

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052223\
 Data File : BP015210.D
 Acq On : 22 May 2023 12:13
 Operator : CG/JU
 Sample : 02822-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CONL4

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-BP051123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015210.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.399	30	36	46	rBV	1034247	1692783	25.99%	2.521%
2	3.722	88	91	104	rVB	38875	61201	0.94%	0.091%
3	3.875	114	117	139	rVB	236364	390108	5.99%	0.581%
4	4.111	152	157	162	rVB	23903	36229	0.56%	0.054%
5	4.211	170	174	181	rVB	21568	33897	0.52%	0.050%
6	4.605	238	241	244	rVB5	6204	7987	0.12%	0.012%
7	4.669	248	252	258	rVB	40203	57017	0.88%	0.085%
8	5.181	333	339	344	rVB4	9719	18890	0.29%	0.028%
9	5.658	415	420	425	rBV	10801	16005	0.25%	0.024%
10	5.781	436	441	448	rVB	21360	32762	0.50%	0.049%
11	6.146	499	503	507	rVB6	6621	10821	0.17%	0.016%
12	7.228	682	687	690	rBV	32037	49355	0.76%	0.074%
13	7.275	690	695	708	rVB	260489	442306	6.79%	0.659%
14	7.440	717	723	733	rBV	1003321	1610958	24.73%	2.399%
