

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
 Data File : BP016762.D
 Acq On : 26 Aug 2023 00:36
 Operator : MA/JU
 Sample : 04105-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH8X9

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-BP082423.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016762.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.381	13	16	29	rVB	94732	164137	1.51%	0.165%
2	3.822	87	91	110	rBV	550781	859101	7.91%	0.861%
3	4.022	121	125	129	rVB	42767	58762	0.54%	0.059%
4	4.134	141	144	148	rVB2	18620	25111	0.23%	0.025%
5	4.664	229	234	243	rBV	135339	207907	1.92%	0.208%
6	5.075	301	304	308	rBV	10352	12505	0.12%	0.013%
7	5.652	398	402	410	rVB2	19047	36956	0.34%	0.037%
8	7.175	654	661	671	rBV	404099	659042	6.07%	0.661%
9	7.375	686	695	703	rBV	1502137	2314914	21.32%	2.321%
10	7.558	719	726	735	rBV	1390679	2210913	20.36%	2.217%
11	7.634	735	739	744	rVB	24530	42211	0.39%	0.042%
12	8.040	799	808	816	rBV	1285694	2054116	18.92%	2.059%
13	8.369	860	864	871	rBV7	6454	12360	0.11%	0.012%
14	8.740	920	927	938	rBV	1157772	1880421	17.32%	1.885%
15	9.234	1003	1011	1023	rBV	1755582	2870265	26.44%	2.878%
16	9.457	1045	1049	1053	rVB6	7642	12253	0.11%	0.012%
