

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051023\
 Data File : BP015048.D
 Acq On : 10 May 2023 18:17
 Operator : CG/JU
 Sample : 02591-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREB5

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: BP015048.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.446	7	10	16	rVB	30246	39953	1.20%	0.101%
2	3.746	59	61	69	rVB	10050	15149	0.46%	0.038%
3	3.899	85	87	92	rVB3	8304	9105	0.27%	0.023%
4	3.946	93	95	98	rVV3	5934	6787	0.20%	0.017%
5	4.005	101	105	112	rVB	36023	49980	1.50%	0.126%
6	4.128	122	126	131	rVB2	14459	21184	0.64%	0.054%
7	4.228	139	143	148	rVB	12849	19285	0.58%	0.049%
8	4.464	176	183	189	rVB	56544	78313	2.36%	0.198%
9	4.611	206	208	214	rVB7	6385	10407	0.31%	0.026%
10	4.816	238	243	247	rVB8	6717	12198	0.37%	0.031%
11	4.893	251	256	263	rVB	34359	50184	1.51%	0.127%
12	5.181	301	305	312	rVB	11412	19047	0.57%	0.048%
13	5.281	318	322	327	rBV4	10252	16681	0.50%	0.042%
14	5.428	344	347	349	rBV4	3538	4261	0.13%	0.011%
15	6.093	457	460	467	rBV9	4688	10191	0.31%	0.026%
16	6.158	470	471	476	rVV5	4132	6508	0.20%	0.016%
17	6.640	550	553	558	rVB6	3708	5625	0.17%	0.014%
18	6.799	578	580	585	rVB6	4503	6022	0.18%	0.015%
19	6.999	609	614	622	rBV9	4654	10556	0.32%	0.027%
20	7.122	627	635	641	rBV9	7219	19272	0.58%	0.049%
21	7.293	656	664	680	rVB	461438	780046	23.49%	1.971%
22	7.463	686	693	703	rBV	405495	632414	19.04%	1.598%
23	7.581	708	713	716	rVB7	3564	6636	0.20%	0.017%
24	7.669	720	728	738	rBV	498521	789557	23.77%	1.995%
25	7.752	738	742	747	rVV4	8441	12606	0.38%	0.032%
26	7.828	751	755	760	rVB8	4192	5382	0.16%	0.014%
27	8.146	801	809	817	rBV	930852	1484980	44.71%	3.753%
28	8.852	922	929	943	rBV	561045	949492	28.59%	2.399%
29	8.981	944	951	959	rVB	97787	160206	4.82%	0.405%
30	9.104	969	972	978	rVB5	5206	9137	0.28%	0.023%
31	9.322	1001	1009	1018	rBV	464593	755476	22.75%	1.909%
32	9.428	1023	1027	1032	rVV7	6067	12828	0.39%	0.032%
33	9.481	1032	1036	1041	rVB5	11840	18250	0.55%	0.046%
34	9.722	1071	1077	1085	rVB2	10724	20196	0.61%	0.051%
35	10.051	1126	1133	1146	rBV	370815	621605	18.72%	1.571%
36	10.193	1152	1157	1166	rBV2	14762	38167	1.15%	0.096%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051023\
 Data File : BP015048.D
 Acq On : 10 May 2023 18:17
 Operator : CG/JU
 Sample : 02591-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREB5

