

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
 Data File : BM037827.D
 Acq On : 02 Dec 2022 13:56
 Operator : CG/JU
 Sample : N5738-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

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

Peak separation: 5

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

Signal : TIC: BM037827.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.428	4	7	14	rVB	39422	59873	0.22%	0.037%
2	4.105	119	122	130	rVB2	41979	69317	0.25%	0.043%
3	6.599	535	546	551	rBV2	35694	69347	0.25%	0.043%
4	6.763	568	574	579	rBV	46254	73604	0.27%	0.046%
5	7.075	621	627	639	rBV3	57227	109530	0.40%	0.068%
6	7.251	649	657	671	rVB	880305	1530962	5.56%	0.947%
7	7.422	675	686	693	rBV	644035	1067091	3.87%	0.660%
8	7.528	699	704	713	rVB7	25195	61610	0.22%	0.038%
9	7.628	713	721	729	rBV	843356	1345954	4.88%	0.832%
10	7.704	729	734	743	rVB3	23264	55022	0.20%	0.034%
11	8.098	793	801	807	rBV	933215	1453562	5.28%	0.899%
12	8.163	807	812	820	rVB	142054	242923	0.88%	0.150%
13	8.810	916	922	930	rVB	1008731	1596229	5.79%	0.987%
14	8.928	936	942	951	rVB	277156	450625	1.64%	0.279%
15	9.269	993	1000	1007	rBV	836173	1331254	4.83%	0.823%
16	9.492	1034	1038	1048	rVB7	28237	60088	0.22%	0.037%
17	9.675	1064	1069	1076	rVB3	63853	119070	0.43%	0.074%
18	9.992	1117	1123	1130	rBV	680613	1153320	4.19%	0.713%
19	10.081	1134	1138	1143	rVV6	35759	62865	0.23%	0.039%
20	10.169	1144	1153	1159	rVV	135406	315987	1.15%	0.195%
21	10.222	1159	1162	1173	rVB8	39871	99911	0.36%	0.062%
22	10.334	1175	1181	1190	rBV2	103887	234003	0.85%	0.145%
23	10.439	1194	1199	1205	rVB10	23260	51956	0.19%	0.032%
24	10.534	1208	1215	1223	rBV	1069207	1763087	6.40%	1.090%
25	10.686	1237	1241	1246	rBV6	34967	58573	0.21%	0.036%
26	10.798	1252	1260	1263	rBV9	34249	89824	0.33%	0.056%
27	10.875	1269	1273	1275	rBV2	56160	73310	0.27%	0.045%
28	10.922	1275	1281	1287	rVB	1459820	2352793	8.54%	1.455%
29	11.186	1322	1326	1336	rVB3	76172	156262	0.57%	0.097%
30	11.416	1359	1365	1369	rBV2	122751	223696	0.81%	0.138%
31	11.451	1369	1371	1379	rVB7	46483	92300	0.33%	0.057%
32	11.704	1411	1414	1417	rBV5	46283	66705	0.24%	0.041%
33	11.798	1425	1430	1432	rBV2	78034	131878	0.48%	0.082%
34	11.928	1448	1452	1455	rBV	171450	254222	0.92%	0.157%
35	11.969	1456	1459	1462	rVV4	61387	96668	0.35%	0.060%
36	12.139	1485	1488	1492	rBV	106999	150562	0.55%	0.093%

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37	12.322	1509	1519	1520	rBV3	480282	988497	3.59%	0.611%
38	12.369	1522	1527	1532	rVV	1729832	3008270	10.92%	1.860%
39	12.416	1533	1535	1539	rVB2	154685	196702	0.71%	0.122%
40	12.633	1568	1572	1573	rBV2	132537	179342	0.65%	0.111%
41	12.963	1620	1628	1632	rBV2	651153	1483910	5.39%	0.918%
42	13.257	1674	1678	1684	rVB	1802183	2534209	9.20%	1.567%
43	13.539	1719	1726	1730	rBV3	1166602	2366848	8.59%	1.464%
44	13.780	1765	1767	1772	rVB4	397383	491859	1.78%	0.304%
45	14.004	1801	1805	1809	rBV4	1831473	2684207	9.74%	1.660%
46	14.051	1810	1813	1817	rVV3	886520	1215712	4.41%	0.752%
47	14.139	1825	1828	1833	rVV2	1266588	2158182	7.83%	1.335%
48	14.204	1834	1839	1843	rVB	5610606	7720652	28.02%	4.774%
49	14.251	1843	1847	1852	rBV6	1108221	2005760	7.28%	1.240%
50	14.374	1865	1868	1871	rBV3	938133	1169004	4.24%	0.723%
51	14.422	1871	1876	1880	rVV3	2079171	3917840	14.22%	2.423%
52	14.557	1895	1899	1904	rVB2	2374828	3846832	13.96%	2.379%
53	14.622	1904	1910	1916	rBV	11722979	19306018	70.06%	11.939%
54	14.686	1917	1921	1924	rBV3	2454739	3852511	13.98%	2.382%
55	15.239	2011	2015	2019	rBV4	3747697	5534083	20.08%	3.422%
56	15.363	2032	2036	2044	rVB2	4462771	7973658	28.94%	4.931%
57	15.551	2064	2068	2076	rVB3	6137998	12126000	44.01%	7.499%
58	15.980	2137	2141	2152	rVB	7609446	14220904	51.61%	8.794%
59	16.474	2219	2225	2236	rVB	11056549	27555661	100.00%	17.040%
60	24.086	3514	3519	3527	rVB	3144335	6053903	21.97%	3.744%
61	25.709	3787	3795	3800	rBV4	3879379	11996079	43.53%	7.418%

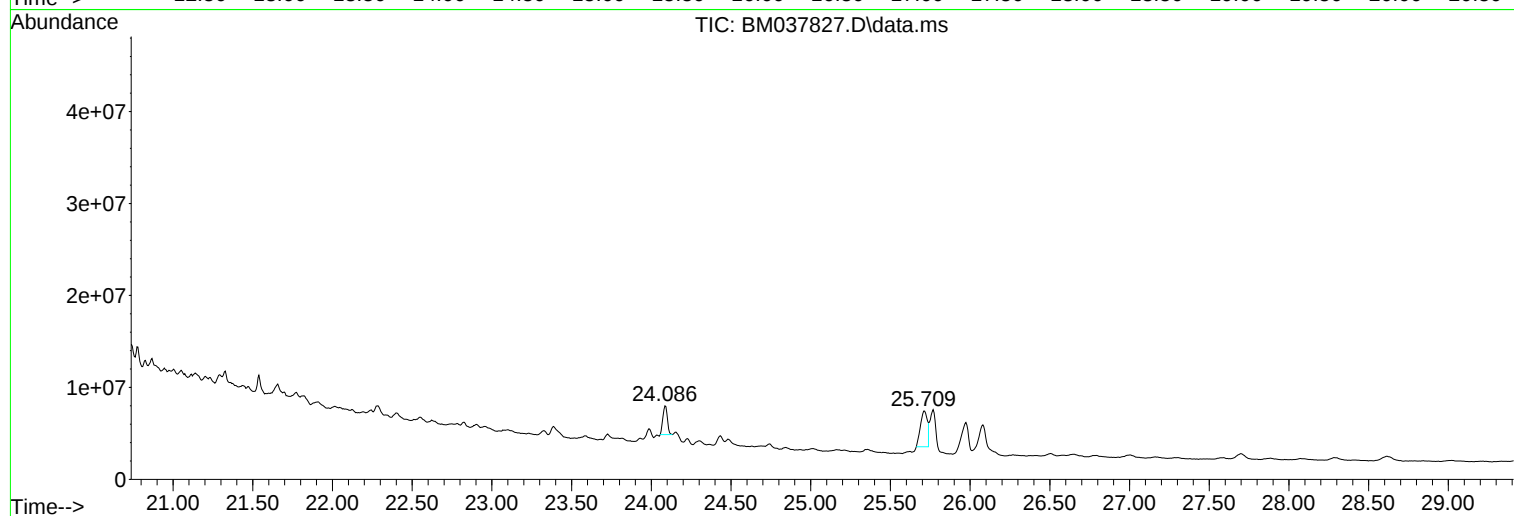
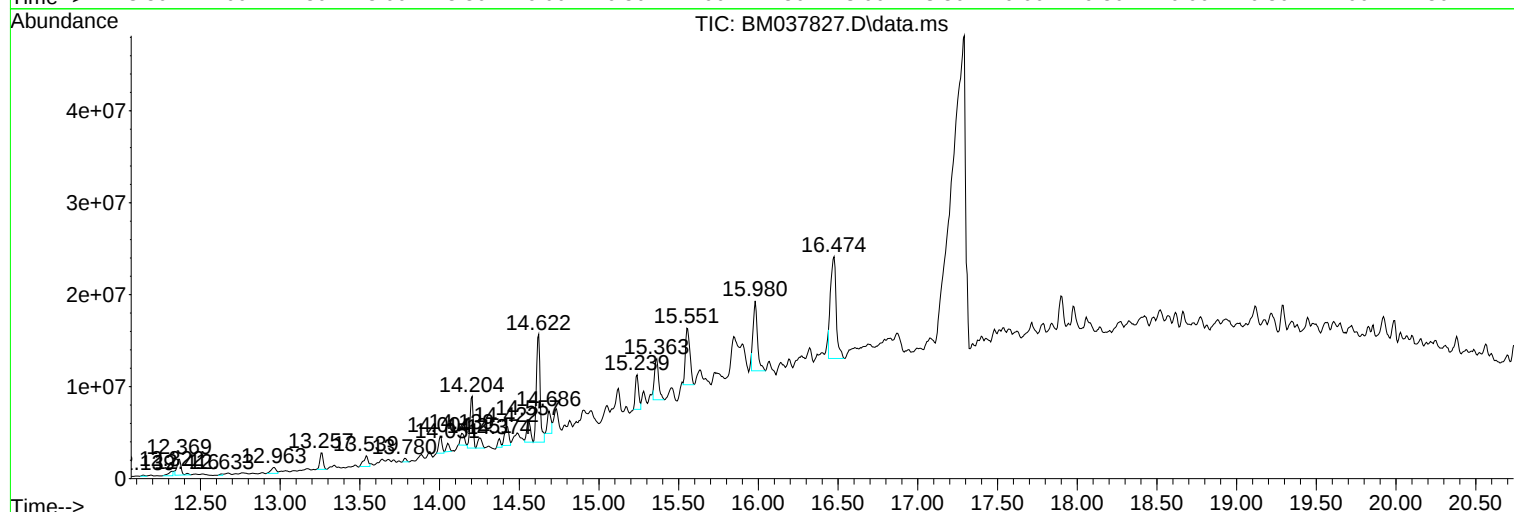
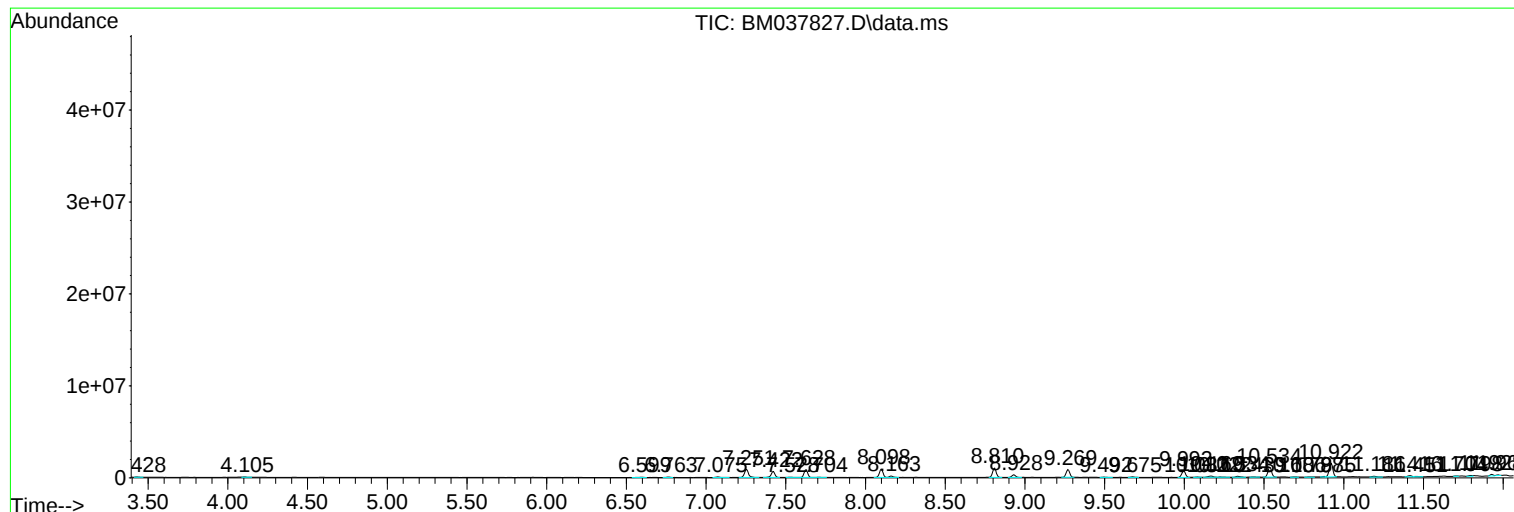
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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



