

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
 Data File : BG057991.D
 Acq On : 4 Jul 2023 17:34
 Operator : CG/JU
 Sample : 03248-05
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCGN3

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: BG057991.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.118	3	5	21	rVB	1720072	2053063	32.34%	5.726%
2	3.377	45	49	54	rVB2	10829	15860	0.25%	0.044%
3	3.788	114	119	132	rBV	68704	119002	1.87%	0.332%
4	3.900	134	138	143	rVV2	10266	15256	0.24%	0.043%
5	4.029	155	160	167	rVV	13805	23892	0.38%	0.067%
6	4.123	172	176	185	rVB4	5159	8262	0.13%	0.023%
7	4.346	210	214	220	rVB2	5518	7331	0.12%	0.020%
8	6.937	651	655	660	rBV3	4858	8333	0.13%	0.023%
9	7.108	676	684	694	rBV	205608	350155	5.52%	0.977%
10	7.266	704	711	720	rBV	159857	265338	4.18%	0.740%
11	7.472	738	746	754	rBV	202649	341248	5.38%	0.952%
12	7.554	757	760	764	rVB5	4730	6599	0.10%	0.018%
13	7.942	817	826	832	rBV	195541	318046	5.01%	0.887%
14	8.001	832	836	842	rVB2	4856	7681	0.12%	0.021%
15	8.647	939	946	957	rBV	235938	404399	6.37%	1.128%
16	9.099	1014	1023	1031	rBV	195396	344798	5.43%	0.962%
17	9.822	1140	1146	1157	rVB	153360	280188	4.41%	0.781%
18	10.368	1231	1239	1248	rBV	254065	456892	7.20%	1.274%
19	10.744	1292	1303	1310	rBV	293981	522427	8.23%	1.457%
20	10.880	1319	1326	1338	rBV	133583	252910	3.98%	0.705%
21	13.177	1711	1717	1723	rVB3	3699	6460	0.10%	0.018%
22	13.388	1748	1753	1759	rVV4	5525	8915	0.14%	0.025%
23	13.459	1759	1765	1771	rBV2	9621	15970	0.25%	0.045%
24	13.976	1846	1853	1860	rVV	459188	650383	10.25%	1.814%
25	14.052	1861	1866	1870	rVV3	5096	7430	0.12%	0.021%
26	14.158	1879	1884	1889	rVB	6792	9152	0.14%	0.026%
27	14.270	1896	1903	1915	rVB	513645	819493	12.91%	2.285%
28	14.464	1932	1936	1941	rVB	7209	10542	0.17%	0.029%
29	14.575	1948	1955	1963	rVB	450217	695596	10.96%	1.940%
30	14.775	1983	1989	1998	rBV	161477	266403	4.20%	0.743%
31	14.916	2009	2013	2018	rBV5	8511	12896	0.20%	0.036%
32	14.975	2018	2023	2030	rVB7	12811	20355	0.32%	0.057%
33	15.357	2083	2088	2094	rBV6	6119	10967	0.17%	0.031%
34	15.410	2094	2097	2103	rVB	7640	10312	0.16%	0.029%
35	15.562	2117	2123	2137	rBV	652656	1042248	16.42%	2.907%
36	15.680	2137	2143	2151	rVV	156566	230111	3.63%	0.642%

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37	15.803	2159	2164	2171	rBV5	5915	10956	0.17%	0.031%
38	15.927	2179	2185	2195	rVB	276865	404068	6.37%	1.127%
39	16.273	2241	2244	2245	rVV2	12529	13180	0.21%	0.037%
40	16.291	2245	2247	2251	rVB3	11716	15986	0.25%	0.045%
41	16.414	2264	2268	2273	rBV6	6719	12435	0.20%	0.035%
42	16.491	2276	2281	2288	rVB	56072	82824	1.30%	0.231%
43	16.702	2315	2317	2325	rVB5	10021	15925	0.25%	0.044%
44	16.843	2337	2341	2345	rBV5	5853	7787	0.12%	0.022%
45	16.967	2359	2362	2368	rBV5	5391	10034	0.16%	0.028%
46	17.061	2373	2378	2381	rVV2	14990	18741	0.30%	0.052%
47	17.108	2383	2386	2391	rVV5	3899	6868	0.11%	0.019%
48	17.202	2397	2402	2410	rBV4	33648	64392	1.01%	0.180%
49	17.266	2410	2413	2416	rVV3	26193	35565	0.56%	0.099%
50	17.319	2416	2422	2427	rVV	546383	841621	13.26%	2.347%
51	17.360	2427	2429	2432	rVV	35149	41456	0.65%	0.116%
52	17.413	2432	2438	2446	rVV2	611037	978475	15.41%	2.729%
53	17.495	2446	2452	2456	rVV8	19042	38701	0.61%	0.108%
54	17.719	2483	2490	2492	rBV6	6433	9740	0.15%	0.027%
55	17.801	2500	2504	2508	rBV3	15125	20673	0.33%	0.058%
56	17.942	2524	2528	2530	rBV5	10717	12988	0.20%	0.036%
57	17.977	2530	2534	2538	rVB3	16016	21680	0.34%	0.060%
58	18.083	2546	2552	2557	rBV3	24191	45940	0.72%	0.128%
59	18.142	2557	2562	2567	rBV	90643	130270	2.05%	0.363%
60	18.206	2567	2573	2584	rBV	659645	952490	15.01%	2.656%
61	18.377	2599	2602	2607	rBV6	9257	16229	0.26%	0.045%
62	18.453	2613	2615	2618	rVB4	8243	6797	0.11%	0.019%
63	18.494	2618	2622	2626	rBV	30094	44138	0.70%	0.123%
64	18.541	2626	2630	2638	rVV2	31470	56200	0.89%	0.157%
65	18.629	2641	2645	2648	rBV6	9249	14183	0.22%	0.040%
66	18.688	2652	2655	2659	rBV5	16821	23894	0.38%	0.067%
67	18.782	2668	2671	2680	rVB10	15422	27860	0.44%	0.078%
68	19.123	2725	2729	2733	rVB3	29485	37179	0.59%	0.104%
69	19.211	2740	2744	2747	rBV6	9801	18413	0.29%	0.051%
70	19.329	2760	2764	2766	rBV2	70914	91678	1.44%	0.256%
71	19.370	2766	2771	2783	rVV2	141614	345569	5.44%	0.964%
72	19.475	2784	2789	2801	rVV	189003	282762	4.45%	0.789%
73	19.616	2811	2813	2816	rVB3	20985	21402	0.34%	0.060%
74	19.705	2822	2828	2839	rVB	873460	1374873	21.66%	3.834%
75	19.857	2849	2854	2859	rBV	161301	209655	3.30%	0.585%
76	20.204	2910	2913	2915	rBV2	56643	71778	1.13%	0.200%

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77	20.721	2998	3001	3005	rVB2	45075	46754	0.74%	0.130%
78	21.215	3081	3085	3095	rVB	289620	461122	7.26%	1.286%
79	21.455	3121	3126	3132	rVB	335808	437812	6.90%	1.221%
80	21.573	3139	3146	3151	rBV	515887	900280	14.18%	2.511%
81	21.755	3174	3177	3182	rVB	48887	73808	1.16%	0.206%
82	22.348	3274	3278	3292	rBV3	120439	369454	5.82%	1.030%
83	23.817	3522	3528	3535	rVB	222717	467913	7.37%	1.305%
84	24.522	3640	3648	3658	rBV2	420570	1067341	16.81%	2.977%
85	24.746	3677	3686	3695	rVB3	358286	989552	15.59%	2.760%
86	25.263	3767	3774	3784	rVB2	148108	394120	6.21%	1.099%
87	25.862	3867	3876	3888	rVB	405840	1169577	18.42%	3.262%
88	25.991	3892	3898	3909	rBV5	92530	327732	5.16%	0.914%
89	27.971	4228	4235	4249	rVB2	155747	546975	8.62%	1.525%
90	28.806	4367	4377	4406	rVB2	321057	1837512	28.95%	5.125%
91	29.969	4568	4575	4601	rVB9	165700	834791	13.15%	2.328%
92	31.473	4817	4831	4856	rVB8	1092752	6347784	100.00%	17.703%
93	32.219	4943	4958	4984	rVB6	584658	3530079	55.61%	9.845%

