

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040723\
 Data File : BP014617.D
 Acq On : 07 Apr 2023 22:21
 Operator : CG/JU
 Sample : 02225-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AD4

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-BP032823.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014617.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.252	8	11	17	rVB8	8123	13997	0.42%	0.040%
2	3.364	26	30	33	rBV	31979	39500	1.17%	0.112%
3	3.399	33	36	42	rVB2	19664	26261	0.78%	0.075%
4	3.840	110	111	122	rBV3	14623	37507	1.11%	0.107%
5	4.017	136	141	146	rVB2	14739	24286	0.72%	0.069%
6	4.117	155	158	165	rVB2	15321	22607	0.67%	0.064%
7	4.228	173	177	182	rVB6	9479	15388	0.46%	0.044%
8	4.546	230	231	236	rVB2	5093	5233	0.16%	0.015%
9	5.046	311	316	321	rBV	11361	18573	0.55%	0.053%
10	6.358	535	539	546	rBV8	6959	12742	0.38%	0.036%
11	7.152	669	674	690	rBV	70909	178377	5.30%	0.508%
12	7.305	694	700	716	rBV	444493	741572	22.04%	2.110%
13	7.510	728	735	756	rBV	395783	726899	21.60%	2.068%
14	7.681	761	764	767	rBV5	2518	3709	0.11%	0.011%
15	7.975	807	814	824	rBV	539116	912318	27.11%	2.596%
16	8.705	930	938	954	rBV	268320	540449	16.06%	1.538%
17	8.993	982	987	990	rVV6	4797	6535	0.19%	0.019%
18	9.157	1006	1015	1031	rBV	560513	994583	29.56%	2.830%
19	9.522	1073	1077	1084	rVB3	11389	20724	0.62%	0.059%
20	9.704	1105	1108	1113	rVB7	2409	3774	0.11%	0.011%
21	9.881	1131	1138	1155	rBV	452827	834652	24.81%	2.375%
22	10.428	1224	1231	1254	rBV	469760	1074753	31.94%	3.058%
23	10.799	1286	1294	1305	rBV	800475	1376119	40.90%	3.916%
24	10.957	1314	1321	1336	rBV2	173054	449056	13.35%	1.278%
25	12.022	1496	1502	1507	rBV8	4745	7151	0.21%	0.020%
26	12.204	1528	1533	1537	rBV8	5151	10241	0.30%	0.029%
27	12.404	1561	1567	1573	rBV8	8154	20157	0.60%	0.057%
28	13.145	1690	1693	1696	rVB5	2871	3823	0.11%	0.011%
29	13.434	1737	1742	1746	rVV4	7961	12467	0.37%	0.035%
30	13.610	1766	1772	1778	rBV10	4525	8145	0.24%	0.023%
31	14.040	1834	1845	1859	rBV	1472494	2111674	62.76%	6.009%
