

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
 Data File : BP014257.D
 Acq On : 23 Mar 2023 14:42
 Operator : CG/JU
 Sample : 02010-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB944

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-BP030723.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014257.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.404	33	37	46	rVB	35957	56994	0.96%	0.105%
2	3.699	84	87	92	rBV	12630	19737	0.33%	0.036%
3	3.846	110	112	127	rBV	139761	267359	4.48%	0.492%
4	4.057	144	148	157	rVB3	7187	11811	0.20%	0.022%
5	4.163	162	166	170	rVB3	8909	13068	0.22%	0.024%
6	4.740	260	264	268	rBV6	3406	6343	0.11%	0.012%
7	5.122	325	329	333	rVB5	5303	8484	0.14%	0.016%
8	7.198	673	682	695	rBV	132837	251517	4.22%	0.463%
9	7.357	702	709	724	rBV	559480	924840	15.51%	1.701%
10	7.563	736	744	755	rBV	526344	886066	14.86%	1.630%
11	8.034	814	824	833	rBV	580667	940424	15.77%	1.730%
12	8.751	938	946	957	rBV	445499	798119	13.38%	1.468%
13	9.210	1017	1024	1034	rBV	753472	1246433	20.90%	2.293%
14	9.345	1041	1047	1049	rBV7	4492	8863	0.15%	0.016%
15	9.592	1083	1089	1094	rBV	17851	28125	0.47%	0.052%
16	9.934	1139	1147	1163	rBV	611254	1062839	17.82%	1.955%
17	10.092	1170	1174	1179	rVB4	4937	6788	0.11%	0.012%
18	10.481	1233	1240	1258	rBV	835831	1575869	26.42%	2.899%
19	10.857	1297	1304	1312	rBV	874427	1467163	24.60%	2.699%
20	10.998	1321	1328	1342	rBV	692842	1349517	22.63%	2.483%
21	11.139	1348	1352	1359	rVB10	7201	15790	0.26%	0.029%
22	11.392	1392	1395	1402	rVB7	4756	7893	0.13%	0.015%
23	12.257	1535	1542	1551	rBV2	16731	32023	0.54%	0.059%
24	12.445	1569	1574	1584	rVB2	13816	29680	0.50%	0.055%
25	13.486	1746	1751	1755	rBV3	14548	21014	0.35%	0.039%
26	13.563	1757	1764	1770	rVB5	12067	21904	0.37%	0.040%
27	13.663	1776	1781	1785	rVB8	5583	10033	0.17%	0.018%
28	14.086	1844	1853	1866	rBV	2164577	3067667	51.43%	5.643%
29	14.192	1870	1871	1876	rVB5	5855	6697	0.11%	0.012%
30	14.374	1895	1902	1918	rBV	2234092	3316511	55.60%	6.101%
31	14.557	1928	1933	1936	rVB6	5950	7921	0.13%	0.015%
32	14.680	1948	1954	1964	rBV	1529512	2241564	37.58%	4.124%
33	14.910	1985	1993	2004	rBV2	74281	226018	3.79%	0.416%
34	15.086	2021	2023	2031	rVB9	7987	13564	0.23%	0.025%
35	15.251	2046	2051	2055	rVB7	3376	6322	0.11%	0.012%
36	15.498	2089	2093	2098	rVB7	5762	11776	0.20%	0.022%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
 Data File : BP014257.D
 Acq On : 23 Mar 2023 14:42
 Operator : CG/JU
 Sample : 02010-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CB944

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-BP030723.M
 Title : SVOA CALIBRATION

