

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
 Data File : BM037845.D
 Acq On : 05 Dec 2022 15:40
 Operator : CG/JU
 Sample : N5738-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNH2

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: BM037845.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	3	7	15	rVB	71718	100428	0.58%	0.077%
2	3.722	52	57	66	rBV	50390	85948	0.50%	0.066%
3	3.869	79	82	96	rBV	374452	641961	3.72%	0.492%
4	3.975	96	100	105	rVB2	46556	70239	0.41%	0.054%
5	4.099	117	121	127	rVB2	57479	90941	0.53%	0.070%
6	4.199	134	138	146	rVB	29888	39136	0.23%	0.030%
7	4.587	198	204	210	rVB4	20644	37859	0.22%	0.029%
8	5.157	295	301	305	rBV2	26784	51876	0.30%	0.040%
9	6.046	447	452	460	rBV3	21356	42273	0.25%	0.032%
10	6.587	540	544	550	rVB	35592	58209	0.34%	0.045%
11	6.757	568	573	578	rVB	29115	43236	0.25%	0.033%
12	7.063	616	625	631	rBV4	30684	63742	0.37%	0.049%
13	7.246	645	656	667	rBV	1198553	1951644	11.32%	1.497%
14	7.416	673	685	694	rBV2	989177	1905971	11.05%	1.462%
15	7.528	699	704	711	rVV7	16233	39248	0.23%	0.030%
16	7.616	711	719	728	rVV	1151371	1835256	10.64%	1.408%
17	7.693	728	732	740	rVV3	29174	59047	0.34%	0.045%
18	8.093	793	800	806	rBV	1138414	1770209	10.27%	1.358%
19	8.151	806	810	816	rVB	61409	92595	0.54%	0.071%
20	8.798	914	920	929	rVB	1061847	1722170	9.99%	1.321%
21	8.922	934	941	948	rVV	243675	376047	2.18%	0.288%
22	9.263	992	999	1006	rVV	1117139	1787667	10.37%	1.371%
23	9.363	1011	1016	1021	rVV6	24584	52073	0.30%	0.040%
24	9.987	1114	1122	1130	rBV	854838	1417829	8.22%	1.088%
25	10.139	1141	1148	1156	rBV	85729	182755	1.06%	0.140%
26	10.210	1156	1160	1167	rVB4	25782	48383	0.28%	0.037%
27	10.345	1172	1183	1190	rVB2	30365	71708	0.42%	0.055%
28	10.528	1207	1214	1224	rBV	1321533	2142975	12.43%	1.644%
29	10.681	1233	1240	1250	rBV	245222	408037	2.37%	0.313%
30	10.916	1269	1280	1286	rBV	1517563	2536582	14.71%	1.946%
31	11.051	1295	1303	1311	rBV	143354	284553	1.65%	0.218%
32	11.410	1361	1364	1367	rVV3	25433	40378	0.23%	0.031%
33	11.445	1367	1370	1376	rVB3	32118	49975	0.29%	0.038%
34	11.692	1407	1412	1419	rBV2	30177	60986	0.35%	0.047%
35	11.928	1448	1452	1460	rVV10	16609	45712	0.27%	0.035%
36	12.263	1498	1509	1513	rBV6	32029	66571	0.39%	0.051%

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37	12.486	1543	1547	1554	rVB	31964	56898	0.33%	0.044%
38	12.951	1619	1626	1639	rVV2	169564	325208	1.89%	0.249%
39	13.086	1644	1649	1656	rVV2	62640	91801	0.53%	0.070%
40	13.239	1671	1675	1680	rVB3	65082	100554	0.58%	0.077%
41	13.492	1709	1718	1722	rVV5	40115	102175	0.59%	0.078%
42	13.533	1722	1725	1728	rVV	41590	52228	0.30%	0.040%
43	13.598	1732	1736	1740	rVV3	86226	147338	0.85%	0.113%
44	13.639	1740	1743	1748	rVB3	51549	77995	0.45%	0.060%
45	13.733	1754	1759	1764	rBV2	167600	236436	1.37%	0.181%
46	13.869	1776	1782	1784	rBV4	75084	138912	0.81%	0.107%
47	13.904	1785	1788	1795	rVB5	98301	177753	1.03%	0.136%
48	13.992	1797	1803	1808	rBV	2061304	3060401	17.75%	2.348%
49	14.039	1808	1811	1818	rVV2	572607	842569	4.89%	0.646%
50	14.127	1820	1826	1834	rVV	2122818	3078595	17.86%	2.361%
51	14.186	1834	1836	1840	rVV	74490	92308	0.54%	0.071%
52	14.245	1840	1846	1851	rVB	376326	555664	3.22%	0.426%
53	14.416	1869	1875	1883	rBV	2634107	3882943	22.52%	2.978%
54	14.486	1883	1887	1892	rBV8	37427	66719	0.39%	0.051%
55	14.533	1892	1895	1897	rBV3	85113	111030	0.64%	0.085%
56	14.598	1902	1906	1915	rVB	749770	1129760	6.55%	0.867%
57	14.721	1921	1927	1934	rBV	2127245	3227906	18.72%	2.476%
58	14.780	1934	1937	1944	rVB4	72557	131666	0.76%	0.101%
59	14.910	1954	1959	1964	rBV	643895	982935	5.70%	0.754%
60	14.963	1964	1968	1975	rVB	392753	541451	3.14%	0.415%
61	15.027	1977	1979	1982	rVV2	36517	43666	0.25%	0.033%
62	15.063	1982	1985	1989	rVV2	83333	101550	0.59%	0.078%
63	15.110	1991	1993	1999	rVB6	44961	60072	0.35%	0.046%
64	15.163	2000	2002	2005	rVV2	38763	40691	0.24%	0.031%
65	15.257	2015	2018	2022	rBV4	78173	98075	0.57%	0.075%
66	15.304	2022	2026	2028	rVV3	77973	112507	0.65%	0.086%
67	15.339	2028	2032	2037	rVB	229123	310663	1.80%	0.238%
68	15.539	2061	2066	2072	rVB3	174331	340536	1.98%	0.261%
69	15.710	2089	2095	2106	rBV	3159134	4514727	26.19%	3.463%
70	15.821	2109	2114	2120	rVB	702883	994694	5.77%	0.763%
71	15.874	2121	2123	2128	rVB4	80551	106506	0.62%	0.082%
72	15.945	2131	2135	2139	rBV	200013	306323	1.78%	0.235%
73	15.998	2139	2144	2150	rVB	1489953	1985063	11.51%	1.523%
74	16.404	2209	2213	2215	rBV	340514	464268	2.69%	0.356%
75	17.115	2327	2334	2344	rBV	10796264	17241076	100.00%	13.225%
76	17.198	2345	2348	2350	rVV	317318	329514	1.91%	0.253%

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77	17.339	2369	2372	2376	rBV	461474	540209	3.13%	0.414%
78	17.462	2388	2393	2398	rBV	2110602	2997466	17.39%	2.299%
79	17.557	2405	2409	2417	rVB	2661351	3757006	21.79%	2.882%
80	17.939	2471	2474	2484	rVB2	415329	568403	3.30%	0.436%
81	18.227	2519	2523	2528	rBV	608869	817509	4.74%	0.627%
82	18.345	2538	2543	2555	rBV	2336594	3501813	20.31%	2.686%
83	18.627	2588	2591	2597	rVB4	460762	757168	4.39%	0.581%
84	19.609	2755	2758	2762	rVB	785577	845967	4.91%	0.649%
85	19.845	2793	2798	2810	rVB	2836638	4470478	25.93%	3.429%
86	20.709	2941	2945	2948	rVV	3052097	3295539	19.11%	2.528%
87	20.751	2948	2952	2959	rVB	2142551	2767142	16.05%	2.123%
88	21.315	3044	3048	3054	rVB2	1770136	2237509	12.98%	1.716%
89	21.633	3097	3102	3112	rVB	2245886	3508699	20.35%	2.691%
90	22.262	3205	3209	3221	rVB2	1888289	3286807	19.06%	2.521%
91	23.321	3386	3389	3394	rVB	836018	1225283	7.11%	0.940%
92	23.380	3394	3399	3409	rVB	1578559	2856757	16.57%	2.191%
93	23.962	3492	3498	3505	rVB2	1777884	3546904	20.57%	2.721%
94	24.062	3510	3515	3520	rVV2	1123653	2298134	13.33%	1.763%
95	24.121	3520	3525	3534	rVB2	1322613	2786675	16.16%	2.138%
96	24.727	3622	3628	3637	rVB	1510567	3244437	18.82%	2.489%
97	24.827	3640	3645	3657	rVB	1053566	2348584	13.62%	1.801%
98	25.668	3783	3788	3792	rBV2	958165	2057802	11.94%	1.578%
99	25.903	3821	3828	3837	rVB2	1291202	3195390	18.53%	2.451%
100	27.674	4120	4129	4146	rVB2	1979198	6921182	40.14%	5.309%

Sum of corrected areas: 130368258

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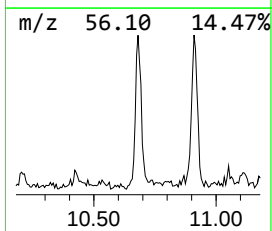
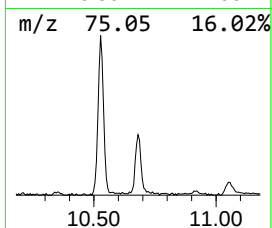
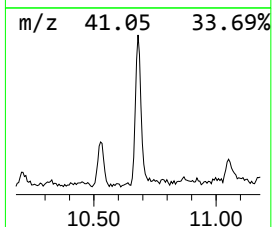
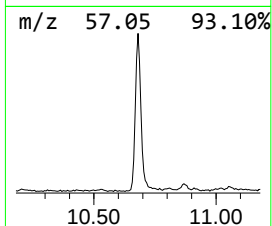
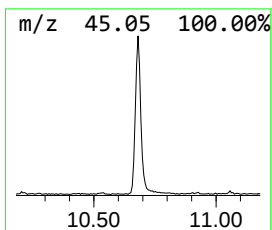
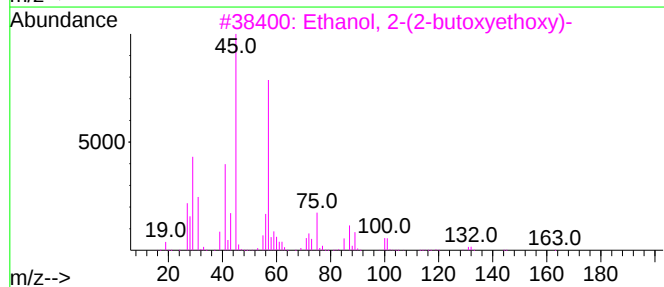
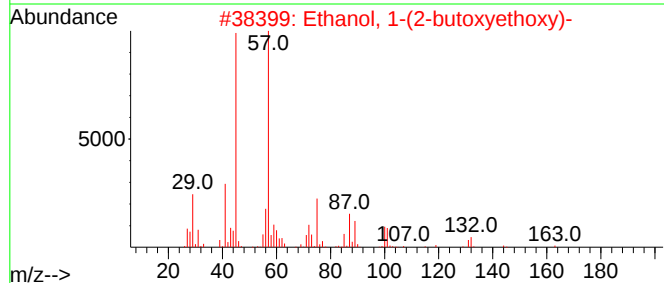
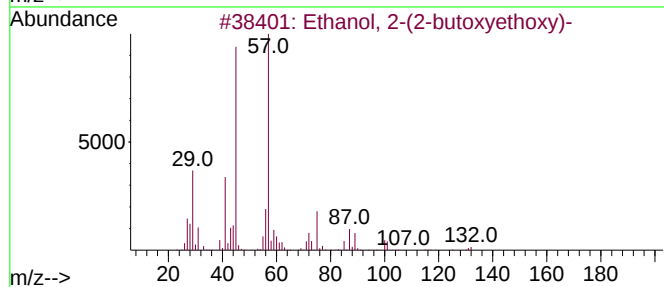
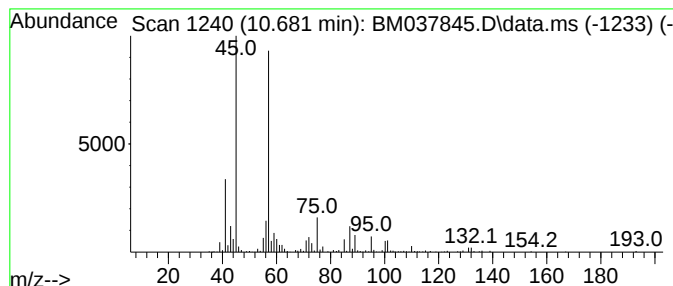
Instrument :
BNA_M
ClientSampleId :
GBNH2

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 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.681	3.22 ng/ul	408037	Naphthalene-d8	10.916	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	83
3	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78
4	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
5	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	58



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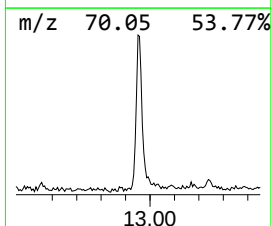
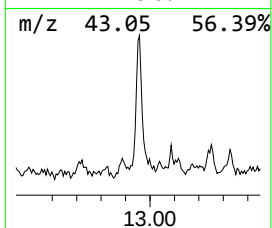
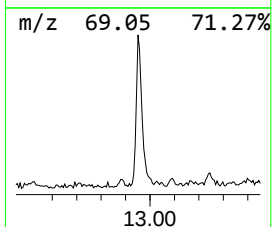
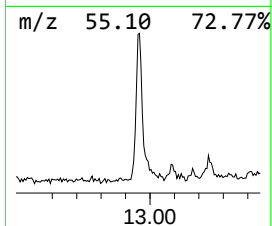
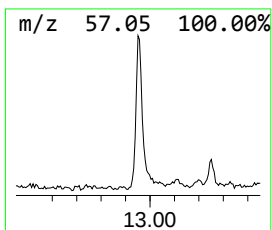
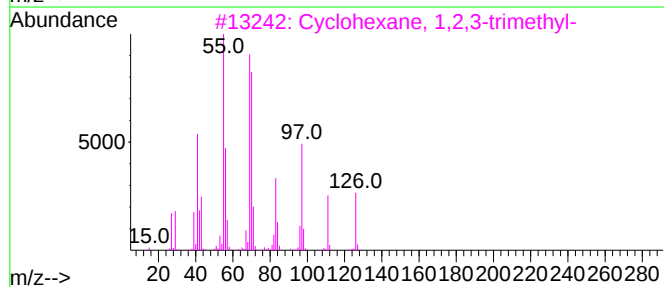
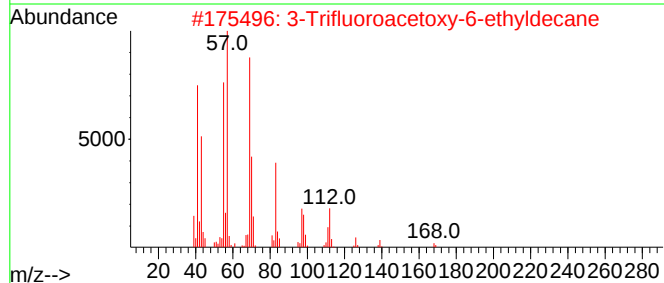
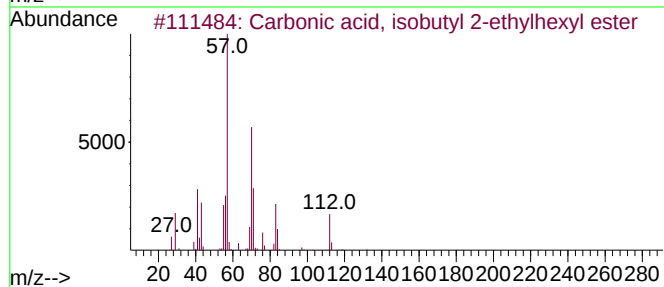
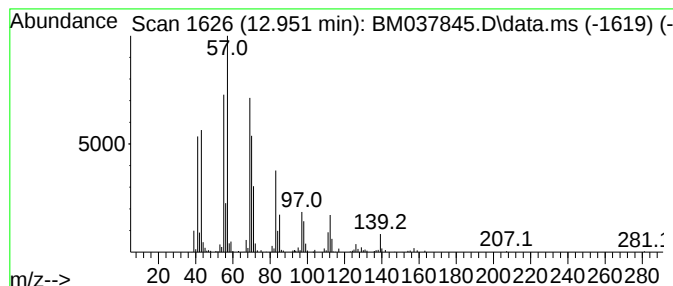
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Carbonic acid, isobutyl 2-e... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.951	2.01 ng/ul	325208	Acenaphthene-d10	14.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, isobutyl 2-ethylh...	230	C13H26O3	1000383-13-3	59
2			3-Trifluoroacetoxy-6-ethyldecane	282	C14H25F3O2	116436-59-0	58
3			Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	47
4			1-Hexene, 3,5,5-trimethyl-	126	C9H18	004316-65-8	47
5			Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	43



