

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
 Data File : BG063411.D
 Acq On : 15 Nov 2024 4:10
 Operator : RC/JU
 Sample : P4761-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A0ALO

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: BG063411.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.304	33	37	42	rVB3	23585	32639	0.71%	0.077%
2	3.716	102	107	115	rBV	59159	101763	2.20%	0.241%
3	4.027	158	160	161	rBV2	7610	7103	0.15%	0.017%
4	4.045	161	163	167	rVB2	11559	11763	0.25%	0.028%
5	4.820	292	295	297	rBV3	6830	8819	0.19%	0.021%
6	4.950	315	317	318	rBV2	8746	6403	0.14%	0.015%
7	5.913	476	481	488	rBV2	47118	78793	1.70%	0.186%
8	6.442	567	571	575	rBV4	5471	9109	0.20%	0.022%
9	6.977	656	662	663	rBV	58845	77869	1.68%	0.184%
10	7.006	663	667	676	rVB2	161599	295345	6.39%	0.698%
11	7.088	679	681	684	rBV4	5839	7453	0.16%	0.018%
12	7.165	687	694	702	rBV	363401	587982	12.72%	1.390%
13	7.364	721	728	735	rBV	439144	772322	16.70%	1.826%
14	7.429	735	739	743	rVV3	12850	20314	0.44%	0.048%
15	7.688	781	783	788	rVB3	5332	7805	0.17%	0.018%
16	7.834	801	808	814	rBV	421270	703278	15.21%	1.662%
17	7.893	814	818	826	rVB2	68003	110546	2.39%	0.261%
18	8.069	843	848	854	rBV2	71236	121075	2.62%	0.286%
19	8.434	905	910	912	rBV4	7980	11847	0.26%	0.028%
20	8.540	922	928	936	rBV	444675	765304	16.55%	1.809%
21	8.645	943	946	954	rVB4	18034	35404	0.77%	0.084%
22	8.927	987	994	998	rBV	151241	272682	5.90%	0.645%
23	8.986	998	1004	1010	rVV	476594	796928	17.23%	1.884%
24	9.538	1094	1098	1102	rBV3	6600	10321	0.22%	0.024%
25	9.703	1117	1126	1134	rBV	428610	793909	17.17%	1.877%
26	10.149	1199	1202	1205	rVB3	6409	6909	0.15%	0.016%
27	10.249	1212	1219	1225	rBV	663792	1156673	25.01%	2.734%
28	10.408	1240	1246	1248	rVB6	8561	11500	0.25%	0.027%
29	10.525	1260	1266	1275	rVB	86829	168251	3.64%	0.398%
30	10.619	1275	1282	1289	rBV	604655	1026116	22.19%	2.425%
31	10.678	1289	1292	1296	rVB4	31564	38906	0.84%	0.092%
32	10.755	1296	1305	1316	rBV	419496	762100	16.48%	1.801%
33	10.925	1331	1334	1338	rVB5	11261	14948	0.32%	0.035%
34	11.160	1368	1374	1377	rVB6	8802	10879	0.24%	0.026%
35	11.213	1380	1383	1386	rBV5	8283	11968	0.26%	0.028%
36	11.272	1387	1393	1399	rVV2	27893	52420	1.13%	0.124%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063411.D
Acq On : 15 Nov 2024 4:10
Operator : RC/JU
Sample : P4761-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A0ALO