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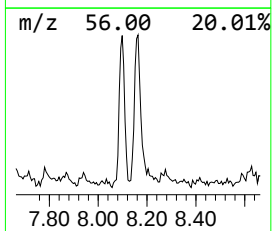
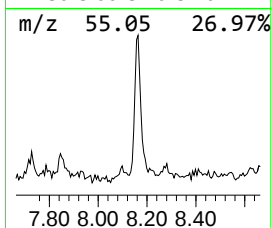
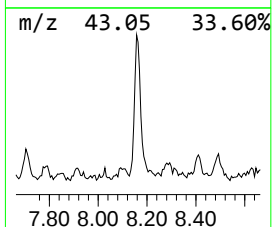
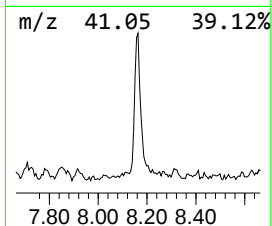
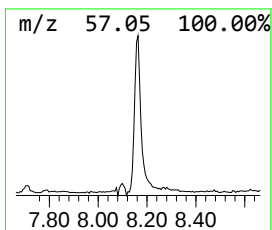
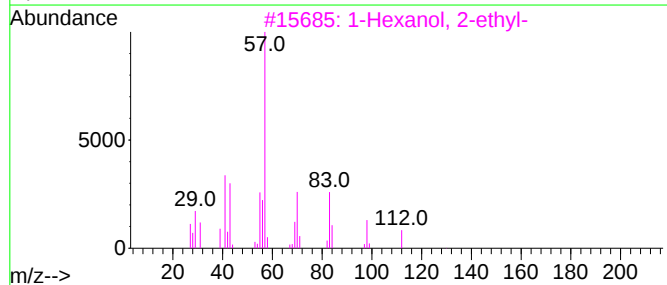
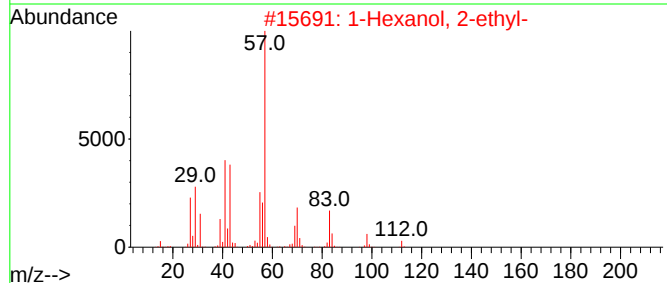
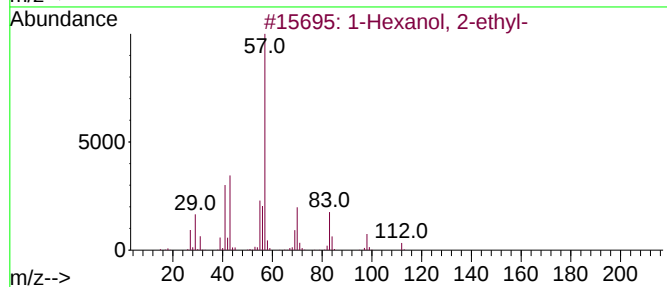
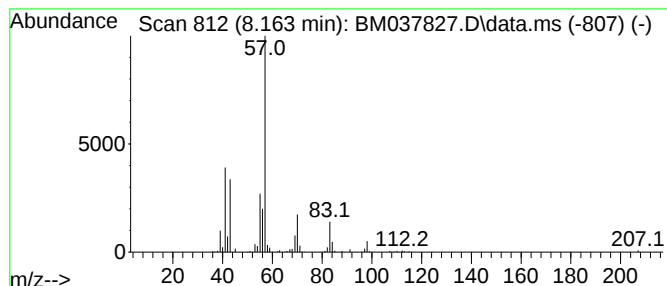
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Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.163	3.34 ng/ul	242923	1,4-Dichlorobenzene-d4	8.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	56
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	50
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	50
5	Heptyl isobutyl carbonate			216	C12H24O3	959068-08-7	45



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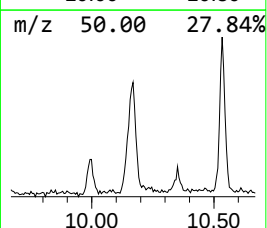
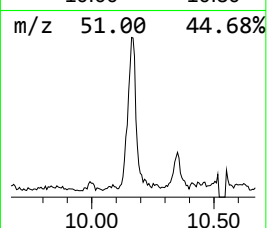
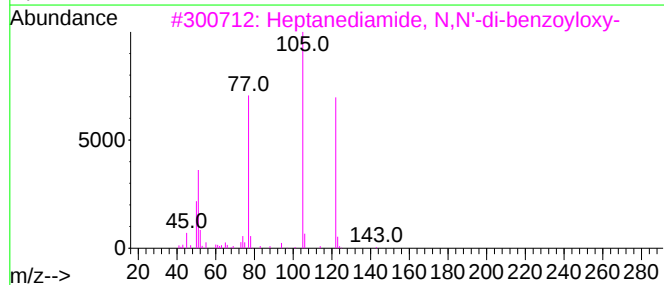
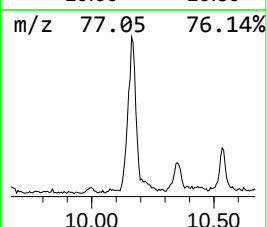
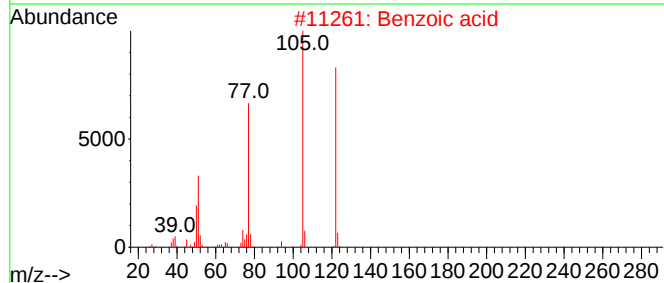
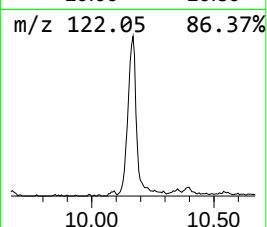
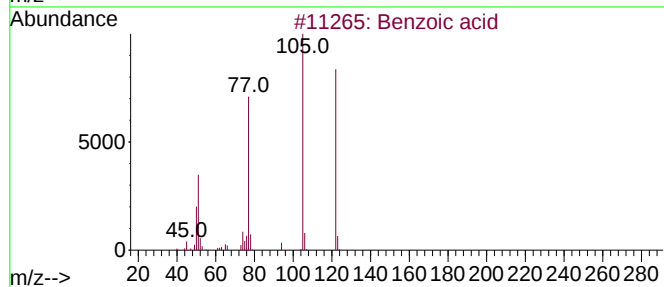
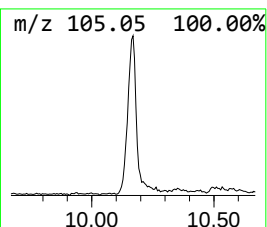
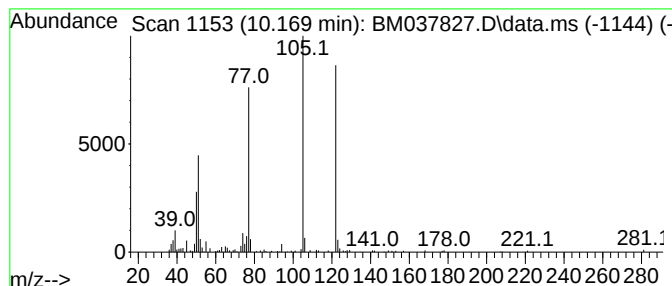
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzoic acid Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.169	2.69 ng/ul	315987	Naphthalene-d8	10.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid	122	C7H6O2	000065-85-0	94
2			Benzoic acid	122	C7H6O2	000065-85-0	91
3			Heptanediamide, N,N'-di-benzoyloxy-	398	C21H22N2O6	1000253-26-4	91
4			Benzoic acid	122	C7H6O2	000065-85-0	90
5			Cyclobutane-1,1-dicarboxamide, N...	382	C20H18N2O6	1000253-25-3	90



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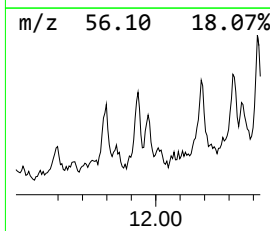
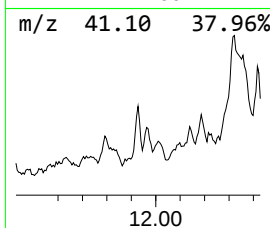
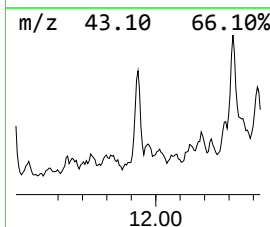
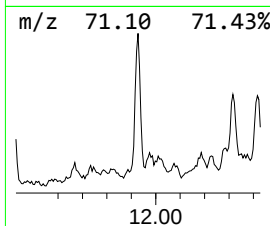
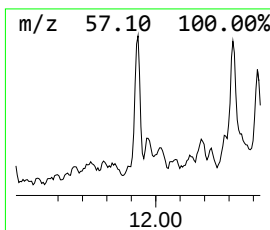
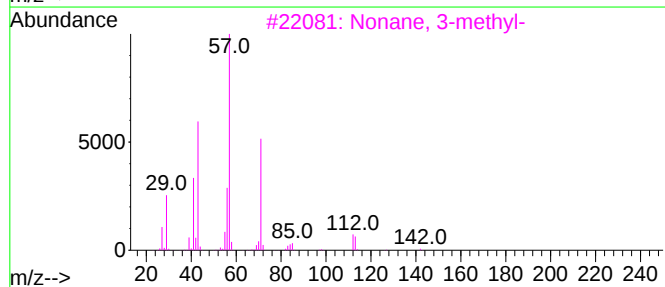
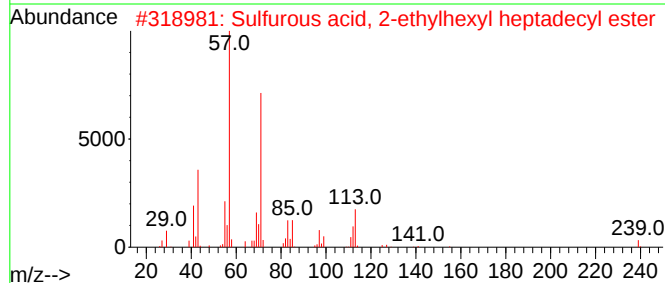
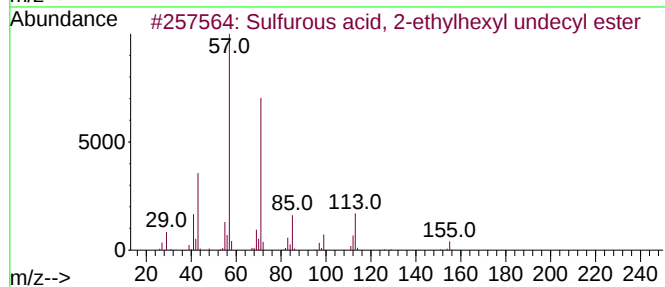
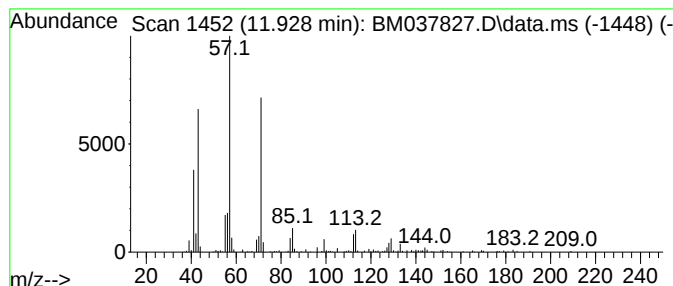
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Sulfurous acid, 2-ethylhexy... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.928	2.16 ng/ul	254222	Naphthalene-d8	10.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	72
2			Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	72
3			Nonane, 3-methyl-	142	C10H22	005911-04-6	62
4			Heptane, 5-ethyl-2-methyl-	142	C10H22	013475-78-0	59
5			Pentadecane, 7-methyl-	226	C16H34	006165-40-8	53



