

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
 Data File : BP014840.D
 Acq On : 26 Apr 2023 14:56
 Operator : CG/JU
 Sample : 02418-26
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW900

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-BP042523.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP014840.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.511	17	21	26	rVB	36481	48942	1.38%	0.090%
2	4.058	110	114	123	rVB	76894	103863	2.92%	0.190%
3	4.134	123	127	132	rBV3	12107	16941	0.48%	0.031%
4	4.193	132	137	142	rVB	32896	46863	1.32%	0.086%
5	4.293	149	154	159	rVB	26376	35458	1.00%	0.065%
6	4.675	215	219	223	rBV3	12103	16466	0.46%	0.030%
7	4.869	247	252	256	rVB	24022	32265	0.91%	0.059%
8	5.240	309	315	323	rBV	44561	67447	1.90%	0.124%
9	5.334	327	331	337	rBV3	17886	28095	0.79%	0.052%
10	5.734	394	399	407	rVV	9906	16495	0.46%	0.030%
11	5.863	415	421	427	rVB	16040	25193	0.71%	0.046%
12	7.152	634	640	649	rBV3	12317	28279	0.79%	0.052%
13	7.340	664	672	684	rBV	680149	1139696	32.02%	2.090%
14	7.516	696	702	710	rBV	631628	965774	27.14%	1.771%
15	7.722	731	737	748	rVV	672902	1083292	30.44%	1.987%
16	7.810	748	752	756	rVV2	12881	19705	0.55%	0.036%
17	8.010	778	786	792	rVB3	6934	14246	0.40%	0.026%
18	8.204	811	819	826	rBV	1232061	1964755	55.20%	3.603%
19	8.904	931	938	946	rVV	556962	886518	24.91%	1.626%
20	9.034	953	960	968	rVB	257202	418487	11.76%	0.767%
21	9.163	976	982	989	rBV4	8277	20582	0.58%	0.038%
22	9.375	1011	1018	1027	rVV	714803	1157828	32.53%	2.123%
23	9.475	1030	1035	1040	rVV6	9446	19419	0.55%	0.036%
24	9.528	1040	1044	1049	rVV6	10417	16975	0.48%	0.031%
25	9.787	1081	1088	1093	rVV	18387	29085	0.82%	0.053%
26	10.104	1134	1142	1149	rBV	534291	868572	24.40%	1.593%
27	10.234	1157	1164	1173	rBV2	59615	116072	3.26%	0.213%
28	10.463	1192	1203	1212	rVB2	27641	57268	1.61%	0.105%
29	10.646	1226	1234	1242	rVB	826916	1384831	38.91%	2.539%
30	11.034	1289	1300	1306	rBV	1714117	2876714	80.83%	5.275%
31	11.087	1306	1309	1316	rVV	47076	76527	2.15%	0.140%
32	11.163	1316	1322	1336	rVB	451275	776795	21.83%	1.424%
33	11.557	1382	1389	1396	rBV4	29528	50214	1.41%	0.092%
34	11.810	1425	1432	1437	rBV2	31271	69179	1.94%	0.127%
35	12.040	1467	1471	1482	rVB7	11950	25509	0.72%	0.047%
36	12.375	1525	1528	1532	rVB	11364	14743	0.41%	0.027%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
 Data File : BP014840.D
 Acq On : 26 Apr 2023 14:56
 Operator : CG/JU
 Sample : 02418-26
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW900

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-BP042523.MA.M
 Title : SVOA CALIBRATION

37	12.428	1532	1537	1541	rVV2	14892	21816	0.61%	0.040%
38	12.604	1563	1567	1572	rVV3	18428	30406	0.85%	0.056%
39	12.675	1572	1579	1585	rVB	33156	55631	1.56%	0.102%
40	12.892	1610	1616	1622	rBV	29247	46098	1.30%	0.085%

41	13.363	1692	1696	1702	rVB4	14385	21954	0.62%	0.040%
42	13.645	1737	1744	1752	rBV4	27369	65496	1.84%	0.120%
43	14.151	1825	1830	1835	rVV	32211	54098	1.52%	0.099%
44	14.234	1835	1844	1850	rVV	1497878	2146182	60.30%	3.936%
45	14.298	1851	1855	1859	rVB3	21982	30400	0.85%	0.056%

