

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
 Data File : BG057952.D
 Acq On : 3 Jul 2023 12:47
 Operator : CG/JU
 Sample : 03246-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCGJ3

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-BG070123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG057952.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.368	45	48	56	rVB2	8120	12469	1.08%	0.067%
2	3.780	113	118	132	rVB	55989	91162	7.90%	0.486%
3	4.021	154	159	165	rVB2	11081	18316	1.59%	0.098%
4	4.121	171	176	182	rVB	8980	13161	1.14%	0.070%
5	4.338	209	213	218	rVB2	13994	19630	1.70%	0.105%
6	4.743	278	282	288	rBV	7976	10751	0.93%	0.057%
7	5.572	418	423	432	rBV3	5963	13890	1.20%	0.074%
8	5.942	482	486	490	rBV2	4920	6713	0.58%	0.036%
9	7.094	673	682	691	rBV	123901	213687	18.52%	1.140%
10	7.258	704	710	717	rVV	100686	160815	13.94%	0.858%
11	7.464	738	745	753	rVV	120551	203310	17.62%	1.085%
12	7.934	817	825	832	rBV	150973	249757	21.65%	1.332%
13	8.639	939	945	952	rVB	126403	219417	19.02%	1.170%
14	9.091	1015	1022	1030	rBV	117918	212886	18.45%	1.136%
15	9.814	1137	1145	1155	rBV	96043	171490	14.87%	0.915%
16	10.149	1197	1202	1209	rVB3	5555	9377	0.81%	0.050%
17	10.354	1231	1237	1248	rVB	156344	273098	23.67%	1.457%
18	10.736	1291	1302	1308	rVV	234917	418715	36.30%	2.234%
19	10.789	1308	1311	1316	rVV2	6338	9949	0.86%	0.053%
20	10.871	1318	1325	1341	rBV	83312	165890	14.38%	0.885%
21	11.759	1471	1476	1480	rVB	7060	11665	1.01%	0.062%
22	12.152	1538	1543	1548	rVB2	4730	6546	0.57%	0.035%
23	12.399	1579	1585	1591	rVB2	7181	12561	1.09%	0.067%
24	12.611	1617	1621	1627	rBV2	5112	8176	0.71%	0.044%
25	13.098	1700	1704	1709	rVB3	6893	10355	0.90%	0.055%
26	13.386	1748	1753	1760	rBV4	9288	17651	1.53%	0.094%
27	13.457	1760	1765	1768	rVV3	9065	13990	1.21%	0.075%
28	13.739	1807	1813	1818	rBV3	10614	16901	1.47%	0.090%
29	13.886	1834	1838	1843	rVV3	6578	10326	0.90%	0.055%
30	13.974	1843	1853	1861	rVV	306124	466158	40.41%	2.487%
31	14.044	1861	1865	1870	rVV	12524	17247	1.50%	0.092%
32	14.262	1896	1902	1915	rBV	360595	577886	50.09%	3.083%
33	14.461	1931	1936	1941	rVB	10540	14705	1.27%	0.078%
34	14.567	1945	1954	1962	rBV	388707	632434	54.82%	3.374%
35	14.761	1981	1987	1998	rBV	104802	181916	15.77%	0.970%
36	14.914	2008	2013	2018	rVV7	4928	9088	0.79%	0.048%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Title : SVOA CALIBRATION

37	14.967	2018	2022	2027	rVV3	10209	17355	1.50%	0.093%
38	15.354	2082	2088	2093	rBV4	9063	15938	1.38%	0.085%
39	15.407	2093	2097	2102	rVB2	15610	19137	1.66%	0.102%
40	15.560	2116	2123	2129	rBV	485857	736047	63.80%	3.926%
41	15.672	2136	2142	2149	rVB	127503	186752	16.19%	0.996%
42	15.819	2160	2167	2172	rVB5	9326	16853	1.46%	0.090%
43	15.918	2175	2184	2192	rBV	176694	267145	23.16%	1.425%
44	16.054	2205	2207	2213	rVB6	5676	9536	0.83%	0.051%
45	16.124	2214	2219	2225	rVB9	5747	11433	0.99%	0.061%
46	16.294	2239	2248	2259	rVB2	32301	72708	6.30%	0.388%
47	16.418	2264	2269	2272	rVV4	6420	12432	1.08%	0.066%
48	16.441	2272	2273	2277	rVV4	7479	10888	0.94%	0.058%
49	16.483	2277	2280	2286	rVB5	9364	14296	1.24%	0.076%
50	16.600	2295	2300	2308	rBV9	9866	19453	1.69%	0.104%
51	16.706	2314	2318	2325	rBV7	8843	16742	1.45%	0.089%
52	16.847	2337	2342	2345	rBV5	7391	13270	1.15%	0.071%
53	16.911	2351	2353	2356	rVB4	5610	6182	0.54%	0.033%
54	16.964	2358	2362	2367	rBV3	9773	17911	1.55%	0.096%
55	17.058	2367	2378	2383	rBV2	27593	53213	4.61%	0.284%
56	17.117	2383	2388	2395	rVB10	9079	21128	1.83%	0.113%
57	17.199	2397	2402	2409	rBV3	33583	56778	4.92%	0.303%
58	17.264	2409	2413	2415	rBV2	21213	26081	2.26%	0.139%
59	17.311	2415	2421	2426	rVV	523221	816186	70.75%	4.354%
60	17.352	2426	2428	2432	rVV	54871	67643	5.86%	0.361%
61	17.411	2432	2438	2446	rVV2	490321	782415	67.82%	4.174%
62	17.493	2446	2452	2457	rVB8	8514	16036	1.39%	0.086%
63	17.593	2465	2469	2470	rBV4	6728	7668	0.66%	0.041%
64	17.716	2487	2490	2494	rVB5	7415	10039	0.87%	0.054%
65	17.799	2500	2504	2507	rBV2	24153	27294	2.37%	0.146%
66	17.940	2524	2528	2530	rBV5	4120	5714	0.50%	0.030%
67	17.969	2531	2533	2537	rVB5	10069	11655	1.01%	0.062%
68	18.081	2547	2552	2557	rBV6	18840	31445	2.73%	0.168%
69	18.139	2557	2562	2567	rBV	68219	100674	8.73%	0.537%
70	18.198	2567	2572	2582	rVV2	405734	625902	54.25%	3.339%
71	18.374	2597	2602	2606	rBV3	22940	38429	3.33%	0.205%
72	18.492	2618	2622	2627	rBV2	39005	61350	5.32%	0.327%
73	18.686	2652	2655	2658	rVB3	14922	17059	1.48%	0.091%
74	19.097	2721	2725	2726	rBV2	31142	33809	2.93%	0.180%
75	19.209	2739	2744	2748	rBV3	26205	46888	4.06%	0.250%
76	19.326	2760	2764	2766	rBV3	49285	65004	5.63%	0.347%

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77	19.361	2766	2770	2776	rVB	154125	263517	22.84%	1.406%
78	19.467	2784	2788	2798	rVB	109460	165176	14.32%	0.881%
79	19.608	2809	2812	2817	rBV7	11397	20940	1.82%	0.112%
80	19.696	2821	2827	2838	rBV2	678672	1153640	100.00%	6.154%
81	20.225	2915	2917	2921	rVB	51348	51238	4.44%	0.273%
82	20.719	2998	3001	3006	rBV	38489	45399	3.94%	0.242%
83	20.766	3006	3009	3014	rVB	61300	77229	6.69%	0.412%
84	21.212	3080	3085	3092	rBV	200156	344922	29.90%	1.840%
85	21.453	3123	3126	3132	rVB	70132	89086	7.72%	0.475%
86	21.565	3138	3145	3150	rBV2	469372	886590	76.85%	4.729%
87	21.988	3212	3217	3224	rVB2	110372	198797	17.23%	1.060%
88	22.352	3274	3279	3290	rBV2	89806	198854	17.24%	1.061%
89	23.369	3447	3452	3460	rVB2	110593	211197	18.31%	1.127%
90	23.715	3506	3511	3518	rBV	57894	150474	13.04%	0.803%
91	23.815	3523	3528	3534	rVV	174633	359392	31.15%	1.917%
92	23.874	3534	3538	3548	rVB	102947	226071	19.60%	1.206%
93	24.503	3638	3645	3653	rBV2	307966	752495	65.23%	4.014%
94	24.726	3674	3683	3693	rBV	325157	955469	82.82%	5.097%
95	25.255	3767	3773	3784	rVB2	175292	454805	39.42%	2.426%
96	25.854	3867	3875	3886	rVB2	225371	683893	59.28%	3.648%
97	25.983	3889	3897	3910	rVV2	121739	410133	35.55%	2.188%
98	27.963	4226	4234	4245	rVB5	106253	383673	33.26%	2.047%
99	28.798	4364	4376	4399	rBV4	153693	905767	78.51%	4.832%
100	29.937	4558	4570	4593	rVB9	162249	869290	75.35%	4.637%

