

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
 Data File : BM047755.D
 Acq On : 01 Oct 2024 23:37
 Operator : RC/JU
 Sample : P4018-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DDCB3

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

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

Signal : TIC: BM047755.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.675	113	117	131	rBV	493939	748909	0.89%	0.419%
2	5.834	478	484	492	rVB	208426	302716	0.36%	0.169%
3	6.375	571	576	581	rBV	101148	143973	0.17%	0.081%
4	6.457	586	590	593	rVV3	71482	130577	0.16%	0.073%
5	6.810	646	650	655	rVV	123930	182303	0.22%	0.102%
6	6.869	655	660	663	rVV	146852	204508	0.24%	0.114%
7	6.975	671	678	685	rBV	735948	1217732	1.45%	0.681%
8	7.140	697	706	713	rBV	479368	777513	0.93%	0.435%
9	7.340	731	740	752	rVB	596255	1004090	1.20%	0.562%
10	7.440	752	757	765	rVB2	726888	1174504	1.40%	0.657%
11	7.740	799	808	812	rBV4	54142	152309	0.18%	0.085%
12	7.810	812	820	826	rVV2	971825	1681969	2.00%	0.941%
13	7.881	826	832	837	rVV2	107925	202010	0.24%	0.113%
14	8.104	867	870	878	rVB3	78042	138832	0.17%	0.078%
15	8.351	907	912	918	rVB2	125410	224126	0.27%	0.125%
16	8.404	918	921	925	rVB	111267	144816	0.17%	0.081%
17	8.475	925	933	935	rBV2	184639	352352	0.42%	0.197%
18	8.510	935	939	946	rVB	742174	1142416	1.36%	0.639%
19	8.581	946	951	955	rBV	164354	254023	0.30%	0.142%
20	8.816	986	991	999	rVB2	69971	130381	0.16%	0.073%
21	8.916	999	1008	1011	rBV4	100834	237458	0.28%	0.133%
22	8.963	1011	1016	1021	rVV	528593	876553	1.04%	0.490%
23	9.045	1021	1030	1040	rVB	837359	1348883	1.61%	0.755%
24	9.169	1047	1051	1057	rVB5	81888	161675	0.19%	0.090%
25	9.686	1131	1139	1145	rBV	425576	770580	0.92%	0.431%
26	9.892	1166	1174	1181	rVB3	91700	200141	0.24%	0.112%
27	10.222	1222	1230	1238	rVB	700572	1217412	1.45%	0.681%
28	10.598	1284	1294	1301	rBV3	1861689	3426054	4.08%	1.917%
29	10.728	1310	1316	1322	rBV2	851881	1537372	1.83%	0.860%
30	10.986	1354	1360	1368	rBV	127189	229783	0.27%	0.129%
31	11.110	1376	1381	1390	rVB4	74146	162298	0.19%	0.091%
32	11.298	1404	1413	1418	rBV3	134789	283866	0.34%	0.159%
33	11.633	1465	1470	1474	rBV2	126270	225536	0.27%	0.126%
34	11.704	1474	1482	1489	rVB	598337	1100688	1.31%	0.616%
35	11.875	1502	1511	1518	rVB4	156631	306312	0.36%	0.171%
36	12.033	1531	1538	1542	rBV	344354	578026	0.69%	0.323%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
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37	12.069	1542	1544	1548	rVB	130715	148575	0.18%	0.083%
38	12.128	1548	1554	1560	rBV	177431	308608	0.37%	0.173%
39	12.263	1572	1577	1589	rVB2	144050	261360	0.31%	0.146%
40	12.439	1601	1607	1611	rBV3	168333	278737	0.33%	0.156%
41	12.486	1611	1615	1619	rVB	109049	160362	0.19%	0.090%
42	12.680	1640	1648	1660	rBV3	269309	653603	0.78%	0.366%
43	12.992	1696	1701	1705	rBV2	105735	157047	0.19%	0.088%
44	13.274	1740	1749	1756	rBV	468979	697339	0.83%	0.390%
45	13.498	1780	1787	1796	rVB6	76083	185940	0.22%	0.104%
46	13.622	1800	1808	1813	rBV4	121225	350109	0.42%	0.196%
47	13.763	1826	1832	1836	rBV	180967	338532	0.40%	0.189%
48	13.810	1836	1840	1843	rVV3	193633	360751	0.43%	0.202%
49	13.851	1843	1847	1853	rVB	1242060	1755565	2.09%	0.982%
50	13.933	1854	1861	1865	rVB2	141820	244484	0.29%	0.137%
51	14.080	1882	1886	1889	rVB	187317	212618	0.25%	0.119%
52	14.133	1889	1895	1903	rBV	1395967	2027174	2.41%	1.134%
53	14.351	1927	1932	1937	rBV	5962463	7853073	9.35%	4.393%
54	14.439	1941	1947	1953	rVV	1781723	2714004	3.23%	1.518%
55	14.492	1953	1956	1959	rVV2	113063	140343	0.17%	0.079%
56	14.533	1959	1963	1967	rVB3	145730	195854	0.23%	0.110%
57	14.586	1967	1972	1976	rBV	952441	1234514	1.47%	0.691%
58	14.633	1976	1980	1995	rVB3	510782	1192678	1.42%	0.667%
59	14.757	1996	2001	2005	rBV4	124722	218858	0.26%	0.122%
60	14.845	2013	2016	2021	rVB2	130431	184016	0.22%	0.103%
61	14.910	2021	2027	2031	rBV3	132367	258038	0.31%	0.144%
62	14.980	2031	2039	2041	rBV3	229655	416007	0.50%	0.233%
63	15.068	2047	2054	2062	rBV	8236963	11788448	14.04%	6.595%
64	15.133	2062	2065	2069	rVB2	189723	233349	0.28%	0.131%
65	15.204	2072	2077	2085	rVB	829210	1261339	1.50%	0.706%
66	15.298	2085	2093	2098	rVB2	760419	1362647	1.62%	0.762%
67	15.433	2107	2116	2122	rBV	1868391	2723134	3.24%	1.523%
68	15.545	2128	2135	2143	rBV	860814	1400678	1.67%	0.784%
69	15.704	2156	2162	2167	rVB	261787	427718	0.51%	0.239%
70	15.798	2173	2178	2183	rVB	490187	676712	0.81%	0.379%
71	15.851	2184	2187	2192	rBV3	94479	146831	0.17%	0.082%
72	15.915	2193	2198	2208	rVB7	109379	224342	0.27%	0.126%
73	16.068	2220	2224	2229	rVV3	180236	259916	0.31%	0.145%
74	16.157	2235	2239	2243	rBV	699378	1067593	1.27%	0.597%
75	16.263	2253	2257	2262	rBV4	126882	175354	0.21%	0.098%
76	16.351	2268	2272	2279	rBV4	106897	274709	0.33%	0.154%

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77	16.504	2293	2298	2301	rBV2	162338	250470	0.30%	0.140%
78	16.862	2347	2359	2364	rBV2	33649345	83955086	100.00%	46.968%
79	16.951	2370	2374	2378	rVB	551430	698564	0.83%	0.391%
80	16.998	2378	2382	2393	rVB3	319259	602502	0.72%	0.337%
81	17.186	2408	2414	2424	rVV	2360931	3547461	4.23%	1.985%
82	17.280	2425	2430	2435	rVV	1980803	2813998	3.35%	1.574%
83	17.327	2435	2438	2443	rVB2	222392	273269	0.33%	0.153%
84	17.474	2458	2463	2470	rVB2	222169	414245	0.49%	0.232%
85	17.686	2494	2499	2503	rBV	478807	614255	0.73%	0.344%
86	17.757	2507	2511	2515	rVV	389325	551003	0.66%	0.308%
87	17.798	2515	2518	2524	rVV2	168818	231384	0.28%	0.129%
88	18.074	2561	2565	2572	rVB2	315792	441856	0.53%	0.247%
89	18.374	2612	2616	2621	rBV	358523	459559	0.55%	0.257%
90	19.009	2720	2724	2731	rVB	281526	456284	0.54%	0.255%
91	19.562	2813	2818	2825	rBV	2333052	3338295	3.98%	1.868%
92	20.115	2908	2912	2922	rBV2	211928	364969	0.43%	0.204%
93	20.603	2992	2995	2999	rBV	158144	177205	0.21%	0.099%
94	21.086	3072	3077	3087	rVB3	607857	909444	1.08%	0.509%
95	21.403	3125	3131	3137	rBV	2202864	3306189	3.94%	1.850%
96	21.603	3162	3165	3177	rVB	158917	231081	0.28%	0.129%
97	22.056	3238	3242	3246	rVB3	151788	217880	0.26%	0.122%
98	22.174	3258	3262	3270	rVB2	191564	350742	0.42%	0.196%
99	24.197	3599	3606	3618	rVB	1249391	3063836	3.65%	1.714%
100	24.403	3633	3641	3657	rVB	1455550	3935228	4.69%	2.202%

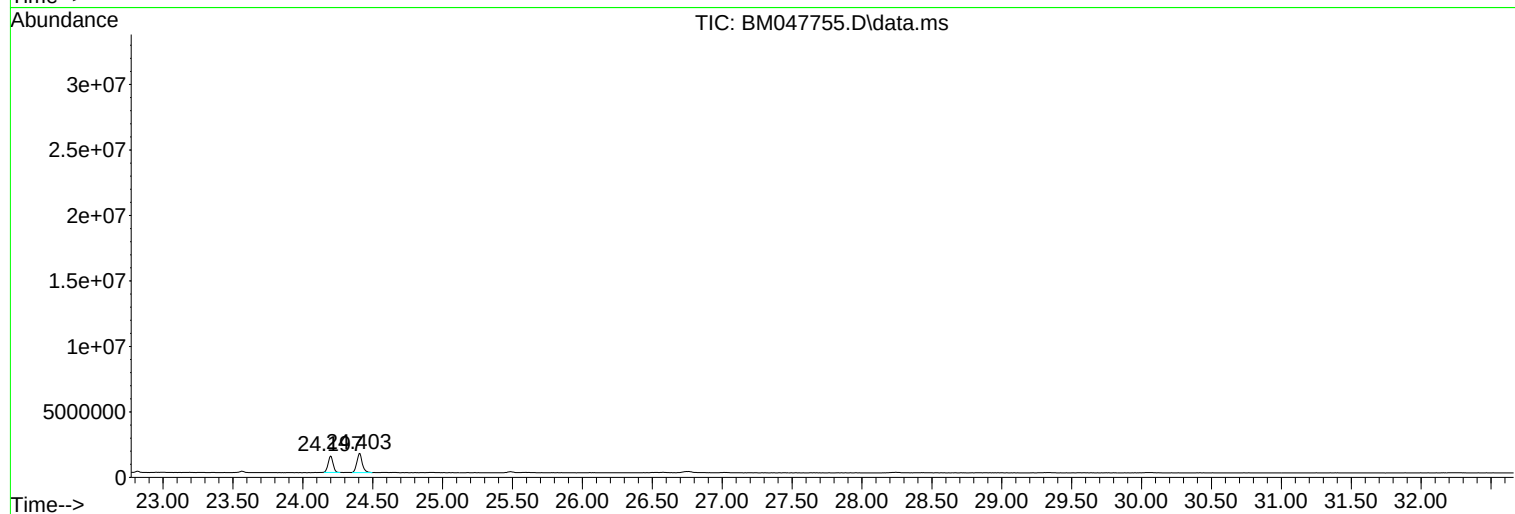
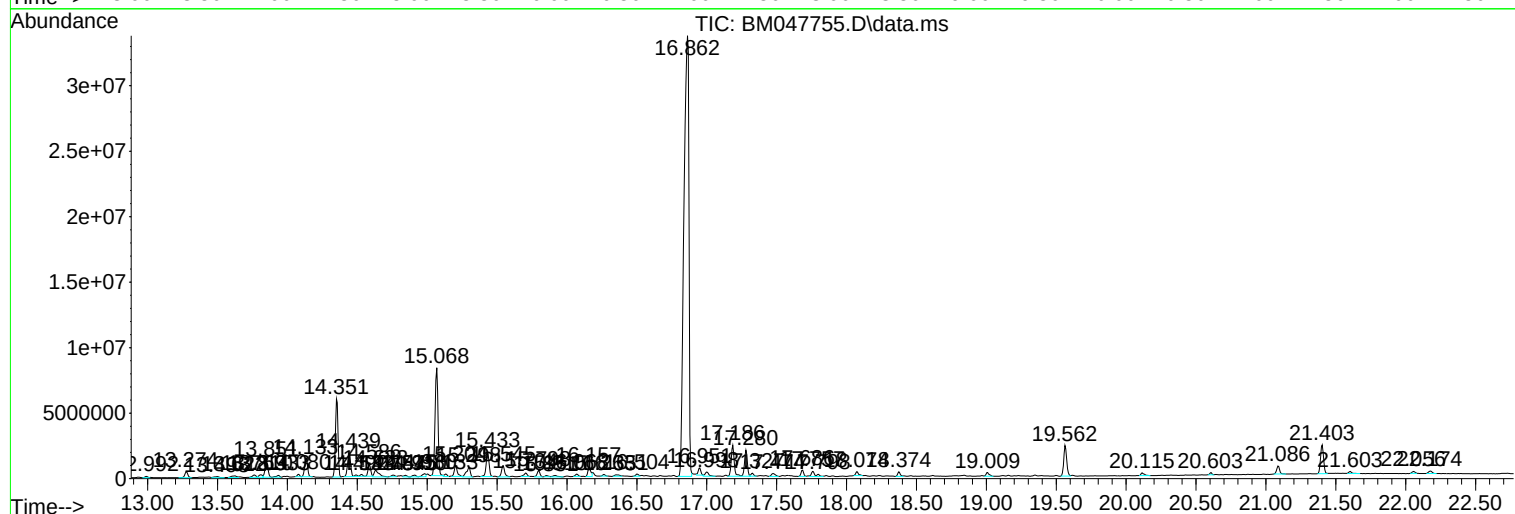
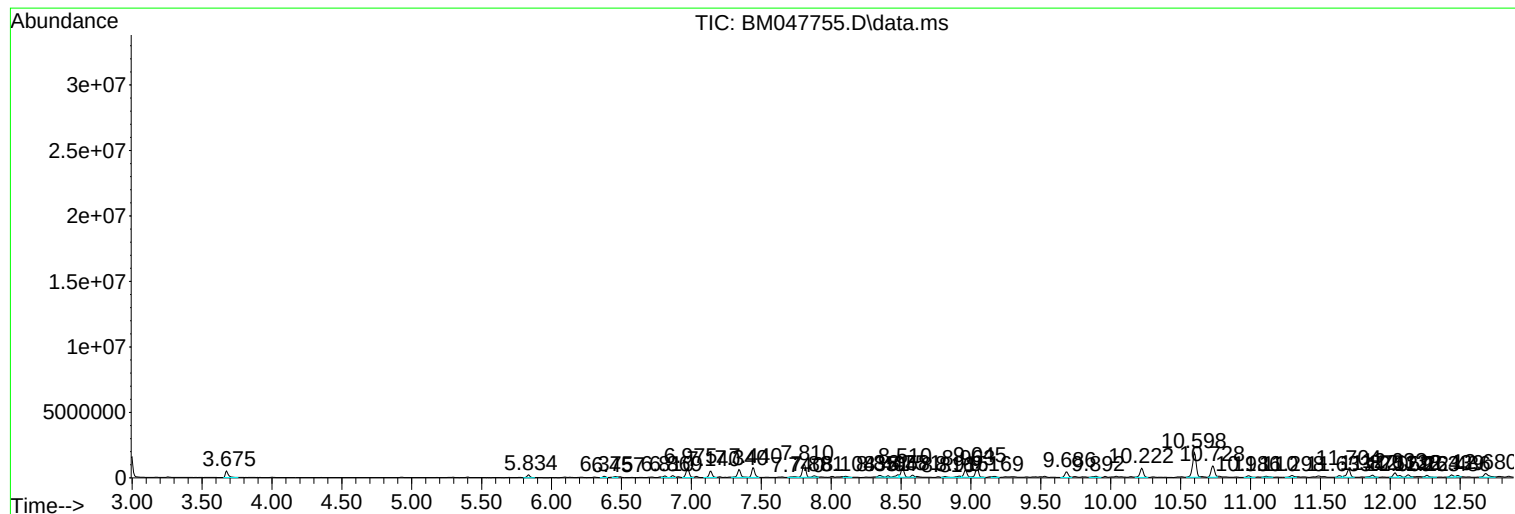
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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



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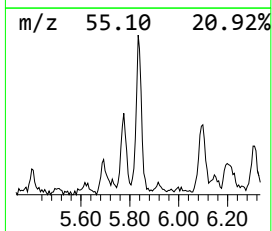
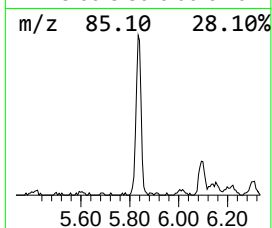
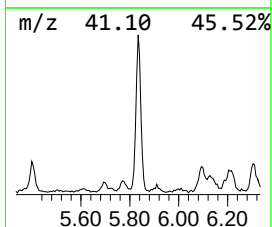
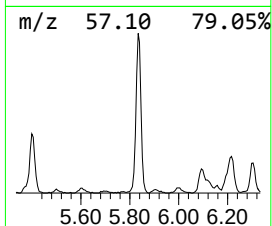
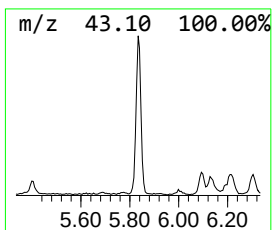
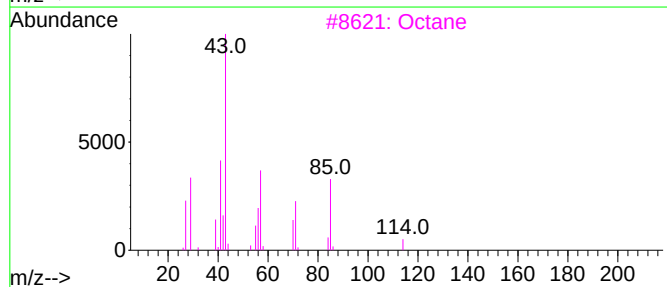
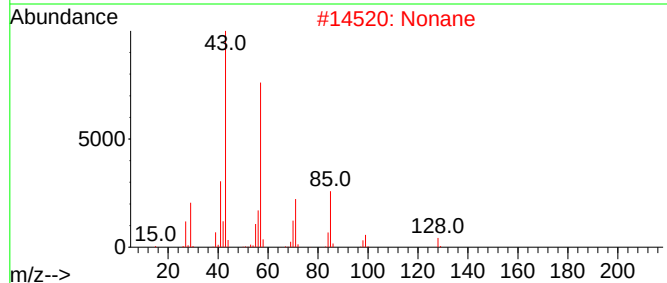
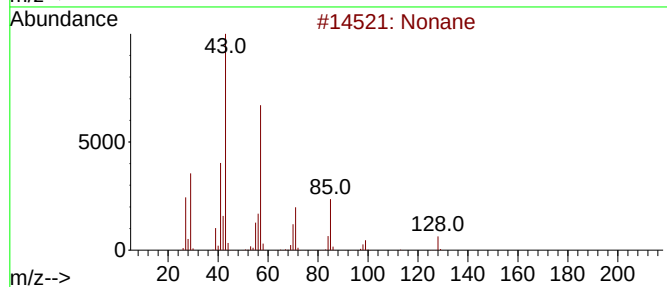
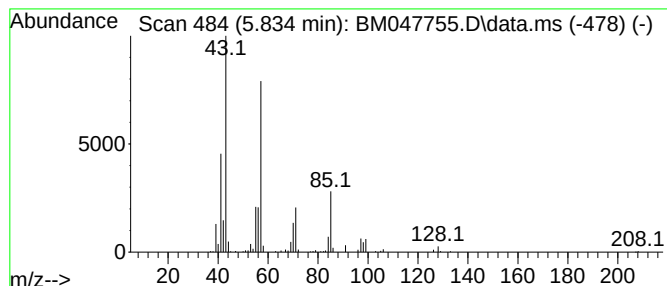
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.834	3.60 ng/ul	302716	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	90
2			Nonane	128	C9H20	000111-84-2	87
3			Octane	114	C8H18	000111-65-9	59
4			Octane	114	C8H18	000111-65-9	59
5			Decane	142	C10H22	000124-18-5	53