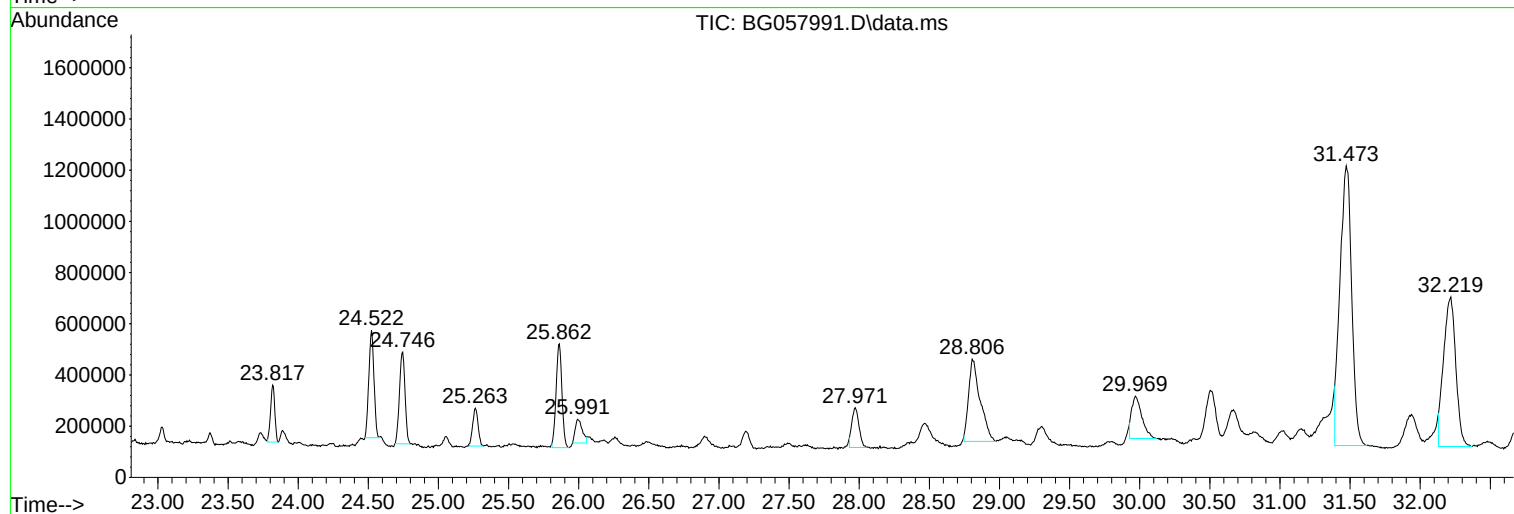
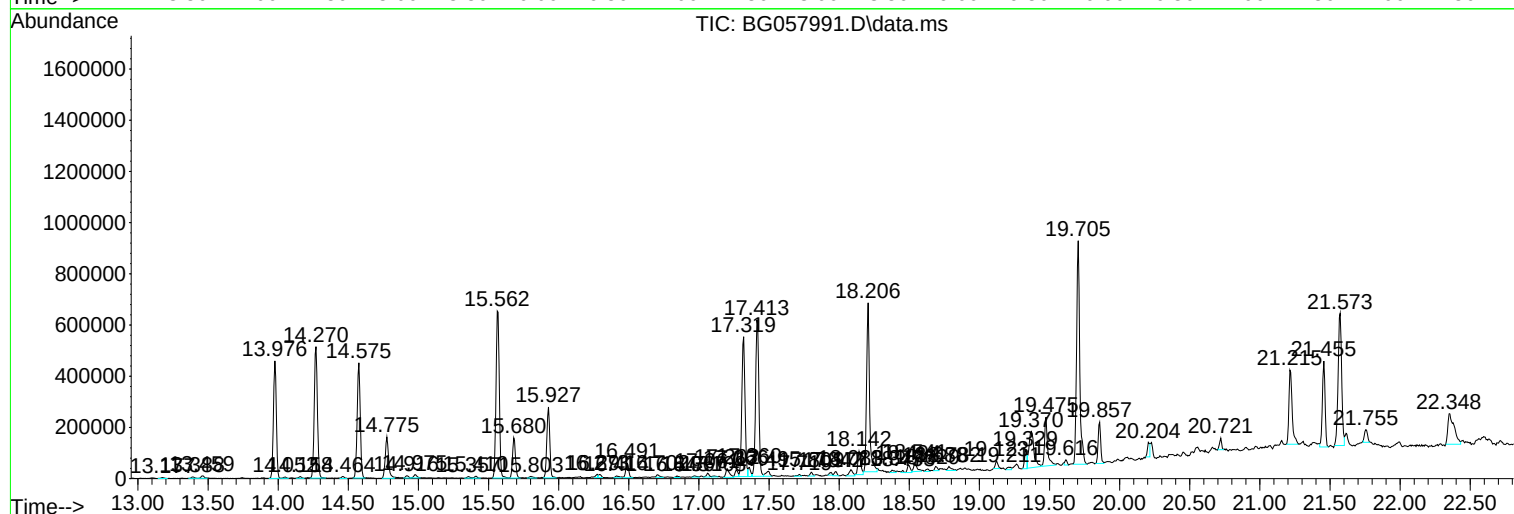
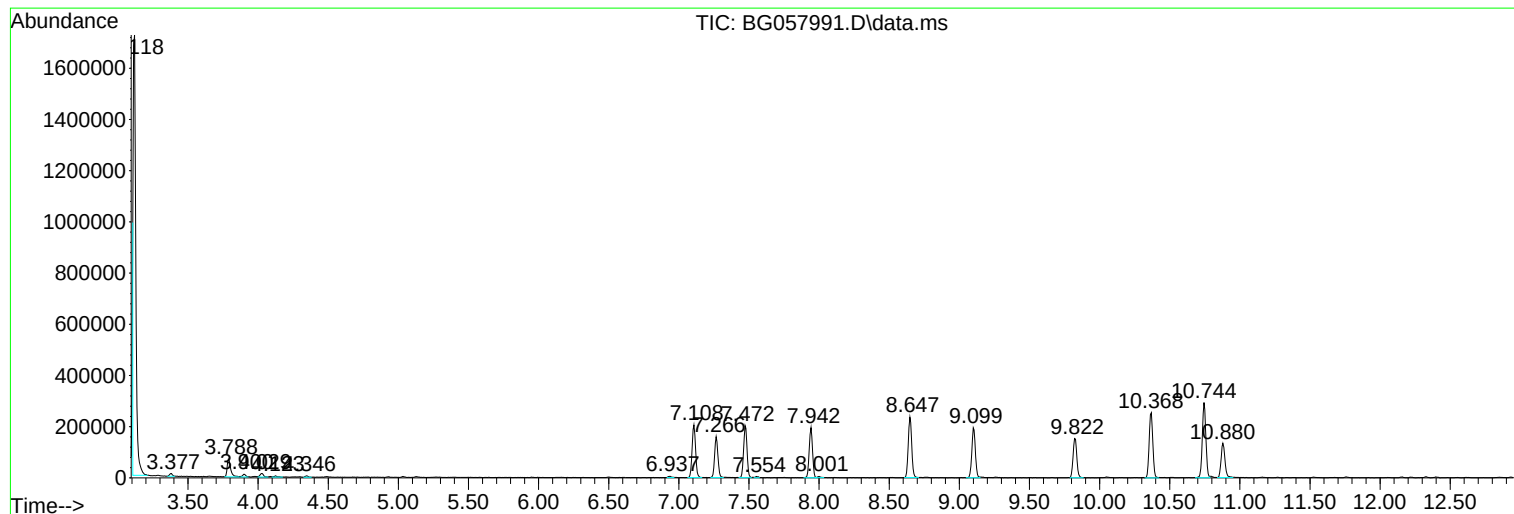
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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



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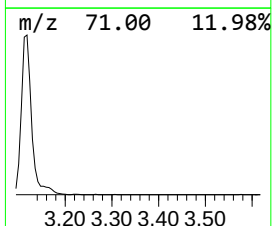
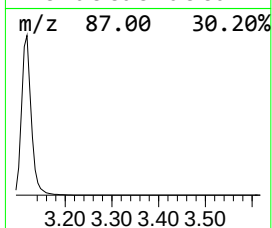
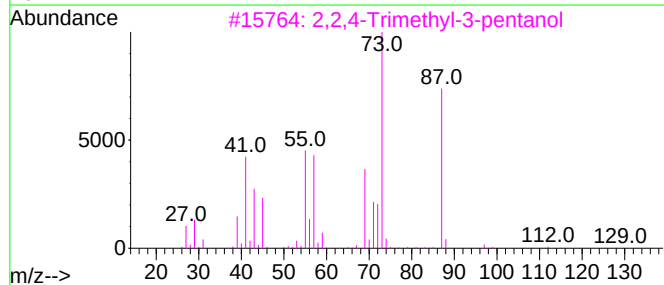
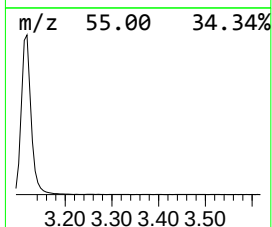
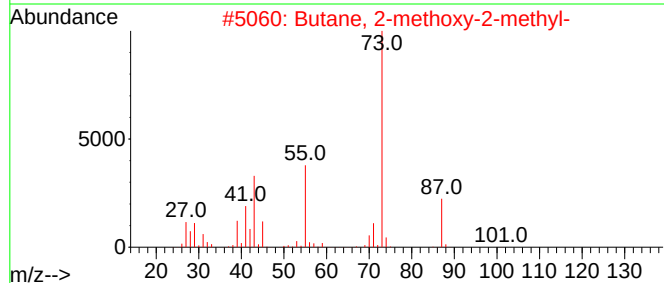
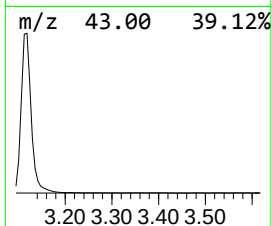
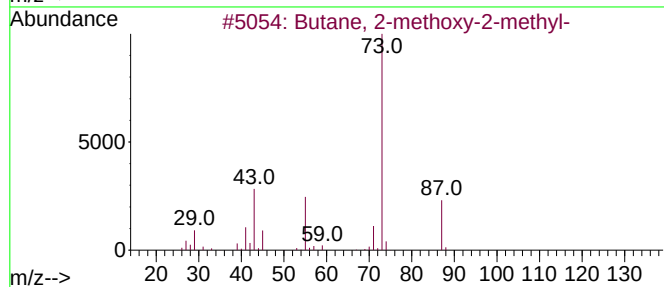
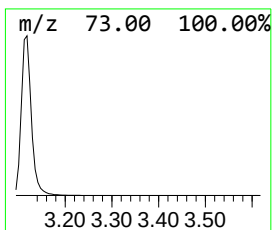
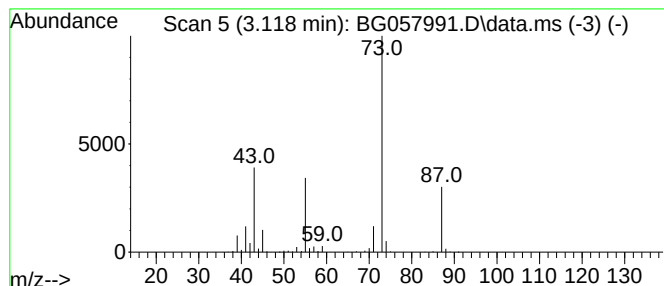
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.118	129.10 ng/ul	2053060	1,4-Dichlorobenzene-d4	7.942