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

37	11.460	1419	1425	1432	rBV7	27239	57905	1.25%	0.137%
38	11.795	1479	1482	1487	rBV4	10428	15149	0.33%	0.036%
39	11.918	1498	1503	1511	rBV3	55980	111257	2.41%	0.263%
40	12.218	1549	1554	1559	rVB4	18987	32007	0.69%	0.076%
41	12.447	1585	1593	1600	rBV	74211	109682	2.37%	0.259%
42	12.823	1651	1657	1664	rVB	94676	147384	3.19%	0.348%
43	13.070	1691	1699	1706	rBV	183475	271233	5.87%	0.641%
44	13.316	1736	1741	1747	rBV5	9972	18106	0.39%	0.043%
45	13.387	1747	1753	1761	rBV	213882	354065	7.66%	0.837%
46	13.874	1830	1836	1849	rVB	1299177	1908722	41.28%	4.512%
47	13.992	1853	1856	1857	rVV2	9106	10174	0.22%	0.024%
48	14.004	1857	1858	1862	rVB3	15769	10881	0.24%	0.026%
49	14.162	1878	1885	1892	rBV2	1374433	2132312	46.11%	5.040%
50	14.468	1930	1937	1945	rVB	1047135	1625193	35.15%	3.841%
51	14.556	1945	1952	1957	rBV5	25883	38609	0.83%	0.091%
52	14.691	1968	1975	1986	rBV2	119656	263636	5.70%	0.623%
53	14.897	2007	2010	2012	rBV3	7087	8439	0.18%	0.020%
54	15.067	2032	2039	2043	rVB4	11799	19798	0.43%	0.047%
55	15.149	2047	2053	2060	rBV2	32621	62580	1.35%	0.148%
56	15.273	2069	2074	2084	rVB2	61575	103731	2.24%	0.245%
57	15.467	2100	2107	2115	rBV	1979477	2939001	63.56%	6.947%
58	15.590	2121	2128	2141	rBV	738040	1156346	25.01%	2.733%
59	15.702	2145	2147	2152	rVV6	16444	23540	0.51%	0.056%
60	15.760	2156	2157	2161	rVB4	8062	7292	0.16%	0.017%
61	15.831	2164	2169	2173	rBV4	14838	23278	0.50%	0.055%
62	15.907	2180	2182	2184	rBV3	7370	6978	0.15%	0.016%
63	16.037	2202	2204	2207	rBV3	5197	6803	0.15%	0.016%
64	16.089	2211	2213	2219	rVV7	11348	19131	0.41%	0.045%
65	16.166	2223	2226	2231	rVB6	6971	10975	0.24%	0.026%
66	16.366	2256	2260	2263	rBV5	9715	14097	0.30%	0.033%
67	16.748	2323	2325	2326	rBV	8294	7483	0.16%	0.018%
68	16.812	2334	2336	2341	rBV3	17579	24164	0.52%	0.057%
69	16.894	2349	2350	2358	rVB7	6273	10252	0.22%	0.024%
70	17.182	2394	2399	2400	rBV3	9192	13757	0.30%	0.033%
71	17.223	2400	2406	2413	rVV	1496747	2203198	47.64%	5.208%
72	17.323	2415	2423	2433	rVV	2449916	3711580	80.26%	8.773%
73	17.500	2449	2453	2457	rVB4	10369	13065	0.28%	0.031%
74	17.529	2457	2458	2464	rVB4	8027	8459	0.18%	0.020%
75	17.576	2464	2466	2468	rBV2	5389	6570	0.14%	0.016%
76	17.658	2477	2480	2482	rBV3	6066	6698	0.14%	0.016%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
 Data File : BG063411.D
 Acq On : 15 Nov 2024 4:10
 Operator : RC/JU
 Sample : P4761-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A0ALO

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

77	17.688	2482	2485	2490	rVV5	4755	7696	0.17%	0.018%
78	17.893	2513	2520	2529	rBV2	710051	936932	20.26%	2.215%
79	18.122	2555	2559	2564	rBV5	18582	30367	0.66%	0.072%
80	18.187	2568	2570	2577	rVB	20091	33672	0.73%	0.080%
81	18.334	2591	2595	2598	rBV5	8481	12895	0.28%	0.030%
82	18.369	2598	2601	2607	rVB7	15667	22877	0.49%	0.054%
83	18.469	2614	2618	2619	rBV3	6682	9003	0.19%	0.021%
84	18.616	2640	2643	2646	rVB5	13830	17196	0.37%	0.041%
85	19.186	2735	2740	2743	rBV4	42205	56545	1.22%	0.134%
86	19.256	2748	2752	2754	rBV	35908	50312	1.09%	0.119%
87	19.286	2754	2757	2763	rVB2	126122	175368	3.79%	0.415%
88	19.621	2808	2814	2821	rBV	3331690	4624227	100.00%	10.930%
89	20.619	2982	2984	2989	rVB5	37327	57176	1.24%	0.135%
90	21.477	3123	3130	3139	rBV	1654594	2565501	55.48%	6.064%
91	22.981	3381	3386	3393	rVB5	101686	186837	4.04%	0.442%
92	24.309	3602	3612	3625	rVB	1758916	4467555	96.61%	10.560%
93	24.515	3637	3647	3657	rBV	979252	2631638	56.91%	6.220%

