

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061323\
 Data File : BP015496.D
 Acq On : 13 Jun 2023 15:01
 Operator : MA/JU
 Sample : 03078-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ESQY1

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-BP060723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015496.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.411	33	38	42	rBV	27182	36414	0.88%	0.082%
2	3.893	118	120	126	rBV4	14038	23543	0.57%	0.053%
3	3.958	129	131	135	rVB5	5177	7775	0.19%	0.018%
4	4.081	147	152	159	rVB2	16474	32204	0.78%	0.073%
5	4.181	165	169	176	rVB2	10240	18311	0.44%	0.041%
6	5.022	308	312	315	rBV6	2964	4470	0.11%	0.010%
7	5.152	326	334	340	rBV2	12417	27864	0.68%	0.063%
8	5.322	361	363	368	rVB4	5978	7549	0.18%	0.017%
9	5.422	375	380	384	rBV8	2077	4269	0.10%	0.010%
10	6.046	481	486	489	rBV7	3006	4928	0.12%	0.011%
11	6.305	526	530	536	rBV6	7941	15112	0.37%	0.034%
12	6.469	553	558	562	rBV4	7639	13202	0.32%	0.030%
13	6.599	575	580	583	rBV7	3204	5182	0.13%	0.012%
14	7.246	683	690	706	rBV	480628	850971	20.66%	1.918%
15	7.411	712	718	732	rVV	387235	641070	15.57%	1.445%
16	7.616	746	753	763	rBV	498315	822793	19.98%	1.855%
17	8.093	824	834	842	rBV	575341	936237	22.74%	2.110%
18	8.158	844	845	853	rVB8	5269	6735	0.16%	0.015%
19	8.805	948	955	968	rBV	523646	927441	22.52%	2.090%
20	8.928	971	976	985	rVB	130846	221392	5.38%	0.499%
21	9.269	1025	1034	1047	rBV	537187	912567	22.16%	2.057%
22	9.428	1057	1061	1064	rVB6	3269	5140	0.12%	0.012%
23	9.652	1094	1099	1104	rVB7	5567	9957	0.24%	0.022%
24	9.999	1150	1158	1177	rBV	441052	809082	19.65%	1.824%
25	10.216	1191	1195	1196	rBV4	3405	4757	0.12%	0.011%
26	10.363	1213	1220	1225	rBV4	11494	17967	0.44%	0.040%
27	10.540	1243	1250	1268	rBV	576791	1125080	27.32%	2.536%
28	10.916	1307	1314	1326	rVB	905137	1515351	36.80%	3.416%
29	11.063	1332	1339	1356	rBV	254262	606153	14.72%	1.366%
30	11.487	1405	1411	1414	rBV8	5360	9365	0.23%	0.021%
31	11.757	1450	1457	1461	rBV10	7701	19480	0.47%	0.044%
32	12.322	1548	1553	1559	rVB9	6478	12216	0.30%	0.028%
33	12.504	1579	1584	1592	rVB3	11750	23635	0.57%	0.053%
34	13.257	1708	1712	1718	rBV9	6128	10311	0.25%	0.023%
35	13.487	1747	1751	1757	rBV9	3057	5585	0.14%	0.013%
36	13.540	1757	1760	1768	rVB5	9669	15460	0.38%	0.035%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061323\
 Data File : BP015496.D
 Acq On : 13 Jun 2023 15:01
 Operator : MA/JU
 Sample : 03078-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 ESQY1

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-BP060723.MA.M
 Title : SVOA CALIBRATION

