

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
 Data File : BM044703.D
 Acq On : 21 Mar 2024 16:52
 Operator : MA/JU
 Sample : P1813-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EOLX7

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_M\Methods\SFAM-EPA-BM030524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM044703.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.251	25	28	39	rVB	50989	76066	1.88%	0.153%
2	3.657	93	97	117	rBV	241294	432848	10.67%	0.868%
3	4.393	217	222	226	rVB2	17459	27503	0.68%	0.055%
4	5.051	328	334	337	rBV3	15451	23951	0.59%	0.048%
5	6.028	490	500	506	rBV2	45637	80736	1.99%	0.162%
6	6.863	637	642	655	rVB	197115	341627	8.42%	0.685%
7	7.039	663	672	682	rBV	701476	1135444	28.00%	2.277%
8	7.222	695	703	710	rBV	688647	1099765	27.12%	2.205%
9	7.439	735	740	749	rVB	7429	17617	0.43%	0.035%
10	7.692	774	783	790	rBV	695762	1134169	27.97%	2.274%
11	8.051	837	844	851	rBV3	33554	64148	1.58%	0.129%
12	8.233	868	875	882	rBV	29854	51461	1.27%	0.103%
13	8.392	896	902	914	rVV	527616	904240	22.30%	1.813%
14	8.692	946	953	962	rBV9	19920	40003	0.99%	0.080%
15	8.851	973	980	990	rBV	785458	1301255	32.09%	2.609%
16	9.069	1011	1017	1021	rVB	45617	72719	1.79%	0.146%
17	9.198	1031	1039	1048	rBV3	70009	135557	3.34%	0.272%
18	9.280	1048	1053	1064	rVB2	59483	107643	2.65%	0.216%
19	9.422	1067	1077	1081	rBV4	16233	34730	0.86%	0.070%
20	9.563	1094	1101	1109	rBV	617865	1024406	25.26%	2.054%
21	9.857	1145	1151	1164	rVB4	44958	96546	2.38%	0.194%
22	9.998	1170	1175	1184	rVB7	13377	32235	0.79%	0.065%
23	10.092	1184	1191	1201	rBV	886659	1535844	37.88%	3.079%
24	10.186	1202	1207	1211	rVV7	22129	49980	1.23%	0.100%
25	10.233	1211	1215	1221	rVV5	15465	29033	0.72%	0.058%
26	10.304	1221	1227	1236	rVB	74018	125680	3.10%	0.252%
27	10.469	1248	1255	1268	rBV	946839	1798715	44.36%	3.606%
28	10.622	1271	1281	1291	rBV	468811	951016	23.45%	1.907%
29	10.716	1292	1297	1301	rBV6	20628	43072	1.06%	0.086%
30	10.833	1312	1317	1321	rVV3	27042	48048	1.18%	0.096%
31	10.904	1325	1329	1334	rVB5	29780	54965	1.36%	0.110%
32	10.957	1334	1338	1343	rBV6	11001	16756	0.41%	0.034%
33	11.027	1345	1350	1354	rBV2	27529	49371	1.22%	0.099%
34	11.069	1354	1357	1361	rVV6	13278	21905	0.54%	0.044%
35	11.110	1362	1364	1371	rVB6	13889	20860	0.51%	0.042%
36	11.192	1371	1378	1384	rBV	151791	264404	6.52%	0.530%

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37	11.251	1384	1388	1392	rVV4	12357	18838	0.46%	0.038%
38	11.322	1394	1400	1407	rVB7	25812	59761	1.47%	0.120%
39	11.457	1419	1423	1426	rBV3	13959	24409	0.60%	0.049%
40	11.504	1427	1431	1434	rBV4	19746	32862	0.81%	0.066%
41	11.674	1453	1460	1466	rBV2	42912	87749	2.16%	0.176%
42	11.739	1467	1471	1476	rVB2	36610	57675	1.42%	0.116%
43	11.821	1478	1485	1490	rBV	232164	390310	9.63%	0.783%
44	11.869	1490	1493	1498	rVB2	33435	45204	1.11%	0.091%
45	11.927	1498	1503	1504	rBV3	34513	54881	1.35%	0.110%
46	12.010	1511	1517	1522	rBV	51756	101318	2.50%	0.203%
47	12.063	1522	1526	1529	rVV4	26273	36132	0.89%	0.072%
48	12.098	1529	1532	1539	rVB2	67102	118137	2.91%	0.237%
49	12.174	1540	1545	1548	rBV4	36917	67014	1.65%	0.134%
50	12.263	1556	1560	1570	rVB4	70556	154937	3.82%	0.311%
51	12.363	1572	1577	1582	rBV8	24514	44309	1.09%	0.089%
52	12.427	1582	1588	1591	rBV7	44325	86599	2.14%	0.174%
53	12.480	1591	1597	1603	rVV	214294	390677	9.63%	0.783%
54	12.533	1603	1606	1611	rVB3	71483	108027	2.66%	0.217%
55	12.598	1611	1617	1621	rBV5	43044	111766	2.76%	0.224%
56	12.727	1633	1639	1643	rVB5	34060	56826	1.40%	0.114%
57	12.821	1652	1655	1656	rBV2	20886	22614	0.56%	0.045%
58	12.939	1669	1675	1682	rVB2	26716	63831	1.57%	0.128%
59	13.051	1687	1694	1701	rBV5	27725	89004	2.19%	0.178%
60	13.127	1702	1707	1711	rBV3	103684	182203	4.49%	0.365%
61	13.257	1723	1729	1733	rBV6	40544	72930	1.80%	0.146%
62	13.345	1740	1744	1748	rBV	83982	128455	3.17%	0.258%
63	13.398	1748	1753	1759	rVB	132458	208296	5.14%	0.418%
64	13.480	1760	1767	1770	rBV7	30123	62486	1.54%	0.125%
65	13.521	1770	1774	1777	rBV4	41263	52575	1.30%	0.105%
66	13.568	1777	1782	1785	rBV2	158422	239494	5.91%	0.480%
67	13.610	1785	1789	1794	rVB	109830	153694	3.79%	0.308%
68	13.757	1809	1814	1820	rVB	1638338	2242561	55.30%	4.496%
69	13.821	1821	1825	1830	rBV7	22059	46229	1.14%	0.093%
70	13.968	1841	1850	1854	rBV	126402	256898	6.34%	0.515%
71	14.027	1854	1860	1867	rVB	1861497	2747142	67.75%	5.508%
72	14.127	1873	1877	1878	rBV	86246	89070	2.20%	0.179%
73	14.262	1895	1900	1906	rBV7	45985	73754	1.82%	0.148%
74	14.333	1906	1912	1920	rBV	1206268	1875025	46.24%	3.759%
75	14.398	1920	1923	1926	rBV4	31226	42039	1.04%	0.084%
76	14.539	1938	1947	1957	rBV3	307275	847435	20.90%	1.699%

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 Title : SVOA CALIBRATION

77	14.727	1975	1979	1984	rBV6	53987	106410	2.62%	0.213%
78	14.833	1991	1997	2003	rBV2	103769	189726	4.68%	0.380%
79	14.927	2010	2013	2018	rBV4	19278	33996	0.84%	0.068%
80	14.998	2022	2025	2029	rVB4	43972	58759	1.45%	0.118%
81	15.098	2039	2042	2045	rBV2	33392	39869	0.98%	0.080%
82	15.245	2063	2067	2074	rBV3	96726	162848	4.02%	0.327%
83	15.333	2077	2082	2088	rVB	2268221	3240692	79.92%	6.498%
84	15.462	2098	2104	2117	rBV	806868	1187544	29.29%	2.381%
85	15.586	2120	2125	2135	rVB	105791	209026	5.15%	0.419%
86	15.668	2135	2139	2141	rBV5	20940	33497	0.83%	0.067%
87	15.868	2167	2173	2182	rBV2	235350	416142	10.26%	0.834%
88	16.380	2256	2260	2267	rVB	154822	204388	5.04%	0.410%
89	17.092	2375	2381	2388	rVB	1370042	1948628	48.05%	3.907%
90	17.192	2392	2398	2407	rVV	2433950	3424701	84.46%	6.867%
91	17.998	2531	2535	2546	rBV	154503	271926	6.71%	0.545%
92	18.756	2661	2664	2666	rBV2	42337	52108	1.29%	0.104%
93	19.292	2752	2755	2761	rVB4	77403	99962	2.47%	0.200%
94	19.492	2783	2789	2795	rBV	2960708	4054998	100.00%	8.130%
95	19.556	2795	2800	2808	rVB	648130	863469	21.29%	1.731%
96	20.550	2965	2969	2973	rBV	153081	178048	4.39%	0.357%
97	21.021	3046	3049	3054	rBV	107848	124654	3.07%	0.250%
98	21.291	3090	3095	3100	rBV	1532292	2012469	49.63%	4.035%
99	23.391	3445	3452	3460	rBV	2179687	3965870	97.80%	7.952%
100	23.532	3470	3476	3486	rVB	1162433	2207151	54.43%	4.425%