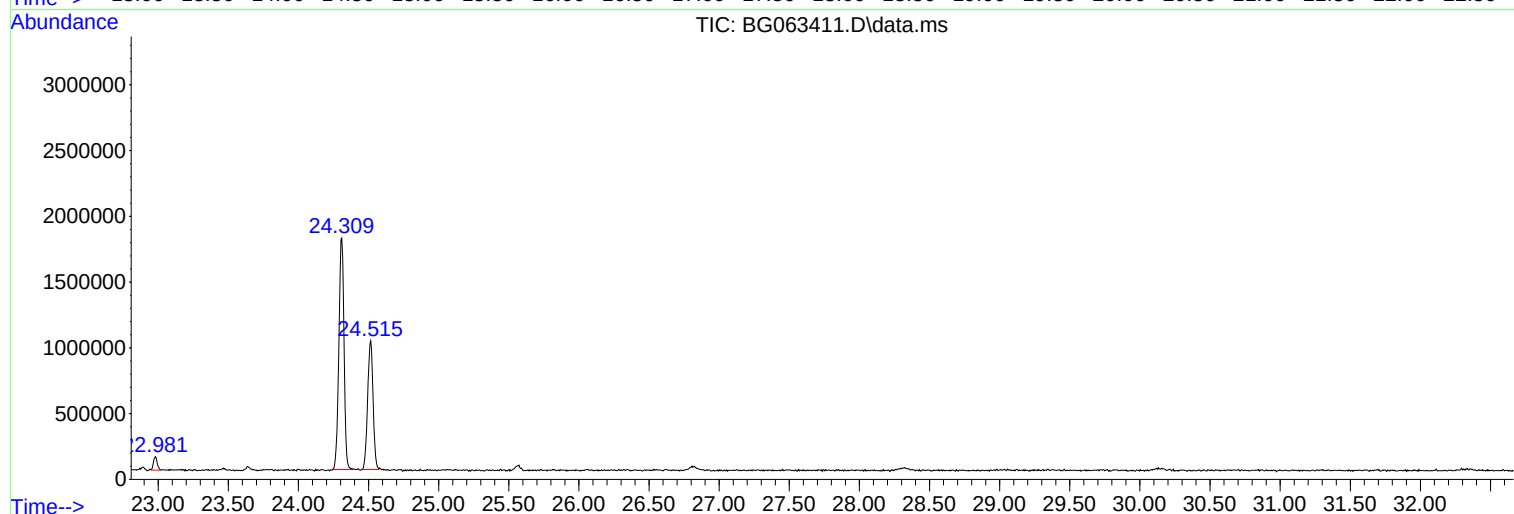
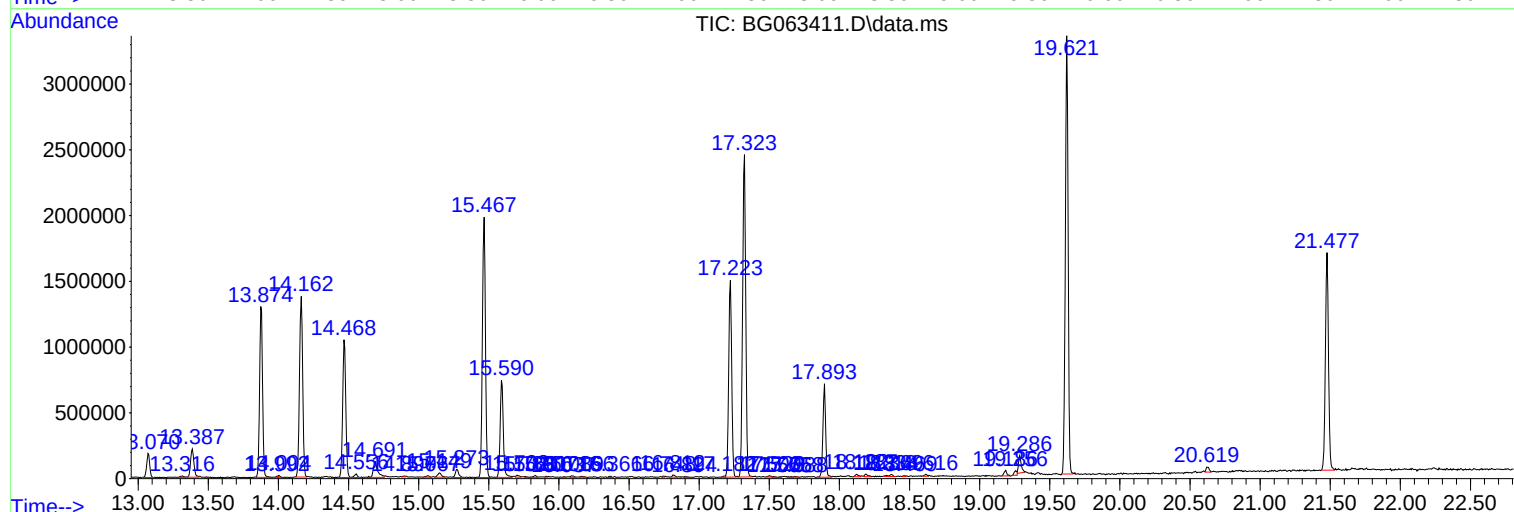