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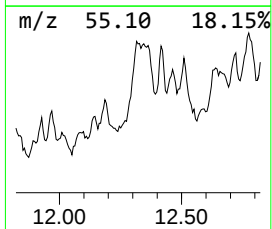
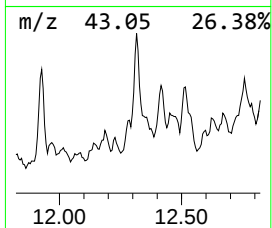
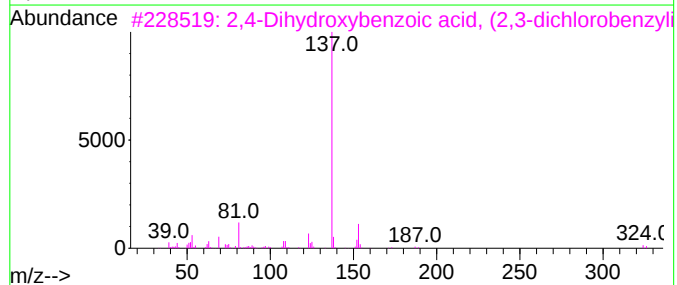
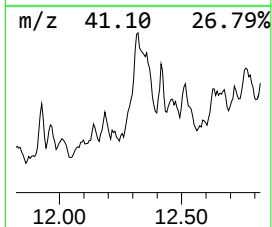
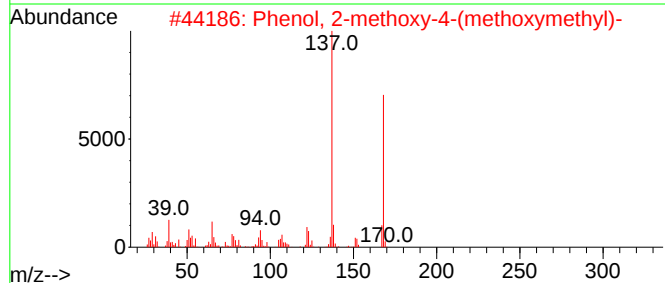
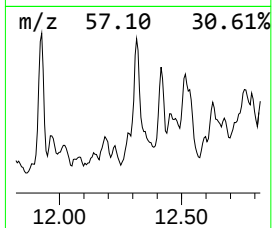
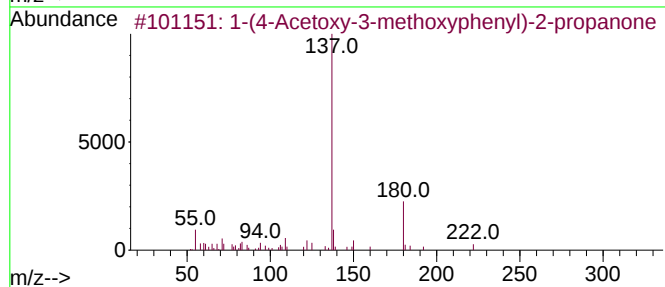
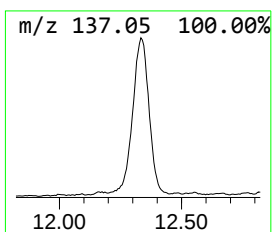
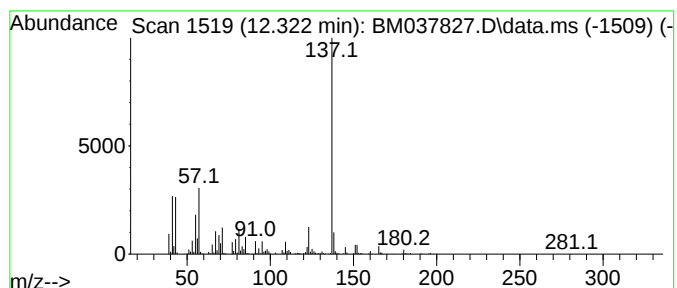
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TIC Library : C:\Database\NIST20.L
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Peak Number 4 1-(4-Acetoxy-3-methoxyphenyl)... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.322	8.40 ng/ul	988497	Naphthalene-d8	10.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(4-Acetoxy-3-methoxyphenyl)-2-...	222	C12H14O4	1000308-75-0	50		
2	Phenol, 2-methoxy-4-(methoxymeth...	168	C9H12O3	005533-03-9	45		
3	2,4-Dihydroxybenzoic acid, (2,3-...	324	C14H10Cl2N2O3	1000302-76-7	45		
4	Benzaldehyde, 3-hydroxy-, oxime	137	C7H7NO2	022241-18-5	45		
5	1-(2,4-Dihydroxyphenyl)-2-(4-flu...	246	C14H11FO3	015485-70-8	42		



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Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6

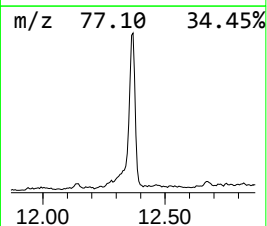
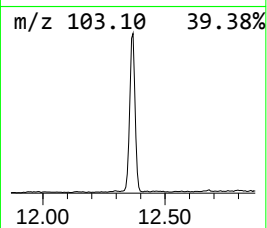
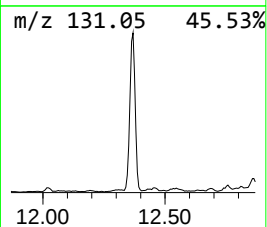
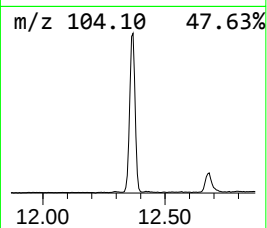
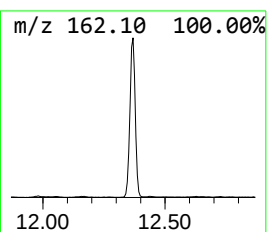
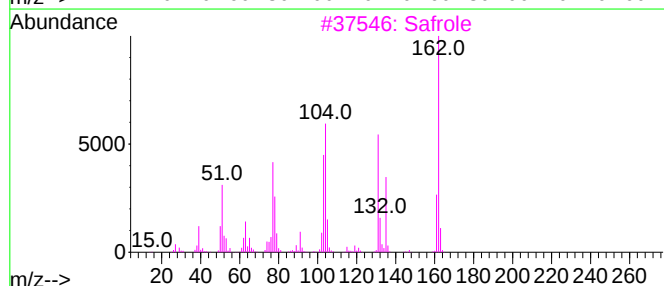
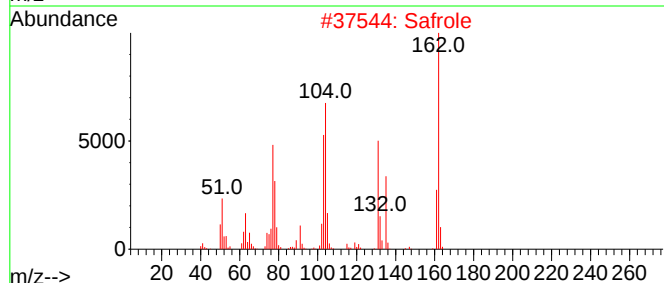
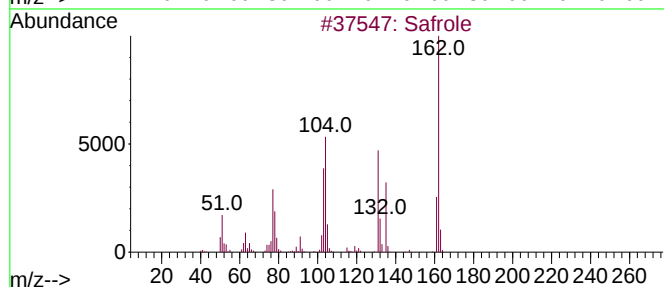
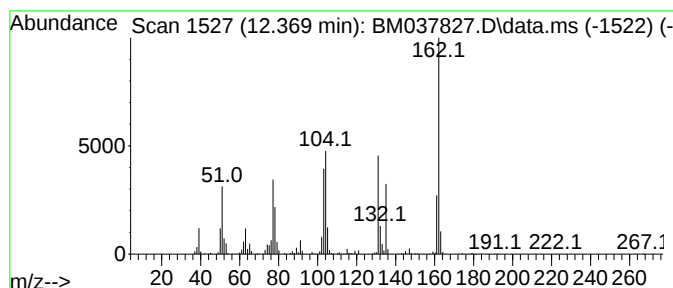
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Safole Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.369	25.57 ng/ul	3008270	Naphthalene-d8	10.922

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Safole	162	C10H10O2	000094-59-7	98
2			Safole	162	C10H10O2	000094-59-7	98
3			Safole	162	C10H10O2	000094-59-7	98
4			1,3-Benzodioxole, 5-(1-propenyl)-	162	C10H10O2	000120-58-1	97
5			1,3-Benzodioxole, 5-(1-propenyl)-	162	C10H10O2	000120-58-1	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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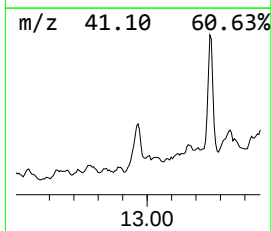
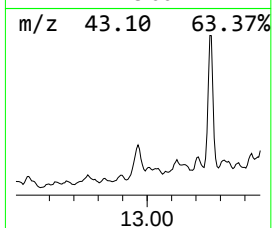
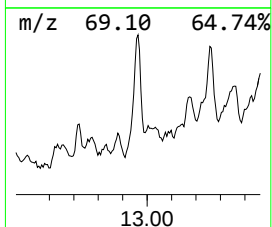
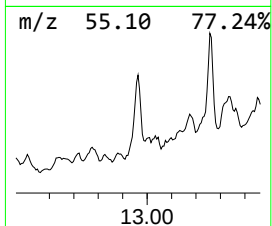
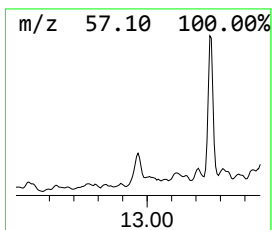
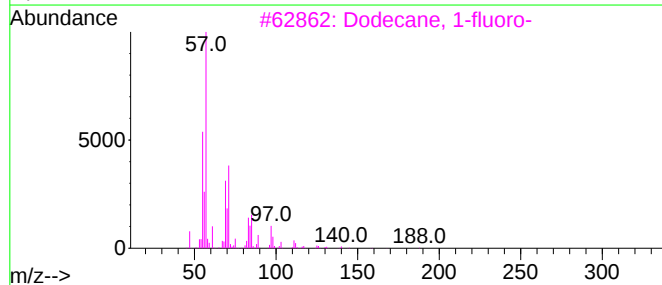
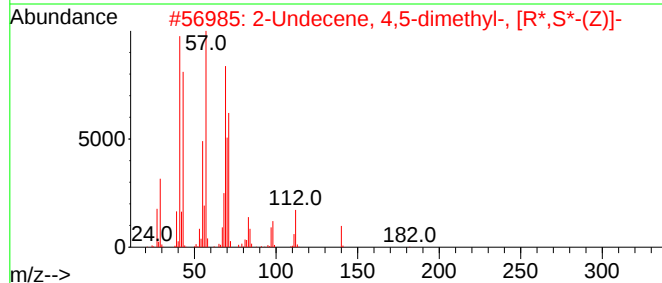
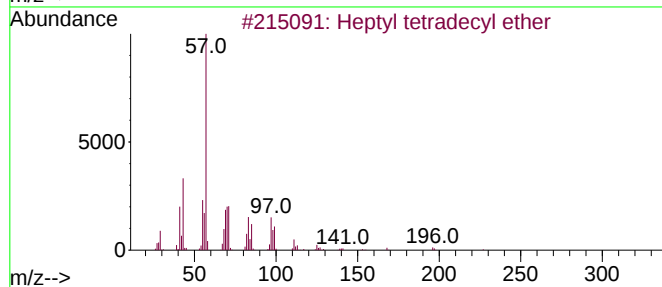
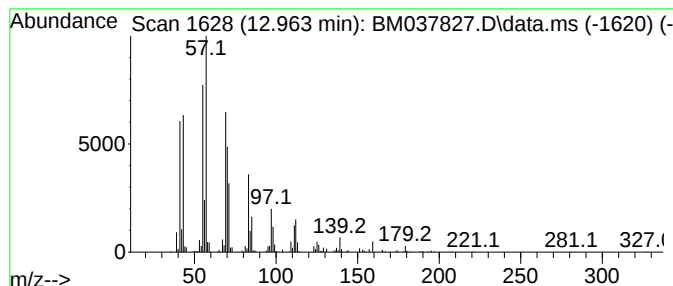
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Heptyl tetradecyl ether Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.963	7.70 ng/ul	1483910	Acenaphthene-d10	14.733

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptyl tetradecyl ether	312	C21H44O	1000406-39-3	59
2			2-Undecene, 4,5-dimethyl-, [R*,S...]	182	C13H26	055170-93-9	52
3			Dodecane, 1-fluoro-	188	C12H25F	000334-68-9	46
4			1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	43
5			Isodecyl methacrylate	226	C14H26O2	029964-84-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