37	13.616	1768	1773	1780	rBV5	14310	24470	0.59%	0.055%
38	13.710	1787	1789	1795	rVB6	2924	4364	0.11%	0.010%
39	14.057	1845	1848	1854	rVB8	3936	5837	0.14%	0.013%
40	14.140	1854	1862	1876	rBV	1420584	2002198	48.62%	4.513%
41	14.428	1904	1911	1928	rBV	1455905	2269174	55.10%	5.115%
42	14.610	1938	1942	1944	rBV3	12813	17116	0.42%	0.039%
43	14.645	1944	1948	1956	rVV	182411	267146	6.49%	0.602%
44	14.734	1957	1963	1976	rVB	1498801	2210730	53.68%	4.983%
45	14.945	1992	1999	2023	rBV2	223441	660637	16.04%	1.489%
46	15.104	2024	2026	2030	rVV5	4523	6595	0.16%	0.015%
47	15.228	2044	2047	2055	rVB10	6962	14022	0.34%	0.032%
48	15.516	2092	2096	2098	rBV5	4703	5768	0.14%	0.013%
49	15.557	2098	2103	2107	rVB2	14596	20560	0.50%	0.046%
50	15.728	2125	2132	2146	rBV	1980533	2932151	71.20%	6.609%
51	15.851	2147	2153	2167	rVV	514330	797403	19.36%	1.797%
52	15.969	2168	2173	2178	rVB3	23106	37438	0.91%	0.084%
53	16.092	2187	2194	2201	rBV	215301	307240	7.46%	0.693%
54	16.357	2235	2239	2242	rBV5	7166	13643	0.33%	0.031%
55	16.434	2245	2252	2261	rVV	745409	1132153	27.49%	2.552%
56	16.875	2325	2327	2329	rBV3	4149	4705	0.11%	0.011%
57	17.022	2347	2352	2358	rVB	30943	46399	1.13%	0.105%
58	17.163	2373	2376	2381	rVB7	4644	6900	0.17%	0.016%
59	17.222	2382	2386	2389	rBV4	18783	24660	0.60%	0.056%
60	17.275	2389	2395	2402	rVV4	19677	35193	0.85%	0.079%
61	17.492	2425	2432	2438	rBV	2011020	2786104	67.66%	6.280%
62	17.592	2442	2449	2462	rVV	2222025	3219715	78.19%	7.257%
63	17.686	2462	2465	2472	rVV8	19555	36971	0.90%	0.083%
64	17.757	2475	2477	2485	rVB9	9972	17074	0.41%	0.038%
65	17.957	2508	2511	2516	rBV3	18935	28267	0.69%	0.064%
66	18.134	2538	2541	2545	rBV5	7548	8895	0.22%	0.020%
67	18.286	2565	2567	2571	rBV4	4791	7174	0.17%	0.016%
68	18.345	2572	2577	2587	rBV	292877	434187	10.54%	0.979%
69	18.628	2621	2625	2629	rBV	19924	25950	0.63%	0.058%
70	18.916	2671	2674	2679	rVB	30025	37354	0.91%	0.084%
71	19.128	2707	2710	2715	rVB	29209	40463	0.98%	0.091%
72	19.233	2725	2728	2731	rBV2	25769	28893	0.70%	0.065%
73	19.392	2751	2755	2759	rVB3	54585	79983	1.94%	0.180%
74	19.457	2764	2766	2769	rVV	33927	39317	0.95%	0.089%
75	19.492	2769	2772	2778	rVB	66392	91472	2.22%	0.206%
76	19.575	2782	2786	2794	rBV	107255	147956	3.59%	0.333%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061323\
Data File : BP015496.D
Acq On : 13 Jun 2023 15:01
Operator : MA/JU
Sample : 03078-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ESQY1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BP060723.MA.M

Title : SVOA CALIBRATION

77	19.816	2820	2827	2838	rBV	2946853	4117985	100.00%	9.282%
78	20.304	2907	2910	2914	rBV	49580	56153	1.36%	0.127%
79	20.751	2983	2986	2989	rBV	63074	60553	1.47%	0.136%
80	20.786	2990	2992	2996	rVB	57530	63057	1.53%	0.142%
81	21.251	3066	3071	3080	rBV	342745	680086	16.52%	1.533%
82	21.575	3120	3126	3137	rBV	2179115	3121250	75.80%	7.035%
83	23.957	3524	3531	3540	rBV2	1774382	3678143	89.32%	8.290%
84	24.121	3552	3559	3573	rVB	1407243	3003256	72.93%	6.769%

