

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010422\
 Data File : BG051867.D
 Acq On : 4 Jan 2022 12:43
 Operator : CG/JU
 Sample : M5216-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COHB3

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-BG121421.M
 Title : SVOA CALIBRATION

Signal : TIC: BG051867.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.590	12	17	22	rVB	8097	13195	1.23%	0.133%
2	3.743	40	43	47	rVB4	1263	1935	0.18%	0.019%
3	3.860	59	63	69	rBV	41640	63706	5.95%	0.640%
4	4.019	87	90	104	rBV	45713	74982	7.00%	0.753%
5	4.271	128	133	137	rVB3	1403	1658	0.15%	0.017%
6	4.371	146	150	153	rBV3	1822	2342	0.22%	0.024%
7	4.812	223	225	229	rBV2	1108	1515	0.14%	0.015%
8	5.317	308	311	315	rBV	1153	1673	0.16%	0.017%
9	7.396	656	665	675	rBV	50128	90161	8.42%	0.906%
10	7.567	686	694	702	rBV	93083	154462	14.43%	1.551%
11	7.784	723	731	742	rVB	101989	179096	16.73%	1.799%
12	8.148	788	793	798	rVB3	7147	11032	1.03%	0.111%
13	8.260	805	812	819	rBV	89211	148255	13.85%	1.489%
14	8.618	867	873	882	rVV2	80619	141732	13.24%	1.424%
15	8.959	924	931	938	rBV2	104429	176708	16.51%	1.775%
16	9.429	1003	1011	1015	rBV	127194	224986	21.02%	2.260%
17	9.470	1015	1018	1026	rVB	52462	85276	7.97%	0.857%
18	9.858	1078	1084	1086	rVB	1484	2312	0.22%	0.023%
19	10.157	1127	1135	1147	rBV	101756	186725	17.44%	1.875%
20	10.710	1221	1229	1237	rBV	140784	256152	23.93%	2.573%
21	10.856	1247	1254	1257	rBV3	2372	3916	0.37%	0.039%
22	10.956	1264	1271	1278	rVB	101451	175289	16.37%	1.761%
23	11.097	1286	1295	1302	rBV	121977	220265	20.58%	2.212%
24	11.221	1308	1316	1326	rBV2	129168	238738	22.30%	2.398%
25	11.485	1355	1361	1368	rVB	69821	115114	10.75%	1.156%
26	11.685	1389	1395	1404	rVB2	59186	106585	9.96%	1.071%
27	11.896	1422	1431	1438	rBV4	11603	22308	2.08%	0.224%
28	12.349	1504	1508	1509	rBV	1448	1680	0.16%	0.017%
29	12.378	1509	1513	1515	rVB2	3264	4595	0.43%	0.046%
30	12.672	1558	1563	1569	rVB4	1847	3337	0.31%	0.034%
31	13.042	1616	1626	1630	rBV4	4657	8506	0.79%	0.085%
32	13.106	1630	1637	1642	rVB3	5037	9085	0.85%	0.091%
33	13.476	1693	1700	1704	rBV3	2600	3635	0.34%	0.037%
34	13.700	1732	1738	1745	rVB2	46103	74081	6.92%	0.744%
35	13.864	1761	1766	1768	rVB2	1087	1439	0.13%	0.014%
36	13.905	1768	1773	1777	rBV4	4251	6615	0.62%	0.066%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010422\
 Data File : BG051867.D
 Acq On : 4 Jan 2022 12:43
 Operator : CG/JU
 Sample : M5216-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COHB3

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-BG121421.M
 Title : SVOA CALIBRATION