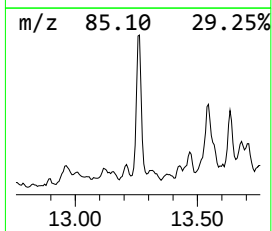
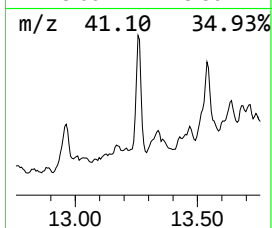
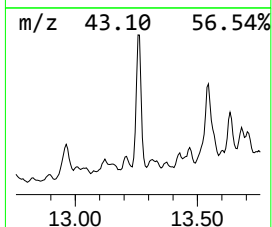
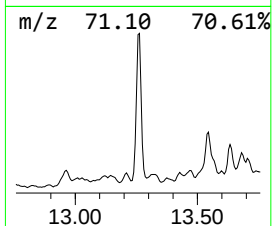
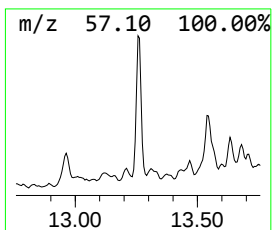
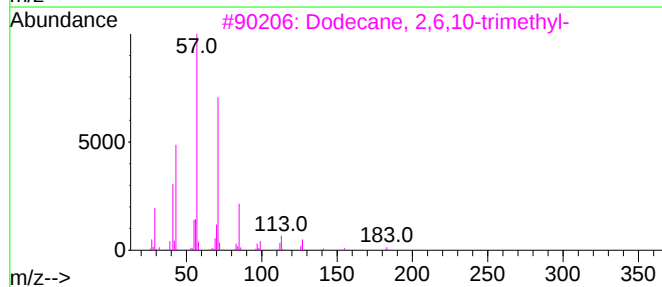
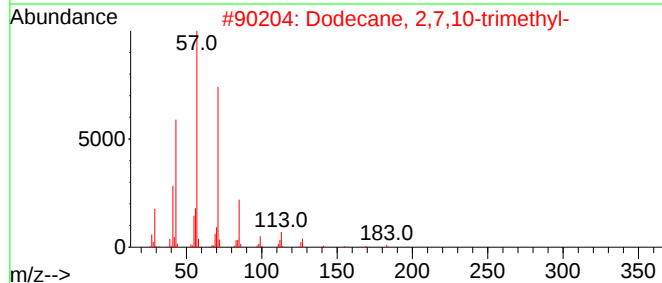
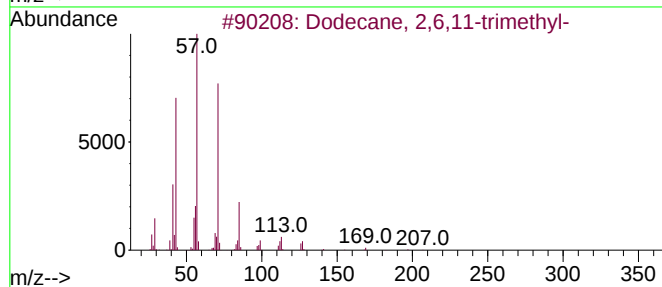
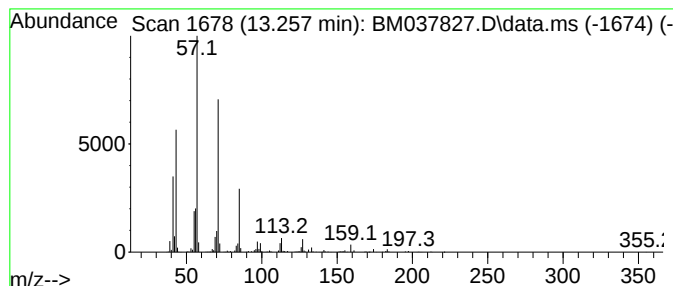
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.257	13.16 ng/ul	2534210	Acenaphthene-d10		14.733	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	83
2	Dodecane, 2,7,10-trimethyl-		212	C15H32	074645-98-0	80
3	Dodecane, 2,6,10-trimethyl-		212	C15H32	003891-98-3	72
4	Dodecane, 2,6,11-trimethyl-		212	C15H32	031295-56-4	62
5	Heptacosane		380	C27H56	000593-49-7	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
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Instrument :
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ClientSampleId :
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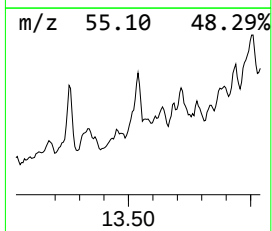
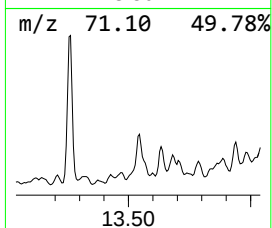
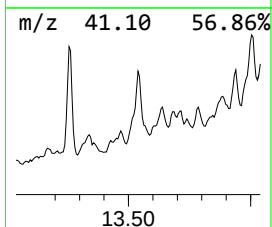
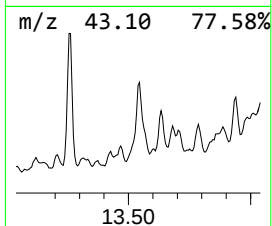
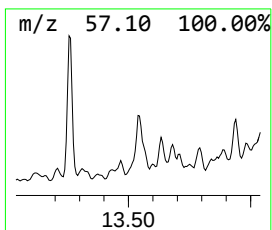
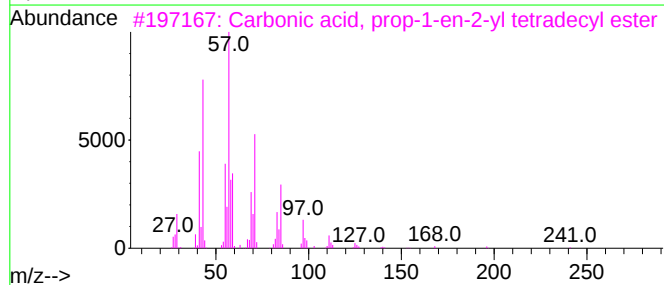
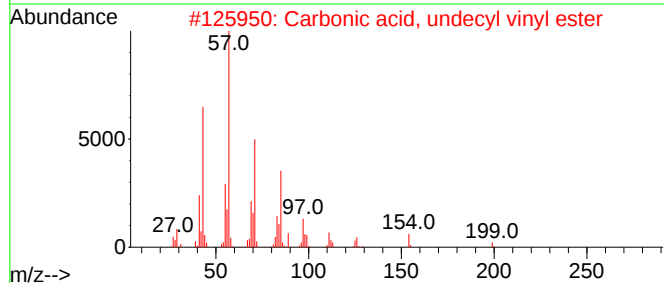
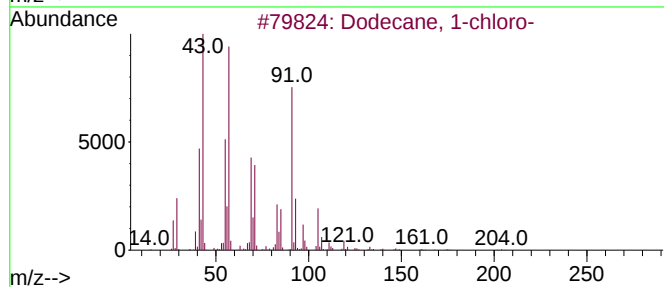
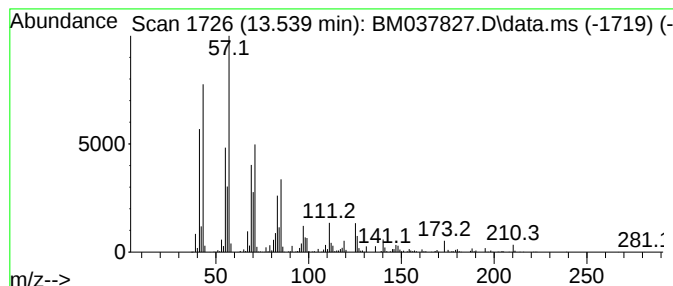
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Dodecane, 1-chloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.539	12.29 ng/ul	2366850	Acenaphthene-d10	14.733

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 1-chloro-	204	C12H25Cl	000112-52-7	74
2			Carbonic acid, undecyl vinyl ester	242	C14H26O3	1000382-54-9	72
3			Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	64
4			2-Methyl-Z-4-tetradecene	210	C15H30	1000130-78-3	62
5			Decane, 3-methyl-	156	C11H24	013151-34-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
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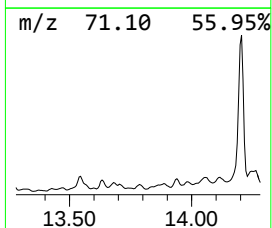
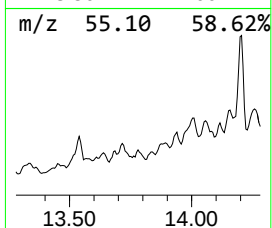
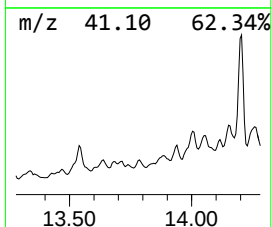
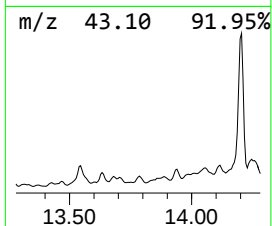
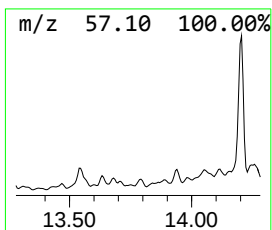
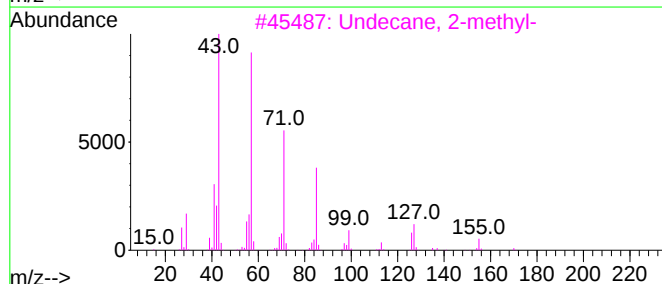
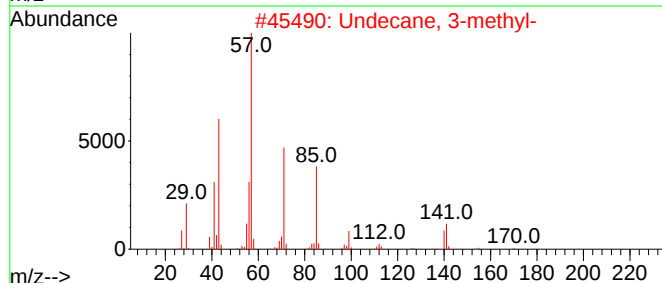
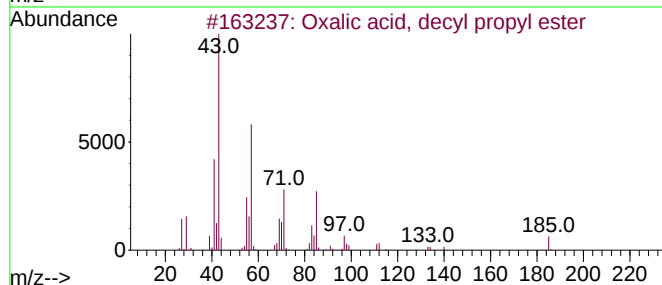
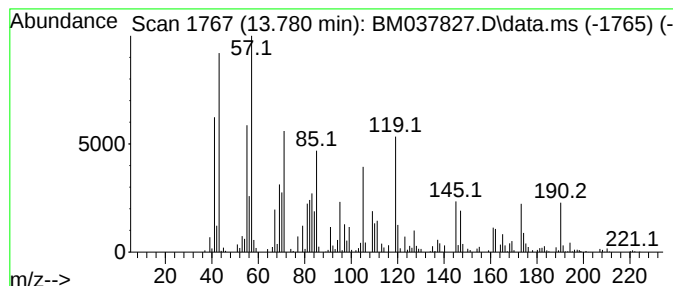
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-01 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.780	2.55 ng/ul	491859	Acenaphthene-d10	14.733