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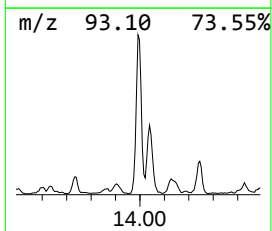
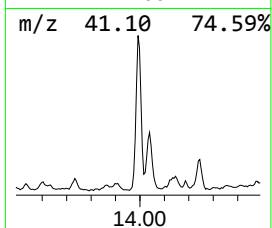
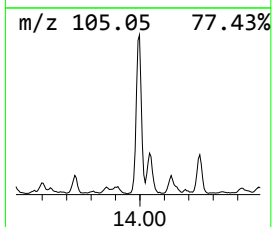
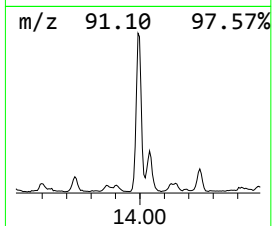
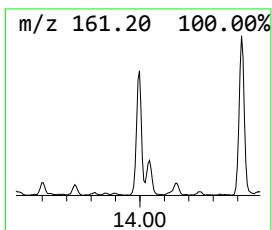
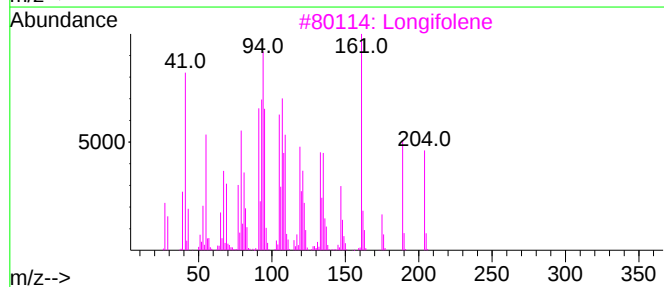
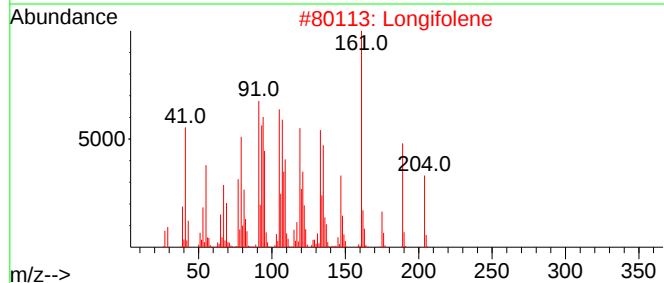
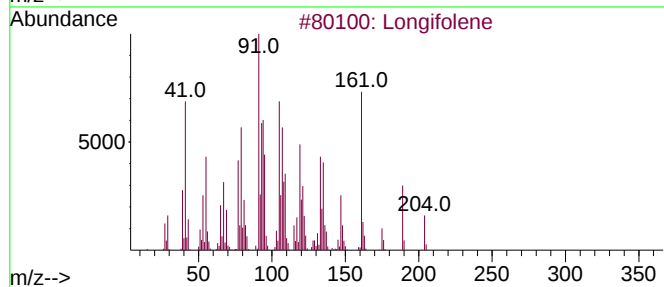
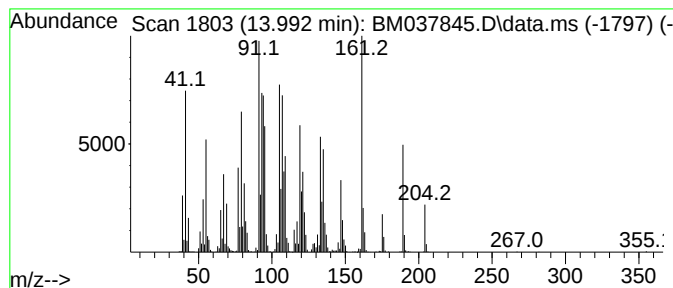
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Longifolene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.992	18.96 ng/ul	3060400	Acenaphthene-d10	14.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Longifolene	204	C15H24	000475-20-7	99
2			Longifolene	204	C15H24	000475-20-7	99
3			Longifolene	204	C15H24	000475-20-7	99
4			Longifolene	204	C15H24	000475-20-7	98
5			Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	95



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Misc :
ALS Vial : 8 Sample Multiplier: 1

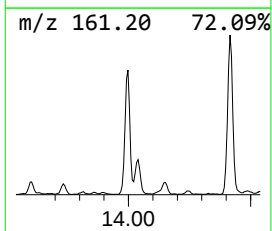
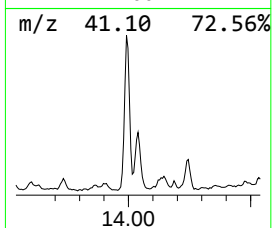
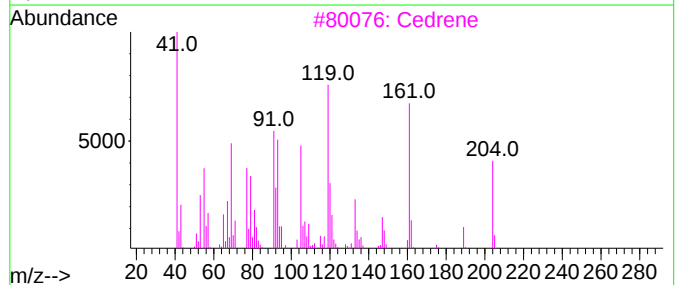
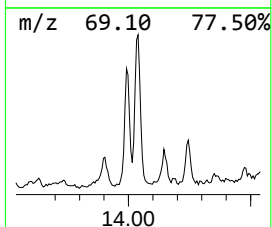
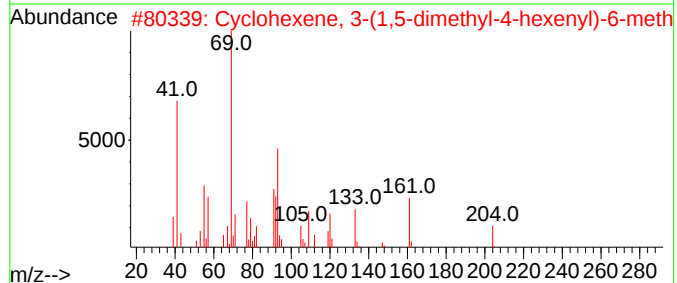
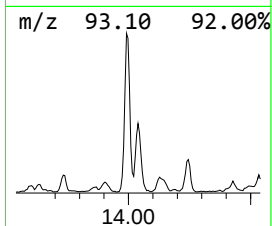
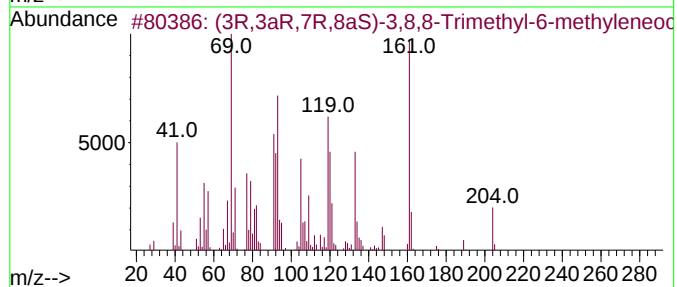
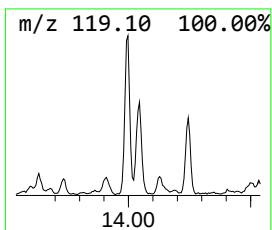
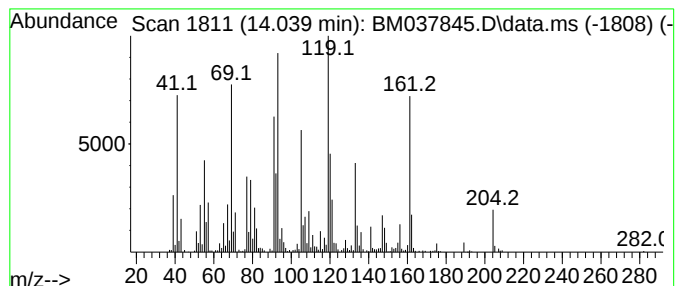
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (3R,3aR,7R,8aS)-3,8,8-Trime... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.039	5.22 ng/ul	842569	Acenaphthene-d10	14.722	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3R,3aR,7R,8aS)-3,8,8-Trimethyl-...	204	C15H24	079120-98-2	94
2	Cyclohexene, 3-(1,5-dimethyl-4-h...	204	C15H24	020307-83-9	90
3	Cedrene	204	C15H24	011028-42-5	83
4	Cyclohexene, 3-(1,5-dimethyl-4-h...	204	C15H24	020307-83-9	74
5	Copaene	204	C15H24	003856-25-5	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037845.D
Acq On : 05 Dec 2022 15:40
Operator : CG/JU
Sample : N5738-01
Misc :
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Instrument :
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ClientSampleId :
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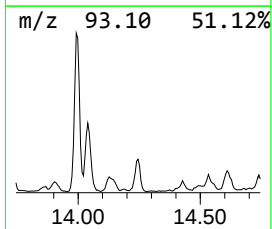
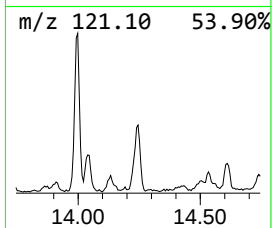
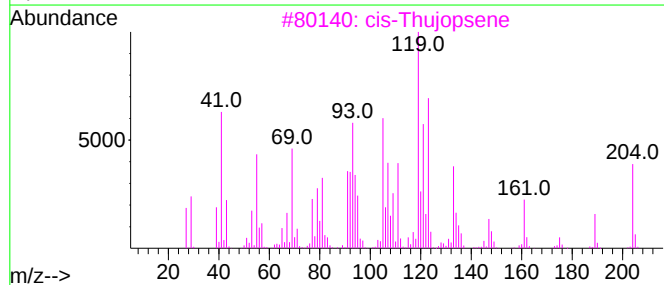
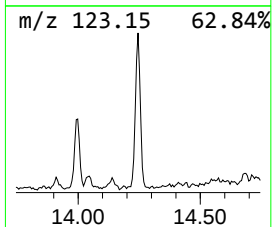
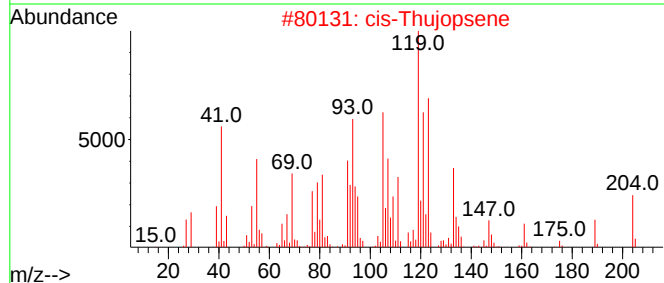
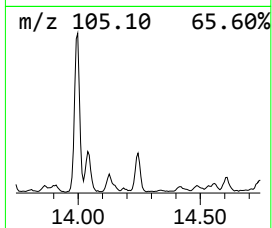
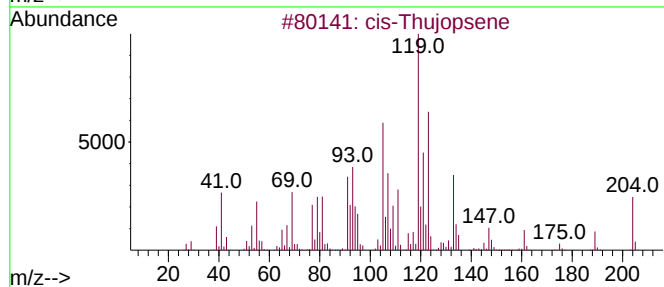
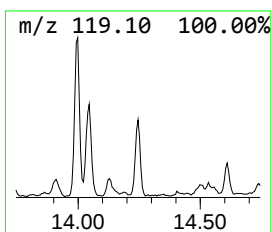
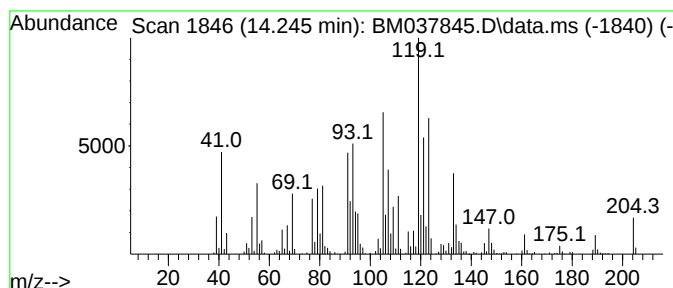
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 cis-Thujopsene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.245	3.44 ng/ul	555664	Acenaphthene-d10	14.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-Thujopsene	204	C15H24	000470-40-6	99
2			cis-Thujopsene	204	C15H24	000470-40-6	98
3			cis-Thujopsene	204	C15H24	000470-40-6	90
4			Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	89
5			1H-Benzocycloheptene, 2,4a,5,6,7...	204	C15H24	001461-03-6	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037845.D
Acq On : 05 Dec 2022 15:40
Operator : CG/JU
Sample : N5738-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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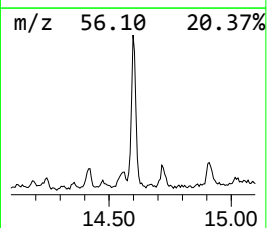
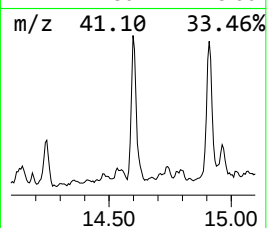
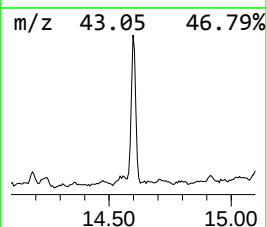
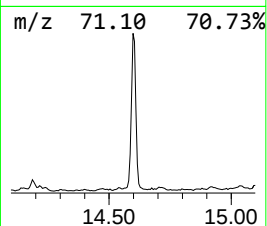
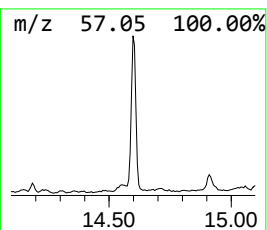
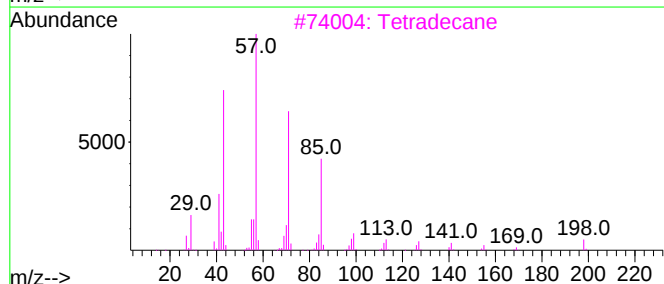
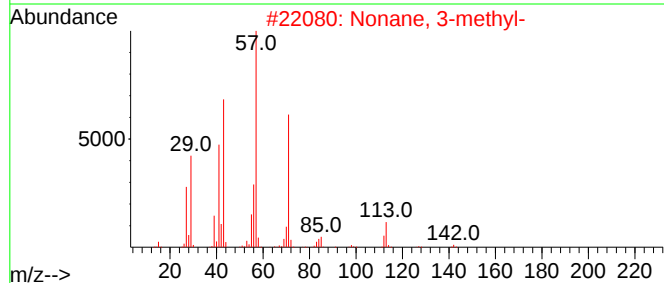
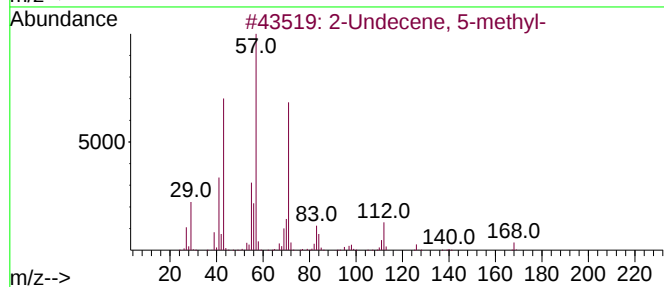
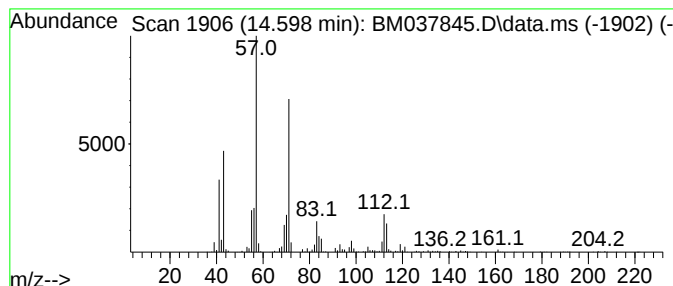
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.598	7.00 ng/ul	1129760	Acenaphthene-d10	14.722