37	14.287	1832	1838	1844	rVB	336233	479183	44.76%	4.813%
38	14.528	1873	1879	1883	rBV3	2732	4520	0.42%	0.045%
39	14.593	1883	1890	1897	rVV	326387	526149	49.15%	5.285%
40	14.898	1934	1942	1948	rBV	223941	349484	32.65%	3.510%
41	15.068	1964	1971	1980	rBV	65214	110089	10.28%	1.106%
42	15.221	1994	1997	1999	rVB3	2061	2060	0.19%	0.021%
43	15.374	2021	2023	2025	rVB	1416	1399	0.13%	0.014%
44	15.480	2035	2041	2046	rBV2	4540	6405	0.60%	0.064%
45	15.615	2060	2064	2067	rVB2	1792	2093	0.20%	0.021%
46	15.691	2071	2077	2082	rBV	15370	20841	1.95%	0.209%
47	15.885	2102	2110	2120	rBV	451029	708029	66.14%	7.111%
48	15.985	2120	2127	2134	rBV	179633	265840	24.83%	2.670%
49	16.120	2146	2150	2155	rBV2	1927	2863	0.27%	0.029%
50	16.337	2184	2187	2189	rBV	1248	1391	0.13%	0.014%
51	16.572	2223	2227	2234	rVB2	1103	2178	0.20%	0.022%
52	16.660	2236	2242	2246	rBV2	1601	2388	0.22%	0.024%
53	16.948	2288	2291	2294	rVB2	1150	1461	0.14%	0.015%
54	17.641	2403	2409	2415	rVV	335632	486658	45.46%	4.888%
55	17.741	2419	2426	2434	rVB2	605423	894979	83.60%	8.989%
56	17.976	2464	2466	2468	rBV2	1221	1340	0.13%	0.013%
57	18.223	2506	2508	2511	rVB2	1637	1392	0.13%	0.014%
58	18.270	2511	2516	2517	rBV2	1850	2396	0.22%	0.024%
59	18.288	2517	2519	2523	rVB3	3234	3692	0.34%	0.037%
60	18.370	2529	2533	2535	rVV2	1016	1505	0.14%	0.015%
61	18.505	2551	2556	2561	rVV3	7970	9798	0.92%	0.098%
62	18.546	2561	2563	2566	rVV3	1155	1465	0.14%	0.015%
63	18.693	2585	2588	2590	rBV3	1231	1546	0.14%	0.016%
64	18.757	2598	2599	2604	rBV2	2697	2936	0.27%	0.029%
65	18.799	2604	2606	2610	rBV2	2145	2541	0.24%	0.026%
66	18.934	2626	2629	2632	rBV3	1741	2095	0.20%	0.021%
67	18.969	2632	2635	2636	rVV3	2078	2050	0.19%	0.021%
68	19.004	2636	2641	2647	rVV2	68464	97137	9.07%	0.976%
69	19.051	2647	2649	2652	rVV3	1773	1448	0.14%	0.015%
70	19.098	2654	2657	2659	rBV4	2005	1699	0.16%	0.017%
71	19.180	2669	2671	2672	rBV2	2094	1817	0.17%	0.018%
72	19.321	2693	2695	2696	rVV2	2751	1544	0.14%	0.016%
73	19.333	2696	2697	2702	rVB3	2383	2760	0.26%	0.028%
74	19.427	2709	2713	2715	rBV2	2979	3906	0.36%	0.039%
75	19.451	2715	2717	2720	rVB4	2515	2627	0.25%	0.026%
76	19.474	2720	2721	2722	rBV	3021	1852	0.17%	0.019%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010422\
 Data File : BG051867.D
 Acq On : 4 Jan 2022 12:43
 Operator : CG/JU
 Sample : M5216-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 COHB3

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-BG121421.M
 Title : SVOA CALIBRATION

77	19.556	2731	2735	2736	rBV4	3245	3927	0.37%	0.039%
78	19.586	2736	2740	2745	rVV5	9980	15797	1.48%	0.159%
79	19.656	2747	2752	2756	rVV2	8429	13952	1.30%	0.140%
80	19.709	2760	2761	2764	rVV3	3136	2576	0.24%	0.026%
81	19.762	2765	2770	2774	rVB6	3717	6752	0.63%	0.068%
82	19.909	2794	2795	2798	rVB3	2861	1785	0.17%	0.018%
83	20.015	2807	2813	2821	rVV	755637	1070535	100.00%	10.753%
84	20.167	2838	2839	2841	rBV2	2930	2375	0.22%	0.024%
85	20.302	2859	2862	2863	rBV2	3738	4100	0.38%	0.041%
86	20.379	2873	2875	2879	rBV5	2782	3056	0.29%	0.031%
87	20.502	2895	2896	2897	rBV	4520	2507	0.23%	0.025%
88	20.567	2905	2907	2909	rBV3	5773	6213	0.58%	0.062%
89	20.714	2930	2932	2933	rVB2	4036	1944	0.18%	0.020%
90	21.560	3073	3076	3079	rBV5	8272	13764	1.29%	0.138%
91	21.953	3137	3143	3151	rVB2	286177	494499	46.19%	4.967%
92	22.452	3226	3228	3230	rBV2	5024	4387	0.41%	0.044%
93	24.021	3493	3495	3496	rBV2	4969	3958	0.37%	0.040%
94	25.196	3685	3695	3707	rVB3	304916	907622	84.78%	9.116%
95	25.437	3726	3736	3751	rVB3	159181	510660	47.70%	5.129%
96	25.965	3824	3826	3829	rVB4	4654	3151	0.29%	0.032%
97	26.635	3938	3940	3941	rBV2	4870	3198	0.30%	0.032%
98	26.729	3952	3956	3965	rVB7	17200	43054	4.02%	0.432%
99	31.188	4713	4715	4717	rVB3	5451	4093	0.38%	0.041%
100	32.227	4890	4892	4893	rBV2	5824	3568	0.33%	0.036%