15	7.646	751	758	769	rBV	992414	1601685	24.59%	2.386%
16	7.728	769	772	780	rVB8	5949	12024	0.18%	0.018%
17	8.122	832	839	847	rBV	787185	1253408	19.24%	1.867%
18	8.834	953	960	972	rBV	819173	1361618	20.90%	2.028%
19	9.299	1031	1039	1049	rBV	1289673	2109695	32.39%	3.142%
20	9.451	1062	1065	1070	rVB7	5139	8493	0.13%	0.013%
21	9.693	1097	1106	1115	rVB	102544	151604	2.33%	0.226%
22	10.028	1154	1163	1177	rBV	1051839	1755167	26.95%	2.614%
23	10.563	1246	1254	1271	rBV	1435510	2535978	38.93%	3.777%
24	10.951	1312	1320	1331	rVB	1160337	1915601	29.41%	2.853%
25	11.087	1331	1343	1360	rBV	1247842	2195561	33.71%	3.270%
26	12.187	1525	1530	1536	rVB	66210	99064	1.52%	0.148%
27	12.534	1581	1589	1598	rBV	23882	48540	0.75%	0.072%
28	13.575	1759	1766	1773	rBV9	5496	13033	0.20%	0.019%
29	13.645	1773	1778	1784	rVV	31293	48220	0.74%	0.072%
30	13.734	1788	1793	1801	rVB8	4186	10537	0.16%	0.016%
31	13.945	1824	1829	1837	rBV8	3099	6967	0.11%	0.010%
32	14.163	1859	1866	1881	rBV	2927949	4202098	64.51%	6.258%
33	14.275	1881	1885	1891	rVB9	4569	9715	0.15%	0.014%
34	14.457	1909	1916	1934	rBV	3368342	4954654	76.07%	7.379%
