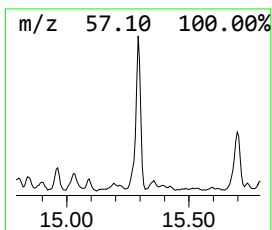
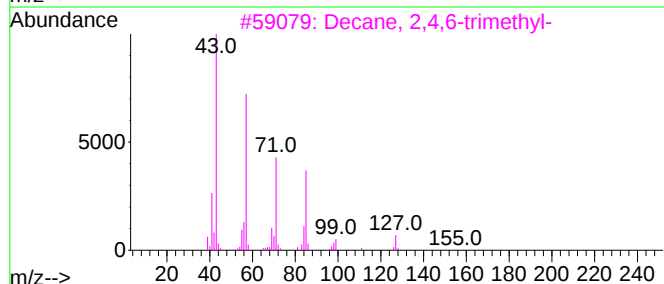
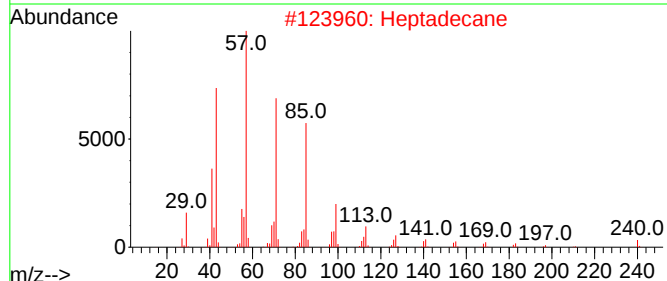
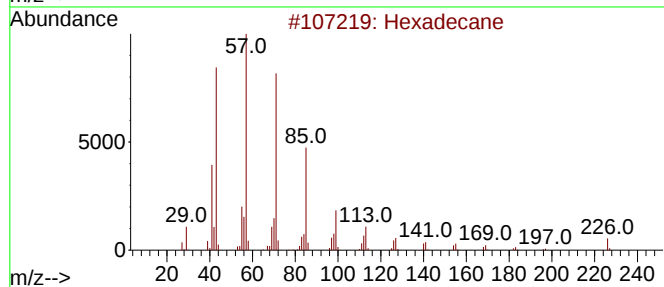
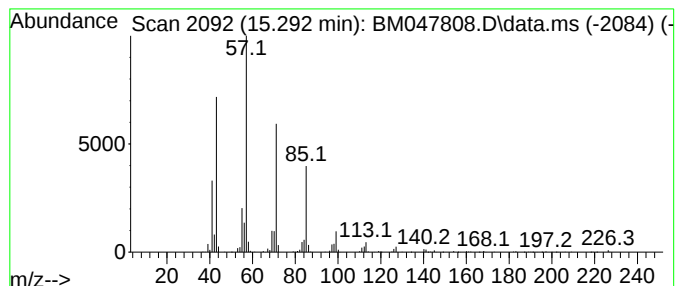
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.292	7.17 ng/ul	981773	Acenaphthene-d10	14.439

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	94
2		Heptadecane	240	C17H36	000629-78-7	90
3		Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	86
4		Heneicosane	296	C21H44	000629-94-7	83
5		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK4DL2

