

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090723\
 Data File : BP017002.D
 Acq On : 07 Sep 2023 23:21
 Operator : MA/JU
 Sample : 04166-17
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBJX4

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-BP090523.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP017002.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.275	28	32	38	rBV	426389	696143	1.17%	0.389%
2	3.322	38	40	55	rVB	133400	218511	0.37%	0.122%
3	3.764	112	115	134	rBV	501191	841333	1.41%	0.470%
4	3.964	143	149	158	rVB	62896	110722	0.19%	0.062%
5	4.611	251	259	280	rBV	32250677	59488436	100.00%	33.204%
6	7.122	679	686	700	rBV	596165	926346	1.56%	0.517%
7	7.316	712	719	730	rBV	2014638	3039418	5.11%	1.696%
8	7.493	742	749	758	rBV	1866019	3010486	5.06%	1.680%
9	7.569	758	762	771	rVB	66353	119165	0.20%	0.067%
10	7.975	824	831	841	rBV	1311176	2055614	3.46%	1.147%
11	8.687	942	952	962	rBV	1556231	2508051	4.22%	1.400%
12	9.175	1027	1035	1047	rBV	2342489	3788883	6.37%	2.115%
13	9.387	1067	1071	1083	rVB	34293	62192	0.10%	0.035%
14	9.887	1149	1156	1172	rBV	1830718	3008787	5.06%	1.679%