35	14.763	1960	1968	1977	rBV	1725931	2600962	39.93%	3.874%
36	14.957	1994	2001	2020	rBV2	134985	308437	4.74%	0.459%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052223\
 Data File : BP015210.D
 Acq On : 22 May 2023 12:13
 Operator : CG/JU
 Sample : 02822-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CONL4

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-BP051123.MA.M
 Title : SVOA CALIBRATION

37	15.163	2034	2036	2044	rVB9	10358	19442	0.30%	0.029%
38	15.704	2121	2128	2130	rBV2	54439	69809	1.07%	0.104%
39	15.751	2130	2136	2150	rVV	4205703	6071796	93.22%	9.043%
40	15.869	2150	2156	2170	rVV	1227802	1693423	26.00%	2.522%
41	15.992	2172	2177	2183	rVB2	21535	36572	0.56%	0.054%
42	16.110	2192	2197	2210	rVB	177690	264392	4.06%	0.394%
43	16.322	2227	2233	2235	rBV7	4625	7134	0.11%	0.011%
44	16.451	2251	2255	2263	rVB10	4986	10114	0.16%	0.015%
45	16.533	2266	2269	2272	rVB5	6789	7231	0.11%	0.011%
46	16.957	2336	2341	2346	rVV	47227	60907	0.94%	0.091%
47	17.186	2376	2380	2386	rVB8	6191	9969	0.15%	0.015%
48	17.510	2429	2435	2446	rBV	2027709	2963399	45.49%	4.414%