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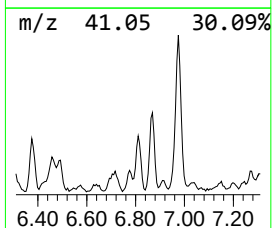
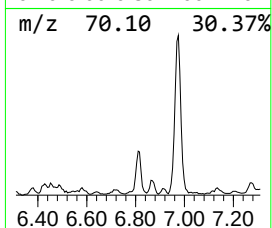
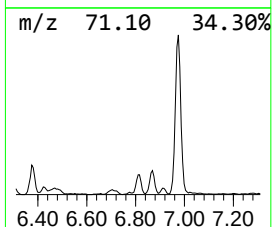
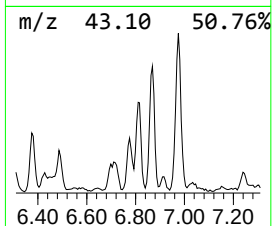
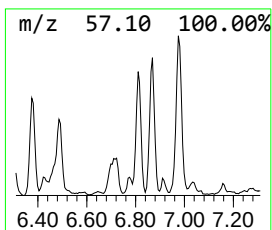
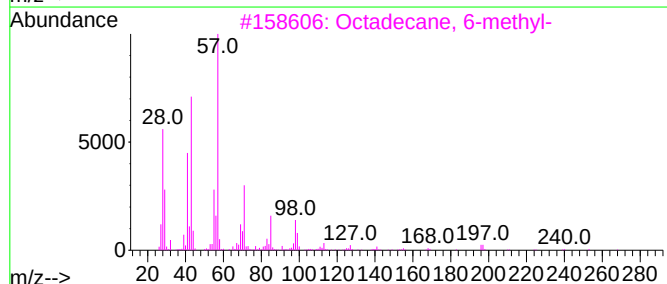
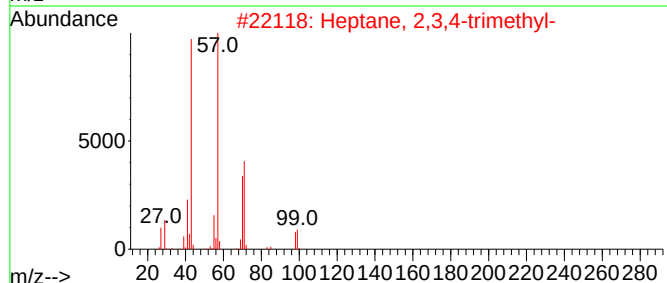
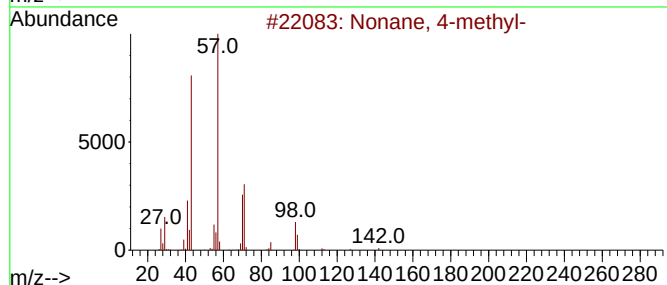
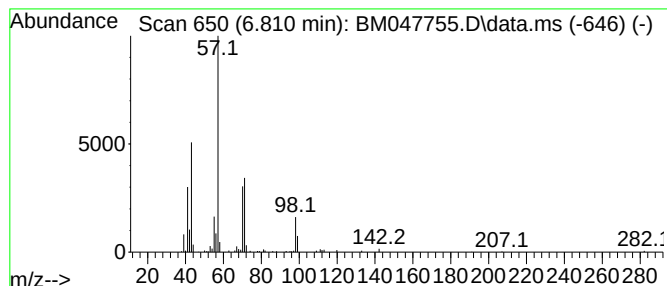
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.810	2.17 ng/ul	182303	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	87
2			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	59
3			Octadecane, 6-methyl-	268	C19H40	010544-96-4	53
4			Nonane, 4-methyl-	142	C10H22	017301-94-9	50
5			Heptane, 3-ethyl-	128	C9H20	015869-80-4	50



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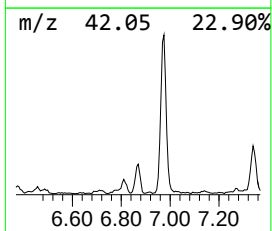
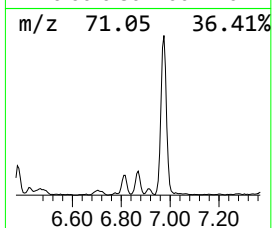
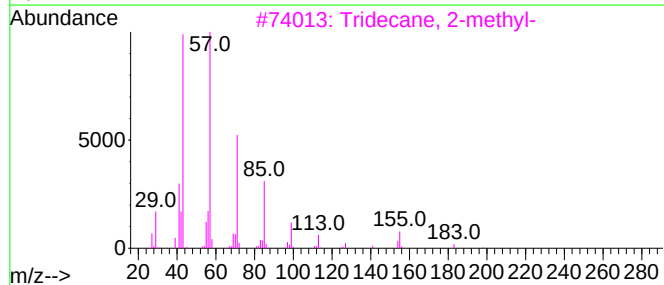
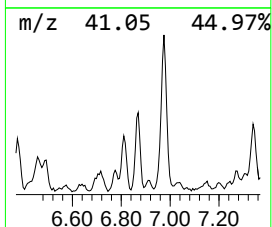
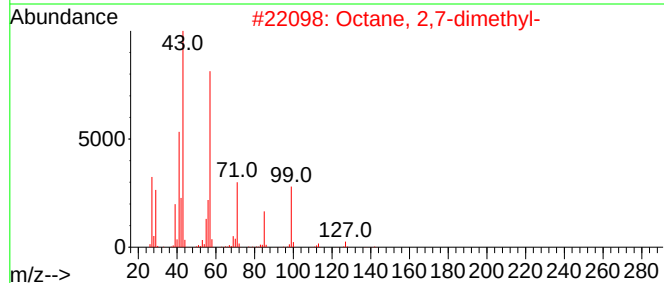
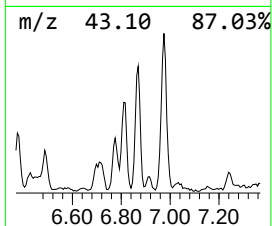
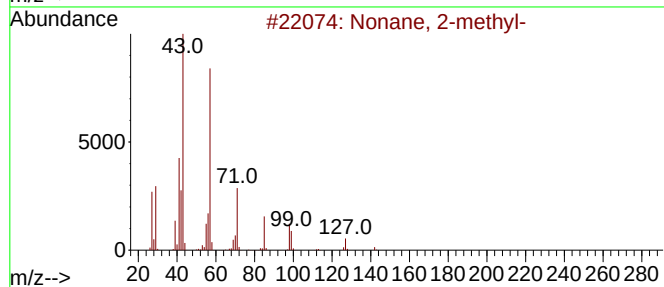
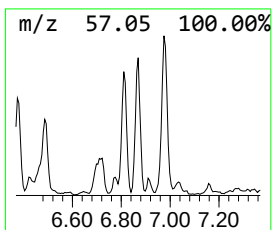
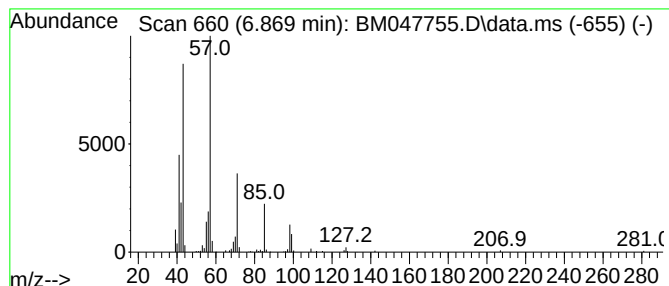
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.869	2.43 ng/ul	204508	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 2-methyl-	142	C10H22	000871-83-0	83
2			Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	64
3			Tridecane, 2-methyl-	198	C14H30	001560-96-9	64
4			Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	59
5			Hexadecane	226	C16H34	000544-76-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
Operator : RC/JU
Sample : P4018-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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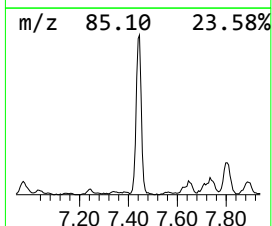
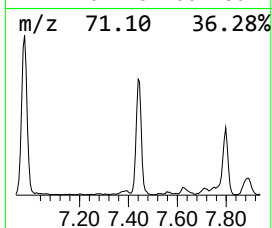
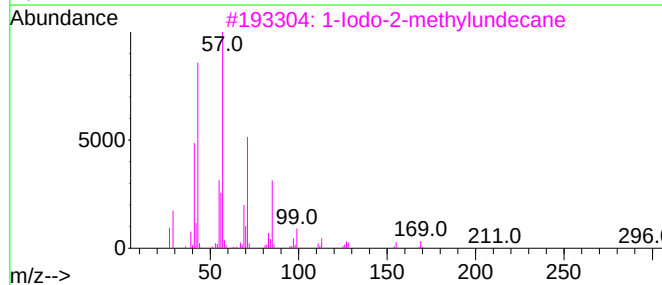
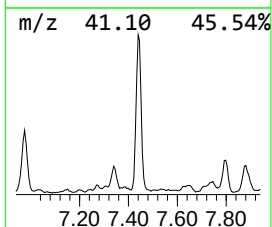
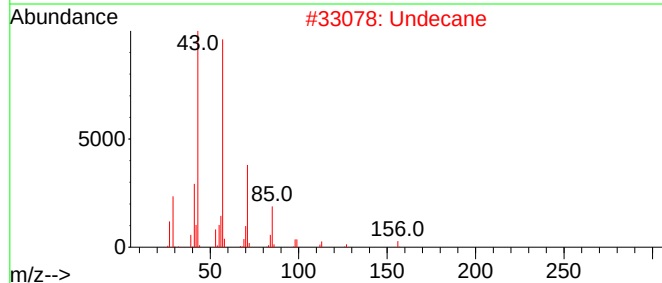
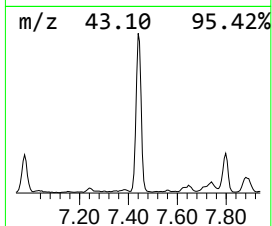
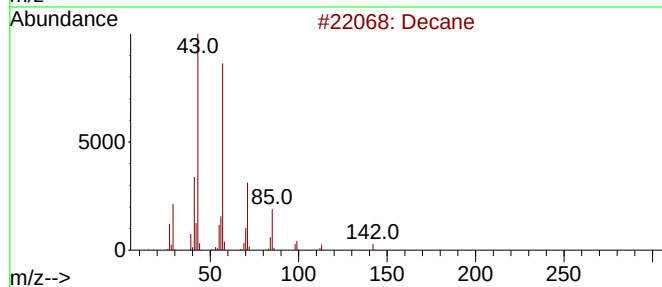
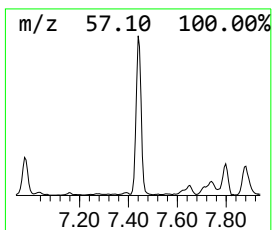
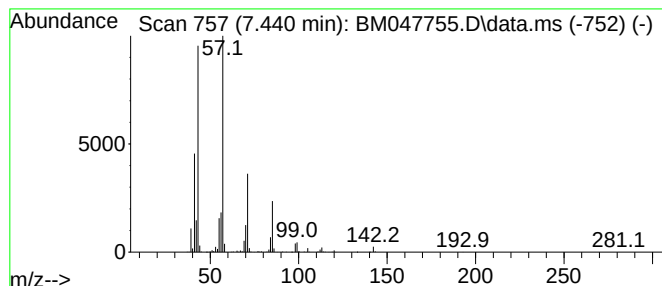
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.440	13.97 ng/ul	1174500	1,4-Dichlorobenzene-d4	7.810

