

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
 Data File : BP011934.D
 Acq On : 05 Oct 2022 17:22
 Operator : CG/JU
 Sample : N4890-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EY0E3

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-BP093022.M
 Title : SVOA CALIBRATION

Signal : TIC: BP011934.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.034	3	8	27	rVB	5747860	7408039	100.00%	10.336%
2	3.299	49	53	58	rBV	53867	65004	0.88%	0.091%
3	3.734	125	127	143	rBV	100316	180666	2.44%	0.252%
4	3.952	159	164	170	rVB	38438	56876	0.77%	0.079%
5	4.046	177	180	185	rVB	18134	23852	0.32%	0.033%
6	4.175	198	202	208	rVB	8908	14382	0.19%	0.020%
7	4.422	241	244	250	rVB7	4816	7657	0.10%	0.011%
8	5.411	404	412	417	rBV	19899	34827	0.47%	0.049%
9	6.528	597	602	609	rBV9	5352	9146	0.12%	0.013%
10	6.893	661	664	673	rVB8	5562	12879	0.17%	0.018%
11	7.046	685	690	701	rVB	207530	371233	5.01%	0.518%
12	7.216	712	719	733	rBV	855960	1418136	19.14%	1.979%
13	7.411	745	752	764	rBV	822179	1342621	18.12%	1.873%
14	7.881	824	832	839	rBV	828110	1335406	18.03%	1.863%
15	7.946	839	843	854	rVB	27998	52727	0.71%	0.074%
16	8.140	871	876	880	rBV6	6675	12172	0.16%	0.017%
17	8.505	929	938	945	rBV2	29637	59622	0.80%	0.083%
18	8.593	946	953	964	rBV	641164	1071976	14.47%	1.496%
19	8.710	969	973	981	rVB	25356	47410	0.64%	0.066%
20	8.987	1011	1020	1025	rBV	217583	358172	4.83%	0.500%
21	9.052	1025	1031	1043	rVV	947990	1614261	21.79%	2.252%
22	9.169	1047	1051	1055	rVV3	10857	21544	0.29%	0.030%
23	9.216	1055	1059	1066	rVB6	9499	20192	0.27%	0.028%
24	9.457	1094	1100	1105	rBV2	18308	33282	0.45%	0.046%
25	9.775	1145	1154	1167	rBV	700972	1217537	16.44%	1.699%
26	9.952	1175	1184	1191	rBV	35048	73363	0.99%	0.102%
27	10.016	1191	1195	1205	rVB6	10641	28054	0.38%	0.039%
28	10.169	1216	1221	1226	rBV6	8255	13300	0.18%	0.019%
29	10.310	1238	1245	1263	rBV	1142241	1985902	26.81%	2.771%
30	10.481	1268	1274	1283	rVV	36763	75702	1.02%	0.106%
31	10.599	1290	1294	1302	rVB4	18938	36914	0.50%	0.052%
32	10.693	1302	1310	1318	rBV	1136530	1949440	26.32%	2.720%
33	10.834	1327	1334	1355	rBV	656575	1188872	16.05%	1.659%
34	10.981	1357	1359	1367	rVB8	5821	10492	0.14%	0.015%
35	11.234	1394	1402	1407	rBV2	9984	18656	0.25%	0.026%
36	11.299	1407	1413	1416	rBV2	9237	16011	0.22%	0.022%

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37	11.351	1416	1422	1433	rVB	129403	238743	3.22%	0.333%
38	11.493	1441	1446	1456	rBV	32888	66885	0.90%	0.093%
39	11.869	1502	1510	1516	rBV2	9409	21726	0.29%	0.030%
40	11.957	1519	1525	1529	rBV	20581	31913	0.43%	0.045%
41	12.004	1529	1533	1537	rBV2	8079	12700	0.17%	0.018%
42	12.281	1575	1580	1587	rVB	25322	41824	0.56%	0.058%
43	12.587	1628	1632	1638	rBV7	4280	8197	0.11%	0.011%
44	12.728	1651	1656	1664	rBV7	4050	10519	0.14%	0.015%
45	12.810	1664	1670	1678	rVV10	10767	29622	0.40%	0.041%
46	12.893	1678	1684	1693	rVV	89267	171451	2.31%	0.239%
47	12.993	1697	1701	1707	rVV	8007	12519	0.17%	0.017%
48	13.140	1718	1726	1734	rBV	166175	261217	3.53%	0.364%
49	13.451	1769	1779	1798	rBV	307625	584763	7.89%	0.816%
50	13.845	1842	1846	1851	rBV4	13575	23748	0.32%	0.033%
51	13.893	1851	1854	1856	rVV3	8524	10757	0.15%	0.015%
52	13.940	1856	1862	1875	rVV	2237961	3078310	41.55%	4.295%
53	14.057	1877	1882	1889	rVB8	12831	26017	0.35%	0.036%
54	14.222	1898	1910	1930	rBV	2604885	3987699	53.83%	5.564%
55	14.392	1935	1939	1943	rBV	15528	22661	0.31%	0.032%
56	14.528	1953	1962	1973	rBV	1734844	2578002	34.80%	3.597%
57	14.740	1992	1998	2013	rBV2	95252	251782	3.40%	0.351%
58	14.957	2030	2035	2040	rVB6	13564	24322	0.33%	0.034%
59	15.210	2071	2078	2085	rBV2	49722	92745	1.25%	0.129%
60	15.281	2085	2090	2093	rVV	14225	21812	0.29%	0.030%
61	15.351	2094	2102	2112	rVB2	65543	139280	1.88%	0.194%
62	15.522	2124	2131	2144	rBV	3537168	5183394	69.97%	7.232%
63	15.639	2145	2151	2167	rVV	871132	1284207	17.34%	1.792%
64	15.763	2167	2172	2178	rVB4	15116	29117	0.39%	0.041%
65	15.892	2189	2194	2199	rBV2	34475	51166	0.69%	0.071%
66	16.139	2232	2236	2243	rVB8	10752	18838	0.25%	0.026%
67	16.881	2358	2362	2368	rVB7	10440	16529	0.22%	0.023%
68	17.286	2425	2431	2441	rBV	2186306	3017827	40.74%	4.211%
69	17.386	2441	2448	2466	rBV	4032542	5767814	77.86%	8.047%
70	17.575	2477	2480	2484	rBV3	8464	9083	0.12%	0.013%
71	17.951	2539	2544	2549	rBV	336686	402362	5.43%	0.561%
72	18.122	2570	2573	2575	rBV3	9032	10372	0.14%	0.014%
73	18.169	2577	2581	2589	rBV	93744	140093	1.89%	0.195%
74	18.245	2591	2594	2595	rBV	12241	12302	0.17%	0.017%
75	18.375	2613	2616	2620	rBV3	19517	27593	0.37%	0.038%
76	18.416	2620	2623	2626	rVV4	19909	22201	0.30%	0.031%

