

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100223\
 Data File : BG059254.D
 Acq On : 2 Oct 2023 18:19
 Operator : MA/JU
 Sample : 04480-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBJ19

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-BG092723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059254.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.482	13	16	20	rBV5	7208	11406	0.11%	0.050%
2	3.529	20	24	29	rVB4	11812	16543	0.16%	0.073%
3	3.964	94	98	108	rBV2	37382	67279	0.66%	0.295%
4	4.845	239	248	266	rBV	5779359	10195367	100.00%	44.749%
5	5.451	347	351	357	rBV5	5882	10556	0.10%	0.046%
6	7.360	669	676	685	rBV2	41603	75029	0.74%	0.329%
7	7.554	702	709	717	rVB	137278	221541	2.17%	0.972%
8	7.748	735	742	753	rVB2	115419	203326	1.99%	0.892%
9	8.230	818	824	833	rVB	193634	314842	3.09%	1.382%
10	8.923	934	942	952	rBV	108607	189299	1.86%	0.831%
11	9.428	1020	1028	1039	rBV2	154522	361403	3.54%	1.586%
12	10.145	1142	1150	1157	rBV2	110617	206646	2.03%	0.907%
13	10.674	1232	1240	1249	rBV2	178047	325641	3.19%	1.429%
14	10.915	1276	1281	1288	rBV5	10279	17490	0.17%	0.077%
15	11.073	1300	1308	1315	rBV	274630	497159	4.88%	2.182%
16	11.214	1323	1332	1340	rBV	133545	256634	2.52%	1.126%
17	13.694	1750	1754	1758	rBV3	11791	17607	0.17%	0.077%
18	14.258	1843	1850	1857	rBV	412305	570919	5.60%	2.506%
19	14.563	1896	1902	1911	rVB	433136	685760	6.73%	3.010%
20	14.863	1946	1953	1960	rBV	480360	711763	6.98%	3.124%
21	15.057	1977	1986	1991	rBV2	35805	62494	0.61%	0.274%
22	15.850	2114	2121	2127	rBV	587990	890687	8.74%	3.909%
23	15.956	2134	2139	2147	rVB2	147318	226763	2.22%	0.995%
24	17.613	2413	2421	2427	rBV	555469	854665	8.38%	3.751%
25	17.713	2431	2438	2444	rBV	674781	1017394	9.98%	4.466%
26	18.430	2554	2560	2572	rBV2	79097	126327	1.24%	0.554%
27	19.552	2746	2751	2753	rBV4	13276	19101	0.19%	0.084%
28	19.693	2771	2775	2781	rBV3	37345	56497	0.55%	0.248%
29	19.987	2815	2825	2832	rBV	818093	1200132	11.77%	5.268%
30	21.461	3072	3076	3082	rBV4	37869	64996	0.64%	0.285%
31	21.914	3146	3153	3163	rVB2	500049	884773	8.68%	3.883%
32	23.383	3401	3403	3406	rBV4	10916	11529	0.11%	0.051%
33	23.600	3436	3440	3445	rVB6	17259	31727	0.31%	0.139%
34	24.252	3547	3551	3558	rVB8	22728	44271	0.43%	0.194%
35	24.869	3652	3656	3659	rBV6	7571	10474	0.10%	0.046%
36	25.145	3692	3703	3715	rVB2	415156	1200409	11.77%	5.269%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100223\
Data File : BG059254.D
Acq On : 2 Oct 2023 18:19
Operator : MA/JU
Sample : 04480-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBJ19

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-BG092723.MA.M
Title : SVOA CALIBRATION

37	25.269	3721	3724	3729	rVB7	23915	40505	0.40%	0.178%
38	25.386	3733	3744	3754	rBV2	339489	989545	9.71%	4.343%
39	26.497	3925	3933	3936	rBV7	21654	47842	0.47%	0.210%
40	27.942	4171	4179	4182	rBV8	18939	47085	0.46%	0.207%

