

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
 Data File : BG050397.D
 Acq On : 2 Oct 2021 20:22
 Operator : CG/JU
 Sample : M3877-10
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW2M6

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_G\Methods\SFAM-EPA-BG093021.M
 Title : SVOA CALIBRATION

Signal : TIC: BG050397.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.641	23	26	32	rVB3	10624	18517	0.64%	0.065%
2	4.070	94	99	108	rBV2	52062	106270	3.65%	0.374%
3	4.176	112	117	125	rVV	39342	65492	2.25%	0.231%
4	4.246	126	129	133	rVV3	4878	7414	0.25%	0.026%
5	4.305	133	139	147	rVB2	18134	32269	1.11%	0.114%
6	4.405	152	156	161	rBV3	5378	7694	0.26%	0.027%
7	4.775	216	219	225	rVB6	4247	6622	0.23%	0.023%
8	4.969	248	252	256	rVB4	6177	8231	0.28%	0.029%
9	5.339	309	315	324	rVB3	7724	14012	0.48%	0.049%
10	5.422	324	329	335	rBV3	7953	15007	0.51%	0.053%
11	7.120	614	618	624	rVV5	4593	9109	0.31%	0.032%
12	7.402	659	666	678	rVV	230444	427266	14.66%	1.504%
13	7.584	689	697	706	rVB	174969	296307	10.16%	1.043%
14	7.795	726	733	741	rVV	222601	391616	13.43%	1.378%
15	7.872	741	746	754	rVV6	5050	10379	0.36%	0.037%
16	8.271	802	814	821	rBV	376817	654077	22.44%	2.302%
17	8.489	847	851	857	rVB4	7523	13144	0.45%	0.046%
18	8.800	897	904	909	rBV7	6024	11996	0.41%	0.042%
19	8.959	923	931	942	rVB	244602	449115	15.41%	1.581%
20	9.440	1005	1013	1020	rBV	215029	399171	13.69%	1.405%
21	9.499	1021	1023	1029	rVB6	3747	6322	0.22%	0.022%
22	9.581	1032	1037	1042	rBV3	4589	7999	0.27%	0.028%
23	10.163	1129	1136	1146	rBV	171974	318999	10.94%	1.123%
24	10.704	1220	1228	1237	rVB	259772	484528	16.62%	1.705%
25	10.839	1244	1251	1262	rBV	107481	194648	6.68%	0.685%
26	11.097	1287	1295	1302	rBV	486932	894835	30.70%	3.149%
27	11.221	1308	1316	1324	rBV	112742	216365	7.42%	0.762%
28	12.666	1556	1562	1566	rVB3	5432	10135	0.35%	0.036%
29	12.731	1566	1573	1577	rBV5	3564	7603	0.26%	0.027%
30	13.494	1694	1703	1707	rBV6	4482	8578	0.29%	0.030%
31	13.694	1733	1737	1740	rBV5	4643	8169	0.28%	0.029%
32	14.282	1830	1837	1843	rBV	440464	666340	22.86%	2.345%
33	14.335	1843	1846	1851	rVB3	4362	7179	0.25%	0.025%
34	14.511	1871	1876	1881	rBV6	4554	8774	0.30%	0.031%
35	14.581	1881	1888	1899	rVB	509548	818824	28.09%	2.882%
36	14.887	1929	1940	1947	rBV	736851	1172091	40.21%	4.125%

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Smoothing : OFF

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
 Title : SVOA CALIBRATION

37	15.046	1961	1967	1974	rBV	155229	256124	8.79%	0.901%
38	15.210	1990	1995	2000	rBV4	13343	21389	0.73%	0.075%
39	15.281	2004	2007	2013	rVB5	6178	10075	0.35%	0.035%
40	15.651	2065	2070	2073	rBV5	4676	7391	0.25%	0.026%
41	15.698	2076	2078	2083	rVB3	6695	8382	0.29%	0.030%
42	15.874	2098	2108	2114	rBV	629659	985280	33.80%	3.468%
43	15.974	2119	2125	2132	rVB	133117	202420	6.94%	0.712%
44	16.115	2144	2149	2154	rVB5	8221	14810	0.51%	0.052%
45	16.321	2179	2184	2188	rBV4	5413	8680	0.30%	0.031%
46	16.567	2219	2226	2227	rBV5	8847	14079	0.48%	0.050%
47	16.585	2227	2229	2234	rVV4	8639	12832	0.44%	0.045%
48	16.697	2244	2248	2250	rVV4	7656	10298	0.35%	0.036%
49	16.749	2253	2257	2260	rVV6	5565	8765	0.30%	0.031%
50	16.990	2294	2298	2301	rVV5	8443	13451	0.46%	0.047%
51	17.143	2321	2324	2330	rBV6	3852	9891	0.34%	0.035%
52	17.261	2340	2344	2348	rBV6	5510	9377	0.32%	0.033%
53	17.361	2355	2361	2366	rVV7	9757	19565	0.67%	0.069%
54	17.408	2368	2369	2373	rVV3	5886	6445	0.22%	0.023%
55	17.490	2378	2383	2390	rBV2	88944	133695	4.59%	0.471%
56	17.554	2390	2394	2400	rVV	49386	74214	2.55%	0.261%
57	17.631	2400	2407	2412	rVV	827472	1298494	44.54%	4.570%
58	17.672	2412	2414	2418	rVV	57193	92256	3.16%	0.325%
59	17.731	2418	2424	2434	rVB	605024	995434	34.15%	3.503%
60	17.825	2434	2440	2444	rBV7	7745	16668	0.57%	0.059%
61	18.101	2483	2487	2491	rBV7	11332	16095	0.55%	0.057%
62	18.136	2491	2493	2498	rVB6	9163	14085	0.48%	0.050%
63	18.230	2502	2509	2512	rBV6	13536	23121	0.79%	0.081%
64	18.271	2512	2516	2524	rVB2	39314	59384	2.04%	0.209%
65	18.377	2524	2534	2540	rBV2	65084	124203	4.26%	0.437%
66	18.430	2540	2543	2548	rVV5	23156	32110	1.10%	0.113%
67	18.489	2548	2553	2560	rVV	251429	360410	12.36%	1.268%
68	18.547	2560	2563	2571	rVB4	23737	47118	1.62%	0.166%
69	18.630	2574	2577	2580	rBV4	5709	8085	0.28%	0.028%
70	18.694	2584	2588	2592	rBV4	13644	20845	0.72%	0.073%
71	18.782	2598	2603	2610	rBV3	75372	130972	4.49%	0.461%
72	18.912	2622	2625	2629	rVB5	11624	14492	0.50%	0.051%
73	18.994	2635	2639	2642	rVB5	10543	14200	0.49%	0.050%
74	19.035	2642	2646	2650	rBV7	16112	22762	0.78%	0.080%
75	19.082	2652	2654	2659	rVB6	14792	19027	0.65%	0.067%
76	19.399	2705	2708	2712	rBV5	25907	39986	1.37%	0.141%

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

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77	19.493	2722	2724	2729	rVB5	13818	19843	0.68%	0.070%
78	19.634	2745	2748	2749	rBV3	43943	43887	1.51%	0.154%
79	19.664	2749	2753	2761	rVB	212790	356401	12.23%	1.254%
80	19.752	2764	2768	2773	rBV	75364	106243	3.64%	0.374%
81	19.940	2798	2800	2802	rVB3	9933	6929	0.24%	0.024%
82	19.999	2803	2810	2822	rVV2	711613	1377729	47.26%	4.849%
83	20.263	2852	2855	2859	rVB5	14486	20860	0.72%	0.073%
84	20.475	2889	2891	2894	rBV4	23929	36079	1.24%	0.127%
85	20.504	2894	2896	2901	rVB2	56614	81605	2.80%	0.287%
86	20.821	2947	2950	2954	rBV5	22077	32860	1.13%	0.116%
87	21.538	3067	3072	3079	rBV	280838	416368	14.28%	1.465%
88	21.932	3131	3139	3145	rBV2	708020	1444473	49.55%	5.084%
89	22.784	3276	3284	3297	rBV2	257705	700903	24.04%	2.467%
90	23.882	3464	3471	3482	rVB	499142	1078056	36.98%	3.794%
91	24.370	3548	3554	3559	rBV	301205	665855	22.84%	2.343%
92	24.440	3559	3566	3579	rVB	1172669	2915204	100.00%	10.260%
93	25.128	3675	3683	3690	rBV2	258580	686134	23.54%	2.415%
94	25.369	3714	3724	3735	rBV2	397074	1243122	42.64%	4.375%
95	25.956	3818	3824	3836	rVB3	184984	522503	17.92%	1.839%
96	26.614	3927	3936	3949	rVB2	318022	1034868	35.50%	3.642%
97	26.755	3951	3960	3977	rVV4	220681	832980	28.57%	2.932%
98	28.947	4326	4333	4347	rVB5	83361	305487	10.48%	1.075%
99	29.869	4484	4490	4491	rBV3	86461	147305	5.05%	0.518%
100	31.097	4686	4699	4717	rBV8	265666	1385240	47.52%	4.875%

