

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
 Data File : BP016031.D
 Acq On : 06 Jul 2023 13:16
 Operator : MA/JU
 Sample : 03257-16
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EXYY9

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_P\Methods\SFAM-EPA-BP062623.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016031.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.311	17	21	26	rBV	191106	293478	4.31%	0.516%
2	3.817	105	107	125	rBV	143480	308027	4.52%	0.542%
3	4.234	175	178	184	rVB2	22878	35237	0.52%	0.062%
4	4.664	245	251	265	rVB	732253	1210099	17.76%	2.127%
5	7.105	662	666	673	rVB10	4736	9188	0.13%	0.016%
6	7.263	685	693	704	rBV2	78823	246618	3.62%	0.434%
7	7.363	704	710	731	rVB	385486	1012130	14.86%	1.779%
8	7.587	740	748	764	rBV	325317	968952	14.22%	1.703%
9	8.040	817	825	842	rBV	376563	1065643	15.64%	1.873%
10	8.799	946	954	978	rBV	241311	855832	12.56%	1.505%
11	9.234	1021	1028	1060	rBV	526865	1394486	20.47%	2.452%
12	9.969	1143	1153	1181	rBV	319517	1118140	16.41%	1.966%
13	10.551	1244	1252	1295	rBV2	286420	1455002	21.36%	2.558%
14	10.863	1297	1305	1321	rBV	702768	1657327	24.33%	2.914%
15	11.051	1330	1337	1377	rBV2	381686	1559276	22.89%	2.741%
16	12.510	1580	1585	1590	rBV6	8432	18090	0.27%	0.032%
17	13.569	1760	1765	1773	rBV4	17078	34361	0.50%	0.060%
18	14.098	1848	1855	1884	rBV	1319958	2908343	42.69%	5.113%
19	14.381	1895	1903	1921	rBV2	1908174	3277474	48.11%	5.762%
20	14.687	1948	1955	1978	rBV	1391725	2352050	34.53%	4.135%
21	15.092	2015	2024	2026	rBV5	30895	75851	1.11%	0.133%
22	15.457	2082	2086	2092	rVB5	7287	14104	0.21%	0.025%
23	15.692	2118	2126	2150	rBV	1907946	4292715	63.01%	7.547%
24	15.875	2150	2157	2184	rVV	426734	1529827	22.46%	2.690%
25	16.075	2186	2191	2204	rVB	50750	116276	1.71%	0.204%
26	17.233	2384	2388	2390	rBV5	4819	7413	0.11%	0.013%
27	17.445	2418	2424	2436	rBV	1766214	2906876	42.67%	5.110%
28	17.557	2436	2443	2469	rVB	2307853	5328412	78.21%	9.368%
29	18.304	2565	2570	2583	rBV	141456	357871	5.25%	0.629%
30	19.357	2745	2749	2754	rBV3	50197	70156	1.03%	0.123%
31	19.433	2758	2762	2766	rVV	36804	56057	0.82%	0.099%
32	19.533	2775	2779	2787	rBV3	78460	166540	2.44%	0.293%
33	19.780	2815	2821	2844	rBV	3539286	6812586	100.00%	11.977%
34	21.398	3093	3096	3099	rVB	125187	137978	2.03%	0.243%
35	21.551	3117	3122	3134	rBV	1690871	3314806	48.66%	5.828%
36	23.910	3517	3523	3541	rVB2	2579582	6459008	94.81%	11.355%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016031.D
Acq On : 06 Jul 2023 13:16
Operator : MA/JU
Sample : 03257-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXYY9

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_P\Methods\SFAM-EPA-BP062623.MA.M
Title : SVOA CALIBRATION