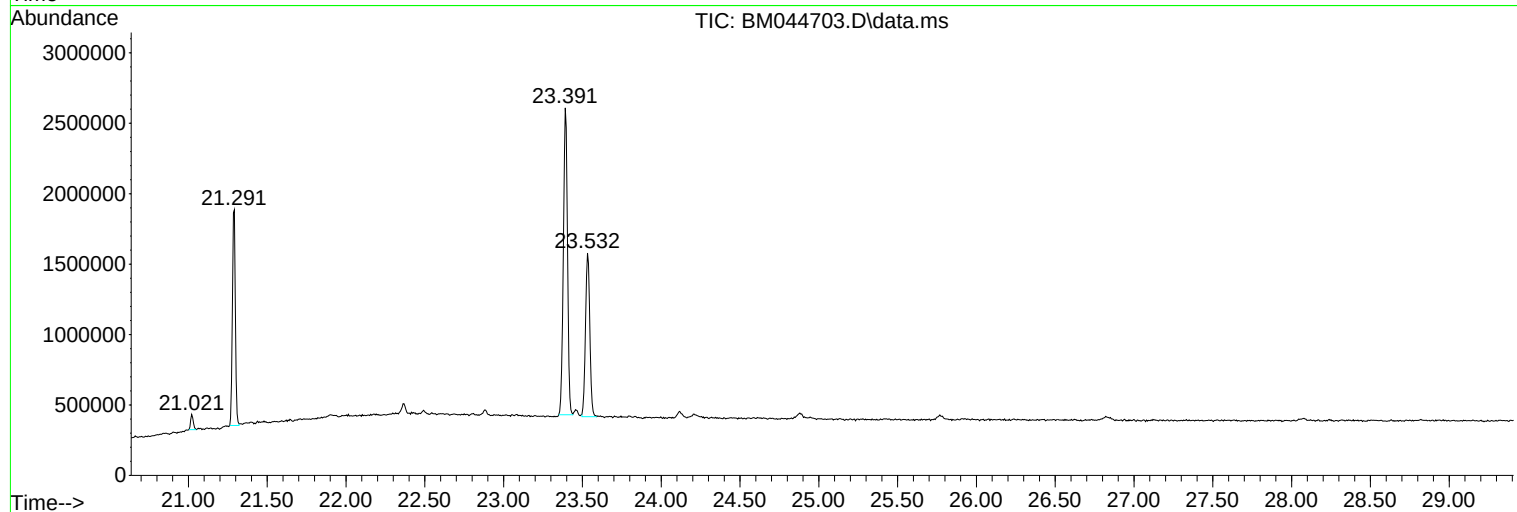
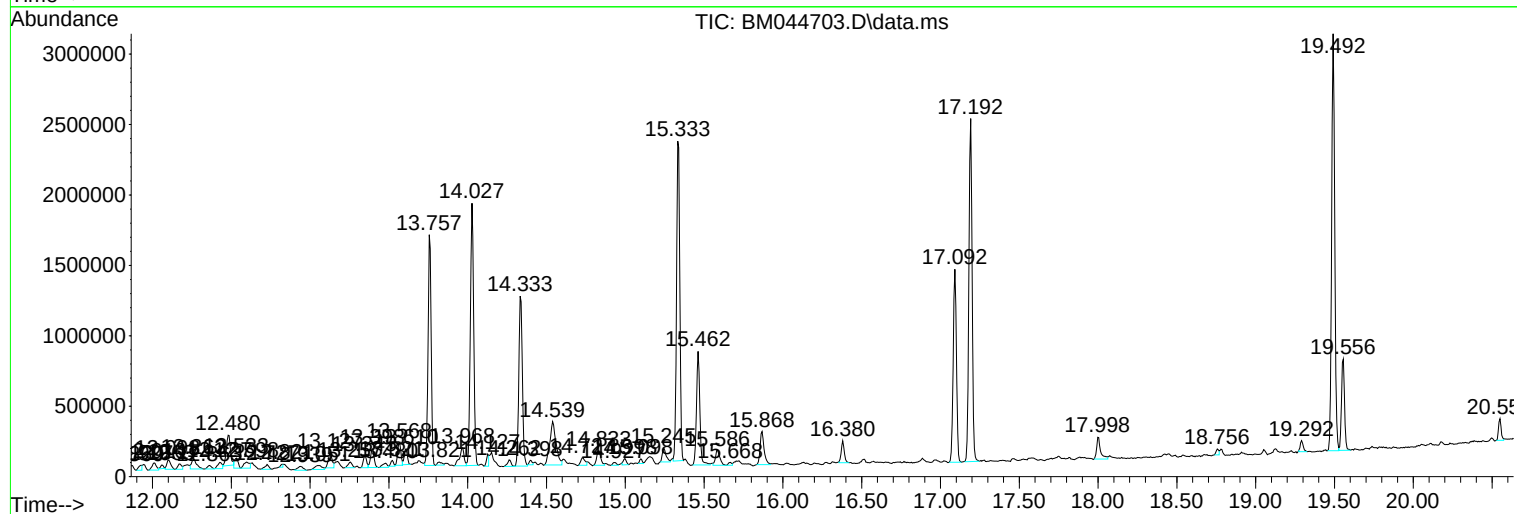
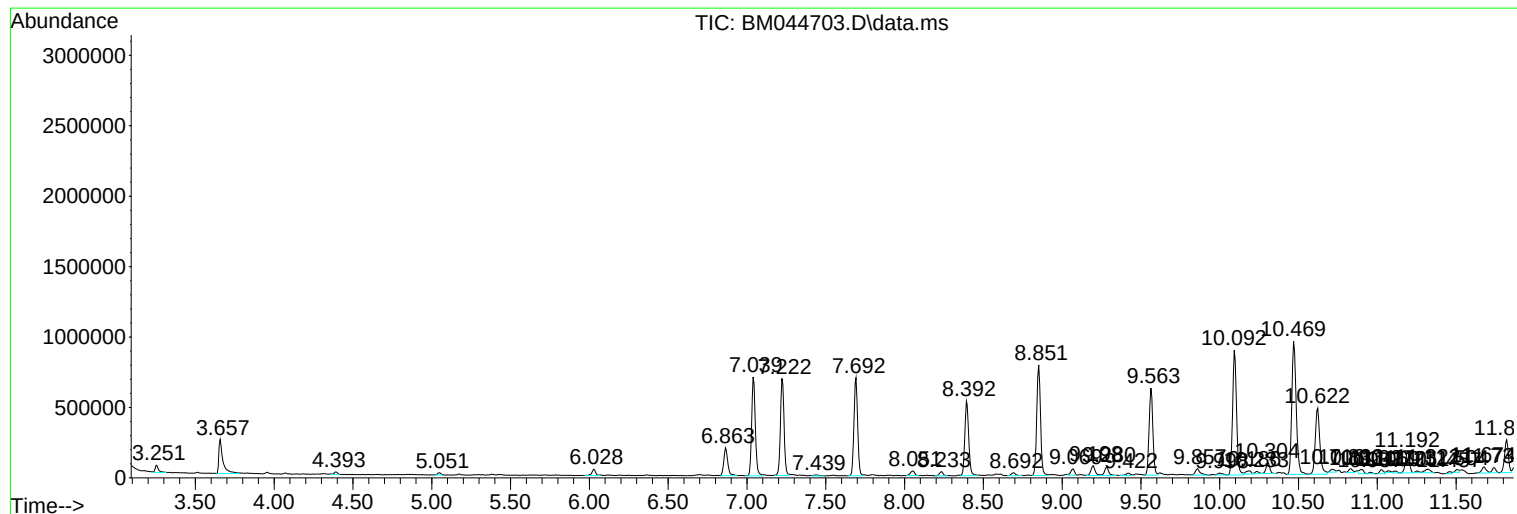
Sum of corrected areas: 49874365

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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



