

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
 Data File : BP016961.D
 Acq On : 06 Sep 2023 19:01
 Operator : MA/JU
 Sample : 04166-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBJJ4

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: BP016961.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.328	4	7	17	rVB	178644	265489	0.50%	0.115%
2	3.769	78	82	99	rBV	577316	947495	1.79%	0.411%
3	3.964	109	115	125	rVB	74146	131268	0.25%	0.057%
4	4.611	218	225	245	rBV	29698485	53060519	100.00%	22.991%
5	5.952	448	453	459	rBV	49324	74465	0.14%	0.032%
6	7.128	645	653	662	rBV	824563	1296543	2.44%	0.562%
7	7.322	679	686	696	rBV	2546436	3868746	7.29%	1.676%
8	7.499	709	716	728	rBV	2413272	3897088	7.34%	1.689%
9	7.981	789	798	806	rBV	2228823	3479895	6.56%	1.508%
10	8.693	909	919	931	rBV	2089709	3424552	6.45%	1.484%
11	8.804	933	938	948	rVV2	30645	63965	0.12%	0.028%
12	8.904	948	955	962	rVV	118381	184848	0.35%	0.080%
13	9.181	994	1002	1008	rBV	3087666	4889257	9.21%	2.119%
14	9.263	1008	1016	1021	rVB	497121	1011921	1.91%	0.438%
15	9.899	1115	1124	1138	rBV	2410687	4028267	7.59%	1.745%
16	10.422	1204	1213	1224	rBV	3477443	5701985	10.75%	2.471%
17	10.810	1267	1279	1290	rBV	3279303	5362827	10.11%	2.324%
18	10.969	1293	1306	1317	rBV	1130119	1897953	3.58%	0.822%
19	11.563	1401	1407	1409	rBV3	37326	56062	0.11%	0.024%
20	11.945	1468	1472	1478	rVB	42312	65078	0.12%	0.028%
21	12.387	1540	1547	1560	rBV3	64308	123586	0.23%	0.054%
22	13.487	1726	1734	1740	rVB	150540	250188	0.47%	0.108%
23	13.622	1746	1757	1767	rBV3	48683	105335	0.20%	0.046%
24	13.939	1805	1811	1817	rBV	108394	157560	0.30%	0.068%
25	14.057	1824	1831	1837	rBV	7629683	10269132	19.35%	4.450%
26	14.339	1872	1879	1887	rBV	8008941	11635603	21.93%	5.042%
27	14.639	1923	1930	1937	rVB	4974644	7215065	13.60%	3.126%
28	14.851	1960	1966	1982	rBV	1020180	1522203	2.87%	0.660%
29	15.639	2093	2100	2106	rBV	10934173	15108687	28.47%	6.547%
30	15.698	2106	2110	2114	rVV3	78087	114792	0.22%	0.050%
31	15.763	2115	2121	2134	rVV	4194724	5577526	10.51%	2.417%
32	15.875	2136	2140	2144	rBV	49529	70805	0.13%	0.031%
33	16.910	2312	2316	2320	rBV2	43282	54585	0.10%	0.024%
34	17.410	2394	2401	2411	rBV	6259507	8767188	16.52%	3.799%
35	17.510	2411	2418	2437	rVV2	11885086	17027465	32.09%	7.378%
36	18.039	2504	2508	2515	rVB7	49447	75308	0.14%	0.033%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
 Data File : BP016961.D
 Acq On : 06 Sep 2023 19:01
 Operator : MA/JU
 Sample : 04166-05
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BBJJ4

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

37	18.251	2539	2544	2555	rBV	767883	1126123	2.12%	0.488%
38	19.316	2721	2725	2729	rBV	152130	194317	0.37%	0.084%
39	19.386	2733	2737	2744	rVB	152730	221376	0.42%	0.096%
40	19.486	2749	2754	2763	rBV	339473	549772	1.04%	0.238%
41	19.622	2774	2777	2782	rBV3	55409	60742	0.11%	0.026%
42	19.751	2792	2799	2805	rBV	14494117	19750648	37.22%	8.558%
43	21.169	3037	3040	3049	rVB	322455	517584	0.98%	0.224%
44	21.504	3092	3097	3103	rBV	6738268	8971857	16.91%	3.888%
45	23.886	3493	3502	3513	rVB2	9022533	18864485	35.55%	8.174%
46	24.051	3523	3530	3543	rVB	4203998	8747137	16.49%	3.790%