15	10.416	1237	1246	1258	rBV	2632047	4369537	7.35%	2.439%
16	10.804	1304	1312	1323	rBV	1863122	3067781	5.16%	1.712%
17	10.963	1331	1339	1352	rBV	2261903	3761542	6.32%	2.100%
18	11.798	1475	1481	1492	rBV	86171	186645	0.31%	0.104%
19	12.387	1575	1581	1591	rBV3	46829	92261	0.16%	0.051%
20	13.481	1759	1767	1778	rBV	399025	633801	1.07%	0.354%
21	14.051	1857	1864	1876	rBV	5024055	6921438	11.63%	3.863%
22	14.334	1905	1912	1924	rBV	5746672	8171148	13.74%	4.561%
23	14.634	1956	1963	1970	rVB	2899241	4066465	6.84%	2.270%
24	14.845	1990	1999	2014	rBV	512571	817613	1.37%	0.456%
25	15.628	2125	2132	2139	rBV	7254052	10288829	17.30%	5.743%
26	15.692	2139	2143	2147	rVB3	66414	90447	0.15%	0.050%
27	15.751	2147	2153	2160	rBV	2519147	3380537	5.68%	1.887%
28	16.292	2239	2245	2251	rBV2	34322	63681	0.11%	0.036%
29	17.210	2394	2401	2406	rBV	116291	165353	0.28%	0.092%
30	17.404	2427	2434	2444	rBV	3451684	4900436	8.24%	2.735%
31	17.504	2444	2451	2469	rVV	7918071	11320334	19.03%	6.318%
32	18.022	2535	2539	2545	rVB	104283	130039	0.22%	0.073%
33	18.239	2572	2576	2584	rBV	336439	500343	0.84%	0.279%