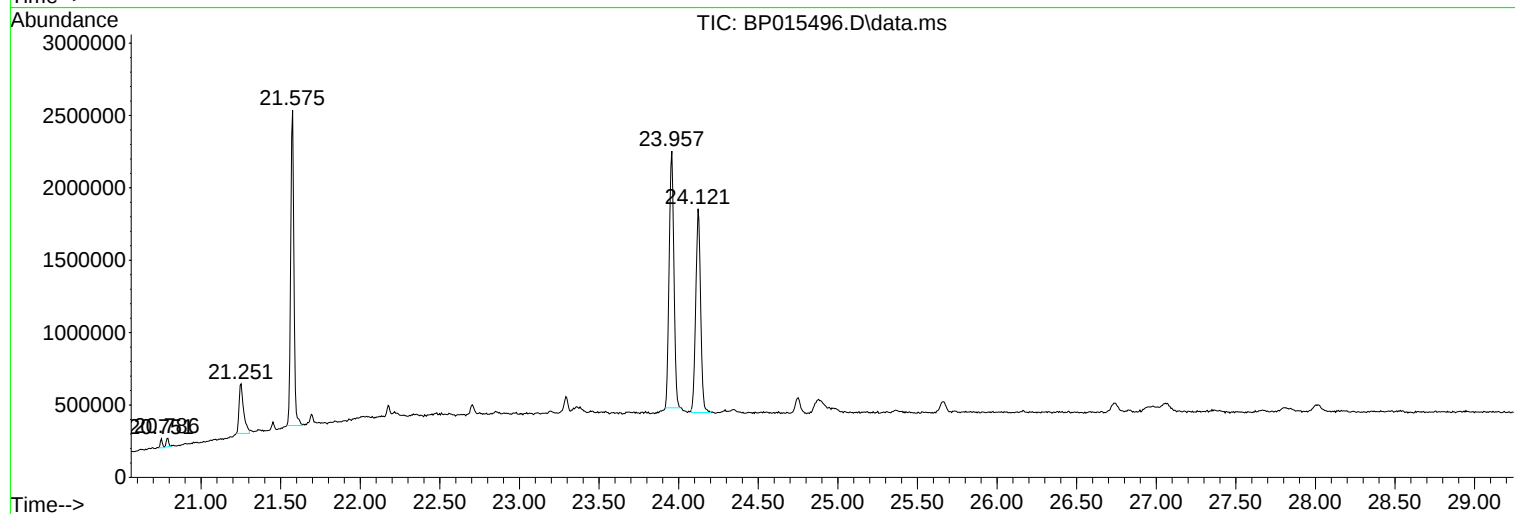
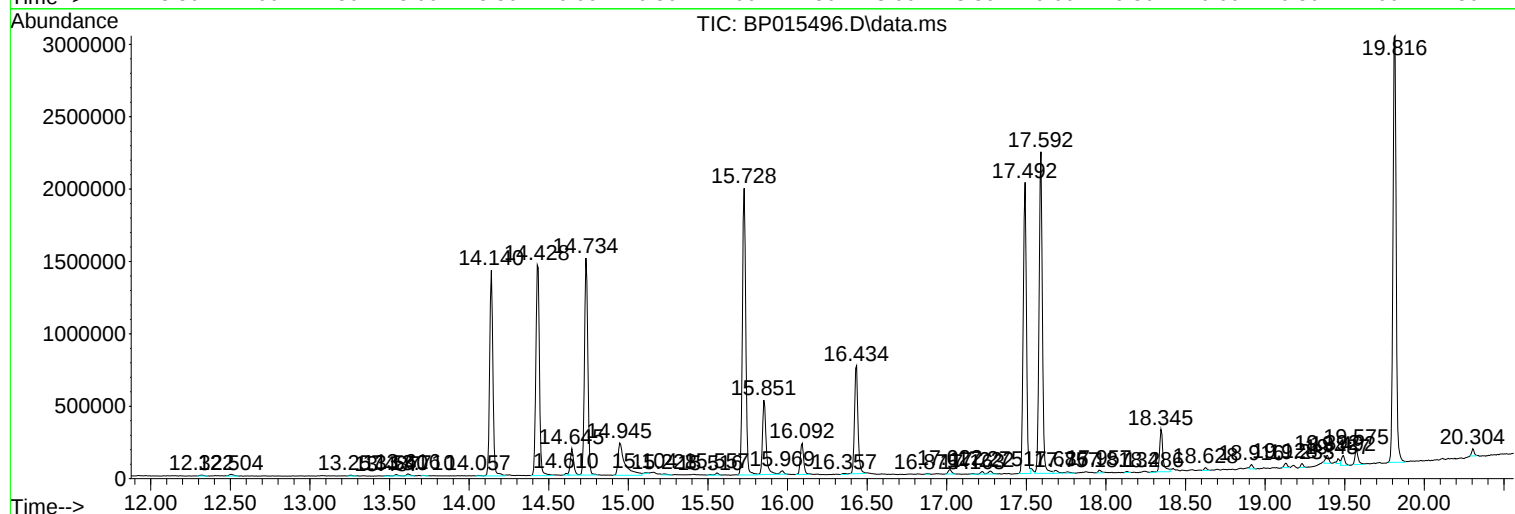
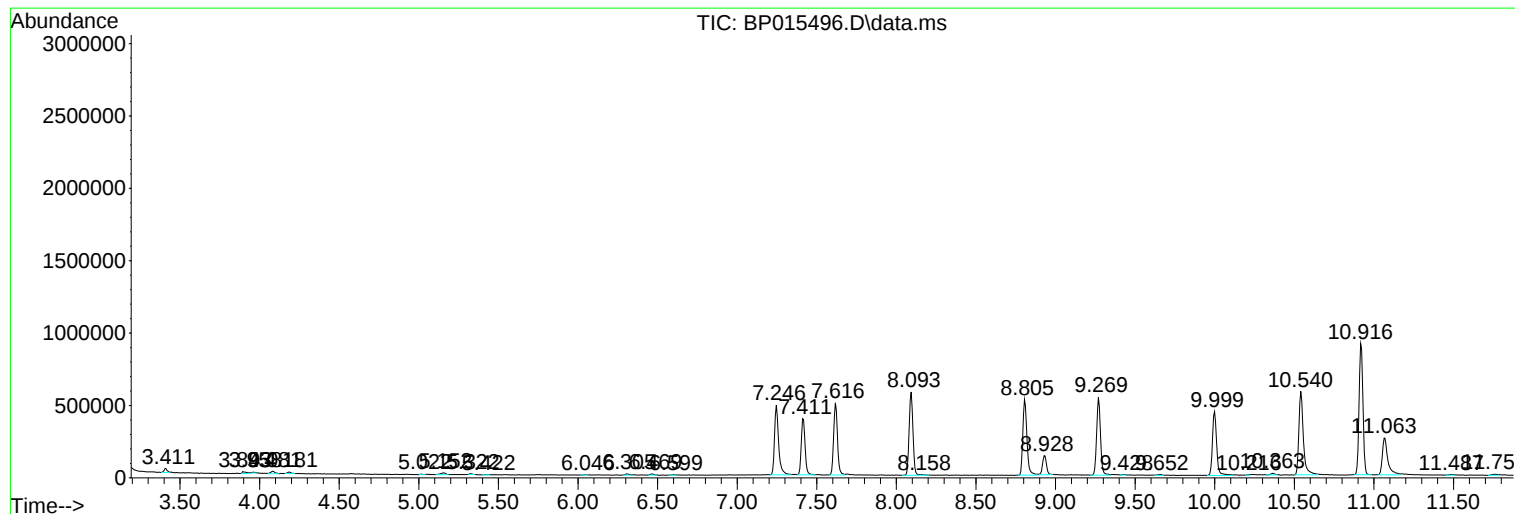
Sum of corrected areas: 44366328