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane	142	C10H22	000124-18-5	95
2		Undecane	156	C11H24	001120-21-4	78
3		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	78
4		Decane	142	C10H22	000124-18-5	78
5		Octane, 4-ethyl-	142	C10H22	015869-86-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
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Sample : P4018-07
Misc :
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ClientSampleId :
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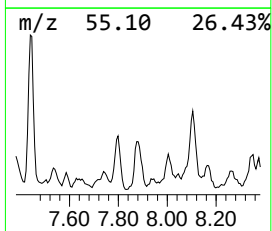
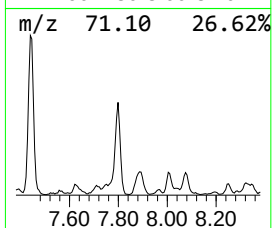
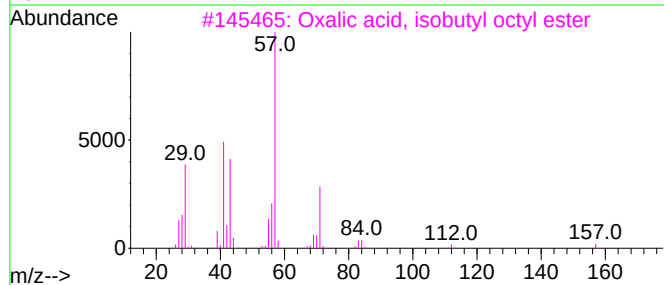
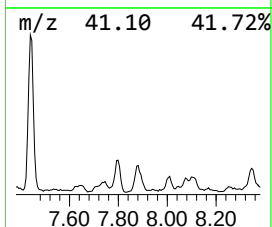
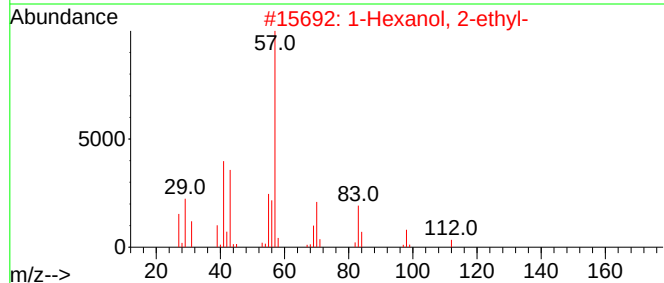
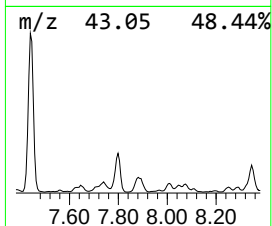
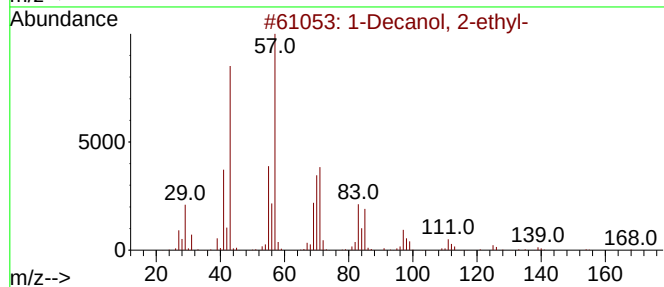
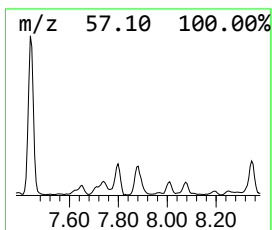
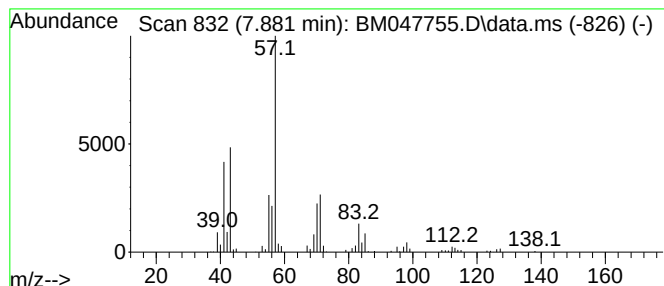
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1-Decanol, 2-ethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.881	2.40 ng/ul	202010	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Decanol, 2-ethyl-	186	C12H26O	021078-65-9	59
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	53
3			Oxalic acid, isobutyl octyl ester	258	C14H26O4	1000309-37-3	53
4			2-Propyl-1-Pentanol, trifluoroac...	226	C10H17F3O2	1000365-19-7	50
5			Pentane, 3-ethyl-2,2-dimethyl-	128	C9H20	016747-32-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
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Operator : RC/JU
Sample : P4018-07
Misc :
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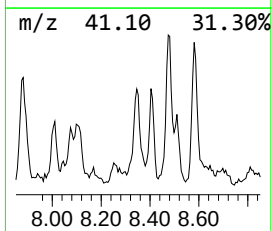
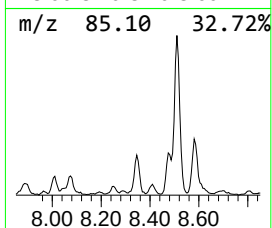
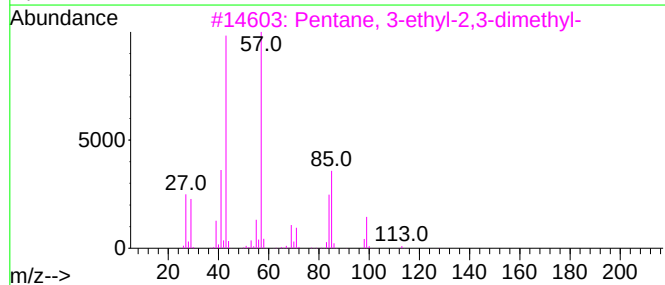
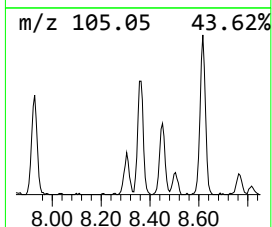
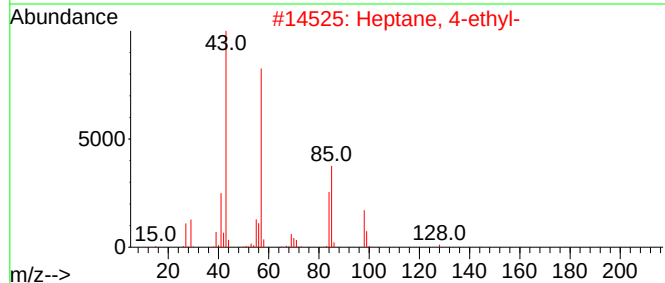
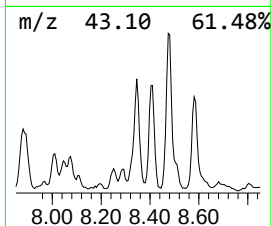
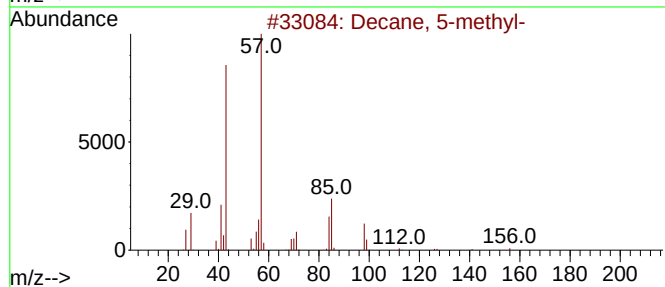
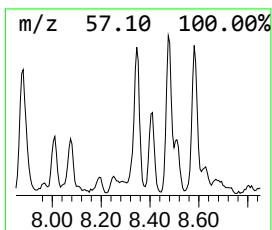
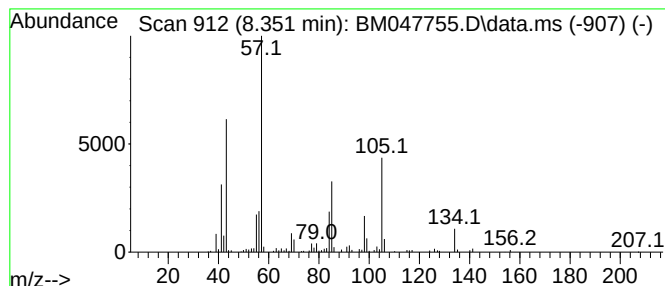
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.351	2.67 ng/ul	224126	1,4-Dichlorobenzene-d4			7.810
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 5-methyl-		156	C11H24	013151-35-4	76
2	Heptane, 4-ethyl-		128	C9H20	002216-32-2	46
3	Pentane, 3-ethyl-2,3-dimethyl-		128	C9H20	016747-33-4	43
4	Decane, 5-methyl-		156	C11H24	013151-35-4	43
5	Nonane, 4,5-dimethyl-		156	C11H24	017302-23-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
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Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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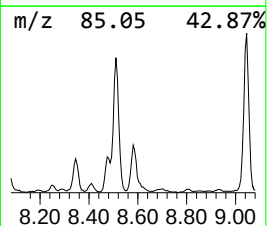
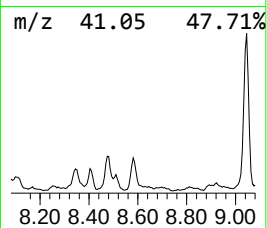
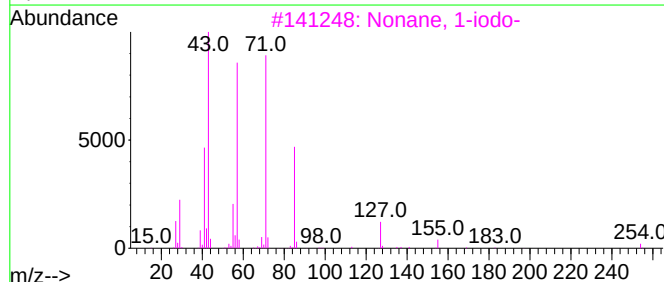
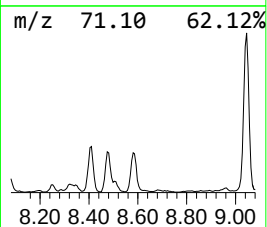
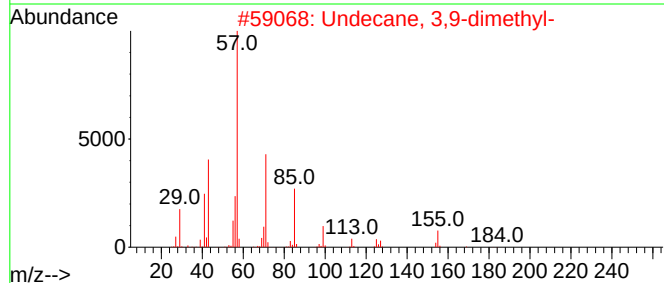
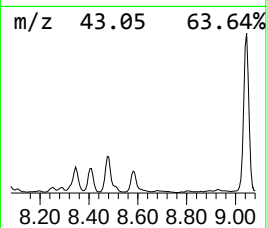
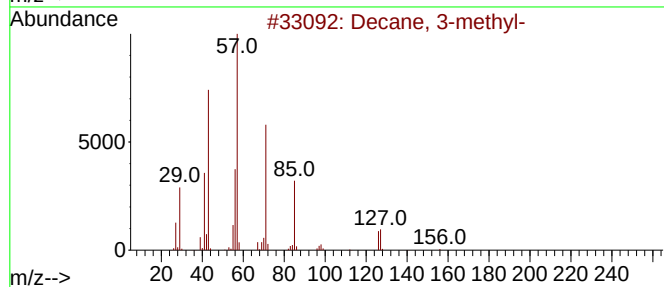
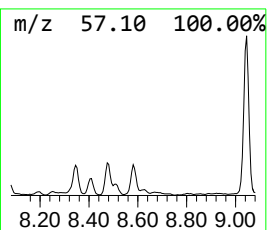
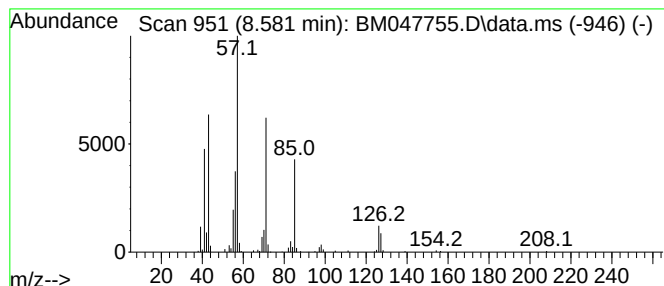
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.581	3.02 ng/ul	254023	1,4-Dichlorobenzene-d4	7.810

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 3-methyl-	156	C11H24	013151-34-3	81
2		Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	64
3		Nonane, 1-iodo-	254	C9H19I	004282-42-2	58
4		Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	53
5		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
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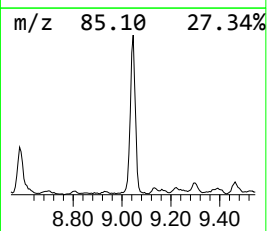
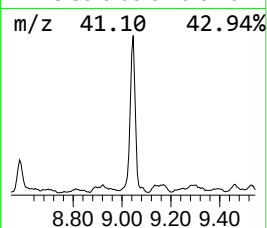
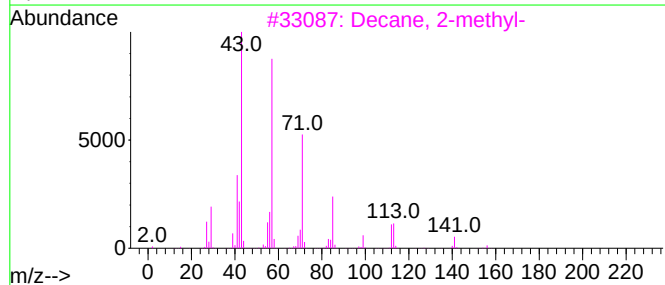
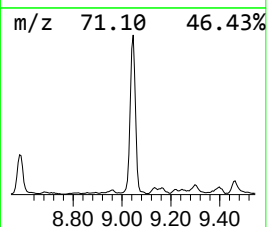
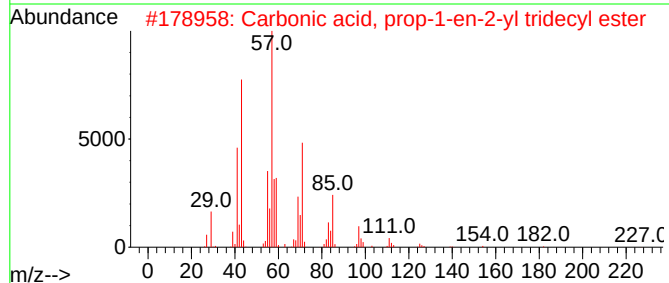
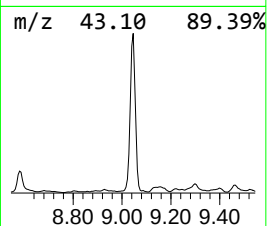
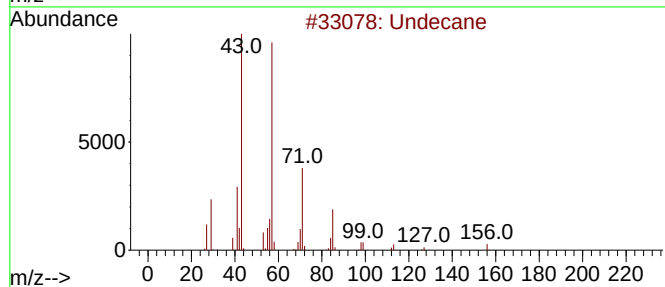
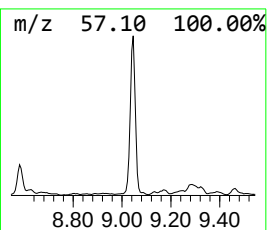
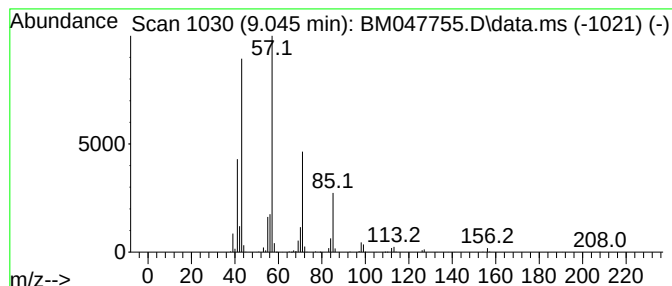
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.045	16.04 ng/ul	1348880	1,4-Dichlorobenzene-d4	7.810

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	87
2			Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	83
3			Decane, 2-methyl-	156	C11H24	006975-98-0	80
4			Tridecane	184	C13H28	000629-50-5	78
5			Nonane	128	C9H20	000111-84-2	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
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Acq On : 01 Oct 2024 23:37
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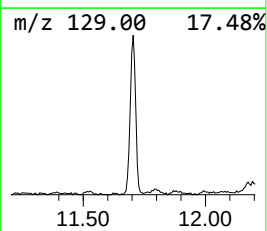
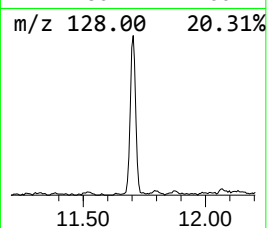
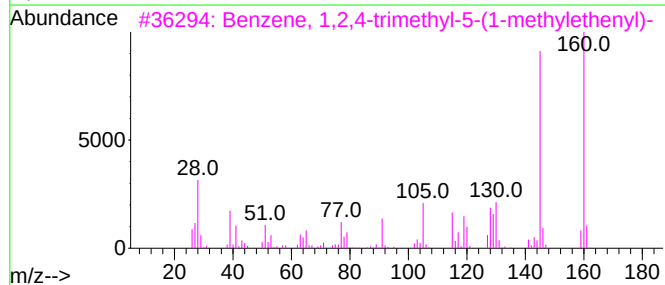
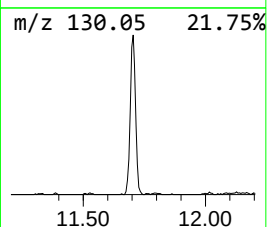
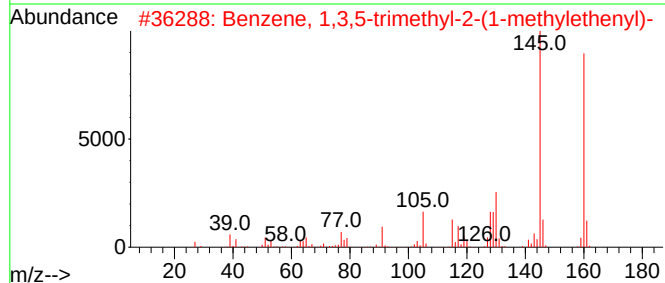
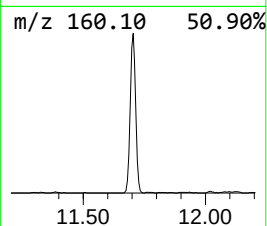
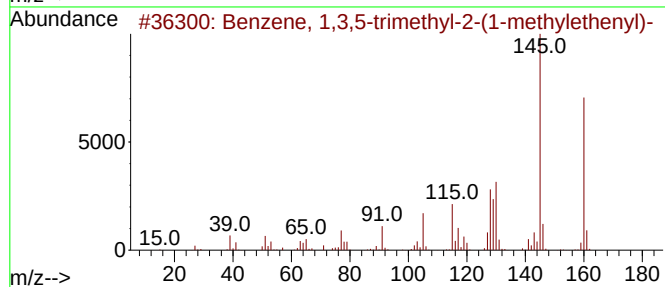
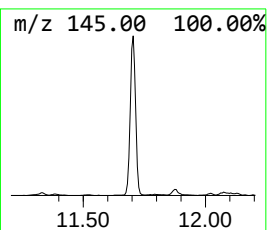
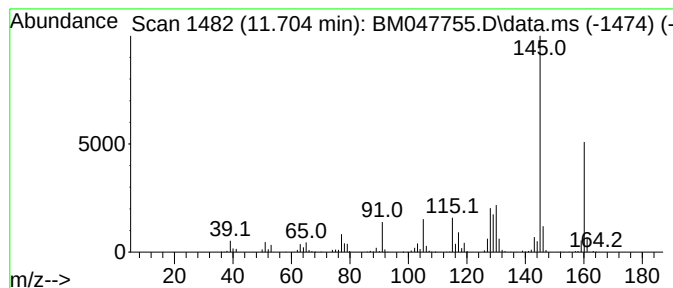
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.704	6.43 ng/ul	1100690	Naphthalene-d8	10.604

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
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Sample : P4018-07
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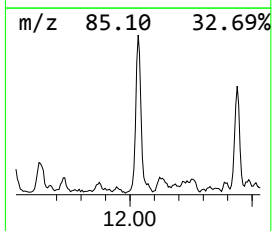
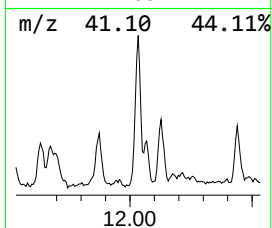
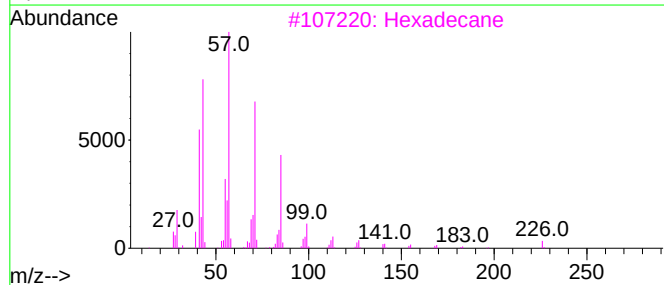
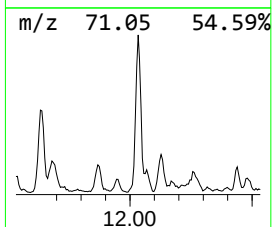
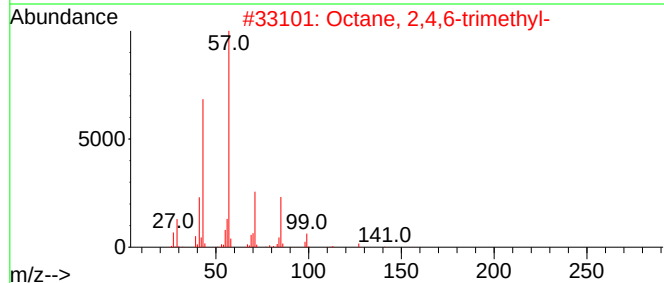
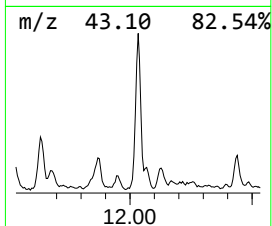
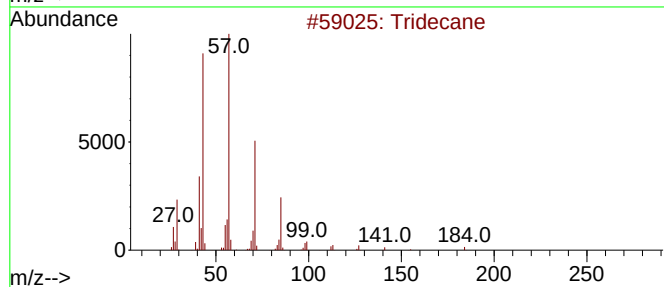
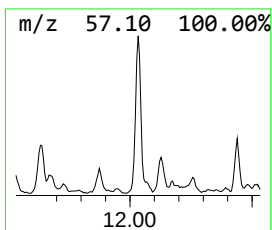
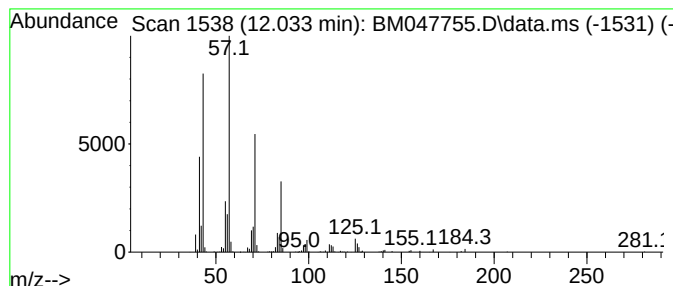
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.033	3.37 ng/ul	578026	Naphthalene-d8	10.604	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	91
2	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	80
3	Hexadecane	226	C16H34	000544-76-3	80
4	Pentadecane	212	C15H32	000629-62-9	80
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
Operator : RC/JU
Sample : P4018-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB3

