

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
 Data File : BG058032.D
 Acq On : 6 Jul 2023 1:37
 Operator : CG/JU
 Sample : 03257-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EXYX7

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: BG058032.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.336	38	42	43	rBV3	8742	10779	0.46%	0.061%
2	3.360	43	46	51	rVB	11917	15999	0.68%	0.090%
3	3.771	111	116	126	rBV	70902	122005	5.21%	0.686%
4	4.000	153	155	161	rVB4	4849	6472	0.28%	0.036%
5	4.635	257	263	272	rVB2	30669	48373	2.07%	0.272%
6	7.085	673	680	693	rVB	41586	73517	3.14%	0.413%
7	7.244	701	707	716	rBV	206355	333441	14.25%	1.875%
8	7.455	736	743	753	rBV	164141	287949	12.30%	1.619%
9	7.531	753	756	759	rVB3	1995	2481	0.11%	0.014%
10	7.919	815	822	830	rBV	156226	260087	11.11%	1.462%
11	8.624	935	942	956	rBV2	128307	226608	9.68%	1.274%
12	9.083	1012	1020	1031	rBV	242219	429573	18.35%	2.415%
13	9.805	1134	1143	1154	rVB	177939	325533	13.91%	1.830%
14	10.346	1228	1235	1250	rBV	243551	449941	19.22%	2.530%
15	10.722	1292	1299	1307	rBV	230572	400282	17.10%	2.251%
16	10.857	1315	1322	1333	rBV	276495	497479	21.25%	2.797%
17	11.539	1433	1438	1439	rBV2	1906	2963	0.13%	0.017%
18	12.085	1525	1531	1536	rVB3	1314	2722	0.12%	0.015%
19	12.314	1563	1570	1574	rBV3	4089	6760	0.29%	0.038%
20	13.160	1707	1714	1717	rBV3	1787	2502	0.11%	0.014%
21	13.448	1759	1763	1769	rVB2	5102	7923	0.34%	0.045%
22	13.959	1843	1850	1859	rBV	648872	920142	39.31%	5.174%
23	14.253	1889	1900	1909	rBV	659305	1038828	44.38%	5.841%
24	14.412	1922	1927	1932	rVB5	1490	2534	0.11%	0.014%
25	14.500	1938	1942	1945	rBV2	2171	2415	0.10%	0.014%
26	14.559	1945	1952	1961	rVV	366733	575929	24.61%	3.238%
27	14.764	1981	1987	1996	rBV2	35118	69952	2.99%	0.393%
28	15.287	2071	2076	2081	rVB2	10260	12691	0.54%	0.071%
29	15.340	2081	2085	2089	rBV	3288	4602	0.20%	0.026%
30	15.546	2113	2120	2134	rBV	894764	1405616	60.05%	7.904%
31	15.663	2134	2140	2155	rVV	314553	473832	20.24%	2.664%
32	15.781	2158	2160	2166	rVB2	3321	5265	0.22%	0.030%
33	17.050	2371	2376	2380	rBV4	3269	5229	0.22%	0.029%
34	17.302	2412	2419	2429	rBV	514103	782976	33.45%	4.403%
35	17.402	2429	2436	2449	rVV2	1105551	1702284	72.73%	9.572%
36	17.573	2462	2465	2471	rBV	6623	8584	0.37%	0.048%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
 Data File : BG058032.D
 Acq On : 6 Jul 2023 1:37
 Operator : CG/JU
 Sample : 03257-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EXYX7