34	19.127	2723	2727	2729	rBV3	82552	113985	0.19%	0.064%
35	19.157	2729	2732	2741	rVB	414107	501966	0.84%	0.280%
36	19.310	2755	2758	2762	rVV2	100326	122428	0.21%	0.068%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090723\
Data File : BP017002.D
Acq On : 07 Sep 2023 23:21
Operator : MA/JU
Sample : 04166-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJX4

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BP090523.MA.M
Title : SVOA CALIBRATION

37	19.375	2766	2769	2775	rVB	102742	136182	0.23%	0.076%
38	19.475	2782	2786	2792	rBV2	146001	195602	0.33%	0.109%
39	19.739	2825	2831	2837	rBV	10580811	13114948	22.05%	7.320%
40	21.169	3070	3074	3082	rVB2	277523	425442	0.72%	0.237%
41	21.498	3125	3130	3138	rVB	3784394	4732278	7.95%	2.641%
42	23.163	3410	3413	3420	rVB	259209	396540	0.67%	0.221%
43	23.868	3523	3533	3550	rVB2	5813276	12082959	20.31%	6.744%
44	24.033	3554	3561	3573	rVB	2228379	4538123	7.63%	2.533%

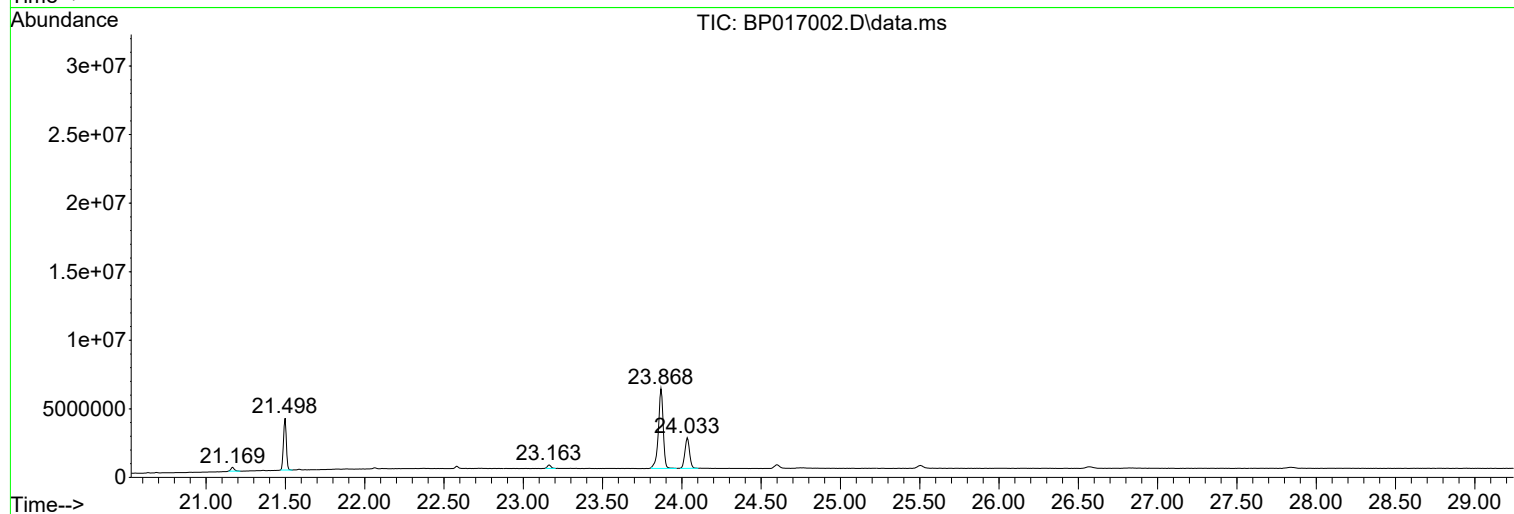
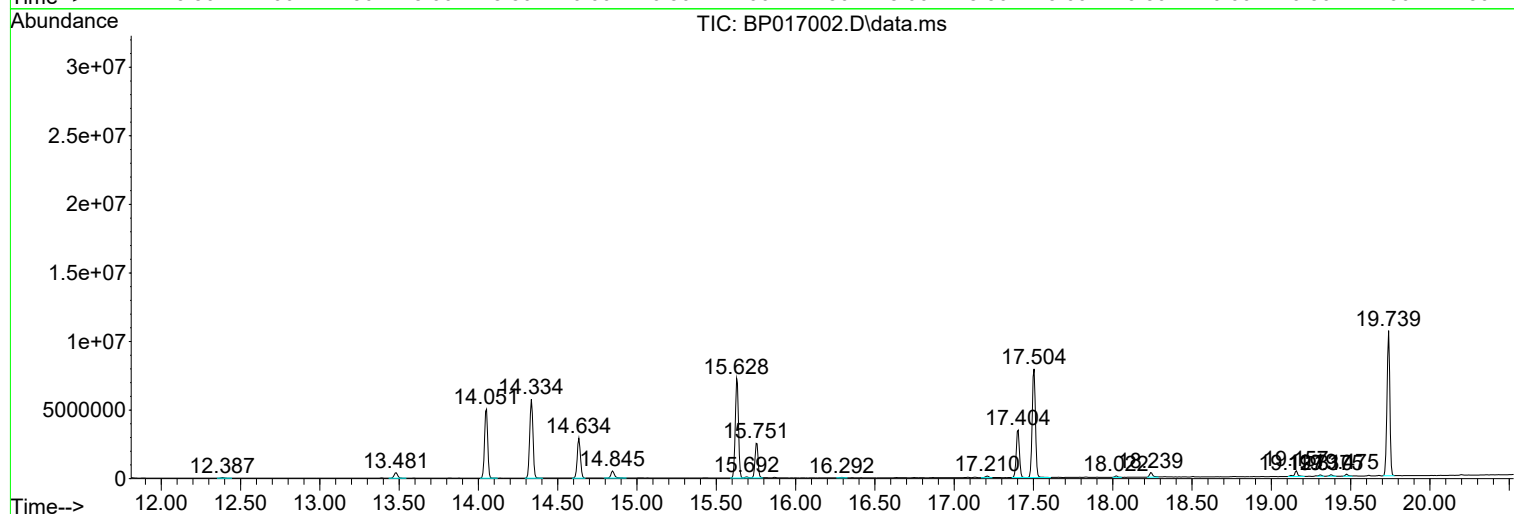
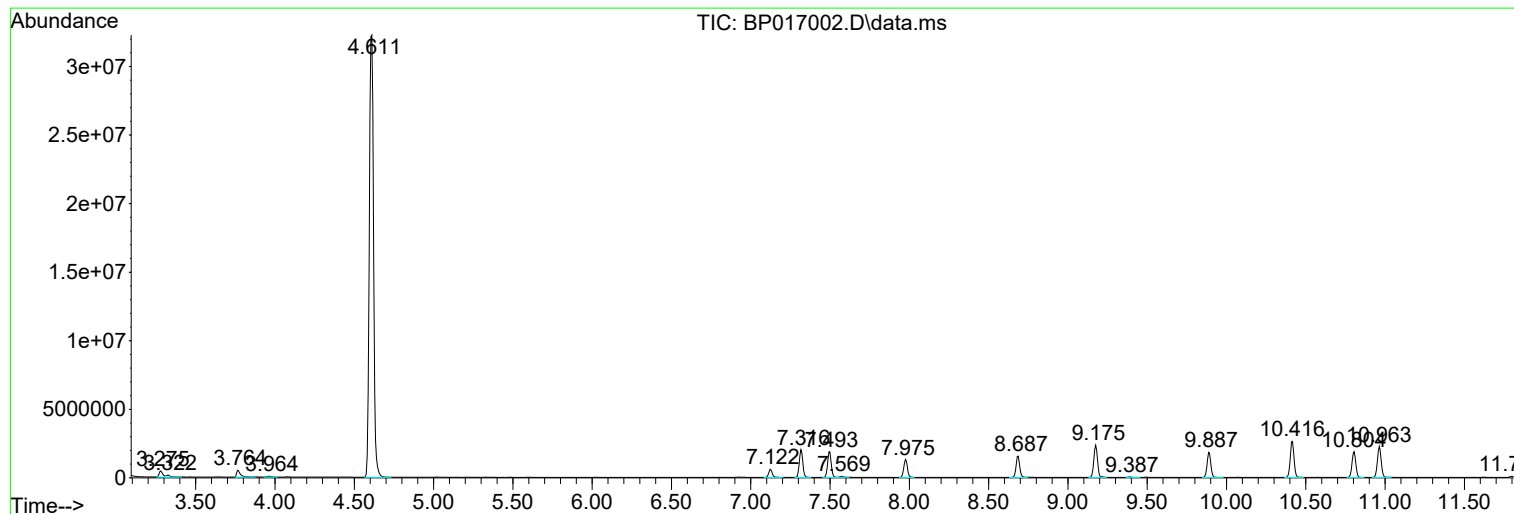
Sum of corrected areas: 179162770

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090723\