32	14.145	1861	1863	1869	rVB6	6683	8414	0.25%	0.024%
33	14.328	1882	1894	1908	rBV	1514012	2303724	68.47%	6.555%
34	14.504	1920	1924	1931	rVB9	6001	9706	0.29%	0.028%
35	14.634	1939	1946	1958	rBV	1230730	1836260	54.57%	5.225%
36	14.916	1988	1994	1995	rBV5	14496	19840	0.59%	0.056%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040723\
 Data File : BP014617.D
 Acq On : 07 Apr 2023 22:21
 Operator : CG/JU
 Sample : 02225-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AD4

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-BP032823.M
 Title : SVOA CALIBRATION

37	15.287	2054	2057	2060	rVB4	3445	4324	0.13%	0.012%
38	15.387	2069	2074	2082	rBV9	3667	8822	0.26%	0.025%
39	15.457	2082	2086	2090	rBV5	10568	14304	0.43%	0.041%
40	15.628	2108	2115	2130	rBV	1962761	2871132	85.33%	8.170%
41	15.763	2131	2138	2152	rVV	590930	1010856	30.04%	2.876%
42	15.863	2153	2155	2161	rVB7	11621	20753	0.62%	0.059%
43	15.998	2172	2178	2191	rVB	139829	213572	6.35%	0.608%
44	16.328	2229	2234	2245	rVB2	19102	37865	1.13%	0.108%