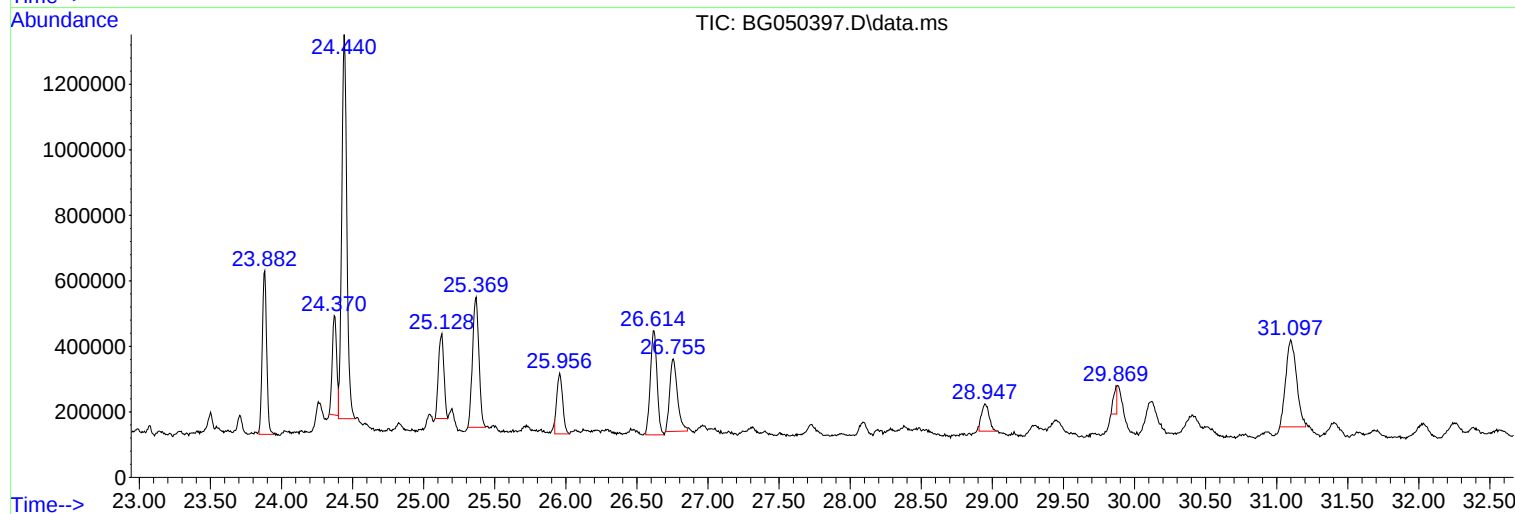
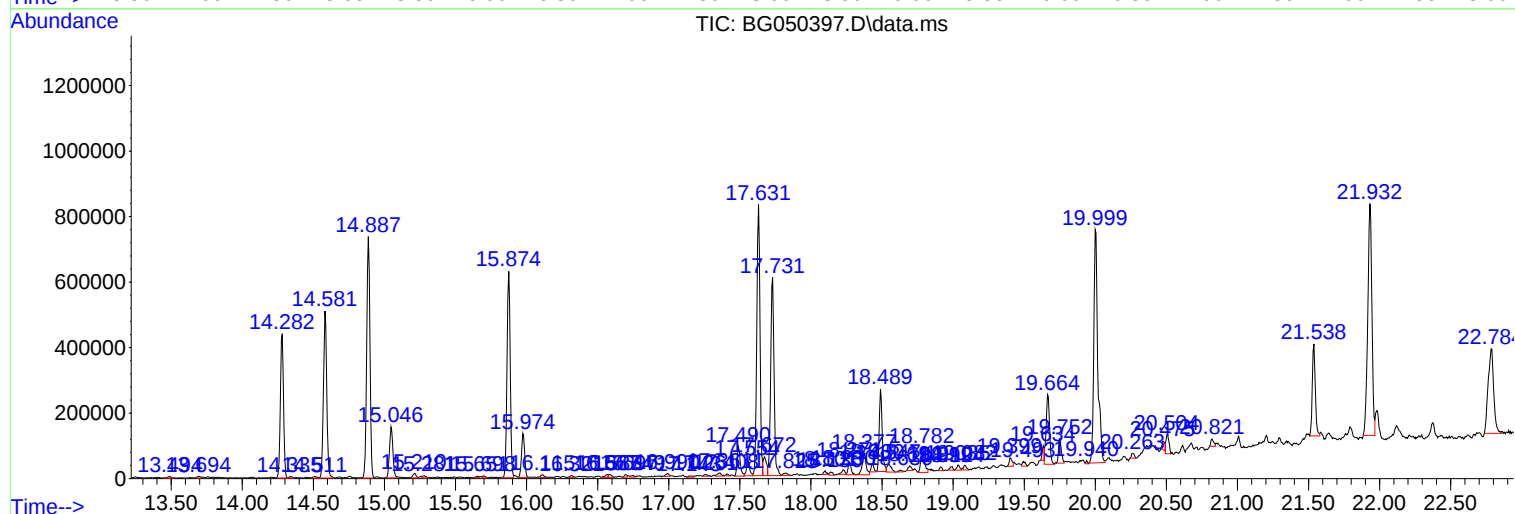
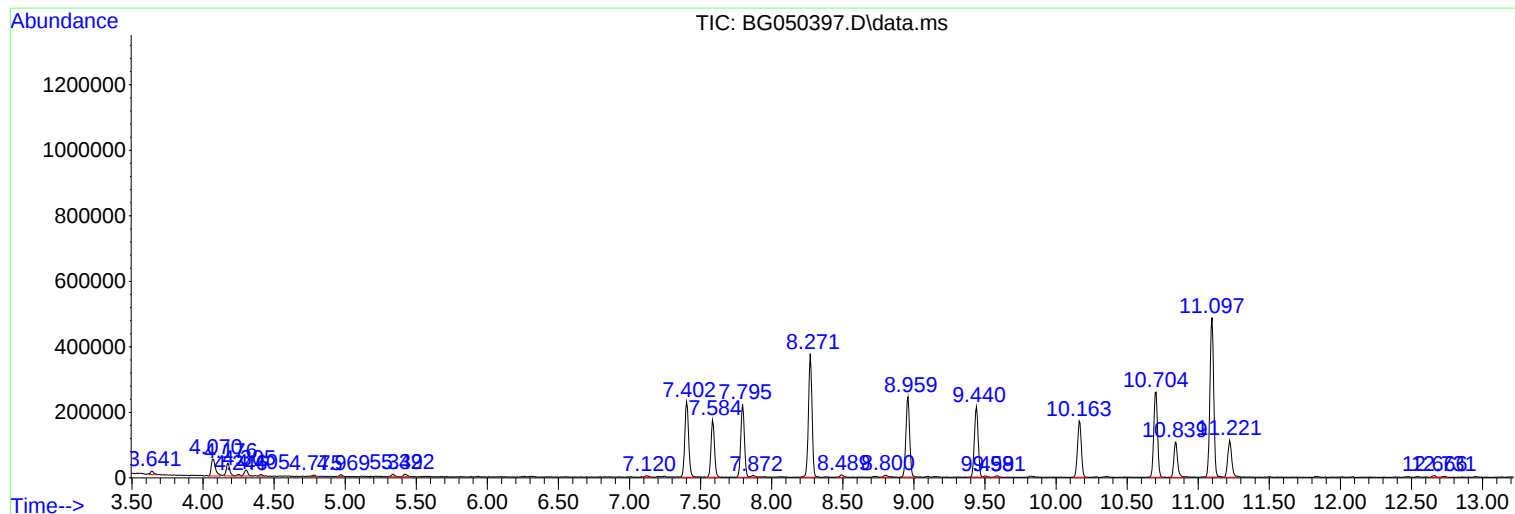
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

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



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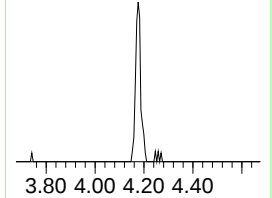
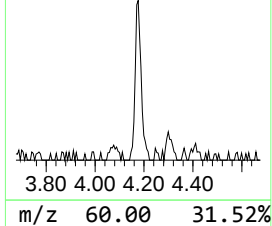
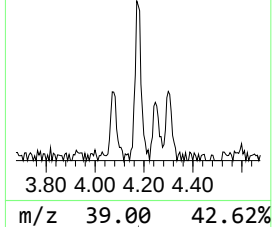
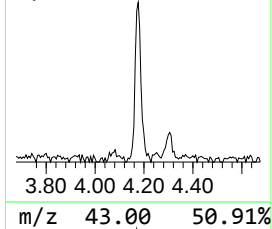
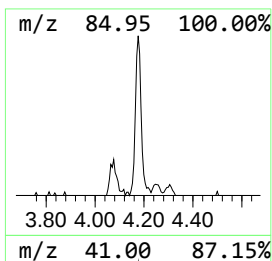
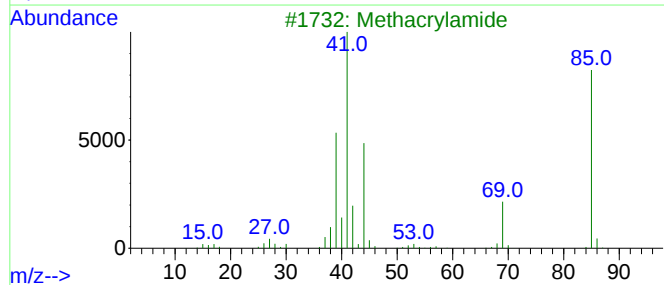
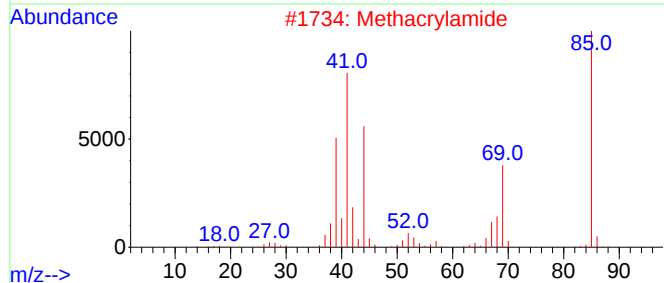
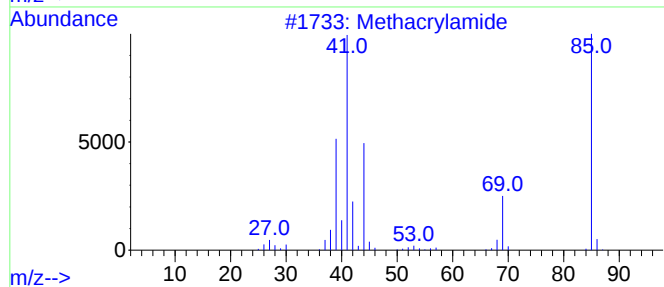
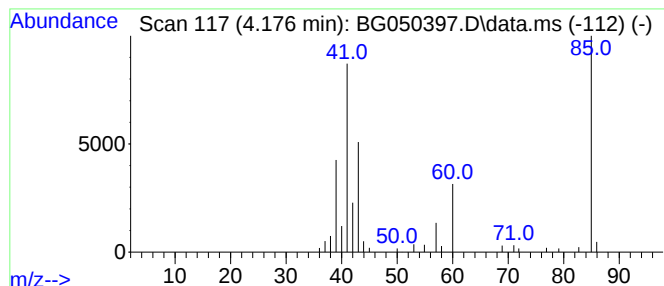
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Methacrylamide Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.176	2.00 ng/ul	65492	1,4-Dichlorobenzene-d4	8.271