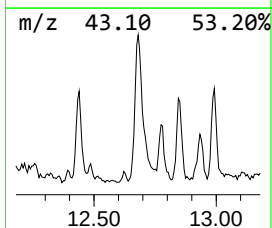
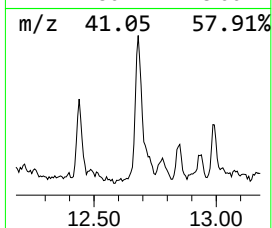
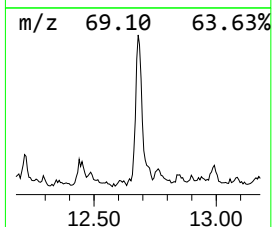
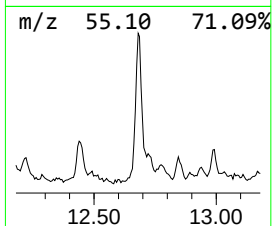
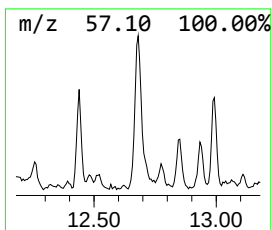
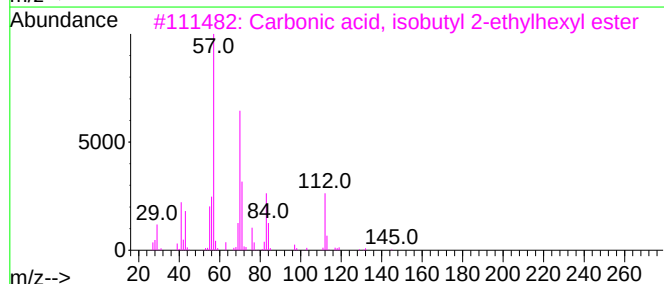
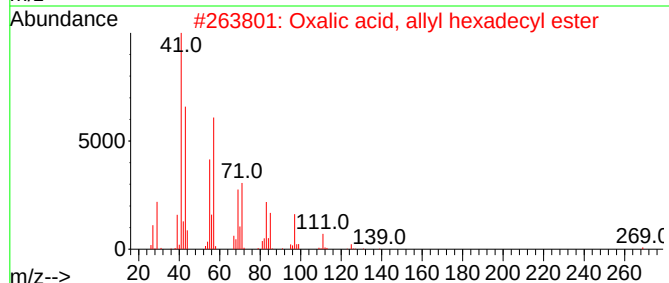
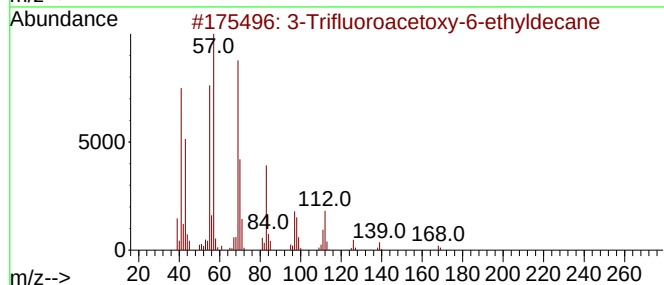
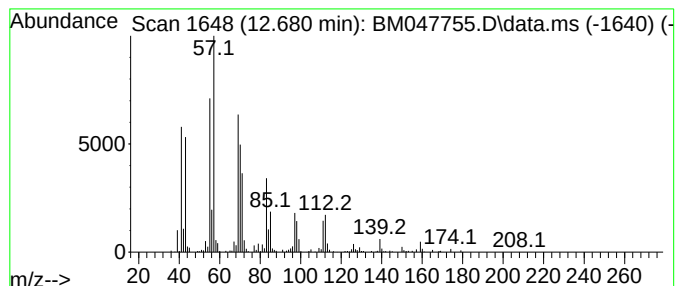
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 3-Trifluoroacetoxy-6-ethylde... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.680	4.82 ng/ul	653603	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Trifluoroacetoxy-6-ethyldecane	282	C14H25F3O2	116436-59-0	68
2			Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	53
3			Carbonic acid, isobutyl 2-ethylh...	230	C13H26O3	1000383-13-3	53
4			4-Dodecene, (E)-	168	C12H24	007206-15-7	52
5			Bicyclo[3.1.0]hexan-2-ol	98	C6H10O	1000194-18-6	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
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Sample : P4018-07
Misc :
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Instrument :
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ClientSampleId :
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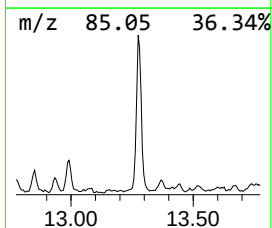
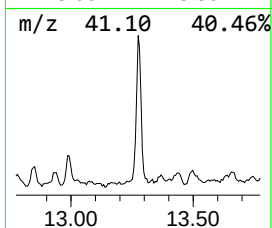
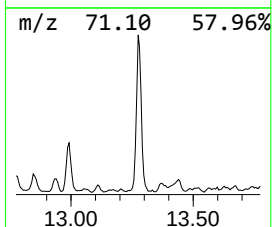
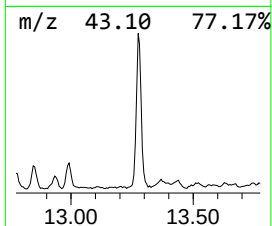
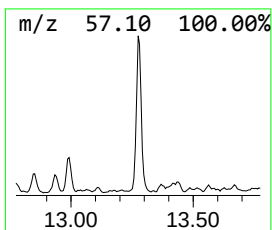
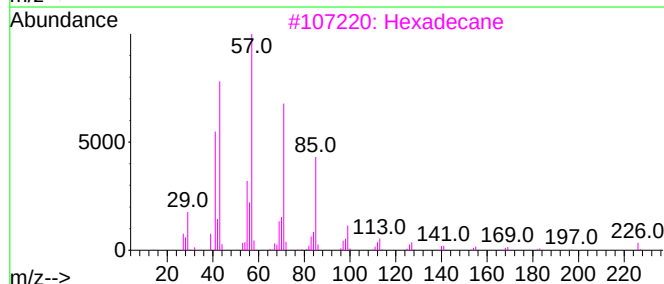
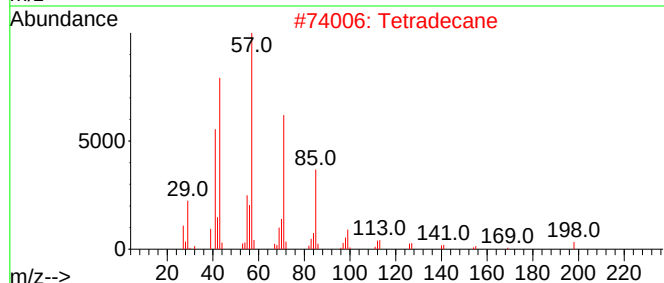
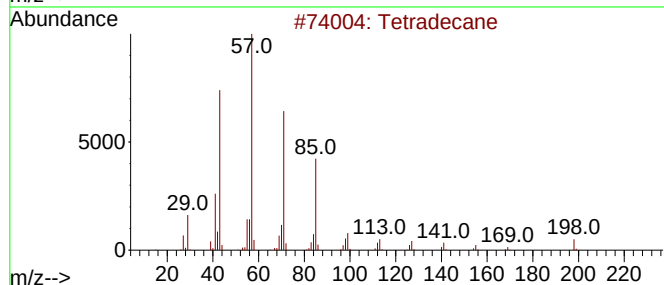
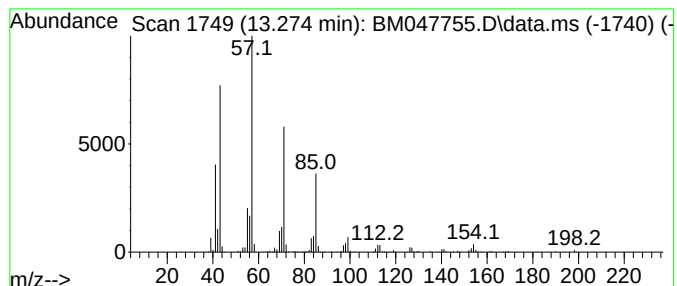
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.275	5.14 ng/ul	697339	Acenaphthene-d10	14.445

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	95
2		Tetradecane	198	C14H30	000629-59-4	91
3		Hexadecane	226	C16H34	000544-76-3	91
4		Pentadecane	212	C15H32	000629-62-9	80
5		Tridecane, 7-methyl-	198	C14H30	026730-14-3	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
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Sample : P4018-07
Misc :
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ClientSampleId :
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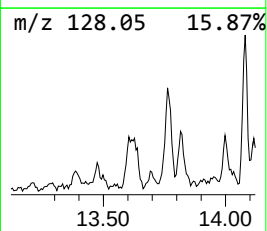
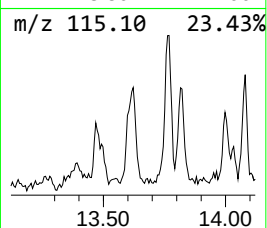
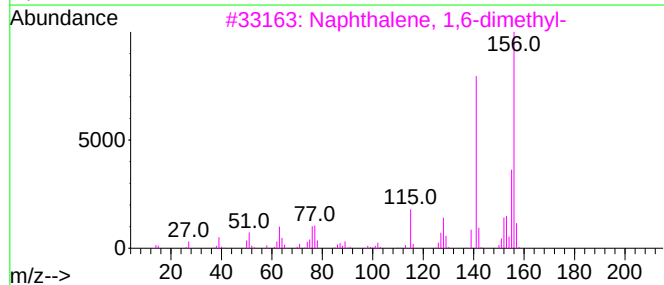
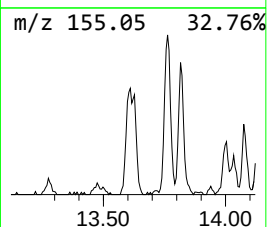
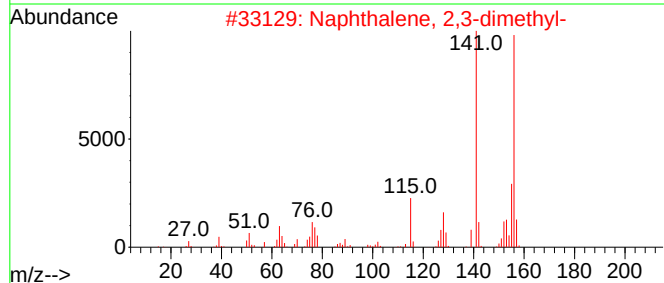
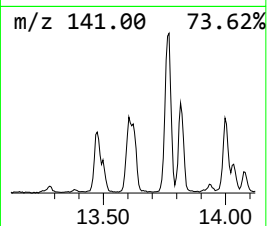
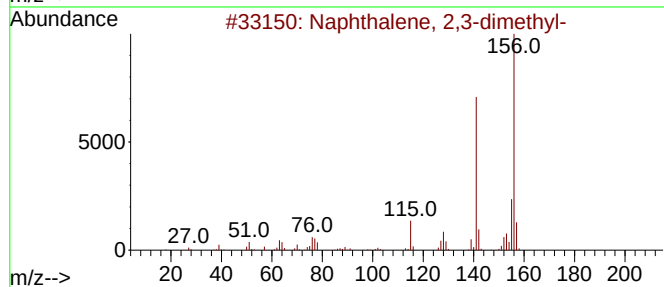
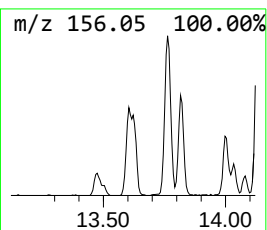
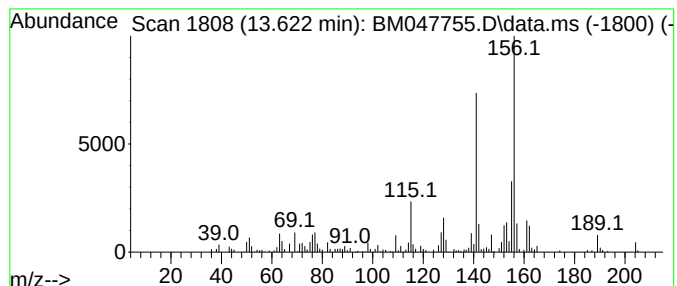
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Naphthalene, 2,3-dimethyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.621	2.58 ng/ul	350109	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	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, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
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Sample : P4018-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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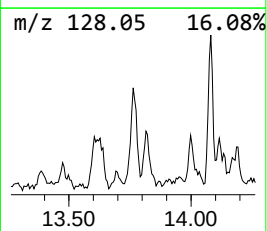
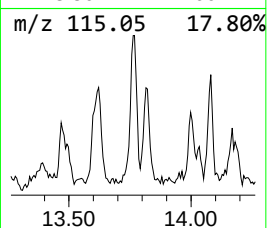
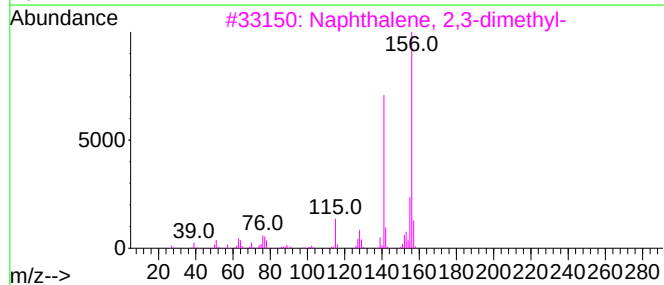
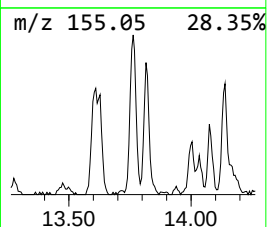
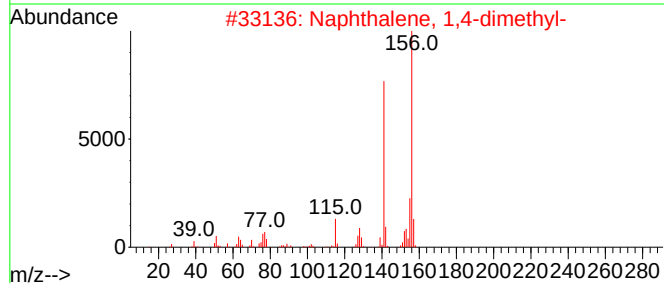
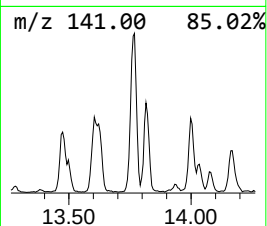
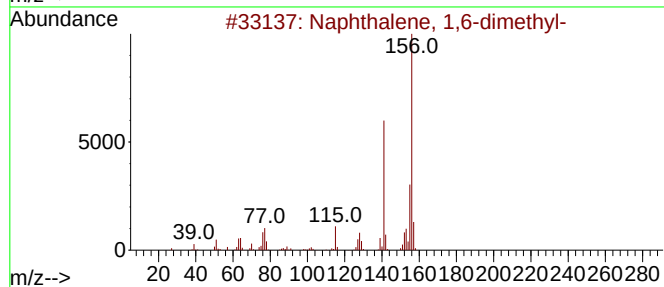
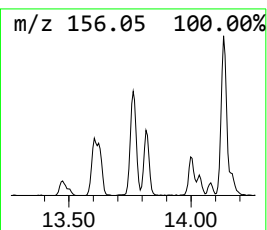
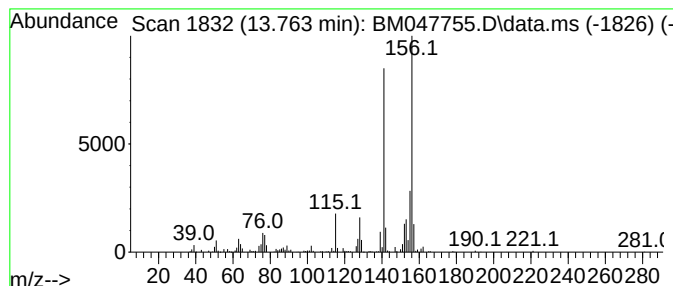
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Naphthalene, 1,6-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.763	2.49 ng/ul	338532	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
5			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
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Sample : P4018-07
Misc :
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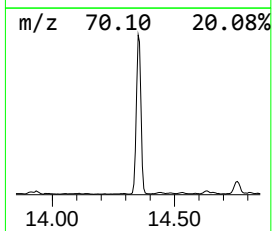
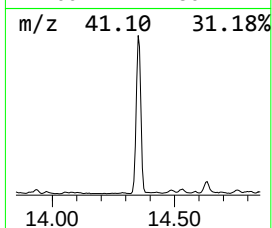
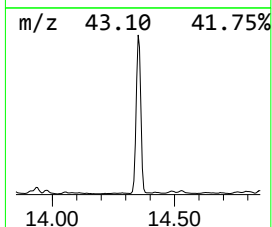
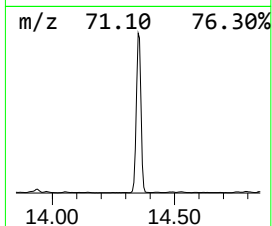
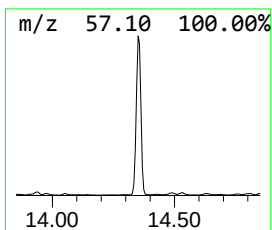
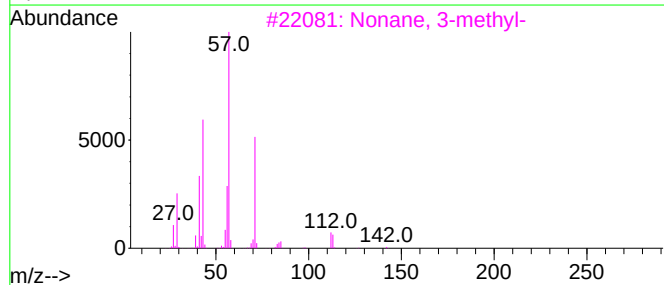
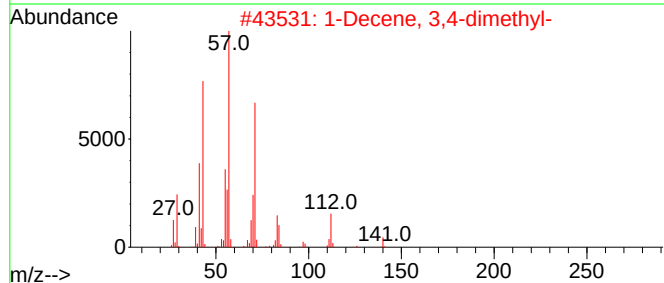
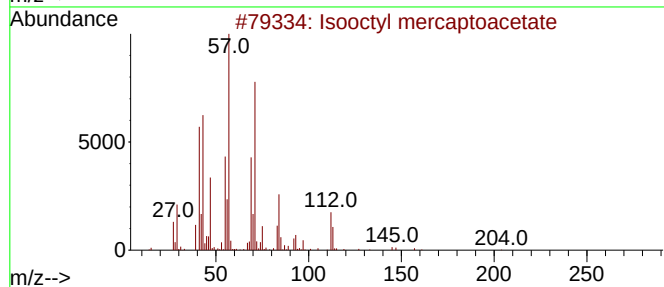
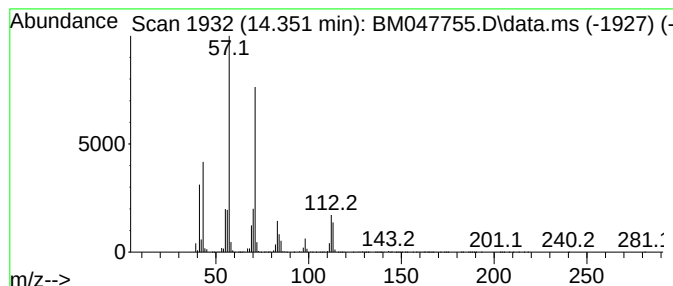
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Isooctyl mercaptoacetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.351	57.87 ng/ul	7853070	Acenaphthene-d10	14.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isooctyl mercaptoacetate	204	C10H20O2S	025103-09-7	86
2	1-Decene, 3,4-dimethyl-	168	C12H24	050871-03-9	72
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	72
4	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	72
5	Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
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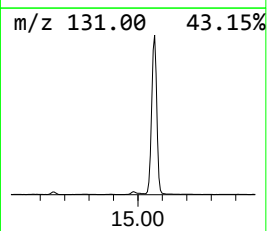
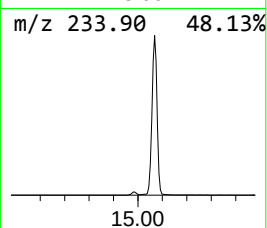
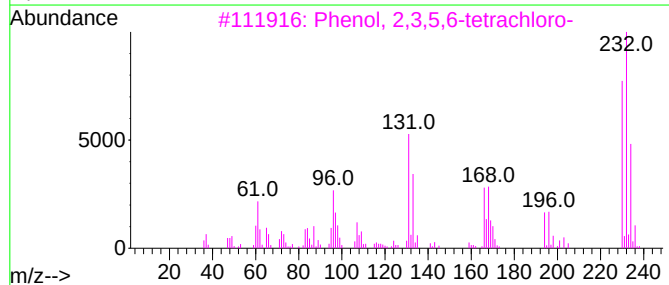
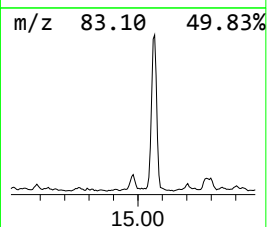
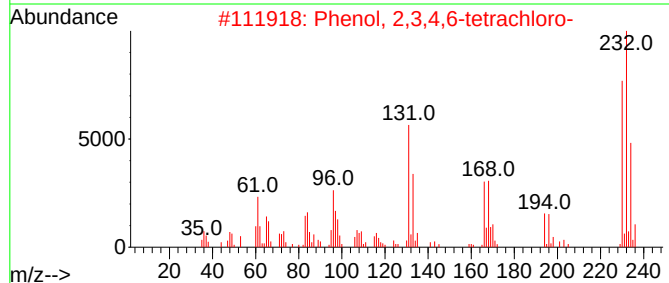
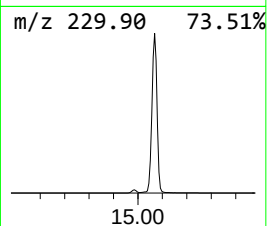
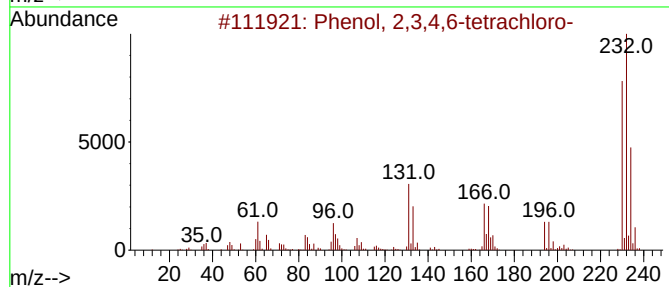
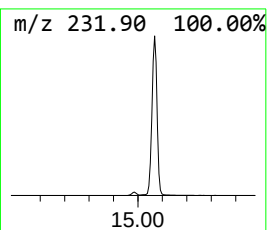
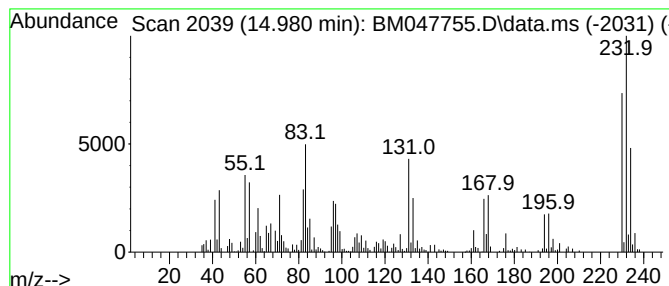
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.980	3.07 ng/ul	416007	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
2			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	96
3			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	95
4			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	95
5			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
Operator : RC/JU
Sample : P4018-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

