

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
 Data File : BG063405.D
 Acq On : 15 Nov 2024 00:22
 Operator : RC/JU
 Sample : P4761-07
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A0AM6

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_G\Methods\SFAM-EPA-BG110624.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG063405.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.300	33	36	41	rVB2	27483	35747	0.73%	0.082%
2	3.711	101	106	116	rVB	133094	222366	4.57%	0.507%
3	4.046	159	163	166	rBV4	9696	15132	0.31%	0.035%
4	4.398	221	223	229	rVB5	7922	9223	0.19%	0.021%
5	4.481	236	237	242	rVB2	10853	12332	0.25%	0.028%
6	4.639	260	264	267	rVB3	5280	6987	0.14%	0.016%
7	4.786	286	289	293	rVB4	5917	9686	0.20%	0.022%
8	5.080	334	339	342	rBV5	5111	8387	0.17%	0.019%
9	5.368	387	388	395	rVB4	7575	12371	0.25%	0.028%
10	5.456	400	403	405	rBV4	5242	6922	0.14%	0.016%
11	5.914	477	481	486	rVB2	20648	30359	0.62%	0.069%
12	6.807	629	633	638	rBV6	6088	13377	0.27%	0.031%
13	6.942	650	656	658	rBV4	7625	14969	0.31%	0.034%
14	7.007	658	667	677	rVV	169763	334628	6.87%	0.763%
15	7.125	680	687	688	rBV5	6054	10540	0.22%	0.024%
16	7.166	688	694	701	rVV	422611	686654	14.11%	1.566%
17	7.365	721	728	737	rBV	510631	863692	17.74%	1.969%
18	7.830	797	807	813	rBV	411682	695758	14.29%	1.586%
19	7.894	813	818	826	rVB2	123090	200629	4.12%	0.457%
20	8.076	842	849	852	rBV3	30757	58285	1.20%	0.133%
21	8.123	855	857	862	rVB5	5437	7439	0.15%	0.017%
22	8.447	907	912	917	rVB5	6146	10918	0.22%	0.025%
23	8.541	920	928	936	rBV	500439	844690	17.35%	1.926%
24	8.646	944	946	953	rVB	17871	30416	0.62%	0.069%
25	8.752	959	964	967	rBV3	7231	8468	0.17%	0.019%
26	8.923	987	993	998	rBV3	106560	178448	3.67%	0.407%
27	8.987	998	1004	1011	rVV	553516	936095	19.23%	2.134%
28	9.158	1031	1033	1036	rVB4	8420	9769	0.20%	0.022%
29	9.416	1072	1077	1082	rVB7	9013	13455	0.28%	0.031%
30	9.551	1092	1100	1107	rVB8	10954	26371	0.54%	0.060%
31	9.704	1115	1126	1135	rBV	515425	921176	18.92%	2.100%
32	10.103	1190	1194	1201	rVB6	5485	11274	0.23%	0.026%
33	10.244	1209	1218	1229	rBV	735094	1313573	26.98%	2.995%
34	10.403	1241	1245	1250	rBV6	13070	21941	0.45%	0.050%
35	10.527	1260	1266	1273	rVB3	59215	116648	2.40%	0.266%
36	10.621	1275	1282	1289	rBV	583080	1003270	20.61%	2.288%

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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