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	10.269	1166	1170	1179	rVV9	9085	19541	0.59%	0.049%
38	10.410	1190	1194	1200	rVB2	11054	17121	0.52%	0.043%
39	10.593	1217	1225	1235	rBV	590882	1029997	31.01%	2.603%
40	10.981	1281	1291	1300	rBV	1373680	2288467	68.91%	5.783%
41	11.046	1300	1302	1304	rVV3	6830	8483	0.26%	0.021%
42	11.116	1308	1314	1332	rVB	147860	301419	9.08%	0.762%
43	11.393	1357	1361	1364	rBV6	3226	4899	0.15%	0.012%
44	11.516	1374	1382	1385	rBV9	8095	16037	0.48%	0.041%
45	11.640	1395	1403	1406	rBV10	2892	6692	0.20%	0.017%
46	11.763	1418	1424	1429	rBV7	12812	31041	0.93%	0.078%
47	12.216	1495	1501	1507	rBV7	4436	8507	0.26%	0.021%
48	12.375	1524	1528	1533	rVB8	5962	9704	0.29%	0.025%
49	12.451	1533	1541	1548	rBV	8852	18228	0.55%	0.046%
50	12.516	1548	1552	1554	rBV5	4173	6386	0.19%	0.016%
51	12.551	1554	1558	1564	rVV	11811	19642	0.59%	0.050%
52	12.745	1586	1591	1597	rBV7	6648	14470	0.44%	0.037%
53	13.057	1638	1644	1645	rVV6	4434	5398	0.16%	0.014%
54	13.145	1655	1659	1662	rBV6	2917	4619	0.14%	0.012%
55	13.392	1698	1701	1707	rBV8	4600	6343	0.19%	0.016%
56	13.598	1730	1736	1740	rBV3	8388	11668	0.35%	0.029%
57	13.740	1754	1760	1768	rVV3	5373	13347	0.40%	0.034%
58	13.840	1772	1777	1782	rBV9	3830	6574	0.20%	0.017%
59	14.187	1829	1836	1843	rBV	1141286	1566891	47.18%	3.960%
60	14.363	1863	1866	1871	rVB3	5436	8184	0.25%	0.021%
61	14.422	1871	1876	1880	rBV8	6194	13551	0.41%	0.034%
62	14.481	1880	1886	1898	rBV2	1299326	1933854	58.23%	4.887%
63	14.663	1914	1917	1920	rVB4	5264	7525	0.23%	0.019%
64	14.745	1926	1931	1932	rBV2	6616	8372	0.25%	0.021%
65	14.787	1932	1938	1947	rVB	2033414	3041807	91.59%	7.687%
66	14.969	1963	1969	1985	rBV	197190	373684	11.25%	0.944%
67	15.128	1992	1996	2001	rBV3	12680	23179	0.70%	0.059%
68	15.181	2001	2005	2012	rVB7	14237	26233	0.79%	0.066%
69	15.569	2067	2071	2074	rBV2	6301	9927	0.30%	0.025%
70	15.781	2099	2107	2119	rBV	1590038	2380503	71.68%	6.016%
71	15.892	2120	2126	2137	rVV	337355	472936	14.24%	1.195%
72	16.022	2144	2148	2153	rVB5	9063	15113	0.46%	0.038%
73	16.139	2162	2168	2178	rVB	612193	825043	24.84%	2.085%
74	16.481	2223	2226	2231	rBV6	7751	9854	0.30%	0.025%
75	16.704	2260	2264	2270	rBV	32704	45476	1.37%	0.115%
76	16.916	2297	2300	2307	rBV8	12240	19692	0.59%	0.050%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051023\
 Data File : BP015048.D
 Acq On : 10 May 2023 18:17
 Operator : CG/JU
 Sample : 02591-08
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JREB5

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

77	17.133	2334	2337	2341	rBV2	8575	10359	0.31%	0.026%
78	17.186	2344	2346	2349	rBV4	4348	5374	0.16%	0.014%
79	17.275	2358	2361	2367	rBV8	12243	20082	0.60%	0.051%
80	17.416	2381	2385	2388	rBV6	13402	21725	0.65%	0.055%
81	17.480	2393	2396	2400	rBV6	11040	15501	0.47%	0.039%
82	17.539	2400	2406	2413	rBV	2326124	3321074	100.00%	8.393%
83	17.639	2417	2423	2431	rBV	1613313	2239244	67.43%	5.659%
84	17.810	2449	2452	2457	rVB	9184	13536	0.41%	0.034%
85	18.286	2528	2533	2539	rBV8	28910	50968	1.53%	0.129%
86	18.345	2540	2543	2547	rVB5	12961	15399	0.46%	0.039%
87	18.398	2547	2552	2561	rBV	573137	845258	25.45%	2.136%
88	18.469	2562	2564	2570	rVB	40398	57711	1.74%	0.146%
89	18.963	2645	2648	2653	rVB	29259	36296	1.09%	0.092%
90	19.222	2689	2692	2696	rBV6	22682	31837	0.96%	0.080%
91	19.504	2738	2740	2743	rBV2	28886	29786	0.90%	0.075%
92	19.622	2756	2760	2768	rBV	223331	355718	10.71%	0.899%
93	19.857	2795	2800	2814	rBV	1667778	2310383	69.57%	5.839%
94	21.010	2994	2996	3000	rBV3	75392	72679	2.19%	0.184%
95	21.292	3040	3044	3054	rBV	577231	798408	24.04%	2.018%
96	21.504	3076	3080	3084	rBV	319061	376622	11.34%	0.952%
97	21.621	3095	3100	3112	rVB	1626327	2357584	70.99%	5.958%
98	23.439	3404	3409	3419	rVB3	405273	828654	24.95%	2.094%
99	24.027	3504	3509	3526	rVB2	857729	1906064	57.39%	4.817%
100	24.198	3532	3538	3547	rVB	1122366	2512554	75.65%	6.349%