49	17.610	2446	2452	2472	rVV	4351345	6311657	96.90%	9.400%
50	18.028	2519	2523	2528	rVB	42149	51623	0.79%	0.077%
51	18.151	2542	2544	2550	rBV7	6436	9401	0.14%	0.014%
52	18.369	2576	2581	2591	rBV	232746	361330	5.55%	0.538%
53	18.927	2672	2676	2681	rBV	43879	49659	0.76%	0.074%
54	19.410	2754	2758	2763	rBV	55861	70861	1.09%	0.106%
55	19.474	2765	2769	2776	rVB	54410	80610	1.24%	0.120%
56	19.592	2785	2789	2795	rBV2	80895	121709	1.87%	0.181%
57	19.692	2803	2806	2810	rVB	43175	51069	0.78%	0.076%
58	19.827	2823	2829	2841	rBV	4611124	6513700	100.00%	9.701%
59	20.363	2918	2920	2924	rVB2	45164	49178	0.75%	0.073%
60	21.269	3070	3074	3082	rBV2	155020	279958	4.30%	0.417%
61	21.586	3123	3128	3138	rBV	1708297	2301391	35.33%	3.428%
62	23.980	3527	3535	3546	rVB2	2660776	5645906	86.68%	8.409%
63	24.145	3556	3563	3573	rVB	1118307	2366649	36.33%	3.525%

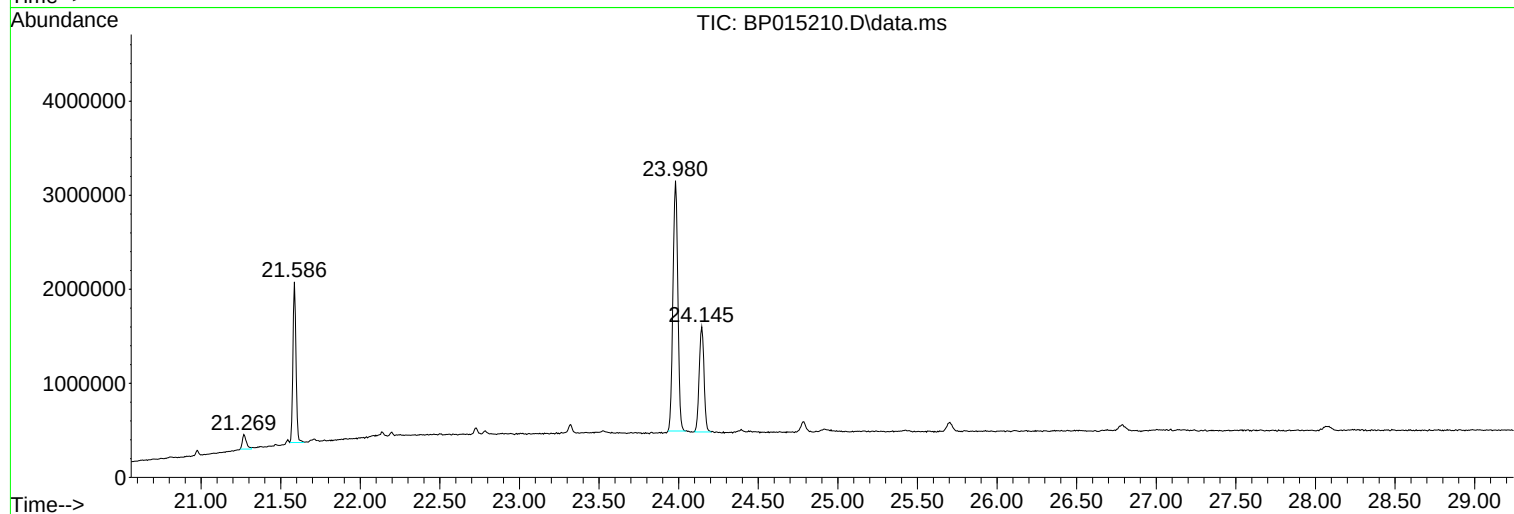
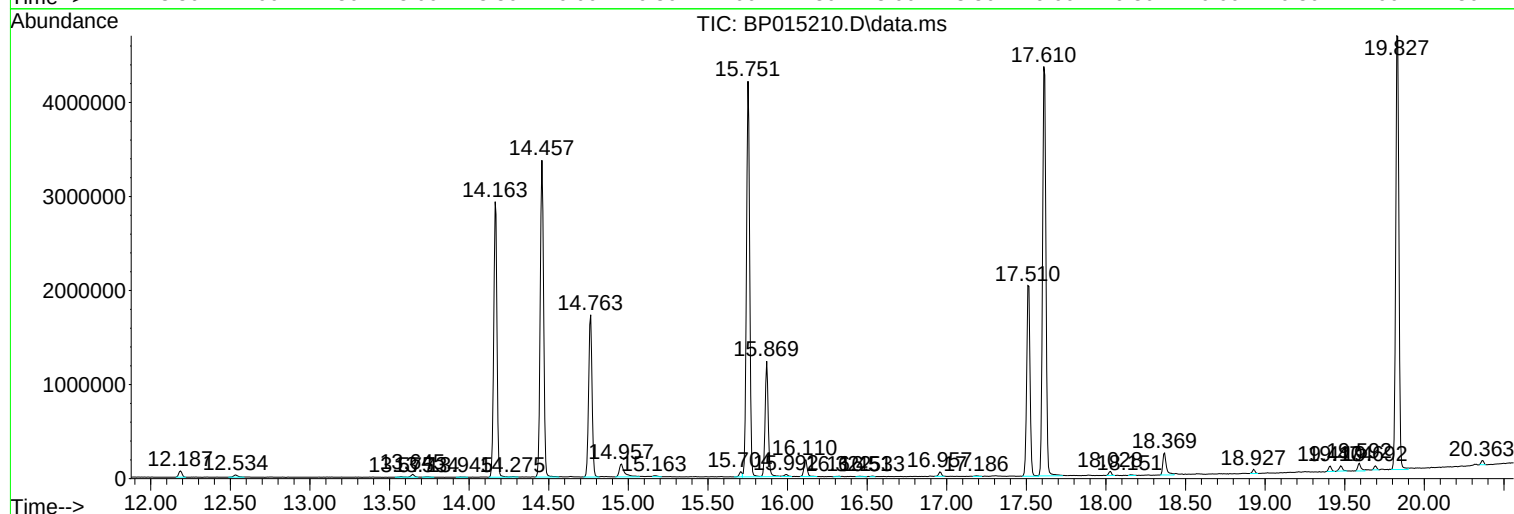
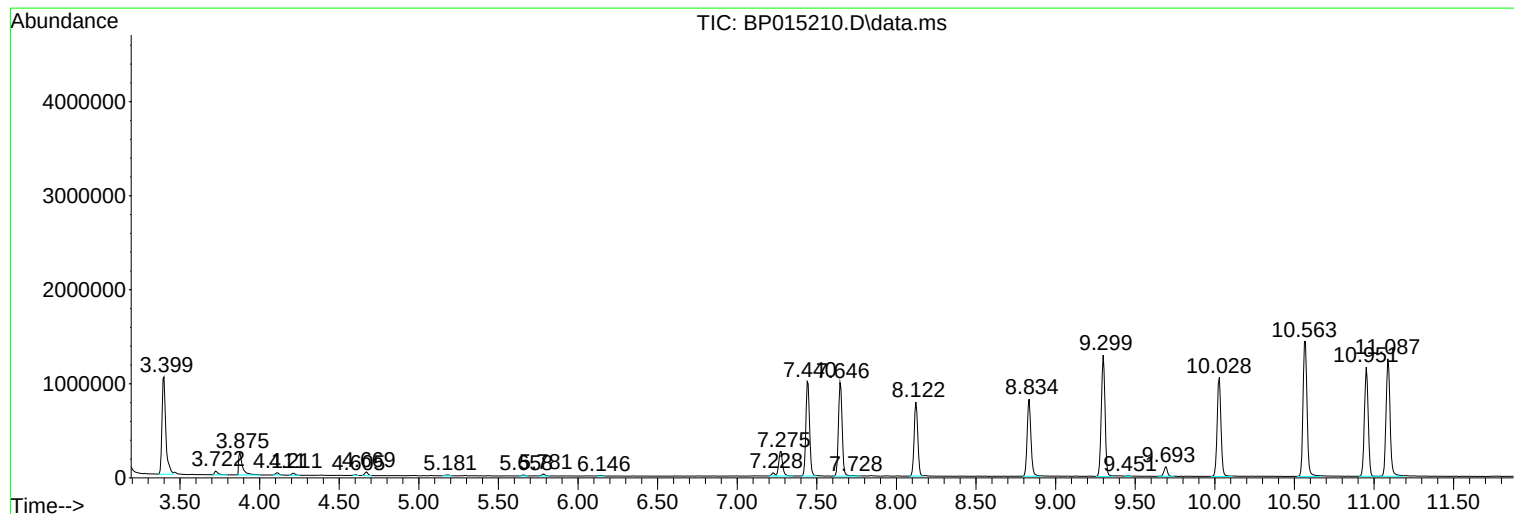
Sum of corrected areas: 67142269

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052223\
Data File : BP015210.D