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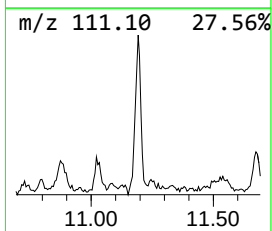
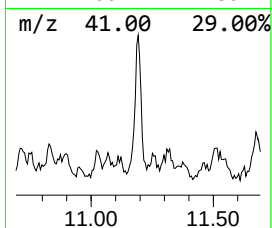
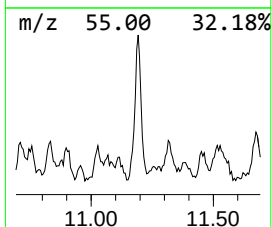
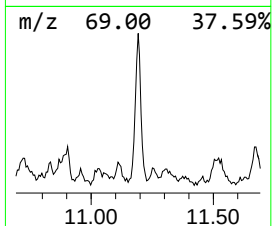
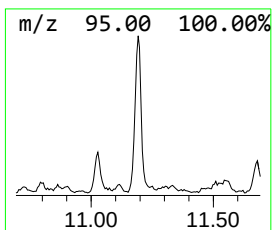
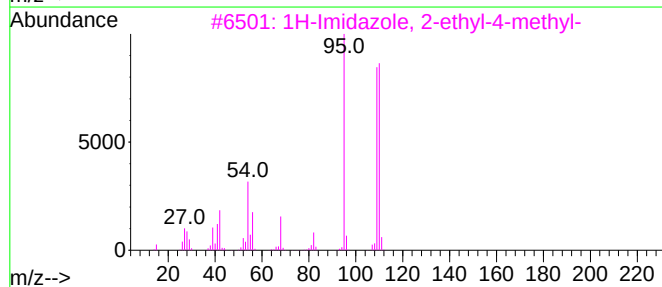
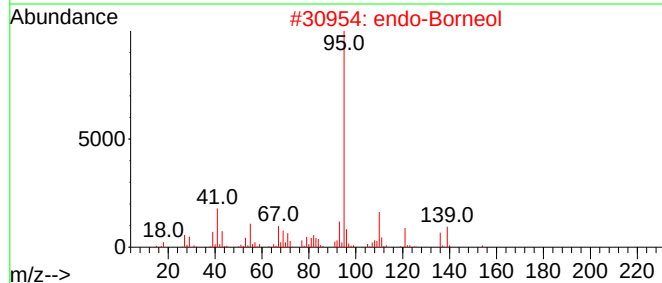
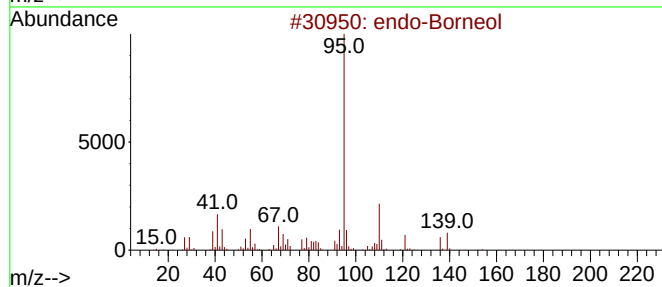
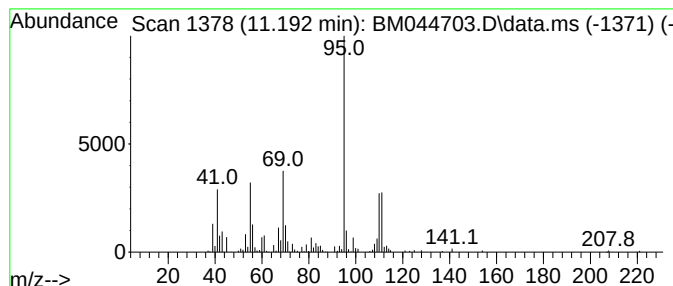
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 endo-Borneol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.192	2.94 ng/ul	264404	Naphthalene-d8	10.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			endo-Borneol	154	C10H18O	000507-70-0	59
2			endo-Borneol	154	C10H18O	000507-70-0	53
3			1H-Imidazole, 2-ethyl-4-methyl-	110	C6H10N2	000931-36-2	53
4			2-Furanecarboxylic acid, 3,5-dim...	222	C13H18O3	1000278-87-2	53
5			Bicyclo[2.2.1]heptan-2-ol, 1,7,7...	154	C10H18O	000464-45-9	52



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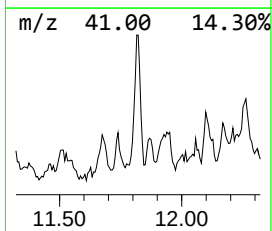
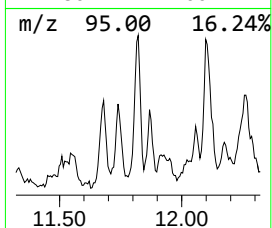
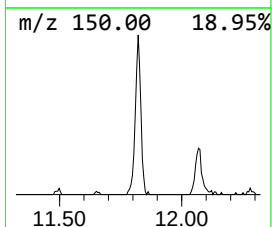
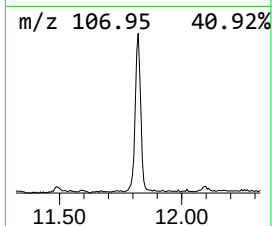
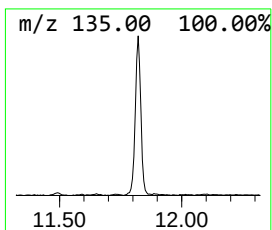
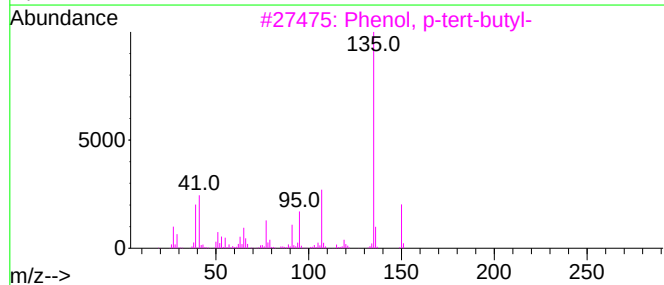
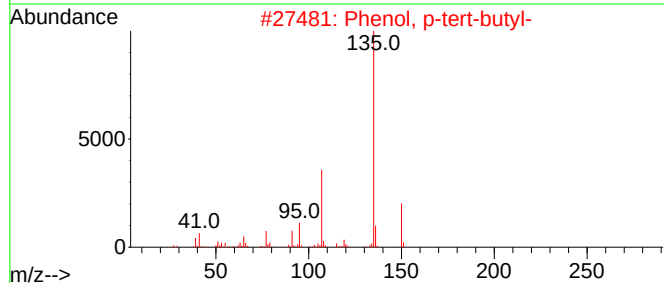
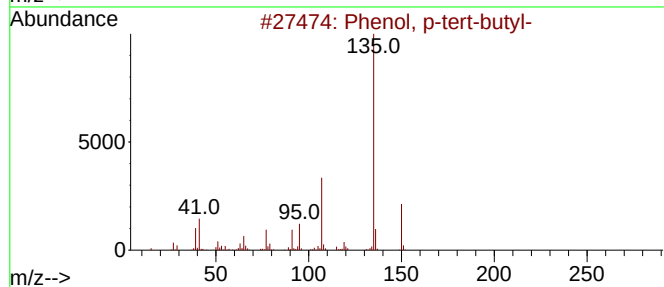
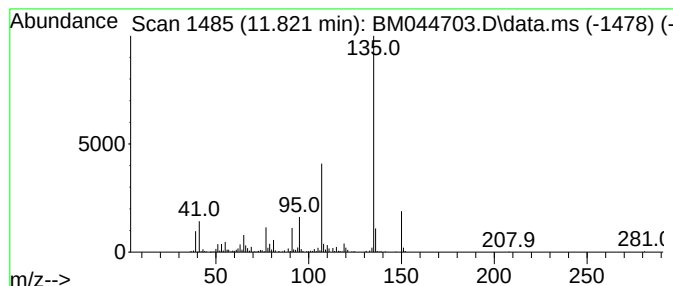
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Phenol, p-tert-butyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.822	4.34 ng/ul	390310	Naphthalene-d8	10.469

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	95
3			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
4			Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
5			Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	91