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

37	17.673	2478	2482	2486	rBV4	1498	2734	0.12%	0.015%
38	17.784	2499	2501	2507	rVB5	2633	3553	0.15%	0.020%
39	17.960	2526	2531	2535	rVB4	2973	3635	0.16%	0.020%
40	18.184	2565	2569	2576	rBV5	8702	14749	0.63%	0.083%
41	18.260	2578	2582	2585	rVB2	5552	7534	0.32%	0.042%
42	18.472	2614	2618	2622	rBV3	3678	4908	0.21%	0.028%
43	18.689	2649	2655	2658	rBV4	1925	3210	0.14%	0.018%
44	18.859	2681	2684	2693	rVB3	10721	15023	0.64%	0.084%
45	19.036	2710	2714	2717	rVB4	4117	4835	0.21%	0.027%
46	19.112	2723	2727	2729	rBV4	2600	3148	0.13%	0.018%
47	19.253	2745	2751	2756	rBV2	16936	27050	1.16%	0.152%
48	19.324	2758	2763	2772	rVV	15061	27821	1.19%	0.156%
49	19.465	2784	2787	2790	rBV5	3854	6134	0.26%	0.034%
50	19.688	2818	2825	2837	rBV	1408782	2100972	89.76%	11.813%
51	20.105	2894	2896	2900	rVB5	2730	2665	0.11%	0.015%
52	21.157	3072	3075	3080	rBV2	8903	15615	0.67%	0.088%
53	21.280	3092	3096	3105	rVB	49042	71322	3.05%	0.401%
54	21.439	3120	3123	3127	rBV6	13326	20924	0.89%	0.118%
55	21.556	3136	3143	3155	rBV2	529183	892437	38.13%	5.018%
56	22.332	3272	3275	3282	rVB5	16126	24507	1.05%	0.138%
57	22.696	3333	3337	3344	rVB3	26635	45861	1.96%	0.258%
58	23.007	3385	3390	3394	rVB2	26105	44937	1.92%	0.253%
59	23.789	3518	3523	3531	rVB2	47440	100653	4.30%	0.566%
60	24.500	3632	3644	3661	rVB2	838735	2340631	100.00%	13.161%
61	24.711	3669	3680	3692	rBV	416682	1153233	49.27%	6.484%
62	25.816	3860	3868	3878	rBV3	59358	166433	7.11%	0.936%
63	27.144	4086	4094	4107	rVB5	44715	155850	6.66%	0.876%