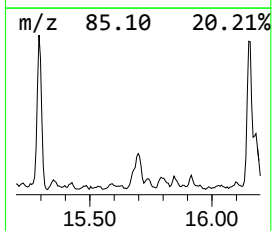
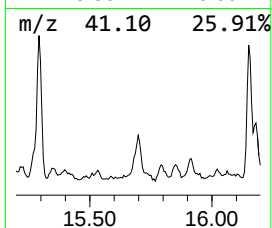
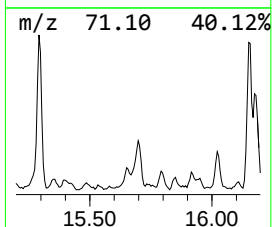
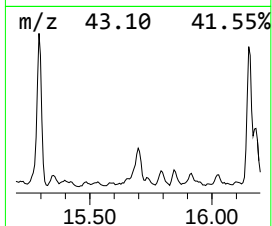
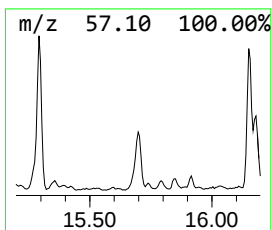
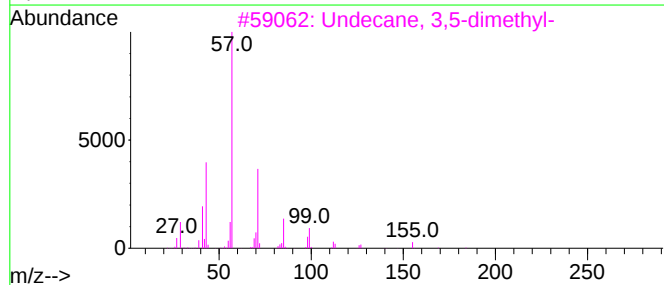
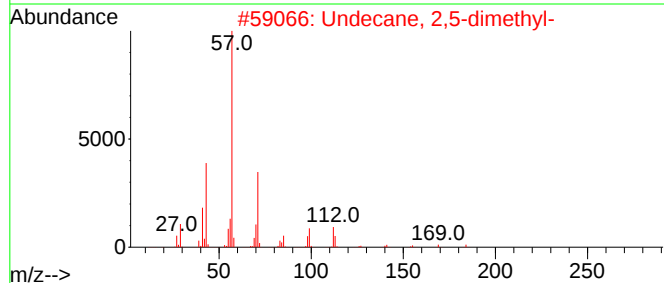
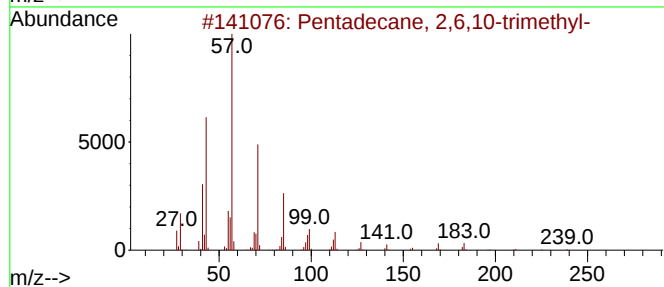
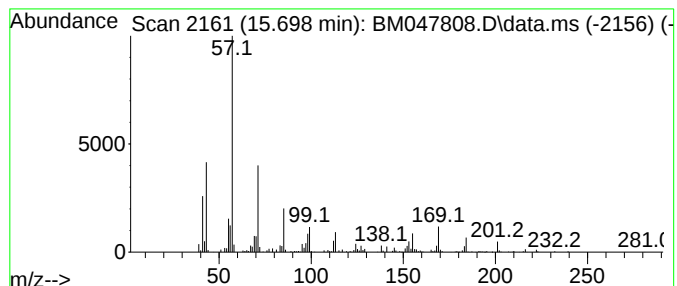
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Quant Title : SVOA CALIBRATION

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

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.698	3.16 ng/ul	432717	Acenaphthene-d10	14.439

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	72
2		Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	62
3		Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	59
4		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	58
5		Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK4DL2