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061323\
Data File : BP015496.D
Acq On : 13 Jun 2023 15:01
Operator : MA/JU
Sample : 03078-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ESQY1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.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\BP061323\
Data File : BP015496.D
Acq On : 13 Jun 2023 15:01
Operator : MA/JU
Sample : 03078-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ESQY1

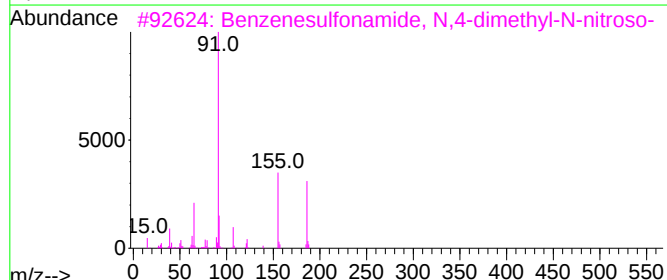
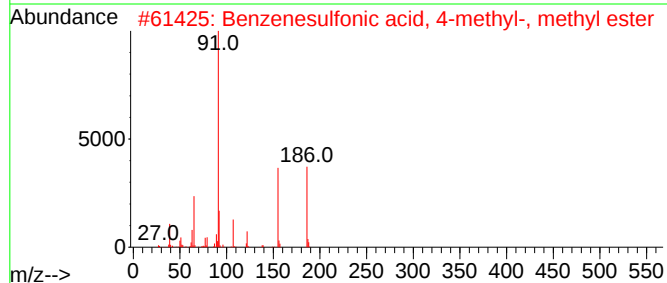
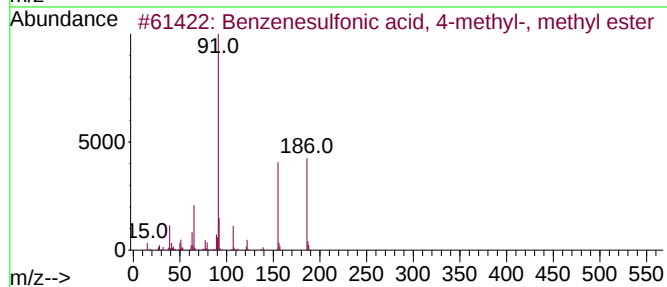
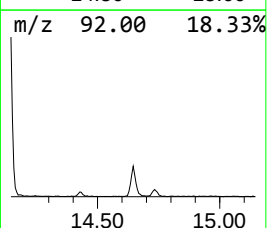
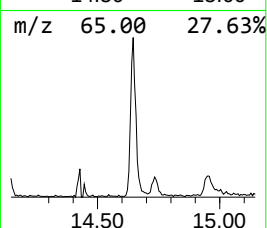
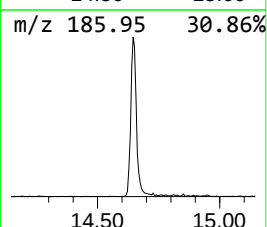
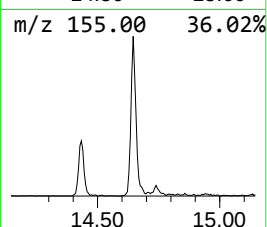
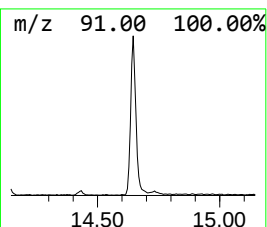
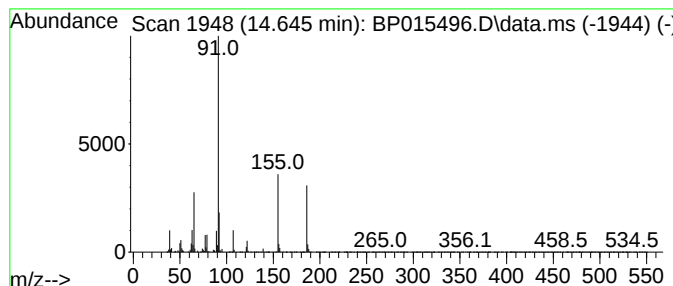
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzenesulfonic acid, 4-met... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.646	2.42 ng/ul	267146	Acenaphthene-d10	14.734