Data File : BP017002.D
Acq On : 07 Sep 2023 23:21
Operator : MA/JU
Sample : 04166-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJX4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.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\BP090723\
Data File : BP017002.D
Acq On : 07 Sep 2023 23:21
Operator : MA/JU
Sample : 04166-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJX4

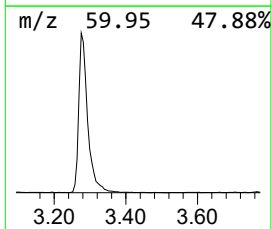
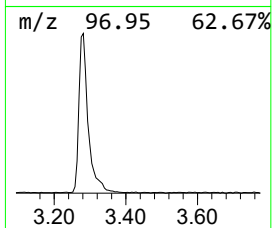
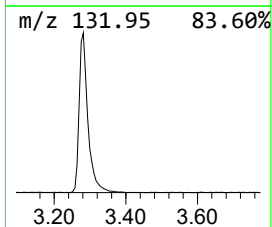
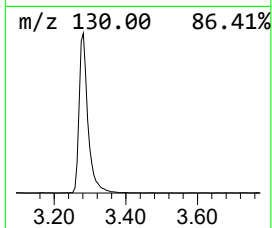
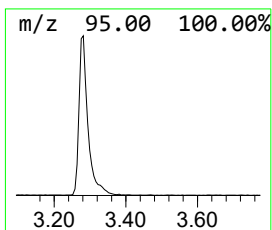
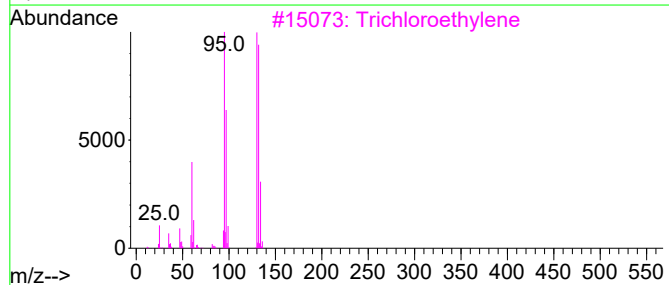
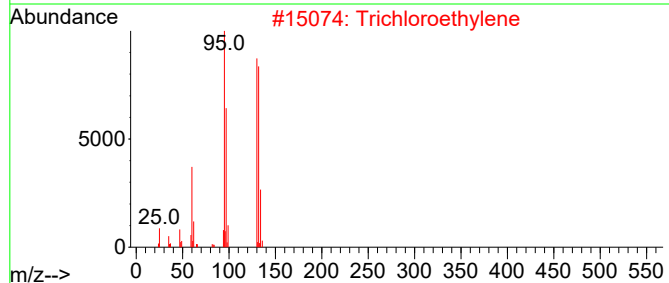
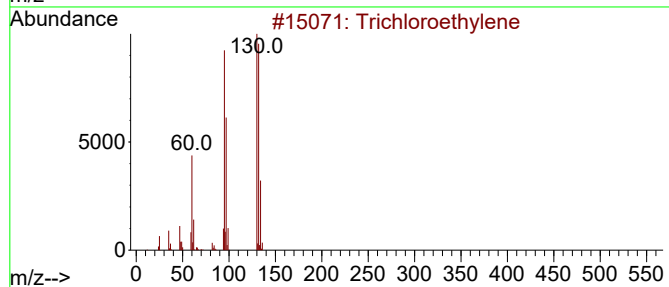
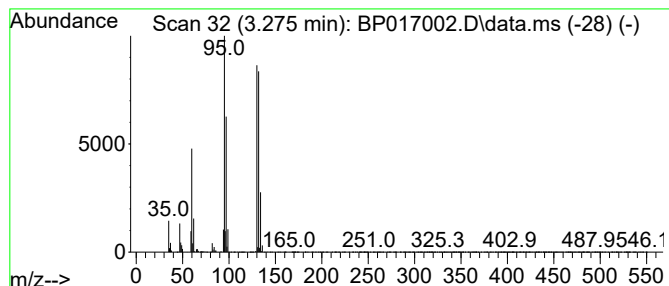
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Trichloroethylene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.275	6.77 ng/ul	696143	1,4-Dichlorobenzene-d4	7.975

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroethylene	130	C2HCl3	000079-01-6	99
2			Trichloroethylene	130	C2HCl3	000079-01-6	98