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methacrylamide	85	C4H7NO	000079-39-0	72
2			Methacrylamide	85	C4H7NO	000079-39-0	59
3			Methacrylamide	85	C4H7NO	000079-39-0	42
4			Pentane, 2-bromo-4-methyl-	164	C6H13Br	030310-22-6	33
5			Oxirane, (2-methylpropyl)-	100	C6H12O	023850-78-4	28



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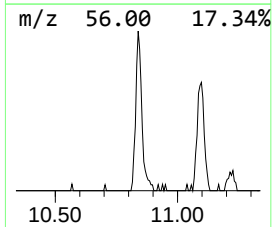
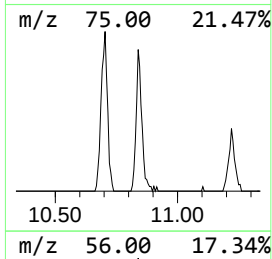
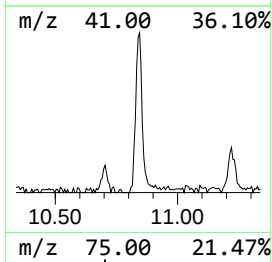
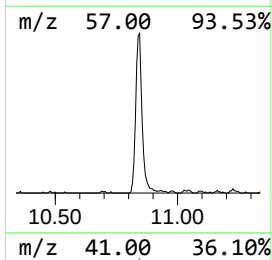
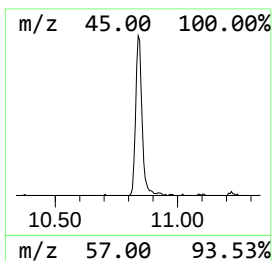
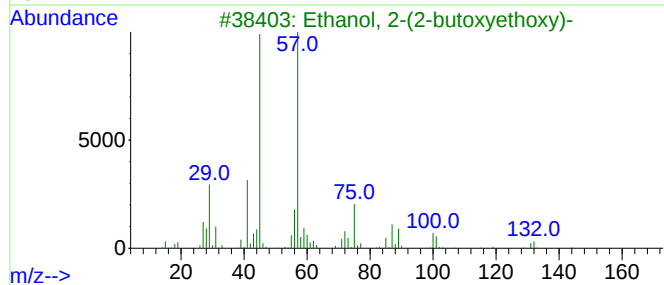
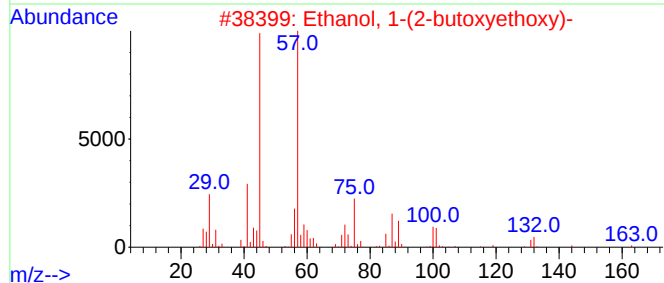
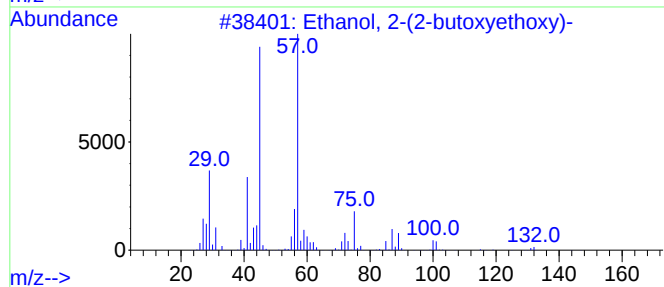
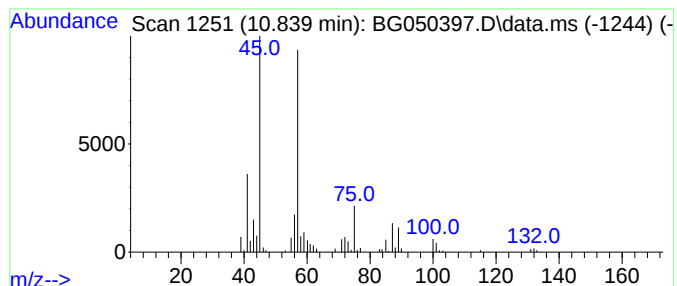
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.839	4.35 ng/ul	194648	Naphthalene-d8	11.097

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	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78



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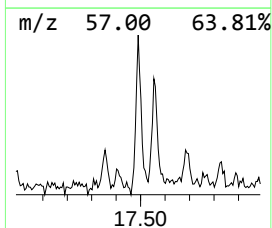
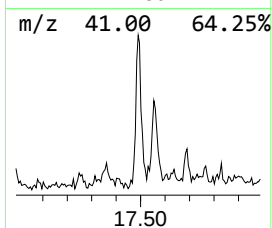
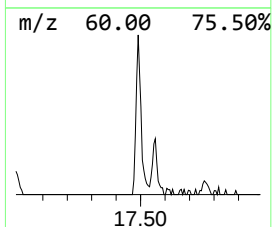
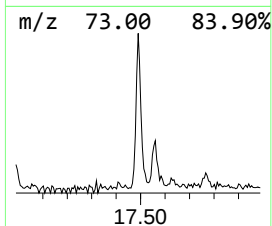
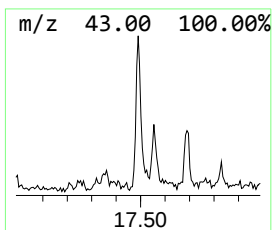
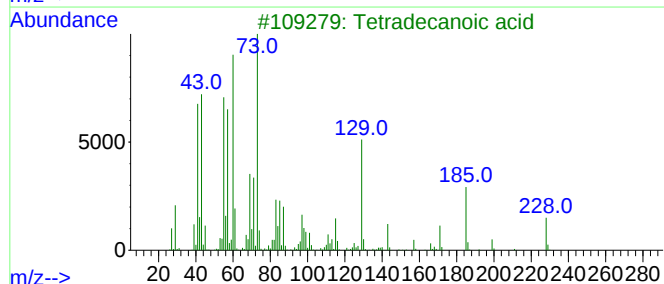
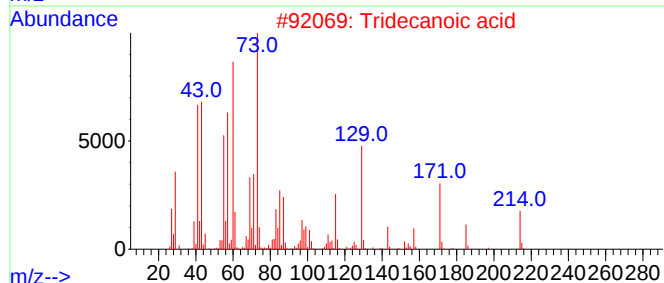
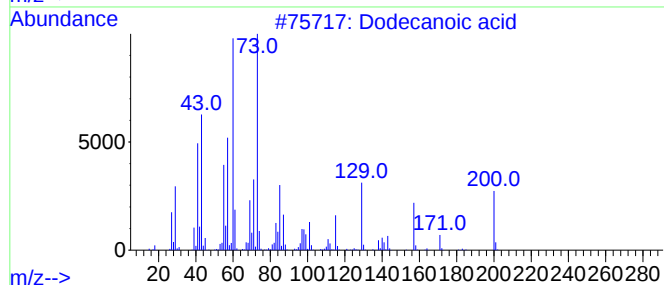
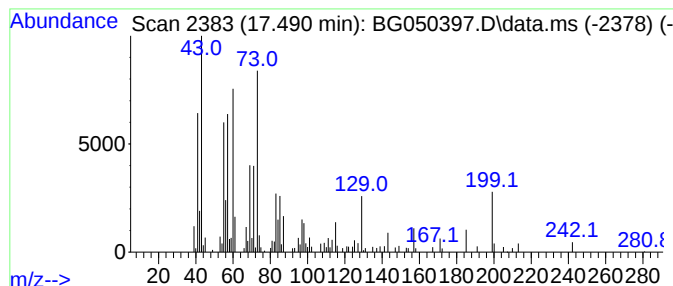
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Dodecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.490	2.06 ng/ul	133695	Phenanthrene-d10	17.631