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
 Title : SVOA CALIBRATION

37	10.679	1289	1292	1297	rVB4	22474	31594	0.65%	0.072%
38	10.756	1297	1305	1314	rBV	536038	995537	20.45%	2.270%
39	10.932	1329	1335	1343	rVB8	9393	21091	0.43%	0.048%
40	10.997	1343	1346	1349	rBV3	5592	6777	0.14%	0.015%
41	11.273	1387	1393	1398	rVB3	18479	32038	0.66%	0.073%
42	11.796	1477	1482	1483	rBV3	8310	10253	0.21%	0.023%
43	11.919	1495	1503	1509	rBV5	30433	64643	1.33%	0.147%
44	12.101	1531	1534	1536	rBV4	5946	6866	0.14%	0.016%
45	12.213	1548	1553	1560	rVB4	16313	31641	0.65%	0.072%
46	12.366	1575	1579	1585	rVB3	8664	13129	0.27%	0.030%
47	12.448	1587	1593	1600	rVB2	42176	67897	1.39%	0.155%
48	12.818	1651	1656	1661	rBV2	71940	107852	2.22%	0.246%
49	13.071	1694	1699	1706	rBV2	145444	220974	4.54%	0.504%
50	13.311	1735	1740	1746	rVB4	16910	29839	0.61%	0.068%
51	13.382	1746	1752	1760	rBV2	70005	137446	2.82%	0.313%
52	13.441	1760	1762	1766	rVB5	7556	10695	0.22%	0.024%
53	13.876	1829	1836	1845	rBV	1509675	2133833	43.84%	4.865%
54	14.163	1878	1885	1896	rVB	1551914	2452183	50.38%	5.591%
55	14.469	1930	1937	1945	rVB	1039983	1590562	32.67%	3.627%
56	14.686	1968	1974	1984	rBV	108975	242785	4.99%	0.554%
57	14.898	2005	2010	2015	rVB6	13148	24566	0.50%	0.056%
58	14.962	2018	2021	2023	rVB2	6318	6671	0.14%	0.015%
59	15.062	2035	2038	2043	rVB5	9850	14644	0.30%	0.033%
60	15.139	2047	2051	2055	rBV3	15874	26770	0.55%	0.061%
61	15.274	2068	2074	2080	rBV2	47699	84249	1.73%	0.192%
62	15.468	2100	2107	2112	rBV	2156936	3243373	66.63%	7.395%
63	15.591	2122	2128	2138	rBV	744270	1119171	22.99%	2.552%
64	15.709	2144	2148	2152	rVB4	12569	20096	0.41%	0.046%
65	15.750	2153	2155	2158	rVB4	6562	7322	0.15%	0.017%
66	15.832	2163	2169	2178	rVB	232751	347877	7.15%	0.793%
67	16.096	2212	2214	2218	rVB5	9399	11125	0.23%	0.025%
68	16.149	2221	2223	2226	rBV3	6221	7951	0.16%	0.018%
69	16.396	2254	2265	2270	rBV2	70134	115250	2.37%	0.263%
70	16.819	2332	2337	2342	rBV5	13802	18688	0.38%	0.043%
71	16.978	2360	2364	2366	rBV3	5793	8348	0.17%	0.019%
72	17.219	2399	2405	2412	rBV	1449197	2129147	43.74%	4.855%
73	17.319	2415	2422	2433	rBV	2545113	3906648	80.25%	8.908%
74	17.401	2435	2436	2438	rBV2	7984	8071	0.17%	0.018%
75	17.507	2449	2454	2459	rVB	20765	33569	0.69%	0.077%
76	17.601	2468	2470	2471	rBV2	7030	6768	0.14%	0.015%

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77	17.753	2492	2496	2499	rBV4	4631	6923	0.14%	0.016%
78	17.888	2514	2519	2526	rVB2	151635	204705	4.21%	0.467%
79	18.082	2549	2552	2556	rVB4	12766	16593	0.34%	0.038%
80	18.188	2567	2570	2574	rVB	26698	32594	0.67%	0.074%
81	18.370	2597	2601	2604	rBV5	17900	20853	0.43%	0.048%
82	18.417	2604	2609	2614	rVV6	46415	70729	1.45%	0.161%
83	18.635	2640	2646	2651	rBV7	47783	75094	1.54%	0.171%
84	18.705	2654	2658	2660	rBV4	7160	9470	0.19%	0.022%
85	18.840	2675	2681	2684	rBV7	12728	22116	0.45%	0.050%
86	18.975	2696	2704	2709	rBV6	74678	138539	2.85%	0.316%
87	19.181	2735	2739	2743	rBV2	47523	61268	1.26%	0.140%
88	19.252	2748	2751	2755	rVV3	29153	36054	0.74%	0.082%
89	19.522	2795	2797	2798	rBV2	8720	6770	0.14%	0.015%
90	19.622	2807	2814	2820	rBV	3422380	4867830	100.00%	11.099%
91	19.851	2851	2853	2856	rVB3	15594	9478	0.19%	0.022%
92	20.309	2929	2931	2936	rVB5	60464	71197	1.46%	0.162%
93	21.473	3123	3129	3137	rBV2	1562039	2501949	51.40%	5.705%
94	22.977	3381	3385	3393	rVB5	80396	155534	3.20%	0.355%
95	23.065	3395	3400	3406	rBV3	91968	161017	3.31%	0.367%
96	24.304	3601	3611	3624	rBV	1868999	4711777	96.79%	10.743%
97	24.510	3637	3646	3659	rVB	1011880	2626976	53.97%	5.990%