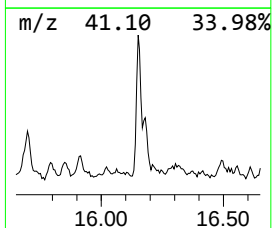
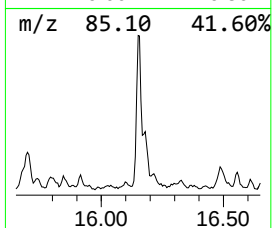
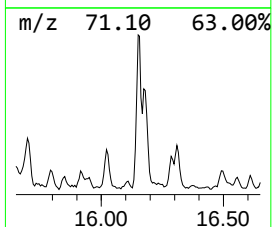
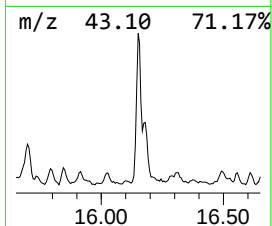
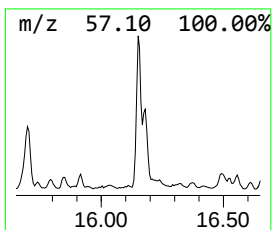
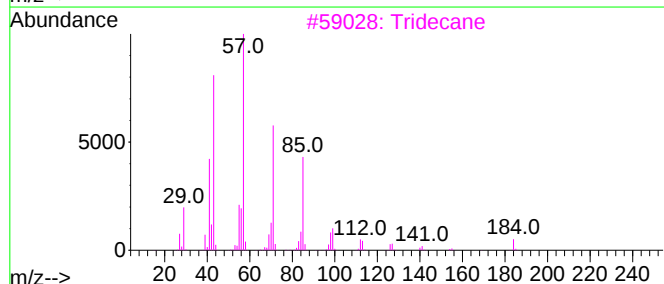
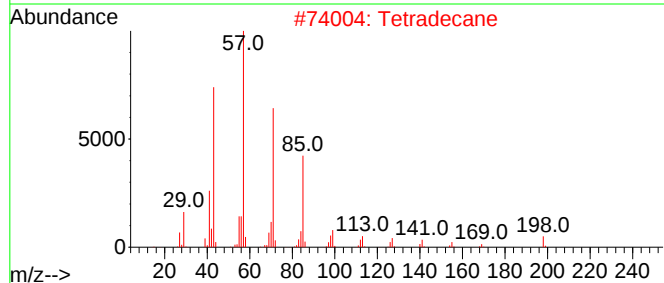
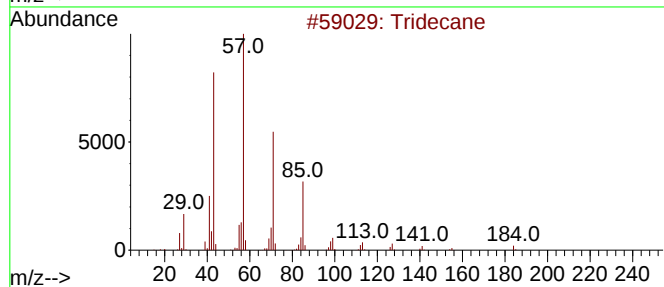
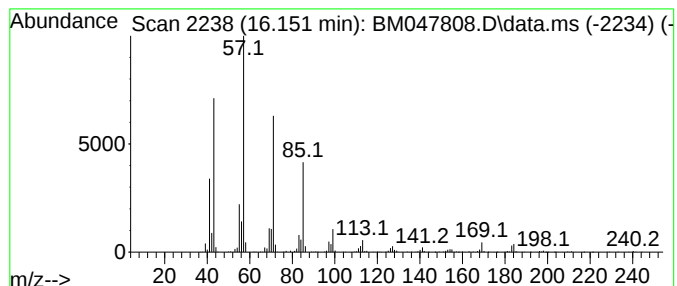
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Quant Title : SVOA CALIBRATION

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

Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.151	5.45 ng/ul	860025	Phenanthrene-d10	17.174

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	94
2			Tetradecane	198	C14H30	000629-59-4	94
3			Tridecane	184	C13H28	000629-50-5	91
4			Pentacosane	352	C25H52	000629-99-2	87
5			Heneicosane	296	C21H44	000629-94-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