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecanoic acid	200	C12H24O2	000143-07-7	81
2			Tridecanoic acid	214	C13H26O2	000638-53-9	72
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4			Tetradecanoic acid	228	C14H28O2	000544-63-8	64
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050397.D
Acq On : 2 Oct 2021 20:22
Operator : CG/JU
Sample : M3877-10
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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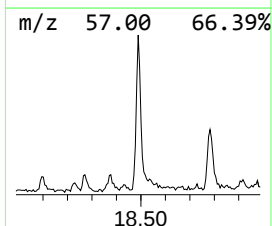
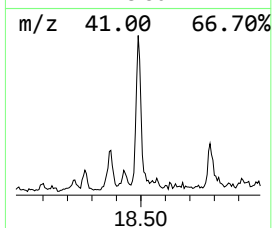
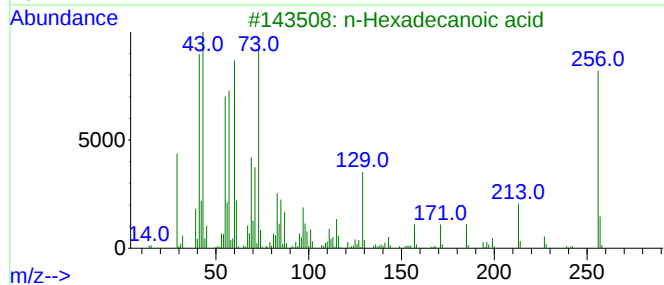
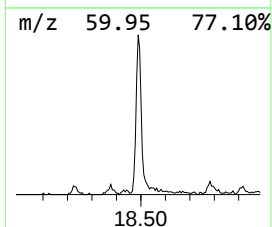
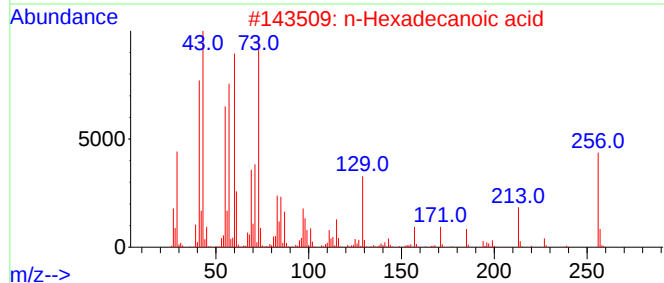
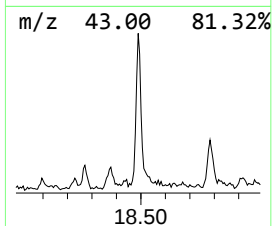
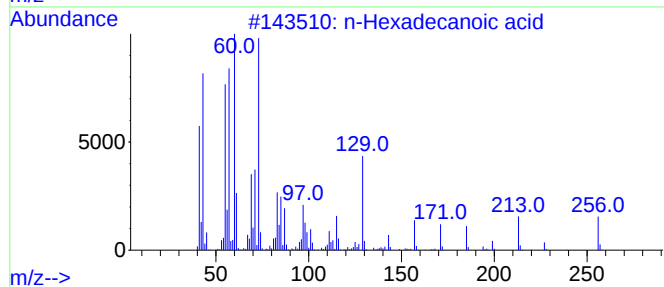
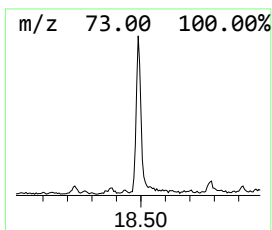
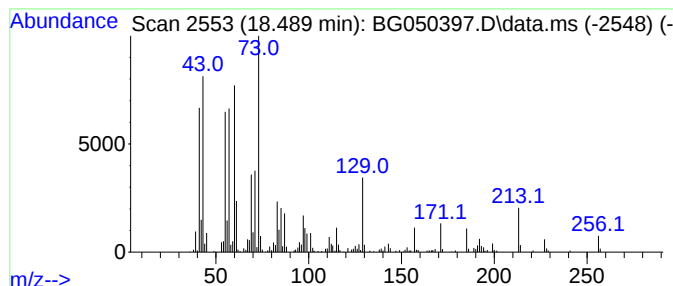
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.489	5.55 ng/ul	360410	Phenanthrene-d10	17.631

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	98		
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050397.D
Acq On : 2 Oct 2021 20:22
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Sample : M3877-10
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Instrument :
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ClientSampleId :
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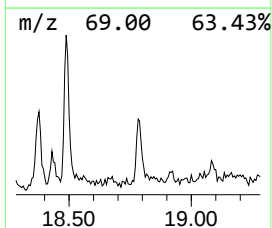
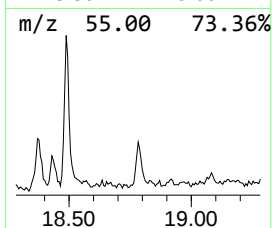
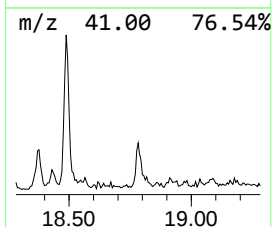
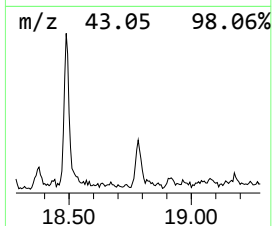
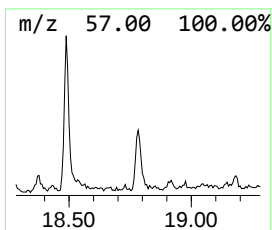
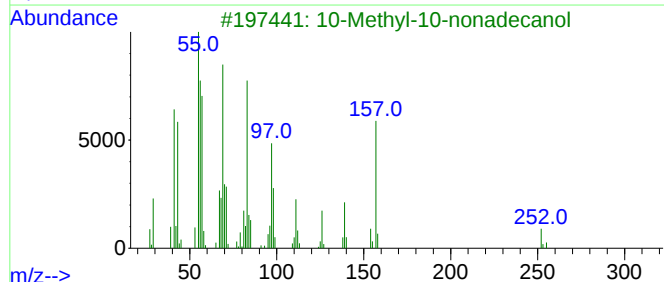
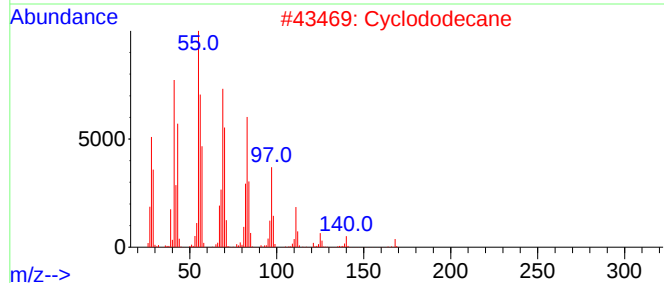
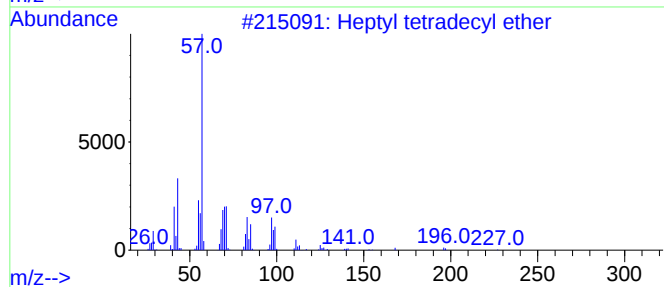
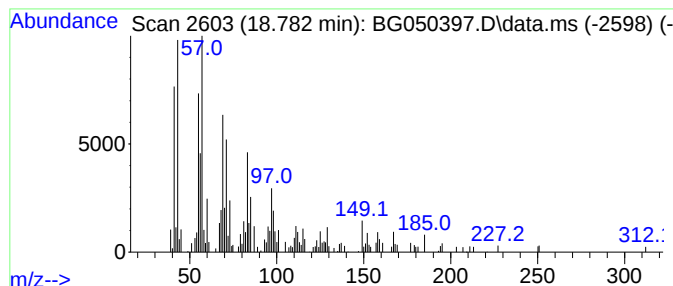
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Heptyl tetradecyl ether Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.782	2.02 ng/ul	130972	Phenanthrene-d10	17.631

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptyl tetradecyl ether	312	C21H44O	1000406-39-3	52
2			Cyclododecane	168	C12H24	000294-62-2	46
3			10-Methyl-10-nonadecanol	298	C20H42O	050997-06-3	46
4			1-Hexacosanol	382	C26H54O	000506-52-5	45
5			Cyclododecane	168	C12H24	000294-62-2	41



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050397.D
Acq On : 2 Oct 2021 20:22
Operator : CG/JU
Sample : M3877-10
Misc :
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Instrument :
BNA_G
ClientSampleId :
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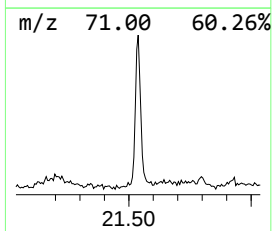
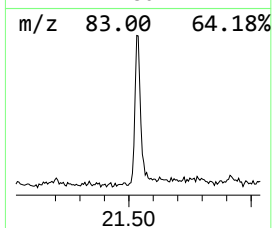
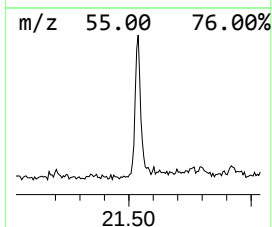
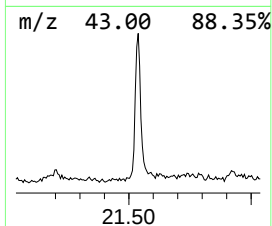
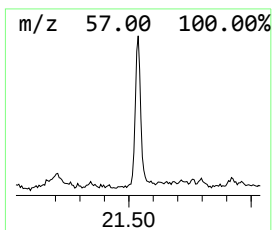
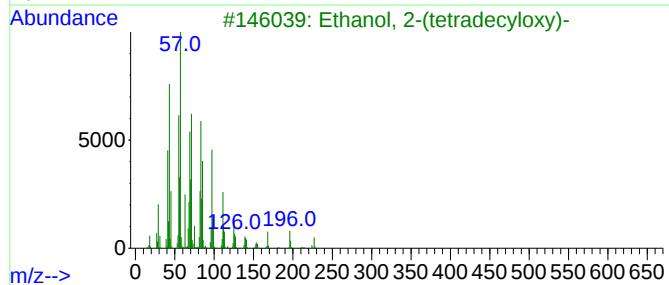
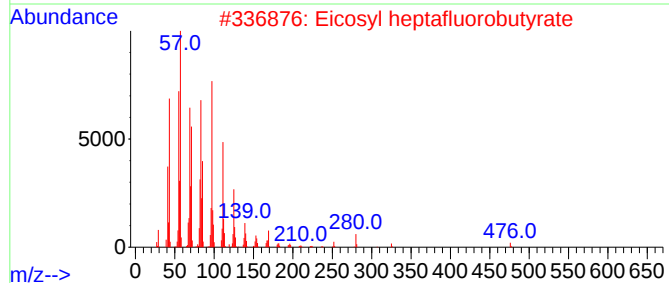
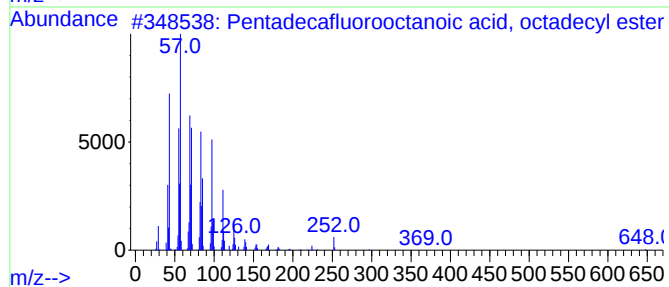
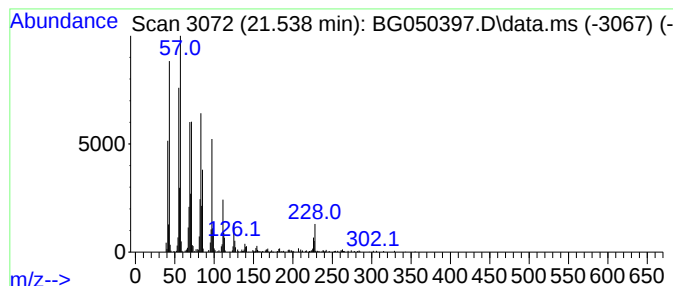
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Pentadecafluorooctanoic aci... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.538	5.76 ng/ul	416368	Chrysene-d12	21.932