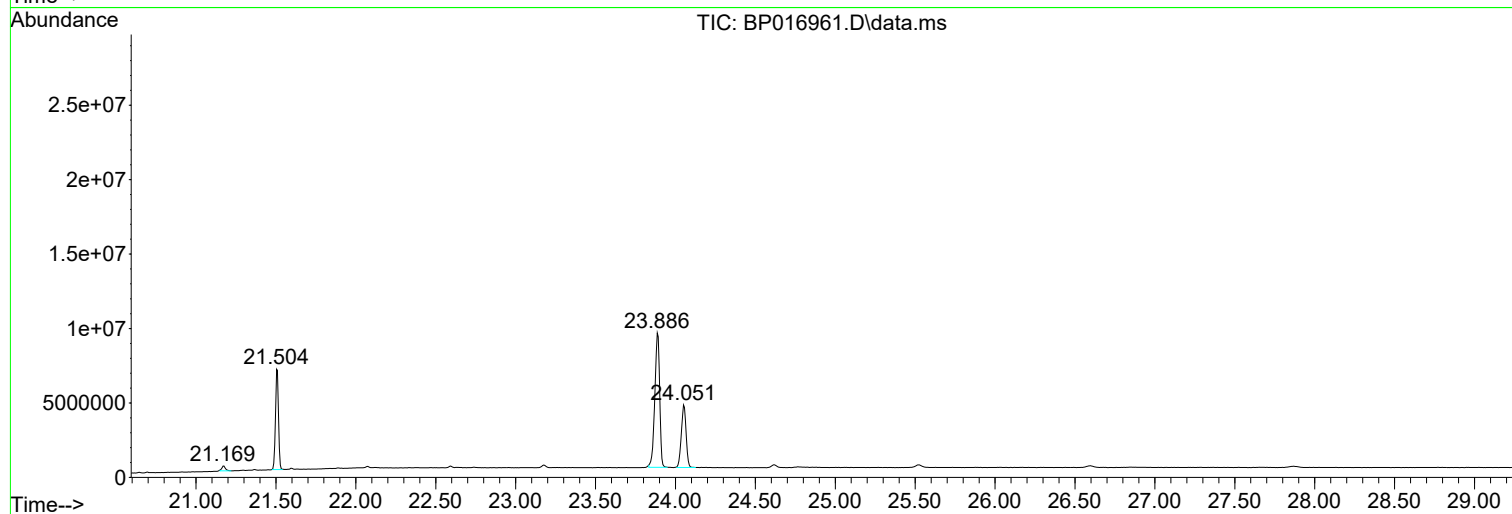
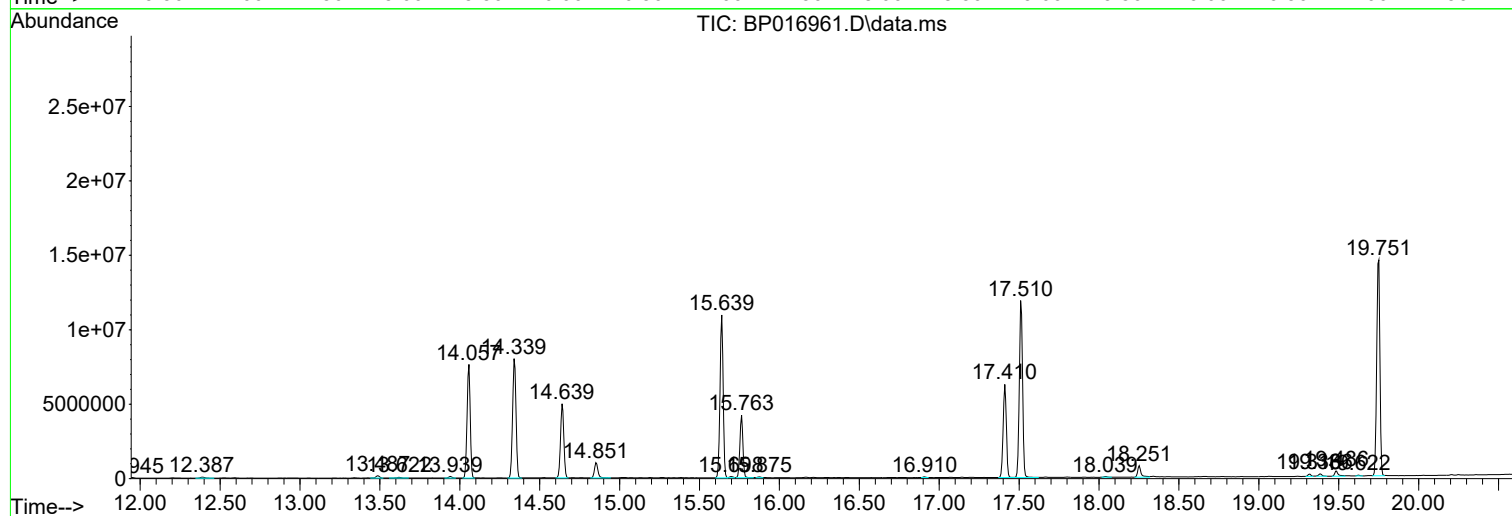