46	14.351	1859	1864	1867	rBV7	8940	14204	0.40%	0.026%
47	14.392	1867	1871	1880	rVV2	19023	44056	1.24%	0.081%
48	14.528	1887	1894	1903	rBV	1914382	2756898	77.46%	5.055%
49	14.710	1922	1925	1930	rBV2	20243	22708	0.64%	0.042%
50	14.834	1934	1946	1952	rBV	2414845	3559138	100.00%	6.527%

51	14.892	1952	1956	1963	rVB	82791	136111	3.82%	0.250%
52	15.004	1969	1975	1989	rBV	267263	420920	11.83%	0.772%
53	15.157	1997	2001	2006	rVB3	25411	41812	1.17%	0.077%
54	15.228	2007	2013	2019	rBV2	93695	148879	4.18%	0.273%
55	15.439	2045	2049	2054	rBV4	11756	18925	0.53%	0.035%

56	15.492	2055	2058	2063	rVB6	12962	15591	0.44%	0.029%
57	15.616	2071	2079	2082	rBV7	23000	47363	1.33%	0.087%
58	15.657	2082	2086	2091	rVB4	21766	33983	0.95%	0.062%
59	15.822	2107	2114	2119	rBV	2251520	3196154	89.80%	5.861%
60	15.875	2119	2123	2127	rVV	120528	171467	4.82%	0.314%

61	15.928	2127	2132	2141	rVB	218881	295240	8.30%	0.541%
62	16.063	2147	2155	2163	rBV6	28945	64103	1.80%	0.118%
63	16.181	2168	2175	2181	rVB	1119873	1506373	42.32%	2.762%
64	16.316	2195	2198	2206	rVB	21498	39175	1.10%	0.072%
65	16.545	2229	2237	2244	rBV3	96771	175019	4.92%	0.321%

66	16.645	2250	2254	2258	rBV	37228	56140	1.58%	0.103%
67	16.704	2259	2264	2268	rVV2	44502	93519	2.63%	0.171%
68	16.745	2268	2271	2278	rVV3	113878	203071	5.71%	0.372%
69	16.810	2280	2282	2285	rVB2	18892	20538	0.58%	0.038%
70	16.969	2304	2309	2315	rVB6	25388	50342	1.41%	0.092%

71	17.033	2316	2320	2323	rBV	40632	50114	1.41%	0.092%
72	17.110	2329	2333	2337	rBV3	57050	73506	2.07%	0.135%
73	17.228	2350	2353	2359	rBV3	26372	47082	1.32%	0.086%
74	17.316	2364	2368	2373	rVV4	32069	59583	1.67%	0.109%
75	17.369	2374	2377	2379	rVV3	29914	45743	1.29%	0.084%

76	17.398	2379	2382	2388	rVB	48748	69666	1.96%	0.128%
----	--------	------	------	------	-----	-------	-------	-------	--------

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
 Data File : BP014840.D
 Acq On : 26 Apr 2023 14:56
 Operator : CG/JU
 Sample : 02418-26
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EW900

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-BP042523.MA.M
 Title : SVOA CALIBRATION

77	17.480	2392	2396	2400	rVB	47852	63434	1.78%	0.116%
78	17.580	2407	2413	2417	rBV	2487980	3481100	97.81%	6.384%
79	17.622	2417	2420	2425	rVB	919817	1170708	32.89%	2.147%
80	17.680	2425	2430	2434	rBV	1978768	2813426	79.05%	5.159%
81	17.757	2440	2443	2449	rVB3	17461	31356	0.88%	0.057%
82	17.939	2471	2474	2476	rBV3	22790	30412	0.85%	0.056%
83	17.975	2476	2480	2488	rVB	89374	127345	3.58%	0.234%
84	18.051	2490	2493	2497	rBV3	34922	45168	1.27%	0.083%
85	18.433	2553	2558	2562	rBV	389868	544457	15.30%	0.998%
86	18.480	2563	2566	2569	rVB2	98674	128635	3.61%	0.236%
87	18.622	2585	2590	2594	rBV3	136888	237936	6.69%	0.436%
88	18.910	2635	2639	2643	rBV2	137628	198326	5.57%	0.364%
89	18.992	2650	2653	2658	rVB	73547	81822	2.30%	0.150%
90	19.251	2694	2697	2702	rBV	174584	206577	5.80%	0.379%
91	19.569	2746	2751	2756	rVB	1016535	1335020	37.51%	2.448%
92	19.651	2762	2765	2770	rBV3	119472	169574	4.76%	0.311%
93	19.892	2800	2806	2809	rBV	2126482	3035072	85.28%	5.566%
94	19.921	2809	2811	2816	rVB	788704	805961	22.64%	1.478%
95	20.392	2888	2891	2897	rVB2	193644	239354	6.73%	0.439%
96	21.321	3046	3049	3055	rBV2	367263	488720	13.73%	0.896%
97	21.651	3098	3105	3109	rBV2	1974529	3214144	90.31%	5.894%
98	21.692	3109	3112	3117	rVB	340665	436578	12.27%	0.801%
99	24.080	3512	3518	3524	rBV2	1177418	2408658	67.68%	4.417%
100	24.251	3541	3547	3556	rVB2	1363393	2770290	77.84%	5.080%

