

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050923\
 Data File : BP015033.D
 Acq On : 09 May 2023 23:41
 Operator : CG/JU
 Sample : 02694-11
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREN3

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-BP050323.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015033.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.452	8	11	19	rVB	81032	117438	1.25%	0.124%
2	3.899	83	87	103	rBV	409647	667693	7.13%	0.702%
3	4.240	141	145	150	rVB	24209	36843	0.39%	0.039%
4	7.263	655	659	660	rBV	20145	26915	0.29%	0.028%
5	7.299	660	665	676	rVB	426952	692903	7.40%	0.729%
6	7.475	688	695	706	rBV	1273175	1977271	21.12%	2.079%
7	7.681	723	730	742	rBV	1313549	2115998	22.60%	2.225%
8	8.157	802	811	819	rBV	1557846	2484878	26.54%	2.613%
9	8.552	875	878	884	rVB4	6798	9800	0.10%	0.010%
10	8.863	923	931	943	rBV	1288116	2083202	22.25%	2.191%
11	9.334	1003	1011	1021	rBV	1614800	2667414	28.49%	2.805%
12	9.487	1034	1037	1045	rVB10	6456	11568	0.12%	0.012%
13	9.734	1073	1079	1086	rBV	51075	80556	0.86%	0.085%
14	10.063	1127	1135	1143	rBV	1328036	2198018	23.47%	2.311%
15	10.216	1154	1161	1169	rBV9	6563	18970	0.20%	0.020%
16	10.275	1169	1171	1179	rVB9	5713	11489	0.12%	0.012%
17	10.604	1217	1227	1240	rBV	1688335	2920921	31.19%	3.072%
18	10.893	1272	1276	1284	rVB	18598	29554	0.32%	0.031%
19	10.993	1284	1293	1301	rBV	2047978	3473737	37.10%	3.653%
20	11.122	1307	1315	1338	rBV	1383631	2441539	26.07%	2.568%
21	11.651	1399	1405	1411	rBV3	6284	12911	0.14%	0.014%
22	11.763	1419	1424	1429	rBV4	11328	22479	0.24%	0.024%
23	12.228	1498	1503	1507	rBV2	21728	30346	0.32%	0.032%
24	12.387	1525	1530	1539	rBV4	9056	16240	0.17%	0.017%
25	12.569	1554	1561	1566	rBV2	30818	54163	0.58%	0.057%
26	12.787	1593	1598	1605	rVB6	6822	13359	0.14%	0.014%
27	13.610	1731	1738	1742	rBV4	15861	25976	0.28%	0.027%
28	13.681	1744	1750	1755	rVV7	10500	17892	0.19%	0.019%
29	13.775	1759	1766	1771	rVB5	5757	11432	0.12%	0.012%
30	14.204	1831	1839	1849	rBV	3394268	4812524	51.40%	5.061%
31	14.316	1854	1858	1863	rVB8	11497	17019	0.18%	0.018%
32	14.498	1882	1889	1900	rVV	3860654	5855103	62.53%	6.157%
33	14.798	1933	1940	1949	rBV	3286259	4936370	52.72%	5.191%
34	14.986	1965	1972	1985	rBV	332343	579686	6.19%	0.610%
35	15.198	2004	2008	2015	rVB7	15023	28529	0.30%	0.030%
36	15.792	2102	2109	2121	rBV	4934526	7258338	77.52%	7.633%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050923\
 Data File : BP015033.D
 Acq On : 09 May 2023 23:41
 Operator : CG/JU
 Sample : 02694-11
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREN3

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-BP050323.MA.M
 Title : SVOA CALIBRATION

