

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
 Data File : BM047484.D
 Acq On : 11 Sep 2024 16:40
 Operator : RC/JU
 Sample : P3878-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDC46

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-BM091024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM047484.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.904	472	479	487	rVB2	20241404	34314510	12.78%	1.297%
2	6.375	553	559	566	rBV4	5948503	10185248	3.79%	0.385%
3	6.451	566	572	576	rBV	9136301	13711421	5.11%	0.518%
4	6.528	576	585	588	rVV3	6540465	15894845	5.92%	0.601%
5	6.793	621	630	635	rVB3	3896555	9785047	3.64%	0.370%
6	6.857	635	641	643	rBV2	10026181	17065957	6.36%	0.645%
7	6.887	643	646	651	rVB	12441311	19219829	7.16%	0.726%
8	6.945	651	656	658	rBV	17691174	26157861	9.74%	0.988%
9	6.975	658	661	666	rVB	19935997	31013024	11.55%	1.172%
10	7.040	666	672	679	rBV2	19862010	49998151	18.62%	1.889%
11	7.110	679	684	690	rVB	11813618	17937488	6.68%	0.678%
12	7.275	706	712	715	rBV	14315278	21184860	7.89%	0.800%
13	7.316	715	719	723	rVV	20201000	30281665	11.28%	1.144%
14	7.404	727	734	739	rVB5	4083082	10669605	3.97%	0.403%
15	7.540	748	757	762	rBV3	42785862	96732656	36.03%	3.655%
16	7.728	781	789	793	rBV3	4139344	10059194	3.75%	0.380%
17	7.881	809	815	819	rVB	19651327	32640894	12.16%	1.233%
18	7.951	819	827	832	rBV3	9648192	28097497	10.47%	1.062%
19	8.004	832	836	845	rVB3	12009496	22705827	8.46%	0.858%
20	8.087	845	850	854	rBV	7573003	11611689	4.32%	0.439%
21	8.187	864	867	873	rVB3	8772580	14363775	5.35%	0.543%
22	8.257	873	879	883	rBV3	5497886	9554331	3.56%	0.361%
23	8.316	883	889	893	rBV	19366113	32891014	12.25%	1.243%
24	8.363	893	897	903	rVB2	8672364	16126271	6.01%	0.609%
25	8.434	903	909	915	rVB2	20788238	35167566	13.10%	1.329%
26	8.492	915	919	922	rBV	12847633	18268232	6.80%	0.690%
27	8.534	922	926	928	rBV2	15357181	21737178	8.10%	0.821%
28	8.563	928	931	940	rVB3	21355409	41807234	15.57%	1.580%
29	8.669	942	949	952	rBV	19055457	35564688	13.25%	1.344%
30	8.845	974	979	982	rBV	10841932	15807350	5.89%	0.597%
31	8.892	982	987	995	rVB2	13162969	24685349	9.19%	0.933%
32	8.998	995	1005	1014	rBV3	16746137	41596788	15.49%	1.572%
33	9.145	1015	1030	1037	rVB	35172422	93041074	34.65%	3.516%
34	9.251	1037	1048	1055	rBV6	11672208	37349827	13.91%	1.411%
35	9.328	1055	1061	1065	rBV2	5953094	12316101	4.59%	0.465%
36	9.469	1081	1085	1090	rVB3	5777125	9534452	3.55%	0.360%

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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-BM091024.MA.M
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37	9.575	1099	1103	1114	rVB2	7973274	19007715	7.08%	0.718%
38	9.686	1114	1122	1127	rVB4	5718744	12819273	4.77%	0.484%
39	9.775	1127	1137	1141	rBV4	5809523	15452346	5.76%	0.584%
40	9.828	1141	1146	1151	rBV4	8393990	15436065	5.75%	0.583%
41	9.975	1162	1171	1176	rVB2	9667926	22567577	8.41%	0.853%
42	10.039	1177	1182	1186	rBV	7526709	12785962	4.76%	0.483%
43	10.228	1209	1214	1218	rBV2	6503444	11275911	4.20%	0.426%
44	10.381	1234	1240	1245	rBV2	7298792	11993181	4.47%	0.453%
45	10.692	1281	1293	1307	rVB6	36709521	123034793	45.82%	4.649%
46	10.810	1307	1313	1318	rBV3	23963725	40470806	15.07%	1.529%
47	11.069	1351	1357	1369	rBV	21328657	37796398	14.08%	1.428%
48	11.192	1369	1378	1385	rVV	17172391	33410803	12.44%	1.262%
49	11.604	1446	1448	1461	rVB7	5712412	12111535	4.51%	0.458%
50	11.716	1461	1467	1472	rBV2	16596225	28217344	10.51%	1.066%
51	11.951	1497	1507	1514	rBV3	8315278	17181934	6.40%	0.649%
52	12.116	1527	1535	1539	rBV2	18459454	37314049	13.90%	1.410%
53	12.339	1566	1573	1581	rVB2	17114816	40190054	14.97%	1.519%
54	12.516	1597	1603	1607	rBV3	18702622	32054370	11.94%	1.211%
55	12.551	1607	1609	1614	rVV	7893687	11193899	4.17%	0.423%
56	12.763	1640	1645	1656	rVV6	4998383	15211082	5.67%	0.575%
57	12.857	1656	1661	1667	rVB5	5630710	9200232	3.43%	0.348%
58	12.927	1667	1673	1683	rVB5	5331659	11383677	4.24%	0.430%
59	13.075	1693	1698	1705	rVB4	7635875	16000998	5.96%	0.605%
60	13.357	1739	1746	1752	rBV	21185254	39030989	14.54%	1.475%
61	13.569	1774	1782	1790	rVB3	10266252	26540691	9.89%	1.003%
62	13.674	1791	1800	1802	rBV3	12385724	23453595	8.74%	0.886%
63	13.780	1814	1818	1822	rBV2	7306988	9724956	3.62%	0.367%
64	13.833	1822	1827	1832	rBV2	13011031	25836420	9.62%	0.976%
65	13.886	1832	1836	1839	rVV	7372733	10208038	3.80%	0.386%
66	14.010	1848	1857	1861	rBV2	8339274	17969786	6.69%	0.679%
67	14.063	1861	1866	1870	rVV4	8784152	14893719	5.55%	0.563%
68	14.163	1879	1883	1886	rBV4	4997983	9371899	3.49%	0.354%
69	14.233	1892	1895	1900	rVB2	9830969	12542104	4.67%	0.474%
70	14.427	1923	1928	1932	rBV	21650461	30328630	11.30%	1.146%
71	14.504	1938	1941	1946	rVB	7515252	10876723	4.05%	0.411%
72	14.598	1953	1957	1960	rVB	7582930	9673812	3.60%	0.366%
73	14.721	1974	1978	1983	rVV2	4707115	9405055	3.50%	0.355%
74	14.910	2008	2010	2016	rVB3	8240317	12063623	4.49%	0.456%
75	14.980	2016	2022	2026	rVB2	8916691	13245493	4.93%	0.500%
76	15.045	2028	2033	2038	rBV5	7966408	14010081	5.22%	0.529%

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Integrator: RTE
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 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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77	15.145	2038	2050	2054	rBV2	38863528	84484230	31.47%	3.192%
78	15.298	2069	2076	2080	rBV6	5586699	13123941	4.89%	0.496%
79	15.374	2085	2089	2094	rVV	20937137	29651498	11.04%	1.120%
80	15.498	2107	2110	2114	rVV	7635599	9633358	3.59%	0.364%
81	15.610	2123	2129	2136	rBV6	10310656	20952024	7.80%	0.792%
82	15.780	2151	2158	2163	rBV3	9953406	19949437	7.43%	0.754%
83	16.233	2230	2235	2238	rBV2	22572215	34443919	12.83%	1.301%
84	16.598	2293	2297	2304	rBV5	5340628	10114014	3.77%	0.382%
85	16.927	2342	2353	2362	rVV3	50036704	268489416	100.00%	10.145%
86	17.027	2365	2370	2374	rVV	21013884	29723561	11.07%	1.123%
87	17.080	2375	2379	2388	rVB2	11950853	20179530	7.52%	0.762%
88	17.351	2422	2425	2430	rVB	8736300	12785591	4.76%	0.483%
89	17.762	2490	2495	2499	rBV	19461841	25537955	9.51%	0.965%
90	17.927	2518	2523	2527	rBV	28616101	38190593	14.22%	1.443%
91	18.151	2558	2561	2567	rVB3	7182741	13509652	5.03%	0.510%
92	18.451	2607	2612	2617	rVV	17543712	22443700	8.36%	0.848%
93	19.092	2713	2721	2726	rVV3	22790694	47542400	17.71%	1.796%
94	19.227	2739	2744	2752	rVB	13789435	18411353	6.86%	0.696%
95	19.621	2806	2811	2814	rBV	8952524	12892474	4.80%	0.487%
96	19.651	2814	2816	2826	rVB	10747028	13309372	4.96%	0.503%
97	20.180	2902	2906	2911	rBV	9370620	11030592	4.11%	0.417%
98	20.674	2986	2990	2998	rBV	7785101	9198388	3.43%	0.348%
99	21.162	3067	3073	3086	rVB	13919989	21799710	8.12%	0.824%
100	22.274	3255	3262	3277	rVB2	6703919	14810625	5.52%	0.560%

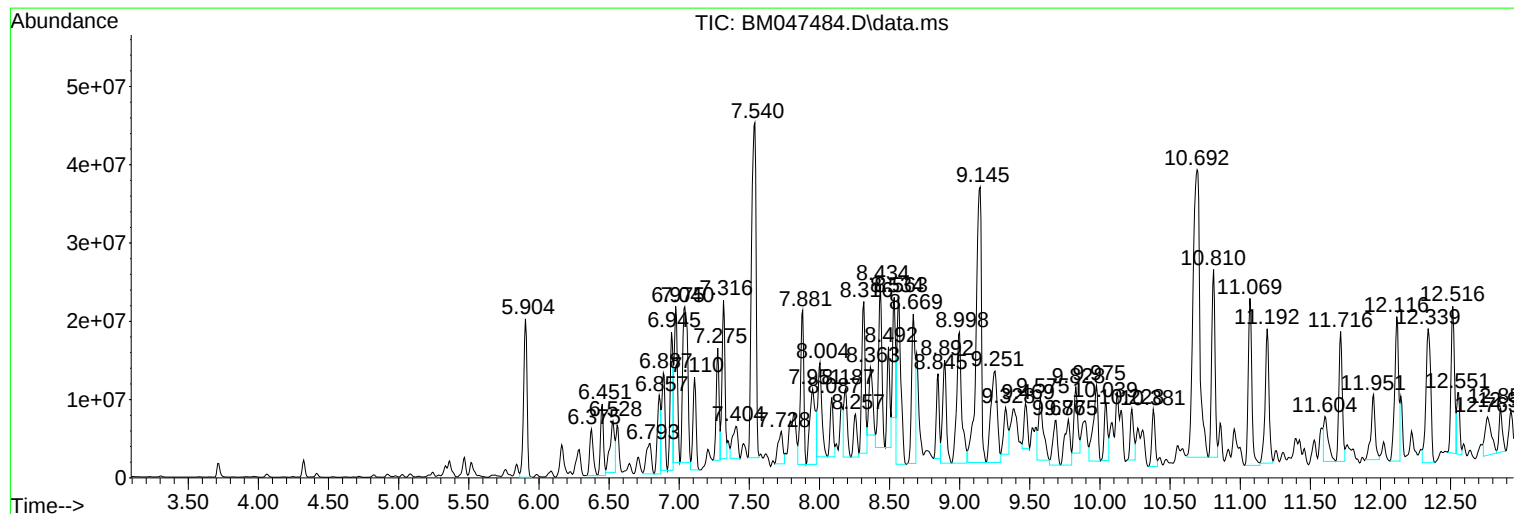
Sum of corrected areas: 2646571449

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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



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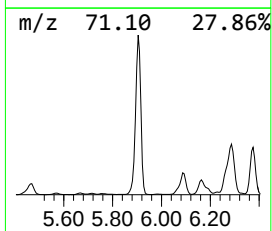
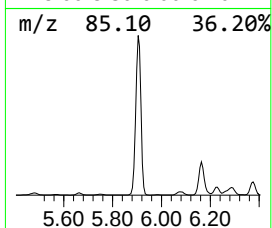
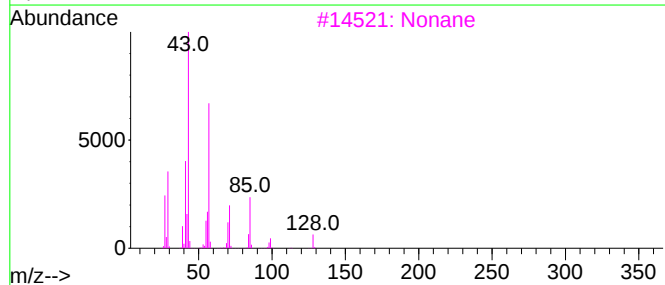
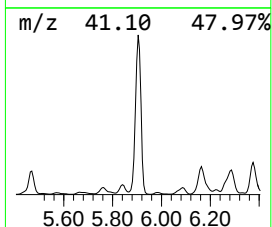
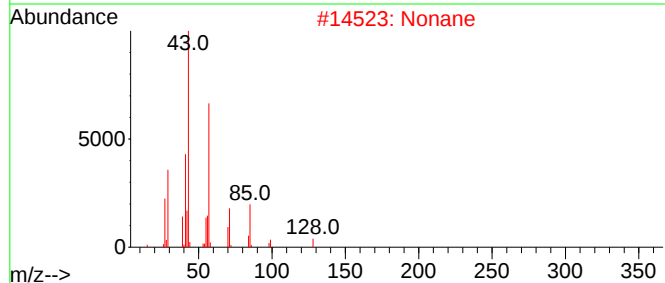
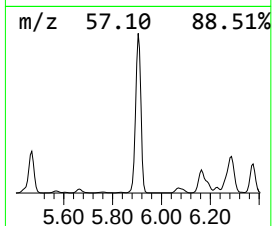
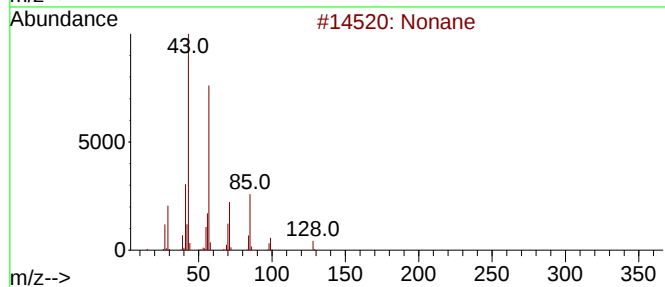
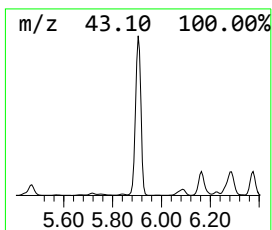
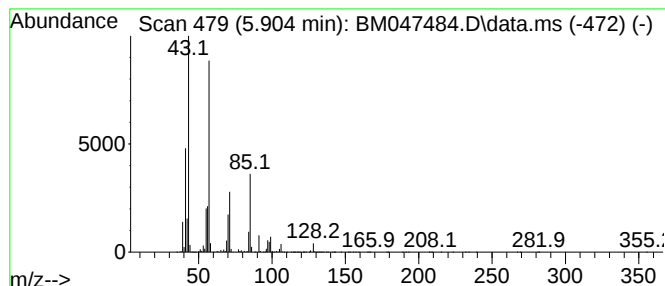
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.904	21.03 ng/ul	34314500	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	95
2			Nonane	128	C9H20	000111-84-2	94
3			Nonane	128	C9H20	000111-84-2	72
4			Sulfurous acid, hexyl pentadecyl...	376	C21H44O3S	1000309-13-7	72
5			Nonane	128	C9H20	000111-84-2	59



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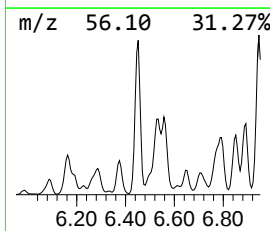
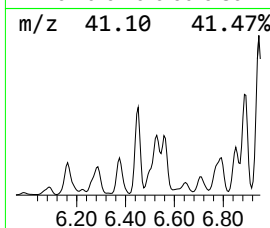
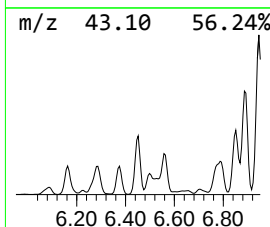
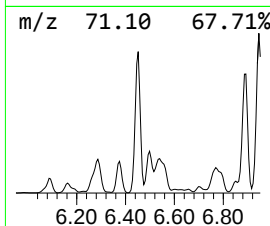
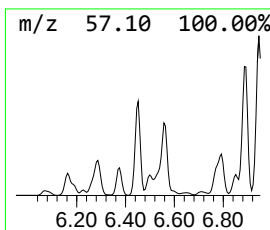
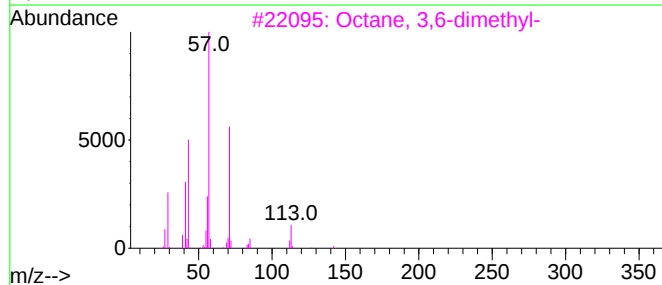
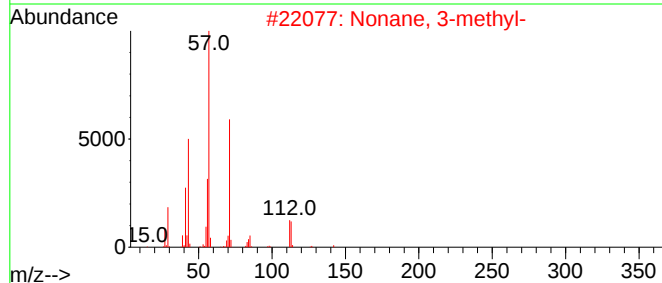
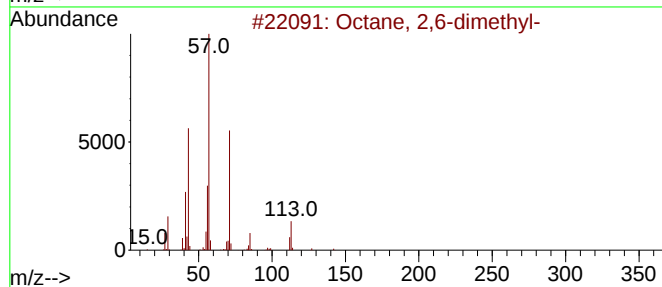
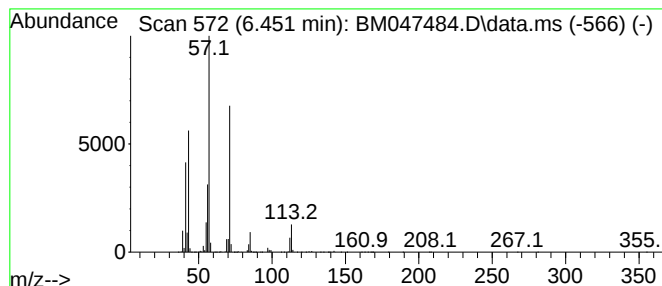
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.451	8.40 ng/ul	13711400	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-			142	C10H22	002051-30-1	94
2	Nonane, 3-methyl-			142	C10H22	005911-04-6	91
3	Octane, 3,6-dimethyl-			142	C10H22	015869-94-0	90
4	Nonane, 3-methyl-			142	C10H22	005911-04-6	87
5	Octane, 3,6-dimethyl-			142	C10H22	015869-94-0	83



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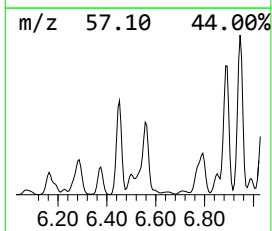
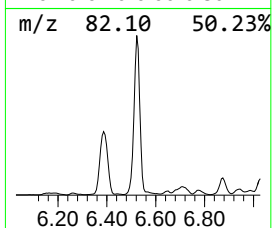
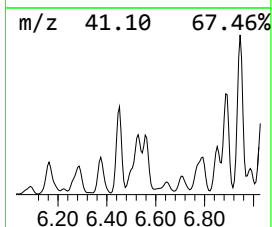
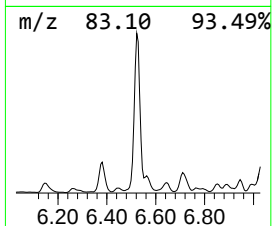
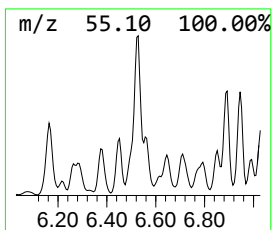
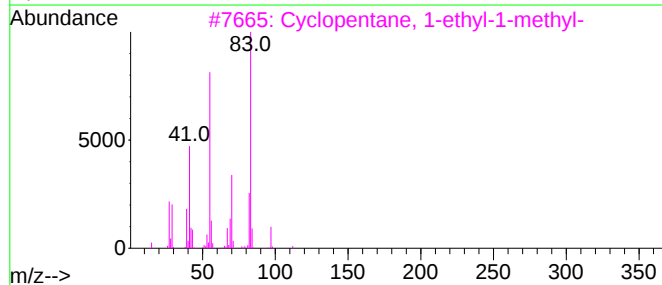
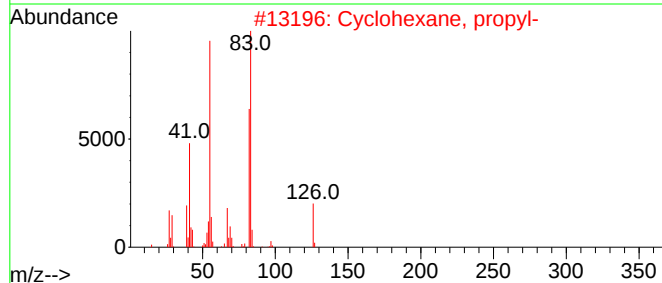
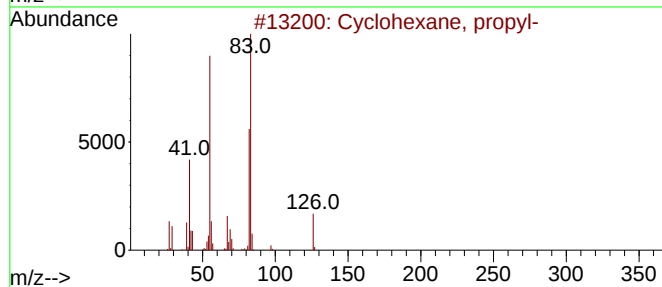
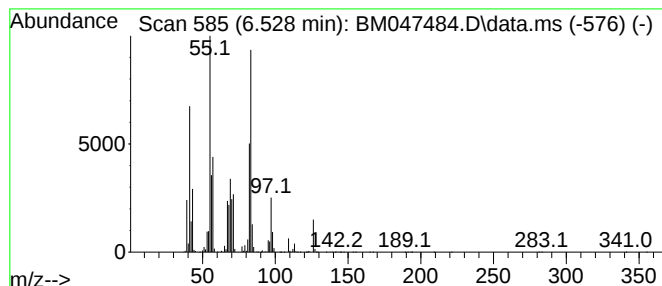
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Cyclic6.528 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.528	9.74 ng/ul	15894800	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, propyl-	126	C9H18	001678-92-8	49
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	47
3			Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	38
4			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	35
5			trans-7-Oxabicyclo[4.3.0]nonane	126	C8H14O	027345-70-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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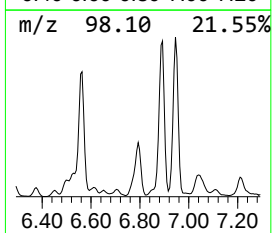
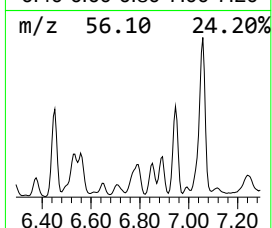
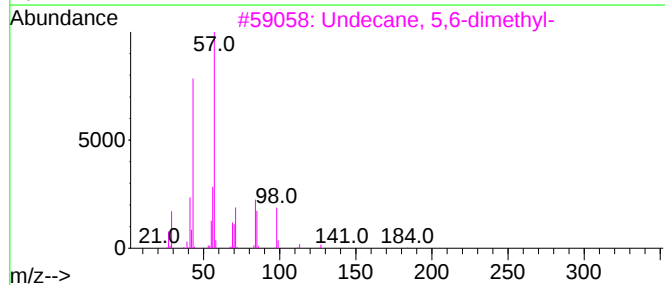
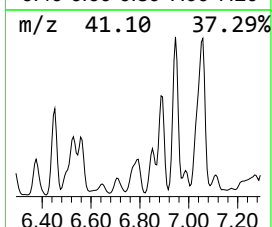
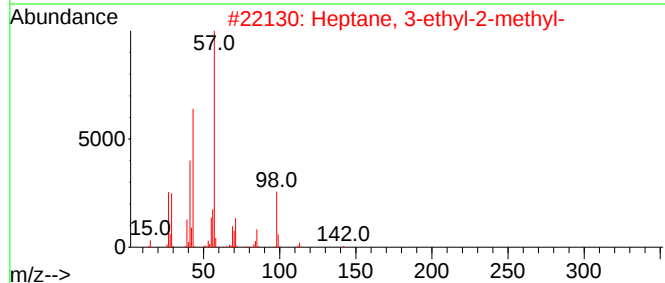
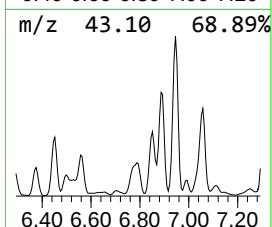
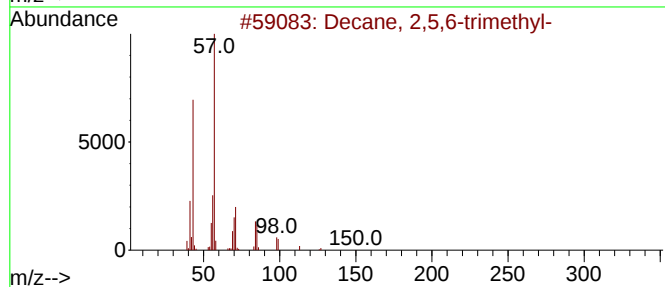
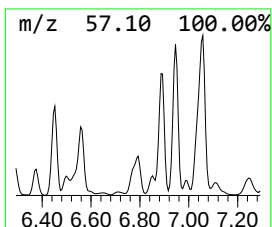
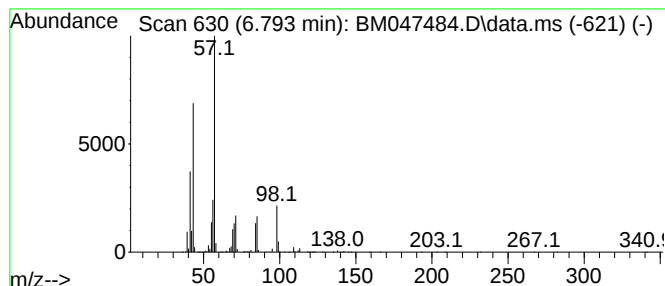
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.793	6.00 ng/ul	9785050	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	80
2			Heptane, 3-ethyl-2-methyl-	142	C10H22	014676-29-0	72
3			Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	64
4			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	64
5			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
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Instrument :
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ClientSampleId :
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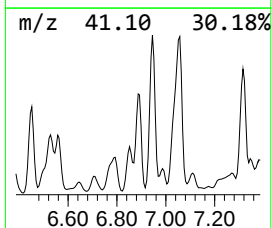
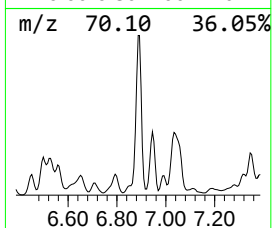
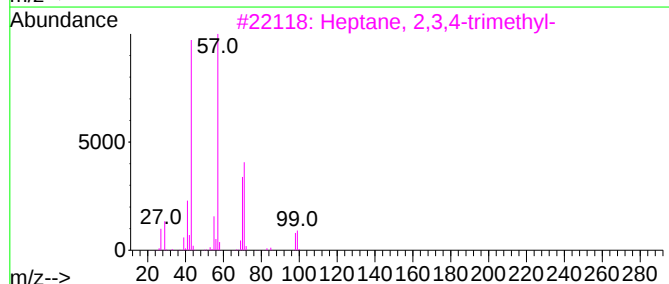
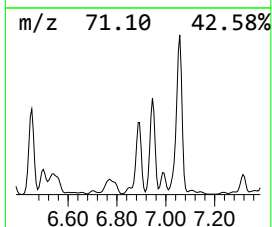
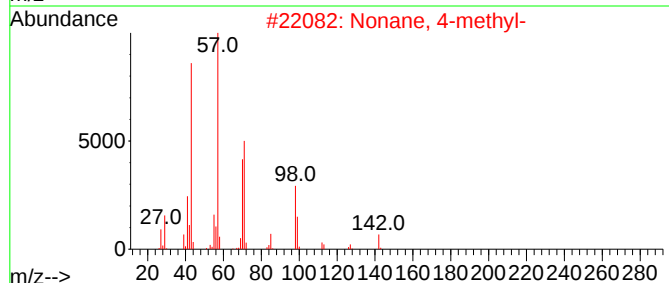
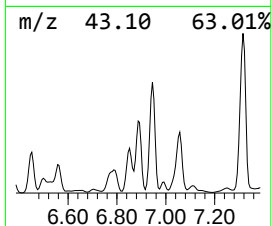
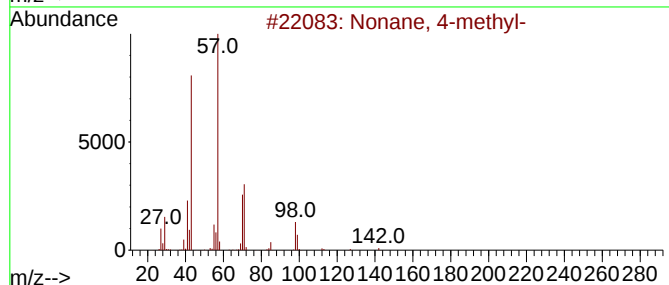
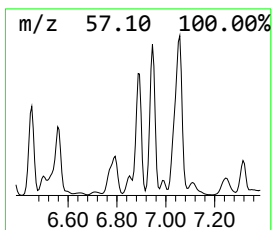
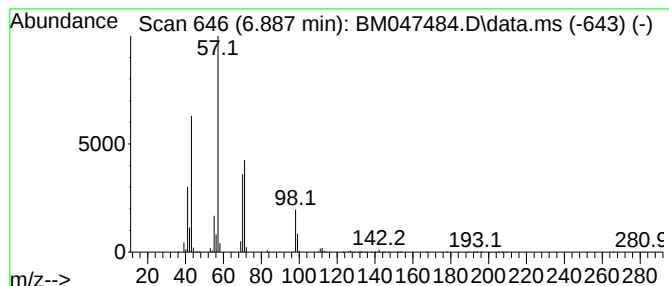
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.887	11.78 ng/ul	19219800	1,4-Dichlorobenzene-d4	7.875