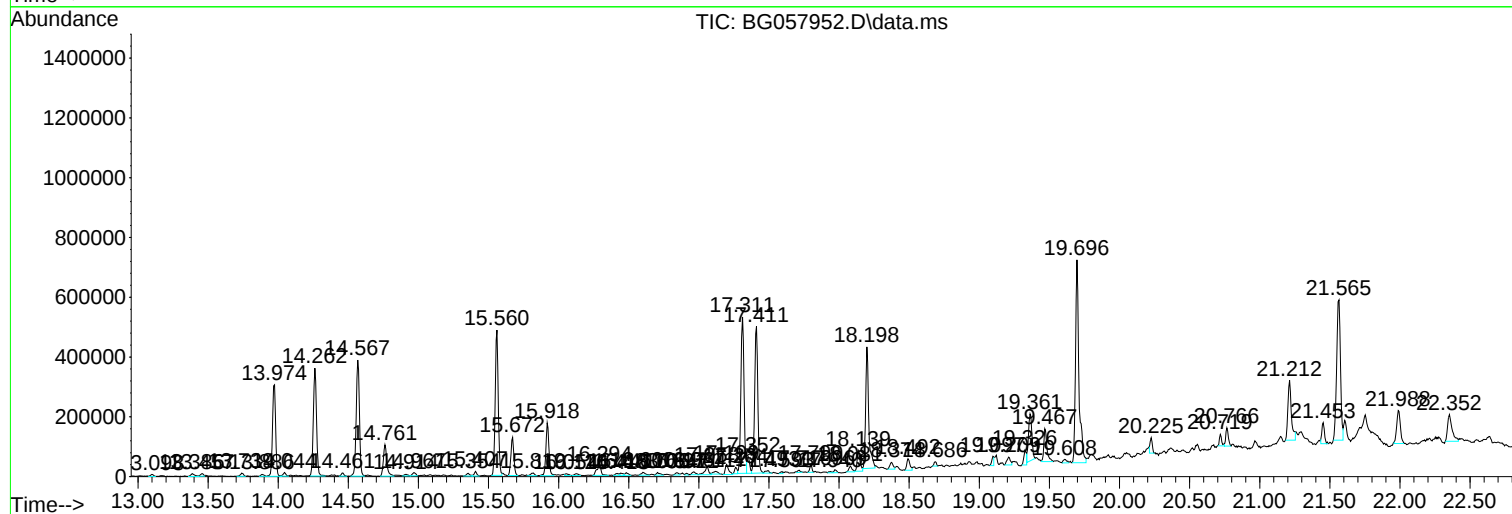
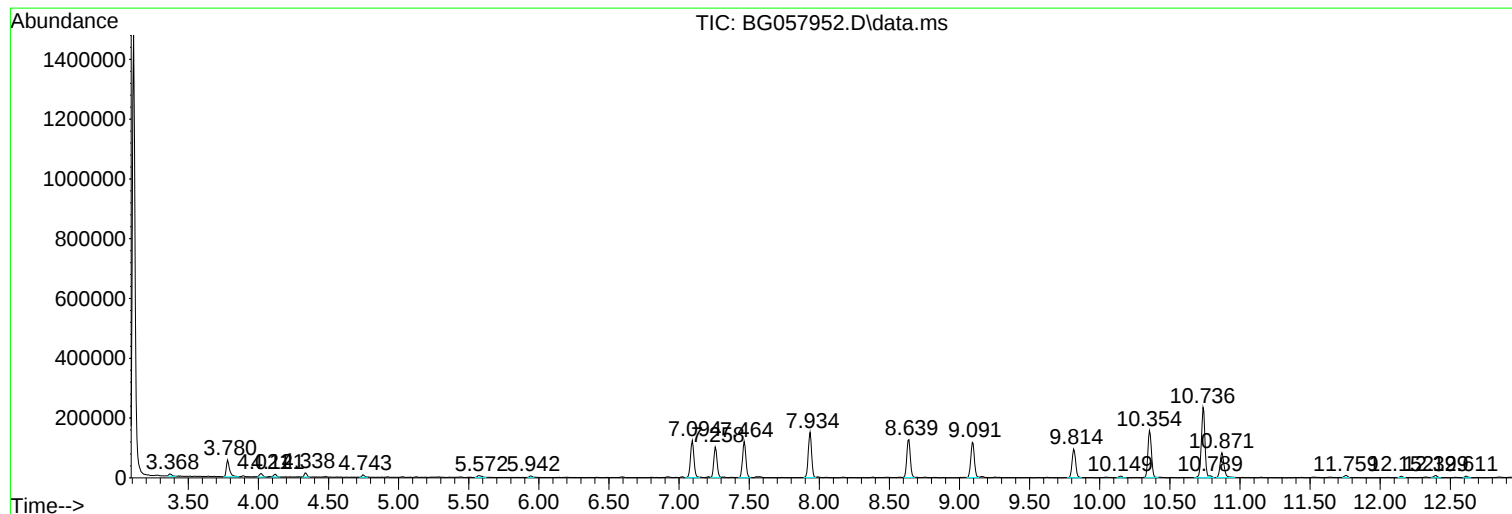
Sum of corrected areas: 18746623

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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



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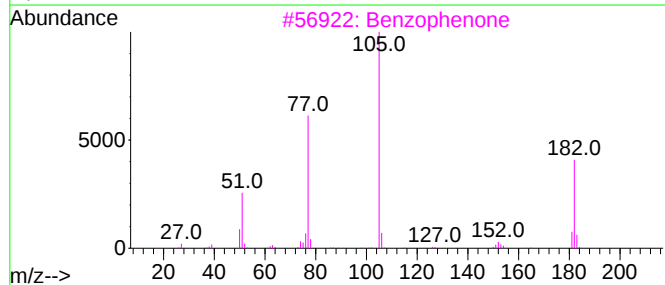
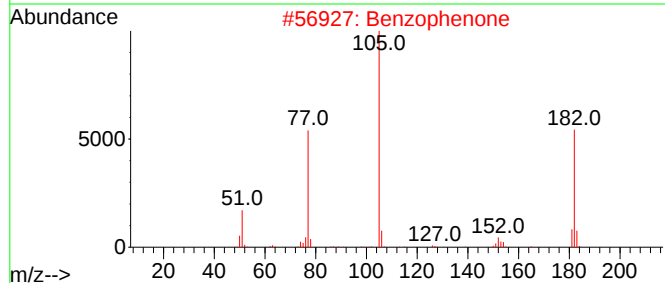
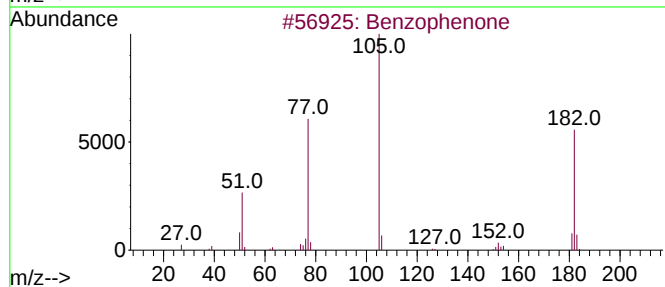
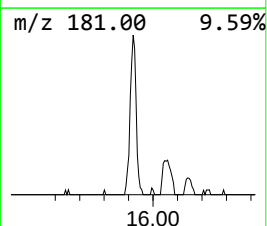
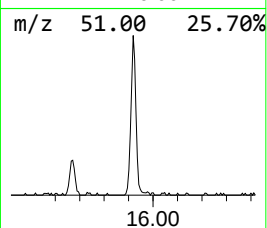
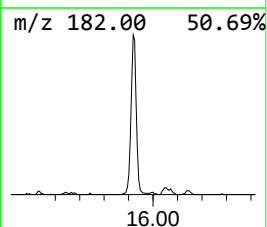
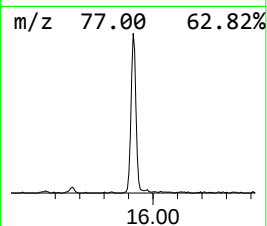
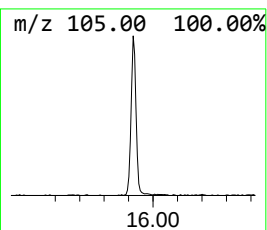
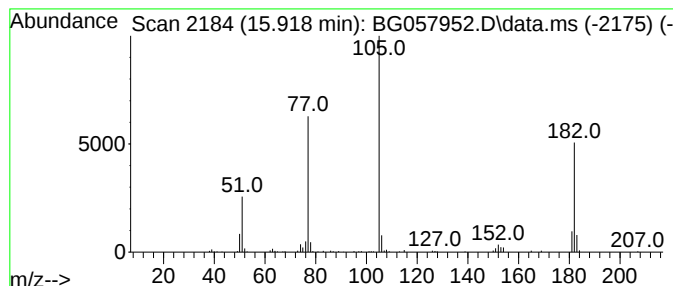
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.919	8.45 ng/ul	267145	Acenaphthene-d10	14.567

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



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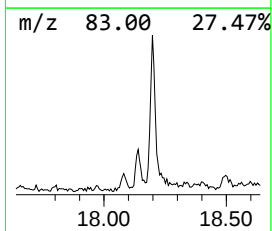
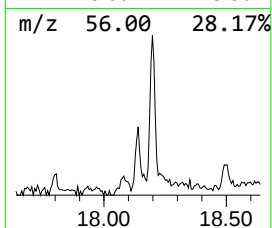
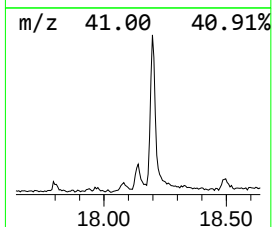
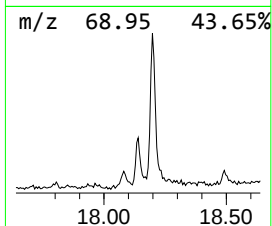
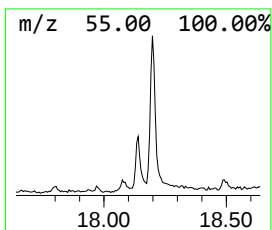
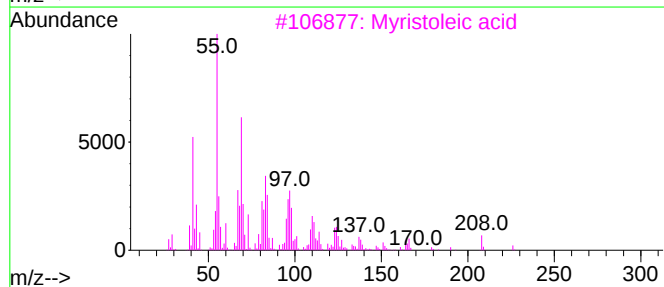
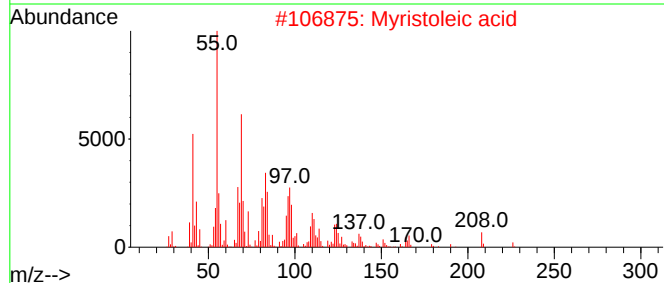
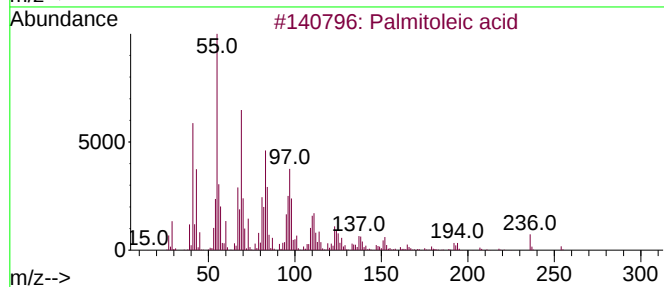
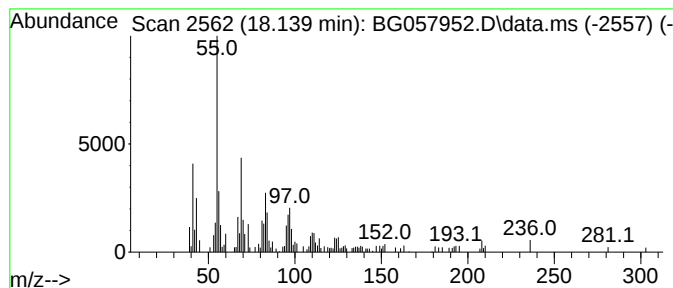
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Palmitoleic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.139	2.47 ng/ul	100674	Phenanthrene-d10	17.311