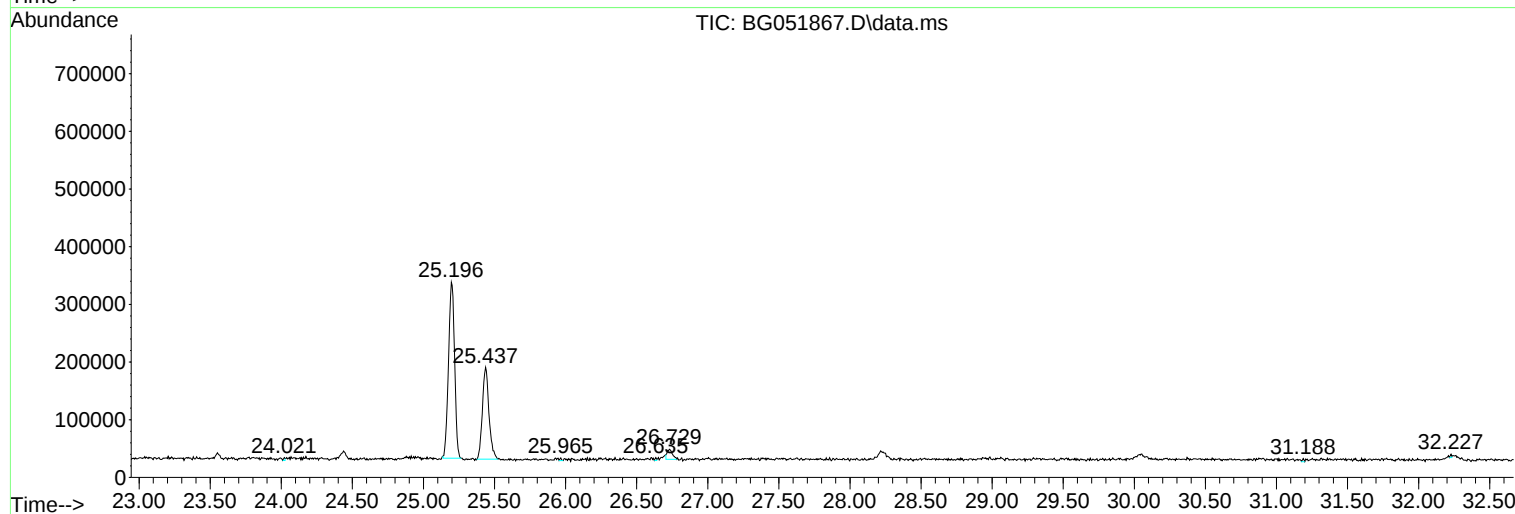
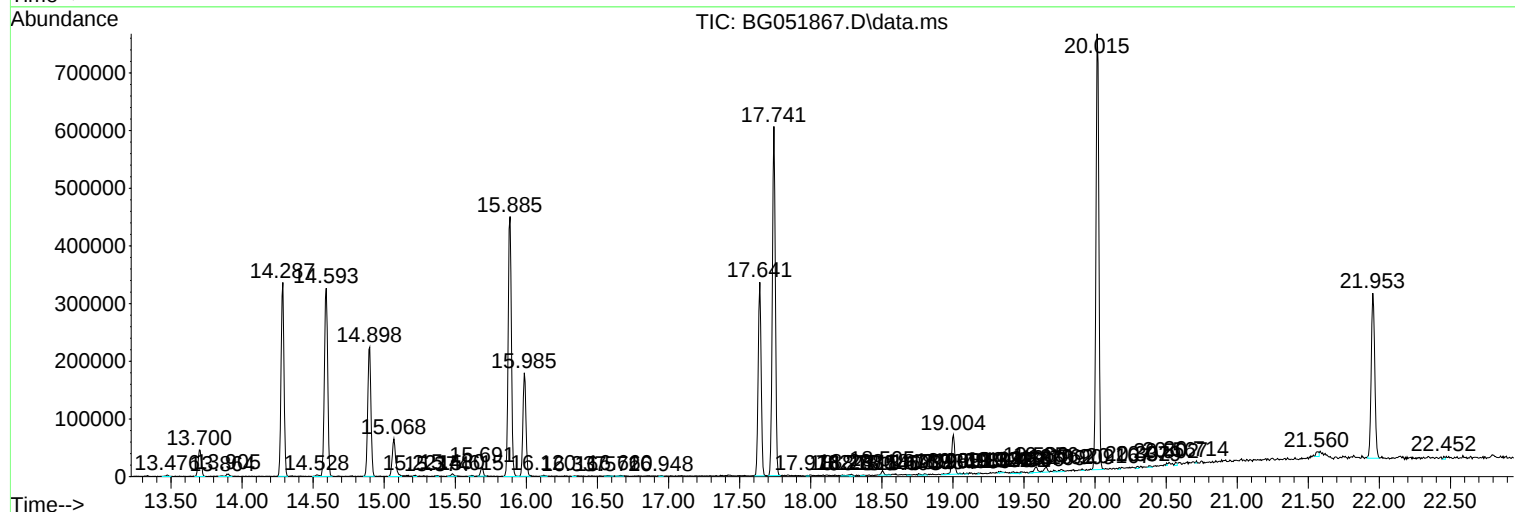