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2			Eicosyl heptafluorobutyrate	494	C24H41F7O2	1000351-83-5	91
3			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	87
4			Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	81
5			Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050397.D
Acq On : 2 Oct 2021 20:22
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Sample : M3877-10
Misc :
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ClientSampleId :
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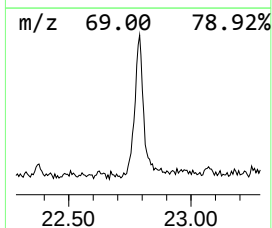
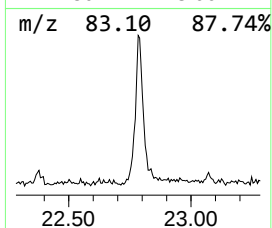
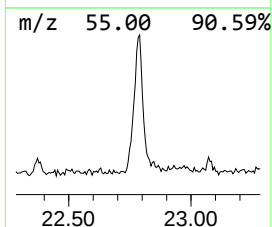
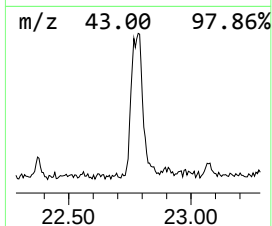
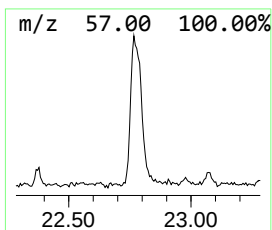
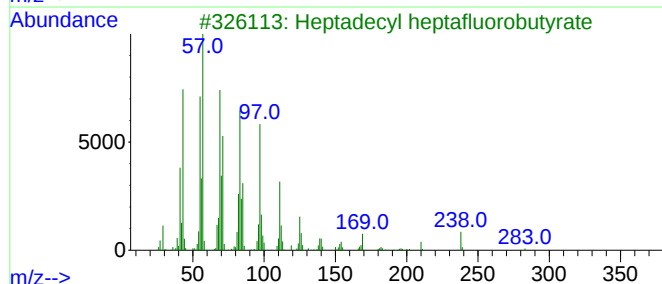
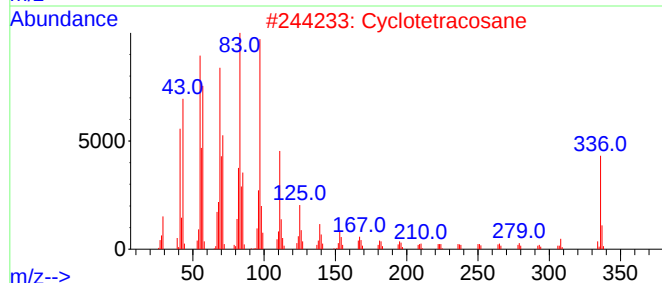
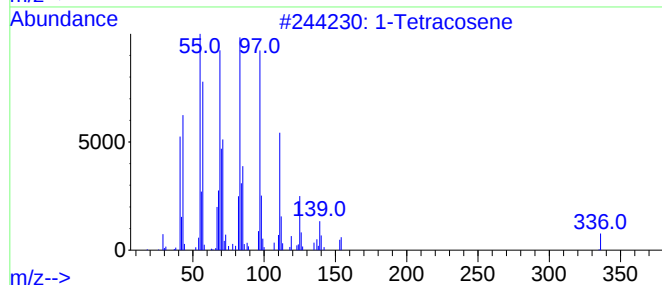
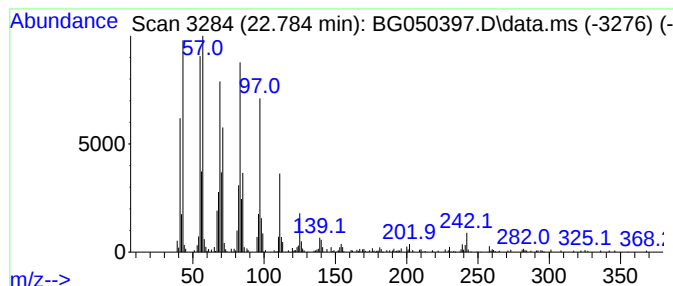
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.784	9.70 ng/ul	700903	Chrysene-d12	21.932