37 24.086 3546 3553 3575 rVB 1136841 3454792 50.71% 6.074%

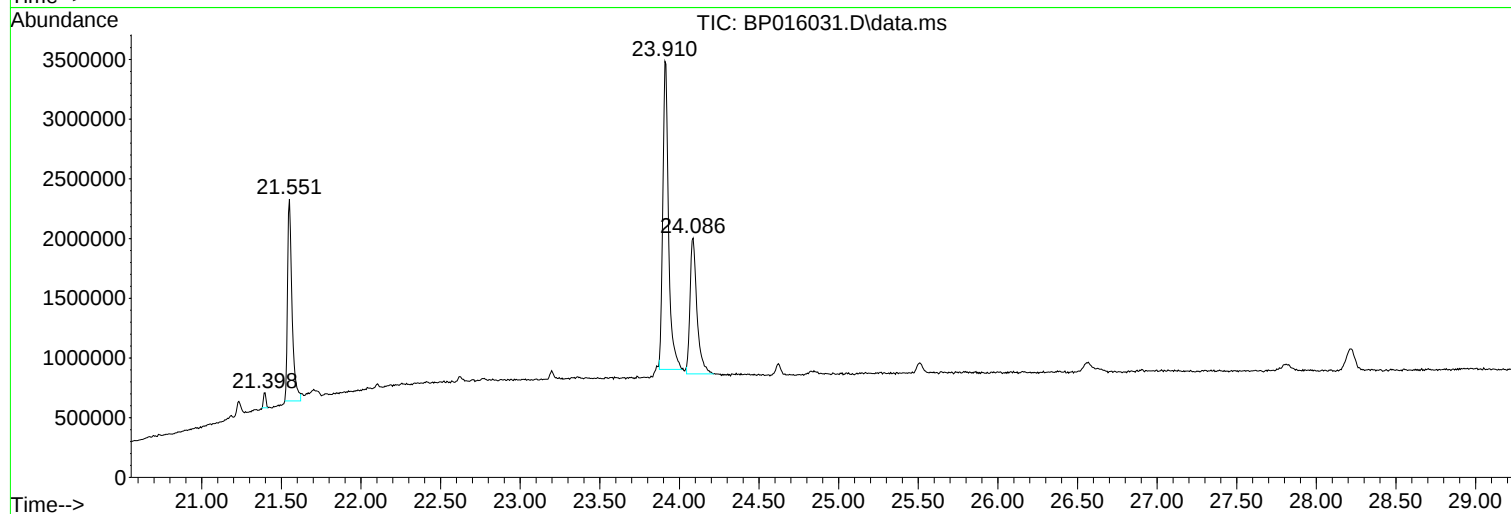