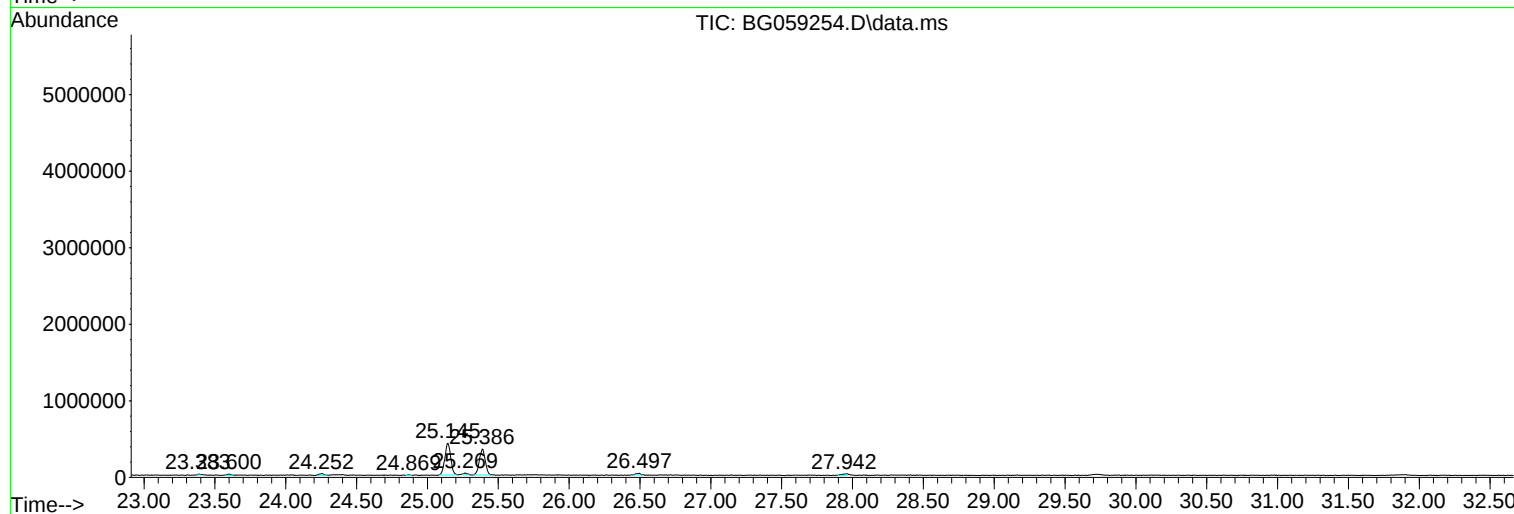
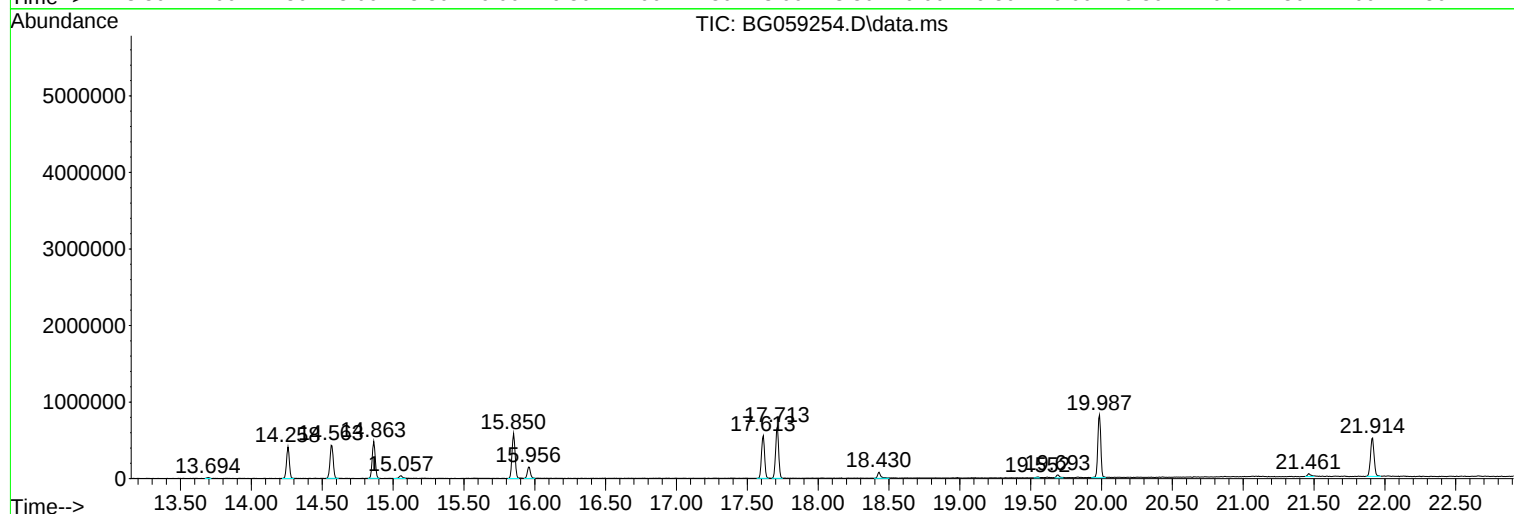