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Palmitoleic acid	254	C16H30O2	000373-49-9	91
2			Myristoleic acid	226	C14H26O2	000544-64-9	90
3			Myristoleic acid	226	C14H26O2	000544-64-9	90
4			(E)-Hexadec-9-enoic acid	254	C16H30O2	010030-73-6	87
5			cis-Vaccenic acid	282	C18H34O2	000506-17-2	87



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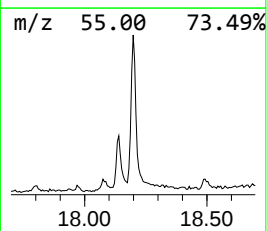
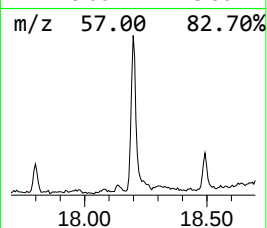
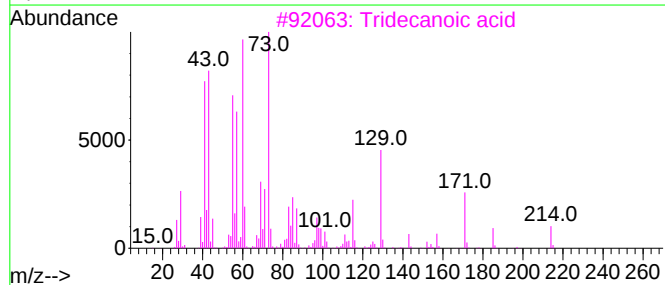
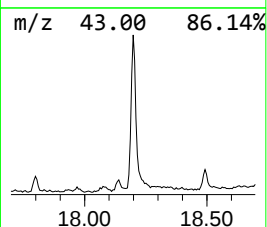
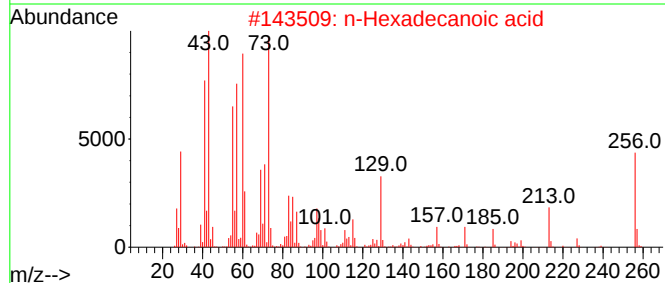
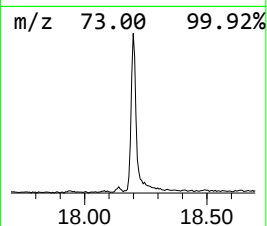
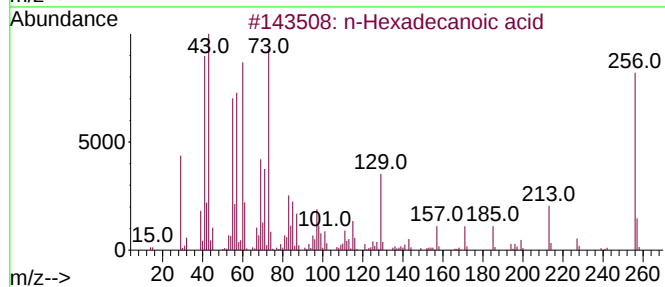
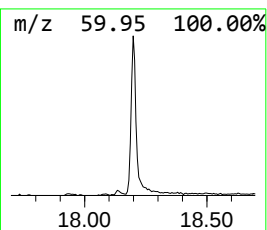
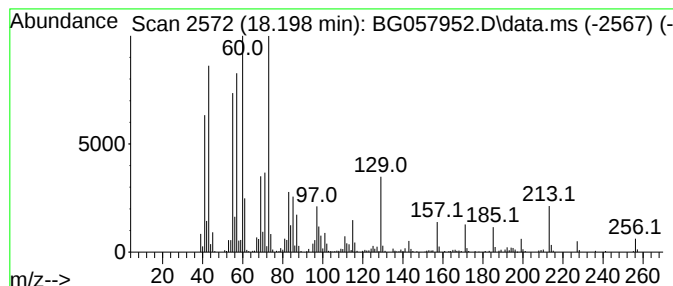
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.198	15.34 ng/ul	625902	Phenanthrene-d10	17.311

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	Tridecanoic acid	214	C13H26O2	000638-53-9	94		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	93		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057952.D
Acq On : 3 Jul 2023 12:47
Operator : CG/JU
Sample : 03246-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGJ3

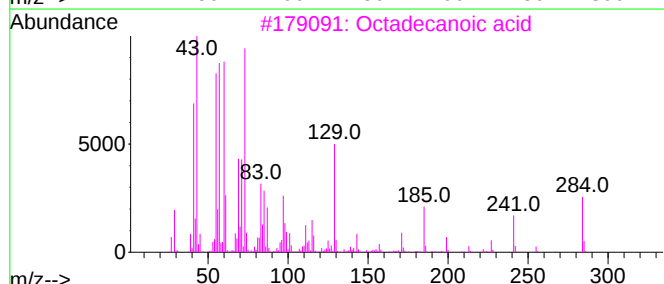
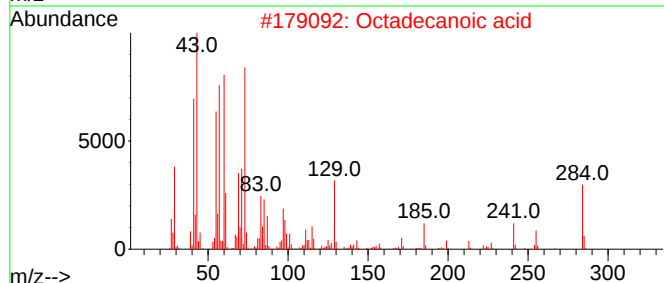
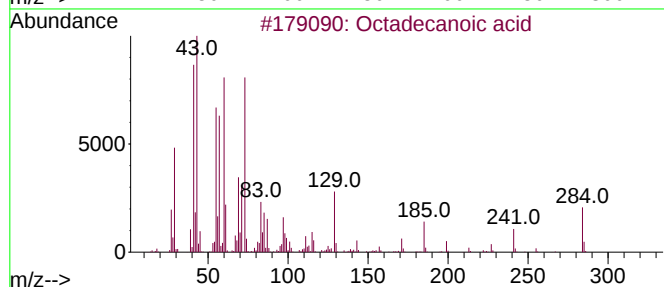
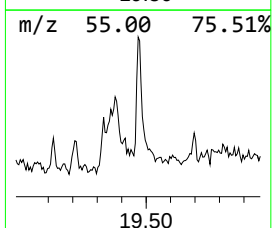
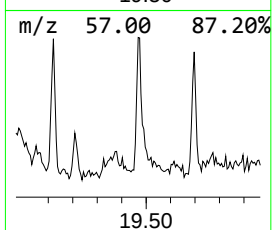
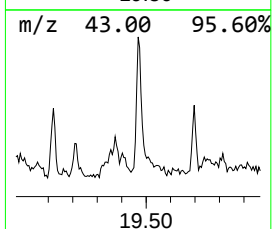
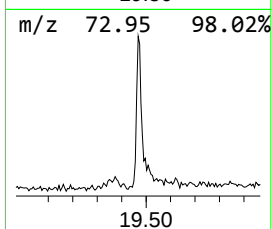
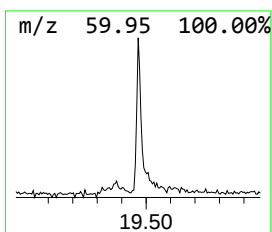
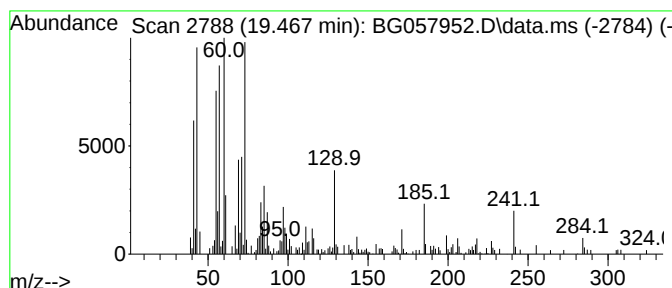
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Octadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.467	3.73 ng/ul	165176	Chrysene-d12	21.565