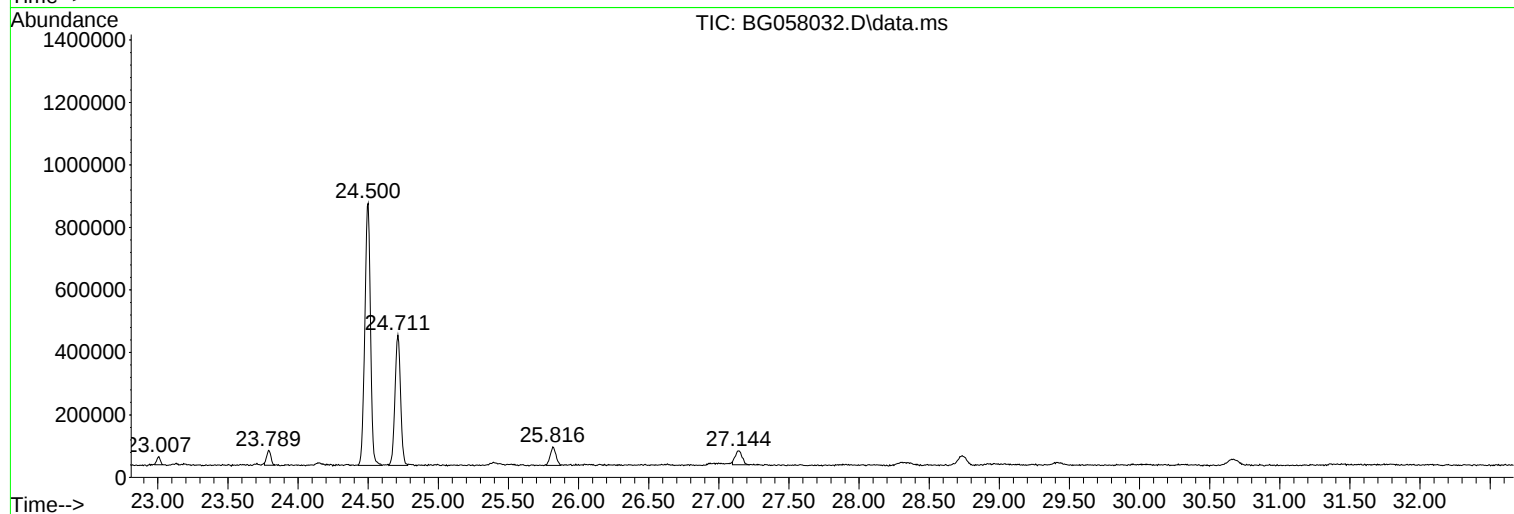
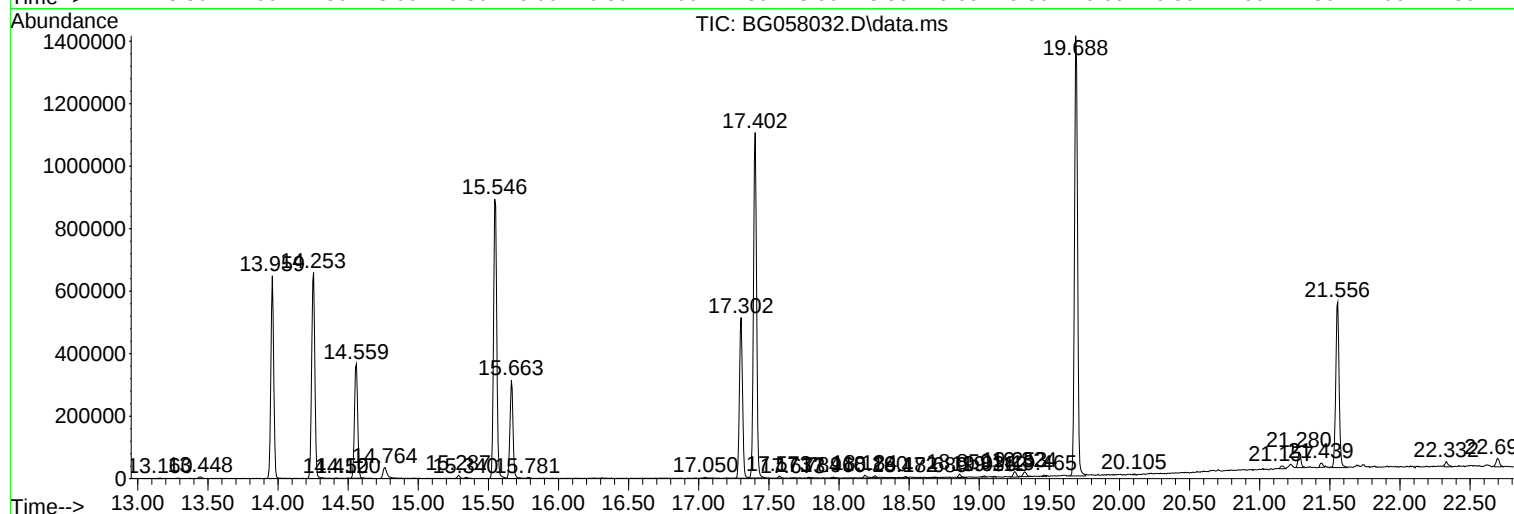
