

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071023\
 Data File : BP016154.D
 Acq On : 10 Jul 2023 12:26
 Operator : MA/JU
 Sample : 03356-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 YBW34

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-BP062623.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016154.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.346	23	27	35	rVB	62931	88403	1.44%	0.145%
2	3.799	102	104	133	rBV	426759	977946	15.90%	1.607%
3	4.534	225	229	234	rVB	15960	27317	0.44%	0.045%
4	7.222	679	686	703	rBV	398913	1433365	23.31%	2.356%
5	7.352	703	708	716	rBV	401108	811726	13.20%	1.334%
6	7.558	737	743	769	rVB	582656	1486748	24.18%	2.443%
7	8.022	815	822	847	rBV	441877	1432350	23.29%	2.354%
8	8.781	944	951	990	rBV	445608	1977757	32.16%	3.250%
9	9.234	1020	1028	1056	rBV	443353	1509209	24.54%	2.480%
10	9.522	1075	1077	1081	rVB4	7398	9672	0.16%	0.016%
11	9.975	1145	1154	1184	rBV3	266071	1308222	21.27%	2.150%
12	10.569	1245	1255	1274	rBV2	309563	1513166	24.61%	2.487%
13	10.851	1296	1303	1323	rVB	746039	2091522	34.01%	3.437%
14	11.069	1333	1340	1372	rBV	260625	1427797	23.22%	2.347%
15	12.022	1498	1502	1507	rVB7	4979	7787	0.13%	0.013%
16	12.487	1574	1581	1582	rBV7	4390	7423	0.12%	0.012%
17	12.540	1582	1590	1591	rBV7	7201	14601	0.24%	0.024%
18	13.040	1670	1675	1679	rBV7	3388	6964	0.11%	0.011%
19	13.557	1757	1763	1765	rBV7	5277	8330	0.14%	0.014%
20	14.092	1847	1854	1888	rBV	1168374	3165292	51.47%	5.202%
21	14.369	1893	1901	1926	rBV2	1946562	3750142	60.98%	6.163%
22	14.675	1946	1953	1970	rBV	1554233	2929739	47.64%	4.815%
23	15.075	2011	2021	2023	rBV4	86764	225887	3.67%	0.371%
24	15.516	2091	2096	2098	rBV6	7593	12624	0.21%	0.021%
25	15.687	2118	2125	2148	rBV	1791520	4761471	77.43%	7.825%
26	15.892	2154	2160	2182	rBV3	170925	916682	14.91%	1.507%
27	16.069	2185	2190	2202	rVB	273036	478405	7.78%	0.786%
28	16.316	2230	2232	2237	rVB6	5902	7635	0.12%	0.013%
29	16.610	2278	2282	2289	rVB3	27108	44689	0.73%	0.073%
30	16.751	2303	2306	2308	rBV3	5167	6869	0.11%	0.011%
31	16.869	2323	2326	2329	rBV5	7002	9757	0.16%	0.016%
32	16.916	2332	2334	2339	rVB6	8962	11261	0.18%	0.019%
33	17.439	2416	2423	2435	rBV	2042539	3502728	56.96%	5.757%
34	17.545	2435	2441	2470	rVB	1632172	5017598	81.59%	8.246%
35	18.292	2563	2568	2579	rBV	241865	588297	9.57%	0.967%
36	19.357	2745	2749	2753	rBV3	44341	65306	1.06%	0.107%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071023\
Data File : BP016154.D
Acq On : 10 Jul 2023 12:26
Operator : MA/JU
Sample : 03356-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW34

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	19.522	2773	2777	2789	rBV3	102018	242539	3.94%	0.399%
38	19.716	2808	2810	2814	rVB4	25723	25367	0.41%	0.042%
39	19.775	2814	2820	2849	rBV	2559385	6149442	100.00%	10.107%
40	20.233	2895	2898	2901	rBV2	46772	54115	0.88%	0.089%
41	20.722	2978	2981	2984	rBV	56932	57133	0.93%	0.094%
42	21.227	3062	3067	3077	rBV3	216099	560182	9.11%	0.921%
43	21.557	3117	3123	3145	rBV2	1321897	4110133	66.84%	6.755%
44	23.910	3516	3523	3544	rBV2	1646091	4709656	76.59%	7.740%
45	24.086	3547	3553	3580	rVB2	840792	3302390	53.70%	5.427%