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene		336	C24H48	010192-32-2	96
2	Cyclotetracosane		336	C24H48	000297-03-0	95
3	Heptadecyl heptafluorobutyrate		452	C21H35F7O2	959085-66-6	94
4	Cyclopentadecane		210	C15H30	000295-48-7	93
5	1-Hexacosanol		382	C26H54O	000506-52-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050397.D
Acq On : 2 Oct 2021 20:22
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Sample : M3877-10
Misc :
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Instrument :
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ClientSampleId :
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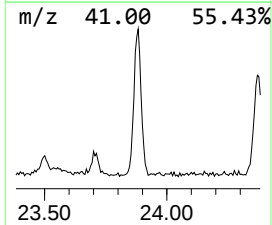
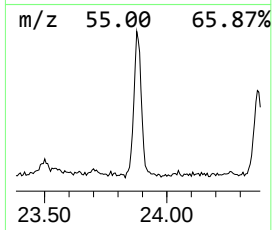
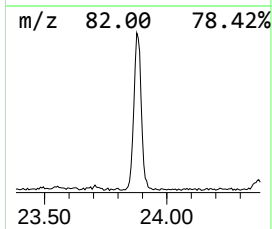
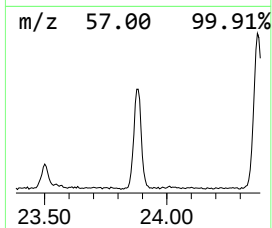
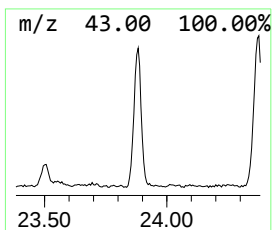
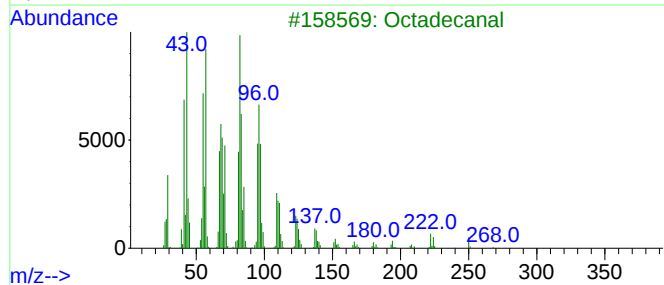
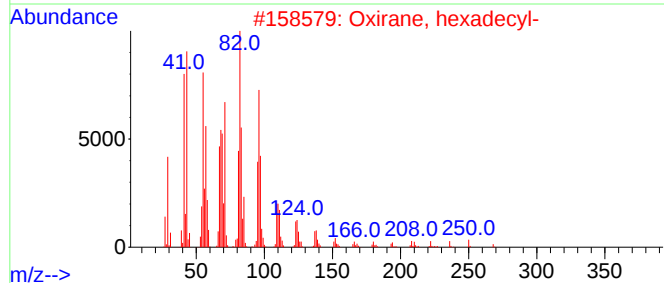
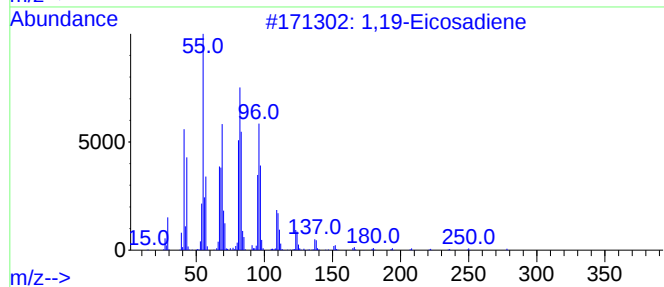
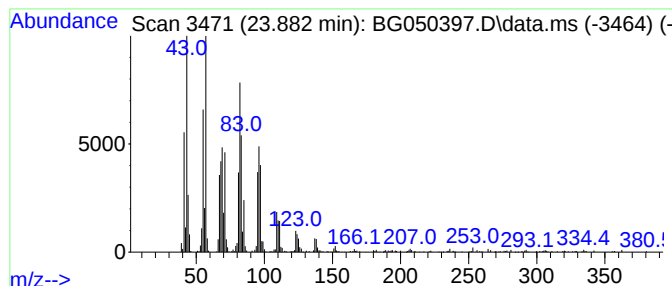
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1,19-Eicosadiene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.882	17.34 ng/ul	1078060	Perylene-d12	25.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,19-Eicosadiene			278	C20H38	014811-95-1	95
2	Oxirane, hexadecyl-			268	C18H36O	007390-81-0	91
3	Octadecanal			268	C18H36O	000638-66-4	91
4	Oxirane, hexadecyl-			268	C18H36O	007390-81-0	91
5	Heptadecanal			254	C17H34O	1000376-70-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050397.D
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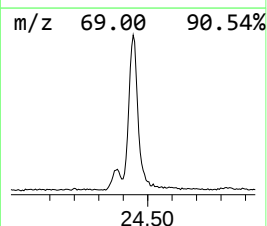
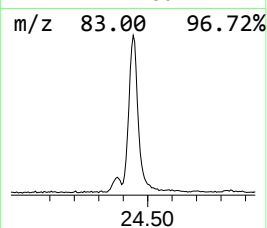
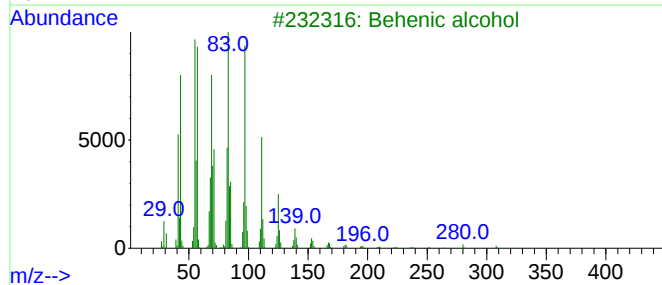
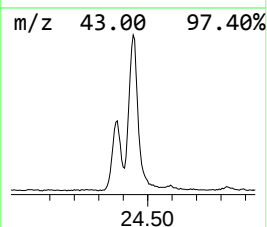
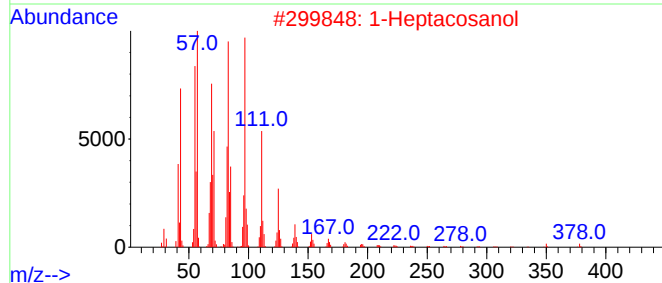
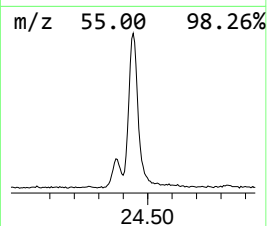
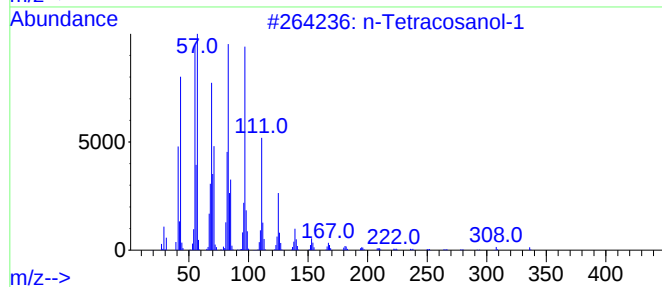
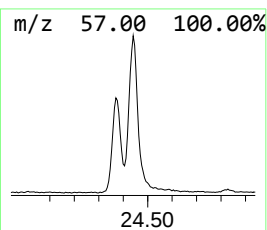
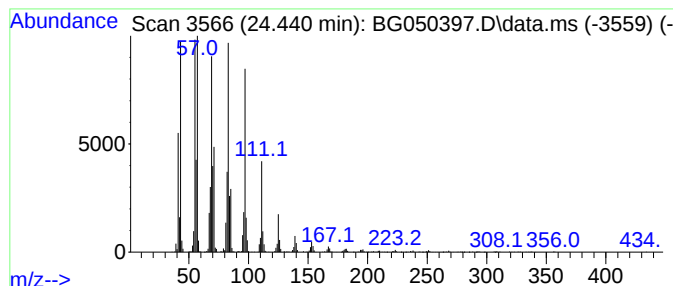
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 n-Tetracosanol-1 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.440	46.90 ng/ul	2915200	Perylene-d12	25.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
2			1-Heptacosanol	396	C27H56O	002004-39-9	94
3			Behenic alcohol	326	C22H46O	000661-19-8	94
4			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
5			1-Tricosene	322	C23H46	018835-32-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050397.D
Acq On : 2 Oct 2021 20:22
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Sample : M3877-10
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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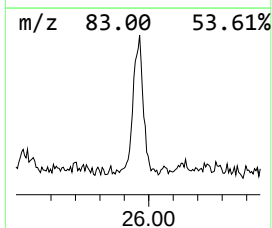
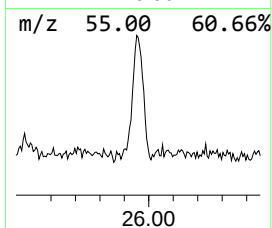
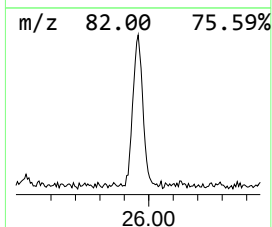
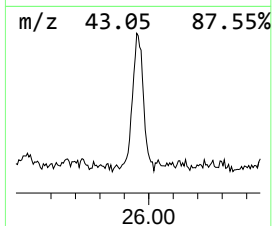
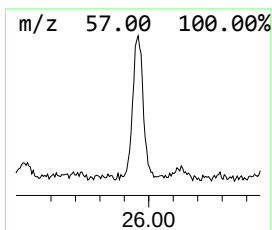
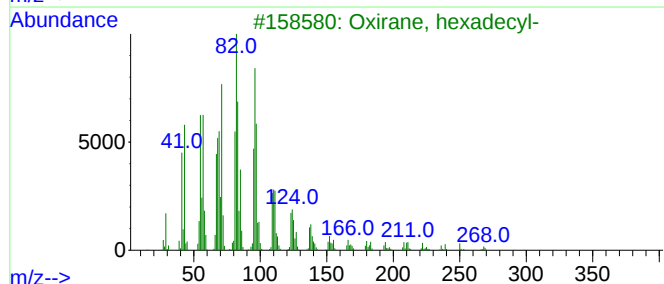
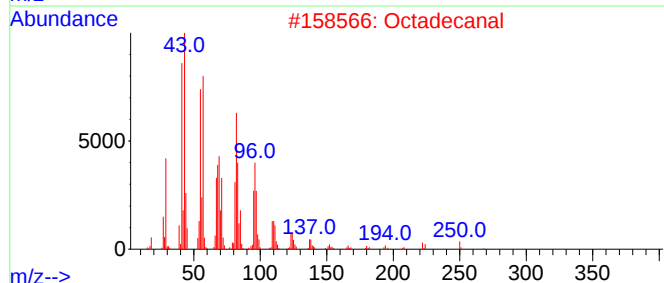
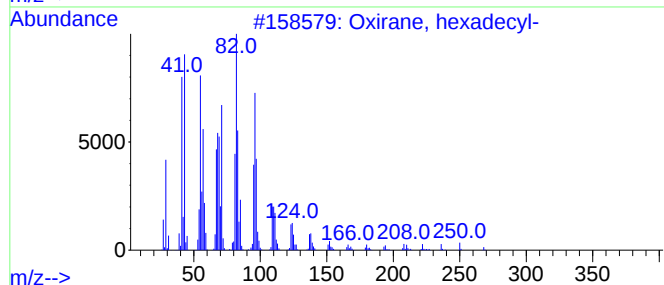
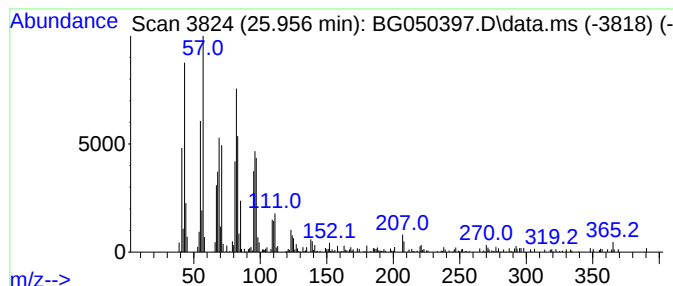
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Oxirane, hexadecyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.956	8.41 ng/ul	522503	Perylene-d12	25.369

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	93
2		Octadecanal	268	C18H36O	000638-66-4	90
3		Oxirane, hexadecyl-	268	C18H36O	007390-81-0	87
4		Pentacosanal	366	C25H50O	058196-28-4	87
5		Tetracosanal	352	C24H48O	057866-08-7	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050397.D
Acq On : 2 Oct 2021 20:22
Operator : CG/JU
Sample : M3877-10
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EW2M6

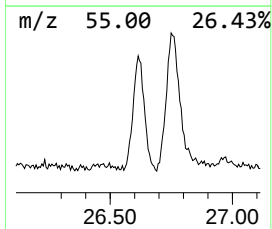
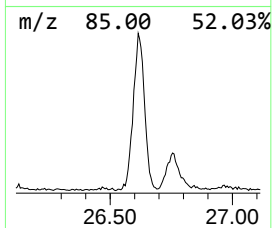
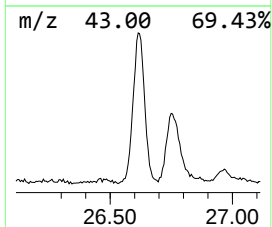
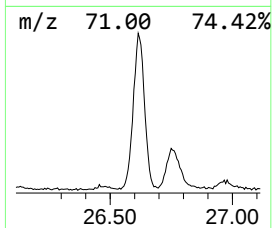
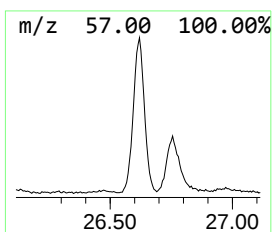
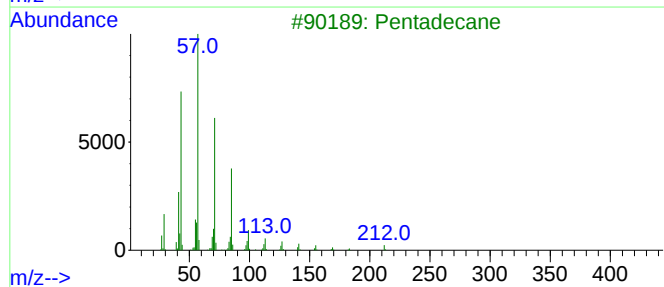
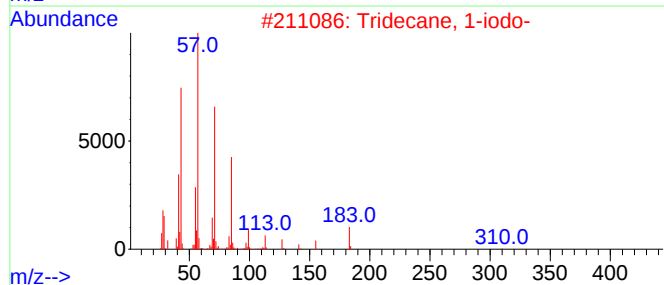
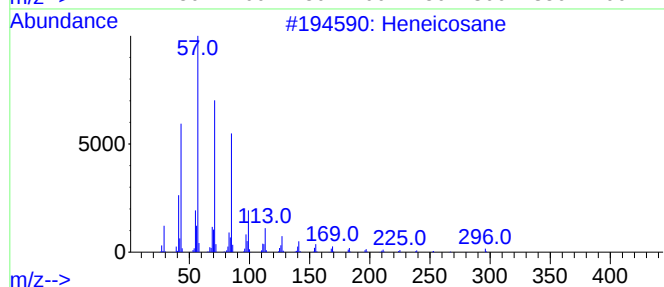
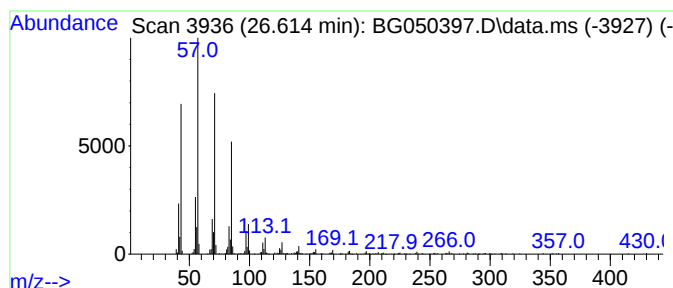
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.614	16.65 ng/ul	1034870	Perylene-d12	25.369