17	9.952	1124	1133	1147	rBV	1272759	2133187	19.65%	2.139%
18	10.475	1214	1222	1234	rBV	1998184	3359317	30.94%	3.368%
19	10.869	1276	1289	1297	rBV	1868732	3146416	28.98%	3.155%
20	11.022	1307	1315	1330	rBV	1770573	3035746	27.96%	3.044%
21	11.246	1349	1353	1361	rVB10	7102	15661	0.14%	0.016%
22	11.551	1401	1405	1411	rVB7	7365	14191	0.13%	0.014%
23	11.610	1411	1415	1423	rBV10	9559	20995	0.19%	0.021%
24	12.446	1552	1557	1566	rBV2	38950	68002	0.63%	0.068%
25	13.010	1649	1653	1659	rBV5	11797	17260	0.16%	0.017%
26	13.263	1692	1696	1701	rBV3	16701	26020	0.24%	0.026%
27	13.304	1701	1703	1710	rVB4	8073	13827	0.13%	0.014%
28	13.534	1734	1742	1747	rBV	39150	60692	0.56%	0.061%
29	13.875	1797	1800	1804	rBV6	10183	12820	0.12%	0.013%
30	14.098	1832	1838	1852	rBV	4116942	5624398	51.81%	5.639%
31	14.304	1867	1873	1876	rBV8	7398	14812	0.14%	0.015%
32	14.393	1880	1888	1899	rBV	4707507	7074379	65.16%	7.093%
33	14.545	1911	1914	1920	rVB5	12318	19161	0.18%	0.019%
34	14.692	1932	1939	1949	rBV	2800684	4170147	38.41%	4.181%
35	14.810	1955	1959	1965	rVB9	7927	14332	0.13%	0.014%
36	14.898	1967	1974	1988	rBV	237988	496376	4.57%	0.498%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