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77	18.657	2661	2664	2671	rVB8	16152	27046	0.37%	0.038%
78	18.733	2673	2677	2682	rVB2	60282	72167	0.97%	0.101%
79	19.198	2752	2756	2761	rVB	48131	60918	0.82%	0.085%
80	19.269	2764	2768	2774	rBV	52282	82560	1.11%	0.115%
81	19.404	2787	2791	2795	rBV4	41581	62932	0.85%	0.088%
82	19.622	2822	2828	2842	rBV	5229661	7051939	95.19%	9.839%
83	21.080	3073	3076	3081	rBV3	113301	161917	2.19%	0.226%
84	21.374	3121	3126	3133	rBV	2722057	3524958	47.58%	4.918%
85	23.651	3506	3513	3527	rVB	3634443	7188538	97.04%	10.030%
86	23.804	3533	3539	3549	rVB2	1775636	3511839	47.41%	4.900%

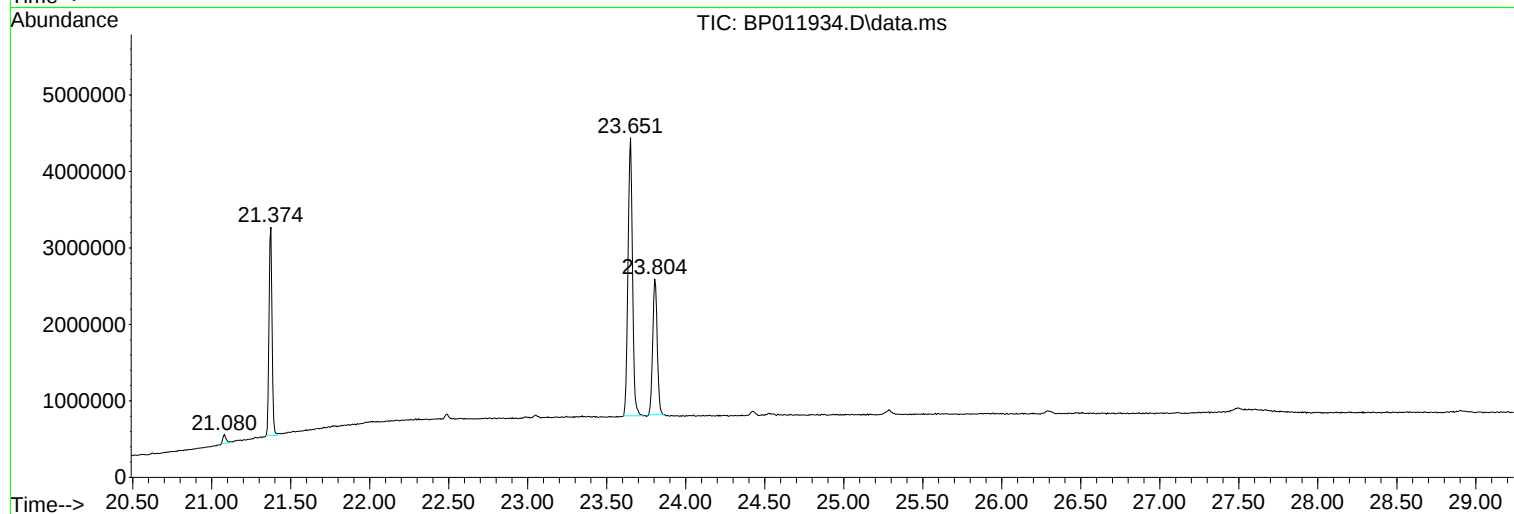
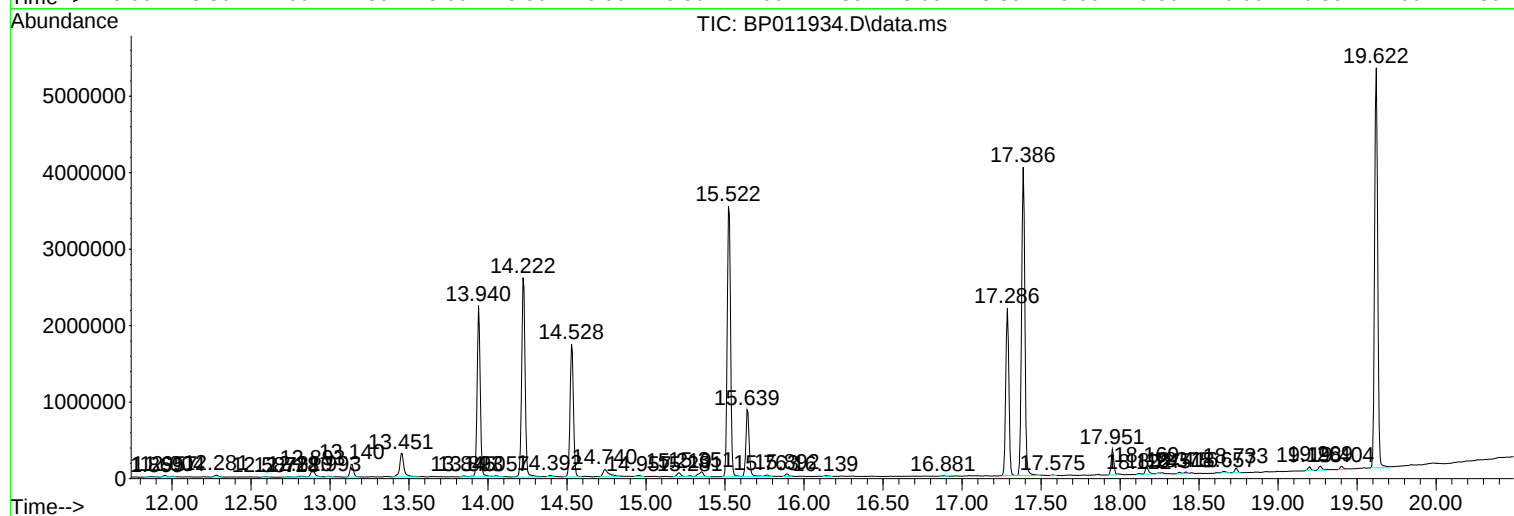
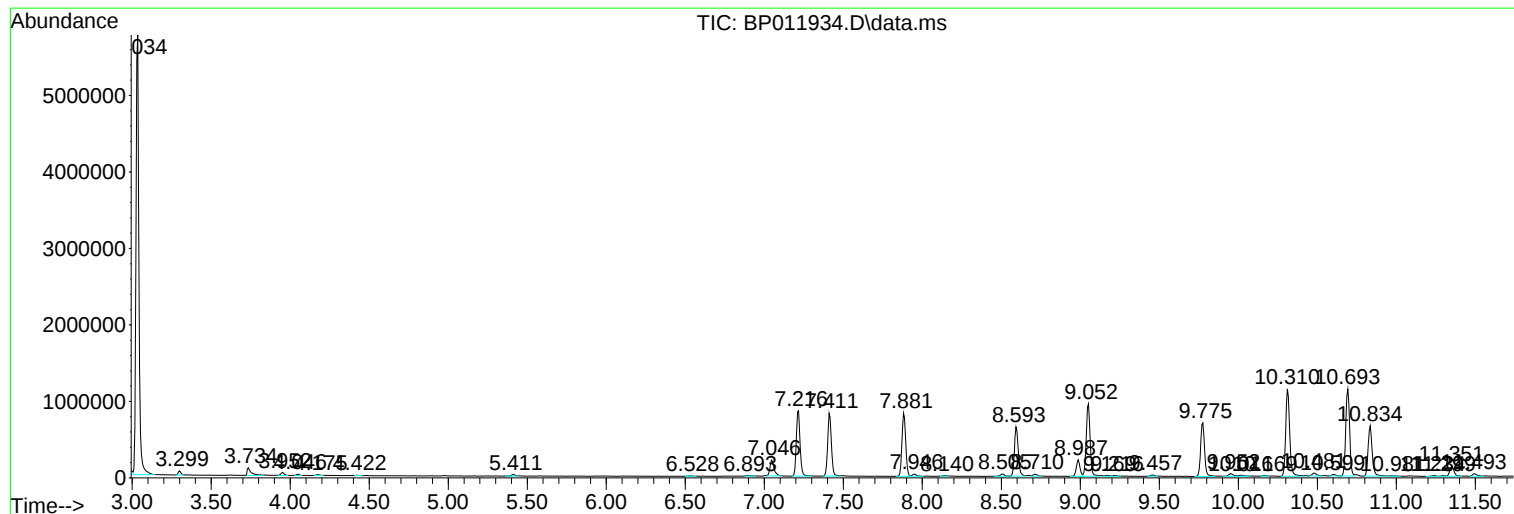
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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