Acq On : 22 May 2023 12:13
Operator : CG/JU
Sample : 02822-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONL4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.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\BP052223\
Data File : BP015210.D
Acq On : 22 May 2023 12:13
Operator : CG/JU
Sample : 02822-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONL4

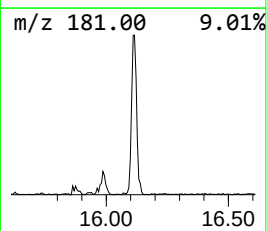
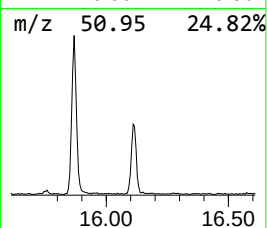
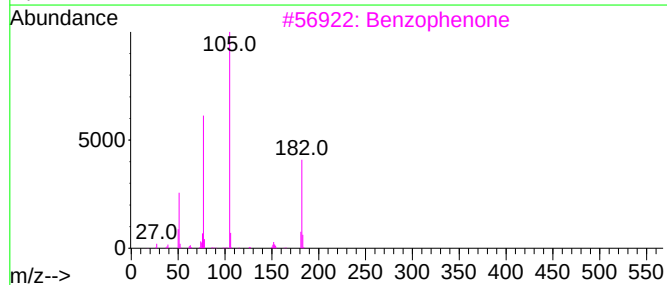
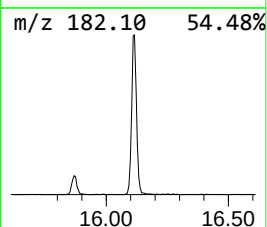
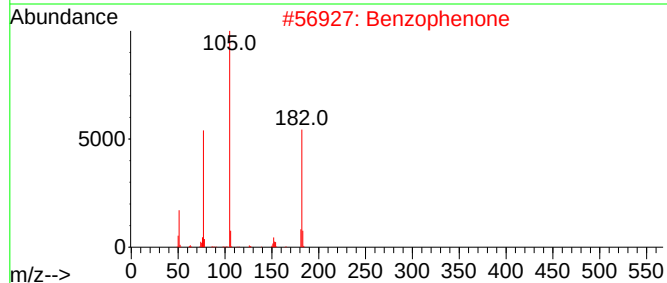
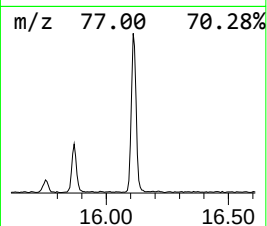
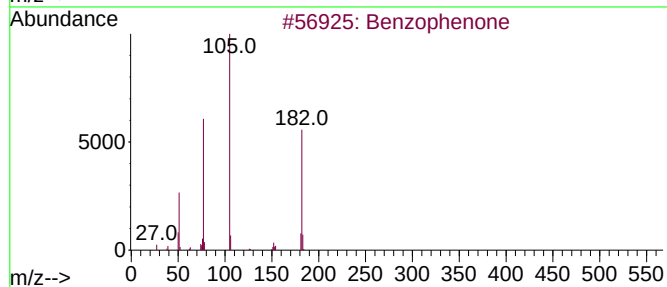
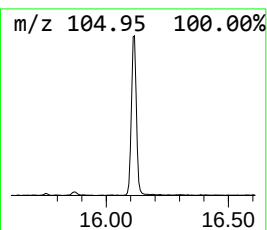
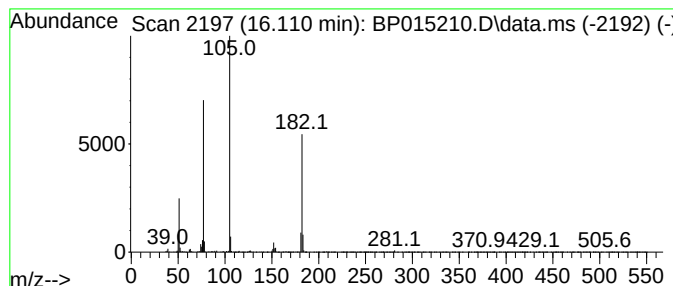
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.110	2.03 ng/ul	264392	Acenaphthene-d10	14.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
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\BP052223\
Data File : BP015210.D
Acq On : 22 May 2023 12:13
Operator : CG/JU
Sample : 02822-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONL4