37	15.674	2116	2123	2137	rBV	3157089	4482691	75.16%	8.246%
38	15.798	2138	2144	2155	rVV	1099896	1589804	26.65%	2.925%
39	15.886	2155	2159	2161	rVV	26261	38738	0.65%	0.071%
40	15.916	2162	2164	2169	rVB3	16129	20137	0.34%	0.037%
41	16.039	2179	2185	2196	rBV	650573	870913	14.60%	1.602%
42	16.216	2212	2215	2219	rVV4	18049	24102	0.40%	0.044%
43	16.374	2239	2242	2245	rBV5	8023	8995	0.15%	0.017%
44	17.116	2365	2368	2373	rBV7	5453	7856	0.13%	0.014%
45	17.186	2376	2380	2381	rBV3	8338	8015	0.13%	0.015%
46	17.439	2416	2423	2433	rBV	2009462	2853851	47.85%	5.250%
47	17.539	2434	2440	2449	rBV	3544127	4963073	83.21%	9.130%
48	18.298	2565	2569	2579	rBV	320259	501372	8.41%	0.922%
49	19.010	2687	2690	2695	rVB4	45363	55442	0.93%	0.102%
50	19.157	2713	2715	2723	rVB7	22510	30231	0.51%	0.056%
51	19.345	2743	2747	2750	rBV2	43918	58640	0.98%	0.108%
52	19.410	2753	2758	2768	rBV	56941	126368	2.12%	0.232%
53	19.527	2775	2778	2785	rBV2	94602	130834	2.19%	0.241%
54	19.768	2812	2819	2831	rBV	4217221	5964415	100.00%	10.972%
55	21.192	3057	3061	3068	rBV	621879	870688	14.60%	1.602%
56	21.521	3112	3117	3125	rBV	2327970	3136983	52.59%	5.771%
57	23.874	3510	3517	3529	rVB2	2764250	5670876	95.08%	10.432%
58	24.039	3539	3545	3555	rVB2	1389588	2978136	49.93%	5.479%