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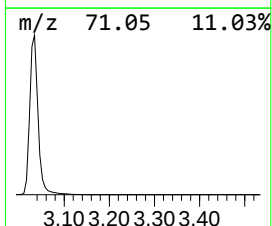
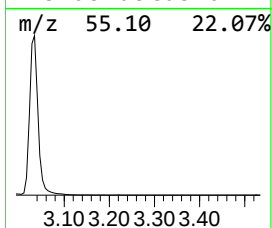
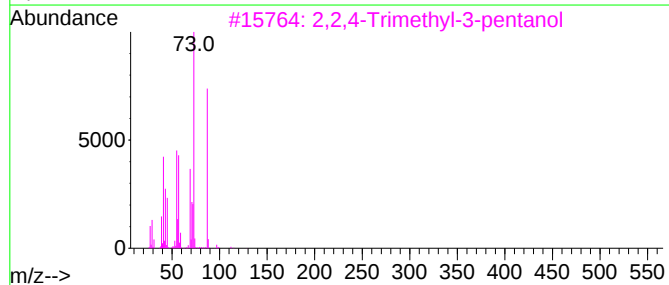
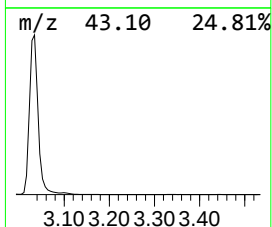
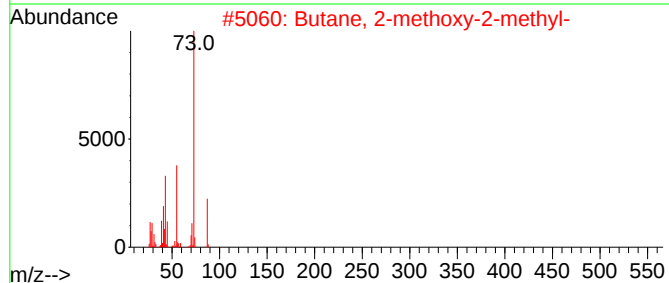
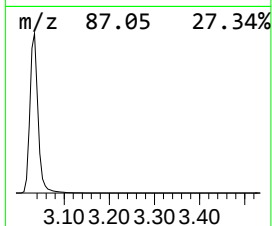
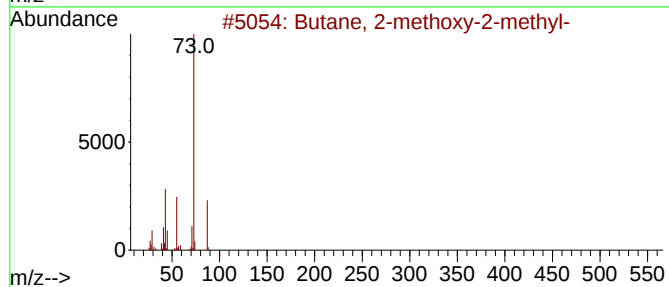
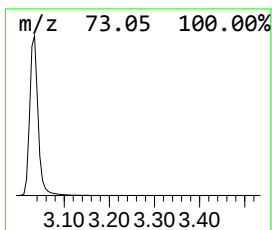
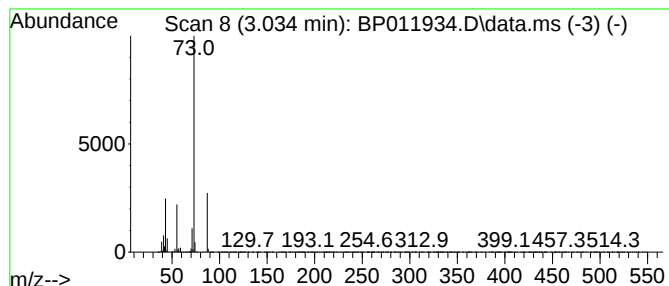
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.034	110.95 ng/ul	7408040	1,4-Dichlorobenzene-d4	7.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86		
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78		
3	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43		
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17		
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	9		