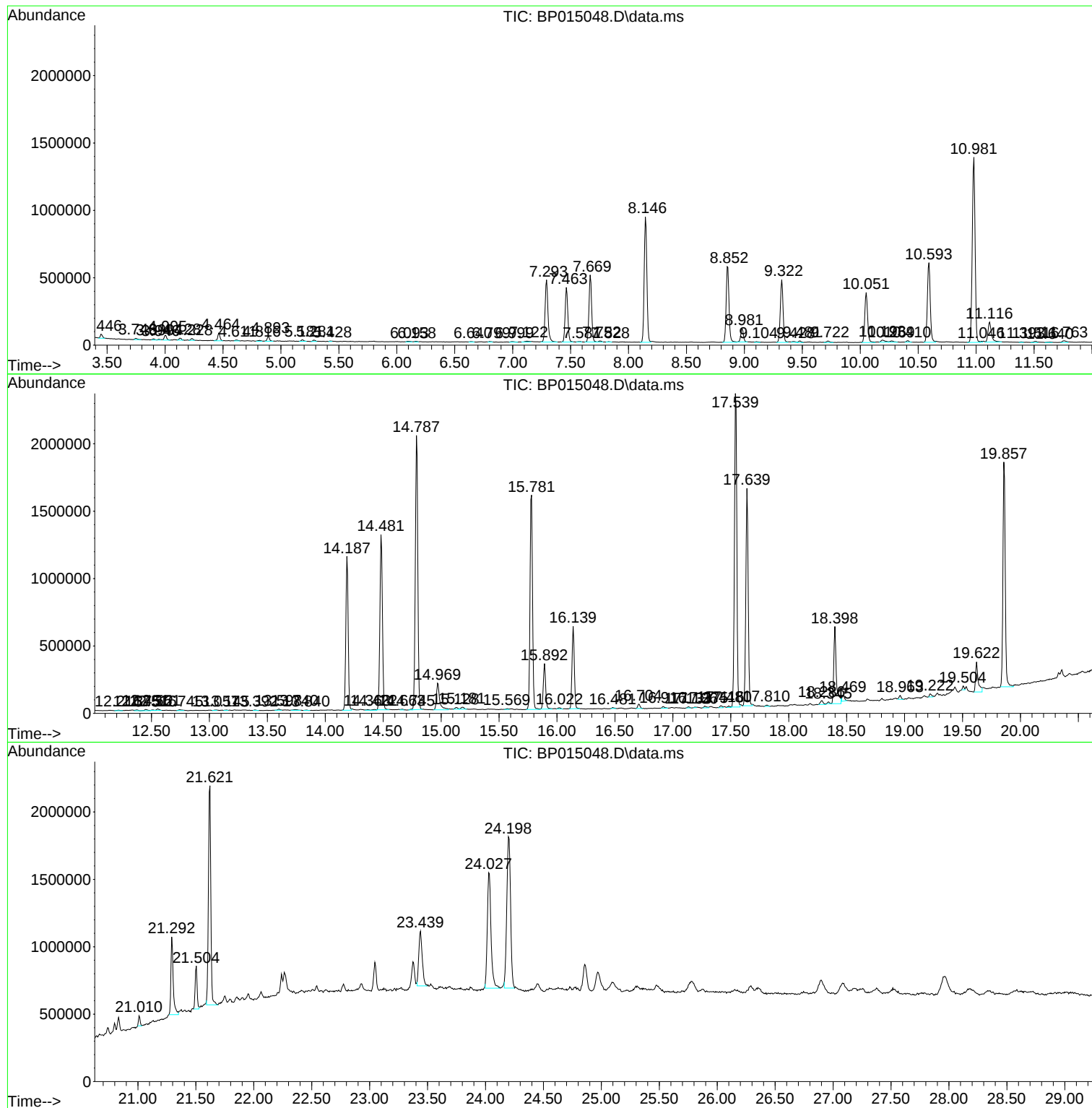
Sum of corrected areas: 39570909

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051023\
Data File : BP015048.D
Acq On : 10 May 2023 18:17
Operator : CG/JU
Sample : 02591-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREB5