 Data File : BP016762.D
 Acq On : 26 Aug 2023 00:36
 Operator : MA/JU
 Sample : 04105-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BH8X9

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-BP082423.MA.M
 Title : SVOA CALIBRATION

37	15.069	1999	2003	2008	rVB7	9756	18379	0.17%	0.018%
38	15.181	2020	2022	2030	rVB9	6153	13186	0.12%	0.013%
39	15.428	2057	2064	2069	rVB2	13024	26399	0.24%	0.026%
40	15.498	2069	2076	2080	rBV4	15723	25312	0.23%	0.025%
41	15.687	2099	2108	2122	rBV	6100997	8780088	80.87%	8.803%
42	15.804	2122	2128	2136	rBV	1561406	2139286	19.70%	2.145%
43	15.922	2144	2148	2152	rVB3	23408	34092	0.31%	0.034%
44	16.057	2167	2171	2177	rVB	32514	49356	0.45%	0.049%
45	16.469	2238	2241	2246	rVB7	10280	14964	0.14%	0.015%
46	16.622	2264	2267	2271	rVB5	8465	13327	0.12%	0.013%
47	16.951	2319	2323	2330	rVB2	85964	106878	0.98%	0.107%
48	17.457	2402	2409	2419	rBV	3555477	5025841	46.29%	5.039%
49	17.557	2419	2426	2442	rVV	6925978	9659942	88.98%	9.685%
50	18.075	2511	2514	2518	rBV3	34898	43067	0.40%	0.043%
51	18.292	2547	2551	2563	rBV	540621	892751	8.22%	0.895%
52	19.363	2730	2733	2736	rBV	79250	93177	0.86%	0.093%
53	19.522	2757	2760	2768	rBV	319948	510962	4.71%	0.512%