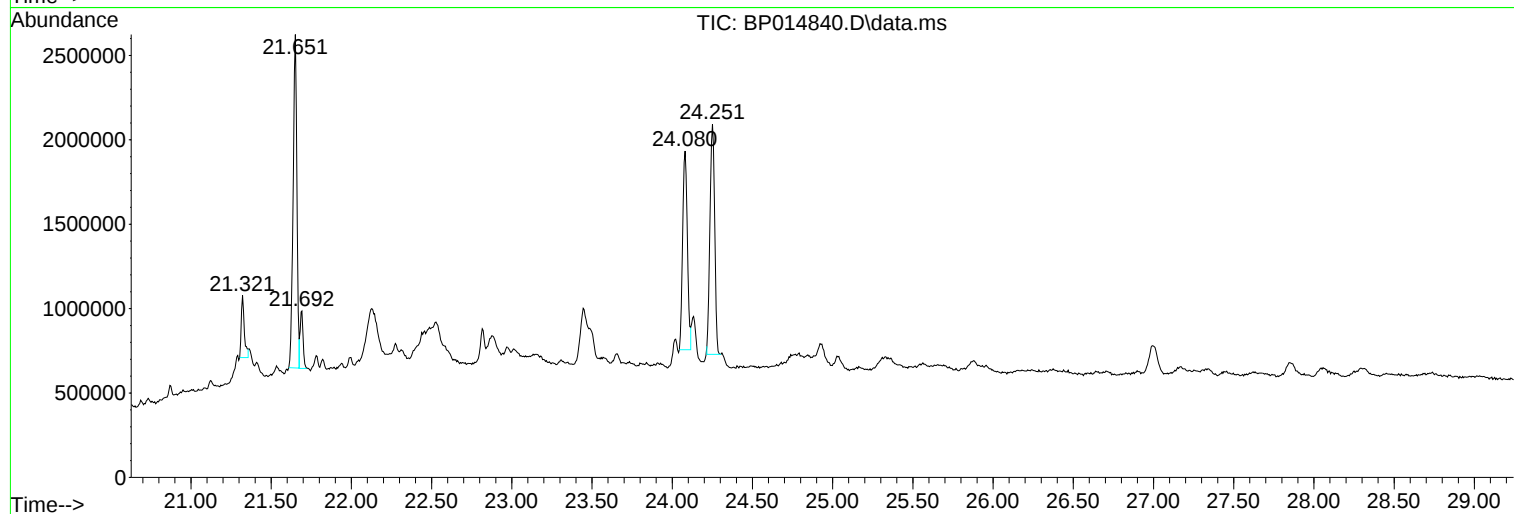
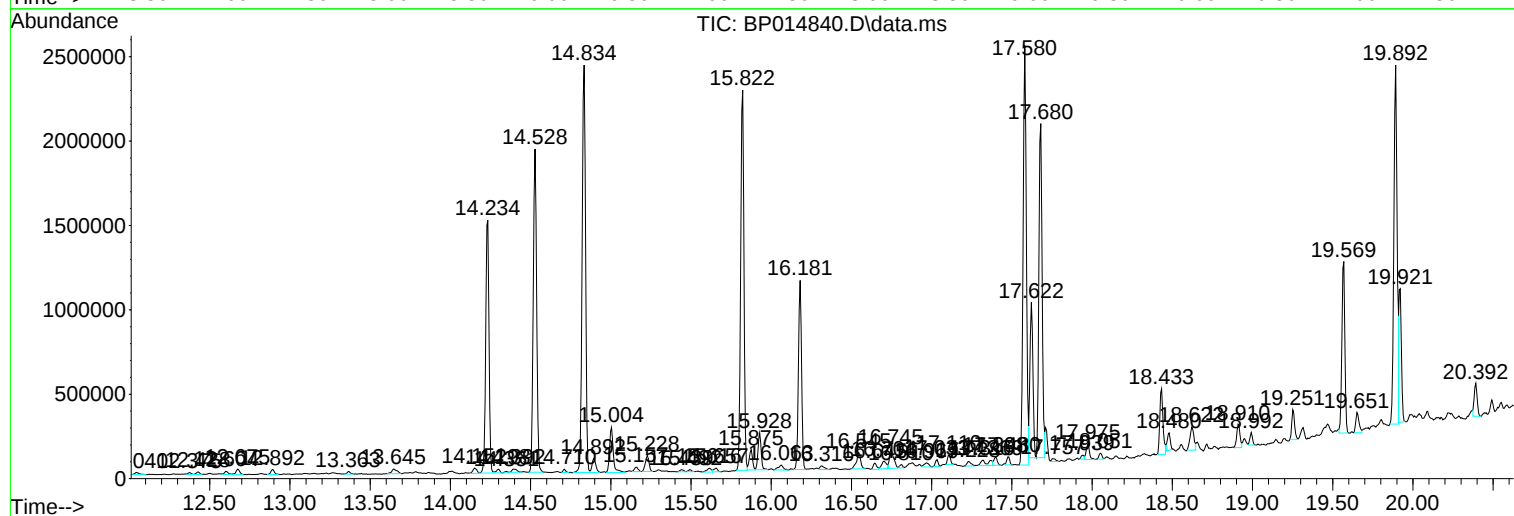