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Undecene, 5-methyl-	168	C12H24	056851-34-4	64
2		Nonane, 3-methyl-	142	C10H22	005911-04-6	64
3		Tetradecane	198	C14H30	000629-59-4	59
4		Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	59
5		Undecane, 6,6-dimethyl-	184	C13H28	017312-76-4	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
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Operator : CG/JU
Sample : N5738-01
Misc :
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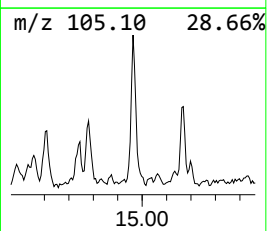
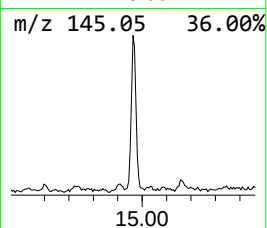
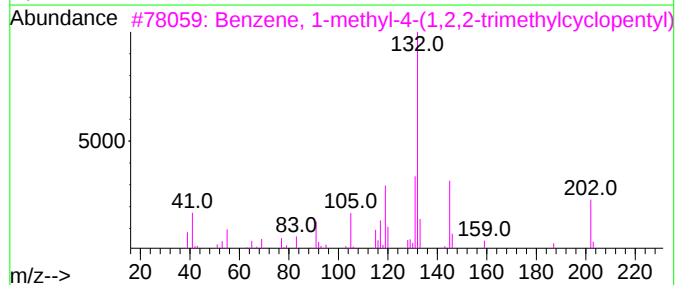
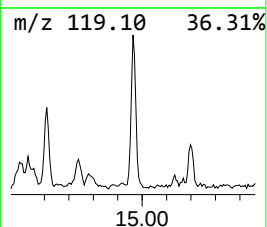
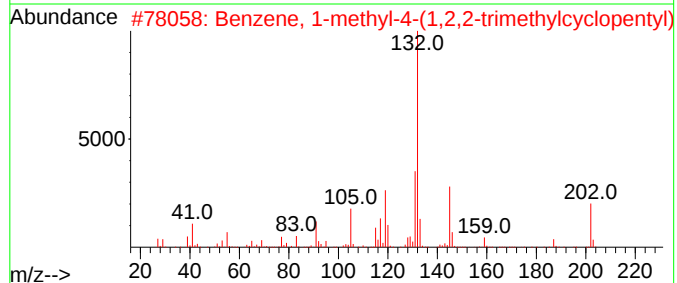
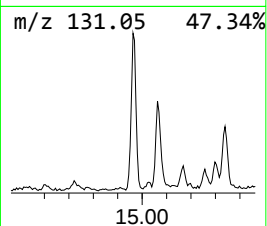
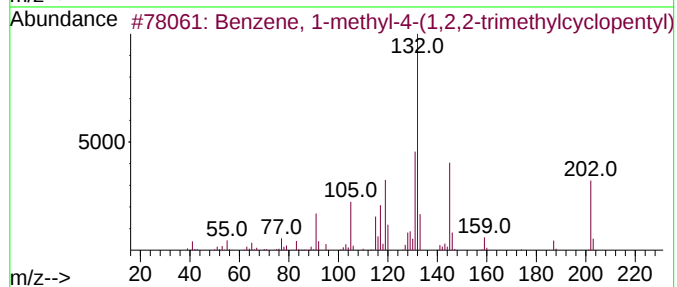
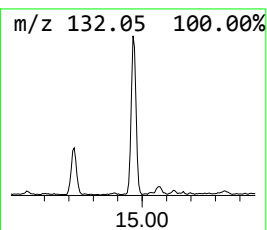
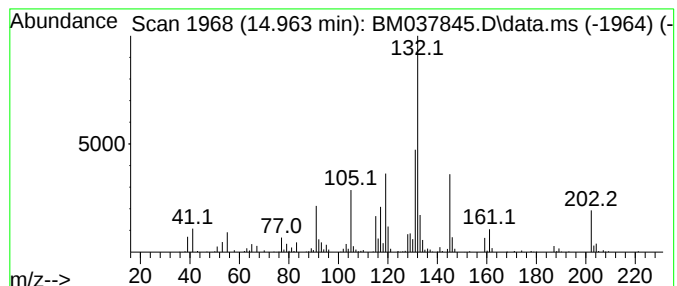
Instrument :
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1-methyl-4-(1,2,2-... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.963	3.35 ng/ul	541451	Acenaphthene-d10		14.722	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-(1,2,2-trime...		202	C15H22	016982-00-6	98
2	Benzene, 1-methyl-4-(1,2,2-trime...		202	C15H22	016982-00-6	97
3	Benzene, 1-methyl-4-(1,2,2-trime...		202	C15H22	016982-00-6	97
4	Benzene, 1-methyl-4-(1,2,2-trime...		202	C15H22	016982-00-6	97
5	1-(2,4-Dimethylphenyl)-3-(tetrah...		218	C15H22O	1000215-25-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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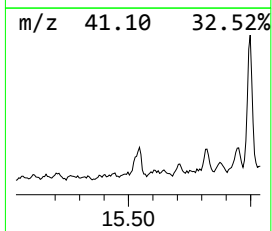
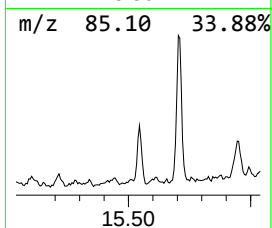
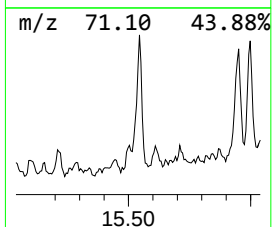
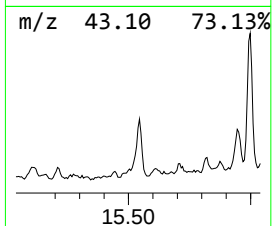
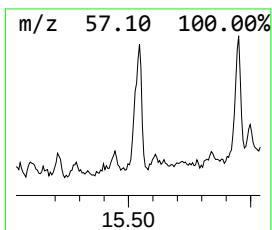
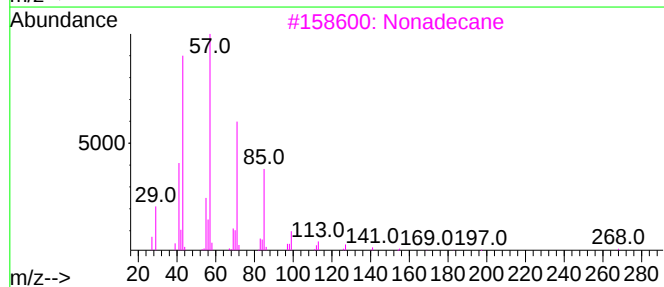
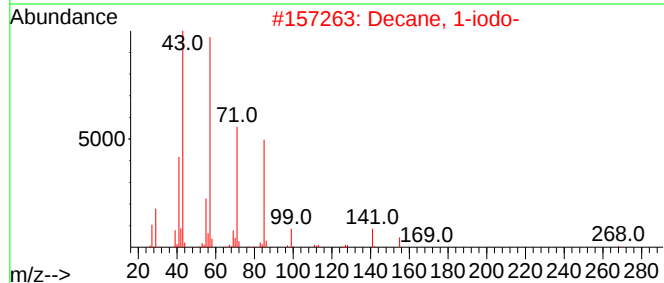
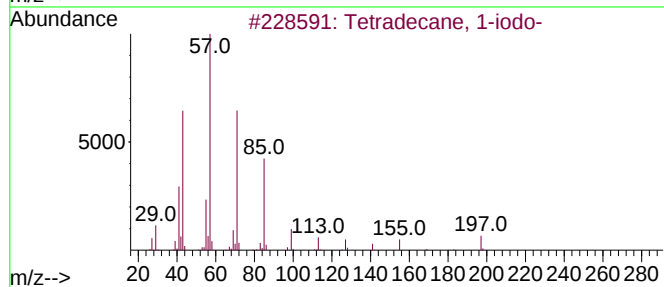
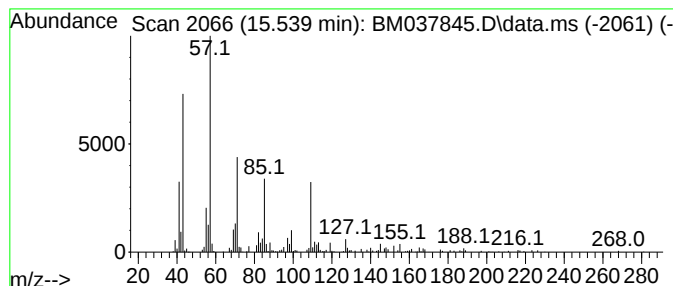
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Tetradecane, 1-iodo- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.539	2.11 ng/ul	340536	Acenaphthene-d10	14.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	64
2			Decane, 1-iodo-	268	C10H21I	002050-77-3	64
3			Nonadecane	268	C19H40	000629-92-5	58
4			Pentadecane	212	C15H32	000629-62-9	58
5			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
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Sample : N5738-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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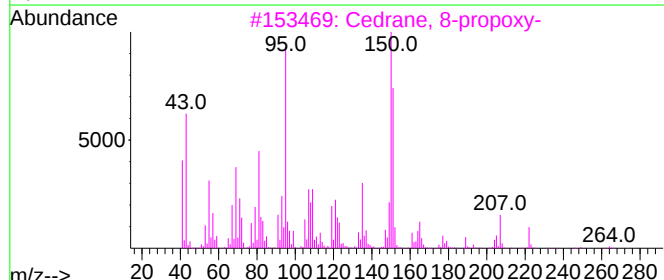
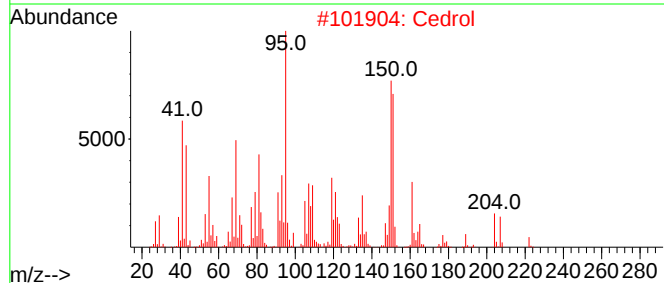
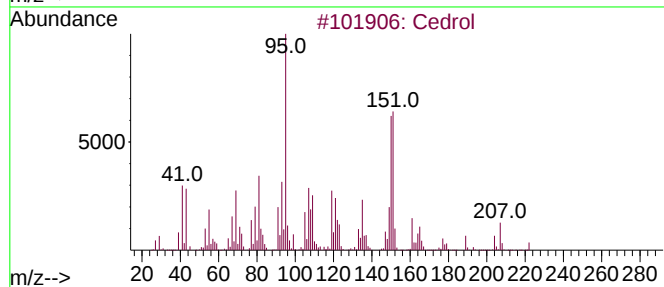
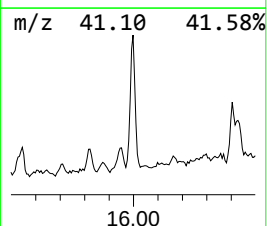
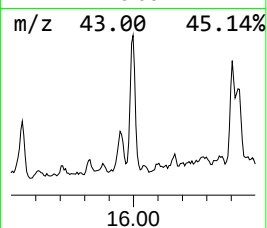
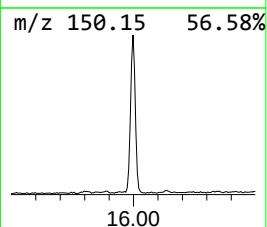
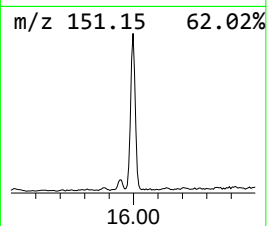
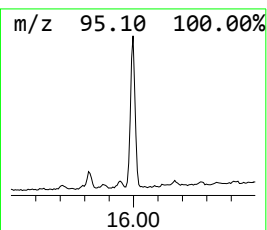
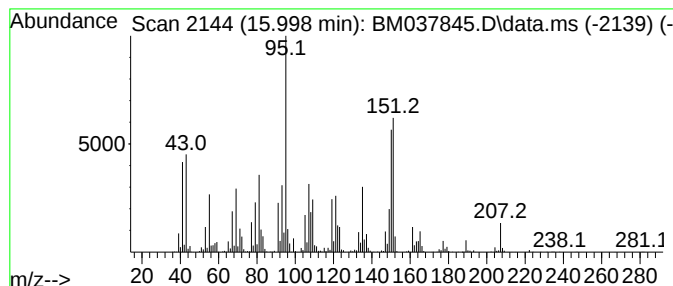
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Cedrol Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.998	12.30 ng/ul	1985060	Acenaphthene-d10	14.722

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cedrol	222	C15H26O	000077-53-2	91
2			Cedrol	222	C15H26O	000077-53-2	86
3			Cedrane, 8-propoxy-	264	C18H32O	019870-75-8	86
4			(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	83
5			Cedrol	222	C15H26O	000077-53-2	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
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Sample : N5738-01
Misc :
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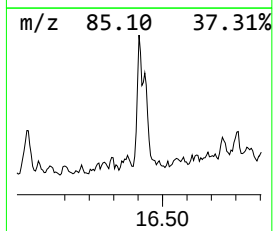
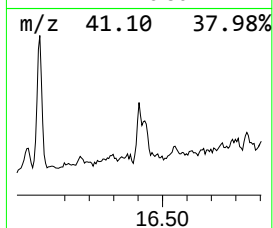
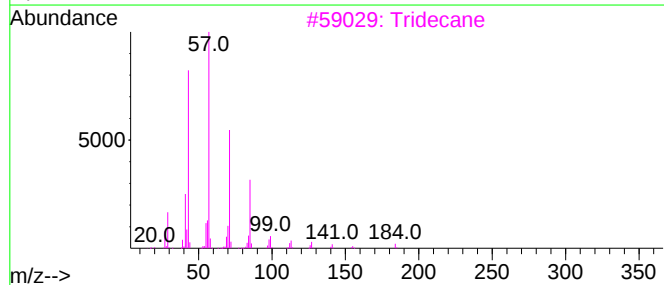
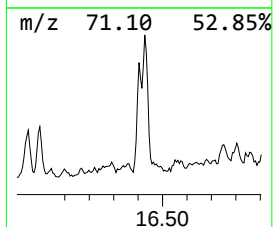
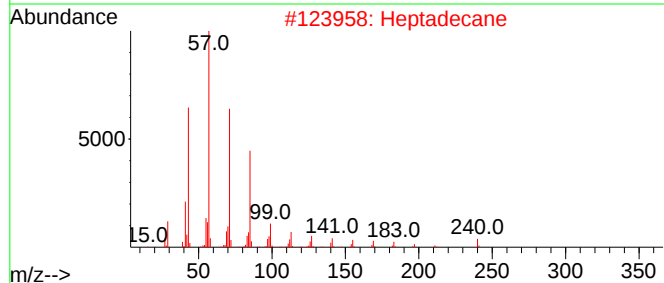
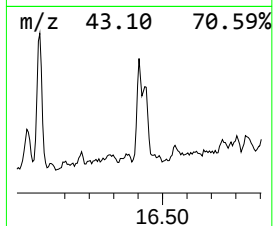
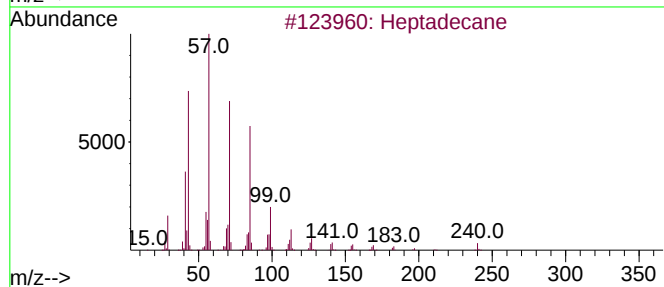
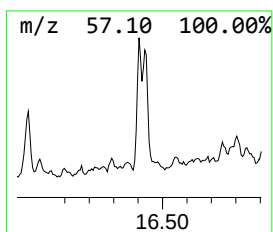
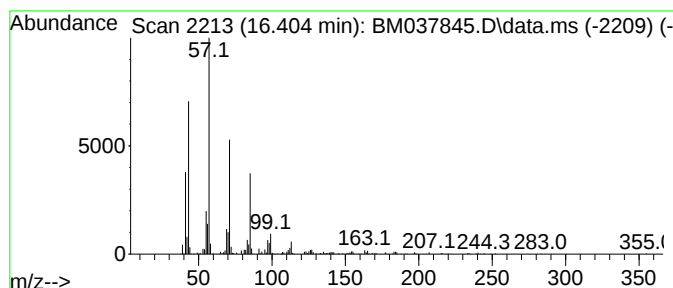
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.404	3.10 ng/ul	464268	Phenanthrene-d10		17.462	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	91
2	Heptadecane		240	C17H36	000629-78-7	91
3	Tridecane		184	C13H28	000629-50-5	90
4	2,3-Dimethyldodecane		198	C14H30	006117-98-2	87
5	Hexadecane		226	C16H34	000544-76-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037845.D
Acq On : 05 Dec 2022 15:40
Operator : CG/JU
Sample : N5738-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