37	15.904	2122	2128	2139	rBV	1586863	2233827	23.86%	2.349%
38	16.028	2146	2149	2156	rVB2	25949	41560	0.44%	0.044%
39	16.151	2164	2170	2184	rVB	1059675	1458396	15.58%	1.534%
40	16.722	2263	2267	2273	rBV6	9508	15305	0.16%	0.016%
41	16.933	2299	2303	2306	rBV6	13327	19493	0.21%	0.020%
42	17.116	2331	2334	2340	rBV8	10010	17868	0.19%	0.019%
43	17.557	2402	2409	2417	rBV	4205975	5993253	64.01%	6.303%
44	17.657	2419	2426	2440	rVB	5588083	7932475	84.72%	8.342%
45	18.292	2531	2534	2541	rVB9	11325	22083	0.24%	0.023%
46	18.410	2549	2554	2564	rBV	447797	658497	7.03%	0.692%
47	18.816	2620	2623	2627	rVB	59078	68638	0.73%	0.072%
48	19.022	2654	2658	2661	rBV2	38117	47717	0.51%	0.050%
49	19.116	2670	2674	2679	rBV2	127368	145186	1.55%	0.153%
50	19.239	2691	2695	2698	rBV4	40090	57218	0.61%	0.060%
51	19.451	2727	2731	2735	rBV	88284	107340	1.15%	0.113%
52	19.522	2738	2743	2751	rVB	107070	173054	1.85%	0.182%
53	19.633	2758	2762	2771	rBV	185030	282016	3.01%	0.297%
54	19.774	2784	2786	2791	rVB4	48542	51614	0.55%	0.054%
55	19.874	2797	2803	2815	rBV	6875662	9363678	100.00%	9.847%
56	21.304	3042	3046	3055	rBV	579833	868930	9.28%	0.914%
57	21.633	3097	3102	3114	rBV	3961179	5634483	60.17%	5.925%
58	24.062	3507	3515	3532	rVB2	3309743	7375261	78.76%	7.756%
59	24.233	3536	3544	3556	rVB2	2137599	4763880	50.88%	5.010%