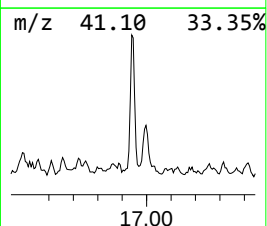
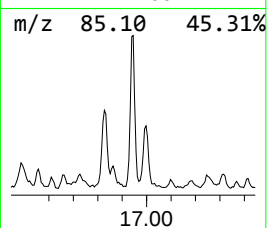
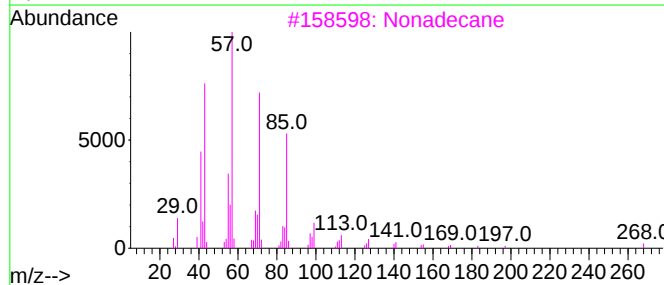
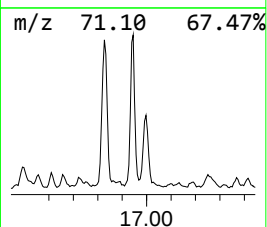
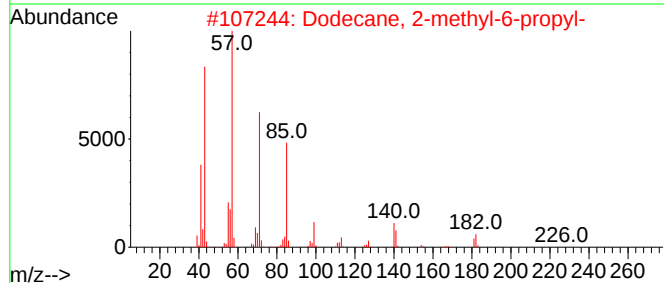
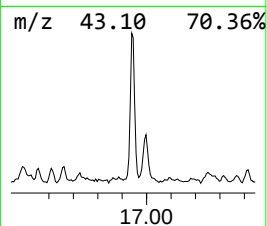
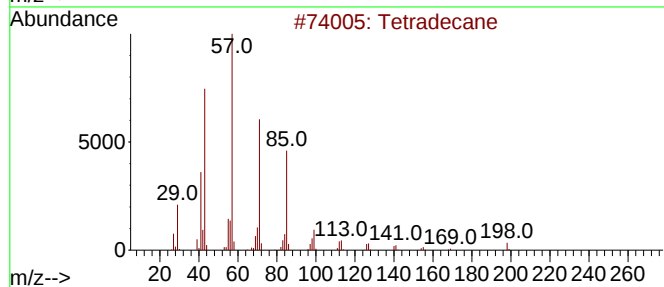
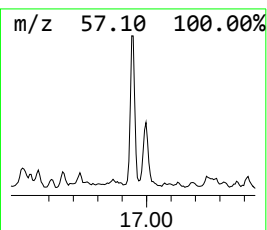
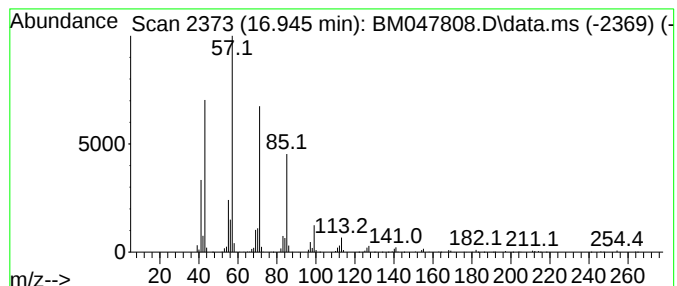
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD			R.T.
16.945	4.33 ng/ul	684077	Phenanthrene-d10			17.174
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane		198	C14H30	000629-59-4	87
2	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	86
3	Nonadecane		268	C19H40	000629-92-5	86
4	Tridecane, 3-ethyl-		212	C15H32	013286-73-2	83
5	Heptadecane, 2-methyl-		254	C18H38	001560-89-0	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