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 4-methyl-	142	C10H22	017301-94-9	91
2		Nonane, 4-methyl-	142	C10H22	017301-94-9	78
3		Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	59
4		Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	59
5		Nonane, 4-methyl-	142	C10H22	017301-94-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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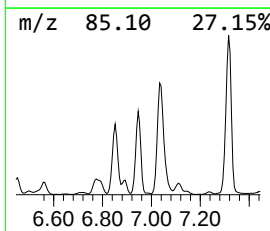
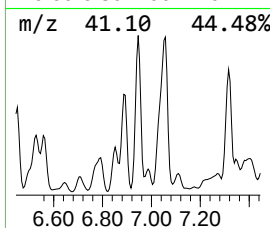
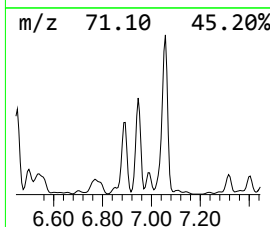
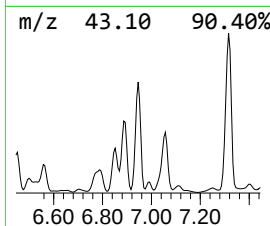
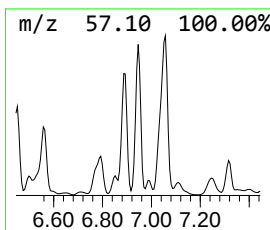
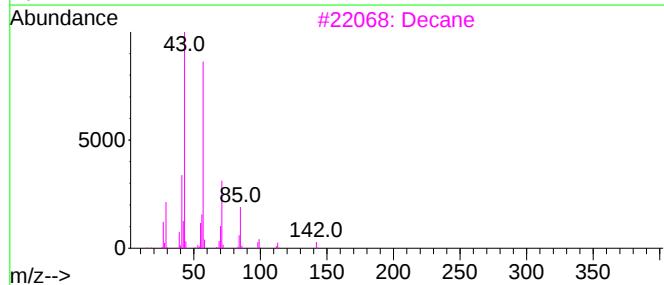
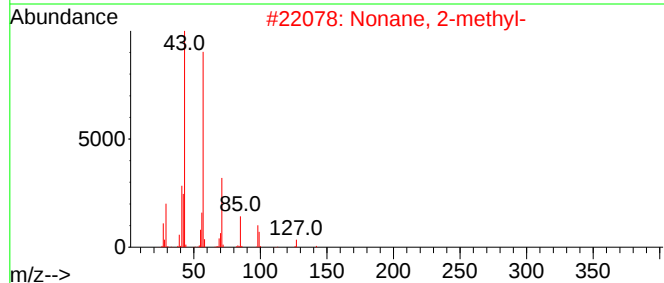
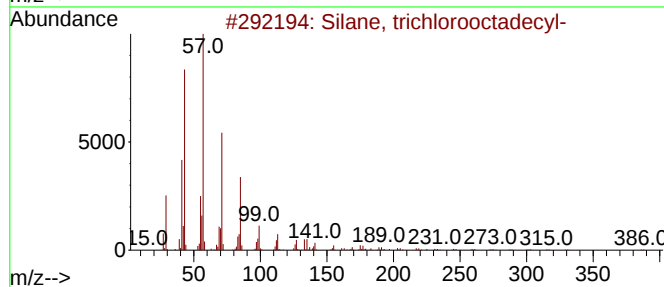
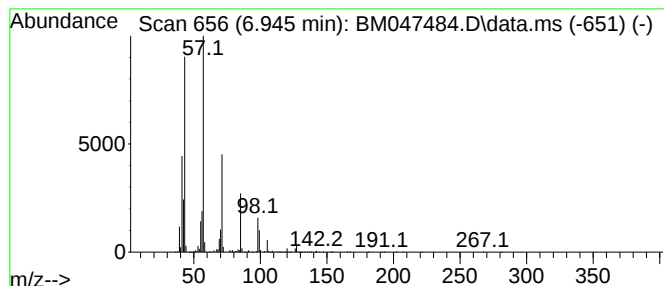
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Silane, trichlorooctadecyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.945	16.03 ng/ul	26157900	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	78
2			Nonane, 2-methyl-	142	C10H22	000871-83-0	74
3			Decane	142	C10H22	000124-18-5	64
4			Pentadecane	212	C15H32	000629-62-9	64
5			Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
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Misc :
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Instrument :
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ClientSampleId :
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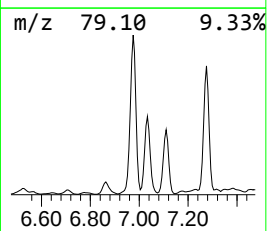
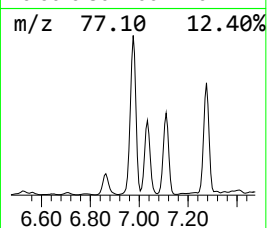
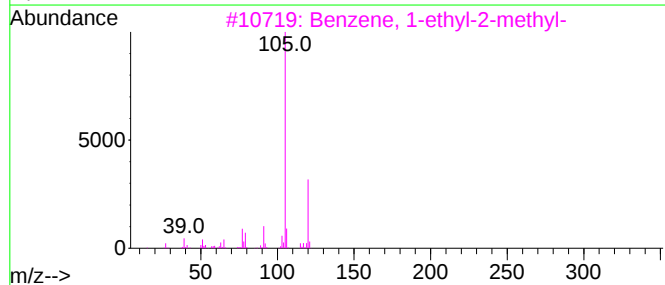
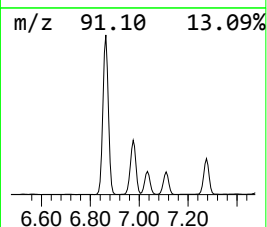
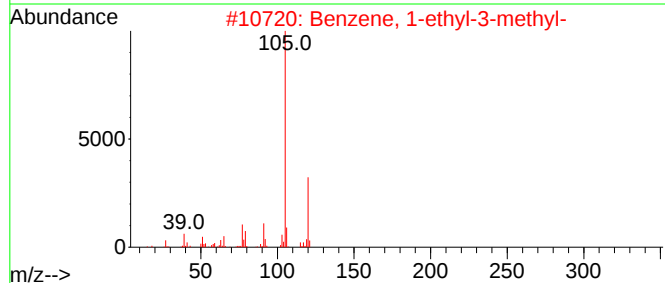
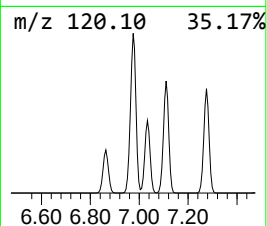
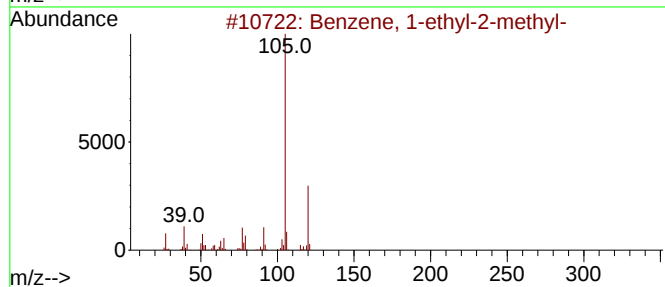
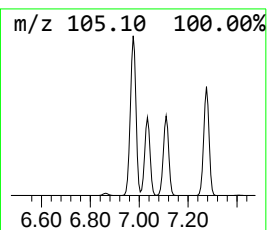
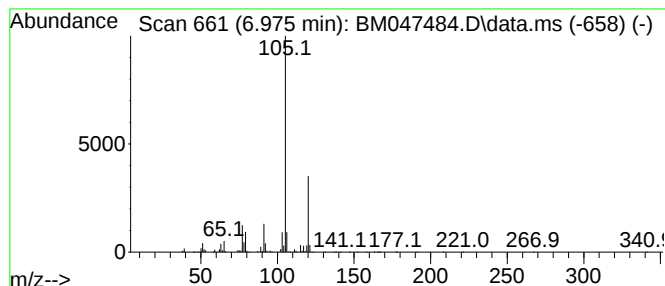
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-ethyl-2-methyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.975	19.00 ng/ul	31013000	1,4-Dichlorobenzene-d4	7.875

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
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Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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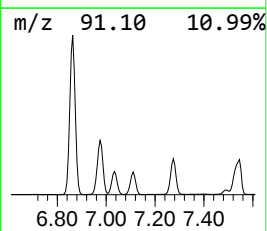
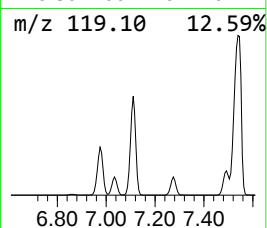
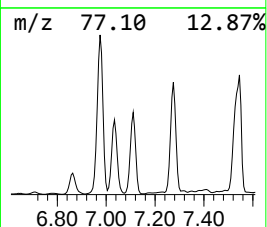
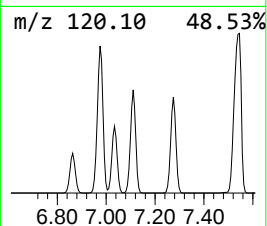
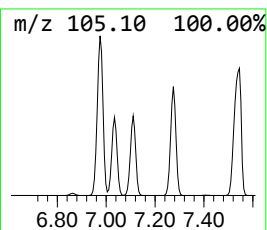
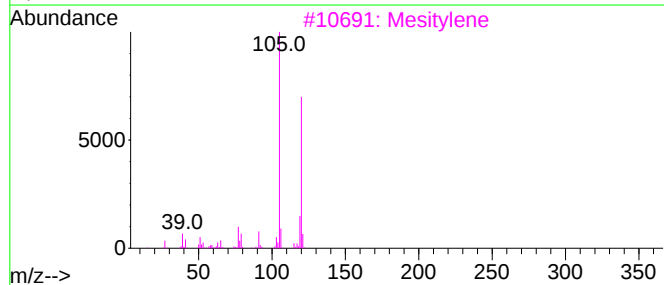
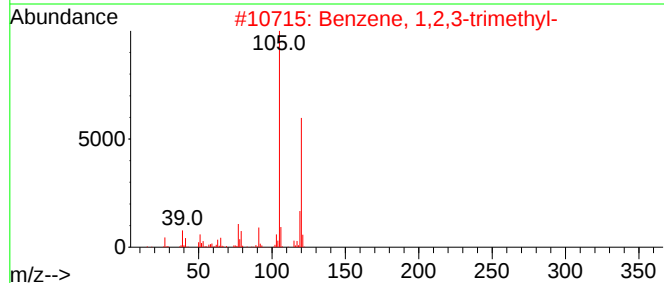
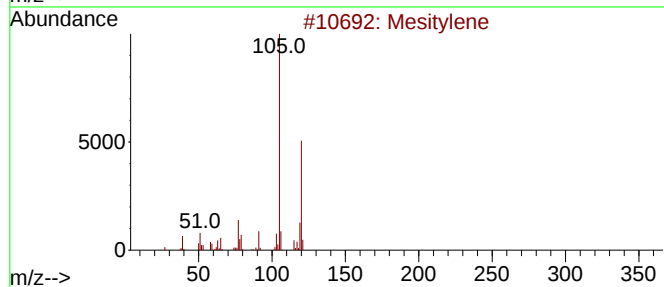
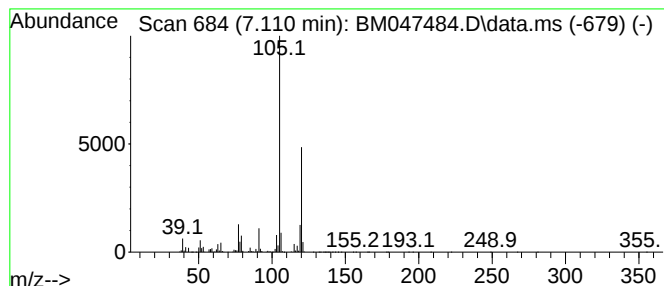
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Mesitylene Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.110	10.99 ng/ul	17937500	1,4-Dichlorobenzene-d4	7.875

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
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Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :
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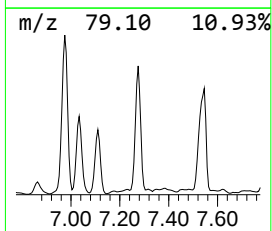
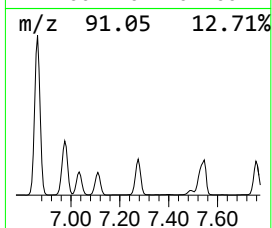
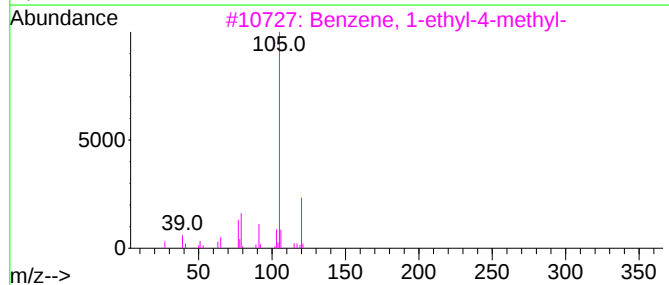
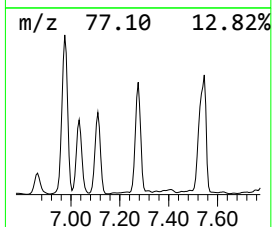
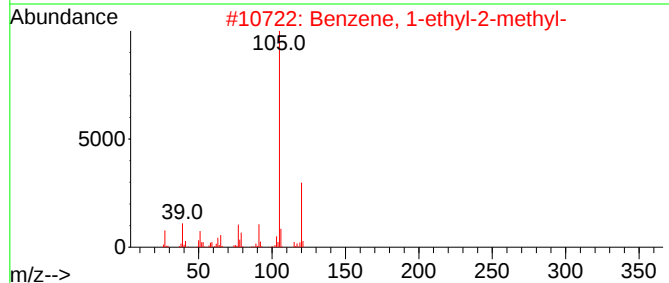
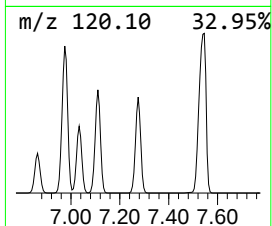
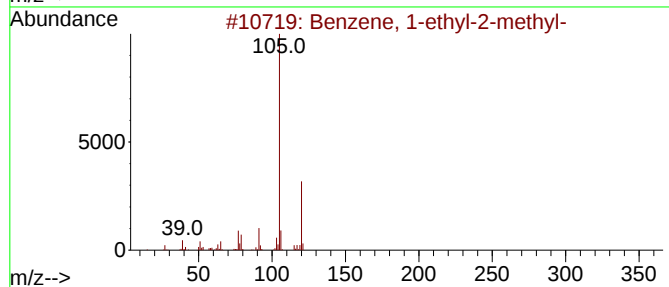
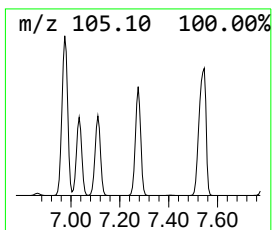
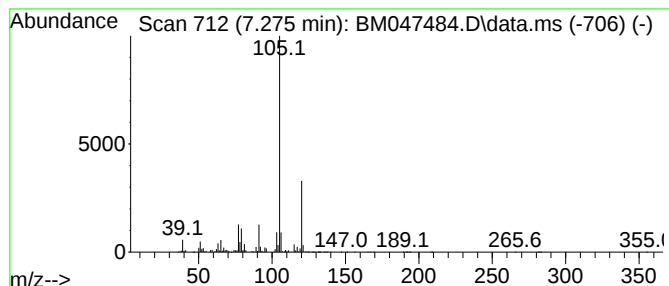
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1-ethyl-4-methyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.275	12.98 ng/ul	21184900	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4			Mesitylene	120	C9H12	000108-67-8	91
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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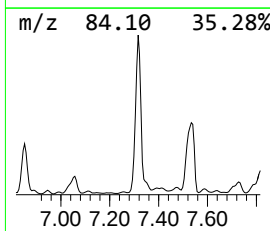
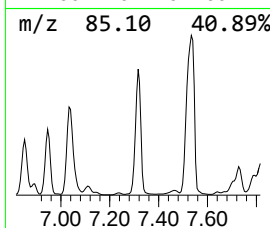
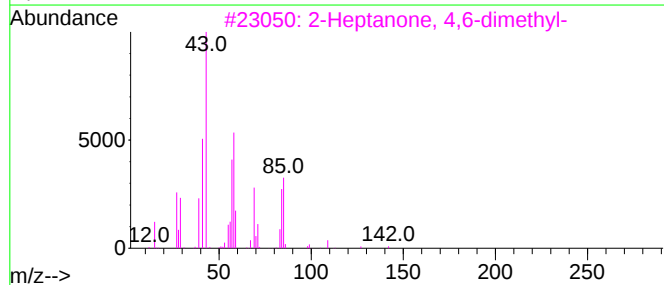
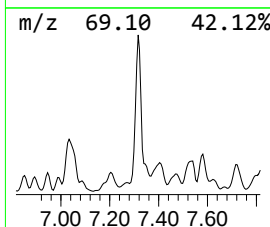
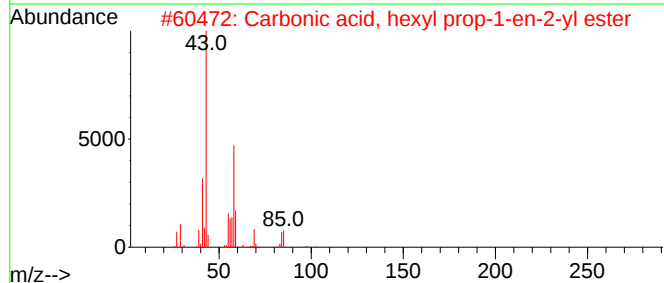
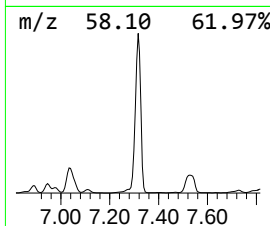
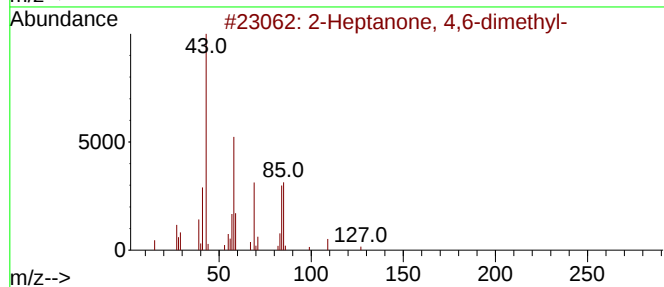
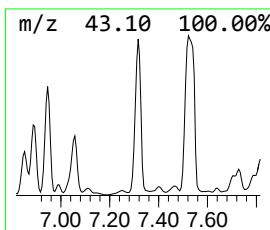
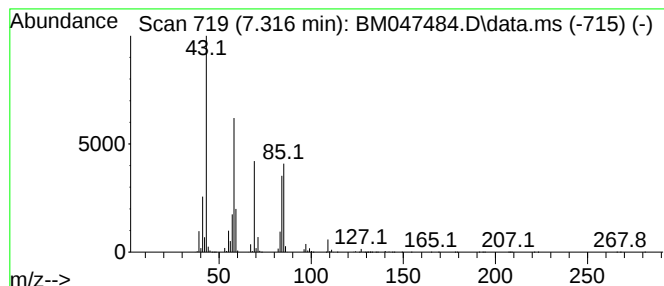
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 2-Heptanone, 4,6-dimethyl- Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.316	18.55 ng/ul	30281700	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	90
2			Carbonic acid, hexyl prop-1-en-2-yl ester	186	C10H18O3	1000382-54-2	74
3			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	72
4			2-Nonanone, 9-[(tetrahydro-2H-pyridin-2-ylidene)amino]-	242	C14H26O3	054699-41-1	50
5			Hexane, 3-ethyl-	114	C8H18	000619-99-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC46

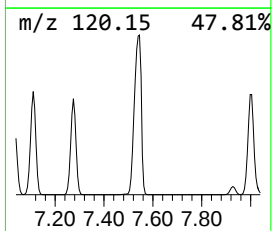
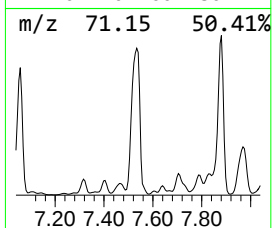
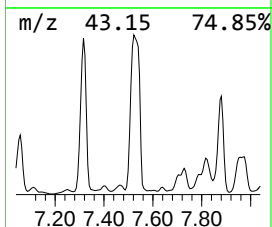
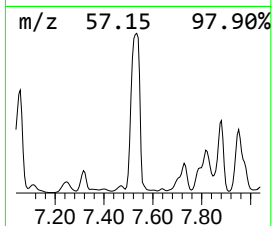
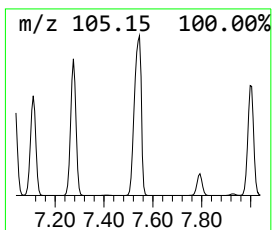
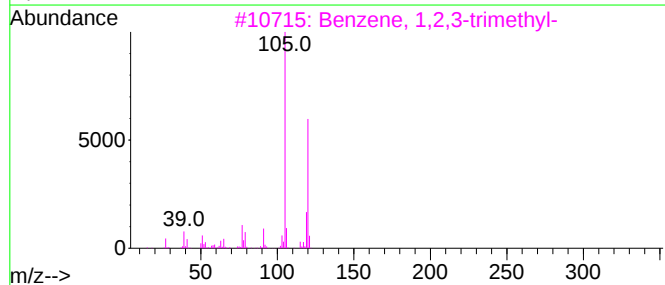
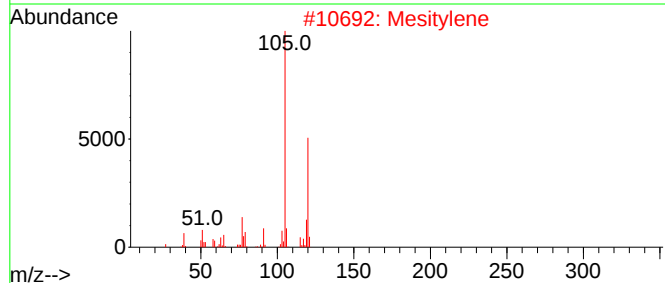
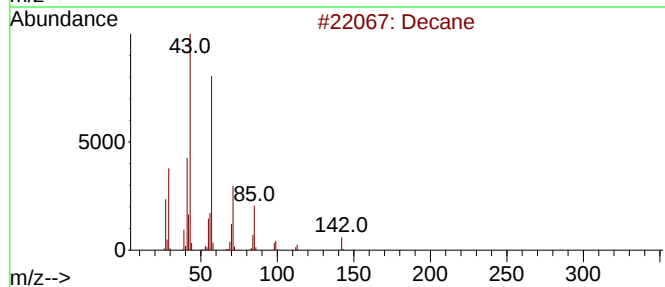
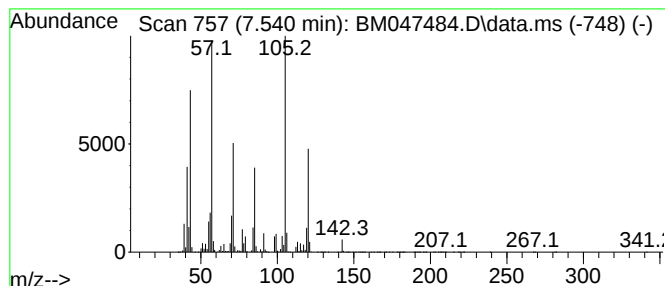
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.540	59.27 ng/ul	96732700	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane	142	C10H22	000124-18-5	89
2			Mesitylene	120	C9H12	000108-67-8	86
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	86
4			Mesitylene	120	C9H12	000108-67-8	83
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
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Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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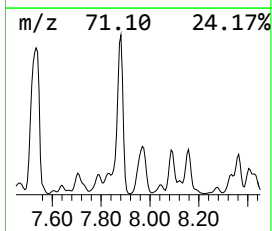
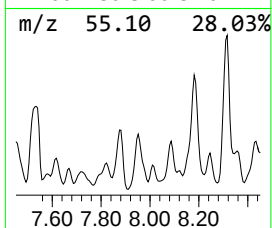
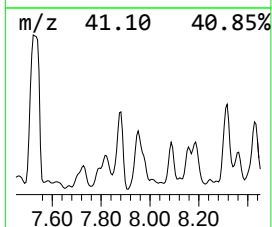
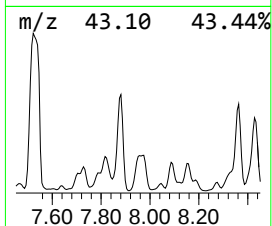
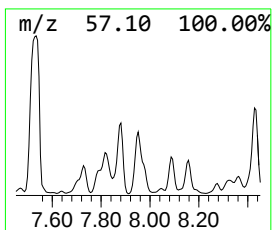
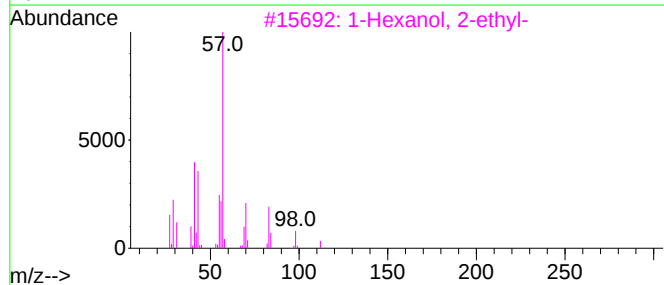
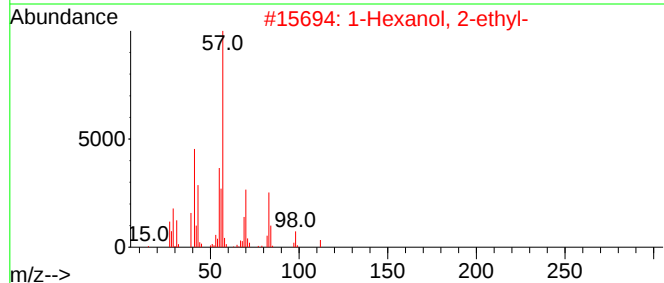
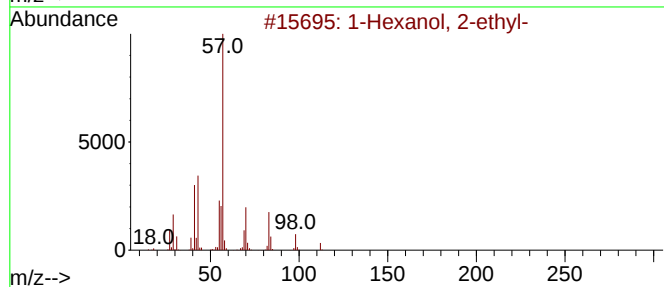
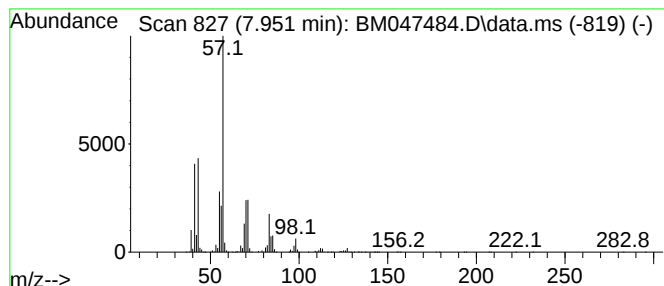
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1-Hexanol, 2-ethyl- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.951	17.22 ng/ul	28097500	1,4-Dichlorobenzene-d4	7.875

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
2		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
4		Isobutyl octyl carbonate	230	C13H26O3	1010372-74-6	59
5		Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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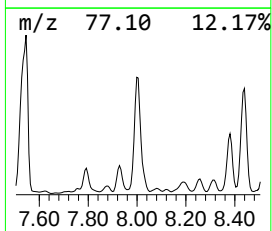
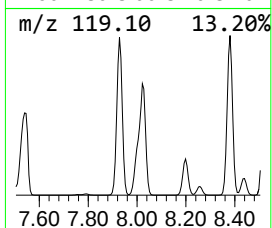
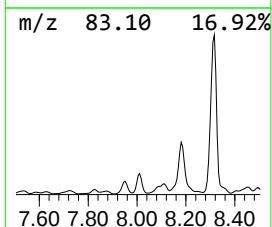
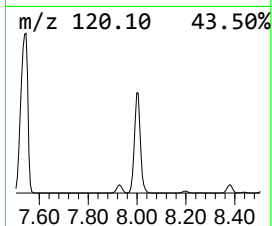
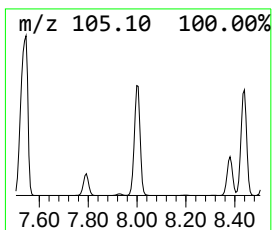
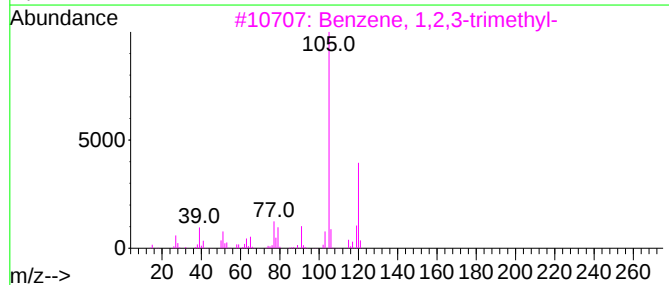
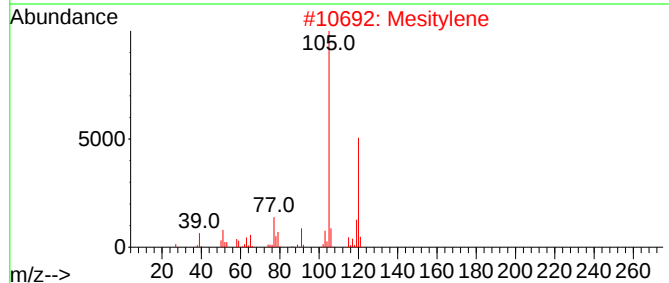
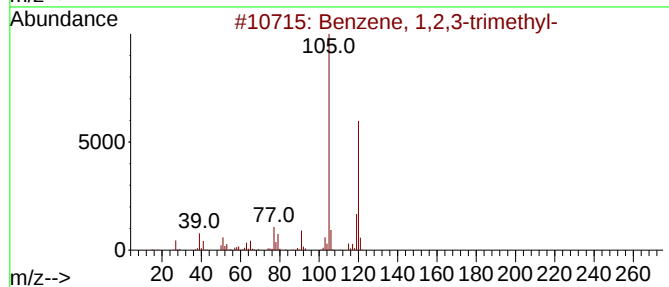
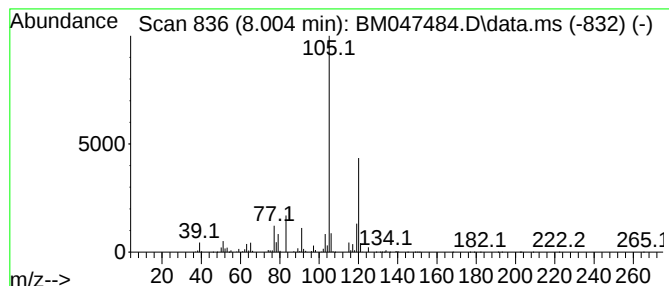
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Benzene, 1,2,3-trimethyl- Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.004	13.91 ng/ul	22705800	1,4-Dichlorobenzene-d4	7.875