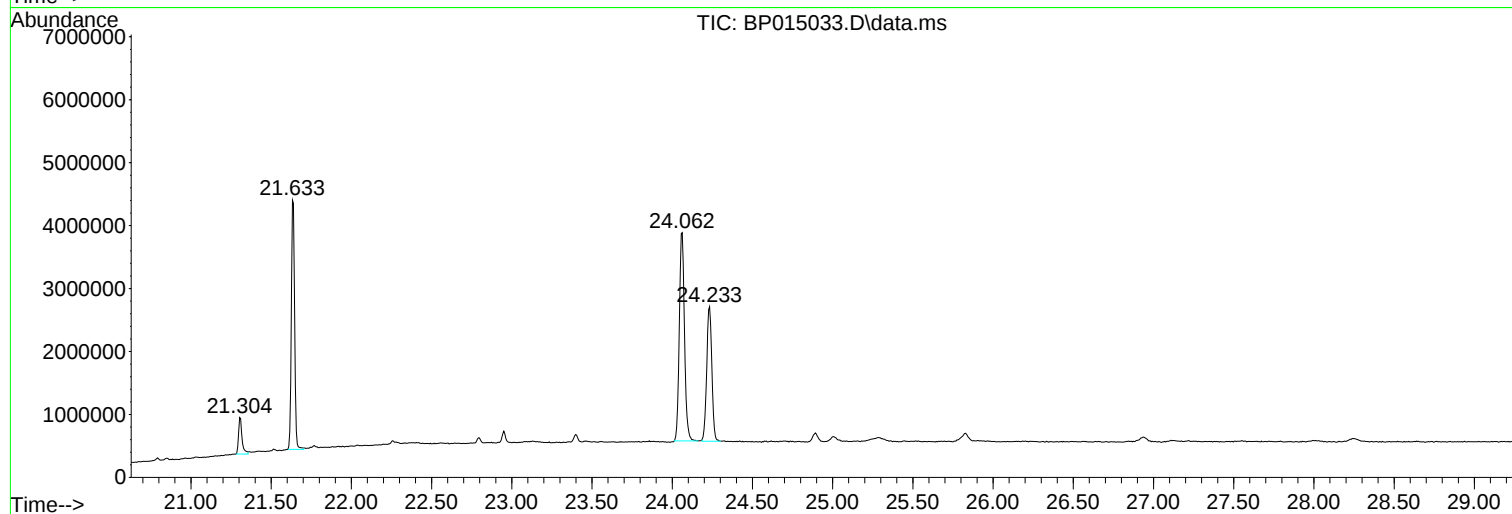
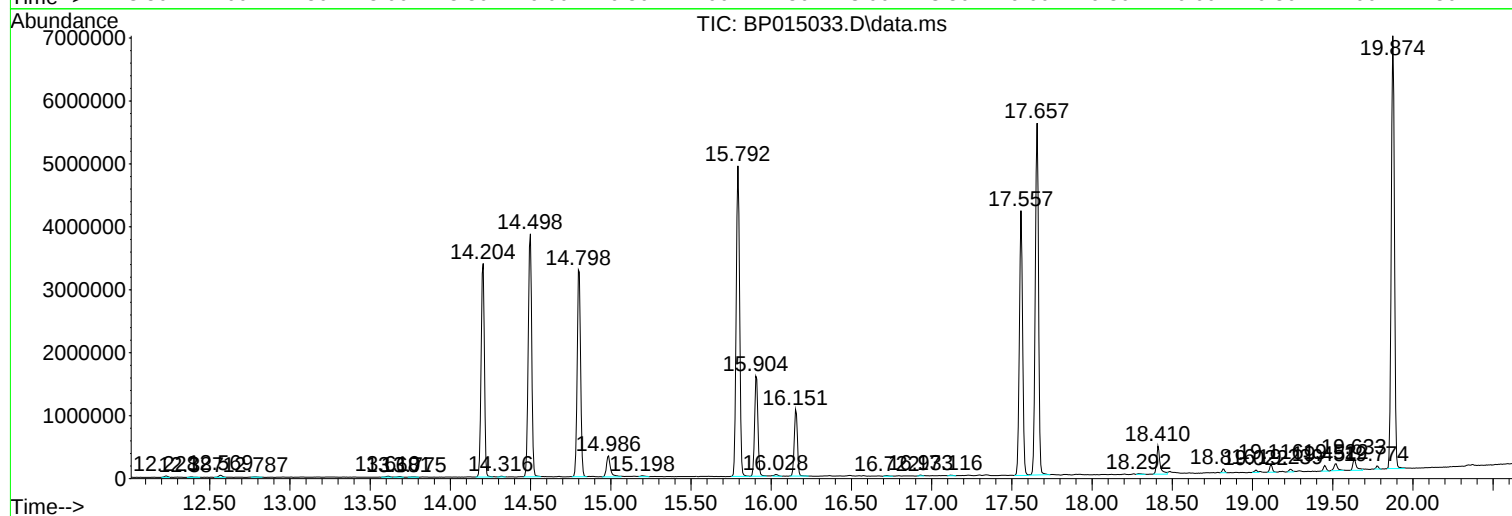
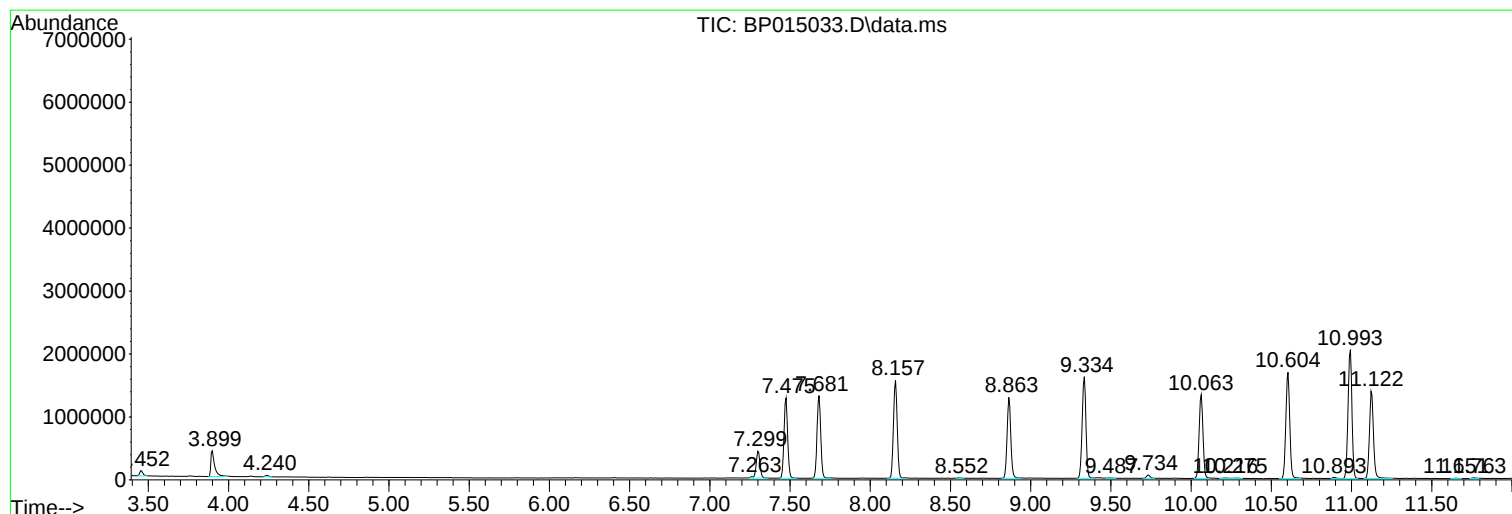
Sum of corrected areas: 95090846