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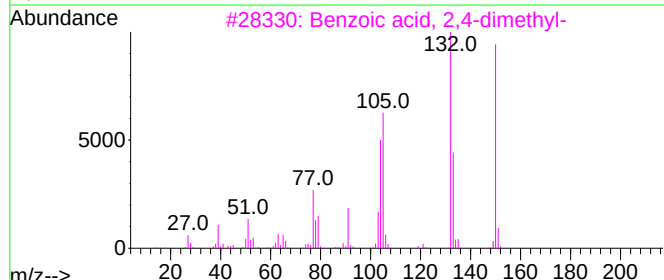
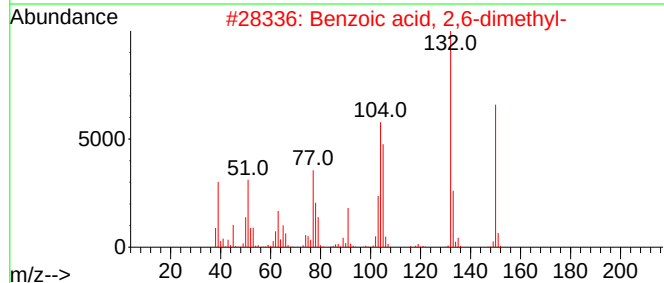
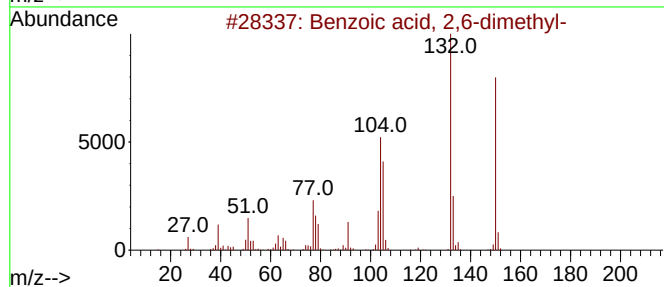
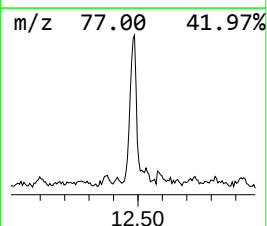
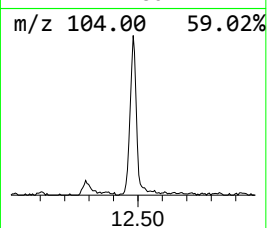
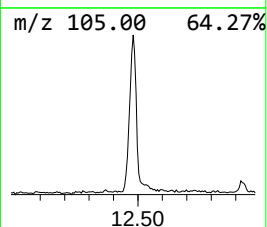
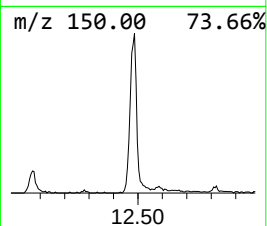
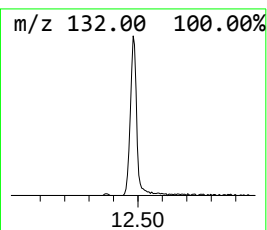
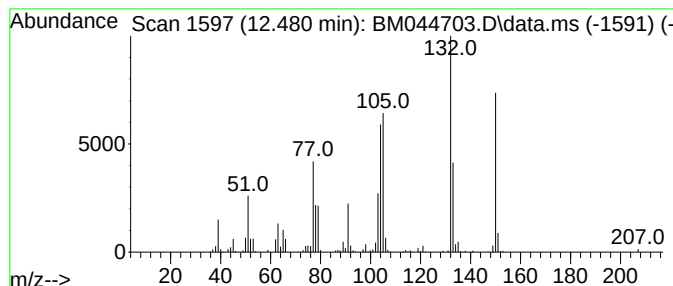
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzoic acid, 2,6-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.480	4.17 ng/ul	390677	Acenaphthene-d10	14.333

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2,6-dimethyl-	150	C9H10O2	000632-46-2	97
2			Benzoic acid, 2,6-dimethyl-	150	C9H10O2	000632-46-2	96
3			Benzoic acid, 2,4-dimethyl-	150	C9H10O2	000611-01-8	95
4			Benzoic acid, 2,4-dimethyl-	150	C9H10O2	000611-01-8	95
5			Benzoic acid, 2,6-dimethyl-	150	C9H10O2	000632-46-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
Data File : BM044703.D
Acq On : 21 Mar 2024 16:52
Operator : MA/JU
Sample : P1813-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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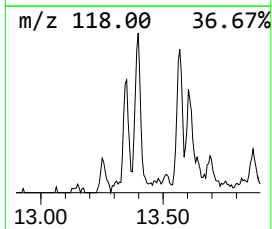
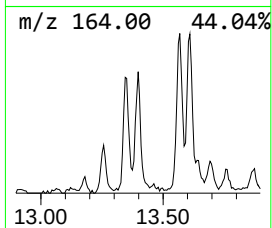
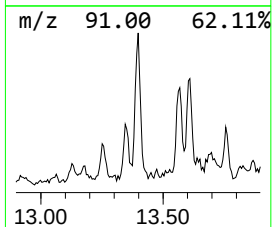
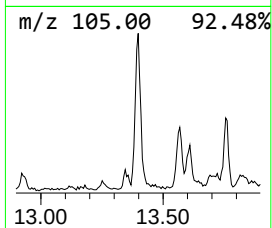
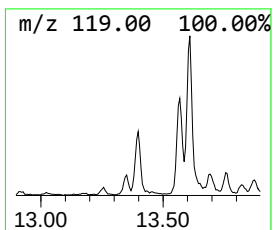
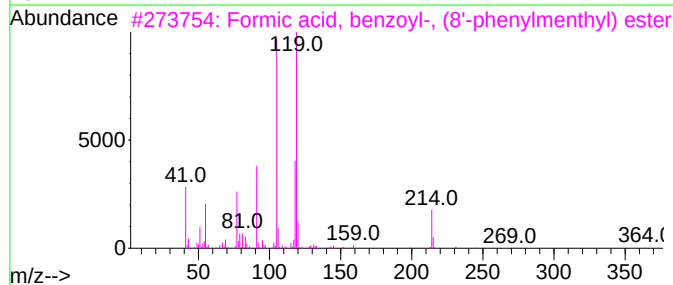
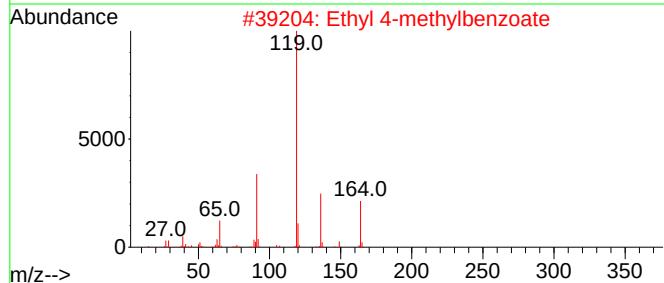
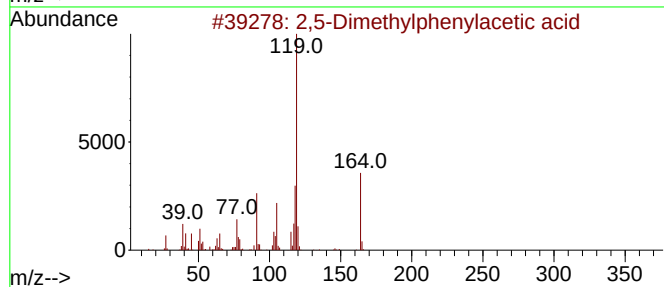
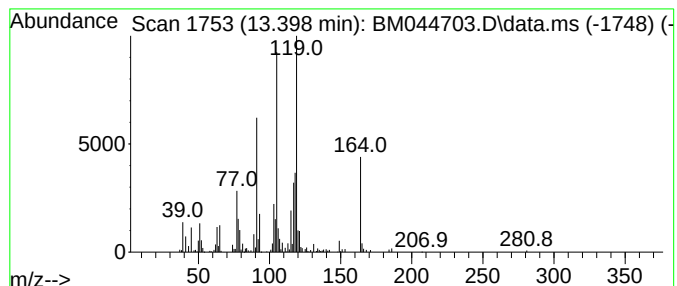
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 2,5-Dimethylphenylacetic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.398	2.22 ng/ul	208296	Acenaphthene-d10	14.333