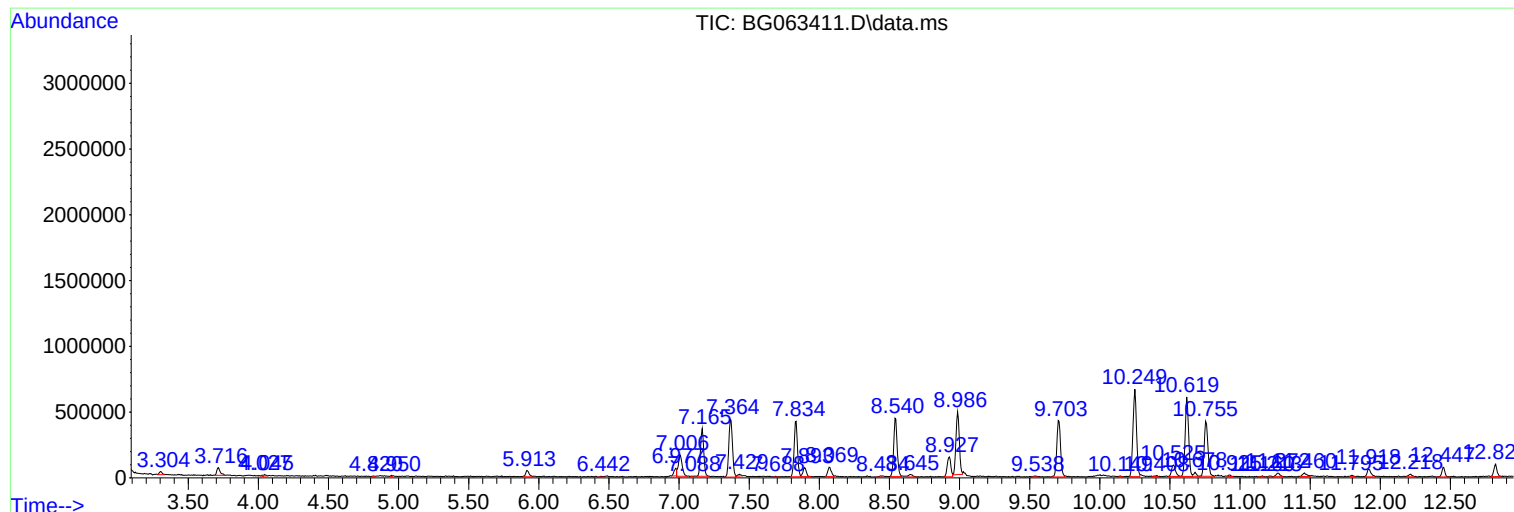
Sum of corrected areas: 42306773