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Mesitylene	120	C9H12	000108-67-8	95
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
5		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
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Sample : P3878-02
Misc :
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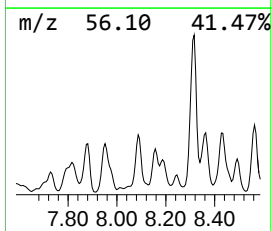
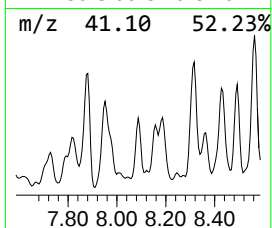
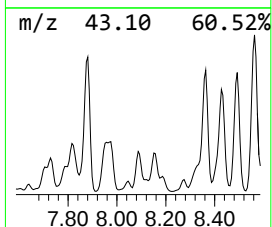
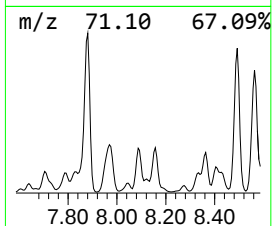
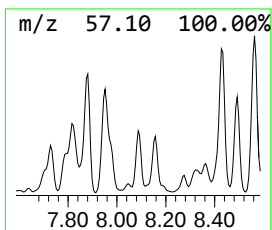
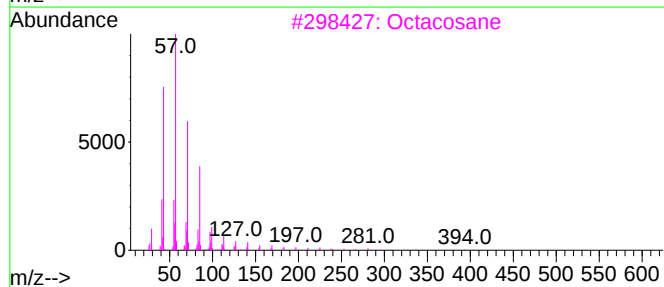
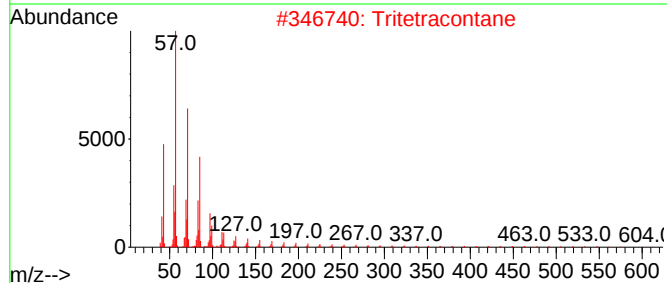
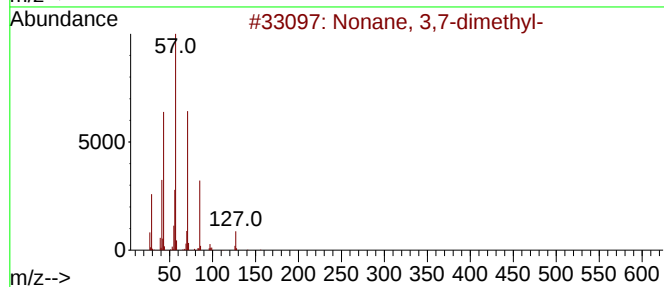
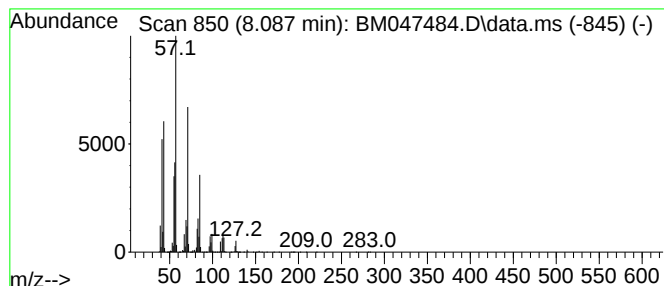
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.087	7.11 ng/ul	11611700	1,4-Dichlorobenzene-d4	7.875

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	72
2		Tritetracontane	605	C43H88	007098-21-7	64
3		Octacosane	394	C28H58	000630-02-4	62
4		Nonadecane	268	C19H40	000629-92-5	62
5		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
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Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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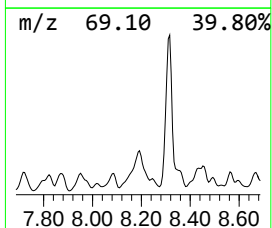
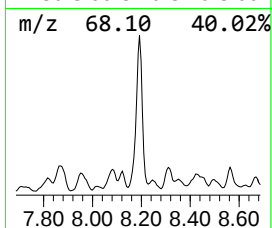
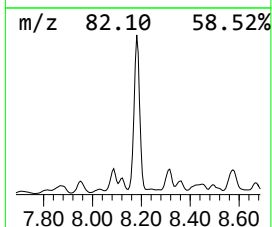
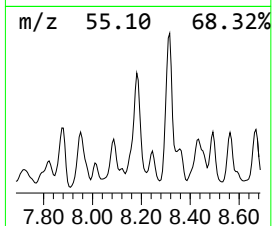
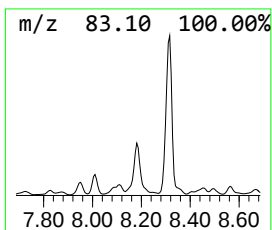
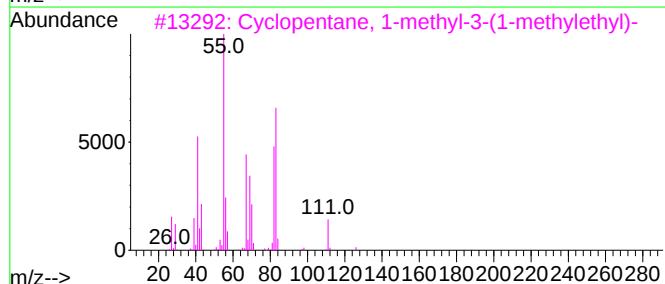
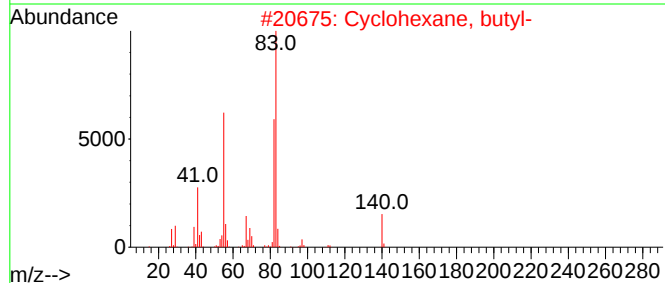
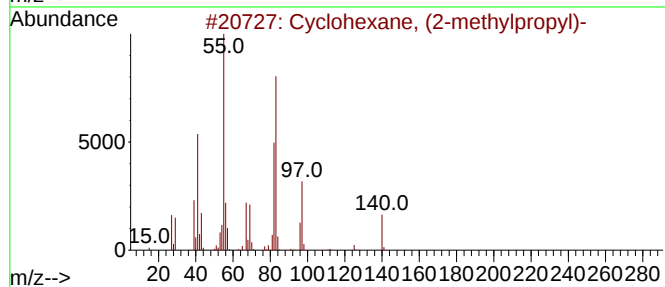
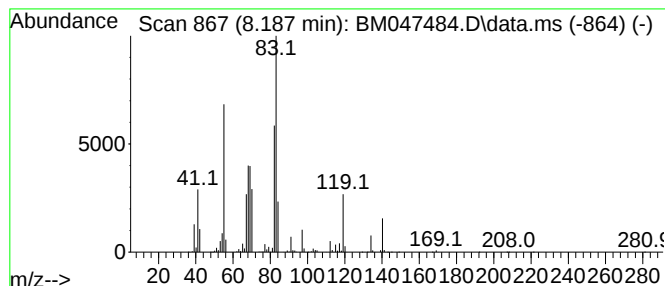
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Cyclic8.187 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.187	8.80 ng/ul	14363800	1,4-Dichlorobenzene-d4	7.875

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	43
2		Cyclohexane, butyl-	140	C10H20	001678-93-9	43
3		Cyclopentane, 1-methyl-3-(1-meth...	126	C9H18	053771-88-3	43
4		3-Cyclohexyl-1-chloropropane	160	C9H17Cl	001124-62-5	38
5		Cyclohexane, butyl-	140	C10H20	001678-93-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
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Acq On : 11 Sep 2024 16:40
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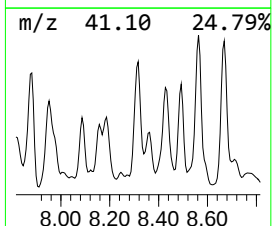
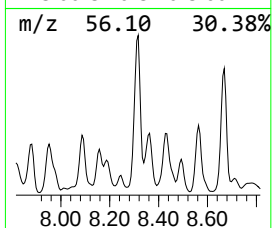
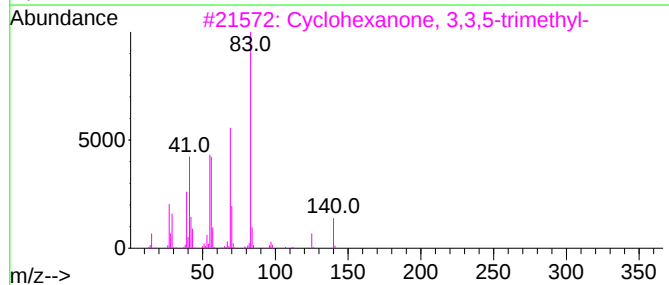
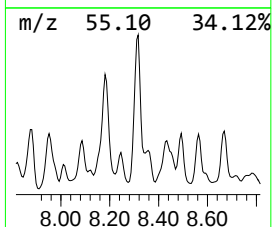
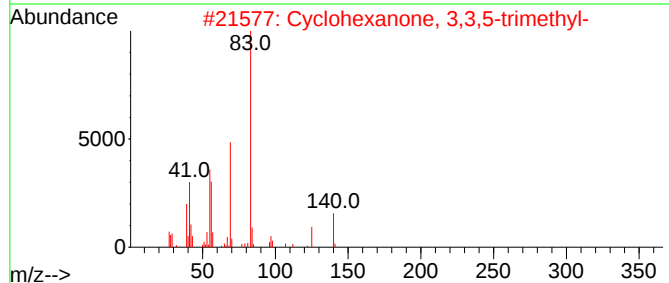
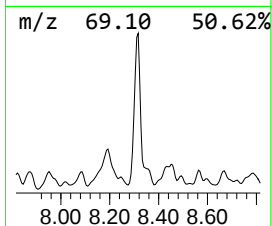
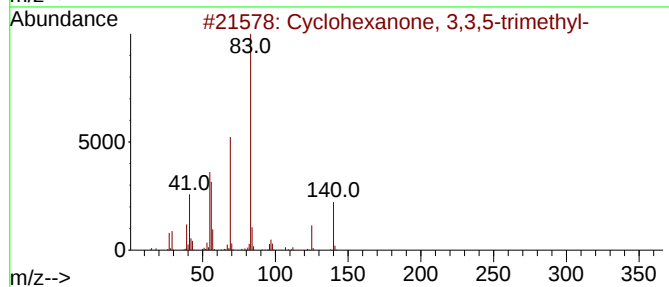
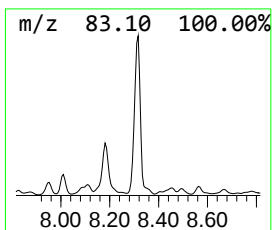
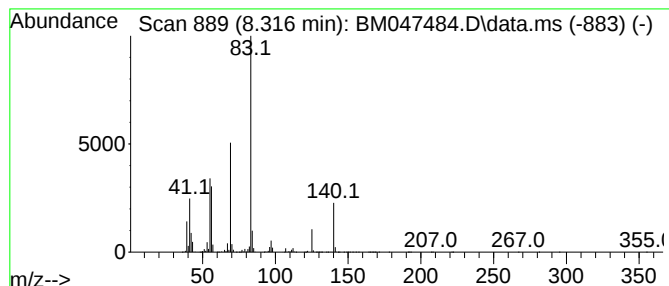
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Cyclohexanone, 3,3,5-trimet... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.316	20.15 ng/ul	32891000	1,4-Dichlorobenzene-d4	7.875

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
2		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
3		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5		1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC46

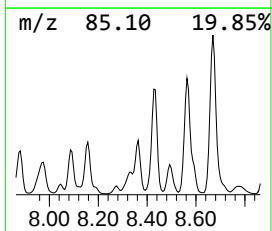
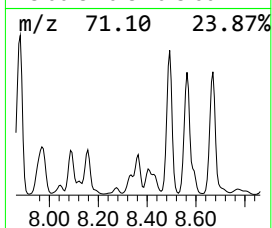
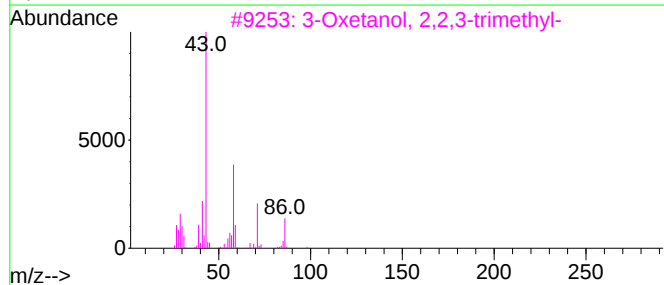
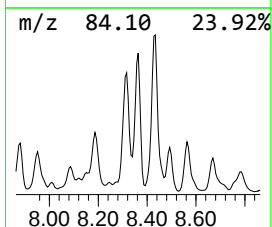
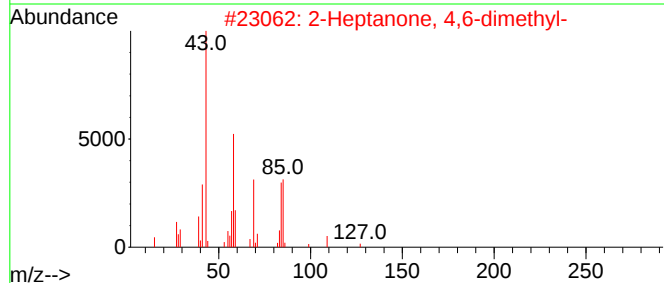
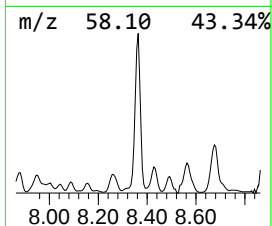
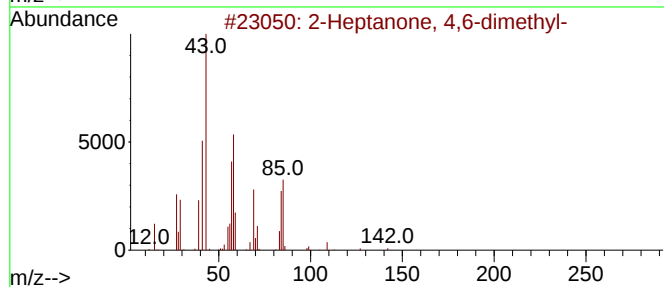
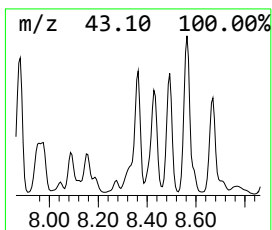
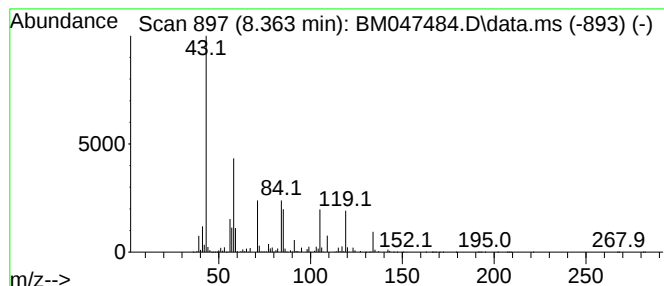
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-01 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.363	9.88 ng/ul	16126300	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-		142	C9H18O		019549-80-5	43
2	2-Heptanone, 4,6-dimethyl-		142	C9H18O		019549-80-5	38
3	3-Oxetanol, 2,2,3-trimethyl-		116	C6H12O2		025910-96-7	25
4	2-Heptanone		114	C7H14O		000110-43-0	22
5	2-Hexanone, 5-methyl-		114	C7H14O		000110-12-3	16



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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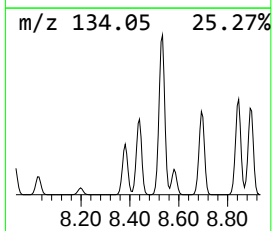
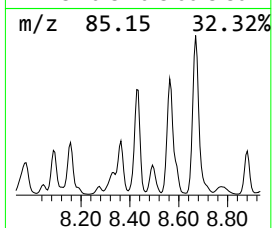
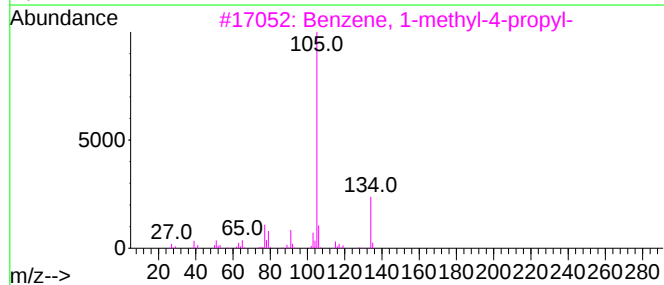
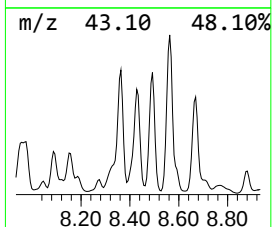
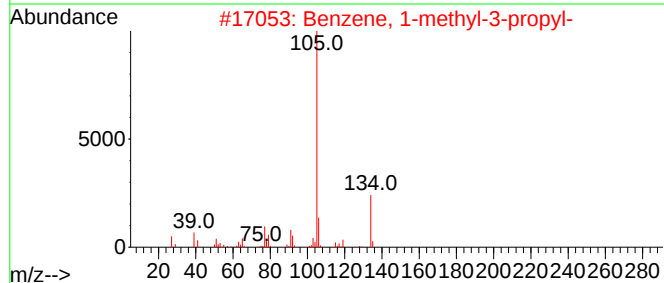
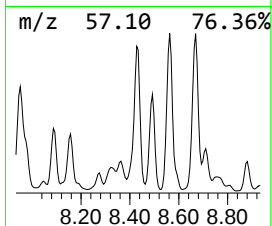
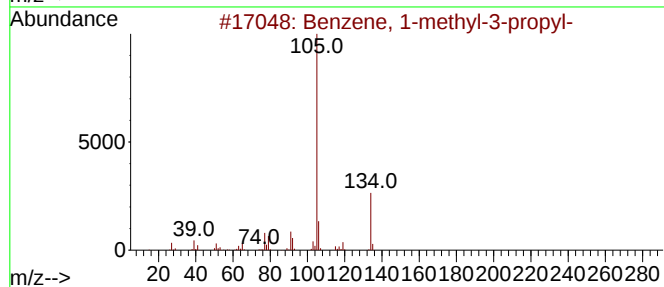
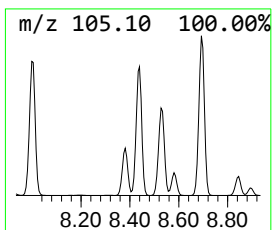
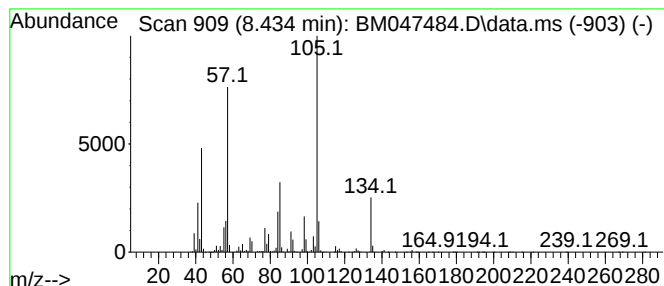
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 unknown-02 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.434	21.55 ng/ul	35167600	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	46
2			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	46
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	46
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	42
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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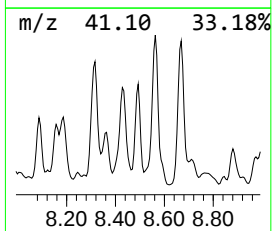
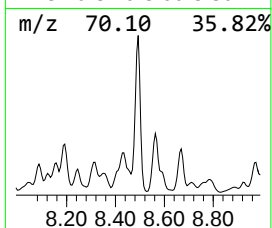
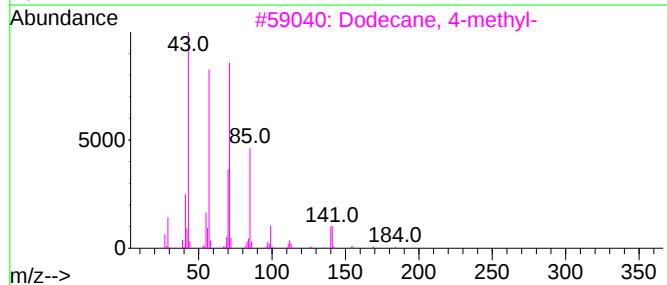
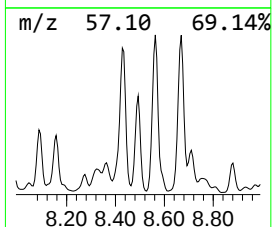
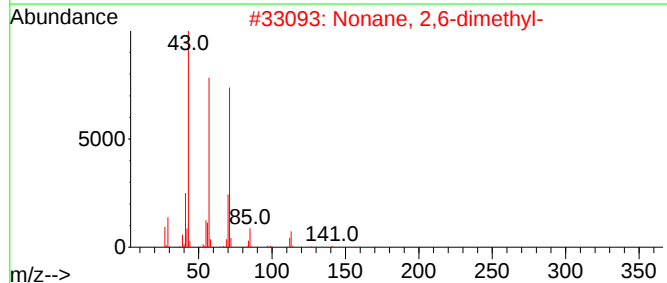
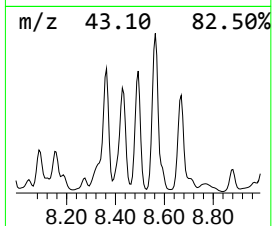
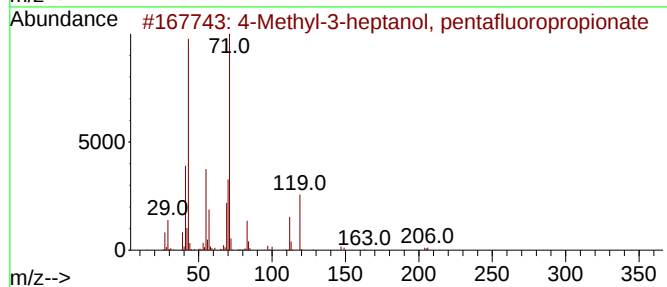
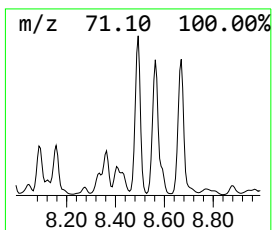
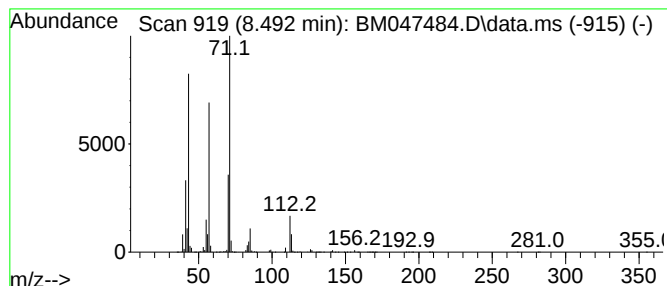
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 4-Methyl-3-heptanol, pentafl... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.492	11.19 ng/ul	18268200	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	78
2			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	78
3			Dodecane, 4-methyl-	184	C13H28	006117-97-1	72
4			Sulfurous acid, hexyl 2-pentyl e...	236	C11H24O3S	1000309-15-6	72
5			Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
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Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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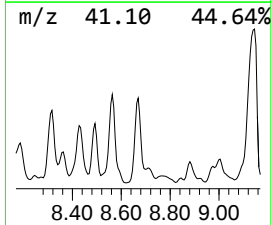
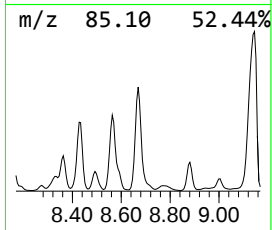
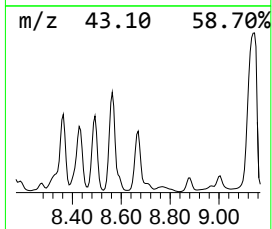
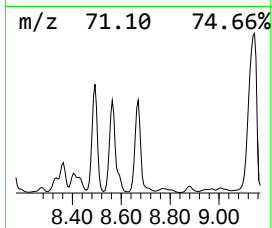
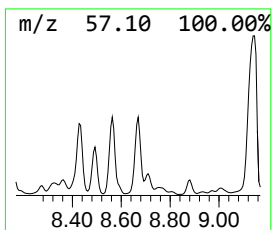
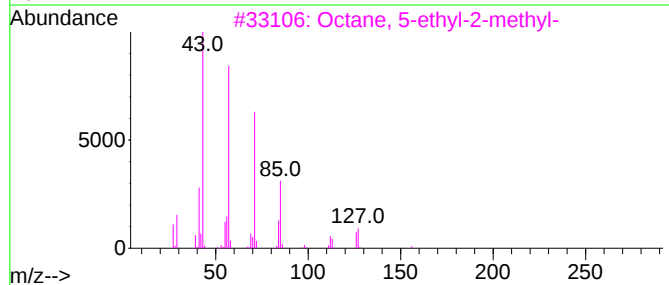
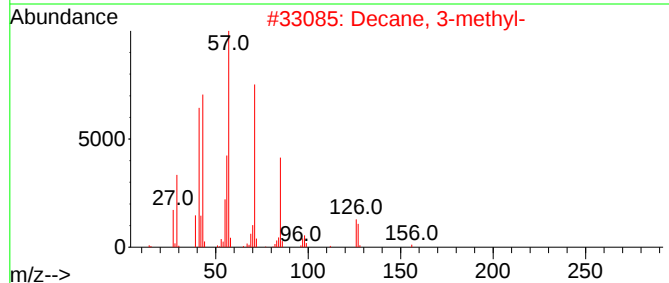
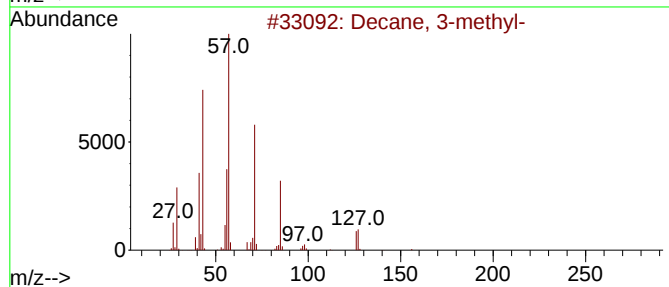
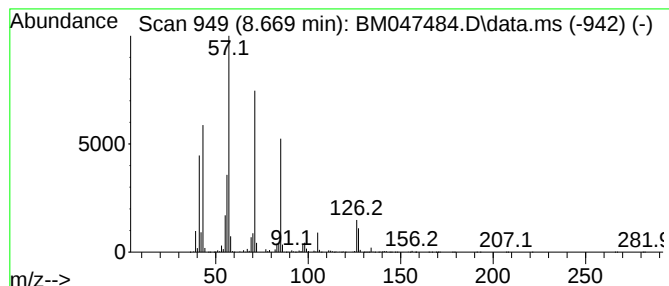
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.669	21.79 ng/ul	35564700	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3-methyl-	156	C11H24	013151-34-3	90
2			Decane, 3-methyl-	156	C11H24	013151-34-3	74
3			Octane, 5-ethyl-2-methyl-	156	C11H24	062016-18-6	72
4			Undecane, 3-methyl-	170	C12H26	001002-43-3	72
5			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
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Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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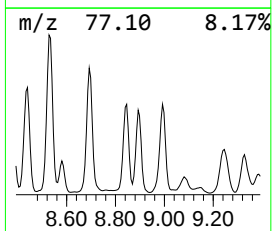
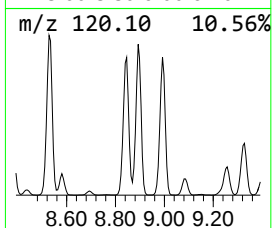
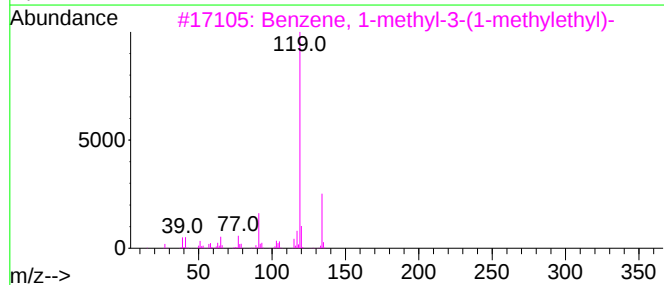
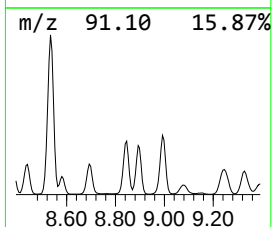
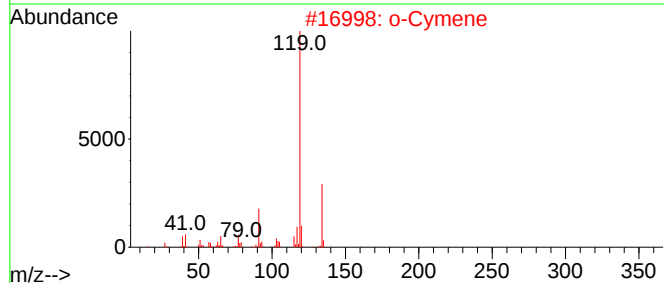
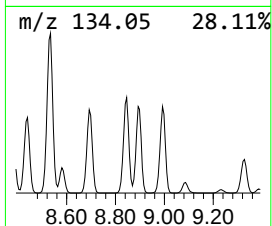
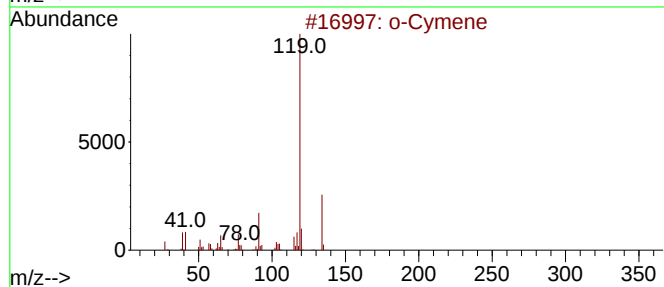
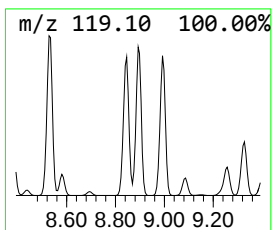
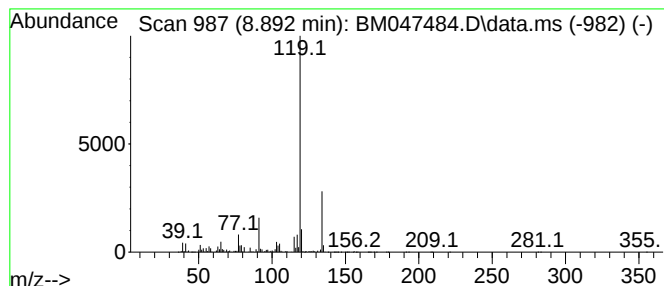
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 o-Cymene Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.892	15.13 ng/ul	24685300	1,4-Dichlorobenzene-d4	7.875