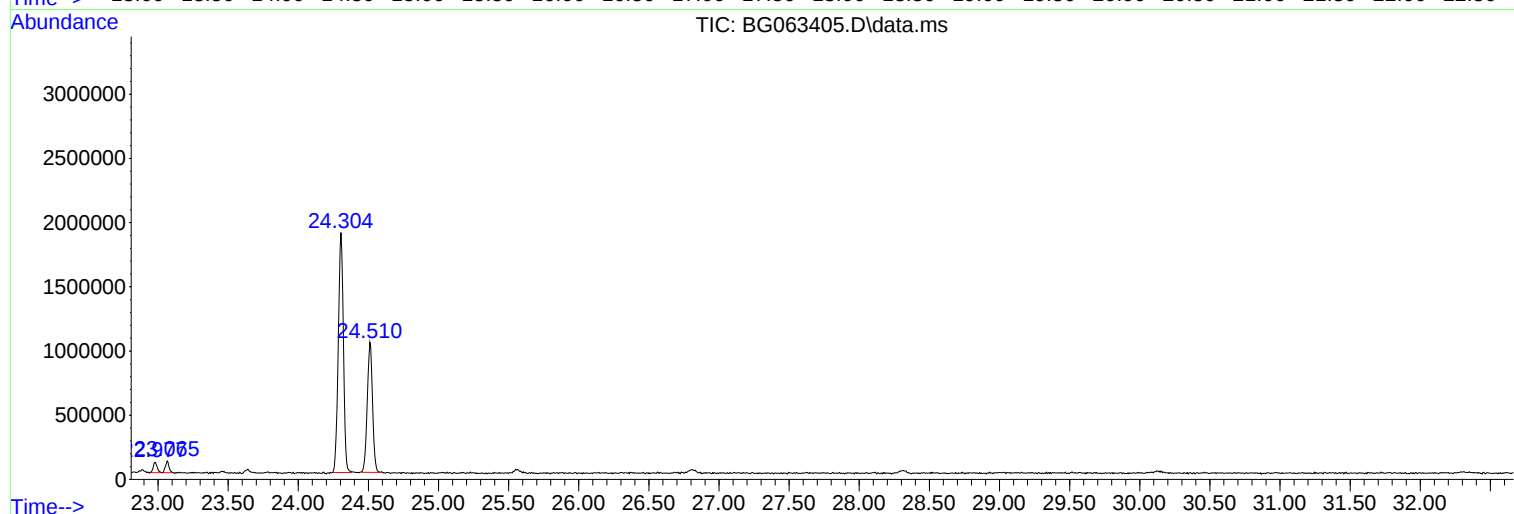
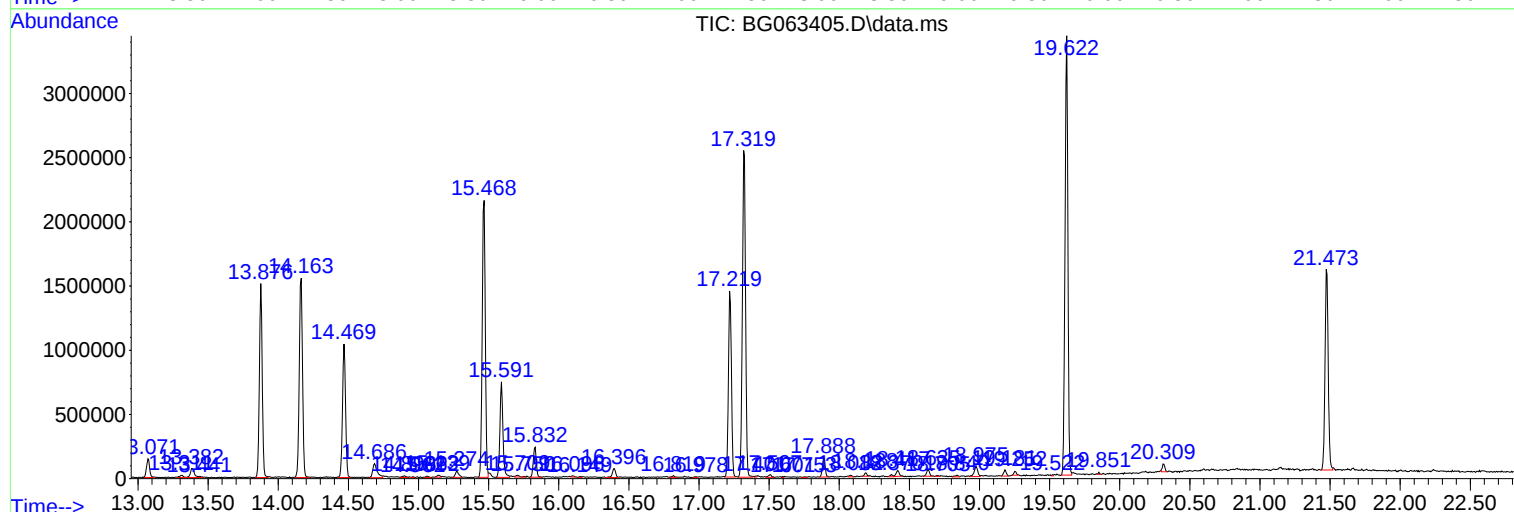