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063411.D
Acq On : 15 Nov 2024 4:10
Operator : RC/JU
Sample : P4761-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A0ALO

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063411.D
Acq On : 15 Nov 2024 4:10
Operator : RC/JU
Sample : P4761-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A0ALO

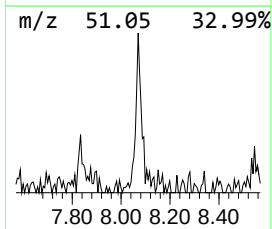
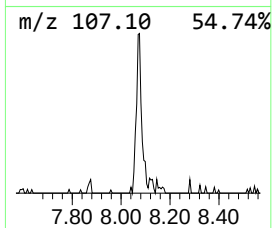
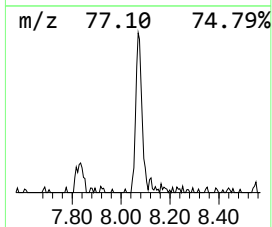
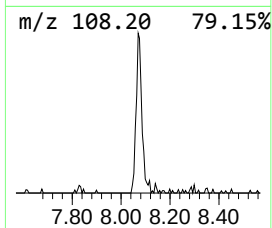
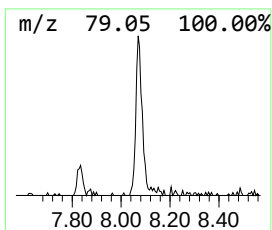
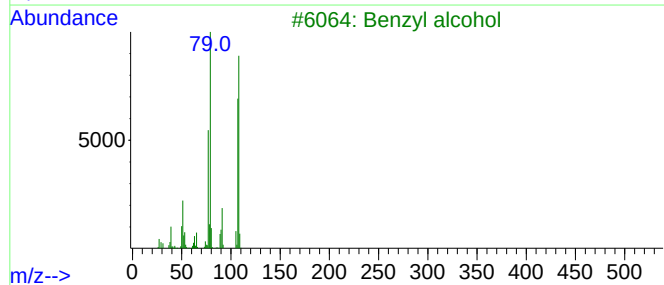
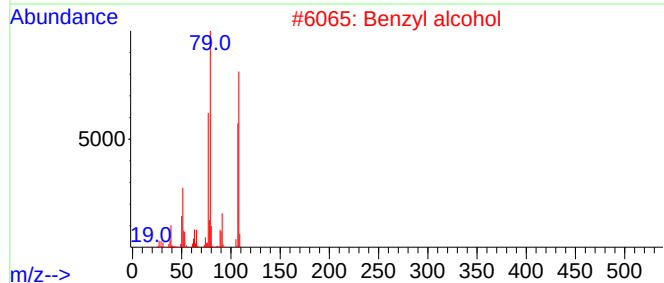
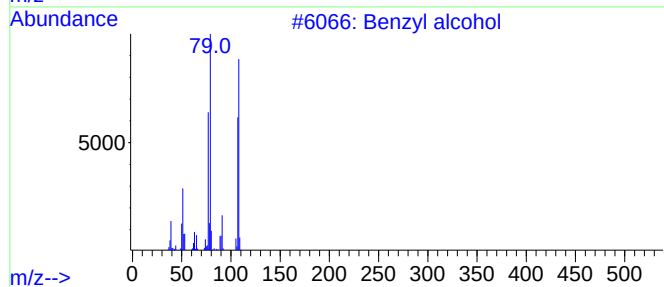
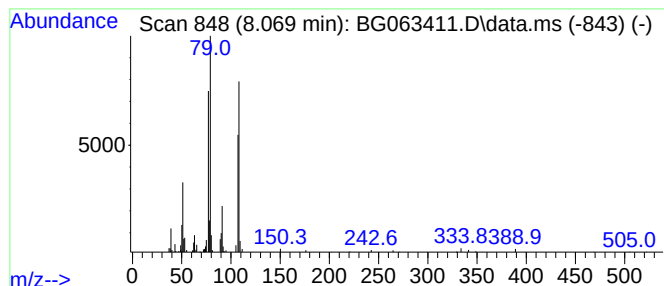
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzyl alcohol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.069	3.44 ng/ul	121075	1,4-Dichlorobenzene-d4	7.829

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzyl alcohol	108	C7H8O	000100-51-6	97
2			Benzyl alcohol	108	C7H8O	000100-51-6	96
3			Benzyl alcohol	108	C7H8O	000100-51-6	94
4			Benzyl alcohol	108	C7H8O	000100-51-6	81
5			N-Cbz-glycylglycine p-nitropheny...	387	C18H17N3O7	013574-81-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063411.D
Acq On : 15 Nov 2024 4:10
Operator : RC/JU
Sample : P4761-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A0ALO