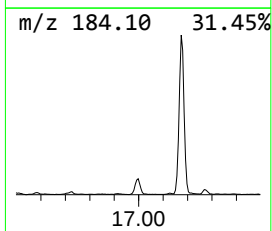
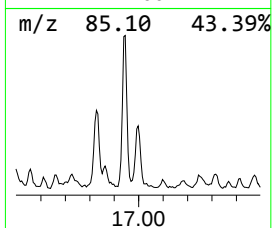
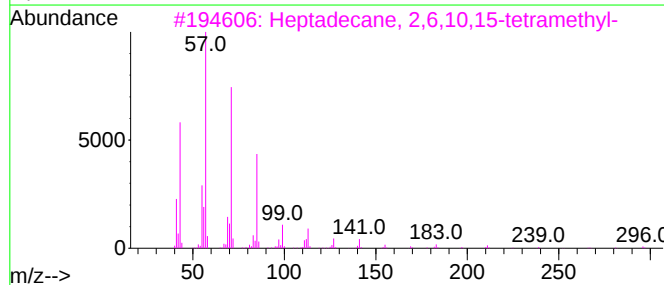
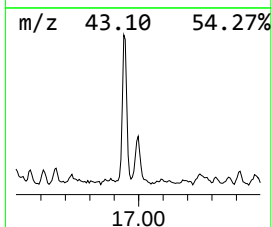
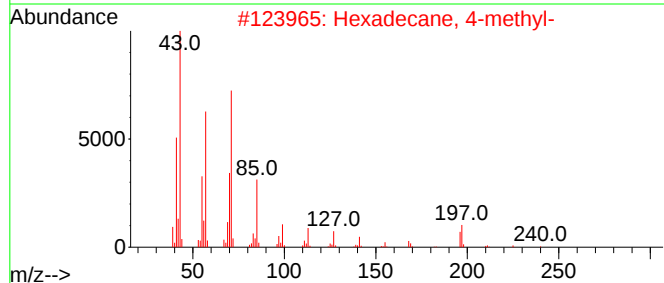
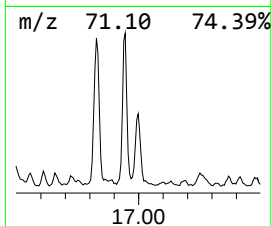
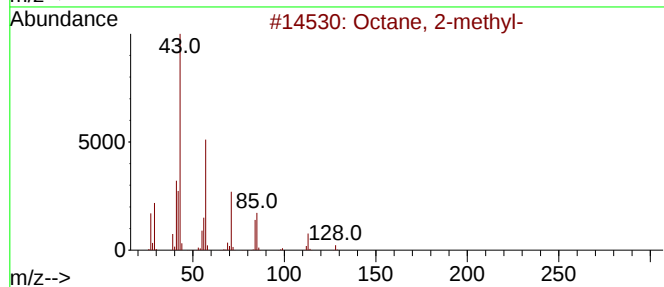
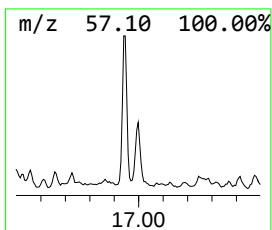
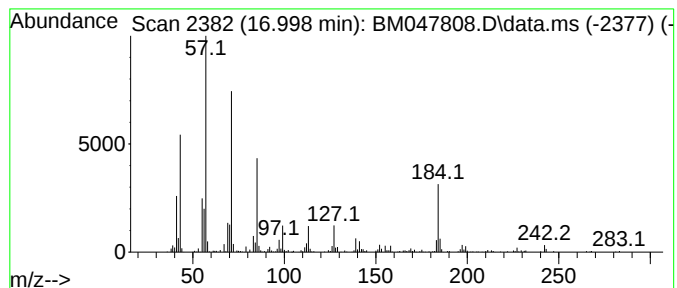
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD			R.T.
16.998	3.04 ng/ul	480656	Phenanthrene-d10			17.174
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octane, 2-methyl-		128	C9H20	003221-61-2	81
2	Hexadecane, 4-methyl-		240	C17H36	025117-26-4	81
3	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	80
4	Pentadecane, 2,6,10,14-tetramethyl-		268	C19H40	001921-70-6	76
5	Hexadecane, 2-methyl-		240	C17H36	001560-92-5	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCK4DL2

