

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
 Data File : BM037833.D
 Acq On : 02 Dec 2022 17:40
 Operator : CG/JU
 Sample : N5738-09DL2 30X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNH8DL2

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-BM120122.M
 Title : SVOA CALIBRATION

Signal : TIC: BM037833.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.246	648	656	668	rBV	21997	50460	0.16%	0.040%
2	7.622	709	720	728	rBV2	21161	41923	0.14%	0.033%
3	8.093	791	800	807	rBV	789829	1252163	4.04%	0.997%
4	8.804	916	921	927	rVB	21393	33274	0.11%	0.026%
5	9.269	995	1000	1004	rBV	18767	32146	0.10%	0.026%
6	9.987	1112	1122	1127	rBV5	21639	50117	0.16%	0.040%
7	10.087	1134	1139	1143	rBV6	18664	33352	0.11%	0.027%
8	10.322	1174	1179	1186	rBV4	16784	42327	0.14%	0.034%
9	10.534	1211	1215	1221	rVB	26769	45718	0.15%	0.036%
10	10.634	1223	1232	1237	rVB7	20843	47953	0.15%	0.038%
11	10.692	1237	1242	1247	rBV7	16241	33766	0.11%	0.027%
12	10.875	1268	1273	1275	rBV	72646	115075	0.37%	0.092%
13	10.916	1275	1280	1287	rVB	1131539	1873890	6.04%	1.492%
14	11.022	1294	1298	1300	rBV2	31325	46116	0.15%	0.037%
15	11.063	1300	1305	1311	rVB	123574	188752	0.61%	0.150%
16	11.128	1311	1316	1323	rBV9	24151	56524	0.18%	0.045%
17	11.186	1323	1326	1332	rVB4	23279	40599	0.13%	0.032%
18	11.286	1337	1343	1347	rBV3	40051	78046	0.25%	0.062%
19	11.410	1357	1364	1369	rVB4	53138	104920	0.34%	0.084%
20	11.598	1387	1396	1405	rBV7	65303	227386	0.73%	0.181%
21	11.663	1405	1407	1415	rVV4	31872	67258	0.22%	0.054%
22	11.739	1415	1420	1424	rVV3	54439	94819	0.31%	0.075%
23	11.781	1424	1427	1430	rVV5	35781	58609	0.19%	0.047%
24	11.816	1430	1433	1441	rVB6	61940	122466	0.39%	0.097%
25	11.922	1446	1451	1455	rBV	242787	353513	1.14%	0.281%
26	11.963	1455	1458	1463	rVB3	59388	82281	0.27%	0.065%
27	12.186	1489	1496	1500	rBV6	46299	101655	0.33%	0.081%
28	12.316	1512	1518	1522	rBV	315667	492155	1.59%	0.392%
29	12.416	1531	1535	1539	rBV3	63733	85684	0.28%	0.068%
30	12.533	1548	1555	1561	rVB2	122301	267847	0.86%	0.213%
31	12.886	1613	1615	1619	rVB4	39674	43103	0.14%	0.034%
32	12.939	1619	1624	1628	rBV3	153968	290858	0.94%	0.232%
33	13.045	1639	1642	1645	rVB	69566	80580	0.26%	0.064%
34	13.116	1651	1654	1659	rVB	112082	150787	0.49%	0.120%
35	13.204	1665	1669	1673	rVB	92195	114103	0.37%	0.091%
36	13.257	1673	1678	1683	rBV	583606	781545	2.52%	0.622%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
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37	13.539	1719	1726	1734	rBV	851174	1362741	4.39%	1.085%
38	13.633	1739	1742	1744	rBV2	89860	120533	0.39%	0.096%
39	13.751	1759	1762	1763	rBV3	50191	55912	0.18%	0.045%
40	13.775	1764	1766	1771	rVB3	108158	140827	0.45%	0.112%
41	13.927	1788	1792	1796	rBV3	127817	208294	0.67%	0.166%
42	14.057	1811	1814	1819	rBV3	111126	198281	0.64%	0.158%
43	14.104	1819	1822	1825	rVB2	155787	162640	0.52%	0.129%
44	14.145	1826	1829	1831	rBV3	123058	164458	0.53%	0.131%
45	14.192	1831	1837	1841	rVB	1214714	1643075	5.30%	1.308%
46	14.233	1841	1844	1851	rVB2	279602	435986	1.41%	0.347%
47	14.310	1853	1857	1861	rVB2	197916	249275	0.80%	0.198%
48	14.369	1864	1867	1870	rVB5	98959	110376	0.36%	0.088%
49	14.398	1870	1872	1879	rVB2	129276	196187	0.63%	0.156%
50	14.480	1879	1886	1893	rBV9	167239	472210	1.52%	0.376%
51	14.551	1894	1898	1902	rBV2	263741	395712	1.28%	0.315%
52	14.610	1902	1908	1915	rBV	4401813	5914278	19.06%	4.708%
53	14.674	1915	1919	1923	rBV3	422372	720117	2.32%	0.573%
54	14.727	1923	1928	1933	rVB	1829772	2715574	8.75%	2.162%
55	14.810	1939	1942	1945	rBV2	122958	135920	0.44%	0.108%
56	14.939	1961	1964	1970	rVB	224360	352191	1.14%	0.280%
57	15.045	1974	1982	1984	rBV4	386331	903797	2.91%	0.719%
58	15.104	1989	1992	1997	rVB2	433675	636831	2.05%	0.507%
59	15.221	2008	2012	2017	rBV3	671624	1077033	3.47%	0.857%
60	15.345	2029	2033	2038	rVB3	562905	861281	2.78%	0.686%
61	15.551	2061	2068	2072	rVB3	2213267	4147176	13.37%	3.301%
62	15.616	2073	2079	2082	rBV3	570333	989092	3.19%	0.787%
63	15.651	2082	2085	2093	rVB4	464683	866411	2.79%	0.690%
64	15.816	2110	2113	2117	rVB	758411	964628	3.11%	0.768%
65	15.957	2130	2137	2141	rBV	2994782	4963120	16.00%	3.951%
66	16.051	2149	2153	2157	rBV	484189	653808	2.11%	0.520%
67	16.104	2159	2162	2170	rBV4	408087	839299	2.71%	0.668%
68	16.174	2170	2174	2177	rVB2	732505	937094	3.02%	0.746%
69	16.210	2178	2180	2182	rBV	193053	186712	0.60%	0.149%
70	16.416	2210	2215	2216	rBV	3059713	3839540	12.38%	3.056%
71	16.439	2216	2219	2224	rVB	5377078	7168214	23.10%	5.706%
72	16.757	2269	2273	2276	rBV	682603	995756	3.21%	0.793%
73	16.815	2280	2283	2289	rVB2	1123570	1550214	5.00%	1.234%
74	16.868	2290	2292	2296	rVV2	459306	458367	1.48%	0.365%
75	16.915	2298	2300	2306	rVB	613247	674801	2.17%	0.537%
76	17.133	2329	2337	2342	rBV	15971857	31026270	100.00%	24.698%

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77	17.204	2345	2349	2353	rVV	2854616	3253128	10.49%	2.590%
78	17.257	2353	2358	2362	rBV	4522338	6102978	19.67%	4.858%
79	17.468	2388	2394	2398	rBV	2030472	3213643	10.36%	2.558%
80	17.510	2398	2401	2405	rVB	700272	1002610	3.23%	0.798%
81	17.674	2426	2429	2436	rVB3	753818	1280738	4.13%	1.020%
82	17.739	2437	2440	2447	rBV4	654990	1297667	4.18%	1.033%
83	17.862	2457	2461	2466	rVB	1289555	1690097	5.45%	1.345%
84	17.945	2471	2475	2480	rVB	3006986	3746037	12.07%	2.982%
85	18.339	2539	2542	2546	rBV	680584	867158	2.79%	0.690%
86	18.633	2588	2592	2597	rBV	2382512	3003615	9.68%	2.391%
87	18.880	2631	2634	2638	rBV3	425090	630537	2.03%	0.502%
88	19.086	2666	2669	2674	rVB	677702	993414	3.20%	0.791%
89	19.257	2694	2698	2702	rVB2	2291012	2661674	8.58%	2.119%
90	19.515	2738	2742	2746	rVB	763067	1017301	3.28%	0.810%
91	19.833	2792	2796	2799	rVV	1278875	1309482	4.22%	1.042%
92	19.874	2800	2803	2810	rVB2	886403	1370286	4.42%	1.091%
93	20.362	2883	2886	2890	rVB2	815034	935707	3.02%	0.745%
94	20.856	2967	2970	2973	rBV	391175	448769	1.45%	0.357%
95	21.633	3098	3102	3106	rBV	1479990	1893032	6.10%	1.507%
96	24.121	3520	3525	3532	rVB2	913711	1830230	5.90%	1.457%

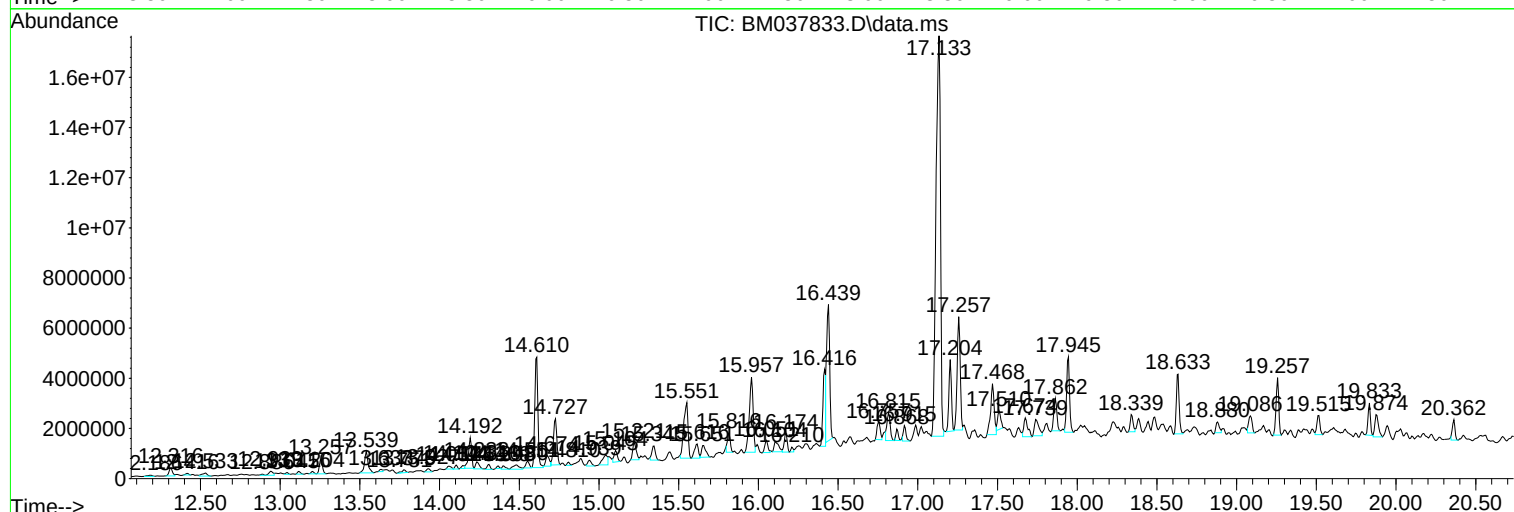
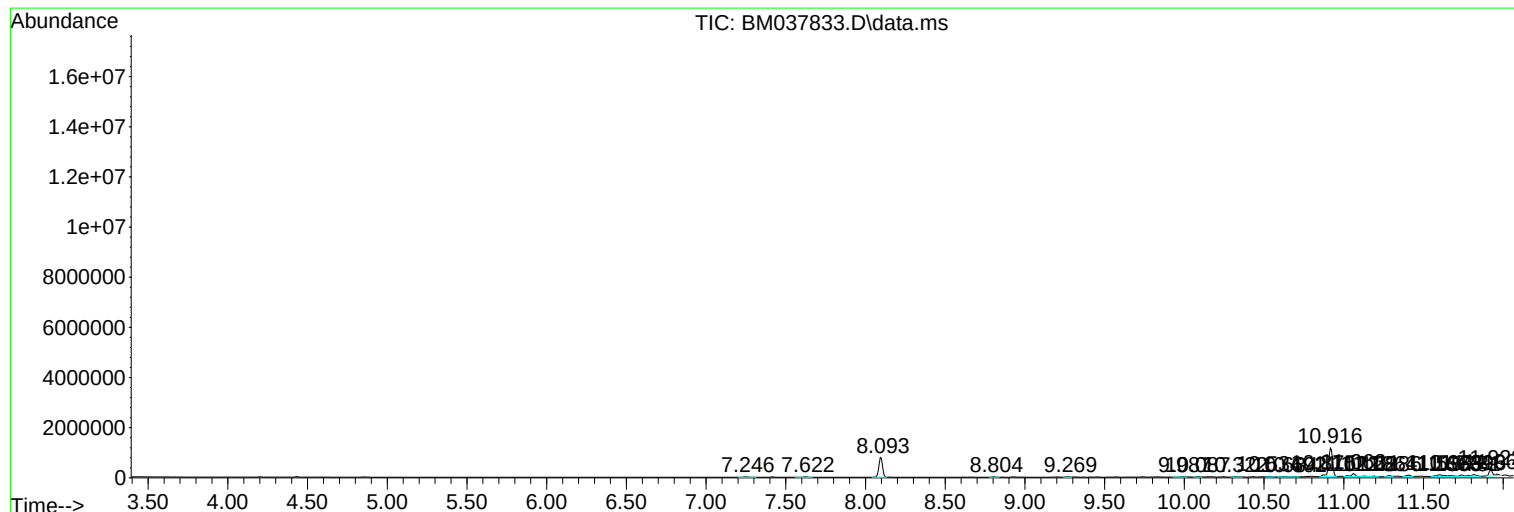
Sum of corrected areas: 125623904

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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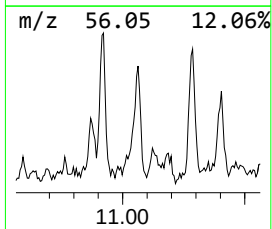
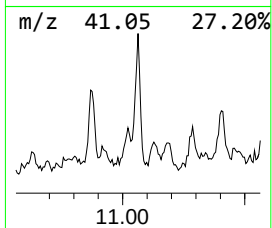
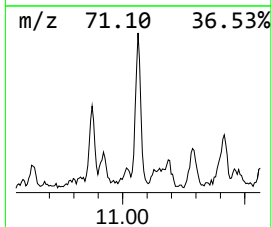
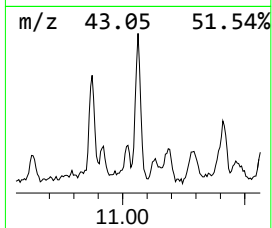
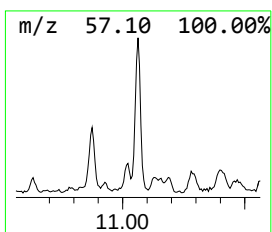
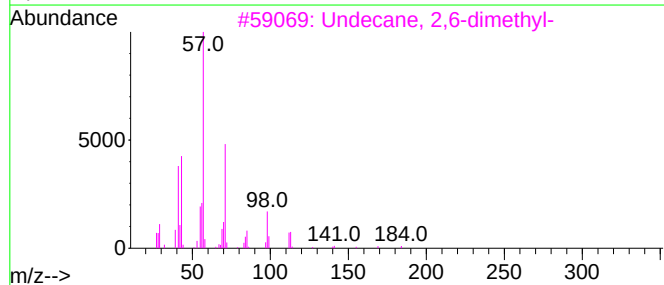
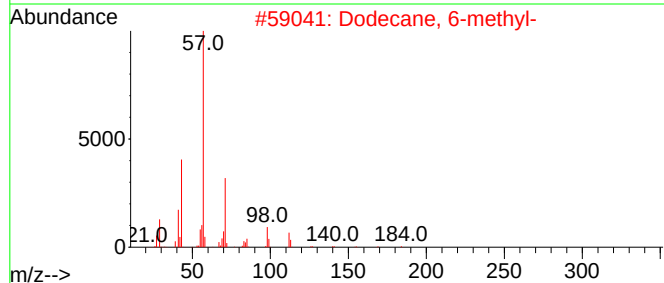
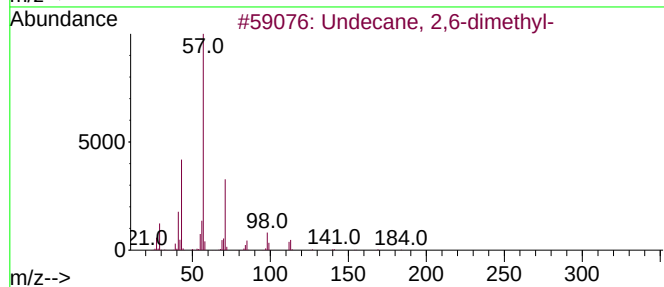
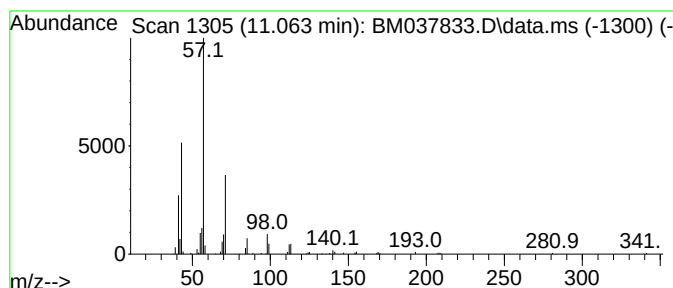
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.063	2.01 ng/ul	188752	Naphthalene-d8	10.916

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	90
2		Dodecane, 6-methyl-	184	C13H28	006044-71-9	83
3		Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	80
4		Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	72
5		Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	64



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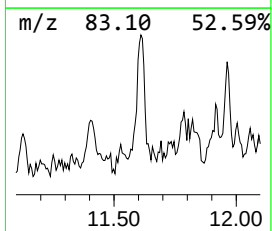
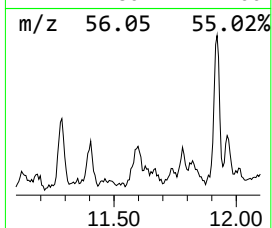
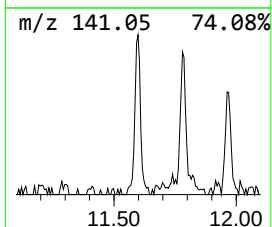
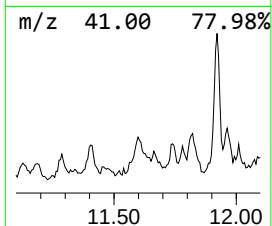
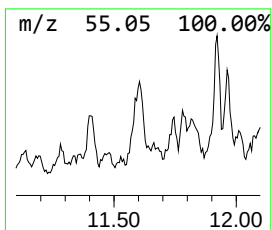
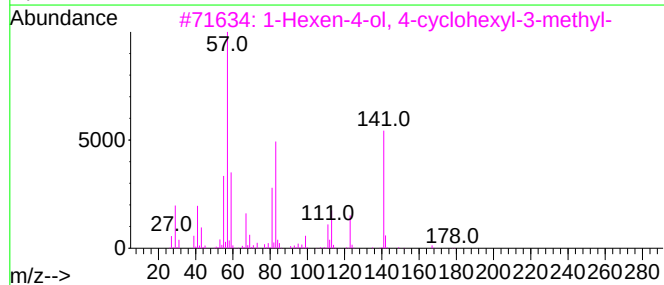
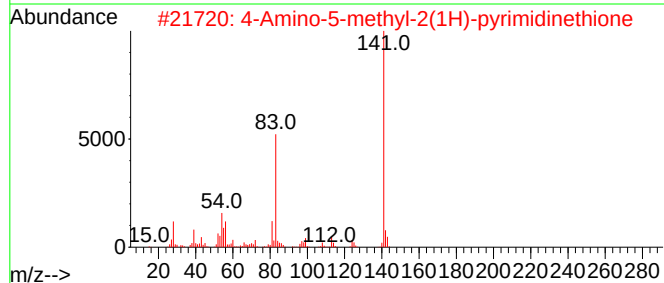
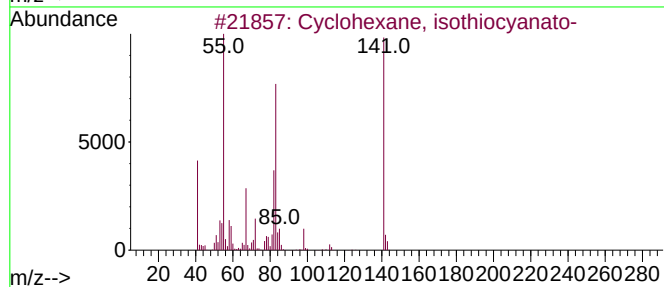
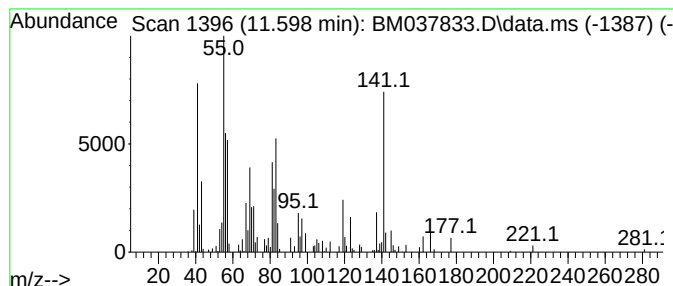
Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.598	2.43 ng/ul	227386	Naphthalene-d8	10.916	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, isothiocyanato-	141	C7H11NS	001122-82-3	45
2	4-Amino-5-methyl-2(1H)-pyrimidin...	141	C5H7N3S	007390-56-9	43
3	1-Hexen-4-ol, 4-cyclohexyl-3-met...	196	C13H24O	344308-85-6	43
4	Tetrahydropyrrolo[2,1-c][1,4]oxa...	141	C7H11NO2	101250-37-7	38
5	Cyclopentane, 1-hexyl-3-methyl-	168	C12H24	061142-68-5	30