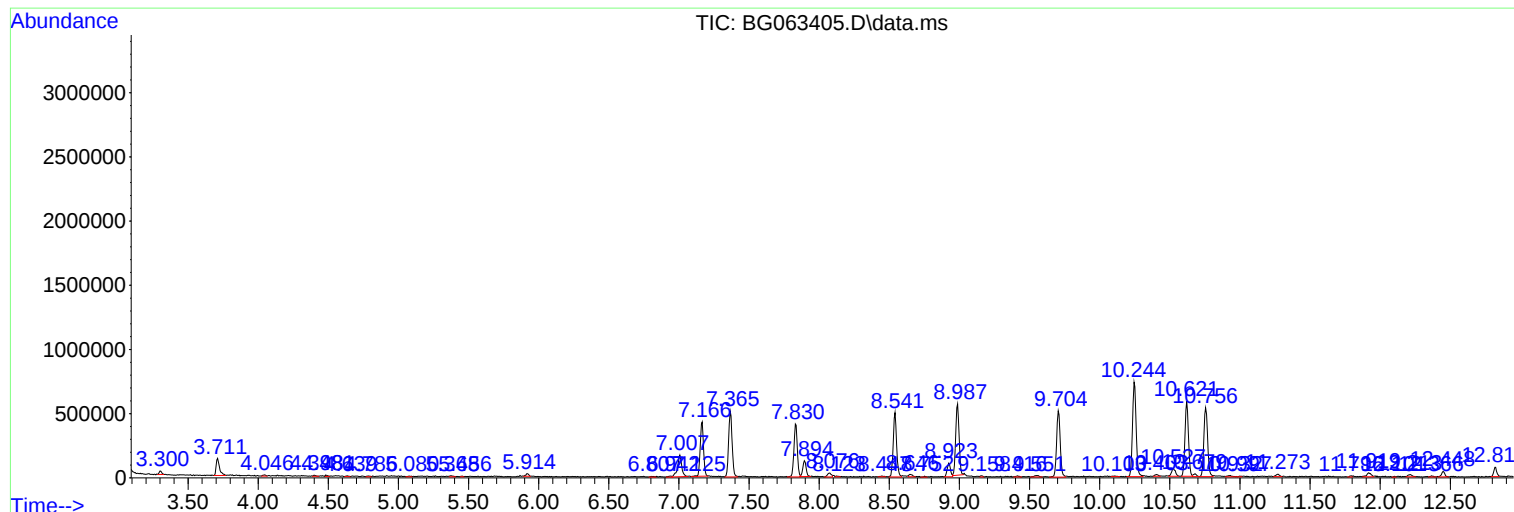
Sum of corrected areas: 43857400