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	97
2			Octadecanoic acid	284	C18H36O2	000057-11-4	95
3			Octadecanoic acid	284	C18H36O2	000057-11-4	91
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
5			Octadecanoic acid	284	C18H36O2	000057-11-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057952.D
Acq On : 3 Jul 2023 12:47
Operator : CG/JU
Sample : 03246-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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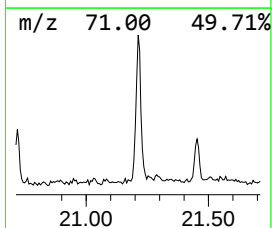
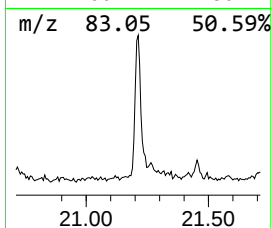
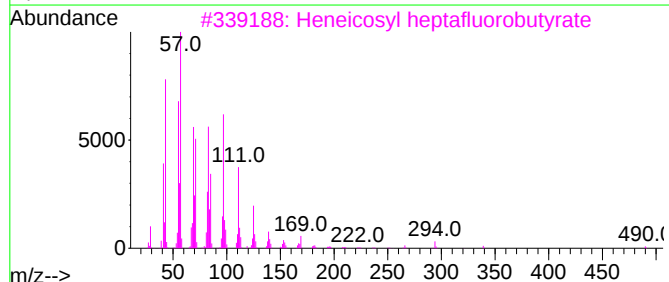
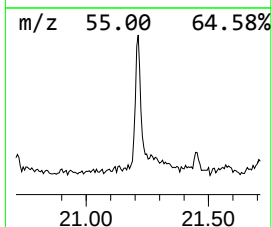
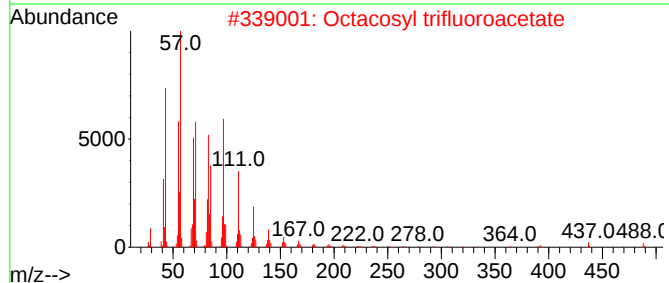
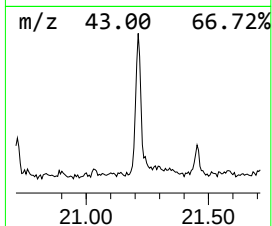
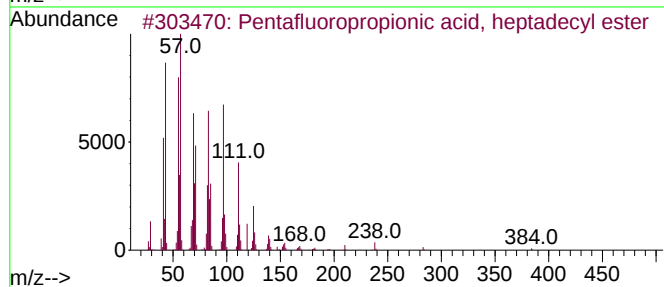
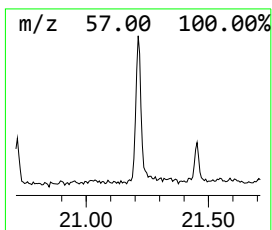
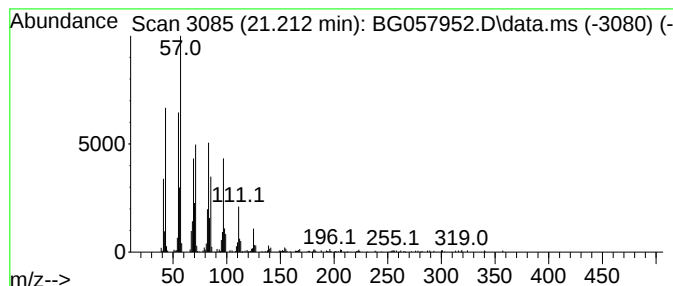
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Pentafluoropropionic acid, ... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.212	7.78 ng/ul	344922	Chrysene-d12	21.565

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	959218-78-1	91
2			Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	91
3			Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	91
4			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	91
5			Eicosyl trifluoroacetate	394	C22H41F3O2	1000351-75-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057952.D
Acq On : 3 Jul 2023 12:47
Operator : CG/JU
Sample : 03246-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

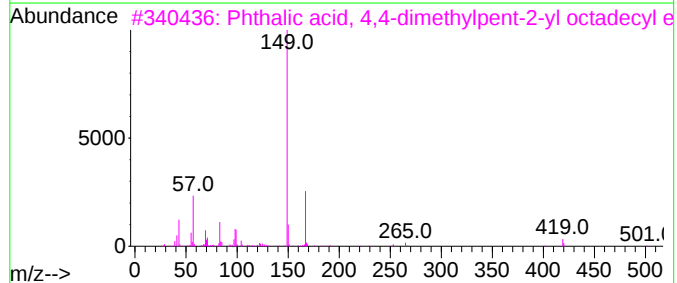
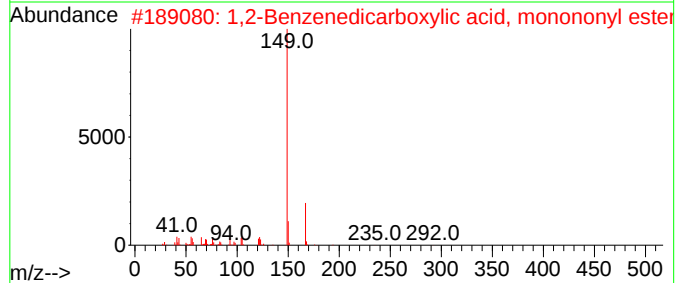
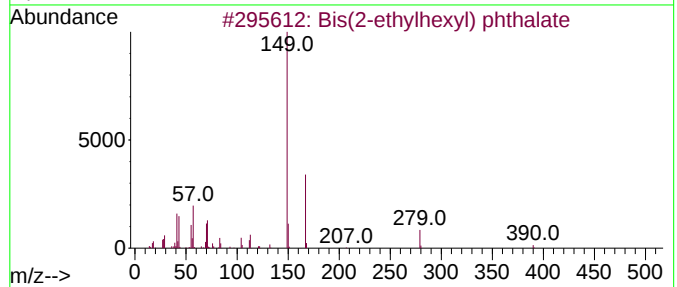
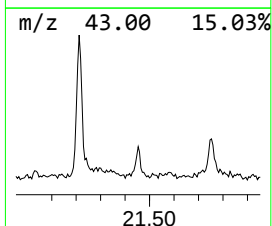
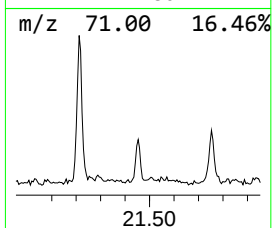
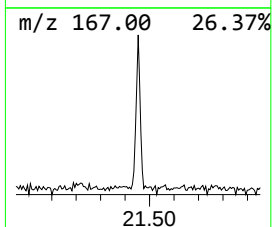
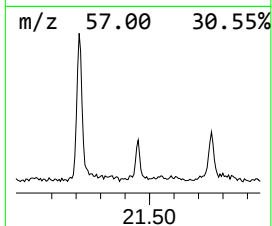
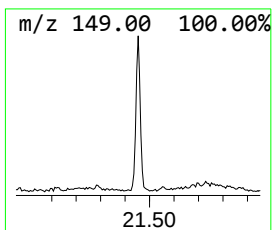
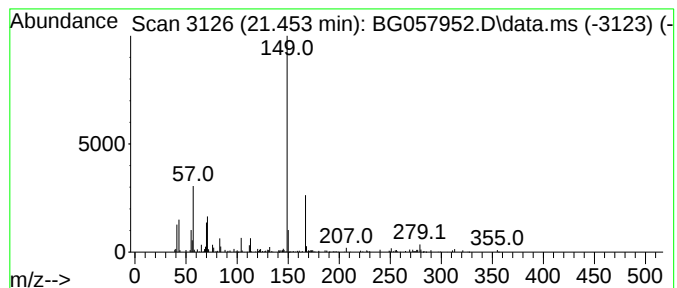
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Bis(2-ethylhexyl) phthalate Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.453	2.01 ng/ul	89086	Chrysene-d12		21.565	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Bis(2-ethylhexyl) phthalate		390	C24H38O4	000117-81-7	80
2	1,2-Benzenedicarboxylic acid, mo...		292	C17H24O4	024539-59-1	72
3	Phthalic acid, 4,4-dimethylpent-...		516	C33H56O4	1000371-12-8	72
4	Bis(2-ethylhexyl) phthalate		390	C24H38O4	000117-81-7	72
5	Phthalic acid, 2-methylbutyl oct...		348	C21H32O4	1000322-81-6	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057952.D
Acq On : 3 Jul 2023 12:47
Operator : CG/JU
Sample : 03246-06
Misc :
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Instrument :
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ClientSampleId :
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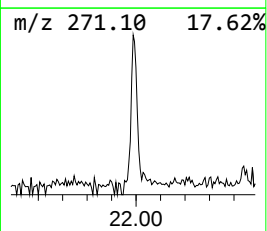
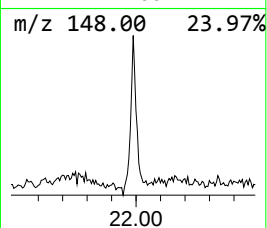
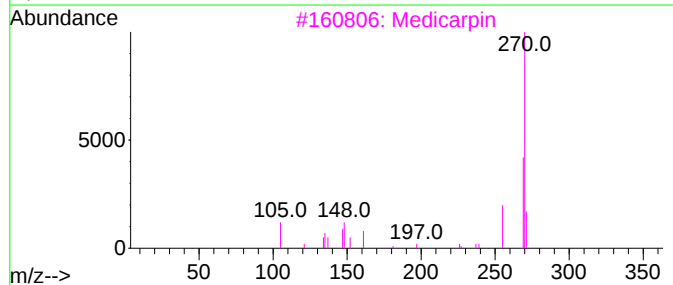
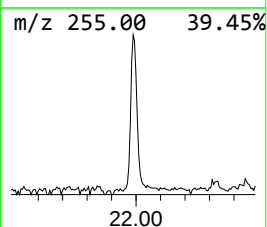
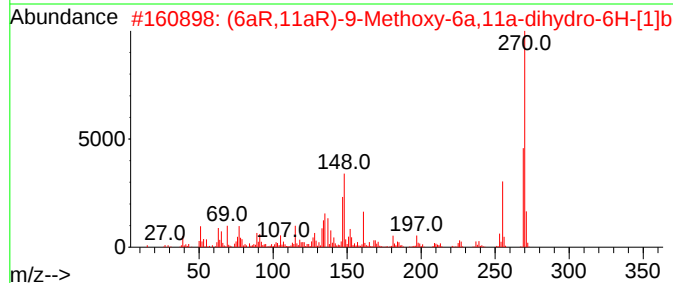
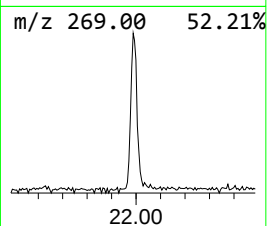
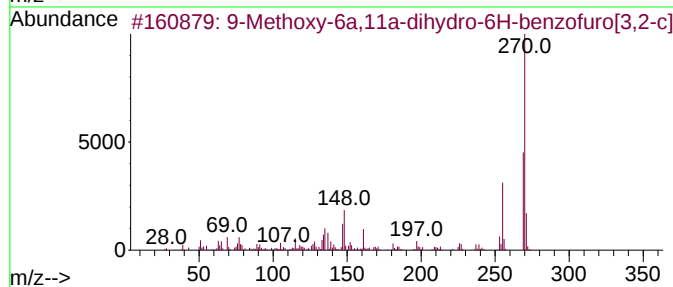
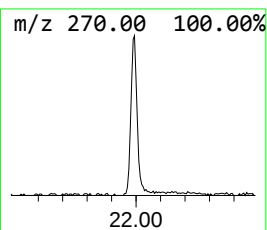
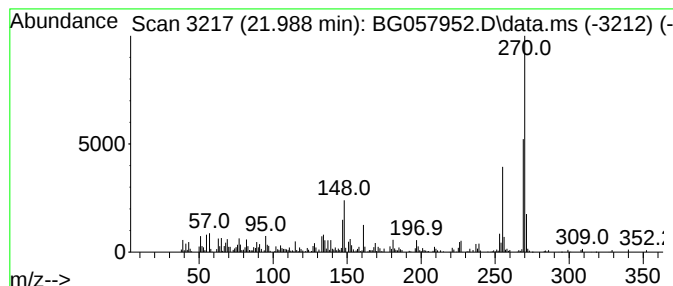
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 9-Methoxy-6a,11a-dihydro-6H... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.988	4.48 ng/ul	198797	Chrysene-d12	21.565