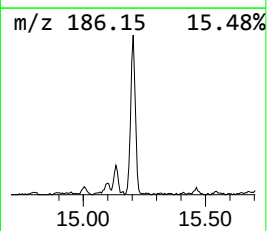
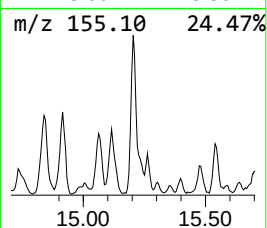
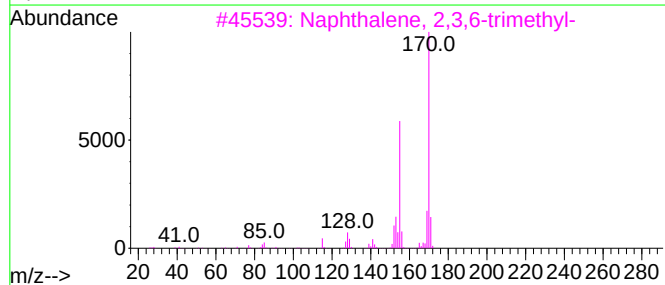
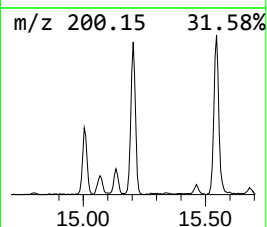
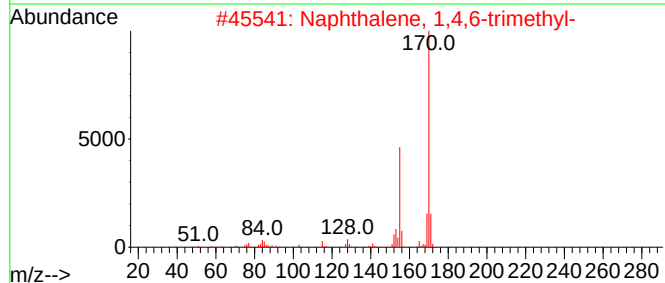
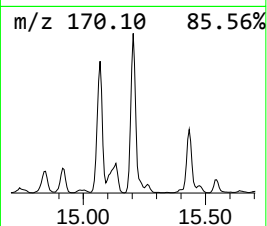
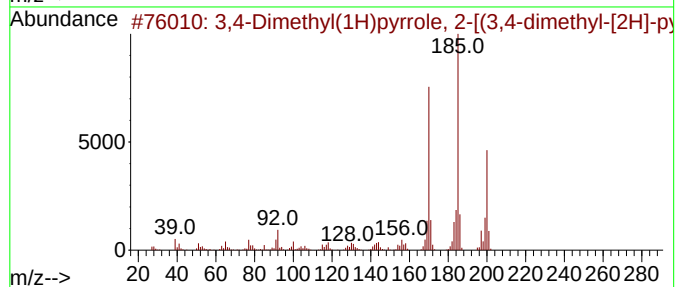
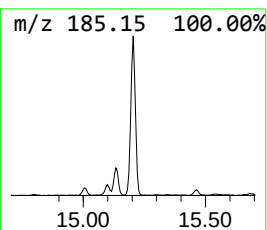
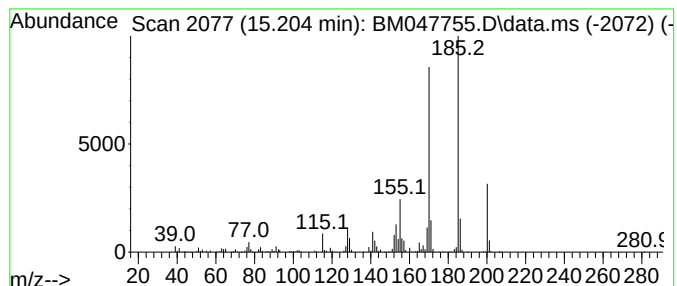
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.204	9.30 ng/ul	1261340	Acenaphthene-d10	14.445	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	72
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	50
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
Operator : RC/JU
Sample : P4018-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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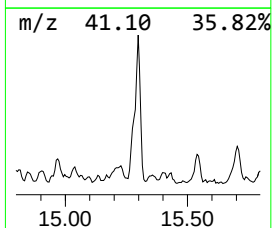
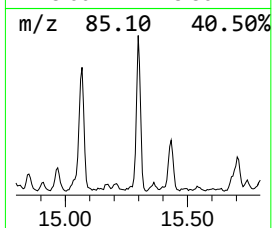
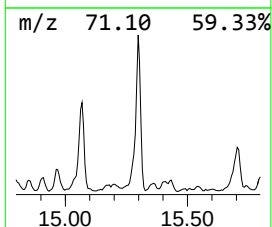
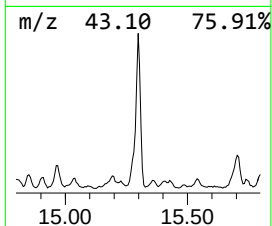
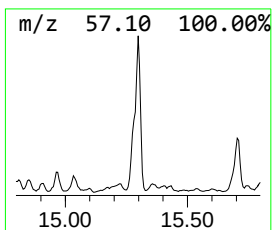
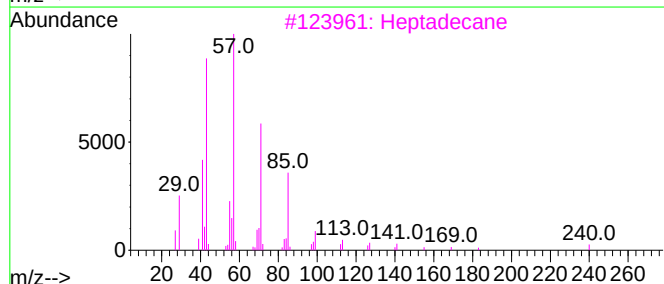
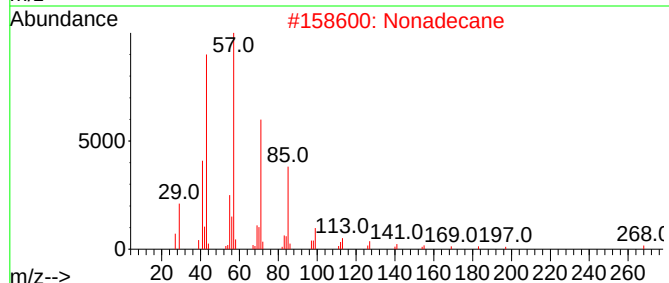
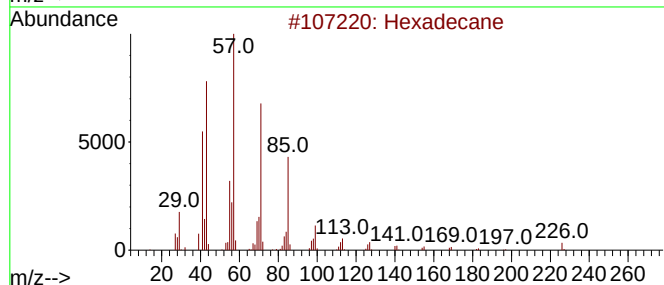
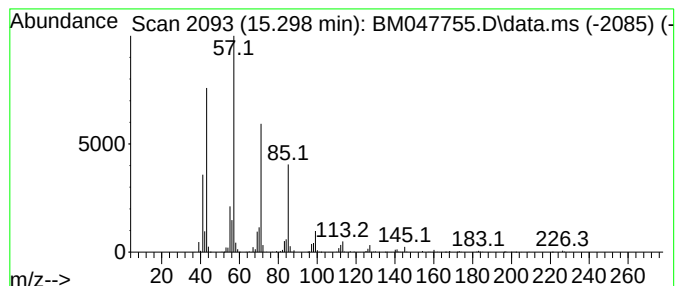
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.298	10.04 ng/ul	1362650	Acenaphthene-d10	14.445

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	95
2		Nonadecane	268	C19H40	000629-92-5	91
3		Heptadecane	240	C17H36	000629-78-7	90
4		Heptadecane	240	C17H36	000629-78-7	90
5		Tridecane	184	C13H28	000629-50-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
Operator : RC/JU
Sample : P4018-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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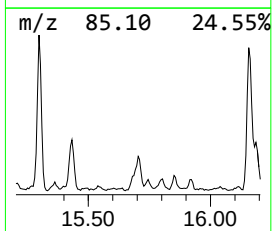
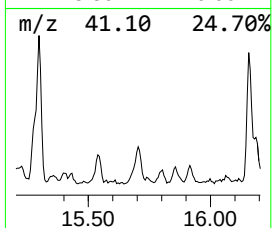
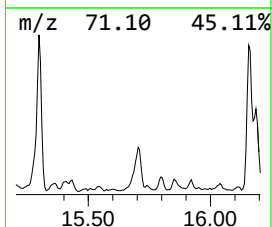
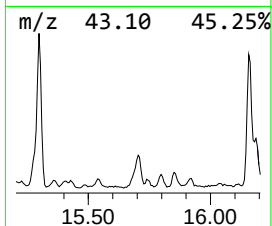
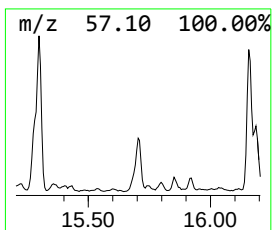
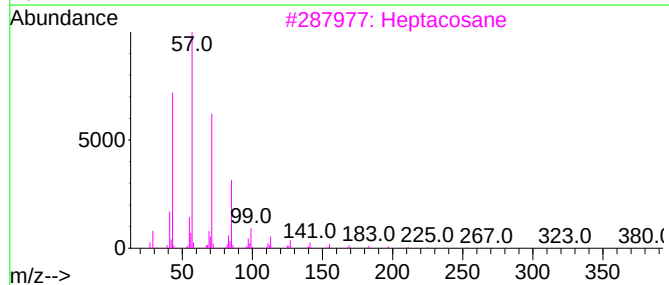
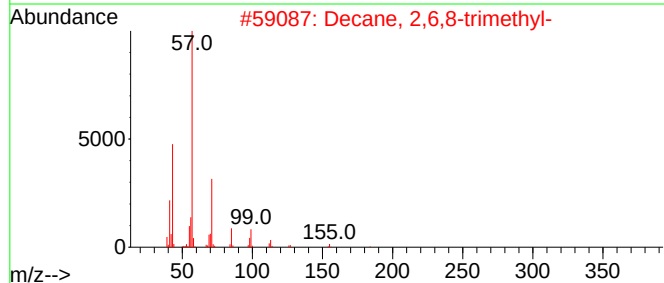
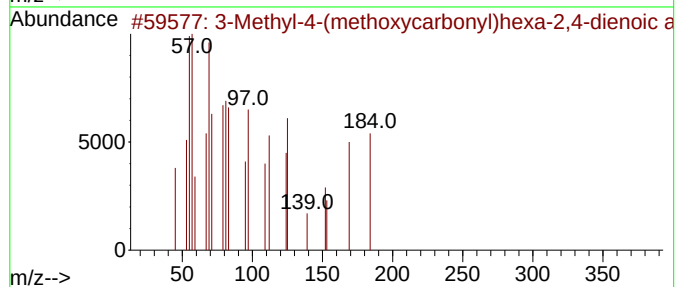
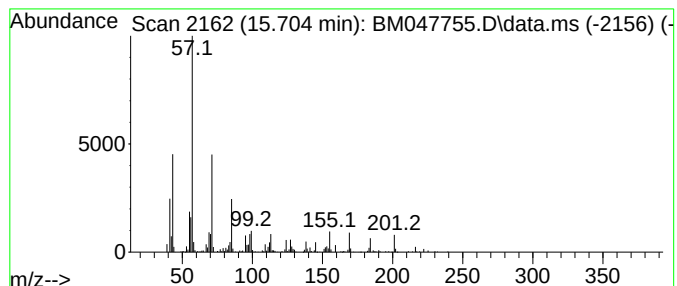
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 3-Methyl-4-(methoxycarbonyl... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.704	3.15 ng/ul	427718	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methyl-4-(methoxycarbonyl)hexa...	184	C9H12O4	1010104-10-8	90
2			Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	70
3			Heptacosane	380	C27H56	000593-49-7	64
4			Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	64
5			Tridecane, 6-methyl-	198	C14H30	013287-21-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
Operator : RC/JU
Sample : P4018-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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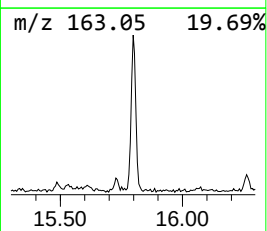
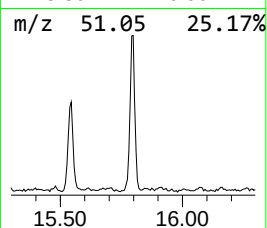
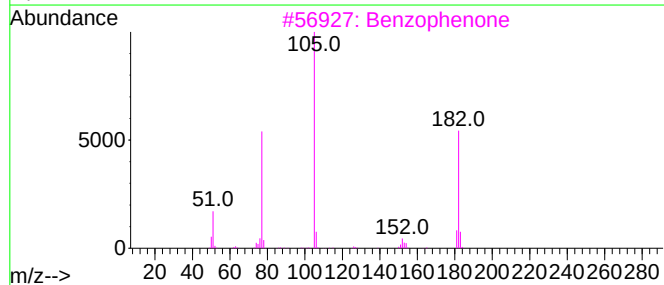
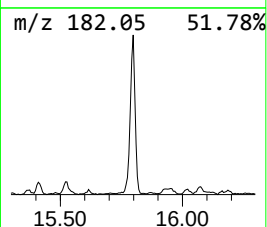
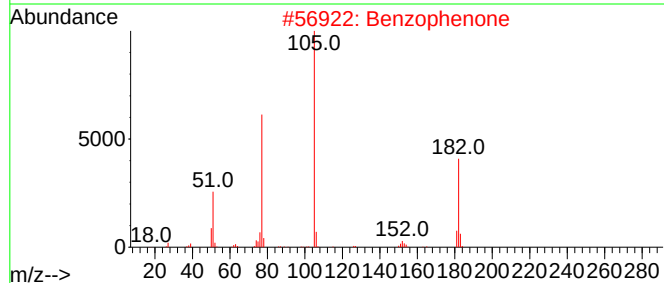
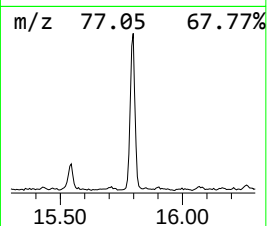
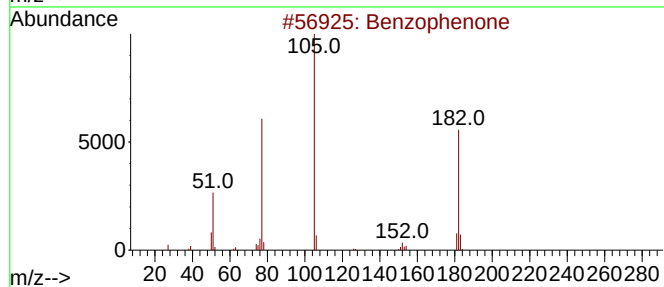
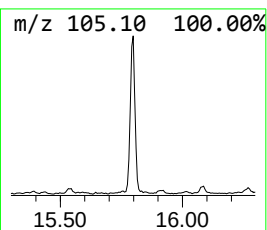
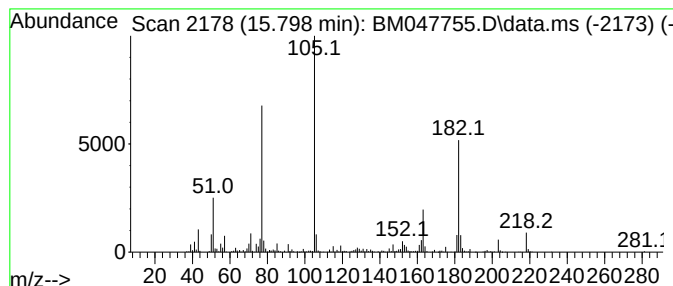
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 Benzophenone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.798	4.99 ng/ul	676712	Acenaphthene-d10	14.445