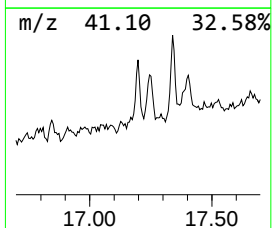
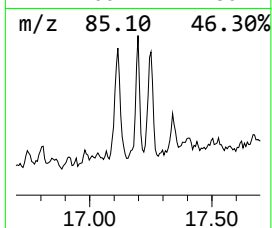
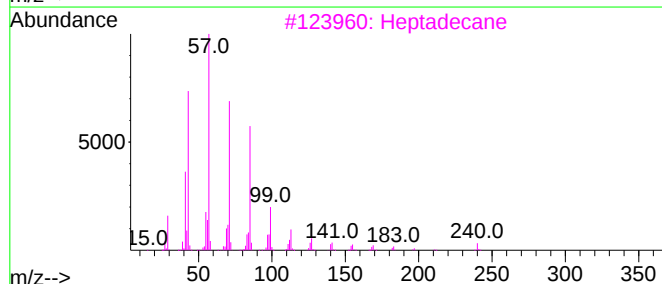
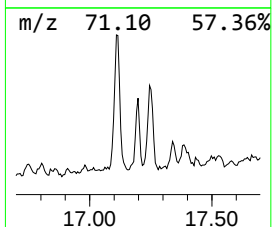
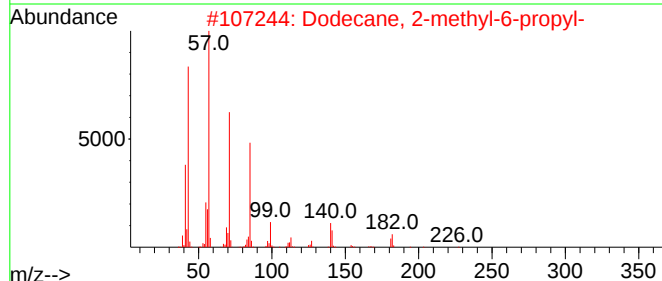
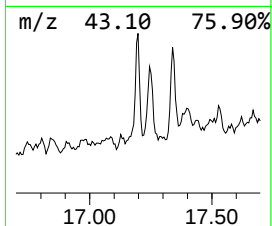
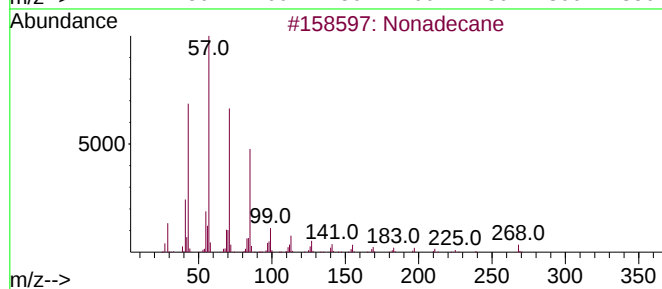
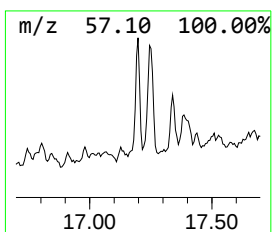
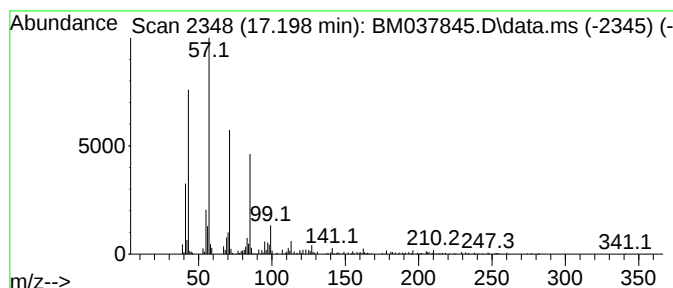
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.198	2.20 ng/ul	329514	Phenanthrene-d10		17.462	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	90
2	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	86
3	Heptadecane		240	C17H36	000629-78-7	80
4	Dodecane, 1-iodo-		296	C12H25I	004292-19-7	80
5	Heptacosane		380	C27H56	000593-49-7	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
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Acq On : 05 Dec 2022 15:40
Operator : CG/JU
Sample : N5738-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

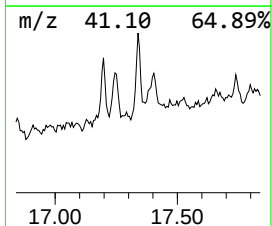
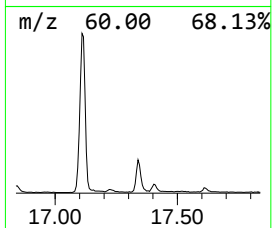
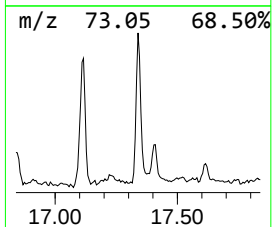
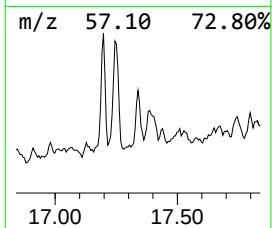
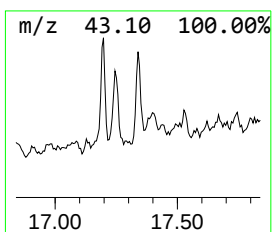
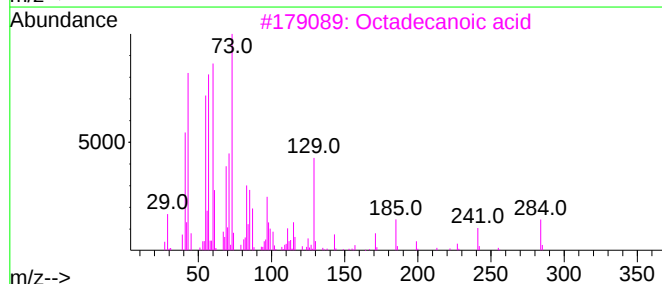
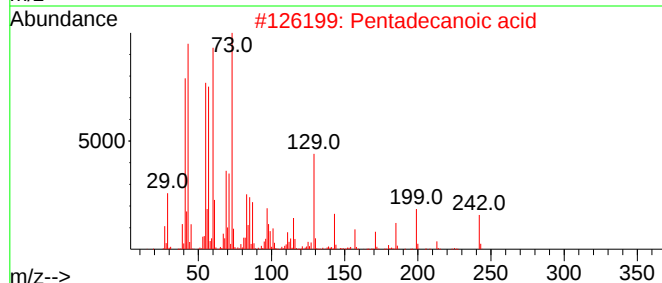
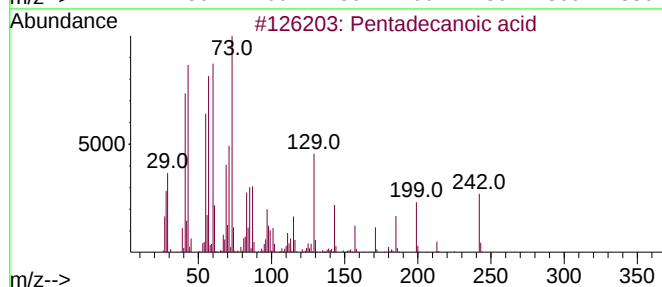
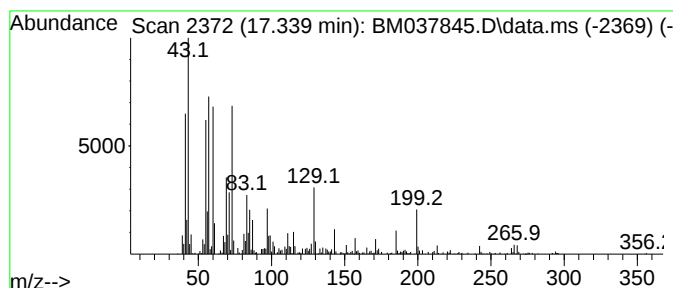
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Pentadecanoic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.339	3.60 ng/ul	540209	Phenanthrene-d10	17.462	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid	242	C15H30O2	001002-84-2	81
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	76
3	Octadecanoic acid	284	C18H36O2	000057-11-4	58
4	Tridecanoic acid	214	C13H26O2	000638-53-9	58
5	Dodecanoic acid	200	C12H24O2	000143-07-7	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037845.D
Acq On : 05 Dec 2022 15:40
Operator : CG/JU
Sample : N5738-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

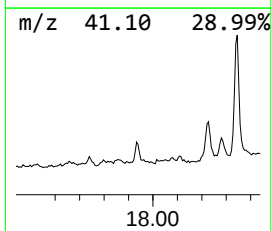
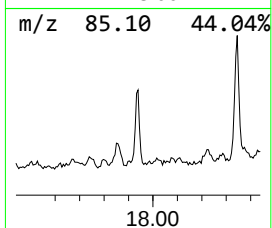
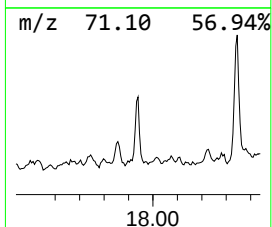
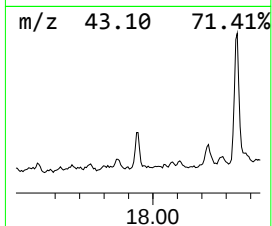
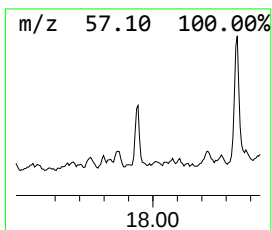
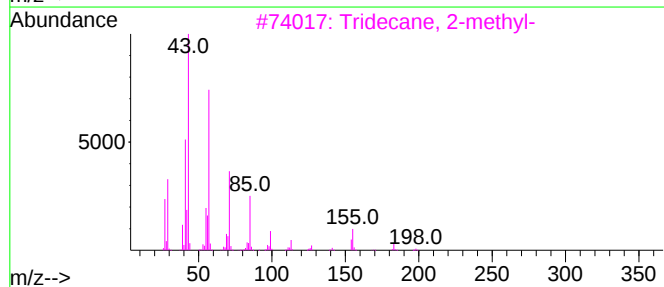
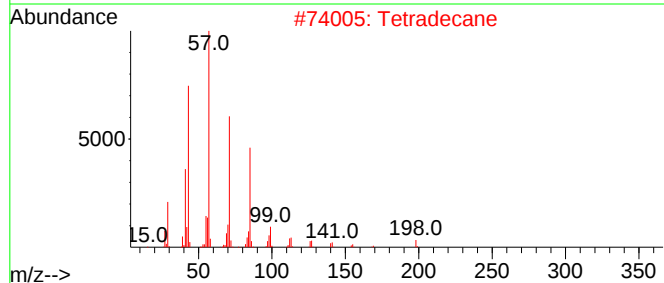
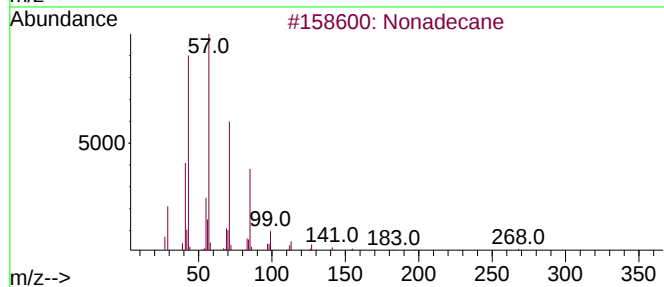
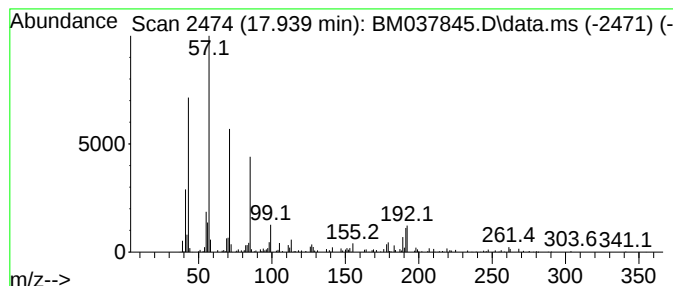
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.939	3.79 ng/ul	568403	Phenanthrene-d10		17.462	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonadecane		268	C19H40	000629-92-5	83
2	Tetradecane		198	C14H30	000629-59-4	68
3	Tridecane, 2-methyl-		198	C14H30	001560-96-9	68
4	Decane, 1-iodo-		268	C10H21I	002050-77-3	64
5	Dodecane, 2-methyl-6-propyl-		226	C16H34	055045-08-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
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Sample : N5738-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