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, decyl propyl ester	272	C15H28O4	1000309-26-3	25
2			Undecane, 3-methyl-	170	C12H26	001002-43-3	25
3			Undecane, 2-methyl-	170	C12H26	007045-71-8	25
4			Dodecyl nonyl ether	312	C21H44O	1000406-37-5	25
5			Hexadecane	226	C16H34	000544-76-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
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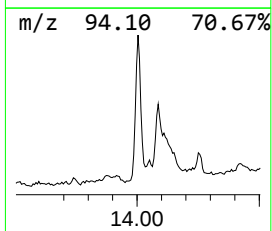
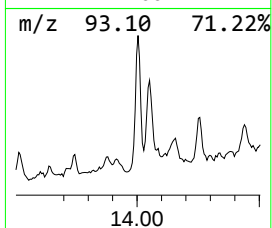
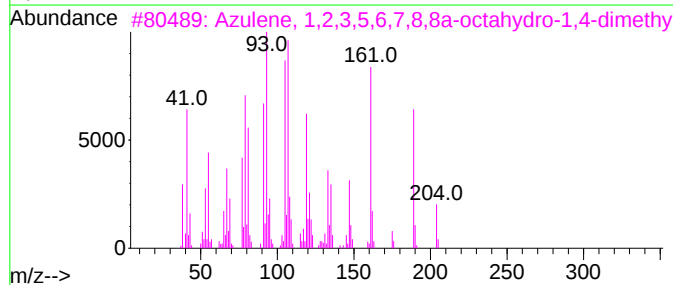
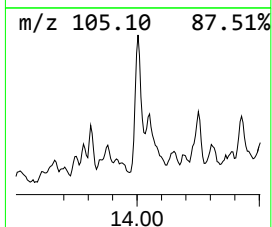
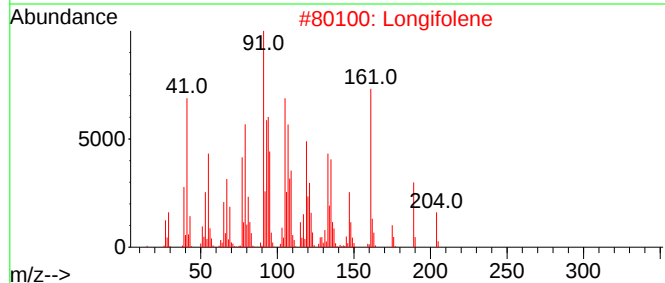
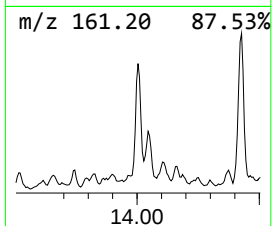
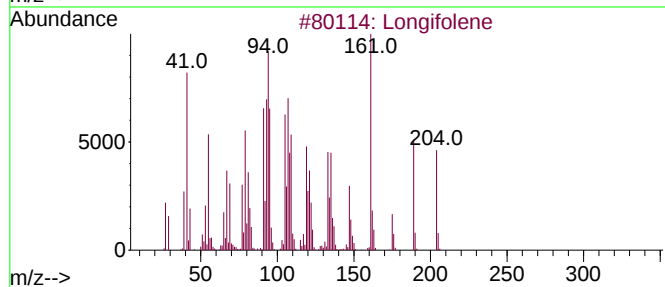
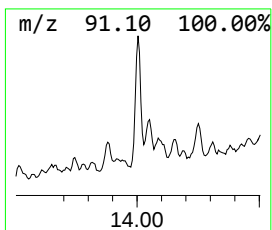
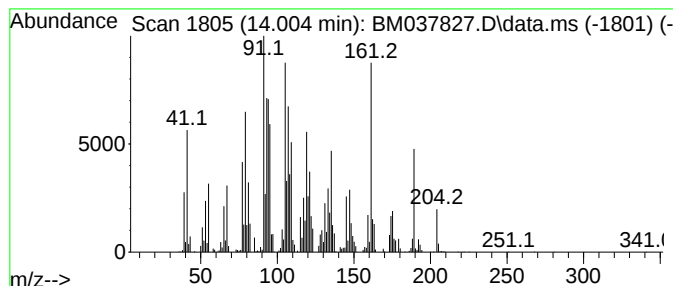
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Longifolene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.004	13.93 ng/ul	2684210	Acenaphthene-d10	14.733

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Longifolene	204	C15H24	000475-20-7	95
2			Longifolene	204	C15H24	000475-20-7	95
3			Azulene, 1,2,3,5,6,7,8,8a-octahy...	204	C15H24	003691-11-0	92
4			Longifolene	204	C15H24	000475-20-7	91
5			1H-Cyclopropa[a]naphthalene, dec...	204	C15H24	020071-49-2	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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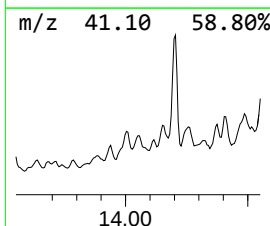
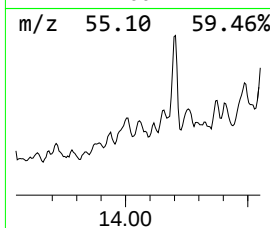
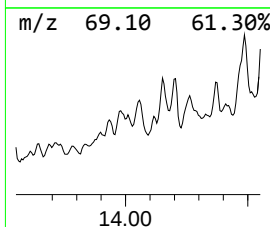
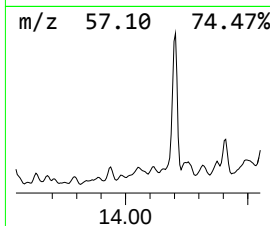
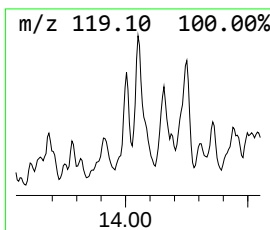
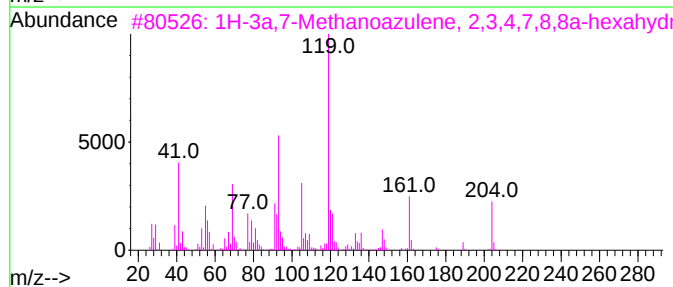
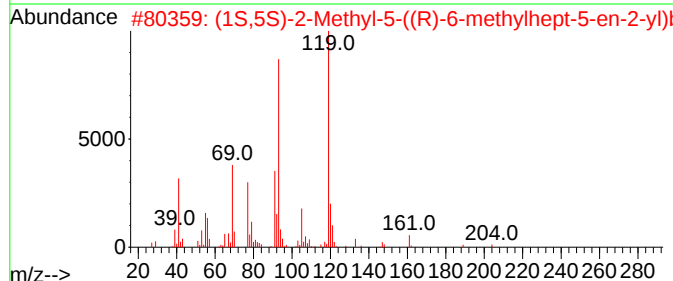
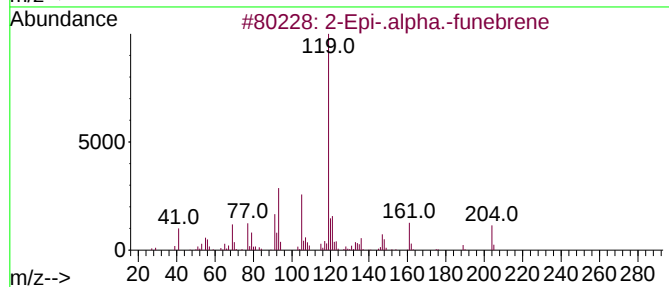
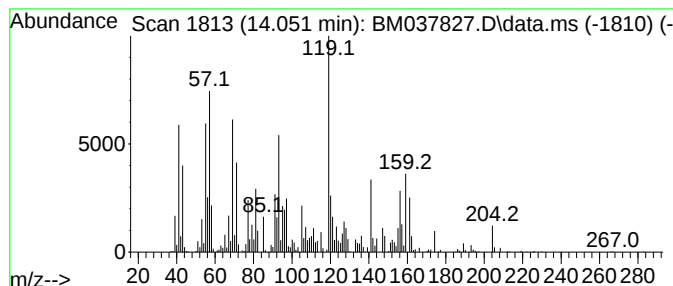
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 2-Epi-.alpha.-funebrene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.051	6.31 ng/ul	1215710	Acenaphthene-d10	14.733

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Epi-.alpha.-funebrene			204	C15H24	065354-33-8	80
2	(1S,5S)-2-Methyl-5-((R)-6-methyl...			204	C15H24	159407-35-9	70
3	1H-3a,7-Methanoazulene, 2,3,4,7,...			204	C15H24	000469-61-4	64
4	1H-3a,7-Methanoazulene, 2,3,4,7,...			204	C15H24	000469-61-4	64
5	(R)-1-Methyl-4-(6-methylhept-5-e...			204	C15H24	028976-67-2	53



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Operator : CG/JU
Sample : N5738-17
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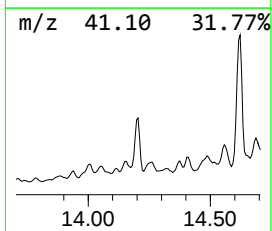
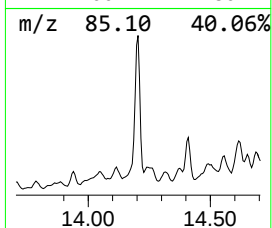
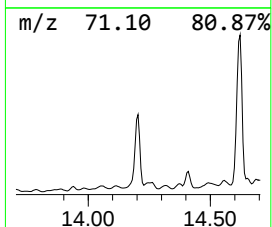
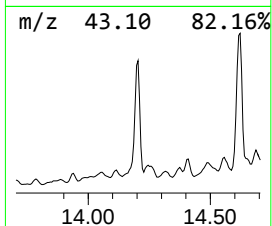
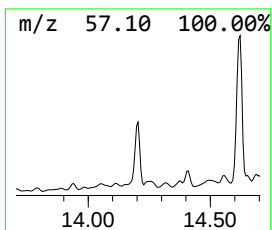
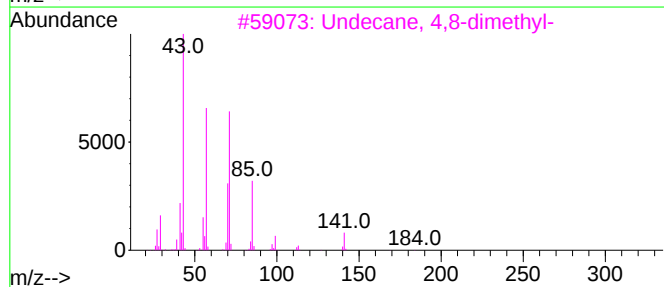
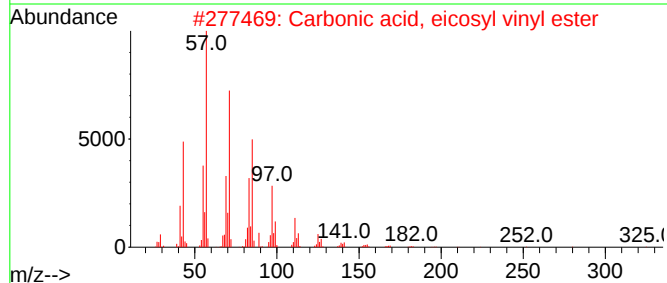
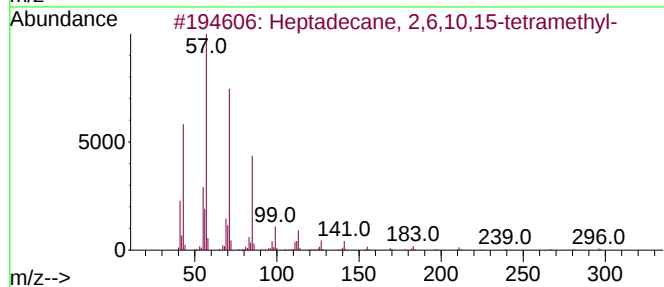
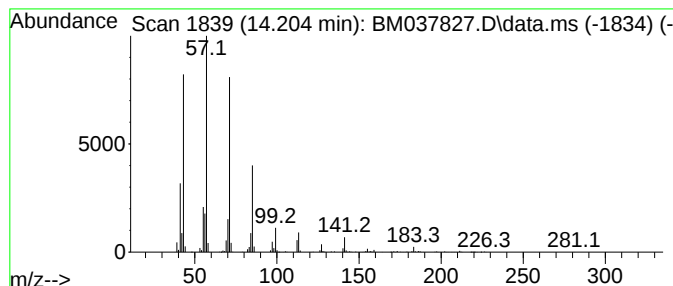
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.204	40.08 ng/ul	7720650	Acenaphthene-d10	14.733	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	90
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
3	Undecane, 4,8-dimethyl-	184	C13H28	017301-33-6	78
4	Tridecane, 5-propyl-	226	C16H34	055045-11-9	72
5	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
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Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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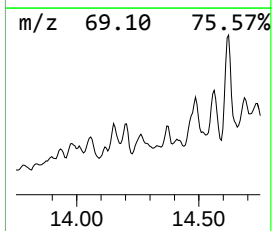
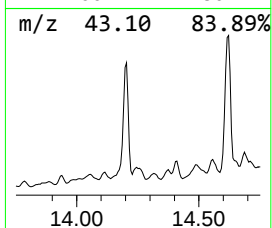
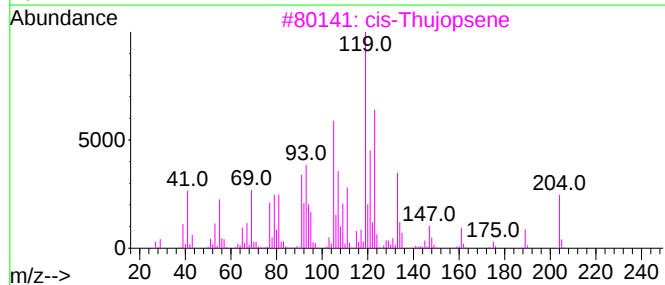
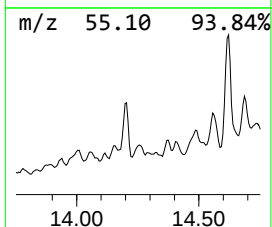
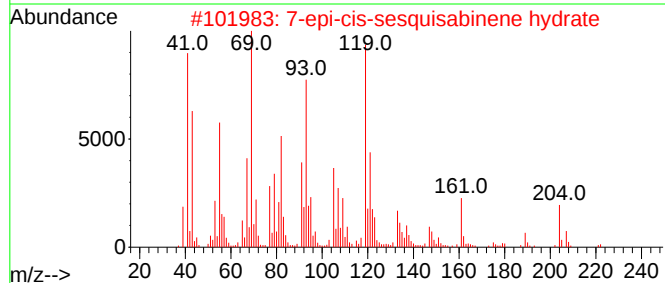
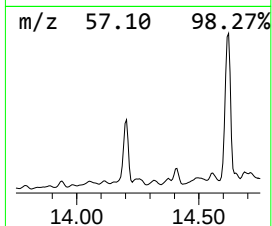
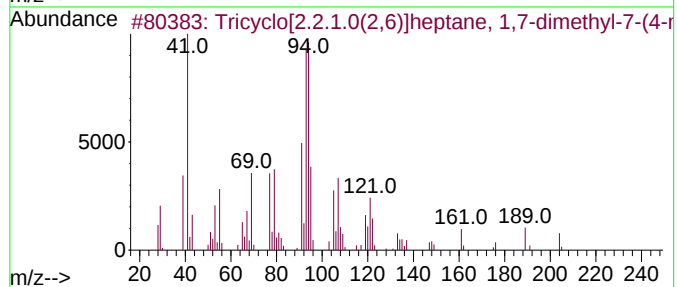
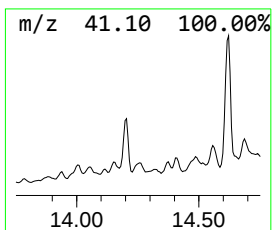
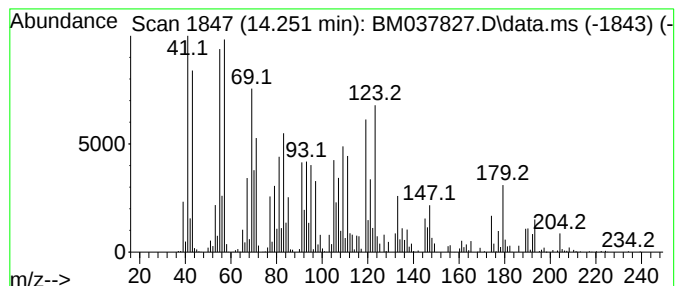
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.251	10.41 ng/ul	2005760	Acenaphthene-d10	14.733