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	97
2		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
3		Pentadecane	212	C15H32	000629-62-9	87
4		Docosane, 1-iodo-	436	C22H45I	1000406-31-9	87
5		Octacosane	394	C28H58	000630-02-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050397.D
Acq On : 2 Oct 2021 20:22
Operator : CG/JU
Sample : M3877-10
Misc :
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Instrument :
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ClientSampleId :
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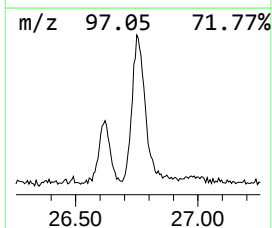
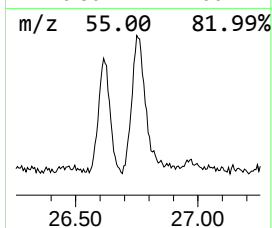
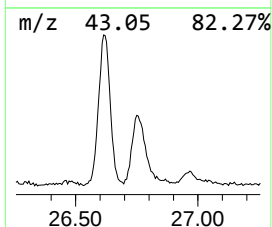
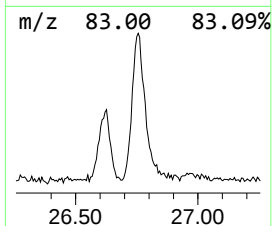
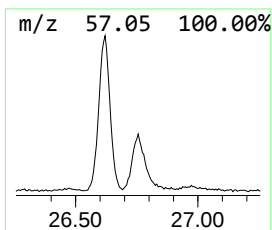
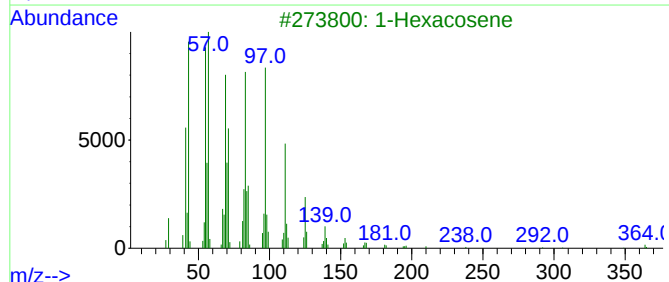
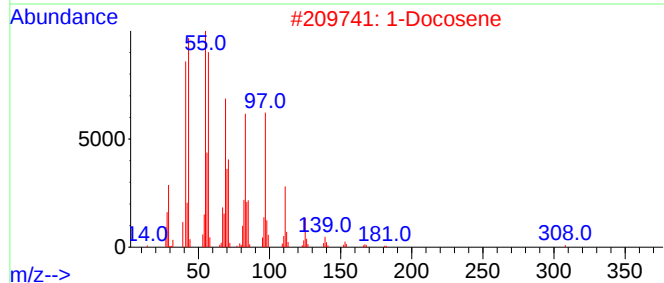
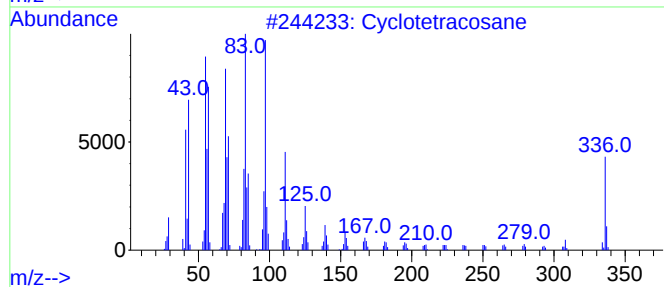
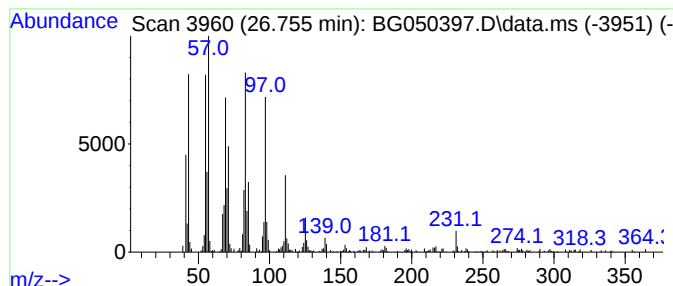
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Cyclic26.755 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.755	13.40 ng/ul	832980	Perylene-d12	25.369

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclotetracosane	336	C24H48	000297-03-0	97
2		1-Docosene	308	C22H44	001599-67-3	96
3		1-Hexacosene	364	C26H52	018835-33-1	93
4		1-Heptacosanol	396	C27H56O	002004-39-9	91
5		Cyclotetracosane	336	C24H48	000297-03-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050397.D
Acq On : 2 Oct 2021 20:22
Operator : CG/JU
Sample : M3877-10
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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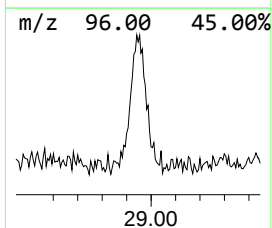
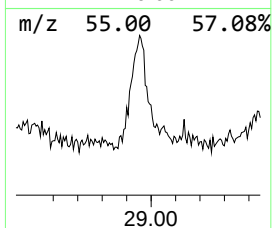
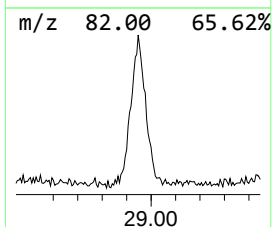
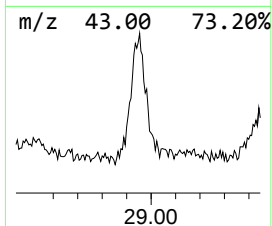
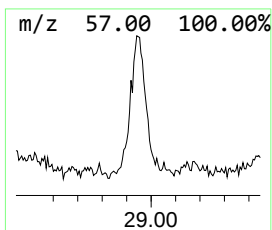
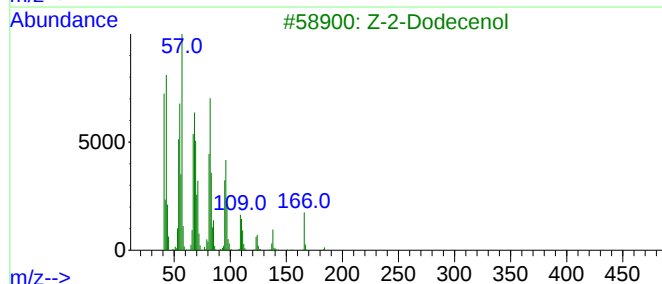
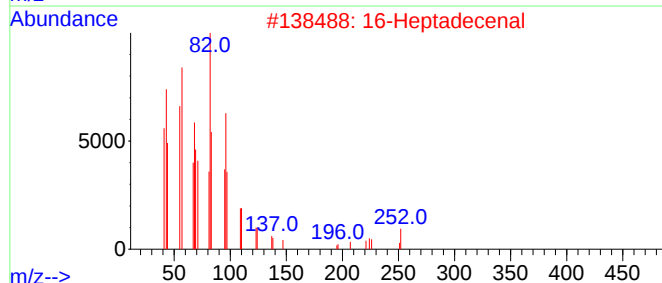
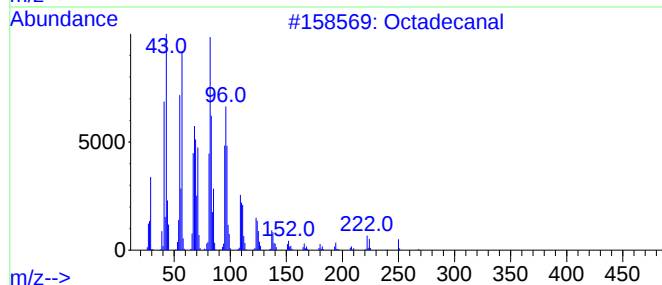
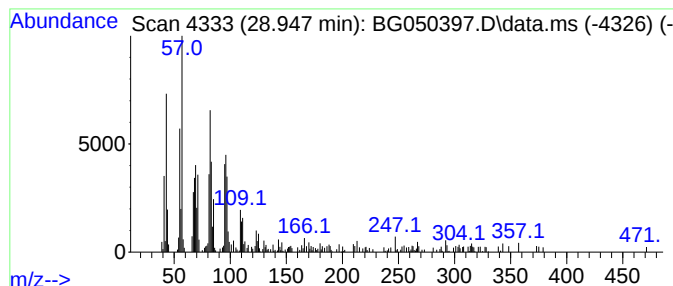
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Octadecanal Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.947	4.91 ng/ul	305487	Perylene-d12	25.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanal	268	C18H36O	000638-66-4	91
2			16-Heptadecenal	252	C17H32O	1010144-57-9	89
3			Z-2-Dodecenol	184	C12H24O	069064-36-4	87
4			Octadecanal	268	C18H36O	000638-66-4	83
5			Octadecanal	268	C18H36O	000638-66-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050397.D
Acq On : 2 Oct 2021 20:22
Operator : CG/JU
Sample : M3877-10
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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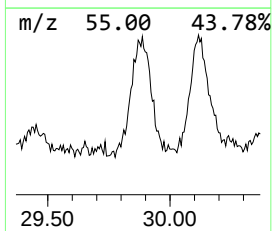
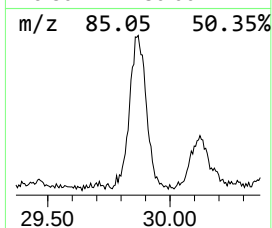
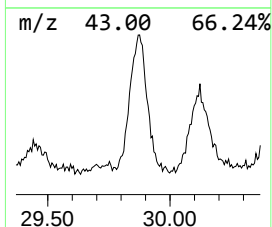
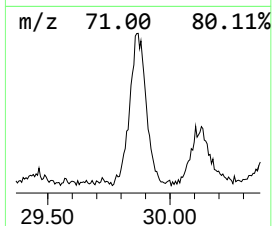
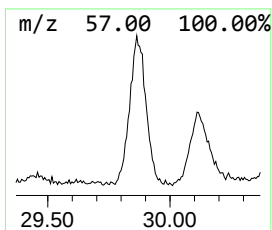
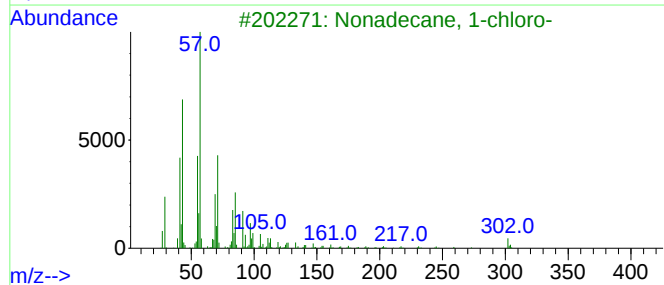
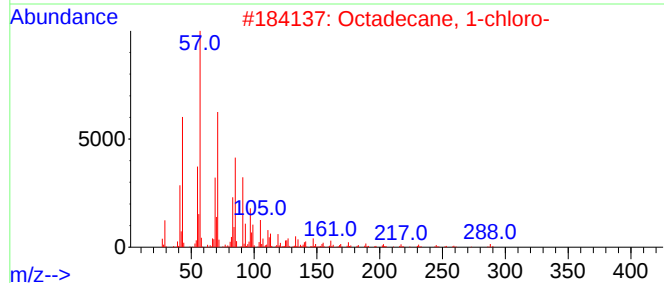
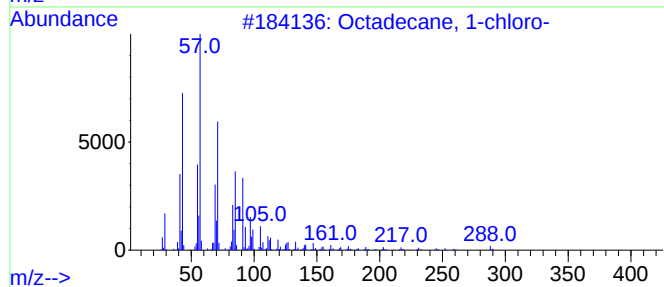
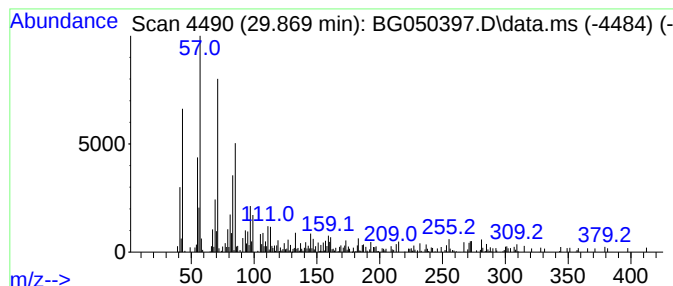
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Octadecane, 1-chloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.869	2.37 ng/ul	147305	Perylene-d12	25.369