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,5-Dimethylphenylacetic acid	164	C10H12O2	1000342-65-5	64
2			Ethyl 4-methylbenzoate	164	C10H12O2	000094-08-6	45
3			Formic acid, benzoyl-, (8'-pheny...	364	C24H28O3	088002-15-7	43
4			Ethyl 4-methylbenzoate	164	C10H12O2	000094-08-6	43
5			Pyridine, 5-ethenyl-2-methyl-	119	C8H9N	000140-76-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
Data File : BM044703.D
Acq On : 21 Mar 2024 16:52
Operator : MA/JU
Sample : P1813-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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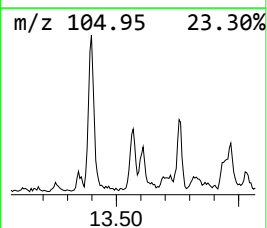
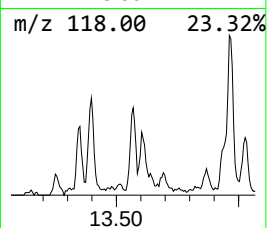
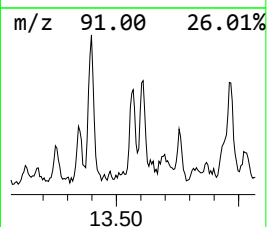
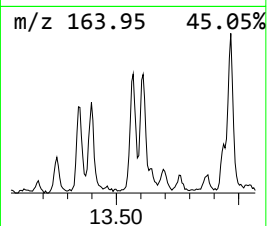
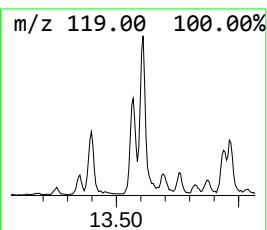
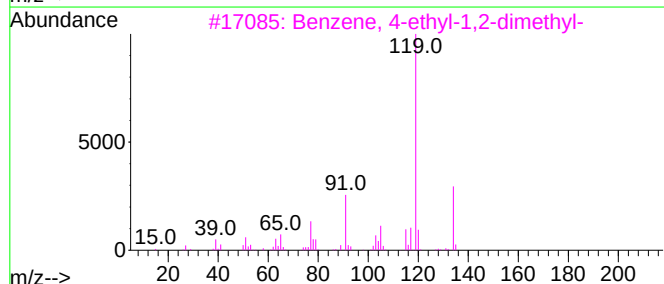
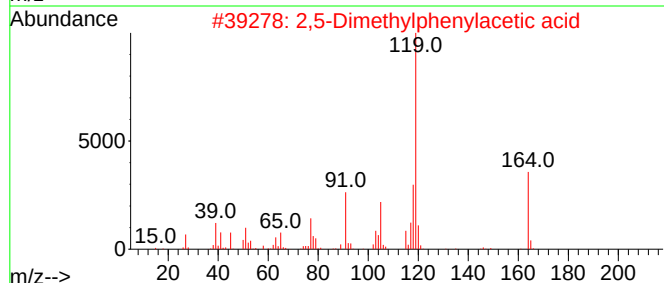
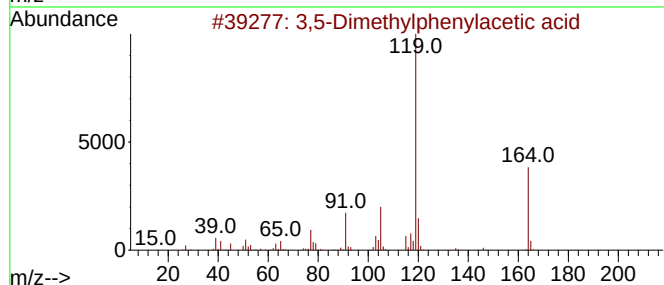
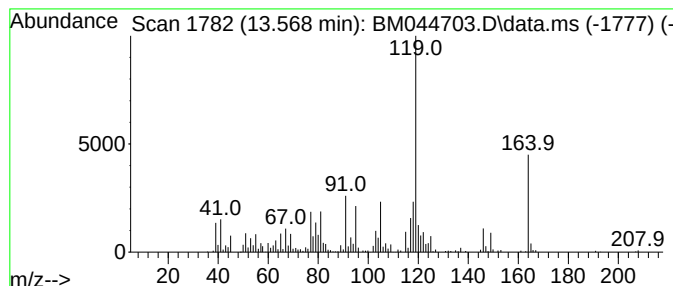
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 3,5-Dimethylphenylacetic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.568	2.55 ng/ul	239494	Acenaphthene-d10	14.333

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-Dimethylphenylacetic acid	164	C10H12O2	042288-46-0	70
2			2,5-Dimethylphenylacetic acid	164	C10H12O2	1000342-65-5	70
3			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	43
4			Ethyl 4-methylbenzoate	164	C10H12O2	000094-08-6	43
5			Benzene, 1-(1,5-dimethylhexyl)-4...	204	C15H24	001461-02-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
Data File : BM044703.D
Acq On : 21 Mar 2024 16:52
Operator : MA/JU
Sample : P1813-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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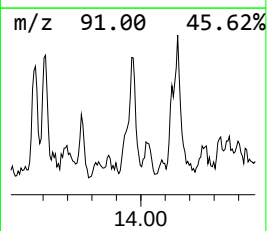
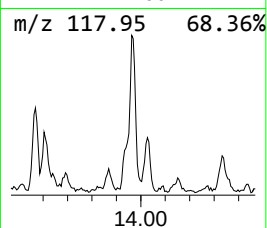
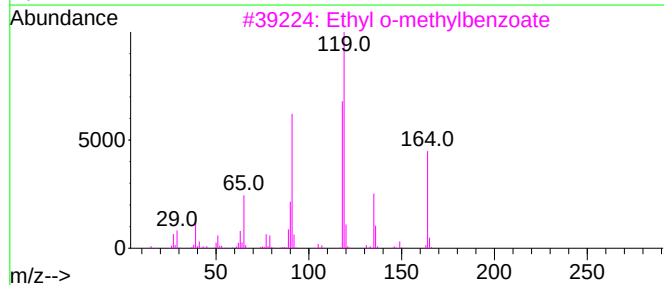
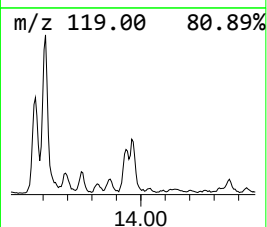
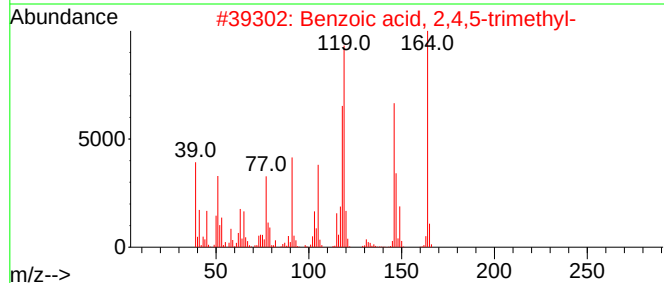
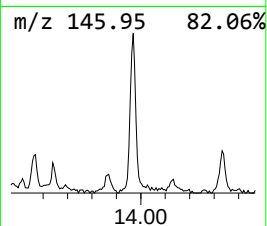
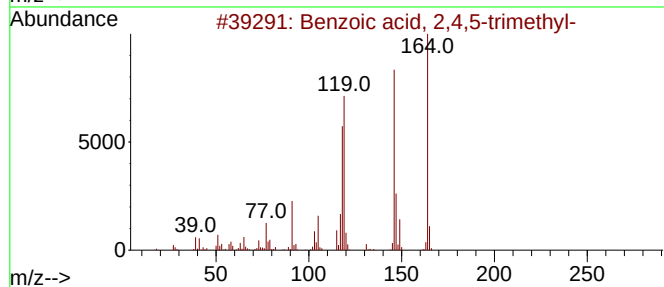
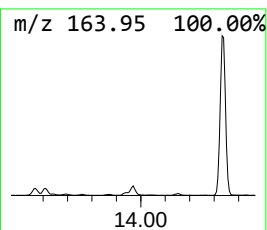
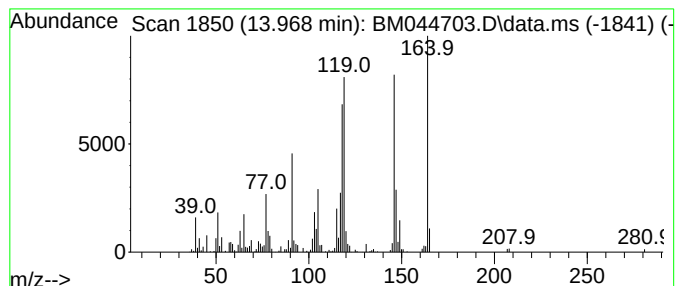
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzoic acid, 2,4,5-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.968	2.74 ng/ul	256898	Acenaphthene-d10	14.333

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	94
2			Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	83
3			Ethyl o-methylbenzoate	164	C10H12O2	000087-24-1	53
4			Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	52
5			Ethyl o-methylbenzoate	164	C10H12O2	000087-24-1	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
Data File : BM044703.D
Acq On : 21 Mar 2024 16:52
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Sample : P1813-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