54	19.792	2800	2806	2814	rBV	8188959	10856629	100.00%	10.885%
55	20.292	2888	2891	2896	rBV	164424	210608	1.94%	0.211%
56	21.210	3043	3047	3052	rBV	629465	906607	8.35%	0.909%
57	21.551	3100	3105	3113	rBV	3589724	4733995	43.60%	4.746%
58	23.957	3508	3514	3528	rVB2	3926714	8639760	79.58%	8.662%
59	24.127	3537	3543	3560	rVB	1861269	4189156	38.59%	4.200%

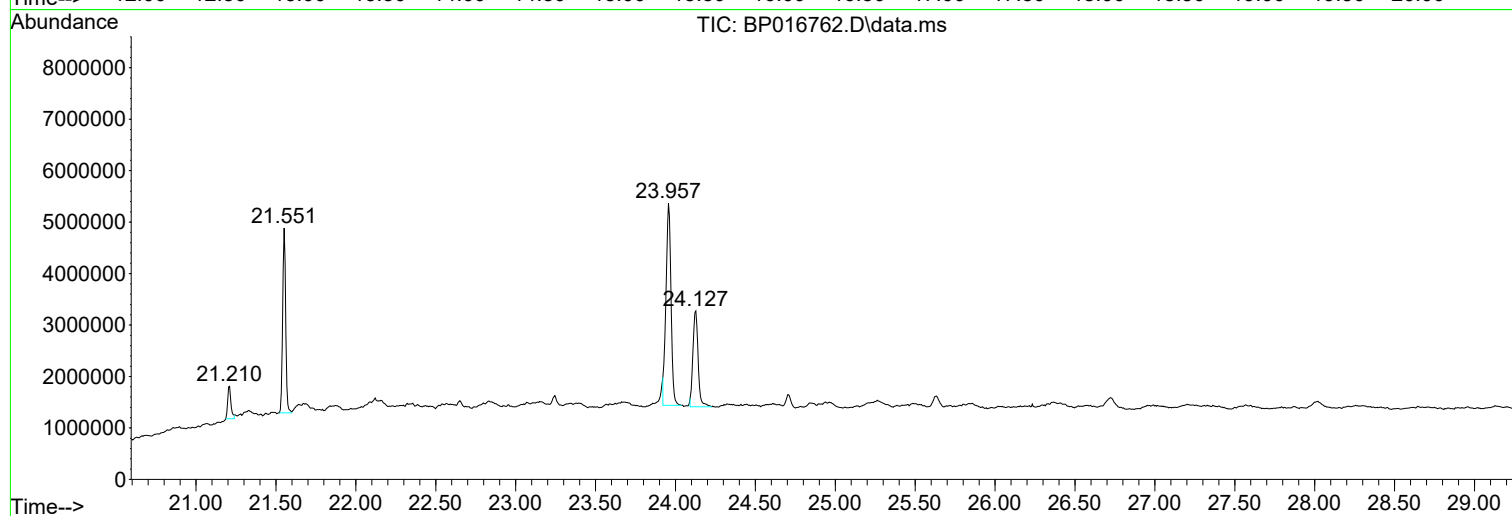
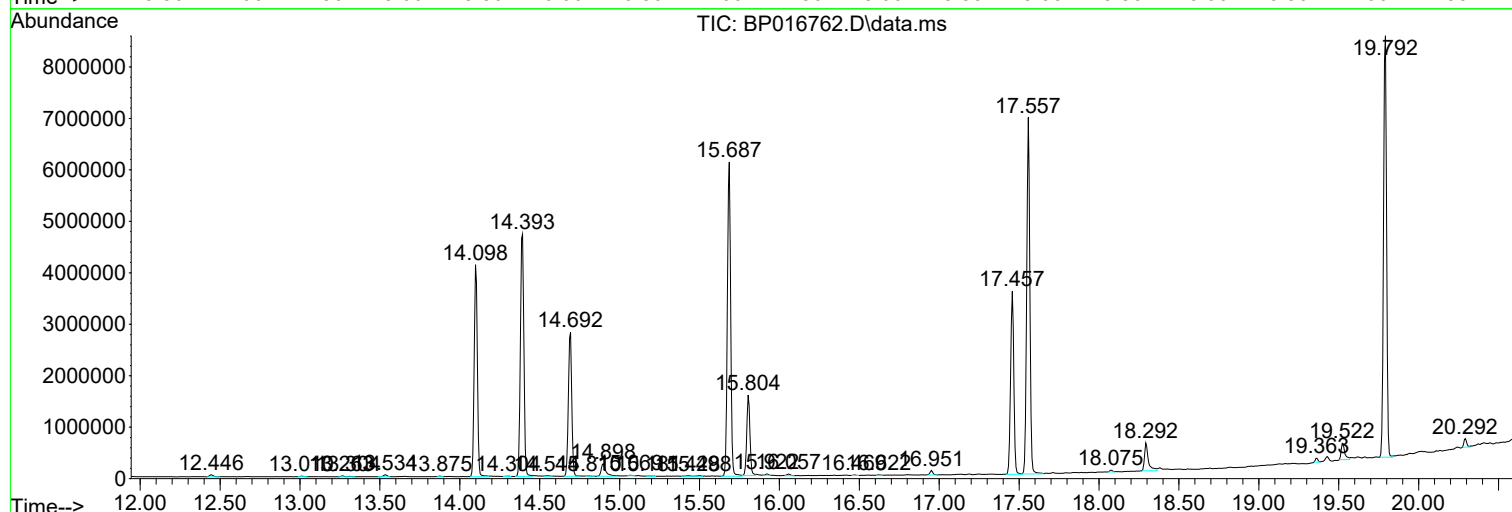
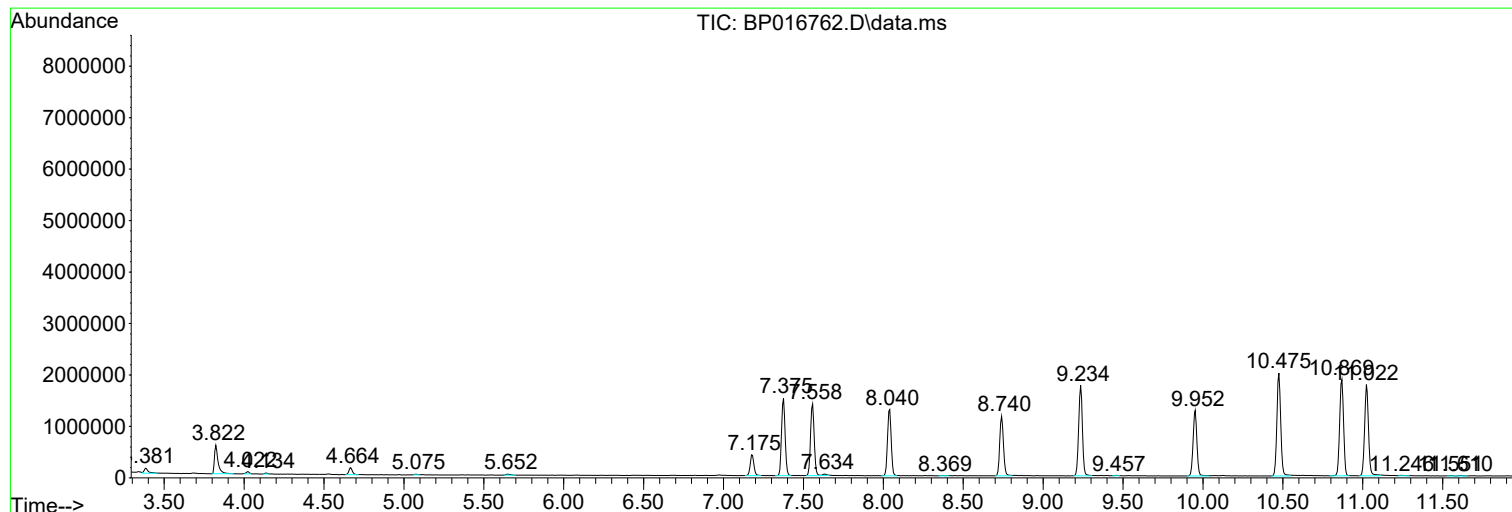
Sum of corrected areas: 99742475

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
Data File : BP016762.D
Acq On : 26 Aug 2023 00:36
Operator : MA/JU
Sample : 04105-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH8X9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.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\BP082523\
Data File : BP016762.D
Acq On : 26 Aug 2023 00:36
Operator : MA/JU
Sample : 04105-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH8X9

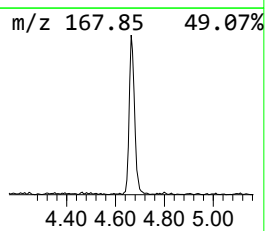
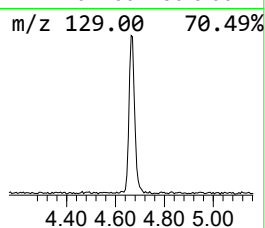
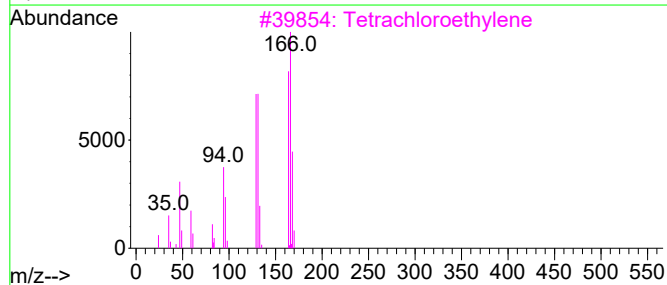
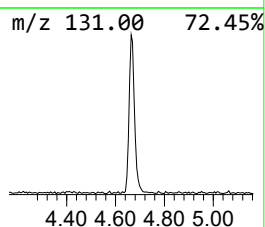
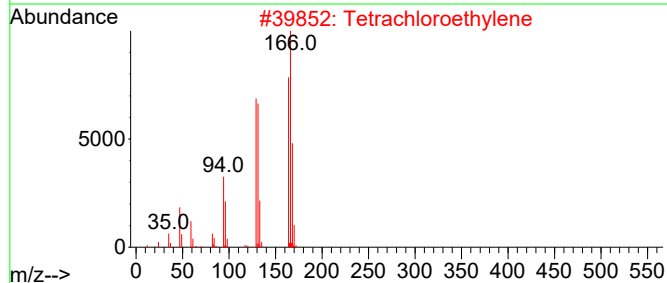