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
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Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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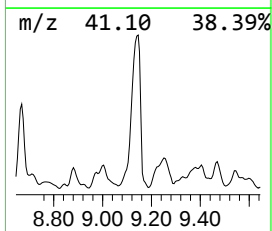
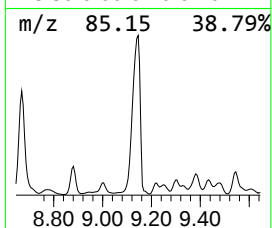
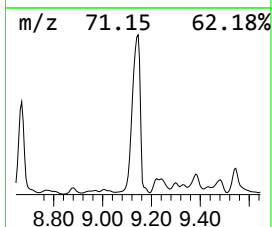
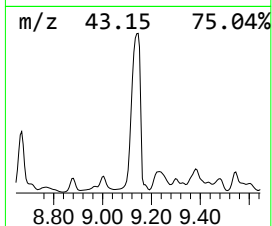
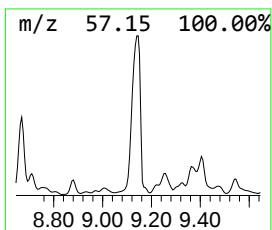
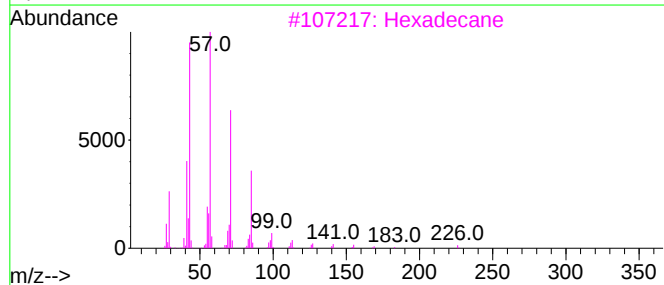
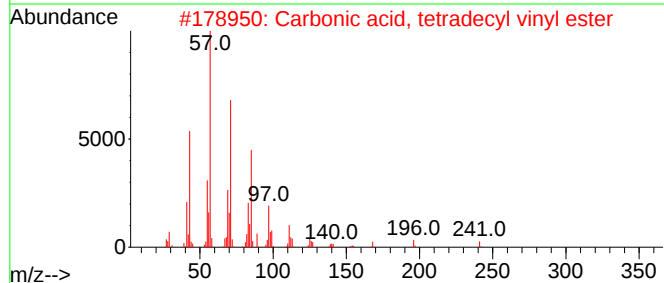
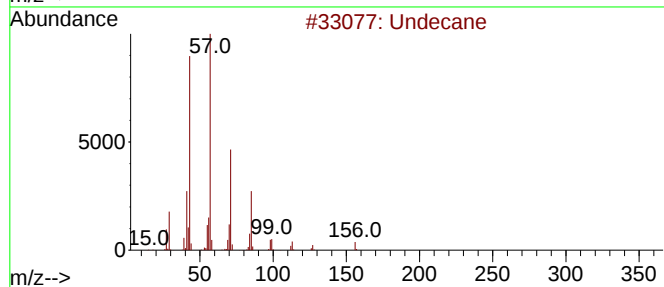
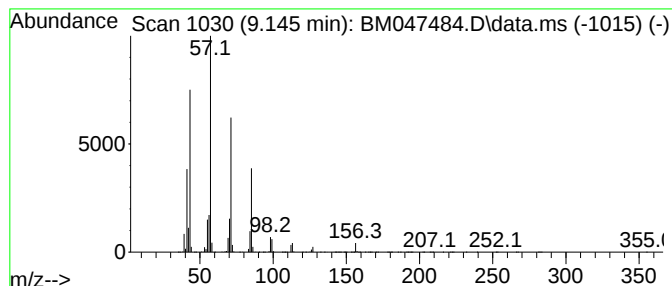
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.145	57.01 ng/ul	93041100	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	94
2			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	90
3			Hexadecane	226	C16H34	000544-76-3	90
4			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	90
5			Undecane	156	C11H24	001120-21-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
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Misc :
ALS Vial : 12 Sample Multiplier: 1

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ClientSampleId :
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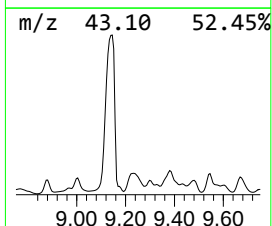
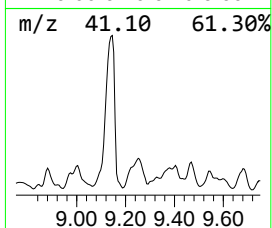
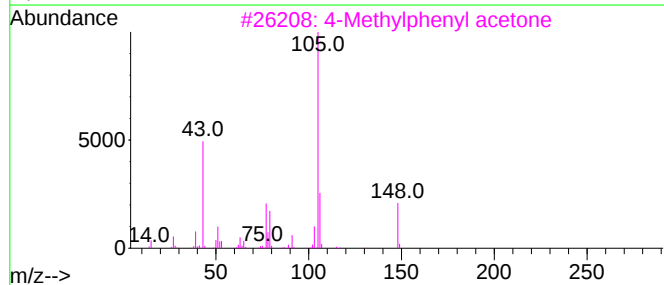
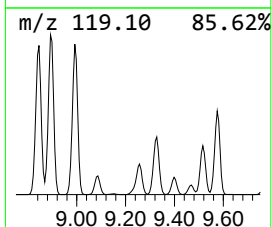
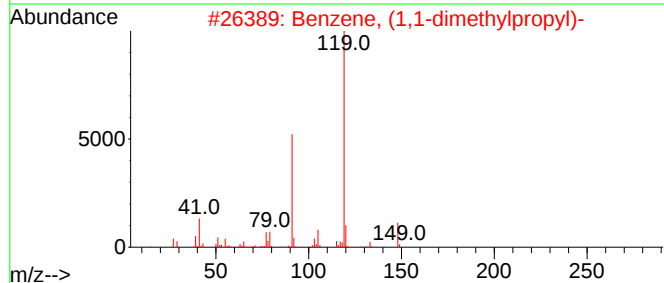
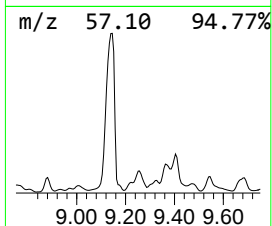
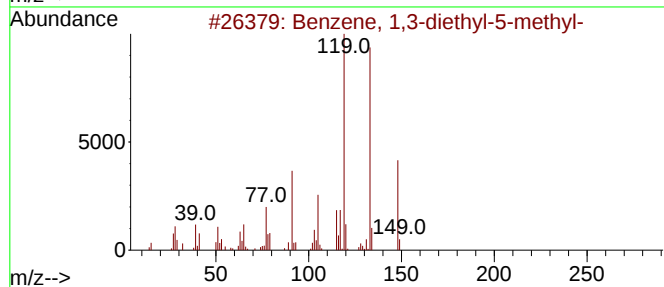
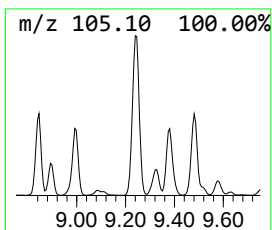
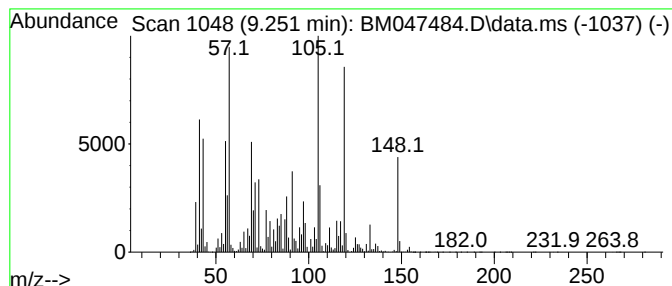
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.251	22.89 ng/ul	37349800	1,4-Dichlorobenzene-d4	7.875

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	70
2			Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	38
3			4-Methylphenyl acetone	148	C10H12O	002096-86-8	35
4			Disiloxane, 1,1,3,3-tetramethyl-	134	C4H14OSi2	003277-26-7	35
5			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC46

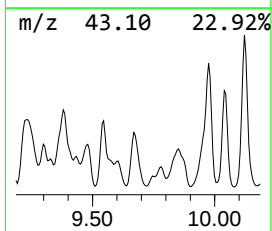
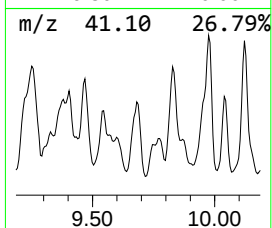
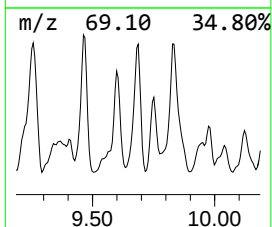
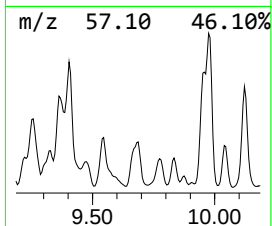
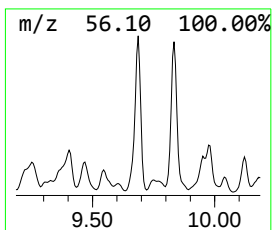
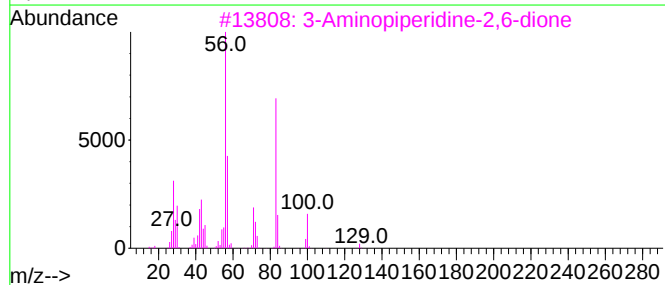
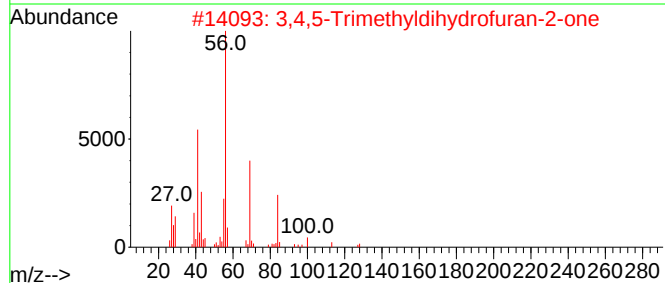
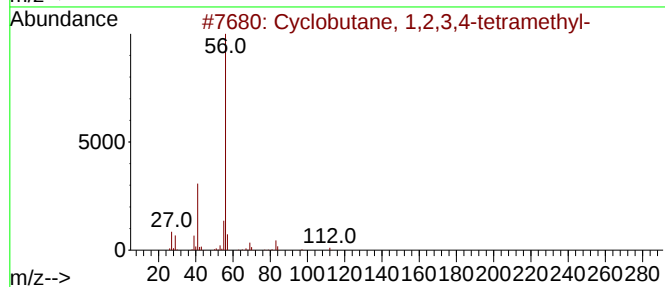
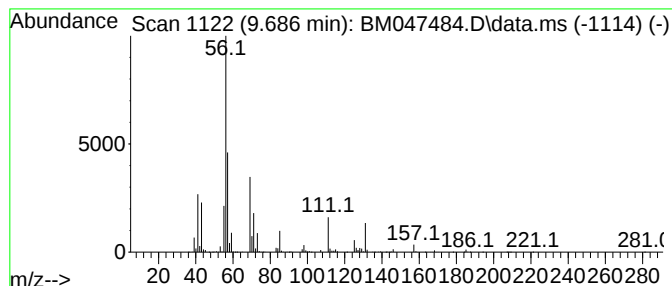
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Cyclic9.686 Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.686	2.08 ng/ul	12819300	Naphthalene-d8	10.675

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	43
2		3,4,5-Trimethyldihydrofuran-2-one	128	C7H12O2	1000194-05-2	43
3		3-Aminopiperidine-2,6-dione	128	C5H8N2O2	002353-44-8	36
4		1-Oxa-4-azaspiro[4.5]decan-4-oxy...	198	C10H16N3O	1000115-84-0	36
5		Cyclopentanamine	85	C5H11N	001003-03-8	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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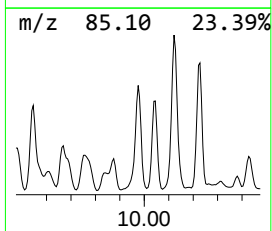
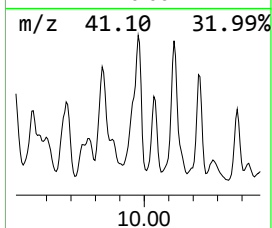
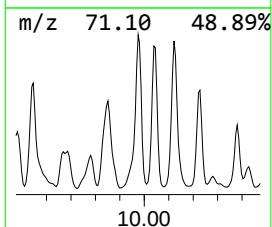
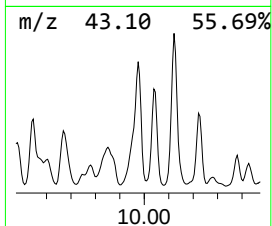
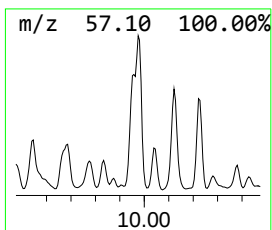
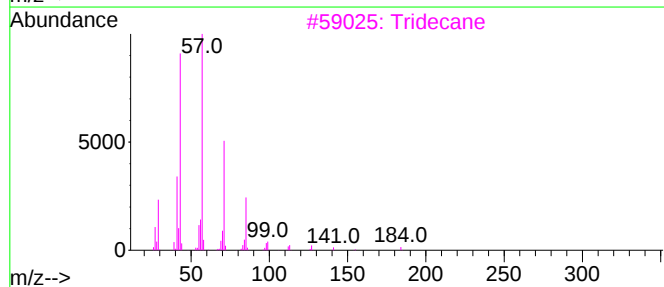
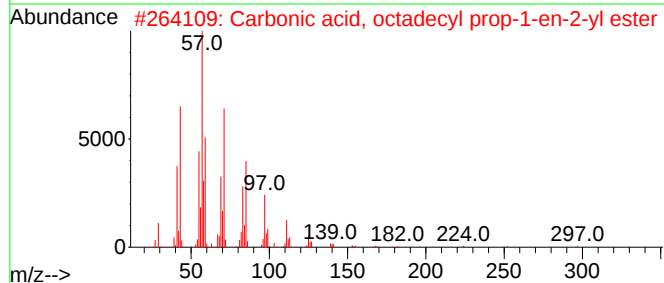
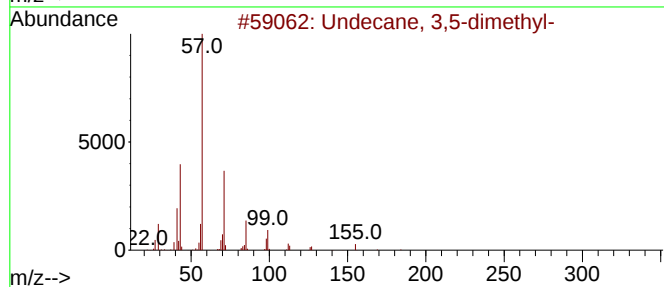
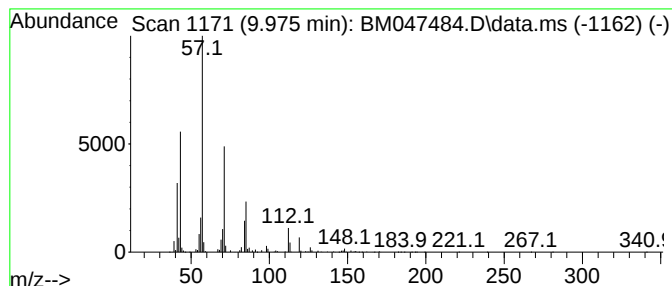
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.975	3.67 ng/ul	22567600	Naphthalene-d8	10.675

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	72
2		Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	64
3		Tridecane	184	C13H28	000629-50-5	59
4		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	59
5		Undecane, 4,7-dimethyl-	184	C13H28	017301-32-5	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

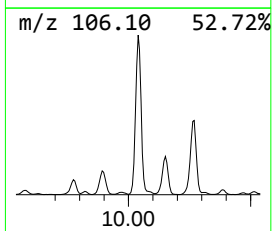
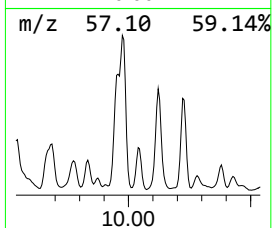
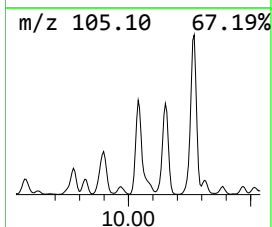
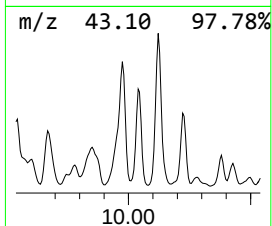
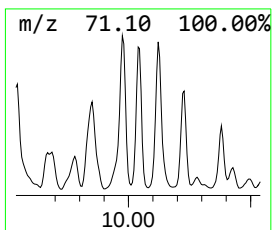
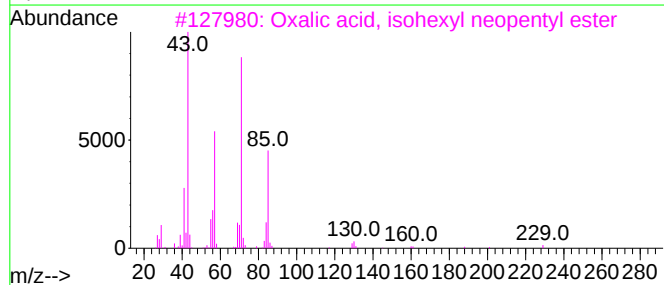
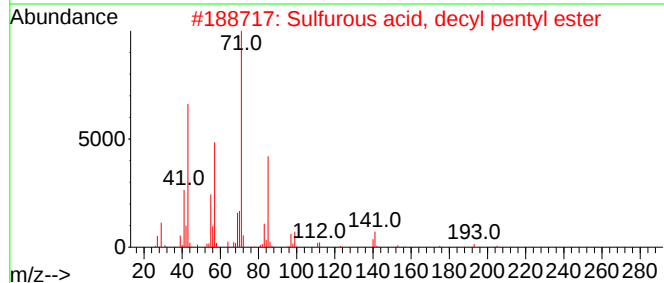
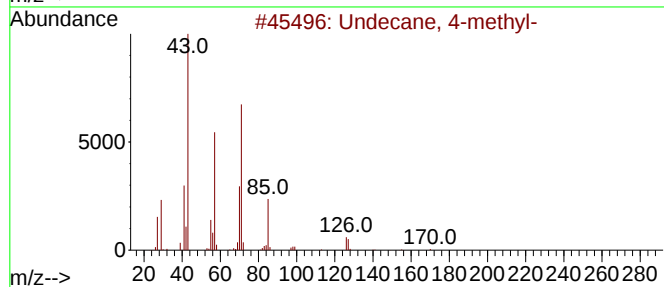
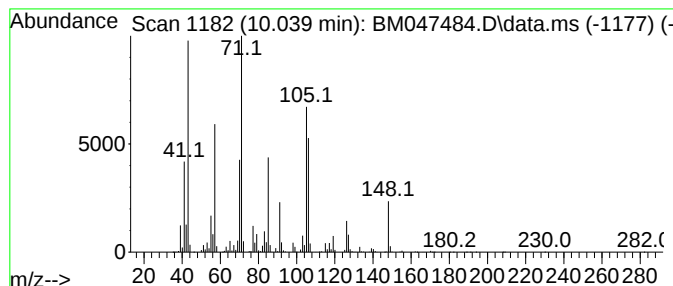
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.039	2.08 ng/ul	12786000	Naphthalene-d8	10.675	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4-methyl-	170	C12H26	002980-69-0	49
2	Sulfurous acid, decyl pentyl ester	292	C15H32O3S	1000309-14-3	38
3	Oxalic acid, isohexyl neopentyl ...	244	C13H24O4	1000309-73-0	38
4	4-Methyl-3-heptanol, trifluoroac...	226	C10H17F3O2	1000365-51-8	35
5	Carbonic acid, 2-methylbutyl neo...	202	C11H22O3	1010331-42-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

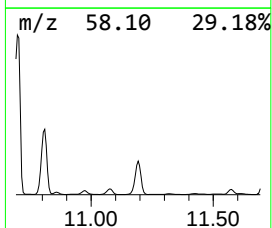
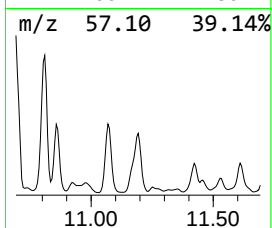
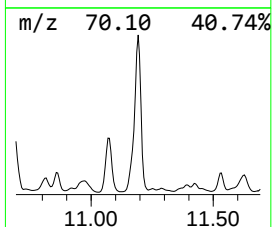
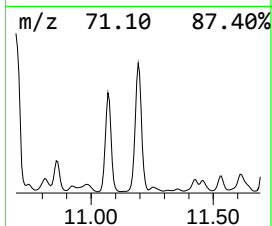
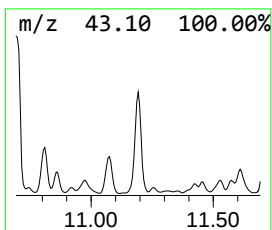
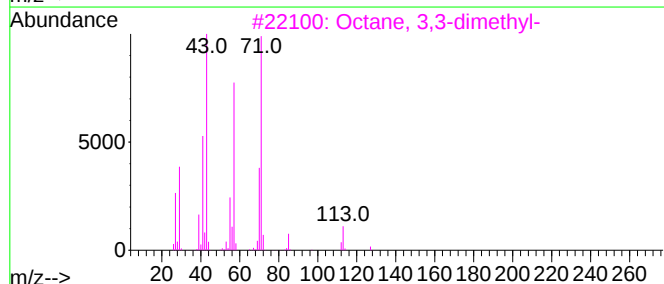
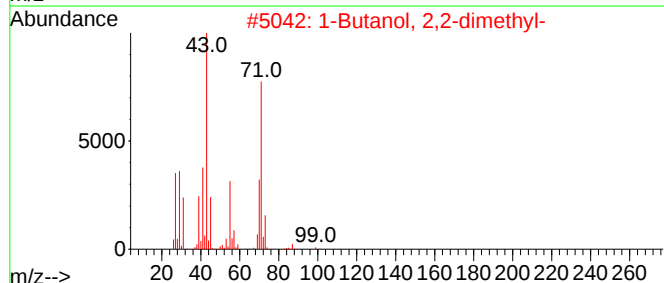
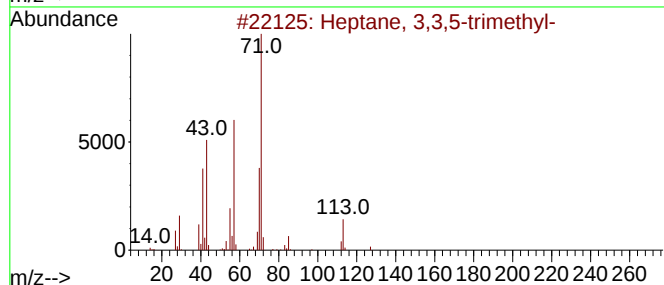
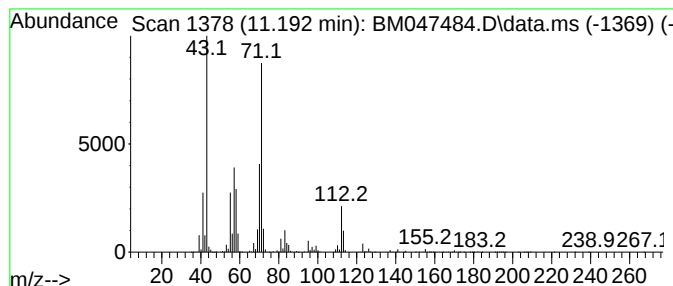
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.192	5.43 ng/ul	33410800	Naphthalene-d8	10.675	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	50
2	1-Butanol, 2,2-dimethyl-	102	C6H14O	001185-33-7	47
3	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	42
4	5-(1-Iodo-1-methyl-ethyl)-3,3-di...	282	C9H15IO2	1000190-61-9	40
5	4-Methyl-3-heptanol, pentafluoro...	276	C11H17F5O2	1000365-51-7	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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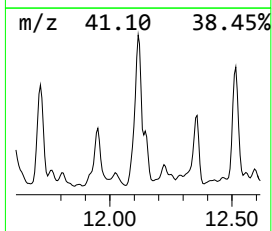
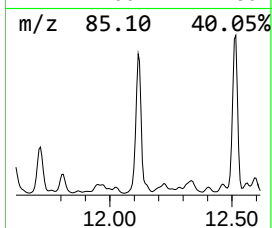
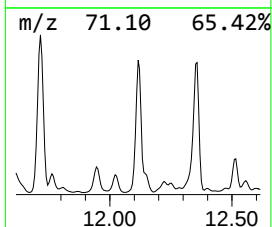
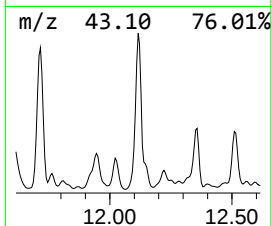
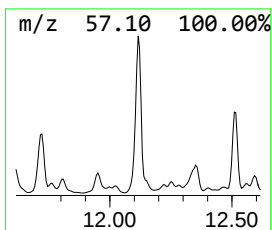
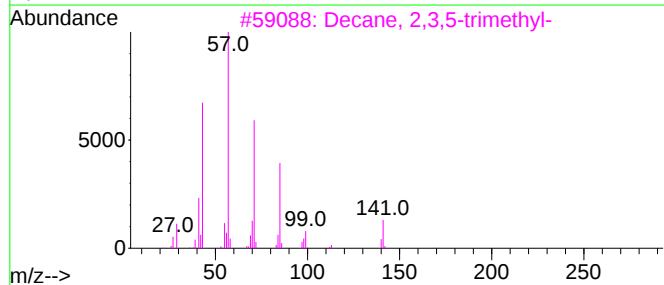
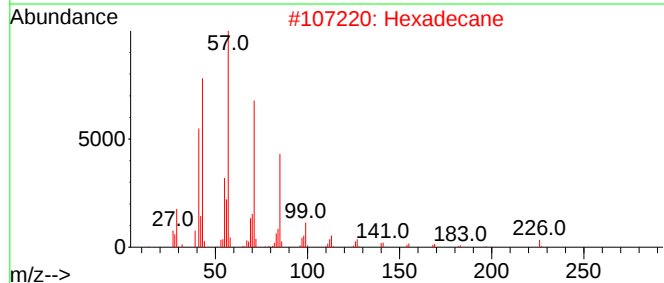
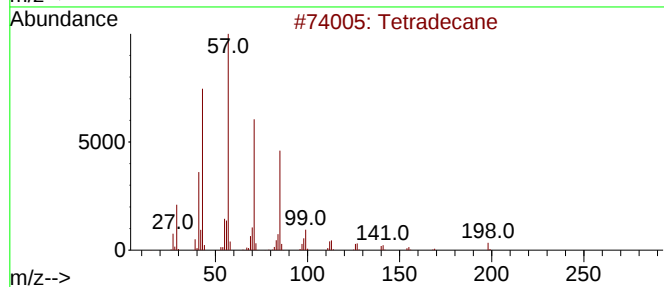
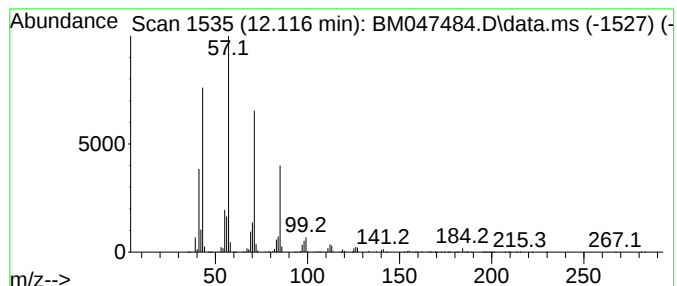
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.116	6.07 ng/ul	37314000	Naphthalene-d8	10.675