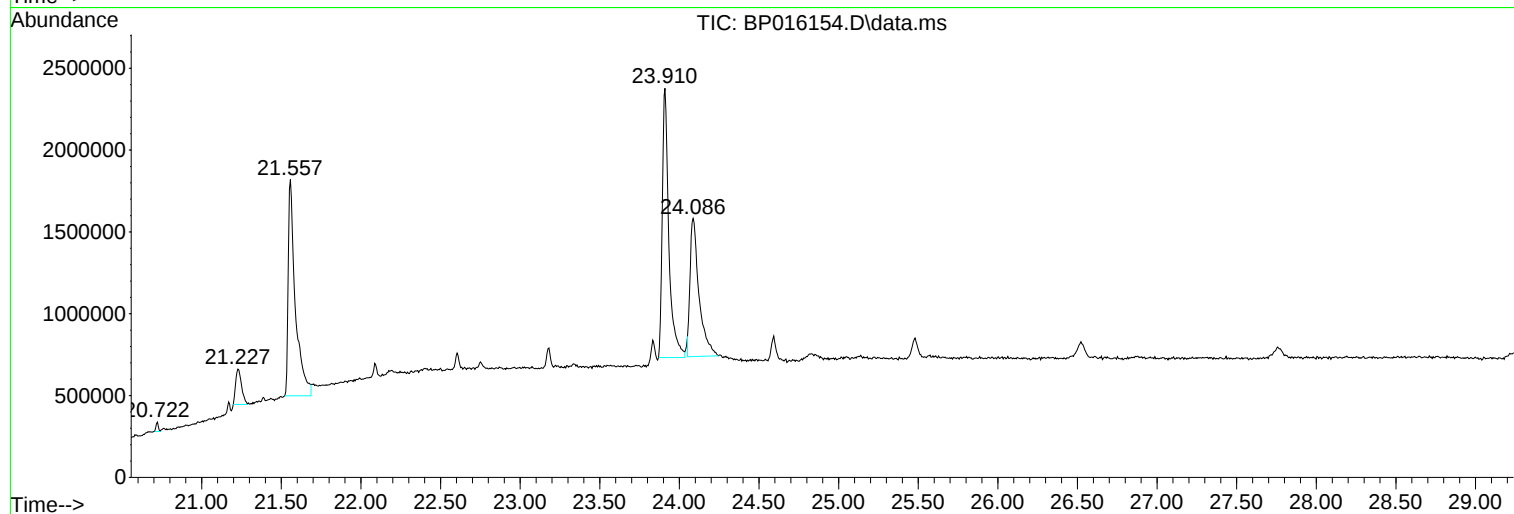
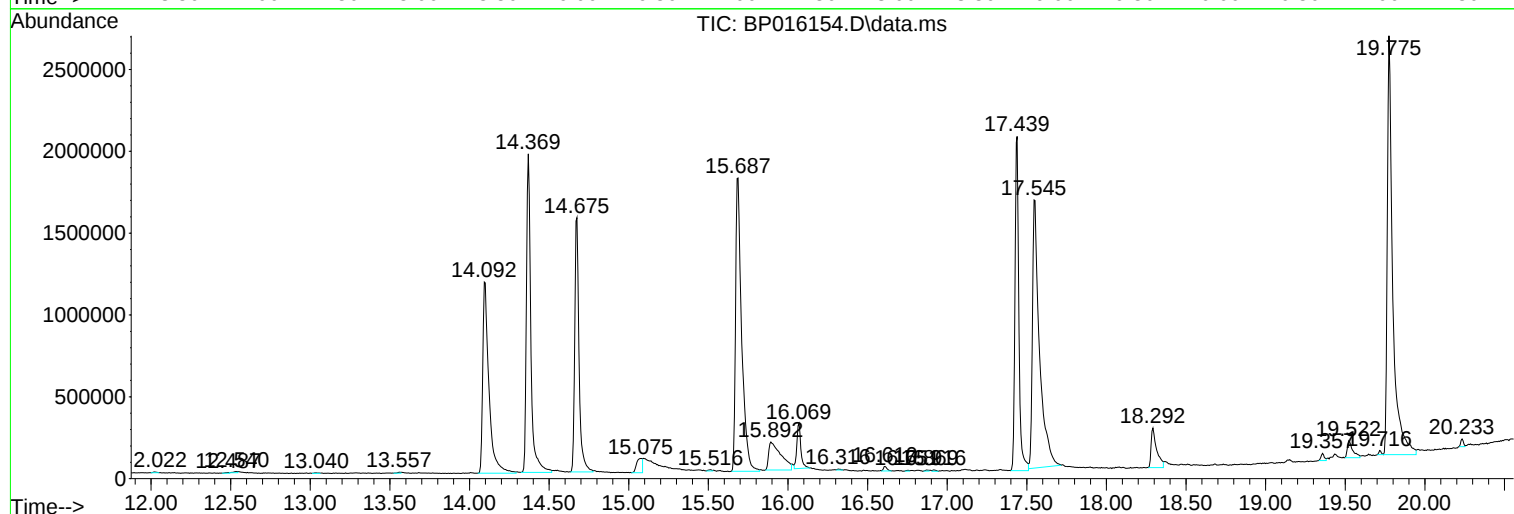