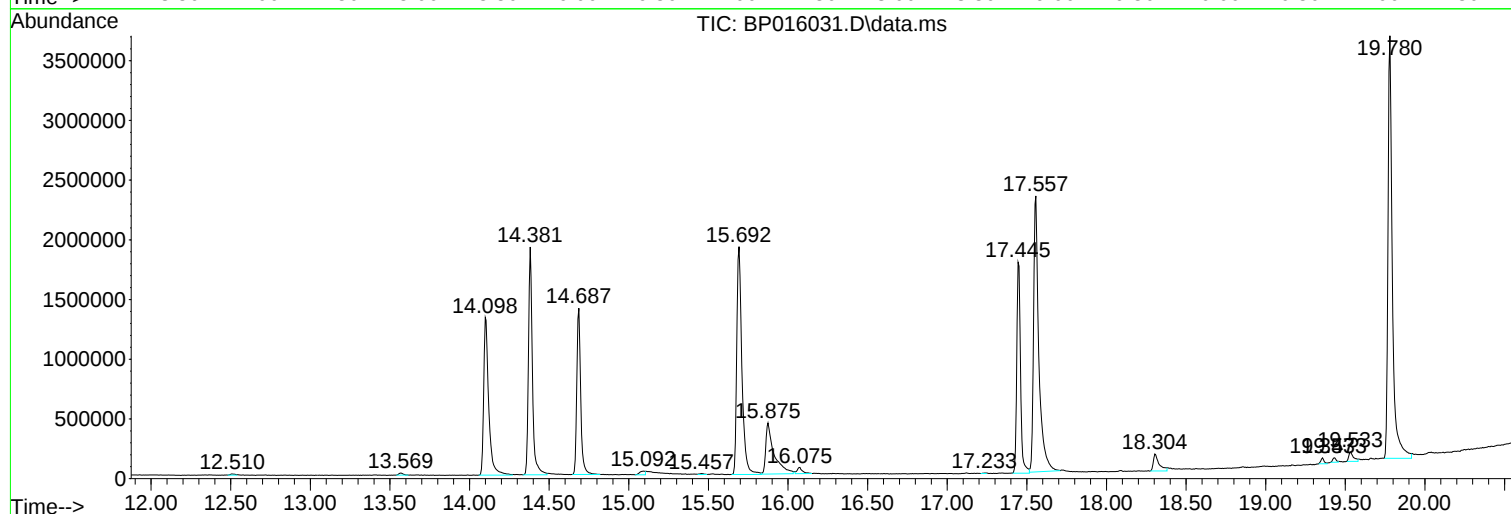
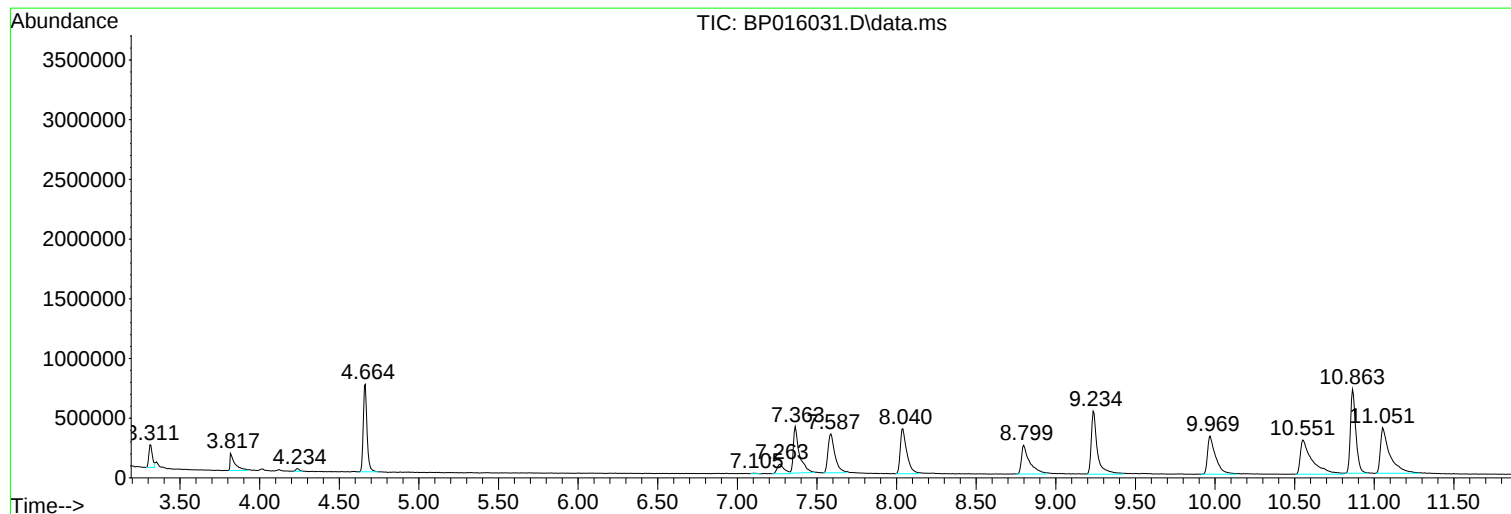
Sum of corrected areas: 56881021