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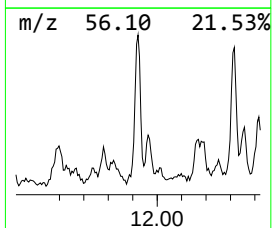
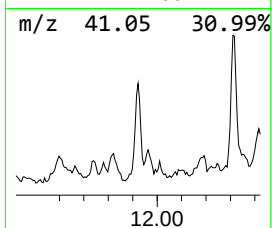
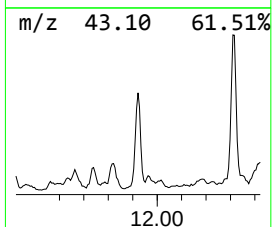
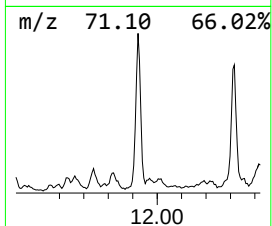
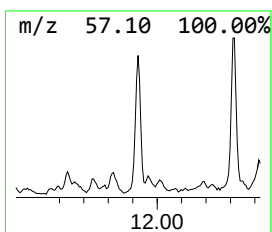
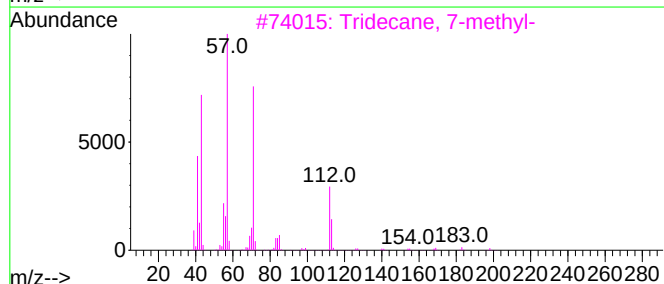
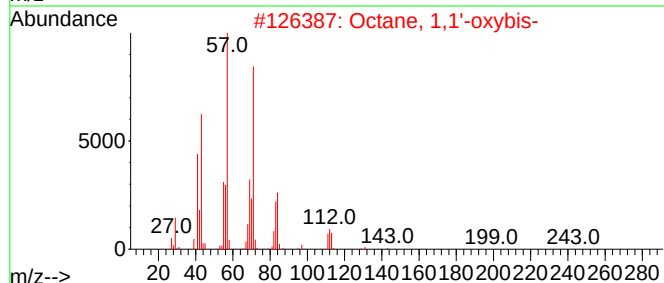
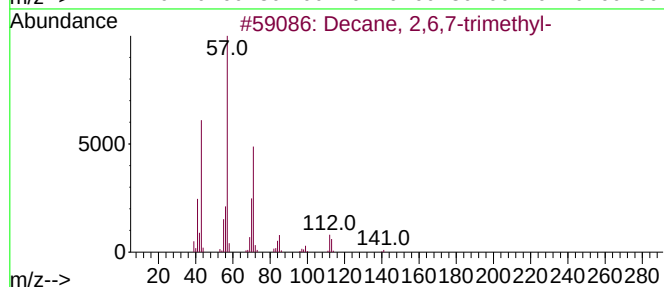
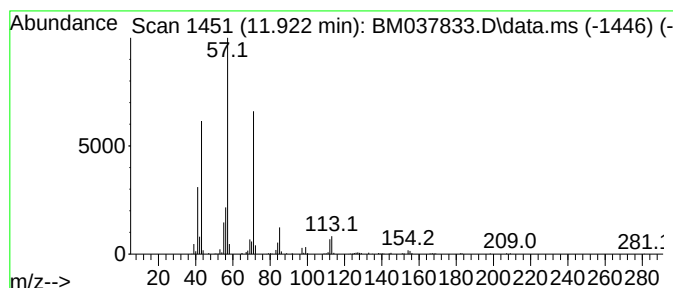
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
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Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.922	3.77 ng/ul	353513	Naphthalene-d8	10.916	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	83
2	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	72
3	Tridecane, 7-methyl-	198	C14H30	026730-14-3	72
4	Sulfurous acid, dodecyl 2-ethylh...	362	C20H42O3S	1000309-19-5	59
5	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
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Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
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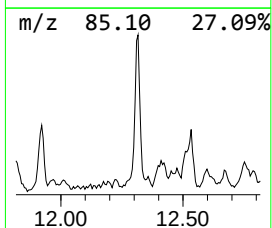
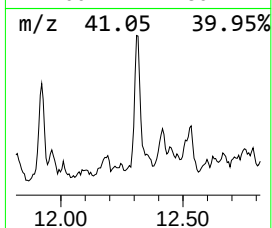
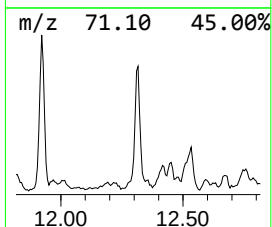
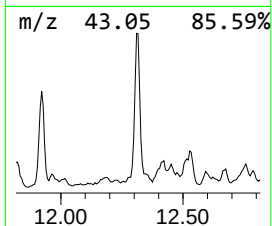
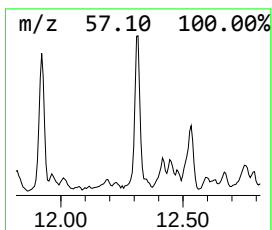
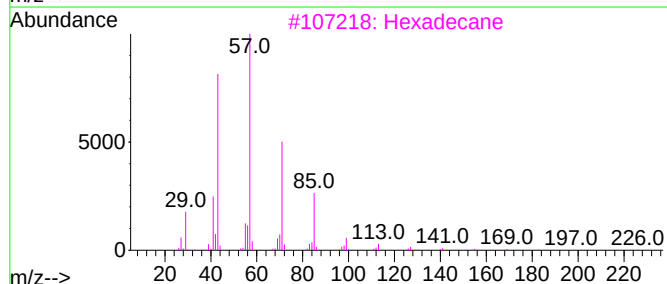
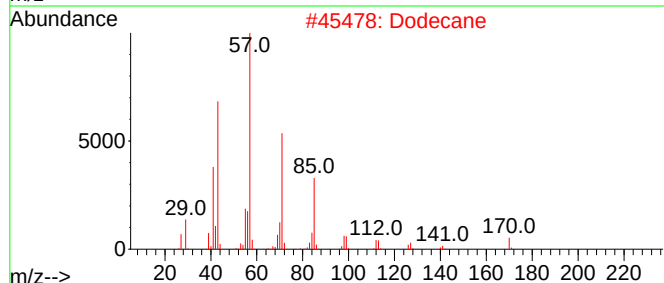
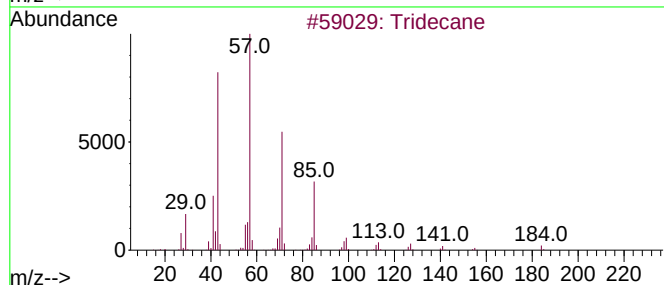
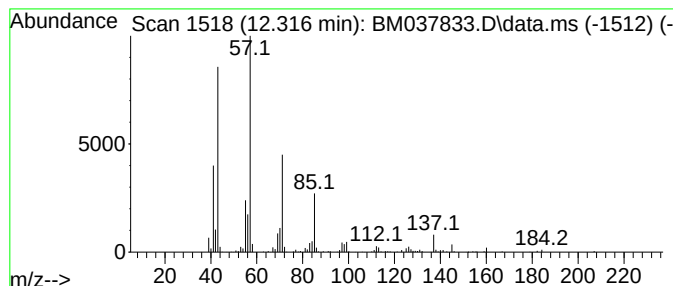
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.316	5.25 ng/ul	492155	Naphthalene-d8	10.916	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	87
2	Dodecane	170	C12H26	000112-40-3	80
3	Hexadecane	226	C16H34	000544-76-3	80
4	Nonadecane	268	C19H40	000629-92-5	80
5	Heptadecane	240	C17H36	000629-78-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
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Sample : N5738-09DL2 30X
Misc :
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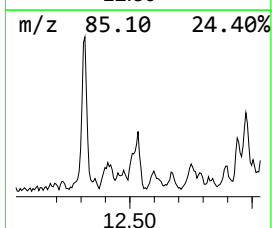
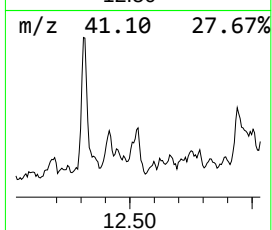
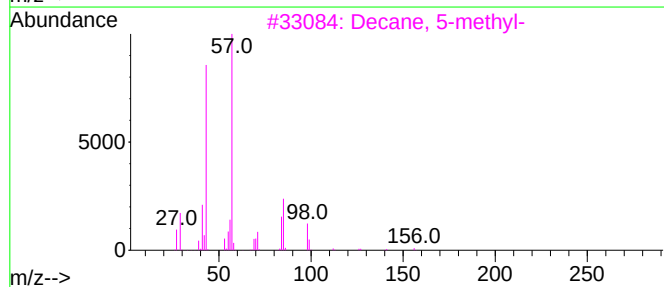
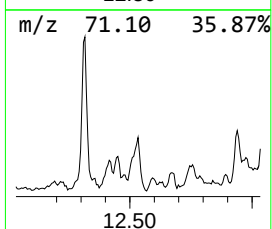
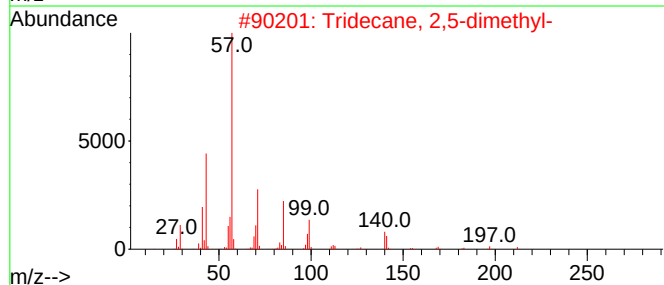
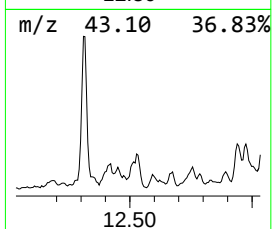
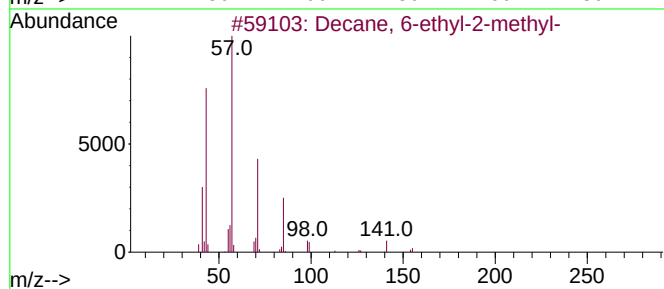
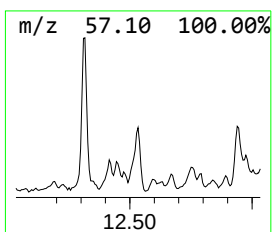
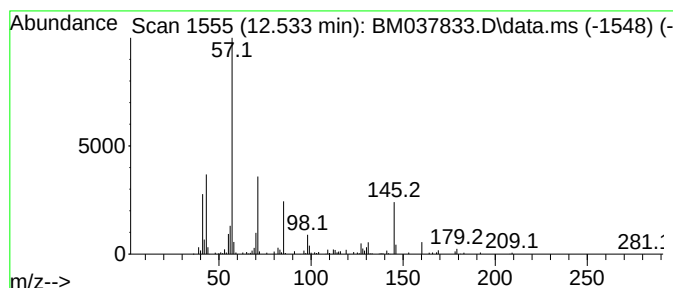
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.533	2.86 ng/ul	267847	Naphthalene-d8	10.916	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 6-ethyl-2-methyl-	184	C13H28	062108-21-8	47
2	Tridecane, 2,5-dimethyl-	212	C15H32	056292-66-1	47
3	Decane, 5-methyl-	156	C11H24	013151-35-4	38
4	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	38
5	Tridecane	184	C13H28	000629-50-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
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Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

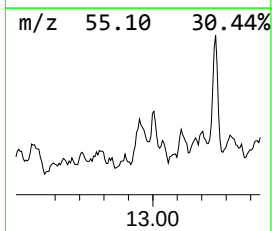
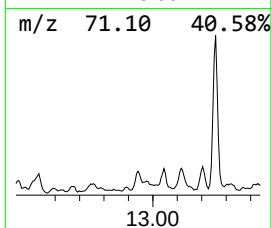
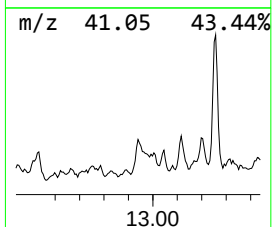
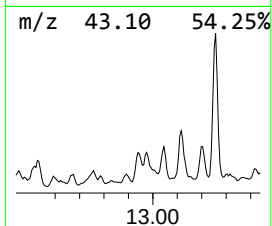
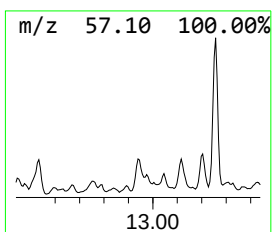
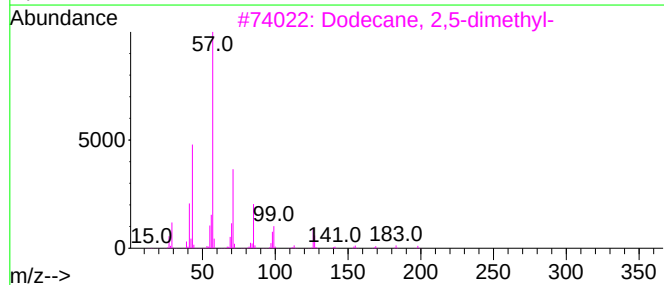
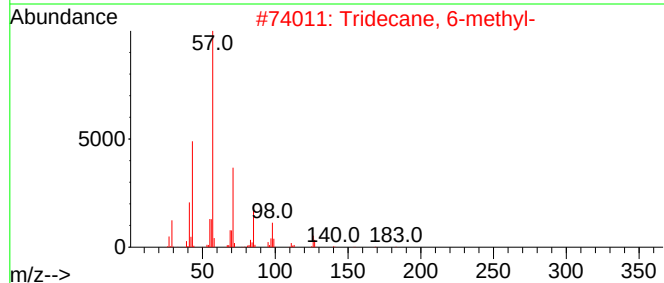
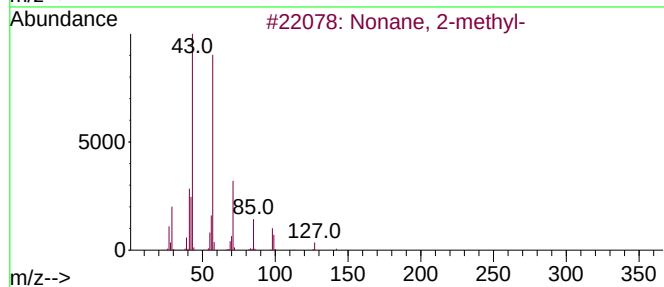
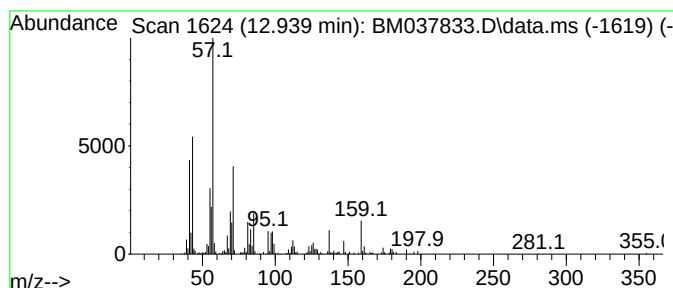
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD		R.T.	
12.939	2.14 ng/ul	290858	Acenaphthene-d10		14.727	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-		142	C10H22	000871-83-0	58
2	Tridecane, 6-methyl-		198	C14H30	013287-21-3	52
3	Dodecane, 2,5-dimethyl-		198	C14H30	056292-65-0	52
4	Hexadecane, 1-bromo-		304	C16H33Br	000112-82-3	49
5	Hydroxylamine, O-decyl-		173	C10H23NO	029812-79-1	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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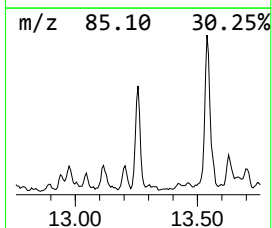
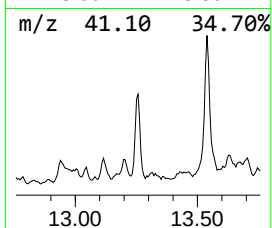
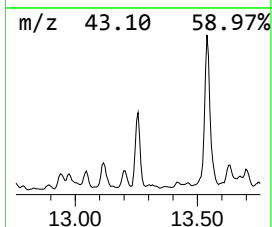
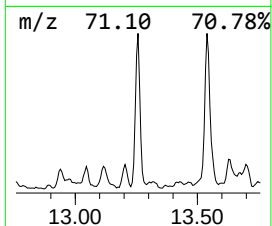
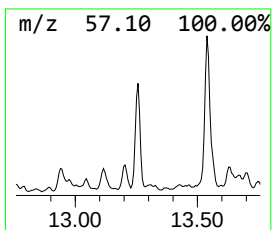
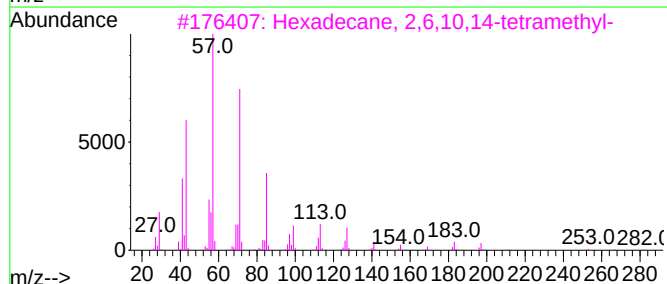
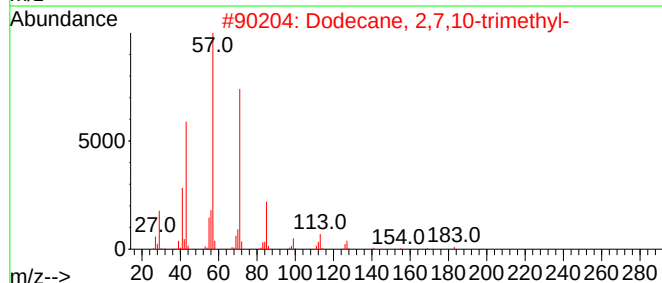
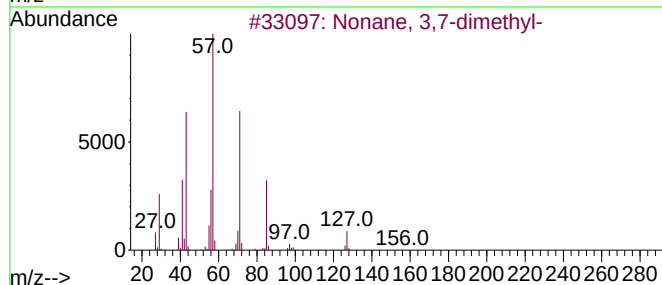
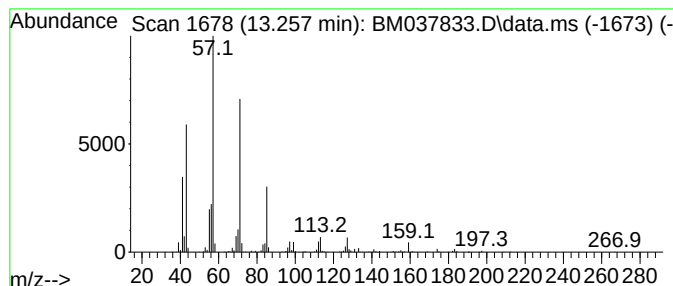
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.257	5.76 ng/ul	781545	Acenaphthene-d10	14.727

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	81
2		Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	78
4		Decane, 5-propyl-	184	C13H28	017312-62-8	76
5		Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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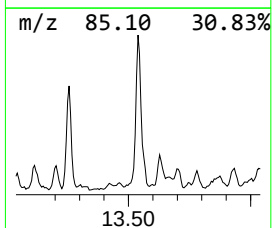
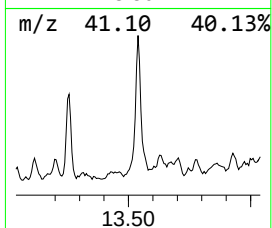
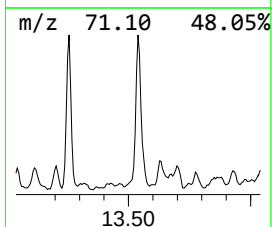
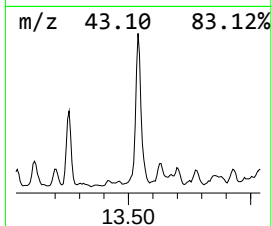
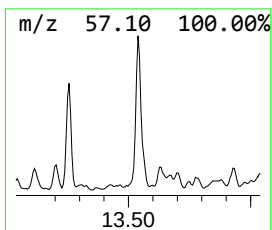
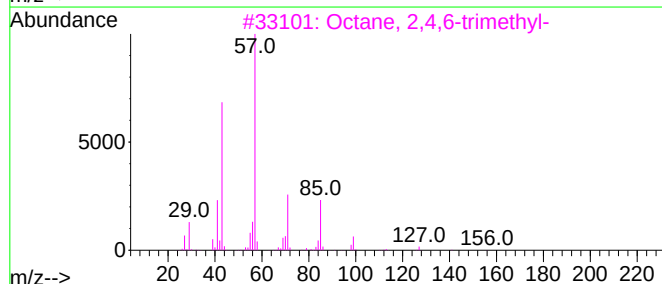
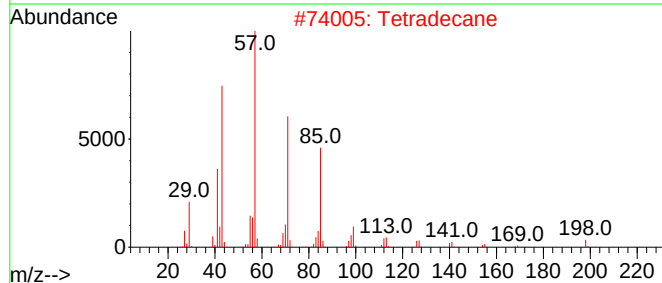
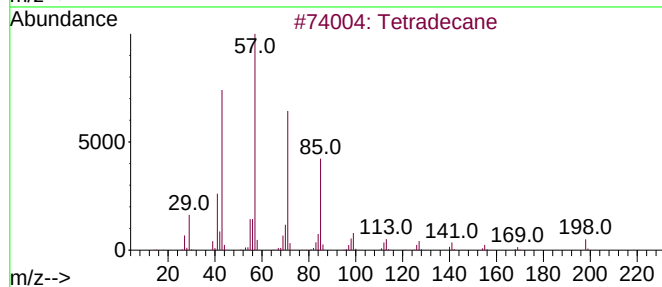
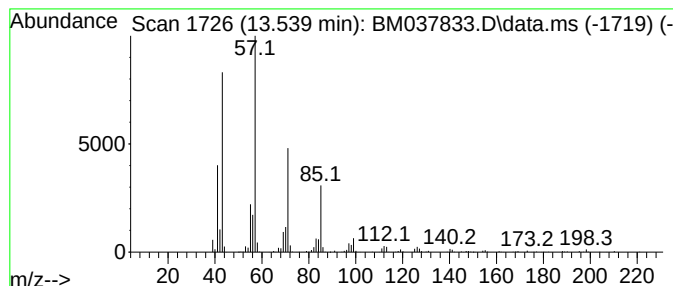
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.539	10.04 ng/ul	1362740	Acenaphthene-d10	14.727

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	93
2			Tetradecane	198	C14H30	000629-59-4	91
3			Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	90
4			Hexadecane	226	C16H34	000544-76-3	90
5			Nonadecane	268	C19H40	000629-92-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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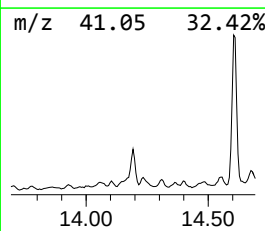
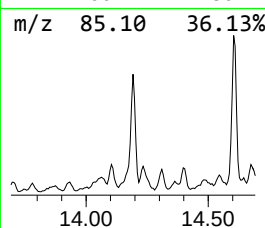
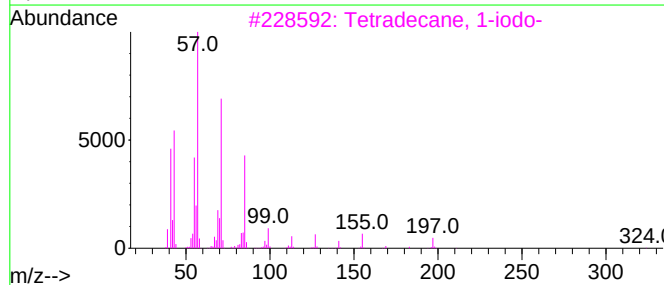
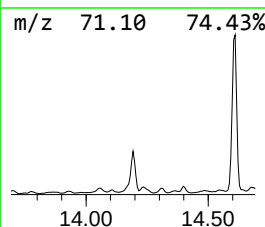
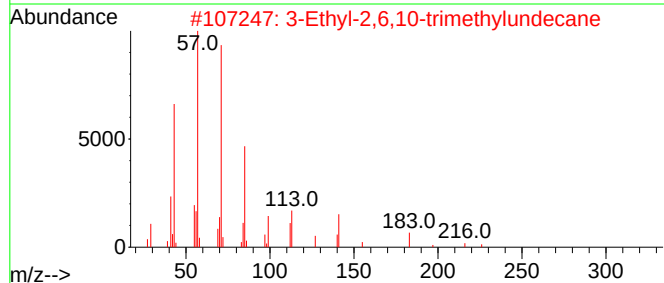
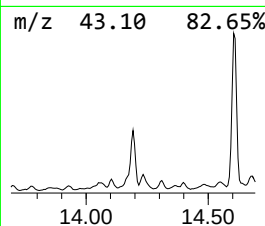
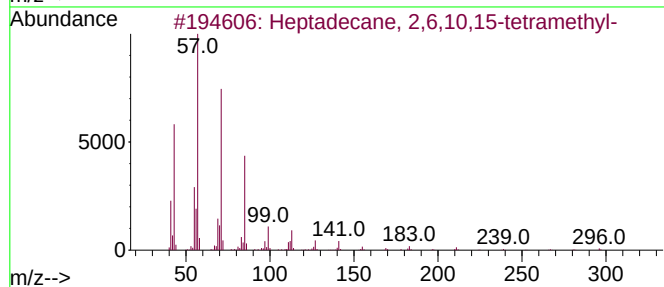
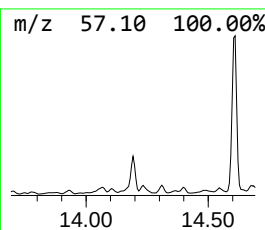
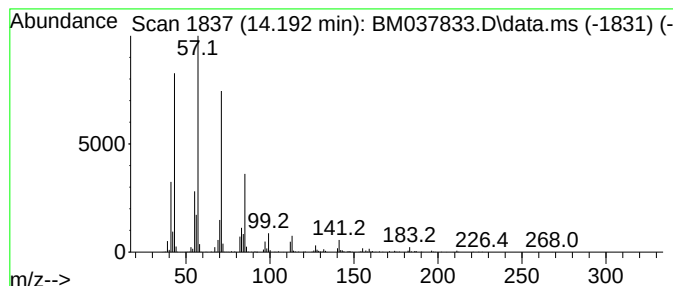
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.192	12.10 ng/ul	1643080	Acenaphthene-d10	14.727