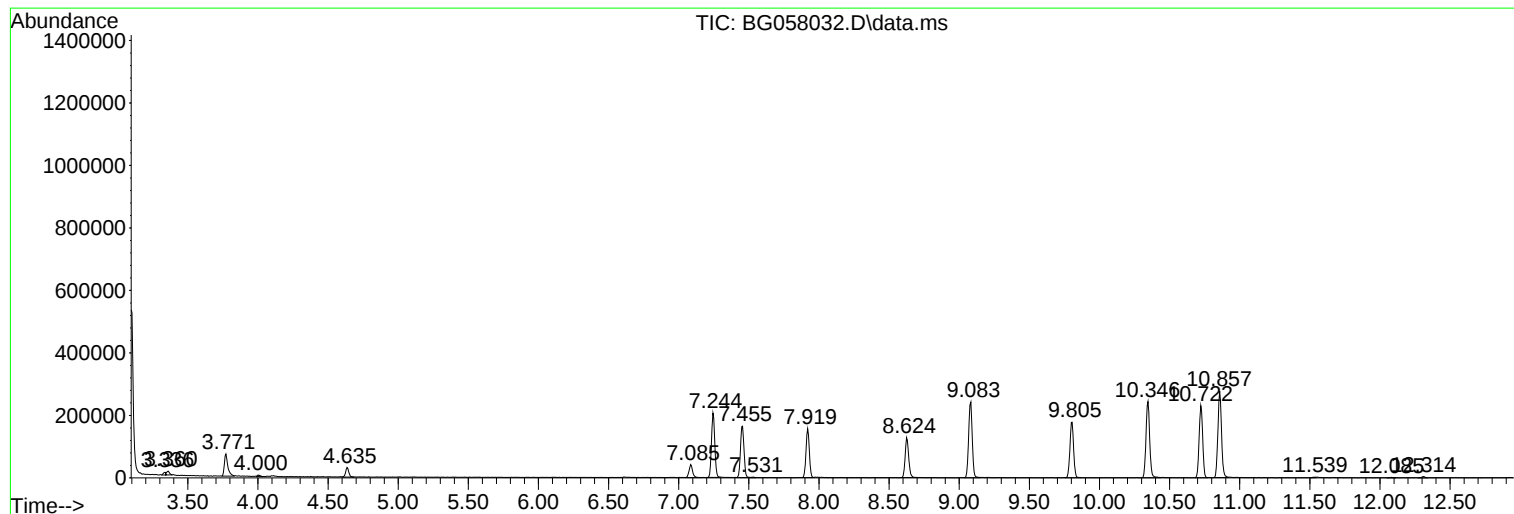
Sum of corrected areas: 17784642