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonic acid, 4-methyl-,...	186	C8H10O3S	000080-48-8	94
2			Benzenesulfonic acid, 4-methyl-,...	186	C8H10O3S	000080-48-8	94
3			Benzenesulfonamide, N,4-dimethyl...	214	C8H10N2O3S	000080-11-5	91
4			3-Methylbenzene-1-sulfonic acid,...	186	C8H10O3S	126865-07-4	89
5			Benzenesulfonic acid, 4-methyl-,...	186	C8H10O3S	000080-48-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061323\
Data File : BP015496.D
Acq On : 13 Jun 2023 15:01
Operator : MA/JU
Sample : 03078-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ESQY1

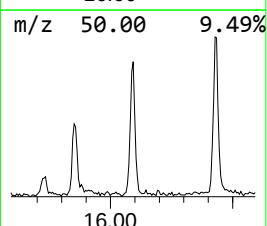
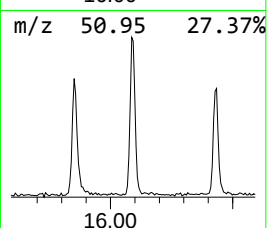
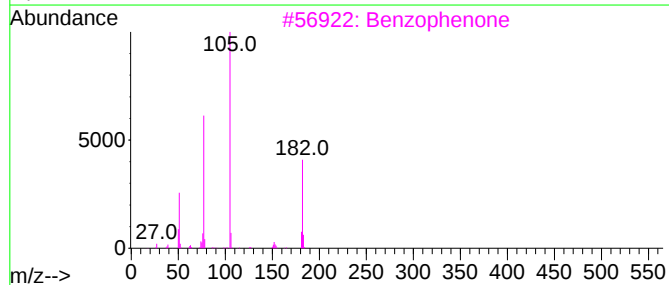
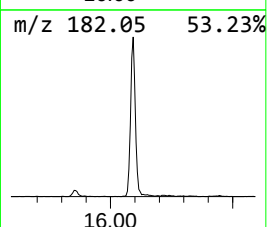
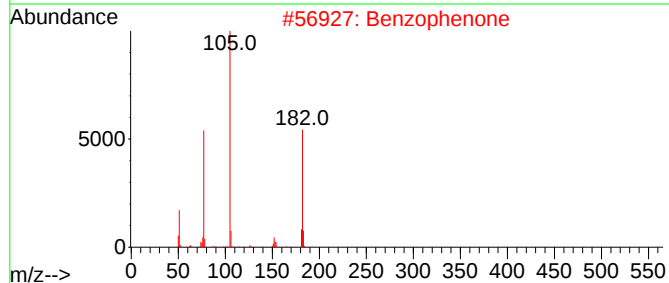
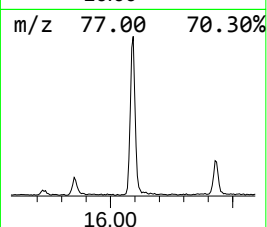
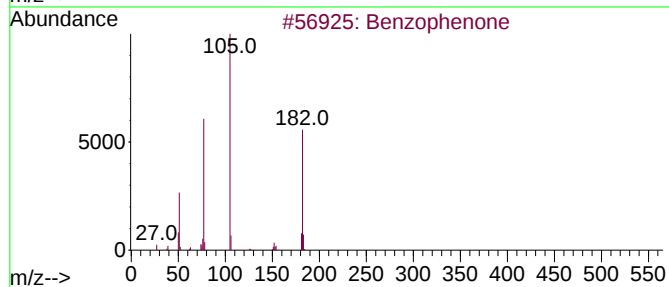
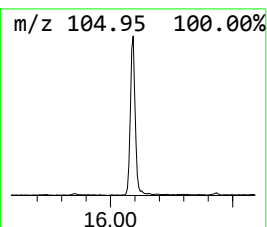
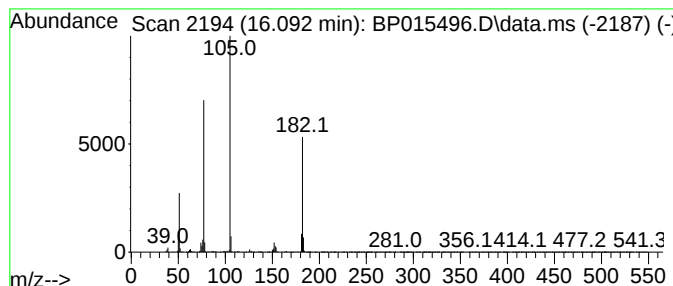
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.092	2.78 ng/ul	307240	Acenaphthene-d10	14.734