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
2			3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	86
3			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	86
4			Tridecane	184	C13H28	000629-50-5	86
5			Pentadecane, 7-methyl-	226	C16H34	006165-40-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
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Sample : N5738-09DL2 30X
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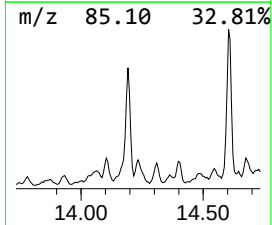
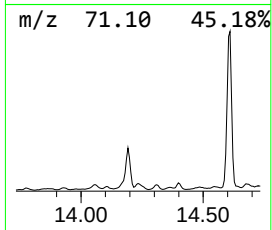
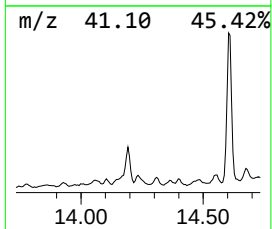
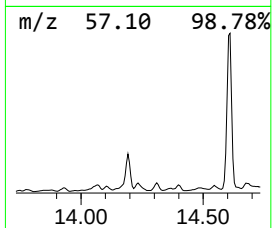
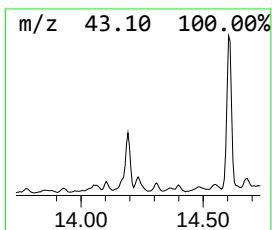
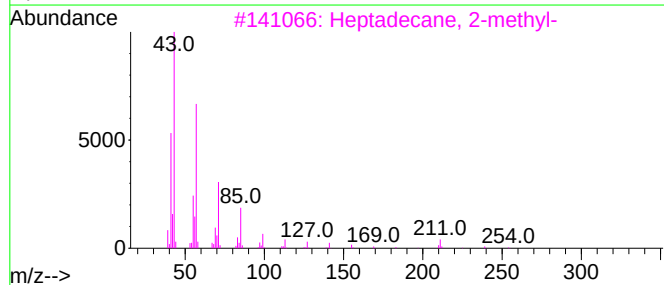
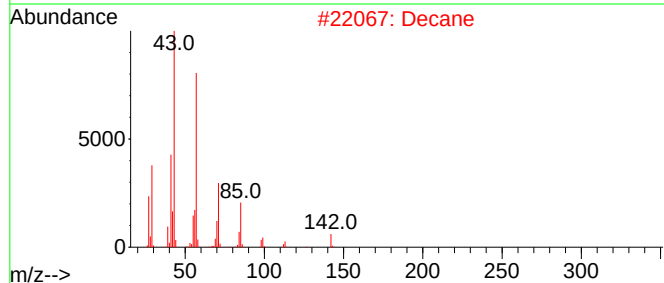
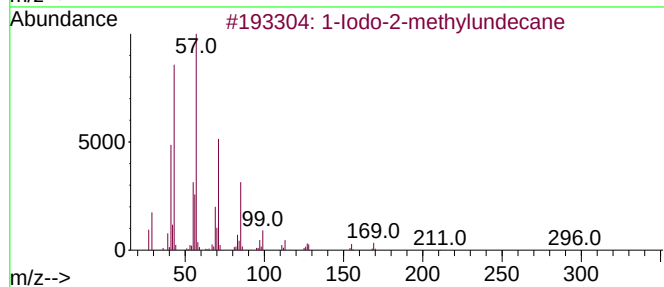
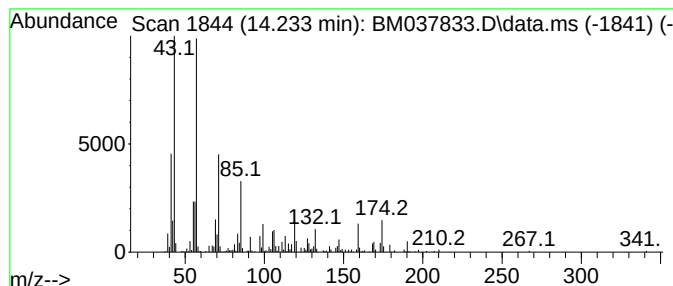
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GBNH8DL2

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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1-Iodo-2-methylundecane Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.233	3.21 ng/ul	435986	Acenaphthene-d10	14.727	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	52
2	Decane	142	C10H22	000124-18-5	52
3	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	52
4	Undecane, 2-methyl-	170	C12H26	007045-71-8	52
5	Docosane, 7-butyl-	366	C26H54	055282-15-0	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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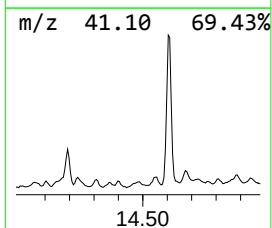
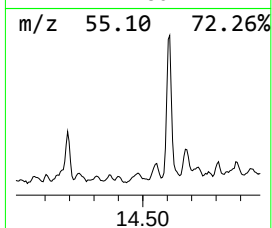
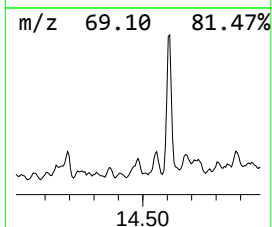
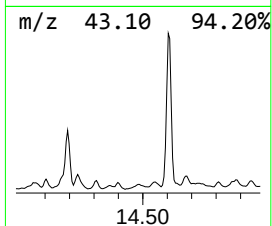
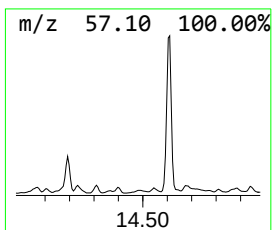
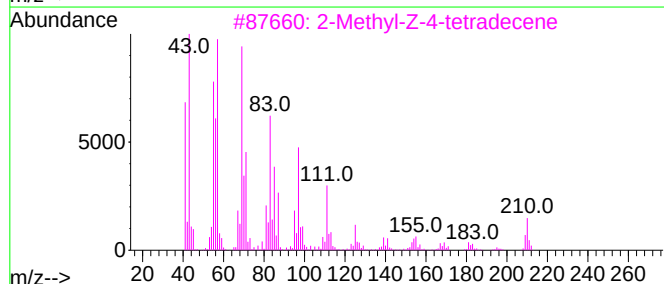
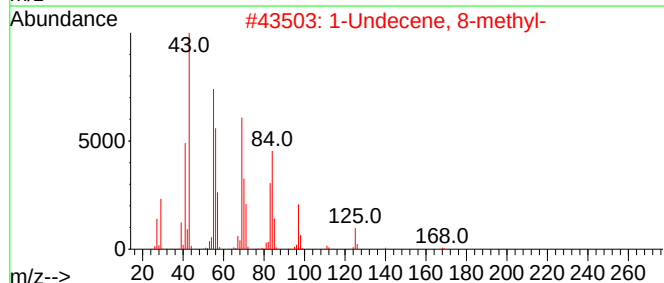
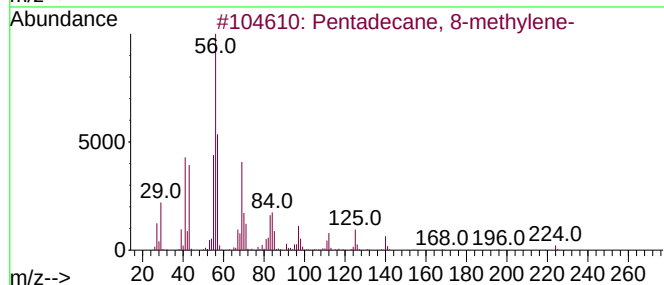
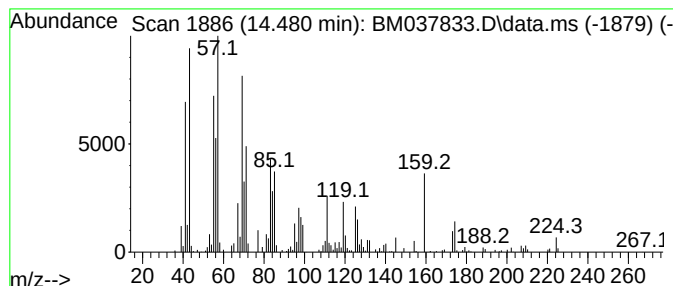
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.480	3.48 ng/ul	472210	Acenaphthene-d10	14.727

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentadecane, 8-methylene-	224	C16H32	055668-09-2	64
2		1-Undecene, 8-methyl-	168	C12H24	074630-40-3	53
3		2-Methyl-Z-4-tetradecene	210	C15H30	1000130-78-3	52
4		3-Trifluoroacetoxy-6-ethyldecane	282	C14H25F3O2	116436-59-0	46
5		1-Undecene, 7-methyl-	168	C12H24	074630-42-5	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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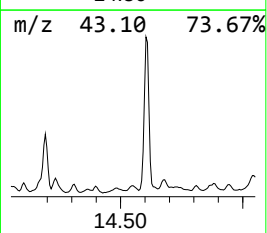
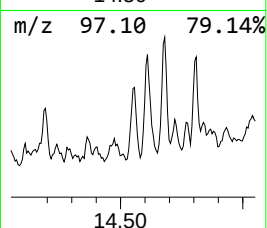
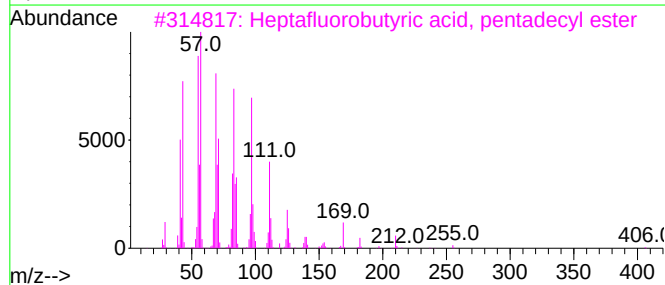
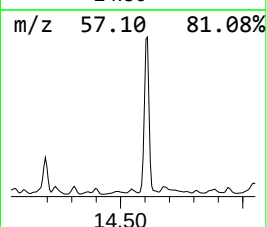
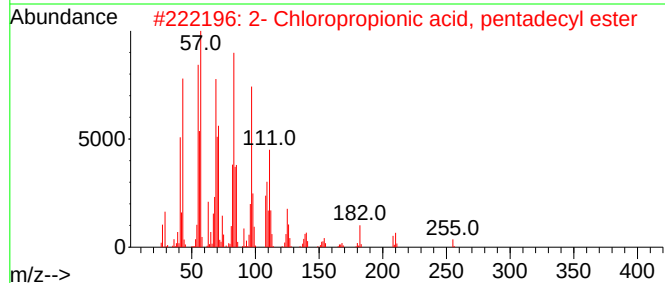
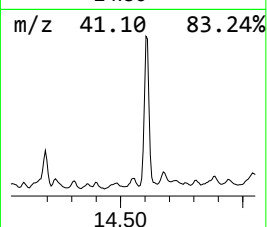
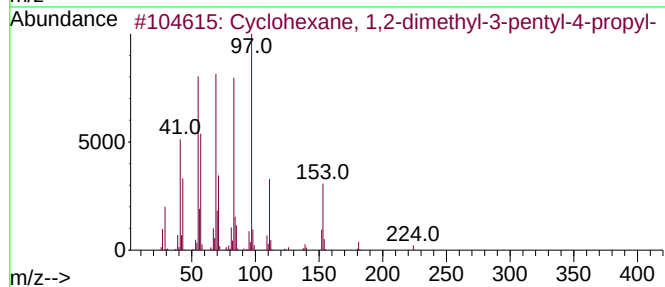
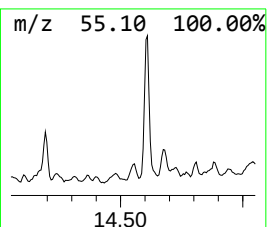
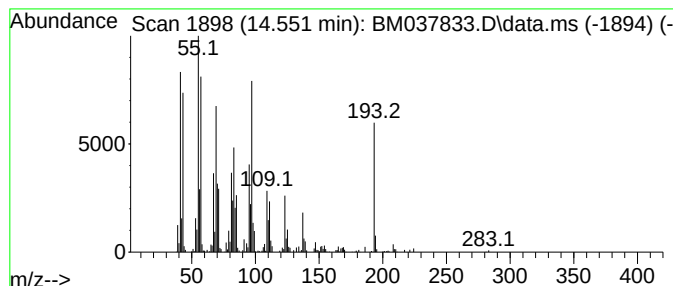
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Cyclic14.551 Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.551	2.91 ng/ul	395712	Acenaphthene-d10	14.727

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	45
2			2- Chloropropionic acid, pentade...	318	C18H35ClO2	1000292-44-1	45
3			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	41
4			Bicyclo[3.1.1]heptan-3-one, 6,6-...	194	C13H22O	1000163-97-9	41
5			Cycloheptane, methyl-	112	C8H16	004126-78-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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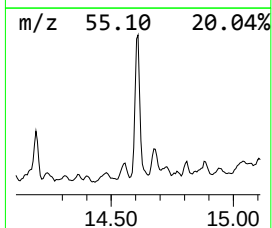
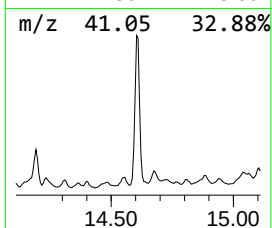
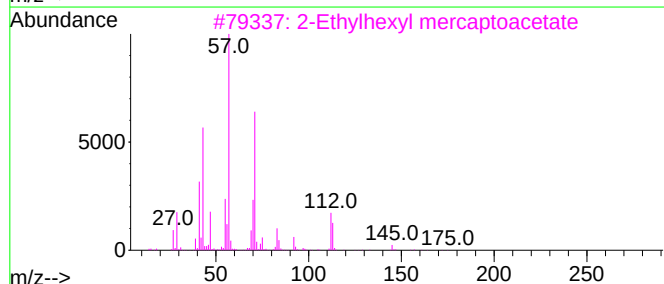
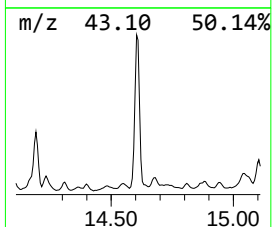
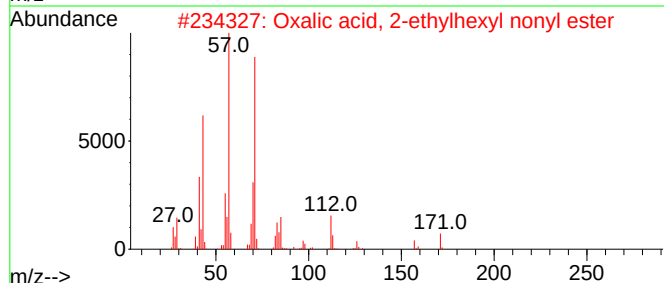
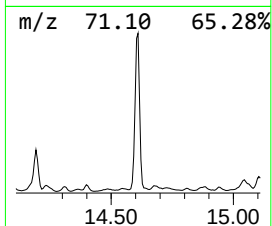
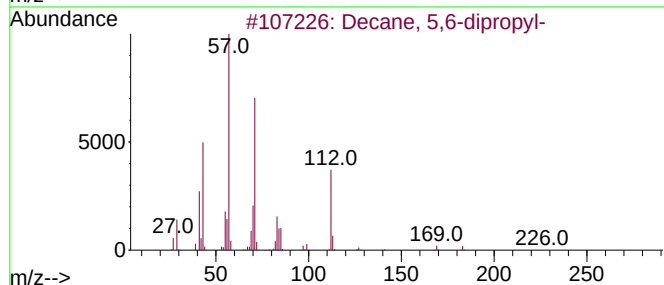
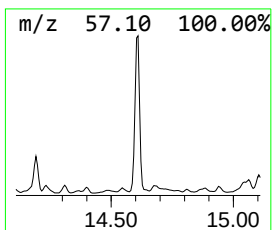
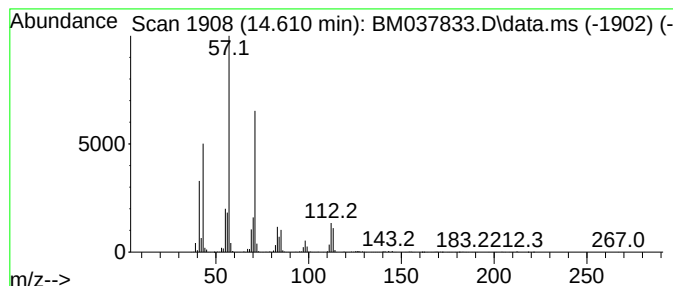
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.610	43.56 ng/ul	5914280	Acenaphthene-d10	14.727

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	80
2			Oxalic acid, 2-ethylhexyl nonyl ...	328	C19H36O4	1000309-39-2	72
3			2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	64
4			2-Undecene, 5-methyl-	168	C12H24	056851-34-4	64
5			1-Decene, 3,4-dimethyl-	168	C12H24	050871-03-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
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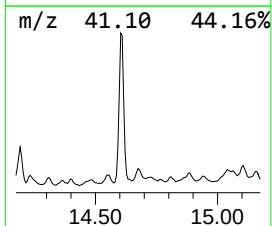
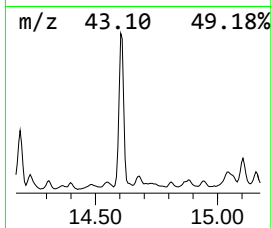
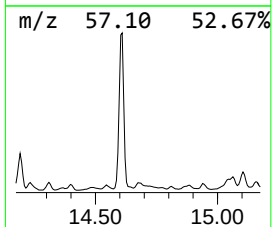
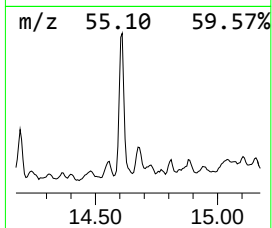
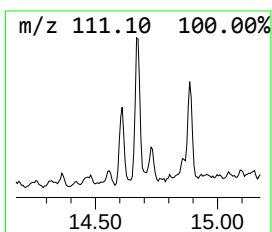
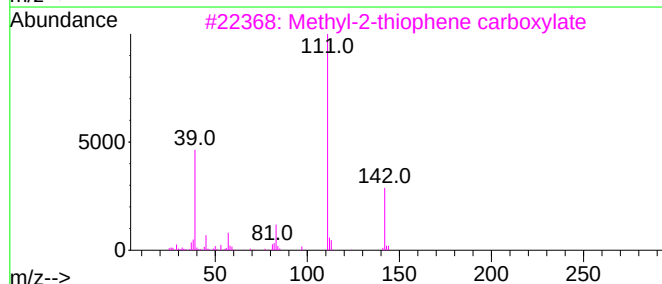
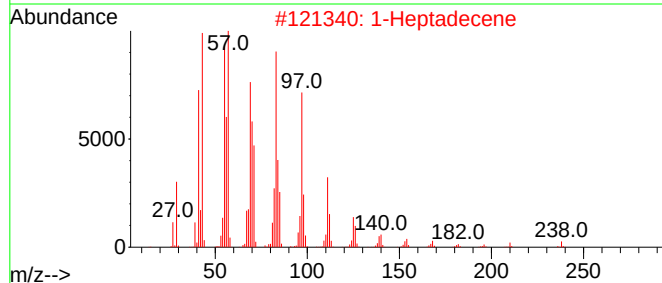
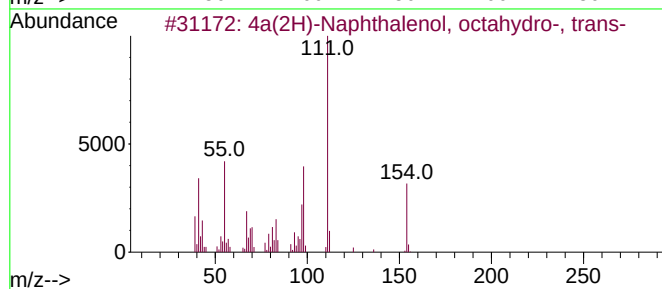
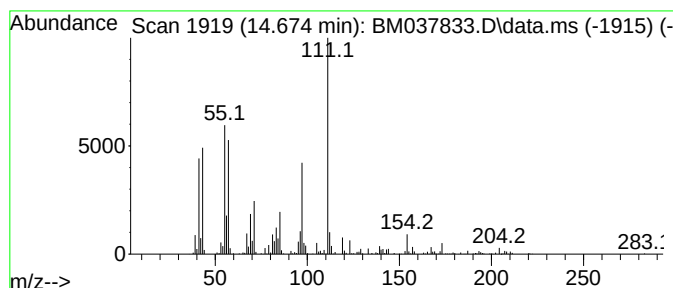
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-02 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.675	5.30 ng/ul	720117	Acenaphthene-d10	14.727	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4a(2H)-Naphthalenol, octahydro-,...	154	C10H18O	001654-87-1	46
2	1-Heptadecene	238	C17H34	006765-39-5	43
3	Methyl-2-thiophene carboxylate	142	C6H6O2S	005380-42-7	38
4	5-{{[(3-Fluorophenyl)amino]methyl...}	208	C9H9FN4O	1000434-76-1	38
5	Pyridine, 3-[(1,1-dimethylethyl)...}	167	C9H13NS	018794-30-4	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
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Misc :
ALS Vial : 15 Sample Multiplier: 1

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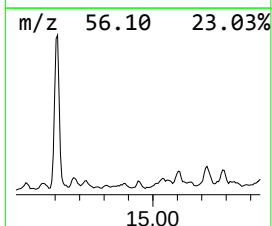
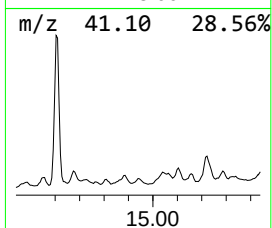
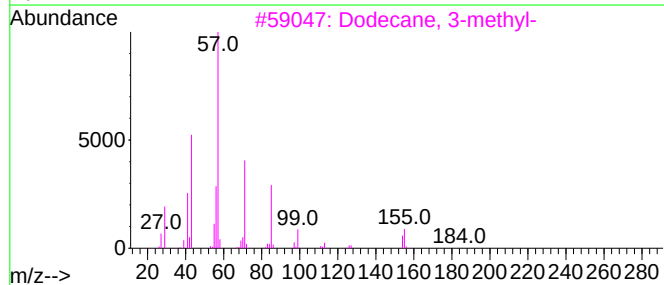
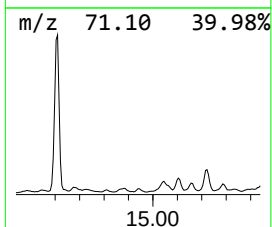
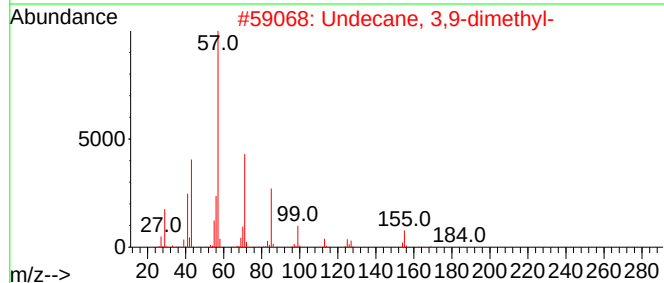
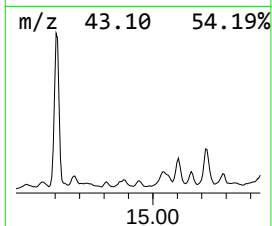
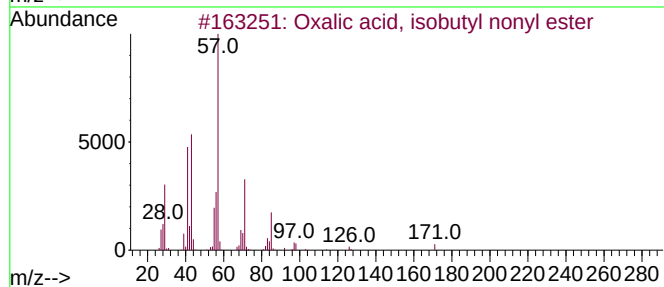
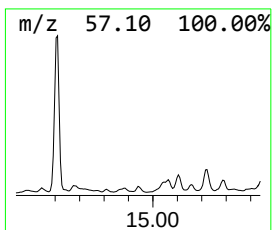
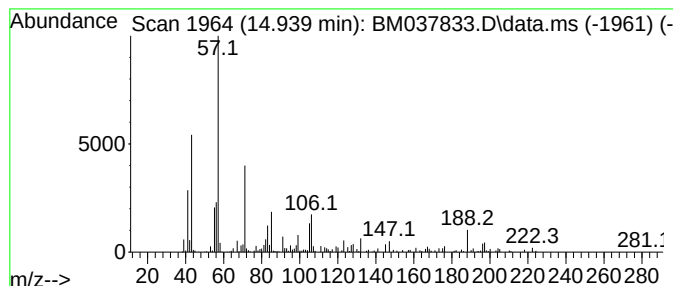
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Oxalic acid, isobutyl nonyl... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.939	2.59 ng/ul	352191	Acenaphthene-d10	14.727