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050923\
Data File : BP015033.D
Acq On : 09 May 2023 23:41
Operator : CG/JU
Sample : 02694-11
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREN3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.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\BP050923\
Data File : BP015033.D
Acq On : 09 May 2023 23:41
Operator : CG/JU
Sample : 02694-11
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREN3

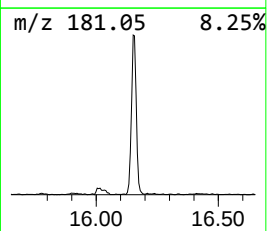
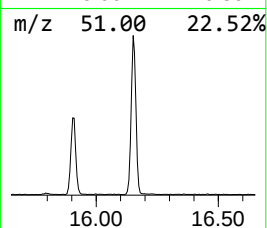
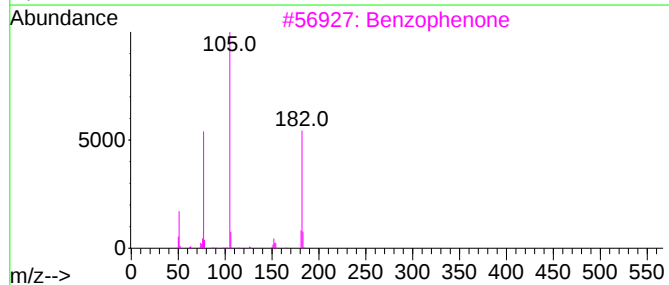
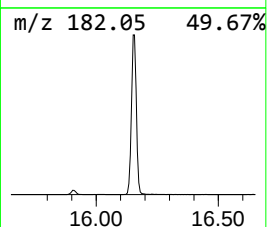
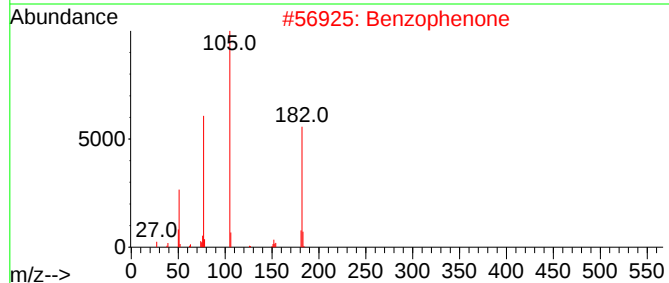
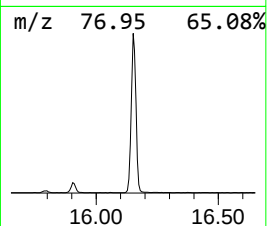
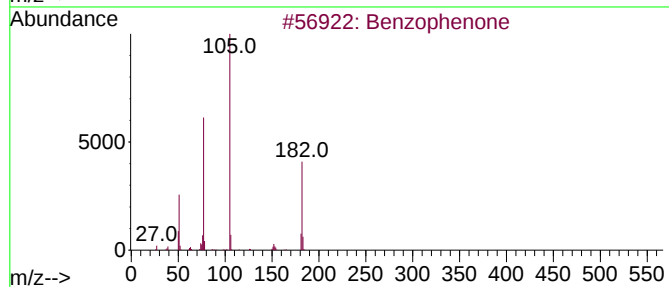
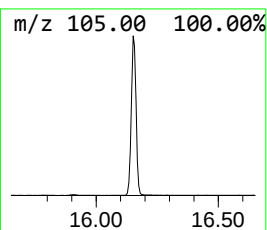
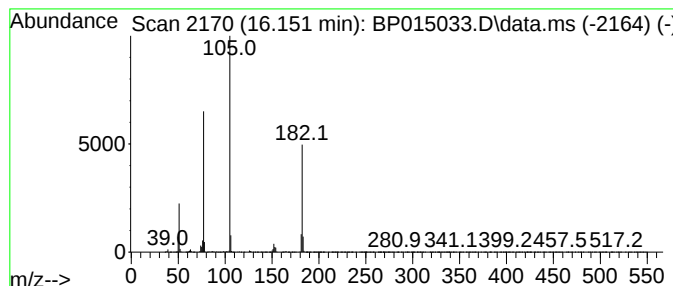
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.151	5.91 ng/ul	1458400	Acenaphthene-d10	14.798