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27



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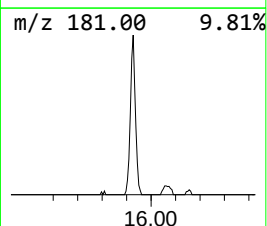
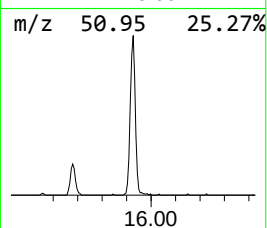
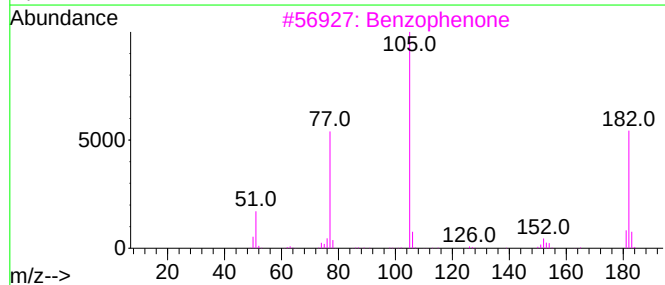
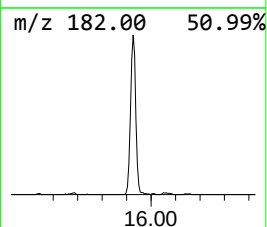
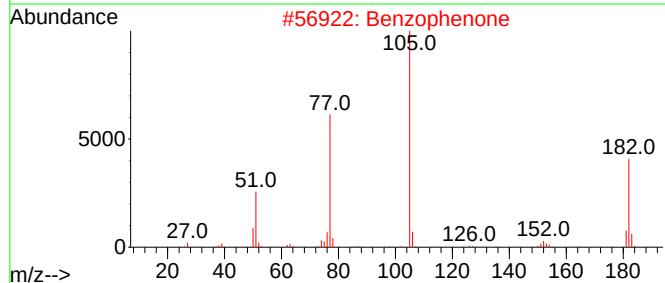
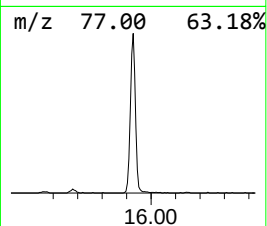
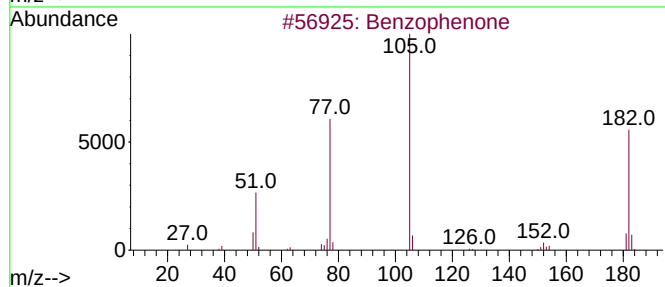
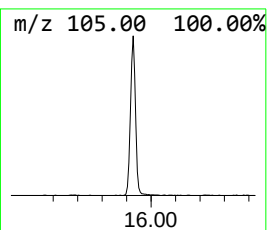
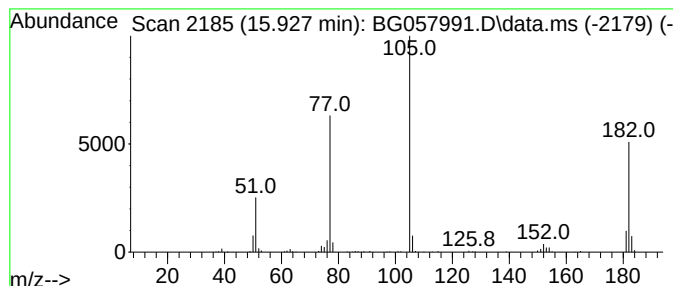
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.927	11.62 ng/ul	404068	Acenaphthene-d10	14.575

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	95
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzophenone	182	C13H10O	000119-61-9	91



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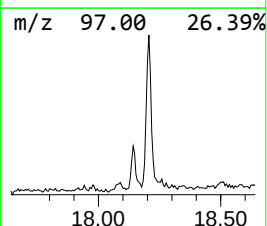
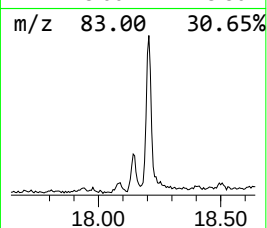
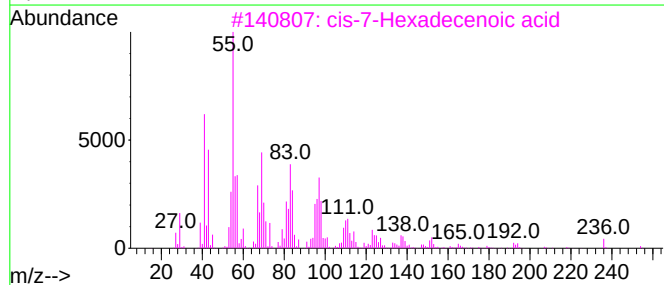
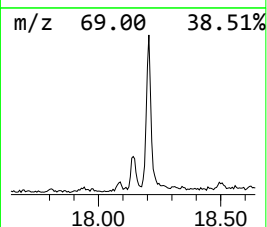
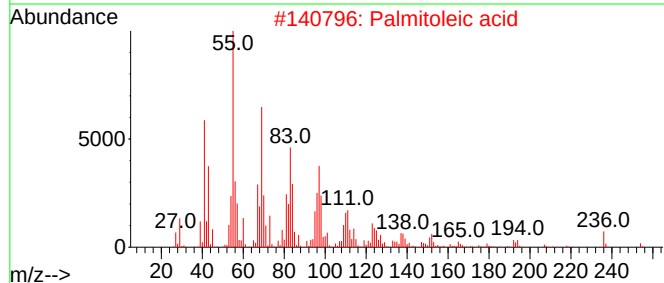
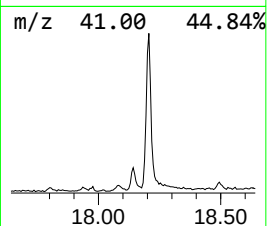
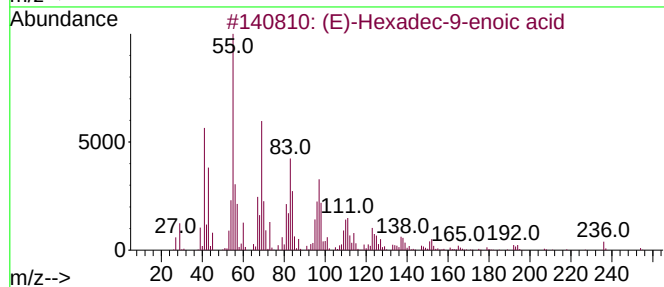
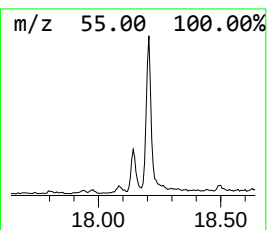
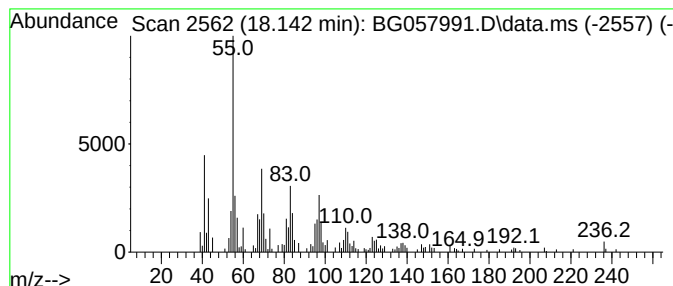
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (E)-Hexadec-9-enoic acid Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.142	3.10 ng/ul	130270	Phenanthrene-d10	17.319

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-Hexadec-9-enoic acid			254	C16H30O2	010030-73-6	94
2	Palmitoleic acid			254	C16H30O2	000373-49-9	91
3	cis-7-Hexadecenoic acid			254	C16H30O2	002416-19-5	91
4	Palmitoleic acid			254	C16H30O2	000373-49-9	90
5	Hexadecenoic acid, Z-11-			254	C16H30O2	002416-20-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057991.D
Acq On : 4 Jul 2023 17:34
Operator : CG/JU
Sample : 03248-05
Misc :
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Instrument :
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ClientSampleId :
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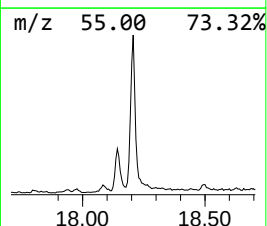
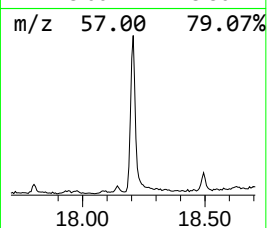
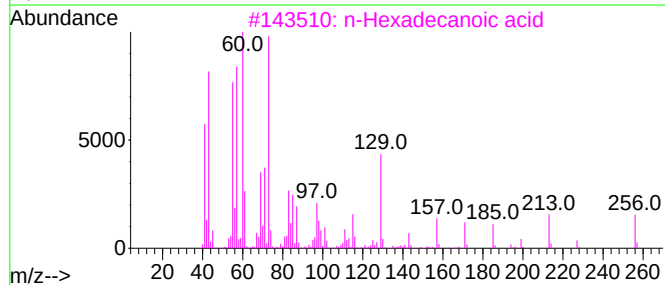
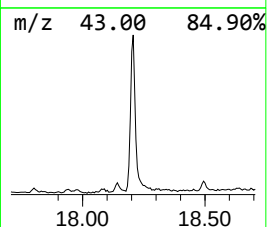
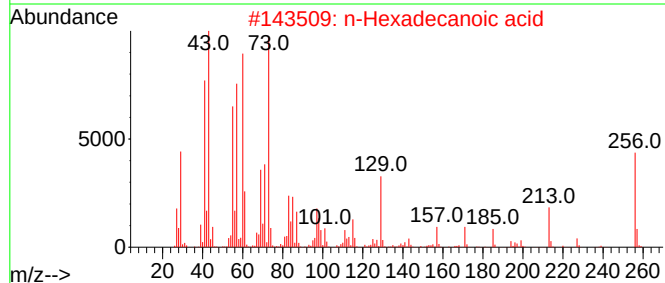
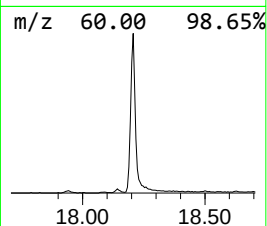
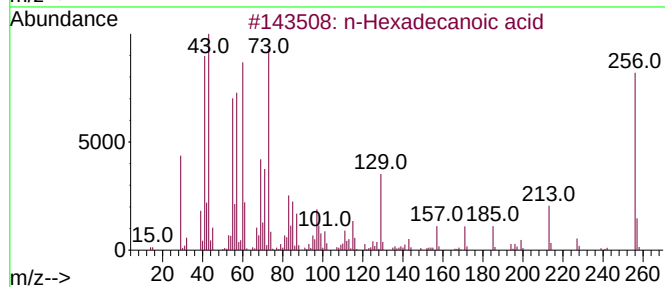
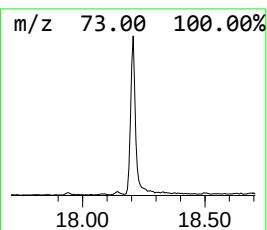
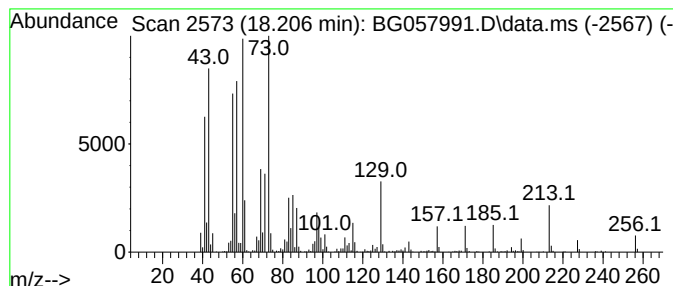
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.206	22.63 ng/ul	952490	Phenanthrene-d10	17.319