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\BP051023\
Data File : BP015048.D
Acq On : 10 May 2023 18:17
Operator : CG/JU
Sample : 02591-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREB5

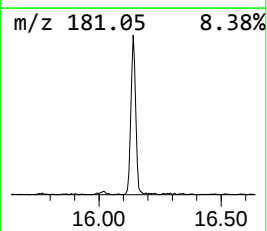
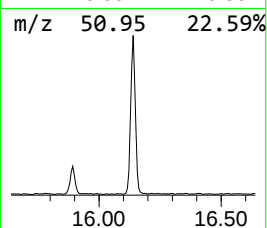
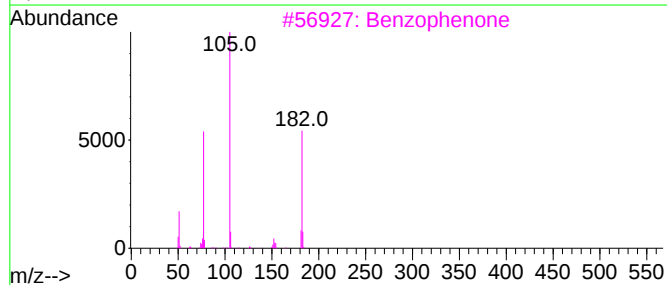
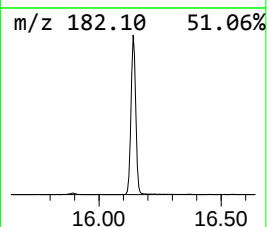
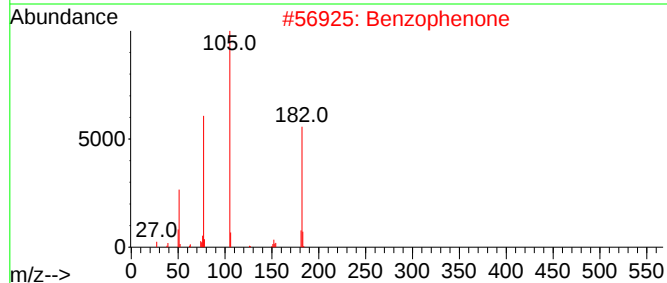
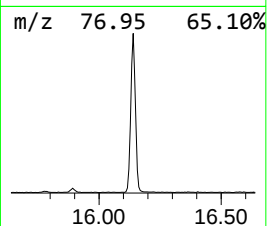
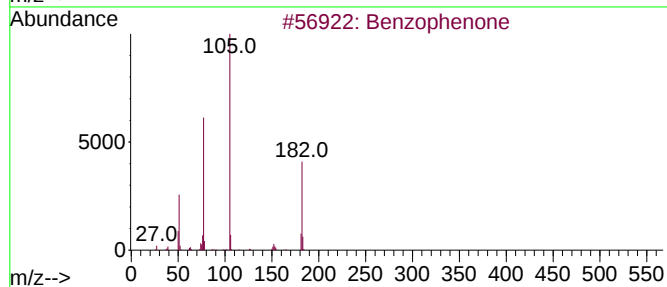
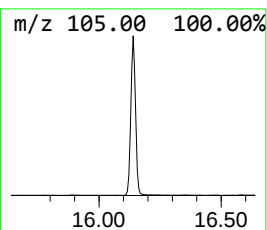
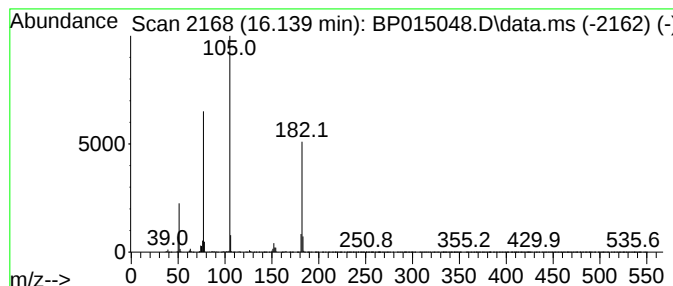
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.139	5.42 ng/ul	825043	Acenaphthene-d10	14.787

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			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051023\
Data File : BP015048.D
Acq On : 10 May 2023 18:17
Operator : CG/JU
Sample : 02591-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREB5