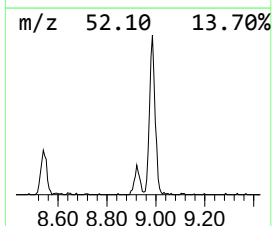
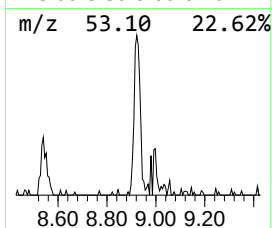
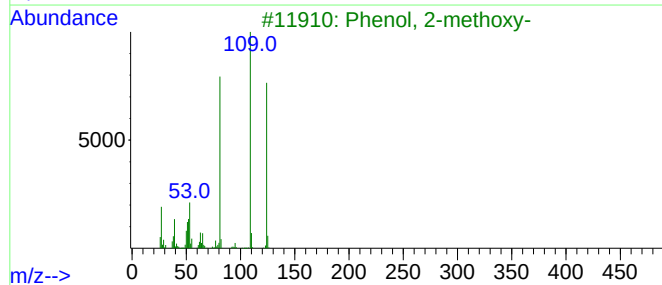
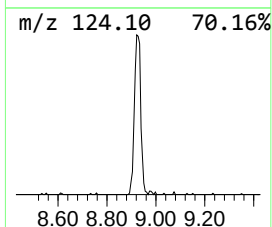
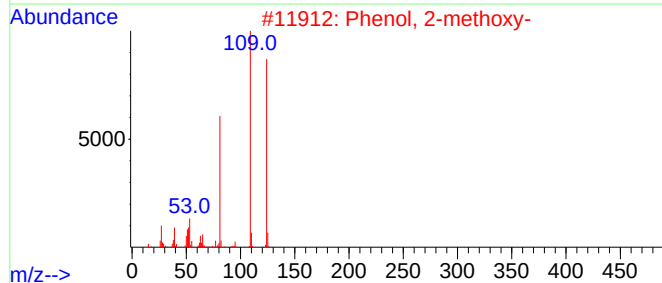
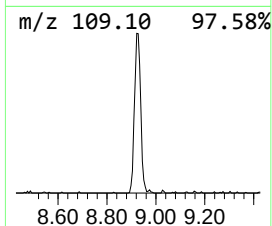
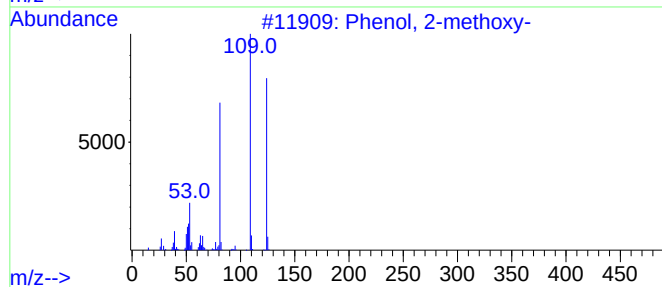
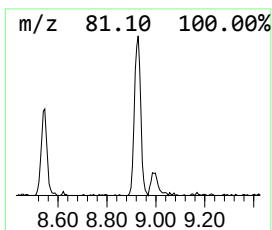
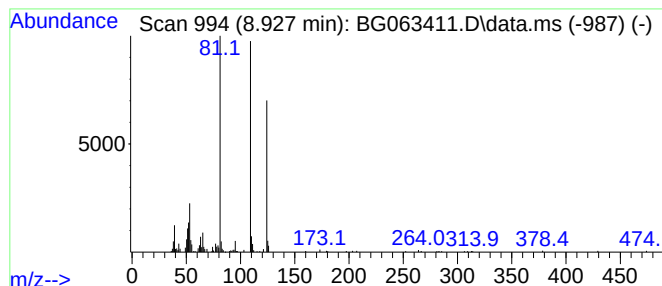
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Phenol, 2-methoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.927	7.75 ng/ul	272682	1,4-Dichlorobenzene-d4	7.829

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	92
2			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	90
3			Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	64
4			Mequinol	124	C7H8O2	000150-76-5	64
5			Mequinol	124	C7H8O2	000150-76-5	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063411.D
Acq On : 15 Nov 2024 4:10
Operator : RC/JU
Sample : P4761-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A0ALO