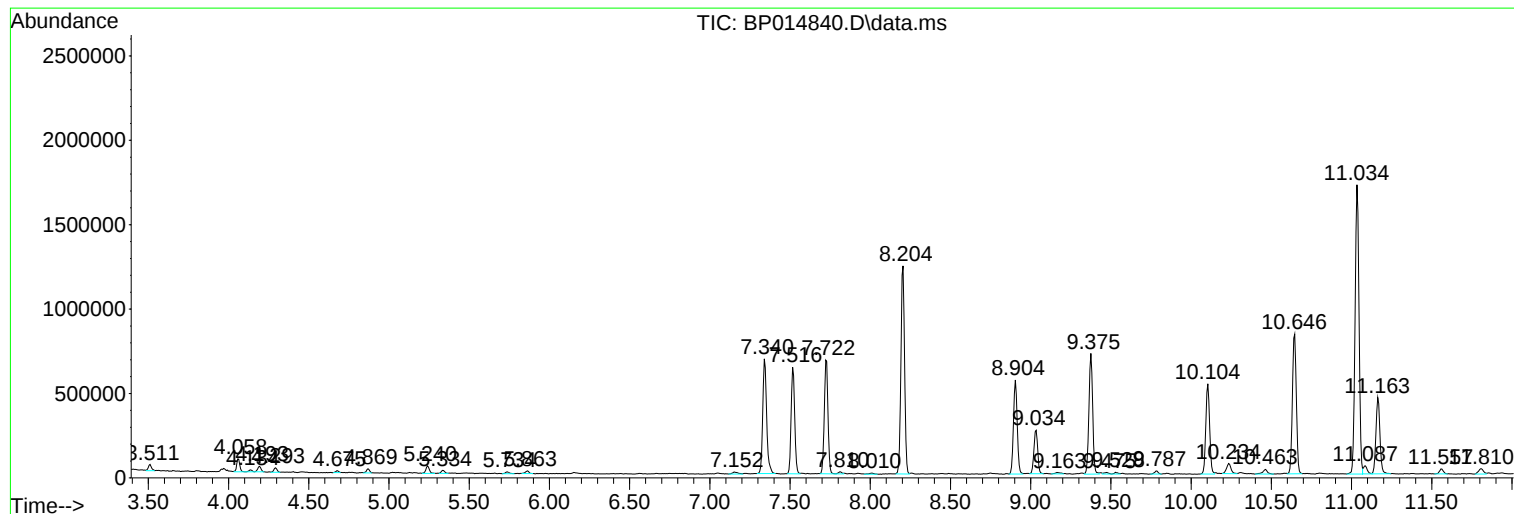
Sum of corrected areas: 54532670