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058032.D
Acq On : 6 Jul 2023 1:37
Operator : CG/JU
Sample : 03257-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EXYX7

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058032.D
Acq On : 6 Jul 2023 1:37
Operator : CG/JU
Sample : 03257-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EXYX7

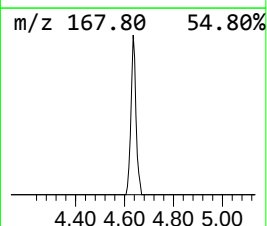
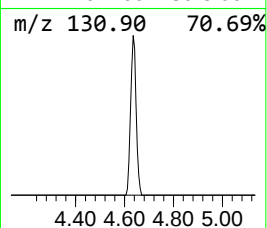
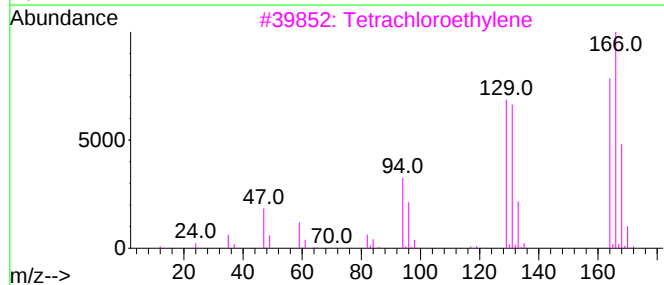
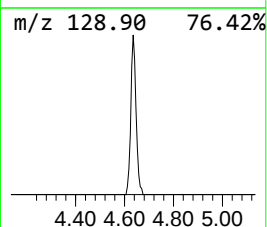
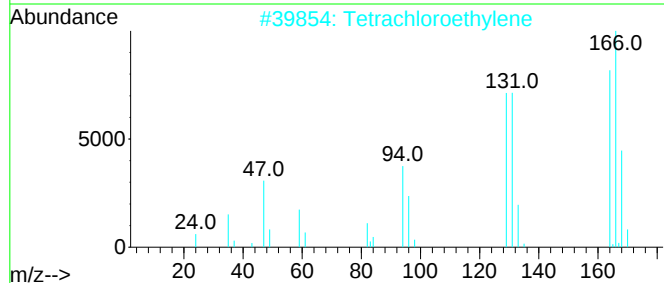
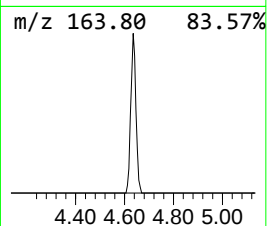
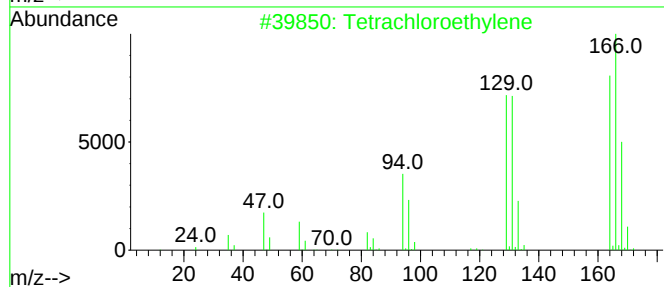
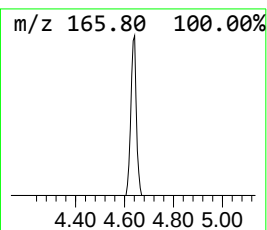
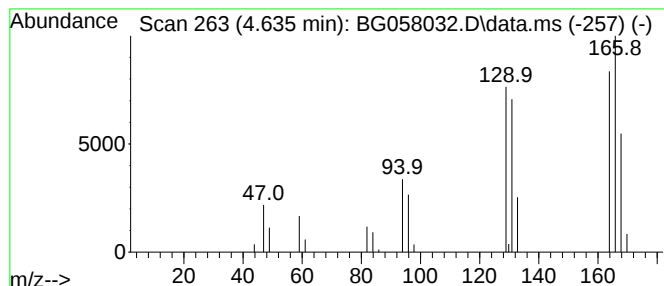
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.635	3.72 ng/ul	48373	1,4-Dichlorobenzene-d4	7.919

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	95
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058032.D
Acq On : 6 Jul 2023 1:37
Operator : CG/JU
Sample : 03257-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EXYX7