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	53
2			Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	53
3			Dodecane, 3-methyl-	184	C13H28	017312-57-1	53
4			Decane	142	C10H22	000124-18-5	47
5			Undecane	156	C11H24	001120-21-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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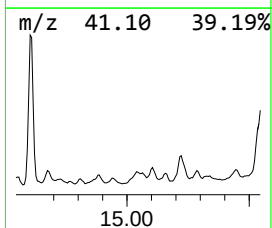
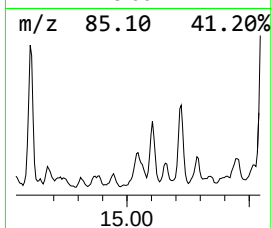
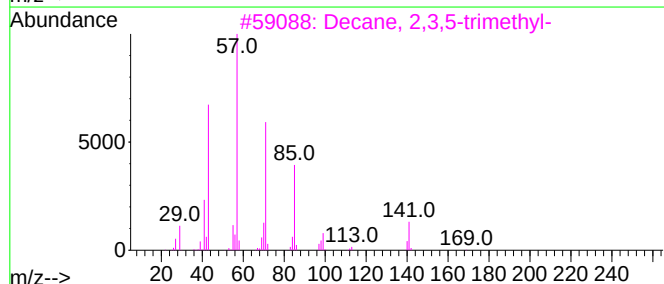
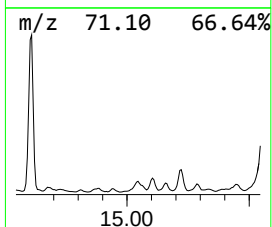
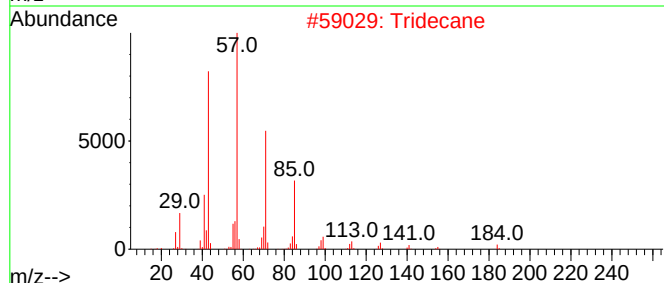
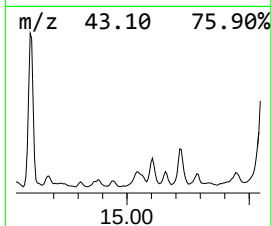
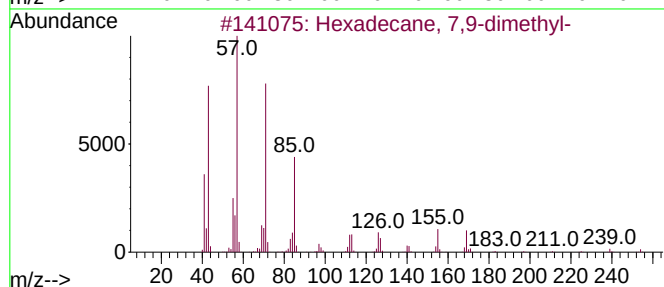
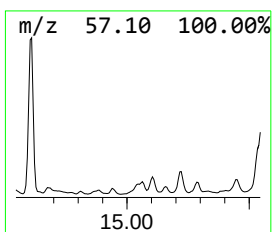
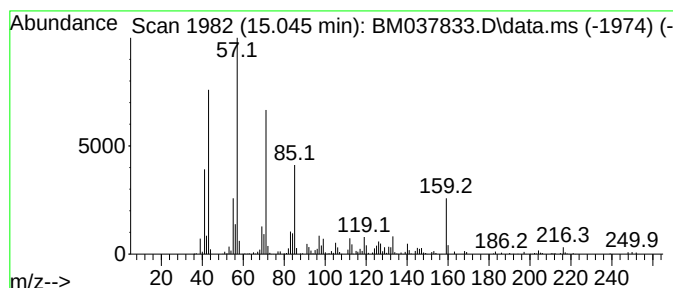
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.045	6.66 ng/ul	903797	Acenaphthene-d10	14.727

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	64
2		Tridecane	184	C13H28	000629-50-5	64
3		Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	59
4		Octacosane	394	C28H58	000630-02-4	58
5		Nonadecane	268	C19H40	000629-92-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
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Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

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ClientSampleId :
GBNH8DL2

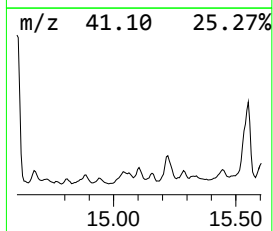
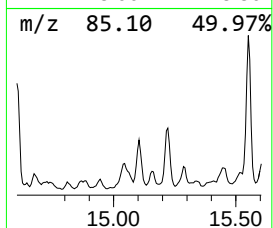
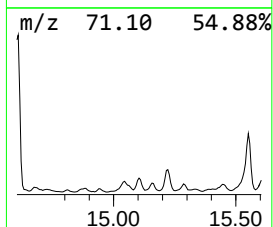
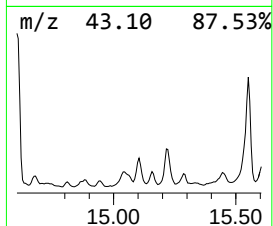
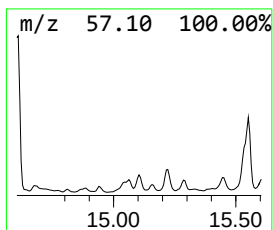
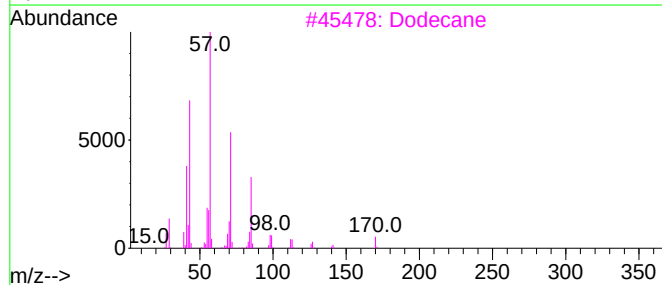
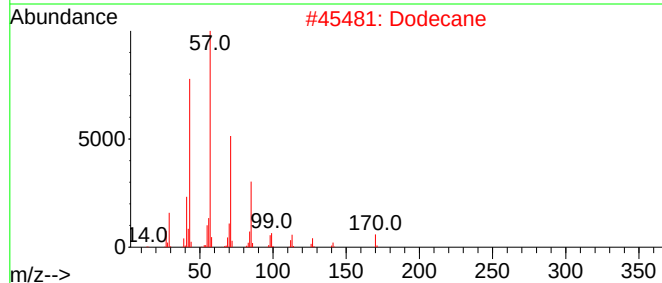
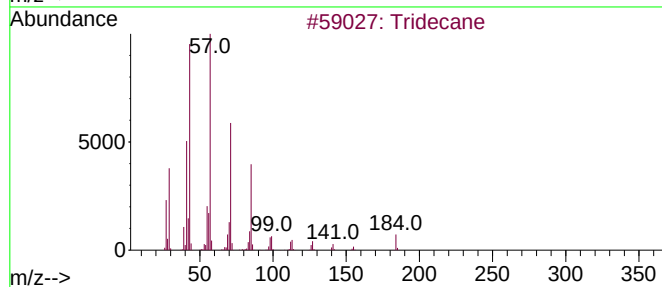
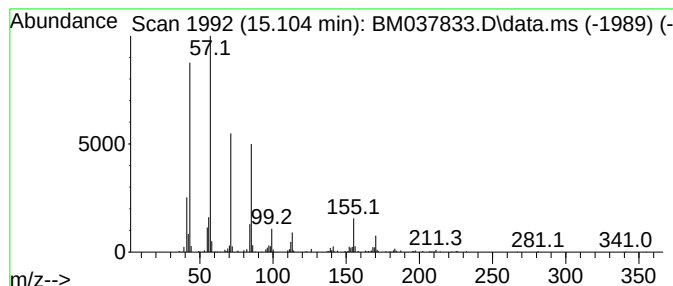
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.104	4.69 ng/ul	636831	Acenaphthene-d10	14.727

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane	184	C13H28	000629-50-5	78
2			Dodecane	170	C12H26	000112-40-3	76
3			Dodecane	170	C12H26	000112-40-3	64
4			Sulfurous acid, butyl hexadecyl ...	362	C20H42O3S	1000309-18-3	64
5			Hexadecane	226	C16H34	000544-76-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

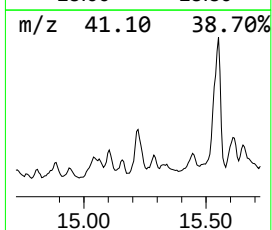
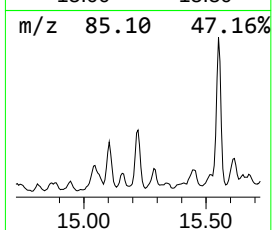
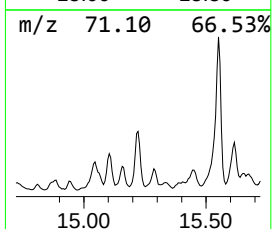
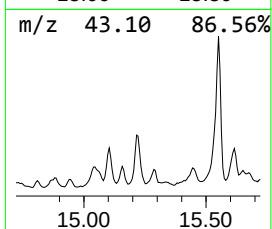
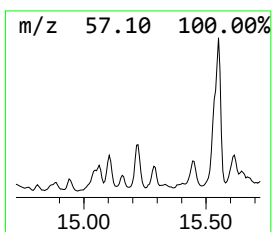
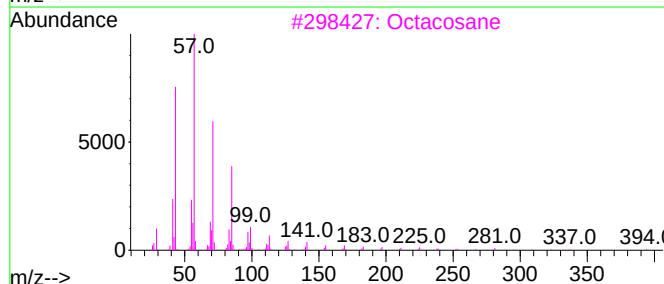
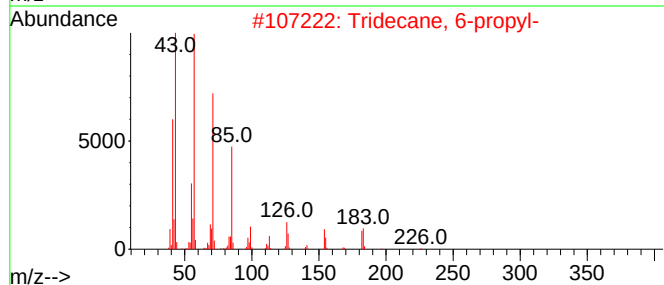
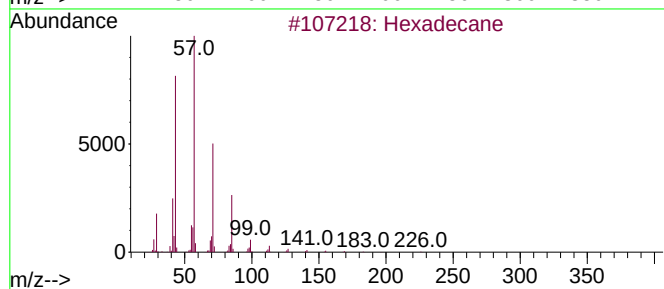
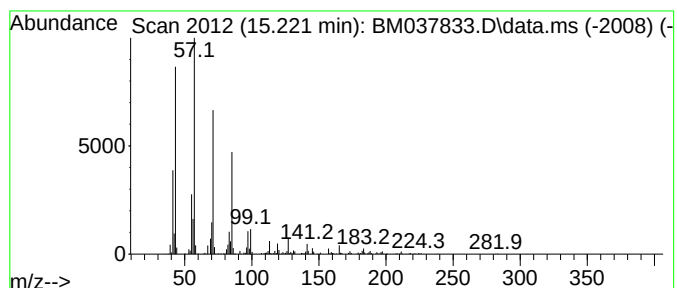
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.222	7.93 ng/ul	1077030	Acenaphthene-d10	14.727	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	93
2	Tridecane, 6-propyl-	226	C16H34	055045-10-8	87
3	Octacosane	394	C28H58	000630-02-4	87
4	Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	86
5	Hexacosane	366	C26H54	000630-01-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
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Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

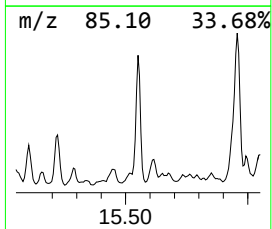
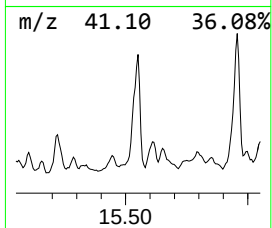
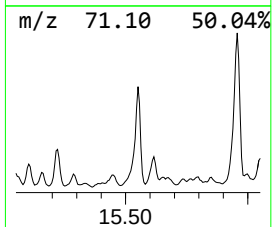
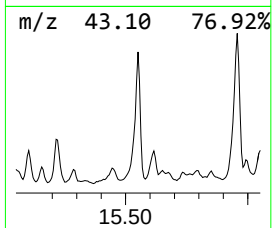
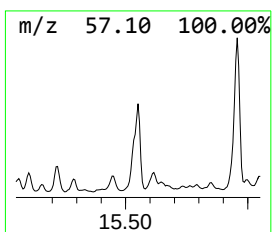
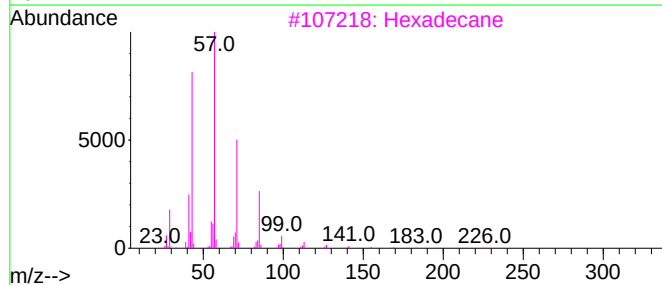
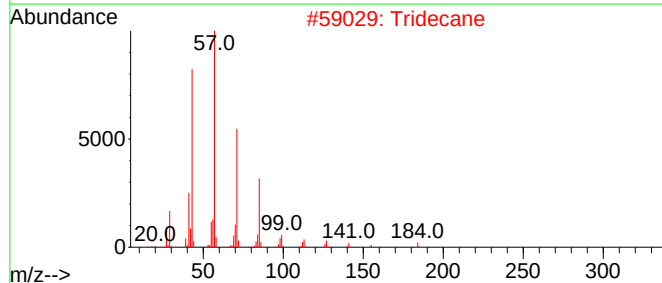
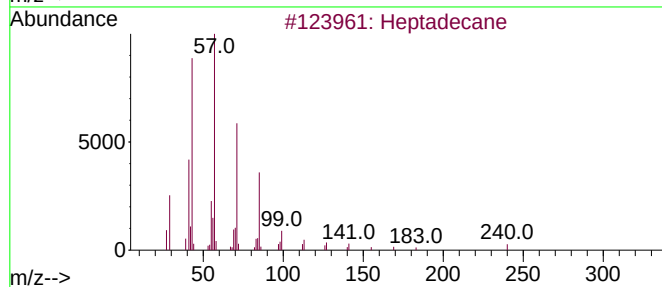
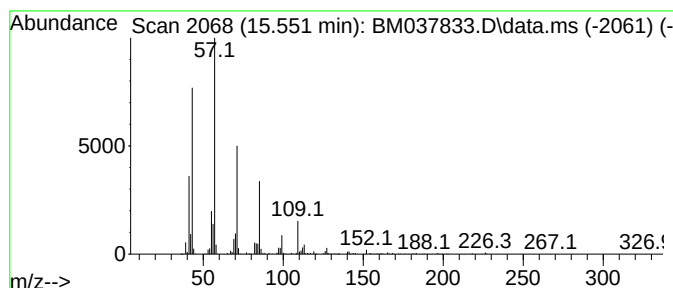
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.551	30.54 ng/ul	4147180	Acenaphthene-d10		14.727	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	86
2	Tridecane		184	C13H28	000629-50-5	86
3	Hexadecane		226	C16H34	000544-76-3	81
4	Pentadecane		212	C15H32	000629-62-9	80
5	Sulfurous acid, 2-propyl tetra...		320	C17H36O3S	1010309-12-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8DL2

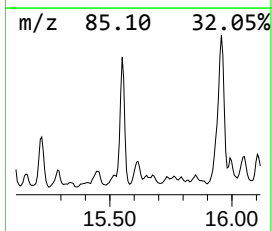
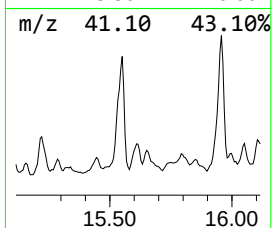
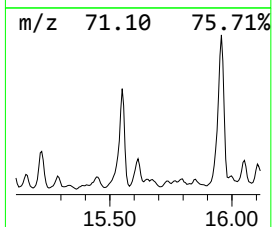
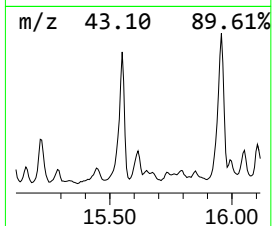
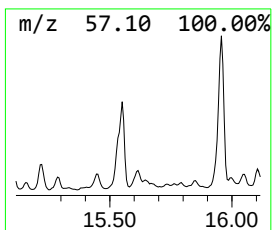
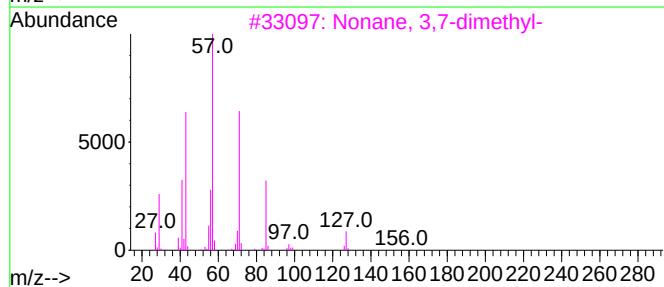
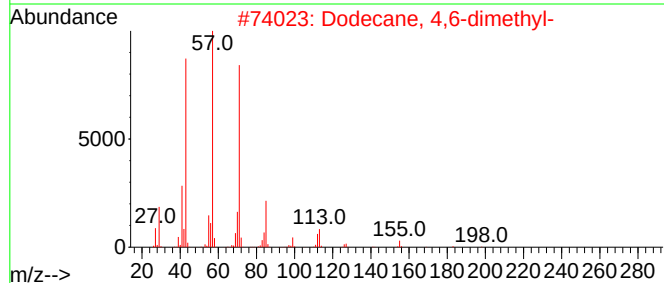
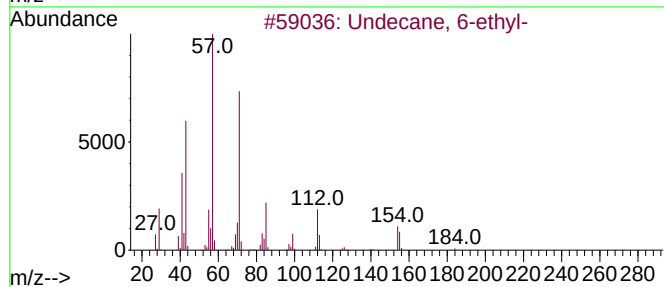
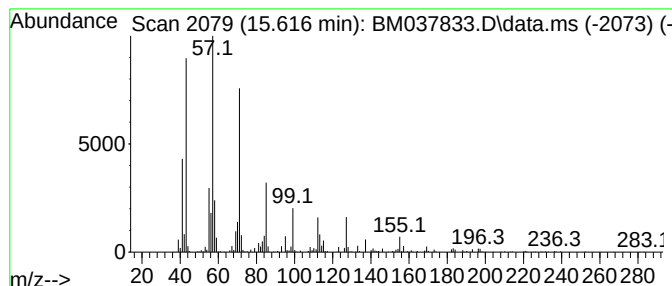
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.616	7.28 ng/ul	989092	Acenaphthene-d10	14.727

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 6-ethyl-	184	C13H28	017312-60-6	70
2			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	64
3			Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	58
4			Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	58
5			Tridecane, 5-propyl-	226	C16H34	055045-11-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
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Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

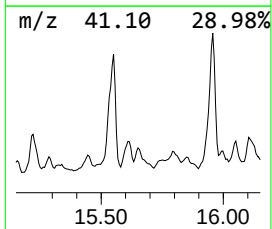
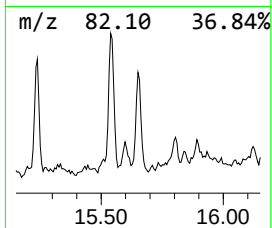
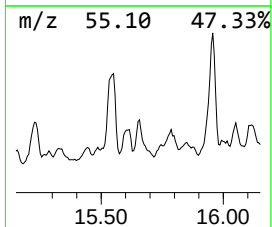
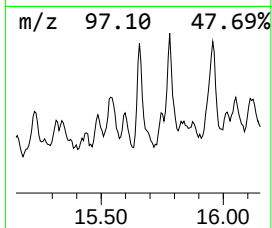
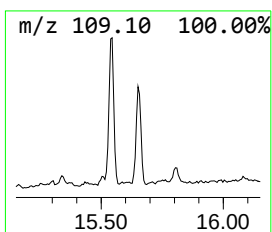
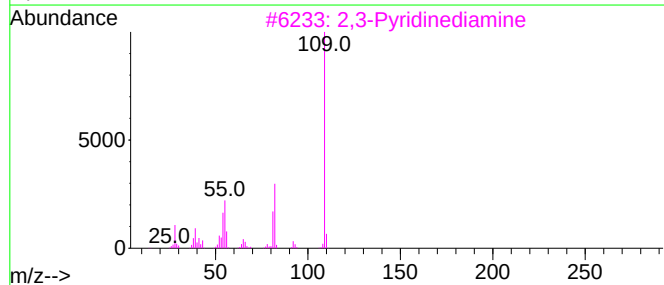
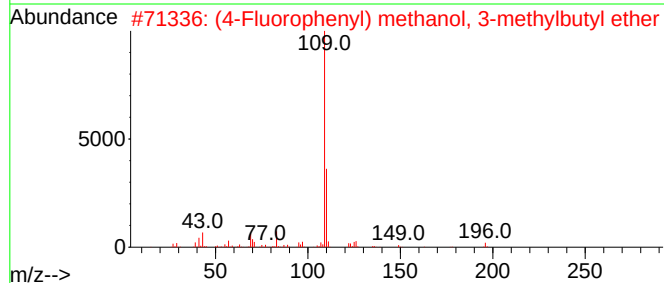
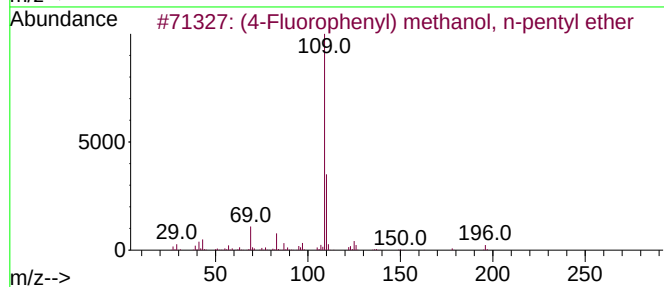
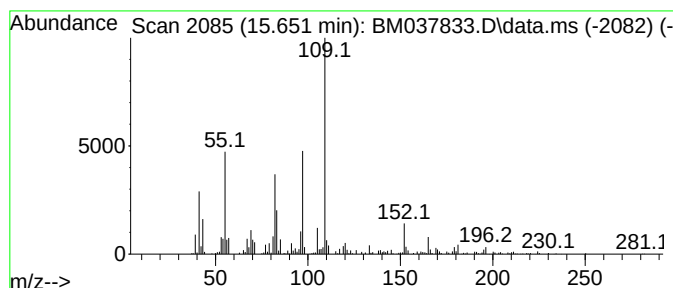
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-03 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.651	6.38 ng/ul	866411	Acenaphthene-d10	14.727	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(4-Fluorophenyl) methanol, n-pen...	196	C12H17FO	1000374-64-2	38
2	(4-Fluorophenyl) methanol, 3-met...	196	C12H17FO	1000374-66-6	38
3	2,3-Pyridinediamine	109	C5H7N3	000452-58-4	38
4	3-Fluorobenzyl isothiocyanate	167	C8H6FNS	063351-94-0	38
5	1-(1,2,3-Trimethyl-cyclopent-2-e...	152	C10H16O	070987-81-4	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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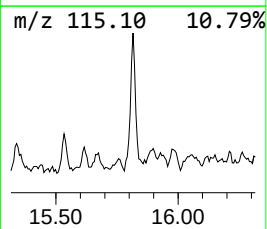
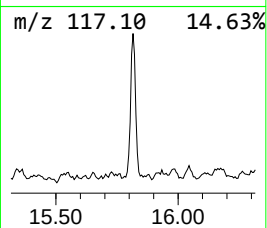
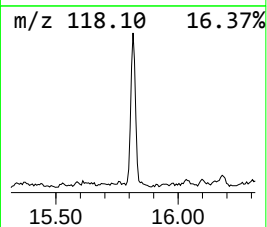
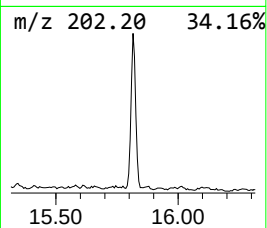
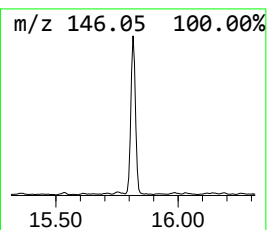
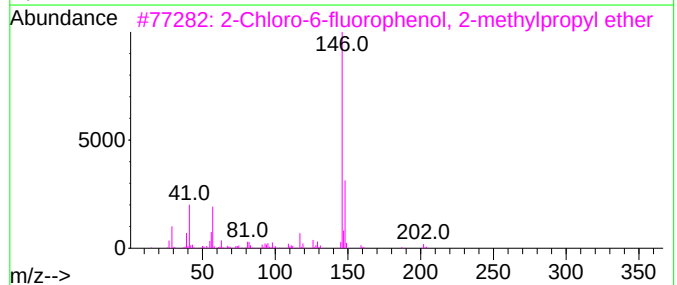
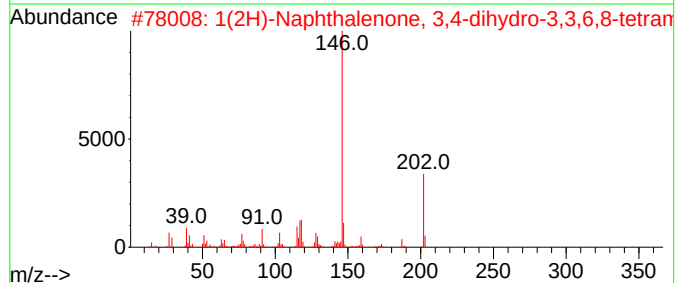
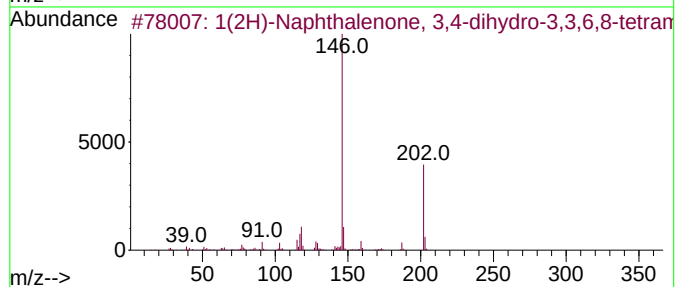
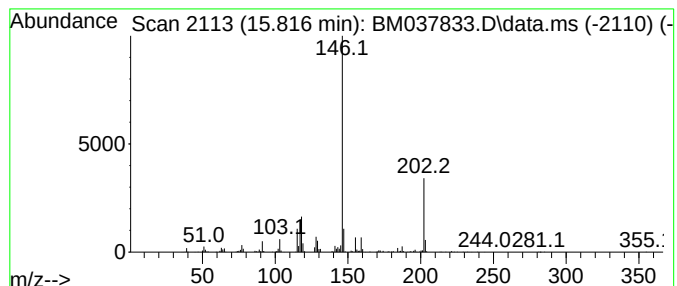
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 1(2H)-Naphthalenone, 3,4-di... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.816	7.10 ng/ul	964628	Acenaphthene-d10	14.727