45	16.422	2245	2250	2252	rBV6	3493	5487	0.16%	0.016%
46	16.792	2309	2313	2315	rBV5	5241	8068	0.24%	0.023%
47	16.904	2330	2332	2334	rBV3	5484	4851	0.14%	0.014%
48	17.069	2358	2360	2364	rVB5	4634	5412	0.16%	0.015%
49	17.122	2365	2369	2373	rBV	18003	23916	0.71%	0.068%
50	17.175	2373	2378	2384	rVV9	8368	16564	0.49%	0.047%
51	17.392	2409	2415	2426	rBV	1552172	2199404	65.37%	6.259%
52	17.492	2426	2432	2448	rVV	2147176	3155359	93.78%	8.979%
53	17.669	2459	2462	2468	rVB7	10820	17192	0.51%	0.049%
54	17.863	2492	2495	2500	rBV3	13803	19444	0.58%	0.055%
55	18.039	2522	2525	2531	rVB8	13570	20200	0.60%	0.057%
56	18.139	2538	2542	2543	rBV4	10752	12118	0.36%	0.034%
57	18.204	2551	2553	2557	rBV5	5392	6352	0.19%	0.018%
58	18.263	2558	2563	2573	rBV2	199998	381515	11.34%	1.086%
59	19.298	2736	2739	2745	rVB5	28033	42601	1.27%	0.121%
60	19.369	2748	2751	2758	rVV	27729	55360	1.65%	0.158%
61	19.492	2768	2772	2779	rBV3	84832	142628	4.24%	0.406%
62	19.722	2806	2811	2820	rBV	2545439	3364738	100.00%	9.575%
63	21.174	3053	3058	3068	rBV3	160309	315971	9.39%	0.899%