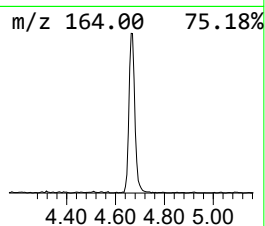
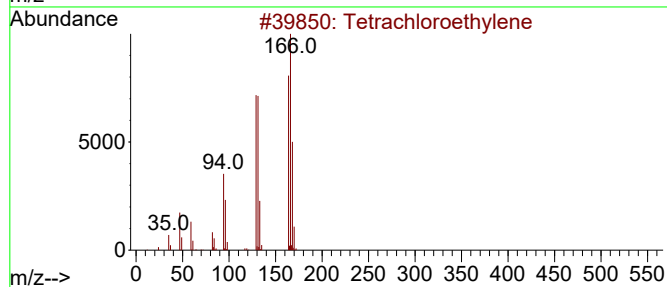
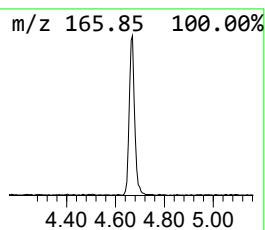
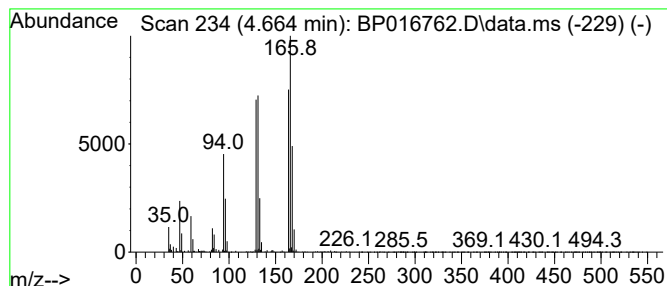
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Tetrachloroethylene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.664	2.02 ng/ul	207907	1,4-Dichlorobenzene-d4	8.040

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	98
4			Tetrachloroethylene	164	C2Cl4	000127-18-4	98
5			Pyrimidine, 5-fluoro-2,4-dichloro-	166	C4HC12FN2	002927-71-1	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
Data File : BP016762.D
Acq On : 26 Aug 2023 00:36
Operator : MA/JU
Sample : 04105-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH8X9

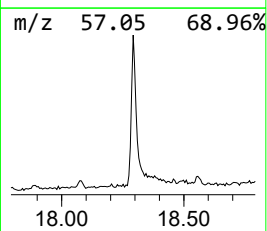
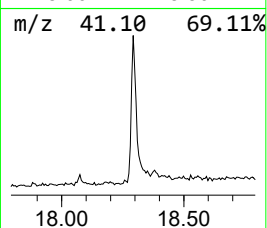
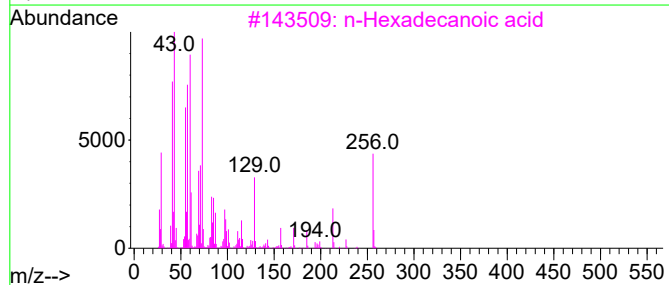
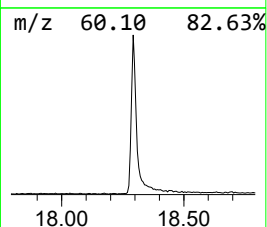
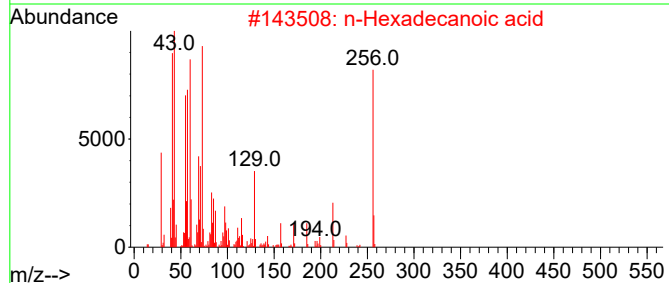
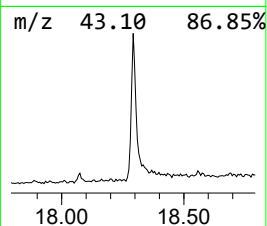
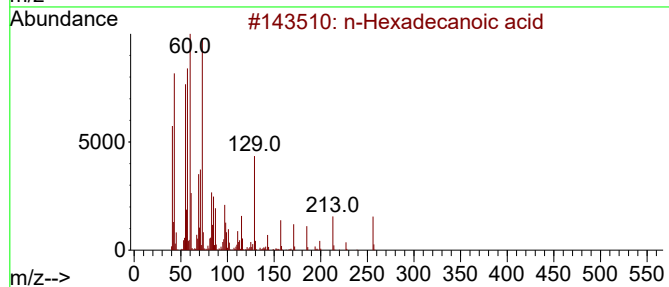
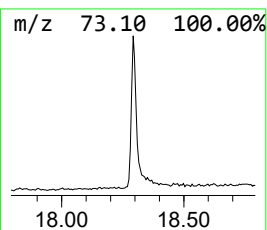
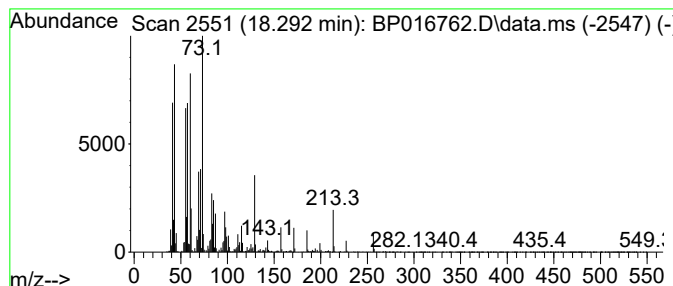
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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.