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(2H)-Naphthalenone, 3,4-dihydro...	202	C14H18O	005409-55-2	97		
2	1(2H)-Naphthalenone, 3,4-dihydro...	202	C14H18O	005409-55-2	94		
3	2-Chloro-6-fluorophenol, 2-methy...	202	C10H12ClFO	1000395-35-7	80		
4	3-Ethyl-3-phenyl-1-methylazetidi...	203	C12H13NO2	1000305-99-8	59		
5	Phthalazin-1-one	146	C8H6N2O	000119-39-1	59		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
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Misc :
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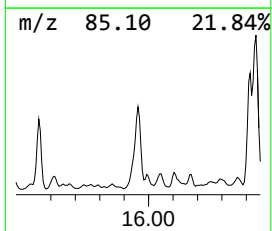
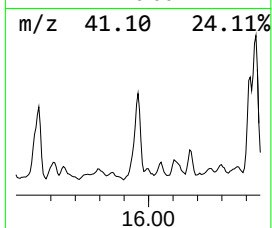
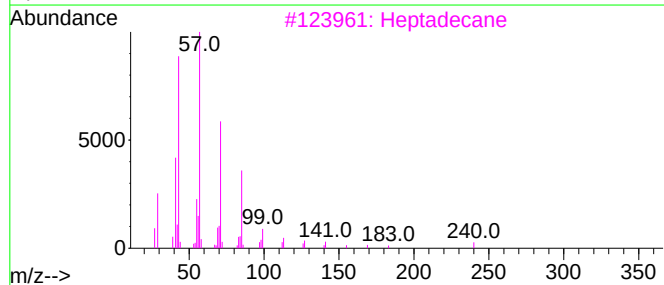
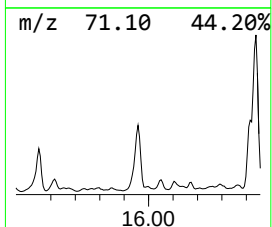
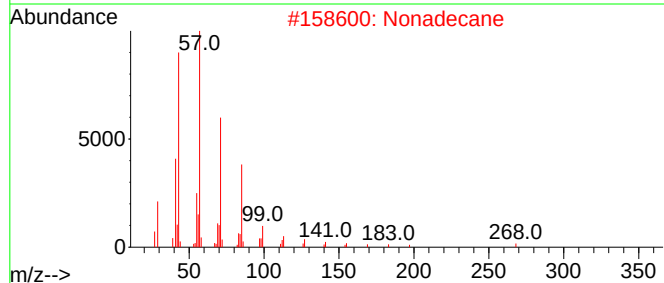
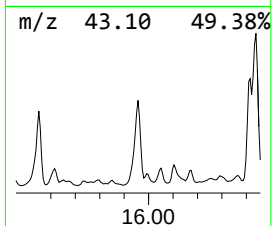
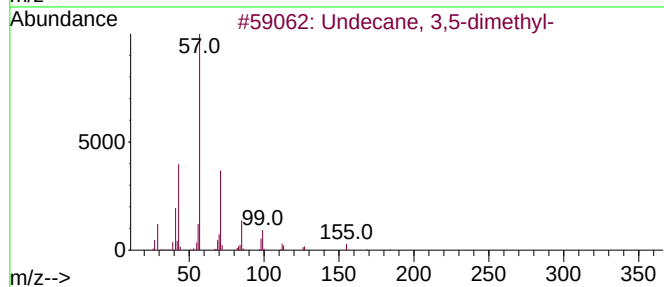
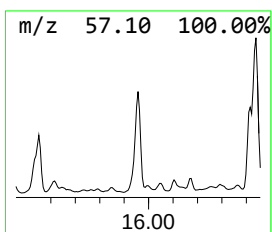
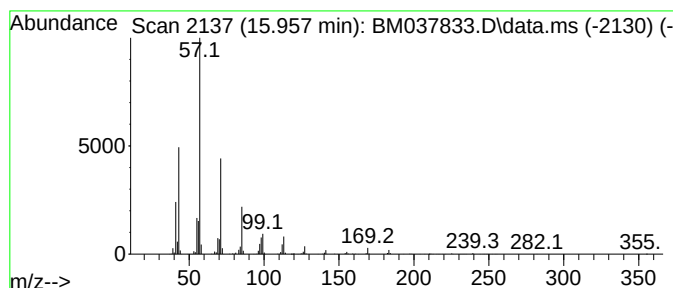
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.957	36.55 ng/ul	4963120	Acenaphthene-d10	14.727

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	81
2		Nonadecane	268	C19H40	000629-92-5	72
3		Heptadecane	240	C17H36	000629-78-7	72
4		Heneicosane	296	C21H44	000629-94-7	72
5		Undecane, 5-ethyl-	184	C13H28	017453-94-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8DL2

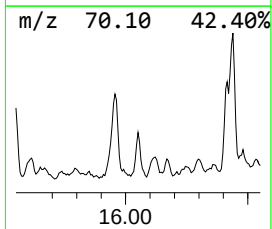
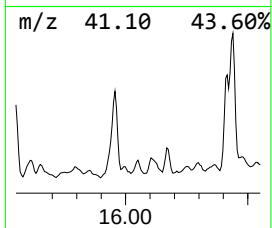
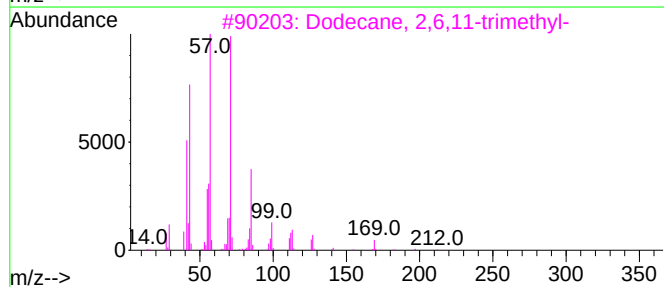
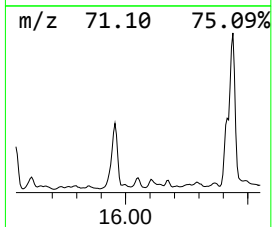
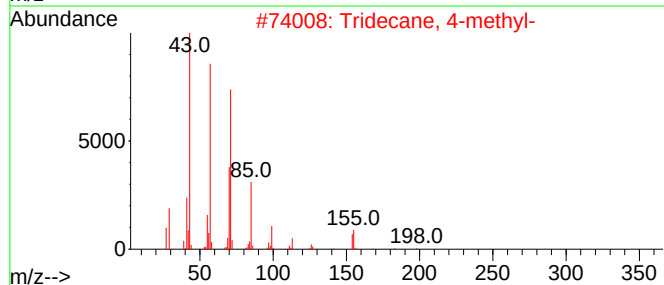
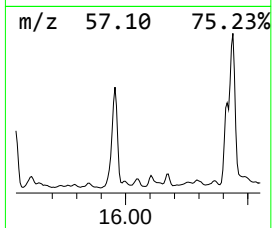
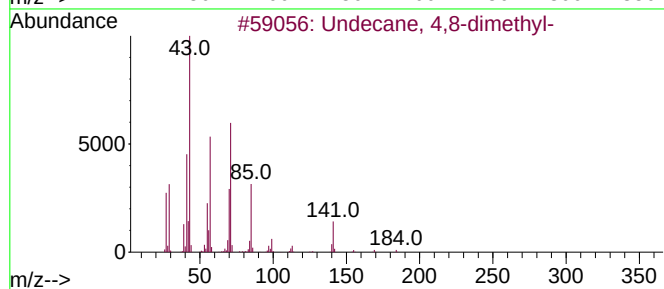
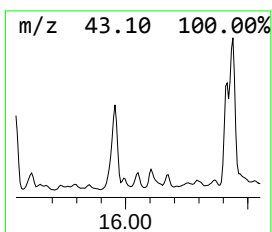
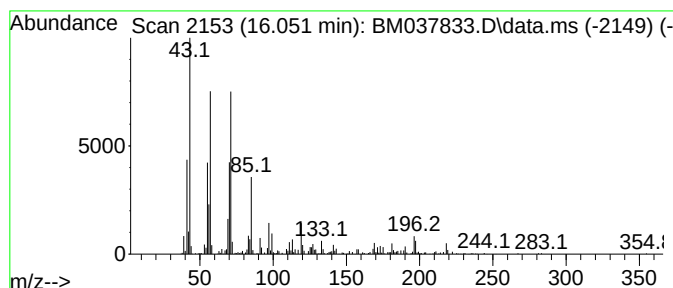
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.051	4.82 ng/ul	653808	Acenaphthene-d10	14.727

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	81
2			Tridecane, 4-methyl-	198	C14H30	026730-12-1	81
3			Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	58
4			Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	53
5			Sulfurous acid, pentyl undecyl e...	306	C16H34O3S	1000309-14-4	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8DL2

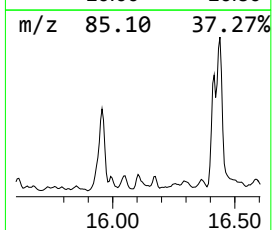
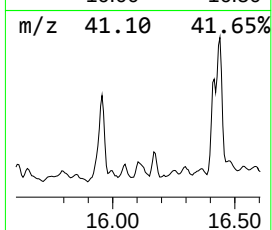
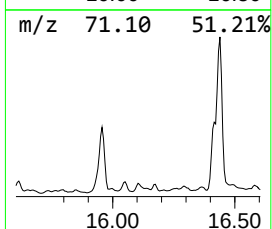
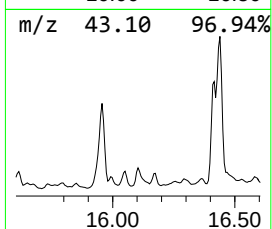
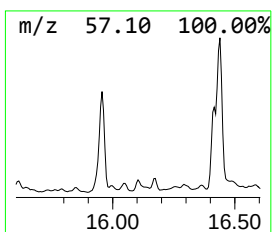
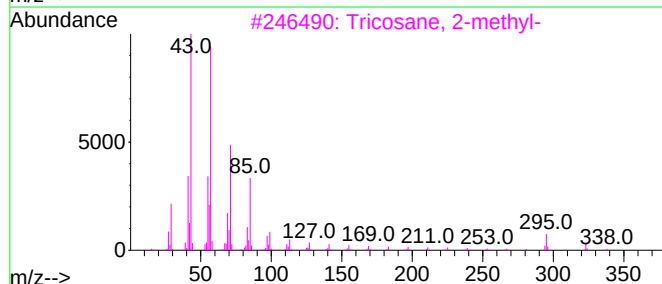
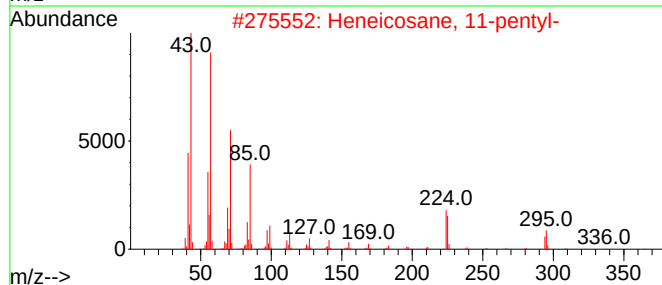
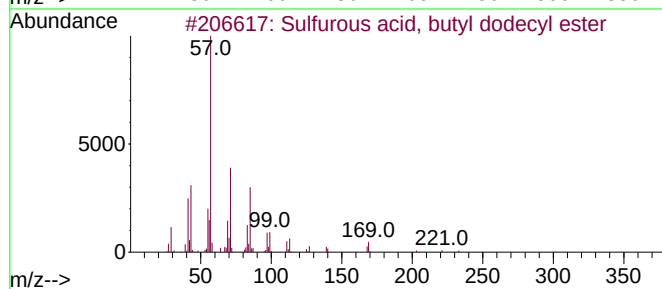
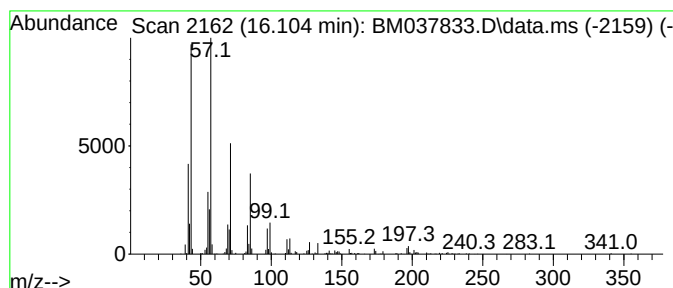
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Sulfurous acid, butyl dodec... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.104	5.22 ng/ul	839299	Phenanthrene-d10	17.468

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, butyl dodecyl ester	306	C16H34O3S	1000309-17-9	87
2			Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	87
3			Tricosane, 2-methyl-	338	C24H50	001928-30-9	86
4			Docosane, 11-butyl-	366	C26H54	013475-76-8	86
5			Tricosane, 2-methyl-	338	C24H50	001928-30-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8DL2

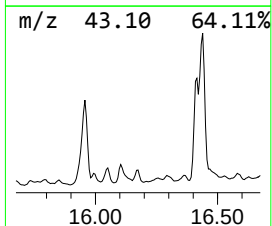
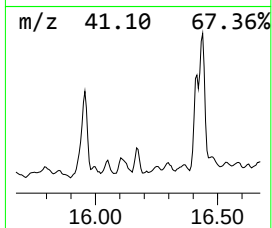
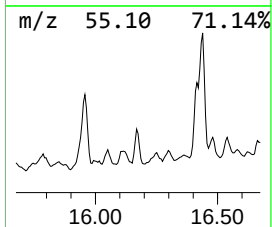
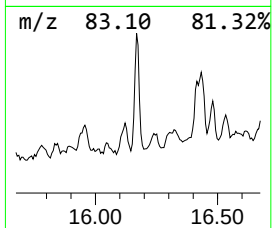
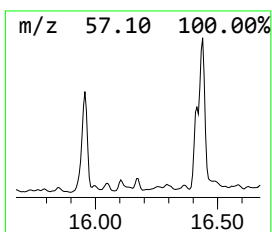
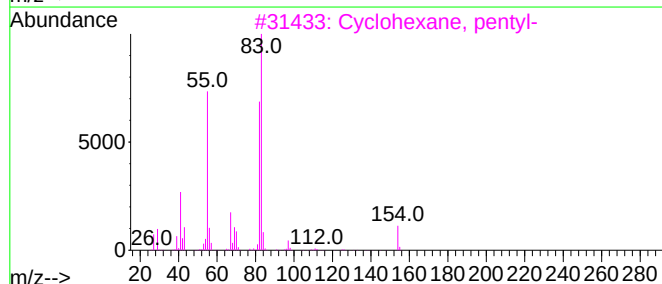
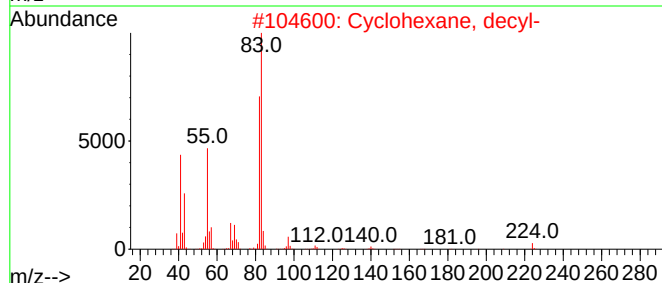
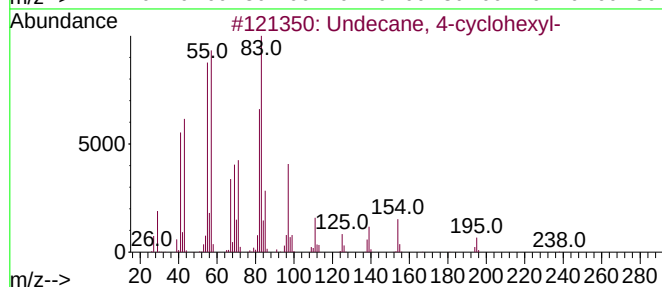
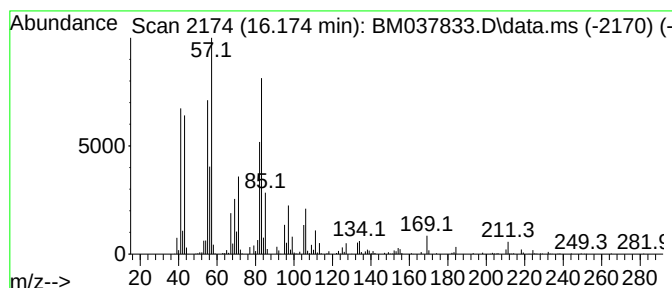
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.174	5.83 ng/ul	937094	Phenanthrene-d10	17.468

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Undecane, 4-cyclohexyl-	238	C17H34	013151-79-6	52
2		Cyclohexane, decyl-	224	C16H32	001795-16-0	43
3		Cyclohexane, pentyl-	154	C11H22	004292-92-6	38
4		Cyclohexane, octyl-	196	C14H28	001795-15-9	38
5		Cyclohexane, pentyl-	154	C11H22	004292-92-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

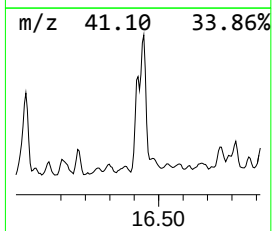
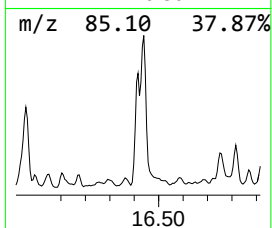
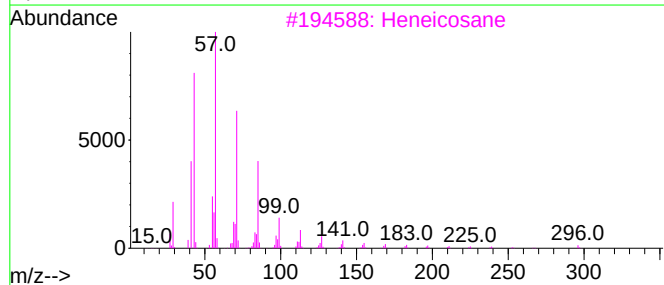
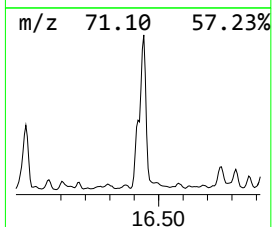
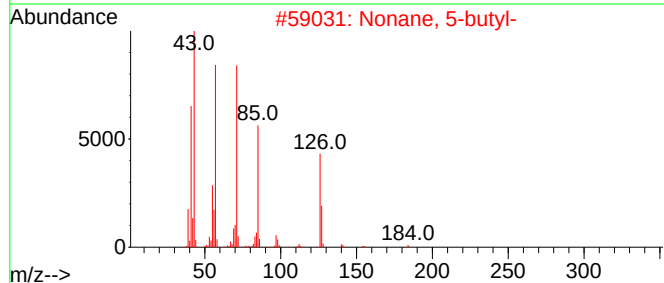
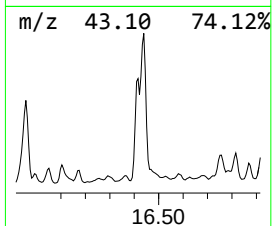
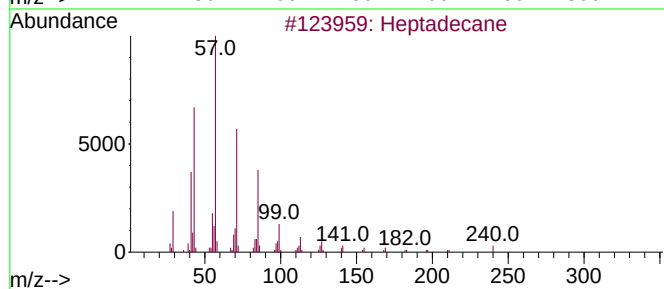
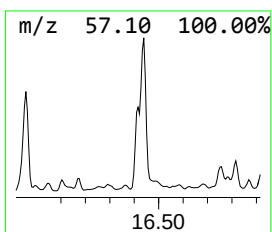
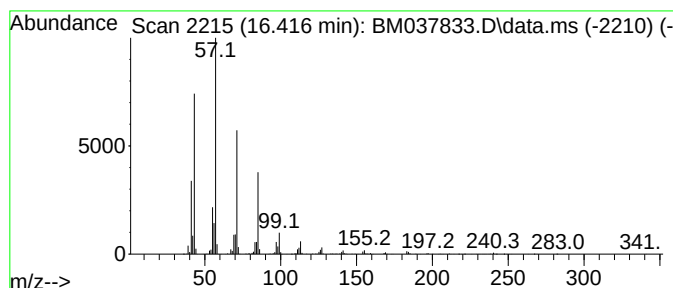
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.416	23.90 ng/ul	3839540	Phenanthrene-d10		17.468	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	97
2	Nonane, 5-butyl-		184	C13H28	017312-63-9	90
3	Heneicosane		296	C21H44	000629-94-7	90
4	Tetracosane		338	C24H50	000646-31-1	90
5	Heneicosane		296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
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Misc :
ALS Vial : 15 Sample Multiplier: 1