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Methoxy-6a,11a-dihydro-6H-benz...	270	C16H14O4	607363-34-8	94
2			(6aR,11aR)-9-Methoxy-6a,11a-dihy...	270	C16H14O4	033983-40-3	90
3			Medicarpin	270	C16H14O4	032383-76-9	74
4			5,6-Dimethyl-4-p-tolyloxy-thieno...	270	C15H14N2OS	302952-40-5	64
5			3-Acetoxy-9-methoxypterocarpan	312	C18H16O5	001891-12-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057952.D
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Sample : 03246-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

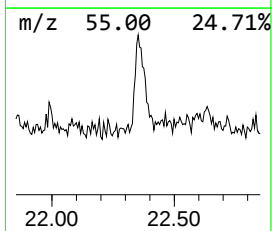
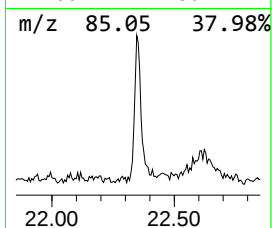
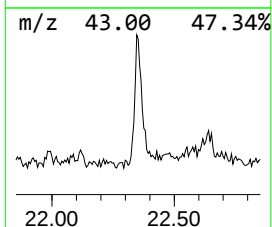
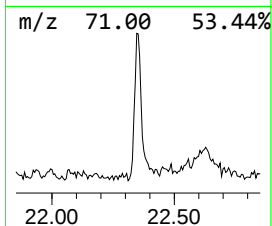
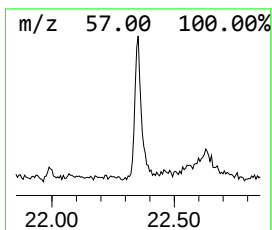
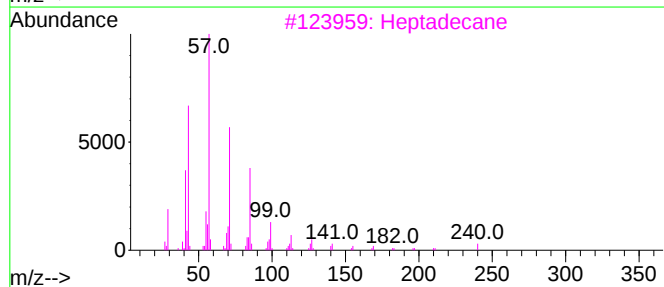
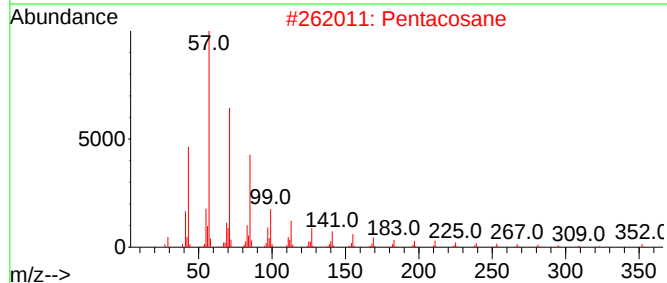
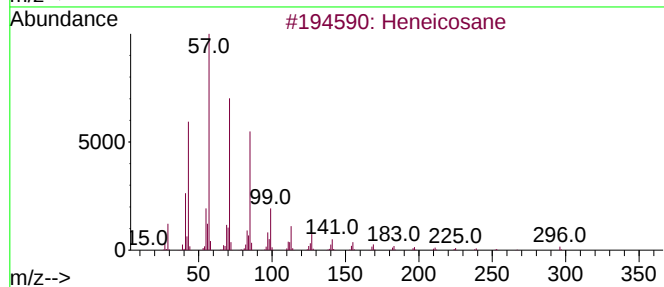
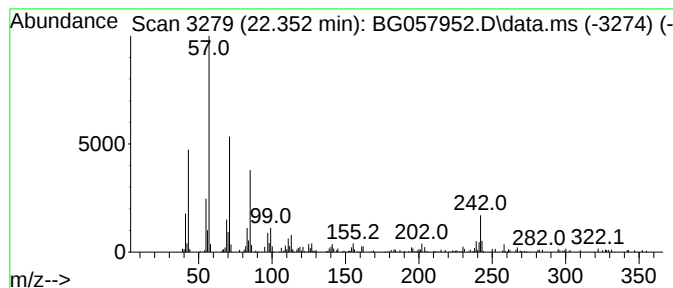
Instrument :
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.352	4.49 ng/ul	198854	Chrysene-d12		21.565	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heneicosane		296	C21H44	000629-94-7	97
2	Pentacosane		352	C25H52	000629-99-2	95
3	Heptadecane		240	C17H36	000629-78-7	89
4	Heneicosane		296	C21H44	000629-94-7	86
5	Tetradecane, 2,6,10-trimethyl-		240	C17H36	014905-56-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057952.D
Acq On : 3 Jul 2023 12:47
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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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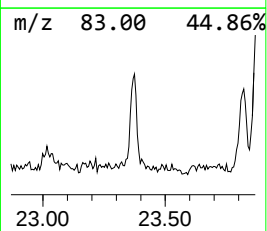
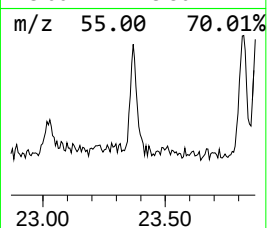
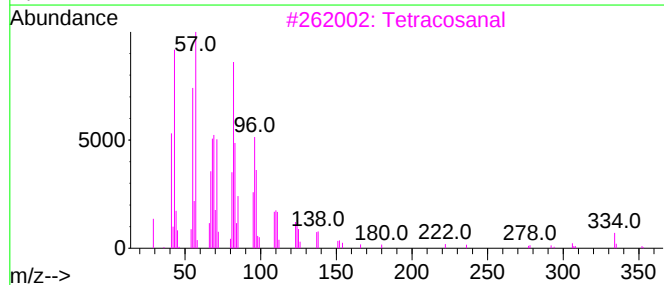
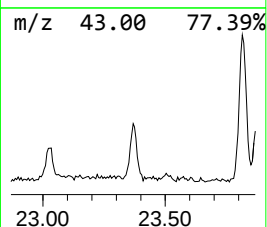
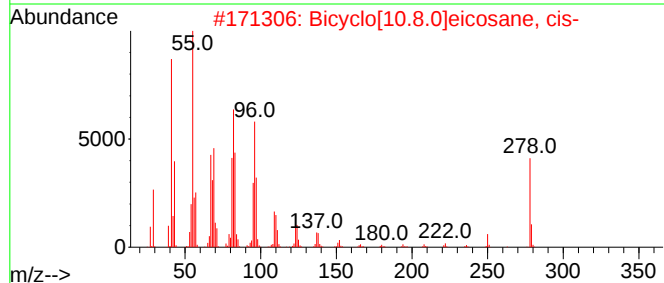
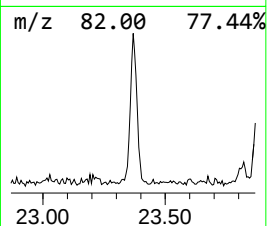
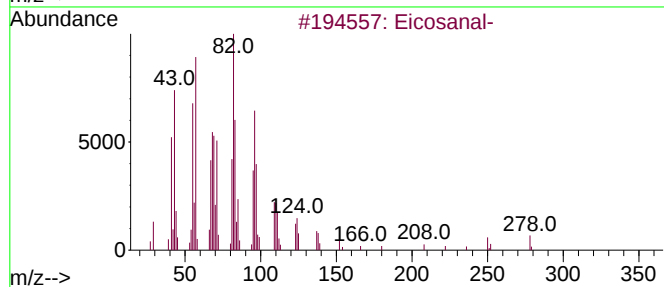
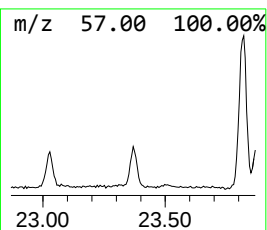
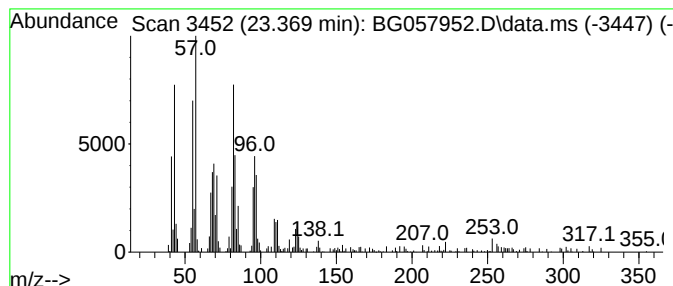
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Eicosanal- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.369	4.42 ng/ul	211197	Perylene-d12	24.726