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	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061323\
Data File : BP015496.D
Acq On : 13 Jun 2023 15:01
Operator : MA/JU
Sample : 03078-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ESQY1

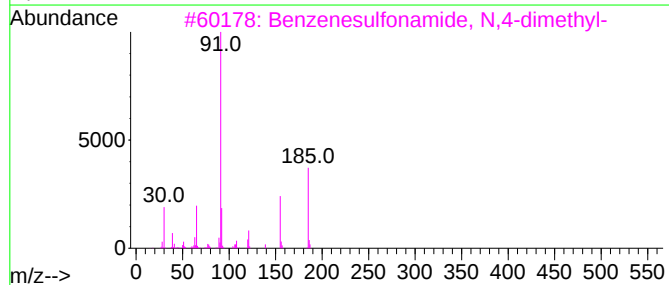
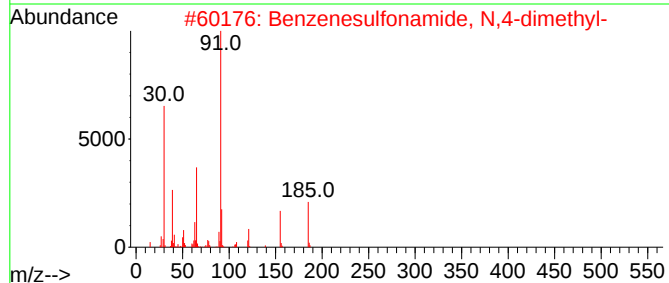
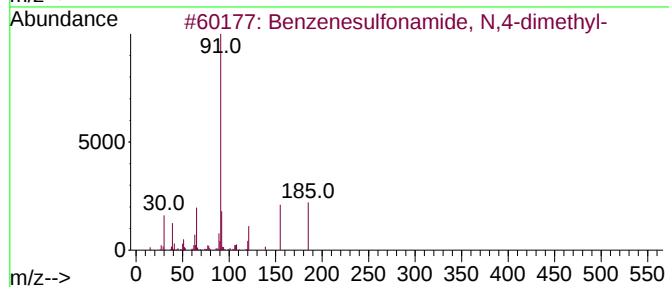
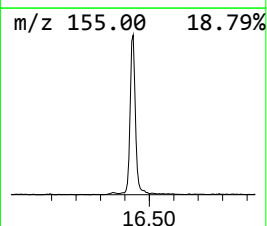
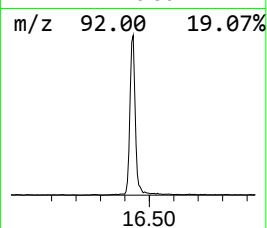
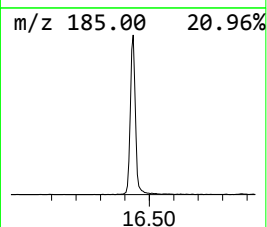
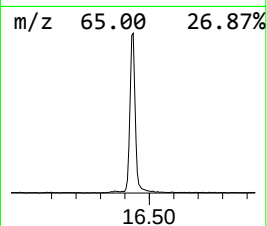
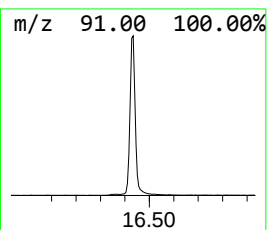
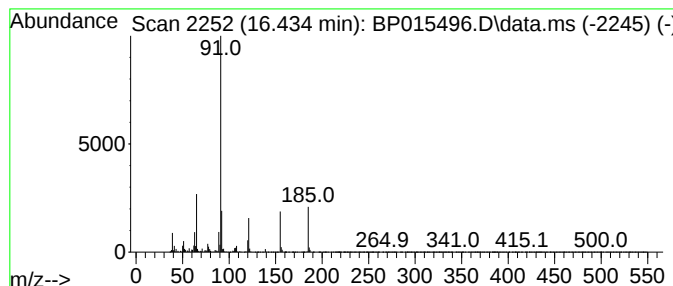
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzenesulfonamide, N,4-dim... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.434	8.13 ng/ul	1132150	Phenanthrene-d10	17.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	95
2			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	93
3			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	81
4			Toluene-4-sulfonic acid, 2-benzy...	366	C18H22O6S	118653-93-3	47
5			Benzenethanamine	121	C8H11N	000064-04-0	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061323\
Data File : BP015496.D
Acq On : 13 Jun 2023 15:01
Operator : MA/JU
Sample : 03078-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ESQY1