64	21.480	3105	3110	3124	rBV	1183753	1922411	57.13%	5.470%
65	23.821	3501	3508	3517	rVB2	1453961	2948256	87.62%	8.389%
66	23.980	3529	3535	3547	rVB2	861055	1861745	55.33%	5.298%

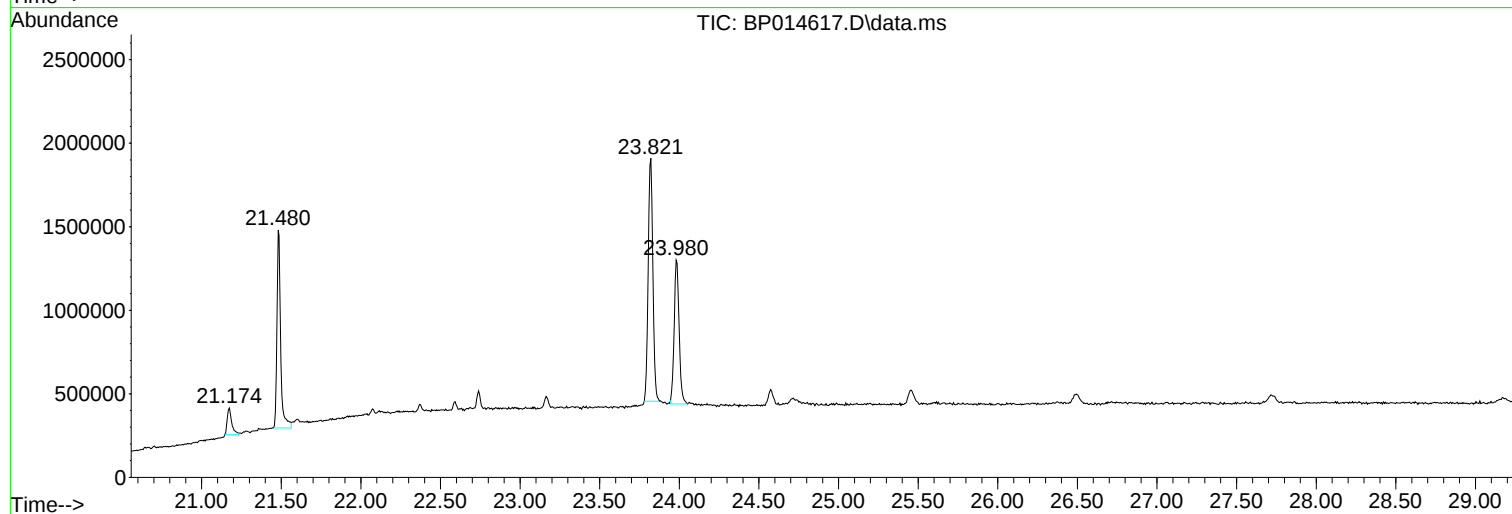
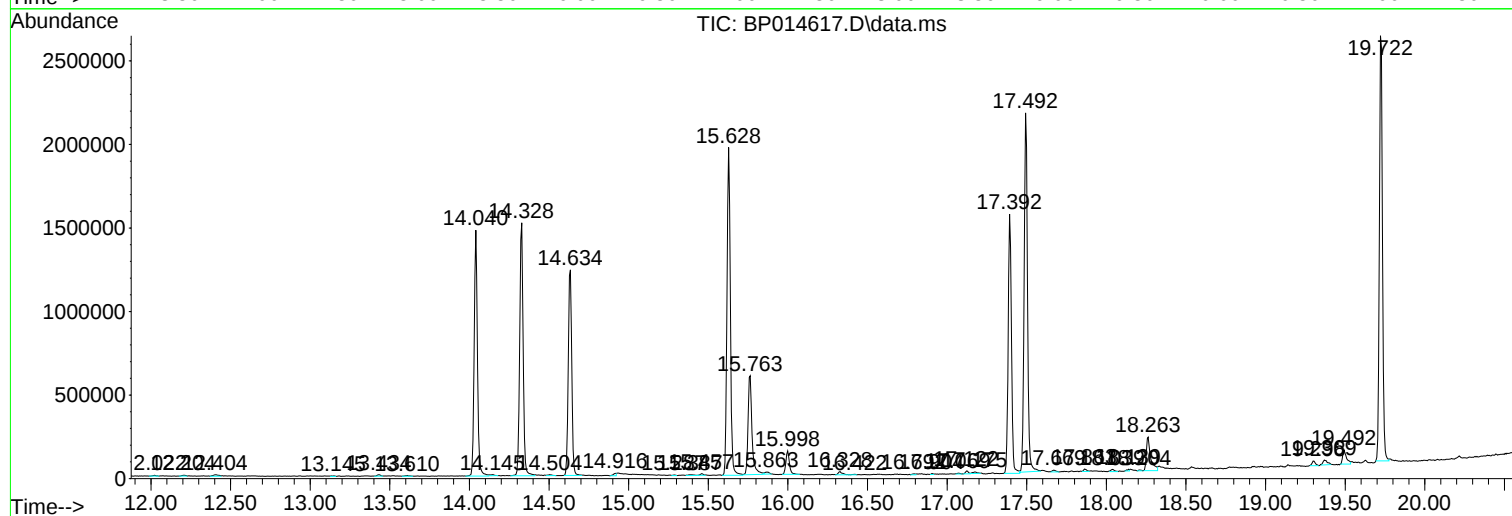
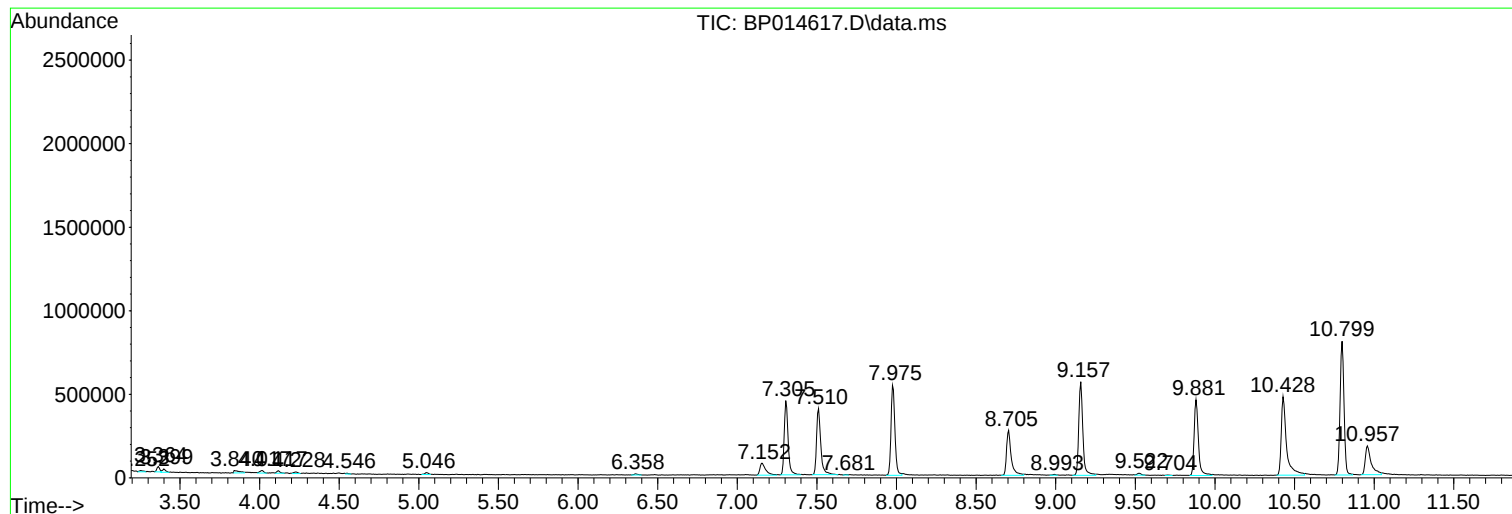
Sum of corrected areas: 35142436

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040723\
Data File : BP014617.D
Acq On : 07 Apr 2023 22:21
Operator : CG/JU
Sample : 02225-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AD4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040723\
Data File : BP014617.D
Acq On : 07 Apr 2023 22:21
Operator : CG/JU
Sample : 02225-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AD4

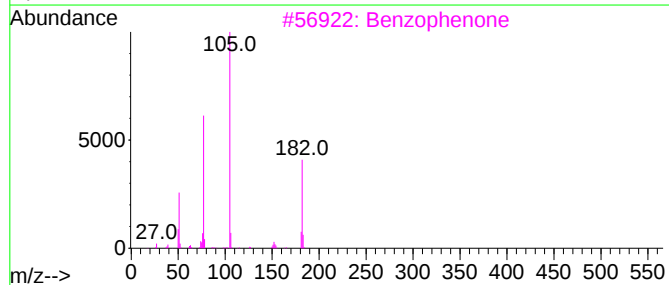
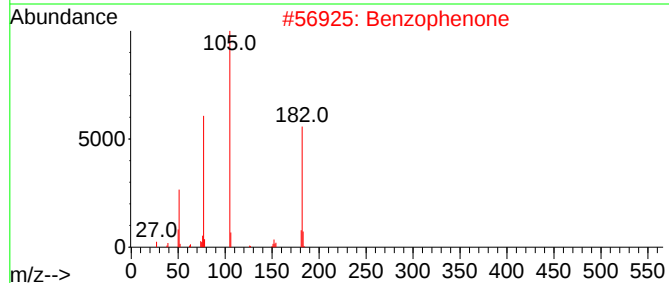
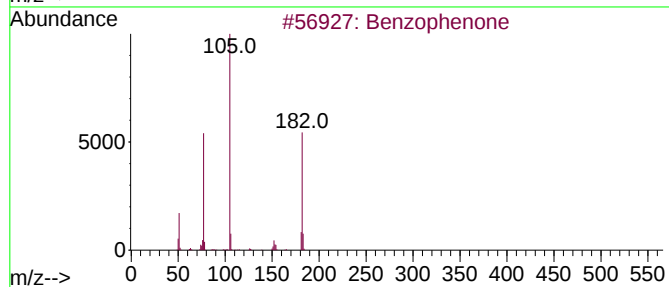
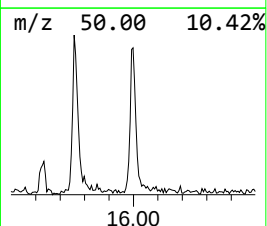
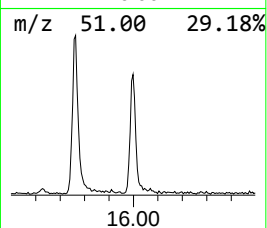
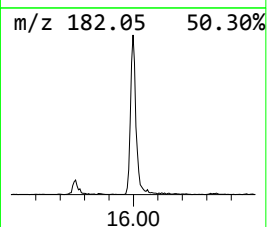