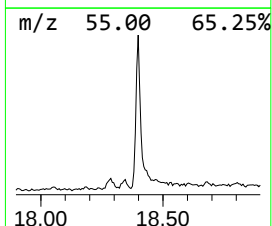
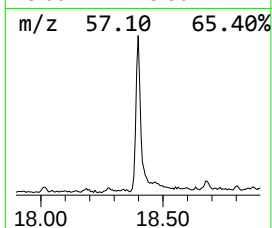
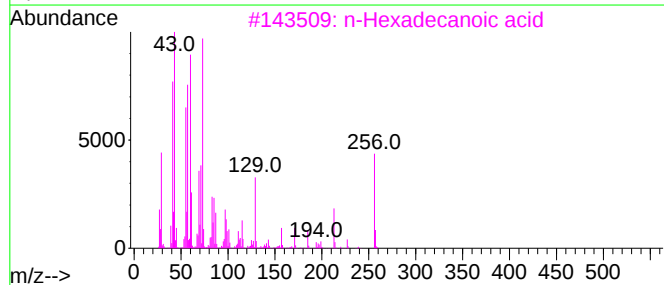
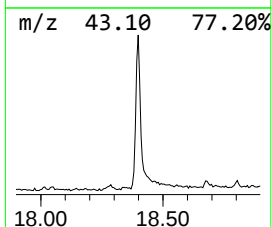
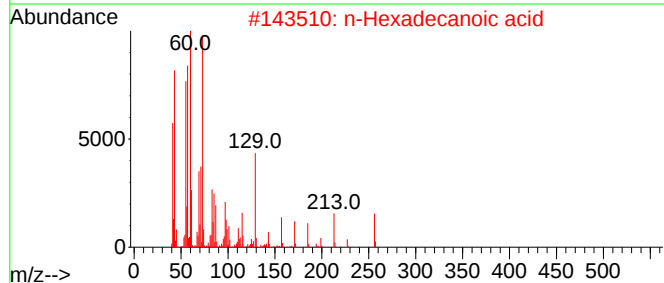
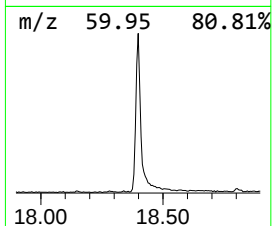
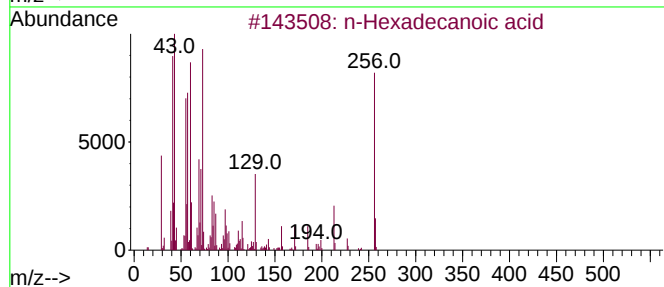
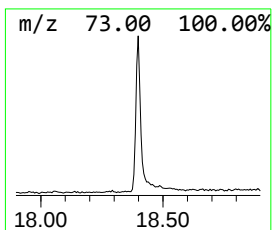
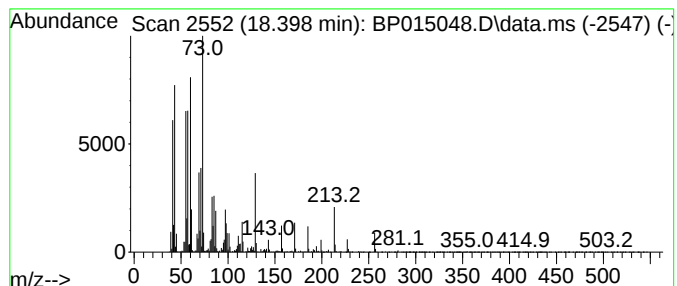
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.398	5.09 ng/ul	845258	Phenanthrene-d10	17.539

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	98
5			Tetradecanoic acid	228	C14H28O2	000544-63-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051023\
Data File : BP015048.D
Acq On : 10 May 2023 18:17
Operator : CG/JU
Sample : 02591-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREB5