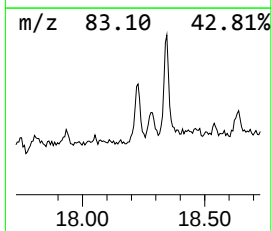
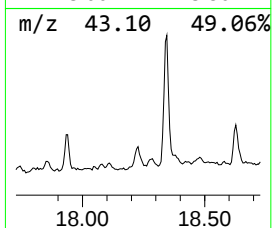
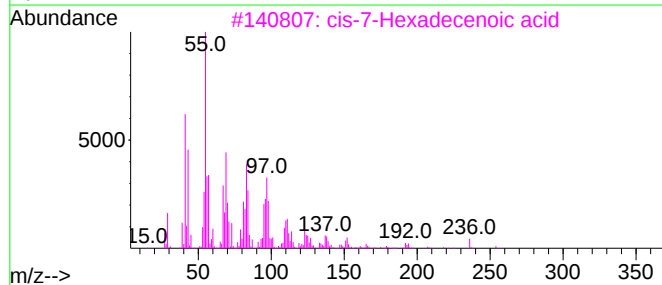
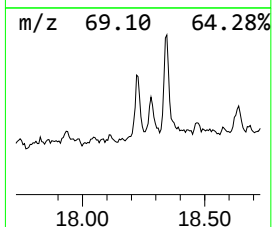
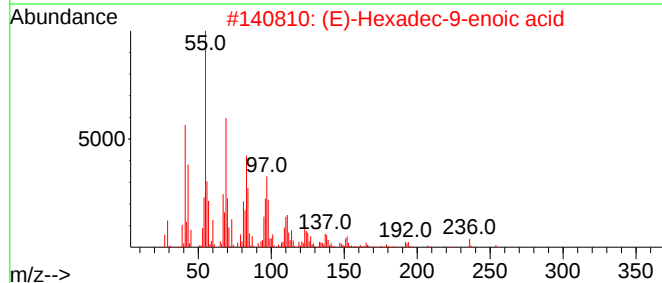
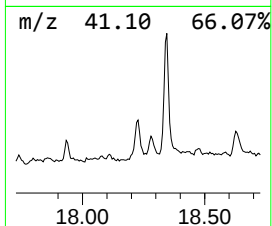
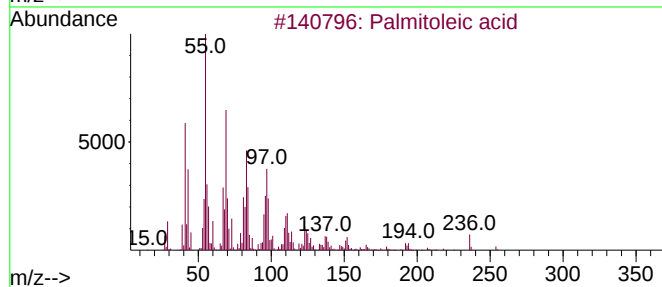
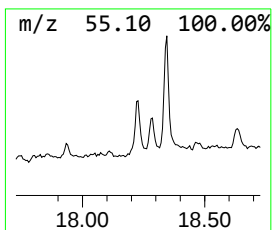
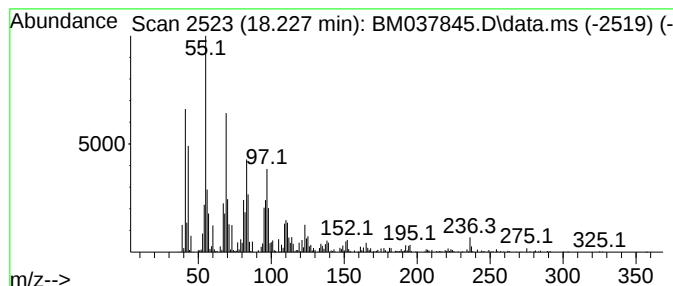
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 Palmitoleic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.227	5.45 ng/ul	817509	Phenanthrene-d10		17.462	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Palmitoleic acid		254	C16H30O2	000373-49-9	99
2	(E)-Hexadec-9-enoic acid		254	C16H30O2	010030-73-6	99
3	cis-7-Hexadecenoic acid		254	C16H30O2	002416-19-5	99
4	Hexadecenoic acid, Z-11-		254	C16H30O2	002416-20-8	98
5	Palmitoleic acid		254	C16H30O2	000373-49-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
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Sample : N5738-01
Misc :
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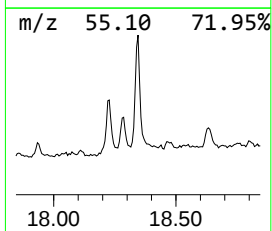
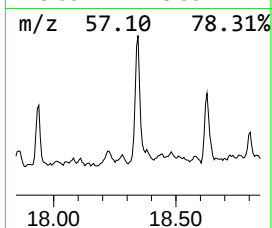
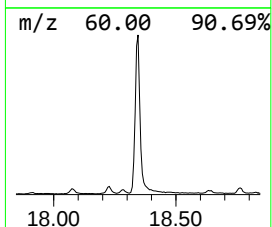
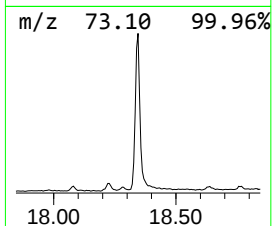
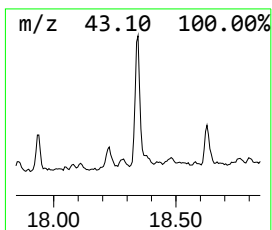
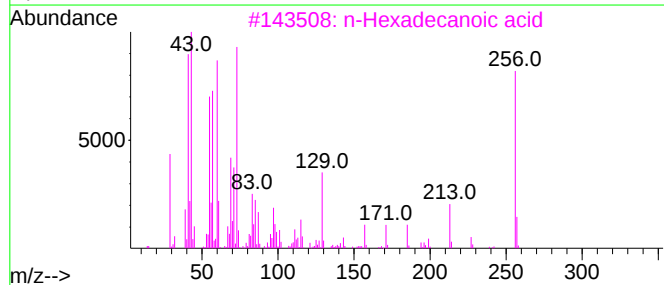
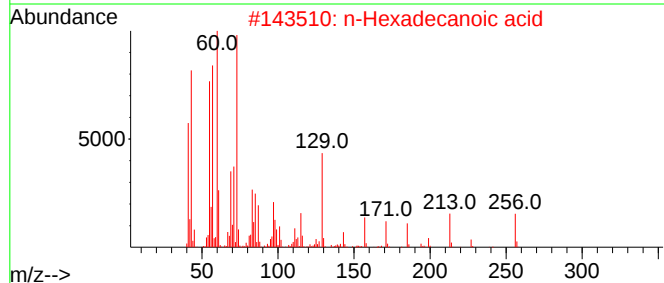
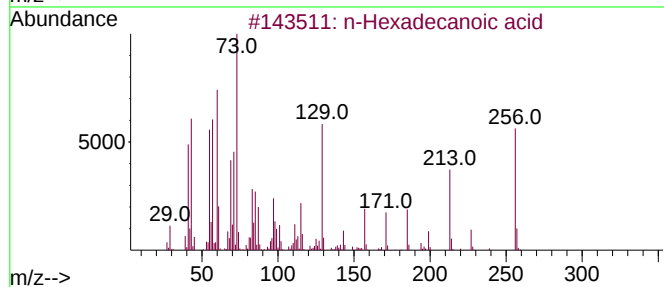
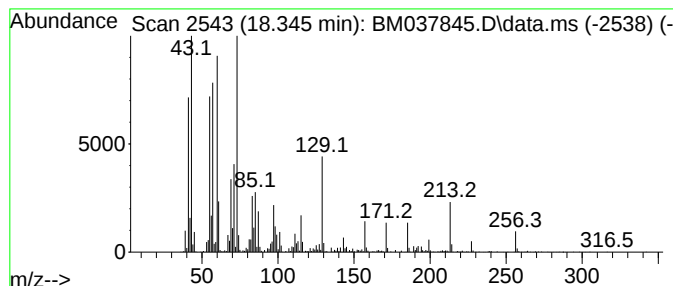
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.345	23.37 ng/ul	3501810	Phenanthrene-d10		17.462	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	98
4	Tridecanoic acid		214	C13H26O2	000638-53-9	95
5	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037845.D
Acq On : 05 Dec 2022 15:40
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Sample : N5738-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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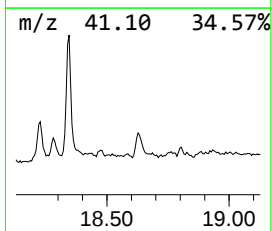
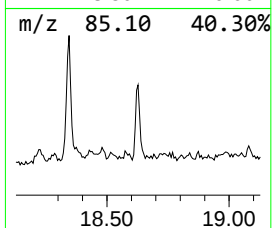
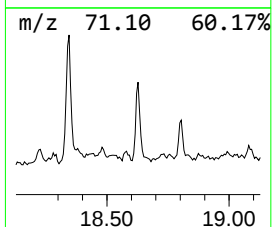
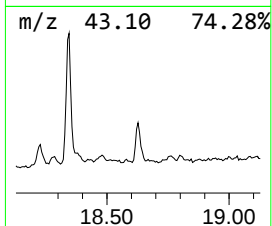
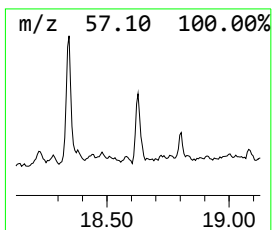
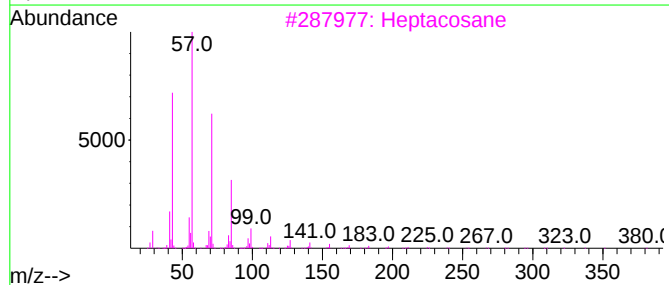
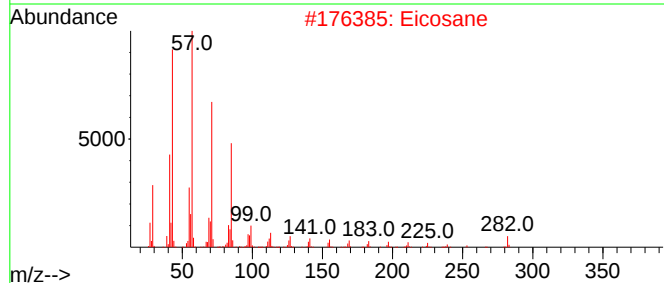
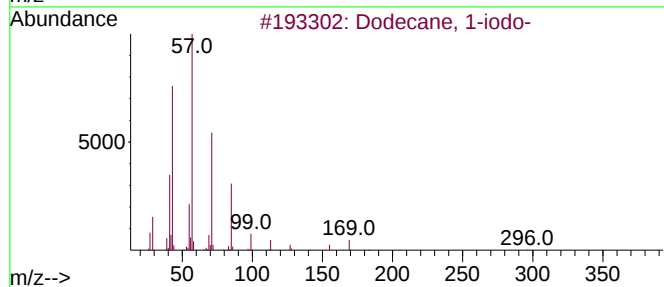
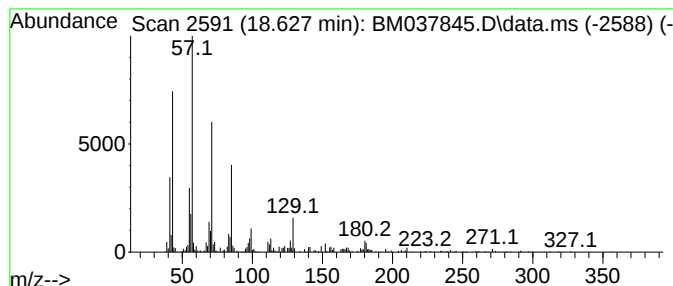
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Dodecane, 1-iodo- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.627	5.05 ng/ul	757168	Phenanthrene-d10	17.462

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	93
2		Eicosane	282	C20H42	000112-95-8	70
3		Heptacosane	380	C27H56	000593-49-7	68
4		Nonadecane	268	C19H40	000629-92-5	68
5		Tetradecane	198	C14H30	000629-59-4	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037845.D
Acq On : 05 Dec 2022 15:40
Operator : CG/JU
Sample : N5738-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