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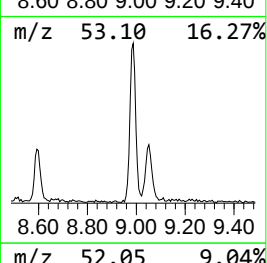
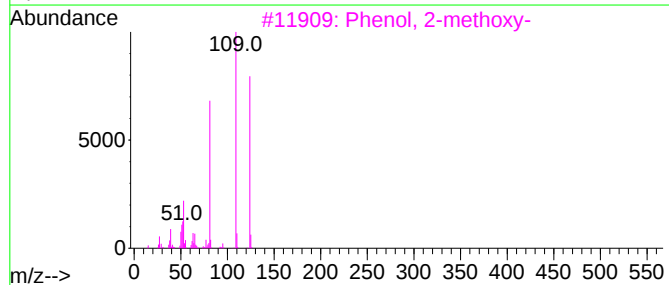
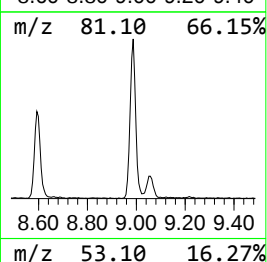
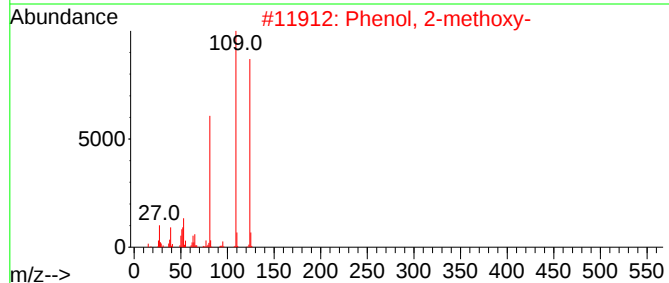
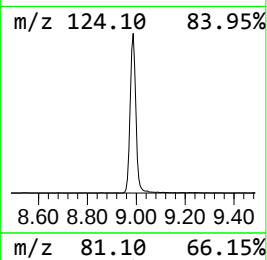
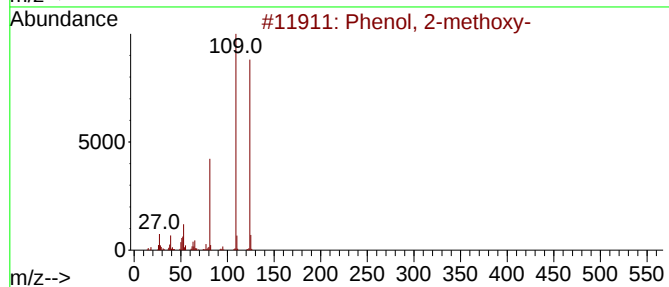
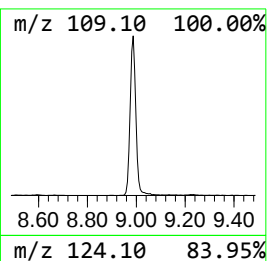
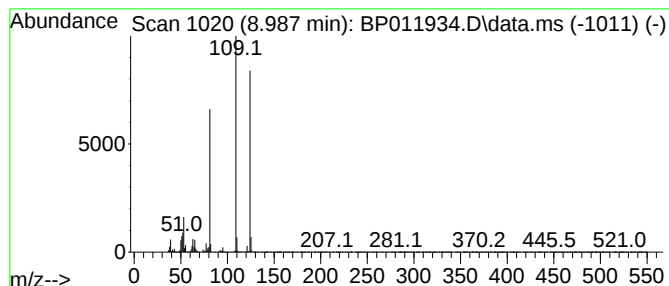
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Phenol, 2-methoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.987	5.36 ng/ul	358172	1,4-Dichlorobenzene-d4	7.881

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	95
2			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	94
3			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	94
4			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	91
5			Mequinol	124	C7H8O2	000150-76-5	90



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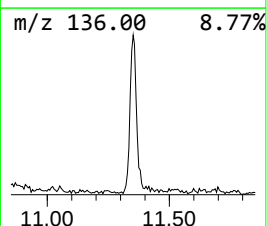
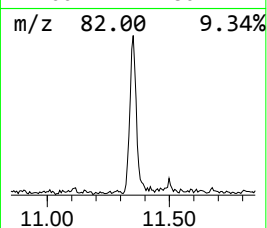
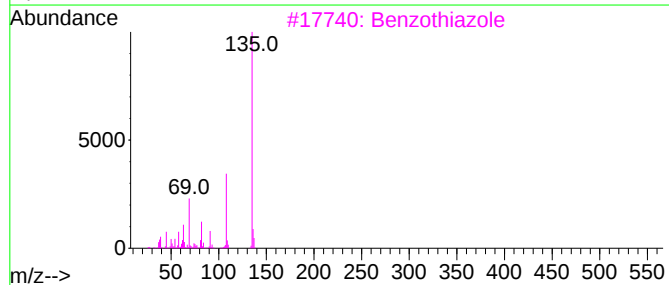
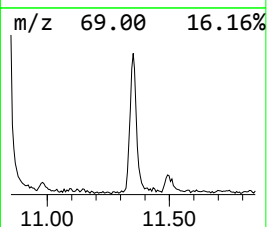
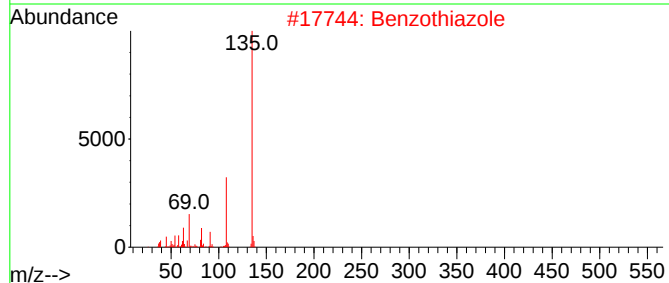
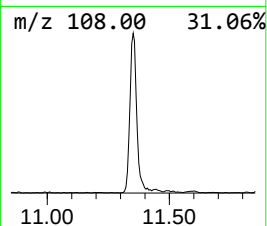
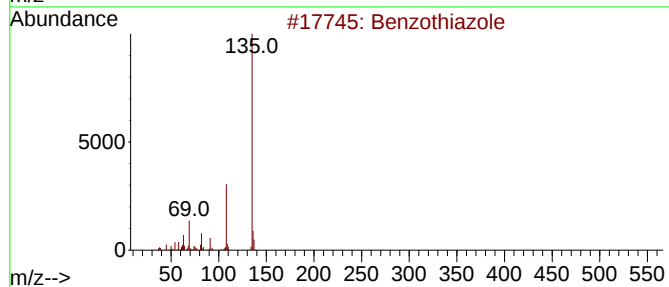
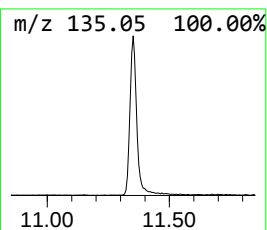
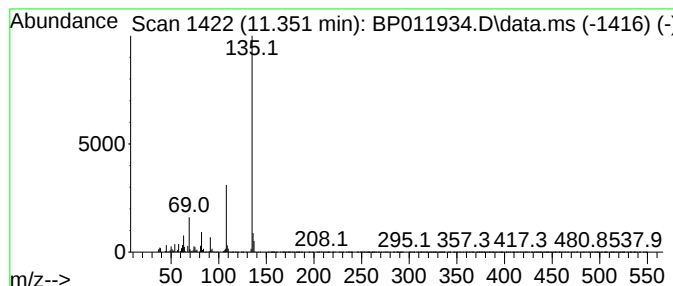
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzothiazole Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.352	2.45 ng/ul	238743	Naphthalene-d8	10.693