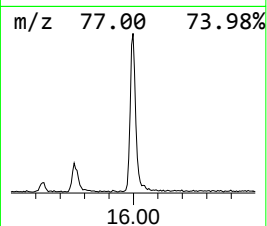
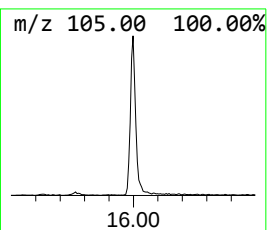
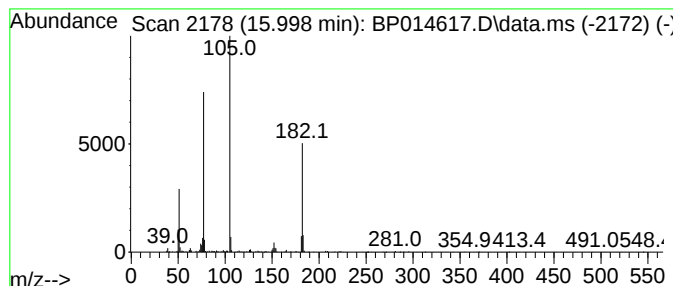
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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.
15.998	2.33 ng/ul	213572	Acenaphthene-d10	14.634

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	96
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040723\
Data File : BP014617.D
Acq On : 07 Apr 2023 22:21
Operator : CG/JU
Sample : 02225-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AD4

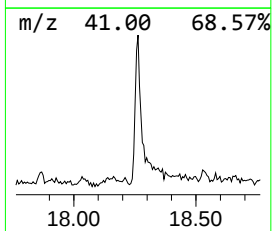
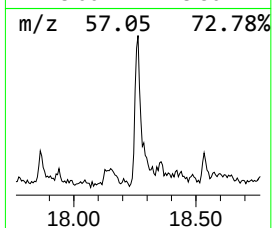
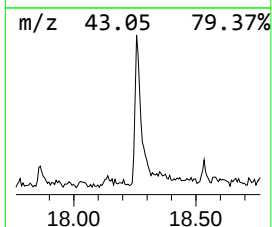
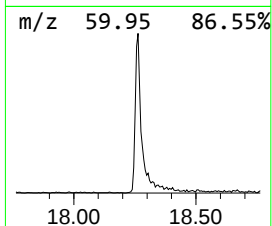
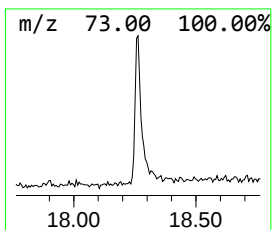
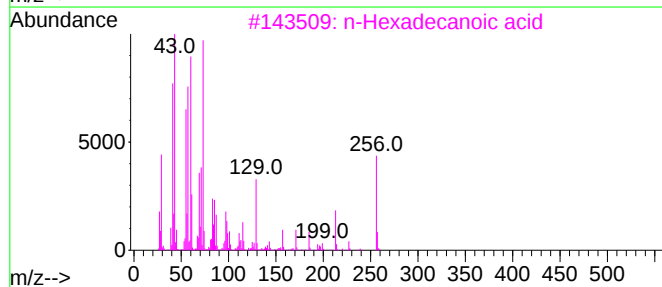
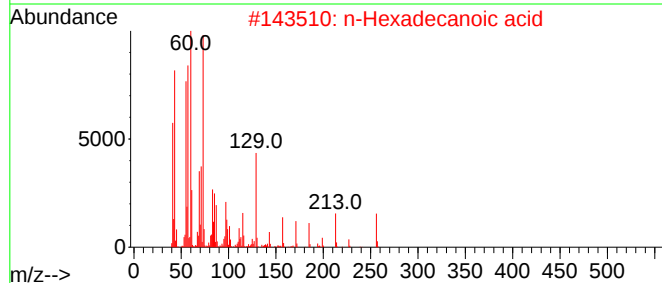
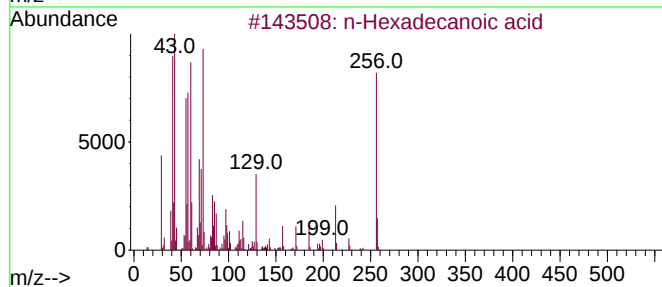
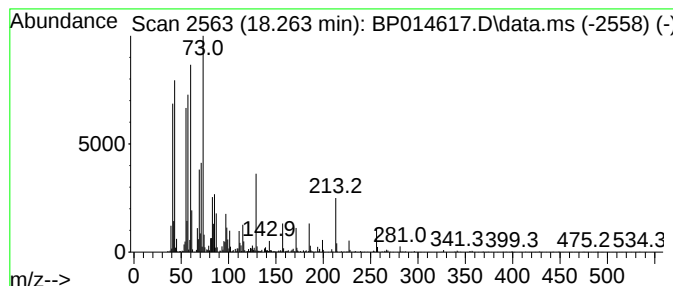
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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.