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricyclo[2.2.1.0(2,6)]heptane, 1...	204	C15H24	000512-61-8	43
2			7-epi-cis-sesquisabinene hydrate	222	C15H26O	1000374-17-9	41
3			cis-Thujopsene	204	C15H24	000470-40-6	35
4			1-Cyclohexene-1-propanol, .alpha...	196	C13H24O	003293-47-8	35
5			Caryophyllene	204	C15H24	000087-44-5	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
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Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

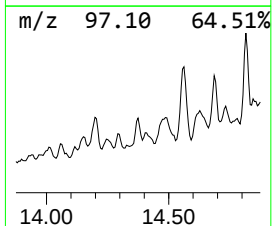
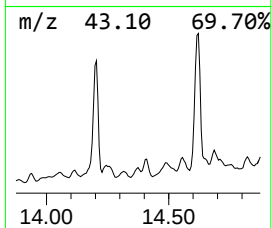
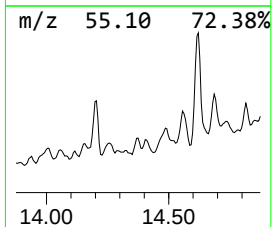
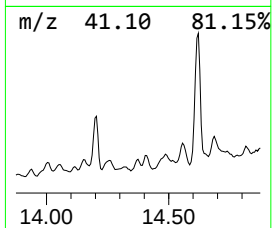
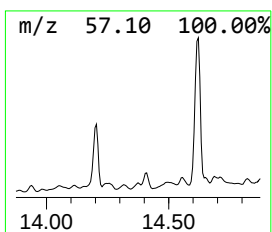
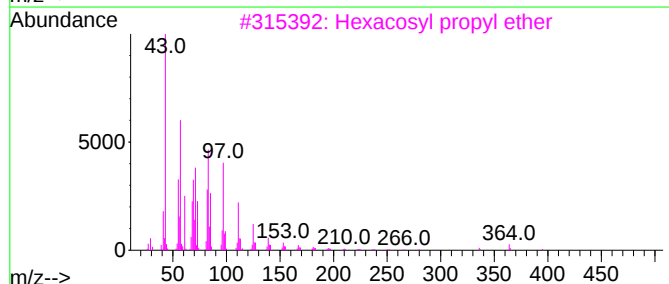
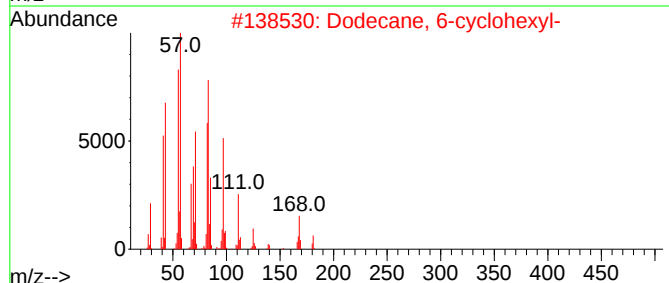
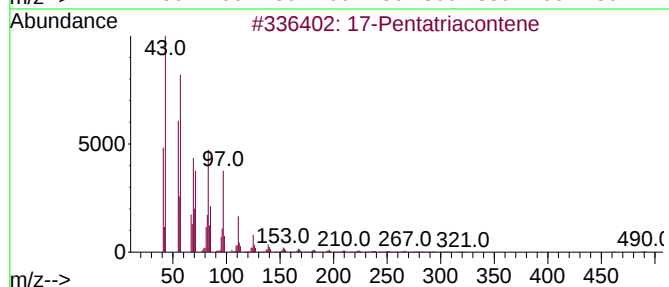
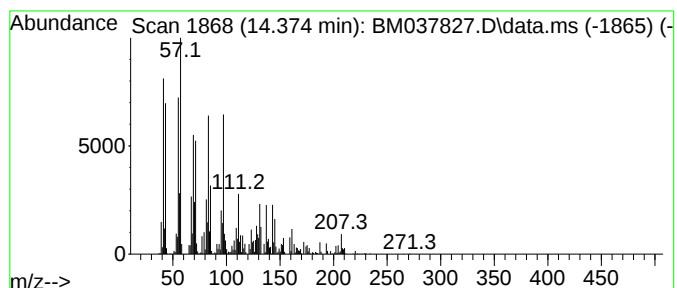
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD			R.T.
14.374	6.07 ng/ul	1169000	Acenaphthene-d10			14.733
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	17-Pentatriacontene		491	C35H70	006971-40-0	49
2	Dodecane, 6-cyclohexyl-		252	C18H36	013151-86-5	49
3	Hexacosyl propyl ether		424	C29H60O	1000406-28-4	49
4	Hexatriacontyl trifluoroacetate		619	C38H73F3O2	1000351-88-6	46
5	Octatriacontyl trifluoroacetate		647	C40H77F3O2	1000351-88-7	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
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Operator : CG/JU
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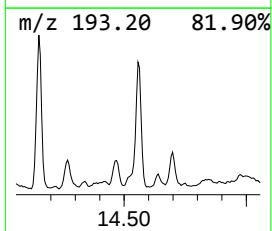
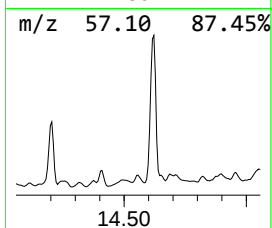
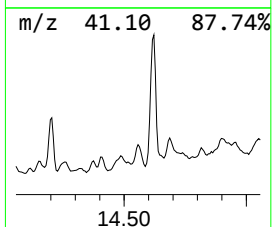
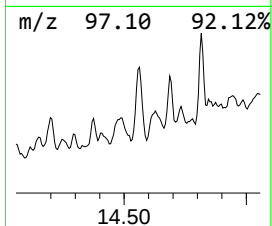
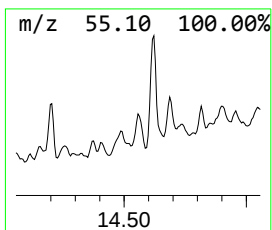
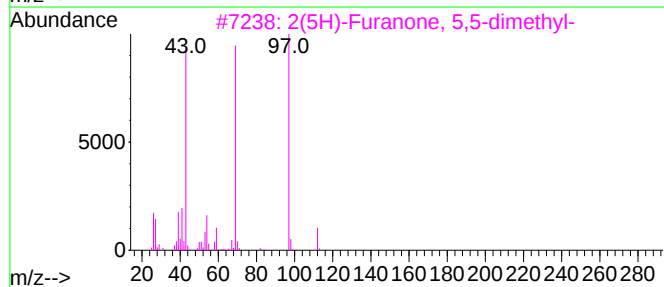
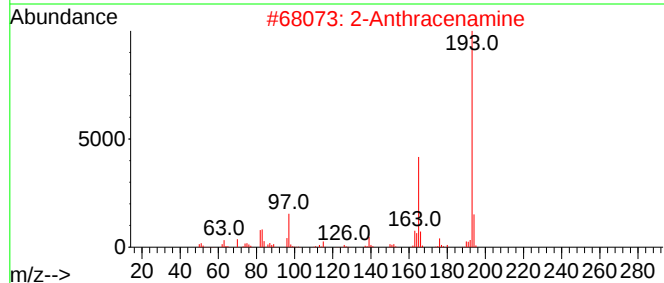
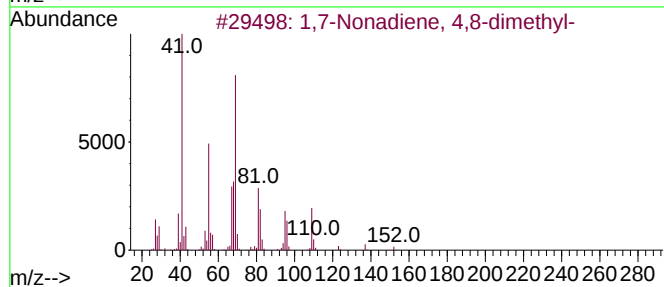
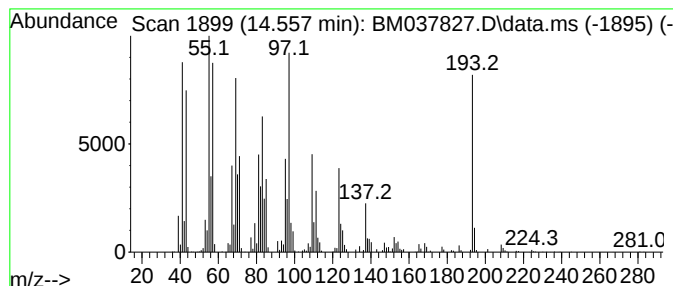
Instrument :
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD			R.T.	
14.557	19.97 ng/ul	3846830	Acenaphthene-d10			14.733	
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,7-Nonadiene, 4,8-dimethyl-	152	C11H20	062108-28-5	41
2			2-Anthracenamine	193	C14H11N	000613-13-8	38
3			2(5H)-Furanone, 5,5-dimethyl-	112	C6H8O2	020019-64-1	25
4			Bromoacetic acid, pentadecyl ester	348	C17H33BrO2	131143-01-6	25
5			1,1'-Bicyclohexyl, 2-ethyl-, cis-	194	C14H26	050991-12-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
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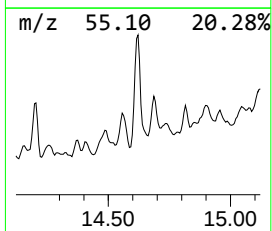
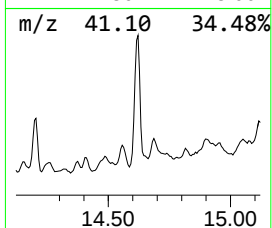
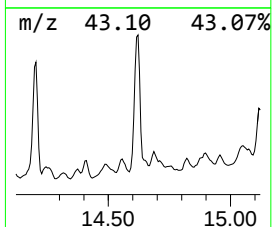