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	94
4			Tridecanoic acid	214	C13H26O2	000638-53-9	90
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057991.D
Acq On : 4 Jul 2023 17:34
Operator : CG/JU
Sample : 03248-05
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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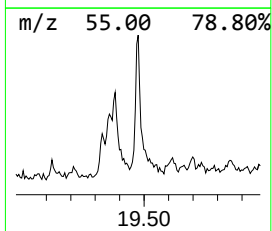
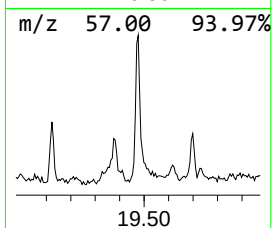
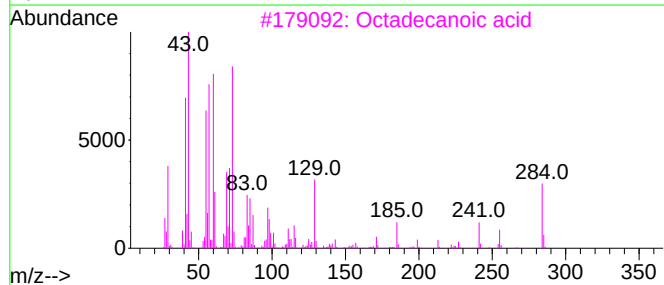
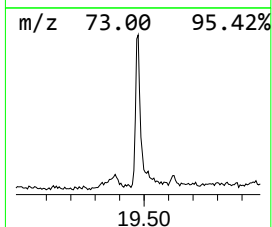
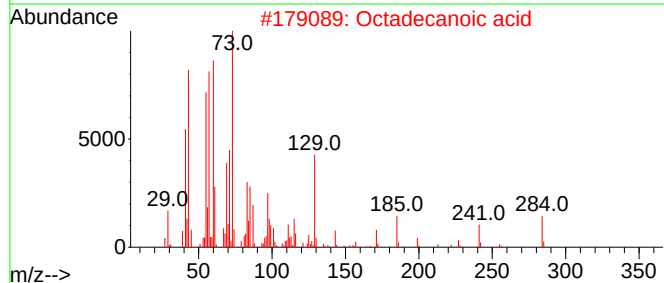
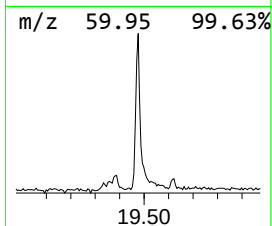
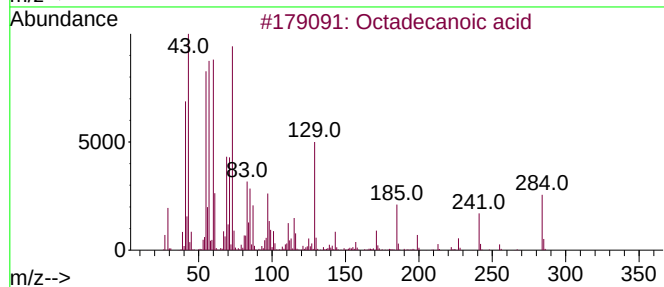
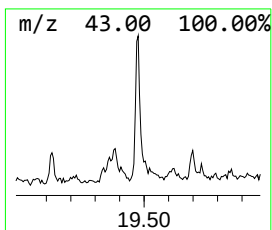
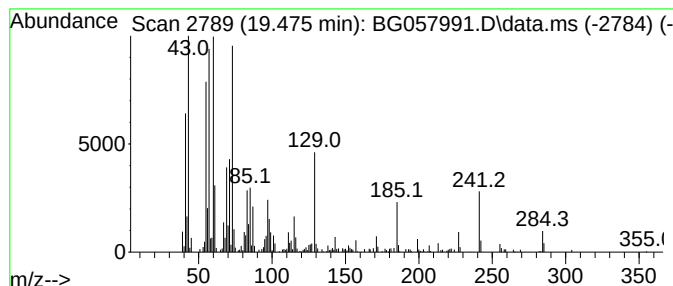
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Octadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.475	6.28 ng/ul	282762	Chrysene-d12	21.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	93
2			Octadecanoic acid	284	C18H36O2	000057-11-4	91
3			Octadecanoic acid	284	C18H36O2	000057-11-4	90
4			Pentadecanoic acid	242	C15H30O2	001002-84-2	89
5			Octadecanoic acid	284	C18H36O2	000057-11-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057991.D
Acq On : 4 Jul 2023 17:34
Operator : CG/JU
Sample : 03248-05
Misc :
ALS Vial : 49 Sample Multiplier: 1

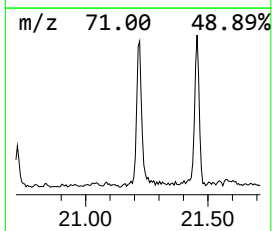
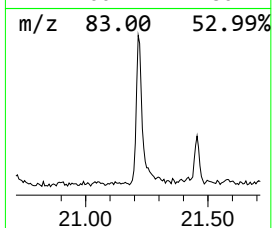
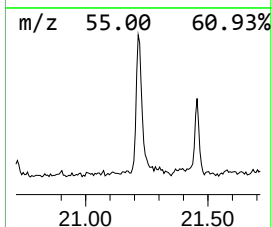
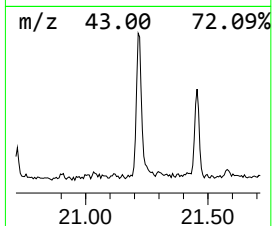
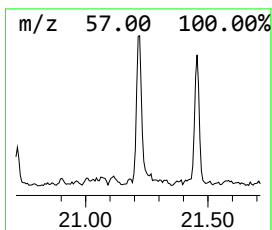
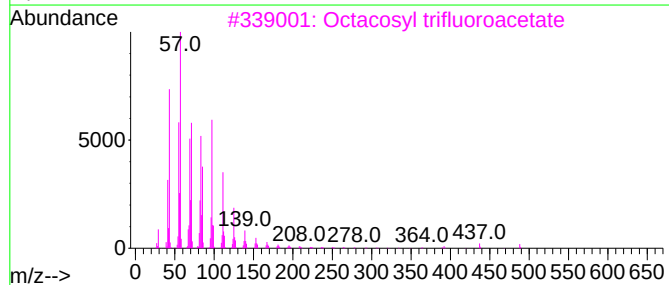
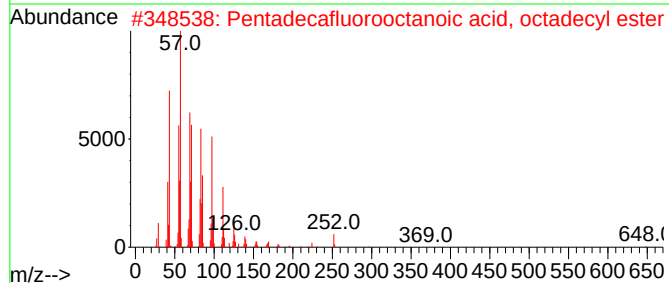
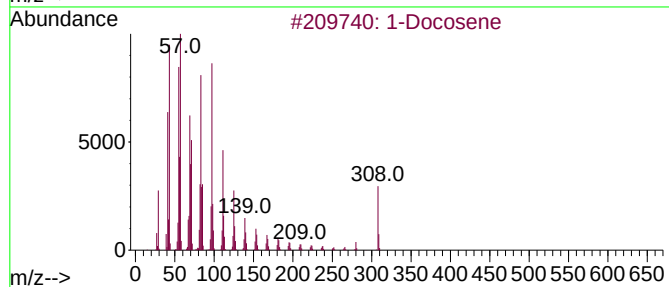
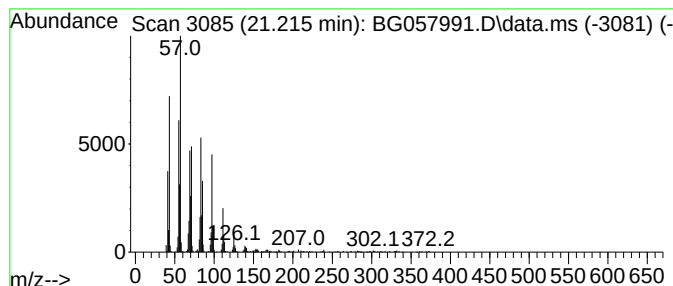
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BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.215	10.24 ng/ul	461122	Chrysene-d12	21.573	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Docosene	308	C22H44	001599-67-3	97
2	Pentadecafluorooctanoic acid, octadecyl ester	666	C26H37F15O2	1000406-04-8	94
3	Octacosyl trifluoroacetate	506	C30H57F3O2	1000351-74-9	91
4	Oxalic acid, octadecyl propyl ester	384	C23H44O4	1000309-27-0	91
5	Oxalic acid, isobutyl hexadecyl ester	370	C22H42O4	1000309-38-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057991.D
Acq On : 4 Jul 2023 17:34
Operator : CG/JU
Sample : 03248-05
Misc :
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Instrument :
BNA_G
ClientSampleId :
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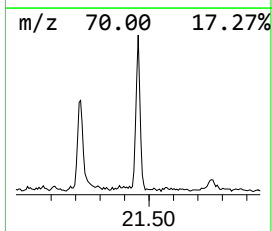
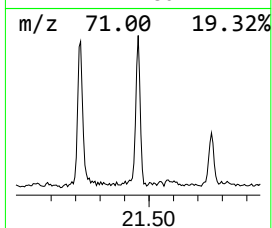
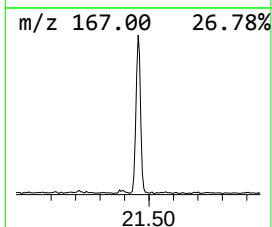
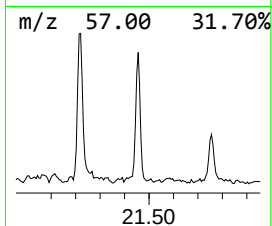
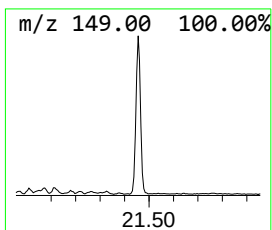
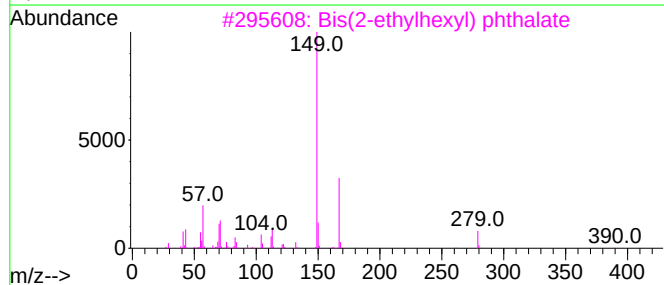
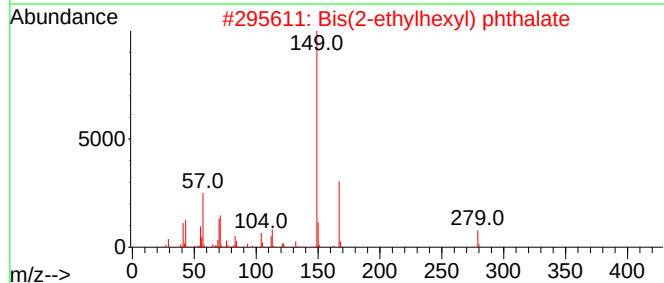
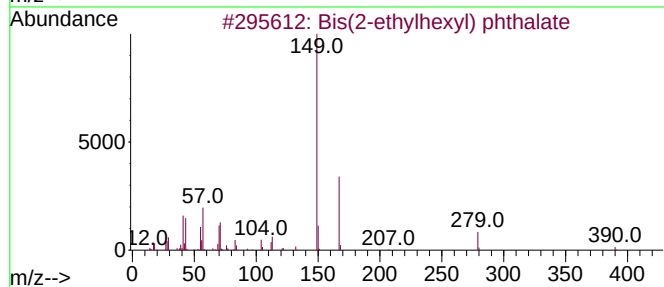
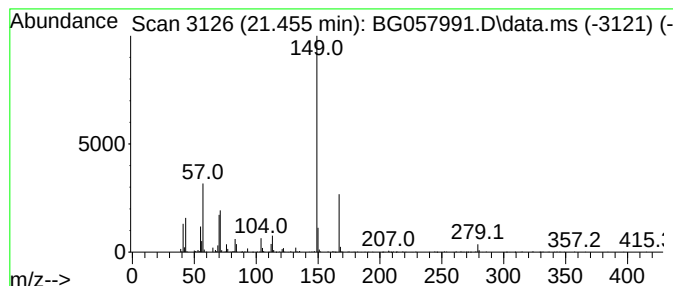
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Bis(2-ethylhexyl) phthalate Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.455	9.73 ng/ul	437812	Chrysene-d12	21.573