3			Trichloroethylene	130	C2HCl3	000079-01-6	98
4			Trichloroethylene	130	C2HCl3	000079-01-6	96
5			Trichloroethylene	130	C2HCl3	000079-01-6	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090723\
Data File : BP017002.D
Acq On : 07 Sep 2023 23:21
Operator : MA/JU
Sample : 04166-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJX4

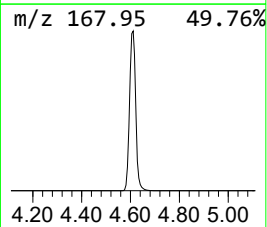
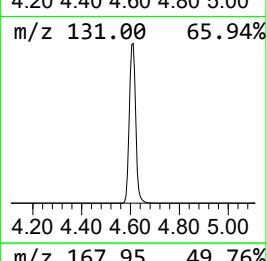
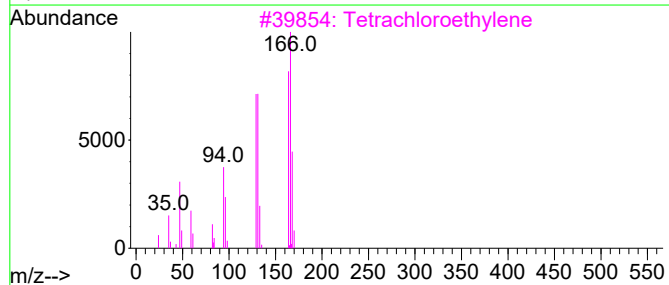
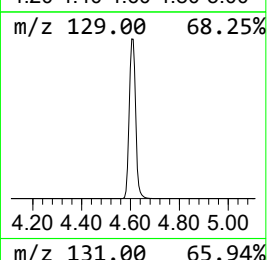
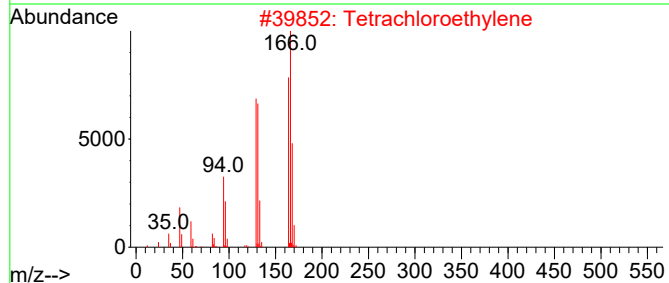
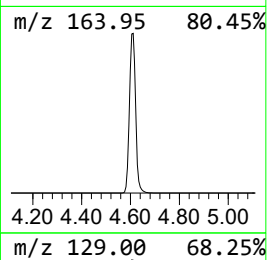
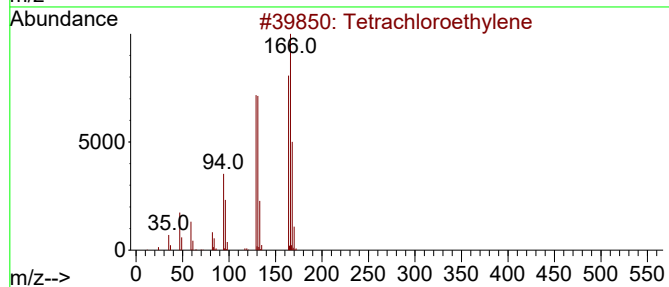
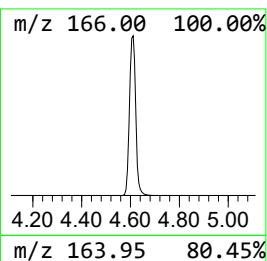
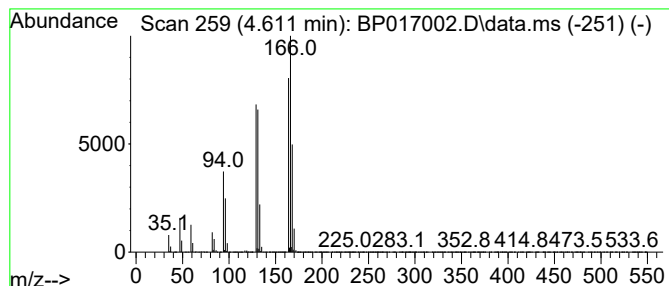
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.611	578.79 ng/ul	59488400	1,4-Dichlorobenzene-d4	7.975

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrachloroethylene	164	C2Cl4	000127-18-4	99
2			Tetrachloroethylene	164	C2Cl4	000127-18-4	99
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	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090723\
Data File : BP017002.D
Acq On : 07 Sep 2023 23:21