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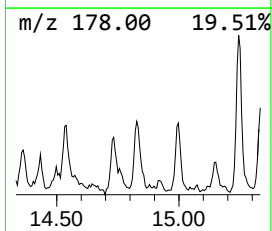
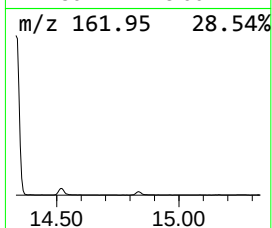
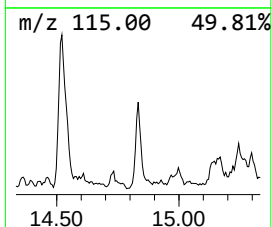
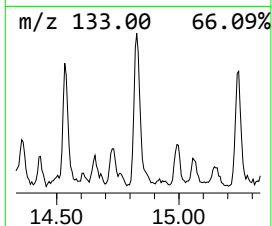
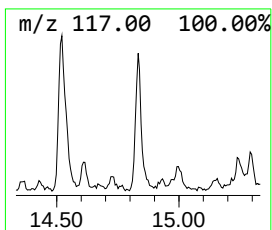
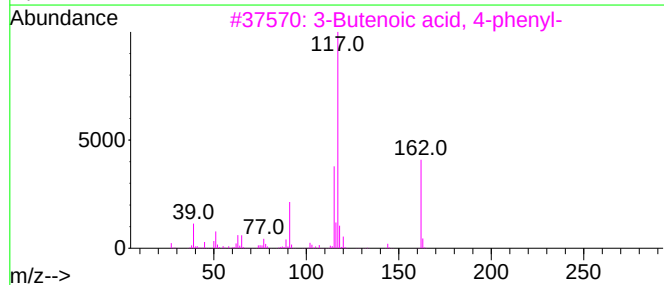
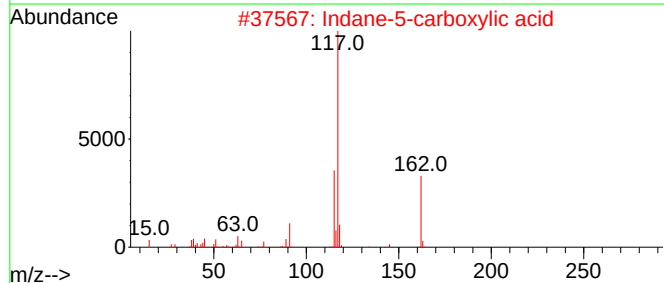
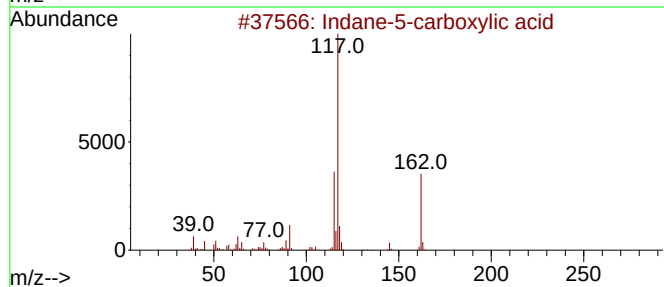
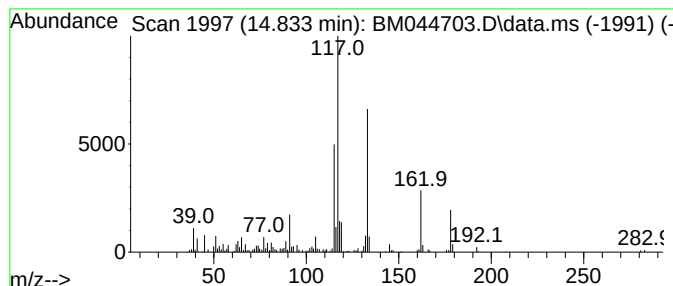
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Indane-5-carboxylic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.833	2.02 ng/ul	189726	Acenaphthene-d10	14.333

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	93
2			Indane-5-carboxylic acid	162	C10H10O2	065898-38-6	64
3			3-Butenoic acid, 4-phenyl-	162	C10H10O2	002243-53-0	64
4			trans-4-Phenyl-3-butenic acid	162	C10H10O2	001914-58-5	64
5			trans-2-Phenyl-1-cyclopropanecar...	162	C10H10O2	000939-90-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
Data File : BM044703.D
Acq On : 21 Mar 2024 16:52
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Sample : P1813-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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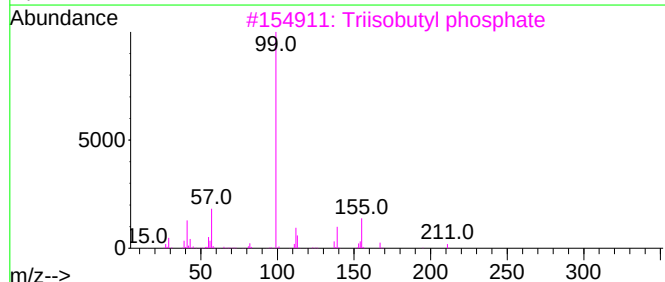
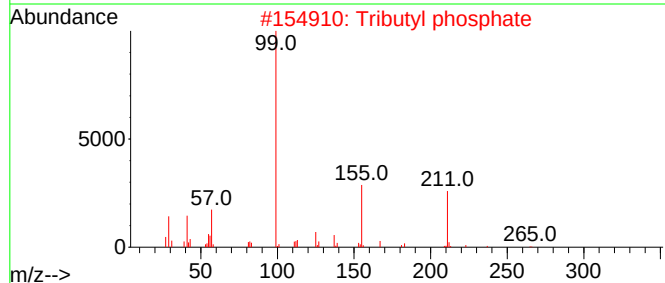
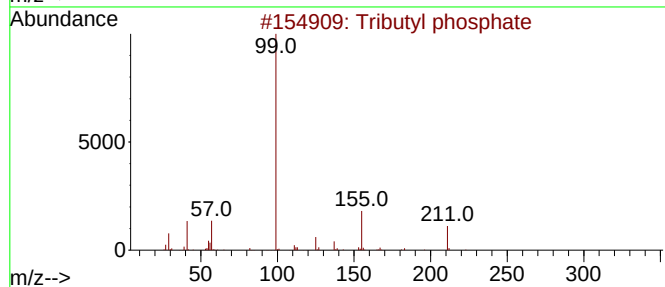
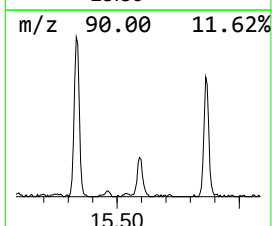
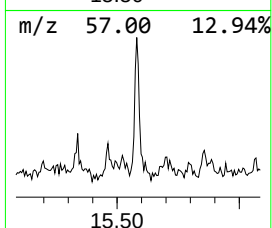
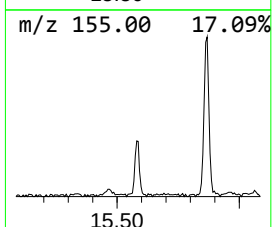
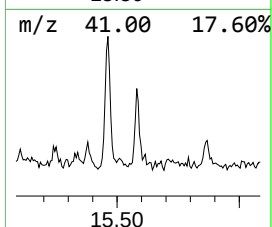
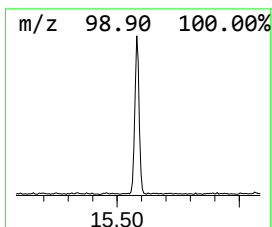
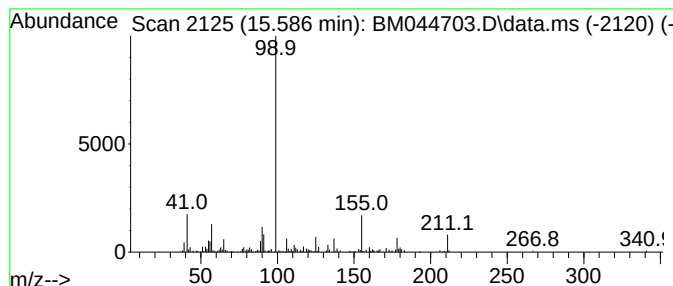
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Tributyl phosphate Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.586	2.23 ng/ul	209026	Acenaphthene-d10	14.333