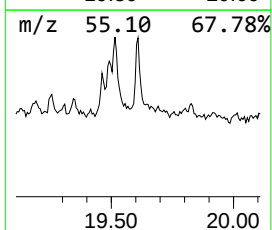
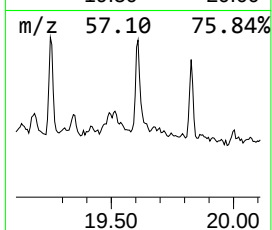
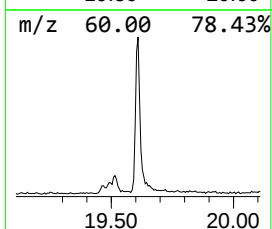
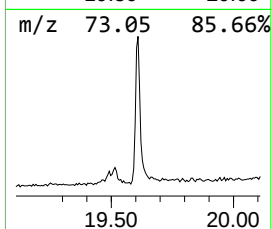
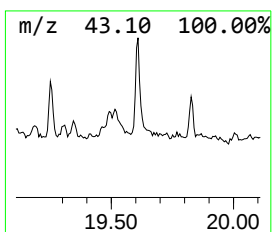
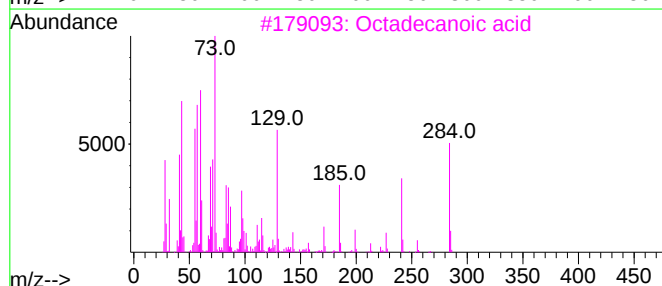
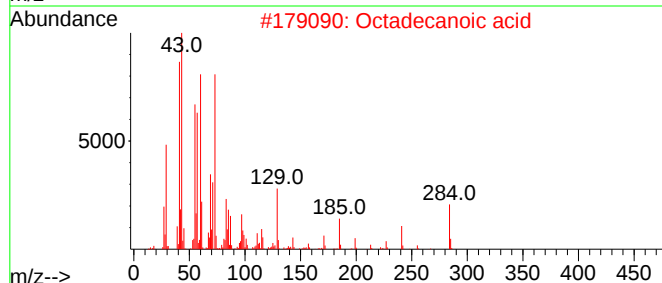
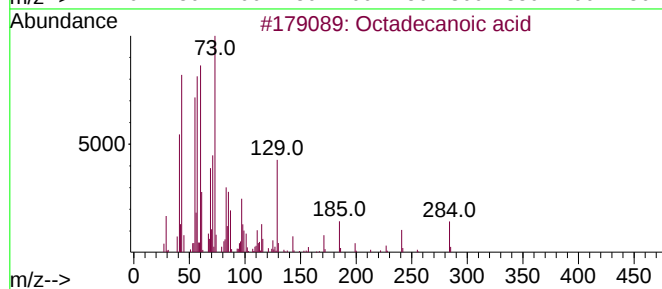
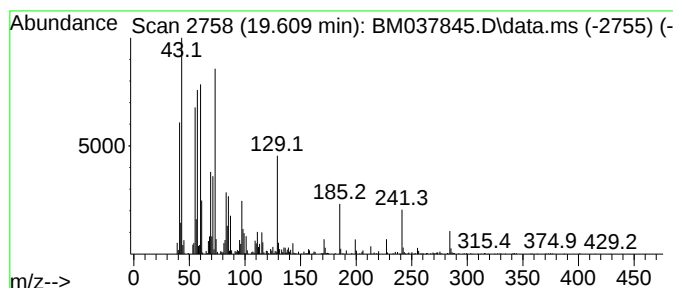
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Octadecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.609	4.82 ng/ul	845967	Chrysene-d12	21.633	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2	Octadecanoic acid	284	C18H36O2	000057-11-4	99
3	Octadecanoic acid	284	C18H36O2	000057-11-4	98
4	Octadecanoic acid	284	C18H36O2	000057-11-4	93
5	Octadecanoic acid	284	C18H36O2	000057-11-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037845.D
Acq On : 05 Dec 2022 15:40
Operator : CG/JU
Sample : N5738-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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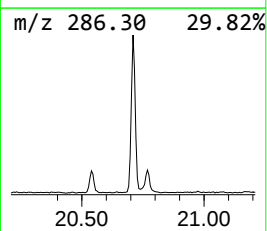
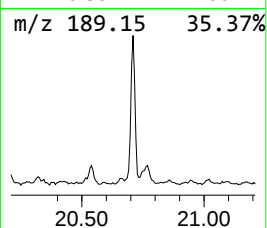
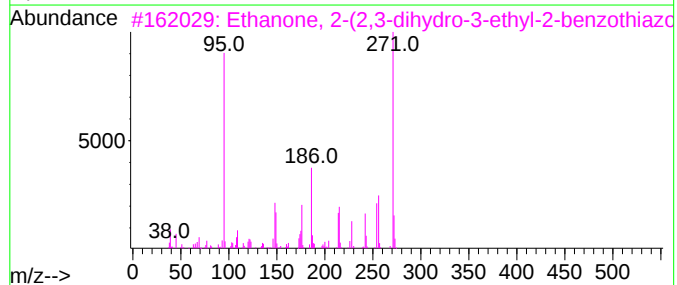
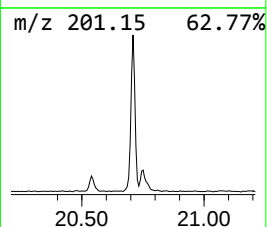
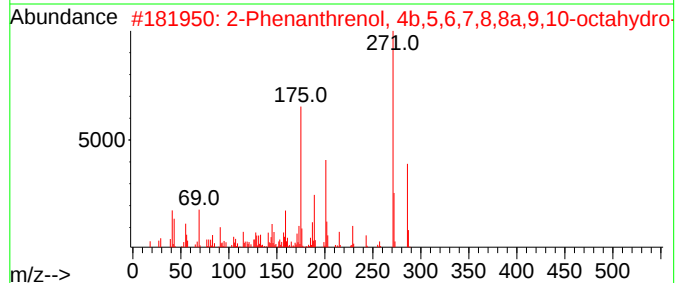
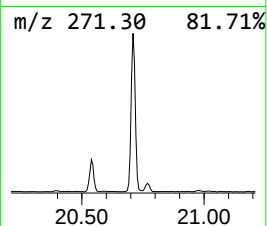
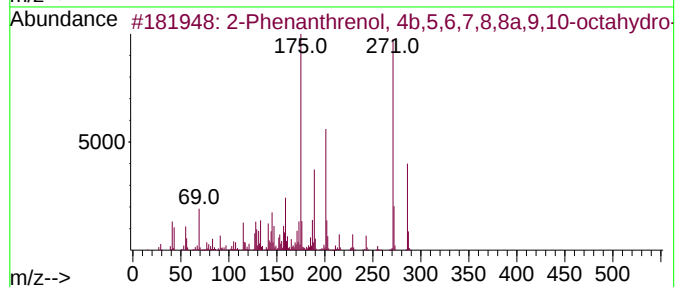
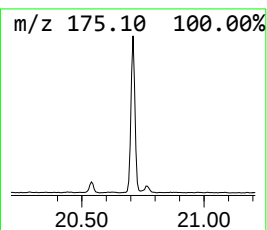
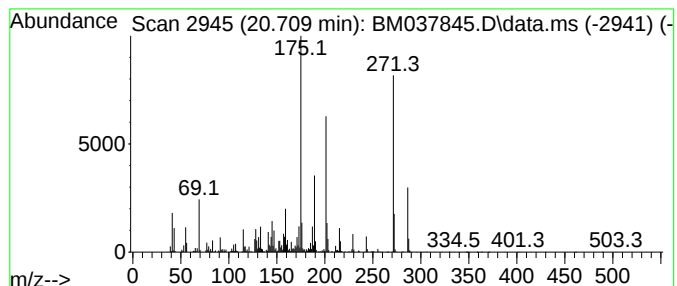
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.709	18.79 ng/ul	3295540	Chrysene-d12	21.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	99		
2	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	91		
3	Ethanone, 2-(2,3-dihydro-3-ethyl...	271	C15H13NO2S	321687-27-8	25		
4	Oxazole, 2-(1-naphthalenyl)-5-ph...	271	C19H13NO	000846-63-9	22		
5	Naphthalene, 1,2,3,4-tetrahydro-...	244	C18H28	029577-17-1	15		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
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Sample : N5738-01
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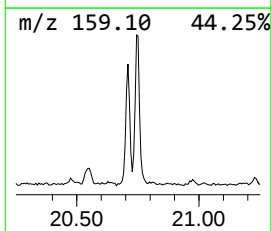
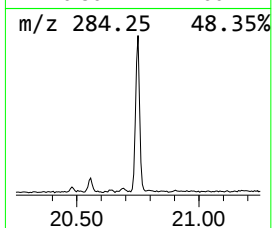
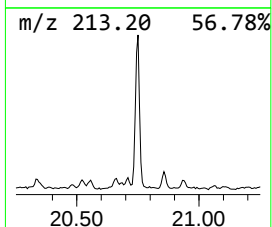
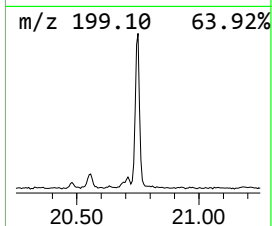
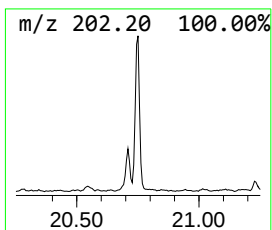
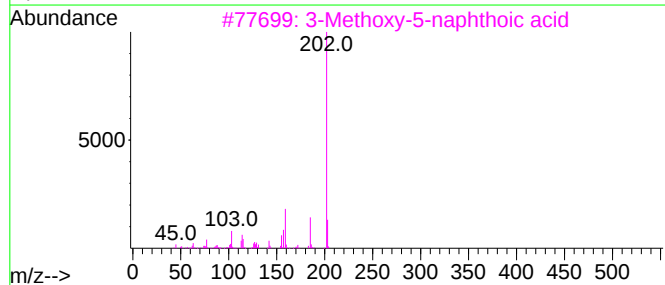
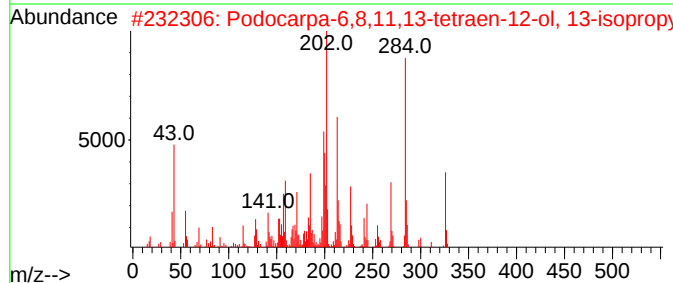
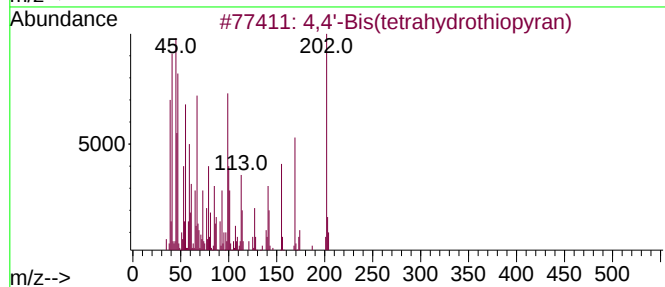
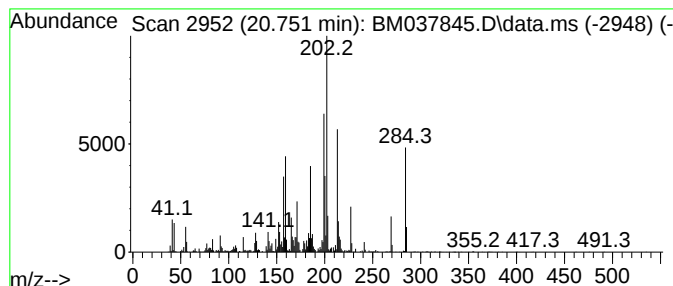
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 4,4'-Bis(tetrahydrothiopyran) Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.750	15.77 ng/ul	2767140	Chrysene-d12	21.633	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	90
2	Podocarpa-6,8,11,13-tetraen-12-o...	326	C22H30O2	022160-86-7	43
3	3-Methoxy-5-naphthoic acid	202	C12H10O3	007498-58-0	41
4	N-Methyl-P,P-diphenylphosphinic ...	246	C13H15N2OP	1000298-10-4	25
5	Fluoren-9-one, 9a-hydroxy-1,2,3,...	202	C13H14O2	1000160-37-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
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Acq On : 05 Dec 2022 15:40
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Misc :
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Instrument :
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ClientSampleId :
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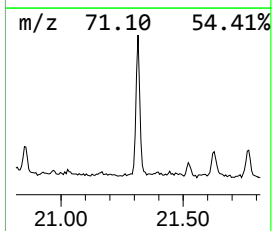
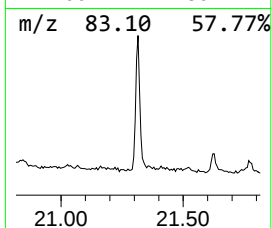
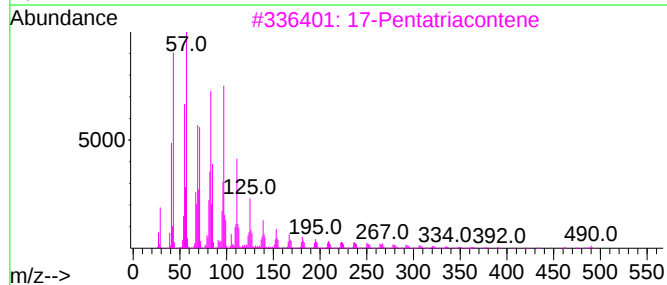
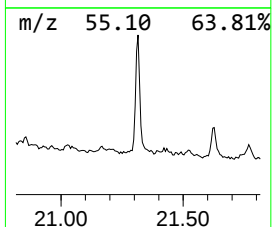
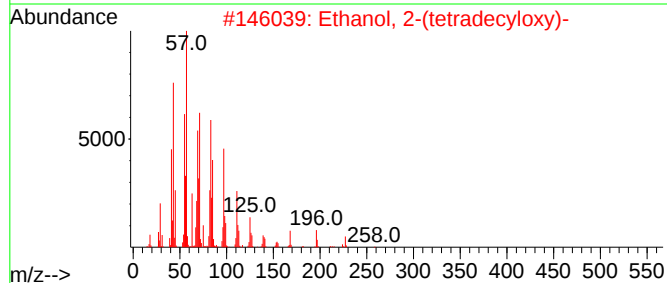
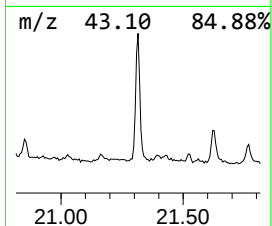
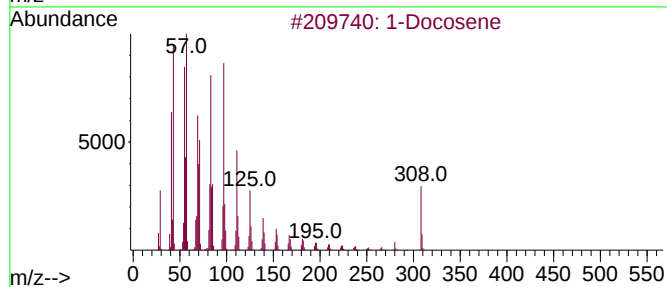
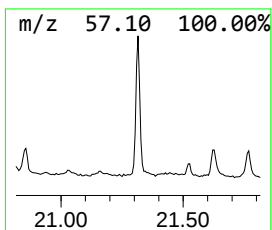
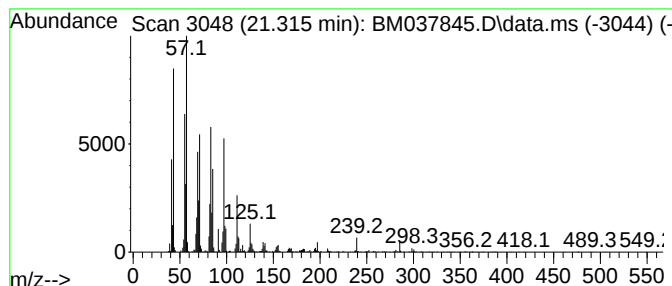
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.315	12.75 ng/ul	2237510	Chrysene-d12	21.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene			308	C22H44	001599-67-3	96
2	Ethanol, 2-(tetradecyloxy)-			258	C16H34O2	002136-70-1	95
3	17-Pentatriacontene			491	C35H70	006971-40-0	94
4	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	93
5	1-Heneicosanol			312	C21H44O	015594-90-8	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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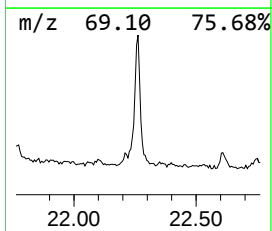
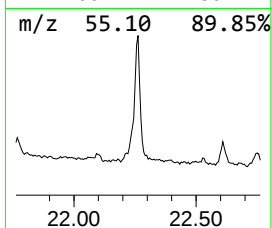
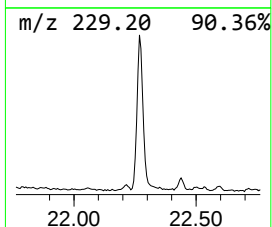
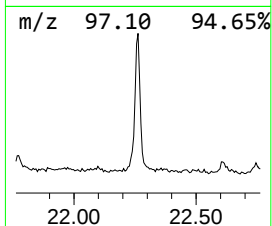
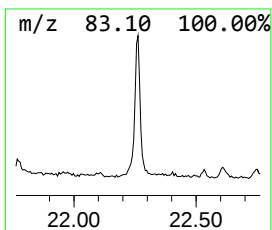
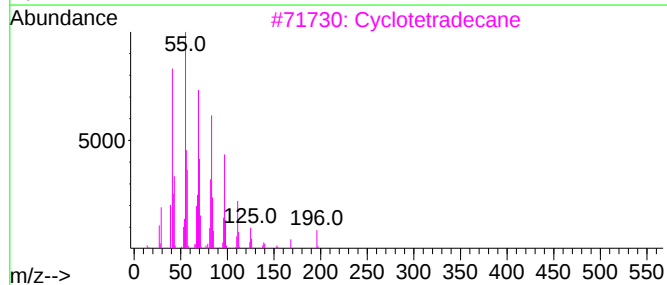
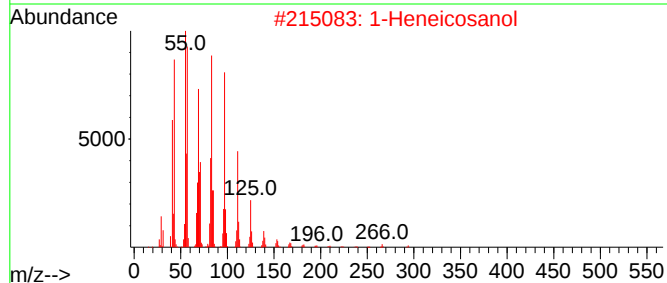
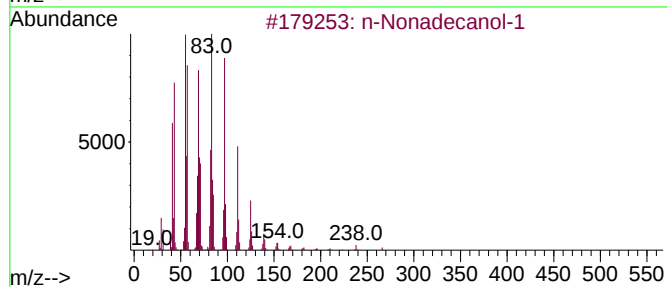
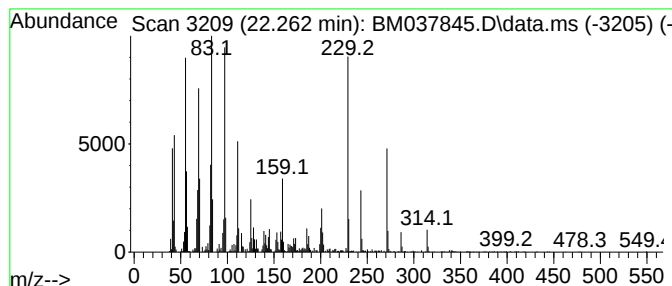
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 n-Nonadecanol-1 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.262	18.74 ng/ul	3286810	Chrysene-d12	21.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Nonadecanol-1	284	C19H40O	001454-84-8	60
2			1-Heneicosanol	312	C21H44O	015594-90-8	60
3			Cyclotetradecane	196	C14H28	000295-17-0	49
4			Behenic alcohol	326	C22H46O	000661-19-8	42
5			Octacosanol	410	C28H58O	000557-61-9	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037845.D
Acq On : 05 Dec 2022 15:40
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Sample : N5738-01
Misc :
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Instrument :
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ClientSampleId :
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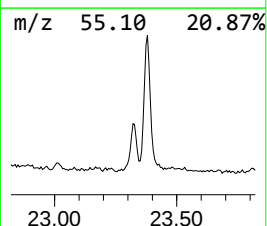
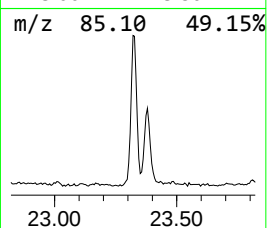
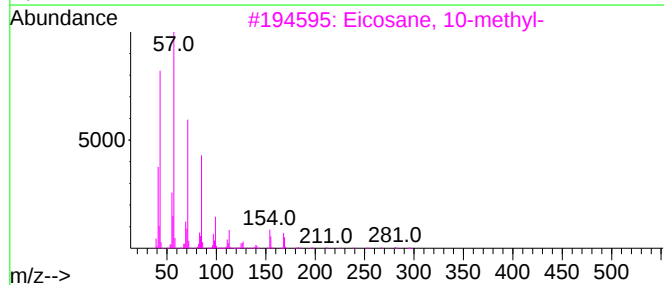
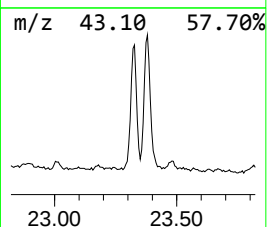
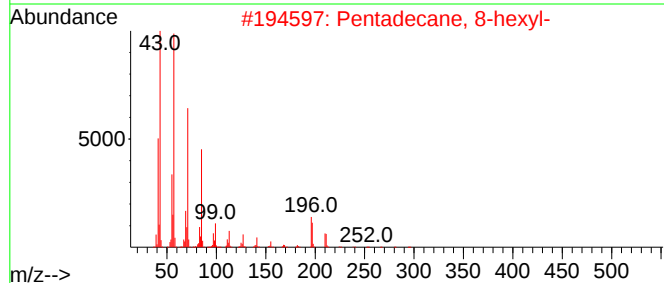
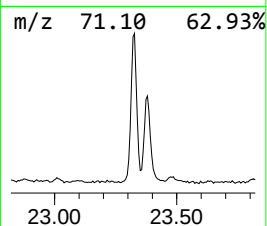
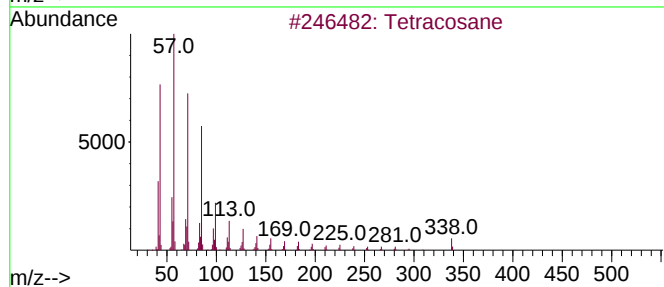
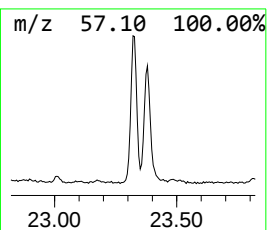
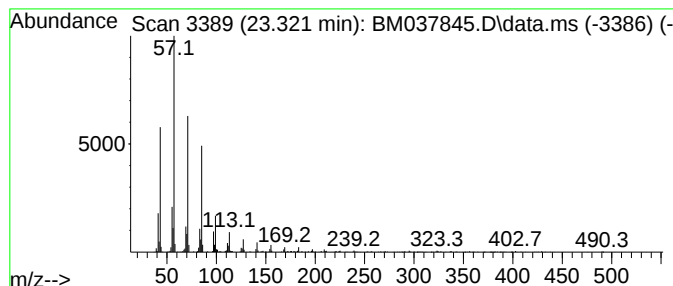
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.321	8.79 ng/ul	1225280	Perylene-d12	24.121