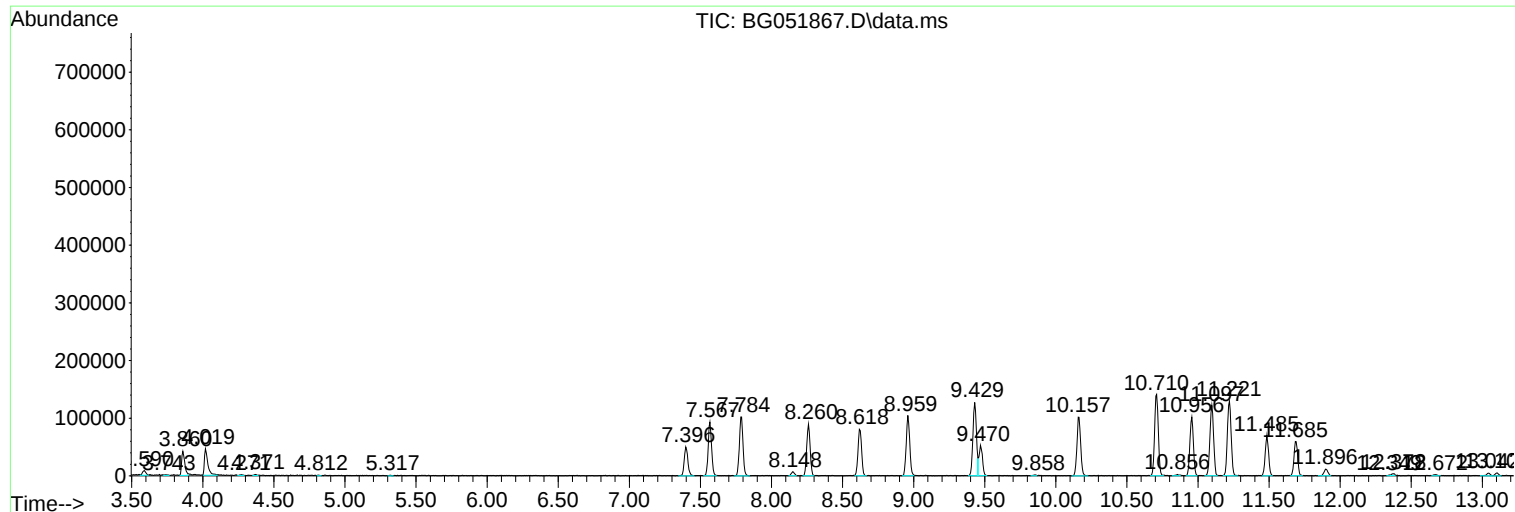
Sum of corrected areas: 9956120