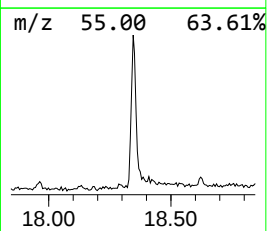
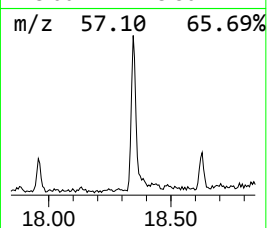
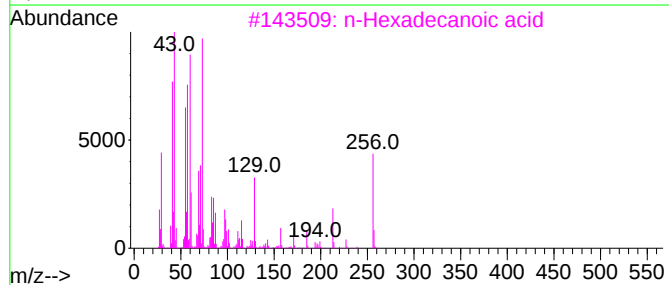
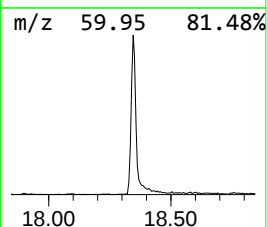
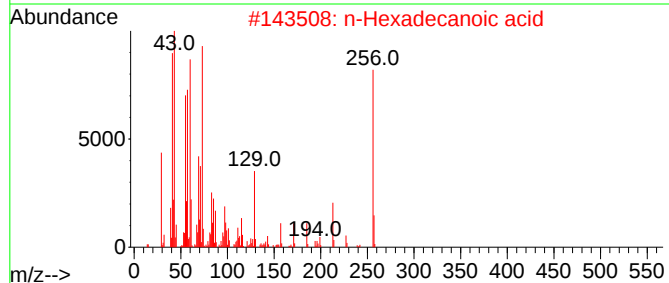
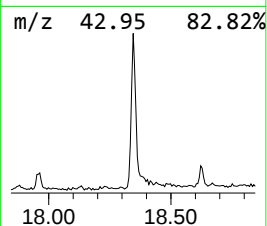
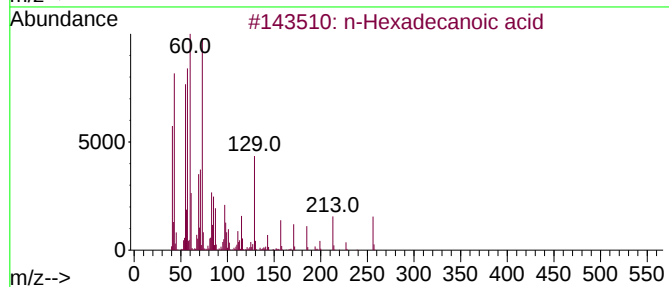
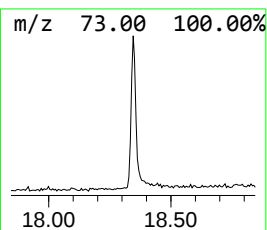
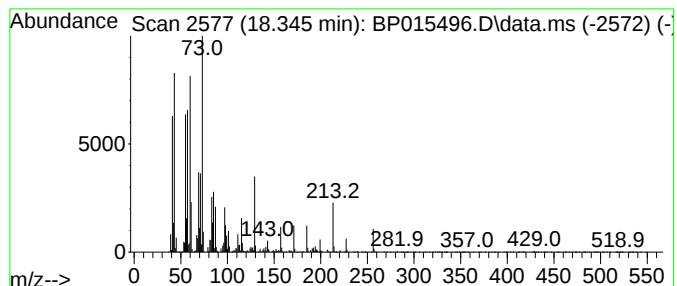
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.345	3.12 ng/ul	434187	Phenanthrene-d10	17.492

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			Tridecanoic acid	214	C13H26O2	000638-53-9	96
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061323\
Data File : BP015496.D
Acq On : 13 Jun 2023 15:01
Operator : MA/JU
Sample : 03078-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ESQY1