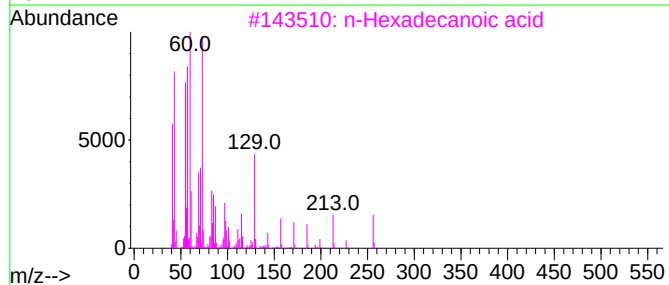
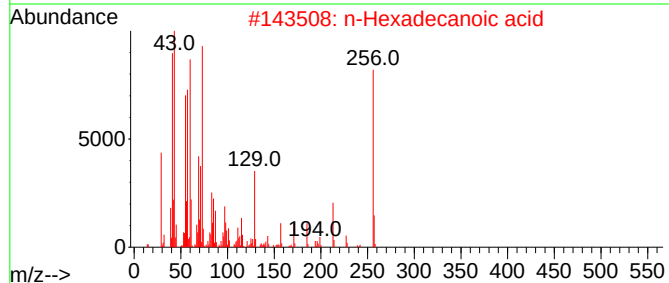
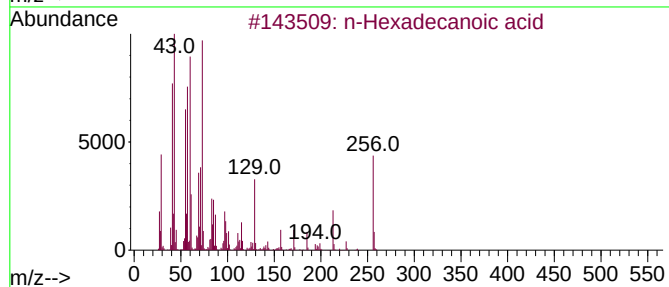
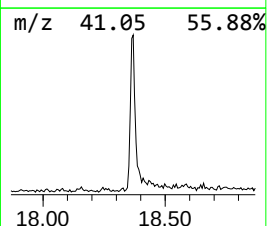
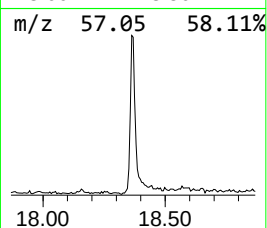
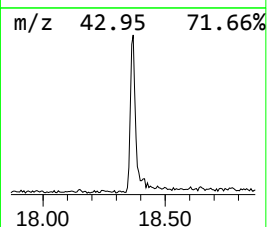
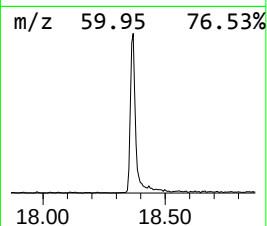
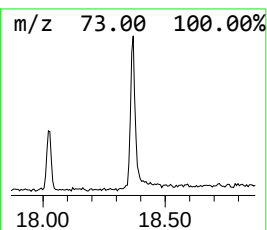
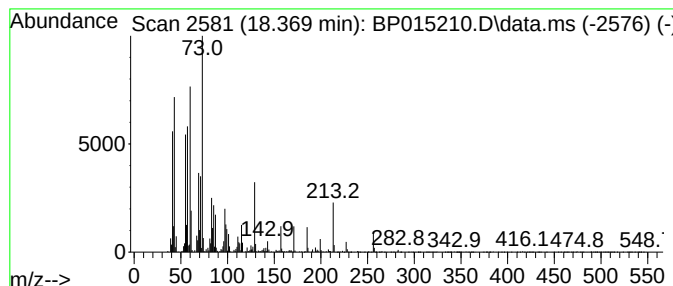
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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.
18.369	2.44 ng/ul	361330	Phenanthrene-d10	17.510

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			Tetradecanoic acid	228	C14H28O2	000544-63-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052223\
Data File : BP015210.D
Acq On : 22 May 2023 12:13
Operator : CG/JU
Sample : 02822-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONL4

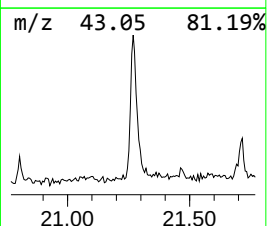
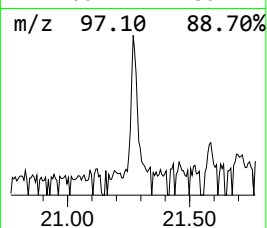
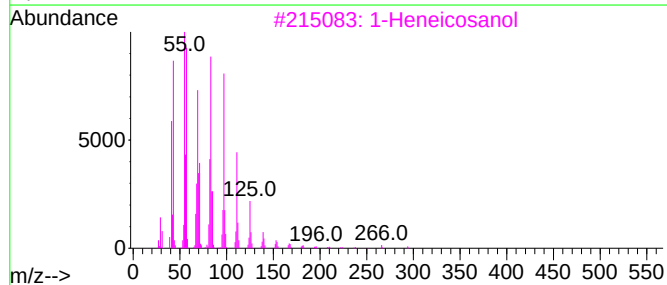
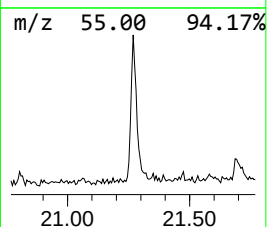
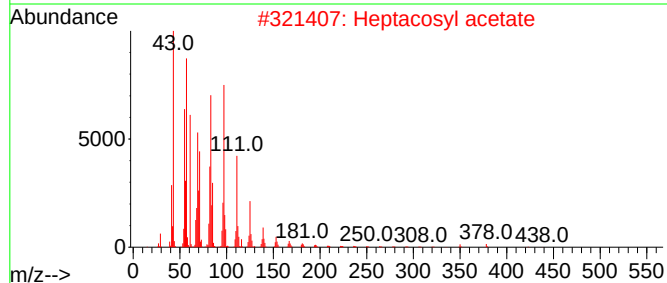
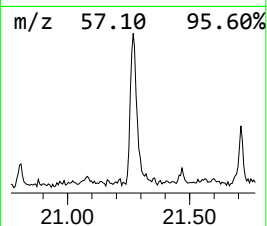