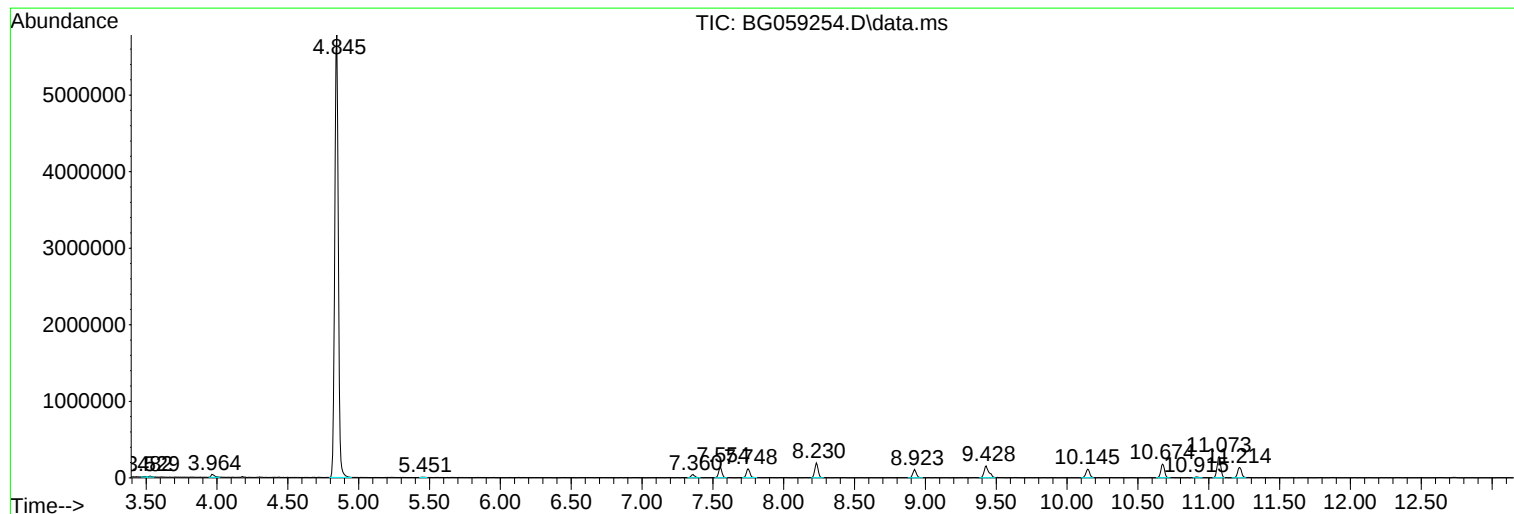
Sum of corrected areas: 22783426