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	91
2			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	91
3			Bis(2-ethylhexyl) phthalate	390	C24H38O4	000117-81-7	80
4			Phthalic acid, 2-ethylhexyl trid...	460	C29H48O4	1000308-99-0	64
5			Phthalic acid, hept-4-yl isohexy...	348	C21H32O4	1000356-78-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057991.D
Acq On : 4 Jul 2023 17:34
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Sample : 03248-05
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Instrument :
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ClientSampleId :
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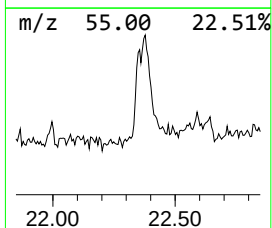
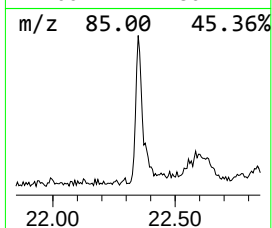
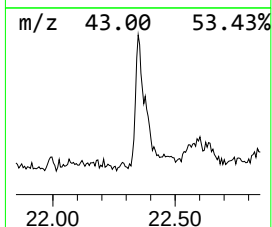
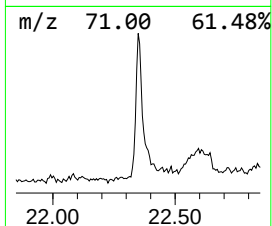
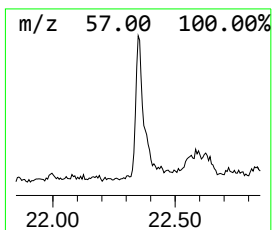
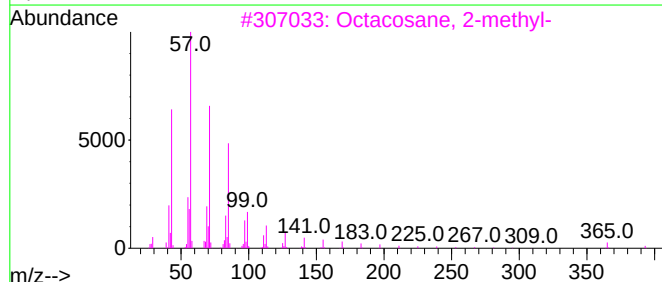
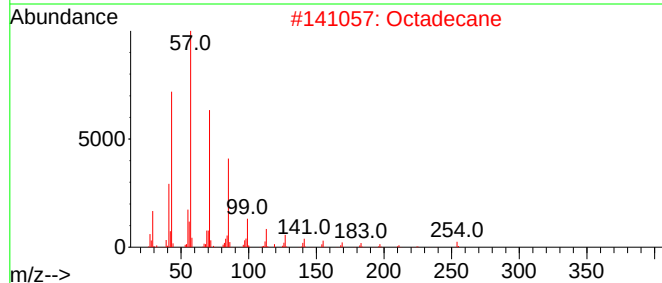
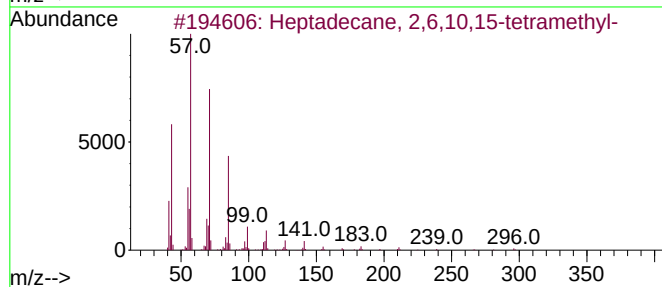
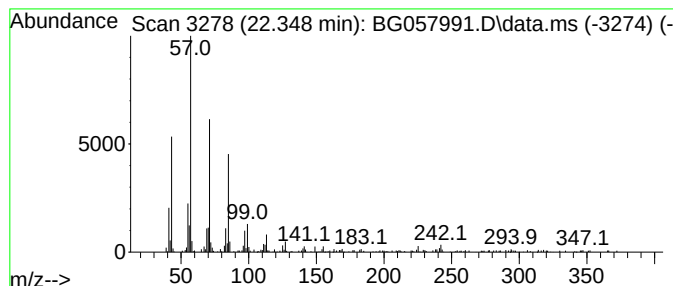
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.349	8.21 ng/ul	369454	Chrysene-d12	21.573

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	95
2		Octadecane	254	C18H38	000593-45-3	90
3		Octacosane, 2-methyl-	408	C29H60	001560-98-1	87
4		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87
5		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057991.D
Acq On : 4 Jul 2023 17:34
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Sample : 03248-05
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ALS Vial : 49 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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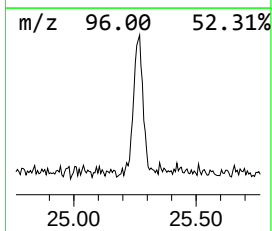
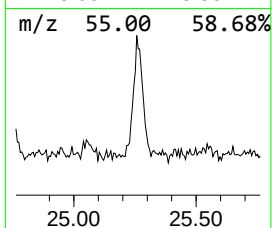
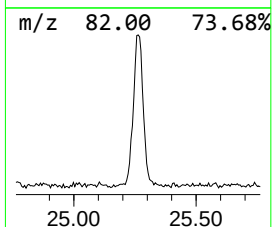
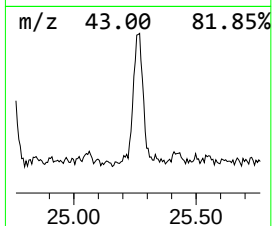
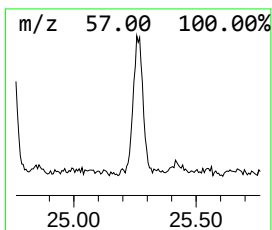
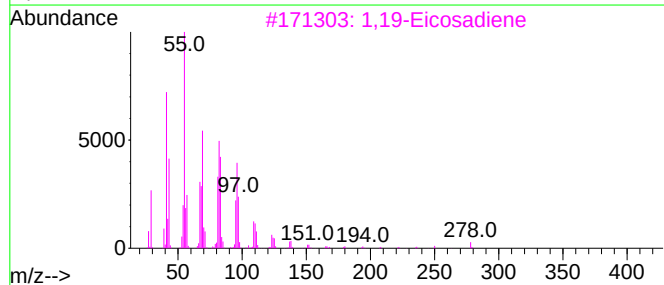
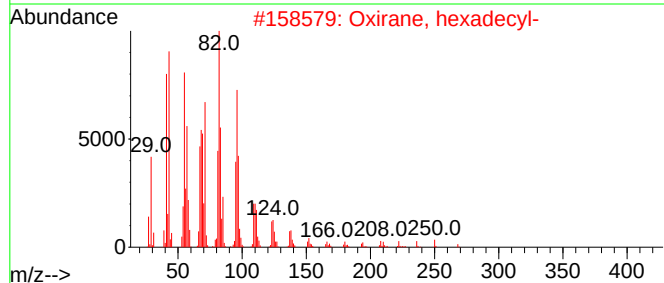
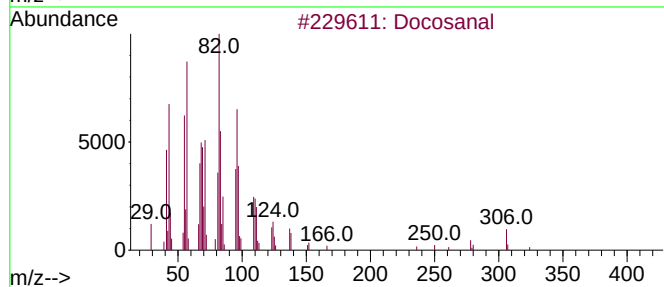
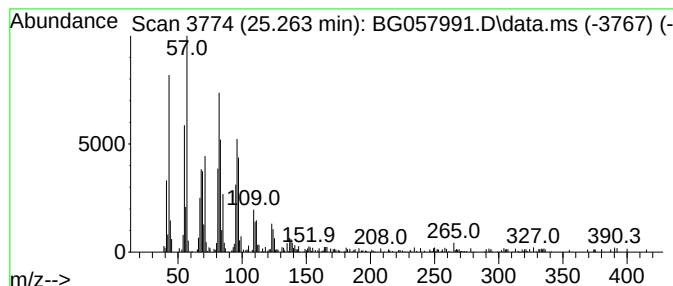
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Docosanal Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.263	7.97 ng/ul	394120	Perylene-d12	24.746