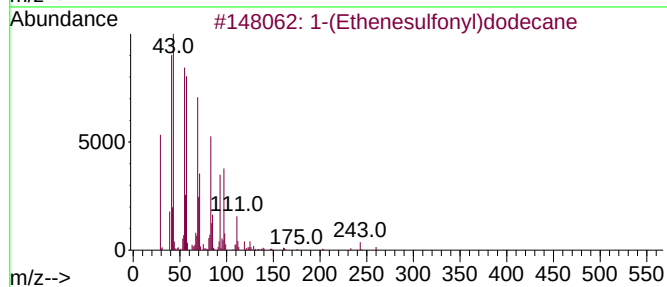
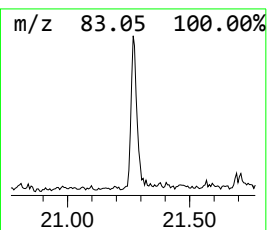
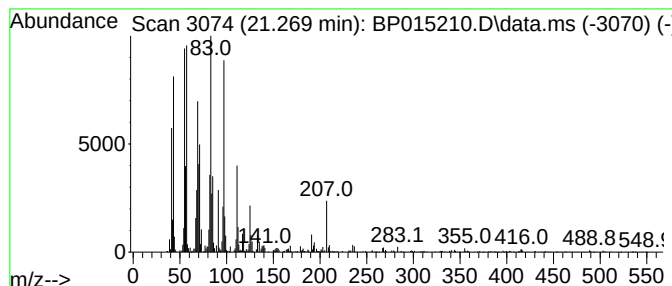
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-(Ethenesulfonyl)dodecane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.269	2.43 ng/ul	279958	Chrysene-d12	21.586

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(Ethenesulfonyl)dodecane			260	C14H28O2S	030719-66-5	95
2	Heptacosyl acetate			438	C29H58O2	1000351-78-2	94
3	1-Heneicosanol			312	C21H44O	015594-90-8	94
4	Cyclopentadecane			210	C15H30	000295-48-7	92
5	Octacosanol			410	C28H58O	000557-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052223\
Data File : BP015210.D
Acq On : 22 May 2023 12:13
Operator : CG/JU
Sample : 02822-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
CONL4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP051123.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	16.110	2.0	ng/ul	264392	3	14.763	2600960	20.0
n-Hexadecanoic ...	18.369	2.4	ng/ul	361330	4	17.510	2963400	20.0
1-(Ethenesulfon...	21.269	2.4	ng/ul	279958	5	21.586	2301390	20.0