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016031.D
Acq On : 06 Jul 2023 13:16
Operator : MA/JU
Sample : 03257-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXYY9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016031.D
Acq On : 06 Jul 2023 13:16
Operator : MA/JU
Sample : 03257-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXYY9

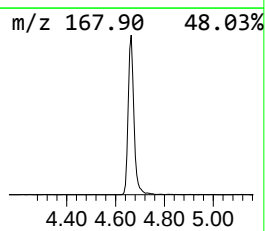
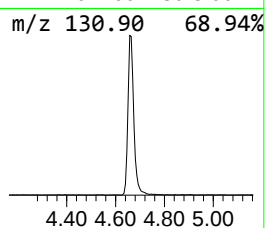
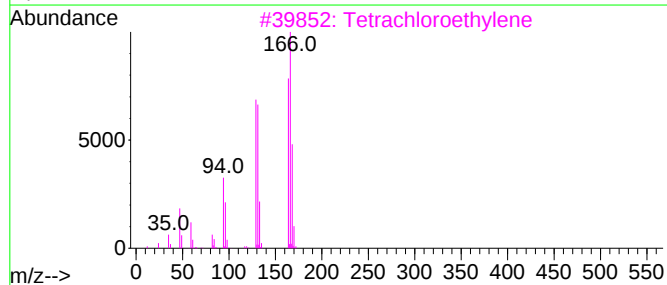
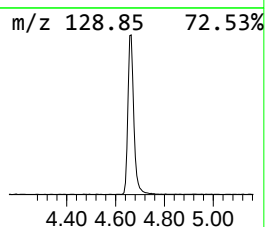
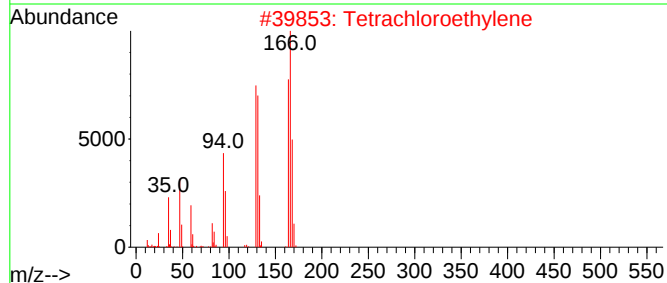
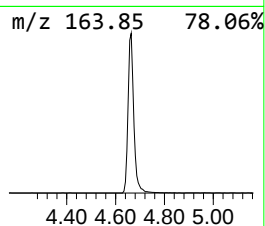
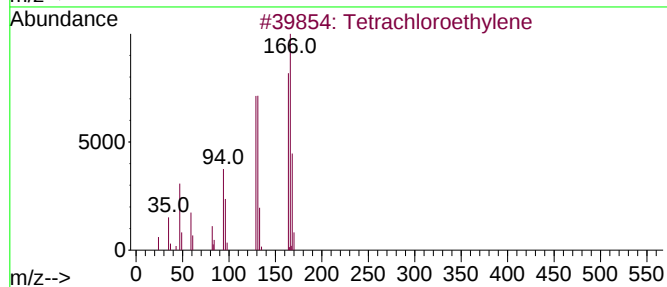
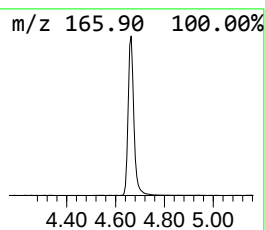
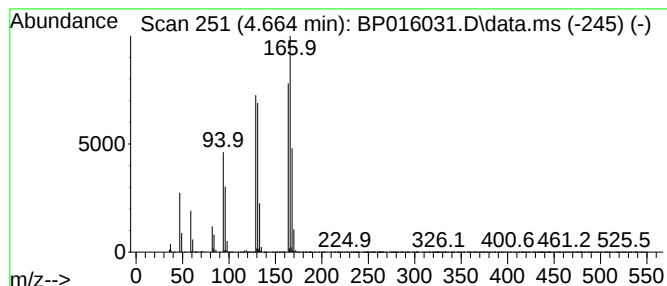
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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.
4.664	22.71 ng/ul	1210100	1,4-Dichlorobenzene-d4	8.040

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	97
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	97
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016031.D
Acq On : 06 Jul 2023 13:16
Operator : MA/JU
Sample : 03257-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXYY9