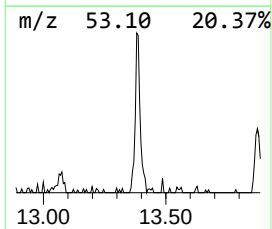
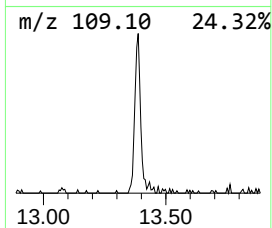
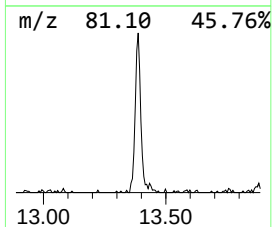
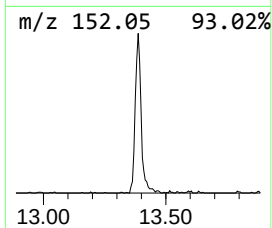
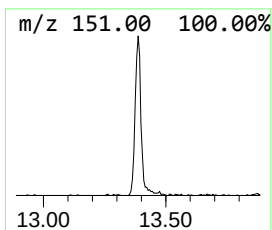
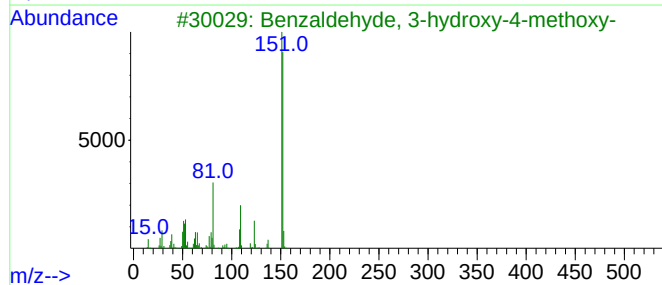
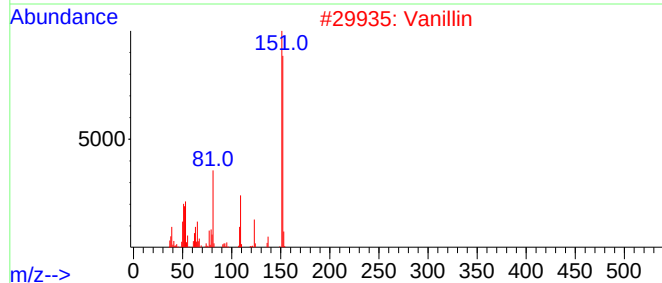
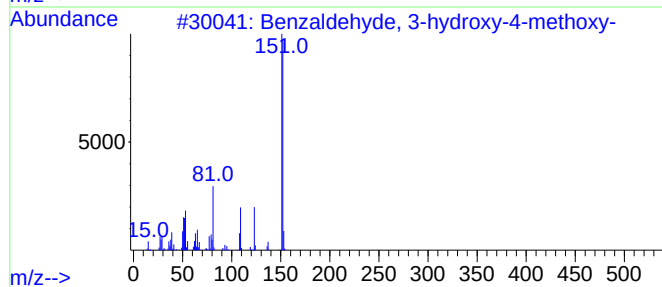
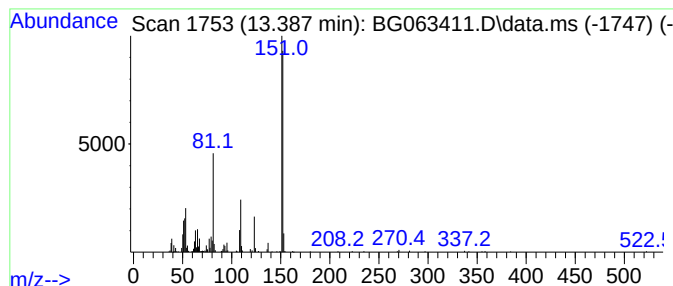
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzaldehyde, 3-hydroxy-4-m... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.387	4.36 ng/ul	354065	Acenaphthene-d10	14.468

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	96
2			Vanillin	152	C8H8O3	000121-33-5	95
3			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	95
4			Vanillin	152	C8H8O3	000121-33-5	94
5			Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063411.D
Acq On : 15 Nov 2024 4:10
Operator : RC/JU
Sample : P4761-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A0ALO