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzothiazole	135	C7H5NS	000095-16-9	95
2			Benzothiazole	135	C7H5NS	000095-16-9	94
3			Benzothiazole	135	C7H5NS	000095-16-9	91
4			Benzothiazole	135	C7H5NS	000095-16-9	91
5			1,2-Benzisothiazole	135	C7H5NS	000272-16-2	90



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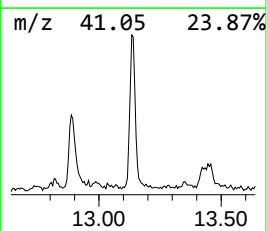
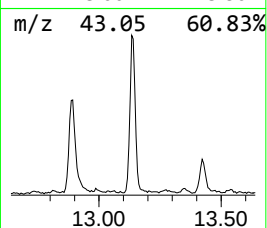
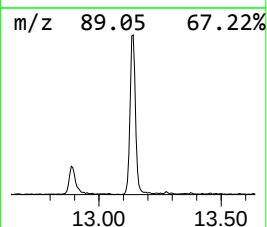
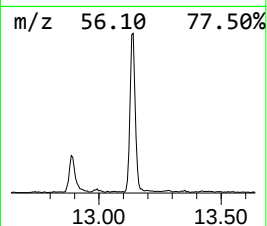
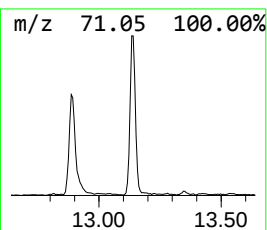
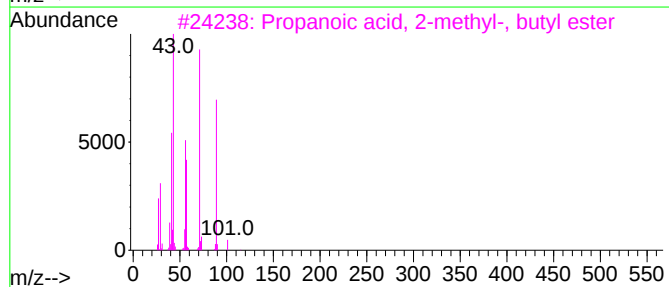
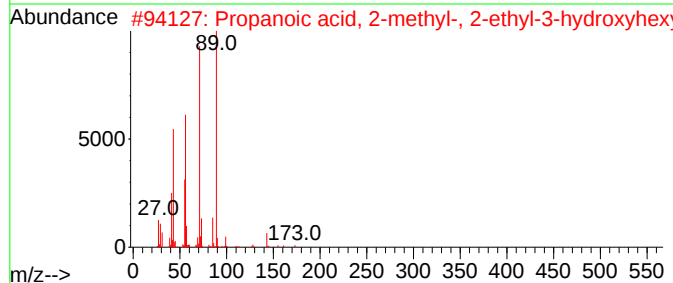
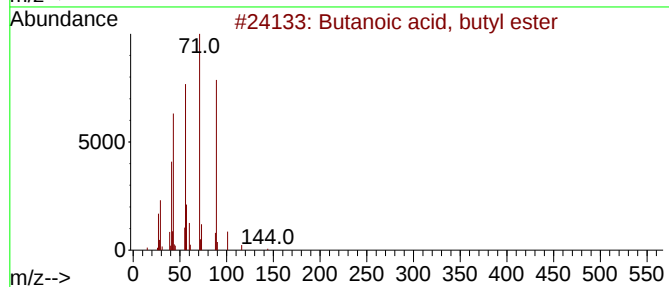
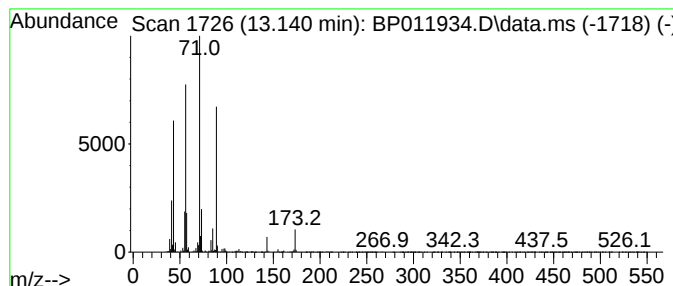
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Butanoic acid, butyl ester Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.140	2.03 ng/ul	261217	Acenaphthene-d10	14.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	83
2			Propanoic acid, 2-methyl-, 2-eth...	216	C12H24O3	074367-31-0	64
3			Propanoic acid, 2-methyl-, butyl...	144	C8H16O2	000097-87-0	50
4			Butanoic acid, butyl ester	144	C8H16O2	000109-21-7	50
5			Propanoic acid, 2-methyl-, 3-hyd...	216	C12H24O3	000077-68-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011934.D
Acq On : 05 Oct 2022 17:22
Operator : CG/JU
Sample : N4890-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EY0E3