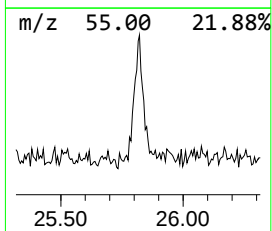
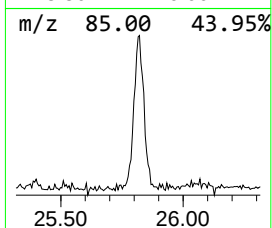
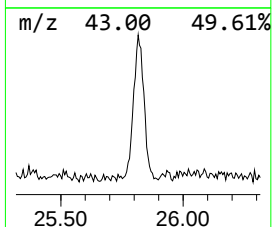
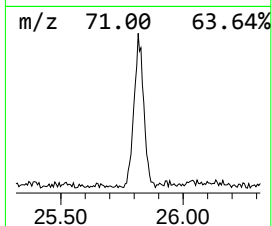
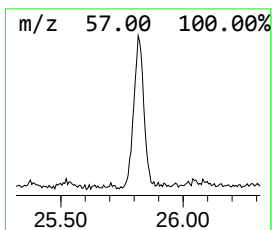
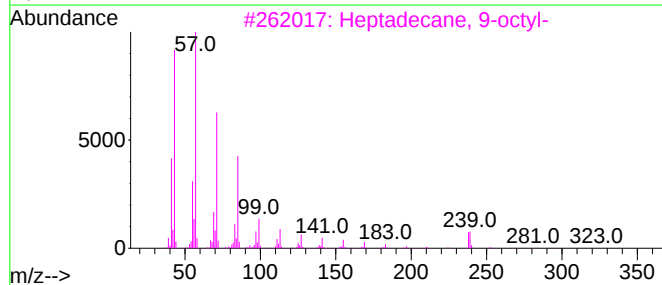
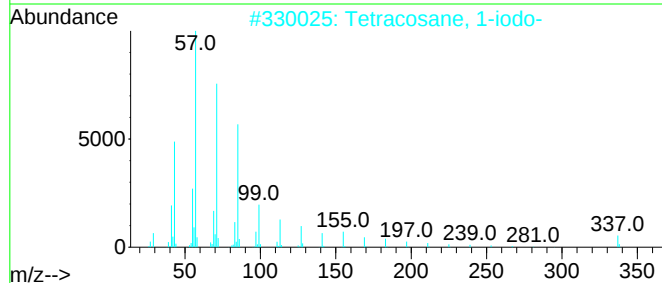
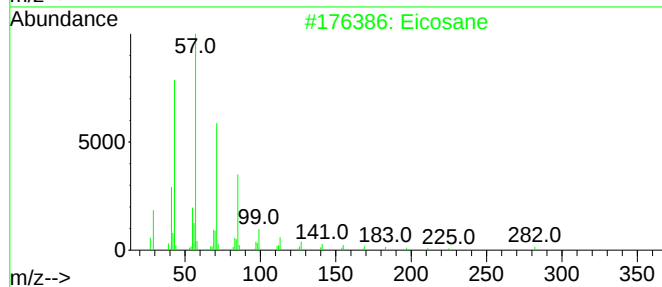
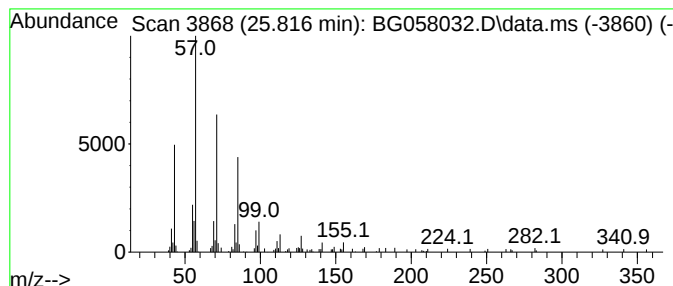
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.816	2.89 ng/ul	166433	Perylene-d12	24.711

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Tetracosane, 1-iodo-	464	C24H49I	1000406-32-0	90
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
4			Pentacosane	352	C25H52	000629-99-2	87
5			Octacosane	394	C28H58	000630-02-4	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058032.D
Acq On : 6 Jul 2023 1:37
Operator : CG/JU
Sample : 03257-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EXYX7