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tributyl phosphate	266	C12H27O4P	000126-73-8	72
2			Tributyl phosphate	266	C12H27O4P	000126-73-8	50
3			Triisobutyl phosphate	266	C12H27O4P	000126-71-6	45
4			Phosphoric acid, dibutyl 1,1-dim...	352	C13H25F4O4P	1000298-93-9	45
5			Tributyl phosphate	266	C12H27O4P	000126-73-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
Data File : BM044703.D
Acq On : 21 Mar 2024 16:52
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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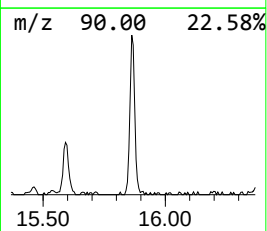
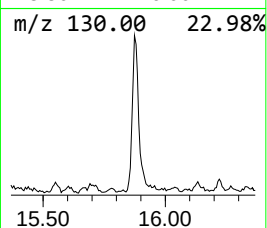
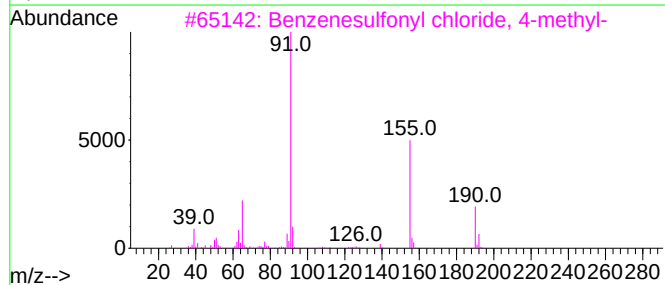
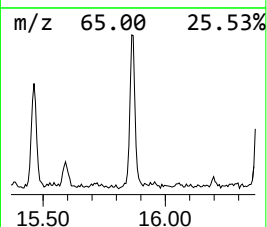
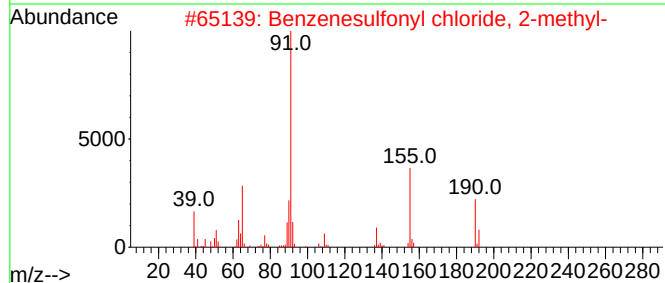
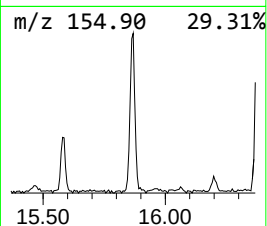
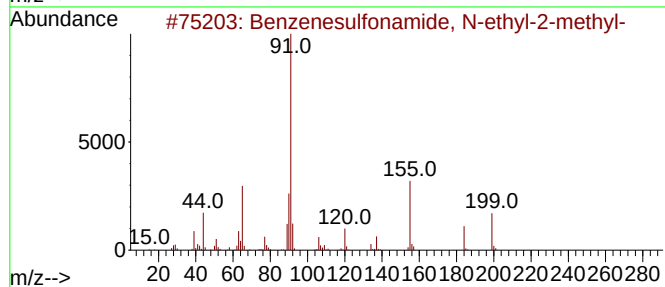
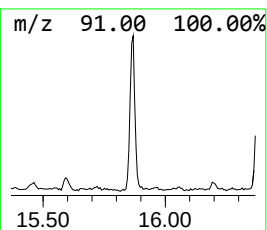
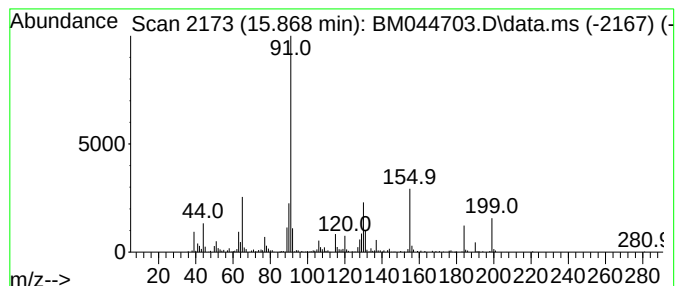
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzenesulfonamide, N-ethyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.868	4.27 ng/ul	416142	Phenanthrene-d10	17.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2			Benzenesulfonyl chloride, 2-methyl-	190	C7H7ClO2S	000133-59-5	64
3			Benzenesulfonyl chloride, 4-methyl-	190	C7H7ClO2S	000098-59-9	55
4			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	47
5			Benzenesulfonyl chloride, 4-methyl-	190	C7H7ClO2S	000098-59-9	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
Data File : BM044703.D
Acq On : 21 Mar 2024 16:52
Operator : MA/JU
Sample : P1813-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

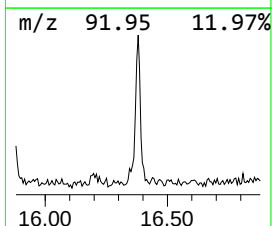
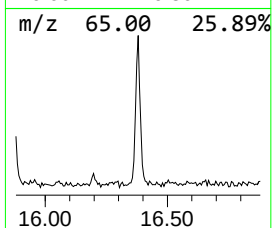
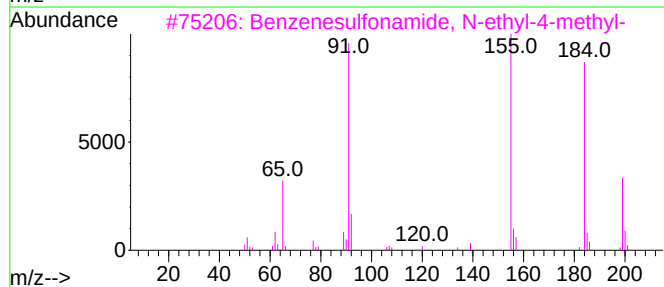
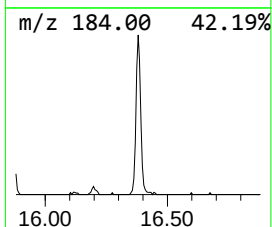
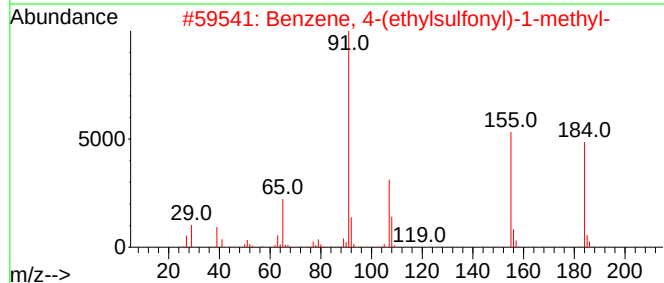
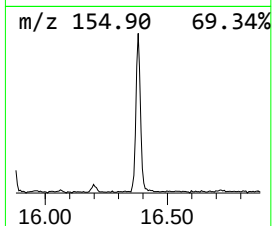
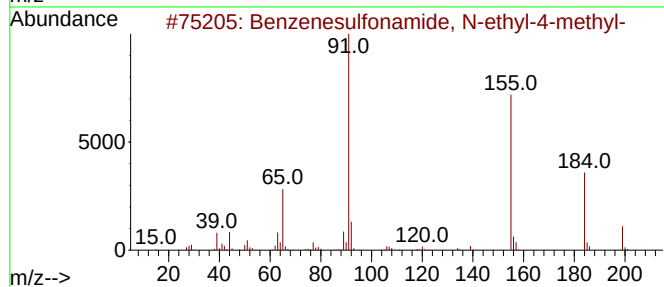
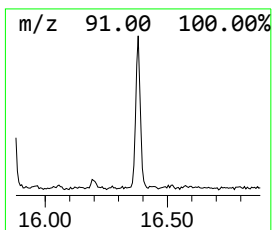
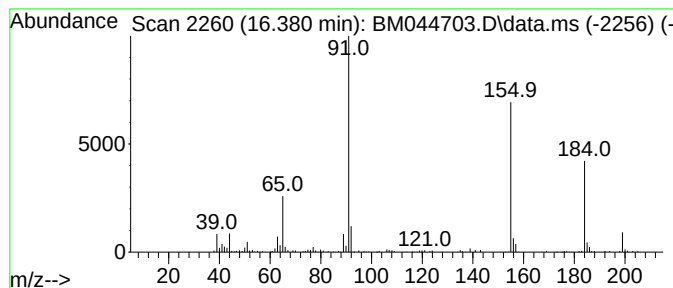
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzenesulfonamide, N-ethyl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.380	2.10 ng/ul	204388	Phenanthrene-d10		17.092	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-4-me...		199	C9H13NO2S	000080-39-7	96
2	Benzene, 4-(ethylsulfonyl)-1-met...		184	C9H12O2S	007569-34-8	90
3	Benzenesulfonamide, N-ethyl-4-me...		199	C9H13NO2S	000080-39-7	87
4	4-Methyl-N-(2-oxobutyl)benzenesu...		241	C11H15NO3S	1000192-14-5	86
5	4-Methyl-N-[2-(3-nitro-[1,2,4]tr...		311	C11H13N5O4S	1000301-03-5	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
Data File : BM044703.D
Acq On : 21 Mar 2024 16:52
Operator : MA/JU
Sample : P1813-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0LX7