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	95
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	93
4			Benzophenone	182	C13H10O	000119-61-9	76
5			Benzophenone	182	C13H10O	000119-61-9	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
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Sample : P4018-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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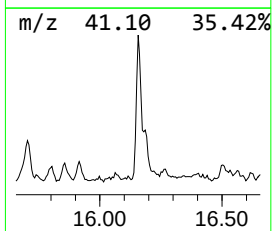
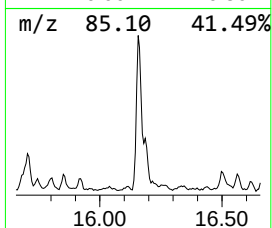
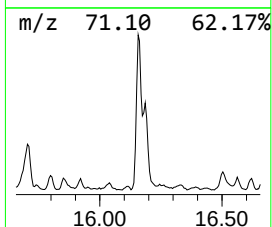
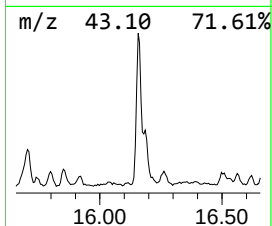
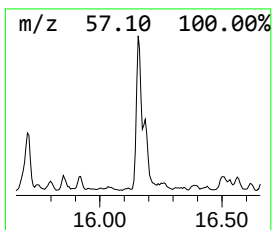
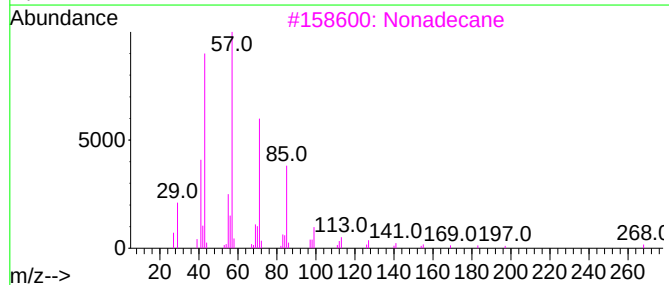
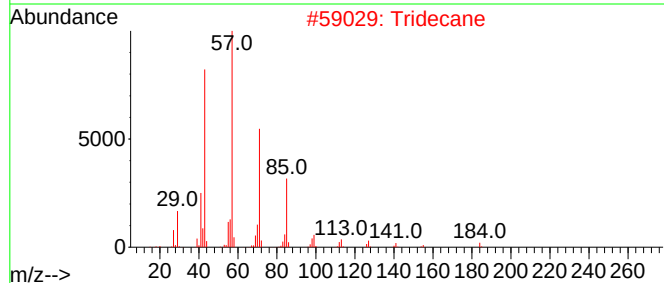
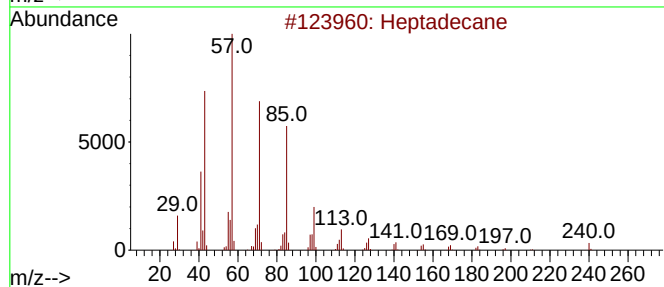
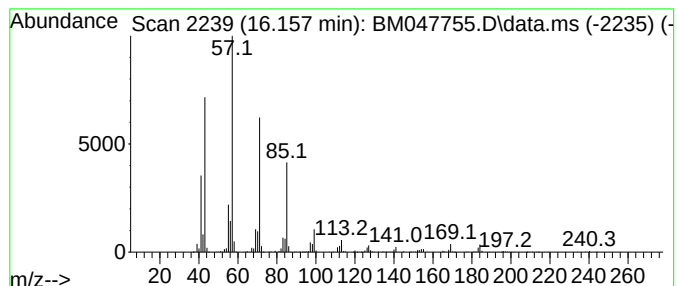
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.157	6.02 ng/ul	1067590	Phenanthrene-d10	17.186

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	95
2		Tridecane	184	C13H28	000629-50-5	94
3		Nonadecane	268	C19H40	000629-92-5	91
4		Eicosane	282	C20H42	000112-95-8	86
5		Heneicosane	296	C21H44	000629-94-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
Operator : RC/JU
Sample : P4018-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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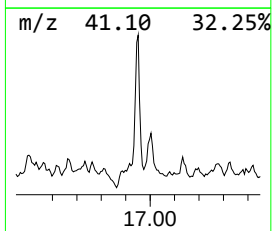
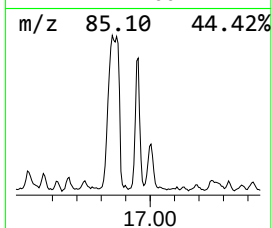
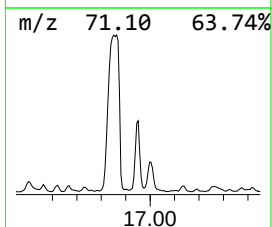
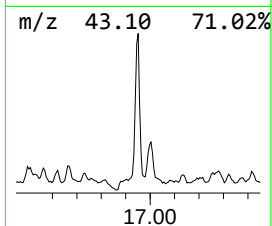
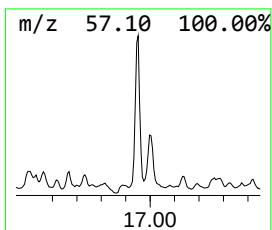
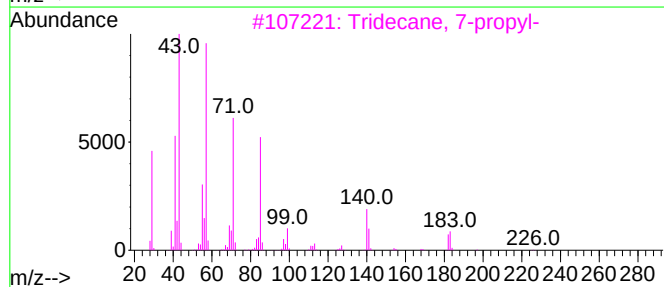
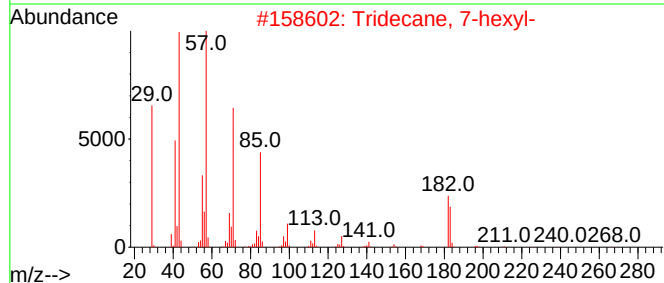
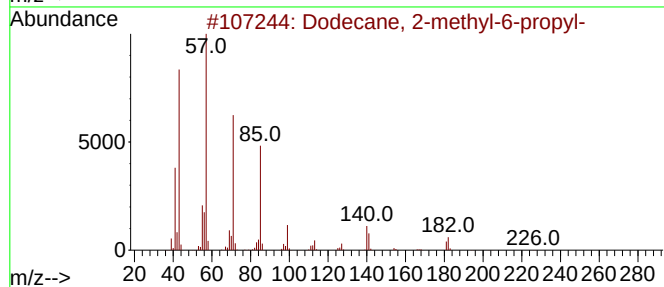
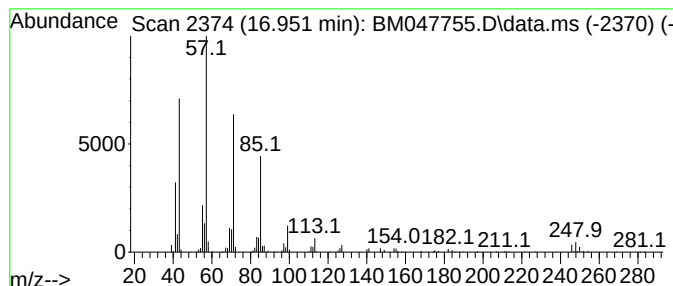
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.951	3.94 ng/ul	698564	Phenanthrene-d10	17.186

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
2		Tridecane, 7-hexyl-	268	C19H40	007225-66-3	86
3		Tridecane, 7-propyl-	226	C16H34	055045-09-5	83
4		Tetradecane	198	C14H30	000629-59-4	80
5		Tetradecane, 4-ethyl-	226	C16H34	055045-14-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
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Sample : P4018-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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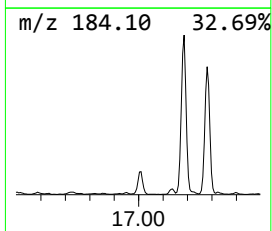
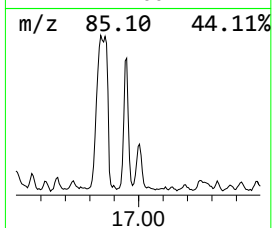
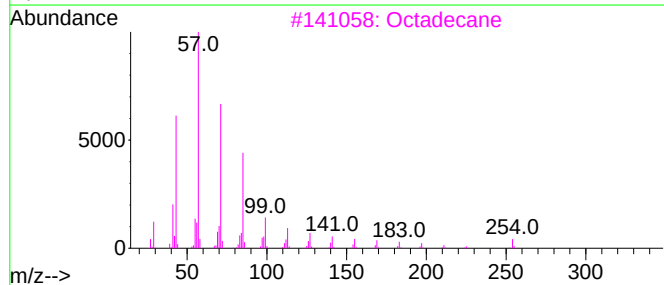
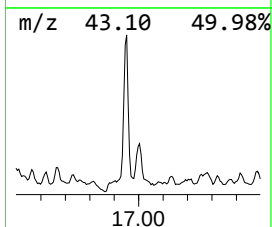
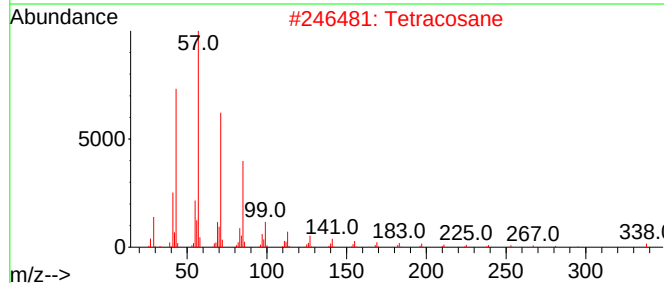
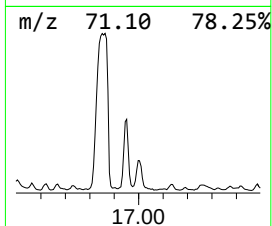
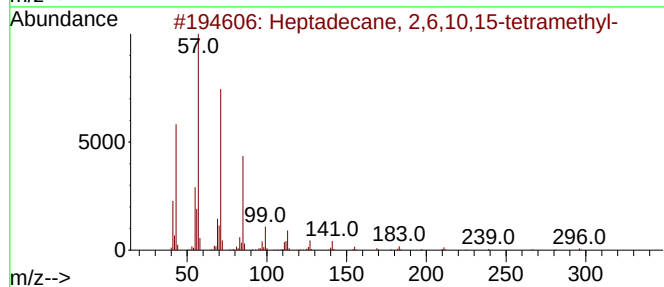
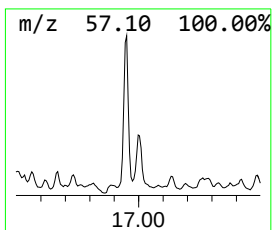
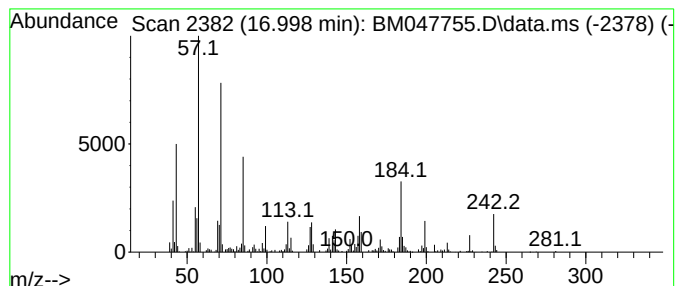
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.998	3.40 ng/ul	602502	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	53
2			Tetracosane	338	C24H50	000646-31-1	49
3			Octadecane	254	C18H38	000593-45-3	49
4			Octacosane	394	C28H58	000630-02-4	49
5			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
Operator : RC/JU
Sample : P4018-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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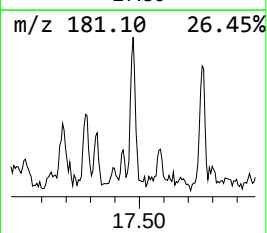
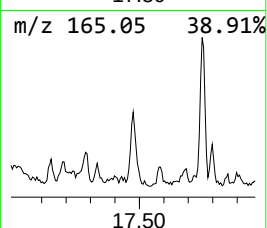
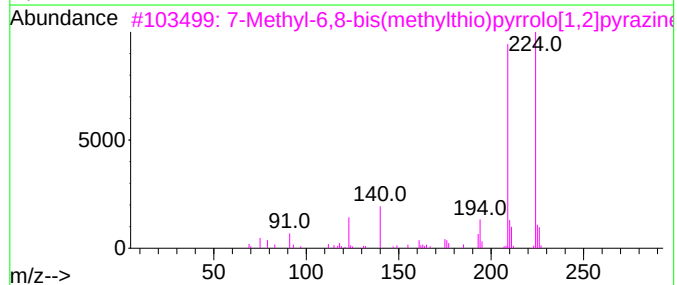
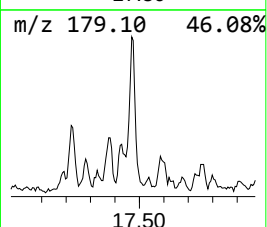
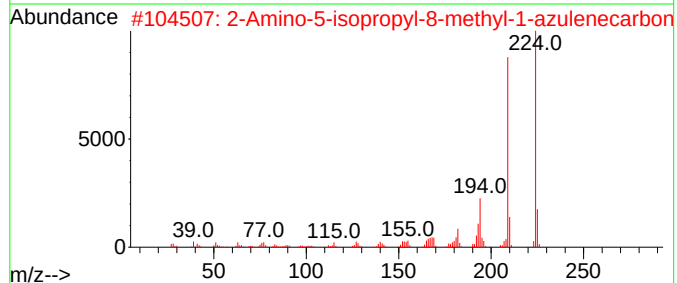
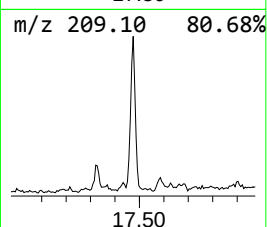
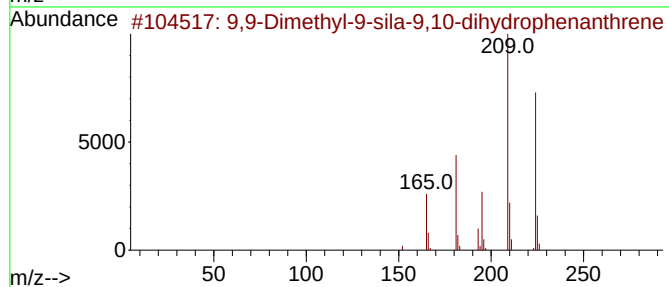
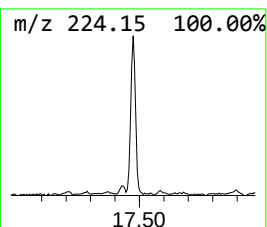
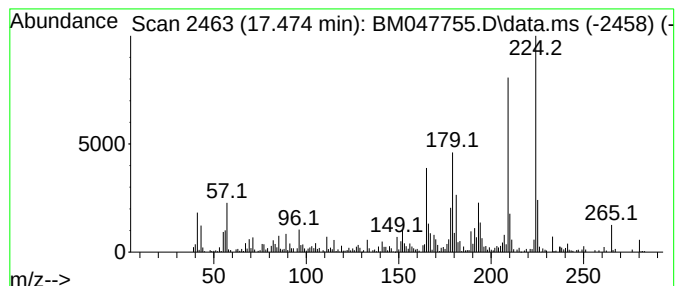
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 9,9-Dimethyl-9-sila-9,10-di... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.474	2.34 ng/ul	414245	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,9-Dimethyl-9-sila-9,10-dihydro...	224	C15H16Si	187328-55-8	76
2			2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	49
3			7-Methyl-6,8-bis(methylthio)pyrr...	224	C10H12N2S2	084201-40-1	47
4			2-Methyl-3-phenyl-benzo-1,4-dioxin	224	C15H12O2	079792-91-9	45
5			3-(Aminomethyl)adamantane-1-carb...	209	C12H19NO2	097350-00-0	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
Operator : RC/JU
Sample : P4018-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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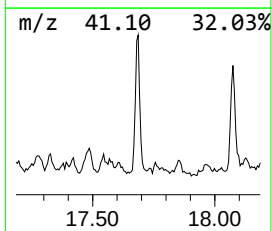
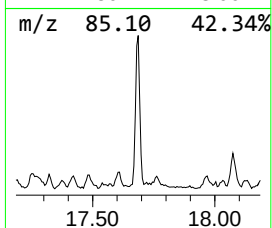
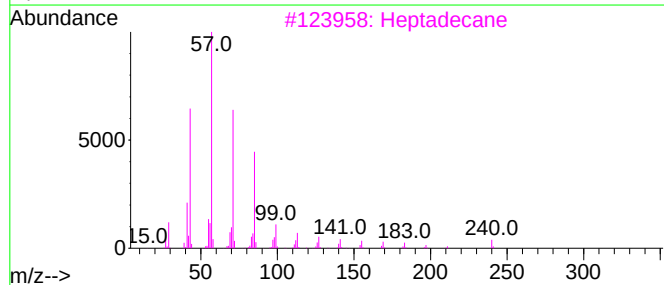
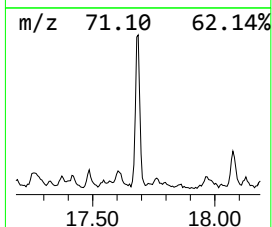
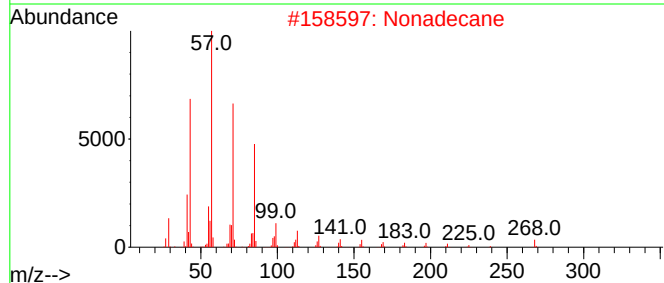
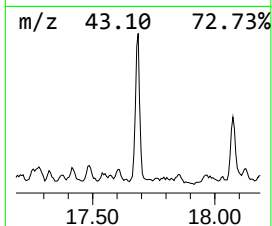
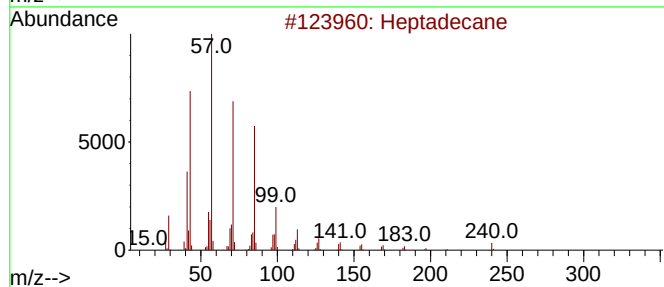
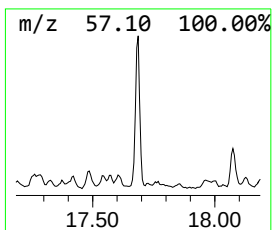
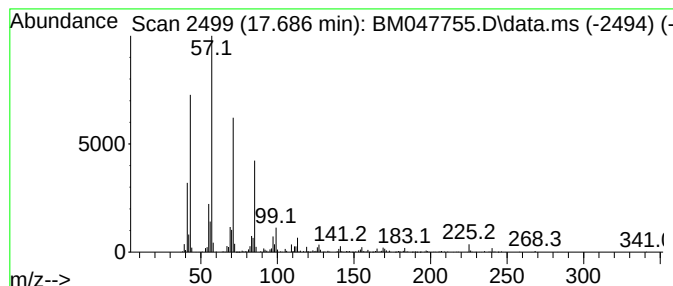
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.686	3.46 ng/ul	614255	Phenanthrene-d10	17.186