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	90
2		Hexadecane	226	C16H34	000544-76-3	90
3		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	83
4		Tridecane	184	C13H28	000629-50-5	76
5		Hexadecane	226	C16H34	000544-76-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC46

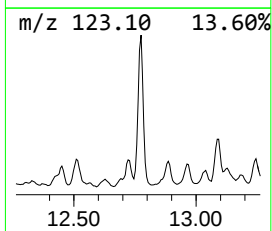
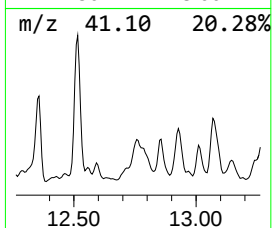
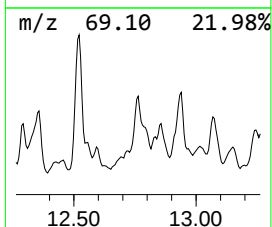
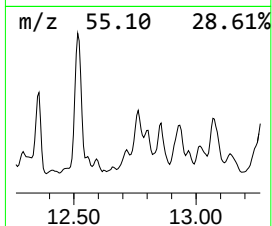
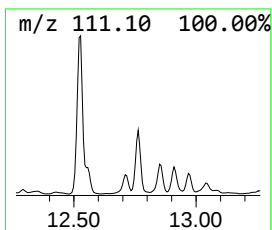
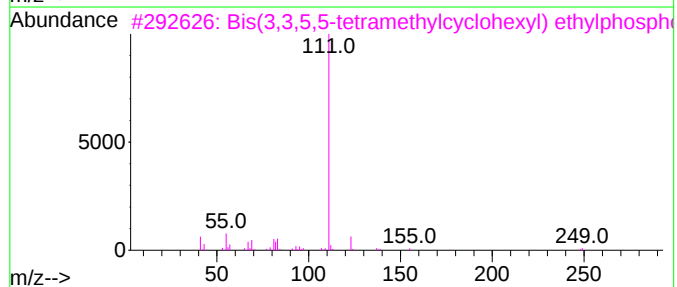
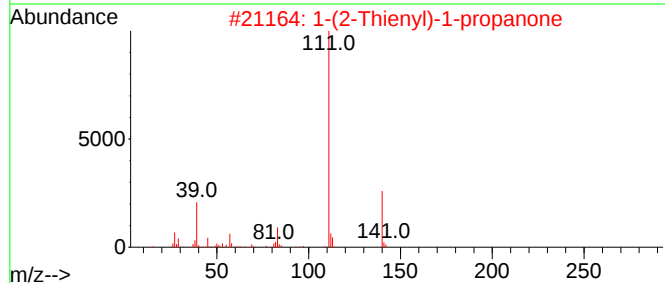
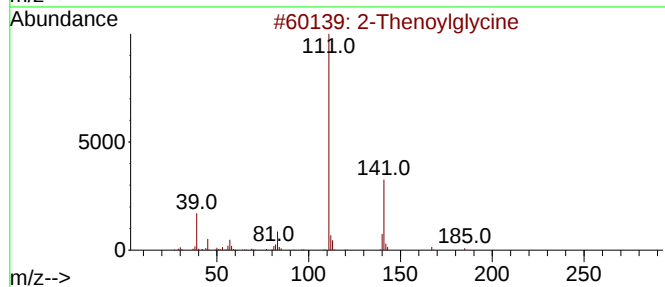
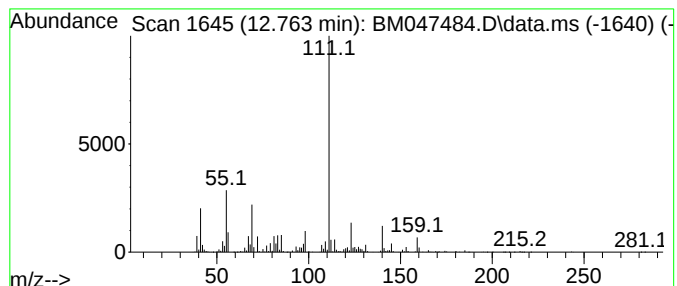
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 2-Thenoylglycine Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.763	27.97 ng/ul	15211100	Acenaphthene-d10	14.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Thenoylglycine	185	C7H7NO3S	033955-17-8	50
2			1-(2-Thienyl)-1-propanone	140	C7H8OS	013679-75-9	50
3			Bis(3,3,5,5-tetramethylcyclohexy...	386	C22H43O3P	1000510-34-2	50
4			Bis(4-methylcyclohexyl) ethylpho...	302	C16H31O3P	1000510-34-1	47
5			Dicyclohexyl-, ethylphosphonate	274	C14H27O3P	169739-47-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

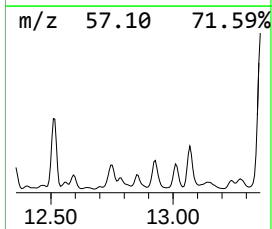
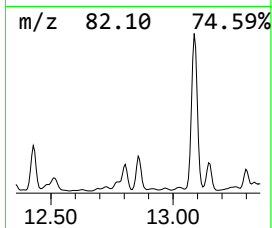
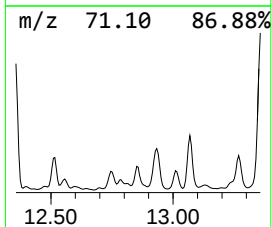
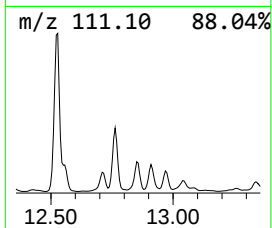
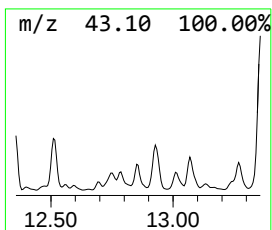
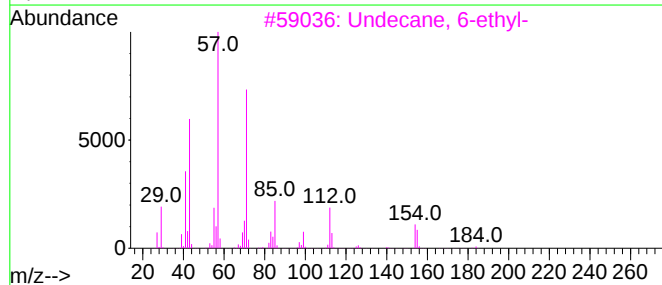
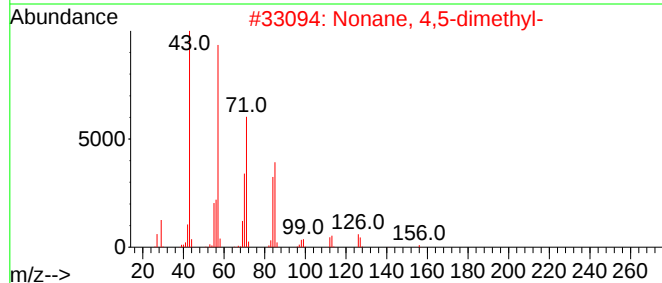
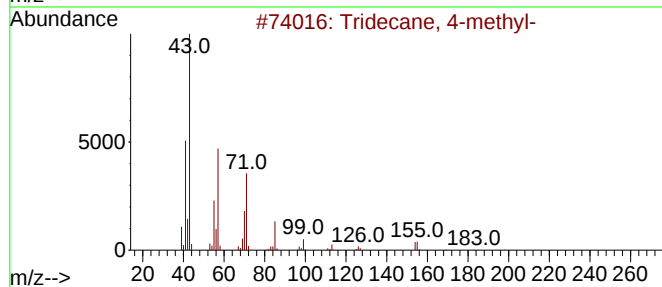
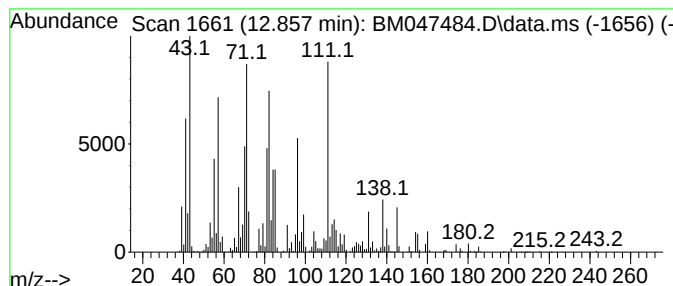
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ClientSampleId :
DDC46

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.857	16.92 ng/ul	9200230	Acenaphthene-d10		14.504	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 4-methyl-		198	C14H30	026730-12-1	47
2	Nonane, 4,5-dimethyl-		156	C11H24	017302-23-7	38
3	Undecane, 6-ethyl-		184	C13H28	017312-60-6	35
4	Octane, 2-methyl-		128	C9H20	003221-61-2	25
5	Z-1-Methoxy-2-hexene		114	C7H14O	1000279-60-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

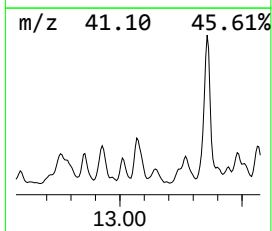
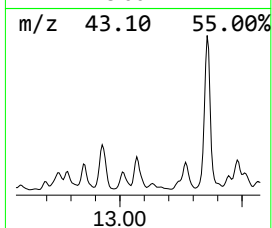
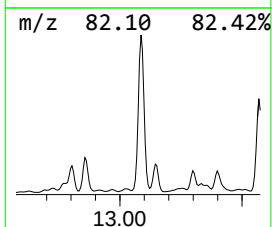
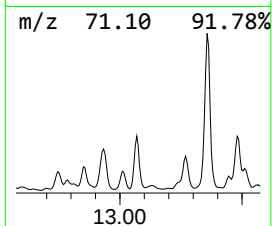
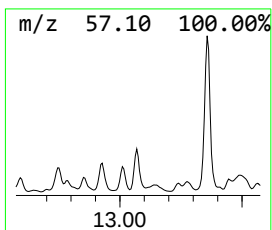
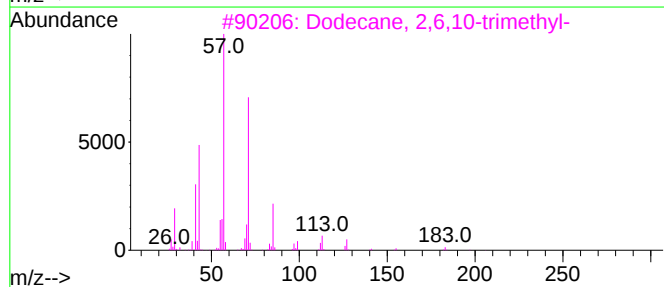
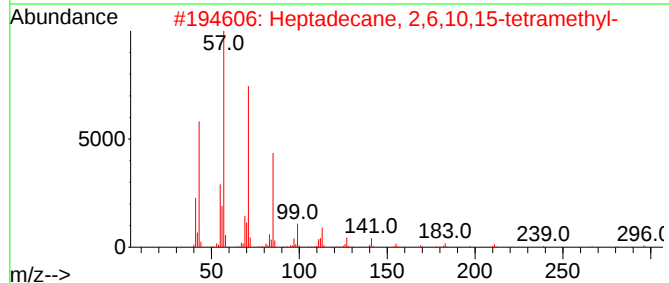
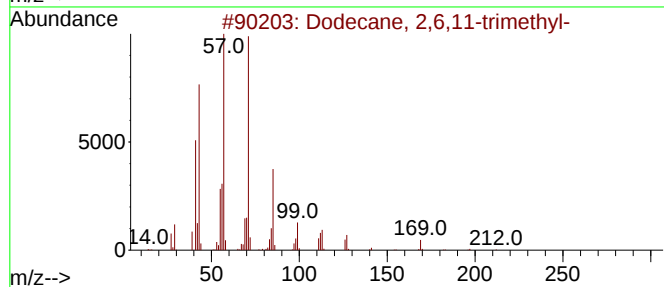
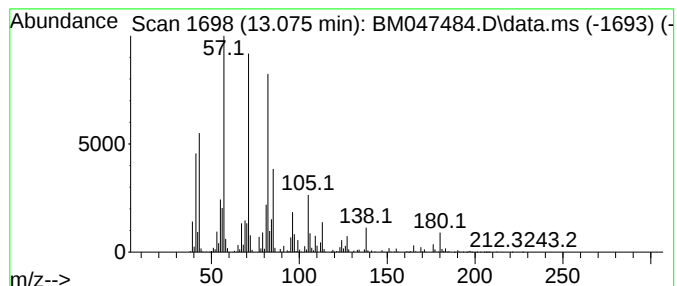
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 42 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.075	29.42 ng/ul	16001000	Acenaphthene-d10		14.504	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	55
2	Heptadecane, 2,6,10,15-tetramethyl-		296	C21H44	054833-48-6	43
3	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	38
4	Sulfurous acid, hexyl pentyl ester		236	C11H24O3S	1000309-14-1	38
5	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC46

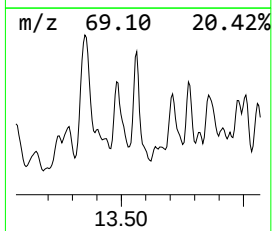
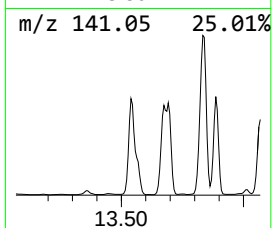
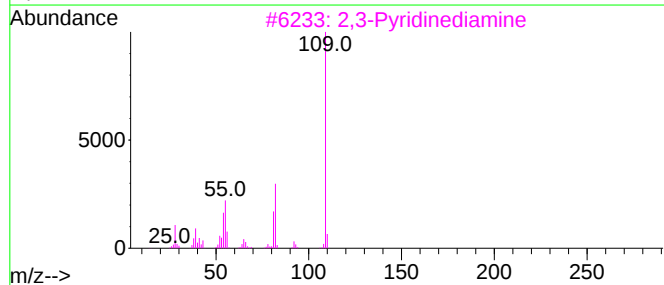
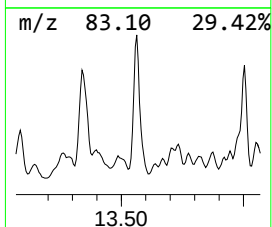
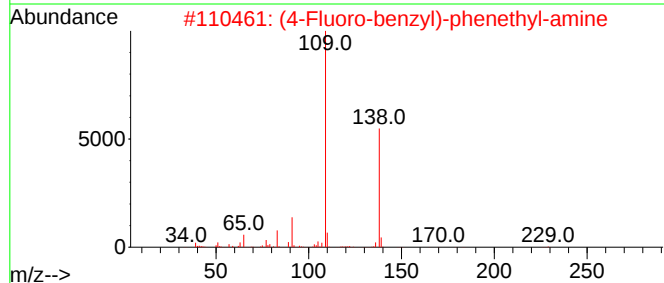
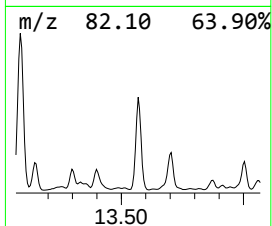
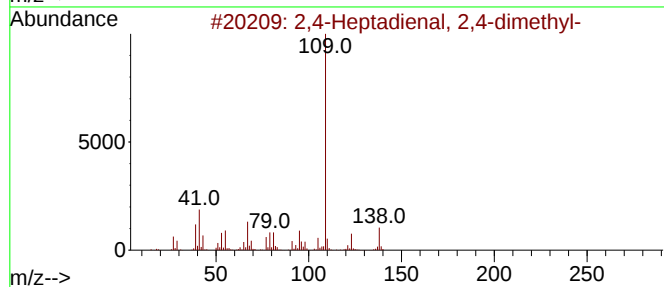
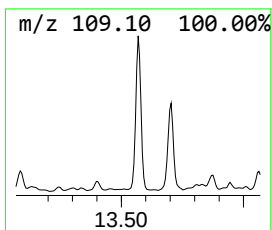
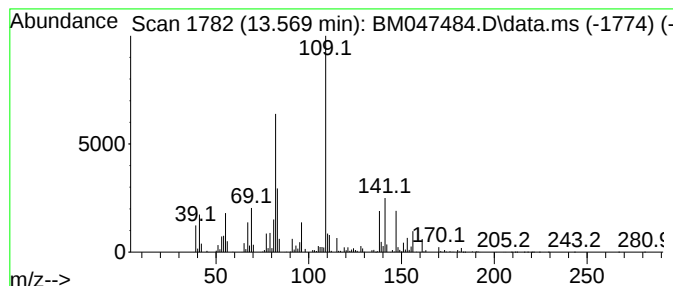
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 unknown-03 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.569	48.80 ng/ul	26540700	Acenaphthene-d10	14.504

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,4-Heptadienal, 2,4-dimethyl-	138	C9H14O	042452-48-2	35
2		(4-Fluoro-benzyl)-phenethyl-amine	229	C15H16FN	1000300-71-4	35
3		2,3-Pyridinediamine	109	C5H7N3	000452-58-4	27
4		4-Amino-2-methylpyrimidine	109	C5H7N3	000074-69-1	27
5		3,4-Pyridinediamine	109	C5H7N3	000054-96-6	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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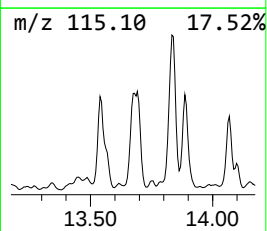
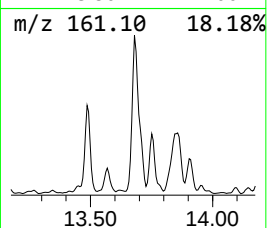
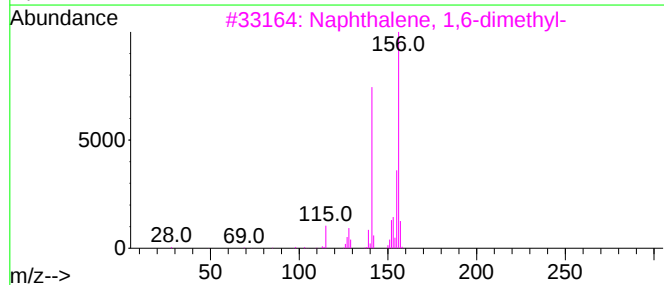
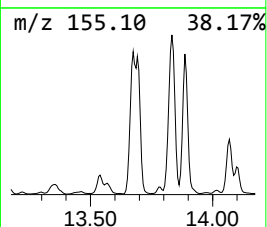
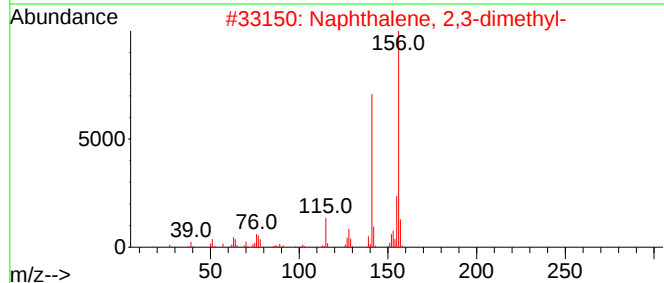
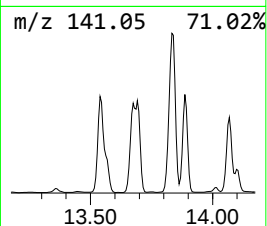
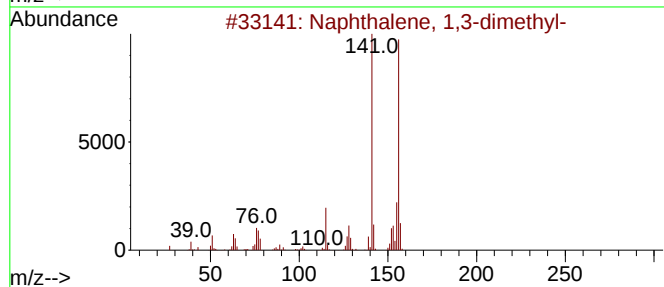
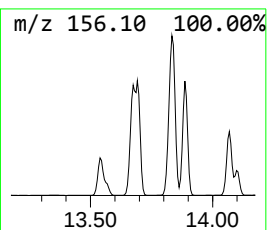
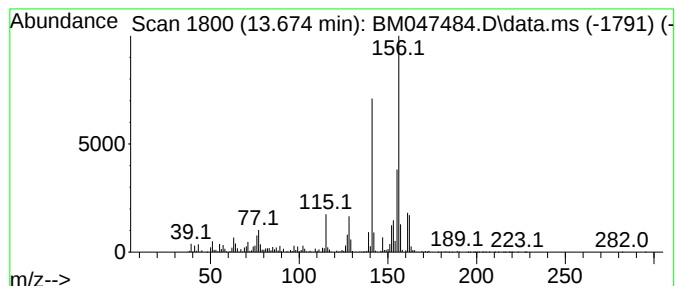
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 Naphthalene, 1,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.675	43.13 ng/ul	23453600	Acenaphthene-d10	14.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	95
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC46

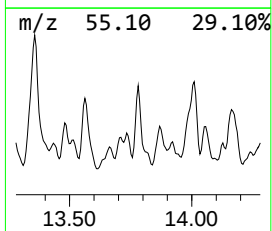
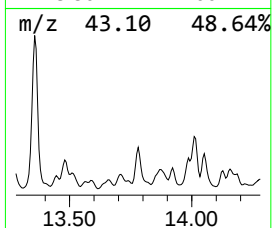
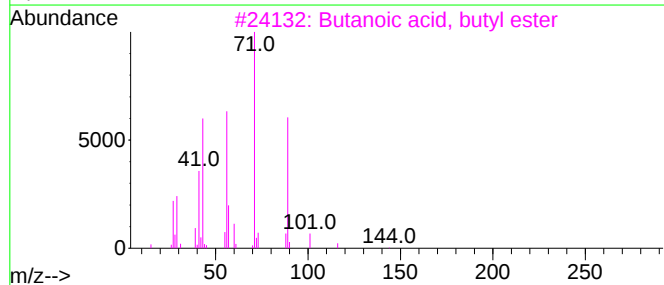
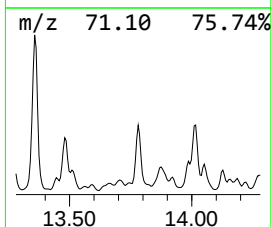
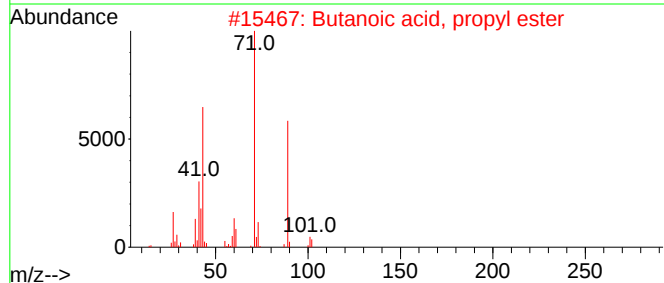
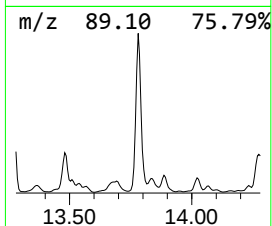
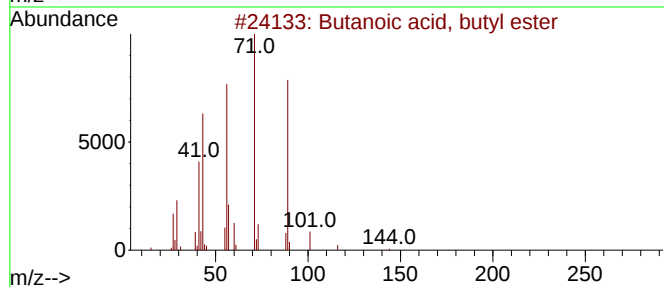
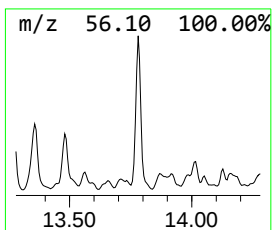
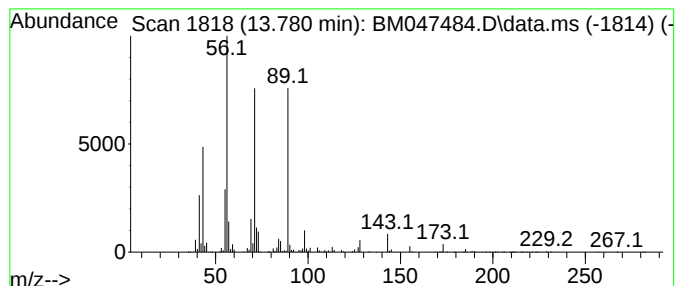
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 Butanoic acid, butyl ester Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.780	17.88 ng/ul	9724960	Acenaphthene-d10	14.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	80
2			Butanoic acid, propyl ester	130	C7H14O2	000105-66-8	59
3			Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	50
4			Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	50
5			Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC46

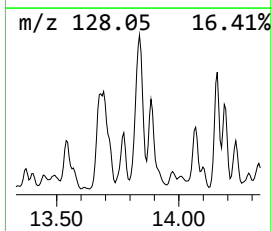
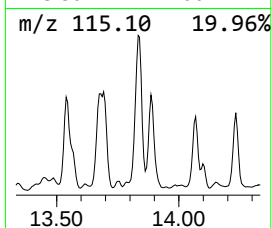
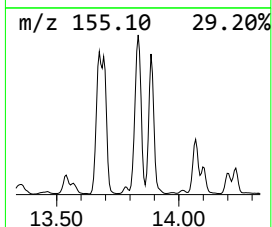
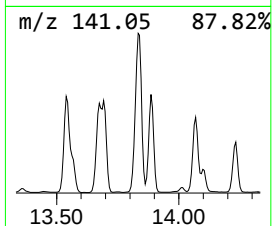
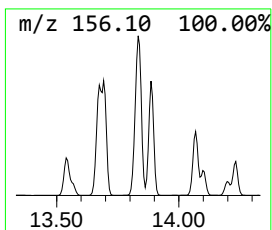
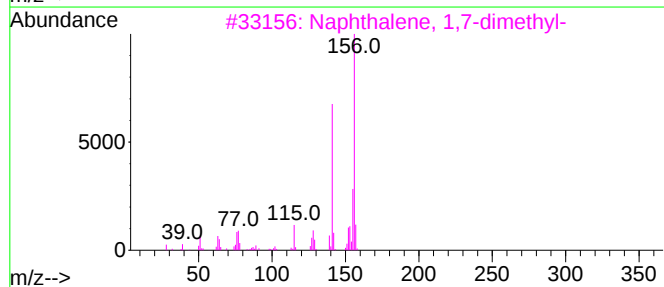
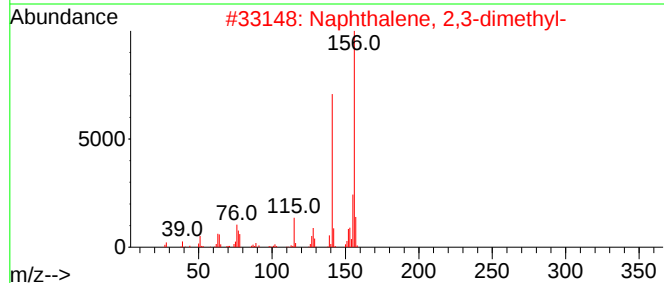
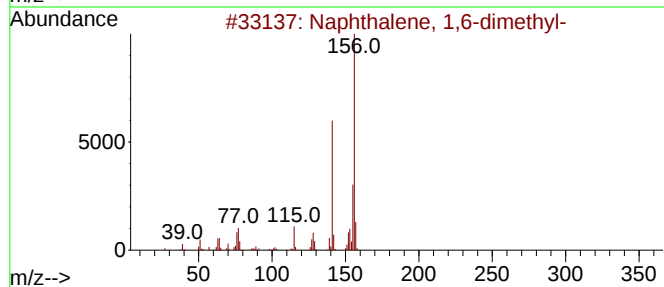
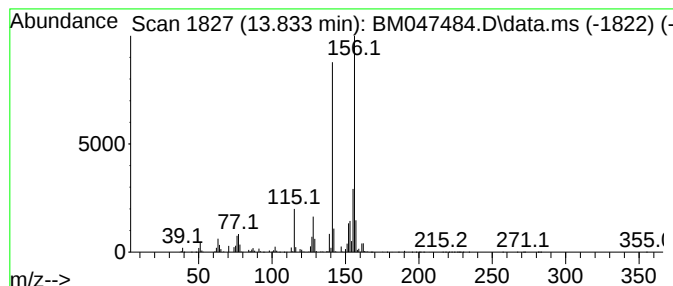
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 Naphthalene, 1,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.833	47.51 ng/ul	25836400	Acenaphthene-d10	14.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
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Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

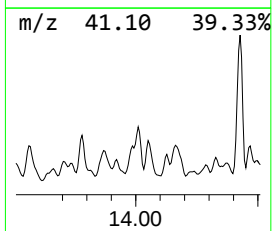
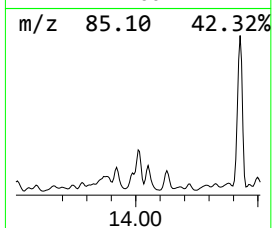
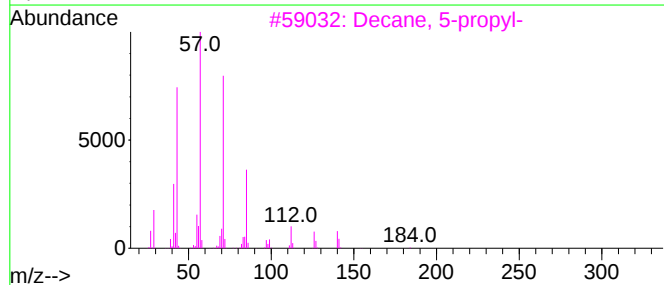
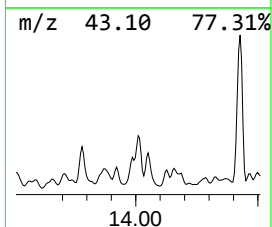
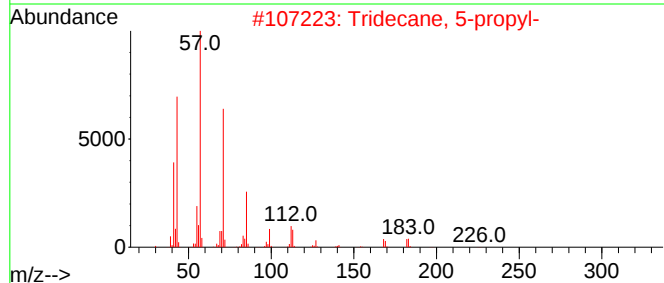
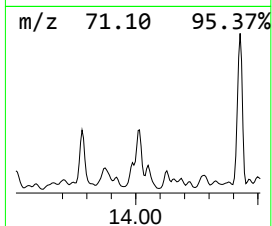
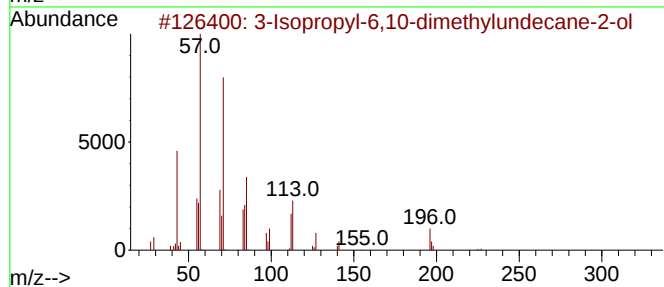
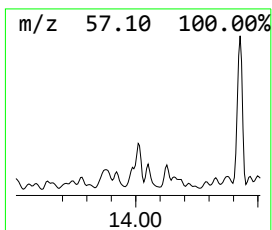
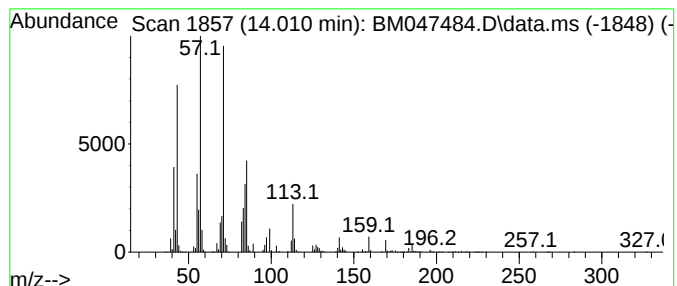
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 47 3-Isopropyl-6,10-dimethylun... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.010	33.04 ng/ul	17969800	Acenaphthene-d10	14.504	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Isopropyl-6,10-dimethylundecan...	242	C16H34O	1000432-47-1	86
2	Tridecane, 5-propyl-	226	C16H34	055045-11-9	58
3	Decane, 5-propyl-	184	C13H28	017312-62-8	52
4	Hexadecane	226	C16H34	000544-76-3	50
5	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC46