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosanal	324	C22H44O	057402-36-5	94
2			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	94
3			1,19-Eicosadiene	278	C20H38	014811-95-1	91
4			Eicosanal-	296	C20H40O	002400-66-0	90
5			Octadecanal	268	C18H36O	000638-66-4	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057991.D
Acq On : 4 Jul 2023 17:34
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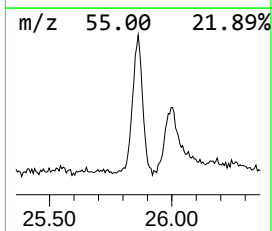
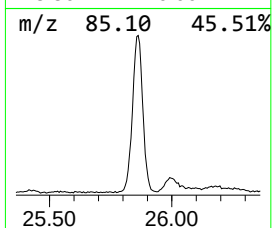
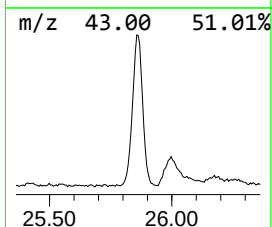
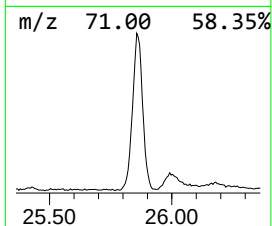
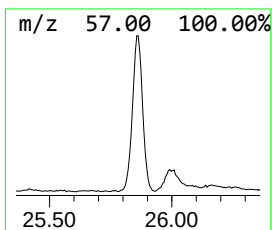
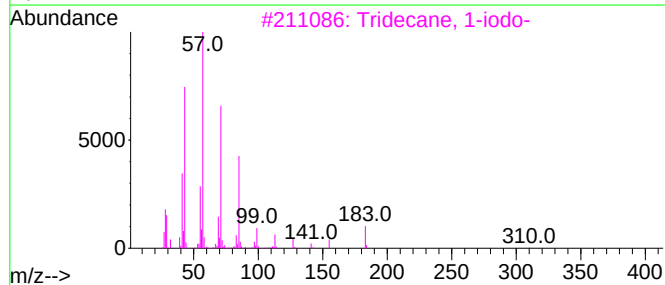
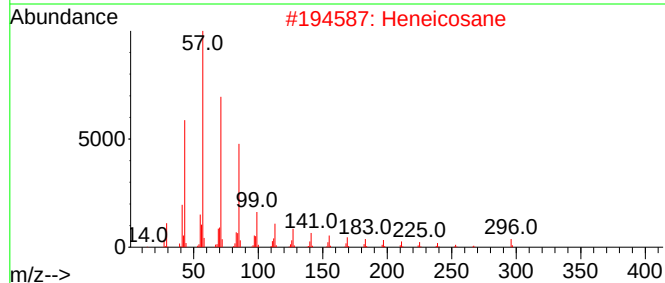
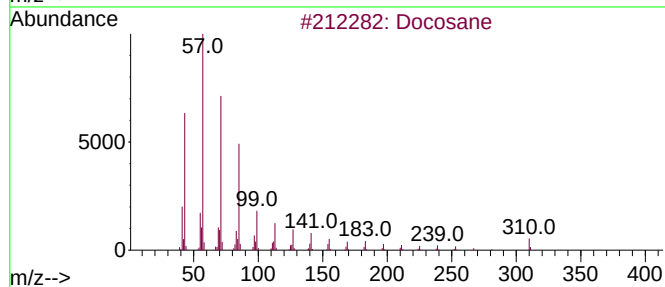
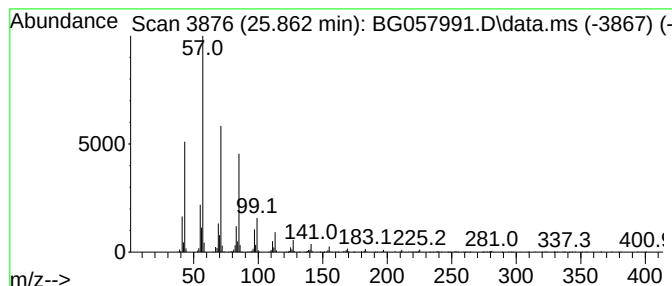
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
25.862	23.64 ng/ul	1169580	Perylene-d12		24.746	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Docosane		310	C22H46	000629-97-0	95
2	Heneicosane		296	C21H44	000629-94-7	93
3	Tridecane, 1-iodo-		310	C13H27I	035599-77-0	93
4	2-Methylpentacosane		366	C26H54	000629-87-8	91
5	9-Methylheneicosane		310	C22H46	070475-51-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057991.D
Acq On : 4 Jul 2023 17:34
Operator : CG/JU
Sample : 03248-05
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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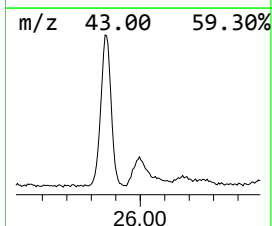
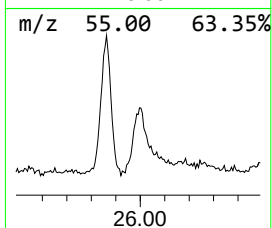
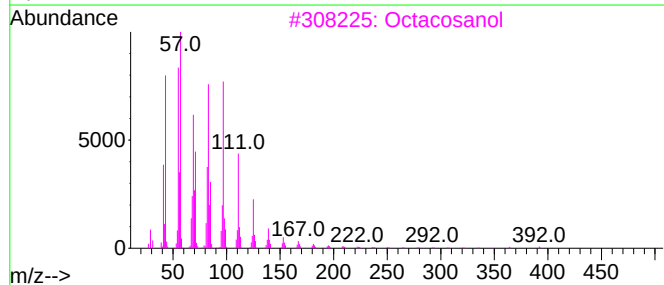
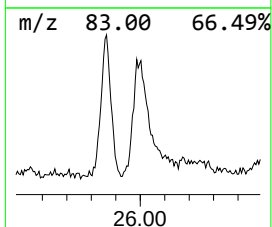
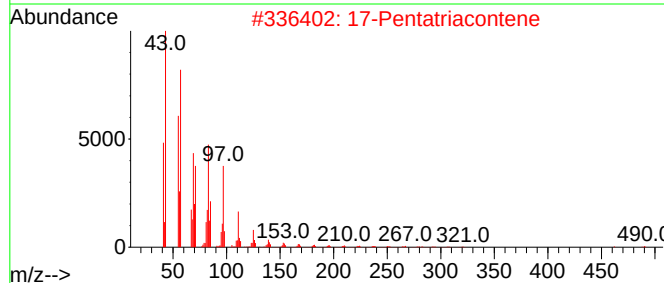
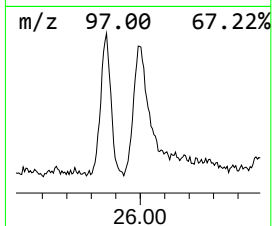
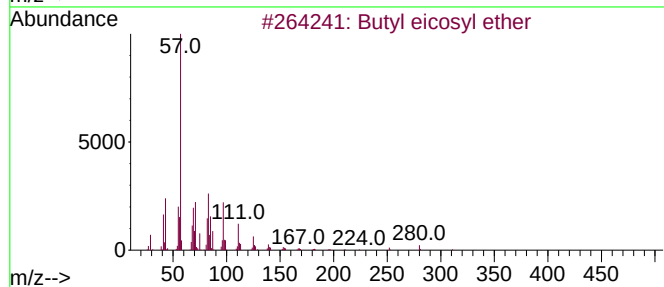
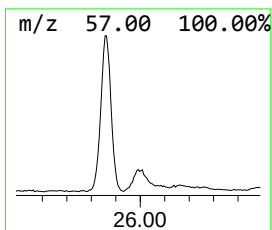
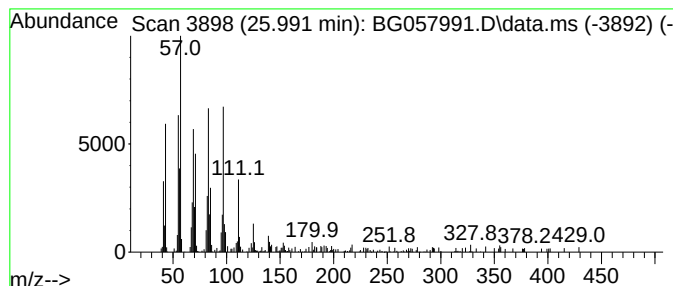
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Butyl eicosyl ether Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.991	6.62 ng/ul	327732	Perylene-d12	24.746

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butyl eicosyl ether	354	C24H50O	1000406-40-7	91
2			17-Pentatriacontene	491	C35H70	006971-40-0	91
3			Octacosanol	410	C28H58O	000557-61-9	87
4			1-Octadecene	252	C18H36	000112-88-9	87
5			Triacontan-15-ol	438	C30H62O	031849-26-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057991.D
Acq On : 4 Jul 2023 17:34
Operator : CG/JU
Sample : 03248-05
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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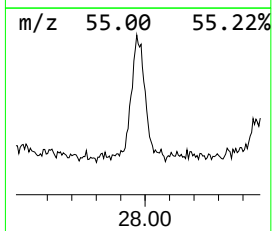
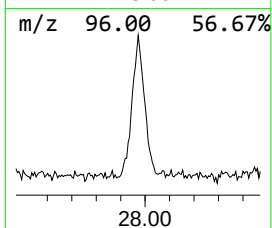
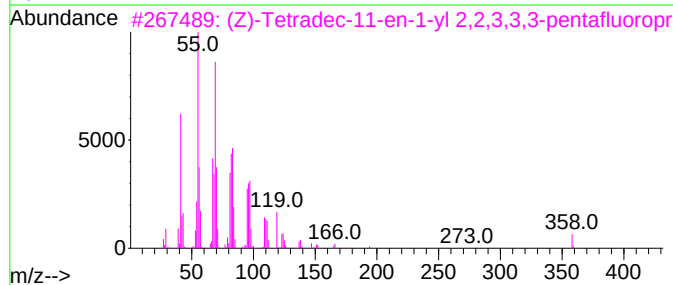
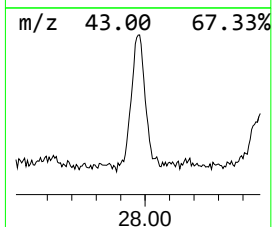
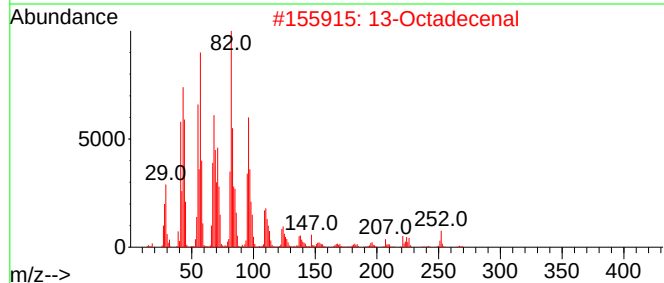
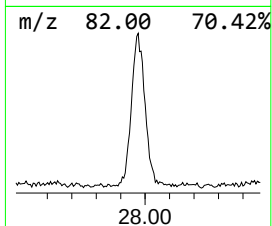
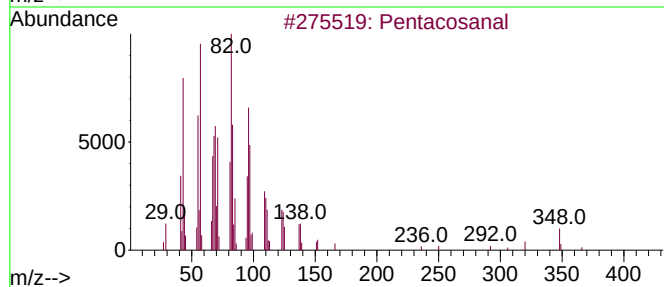
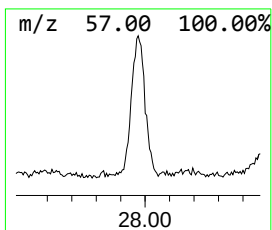
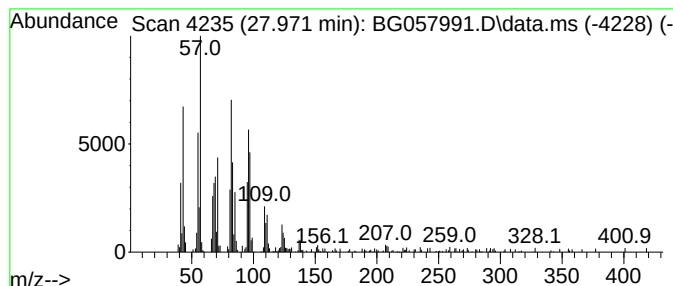
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Pentacosanal Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.971	11.06 ng/ul	546975	Perylene-d12	24.746