Operator : MA/JU
Sample : 04166-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJX4

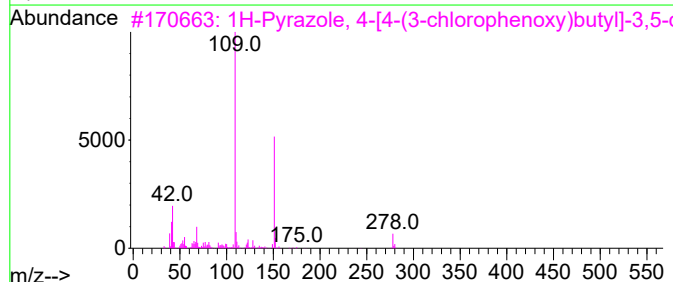
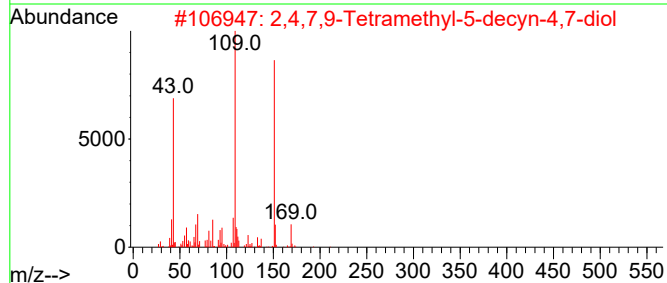
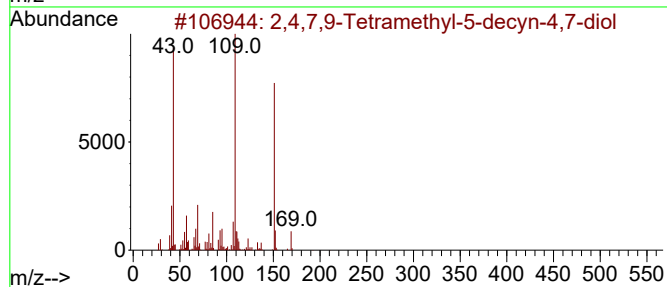
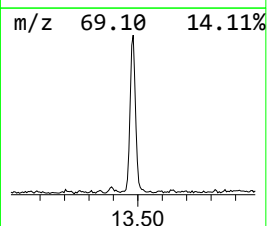
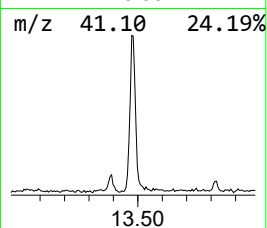
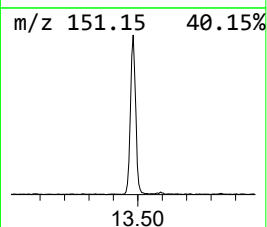
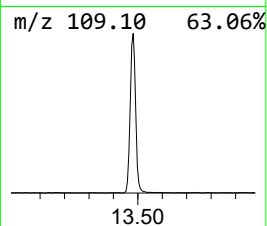
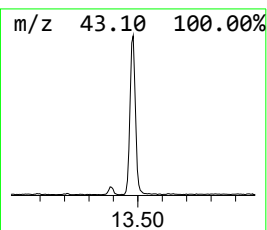
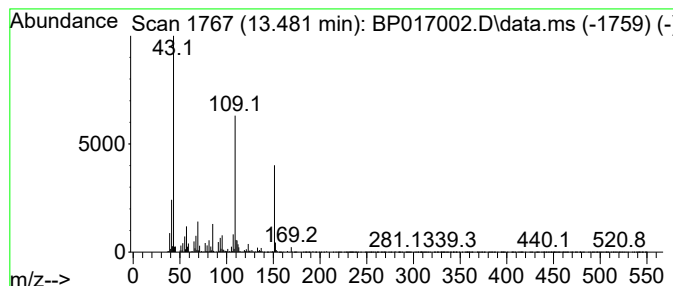
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.481	3.12 ng/ul	633801	Acenaphthene-d10	14.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91		
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	90		
3	1H-Pyrazole, 4-[4-(3-chloropheno...	278	C15H19ClN2O	1010302-33-9	59		
4	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	53		
5	Metacetamol	151	C8H9NO2	000621-42-1	53		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090723\
Data File : BP017002.D
Acq On : 07 Sep 2023 23:21
Operator : MA/JU
Sample : 04166-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJX4

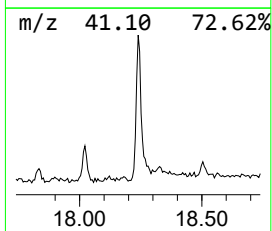