18.292	3.55 ng/ul	892751	Phenanthrene-d10	17.457

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	98
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
Data File : BP016762.D
Acq On : 26 Aug 2023 00:36
Operator : MA/JU
Sample : 04105-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH8X9

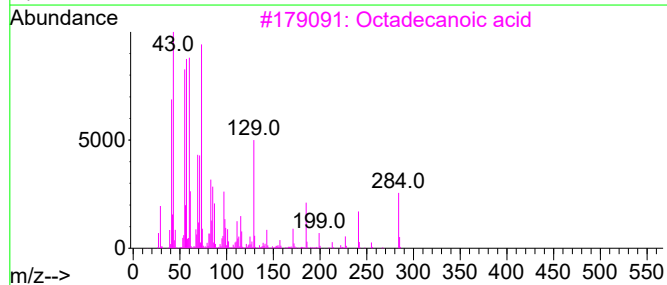
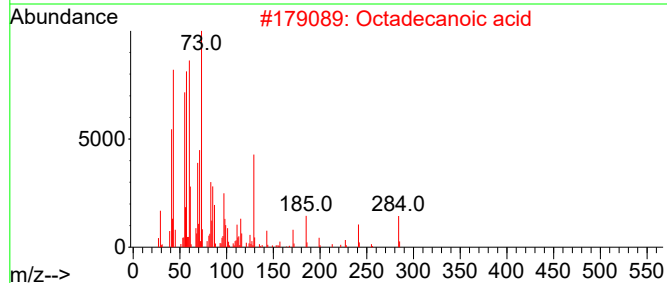
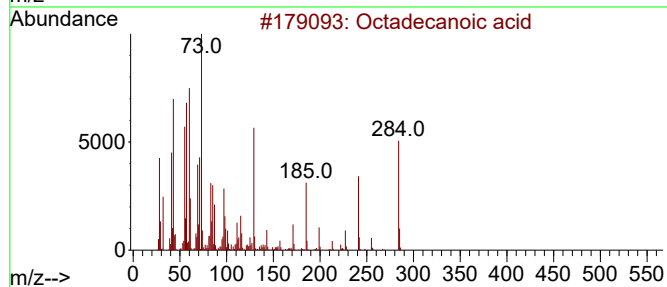
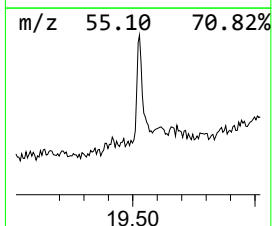
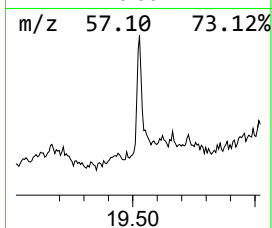
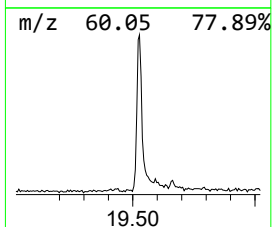
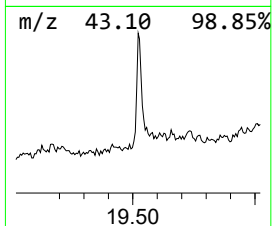
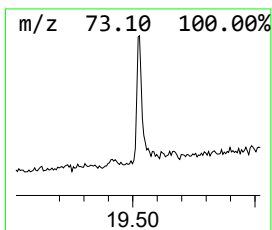
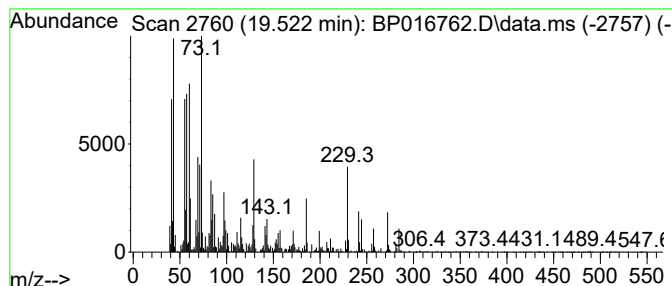
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.522	2.16 ng/ul	510962	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	98
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
Data File : BP016762.D
Acq On : 26 Aug 2023 00:36
Operator : MA/JU
Sample : 04105-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH8X9

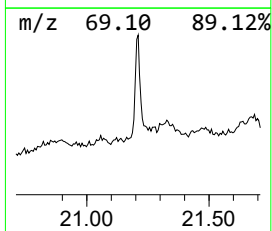
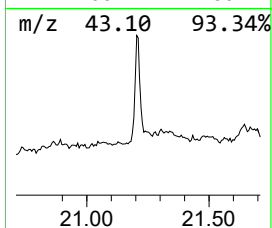
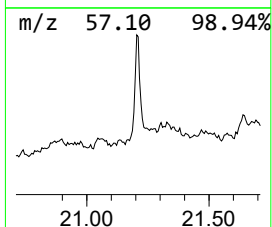