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentacosanal	366	C25H50O	058196-28-4	91
2			13-Octadecenal	266	C18H34O	056554-90-6	81
3			(Z)-Tetradec-11-en-1-yl 2,2,3,3,...	358	C17H27F5O2	1000385-85-5	78
4			17-Octadecenal	266	C18H34O	056554-86-0	76
5			Tetradecanal	212	C14H28O	000124-25-4	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057991.D
Acq On : 4 Jul 2023 17:34
Operator : CG/JU
Sample : 03248-05
Misc :
ALS Vial : 49 Sample Multiplier: 1

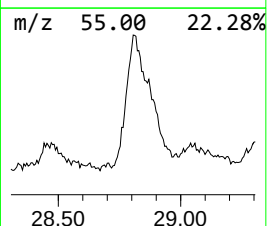
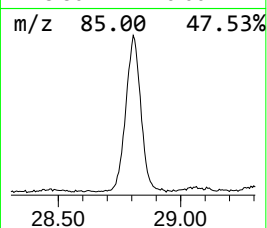
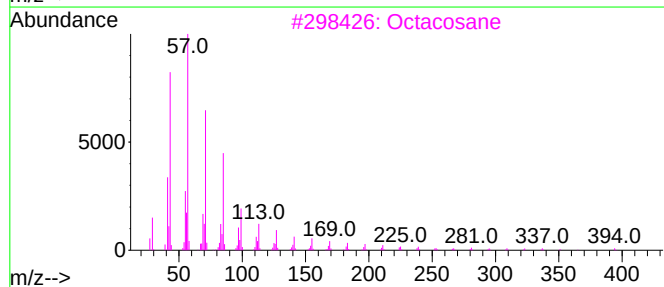
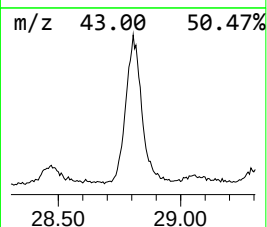
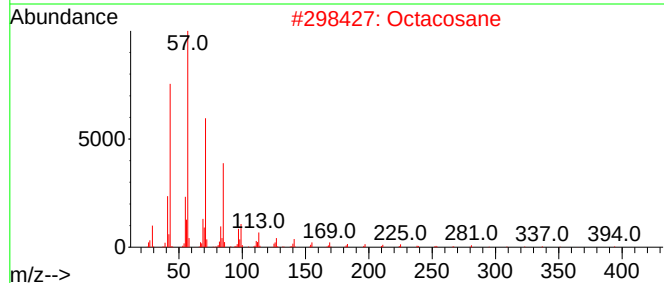
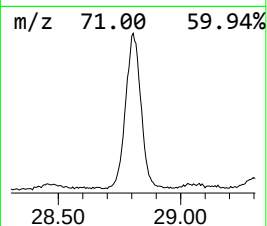
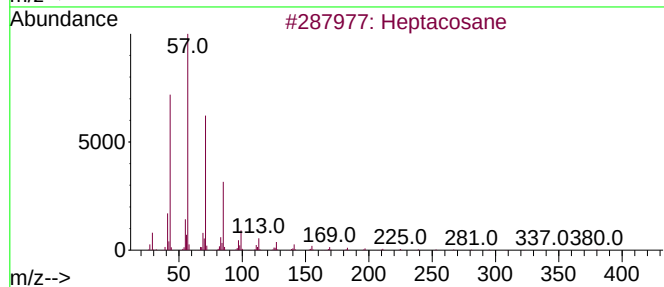
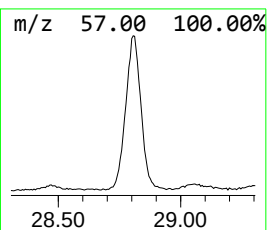
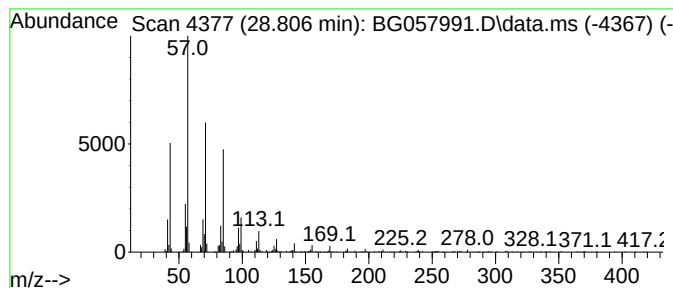
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
28.806	37.14 ng/ul	1837510	Perylene-d12	24.746	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	96
2	Octacosane	394	C28H58	000630-02-4	93
3	Octacosane	394	C28H58	000630-02-4	93
4	Octadecane, 2-methyl-	268	C19H40	001560-88-9	93
5	Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057991.D
Acq On : 4 Jul 2023 17:34
Operator : CG/JU
Sample : 03248-05
Misc :
ALS Vial : 49 Sample Multiplier: 1

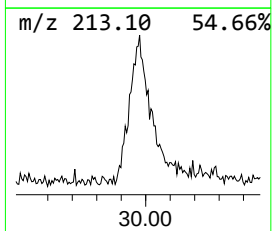
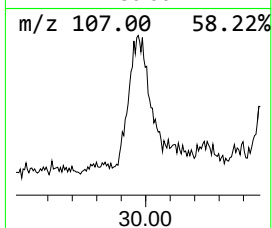
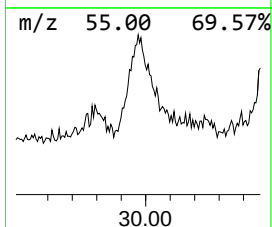
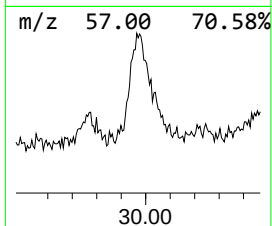
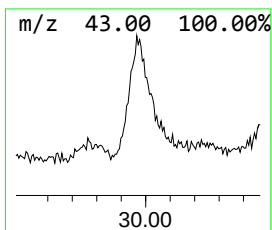
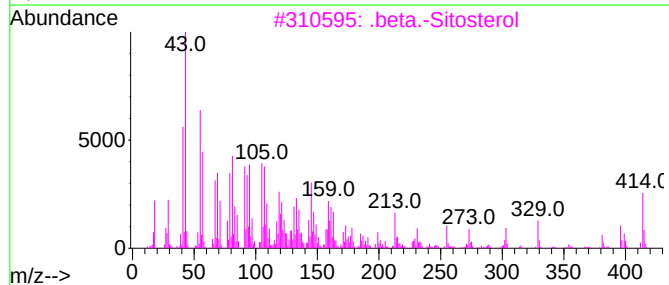
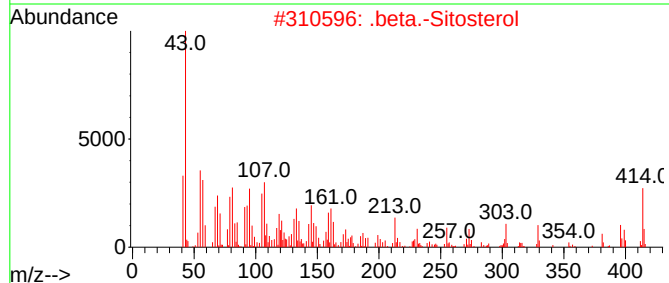
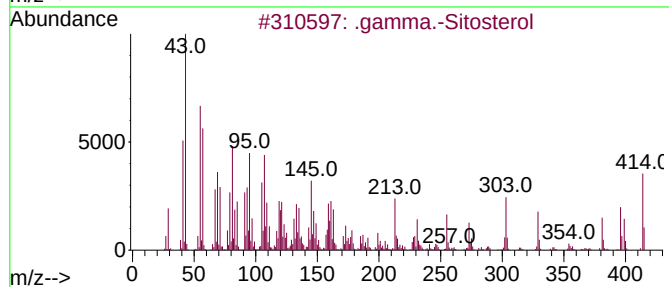
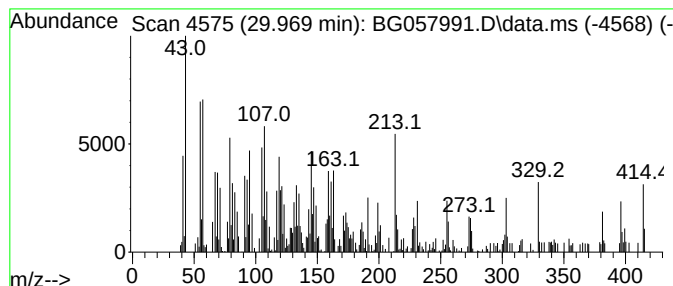
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 .gamma.-Sitosterol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
29.969	16.87 ng/ul	834791	Perylene-d12	24.746	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	98
2	.beta.-Sitosterol	414	C29H50O	000083-46-5	98
3	.beta.-Sitosterol	414	C29H50O	000083-46-5	91
4	Campesterol	400	C28H48O	000474-62-4	47
5	17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
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Acq On : 4 Jul 2023 17:34
Operator : CG/JU
Sample : 03248-05
Misc :
ALS Vial : 49 Sample Multiplier: 1