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	95
2		Nonadecane	268	C19H40	000629-92-5	95
3		Heptadecane	240	C17H36	000629-78-7	95
4		Heptadecane	240	C17H36	000629-78-7	94
5		Hexadecane	226	C16H34	000544-76-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
Operator : RC/JU
Sample : P4018-07
Misc :
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Instrument :
BNA_M
ClientSampleId :
DDCB3

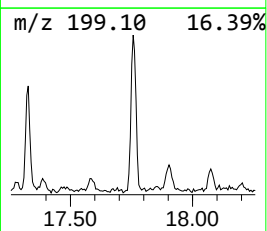
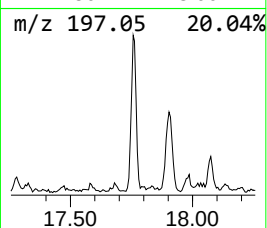
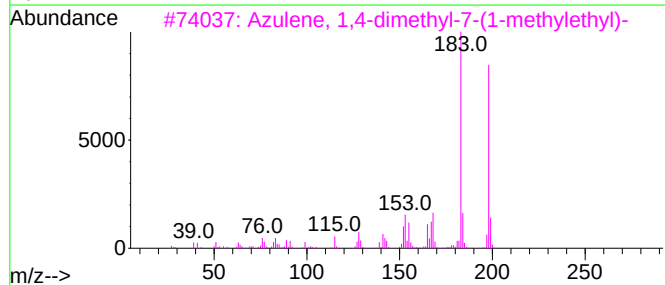
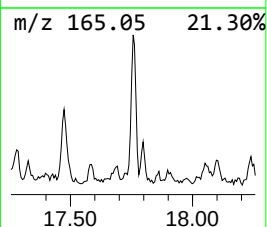
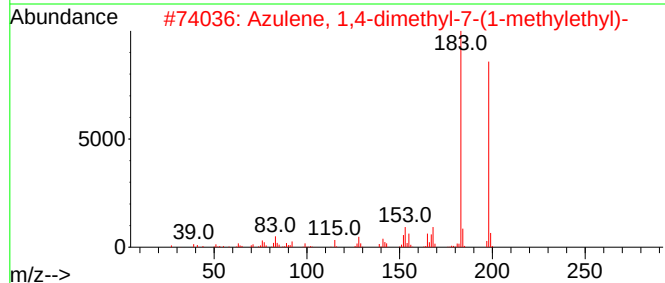
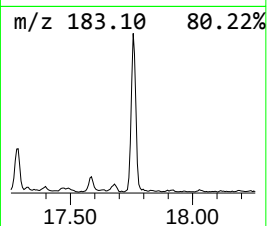
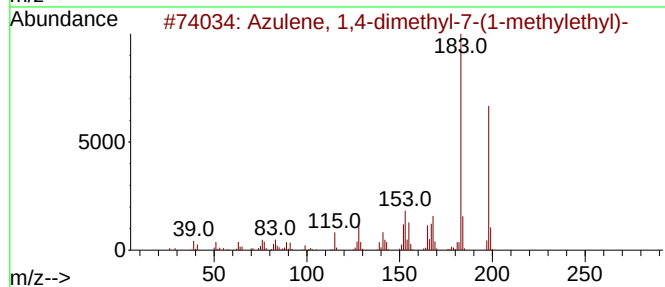
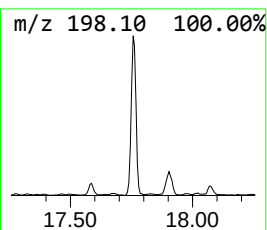
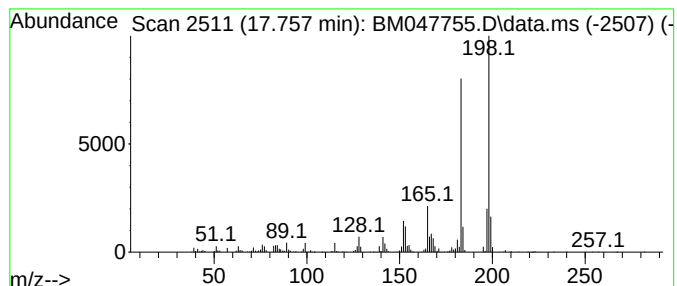
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Azulene, 1,4-dimethyl-7-(1-... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.757	3.11 ng/ul	551003	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Azulene, 1,4-dimethyl-7-(1-methy...	198	C15H18	000489-84-9	83
2			Azulene, 1,4-dimethyl-7-(1-methy...	198	C15H18	000489-84-9	81
3			Azulene, 1,4-dimethyl-7-(1-methy...	198	C15H18	000489-84-9	81
4			Naphthalene, 1,6-dimethyl-4-(1-m...	198	C15H18	000483-78-3	81
5			Naphthalene, 1,6-dimethyl-4-(1-m...	198	C15H18	000483-78-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
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Acq On : 01 Oct 2024 23:37
Operator : RC/JU
Sample : P4018-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

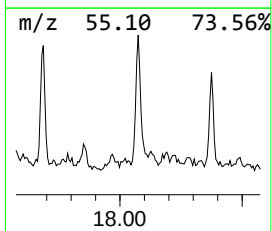
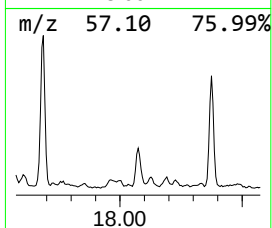
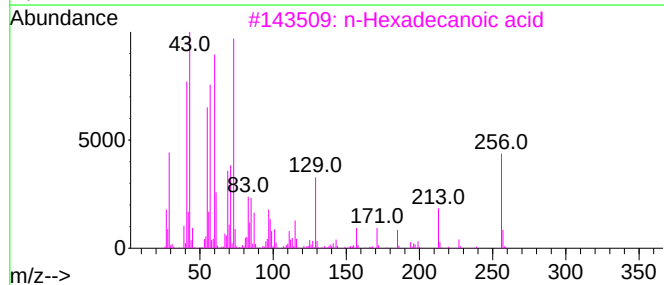
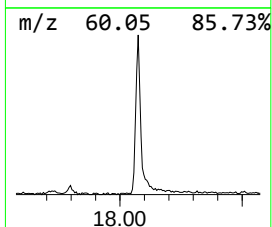
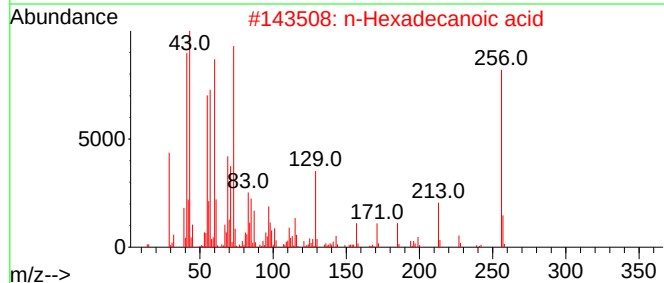
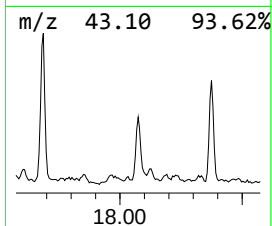
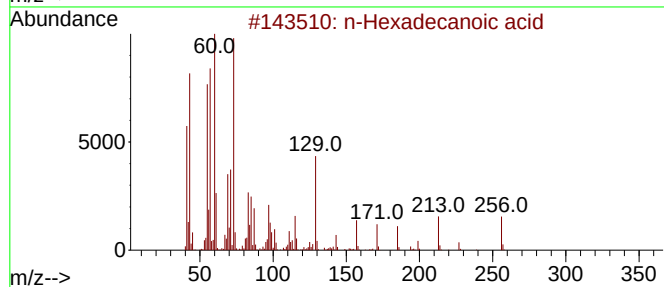
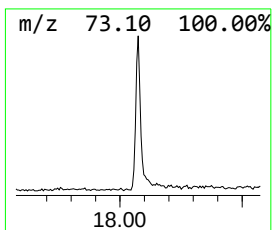
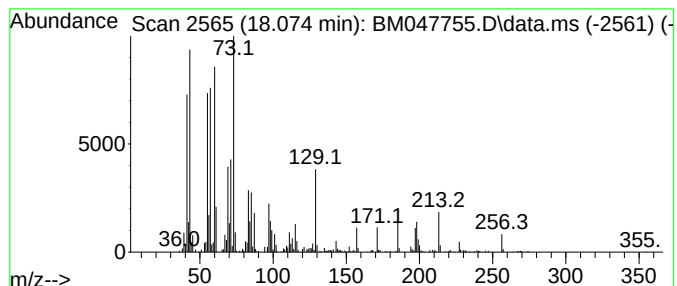
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 n-Hexadecanoic acid Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.074	2.49 ng/ul	441856	Phenanthrene-d10	17.186	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
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Sample : P4018-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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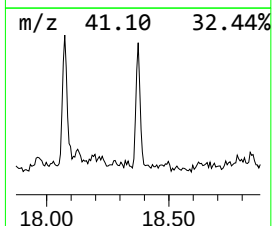
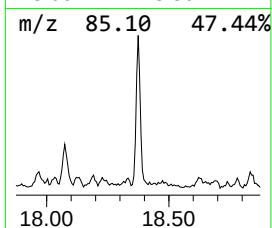
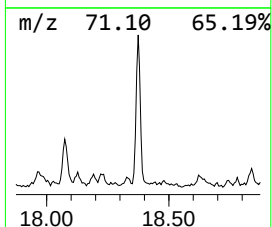
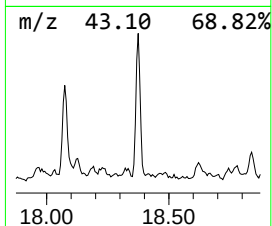
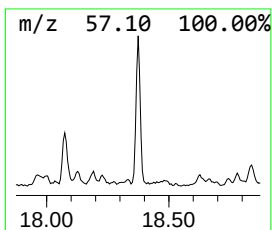
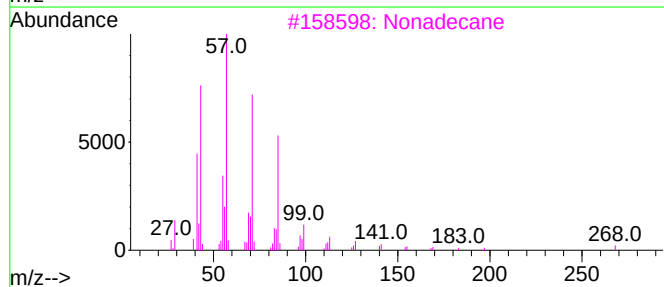
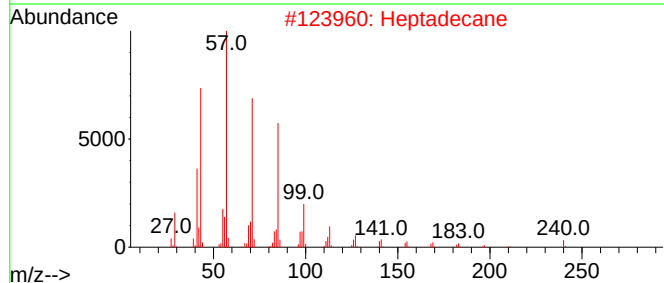
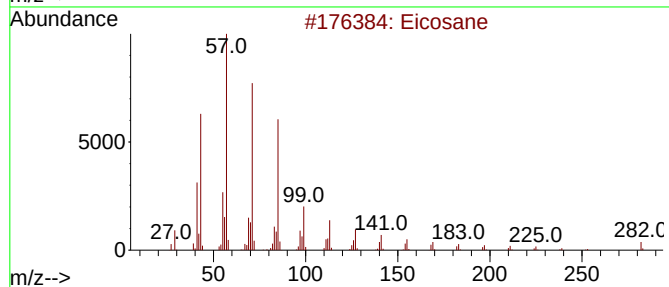
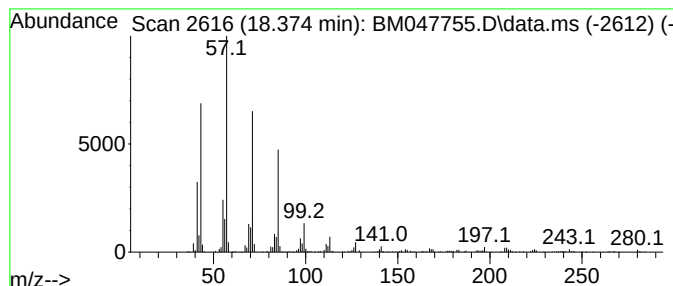
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.374	2.59 ng/ul	459559	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	95
2			Heptadecane	240	C17H36	000629-78-7	95
3			Nonadecane	268	C19H40	000629-92-5	87
4			Octacosane	394	C28H58	000630-02-4	87
5			Pentadecane	212	C15H32	000629-62-9	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
Operator : RC/JU
Sample : P4018-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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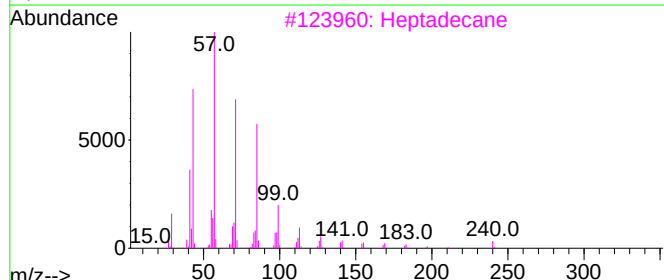
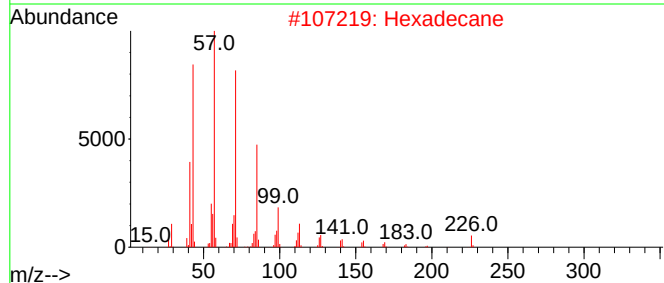
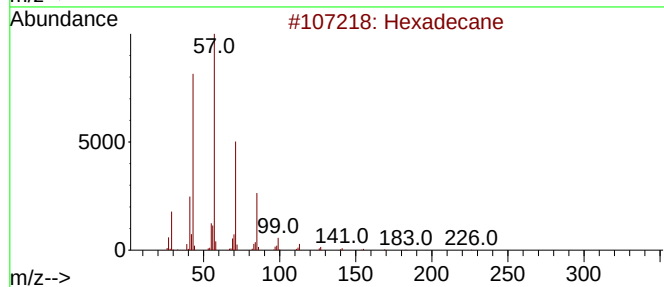
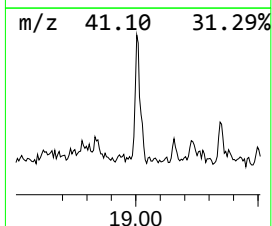
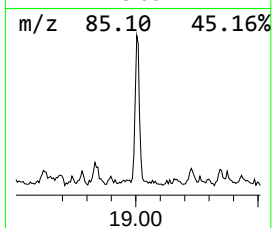
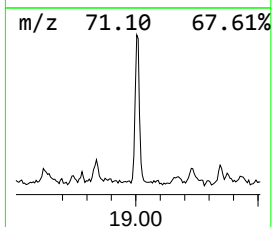
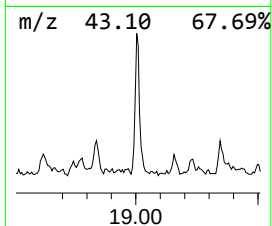
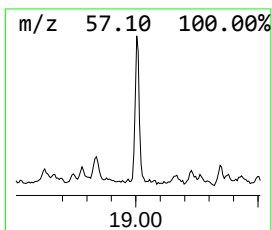
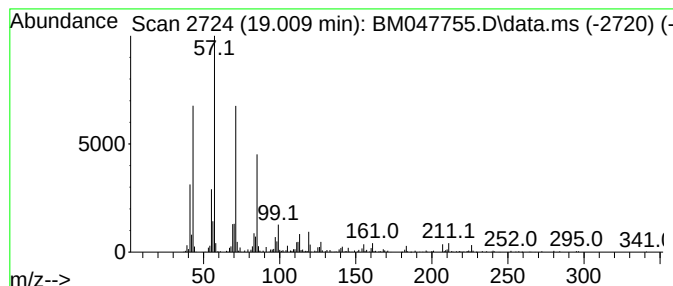
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.009	2.57 ng/ul	456284	Phenanthrene-d10	17.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	96
2			Hexadecane	226	C16H34	000544-76-3	96
3			Heptadecane	240	C17H36	000629-78-7	95
4			Heneicosane	296	C21H44	000629-94-7	95
5			Hexadecane	226	C16H34	000544-76-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
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Sample : P4018-07
Misc :
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Instrument :
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ClientSampleId :
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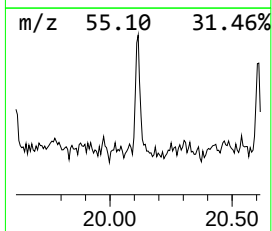
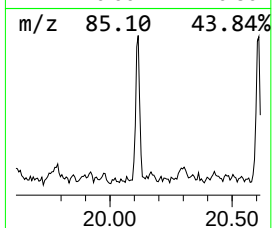
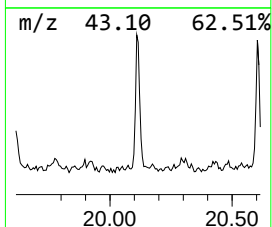
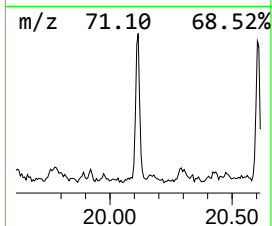
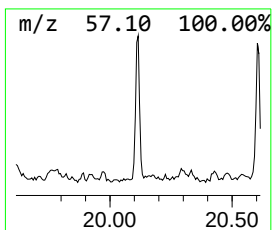
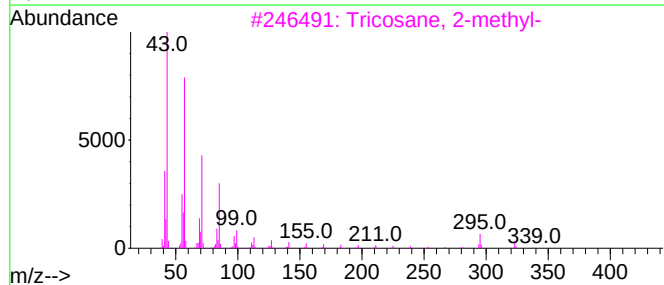
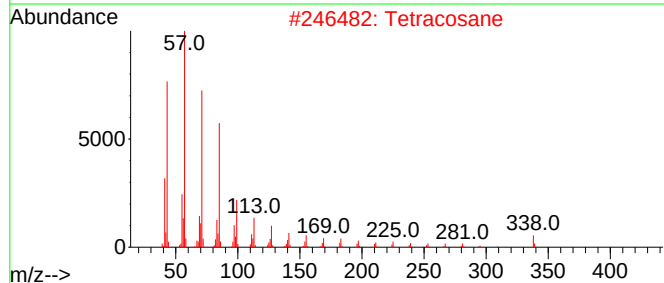
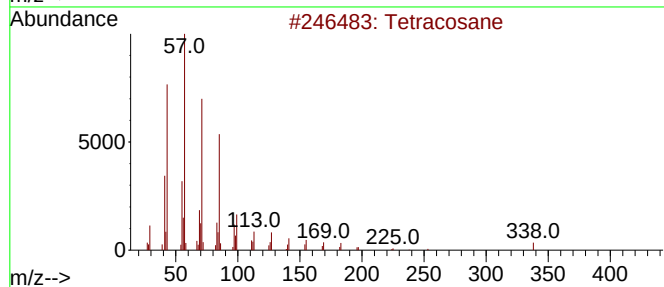
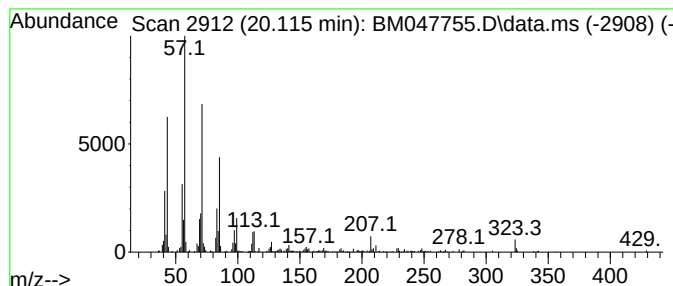
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.115	2.21 ng/ul	364969	Chrysene-d12	21.403