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosanal-	296	C20H40O	002400-66-0	94
2			Bicyclo[10.8.0]eicosane, cis-	278	C20H38	1000155-82-2	92
3			Tetracosanal	352	C24H48O	057866-08-7	91
4			Octadecanal	268	C18H36O	000638-66-4	91
5			Octadecanal	268	C18H36O	000638-66-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057952.D
Acq On : 3 Jul 2023 12:47
Operator : CG/JU
Sample : 03246-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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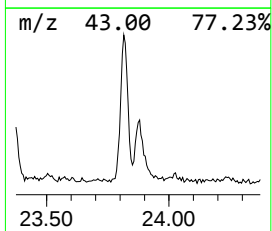
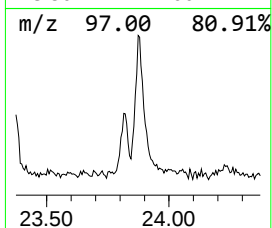
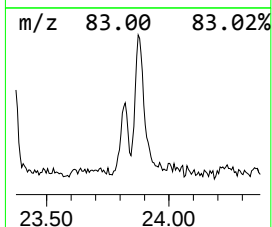
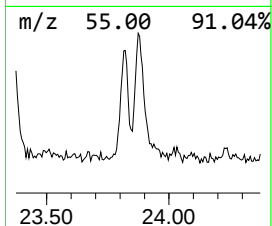
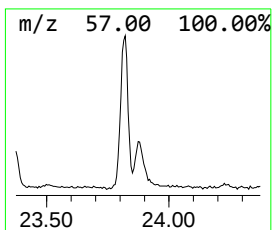
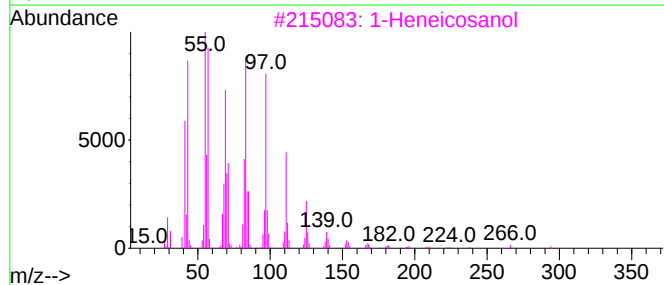
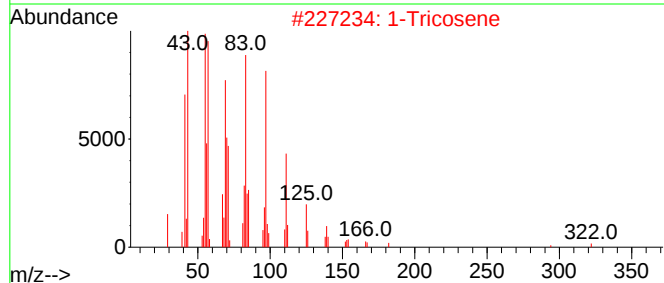
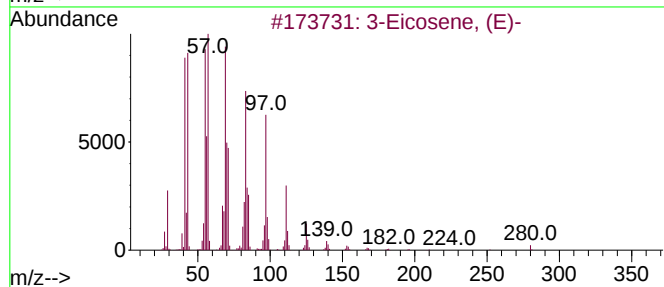
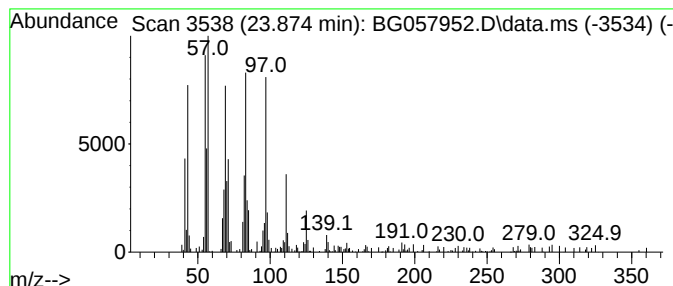
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.874	4.73 ng/ul	226071	Perylene-d12	24.726

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-		280	C20H40	074685-33-9	96
2	1-Tricosene		322	C23H46	018835-32-0	94
3	1-Heneicosanol		312	C21H44O	015594-90-8	93
4	9-Tricosene, (Z)-		322	C23H46	027519-02-4	91
5	9-Tricosene, (Z)-		322	C23H46	027519-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057952.D
Acq On : 3 Jul 2023 12:47
Operator : CG/JU
Sample : 03246-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

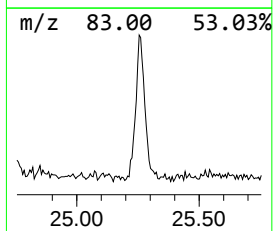
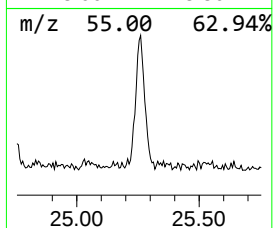
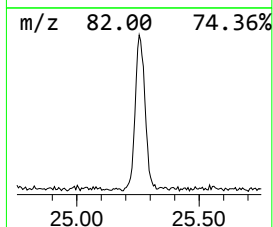
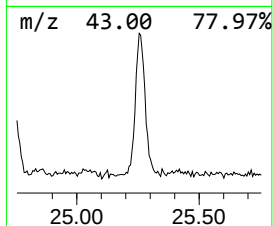
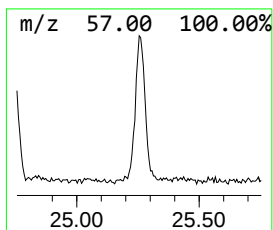
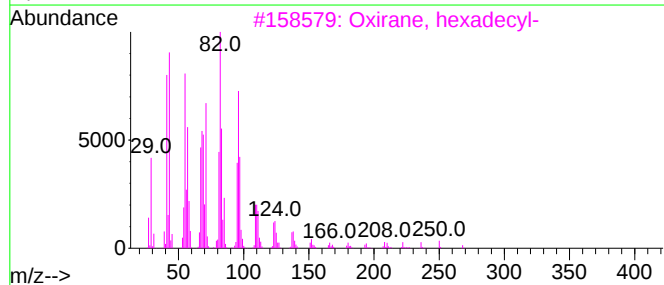
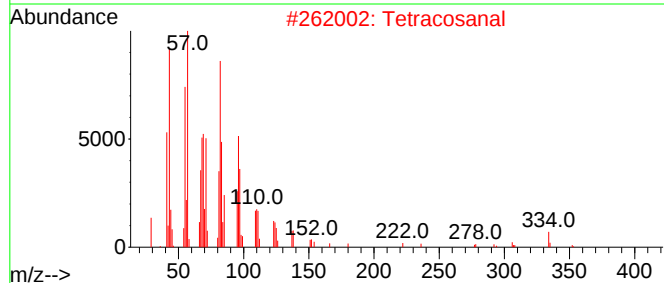
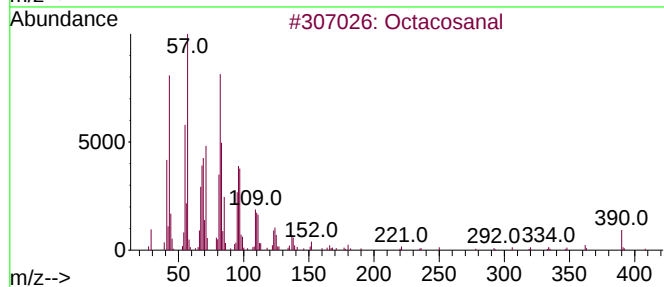
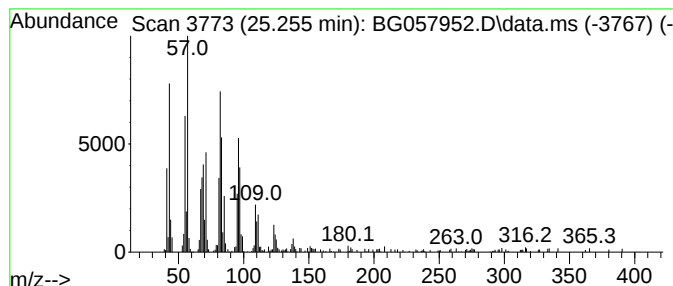
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Octacosanal Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
25.255	9.52 ng/ul	454805	Perylene-d12	24.726	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosanal	408	C28H56O	022725-64-0	90
2	Tetracosanal	352	C24H48O	057866-08-7	90
3	Oxirane, hexadecyl-	268	C18H36O	007390-81-0	83
4	Oxirane, heptadecyl-	282	C19H38O	067860-04-2	83
5	1,19-Eicosadiene	278	C20H38	014811-95-1	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
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Operator : CG/JU
Sample : 03246-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGJ3

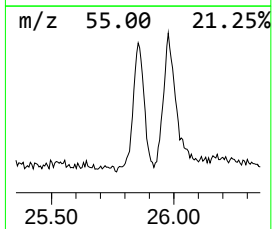
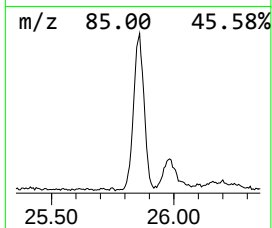
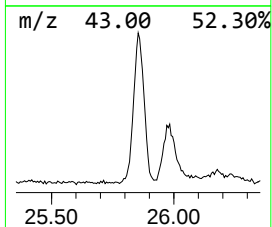
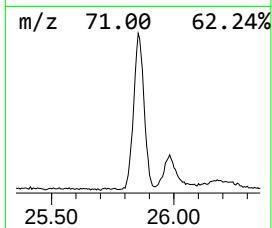
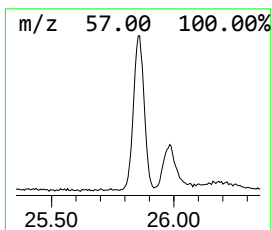
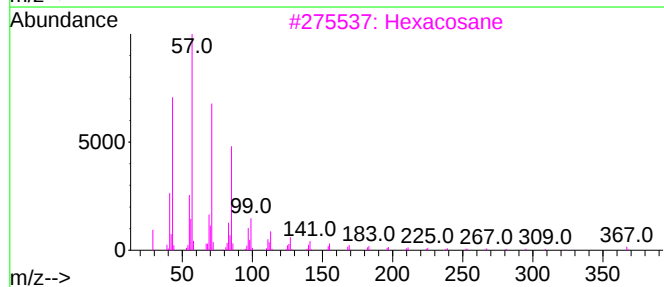
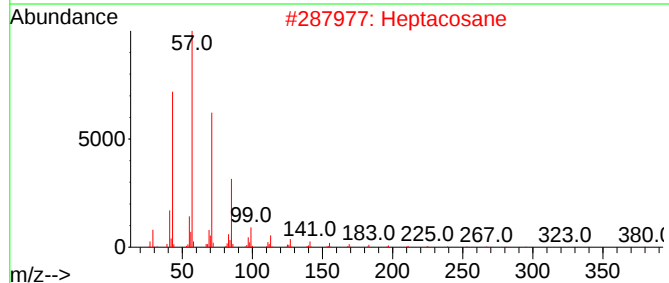
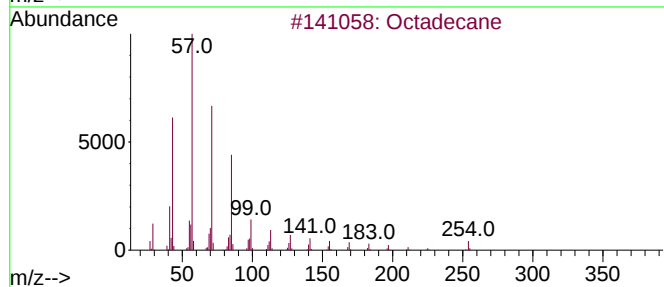
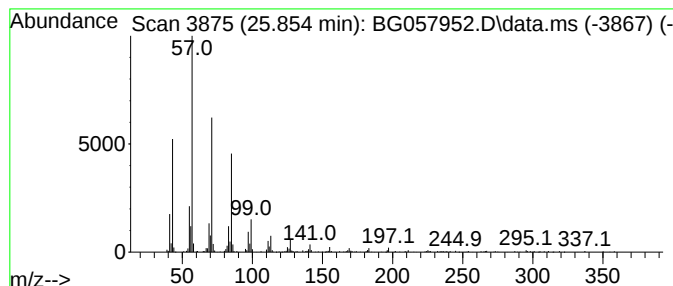
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.854	14.32 ng/ul	683893	Perylene-d12	24.726

