

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP011725\
 Data File : BP023630.D
 Acq On : 17 Jan 2025 15:59
 Operator : RC/JU
 Sample : Q1086-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AF0

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-BP011425.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP023630.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.317	35	39	42	rBV	112508	149135	0.92%	0.104%
2	3.346	42	44	50	rVB	42933	51414	0.32%	0.036%
3	3.717	103	107	125	rBV	617442	929866	5.76%	0.647%
4	4.058	160	165	169	rVB	47507	64876	0.40%	0.045%
5	4.146	176	180	184	rVB2	37358	47131	0.29%	0.033%
6	4.958	313	318	323	rVB2	25275	39468	0.24%	0.027%
7	5.875	469	474	479	rBV	31790	52967	0.33%	0.037%
8	6.211	527	531	537	rVB	32375	51836	0.32%	0.036%
9	6.964	652	659	668	rBV	567834	889663	5.51%	0.619%
10	7.140	681	689	702	rBV	1948825	2921650	18.10%	2.032%
11	7.340	716	723	739	rBV	2051508	3054993	18.93%	2.125%
12	7.805	795	802	810	rBV	1928639	2968091	18.39%	2.064%
13	7.875	810	814	817	rVB3	12829	18547	0.11%	0.013%
14	8.493	910	919	933	rBV	1599900	2601643	16.12%	1.809%
15	8.946	986	996	1006	rBV	1929173	3219522	19.95%	2.239%
16	9.122	1020	1026	1034	rVB4	25680	45849	0.28%	0.032%
17	9.411	1070	1075	1082	rVB	39854	58540	0.36%	0.041%
18	9.511	1087	1092	1099	rBV3	26947	48529	0.30%	0.034%
19	9.669	1110	1119	1133	rBV	1221019	1861305	11.53%	1.294%
20	10.199	1201	1209	1225	rBV	2464195	4125826	25.56%	2.869%
21	10.363	1231	1237	1248	rBV	457948	727149	4.51%	0.506%
22	10.587	1267	1275	1284	rVB	2694959	4377102	27.12%	3.044%
23	10.705	1287	1295	1311	rBV	2412596	3853317	23.87%	2.680%
24	11.116	1361	1365	1371	rVB8	8363	18112	0.11%	0.013%
25	11.228	1378	1384	1391	rVB3	10011	21423	0.13%	0.015%
26	11.899	1495	1498	1505	rVB5	9560	17205	0.11%	0.012%
27	12.169	1537	1544	1554	rVB2	49374	87954	0.54%	0.061%
28	13.275	1726	1732	1736	rBV3	17585	25621	0.16%	0.018%
29	13.399	1748	1753	1757	rBV5	12427	17746	0.11%	0.012%
30	13.834	1820	1827	1843	rBV	5149779	6949740	43.06%	4.833%
31	14.122	1859	1876	1883	rBV	5933338	8558311	53.03%	5.952%
32	14.428	1919	1928	1941	rBV	4130954	6056146	37.52%	4.212%
33	14.610	1952	1959	1966	rBV	247589	417066	2.58%	0.290%
34	14.846	1996	1999	2006	rVB8	13610	20080	0.12%	0.014%
35	15.263	2066	2070	2077	rVB2	18994	24935	0.15%	0.017%
36	15.440	2093	2100	2112	rBV	9127977	12231730	75.79%	8.506%

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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

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37	15.546	2112	2118	2132	rBV	799219	1111069	6.88%	0.773%
38	15.687	2138	2142	2147	rVB2	39531	54031	0.33%	0.038%
39	15.810	2157	2163	2173	rVB	579429	852725	5.28%	0.593%
40	16.116	2209	2215	2221	rVB	6809	19266	0.12%	0.013%
41	16.245	2233	2237	2246	rVB	11698	23750	0.15%	0.017%
42	17.028	2362	2370	2388	rBV	2833764	3847314	23.84%	2.675%
43	17.234	2398	2405	2414	rVB2	4582161	6990030	43.31%	4.861%
44	17.334	2415	2422	2434	rBV	9669710	13631002	84.46%	9.479%
45	18.175	2560	2565	2573	rBV	165836	230889	1.43%	0.161%
46	18.492	2612	2619	2626	rBV8	30518	62971	0.39%	0.044%
47	18.645	2640	2645	2650	rBV6	22358	41478	0.26%	0.029%
48	19.175	2732	2735	2738	rVB4	18230	24212	0.15%	0.017%
49	19.251	2743	2748	2754	rBV2	106706	148025	0.92%	0.103%
50	19.322	2755	2760	2765	rBV	97550	135436	0.84%	0.094%
51	19.504	2786	2791	2797	rBV2	151518	252557	1.56%	0.176%
52	19.698	2818	2824	2837	rVB	12977457	16139687	100.00%	11.224%
53	21.363	3104	3107	3112	rBV5	86309	127806	0.79%	0.089%
54	21.681	3155	3161	3178	rBV2	4489272	7402910	45.87%	5.148%
55	23.363	3440	3447	3466	rBV5	711119	2408744	14.92%	1.675%
56	24.874	3693	3704	3725	rBV	5893280	15837804	98.13%	11.014%
57	25.104	3734	3743	3760	rVB	2865589	7851915	48.65%	5.460%