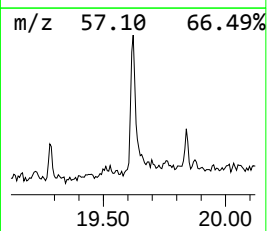
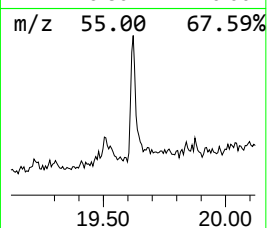
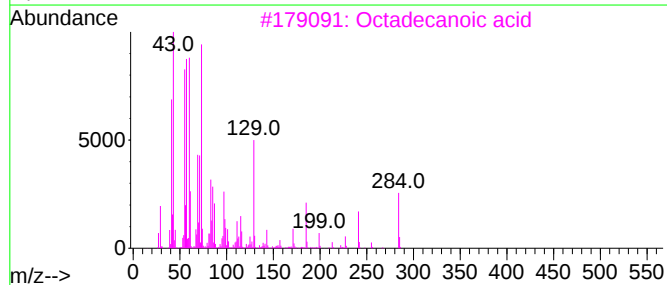
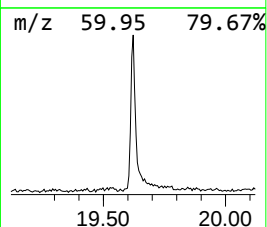
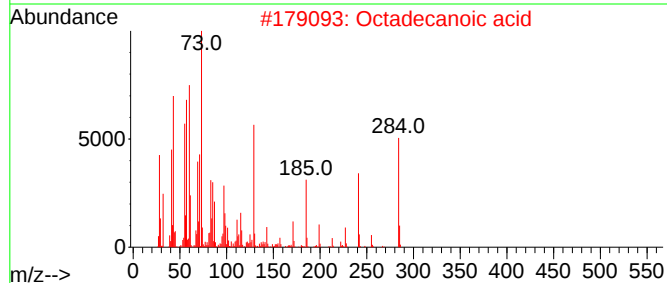
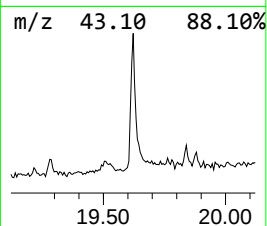
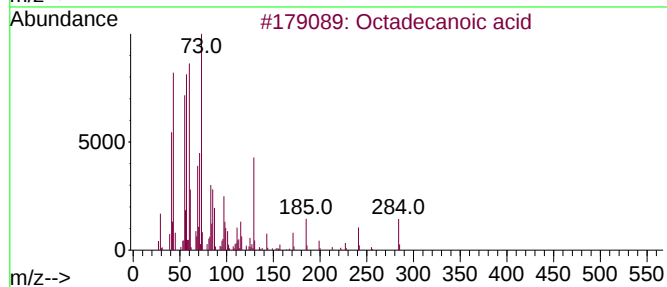
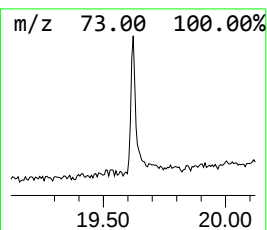
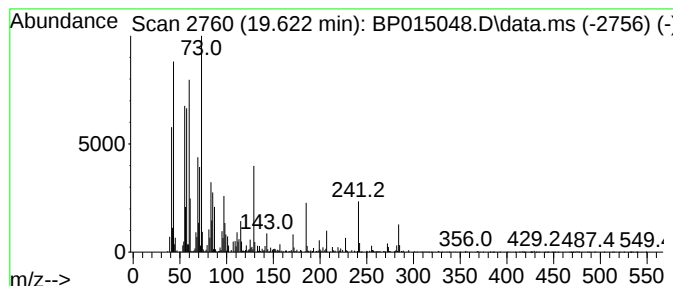
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.622	3.02 ng/ul	355718	Chrysene-d12	21.621

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	97
4			Octadecanoic acid	284	C18H36O2	000057-11-4	93
5			Octadecanoic acid	284	C18H36O2	000057-11-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051023\
Data File : BP015048.D
Acq On : 10 May 2023 18:17
Operator : CG/JU
Sample : 02591-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREB5