18.263	3.47 ng/ul	381515	Phenanthrene-d10	17.392

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	93		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040723\
Data File : BP014617.D
Acq On : 07 Apr 2023 22:21
Operator : CG/JU
Sample : 02225-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AD4

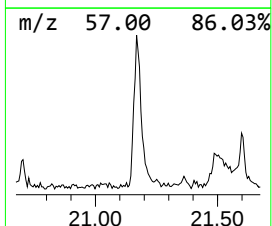
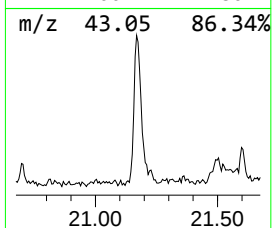
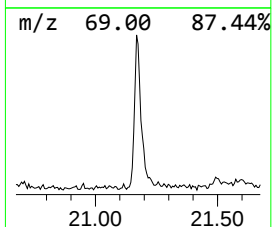
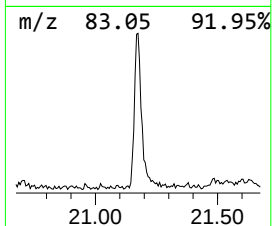
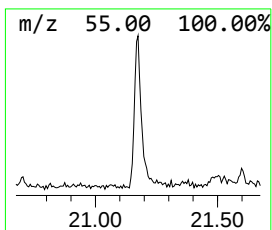
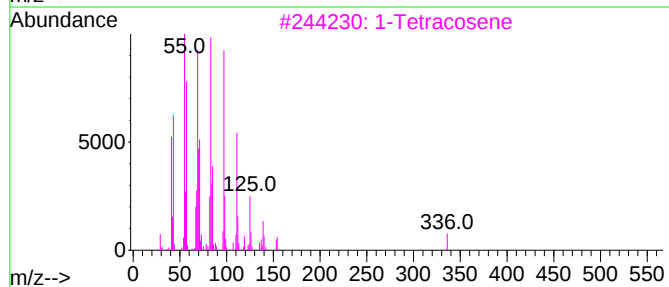
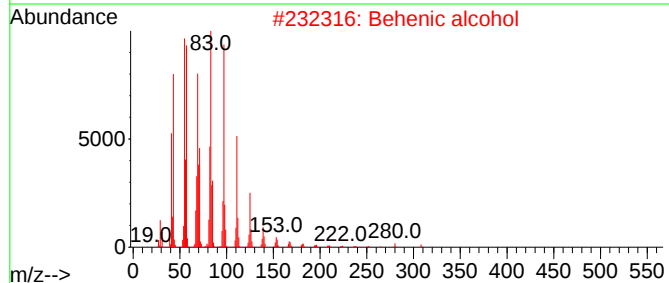
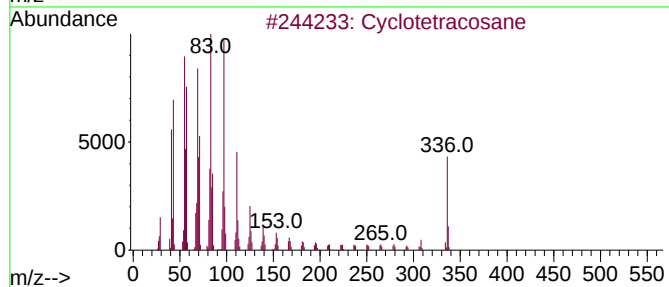
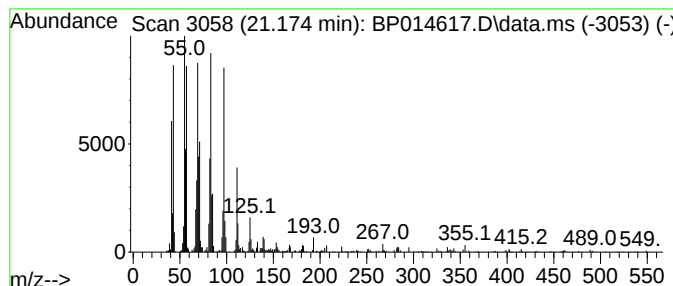
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic21.174 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.174	3.29 ng/ul	315971	Chrysene-d12	21.480

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	99
2			Behenic alcohol	326	C22H46O	000661-19-8	94
3			1-Tetracosene	336	C24H48	010192-32-2	91
4			1-Tricosene	322	C23H46	018835-32-0	91
5			1-Tetracosene	336	C24H48	010192-32-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP040723\
Data File : BP014617.D
Acq On : 07 Apr 2023 22:21
Operator : CG/JU
Sample : 02225-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AD4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP032823.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	15.998	2.3	ng/u1	213572	3	14.634	1836260	20.0
n-Hexadecanoic ...	18.263	3.5	ng/u1	381515	4	17.392	2199400	20.0
(DEL) Alkane: C...	21.174	3.3	ng/u1	315971	5	21.480	1922410	20.0