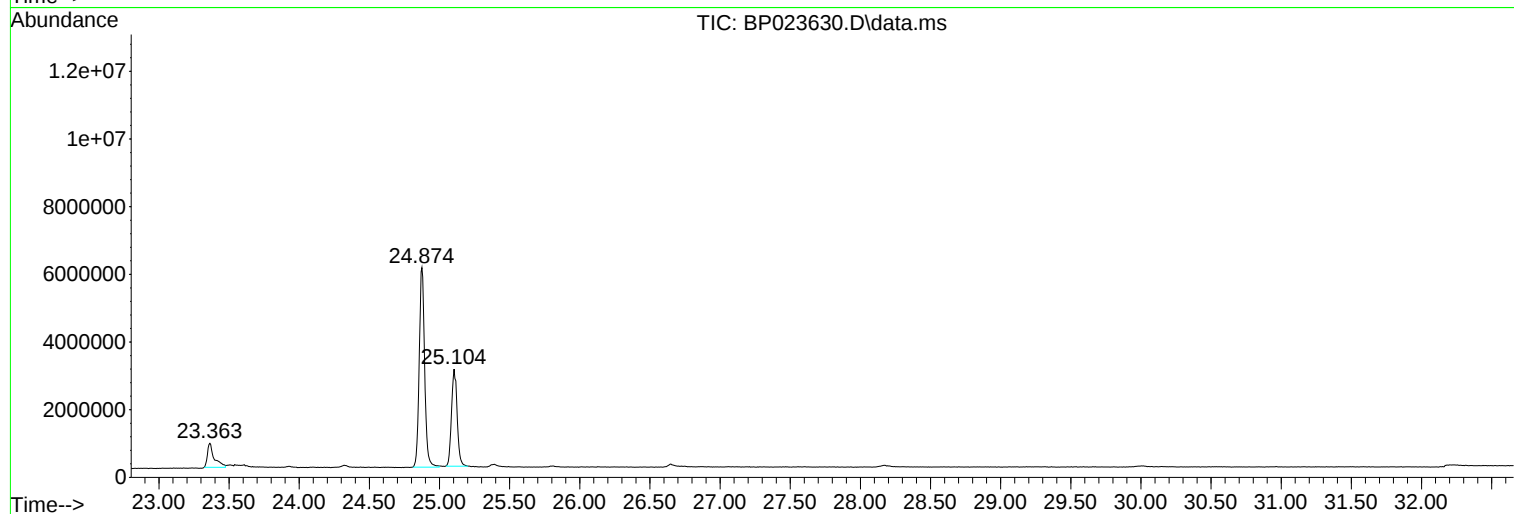
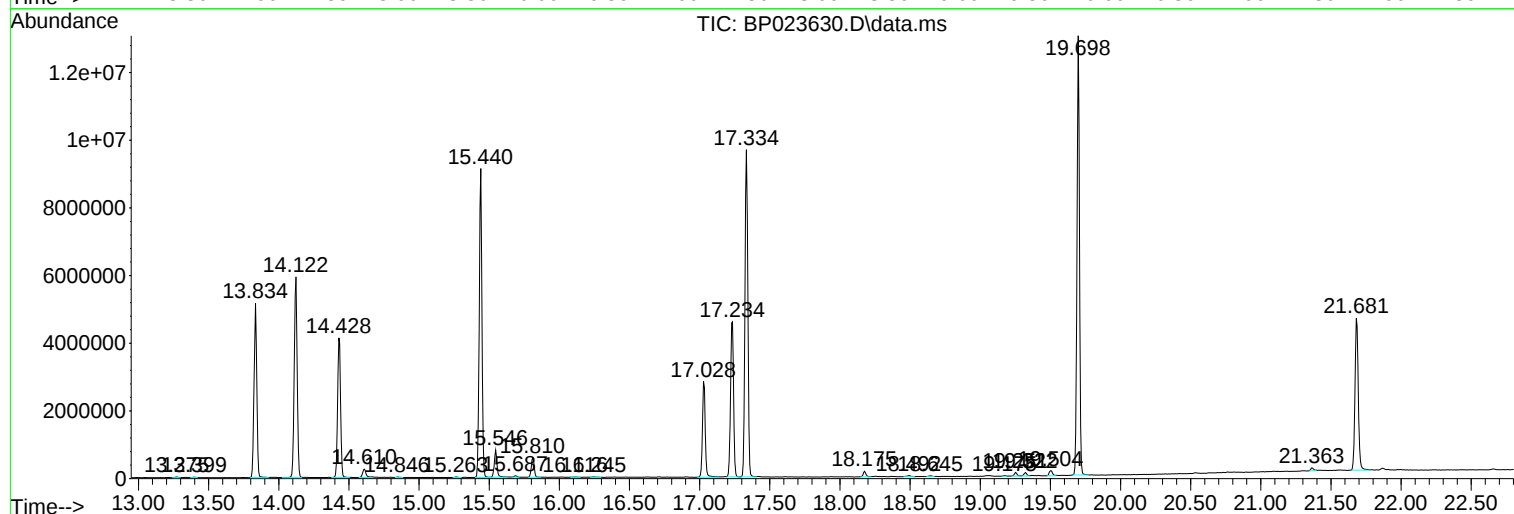
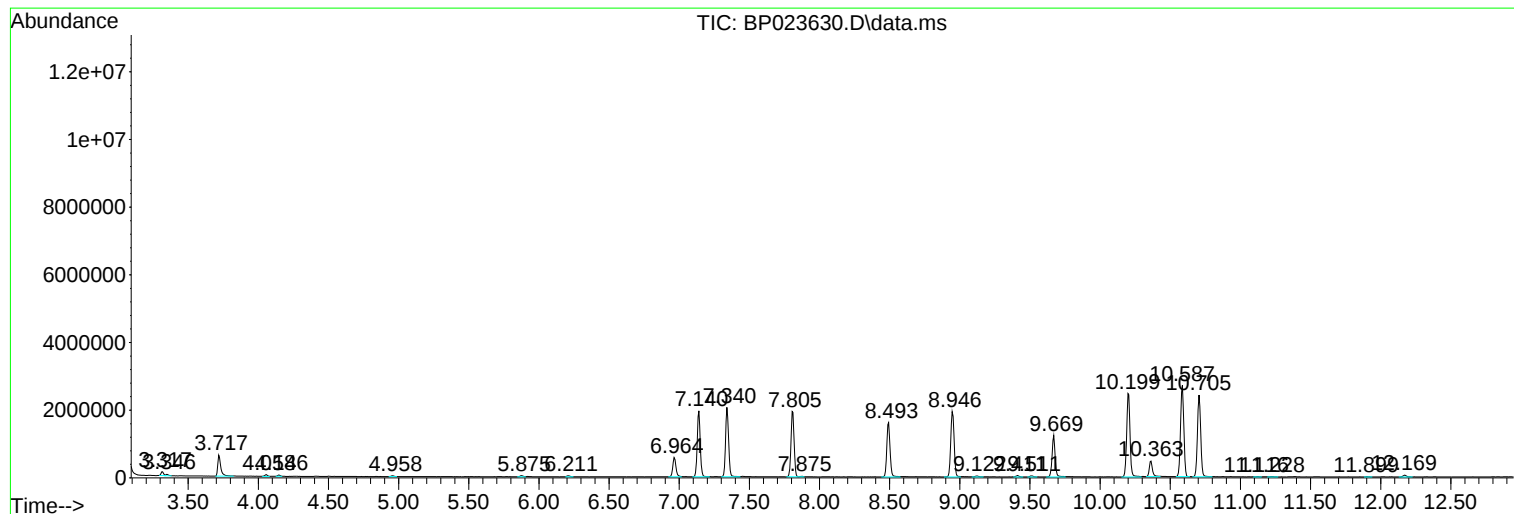
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
Quant Title : SVOA CALIBRATION