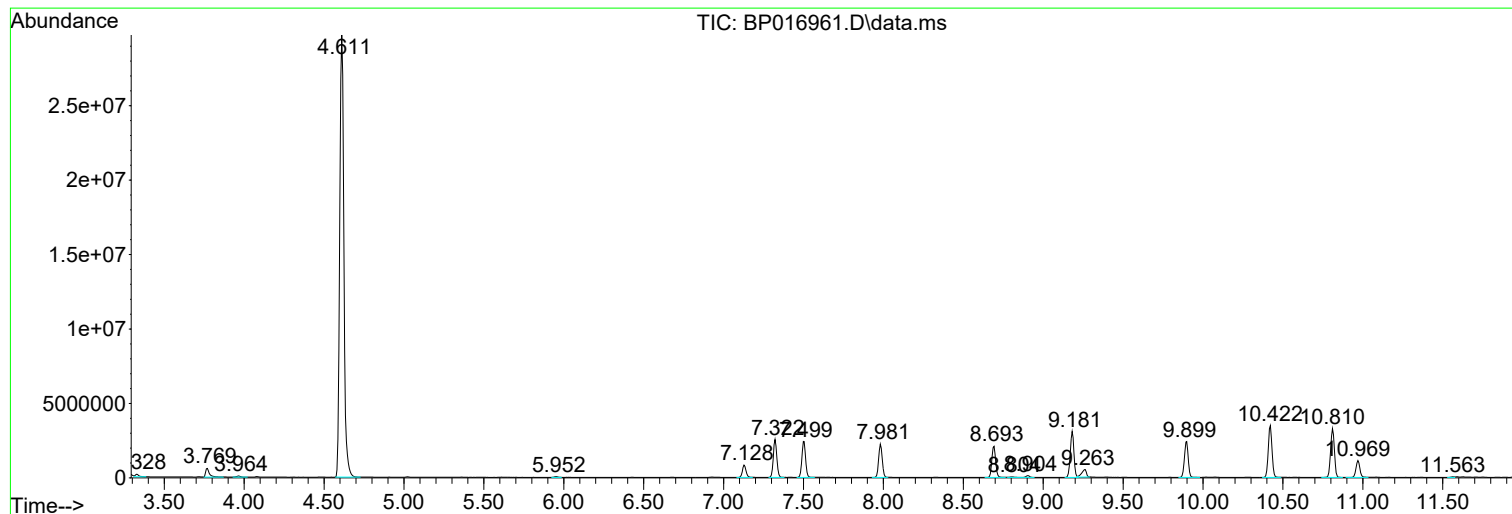
Sum of corrected areas: 230787292