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100223\
Data File : BG059254.D
Acq On : 2 Oct 2023 18:19
Operator : MA/JU
Sample : 04480-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBJ19

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.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\BG100223\
Data File : BG059254.D
Acq On : 2 Oct 2023 18:19
Operator : MA/JU
Sample : 04480-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBJ19

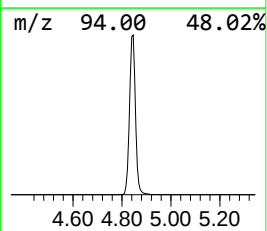
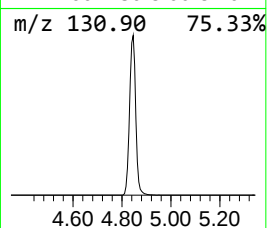
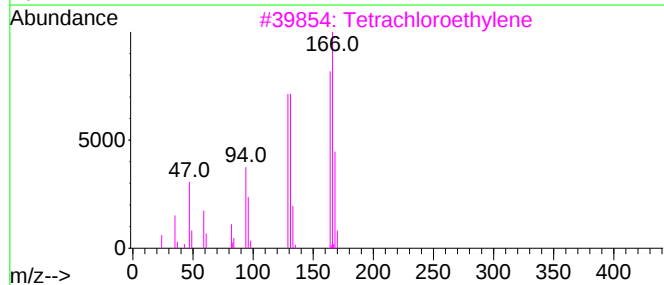
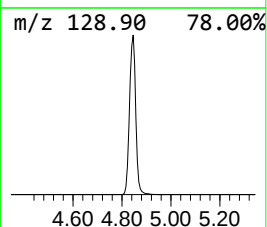
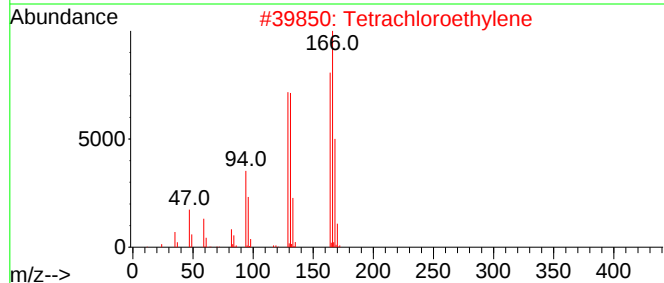
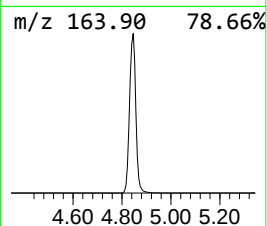
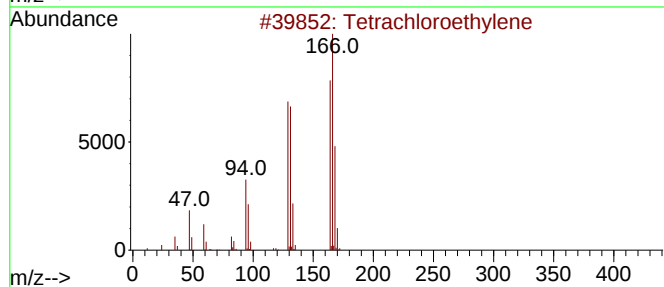
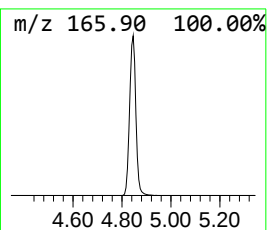
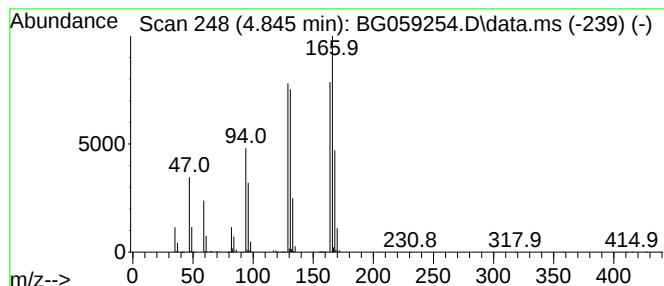
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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.
4.845	647.65 ng/ul	10195400	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
3			Tetrachloroethylene	164	C2Cl4	000127-18-4	96
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	94
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100223\
Data File : BG059254.D
Acq On : 2 Oct 2023 18:19
Operator : MA/JU
Sample : 04480-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBJ19