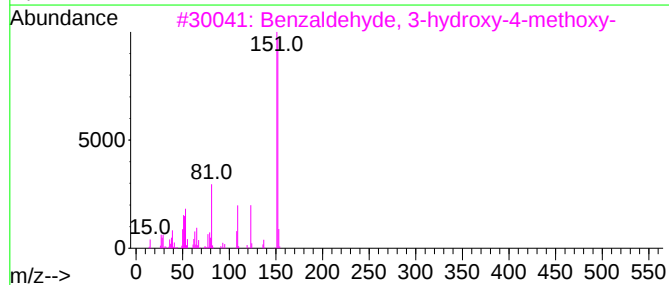
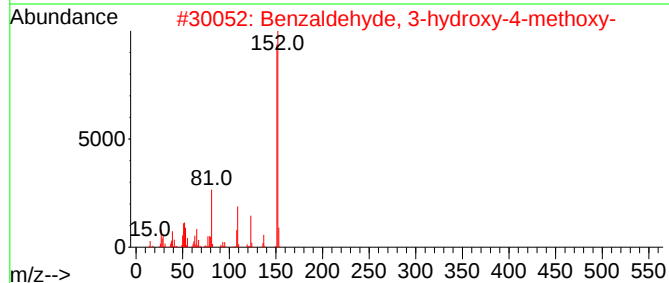
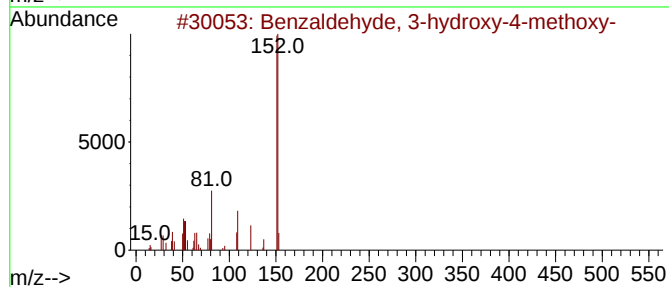
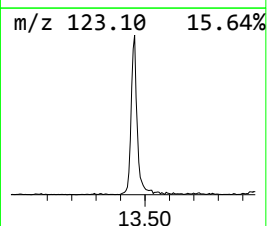
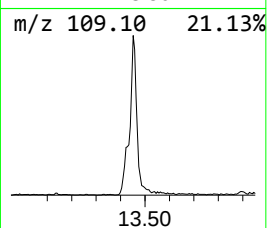
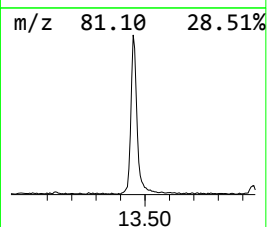
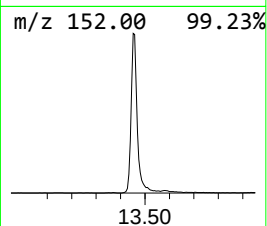
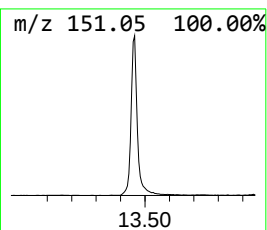
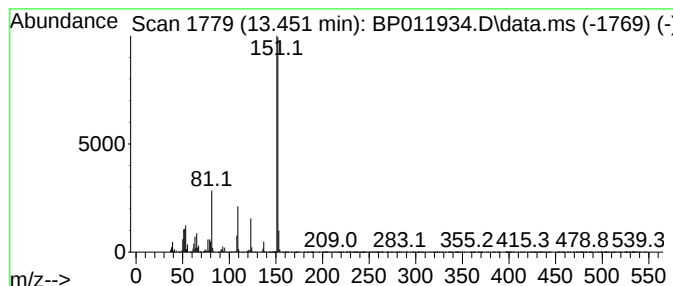
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzaldehyde, 3-hydroxy-4-m... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.451	4.54 ng/ul	584763	Acenaphthene-d10	14.528

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	96
2			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	96
3			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	95
4			Vanillin	152	C8H8O3	000121-33-5	95
5			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011934.D
Acq On : 05 Oct 2022 17:22
Operator : CG/JU
Sample : N4890-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EY0E3