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
Data File : BP014840.D
Acq On : 26 Apr 2023 14:56
Operator : CG/JU
Sample : 02418-26
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW900

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042523.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\BP042623\
Data File : BP014840.D
Acq On : 26 Apr 2023 14:56
Operator : CG/JU
Sample : 02418-26
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW900

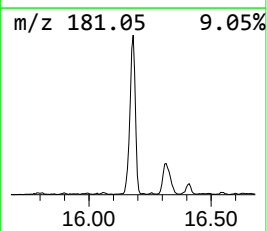
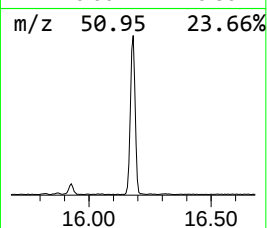
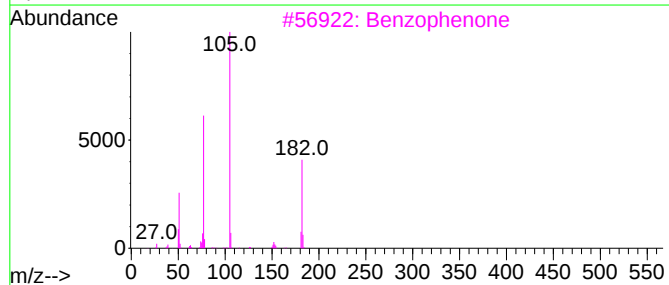
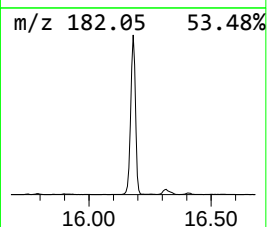
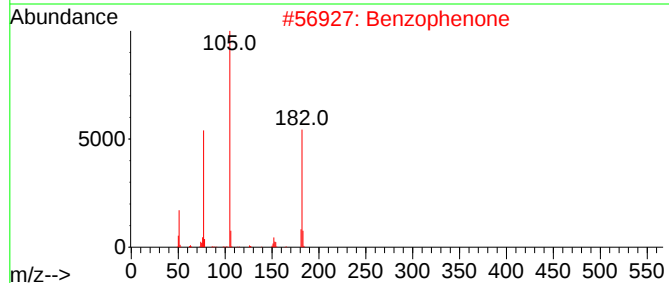
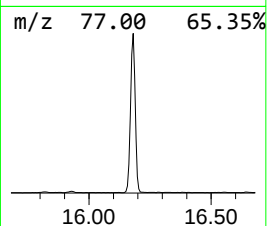
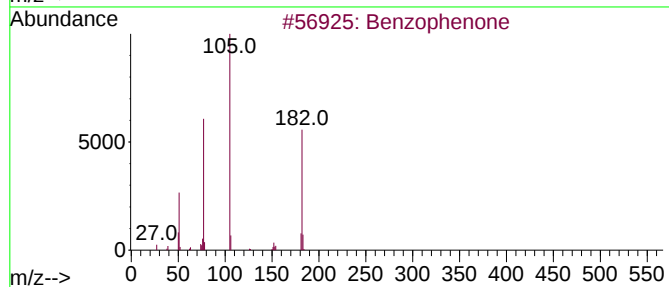
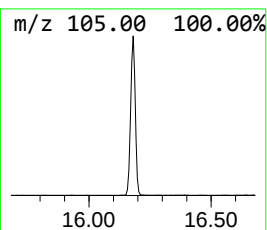
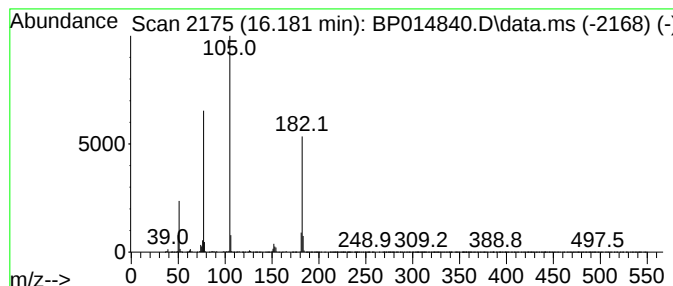
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042523.MA.M
Quant Title : SVOA CALIBRATION

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.
16.180	8.46 ng/ul	1506370	Acenaphthene-d10	14.834

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	94
5			Benzophenone	182	C13H10O	000119-61-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
Data File : BP014840.D
Acq On : 26 Apr 2023 14:56
Operator : CG/JU
Sample : 02418-26
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW900