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010422\
Data File : BG051867.D
Acq On : 4 Jan 2022 12:43
Operator : CG/JU
Sample : M5216-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COHB3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010422\
Data File : BG051867.D
Acq On : 4 Jan 2022 12:43
Operator : CG/JU
Sample : M5216-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COHB3

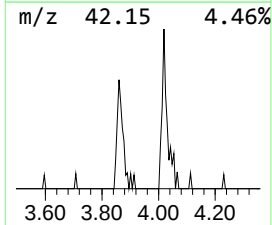
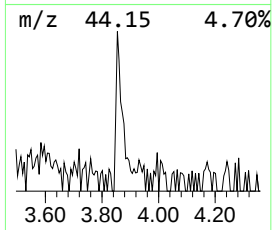
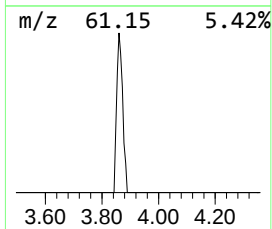
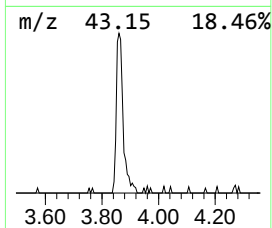
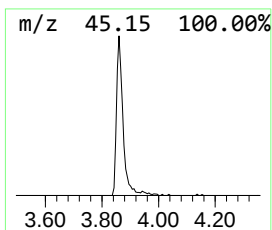
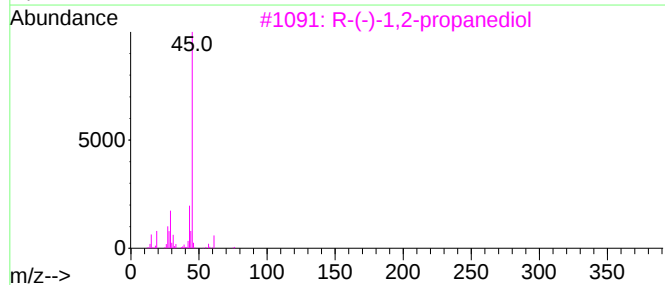
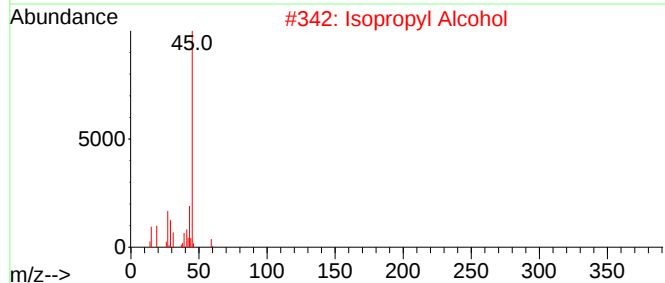
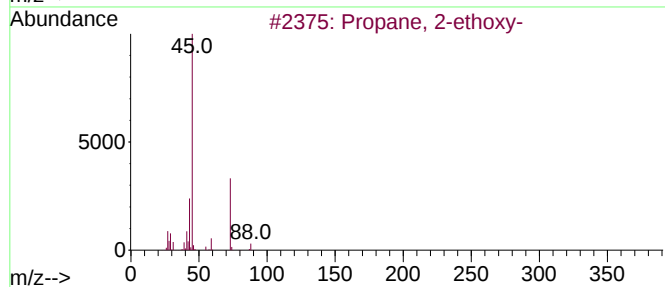
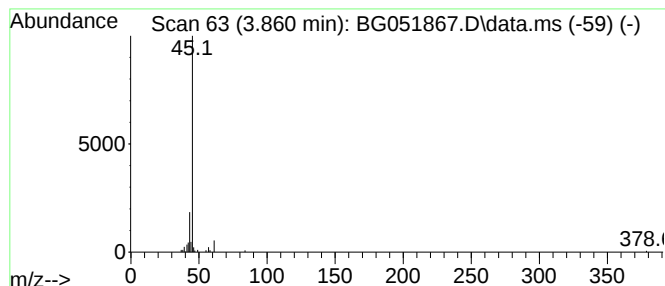
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.860	8.59 ng/ul	63706	1,4-Dichlorobenzene-d4	8.260

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	9
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3		R-(-)-1,2-propanediol	76	C3H8O2	004254-14-2	9
4		Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	9
5		2-Propanol, 1-hydrazino-	90	C3H10N2O	018501-20-7	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010422\
Data File : BG051867.D
Acq On : 4 Jan 2022 12:43
Operator : CG/JU
Sample : M5216-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COHB3