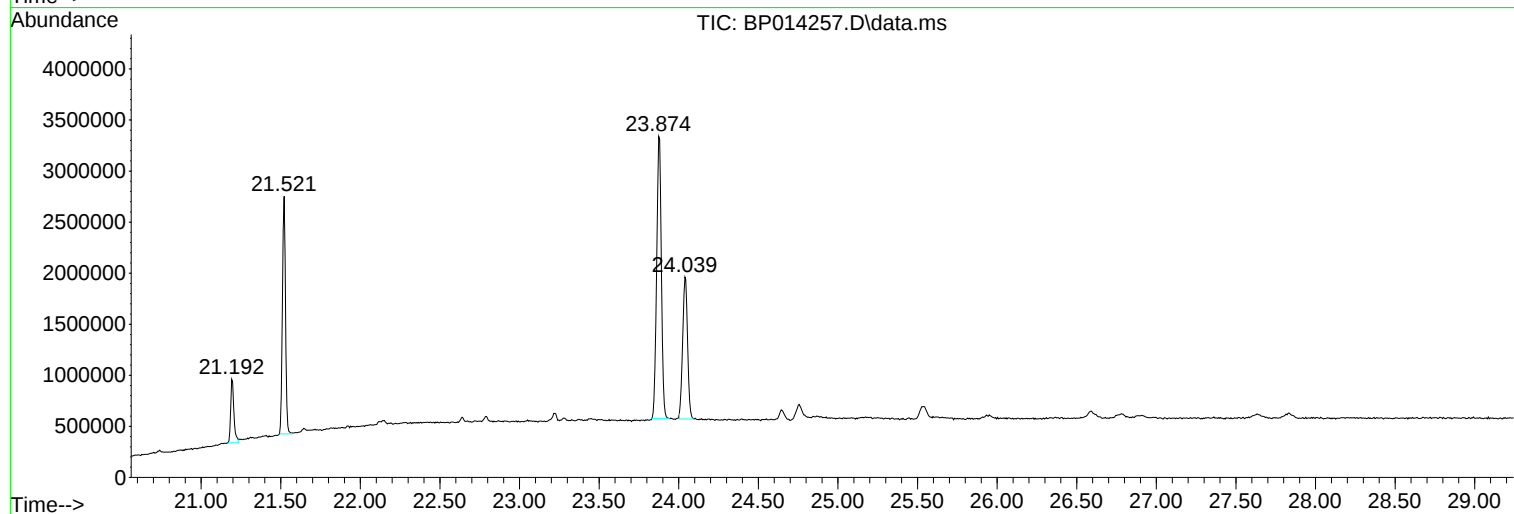
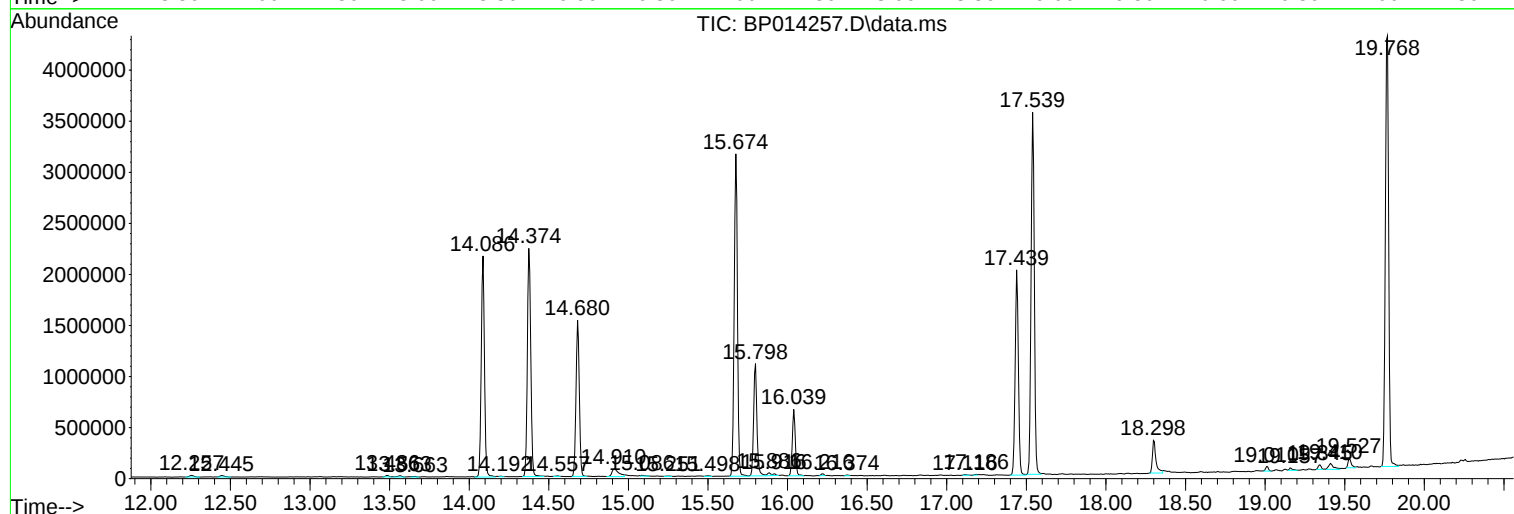
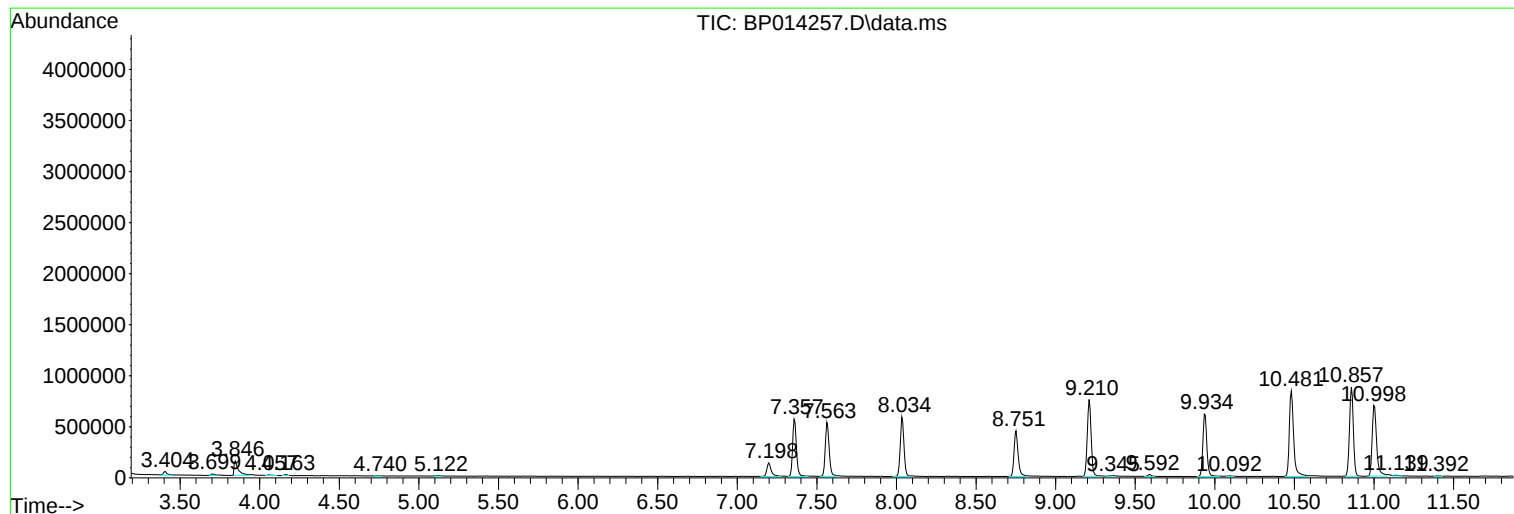
Sum of corrected areas: 54358896