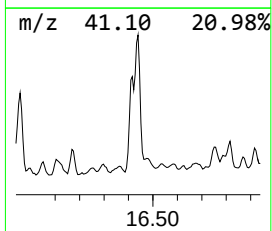
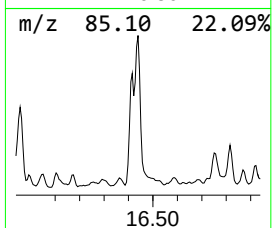
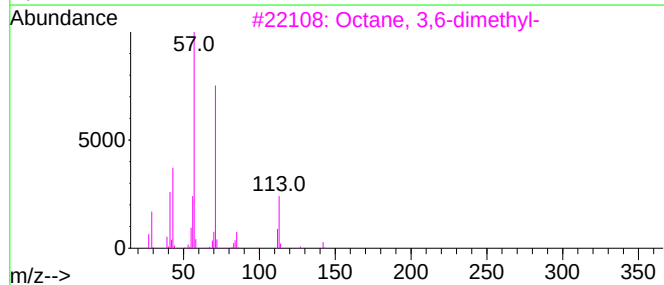
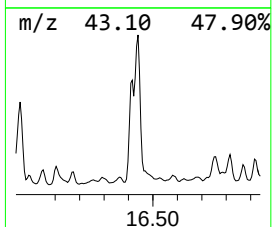
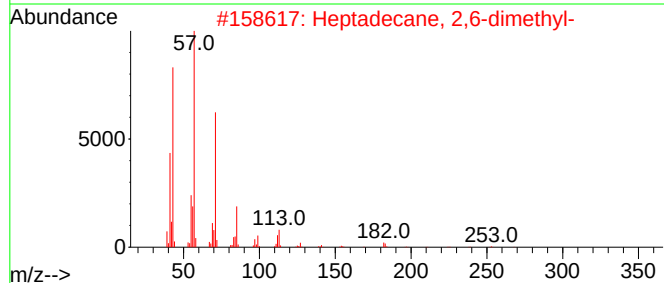
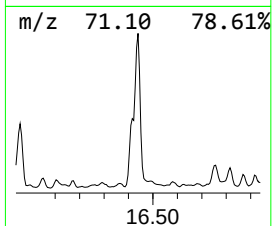
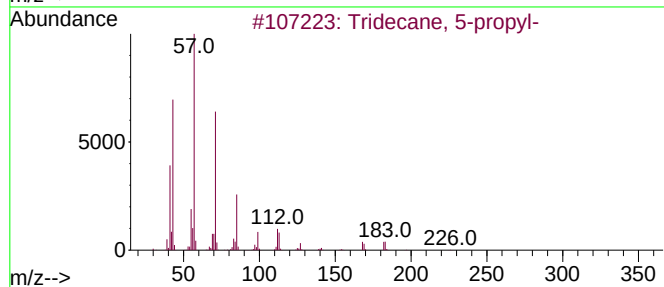
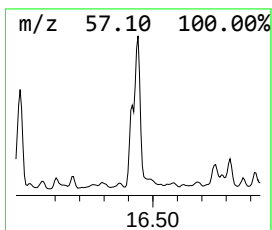
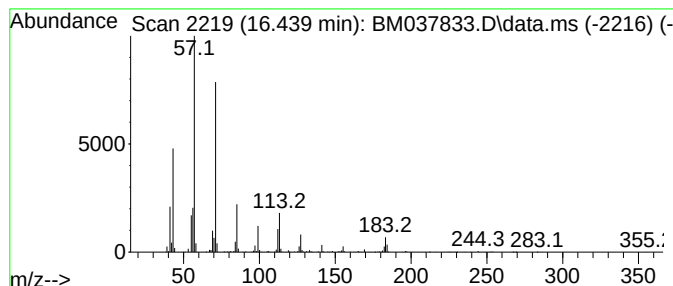
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD			R.T.
16.439	44.61 ng/ul	7168210	Phenanthrene-d10			17.468
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tridecane, 5-propyl-		226	C16H34	055045-11-9	87
2	Heptadecane, 2,6-dimethyl-		268	C19H40	054105-67-8	87
3	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	76
4	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	70
5	Nonane, 3-methyl-		142	C10H22	005911-04-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8DL2

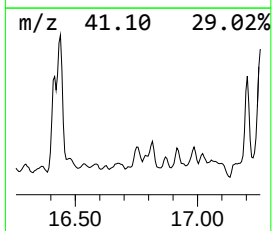
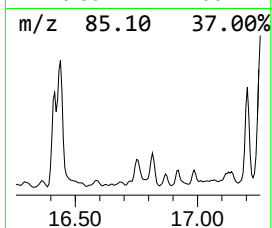
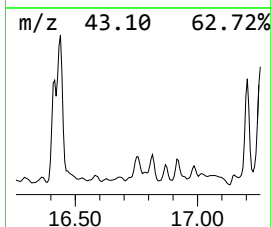
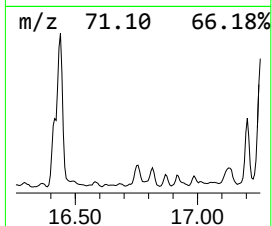
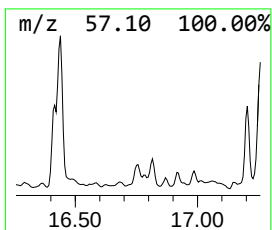
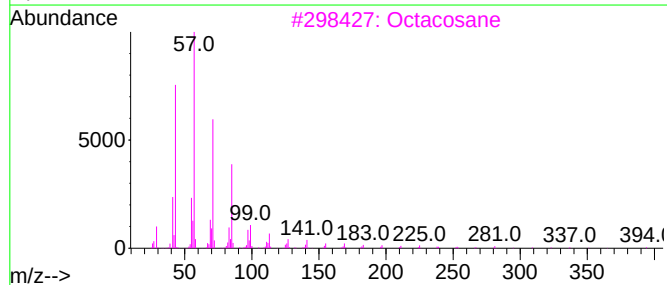
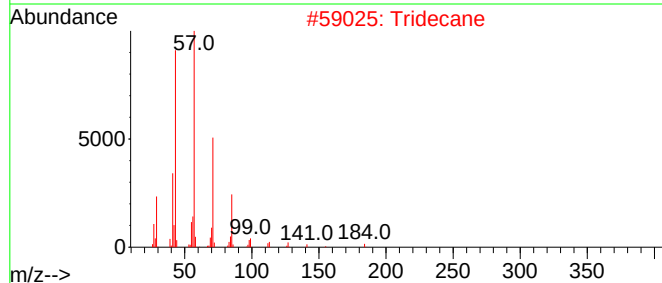
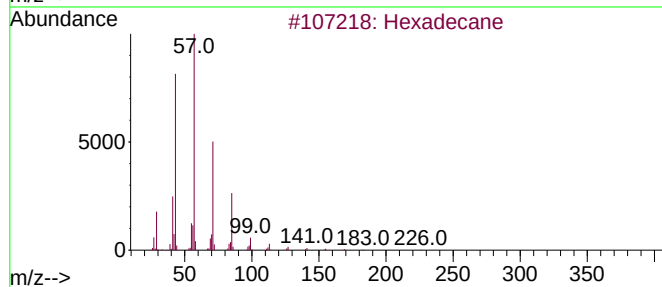
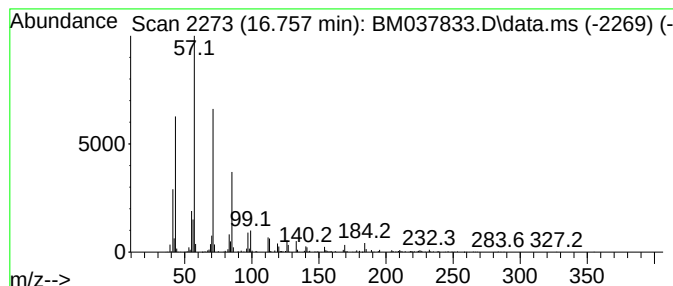
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.757	6.20 ng/ul	995756	Phenanthrene-d10	17.468

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	76
2		Tridecane	184	C13H28	000629-50-5	72
3		Octacosane	394	C28H58	000630-02-4	72
4		Tridecane	184	C13H28	000629-50-5	72
5		3-Ethyl-2,6,10-trimethylundecane	226	C16H34	1000432-25-9	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
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Operator : CG/JU
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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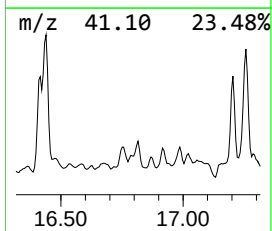
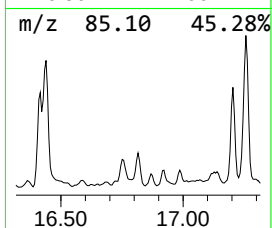
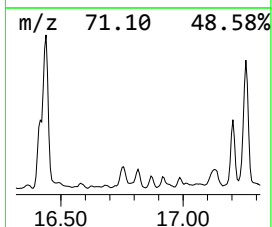
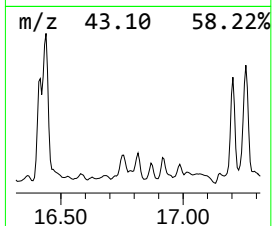
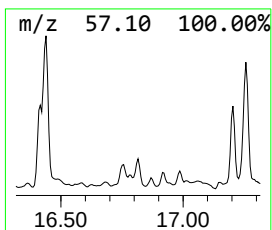
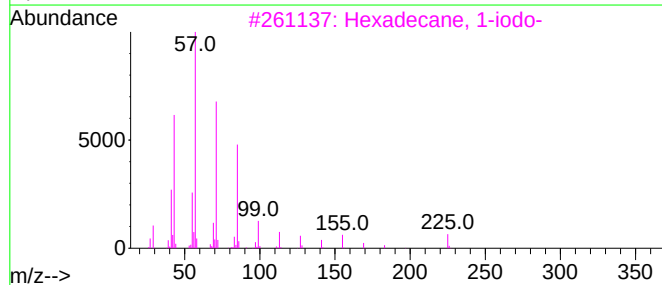
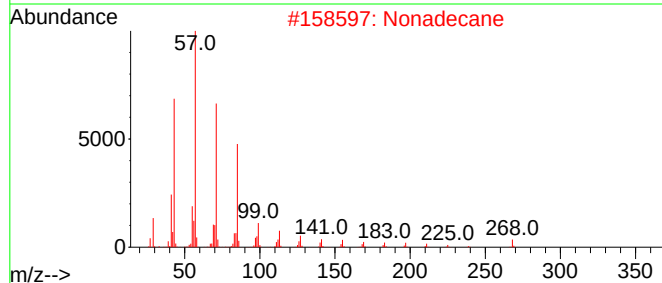
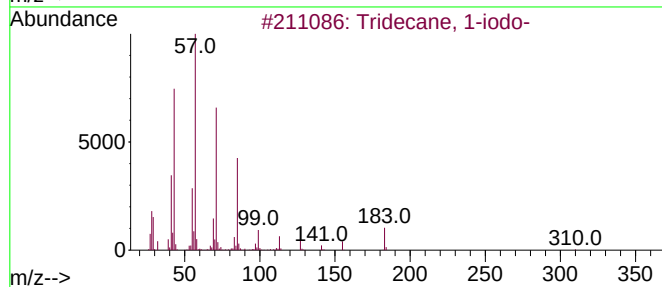
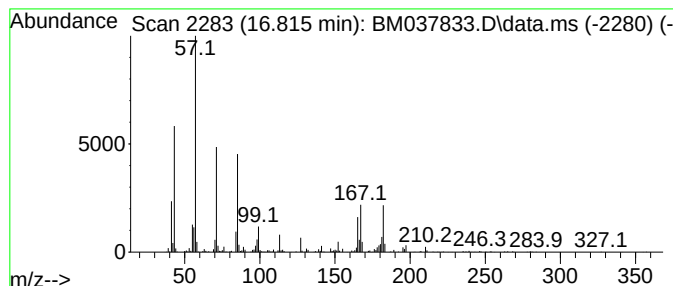
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 Tridecane, 1-iodo- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.816	9.65 ng/ul	1550210	Phenanthrene-d10	17.468

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 1-iodo-	310	C13H27I	035599-77-0	52
2			Nonadecane	268	C19H40	000629-92-5	52
3			Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	52
4			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	47
5			Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

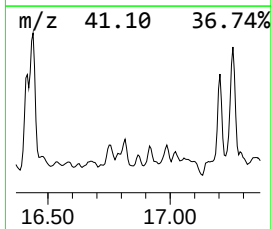
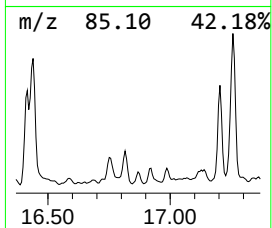
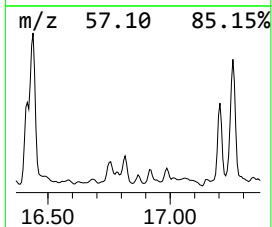
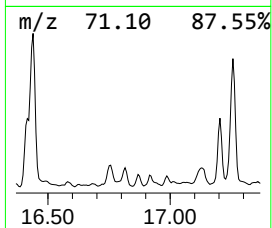
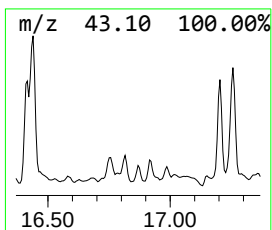
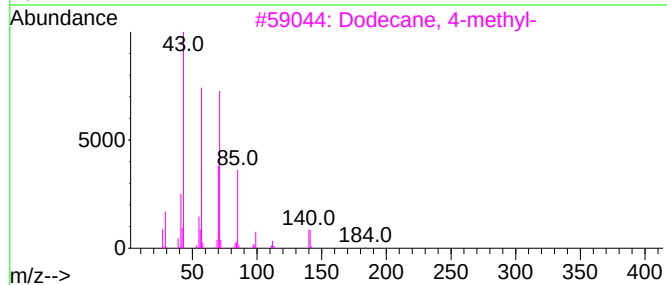
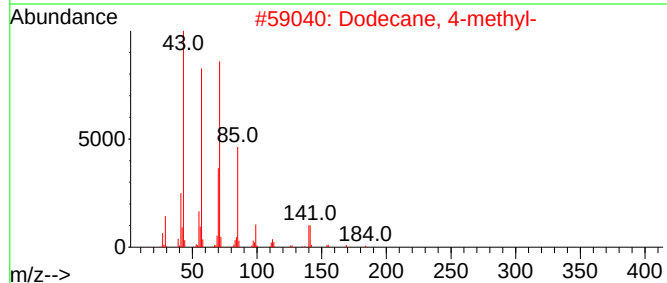
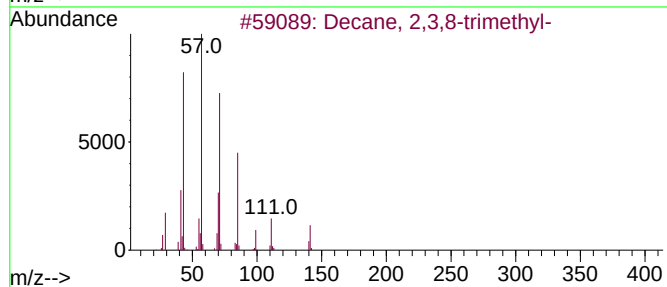
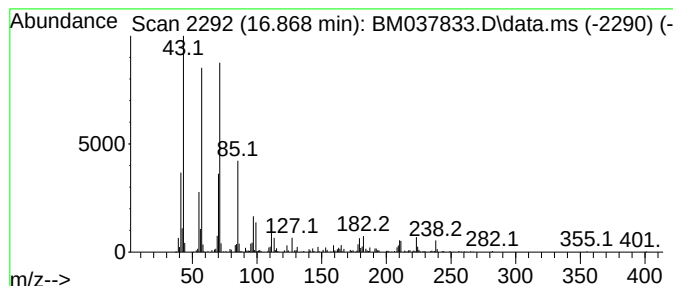
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.868	2.85 ng/ul	458367	Phenanthrene-d10	17.468	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	72
2	Dodecane, 4-methyl-	184	C13H28	006117-97-1	72
3	Dodecane, 4-methyl-	184	C13H28	006117-97-1	72
4	Hexadecane	226	C16H34	000544-76-3	58
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
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Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

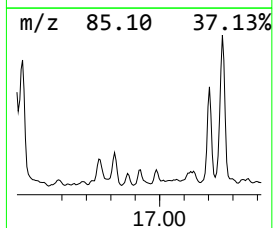
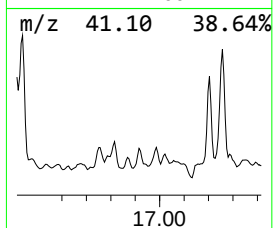
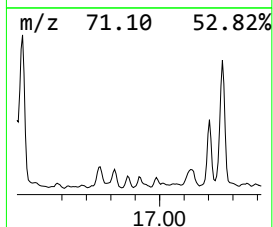
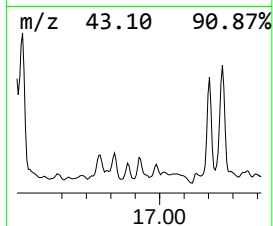
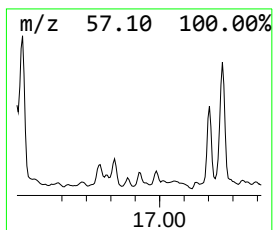
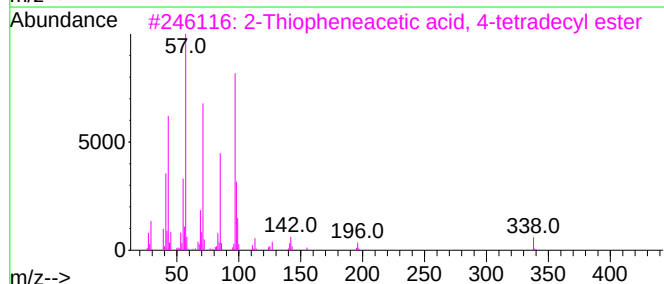
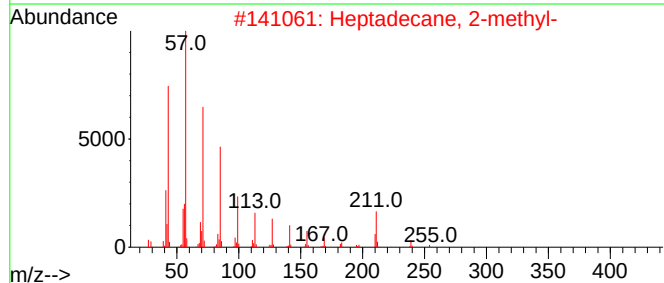
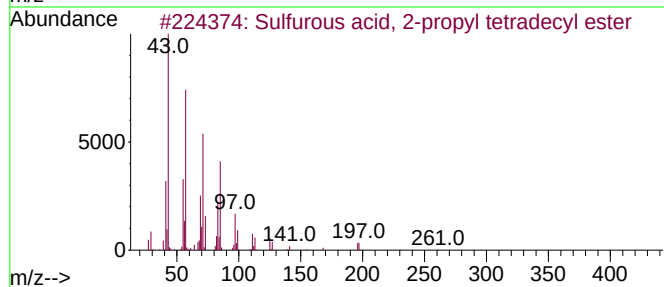
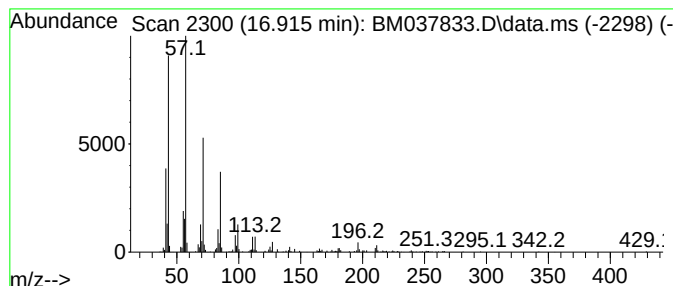
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 Sulfurous acid, 2-propyl te... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.916	4.20 ng/ul	674801	Phenanthrene-d10	17.468	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Sulfurous acid, 2-propyl tetradecyl ester	320	C17H36O3S	1010309-12-5	90
2	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	87
3	2-Thiopheneacetic acid, 4-tetradecyl ester	338	C20H34O2S	1010280-67-0	87
4	Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	86
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

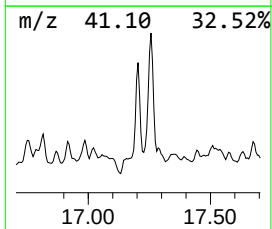
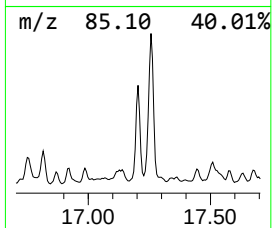
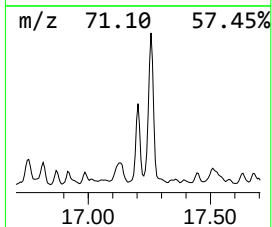
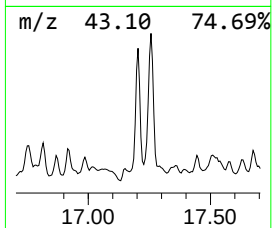
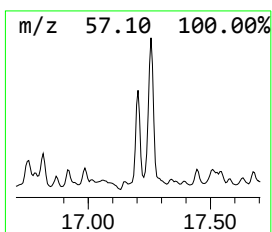
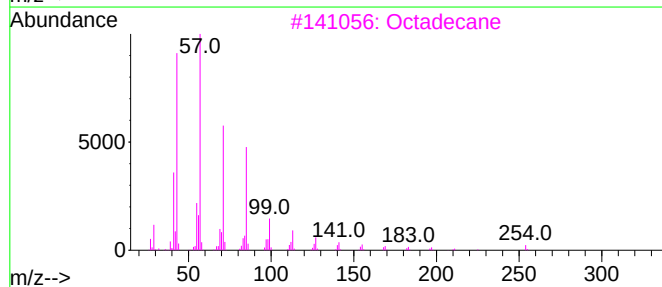
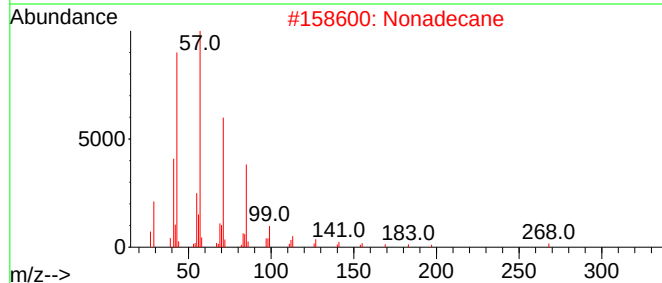
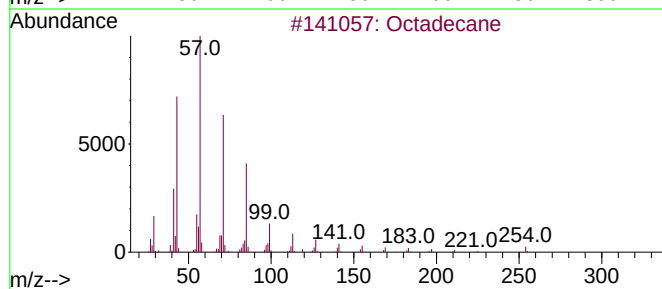
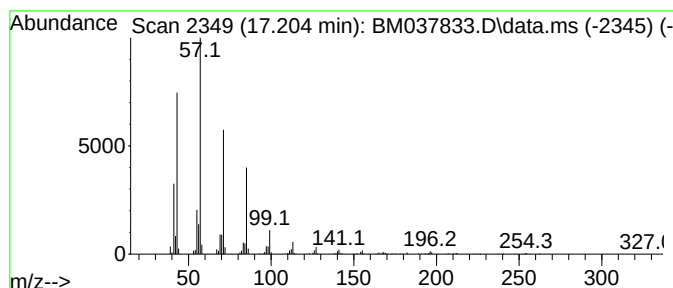
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.204	20.25 ng/ul	3253130	Phenanthrene-d10		17.468	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octadecane		254	C18H38	000593-45-3	93
2	Nonadecane		268	C19H40	000629-92-5	91
3	Octadecane		254	C18H38	000593-45-3	90
4	Heneicosane		296	C21H44	000629-94-7	90
5	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
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Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