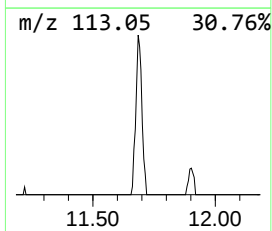
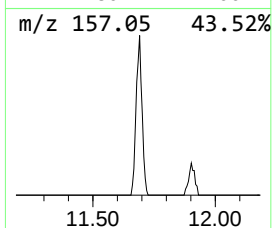
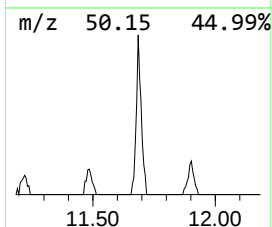
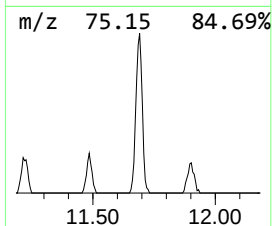
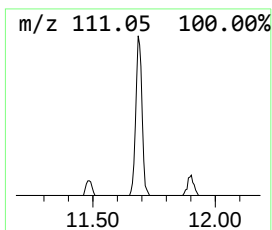
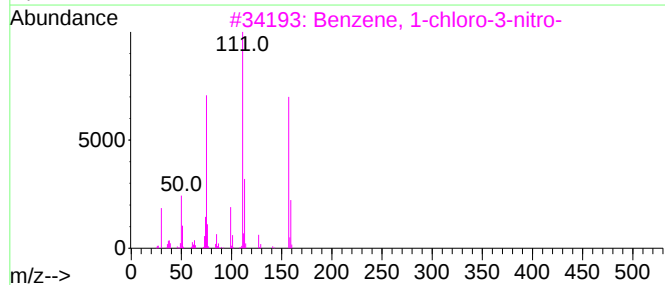
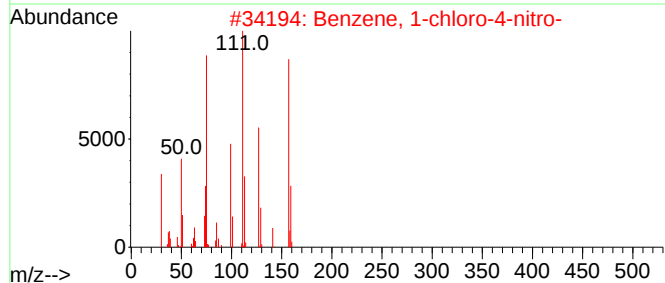
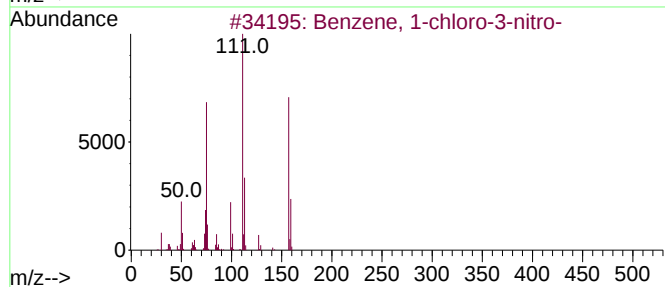
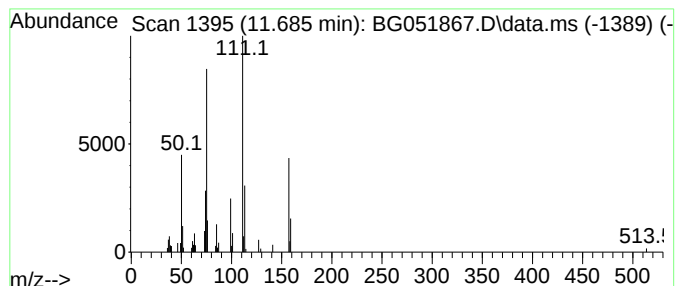
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzene, 1-chloro-3-nitro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.685	9.68 ng/ul	106585	Naphthalene-d8	11.097

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	91
2			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	86
3			Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	83
4			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	64
5			Benzene, 1-chloro-4-(methylsulfo...	190	C7H7ClO2S	000098-57-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010422\
Data File : BG051867.D
Acq On : 4 Jan 2022 12:43
Operator : CG/JU
Sample : M5216-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COHB3