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	90
2			Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	90
3			Nonadecane, 1-chloro-	302	C19H39Cl	062016-76-6	90
4			Eicosane	282	C20H42	000112-95-8	76
5			Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
Data File : BG050397.D
Acq On : 2 Oct 2021 20:22
Operator : CG/JU
Sample : M3877-10
Misc :
ALS Vial : 83 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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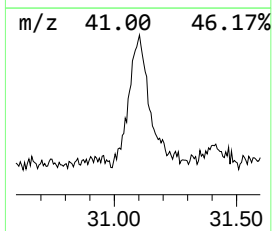
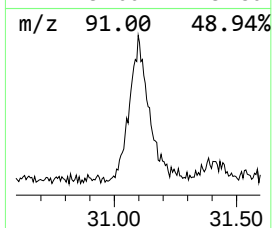
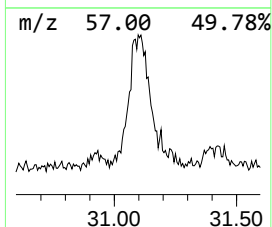
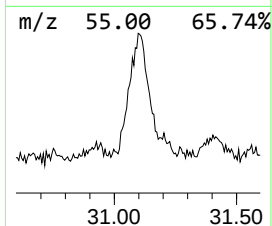
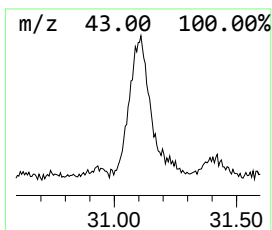
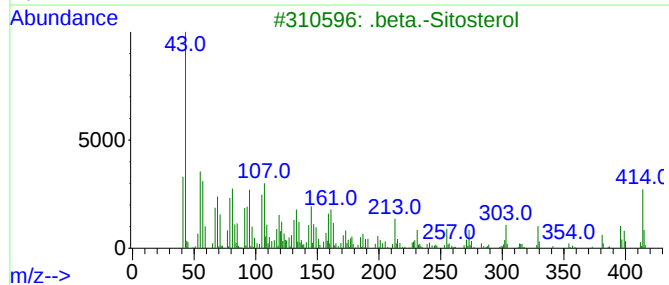
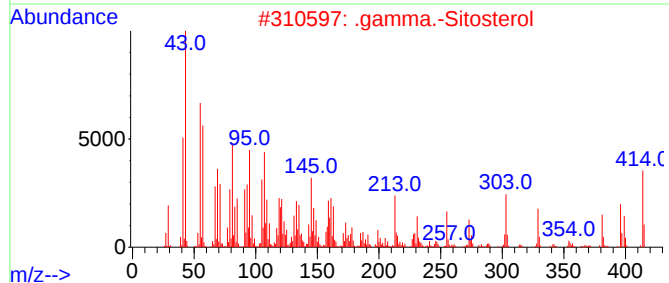
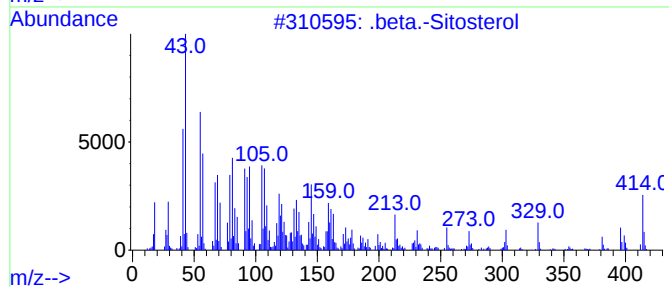
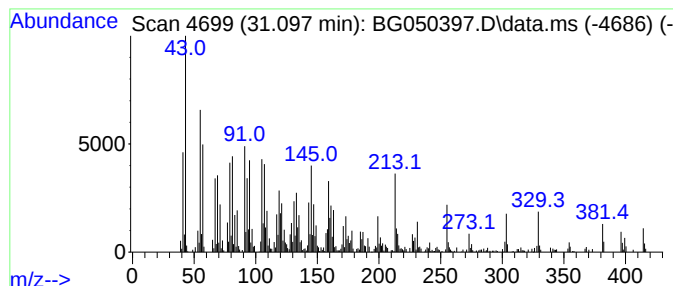
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 .beta.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
31.097	22.29 ng/ul	1385240	Perylene-d12	25.369

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		.beta.-Sitosterol	414	C29H50O	000083-46-5	98
2		.gamma.-Sitosterol	414	C29H50O	000083-47-6	98
3		.beta.-Sitosterol	414	C29H50O	000083-46-5	53
4		Campesterol	400	C28H48O	000474-62-4	53
5		Ergosta-5,22-dien-3-ol, (3.beta....	398	C28H46O	000474-67-9	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG093021\
 Data File : BG050397.D
 Acq On : 2 Oct 2021 20:22
 Operator : CG/JU
 Sample : M3877-10
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EW2M6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG093021.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
Methacrylamide	4.176	2.0	ng/ul	65492	1	8.271	654077	20.0
Ethanol, 2-(2-b...	10.839	4.3	ng/ul	194648	2	11.097	894835	20.0
Dodecanoic acid	17.490	2.1	ng/ul	133695	4	17.631	1298490	20.0
n-Hexadecanoic ...	18.489	5.5	ng/ul	360410	4	17.631	1298490	20.0
Heptyl tetradec...	18.782	2.0	ng/ul	130972	4	17.631	1298490	20.0
Pentadecafluoro...	21.538	5.8	ng/ul	416368	5	21.932	1444470	20.0
(DEL) Alkane: S...	22.784	9.7	ng/ul	700903	5	21.932	1444470	20.0
1,19-Eicosadiene	23.882	17.3	ng/ul	1078060	6	25.369	1243120	20.0
n-Tetracosanol-1	24.440	46.9	ng/ul	2915200	6	25.369	1243120	20.0
Oxirane, hexade...	25.956	8.4	ng/ul	522503	6	25.369	1243120	20.0
(DEL) Alkane: S...	26.614	16.6	ng/ul	1034870	6	25.369	1243120	20.0
(DEL) Alkane: C...	26.755	13.4	ng/ul	832980	6	25.369	1243120	20.0
Octadecanal	28.947	4.9	ng/ul	305487	6	25.369	1243120	20.0
Octadecane, 1-c...	29.869	2.4	ng/ul	147305	6	25.369	1243120	20.0
.beta.-Sitosterol	31.097	22.3	ng/ul	1385240	6	25.369	1243120	20.0