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane	254	C18H38	000593-45-3	93
2			Heptacosane	380	C27H56	000593-49-7	91
3			Hexacosane	366	C26H54	000630-01-3	91
4			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5			Triacontane	422	C30H62	000638-68-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057952.D
Acq On : 3 Jul 2023 12:47
Operator : CG/JU
Sample : 03246-06
Misc :
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Instrument :
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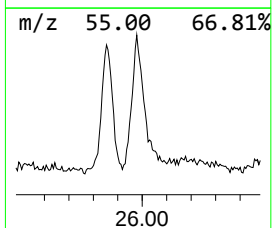
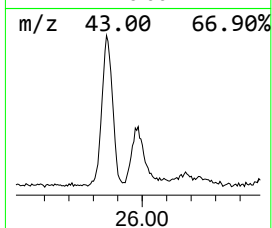
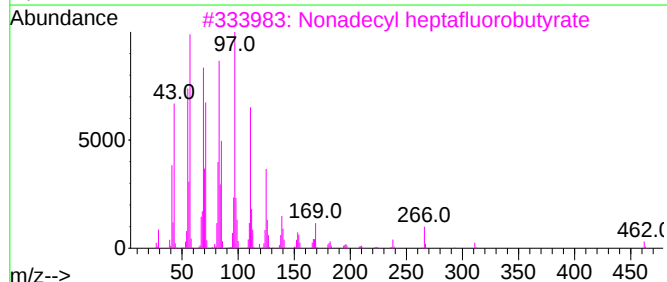
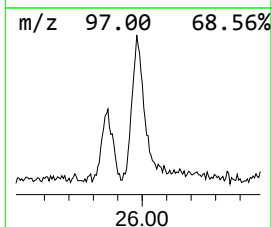
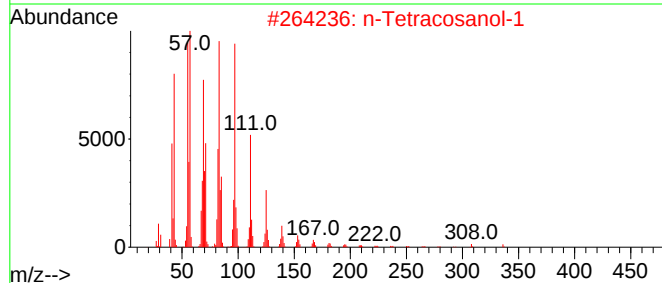
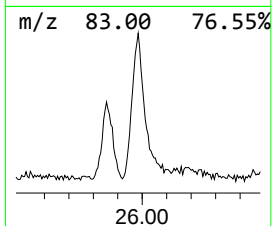
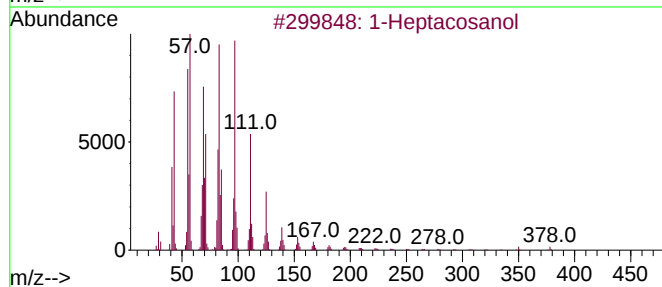
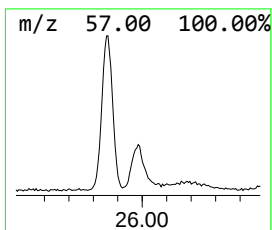
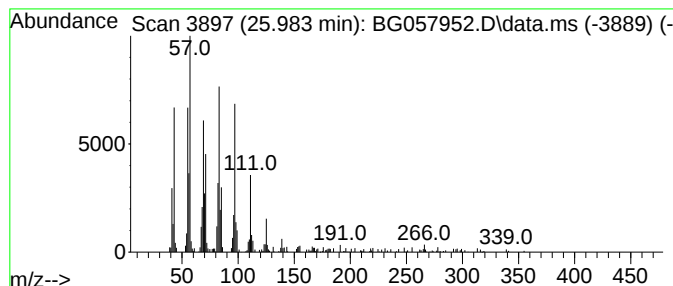
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 1-Heptacosanol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.983	8.58 ng/ul	410133	Perylene-d12	24.726

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heptacosanol	396	C27H56O	002004-39-9	95
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
3			Nonadecyl heptafluorobutyrate	480	C23H39F7O2	1000351-83-9	91
4			1-Docosene	308	C22H44	001599-67-3	91
5			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057952.D
Acq On : 3 Jul 2023 12:47
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Sample : 03246-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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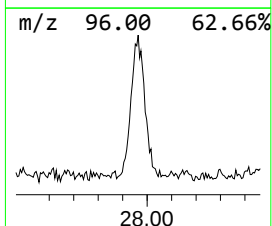
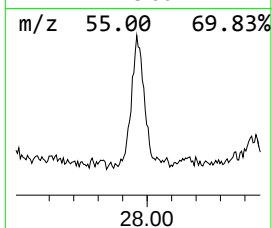
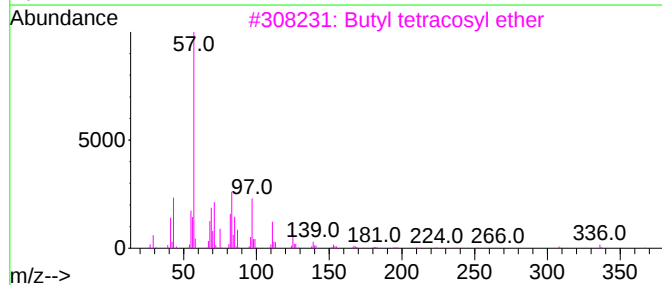
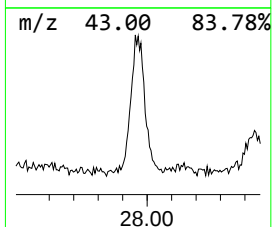
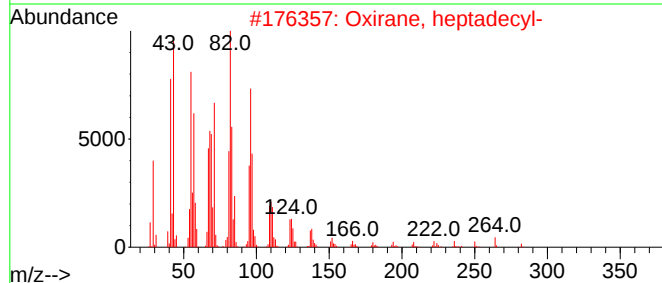
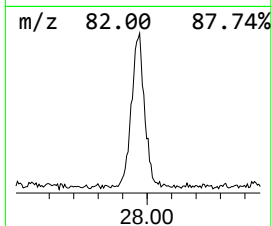
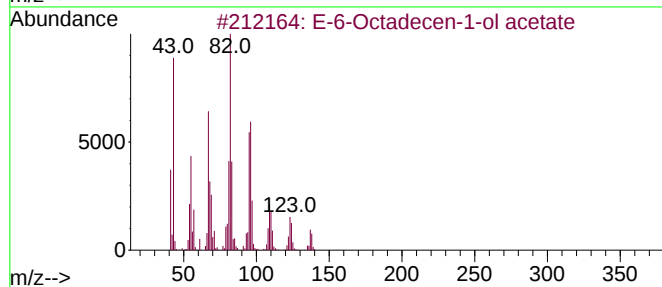
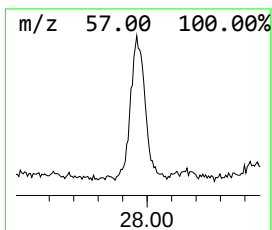
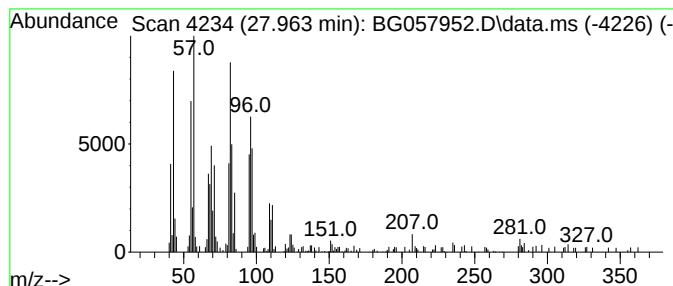
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 E-6-Octadecen-1-ol acetate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.963	8.03 ng/ul	383673	Perylene-d12	24.726