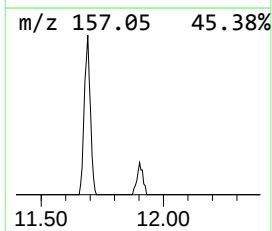
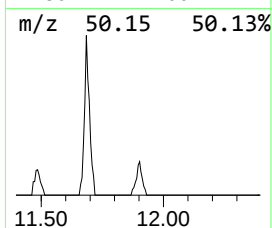
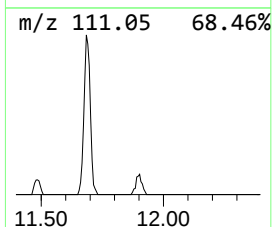
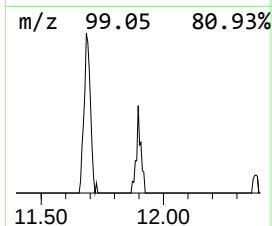
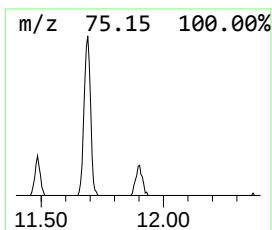
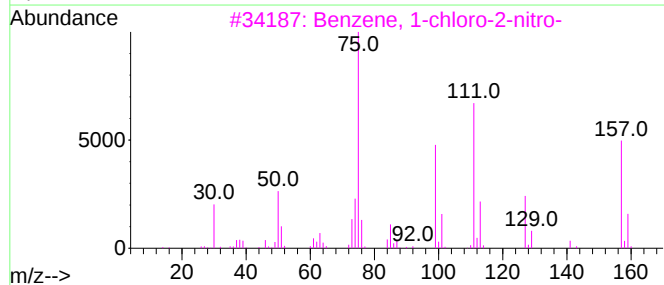
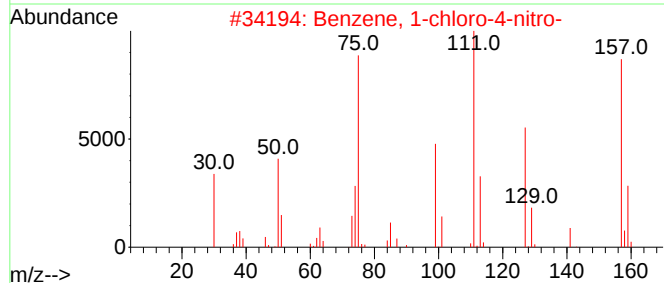
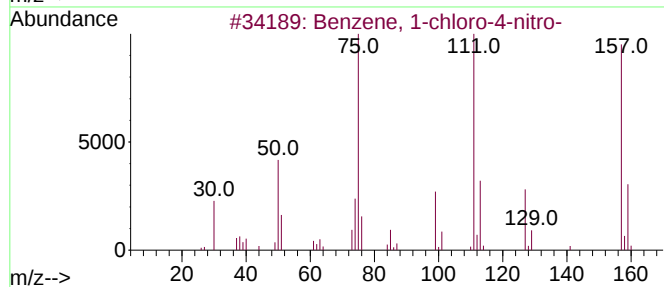
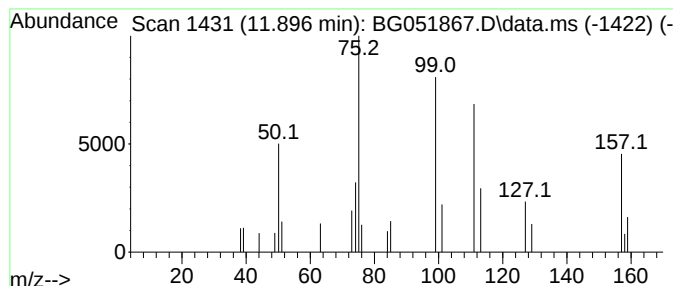
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzene, 1-chloro-4-nitro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.896	2.03 ng/ul	22308	Naphthalene-d8	11.097

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	81
2			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	64
3			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	60
4			Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	60
5			Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010422\
Data File : BG051867.D
Acq On : 4 Jan 2022 12:43
Operator : CG/JU
Sample : M5216-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COHB3