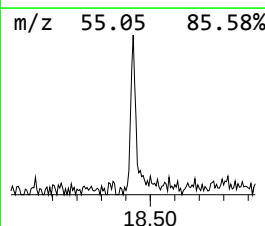
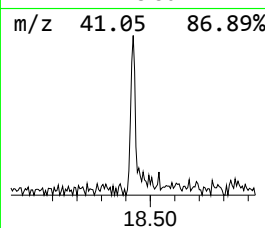
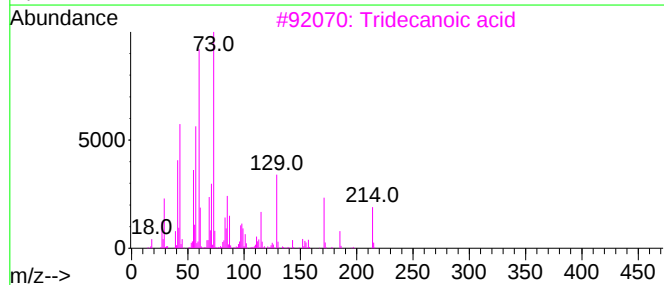
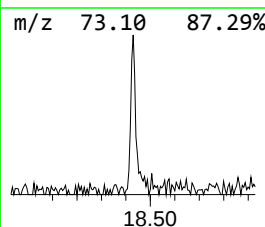
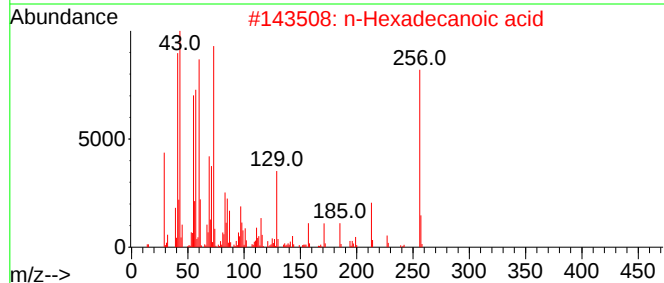
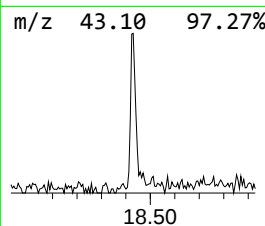
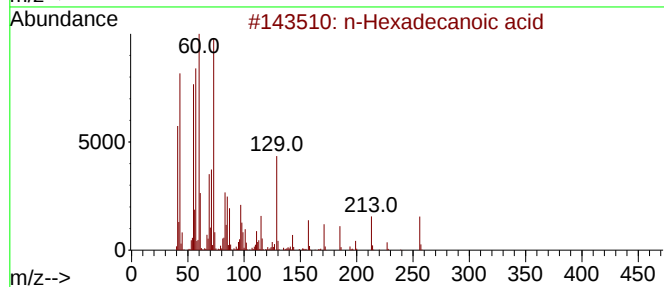
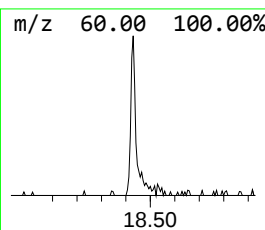
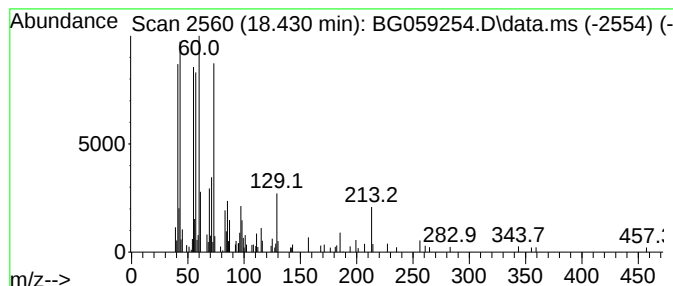
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.430	2.96 ng/ul	126327	Phenanthrene-d10	17.613

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	80
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	78
3			Tridecanoic acid	214	C13H26O2	000638-53-9	76
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG100223\
Data File : BG059254.D
Acq On : 2 Oct 2023 18:19
Operator : MA/JU
Sample : 04480-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBJ19

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Tetrachloroethy...	4.845	647.6	ng/ul	10195400	1	8.230	314842	20.0
n-Hexadecanoic ...	18.430	3.0	ng/ul	126327	4	17.613	854665	20.0