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	97
2			Tetracosane	338	C24H50	000646-31-1	93
3			Tricosane, 2-methyl-	338	C24H50	001928-30-9	87
4			Pentacosane	352	C25H52	000629-99-2	83
5			Tricosane	324	C23H48	000638-67-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
Operator : RC/JU
Sample : P4018-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB3

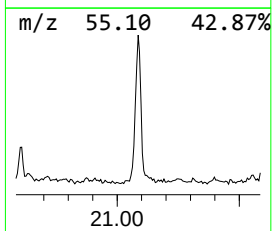
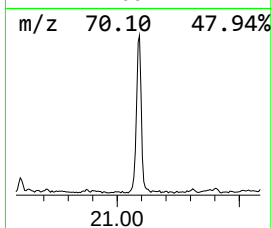
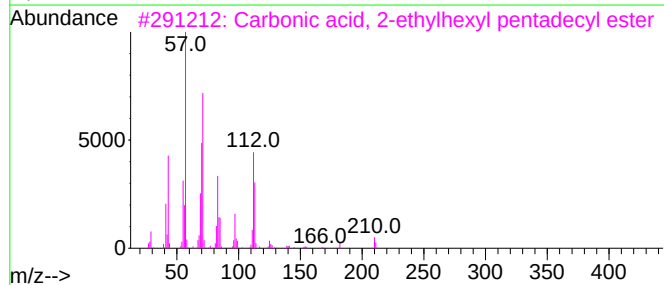
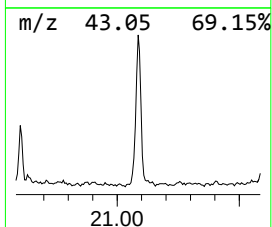
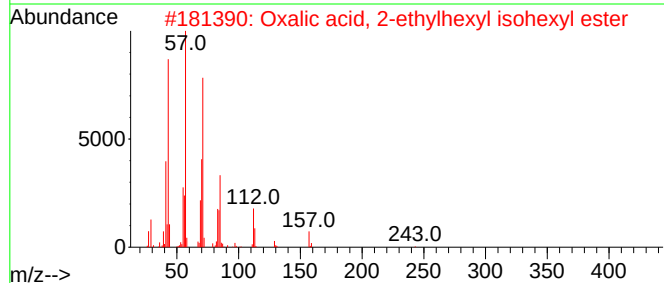
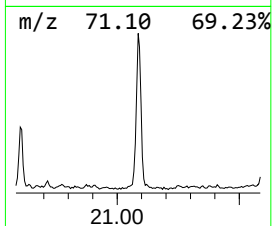
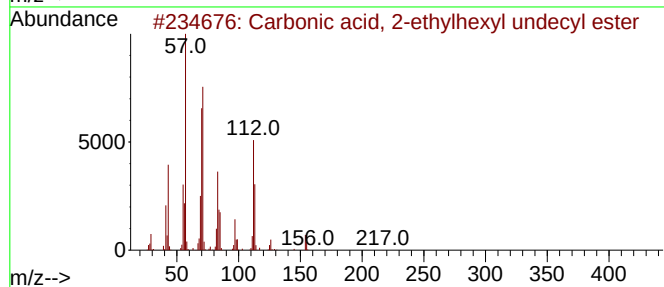
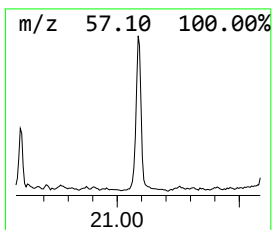
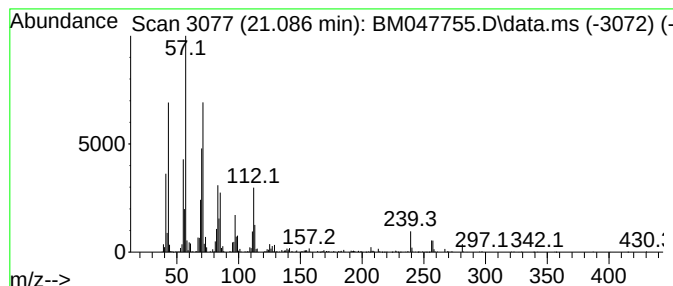
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Carbonic acid, 2-ethylhexyl... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.086	5.50 ng/ul	909444	Chrysene-d12	21.403

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, 2-ethylhexyl unde...	328	C20H40O3	1000383-13-8	64
2			Oxalic acid, 2-ethylhexyl isohex...	286	C16H30O4	1000309-38-8	64
3			Carbonic acid, 2-ethylhexyl pent...	384	C24H48O3	1000383-14-2	58
4			Carbonic acid, dodecyl 2-ethylhe...	342	C21H42O3	1000383-13-9	58
5			Hexadecyl octyl ether	354	C24H50O	1000406-38-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
Operator : RC/JU
Sample : P4018-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

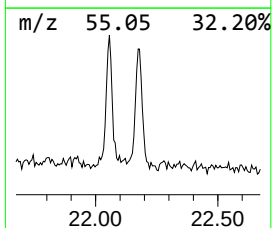
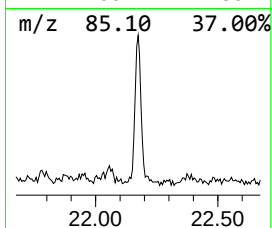
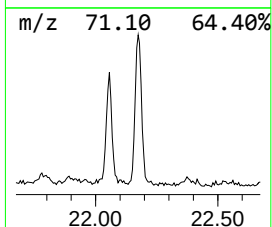
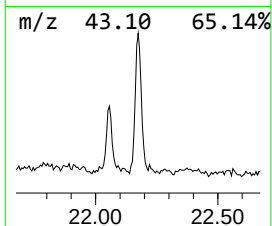
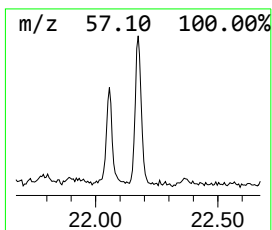
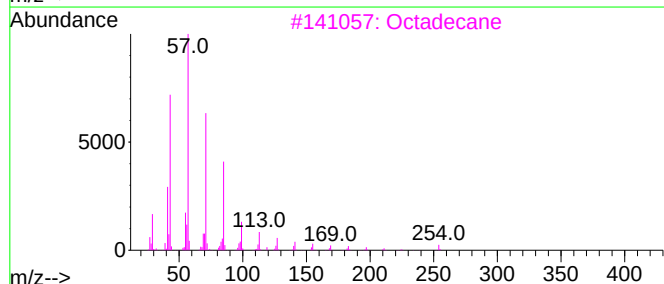
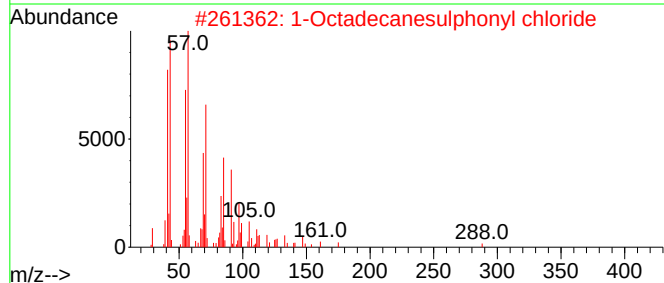
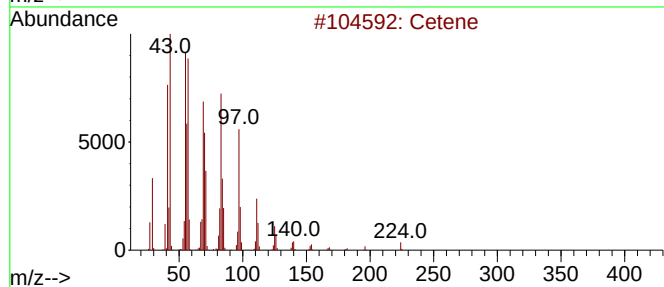
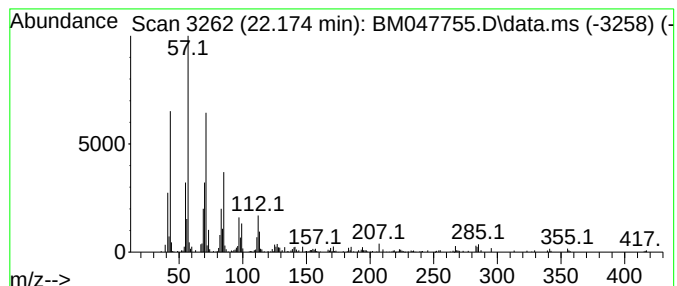
Instrument :
BNA_M
ClientSampleId :
DDCB3

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

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

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.174	2.12 ng/ul	350742	Chrysene-d12		21.403	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cetene		224	C16H32	000629-73-2	83
2	1-Octadecanesulphonyl chloride		352	C18H37ClO2S	1000342-70-4	72
3	Octadecane		254	C18H38	000593-45-3	64
4	Tetratetracontane		619	C44H90	007098-22-8	64
5	Heptacosane, 1-chloro-		414	C27H55Cl	062016-79-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100124\
Data File : BM047755.D
Acq On : 01 Oct 2024 23:37
Operator : RC/JU
Sample : P4018-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DDCB3

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: S...	5.834	3.6	ng/ul	302716	1	7.810	1681970	20.0
(DEL) Alkane: S...	6.810	2.2	ng/ul	182303	1	7.810	1681970	20.0
(DEL) Alkane: S...	6.869	2.4	ng/ul	204508	1	7.810	1681970	20.0
(DEL) Alkane: S...	7.440	14.0	ng/ul	1174500	1	7.810	1681970	20.0
1-Decanol, 2-et...	7.881	2.4	ng/ul	202010	1	7.810	1681970	20.0
(DEL) Alkane: S...	8.351	2.7	ng/ul	224126	1	7.810	1681970	20.0
(DEL) Alkane: S...	8.581	3.0	ng/ul	254023	1	7.810	1681970	20.0
(DEL) Alkane: S...	9.045	16.0	ng/ul	1348880	1	7.810	1681970	20.0
Benzene, 1,3,5-...	11.704	6.4	ng/ul	1100690	2	10.604	3426050	20.0
(DEL) Alkane: S...	12.033	3.4	ng/ul	578026	2	10.604	3426050	20.0
3-Trifluoroacet...	12.680	4.8	ng/ul	653603	3	14.445	2714000	20.0
(DEL) Alkane: S...	13.275	5.1	ng/ul	697339	3	14.445	2714000	20.0
Naphthalene, 2,...	13.621	2.6	ng/ul	350109	3	14.445	2714000	20.0
Naphthalene, 1,...	13.763	2.5	ng/ul	338532	3	14.445	2714000	20.0
Isooctyl mercap...	14.351	57.9	ng/ul	7853070	3	14.445	2714000	20.0
Phenol, 2,3,5,6...	14.980	3.1	ng/ul	416007	3	14.445	2714000	20.0
3,4-Dimethyl(1H...	15.204	9.3	ng/ul	1261340	3	14.445	2714000	20.0
(DEL) Alkane: S...	15.298	10.0	ng/ul	1362650	3	14.445	2714000	20.0
3-Methyl-4-(met...	15.704	3.1	ng/ul	427718	3	14.445	2714000	20.0
Benzophenone	15.798	5.0	ng/ul	676712	3	14.445	2714000	20.0
(DEL) Alkane: S...	16.157	6.0	ng/ul	1067590	4	17.186	3547460	20.0
(DEL) Alkane: S...	16.951	3.9	ng/ul	698564	4	17.186	3547460	20.0
(DEL) Alkane: S...	16.998	3.4	ng/ul	602502	4	17.186	3547460	20.0
9,9-Dimethyl-9-...	17.474	2.3	ng/ul	414245	4	17.186	3547460	20.0
(DEL) Alkane: S...	17.686	3.5	ng/ul	614255	4	17.186	3547460	20.0
Azulene, 1,4-di...	17.757	3.1	ng/ul	551003	4	17.186	3547460	20.0
n-Hexadecanoic ...	18.074	2.5	ng/ul	441856	4	17.186	3547460	20.0
(DEL) Alkane: S...	18.374	2.6	ng/ul	459559	4	17.186	3547460	20.0
(DEL) Alkane: S...	19.009	2.6	ng/ul	456284	4	17.186	3547460	20.0
(DEL) Alkane: S...	20.115	2.2	ng/ul	364969	5	21.403	3306190	20.0
Carbonic acid, ...	21.086	5.5	ng/ul	909444	5	21.403	3306190	20.0
(DEL) Alkane: S...	22.174	2.1	ng/ul	350742	5	21.403	3306190	20.0