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016961.D
Acq On : 06 Sep 2023 19:01
Operator : MA/JU
Sample : 04166-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJJ4

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\BP090623\
Data File : BP016961.D
Acq On : 06 Sep 2023 19:01
Operator : MA/JU
Sample : 04166-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJJ4

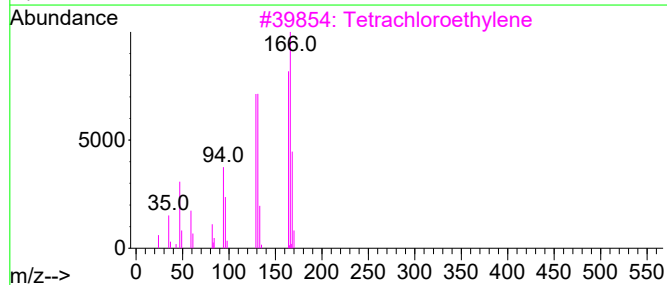
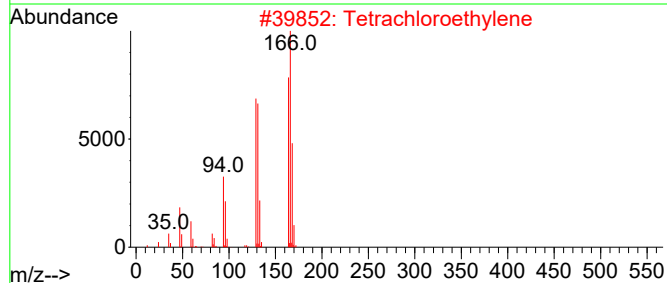
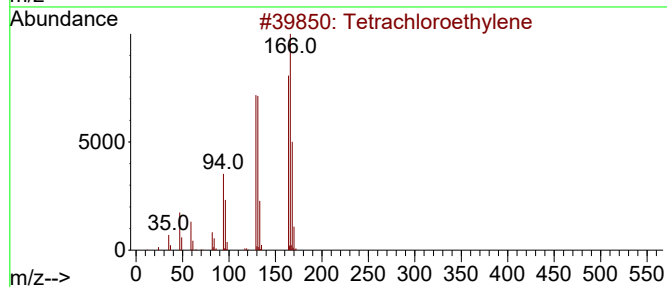
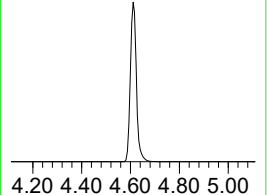
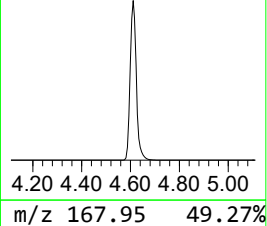
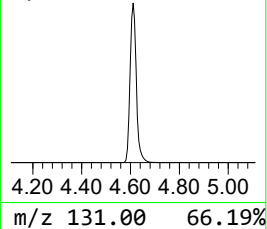
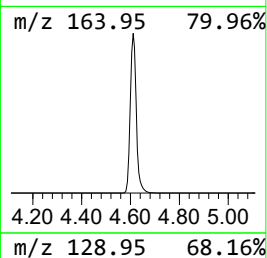
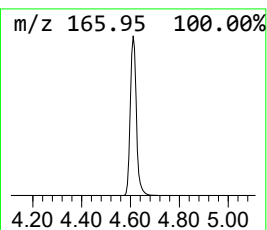
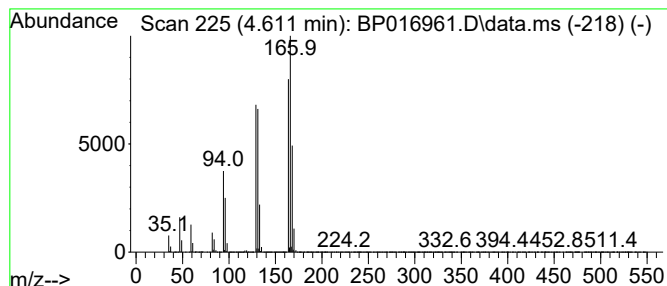
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetrachloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.611	304.95 ng/ul	53060500	1,4-Dichlorobenzene-d4	7.981

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	91
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016961.D
Acq On : 06 Sep 2023 19:01
Operator : MA/JU
Sample : 04166-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJJ4