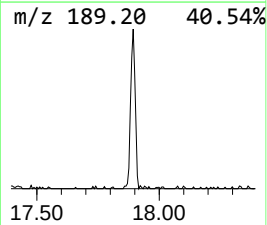
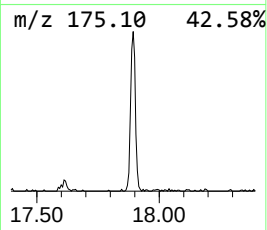
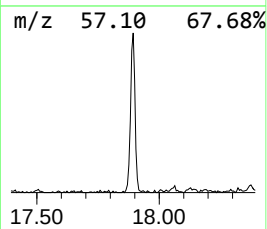
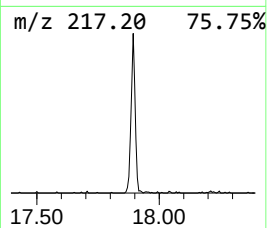
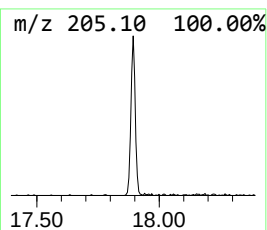
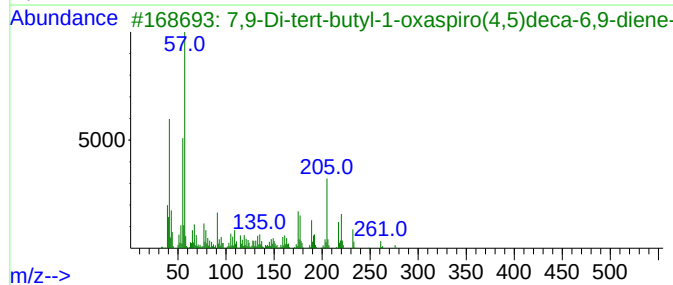
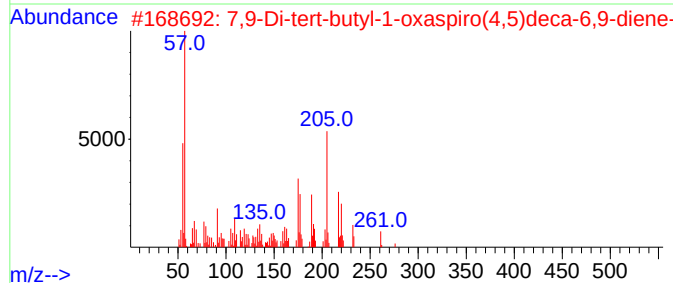
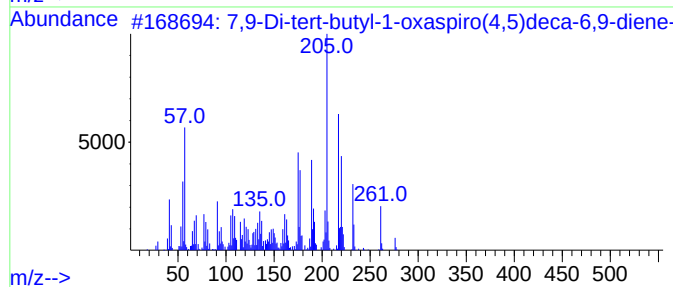
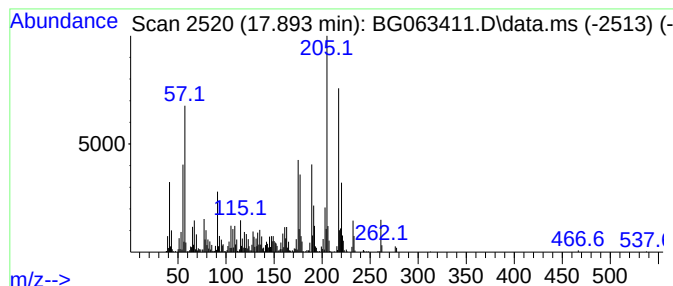
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG110624.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.893	8.51 ng/ul	936932	Phenanthrene-d10	17.224

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	90		
2	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	90		
3	7,9-Di-tert-butyl-1-oxaspiro(4,5...	276	C17H24O3	082304-66-3	64		
4	3-(3-Imino-1-pyrazolidinyl)benzo...	205	C10H11N3O2	083671-99-2	56		
5	1-Aminopyrene	217	C16H11N	001606-67-3	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111324\
Data File : BG063411.D
Acq On : 15 Nov 2024 4:10
Operator : RC/JU
Sample : P4761-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A0ALO

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzyl alcohol	8.069	3.4	ng/ul	121075	1	7.829	703278	20.0
Phenol, 2-methoxy-	8.927	7.8	ng/ul	272682	1	7.829	703278	20.0
Benzaldehyde, 3...	13.387	4.4	ng/ul	354065	3	14.468	1625190	20.0
7,9-Di-tert-but...	17.893	8.5	ng/ul	936932	4	17.224	2203200	20.0