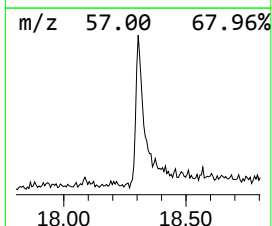
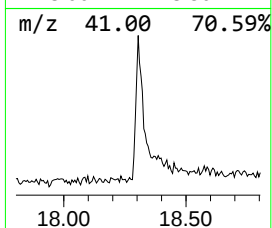
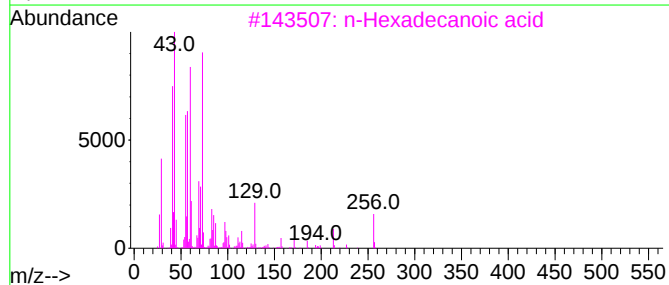
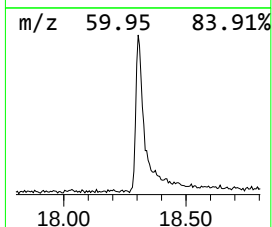
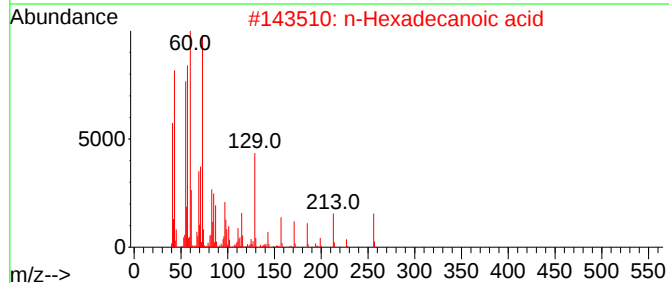
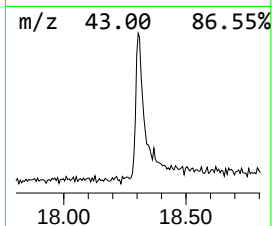
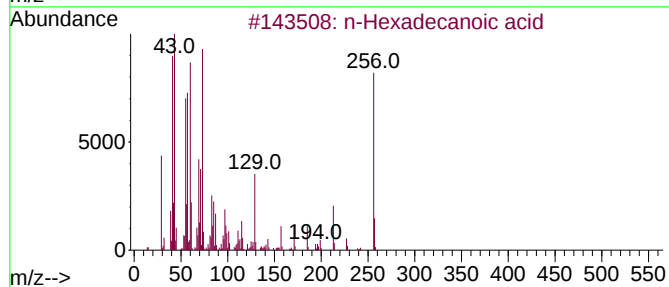
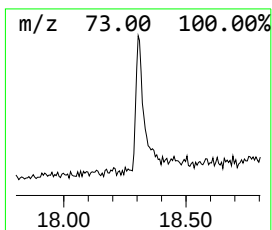
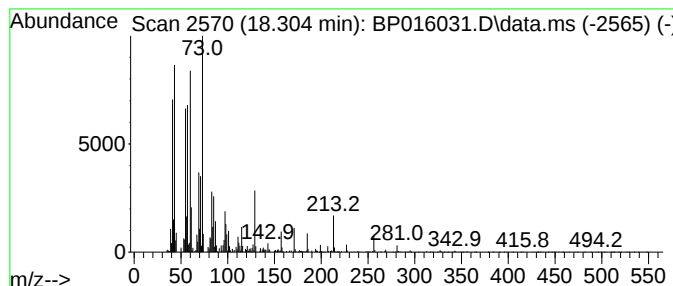
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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.
18.304	2.46 ng/ul	357871	Phenanthrene-d10	17.451

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	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	87		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070623\
Data File : BP016031.D
Acq On : 06 Jul 2023 13:16
Operator : MA/JU
Sample : 03257-16
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EXYY9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.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...	4.664	22.7	ng/ul	1210100	1	8.040	1065640	20.0
n-Hexadecanoic ...	18.304	2.5	ng/ul	357871	4	17.451	2906880	20.0