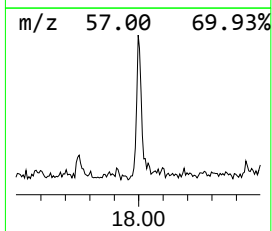
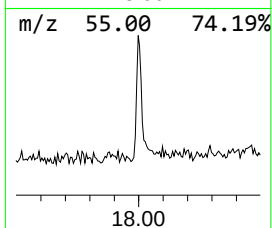
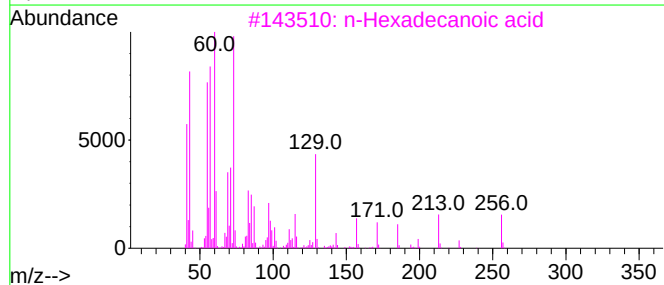
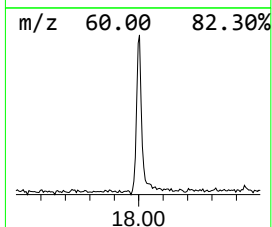
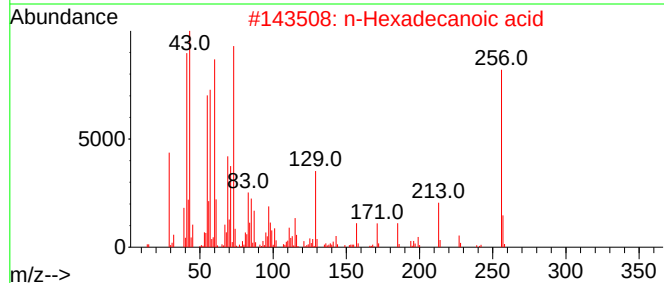
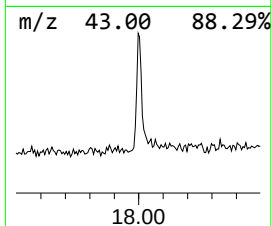
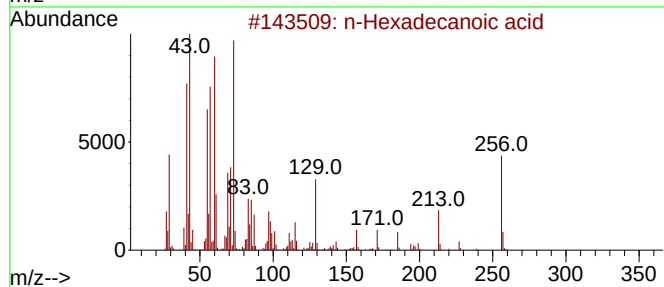
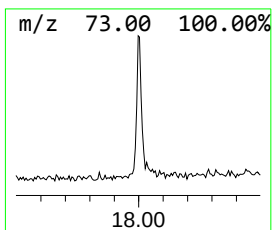
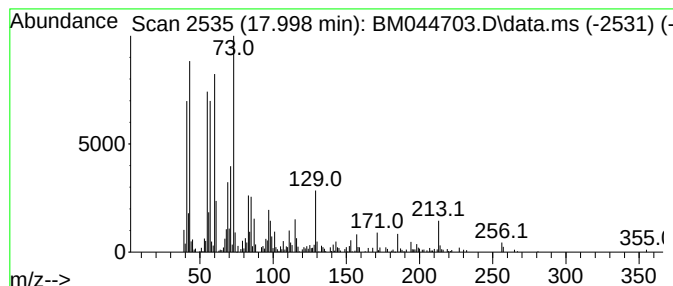
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.997	2.79 ng/ul	271926	Phenanthrene-d10	17.092

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
5			Octadecanoic acid	284	C18H36O2	000057-11-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
Data File : BM044703.D
Acq On : 21 Mar 2024 16:52
Operator : MA/JU
Sample : P1813-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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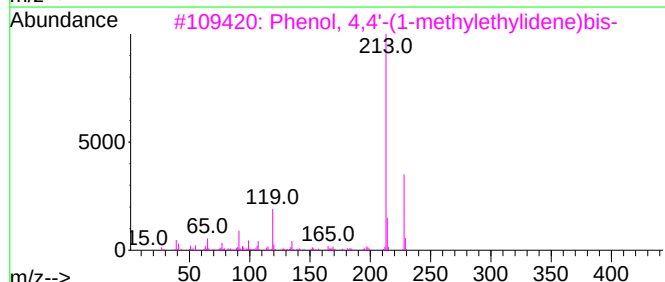
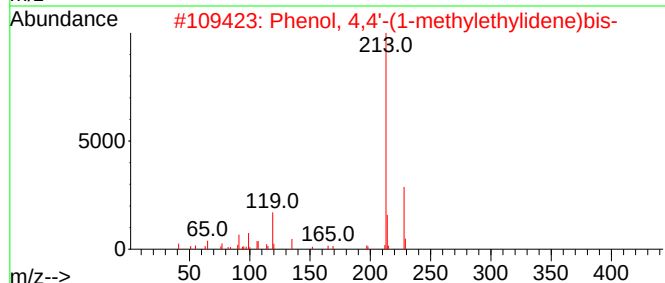
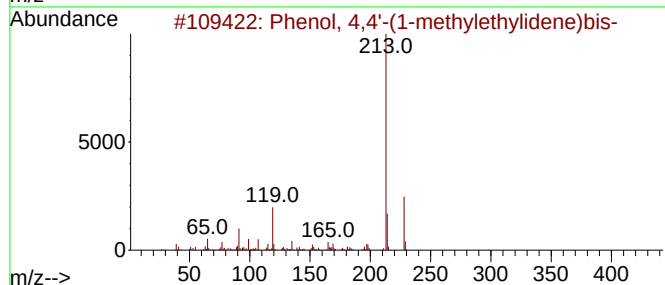
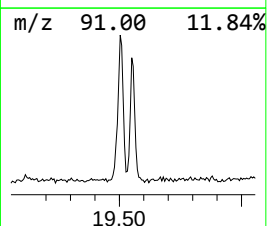
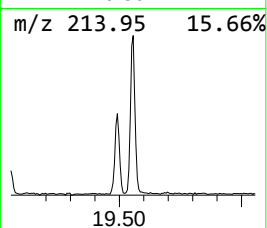
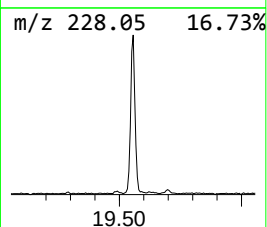
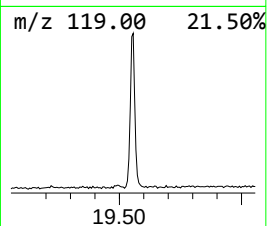
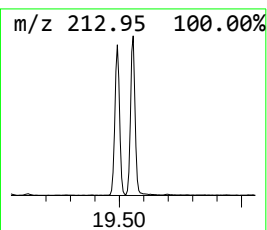
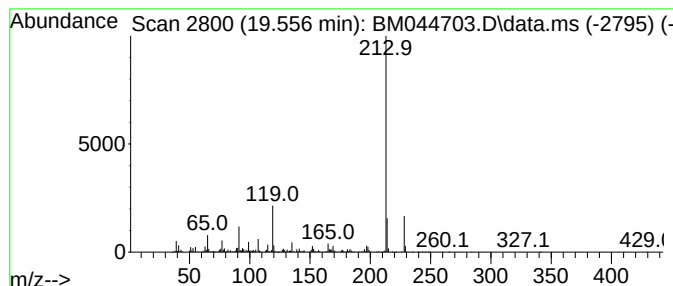
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Phenol, 4,4'-(1-methylethyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.556	8.58 ng/ul	863469	Chrysene-d12	21.291

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	98
2			Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	94
3			Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	94
4			Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	91
5			4,4'-(1,3-Dimethylbutylidene)bis...	270	C18H22O2	006807-17-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032124\
Data File : BM044703.D
Acq On : 21 Mar 2024 16:52
Operator : MA/JU
Sample : P1813-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0LX7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
endo-Borneol	11.192	2.9	ng/ul	264404	2	10.469	1798720	20.0
Phenol, p-tert-...	11.822	4.3	ng/ul	390310	2	10.469	1798720	20.0
Benzoic acid, 2...	12.480	4.2	ng/ul	390677	3	14.333	1875030	20.0
2,5-Dimethylphe...	13.398	2.2	ng/ul	208296	3	14.333	1875030	20.0
3,5-Dimethylphe...	13.568	2.5	ng/ul	239494	3	14.333	1875030	20.0
Benzoic acid, 2...	13.968	2.7	ng/ul	256898	3	14.333	1875030	20.0
Indane-5-carbox...	14.833	2.0	ng/ul	189726	3	14.333	1875030	20.0
Tributyl phosphate	15.586	2.2	ng/ul	209026	3	14.333	1875030	20.0
Benzenesulfonam...	15.868	4.3	ng/ul	416142	4	17.092	1948630	20.0
Benzenesulfonam...	16.380	2.1	ng/ul	204388	4	17.092	1948630	20.0
n-Hexadecanoic ...	17.997	2.8	ng/ul	271926	4	17.092	1948630	20.0
Phenol, 4,4'-(1...	19.556	8.6	ng/ul	863469	5	21.291	2012470	20.0