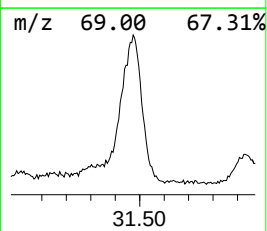
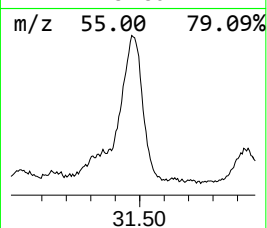
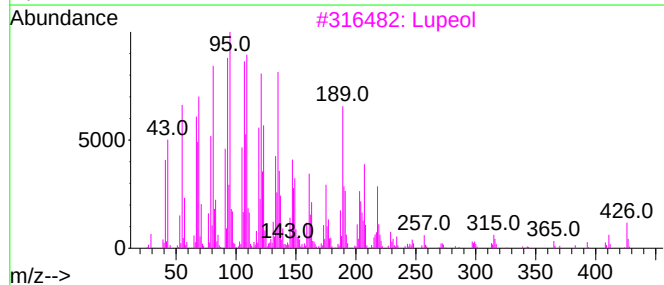
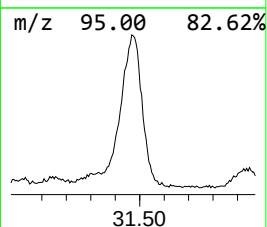
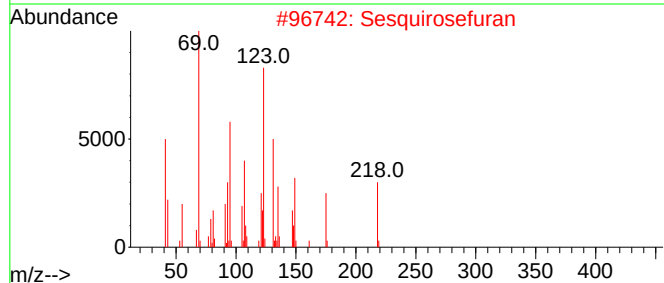
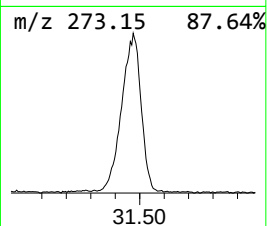
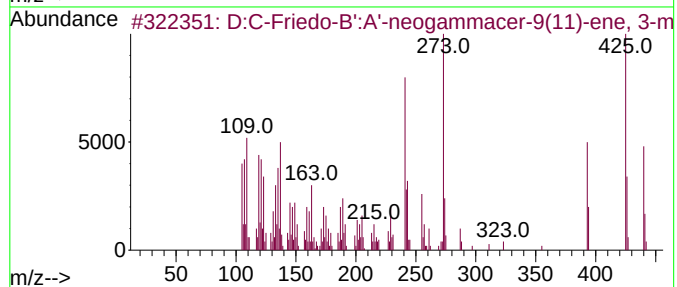
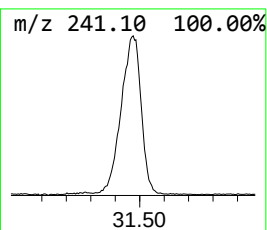
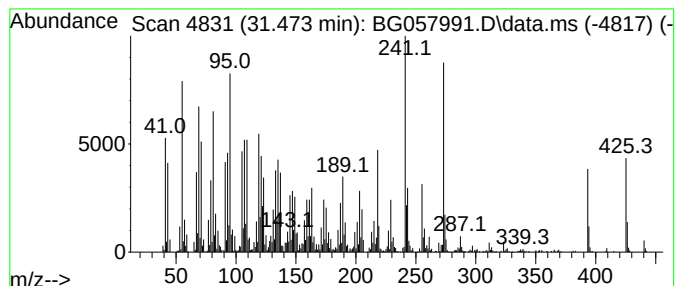
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 D:C-Friedo-B':A'-neogammace... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD			R.T.
31.473	128.30 ng/ul	6347780	Perylene-d12			24.746
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D:C-Friedo-B':A'-neogammacer-9(1...	440	C31H52O		004555-56-0	53
2	Sesquirosefuran	218	C15H22O		039007-93-7	47
3	Lupeol	426	C30H50O		000545-47-1	42
4	Lupeol	426	C30H50O		000545-47-1	35
5	Pregnan-18-ol, (5.alpha.)-	304	C21H36O		056053-09-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
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Acq On : 4 Jul 2023 17:34
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Sample : 03248-05
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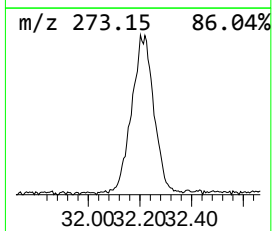
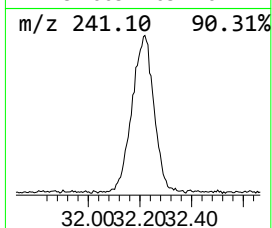
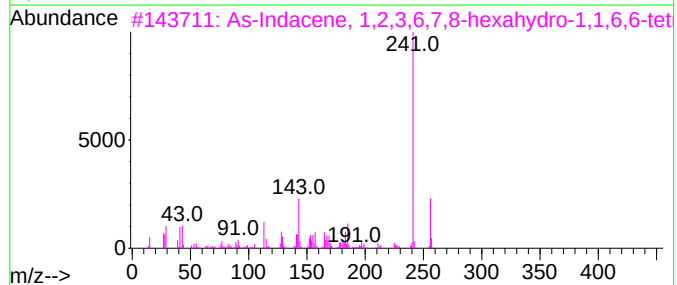
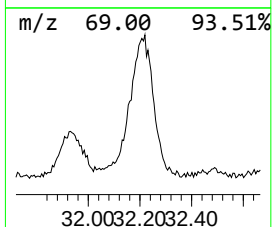
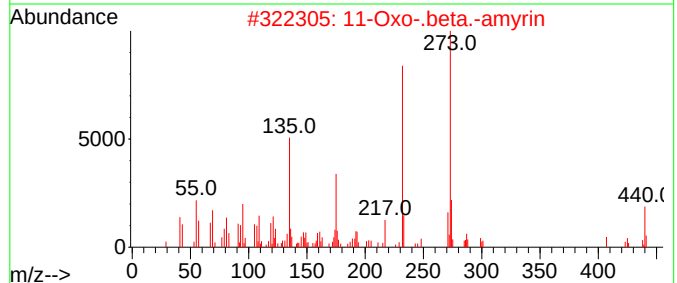
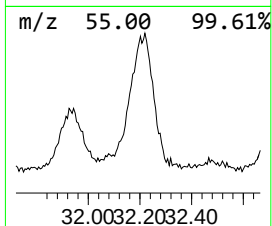
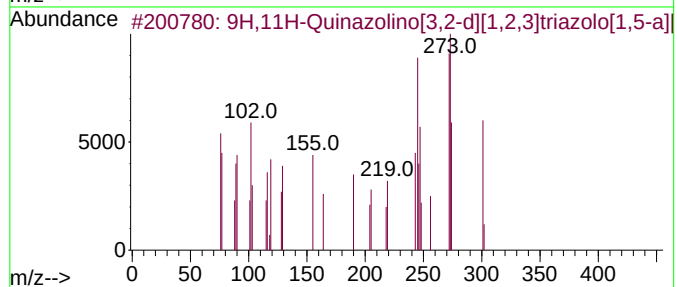
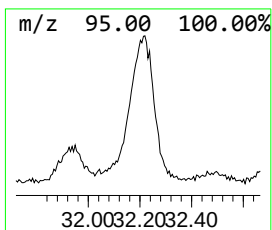
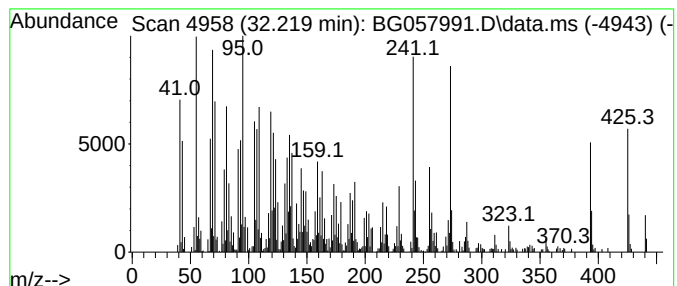
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 9H,11H-Quinazolino[3,2-d][1... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
32.219	71.35 ng/ul	3530080	Perylene-d12	24.746		
Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9H,11H-Quinazolino[3,2-d][1,2,3]...	301	C17H11N5O	112254-02-1	91	
2	11-Oxo-.beta.-amyrin	440	C30H48O2	038242-02-3	35	
3	As-Indacene, 1,2,3,6,7,8-hexahyd...	256	C19H28	017465-47-3	25	
4	6-(Trifluoromethoxy)-1H-indole-2...	273	C12H10F3NO3	1000499-75-7	25	
5	2-Chloro-7-methyl-7H-purin-6-ol,...	256	C9H13ClN4OSi	1000471-30-2	25	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070323\
Data File : BG057991.D
Acq On : 4 Jul 2023 17:34
Operator : CG/JU
Sample : 03248-05
Misc :
ALS Vial : 49 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGN3

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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Benzophenone	15.927	11.6	ng/ul	404068	3	14.575	695596	20.0
(E)-Hexadec-9-e...	18.142	3.1	ng/ul	130270	4	17.319	841621	20.0
n-Hexadecanoic ...	18.206	22.6	ng/ul	952490	4	17.319	841621	20.0
Octadecanoic acid	19.475	6.3	ng/ul	282762	5	21.573	900280	20.0
(1H)Pyrrole, 3,...	19.857	4.7	ng/ul	209655	5	21.573	900280	20.0
(DEL) Alkane: S...	21.215	10.2	ng/ul	461122	5	21.573	900280	20.0
Bis(2-ethylhexy...	21.455	9.7	ng/ul	437812	5	21.573	900280	20.0
(DEL) Alkane: S...	22.349	8.2	ng/ul	369454	5	21.573	900280	20.0
Docosanal	25.263	8.0	ng/ul	394120	6	24.746	989552	20.0
(DEL) Alkane: S...	25.862	23.6	ng/ul	1169580	6	24.746	989552	20.0
Butyl eicosyl e...	25.991	6.6	ng/ul	327732	6	24.746	989552	20.0
Pentacosanal	27.971	11.1	ng/ul	546975	6	24.746	989552	20.0
(DEL) Alkane: S...	28.806	37.1	ng/ul	1837510	6	24.746	989552	20.0
.gamma.-Sitosterol	29.969	16.9	ng/ul	834791	6	24.746	989552	20.0
D:C-Friedo-B':A...	31.473	128.3	ng/ul	6347780	6	24.746	989552	20.0
9H,11H-Quinazol...	32.219	71.3	ng/ul	3530080	6	24.746	989552	20.0