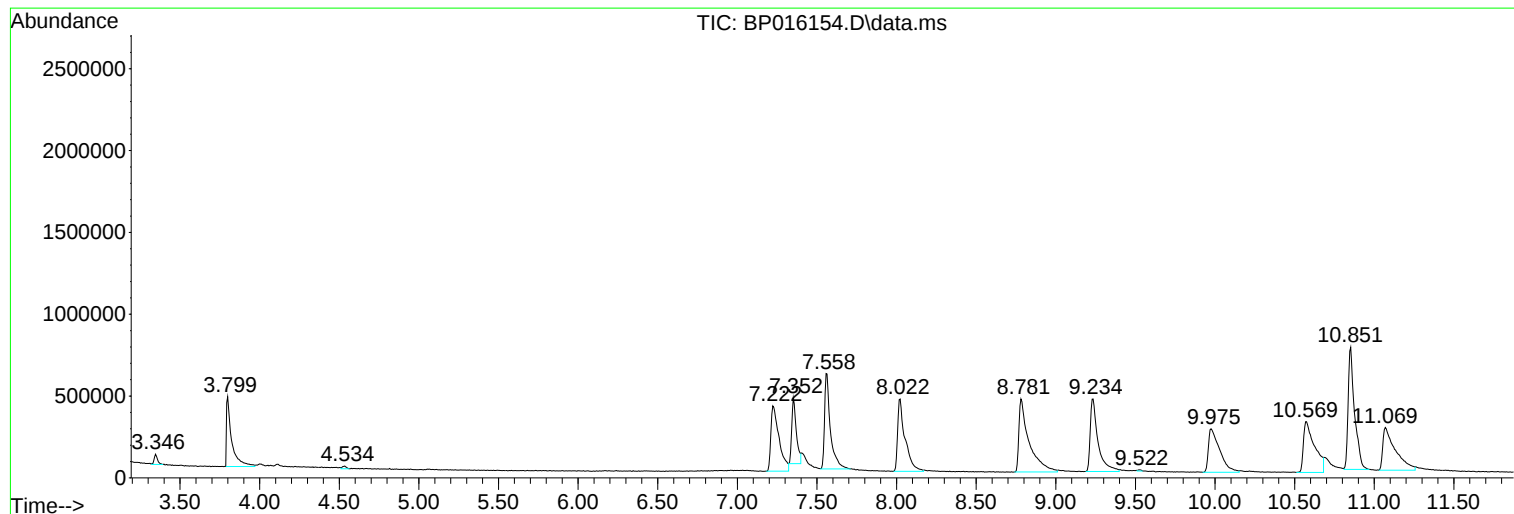
Sum of corrected areas: 60845644