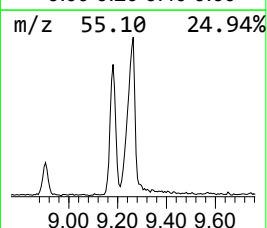
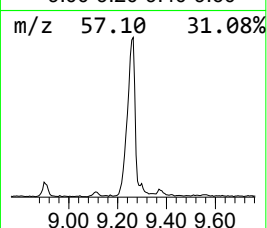
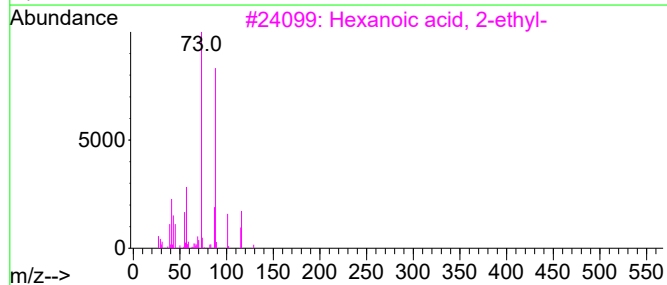
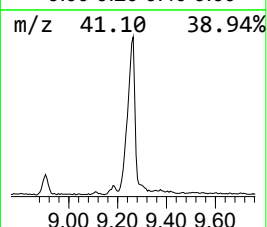
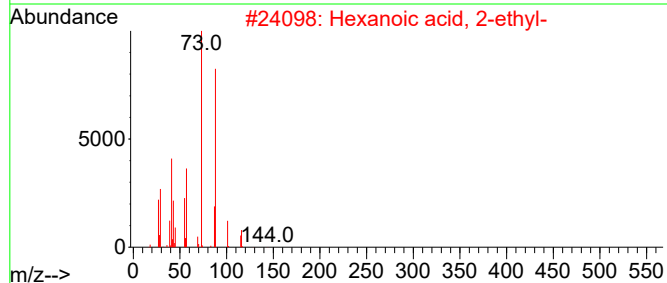
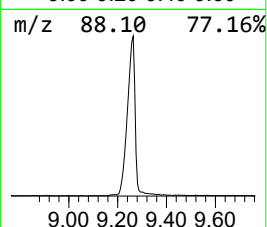
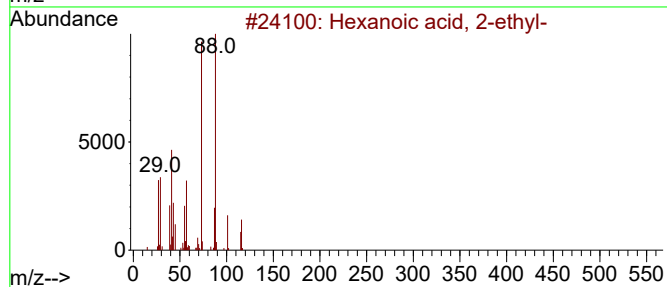
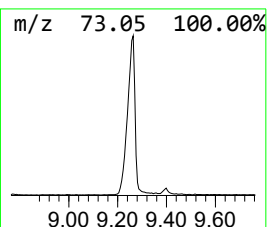
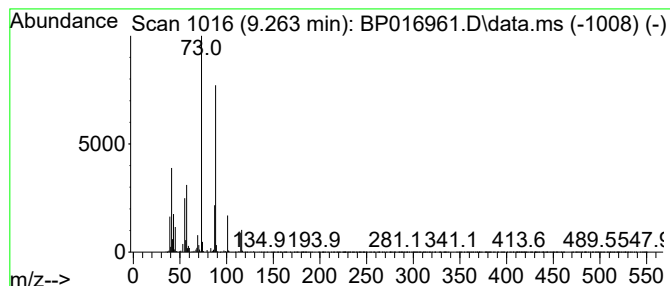
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Hexanoic acid, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.263	5.82 ng/ul	1011920	1,4-Dichlorobenzene-d4	7.981

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
2			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	86
3			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	83
4			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	72
5			2-Ethyl-4-methylpentanoic acid	144	C8H16O2	000108-81-6	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016961.D
Acq On : 06 Sep 2023 19:01
Operator : MA/JU
Sample : 04166-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJJ4