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



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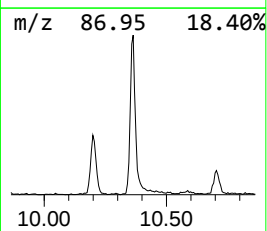
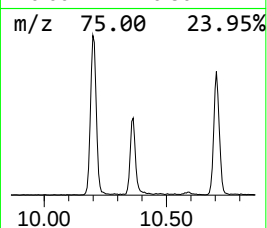
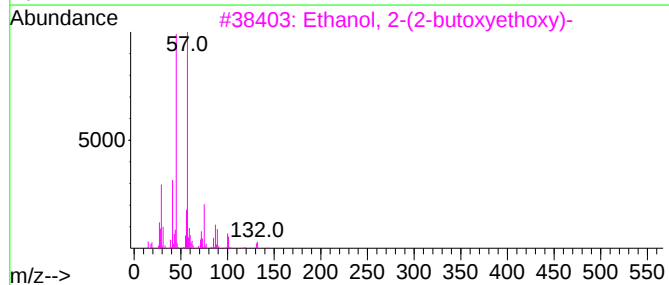
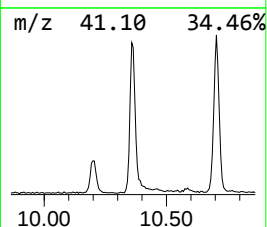
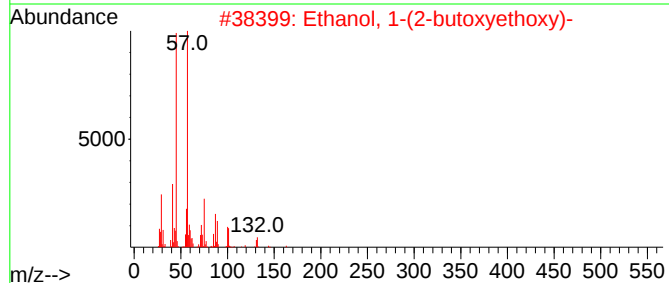
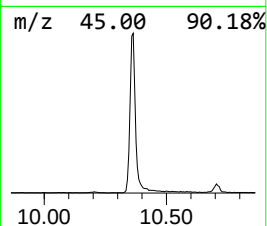
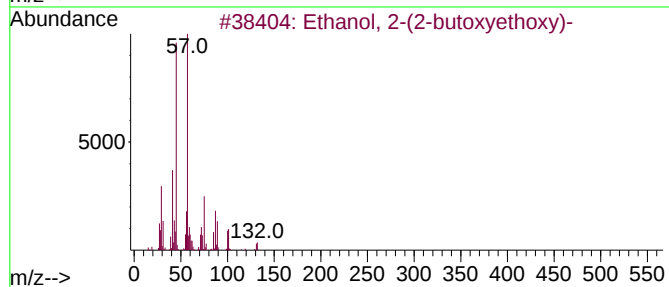
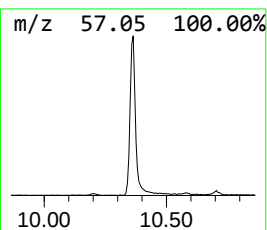
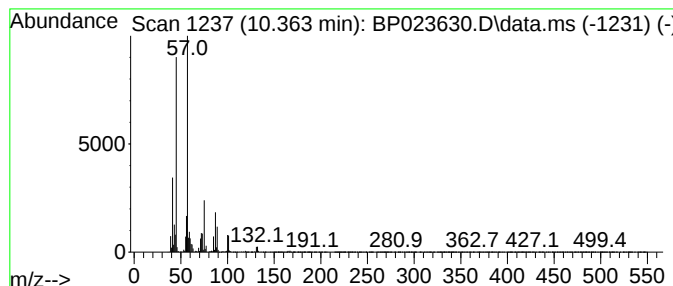
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.364	3.32 ng/ul	727149	Naphthalene-d8	10.587

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	91
2			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72