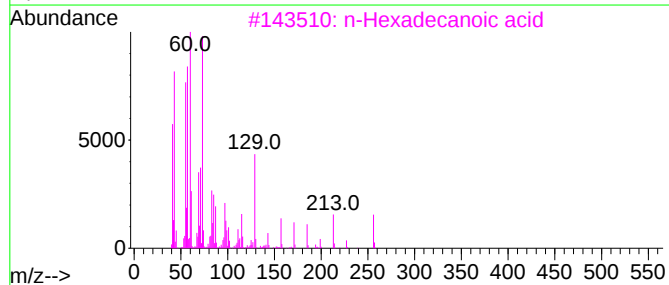
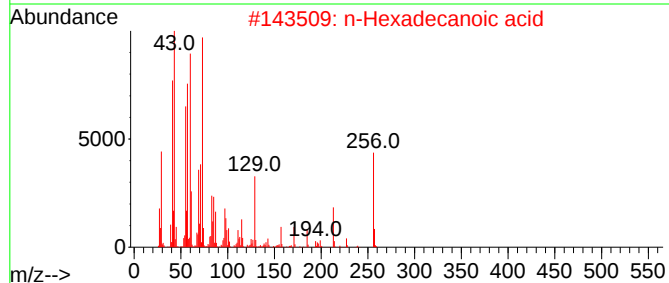
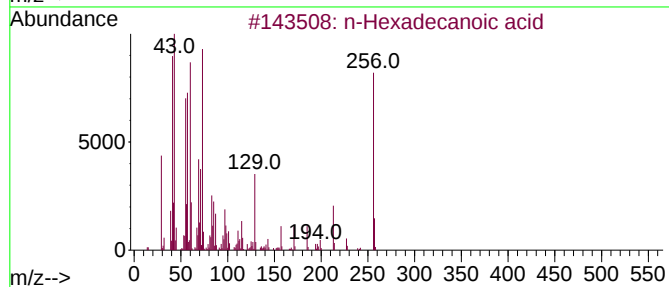
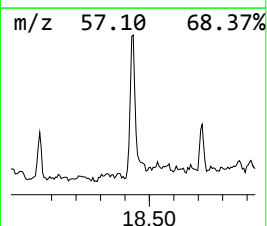
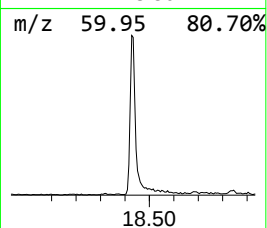
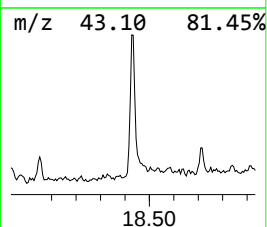
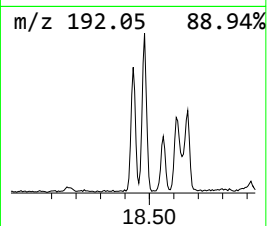
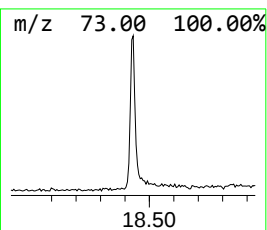
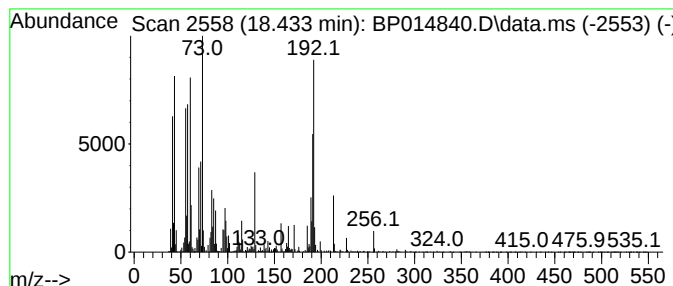
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.433	3.13 ng/ul	544457	Phenanthrene-d10	17.580

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	93
5			5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
Data File : BP014840.D
Acq On : 26 Apr 2023 14:56
Operator : CG/JU
Sample : 02418-26
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW900