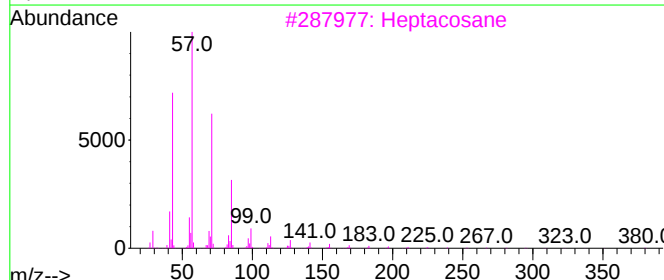
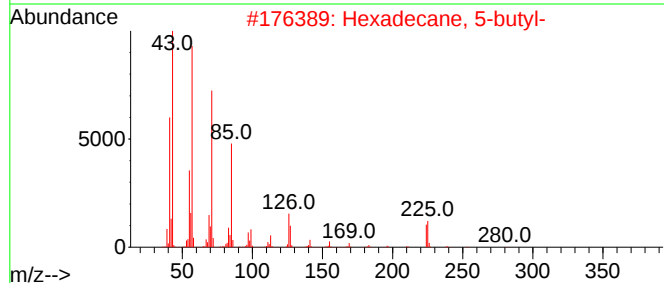
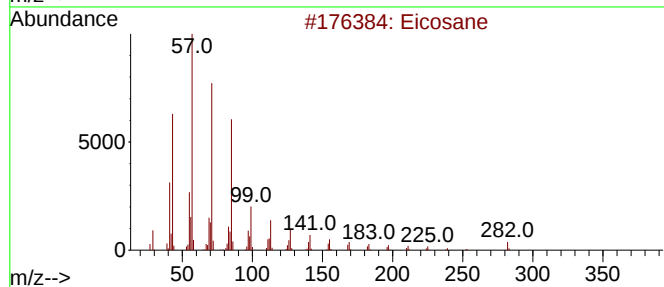
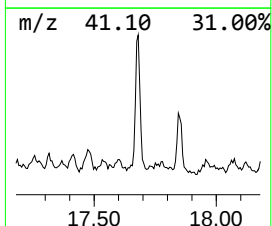
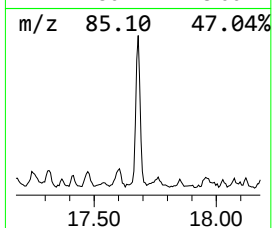
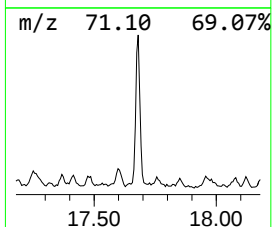
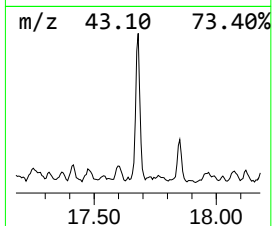
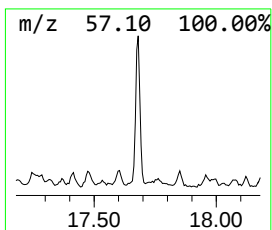
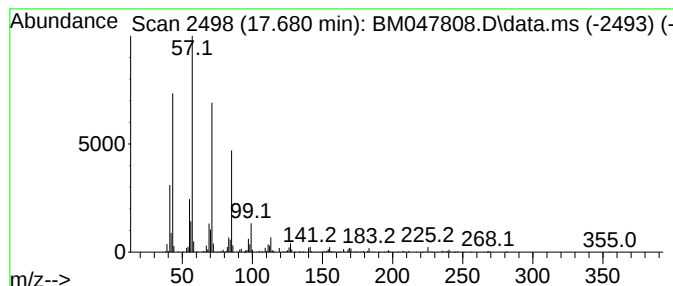
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Quant Title : SVOA CALIBRATION

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

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.680	3.57 ng/ul	563399	Phenanthrene-d10	17.174

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	97
2			Hexadecane, 5-butyl-	282	C20H42	006912-07-8	91
3			Heptacosane	380	C27H56	000593-49-7	91
4			Heneicosane	296	C21H44	000629-94-7	91
5			Dodecane	170	C12H26	000112-40-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
Data File : BM047808.D
Acq On : 03 Oct 2024 14:43
Operator : RC/JU
Sample : P4020-02DL2 30X
Misc :
ALS Vial : 6 Sample Multiplier: 1