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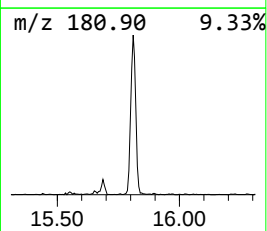
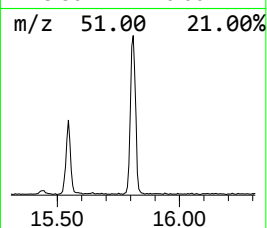
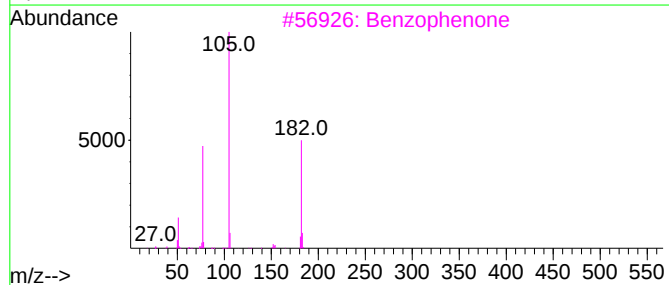
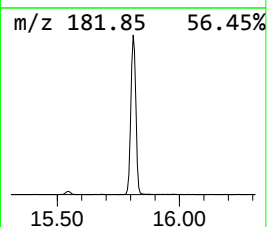
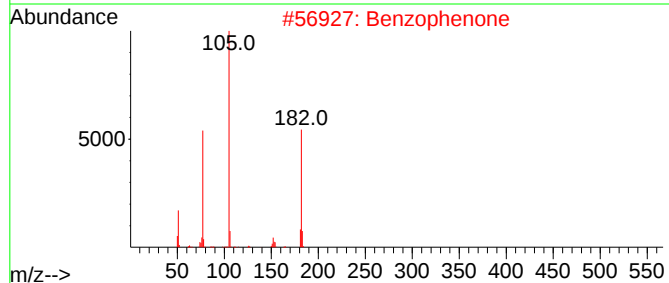
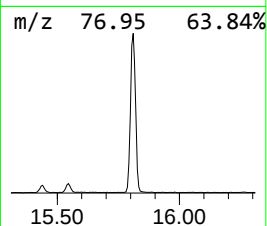
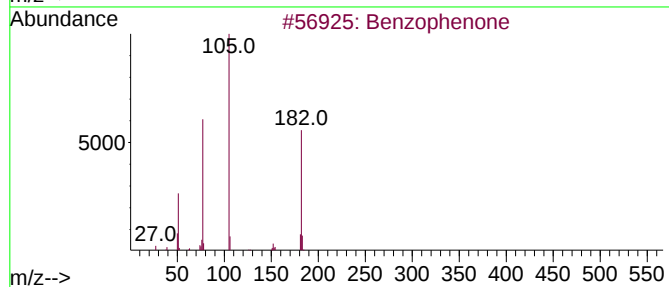
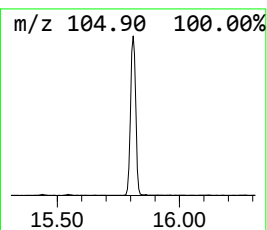
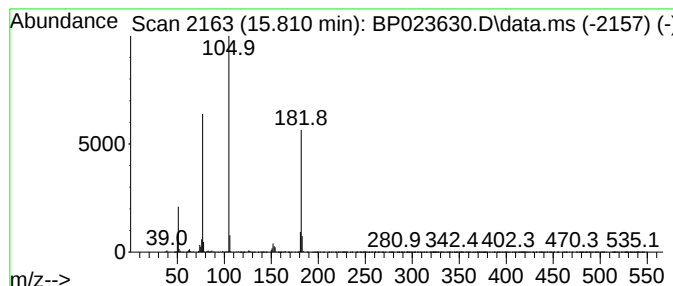
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP011425.MA.M
Quant Title : SVOA CALIBRATION

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.
15.810	2.82 ng/ul	852725	Acenaphthene-d10	14.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	91
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	80