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014257.D
Acq On : 23 Mar 2023 14:42
Operator : CG/JU
Sample : 02010-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB944

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014257.D
Acq On : 23 Mar 2023 14:42
Operator : CG/JU
Sample : 02010-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB944

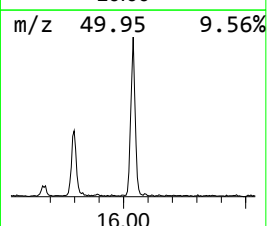
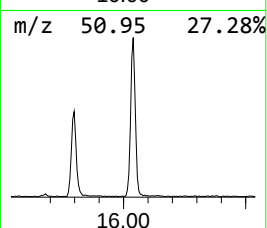
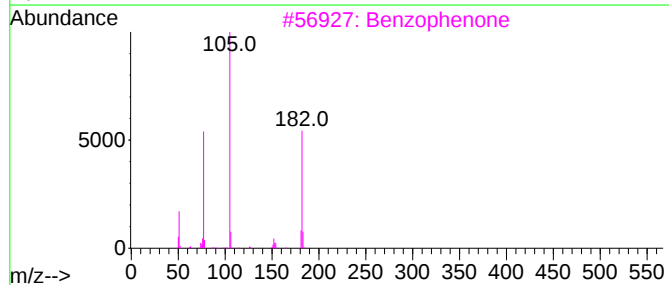
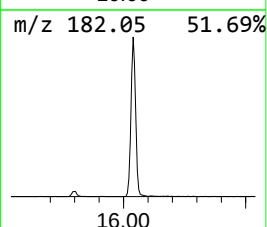
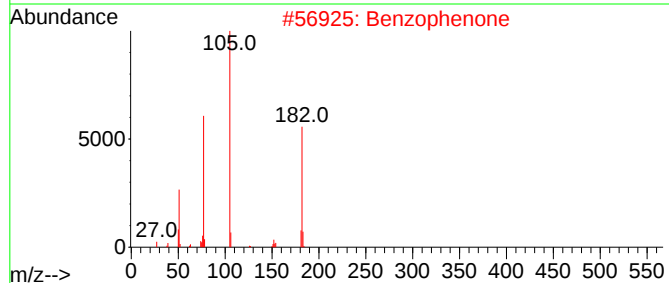
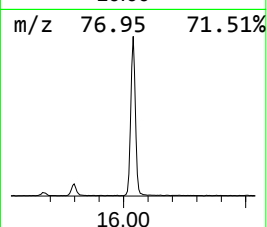
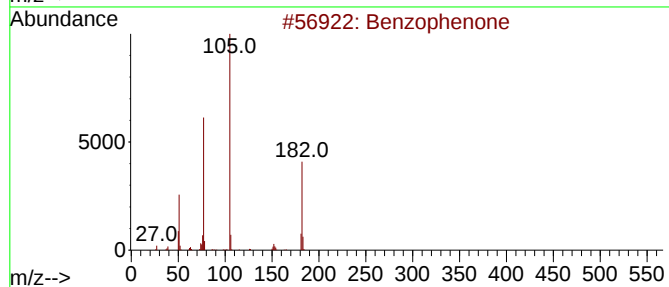
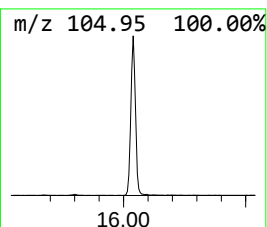
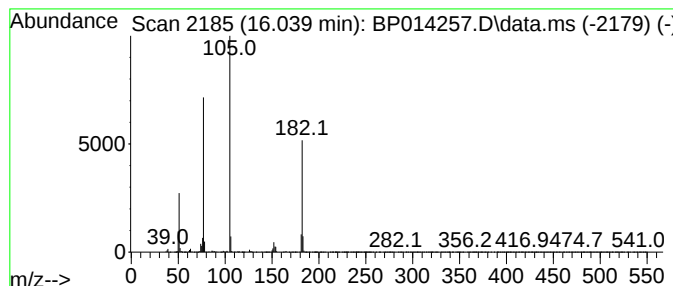
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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.
16.039	7.77 ng/ul	870913	Acenaphthene-d10	14.680