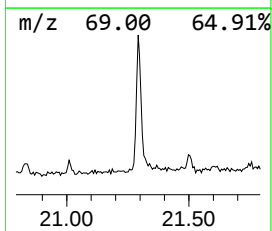
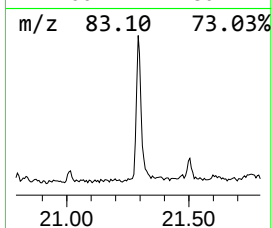
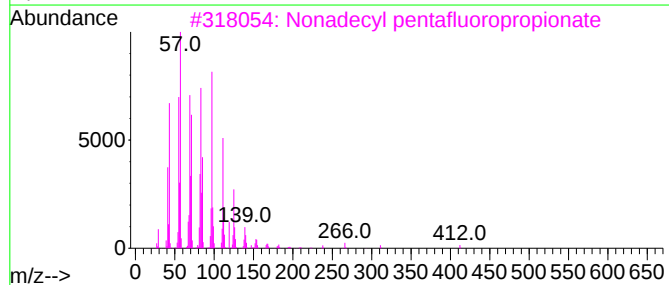
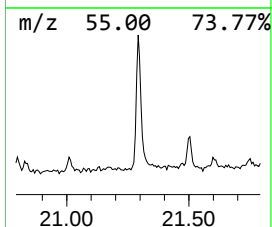
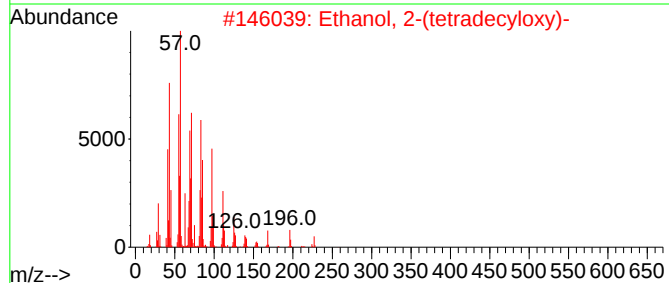
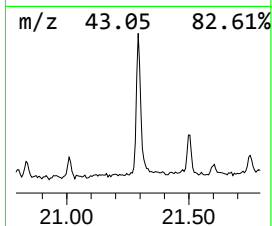
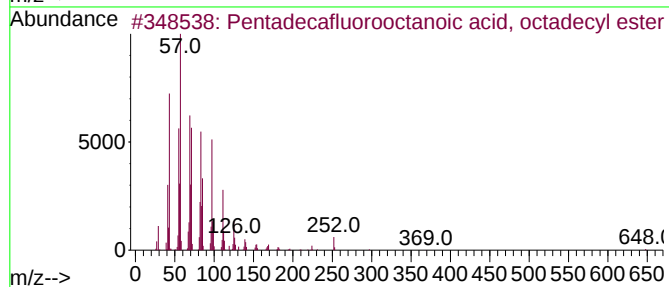
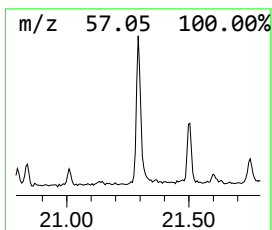
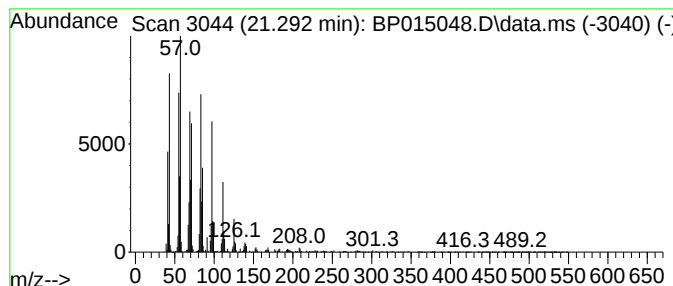
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Pentadecafluorooctanoic aci... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.292	6.77 ng/ul	798408	Chrysene-d12	21.621

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	94
2			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
3			Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	91
4			Eicosyl pentafluoropropionate	444	C23H41F5O2	1000351-80-8	91
5			1-Octadecene	252	C18H36	000112-88-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051023\
Data File : BP015048.D
Acq On : 10 May 2023 18:17
Operator : CG/JU
Sample : 02591-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREB5