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050923\
Data File : BP015033.D
Acq On : 09 May 2023 23:41
Operator : CG/JU
Sample : 02694-11
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREN3

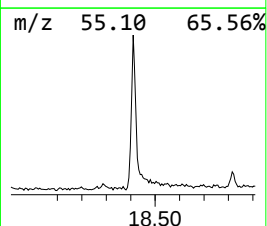
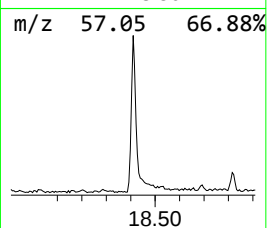
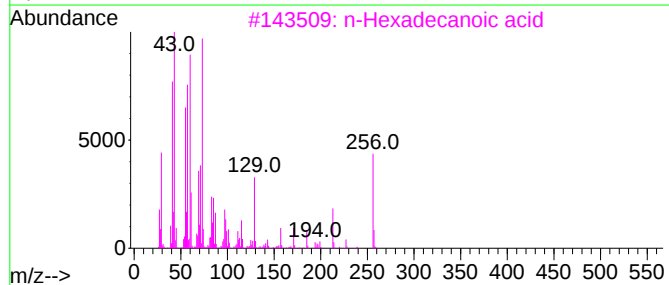
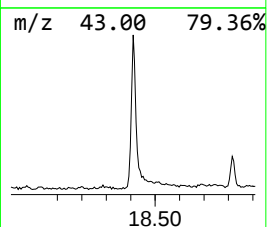
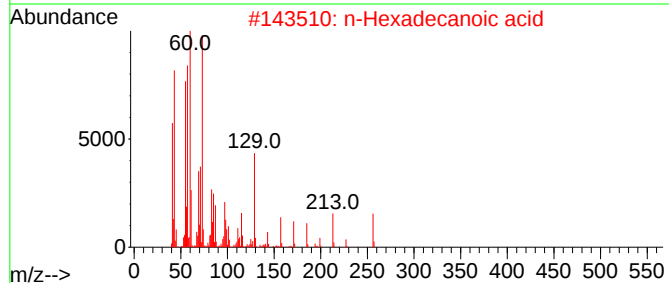
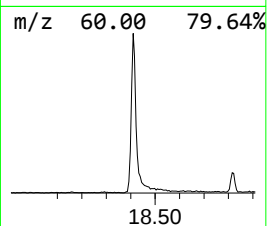
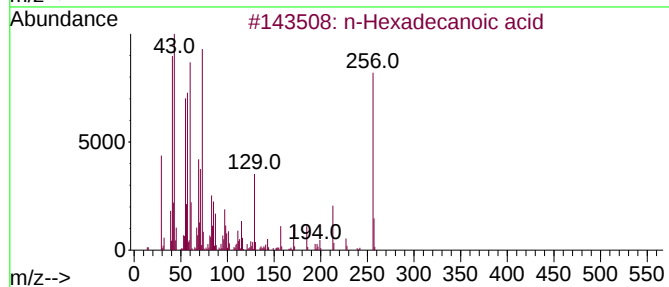
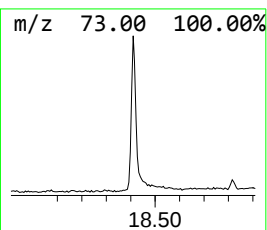
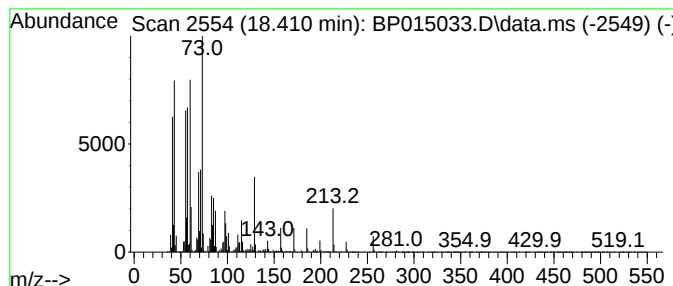
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.410	2.20 ng/ul	658497	Phenanthrene-d10	17.557

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	95
4			Tridecanoic acid	214	C13H26O2	000638-53-9	94
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050923\
Data File : BP015033.D
Acq On : 09 May 2023 23:41
Operator : CG/JU
Sample : 02694-11
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREN3