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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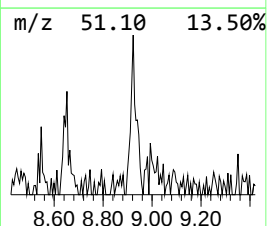
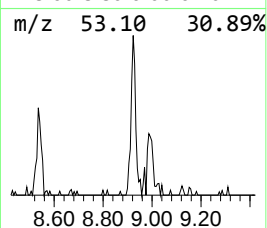
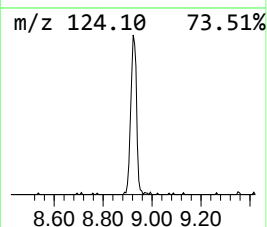
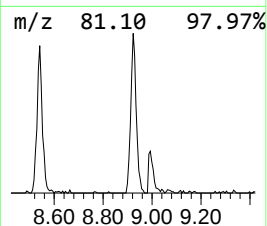
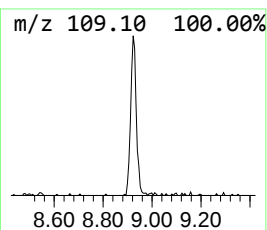
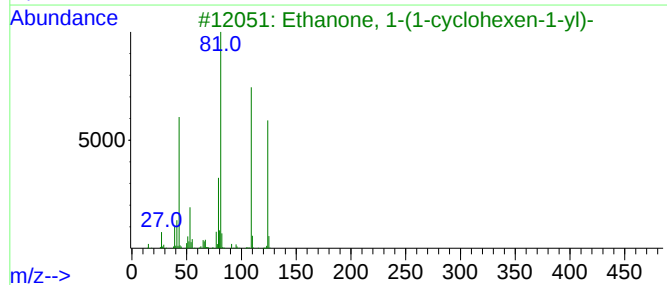
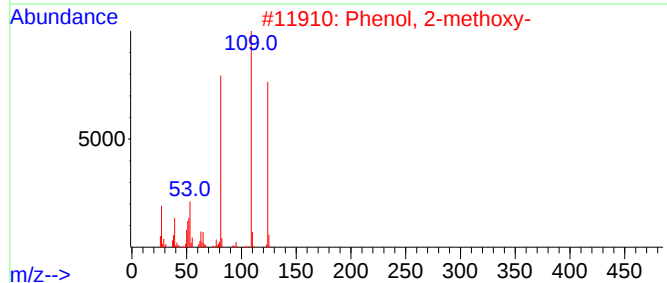
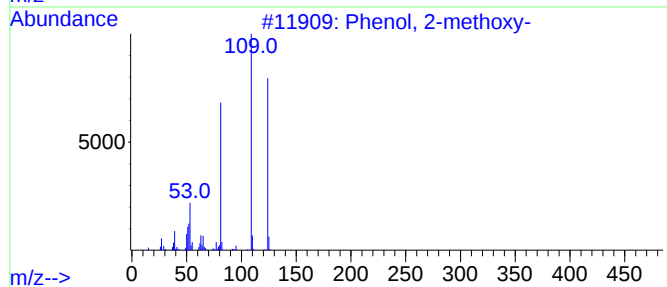
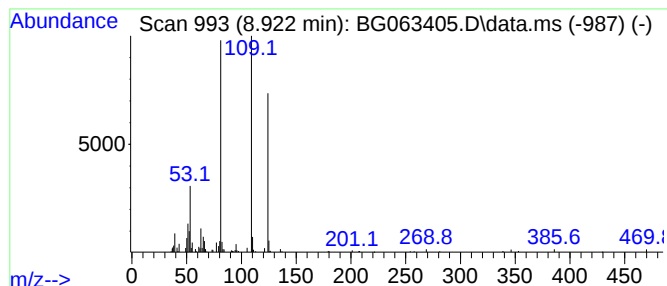
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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.
8.922	5.13 ng/ul	178448	1,4-Dichlorobenzene-d4	7.830