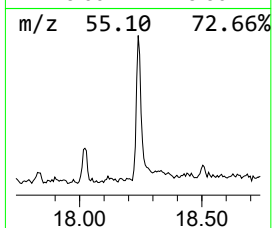
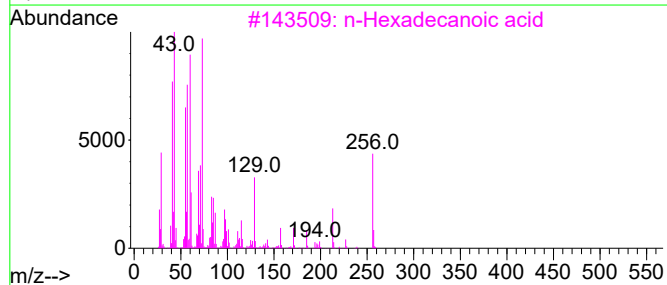
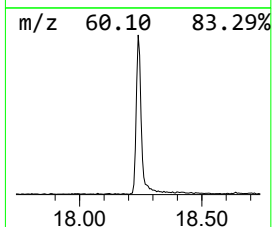
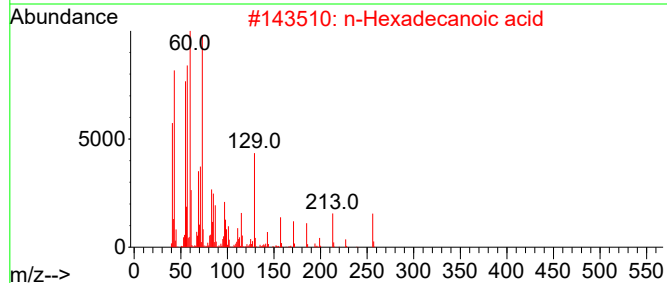
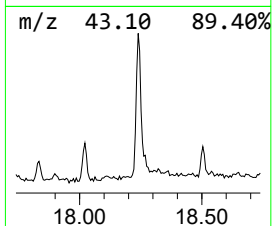
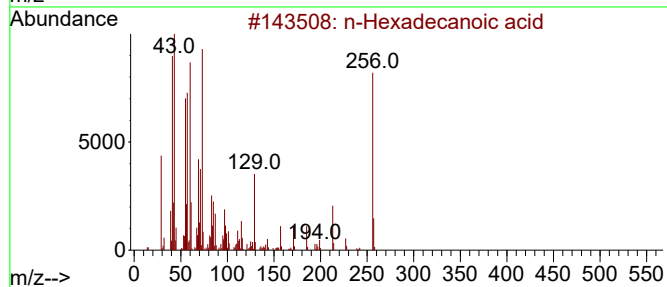
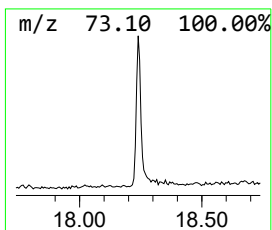
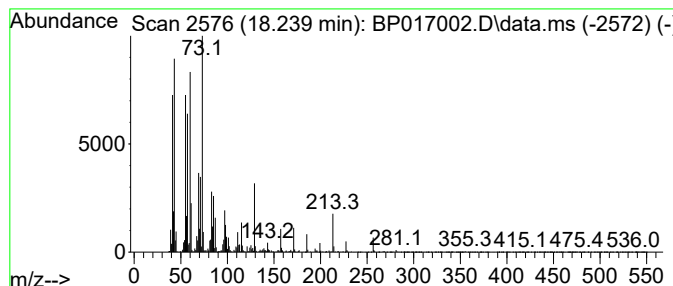
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.239	2.04 ng/ul	500343	Phenanthrene-d10	17.404

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	96
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
4			Tridecanoic acid	214	C13H26O2	000638-53-9	91
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090723\
Data File : BP017002.D
Acq On : 07 Sep 2023 23:21
Operator : MA/JU
Sample : 04166-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJX4

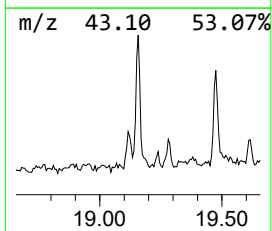
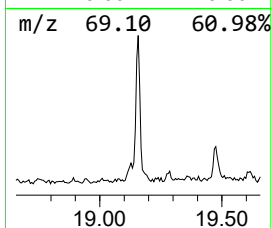
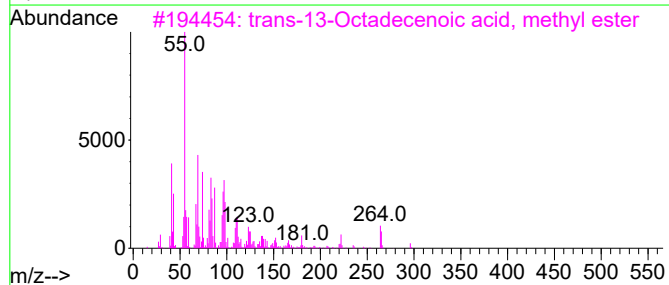
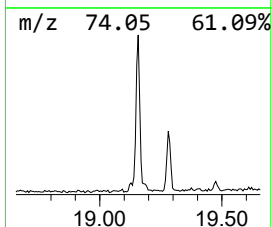
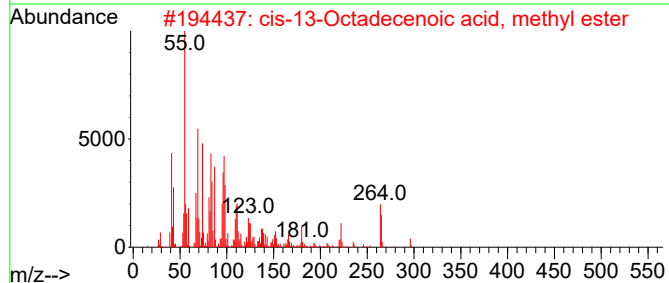
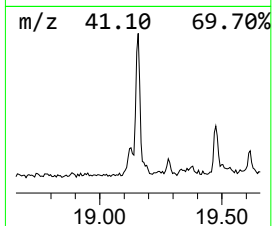
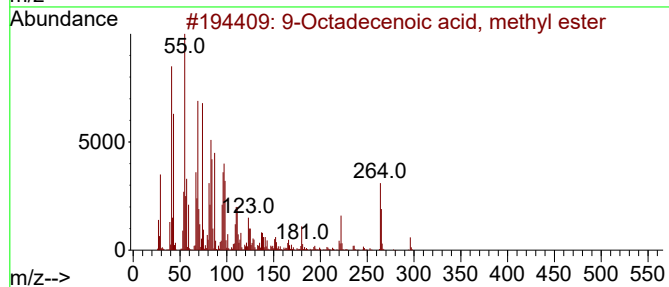
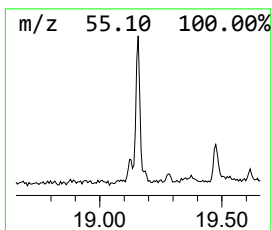