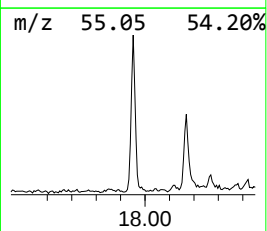
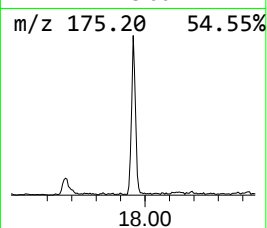
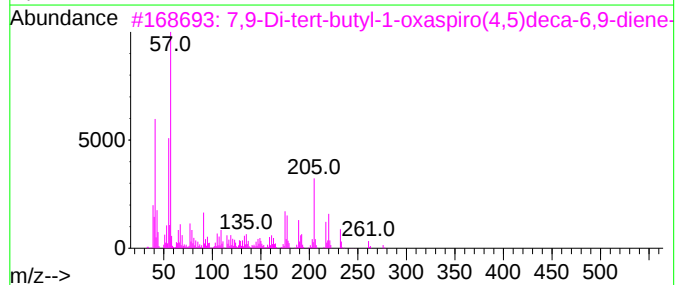
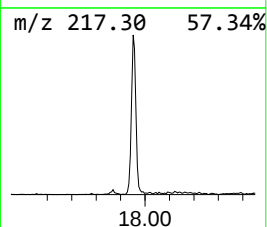
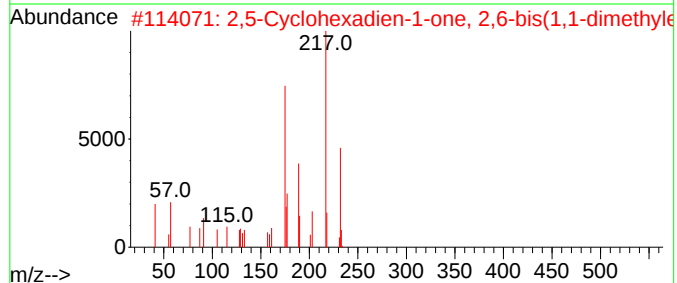
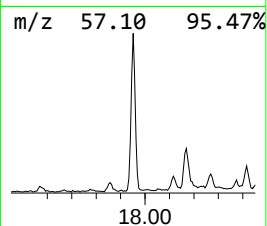
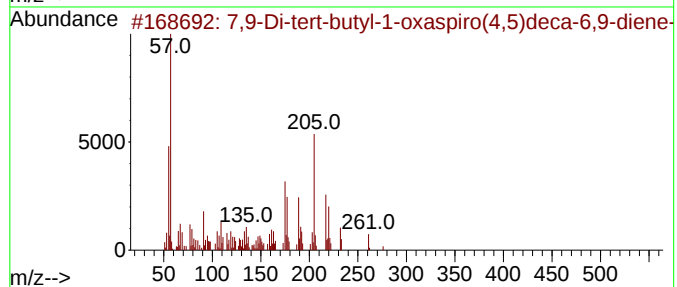
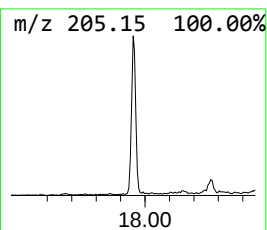
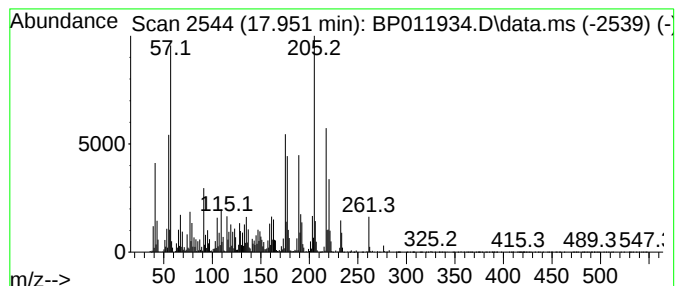
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 7,9-Di-tert-butyl-1-oxaspiro... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.951	2.67 ng/ul	402362	Phenanthrene-d10	17.286

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	99		
2	2,5-Cyclohexadien-1-one, 2,6-bis...	232	C16H24O	006738-27-8	83		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	78		
4	Ethanone, 1-(5,6,7,8-tetrahydro-...	220	C14H20O2	071596-88-8	50		
5	1-(3-Amino-4,6-dimethylthieno[2,...	220	C11H12N2OS	052505-42-7	45		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100522\
Data File : BP011934.D
Acq On : 05 Oct 2022 17:22
Operator : CG/JU
Sample : N4890-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EY0E3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP093022.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
Butane, 2-metho...	3.034	111.0	ng/ul	7408040	1	7.881	1335410	20.0
Phenol, 2-methoxy-	8.987	5.4	ng/ul	358172	1	7.881	1335410	20.0
Benzothiazole	11.352	2.5	ng/ul	238743	2	10.693	1949440	20.0
Butanoic acid, ...	13.140	2.0	ng/ul	261217	3	14.528	2578000	20.0
Benzaldehyde, 3...	13.451	4.5	ng/ul	584763	3	14.528	2578000	20.0
7,9-Di-tert-but...	17.951	2.7	ng/ul	402362	4	17.286	3017830	20.0