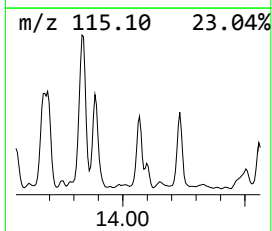
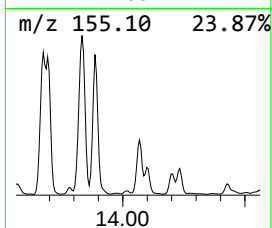
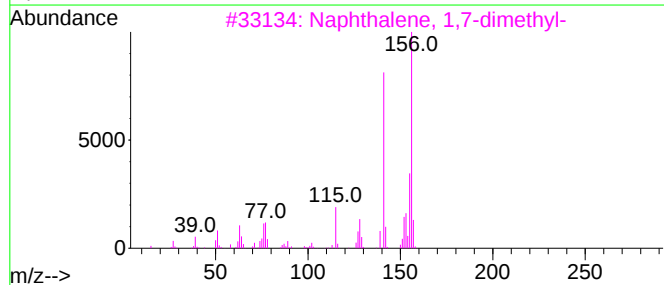
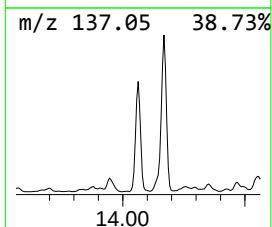
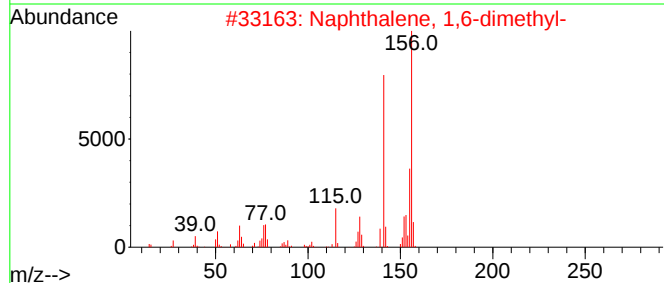
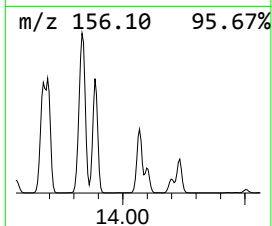
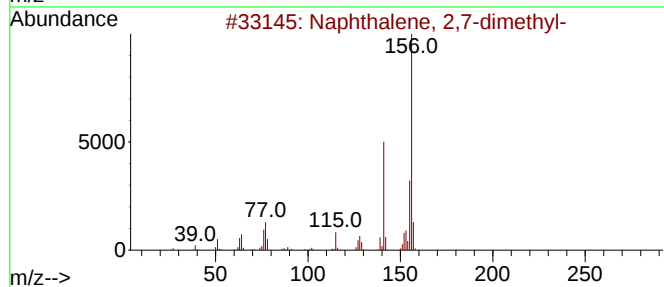
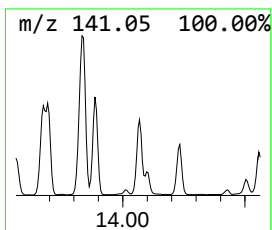
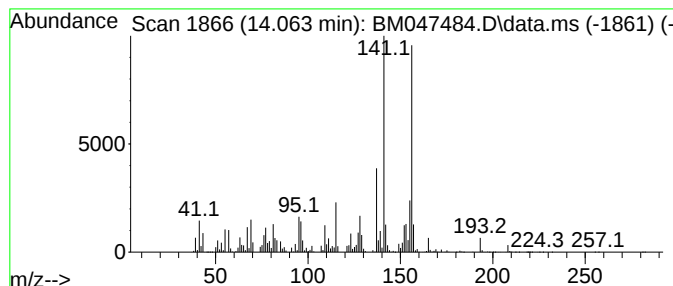
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 Naphthalene, 2,7-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.063	27.39 ng/ul	14893700	Acenaphthene-d10	14.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC46

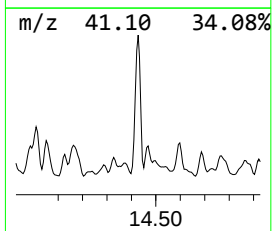
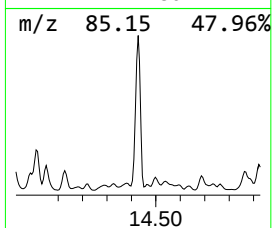
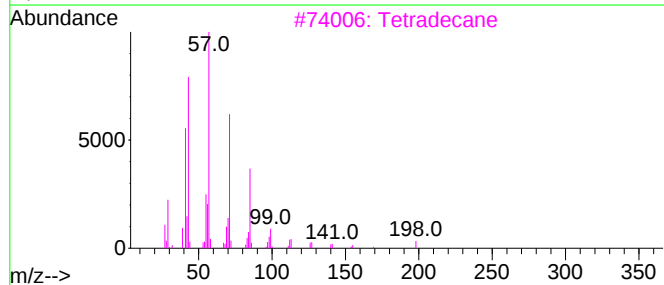
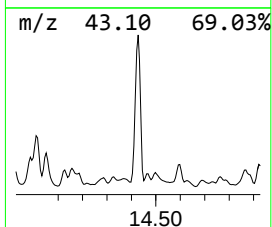
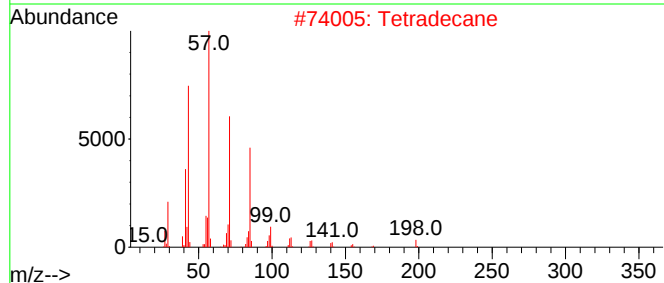
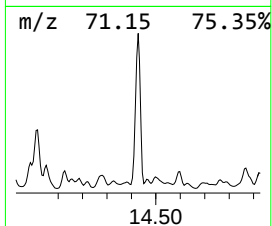
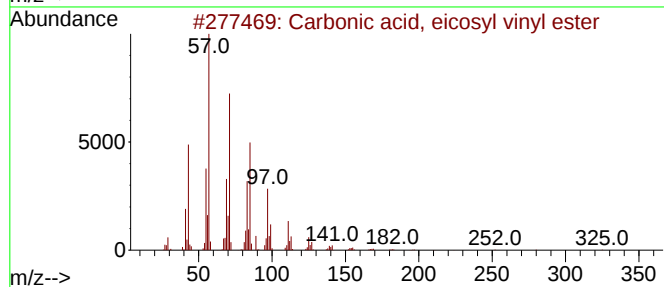
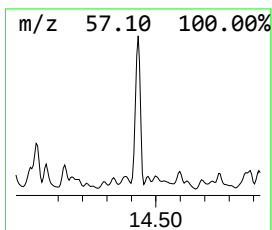
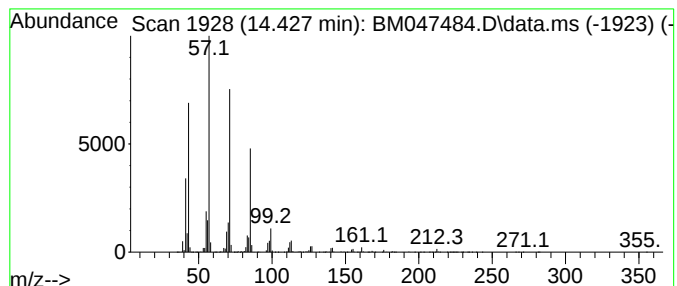
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 Carbonic acid, eicosyl vinyl... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.427	55.77 ng/ul	30328600	Acenaphthene-d10	14.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	91
2			Tetradecane	198	C14H30	000629-59-4	91
3			Tetradecane	198	C14H30	000629-59-4	90
4			Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	90
5			Pentadecane	212	C15H32	000629-62-9	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

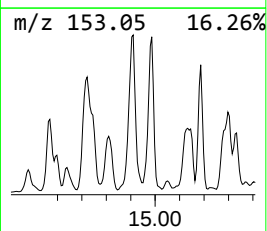
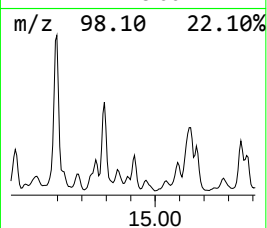
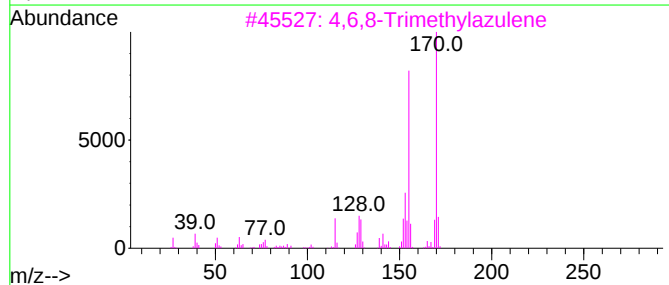
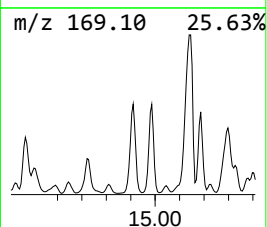
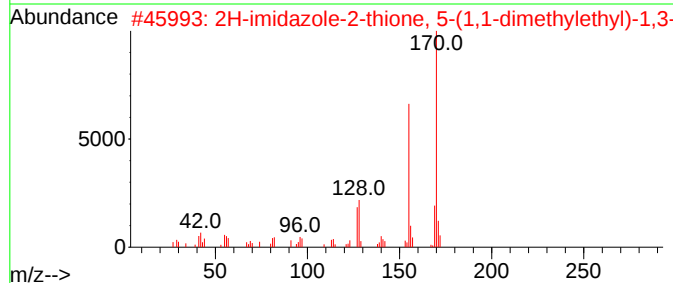
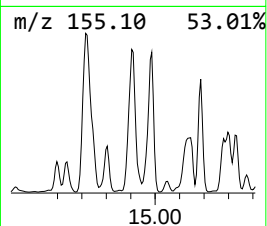
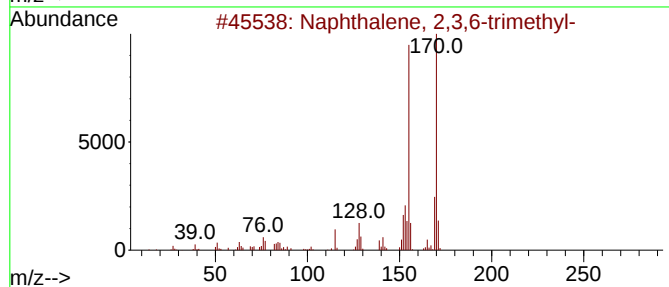
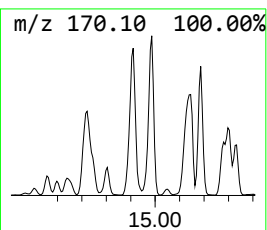
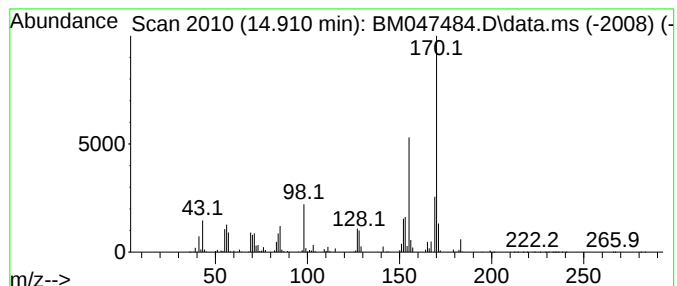
Instrument :
BNA_M
ClientSampleId :
DDC46

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 50 Naphthalene, 2,3,6-trimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.910	22.18 ng/ul	12063600	Acenaphthene-d10	14.504	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	74
2	2H-imidazole-2-thione, 5-(1,1-di...	170	C8H14N2S	1010404-59-0	72
3	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	64
4	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	64
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC46

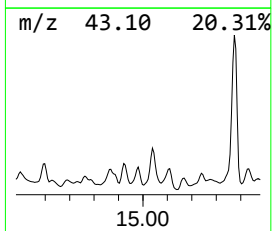
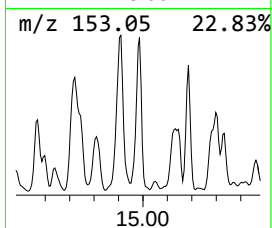
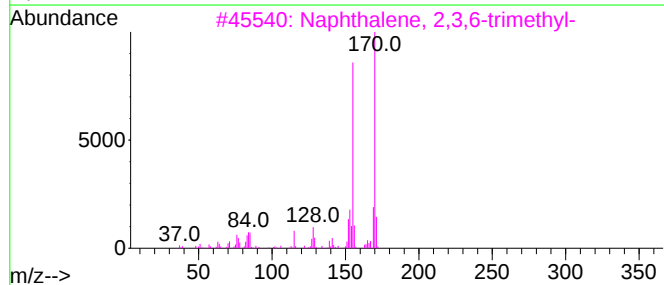
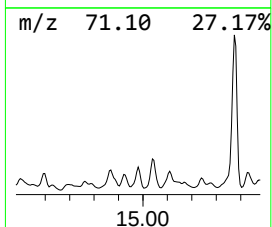
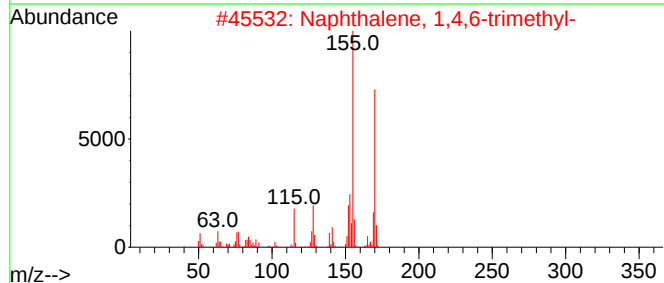
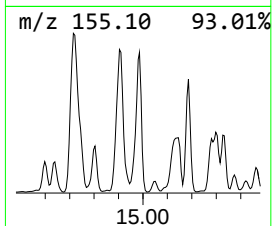
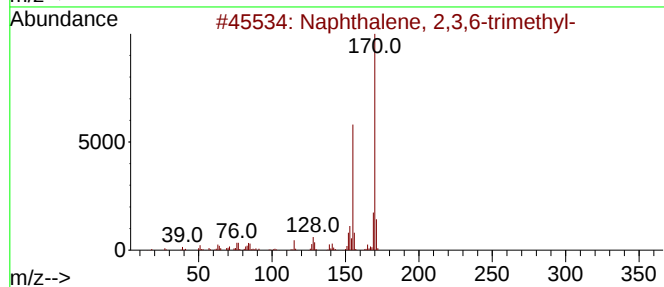
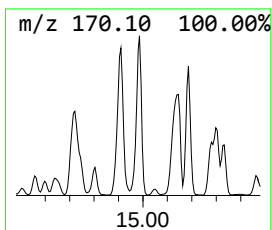
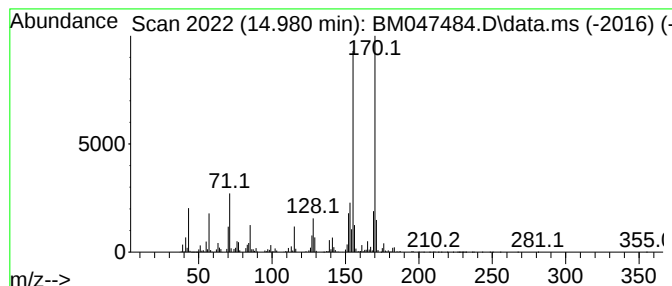
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 Naphthalene, 1,4,6-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.980	24.36 ng/ul	13245500	Acenaphthene-d10	14.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
3			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
4			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	96
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

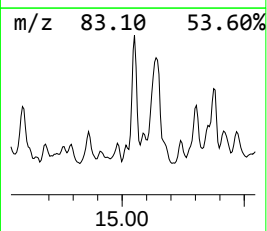
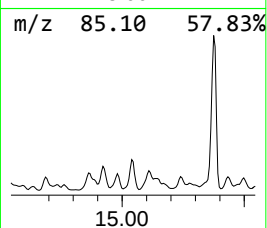
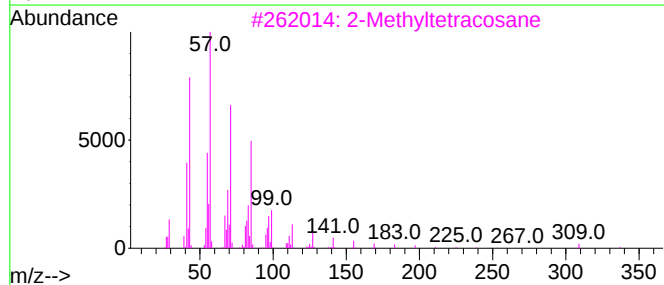
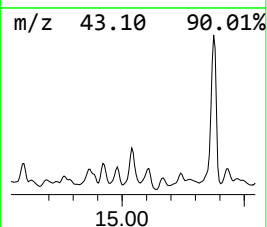
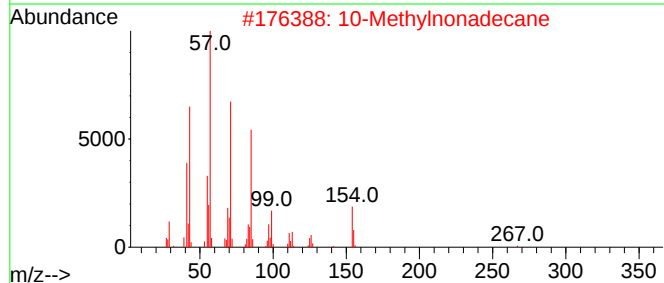
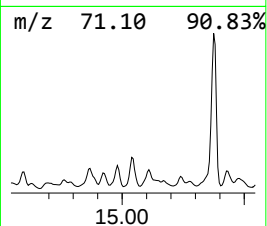
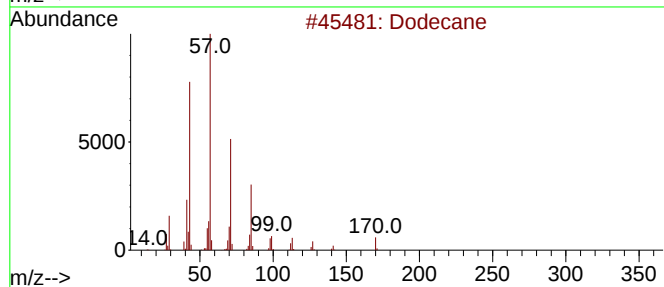
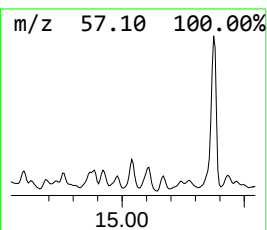
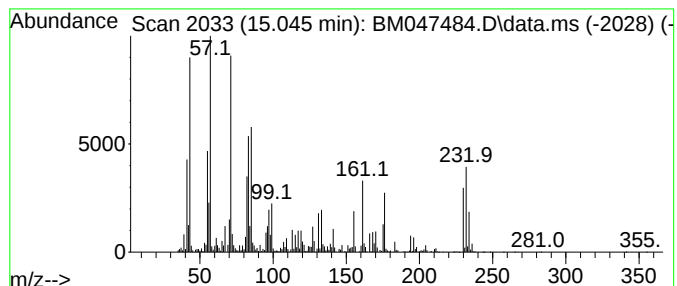
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.045	25.76 ng/ul	14010100	Acenaphthene-d10	14.504	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane	170	C12H26	000112-40-3	46
2	10-Methylnonadecane	282	C20H42	056862-62-5	43
3	2-Methyltetracosane	352	C25H52	001560-78-7	43
4	Hexacosane	366	C26H54	000630-01-3	43
5	Octacosane	394	C28H58	000630-02-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

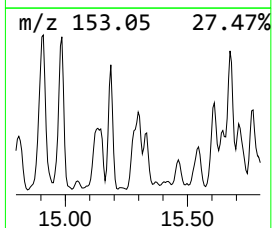
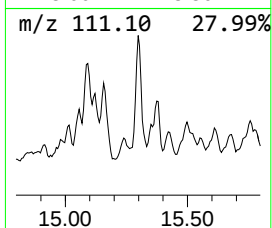
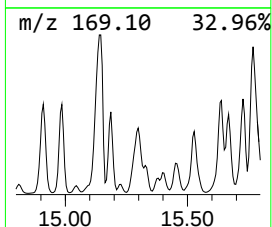
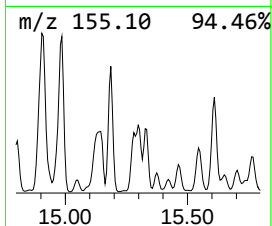
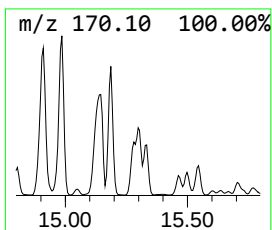
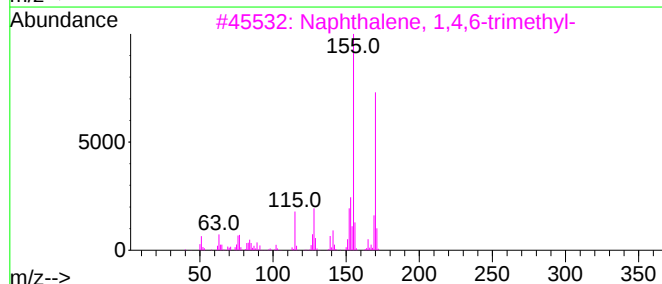
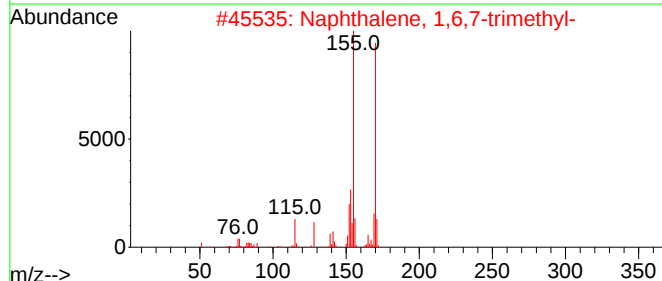
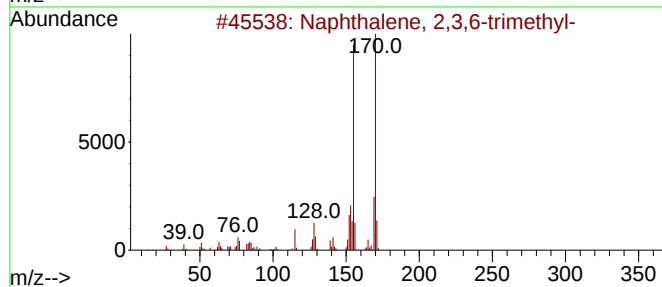
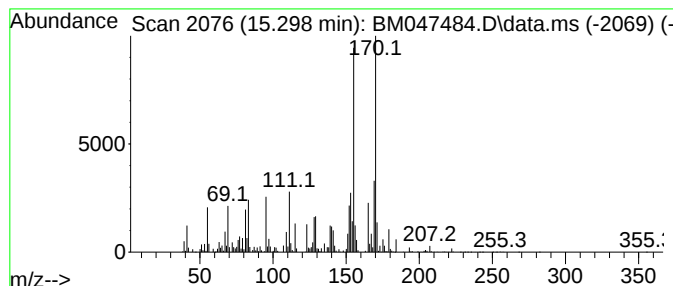
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 53 Naphthalene, 1,6,7-trimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.298	24.13 ng/ul	13123900	Acenaphthene-d10	14.504	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	89
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	89
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

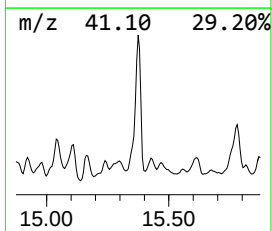
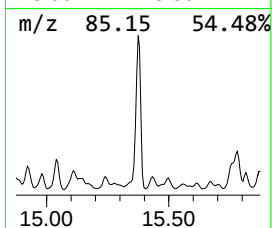
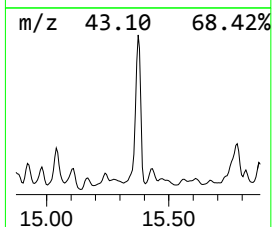
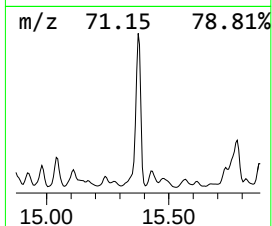
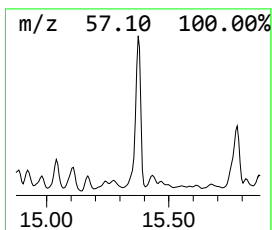
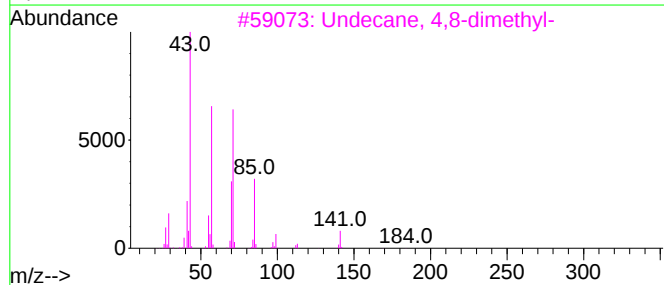
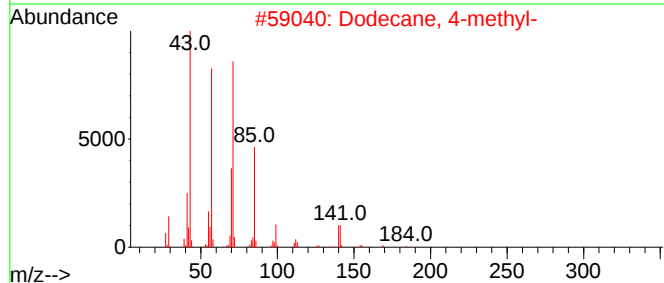
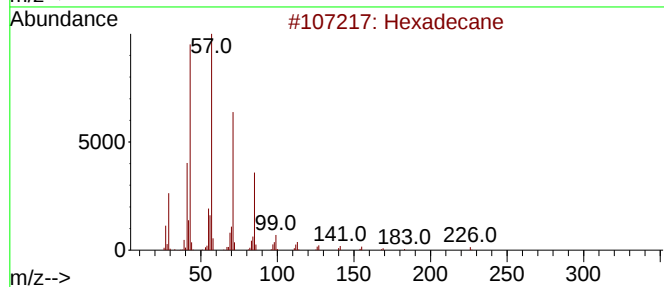
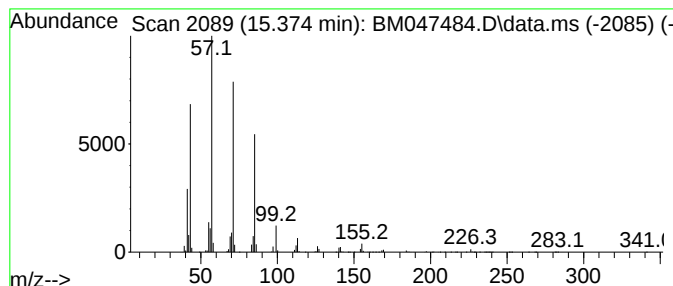
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.374	54.52 ng/ul	29651500	Acenaphthene-d10		14.504	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexadecane		226	C16H34	000544-76-3	87
2	Dodecane, 4-methyl-		184	C13H28	006117-97-1	83
3	Undecane, 4,8-dimethyl-		184	C13H28	017301-33-6	72
4	Undecane, 6-ethyl-		184	C13H28	017312-60-6	64
5	Hexadecane		226	C16H34	000544-76-3	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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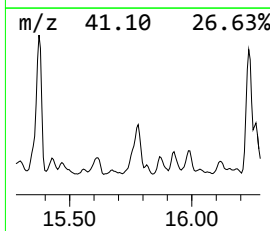
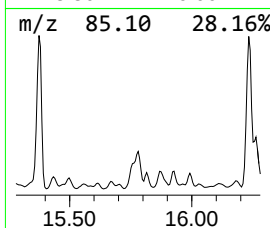
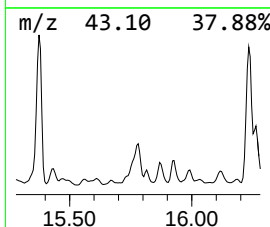
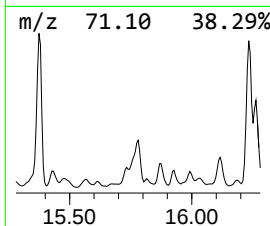
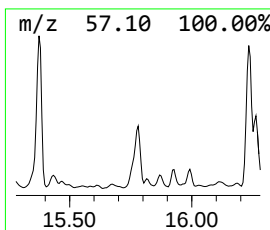
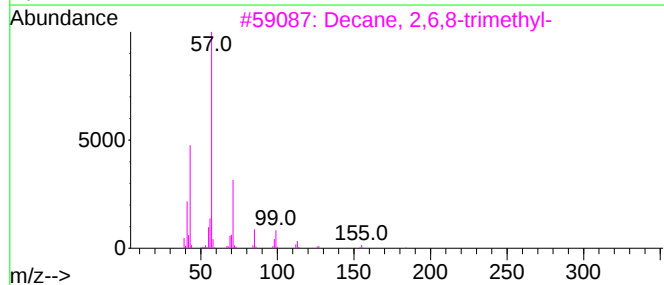
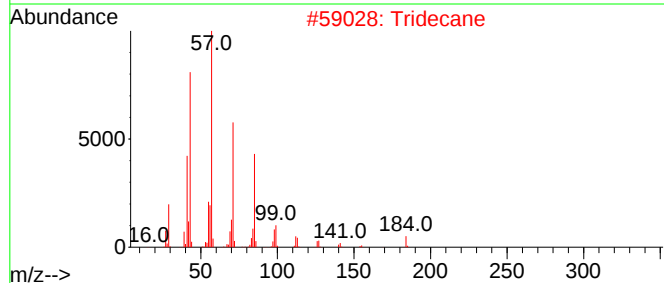
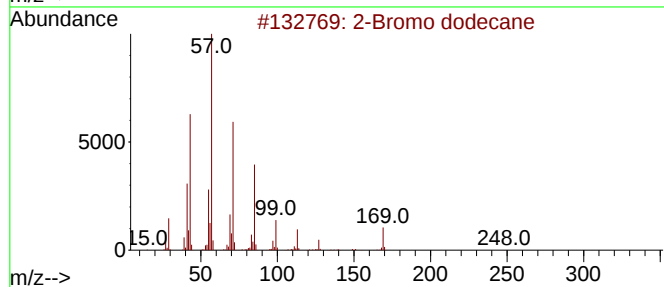
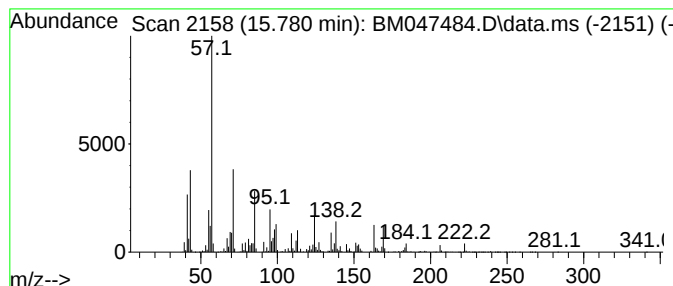
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 unknown-04 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.780	36.68 ng/ul	19949400	Acenaphthene-d10	14.504