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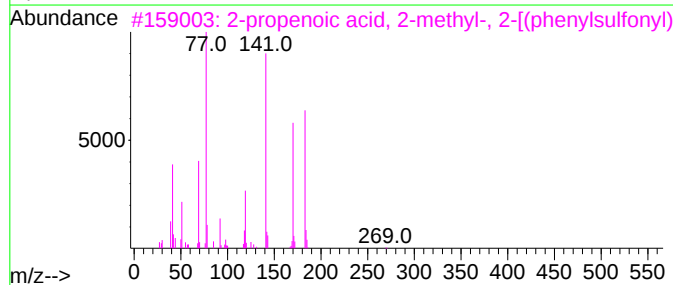
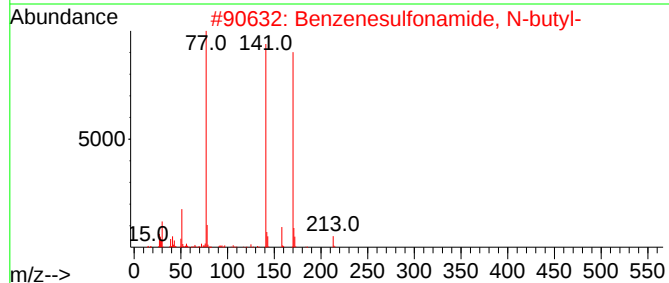
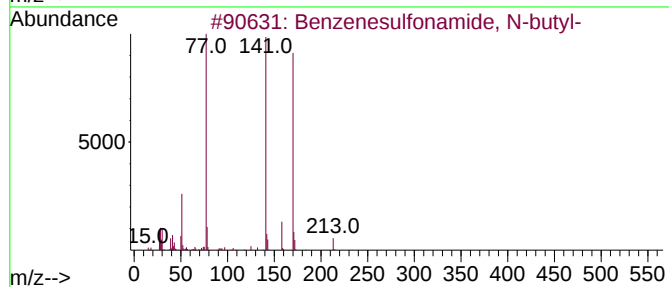
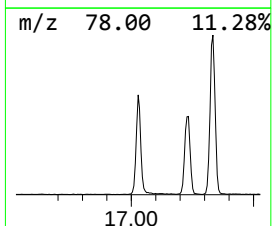
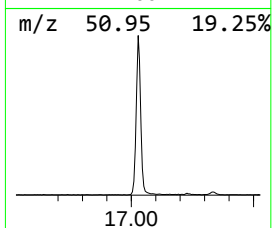
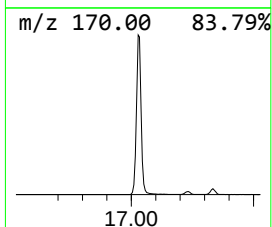
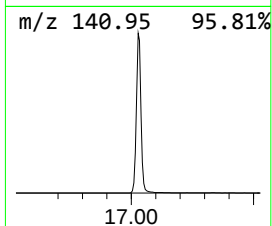
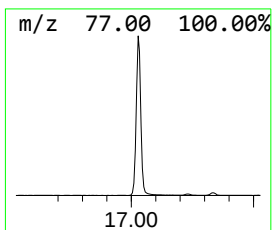
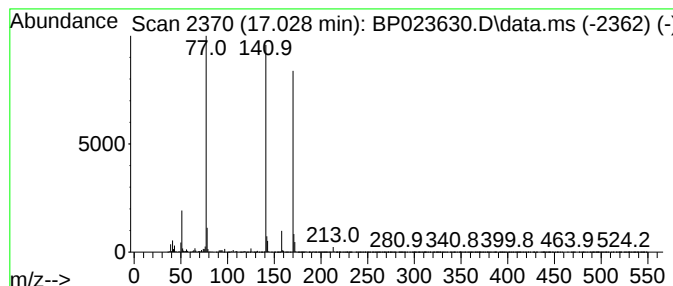
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzenesulfonamide, N-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.028	11.01 ng/ul	3847310	Phenanthrene-d10	17.234

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	95
2			Benzenesulfonamide, N-butyl-	213	C10H15NO2S	003622-84-2	90
3			2-propenoic acid, 2-methyl-, 2-[...]	269	C12H15NO4S	1000401-71-8	64
4			Malononitrile, 2-phenylazo-	170	C9H6N4	006017-21-6	50
5			N-Octylbenzenesulfonamide	269	C14H23NO2S	016358-32-0	43



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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
Ethanol, 2-(2-b...	10.364	3.3	ng/u1	727149	2	10.587	4377100	20.0
Benzophenone	15.810	2.8	ng/u1	852725	3	14.428	6056150	20.0
Benzenesulfonam...	17.028	11.0	ng/u1	3847310	4	17.234	6990030	20.0