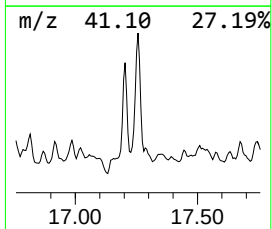
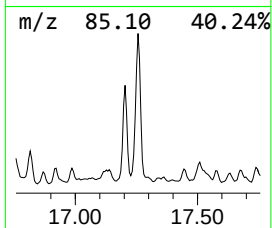
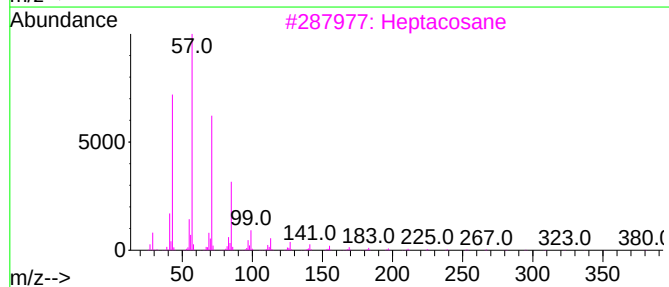
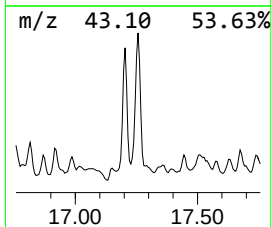
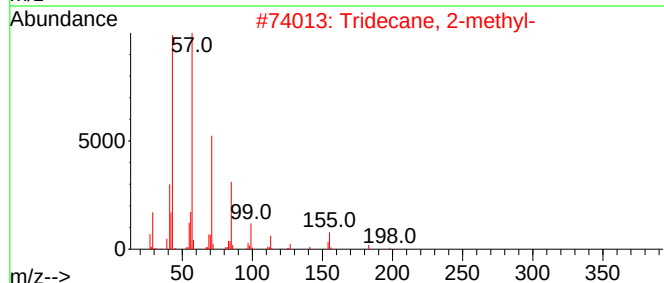
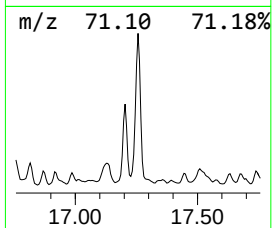
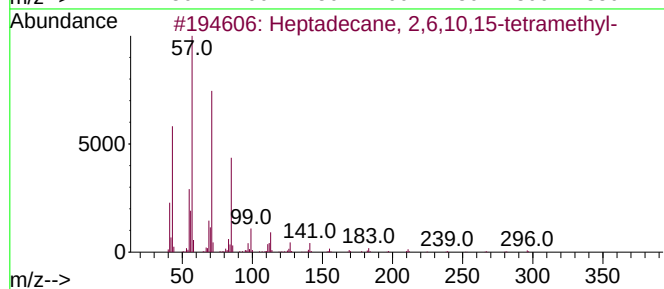
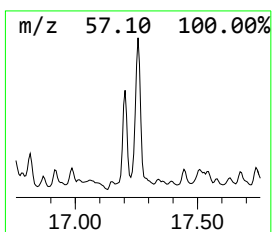
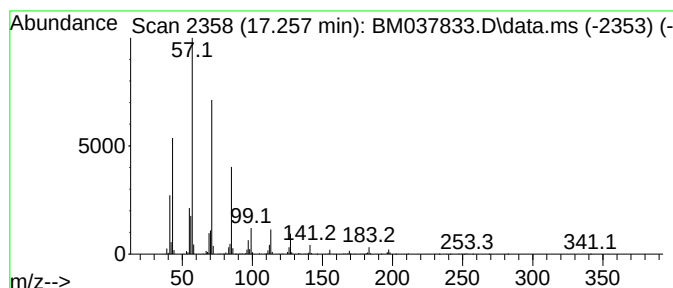
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.257	37.98 ng/ul	6102980	Phenanthrene-d10	17.468	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
2	Tridecane, 2-methyl-	198	C14H30	001560-96-9	87
3	Heptacosane	380	C27H56	000593-49-7	86
4	2-Bromotetradecane	276	C14H29Br	074036-95-6	86
5	Tridecane, 4-methyl-	198	C14H30	026730-12-1	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
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Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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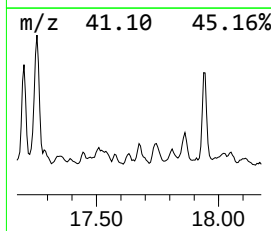
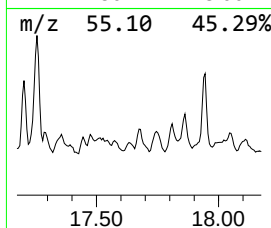
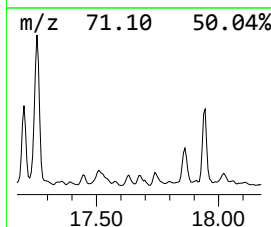
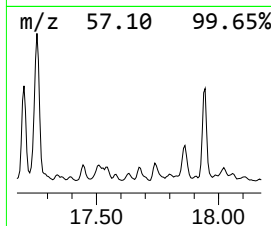
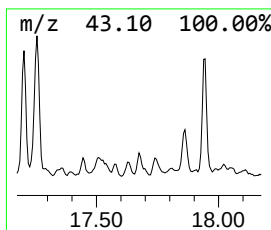
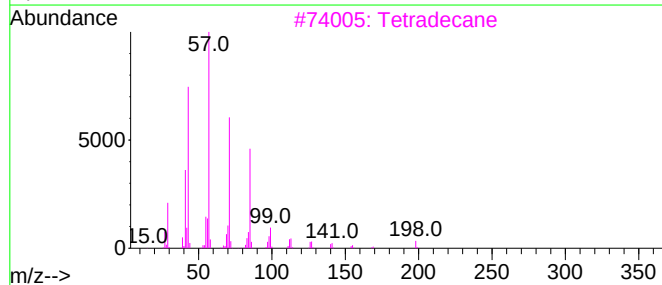
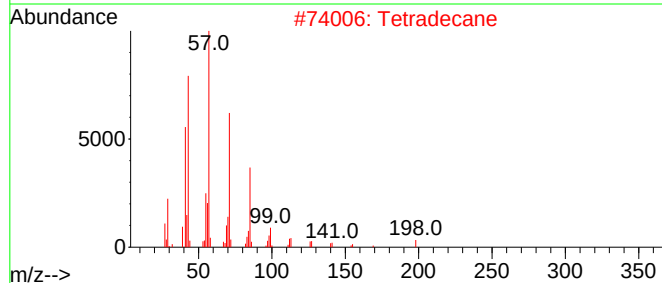
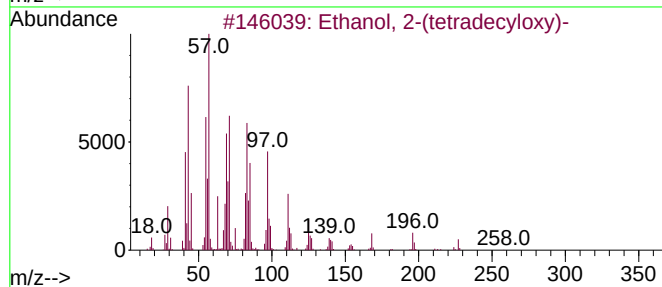
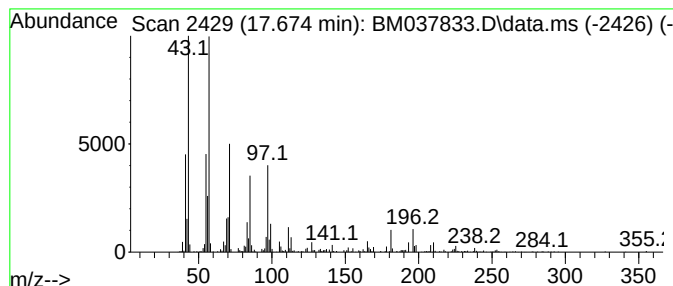
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 Ethanol, 2-(tetradecyloxy)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.674	7.97 ng/ul	1280740	Phenanthrene-d10	17.468

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	80
2			Tetradecane	198	C14H30	000629-59-4	70
3			Tetradecane	198	C14H30	000629-59-4	70
4			Tricosane, 2-methyl-	338	C24H50	001928-30-9	53
5			Heptadecane, 2-methyl-	254	C18H38	001560-89-0	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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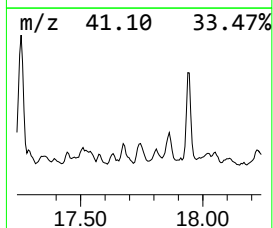
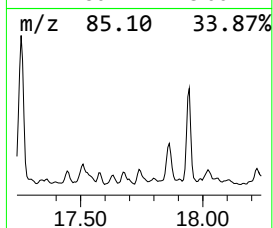
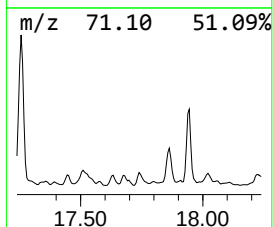
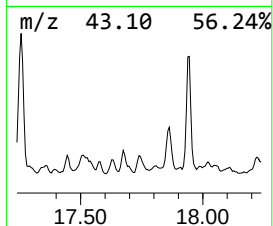
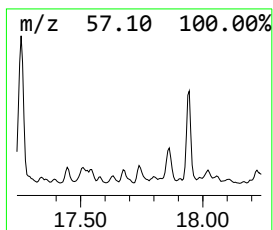
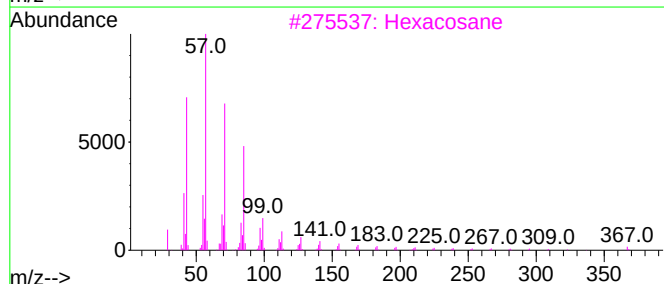
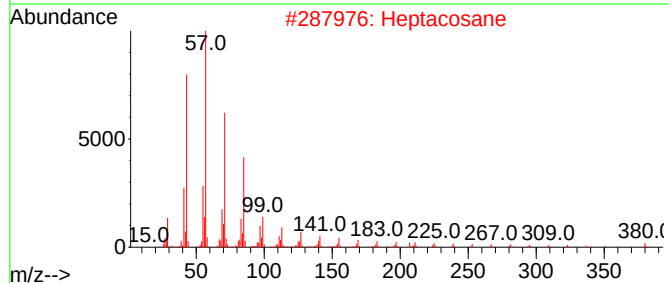
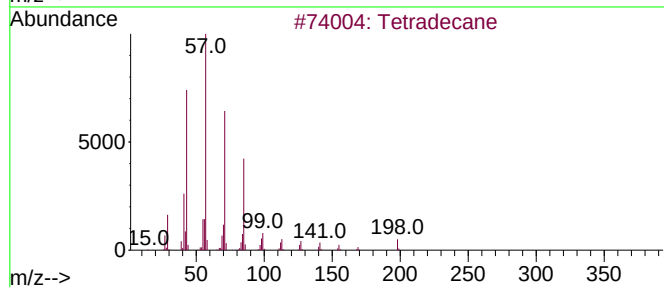
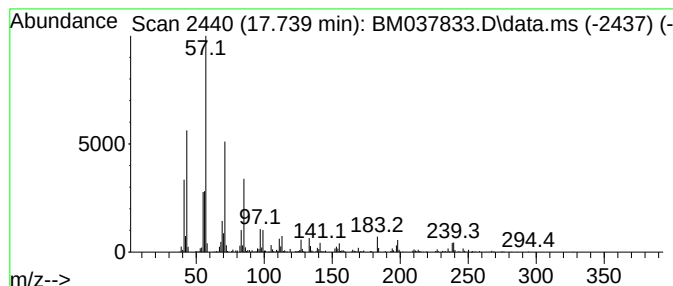
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.739	8.08 ng/ul	1297670	Phenanthrene-d10	17.468

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	89
2			Heptacosane	380	C27H56	000593-49-7	74
3			Hexacosane	366	C26H54	000630-01-3	72
4			Undecane, 3-methyl-	170	C12H26	001002-43-3	72
5			Octacosane, 2-methyl-	408	C29H60	001560-98-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
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Misc :
ALS Vial : 15 Sample Multiplier: 1

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ClientSampleId :
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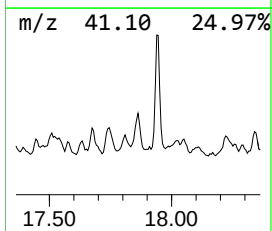
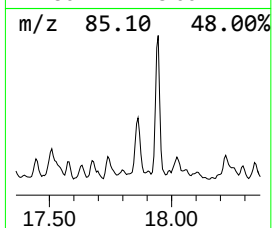
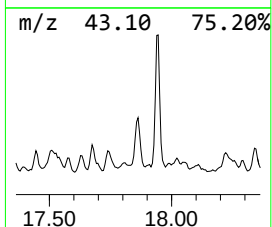
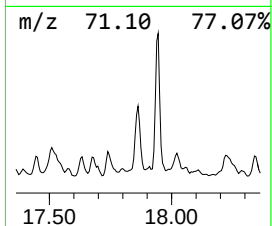
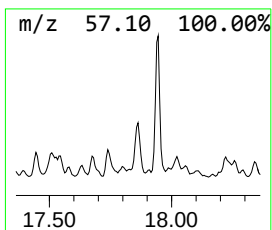
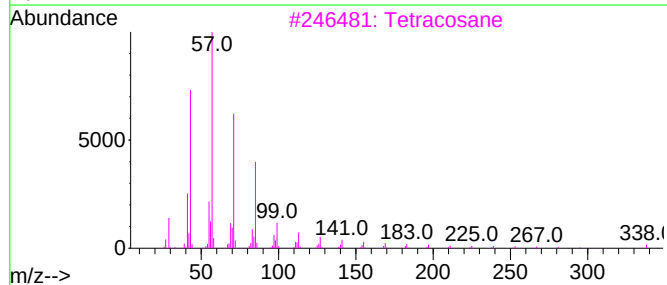
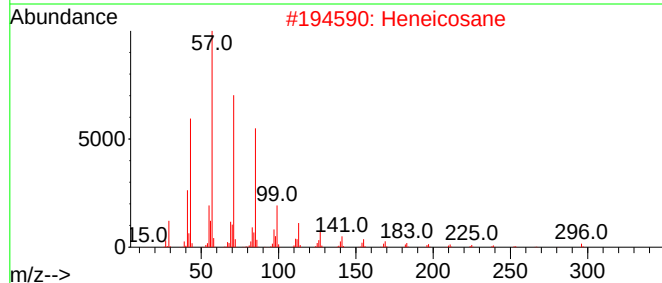
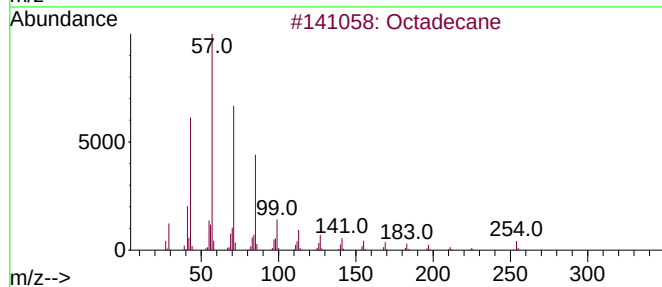
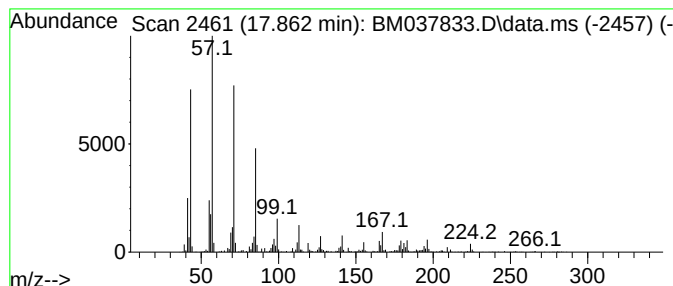
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.863	10.52 ng/ul	1690100	Phenanthrene-d10	17.468

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecane	254	C18H38	000593-45-3	91
2		Heneicosane	296	C21H44	000629-94-7	83
3		Tetracosane	338	C24H50	000646-31-1	83
4		Heptadecane	240	C17H36	000629-78-7	80
5		Heneicosane	296	C21H44	000629-94-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
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Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8DL2

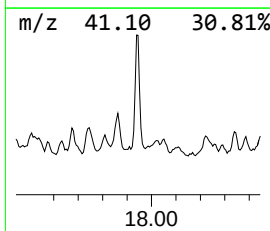
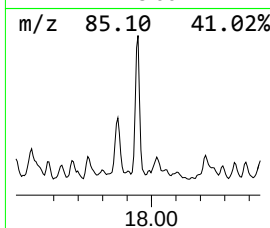
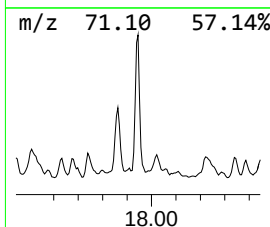
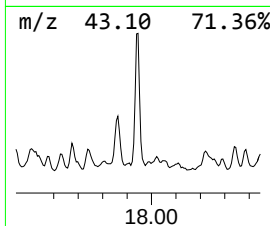
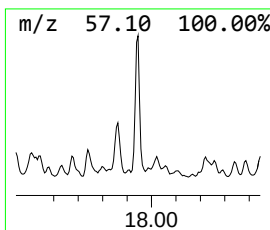
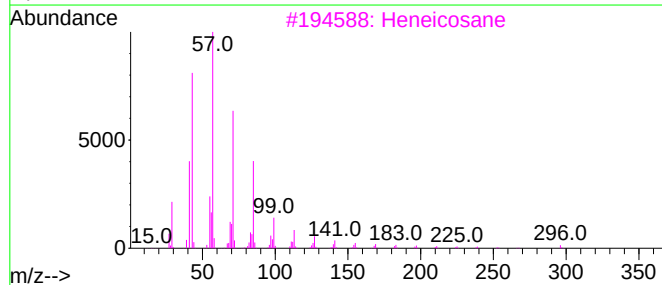
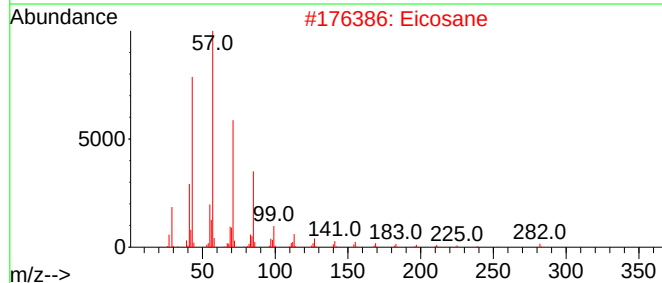
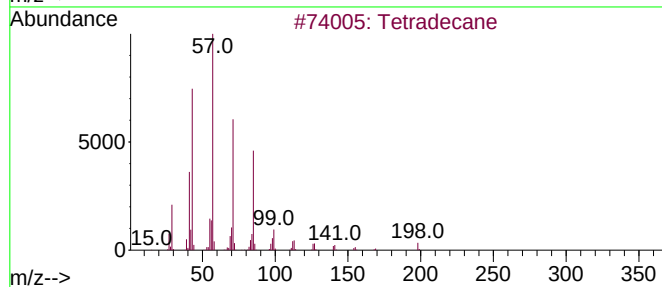
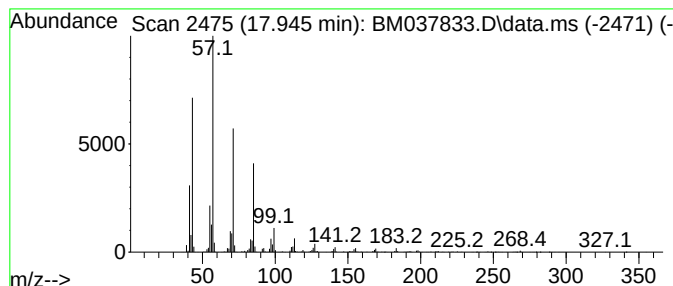
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Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.945	23.31 ng/ul	3746040	Phenanthrene-d10	17.468

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	91
2		Eicosane	282	C20H42	000112-95-8	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Nonadecane	268	C19H40	000629-92-5	91
5		Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8DL2

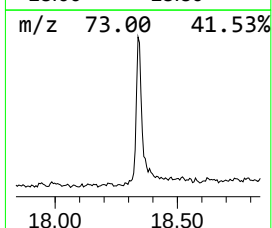
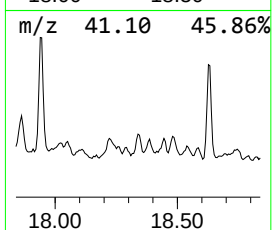
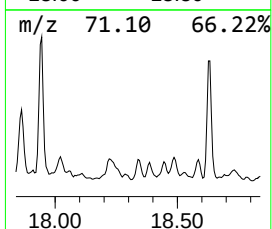
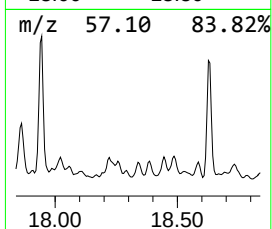
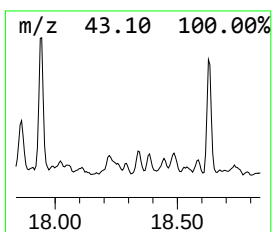
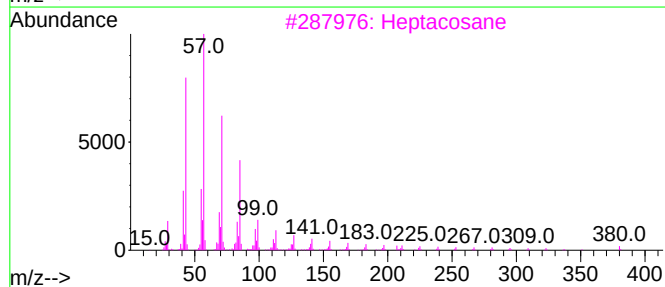
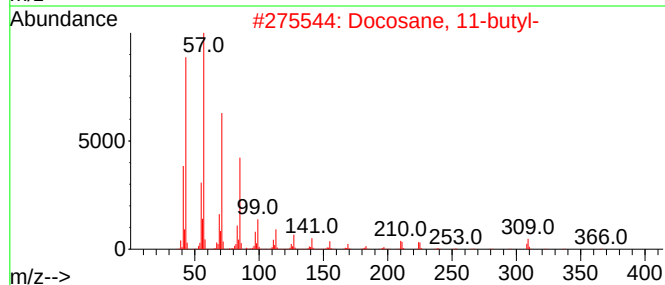
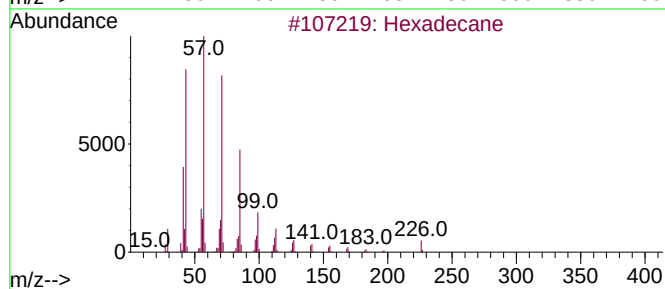
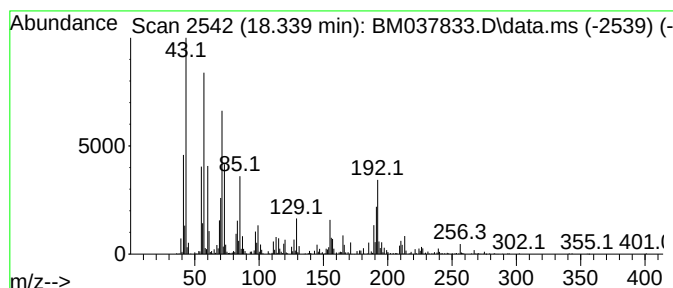
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.339	5.40 ng/ul	867158	Phenanthrene-d10	17.468

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	47
2			Docosane, 11-butyl-	366	C26H54	013475-76-8	38
3			Heptacosane	380	C27H56	000593-49-7	38
4			1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	35
5			Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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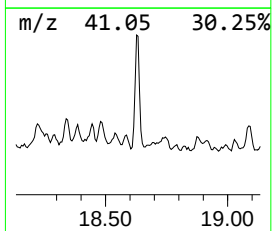
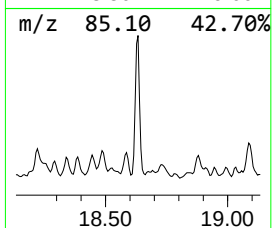
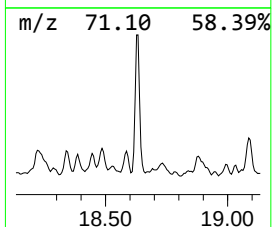
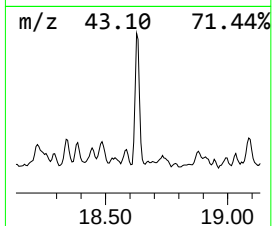
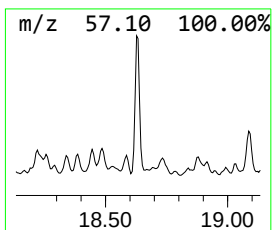
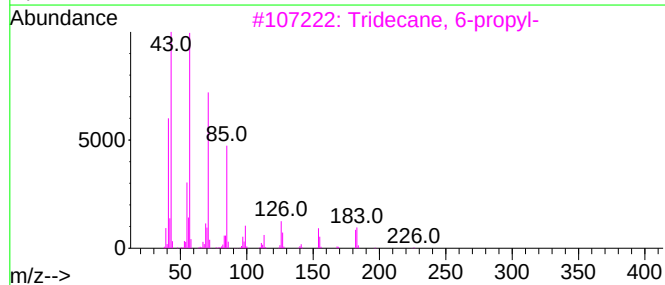
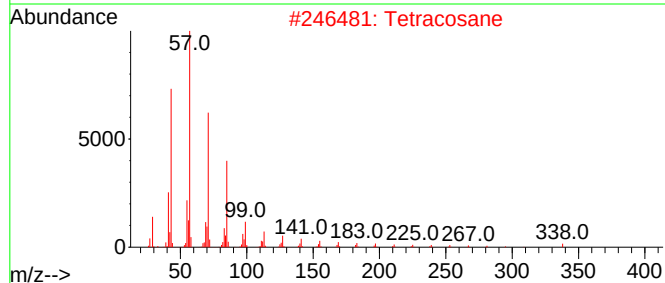
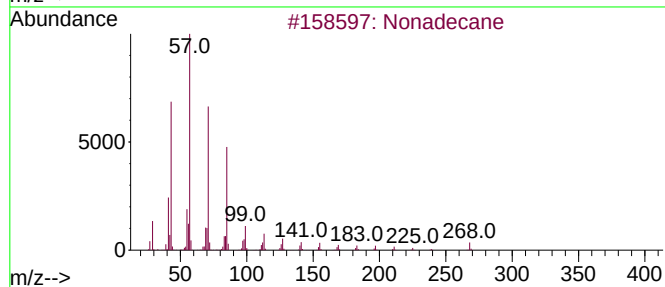
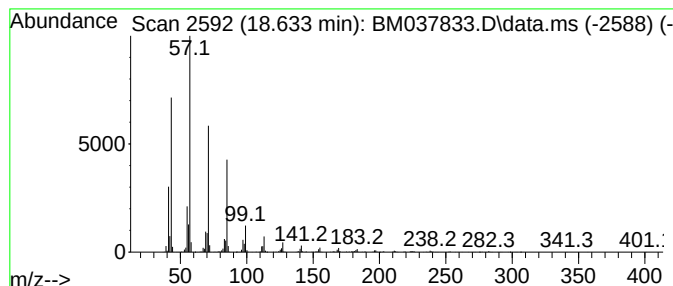
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.633	18.69 ng/ul	3003620	Phenanthrene-d10	17.468