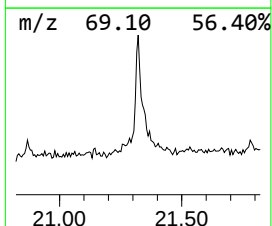
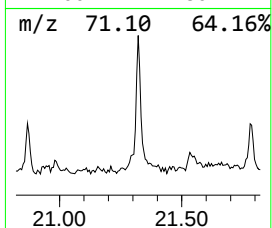
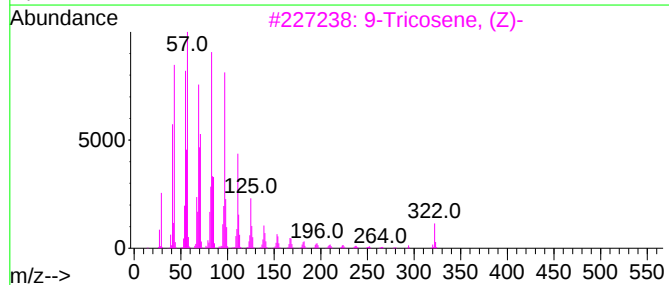
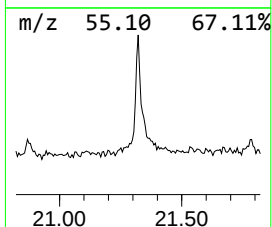
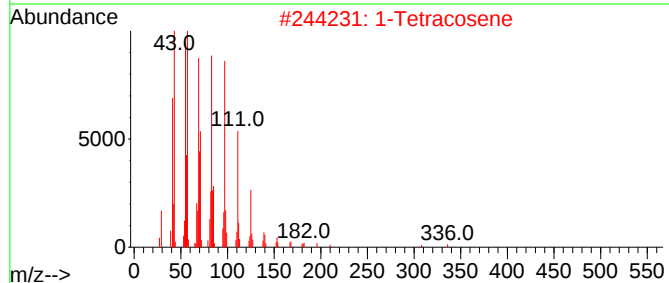
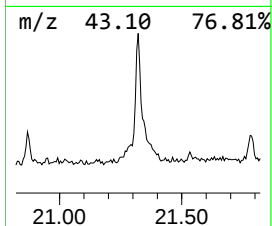
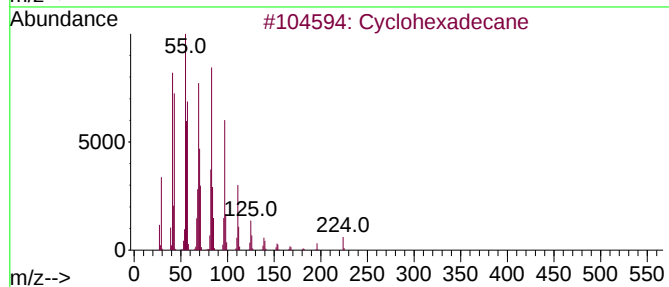
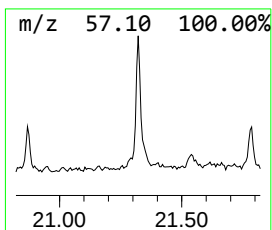
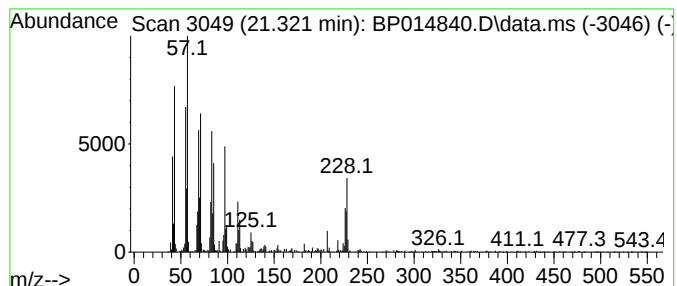
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Cyclic21.321 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.321	3.04 ng/ul	488720	Chrysene-d12	21.651

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	92
2			1-Tetracosene	336	C24H48	010192-32-2	91
3			9-Tricosene, (Z)-	322	C23H46	027519-02-4	83
4			Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	68
5			Cetene	224	C16H32	000629-73-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042623\
Data File : BP014840.D
Acq On : 26 Apr 2023 14:56
Operator : CG/JU
Sample : 02418-26
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EW900

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042523.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	16.180	8.5	ng/ul	1506370	3	14.834	3559140	20.0
n-Hexadecanoic ...	18.433	3.1	ng/ul	544457	4	17.580	3481100	20.0
(DEL) Alkane: C...	21.321	3.0	ng/ul	488720	5	21.651	3214140	20.0