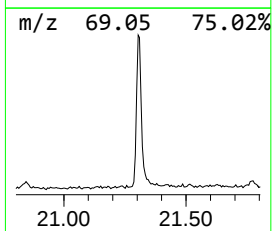
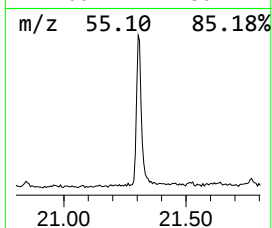
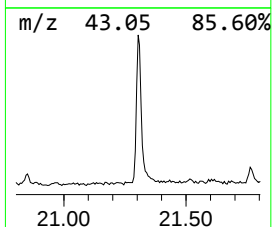
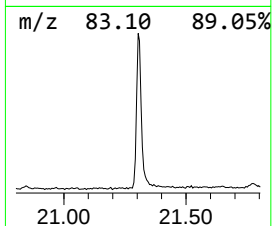
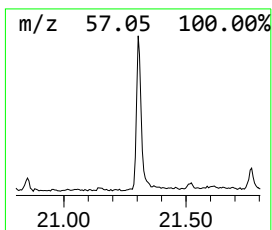
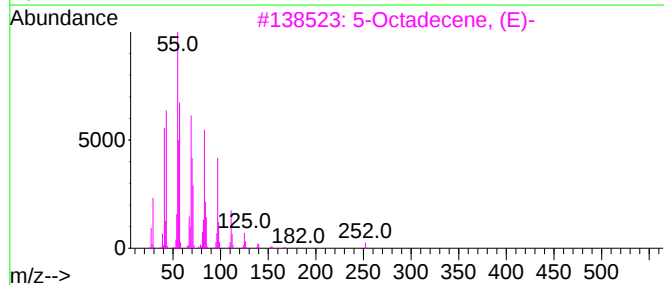
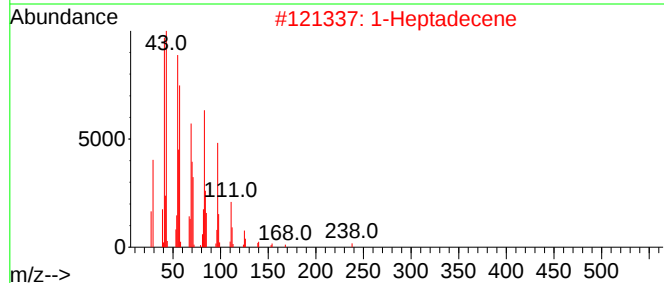
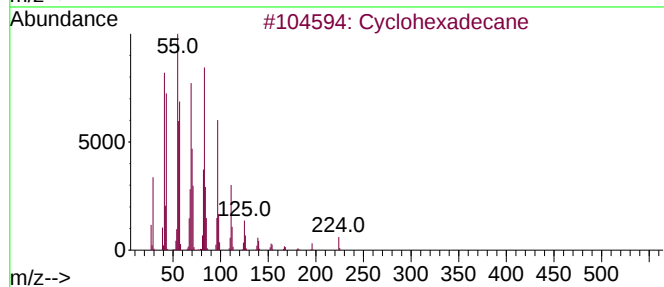
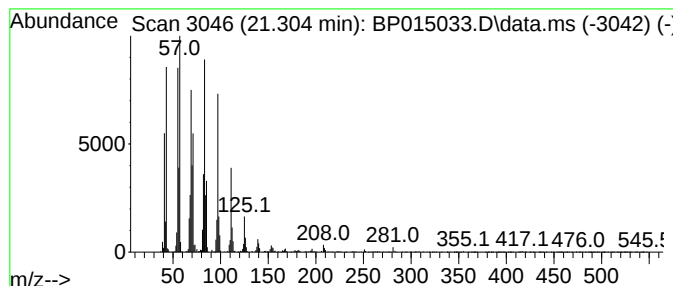
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic21.304 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.304	3.08 ng/ul	868930	Chrysene-d12	21.633

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	98
2			1-Heptadecene	238	C17H34	006765-39-5	95
3			5-Octadecene, (E)-	252	C18H36	007206-21-5	94
4			Behenic alcohol	326	C22H46O	000661-19-8	94
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP050923\
Data File : BP015033.D
Acq On : 09 May 2023 23:41
Operator : CG/JU
Sample : 02694-11
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREN3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.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	16.151	5.9	ng/ul	1458400	3	14.798	4936370	20.0
n-Hexadecanoic ...	18.410	2.2	ng/ul	658497	4	17.557	5993250	20.0
(DEL) Alkane: C...	21.304	3.1	ng/ul	868930	5	21.633	5634480	20.0