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	91
2			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	91
3			Ethanone, 1-(1-cyclohexen-1-yl)-	124	C8H12O	000932-66-1	86
4			Ethanone, 1-(2-methyl-1-cyclopent-1-en-1-yl)-	124	C8H12O	003168-90-9	70
5			Mequinol	124	C7H8O2	000150-76-5	62



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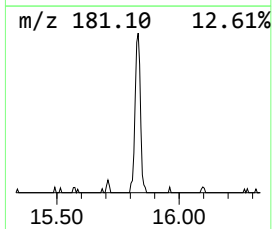
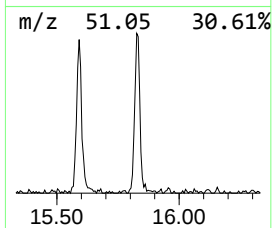
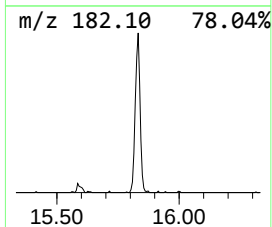
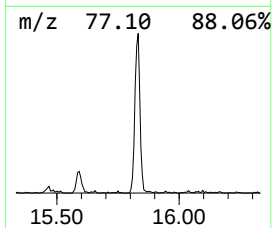
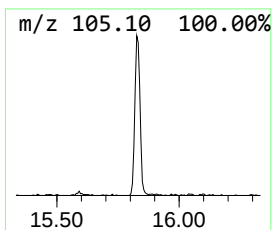
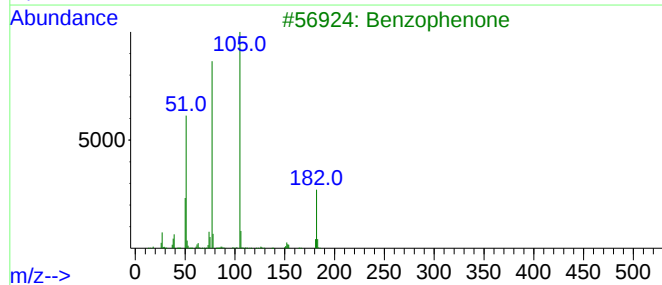
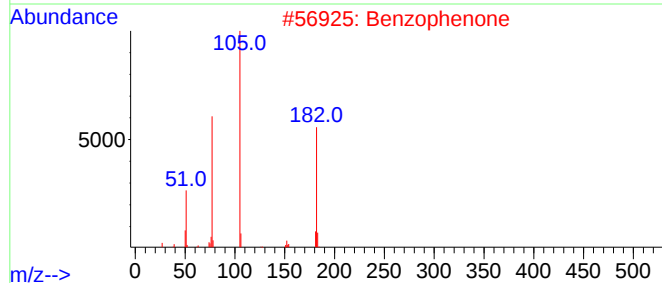
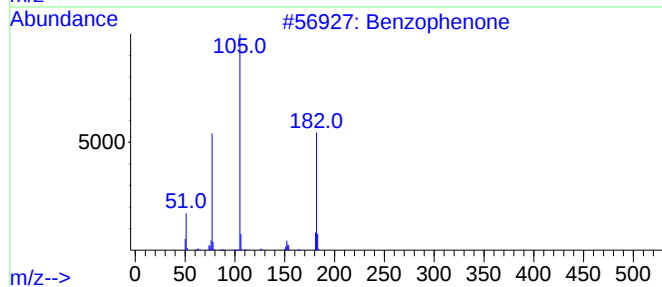
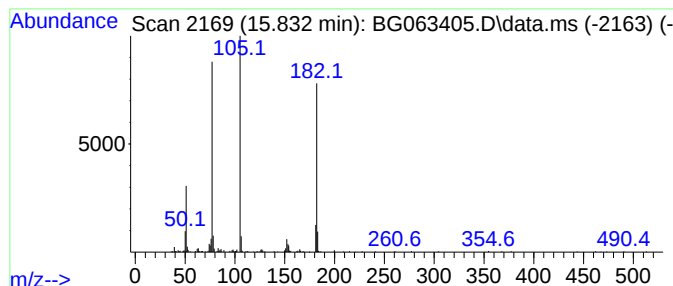
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzophenone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.832	4.37 ng/ul	347877	Acenaphthene-d10	14.469

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	80
4			Benzophenone	182	C13H10O	000119-61-9	74
5			Azobenzene	182	C12H10N2	000103-33-3	64



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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
Phenol, 2-methoxy-	8.922	5.1	ng/ul	178448	1	7.830	695758	20.0
Benzophenone	15.832	4.4	ng/ul	347877	3	14.469	1590560	20.0