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014257.D
Acq On : 23 Mar 2023 14:42
Operator : CG/JU
Sample : 02010-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB944

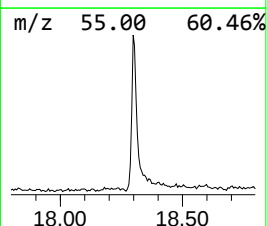
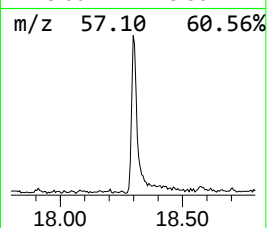
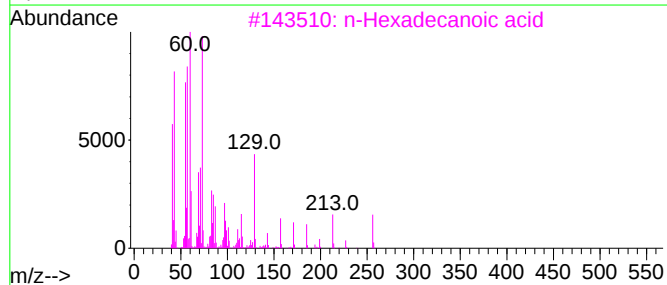
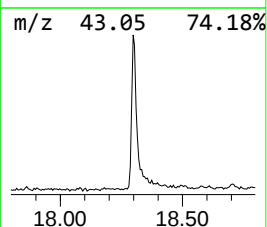
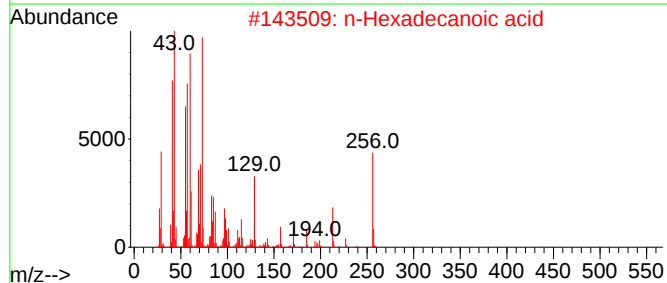
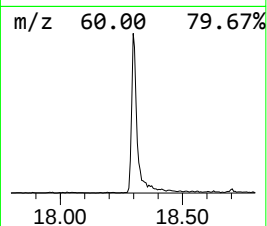
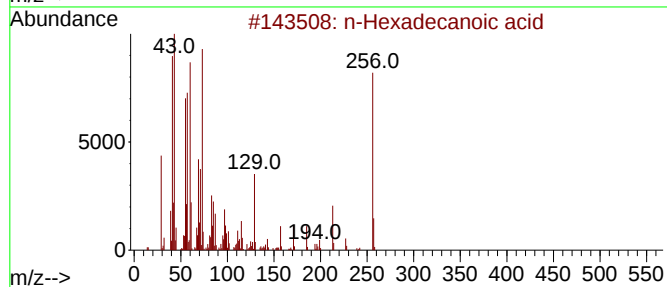
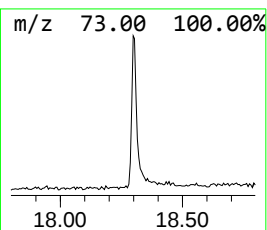
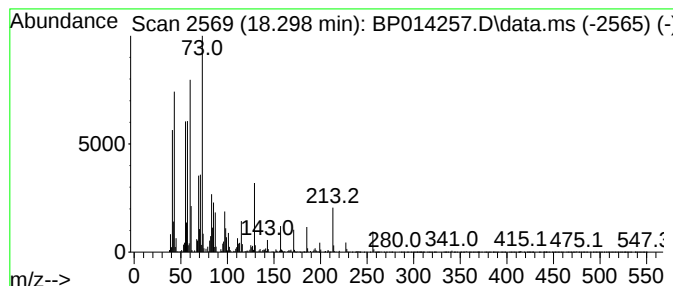
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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.
18.298	3.51 ng/ul	501372	Phenanthrene-d10	17.439

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014257.D
Acq On : 23 Mar 2023 14:42
Operator : CG/JU
Sample : 02010-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB944