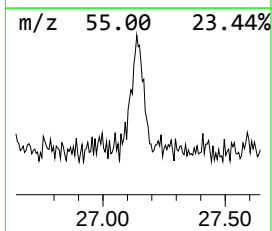
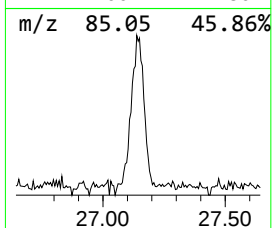
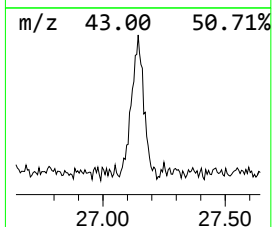
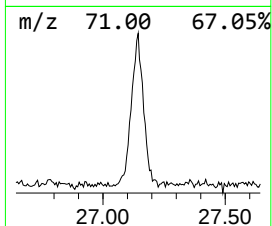
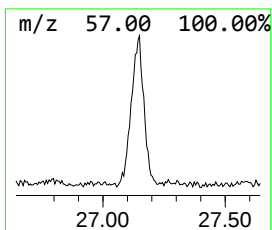
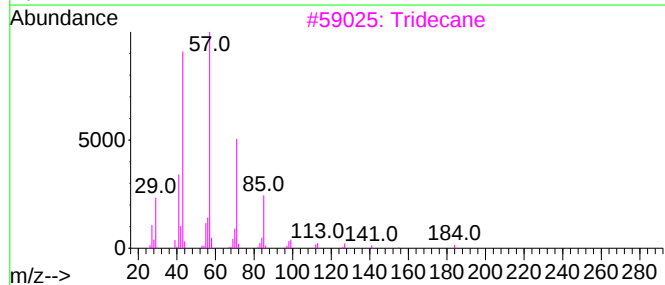
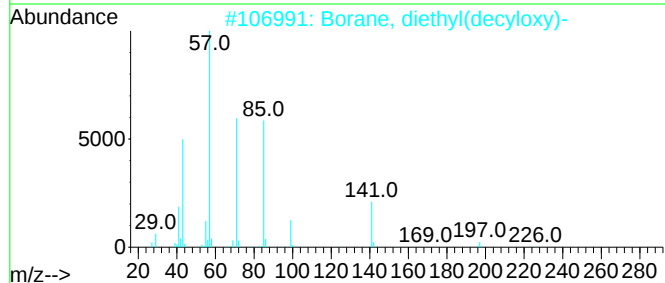
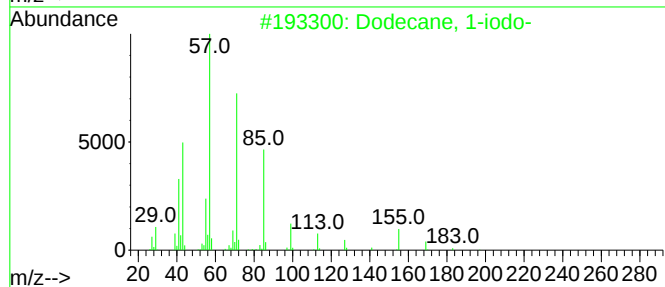
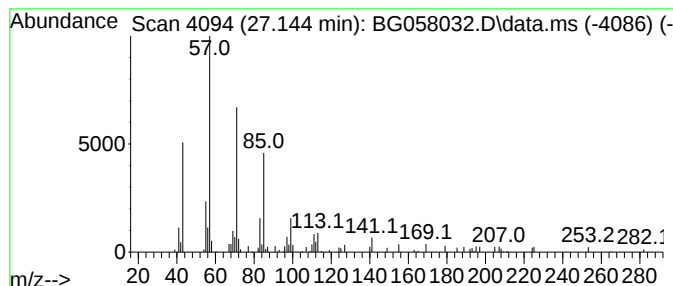
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Dodecane, 1-iodo- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.144	2.70 ng/ul	155850	Perylene-d12	24.711

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
2			Borane, diethyl(decyloxy)-	226	C14H31BO	1000152-34-3	72
3			Tridecane	184	C13H28	000629-50-5	64
4			Heptacosane	380	C27H56	000593-49-7	64
5			Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058032.D
Acq On : 6 Jul 2023 1:37
Operator : CG/JU
Sample : 03257-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EXYX7

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrachloroethy...	4.635	3.7	ng/ul	48373	1	7.919	260087	20.0
(DEL) Alkane: S...	25.816	2.9	ng/ul	166433	6	24.711	1153230	20.0
Dodecane, 1-iodo-	27.144	2.7	ng/ul	155850	6	24.711	1153230	20.0