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Bromo dodecane	248	C12H25Br	013187-99-0	43
2			Tridecane	184	C13H28	000629-50-5	38
3			Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	38
4			Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	38
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

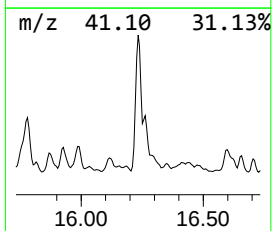
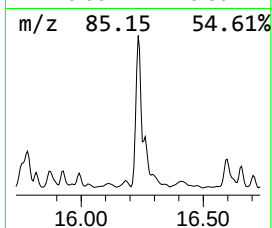
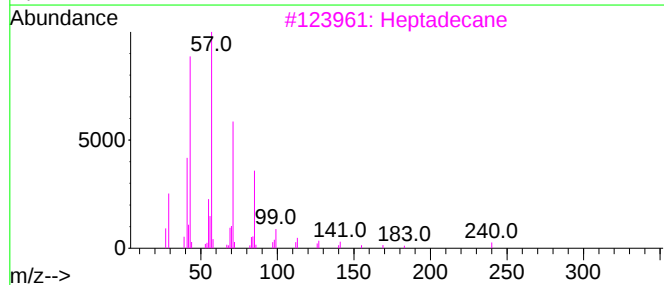
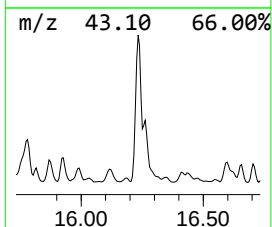
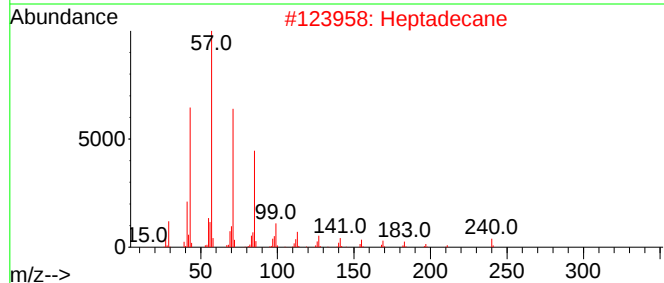
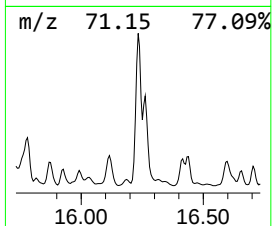
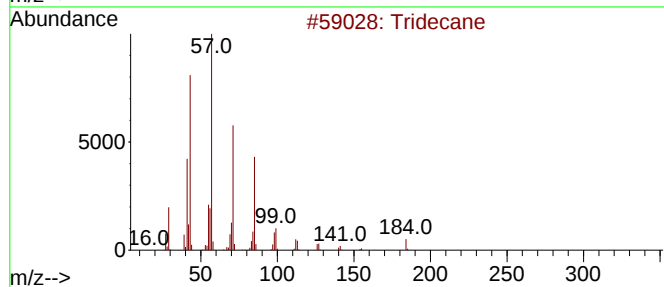
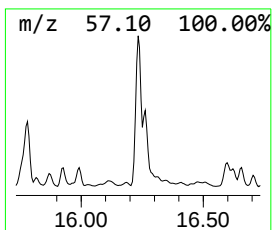
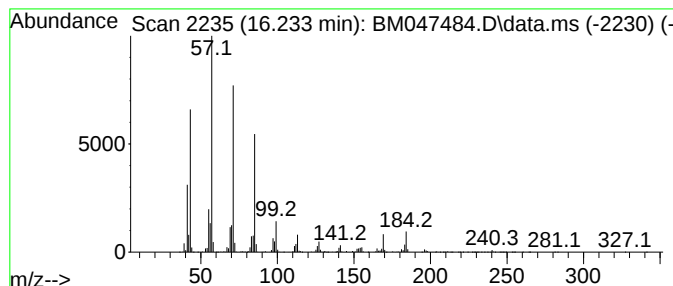
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.233	53.88 ng/ul	34443900	Phenanthrene-d10		17.262	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane		184	C13H28	000629-50-5	86
2	Heptadecane		240	C17H36	000629-78-7	86
3	Heptadecane		240	C17H36	000629-78-7	83
4	Tetradecane		198	C14H30	000629-59-4	83
5	Tetradecane		198	C14H30	000629-59-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

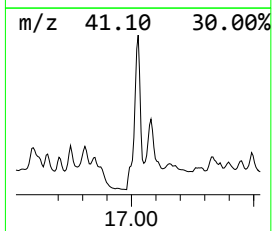
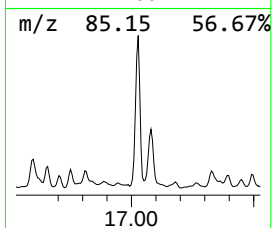
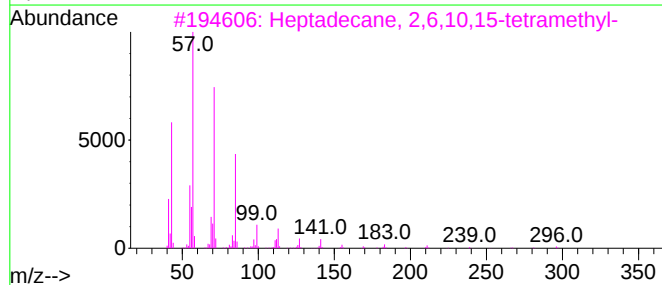
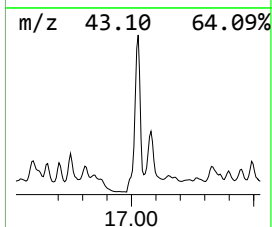
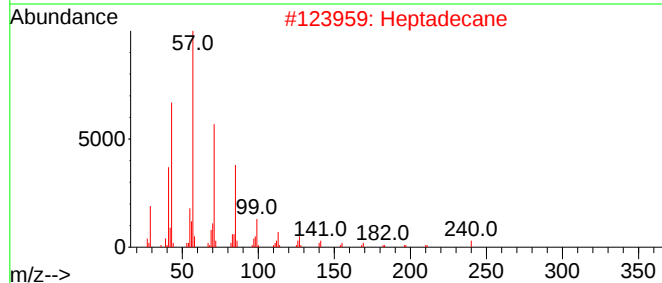
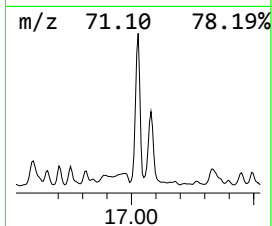
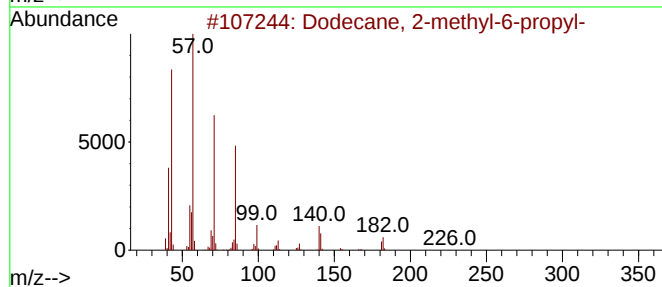
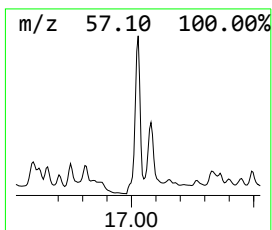
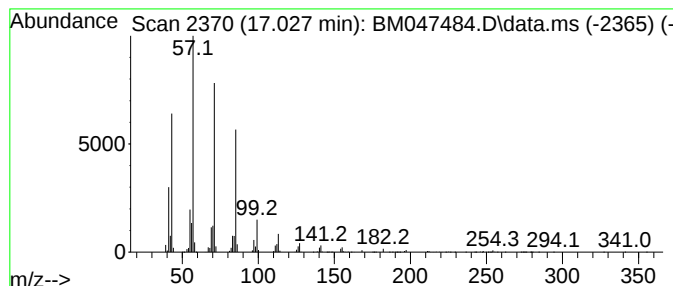
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 58 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.027	46.50 ng/ul	29723600	Phenanthrene-d10	17.262	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
2	Heptadecane	240	C17H36	000629-78-7	90
3	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	80
4	Heptacosane	380	C27H56	000593-49-7	80
5	Tetradecane	198	C14H30	000629-59-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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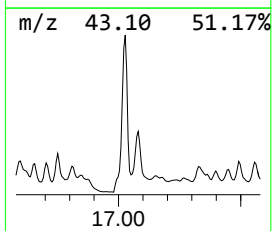
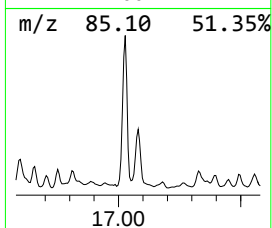
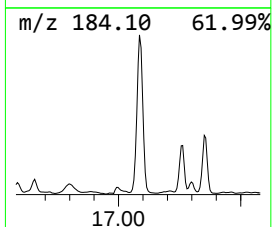
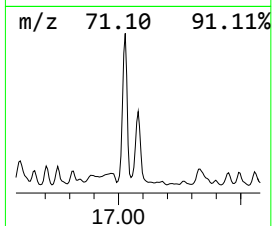
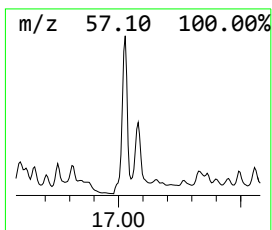
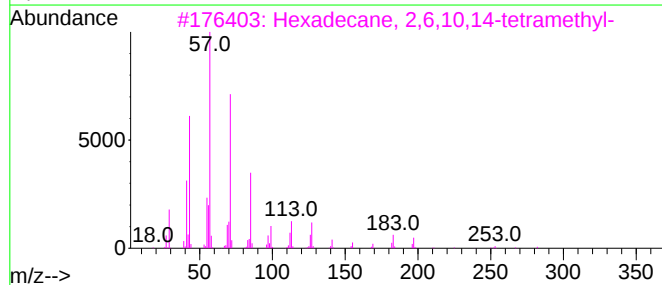
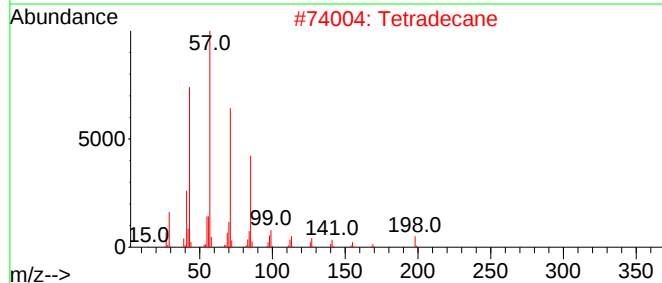
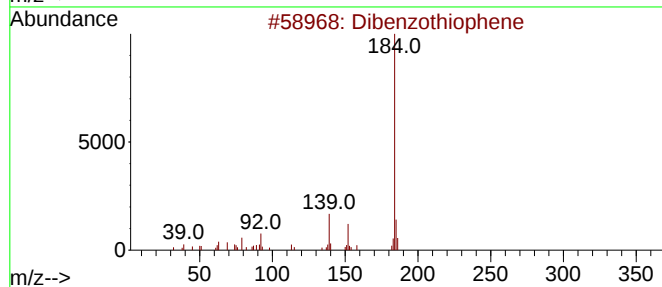
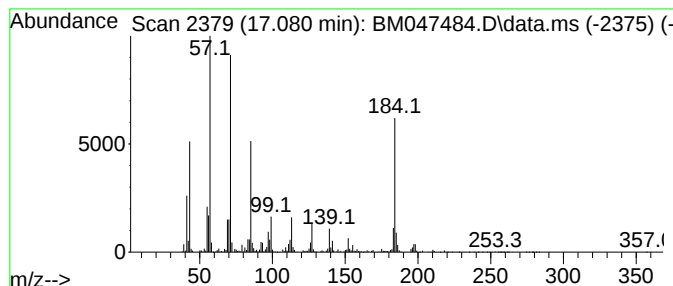
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Quant Title : SVOA CALIBRATION

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

Peak Number 59 Dibenzothiophene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.080	31.57 ng/ul	20179500	Phenanthrene-d10	17.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzothiophene	184	C12H8S	000132-65-0	90
2			Tetradecane	198	C14H30	000629-59-4	58
3			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	58
4			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	53
5			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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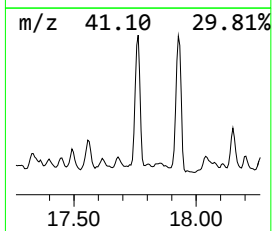
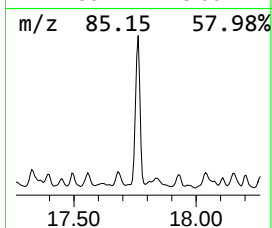
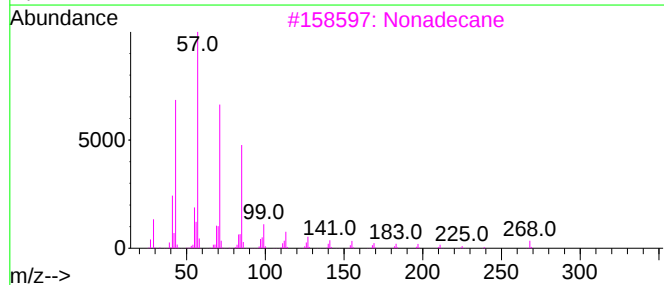
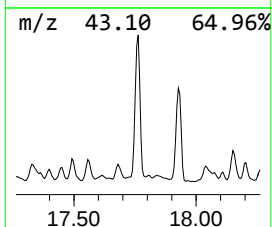
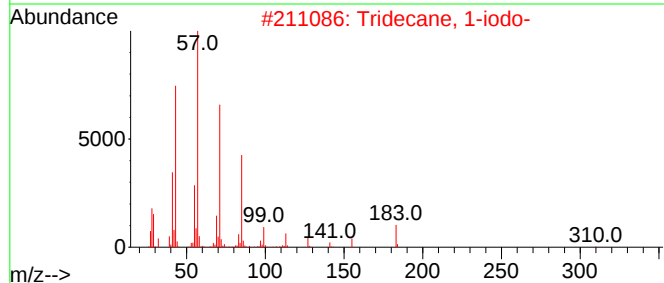
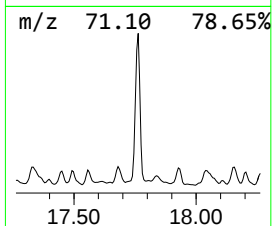
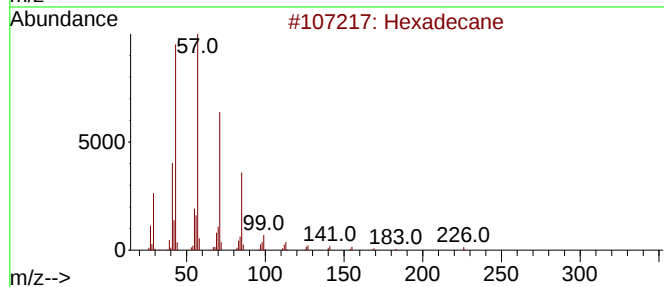
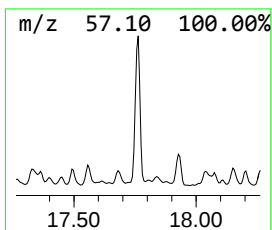
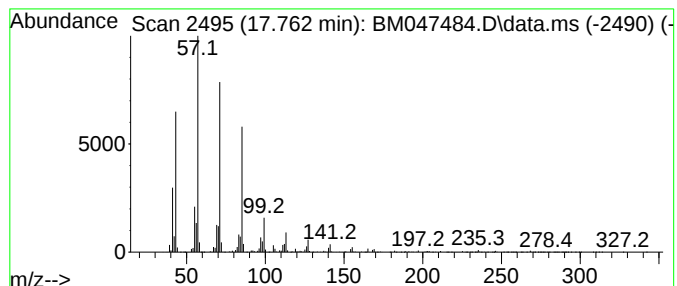
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.762	39.95 ng/ul	25538000	Phenanthrene-d10	17.262

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	95
2		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
3		Nonadecane	268	C19H40	000629-92-5	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
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Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC46

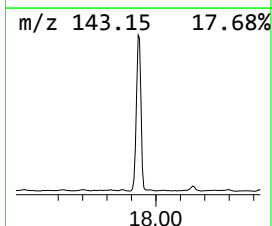
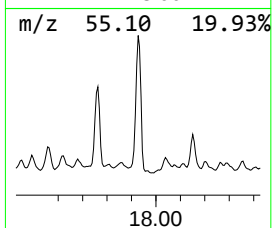
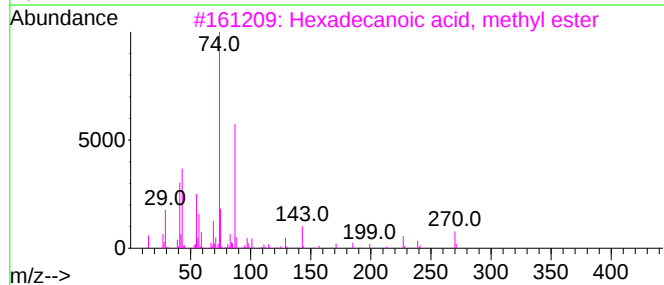
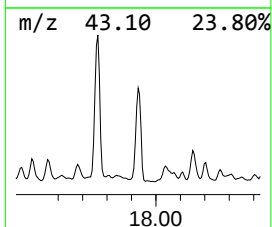
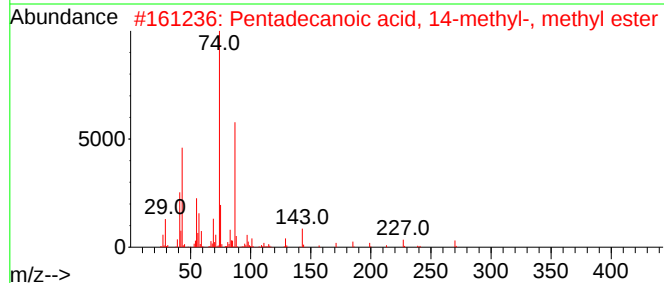
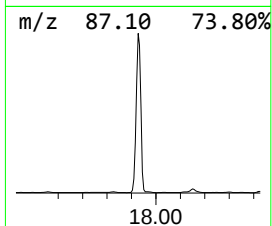
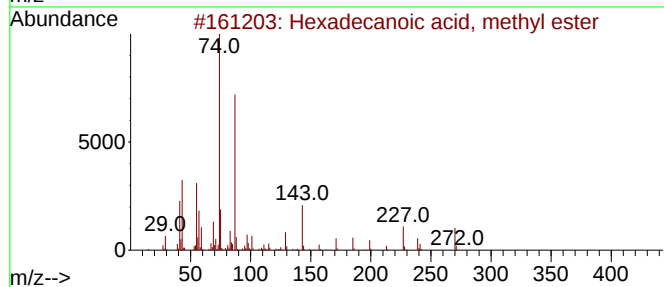
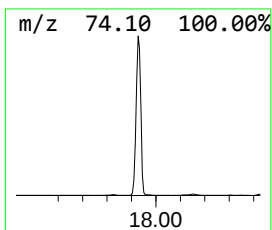
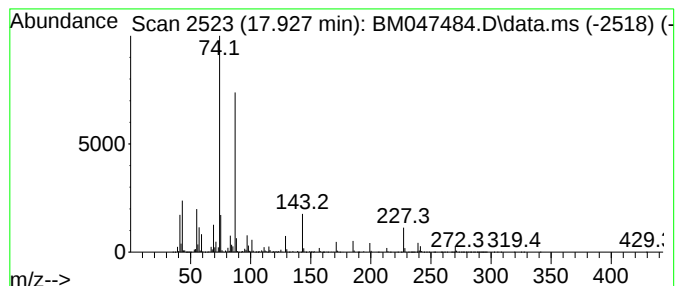
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Quant Title : SVOA CALIBRATION

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

Peak Number 61 Hexadecanoic acid, methyl e... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.927	59.74 ng/ul	38190600	Phenanthrene-d10	17.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	92
2			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	91
3			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90
4			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	90
5			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

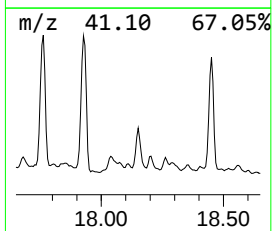
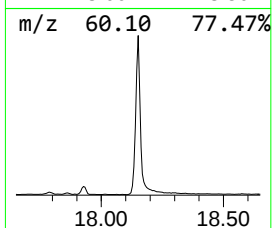
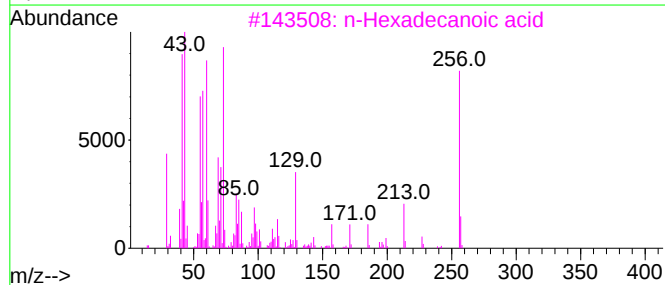
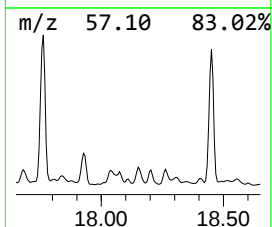
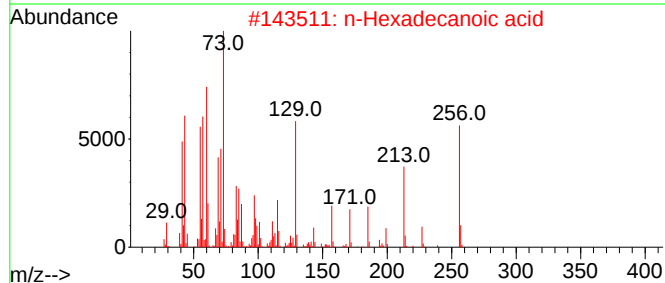
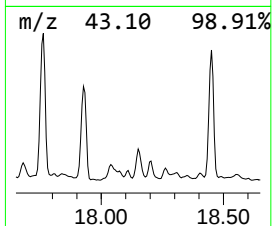
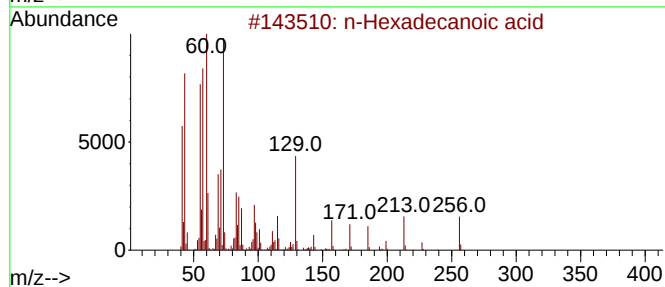
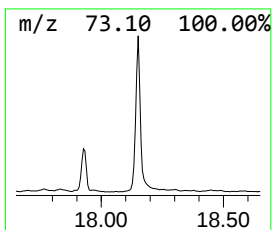
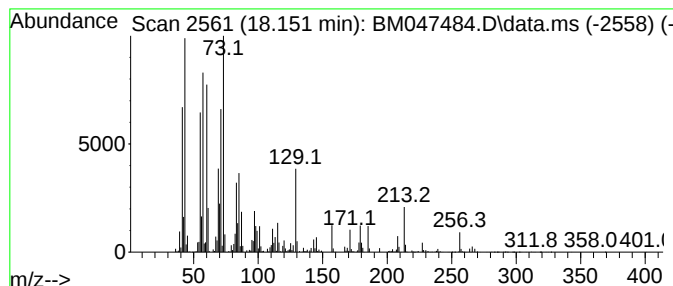
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 62 n-Hexadecanoic acid Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.151	21.13 ng/ul	13509700	Phenanthrene-d10	17.262	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5	Octadecanoic acid	284	C18H36O2	000057-11-4	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

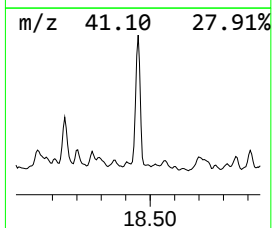
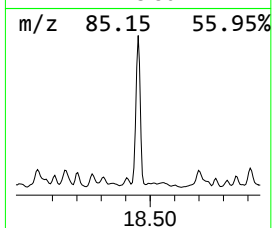
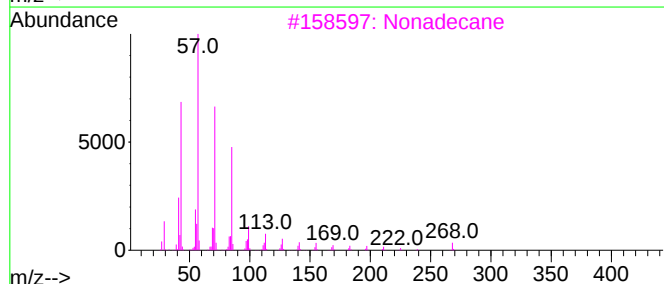
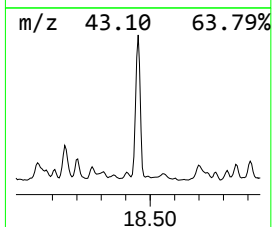
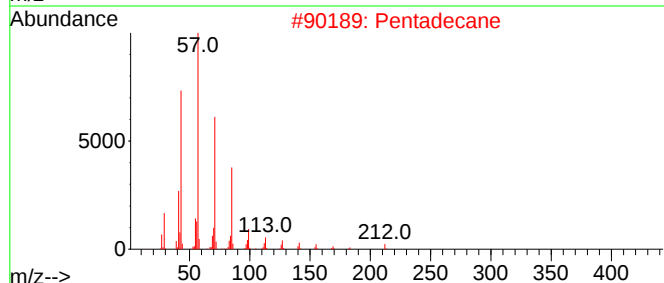
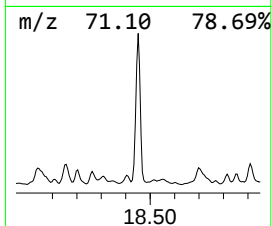
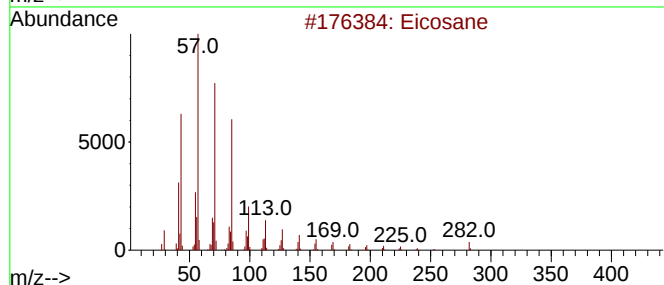
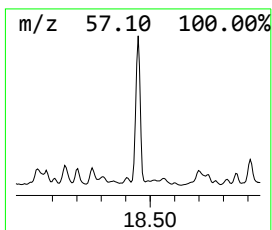
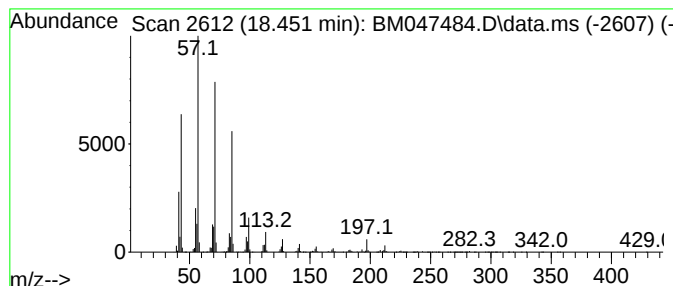
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.451	35.11 ng/ul	22443700	Phenanthrene-d10	17.262	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	97
2	Pentadecane	212	C15H32	000629-62-9	96
3	Nonadecane	268	C19H40	000629-92-5	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Pentadecane	212	C15H32	000629-62-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC46