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071023\
Data File : BP016154.D
Acq On : 10 Jul 2023 12:26
Operator : MA/JU
Sample : 03356-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW34

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\BP071023\
Data File : BP016154.D
Acq On : 10 Jul 2023 12:26
Operator : MA/JU
Sample : 03356-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW34

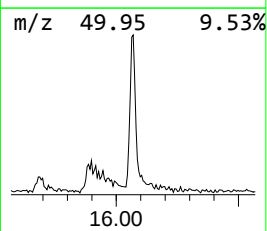
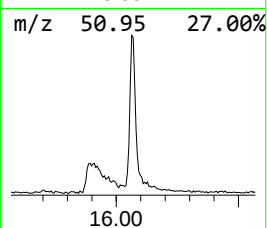
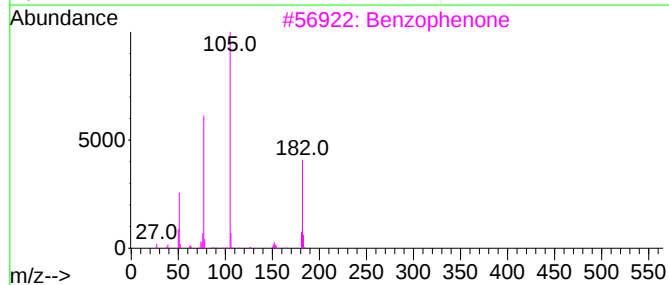
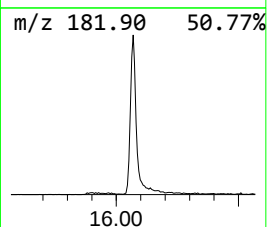
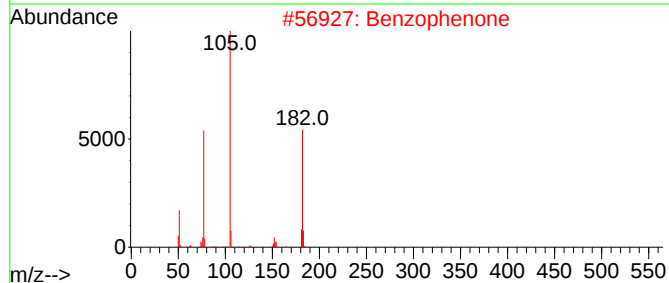
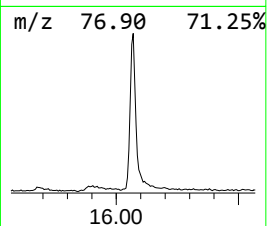
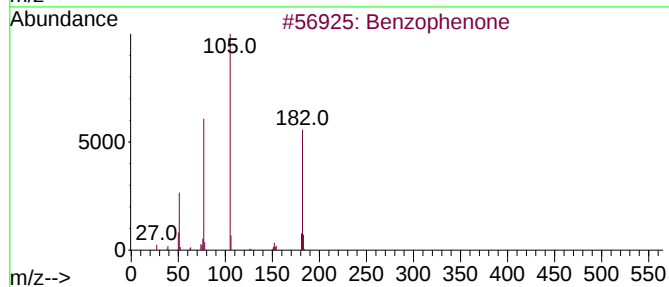
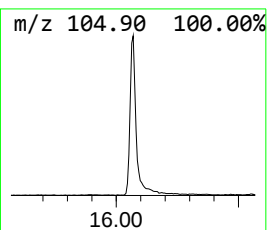
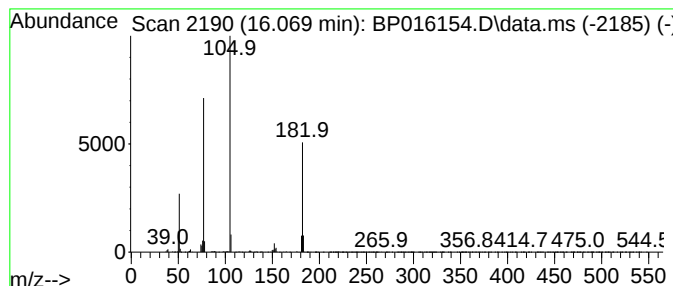
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.069	2.73 ng/ul	478405	Phenanthrene-d10	17.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071023\
Data File : BP016154.D
Acq On : 10 Jul 2023 12:26
Operator : MA/JU
Sample : 03356-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW34