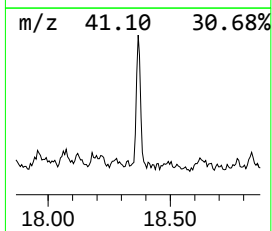
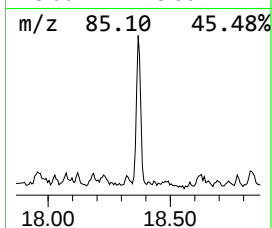
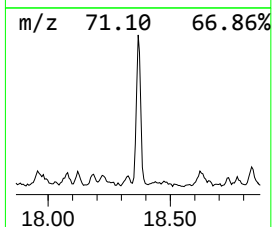
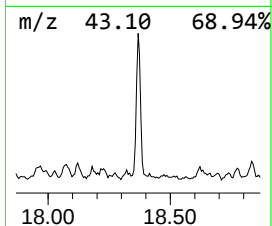
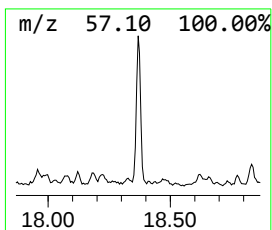
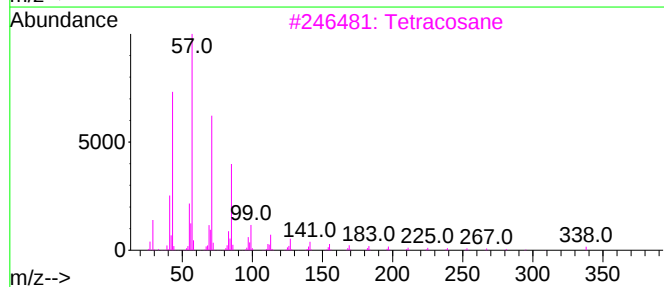
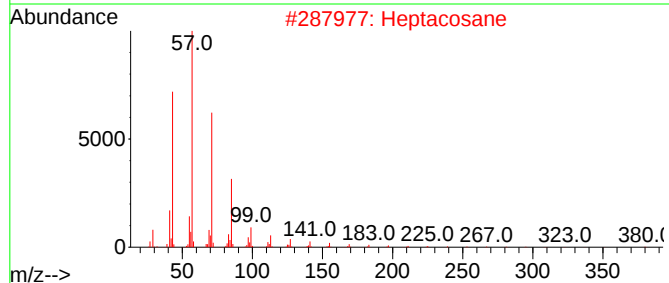
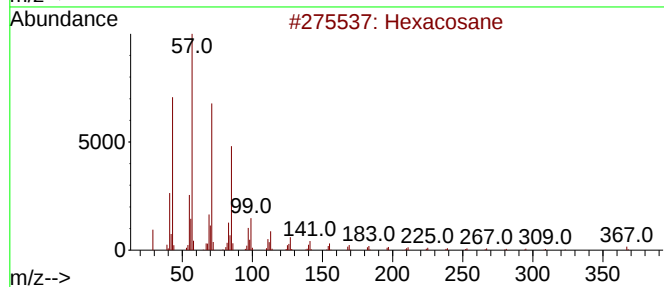
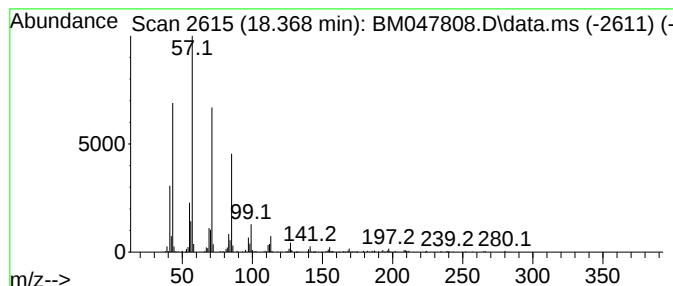
Instrument :
BNA_M
ClientSampleId :
DDCK4DL2

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 58 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.368	2.55 ng/ul	402196	Phenanthrene-d10		17.174	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	91
2	Heptacosane		380	C27H56	000593-49-7	91
3	Tetracosane		338	C24H50	000646-31-1	91
4	Nonadecane		268	C19H40	000629-92-5	91
5	Octacosane		394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
 Data File : BM047808.D
 Acq On : 03 Oct 2024 14:43
 Operator : RC/JU
 Sample : P4020-02DL2 30X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDCK4DL2