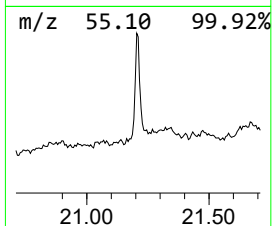
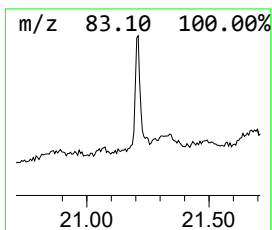
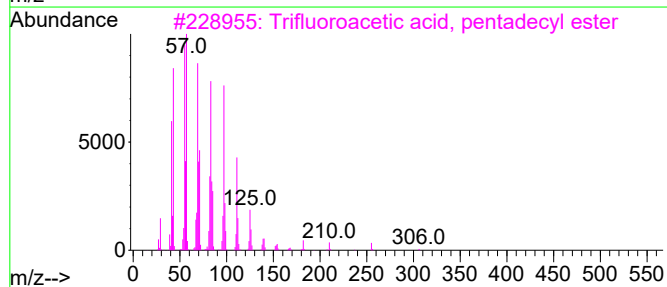
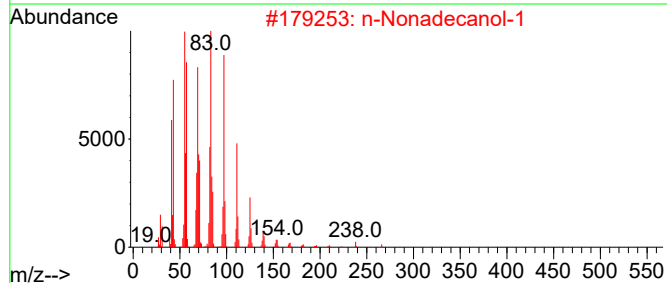
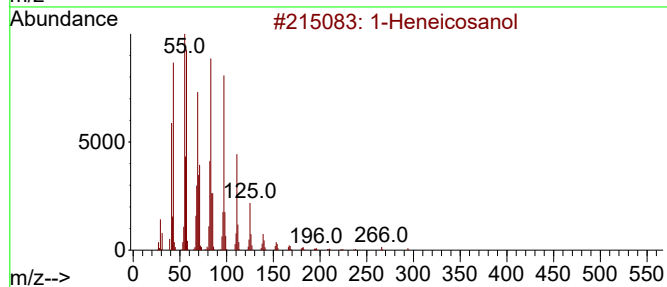
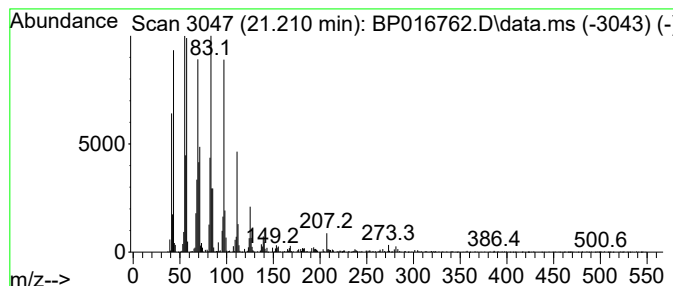
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 1-Heneicosanol Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.210	3.83 ng/ul	906607	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	95
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	94
3			Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	94
4			1-Hexacosene	364	C26H52	018835-33-1	94
5			Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP082523\
Data File : BP016762.D
Acq On : 26 Aug 2023 00:36
Operator : MA/JU
Sample : 04105-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BH8X9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP082423.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	2.0	ng/ul	207907	1	8.040	2054120	20.0
n-Hexadecanoic ...	18.292	3.5	ng/ul	892751	4	17.457	5025840	20.0
Octadecanoic acid	19.522	2.2	ng/ul	510962	5	21.551	4734000	20.0
1-Heneicosanol	21.210	3.8	ng/ul	906607	5	21.551	4734000	20.0