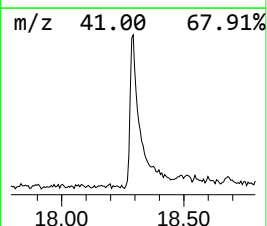
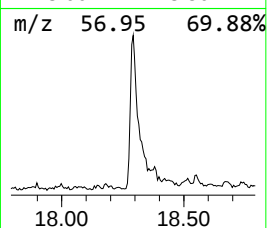
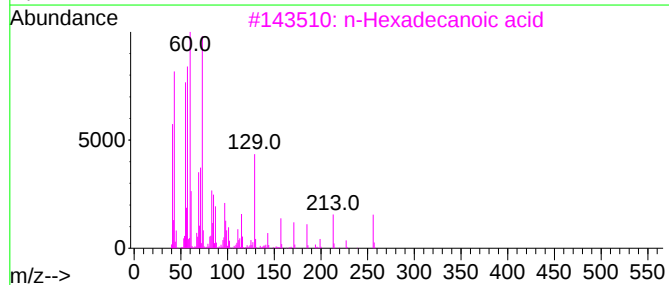
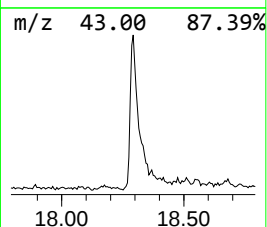
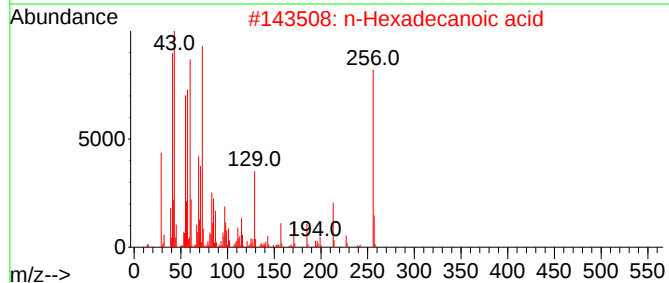
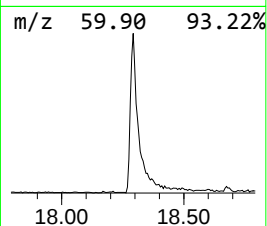
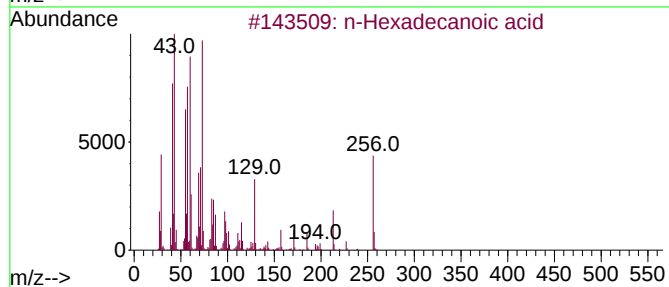
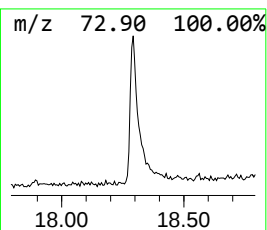
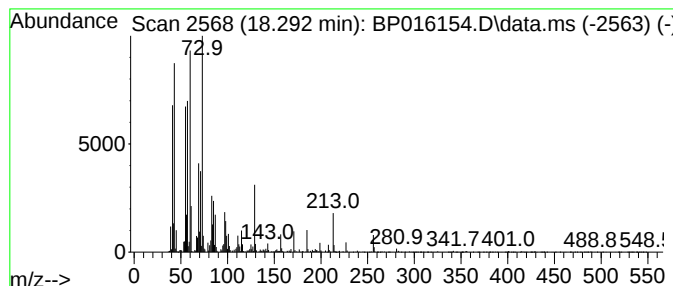
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.292	3.36 ng/ul	588297	Phenanthrene-d10	17.439

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071023\
Data File : BP016154.D
Acq On : 10 Jul 2023 12:26
Operator : MA/JU
Sample : 03356-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW34