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	91
2		Tetracosane	338	C24H50	000646-31-1	91
3		Tridecane, 6-propyl-	226	C16H34	055045-10-8	90
4		Hexadecane	226	C16H34	000544-76-3	87
5		Nonadecane	268	C19H40	000629-92-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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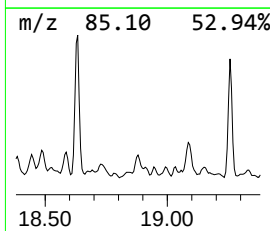
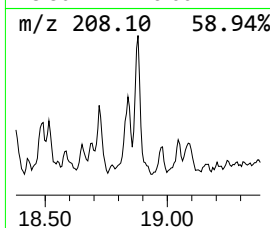
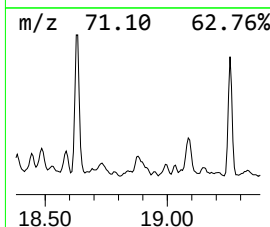
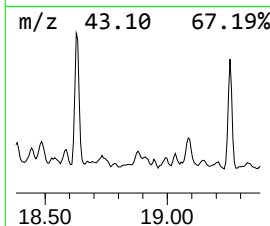
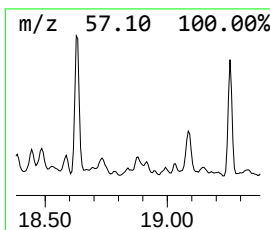
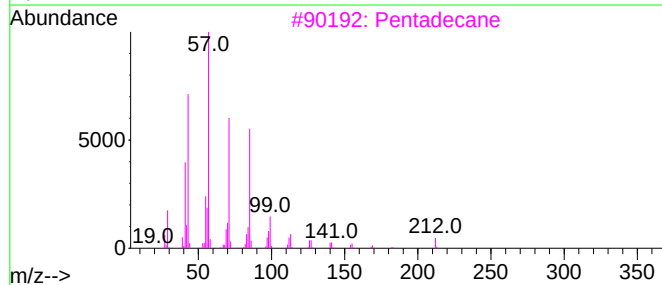
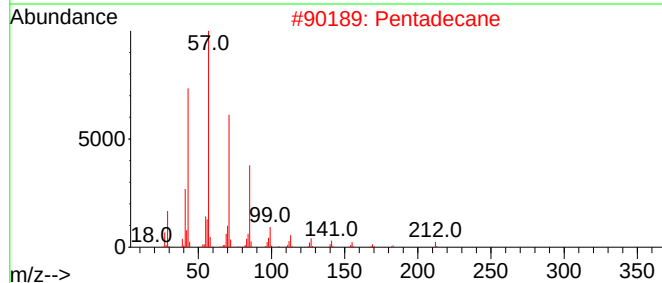
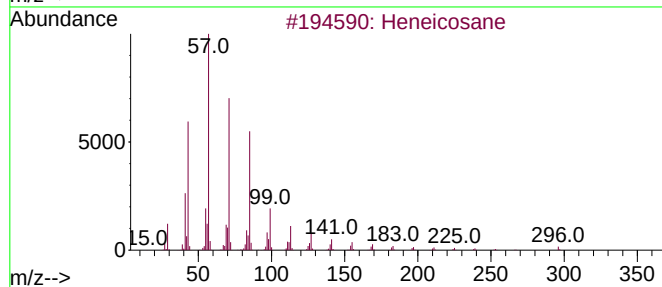
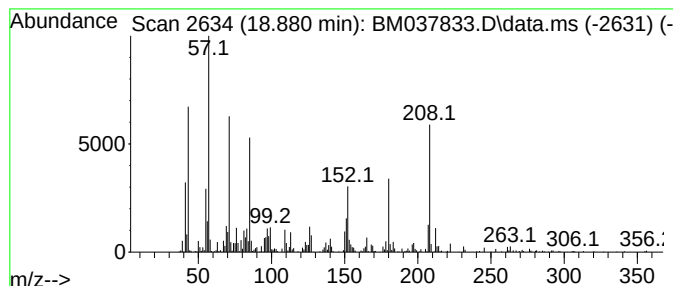
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.880	3.92 ng/ul	630537	Phenanthrene-d10	17.468

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	58
2			Pentadecane	212	C15H32	000629-62-9	52
3			Pentadecane	212	C15H32	000629-62-9	46
4			Pentadecane	212	C15H32	000629-62-9	38
5			Tridecane	184	C13H28	000629-50-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

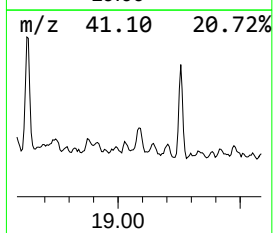
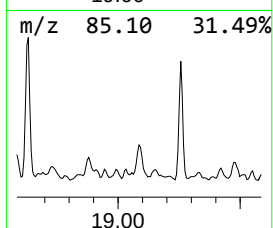
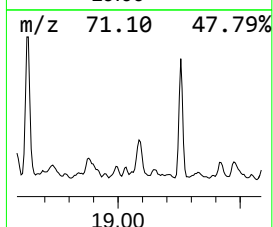
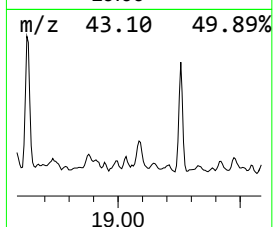
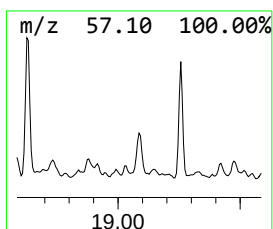
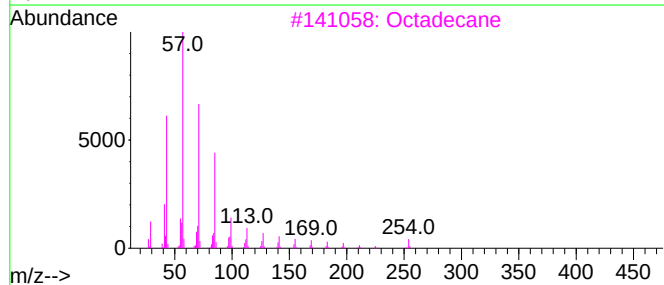
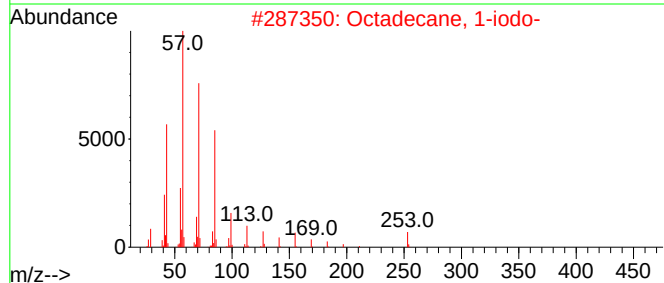
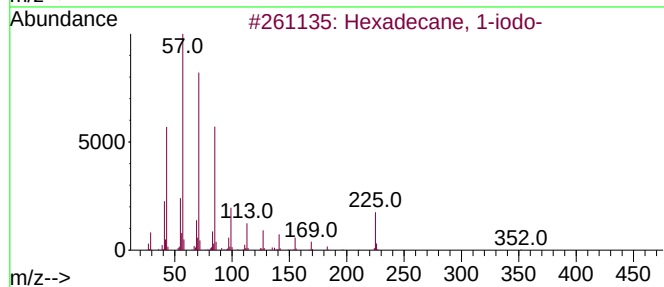
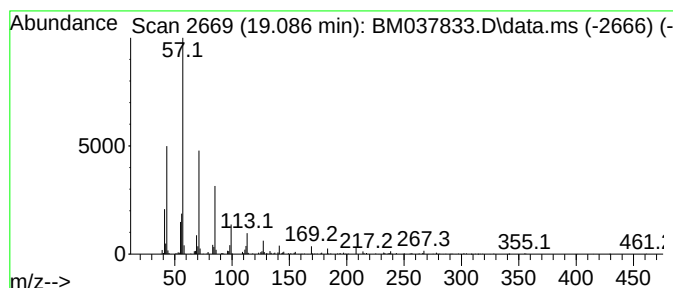
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 42 Hexadecane, 1-iodo- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.086	6.18 ng/ul	993414	Phenanthrene-d10	17.468	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	80
2	Octadecane, 1-iodo-	380	C18H37I	000629-93-6	80
3	Octadecane	254	C18H38	000593-45-3	78
4	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	76
5	Octacosane, 2-methyl-	408	C29H60	001560-98-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

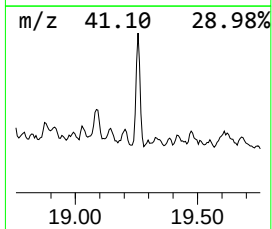
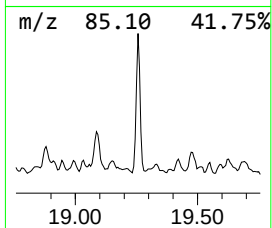
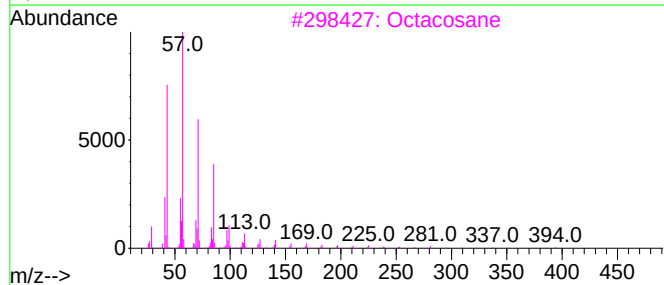
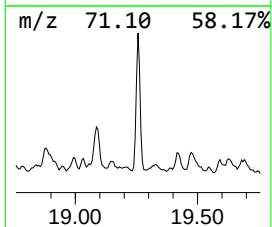
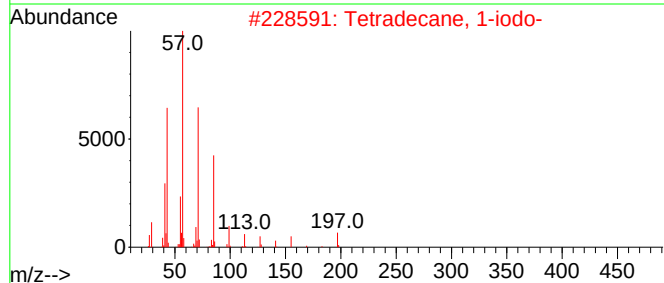
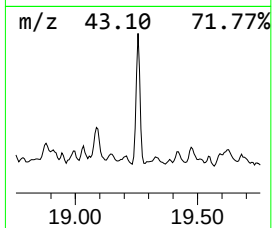
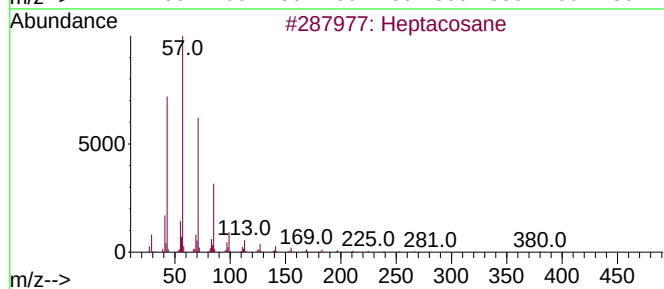
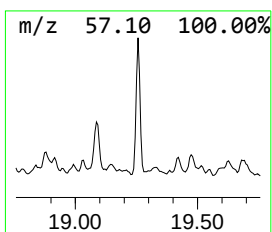
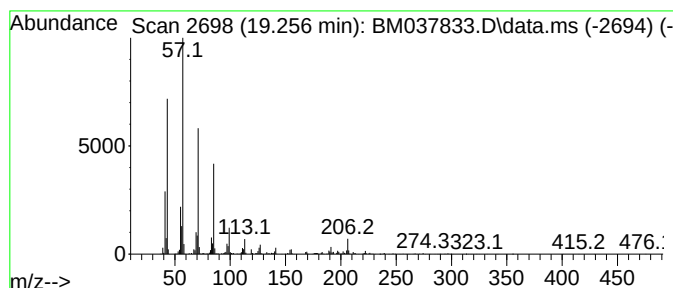
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.256	16.56 ng/ul	2661670	Phenanthrene-d10		17.468	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	90
2	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	87
3	Octacosane		394	C28H58	000630-02-4	87
4	Heneicosane		296	C21H44	000629-94-7	87
5	Tetracosane		338	C24H50	000646-31-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8DL2

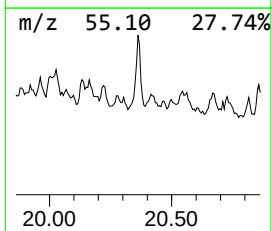
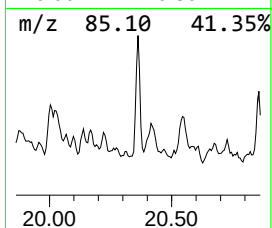
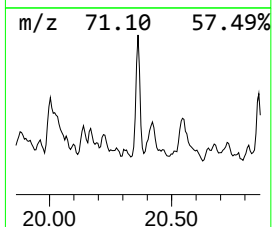
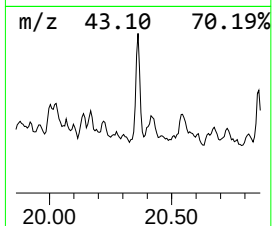
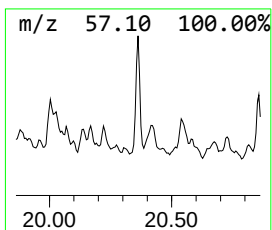
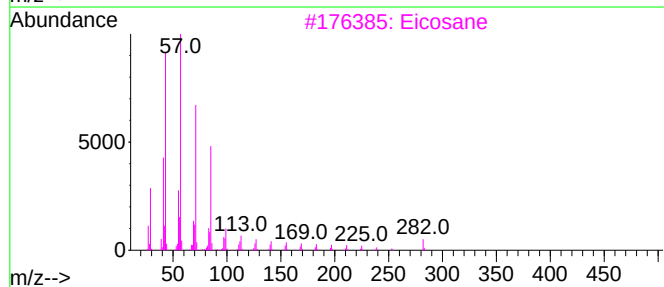
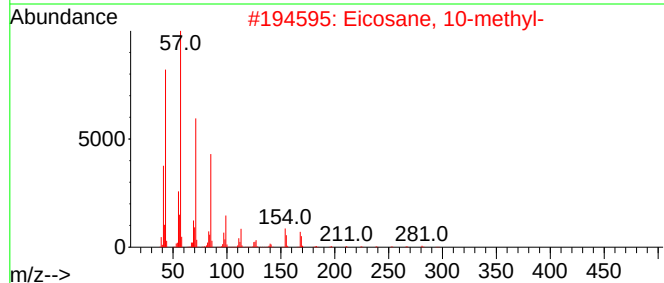
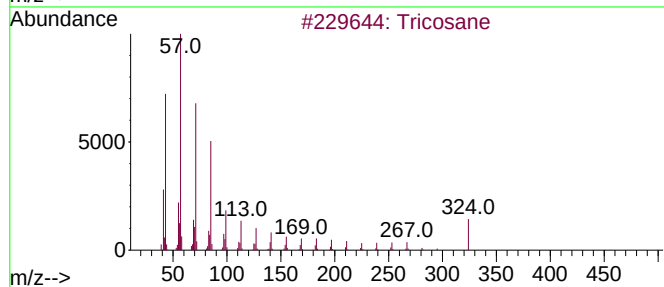
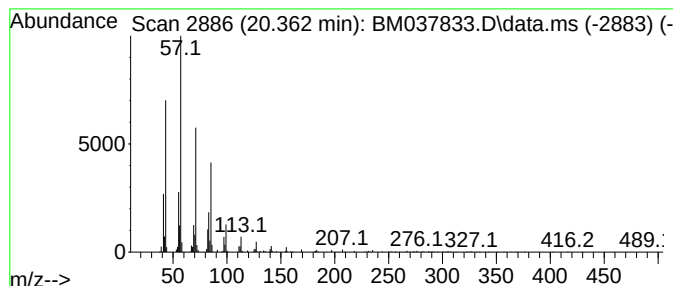
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.362	9.89 ng/ul	935707	Chrysene-d12	21.633

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tricosane	324	C23H48	000638-67-5	91
2		Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
3		Eicosane	282	C20H42	000112-95-8	90
4		Hexacosane	366	C26H54	000630-01-3	90
5		Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8DL2

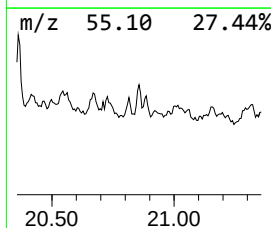
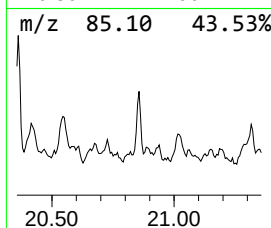
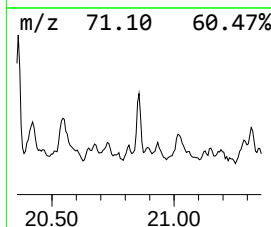
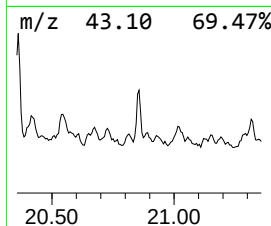
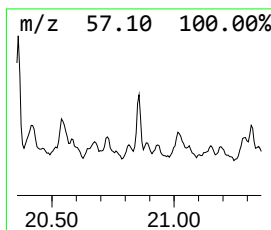
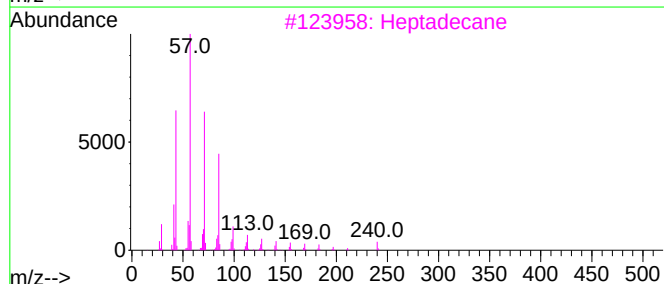
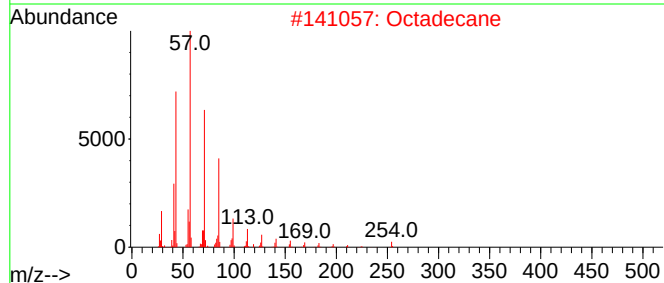
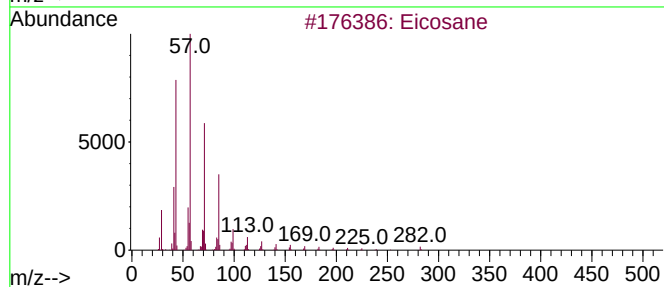
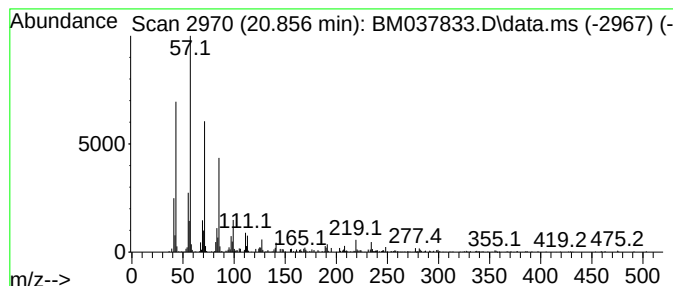
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.856	4.74 ng/ul	448769	Chrysene-d12	21.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Octadecane	254	C18H38	000593-45-3	91
3			Heptadecane	240	C17H36	000629-78-7	87
4			Heneicosane	296	C21H44	000629-94-7	87
5			Hexacosane	366	C26H54	000630-01-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037833.D
Acq On : 02 Dec 2022 17:40
Operator : CG/JU
Sample : N5738-09DL2 30X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH8DL2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	11.063	2.0	ng/ul	188752	2	10.916	1873890	20.0
unknown-01	11.598	2.4	ng/ul	227386	2	10.916	1873890	20.0
(DEL) Alkane: S...	11.922	3.8	ng/ul	353513	2	10.916	1873890	20.0
(DEL) Alkane: S...	12.316	5.3	ng/ul	492155	2	10.916	1873890	20.0
(DEL) Alkane: S...	12.533	2.9	ng/ul	267847	2	10.916	1873890	20.0
(DEL) Alkane: S...	12.939	2.1	ng/ul	290858	3	14.727	2715570	20.0
(DEL) Alkane: S...	13.257	5.8	ng/ul	781545	3	14.727	2715570	20.0
(DEL) Alkane: S...	13.539	10.0	ng/ul	1362740	3	14.727	2715570	20.0
(DEL) Alkane: S...	14.192	12.1	ng/ul	1643080	3	14.727	2715570	20.0
1-Iodo-2-methyl...	14.233	3.2	ng/ul	435986	3	14.727	2715570	20.0
(DEL) Alkane: S...	14.480	3.5	ng/ul	472210	3	14.727	2715570	20.0
(DEL) Alkane: C...	14.551	2.9	ng/ul	395712	3	14.727	2715570	20.0
(DEL) Alkane: S...	14.610	43.6	ng/ul	5914280	3	14.727	2715570	20.0
unknown-02	14.675	5.3	ng/ul	720117	3	14.727	2715570	20.0
Oxalic acid, is...	14.939	2.6	ng/ul	352191	3	14.727	2715570	20.0
(DEL) Alkane: S...	15.045	6.7	ng/ul	903797	3	14.727	2715570	20.0
(DEL) Alkane: S...	15.104	4.7	ng/ul	636831	3	14.727	2715570	20.0
(DEL) Alkane: S...	15.222	7.9	ng/ul	1077030	3	14.727	2715570	20.0
(DEL) Alkane: S...	15.551	30.5	ng/ul	4147180	3	14.727	2715570	20.0
(DEL) Alkane: S...	15.616	7.3	ng/ul	989092	3	14.727	2715570	20.0
unknown-03	15.651	6.4	ng/ul	866411	3	14.727	2715570	20.0
1(2H)-Naphthale...	15.816	7.1	ng/ul	964628	3	14.727	2715570	20.0
(DEL) Alkane: S...	15.957	36.5	ng/ul	4963120	3	14.727	2715570	20.0
(DEL) Alkane: S...	16.051	4.8	ng/ul	653808	3	14.727	2715570	20.0
Sulfurous acid,...	16.104	5.2	ng/ul	839299	4	17.468	3213640	20.0
(DEL) Alkane: S...	16.174	5.8	ng/ul	937094	4	17.468	3213640	20.0
(DEL) Alkane: S...	16.416	23.9	ng/ul	3839540	4	17.468	3213640	20.0
(DEL) Alkane: S...	16.439	44.6	ng/ul	7168210	4	17.468	3213640	20.0
(DEL) Alkane: S...	16.757	6.2	ng/ul	995756	4	17.468	3213640	20.0
Tridecane, 1-iodo-	16.816	9.7	ng/ul	1550210	4	17.468	3213640	20.0
(DEL) Alkane: S...	16.868	2.9	ng/ul	458367	4	17.468	3213640	20.0
Sulfurous acid,...	16.916	4.2	ng/ul	674801	4	17.468	3213640	20.0
(DEL) Alkane: S...	17.204	20.3	ng/ul	3253130	4	17.468	3213640	20.0
(DEL) Alkane: S...	17.257	38.0	ng/ul	6102980	4	17.468	3213640	20.0
Ethanol, 2-(tet...	17.674	8.0	ng/ul	1280740	4	17.468	3213640	20.0
(DEL) Alkane: S...	17.739	8.1	ng/ul	1297670	4	17.468	3213640	20.0
(DEL) Alkane: S...	17.863	10.5	ng/ul	1690100	4	17.468	3213640	20.0
(DEL) Alkane: S...	17.945	23.3	ng/ul	3746040	4	17.468	3213640	20.0
(DEL) Alkane: S...	18.339	5.4	ng/ul	867158	4	17.468	3213640	20.0
(DEL) Alkane: S...	18.633	18.7	ng/ul	3003620	4	17.468	3213640	20.0
(DEL) Alkane: S...	18.880	3.9	ng/ul	630537	4	17.468	3213640	20.0
Hexadecane, 1-i...	19.086	6.2	ng/ul	993414	4	17.468	3213640	20.0
(DEL) Alkane: S...	19.256	16.6	ng/ul	2661670	4	17.468	3213640	20.0
(DEL) Alkane: S...	20.362	9.9	ng/ul	935707	5	21.633	1893030	20.0
(DEL) Alkane: S...	20.856	4.7	ng/ul	448769	5	21.633	1893030	20.0