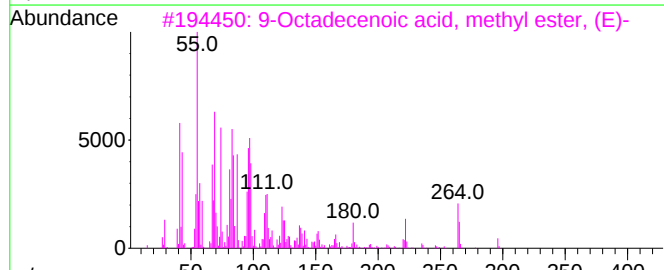
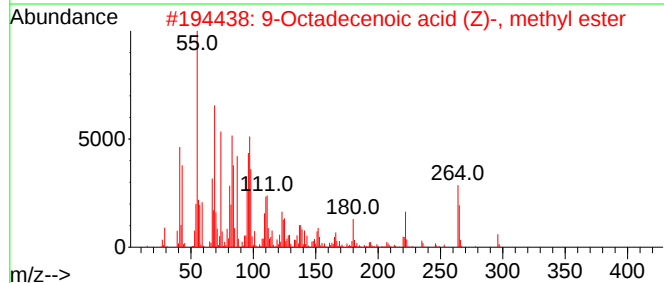
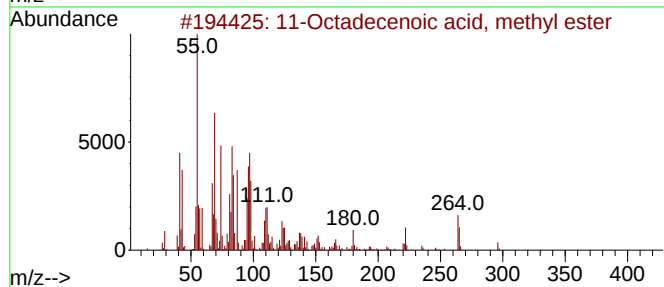
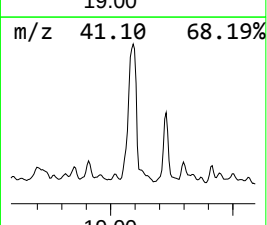
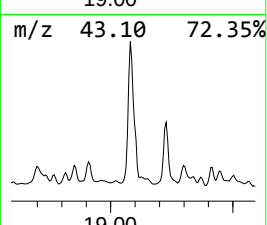
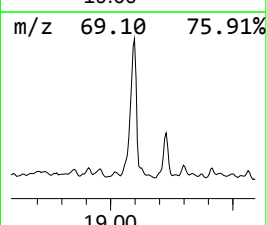
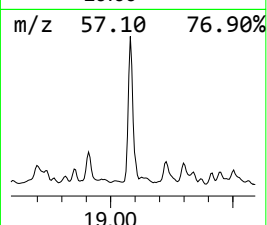
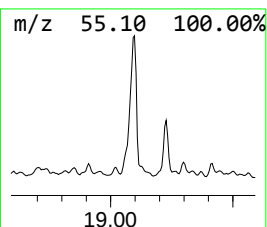
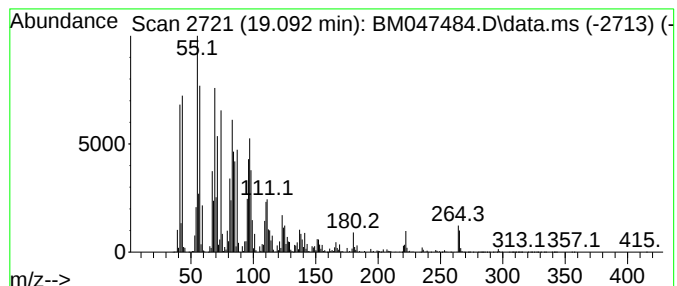
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Quant Title : SVOA CALIBRATION

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

Peak Number 64 11-Octadecenoic acid, methyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.092	74.37 ng/ul	47542400	Phenanthrene-d10	17.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	97
2			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	97
3			9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	96
4			9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	96
5			6-Octadecenoic acid, methyl este...	296	C19H36O2	002777-58-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDC46

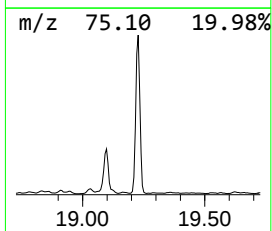
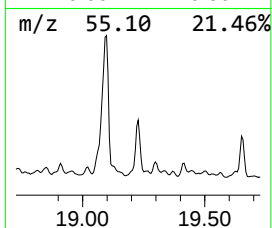
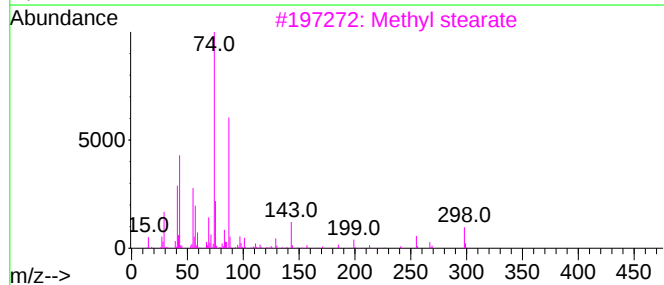
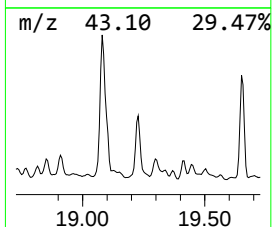
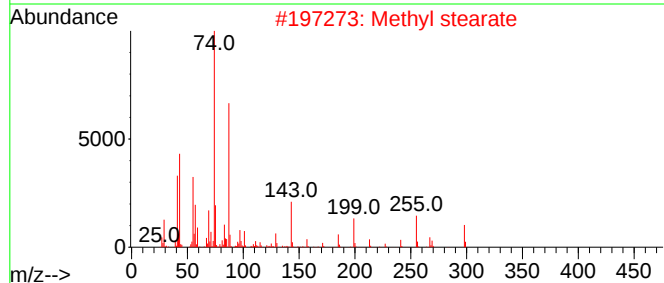
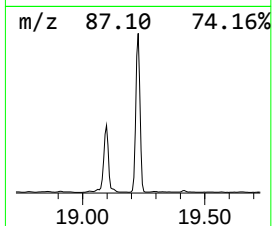
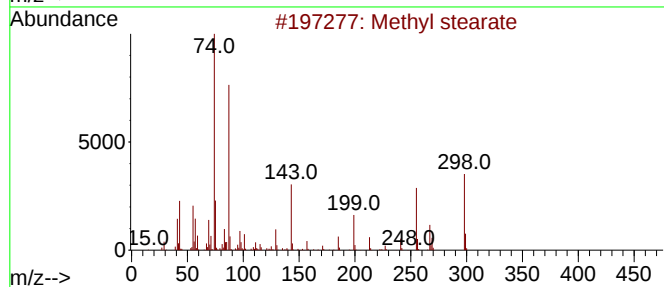
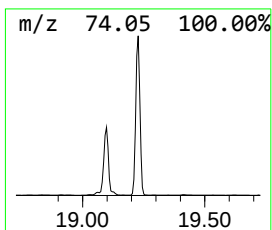
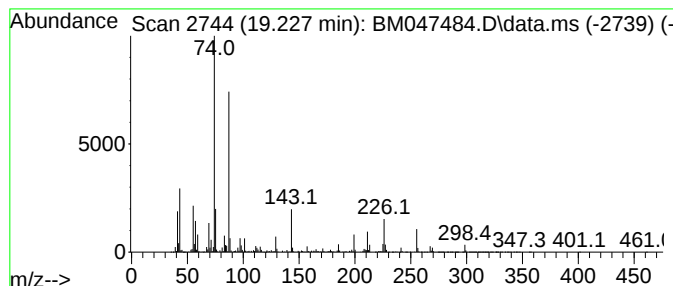
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Quant Title : SVOA CALIBRATION

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

Peak Number 65 Methyl stearate Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.227	28.80 ng/ul	18411400	Phenanthrene-d10	17.262

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methyl stearate	298	C19H38O2	000112-61-8	98
2			Methyl stearate	298	C19H38O2	000112-61-8	98
3			Methyl stearate	298	C19H38O2	000112-61-8	98
4			Methyl stearate	298	C19H38O2	000112-61-8	98
5			Methyl stearate	298	C19H38O2	000112-61-8	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

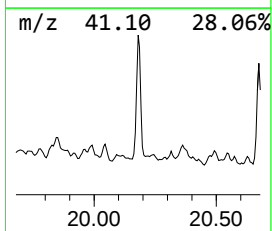
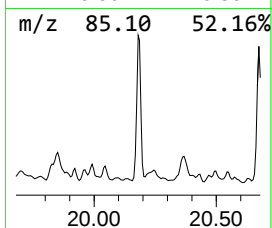
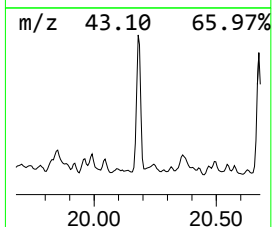
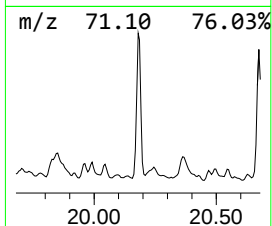
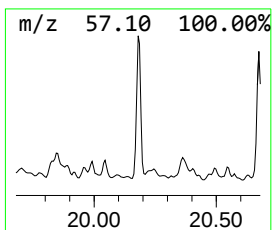
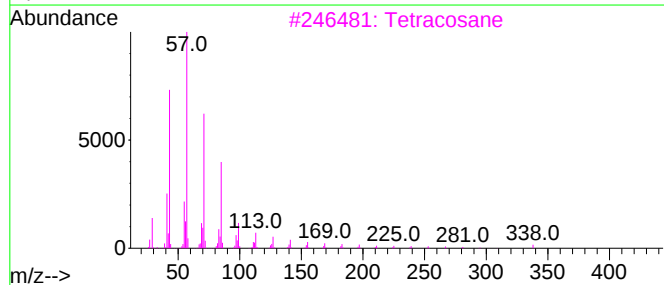
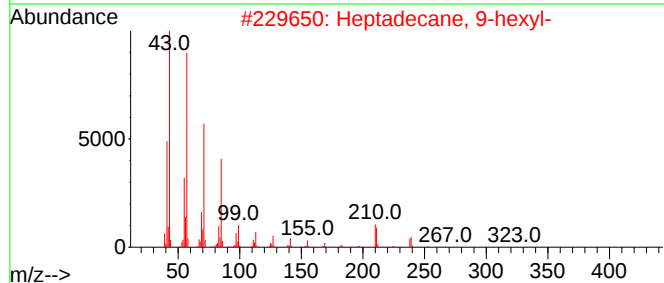
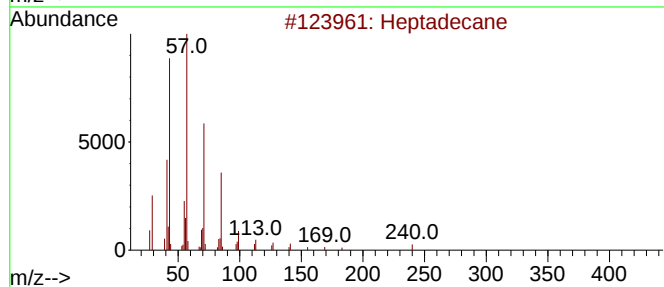
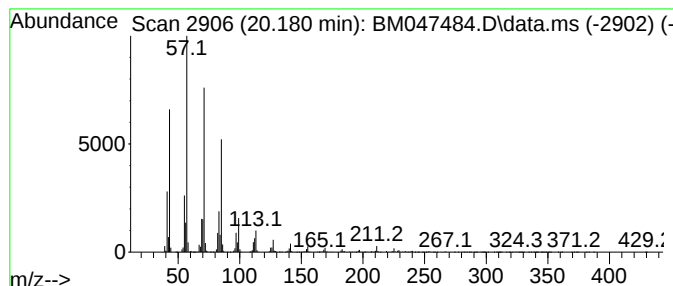
Instrument :
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ClientSampleId :
DDC46

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.180	10.12 ng/ul	11030600	Chrysene-d12	21.462	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	94
2	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	91
3	Tetracosane	338	C24H50	000646-31-1	91
4	Hexadecane	226	C16H34	000544-76-3	91
5	Octadecane	254	C18H38	000593-45-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

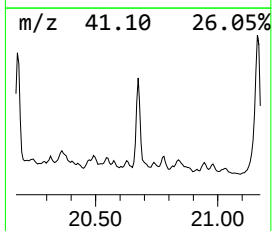
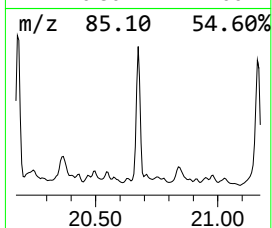
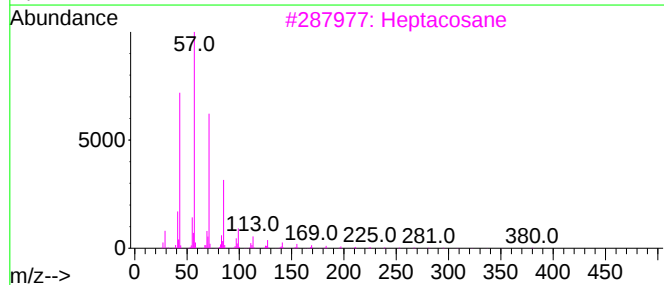
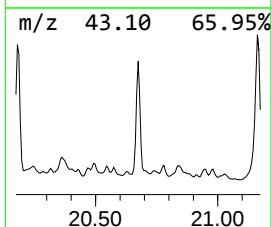
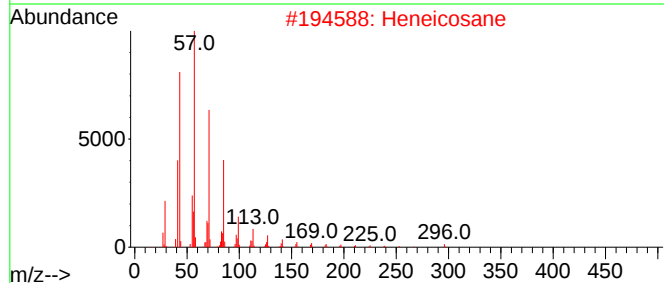
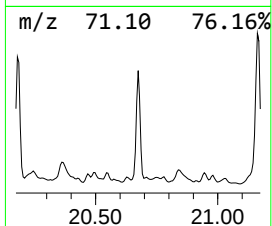
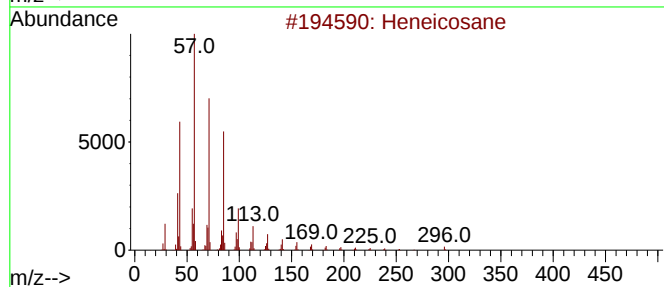
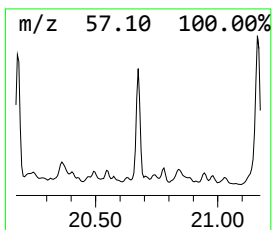
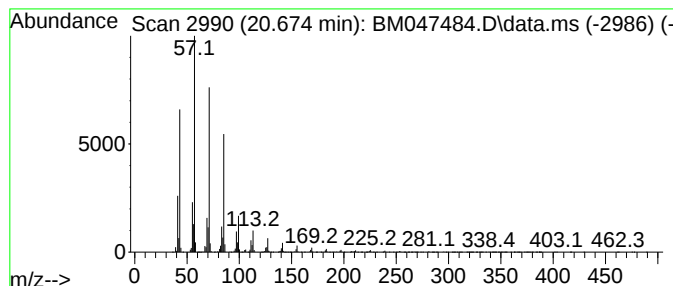
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.674	8.44 ng/ul	9198390	Chrysene-d12	21.462	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heptacosane	380	C27H56	000593-49-7	90
4	Docosane	310	C22H46	000629-97-0	90
5	Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

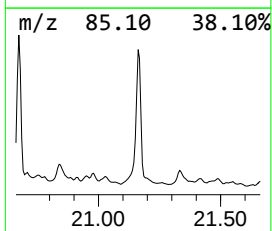
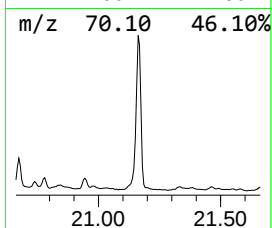
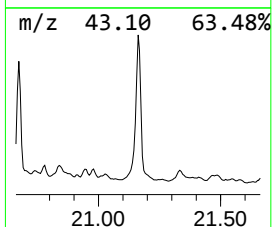
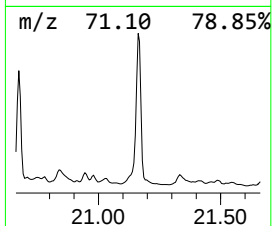
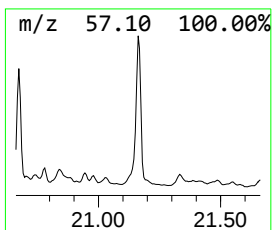
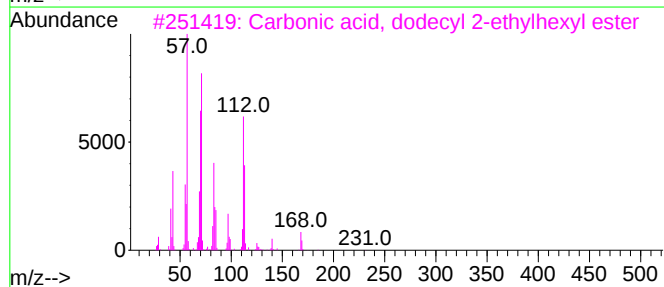
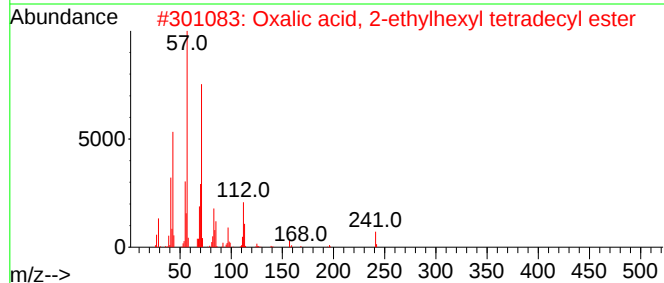
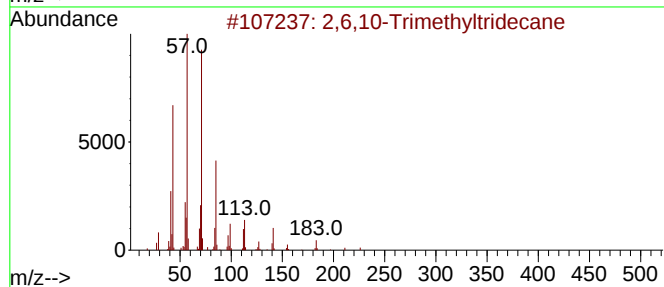
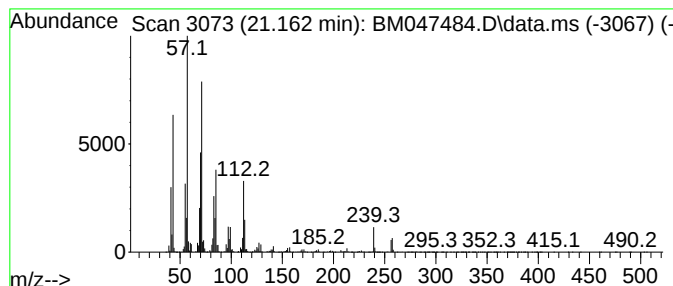
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.162	20.00 ng/ul	21799700	Chrysene-d12	21.462	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	58
2	Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	58
3	Carbonic acid, dodecyl 2-ethylhe...	342	C21H42O3	1000383-13-9	58
4	Carbonic acid, 2-ethylhexyl trid...	356	C22H44O3	1000383-14-0	52
5	Oxalic acid, 2-ethylhexyl pentad...	412	C25H48O4	1000309-39-8	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
Data File : BM047484.D
Acq On : 11 Sep 2024 16:40
Operator : RC/JU
Sample : P3878-02
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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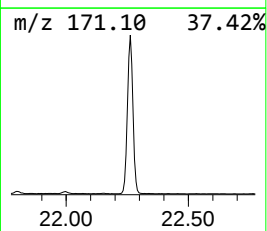
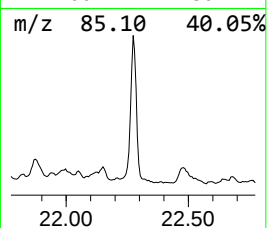
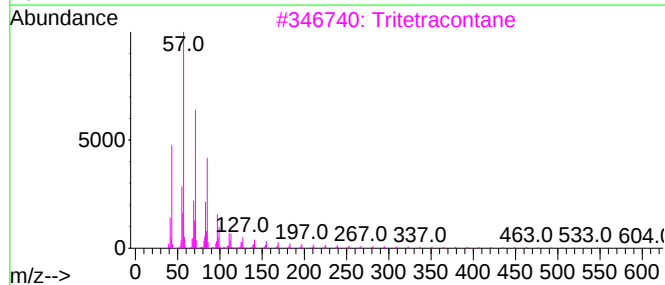
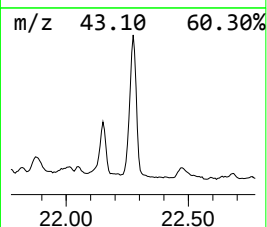
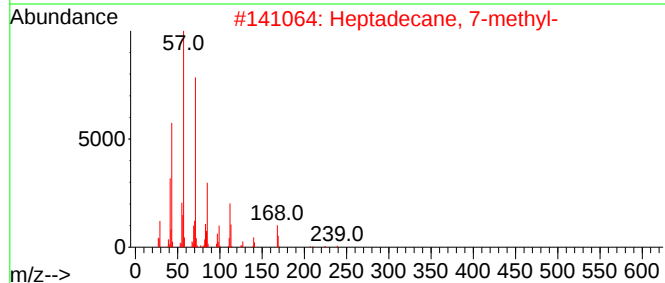
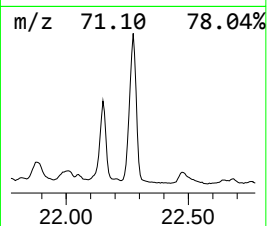
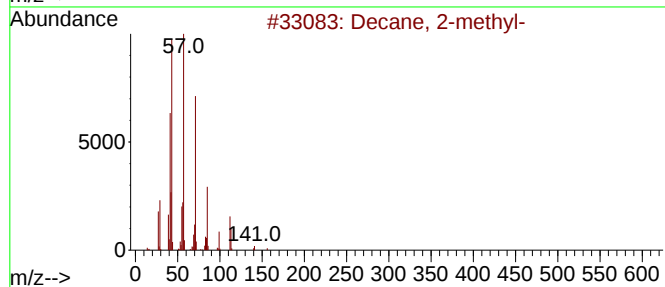
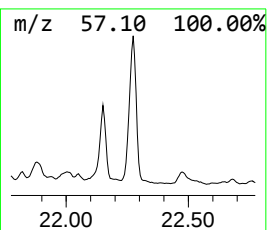
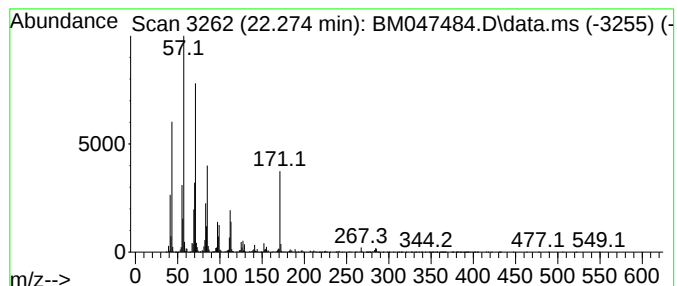
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 69 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.274	13.59 ng/ul	14810600	Chrysene-d12	21.462

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2-methyl-	156	C11H24	006975-98-0	76
2			Heptadecane, 7-methyl-	254	C18H38	020959-33-5	72
3			Tritetracontane	605	C43H88	007098-21-7	64
4			Undecane, 5-methyl-	170	C12H26	001632-70-8	64
5			Dodecane	170	C12H26	000112-40-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091124\
 Data File : BM047484.D
 Acq On : 11 Sep 2024 16:40
 Operator : RC/JU
 Sample : P3878-02
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDC46

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM091024.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...	5.904	21.0	ng/ul	34314500	1	7.875	32640900	20.0
(DEL) Alkane: S...	6.451	8.4	ng/ul	13711400	1	7.875	32640900	20.0
(DEL) Alkane: C...	6.528	9.7	ng/ul	15894800	1	7.875	32640900	20.0
(DEL) Alkane: S...	6.793	6.0	ng/ul	9785050	1	7.875	32640900	20.0
(DEL) Alkane: S...	6.887	11.8	ng/ul	19219800	1	7.875	32640900	20.0
Silane, trichlo...	6.945	16.0	ng/ul	26157900	1	7.875	32640900	20.0
Benzene, 1-ethy...	6.975	19.0	ng/ul	31013000	1	7.875	32640900	20.0
Mesitylene	7.110	11.0	ng/ul	17937500	1	7.875	32640900	20.0
Benzene, 1-ethy...	7.275	13.0	ng/ul	21184900	1	7.875	32640900	20.0
2-Heptanone, 4,...	7.316	18.6	ng/ul	30281700	1	7.875	32640900	20.0
(DEL) Alkane: S...	7.540	59.3	ng/ul	96732700	1	7.875	32640900	20.0
1-Hexanol, 2-et...	7.951	17.2	ng/ul	28097500	1	7.875	32640900	20.0
Benzene, 1,2,3-...	8.004	13.9	ng/ul	22705800	1	7.875	32640900	20.0
(DEL) Alkane: S...	8.087	7.1	ng/ul	11611700	1	7.875	32640900	20.0
(DEL) Alkane: C...	8.187	8.8	ng/ul	14363800	1	7.875	32640900	20.0
Cyclohexanone, ...	8.316	20.1	ng/ul	32891000	1	7.875	32640900	20.0
unknown-01	8.363	9.9	ng/ul	16126300	1	7.875	32640900	20.0
unknown-02	8.434	21.6	ng/ul	35167600	1	7.875	32640900	20.0
4-Methyl-3-hept...	8.492	11.2	ng/ul	18268200	1	7.875	32640900	20.0
(DEL) Alkane: S...	8.669	21.8	ng/ul	35564700	1	7.875	32640900	20.0
o-Cymene	8.892	15.1	ng/ul	24685300	1	7.875	32640900	20.0
(DEL) Alkane: S...	9.145	57.0	ng/ul	93041100	1	7.875	32640900	20.0
Benzene, 1,3-di...	9.251	22.9	ng/ul	37349800	1	7.875	32640900	20.0
(DEL) Alkane: C...	9.686	2.1	ng/ul	12819300	2	10.675	123035000	20.0
(DEL) Alkane: S...	9.975	3.7	ng/ul	22567600	2	10.675	123035000	20.0
(DEL) Alkane: S...	10.039	2.1	ng/ul	12786000	2	10.675	123035000	20.0
(DEL) Alkane: S...	11.192	5.4	ng/ul	33410800	2	10.675	123035000	20.0
(DEL) Alkane: S...	12.116	6.1	ng/ul	37314000	2	10.675	123035000	20.0
2-Thenoylglycine	12.763	28.0	ng/ul	15211100	3	14.504	10876700	20.0
(DEL) Alkane: S...	12.857	16.9	ng/ul	9200230	3	14.504	10876700	20.0
(DEL) Alkane: S...	13.075	29.4	ng/ul	16001000	3	14.504	10876700	20.0
unknown-03	13.569	48.8	ng/ul	26540700	3	14.504	10876700	20.0
Naphthalene, 1,...	13.675	43.1	ng/ul	23453600	3	14.504	10876700	20.0
Butanoic acid, ...	13.780	17.9	ng/ul	9724960	3	14.504	10876700	20.0
Naphthalene, 1,...	13.833	47.5	ng/ul	25836400	3	14.504	10876700	20.0
3-Isopropyl-6,1...	14.010	33.0	ng/ul	17969800	3	14.504	10876700	20.0
Naphthalene, 2,...	14.063	27.4	ng/ul	14893700	3	14.504	10876700	20.0
Carbonic acid, ...	14.427	55.8	ng/ul	30328600	3	14.504	10876700	20.0
Naphthalene, 2,...	14.910	22.2	ng/ul	12063600	3	14.504	10876700	20.0
Naphthalene, 1,...	14.980	24.4	ng/ul	13245500	3	14.504	10876700	20.0
(DEL) Alkane: S...	15.045	25.8	ng/ul	14010100	3	14.504	10876700	20.0
Naphthalene, 1,...	15.298	24.1	ng/ul	13123900	3	14.504	10876700	20.0
(DEL) Alkane: S...	15.374	54.5	ng/ul	29651500	3	14.504	10876700	20.0
unknown-04	15.780	36.7	ng/ul	19949400	3	14.504	10876700	20.0
(DEL) Alkane: S...	16.233	53.9	ng/ul	34443900	4	17.262	12785600	20.0
(DEL) Alkane: S...	17.027	46.5	ng/ul	29723600	4	17.262	12785600	20.0
Dibenzothiophene	17.080	31.6	ng/ul	20179500	4	17.262	12785600	20.0
(DEL) Alkane: S...	17.762	40.0	ng/ul	25538000	4	17.262	12785600	20.0
Hexadecanoic ac...	17.927	59.7	ng/ul	38190600	4	17.262	12785600	20.0
n-Hexadecanoic ...	18.151	21.1	ng/ul	13509700	4	17.262	12785600	20.0
(DEL) Alkane: S...	18.451	35.1	ng/ul	22443700	4	17.262	12785600	20.0
11-Octadecenoic...	19.092	74.4	ng/ul	47542400	4	17.262	12785600	20.0

Methyl stearate	19.227	28.8	ng/ul	18411400	4	17.262	12785600	20.0
(DEL) Alkane: S...	20.180	10.1	ng/ul	11030600	5	21.462	21799700	20.0
(DEL) Alkane: S...	20.674	8.4	ng/ul	9198390	5	21.462	21799700	20.0
(DEL) Alkane: S...	21.162	20.0	ng/ul	21799700	5	21.462	21799700	20.0
(DEL) Alkane: S...	22.274	13.6	ng/ul	14810600	5	21.462	21799700	20.0

Instrument :
BNA_M
ClientSampleId :
DDC46