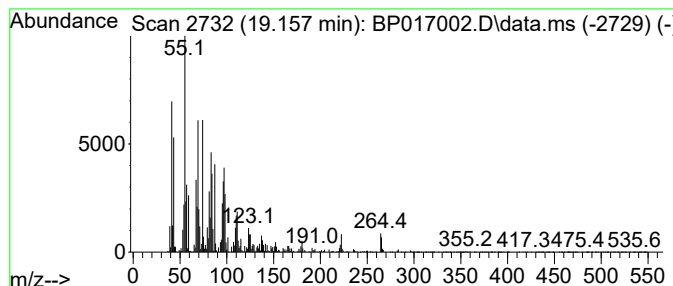
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 9-Octadecenoic acid, methyl... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.157	2.05 ng/ul	501966	Phenanthrene-d10	17.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	99
2			cis-13-Octadecenoic acid, methyl...	296	C19H36O2	1010333-58-3	98
3			trans-13-Octadecenoic acid, meth...	296	C19H36O2	1000333-61-3	98
4			10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	96
5			9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090723\
Data File : BP017002.D
Acq On : 07 Sep 2023 23:21
Operator : MA/JU
Sample : 04166-17
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJX4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.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
Trichloroethylene	3.275	6.8	ng/ul	696143	1	7.975	2055610	20.0
Tetrachloroethy...	4.611	578.8	ng/ul	59488400	1	7.975	2055610	20.0
2,4,7,9-Tetrame...	13.481	3.1	ng/ul	633801	3	14.634	4066470	20.0
n-Hexadecanoic ...	18.239	2.0	ng/ul	500343	4	17.404	4900440	20.0
9-Octadecenoic ...	19.157	2.0	ng/ul	501966	4	17.404	4900440	20.0