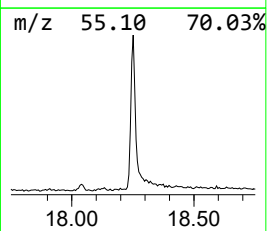
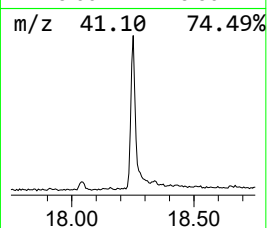
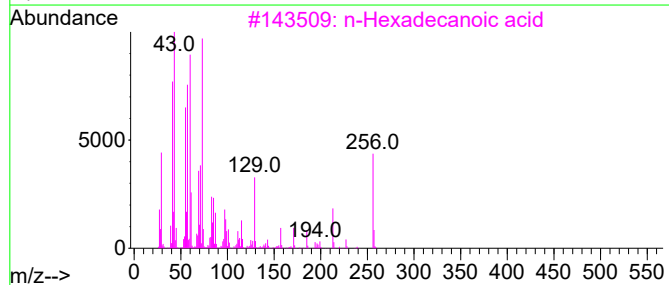
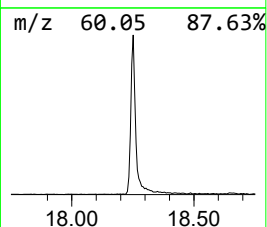
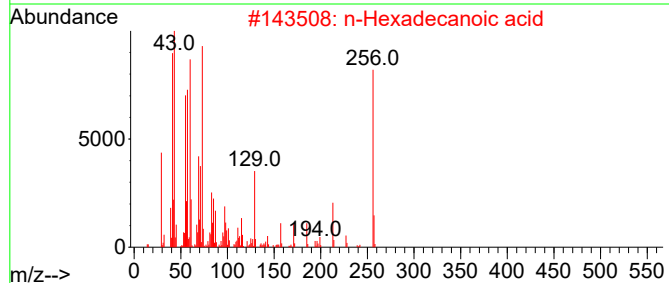
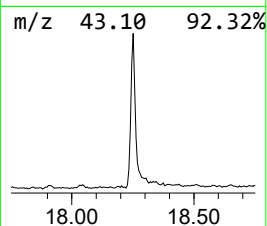
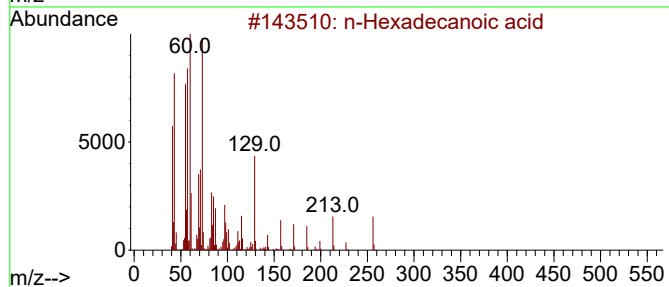
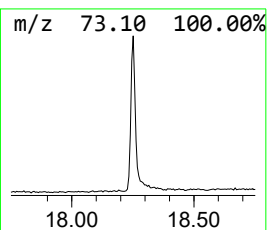
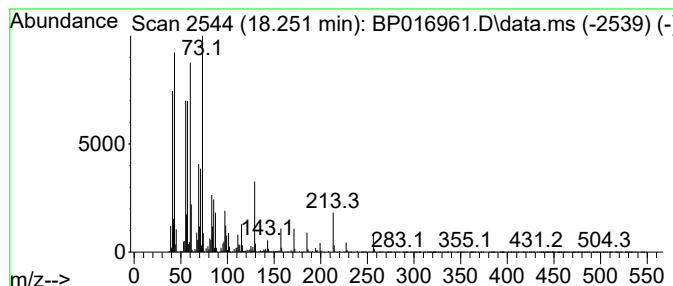
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP090523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.251	2.57 ng/ul	1126120	Phenanthrene-d10	17.410

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	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090623\
Data File : BP016961.D
Acq On : 06 Sep 2023 19:01
Operator : MA/JU
Sample : 04166-05
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BBJJ4

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
Tetrachloroethy...	4.611	304.9	ng/ul	53060500	1	7.981	3479900	20.0
Hexanoic acid, ...	9.263	5.8	ng/ul	1011920	1	7.981	3479900	20.0
n-Hexadecanoic ...	18.251	2.6	ng/ul	1126120	4	17.410	8767190	20.0