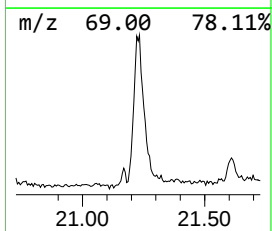
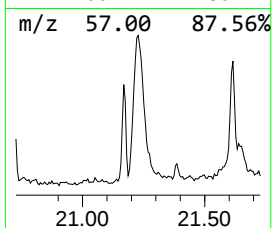
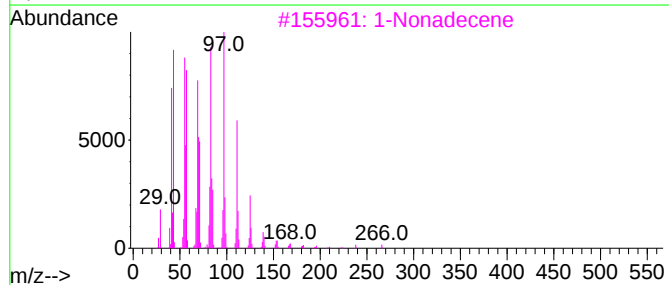
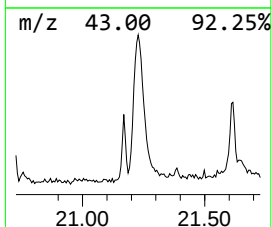
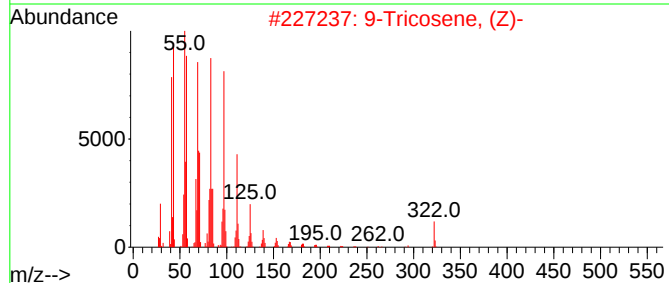
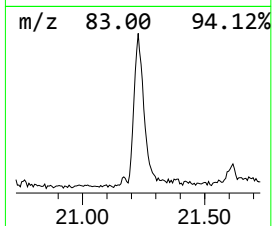
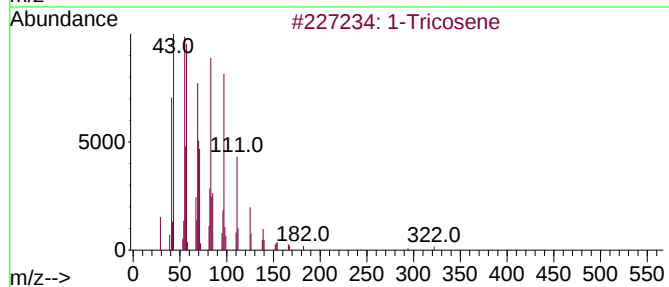
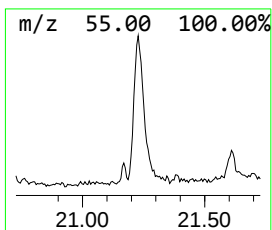
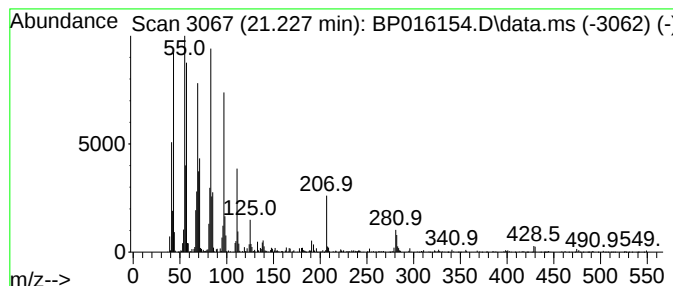
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.227	2.73 ng/ul	560182	Chrysene-d12	21.557

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tricosene			322	C23H46	018835-32-0	93
2	9-Tricosene, (Z)-			322	C23H46	027519-02-4	90
3	1-Nonadecene			266	C19H38	018435-45-5	90
4	Dichloroacetic acid, heptadecyl ...			366	C19H36Cl2O2	1000282-98-2	90
5	1-Tetracosene			336	C24H48	010192-32-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071023\
Data File : BP016154.D
Acq On : 10 Jul 2023 12:26
Operator : MA/JU
Sample : 03356-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
YBW34

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
Benzophenone	16.069	2.7	ng/ul	478405	4	17.439	3502730	20.0
n-Hexadecanoic ...	18.292	3.4	ng/ul	588297	4	17.439	3502730	20.0
(DEL) Alkane: S...	21.227	2.7	ng/ul	560182	5	21.557	4110130	20.0