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	97
2			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	94
3			Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
4			Heneicosane	296	C21H44	000629-94-7	91
5			Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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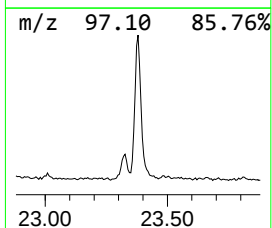
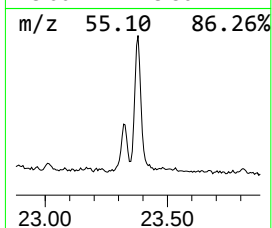
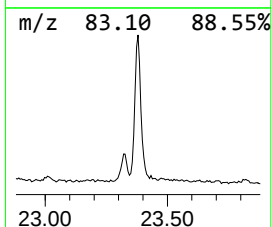
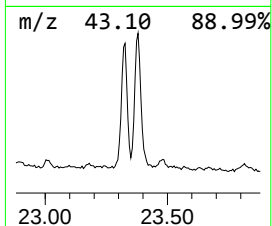
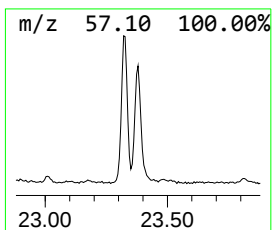
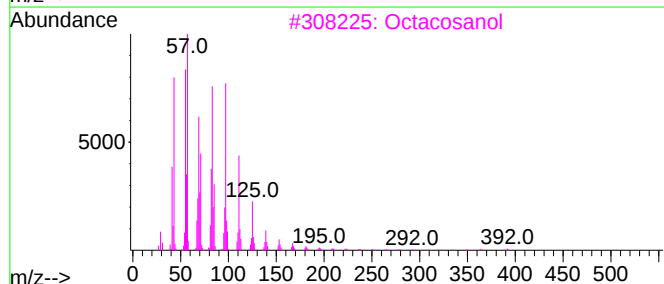
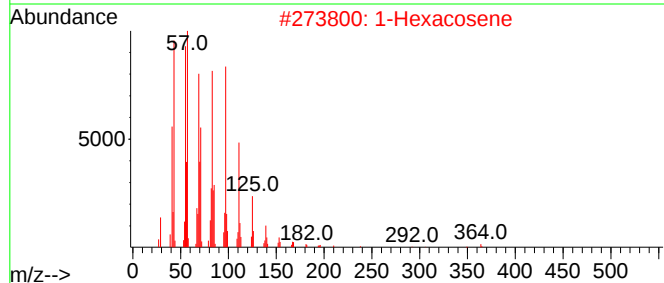
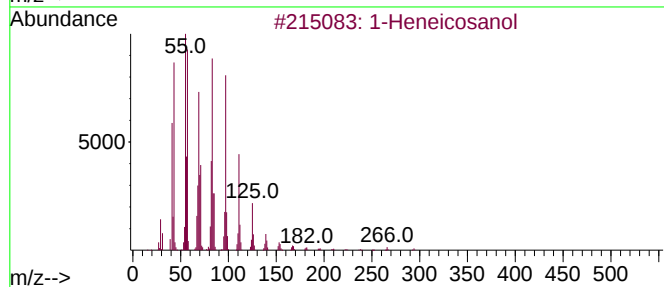
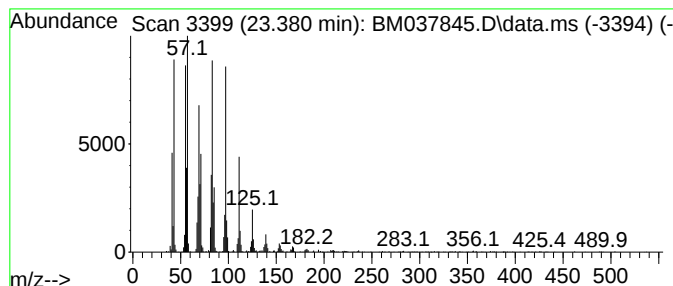
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 1-Heneicosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.380	20.50 ng/ul	2856760	Perylene-d12	24.121

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Heneicosanol	312	C21H44O	015594-90-8	95
2		1-Hexacosene	364	C26H52	018835-33-1	94
3		Octacosanol	410	C28H58O	000557-61-9	94
4		1-Heptacosanol	396	C27H56O	002004-39-9	94
5		n-Tetracosanol-1	354	C24H50O	000506-51-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037845.D
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Misc :
ALS Vial : 8 Sample Multiplier: 1

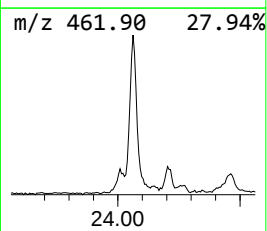
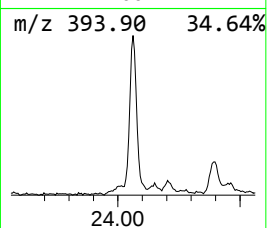
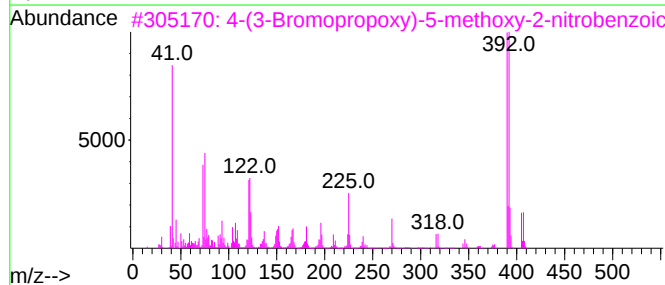
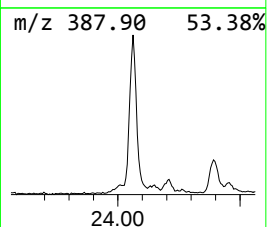
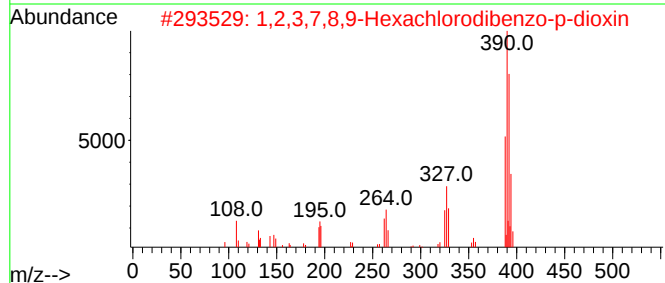
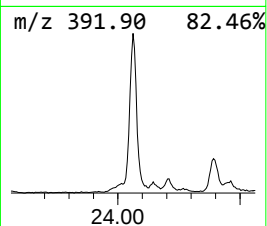
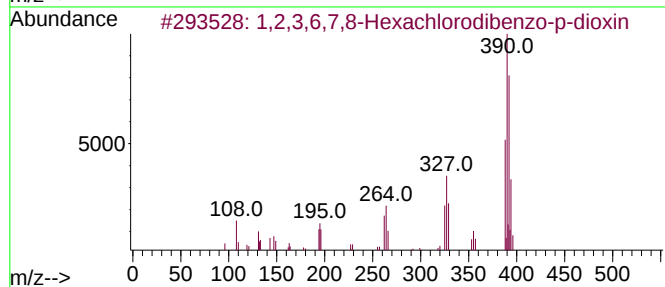
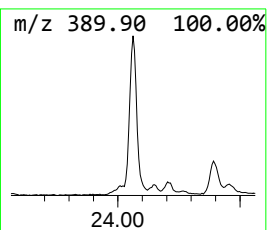
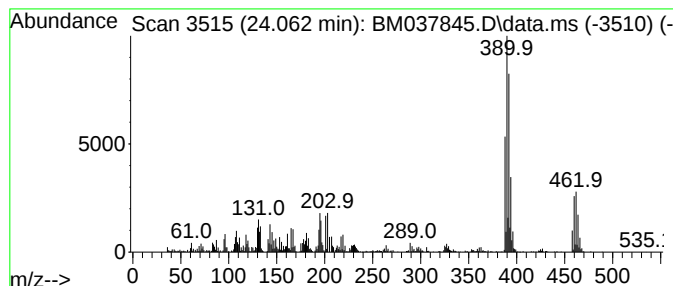
Instrument :
BNA_M
ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 1,2,3,6,7,8-Hexachlorodiben... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
24.062	16.49 ng/ul	2298130	Perylene-d12		24.121	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1,2,3,6,7,8-Hexachlorodibenzo-p-...		388	C12H2Cl6O2	057653-85-7	93
2	1,2,3,7,8,9-Hexachlorodibenzo-p-...		388	C12H2Cl6O2	019408-74-3	89
3	4-(3-Bromopropoxy)-5-methoxy-2-n...		405	C14H20BrN06Si	1000471-26-2	37
4	1,2-dithiolo[3',4',5':4,5]naphth...		388	C10Cl4S4	1000398-83-7	28
5	N-(2,3,5,6-Tetrachlorophenyl)-2,...		425	C10H2Cl4F7NO	1000373-25-8	23



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037845.D
Acq On : 05 Dec 2022 15:40
Operator : CG/JU
Sample : N5738-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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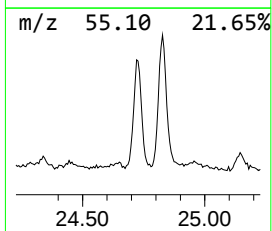
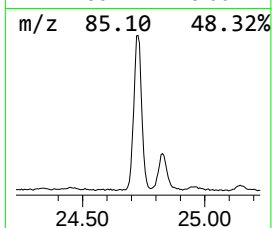
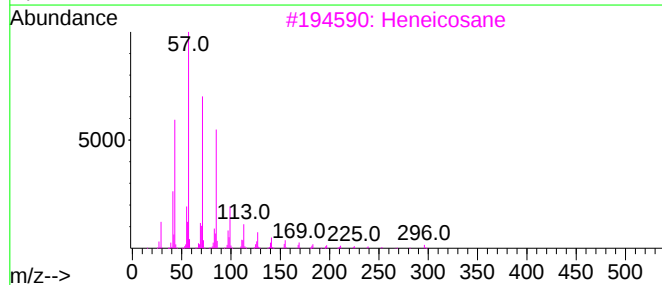
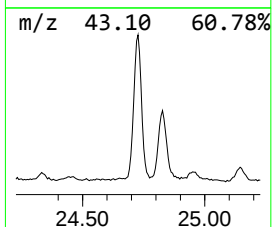
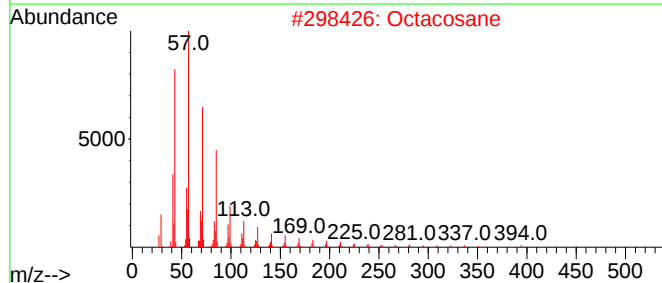
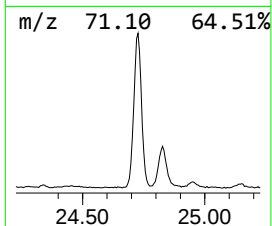
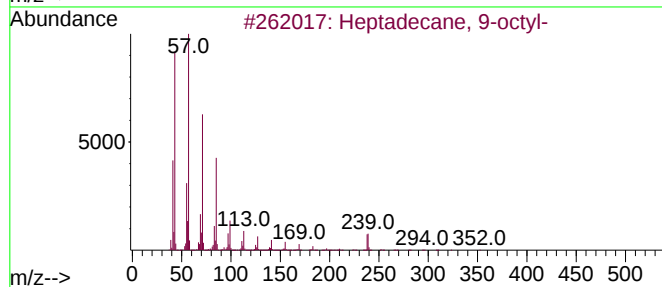
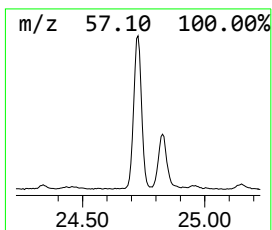
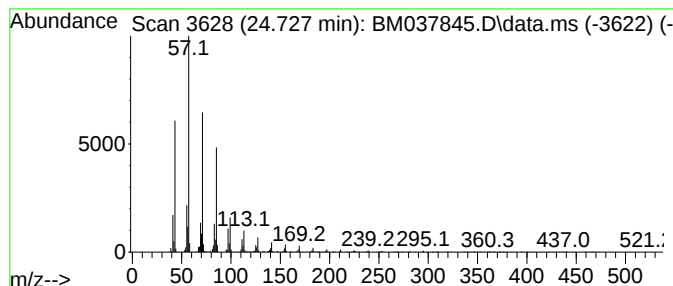
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.727	23.29 ng/ul	3244440	Perylene-d12	24.121

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2			Octacosane	394	C28H58	000630-02-4	95
3			Heneicosane	296	C21H44	000629-94-7	91
4			2-Bromo dodecane	248	C12H25Br	013187-99-0	91
5			Eicosane, 9-octyl-	394	C28H58	013475-77-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037845.D
Acq On : 05 Dec 2022 15:40
Operator : CG/JU
Sample : N5738-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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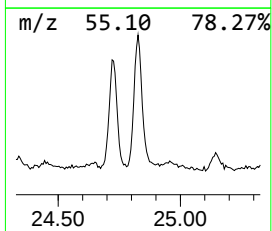
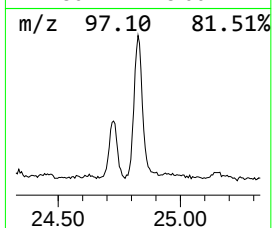
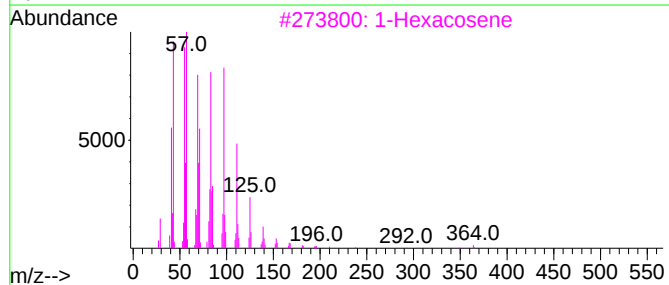
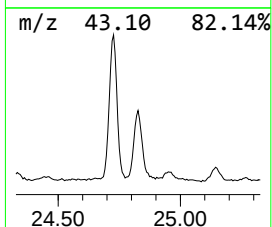
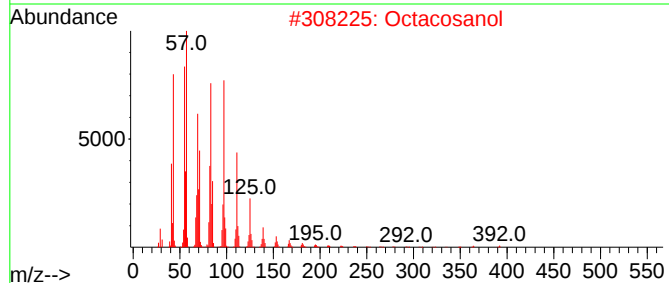
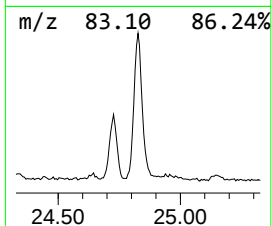
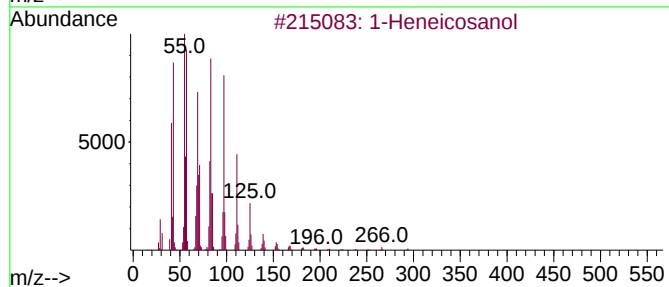
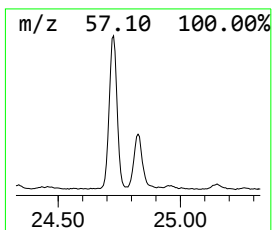
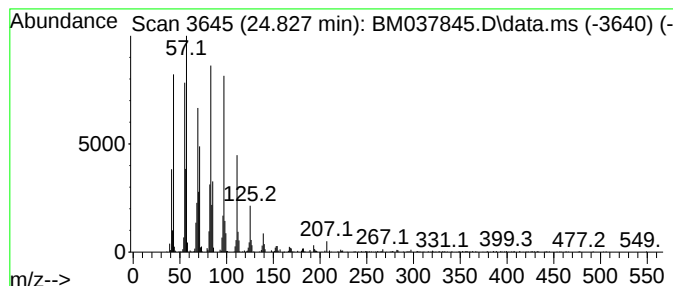
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Octacosanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.827	16.86 ng/ul	2348580	Perylene-d12	24.121