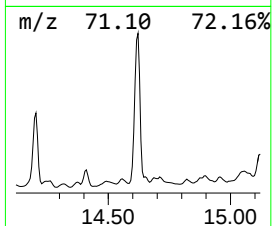
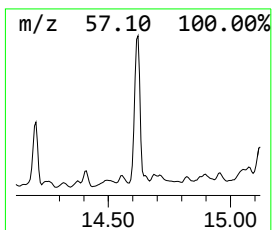
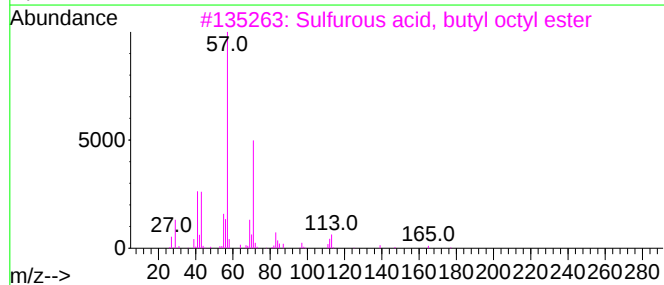
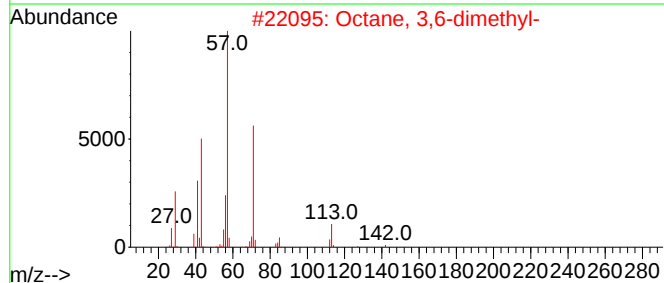
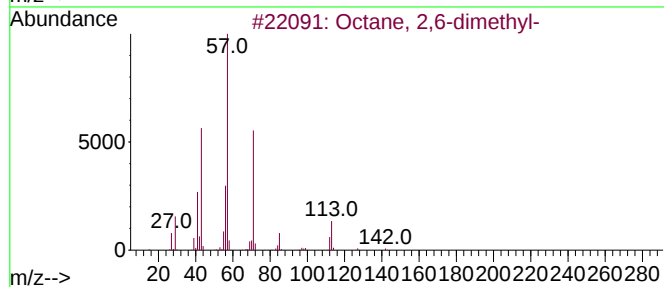
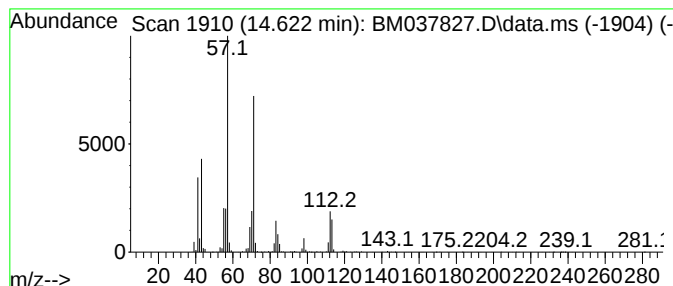
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.621	100.23 ng/ul	19306000	Acenaphthene-d10		14.733	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-		142	C10H22	002051-30-1	64
2	Octane, 3,6-dimethyl-		142	C10H22	015869-94-0	64
3	Sulfurous acid, butyl octyl ester		250	C12H26O3S	1000309-17-5	64
4	Undecane, 4,6-dimethyl-		184	C13H28	017312-82-2	59
5	2-Ethylhexyl mercaptoacetate		204	C10H20O2S	007659-86-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
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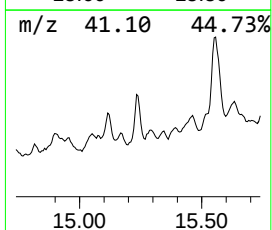
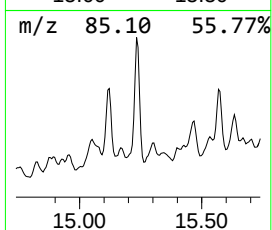
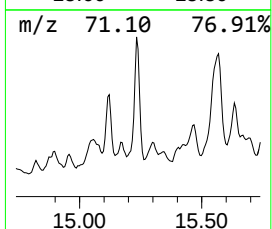
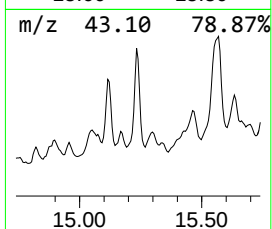
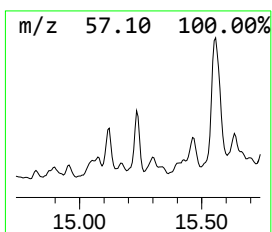
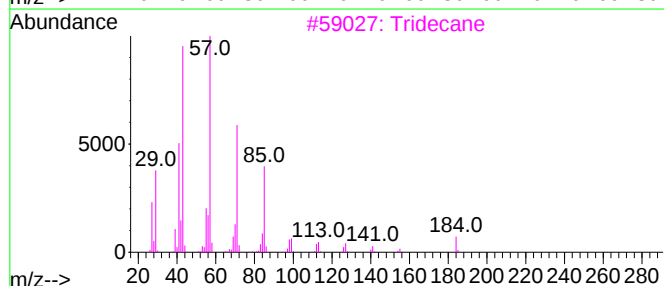
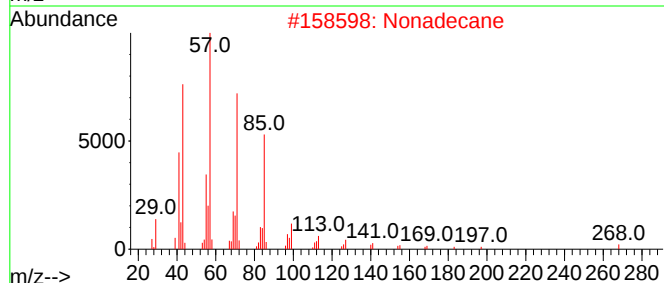
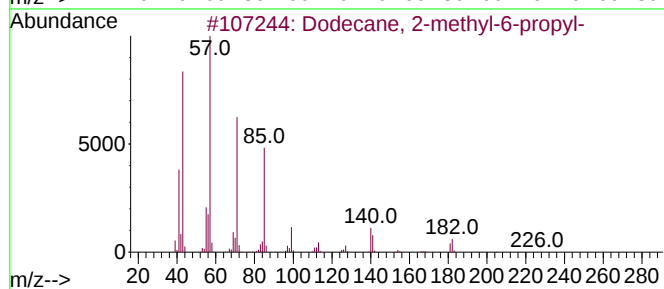
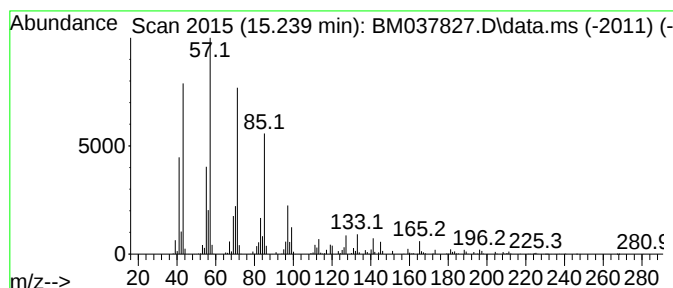
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.239	28.73 ng/ul	5534080	Acenaphthene-d10		14.733	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	89
2	Nonadecane		268	C19H40	000629-92-5	81
3	Tridecane		184	C13H28	000629-50-5	80
4	Tetradecane		198	C14H30	000629-59-4	72
5	Tetradecane, 1-iodo-		324	C14H29I	019218-94-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
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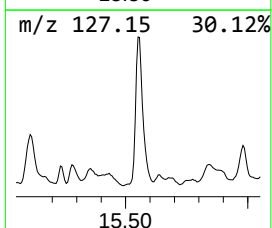
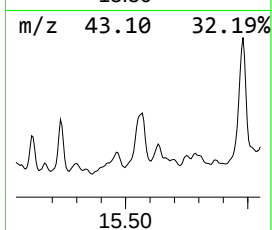
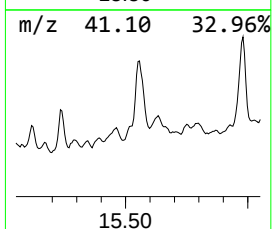
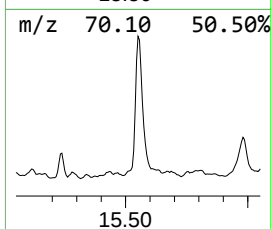
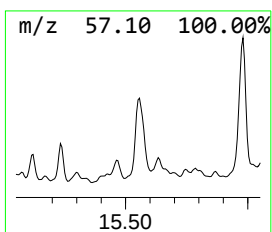
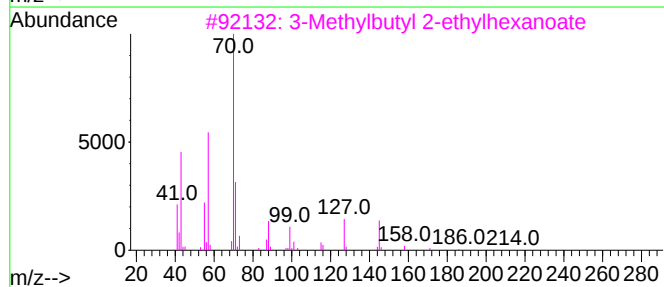
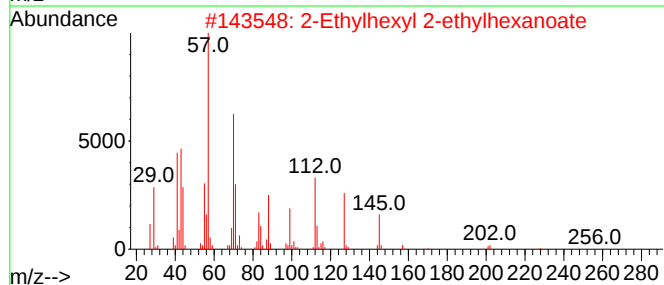
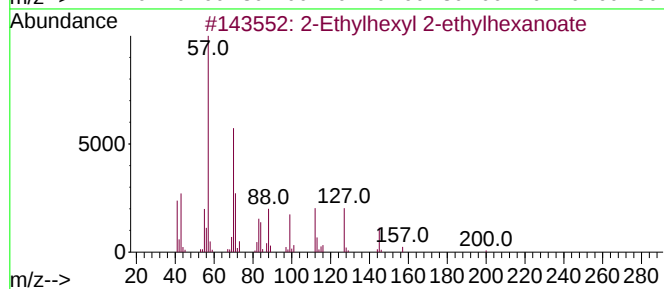
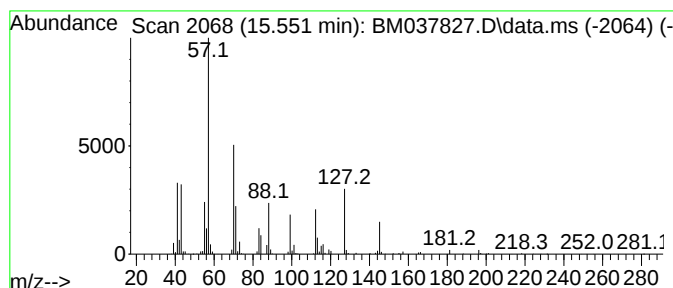
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 2-Ethylhexyl 2-ethylhexanoate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.551	62.95 ng/ul	12126000	Acenaphthene-d10	14.733

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Ethylhexyl 2-ethylhexanoate	256	C16H32O2	007425-14-1	74
2			2-Ethylhexyl 2-ethylhexanoate	256	C16H32O2	007425-14-1	72
3			3-Methylbutyl 2-ethylhexanoate	214	C13H26O2	1000099-99-3	43
4			1-Ethylpropyl 2-ethylhexanoate	214	C13H26O2	1000099-98-7	43
5			Undecane, 4,5-dimethyl-	184	C13H28	017312-79-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