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

TIC Library : C:\Database\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.828	10.3	ng/ul	884910	1	7.804	1715110	20.0
Hexylene glycol	6.122	3.9	ng/ul	331306	1	7.804	1715110	20.0
(DEL) Alkane: S...	6.298	2.5	ng/ul	209943	1	7.804	1715110	20.0
(DEL) Alkane: S...	6.369	3.1	ng/ul	269604	1	7.804	1715110	20.0
(DEL) Alkane: C...	6.451	3.3	ng/ul	281463	1	7.804	1715110	20.0
(DEL) Alkane: S...	6.710	2.3	ng/ul	196188	1	7.804	1715110	20.0
(DEL) Alkane: S...	6.804	4.7	ng/ul	402765	1	7.804	1715110	20.0
(DEL) Alkane: S...	6.863	5.4	ng/ul	461892	1	7.804	1715110	20.0
Benzene, 1-ethy...	6.898	3.9	ng/ul	331900	1	7.804	1715110	20.0
(DEL) Alkane: S...	6.969	9.2	ng/ul	786835	1	7.804	1715110	20.0
Mesitylene	7.028	3.0	ng/ul	254304	1	7.804	1715110	20.0
Benzene, 1-ethy...	7.198	3.4	ng/ul	287139	1	7.804	1715110	20.0
2-Heptanone, 4,...	7.234	3.4	ng/ul	295092	1	7.804	1715110	20.0
(DEL) Alkane: S...	7.434	34.2	ng/ul	2931820	1	7.804	1715110	20.0
unknown-01	7.728	2.9	ng/ul	246009	1	7.804	1715110	20.0
1-Hexanol, 2-et...	7.869	8.3	ng/ul	708850	1	7.804	1715110	20.0
Benzene, 1,2,3-...	7.922	3.2	ng/ul	274175	1	7.804	1715110	20.0
(DEL) Alkane: S...	7.998	2.4	ng/ul	202572	1	7.804	1715110	20.0
D-Limonene	8.034	2.6	ng/ul	227579	1	7.804	1715110	20.0
(DEL) Alkane: C...	8.098	3.1	ng/ul	265133	1	7.804	1715110	20.0
Cyclohexanone, ...	8.239	2.5	ng/ul	214314	1	7.804	1715110	20.0
Benzene, 1,3-di...	8.292	2.8	ng/ul	241568	1	7.804	1715110	20.0
(DEL) Alkane: S...	8.339	7.0	ng/ul	601257	1	7.804	1715110	20.0
(DEL) Alkane: S...	8.398	3.1	ng/ul	268128	1	7.804	1715110	20.0
Benzene, 1,4-di...	8.445	4.0	ng/ul	346289	1	7.804	1715110	20.0
(DEL) Alkane: S...	8.469	7.1	ng/ul	606041	1	7.804	1715110	20.0
(DEL) Alkane: S...	8.575	5.4	ng/ul	460737	1	7.804	1715110	20.0
Benzene, 1-meth...	8.610	3.7	ng/ul	314960	1	7.804	1715110	20.0
Benzene, 2-ethy...	8.757	2.6	ng/ul	220313	1	7.804	1715110	20.0
o-Cymene	8.810	3.4	ng/ul	293074	1	7.804	1715110	20.0
Benzene, 4-ethy...	8.910	7.1	ng/ul	605742	1	7.804	1715110	20.0
(DEL) Alkane: S...	9.039	26.8	ng/ul	2301840	1	7.804	1715110	20.0
unknown-02	9.163	6.8	ng/ul	580009	1	7.804	1715110	20.0
Oxalic acid, 2-...	9.886	2.5	ng/ul	439942	2	10.598	3566500	20.0
4-Nonanone, 2,6...	10.716	2.9	ng/ul	517027	2	10.598	3566500	20.0
2,4-Dipropyl-5-...	10.980	6.0	ng/ul	1061450	2	10.598	3566500	20.0
Carbonic acid, ...	11.104	2.7	ng/ul	488127	2	10.598	3566500	20.0
(DEL) Alkane: S...	11.627	3.0	ng/ul	527512	2	10.598	3566500	20.0
Benzene, 1-(2-b...	11.698	3.3	ng/ul	581557	2	10.598	3566500	20.0
unknown-03	11.863	3.0	ng/ul	526884	2	10.598	3566500	20.0
(DEL) Alkane: S...	12.027	4.7	ng/ul	838770	2	10.598	3566500	20.0
unknown-04	12.063	2.6	ng/ul	462412	2	10.598	3566500	20.0
(DEL) Alkane: S...	13.269	6.7	ng/ul	920955	3	14.439	2736910	20.0
Naphthalene, 1,...	13.621	3.1	ng/ul	424870	3	14.439	2736910	20.0
Naphthalene, 1,...	13.757	2.4	ng/ul	325430	3	14.439	2736910	20.0
(DEL) Alkane: S...	13.927	3.1	ng/ul	426755	3	14.439	2736910	20.0
Sulfurous acid,...	14.345	12.0	ng/ul	1640340	3	14.439	2736910	20.0
unknown-05	14.515	2.5	ng/ul	343008	3	14.439	2736910	20.0
1H-Pyrazole, 5-...	14.580	3.8	ng/ul	523969	3	14.439	2736910	20.0
Naphthalene, 2,...	15.198	4.4	ng/ul	596393	3	14.439	2736910	20.0
(DEL) Alkane: S...	15.292	7.2	ng/ul	981773	3	14.439	2736910	20.0
(DEL) Alkane: S...	15.698	3.2	ng/ul	432717	3	14.439	2736910	20.0

(DEL) Alkane: S...	16.151	5.5	ng/ul	860025	4	17.174	3157710	20.0
(DEL) Alkane: S...	16.945	4.3	ng/ul	684077	4	17.174	3157710	20.0
(DEL) Alkane: S...	16.998	3.0	ng/ul	480656	4	17.174	3157710	20.0
(DEL) Alkane: S...	17.680	3.6	ng/ul	563399	4	17.174	3157710	20.0
(DEL) Alkane: S...	18.368	2.5	ng/ul	402196	4	17.174	3157710	20.0

Instrument :

BNA_M

ClientSampleId :

DDCK4DL2