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heneicosanol		312	C21H44O	015594-90-8	94
2	Octacosanol		410	C28H58O	000557-61-9	94
3	1-Hexacosene		364	C26H52	018835-33-1	94
4	n-Tetracosanol-1		354	C24H50O	000506-51-4	91
5	1-Heptacosanol		396	C27H56O	002004-39-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037845.D
Acq On : 05 Dec 2022 15:40
Operator : CG/JU
Sample : N5738-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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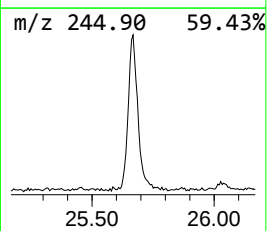
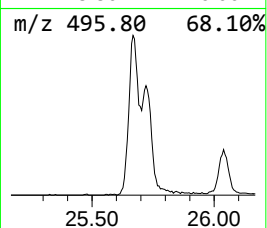
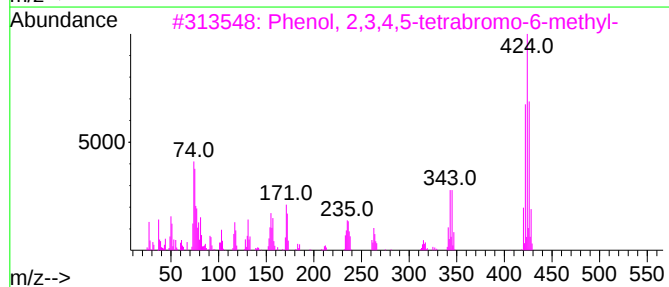
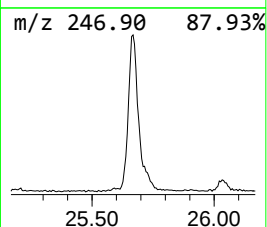
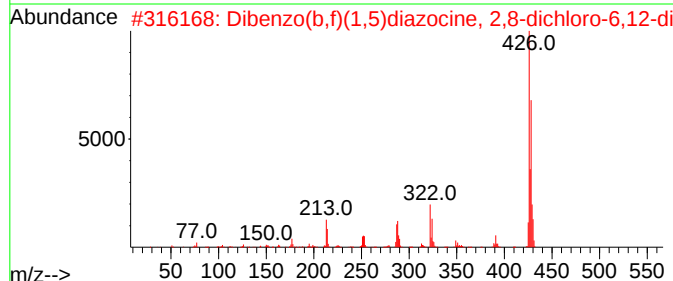
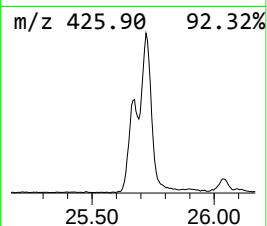
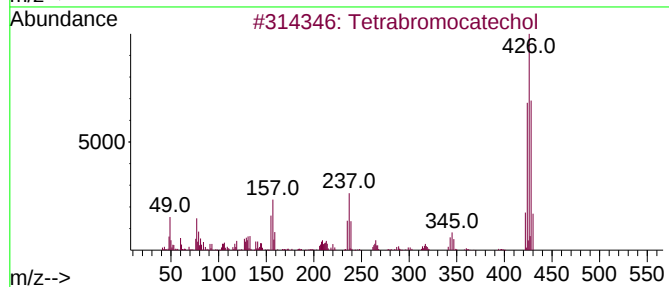
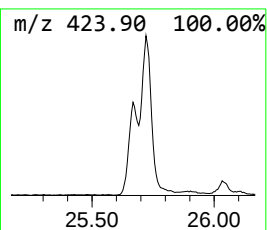
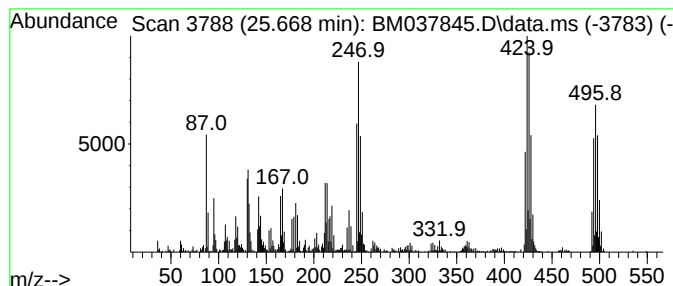
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.668	14.77 ng/ul	2057800	Perylene-d12	24.121

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrabromocatechol	422	C6H2Br4O2	000488-47-1	25
2			Dibenzo(b,f)(1,5)diazocine, 2,8-...	426	C26H16Cl2N2	003646-61-5	15
3			Phenol, 2,3,4,5-tetrabromo-6-met...	420	C7H4Br4O	000576-55-6	12
4			Acetic acid, (4-chloro-2-methylp...	424	C25H41ClO3	1000415-16-9	11
5			2,4-Quinolinedicarboxylic acid, ...	439	C17H22BrN04Si2	1000498-07-4	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037845.D
Acq On : 05 Dec 2022 15:40
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Sample : N5738-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNH2

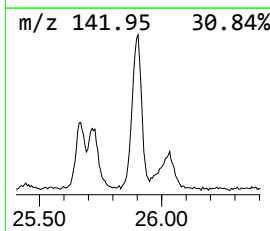
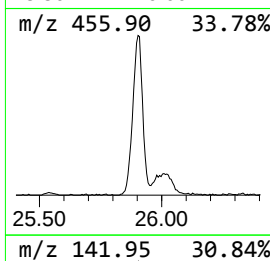
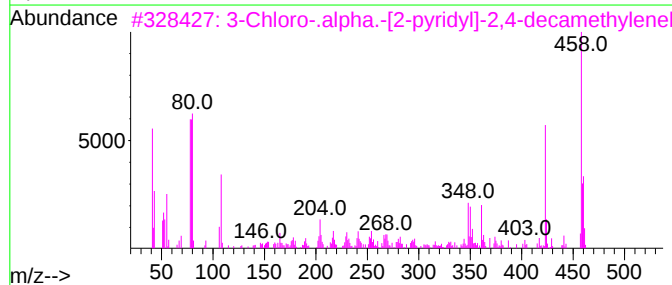
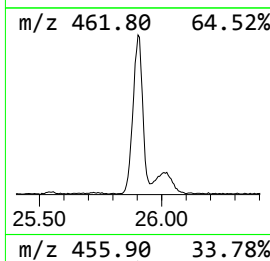
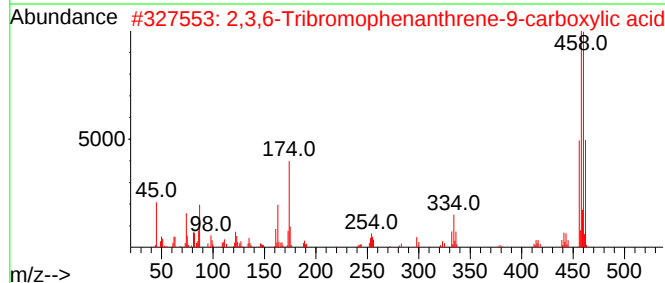
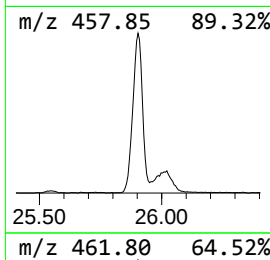
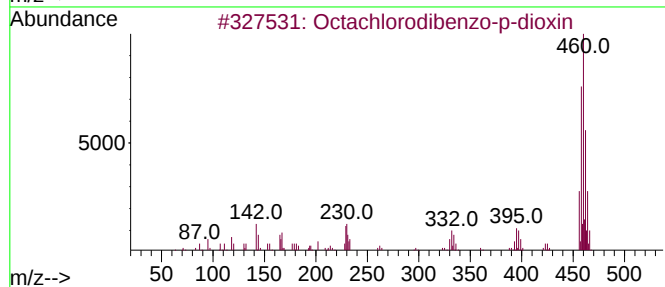
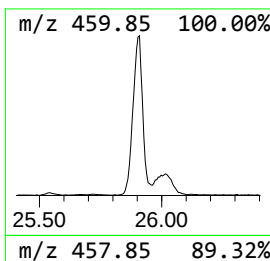
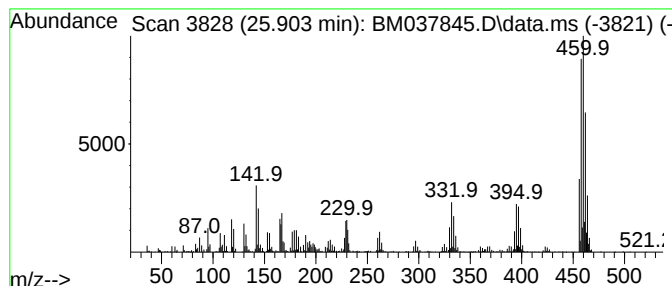
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Octachlorodibenzo-p-dioxin Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.903	22.93 ng/ul	3195390	Perylene-d12	24.121

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octachlorodibenzo-p-dioxin	456	C12Cl8O2	003268-87-9	94
2			2,3,6-Tribromophenanthrene-9-car...	456	C15H7Br3O2	056988-60-4	37
3			3-Chloro-.alpha.-[2-pyridyl]-2,4...	458	C29H31ClN2O	035158-92-0	18
4			Benzene, 1,4-bis(3-phenylindol-2...	460	C34H24N2	164936-88-3	10
5			1H-Isoindole-1,3(2H)-dione, 5,5'...	460	C28H16N2O5	033734-37-1	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
Data File : BM037845.D
Acq On : 05 Dec 2022 15:40
Operator : CG/JU
Sample : N5738-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

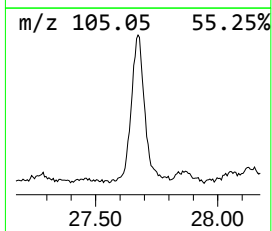
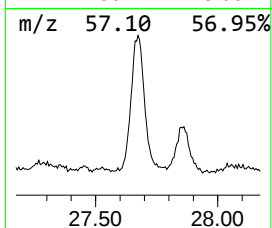
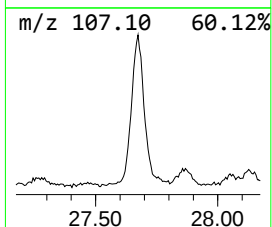
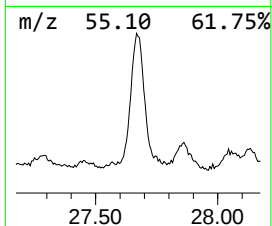
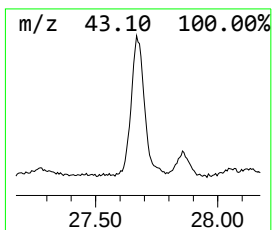
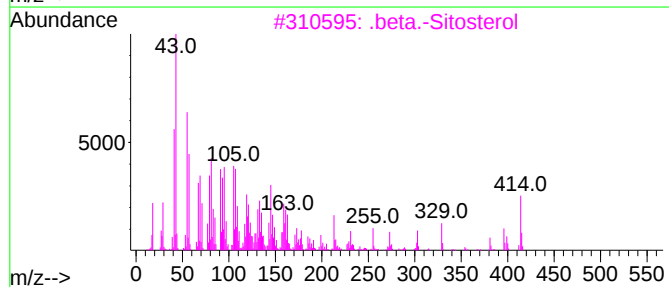
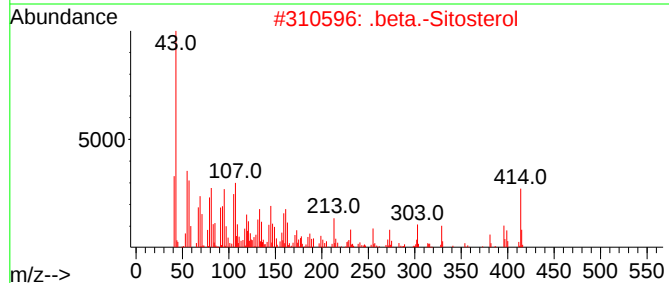
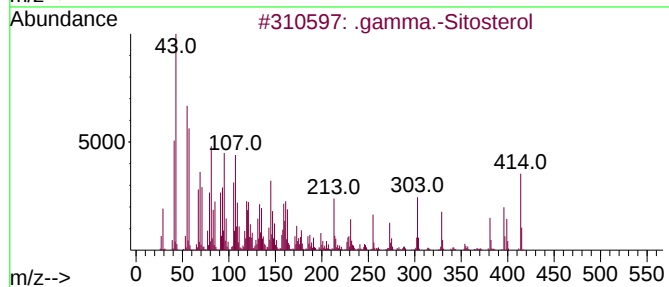
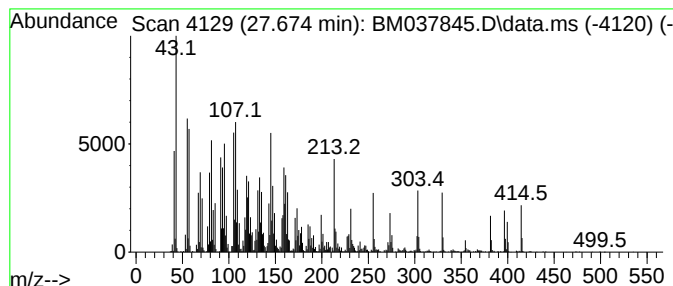
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 .gamma.-Sitosterol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
27.674	49.67 ng/ul	6921180	Perylene-d12	24.121	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	95
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	93
4	.gamma.-Sitosterol	414	C29H50O	000083-47-6	83
5	Campesterol	400	C28H48O	000474-62-4	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120522\
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 Acq On : 05 Dec 2022 15:40
 Operator : CG/JU
 Sample : N5738-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNH2

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
Ethanol, 2-(2-b...	10.681	3.2	ng/ul	408037	2	10.916	2536580	20.0
Carbonic acid, ...	12.951	2.0	ng/ul	325208	3	14.722	3227910	20.0
Longifolene	13.992	19.0	ng/ul	3060400	3	14.722	3227910	20.0
(3R,3aR,7R,8aS)...	14.039	5.2	ng/ul	842569	3	14.722	3227910	20.0
cis-Thujopsene	14.245	3.4	ng/ul	555664	3	14.722	3227910	20.0
(DEL) Alkane: S...	14.598	7.0	ng/ul	1129760	3	14.722	3227910	20.0
Benzene, 1-meth...	14.963	3.4	ng/ul	541451	3	14.722	3227910	20.0
Tetradecane, 1-...	15.539	2.1	ng/ul	340536	3	14.722	3227910	20.0
Cedrol	15.998	12.3	ng/ul	1985060	3	14.722	3227910	20.0
(DEL) Alkane: S...	16.404	3.1	ng/ul	464268	4	17.462	2997470	20.0
(DEL) Alkane: S...	17.198	2.2	ng/ul	329514	4	17.462	2997470	20.0
Pentadecanoic acid	17.339	3.6	ng/ul	540209	4	17.462	2997470	20.0
(DEL) Alkane: S...	17.939	3.8	ng/ul	568403	4	17.462	2997470	20.0
Palmitoleic acid	18.227	5.5	ng/ul	817509	4	17.462	2997470	20.0
n-Hexadecanoic ...	18.345	23.4	ng/ul	3501810	4	17.462	2997470	20.0
Dodecane, 1-iodo-	18.627	5.0	ng/ul	757168	4	17.462	2997470	20.0
Octadecanoic acid	19.609	4.8	ng/ul	845967	5	21.633	3508700	20.0
2-Phenanthrenol...	20.709	18.8	ng/ul	3295540	5	21.633	3508700	20.0
4,4'-Bis(tetrahydro-	20.750	15.8	ng/ul	2767140	5	21.633	3508700	20.0
(DEL) Alkane: S...	21.315	12.8	ng/ul	2237510	5	21.633	3508700	20.0
n-Nonadecanol-1	22.262	18.7	ng/ul	3286810	5	21.633	3508700	20.0
(DEL) Alkane: S...	23.321	8.8	ng/ul	1225280	6	24.121	2786680	20.0
1-Heneicosanol	23.380	20.5	ng/ul	2856760	6	24.121	2786680	20.0
1,2,3,6,7,8-Hex...	24.062	16.5	ng/ul	2298130	6	24.121	2786680	20.0
(DEL) Alkane: S...	24.727	23.3	ng/ul	3244440	6	24.121	2786680	20.0
Octacosanol	24.827	16.9	ng/ul	2348580	6	24.121	2786680	20.0
unknown-01	25.668	14.8	ng/ul	2057800	6	24.121	2786680	20.0
Octachlorodiben...	25.903	22.9	ng/ul	3195390	6	24.121	2786680	20.0
.gamma.-Sitosterol	27.674	49.7	ng/ul	6921180	6	24.121	2786680	20.0