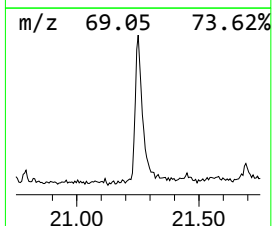
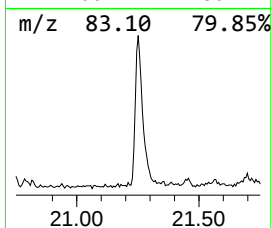
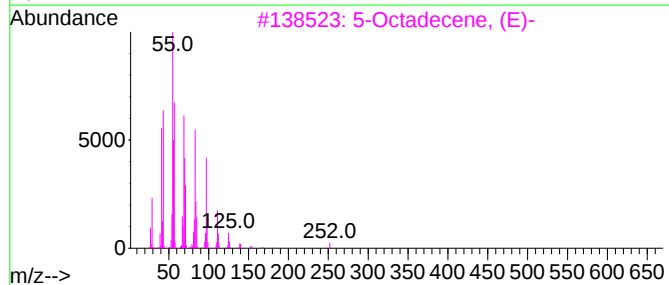
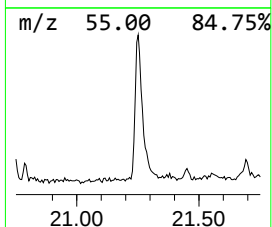
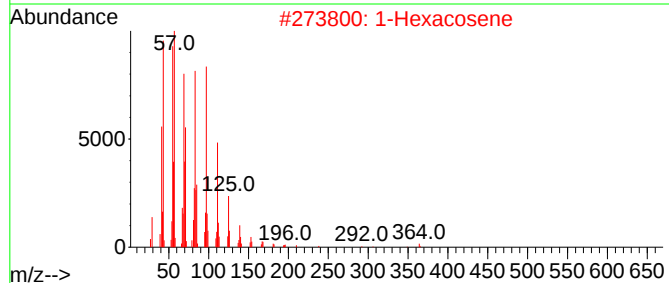
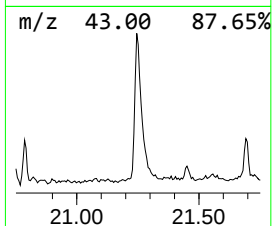
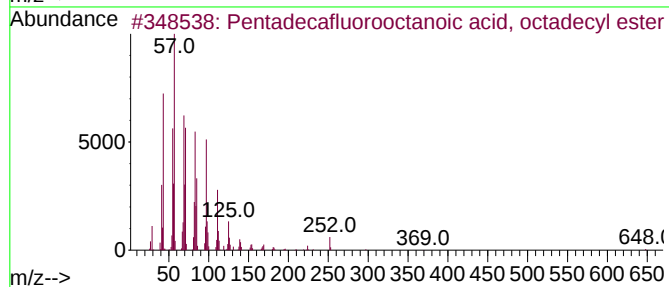
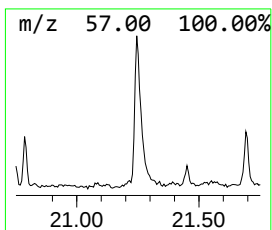
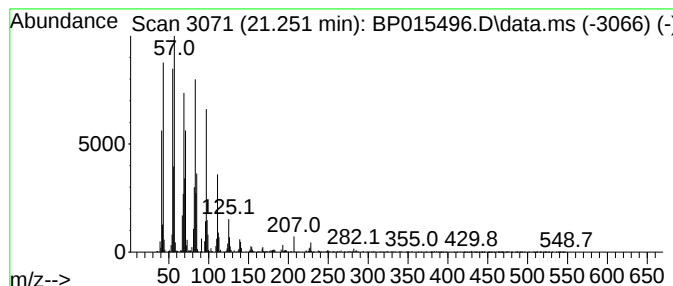
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Pentadecafluorooctanoic aci... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.251	4.36 ng/ul	680086	Chrysene-d12	21.575

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	95
2			1-Hexacosene	364	C26H52	018835-33-1	94
3			5-Octadecene, (E)-	252	C18H36	007206-21-5	93
4			Nonadecyl trifluoroacetate	380	C21H39F3O2	1000351-76-3	91
5			1-Heneicosyl formate	340	C22H44O2	077899-03-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP061323\
Data File : BP015496.D
Acq On : 13 Jun 2023 15:01
Operator : MA/JU
Sample : 03078-13
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
ESQY1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP060723.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
Benzenesulfonic...	14.646	2.4	ng/ul	267146	3	14.734	2210730	20.0
Benzophenone	16.092	2.8	ng/ul	307240	3	14.734	2210730	20.0
Benzenesulfonam...	16.434	8.1	ng/ul	1132150	4	17.492	2786100	20.0
n-Hexadecanoic ...	18.345	3.1	ng/ul	434187	4	17.492	2786100	20.0
Pentadecafluoro...	21.251	4.4	ng/ul	680086	5	21.575	3121250	20.0