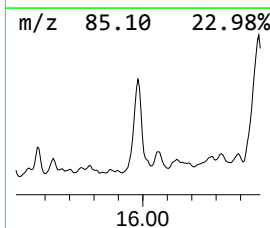
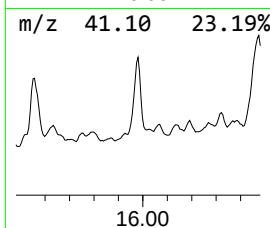
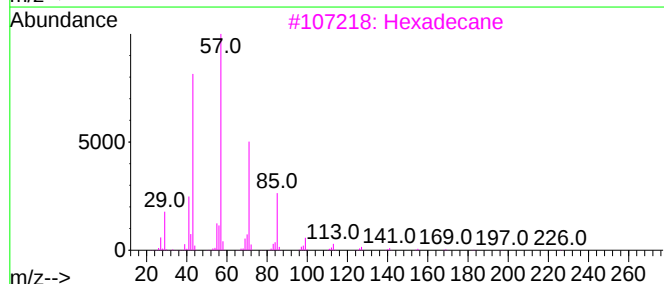
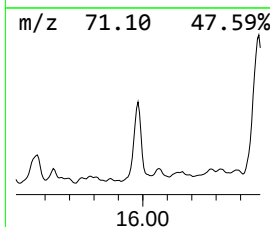
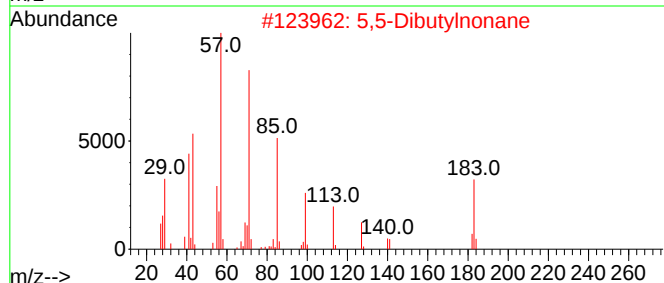
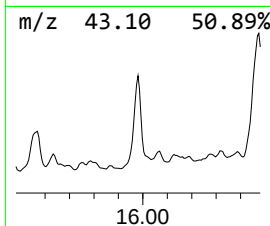
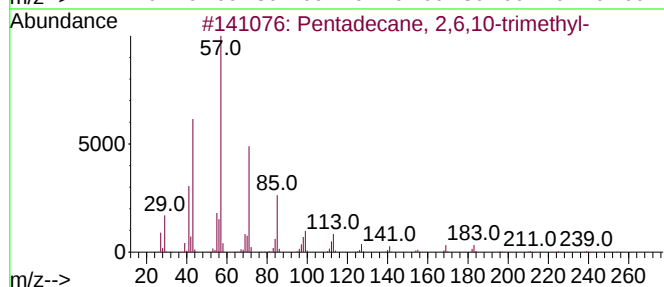
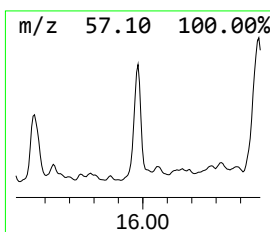
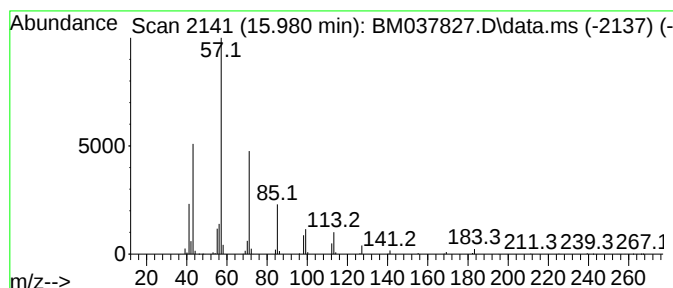
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.980	73.83 ng/ul	14220900	Acenaphthene-d10		14.733	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-		254	C18H38	003892-00-0	91
2	5,5-Dibutylnonane		240	C17H36	006008-17-9	72
3	Hexadecane		226	C16H34	000544-76-3	59
4	Decane, 2,9-dimethyl-		170	C12H26	001002-17-1	50
5	2-Bromo dodecane		248	C12H25Br	013187-99-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6

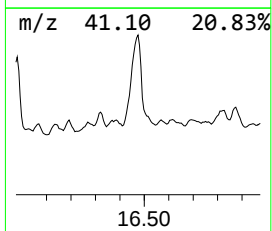
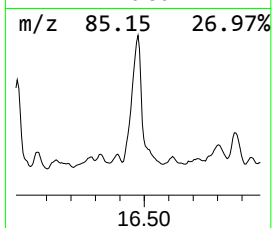
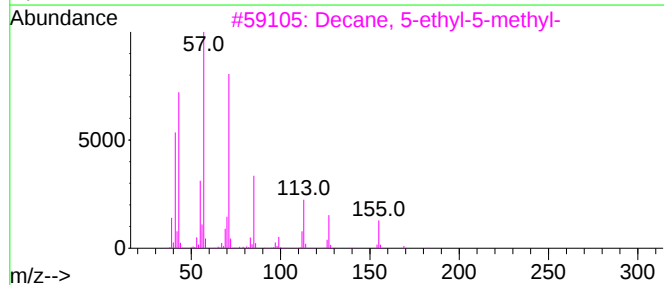
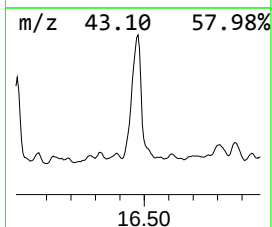
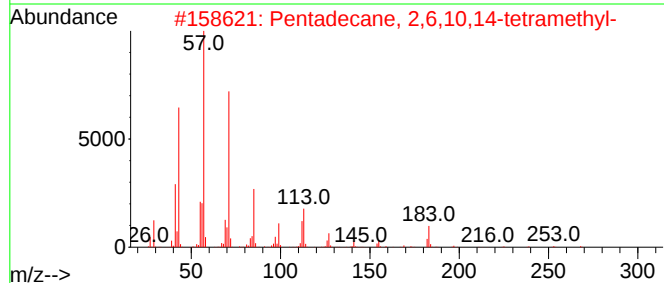
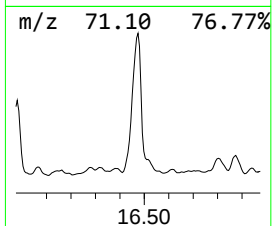
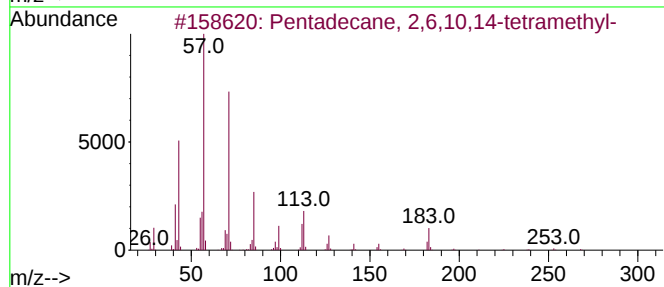
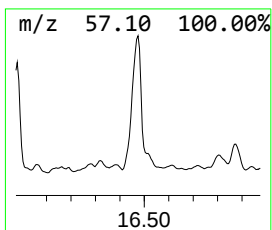
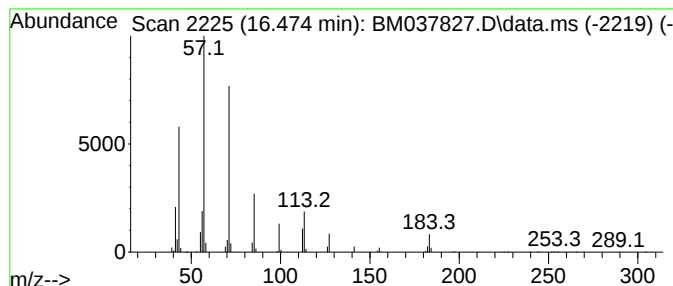
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.474	20.00 ng/ul	27555700	Phenanthrene-d10	17.539

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	86
2			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	86
3			Decane, 5-ethyl-5-methyl-	184	C13H28	017312-74-2	78
4			Tridecane, 5-propyl-	226	C16H34	055045-11-9	78
5			Hexadecane, 2,6,11,15-tetramethyl-	282	C20H42	000504-44-9	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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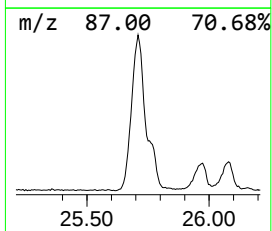
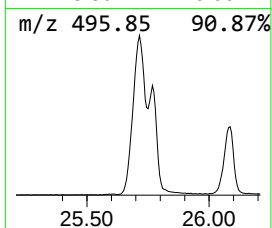
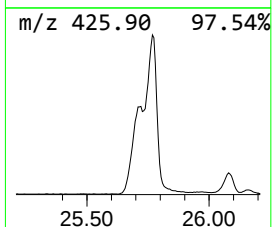
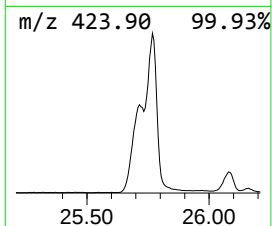
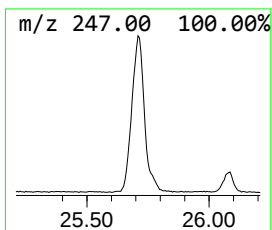
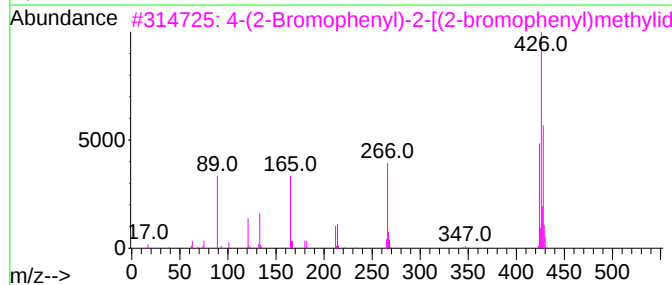
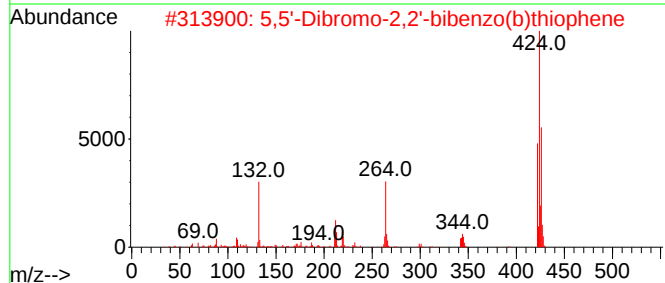
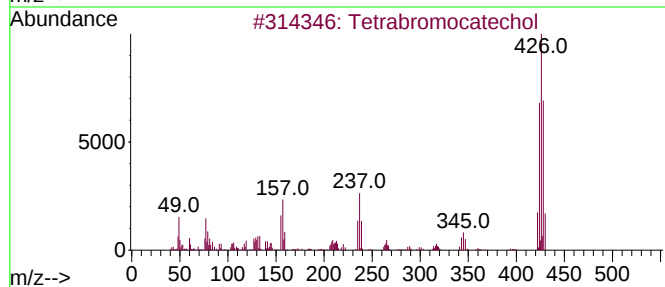
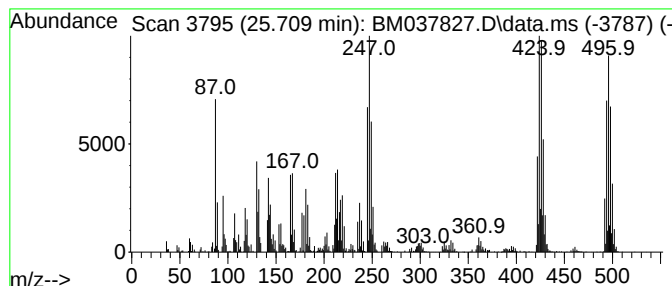
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 unknown-04 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.709	39.63 ng/ul	11996100	Perylene-d12	24.150

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetrabromocatechol	422	C6H2Br4O2	000488-47-1	18
2		5,5'-Dibromo-2,2'-bibenzo(b)thio...	422	C16H8Br2S2	007312-21-2	18
3		4-(2-Bromophenyl)-2-[(2-bromophe...	424	C16H10Br2S2	1000444-65-0	15
4		Acetic acid, (4-chloro-2-methylp...	424	C25H41ClO3	1000415-16-9	11
5		2-Chloro-9,10-bis(p-methoxypheny...	424	C28H21ClO2	110904-87-5	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
 Data File : BM037827.D
 Acq On : 02 Dec 2022 13:56
 Operator : CG/JU
 Sample : N5738-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	8.163	3.3	ng/ul	242923	1	8.098	1453560	20.0
Benzoic acid	10.169	2.7	ng/ul	315987	2	10.922	2352790	20.0
Sulfurous acid,...	11.928	2.2	ng/ul	254222	2	10.922	2352790	20.0
1-(4-Acetoxy-3-...	12.322	8.4	ng/ul	988497	2	10.922	2352790	20.0
Safrrole	12.369	25.6	ng/ul	3008270	2	10.922	2352790	20.0
Heptyl tetradec...	12.963	7.7	ng/ul	1483910	3	14.733	3852510	20.0
(DEL) Alkane: S...	13.257	13.2	ng/ul	2534210	3	14.733	3852510	20.0
Dodecane, 1-chl...	13.539	12.3	ng/ul	2366850	3	14.733	3852510	20.0
unknown-01	13.780	2.5	ng/ul	491859	3	14.733	3852510	20.0
Longifolene	14.004	13.9	ng/ul	2684210	3	14.733	3852510	20.0
2-Epi-.alpha.-f...	14.051	6.3	ng/ul	1215710	3	14.733	3852510	20.0
(DEL) Alkane: S...	14.204	40.1	ng/ul	7720650	3	14.733	3852510	20.0
unknown-02	14.251	10.4	ng/ul	2005760	3	14.733	3852510	20.0
(DEL) Alkane: S...	14.374	6.1	ng/ul	1169000	3	14.733	3852510	20.0
unknown-03	14.557	20.0	ng/ul	3846830	3	14.733	3852510	20.0
(DEL) Alkane: S...	14.621	100.2	ng/ul	19306000	3	14.733	3852510	20.0
(DEL) Alkane: S...	15.239	28.7	ng/ul	5534080	3	14.733	3852510	20.0
2-Ethylhexyl 2-...	15.551	63.0	ng/ul	12126000	3	14.733	3852510	20.0
(DEL) Alkane: S...	15.980	73.8	ng/ul	14220900	3	14.733	3852510	20.0
(DEL) Alkane: S...	16.474	20.0	ng/ul	27555700	4	17.539	27555700	20.0
unknown-04	25.709	39.6	ng/ul	11996100	6	24.150	6053900	20.0