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-6-Octadecen-1-ol acetate			310	C20H38O2	1000130-94-7	50
2	Oxirane, heptadecyl-			282	C19H38O	067860-04-2	49
3	Butyl tetracosyl ether			410	C28H58O	1000406-40-9	43
4	Eicosane, 9-cyclohexyl-			364	C26H52	004443-61-2	43
5	Bicyclo[4.1.0]heptane, 7-butyl-			152	C11H20	018645-10-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057952.D
Acq On : 3 Jul 2023 12:47
Operator : CG/JU
Sample : 03246-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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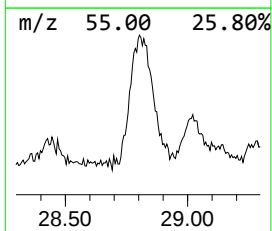
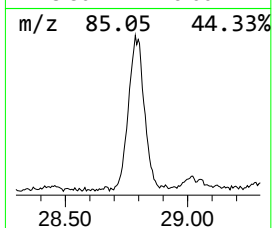
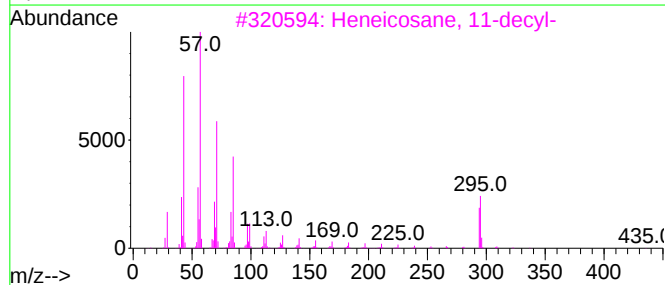
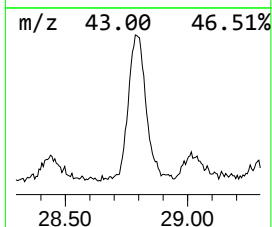
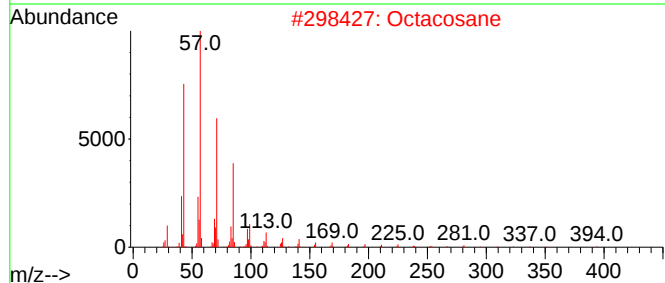
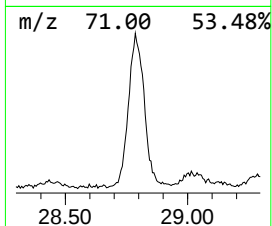
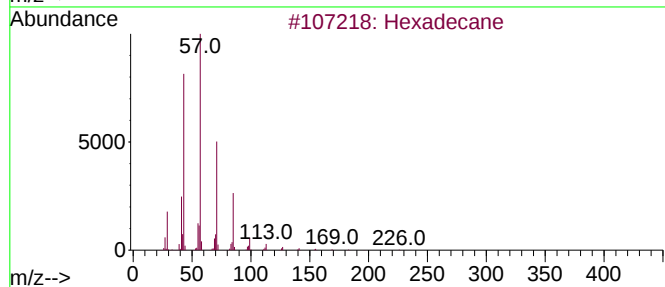
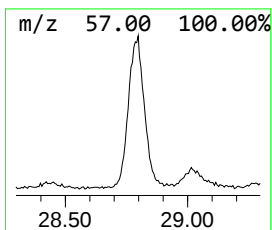
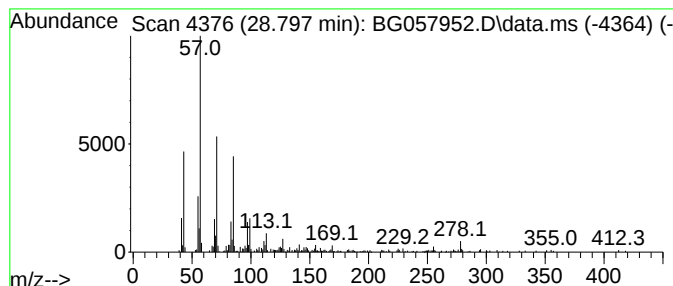
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.797	18.96 ng/ul	905767	Perylene-d12	24.726

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	95
2		Octacosane	394	C28H58	000630-02-4	87
3		Heneicosane, 11-decyl-	437	C31H64	055320-06-4	83
4		Hexacosane	366	C26H54	000630-01-3	81
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057952.D
Acq On : 3 Jul 2023 12:47
Operator : CG/JU
Sample : 03246-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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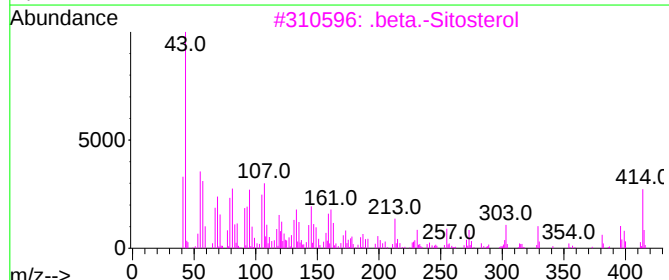
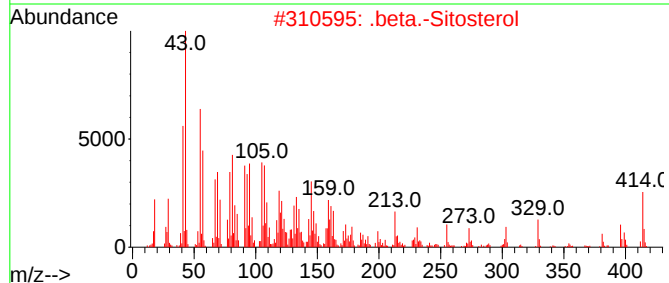
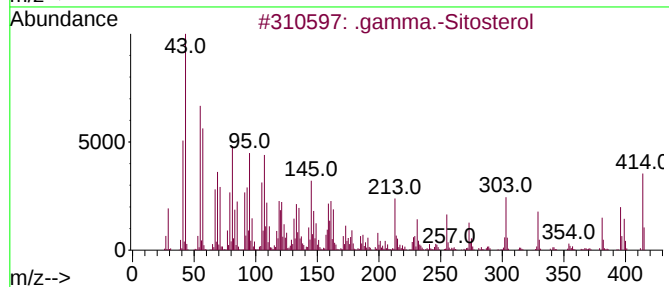
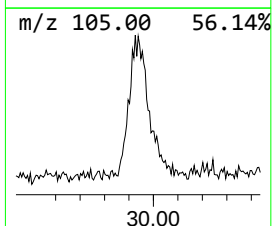
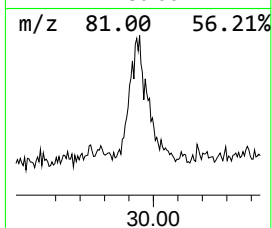
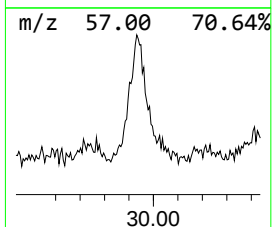
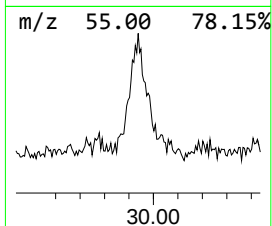
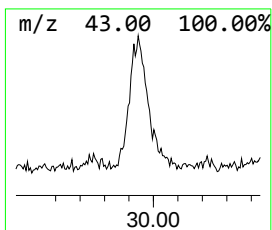
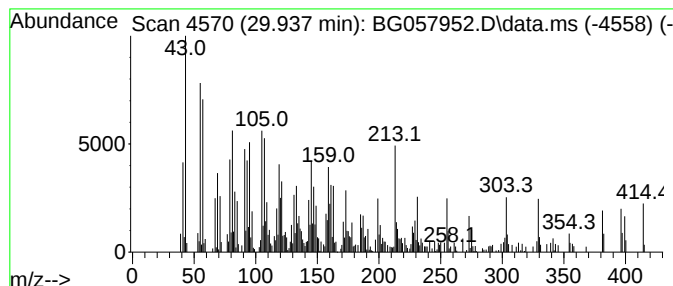
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 .gamma.-Sitosterol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.937	18.20 ng/ul	869290	Perylene-d12	24.726

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		.gamma.-Sitosterol	414	C29H50O	000083-47-6	94
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	92
3		.beta.-Sitosterol	414	C29H50O	000083-46-5	91
4		Campesterol	400	C28H48O	000474-62-4	45
5		Cholest-5-ene, 3-ethoxy-, (3.bet...	414	C29H50O	000986-19-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
 Data File : BG057952.D
 Acq On : 3 Jul 2023 12:47
 Operator : CG/JU
 Sample : 03246-06
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCGJ3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
 Quant Title : SVOA CALIBRATION

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

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					#	RT	Resp	Conc
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Palmitoleic acid	18.139	2.5	ng/ul	100674	4	17.311	816186	20.0
n-Hexadecanoic ...	18.198	15.3	ng/ul	625902	4	17.311	816186	20.0
Octadecanoic acid	19.467	3.7	ng/ul	165176	5	21.565	886590	20.0
Pentafluoroprop...	21.212	7.8	ng/ul	344922	5	21.565	886590	20.0
Bis(2-ethylhexy...	21.453	2.0	ng/ul	89086	5	21.565	886590	20.0
9-Methoxy-6a,11...	21.988	4.5	ng/ul	198797	5	21.565	886590	20.0
(DEL) Alkane: S...	22.352	4.5	ng/ul	198854	5	21.565	886590	20.0
Eicosanal-	23.369	4.4	ng/ul	211197	6	24.726	955469	20.0
(DEL) Alkane: S...	23.874	4.7	ng/ul	226071	6	24.726	955469	20.0
Octacosanal	25.255	9.5	ng/ul	454805	6	24.726	955469	20.0
(DEL) Alkane: S...	25.854	14.3	ng/ul	683893	6	24.726	955469	20.0
1-Heptacosanol	25.983	8.6	ng/ul	410133	6	24.726	955469	20.0
E-6-Octadecen-1...	27.963	8.0	ng/ul	383673	6	24.726	955469	20.0
(DEL) Alkane: S...	28.797	19.0	ng/ul	905767	6	24.726	955469	20.0
.gamma.-Sitosterol	29.937	18.2	ng/ul	869290	6	24.726	955469	20.0