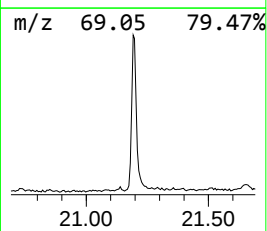
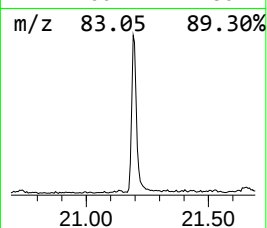
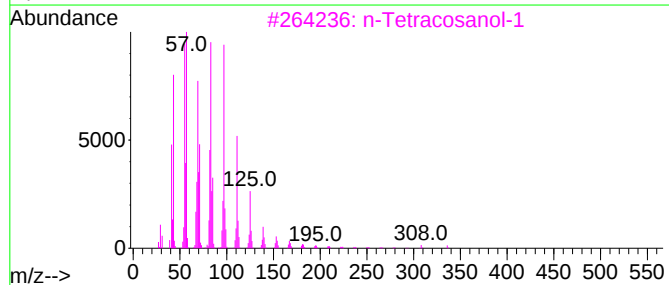
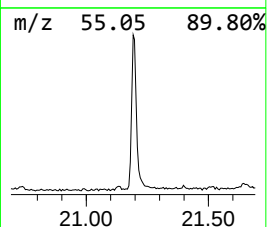
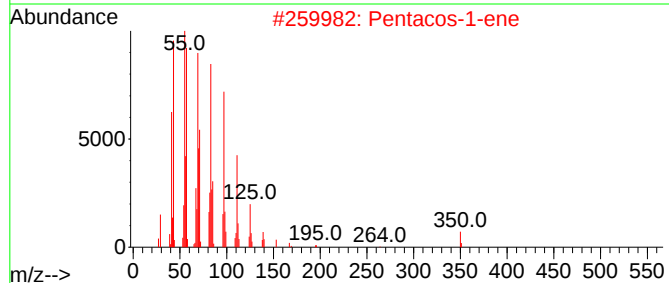
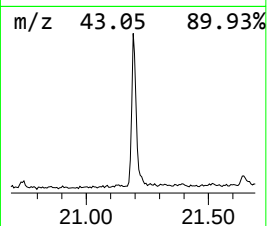
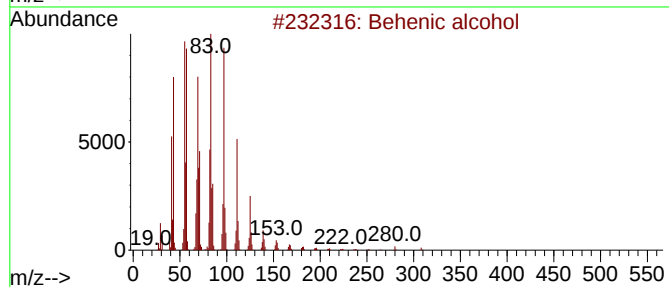
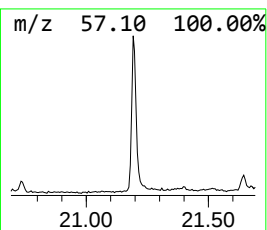
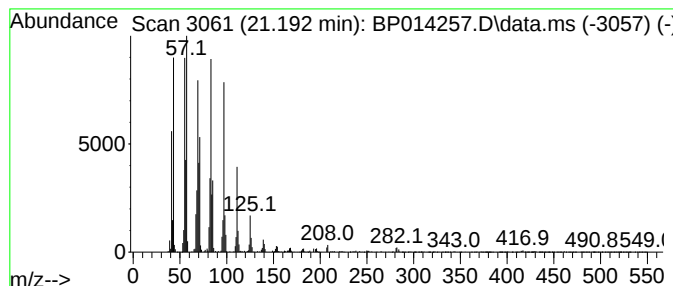
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Behenic alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.192	5.55 ng/ul	870688	Chrysene-d12	21.521

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Behenic alcohol	326	C22H46O	000661-19-8	94
2			Pentacos-1-ene	350	C25H50	016980-85-1	94
3			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4			1-Heneicosanol	312	C21H44O	015594-90-8	93
5			1-Hexacosanol	382	C26H54O	000506-52-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP032223\
Data File : BP014257.D
Acq On : 23 Mar 2023 14:42
Operator : CG/JU
Sample : 02010-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CB944

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP030723.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	16.039	7.8	ng/ul	870913	3	14.680	2241560	20.0
n-Hexadecanoic ...	18.298	3.5	ng/ul	501372	4	17.439	2853850	20.0
Behenic alcohol	21.192	5.5	ng/ul	870688	5	21.521	3136980	20.0