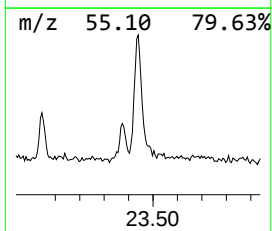
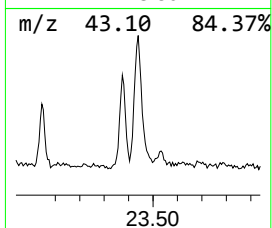
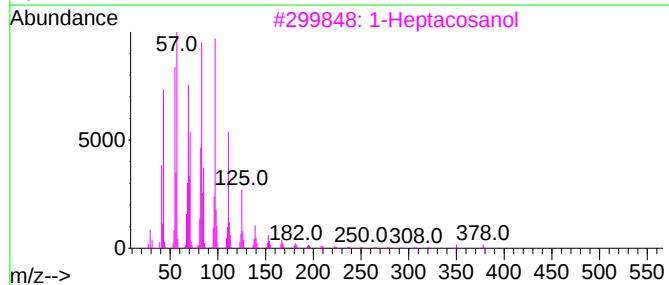
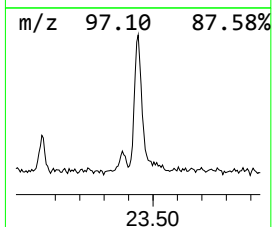
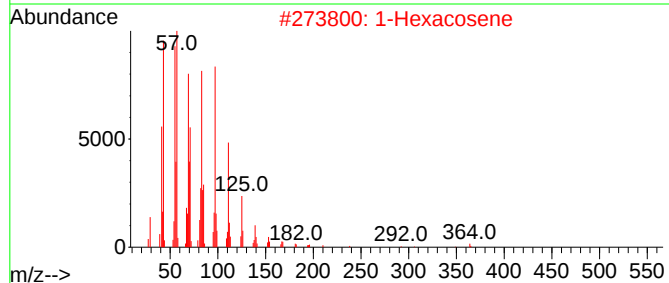
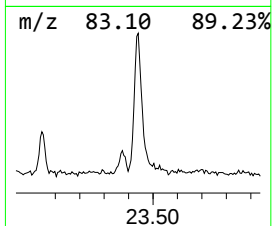
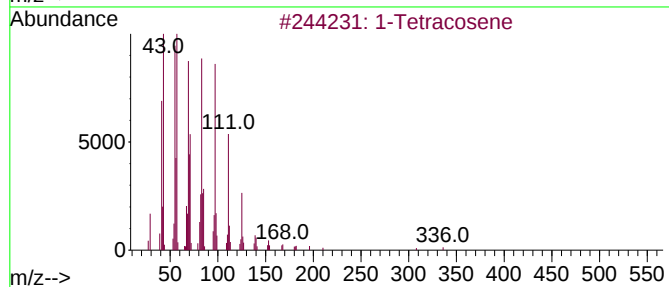
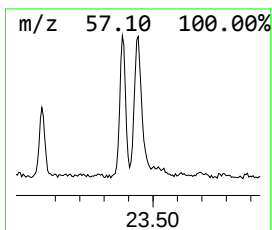
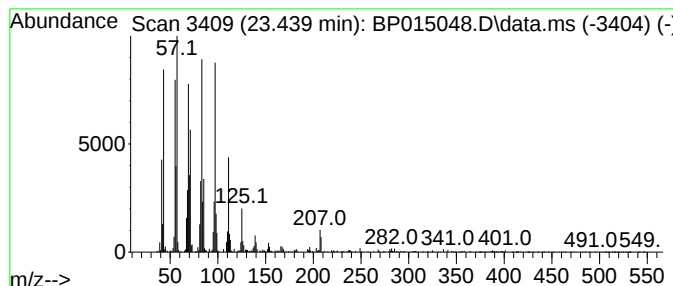
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050323.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.439	6.60 ng/ul	828654	Perylene-d12	24.198

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Tetracosene	336	C24H48	010192-32-2	96
2			1-Hexacosene	364	C26H52	018835-33-1	94
3			1-Heptacosanol	396	C27H56O	002004-39-9	93
4			1-Hexacosanol	382	C26H54O	000506-52-5	91
5			Cyclotetracosane	336	C24H48	000297-03-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051023\
Data File : BP015048.D
Acq On : 10 May 2023 18:17
Operator : CG/JU
Sample : 02591-08
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JREB5

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	16.139	5.4	ng/ul	825043	3	14.787	3041810	20.0
n-Hexadecanoic ...	18.398	5.1	ng/ul	845258	4	17.539	3321070	20.0
Octadecanoic acid	19.622	3.0	ng/ul	355718	5	21.621	2357580	20.0
Pentadecafluoro...	21.292	6.8	ng/ul	798408	5	21.621	2357580	20.0
(DEL) Alkane: S...	23.439	6.6	ng/ul	828654	6	24.198	2512550	20.0