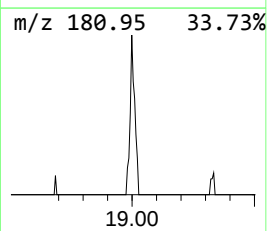
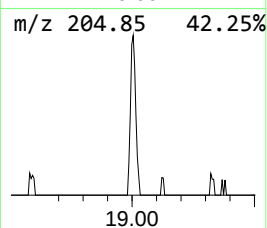
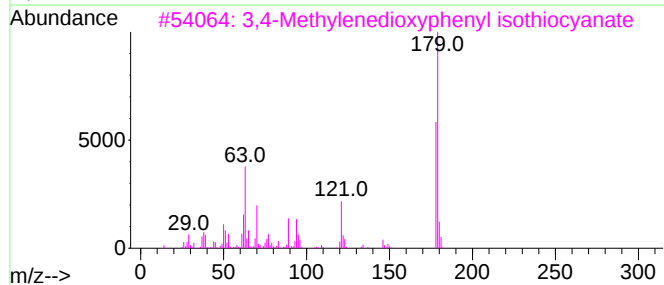
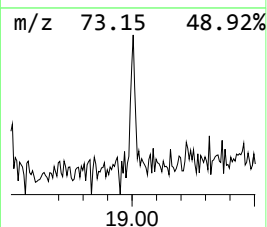
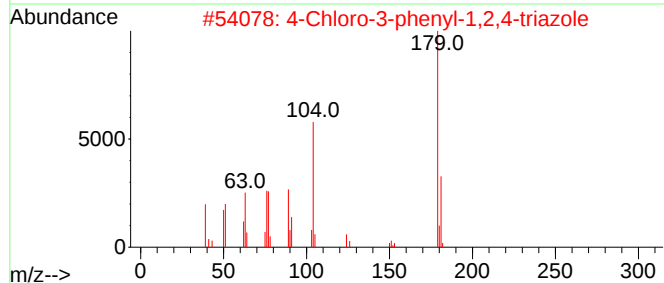
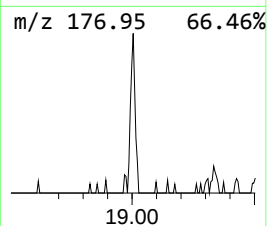
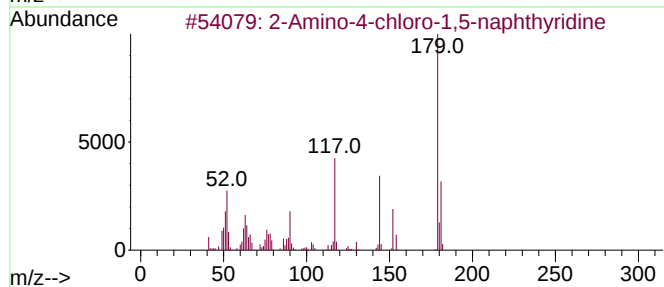
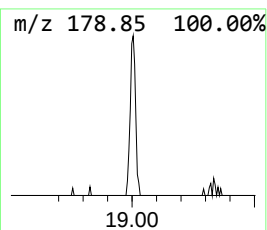
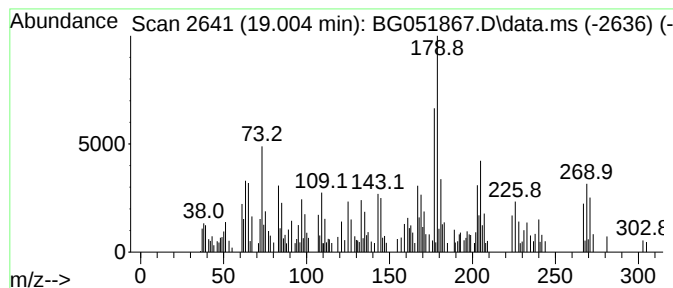
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-02 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.004	3.99 ng/ul	97137	Phenanthrene-d10	17.641

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Amino-4-chloro-1,5-naphthyridine	179	C8H6ClN3	098557-48-3	30
2			4-Chloro-3-phenyl-1,2,4-triazole	179	C8H6ClN3	1000147-16-1	30
3			3,4-Methylenedioxyphenyl isothio...	179	C8H5NO2S	113504-93-1	25
4			6-Chloro-1,2,3,4-tetrahydrocarba...	205	C12H12ClN	036684-65-8	25
5			4-(4-Fluorophenyl)piperidine	179	C11H14FN	037656-48-7	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG010422\
Data File : BG051867.D
Acq On : 4 Jan 2022 12:43
Operator : CG/JU
Sample : M5216-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
COHB3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.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
unknown-01	3.860	8.6	ng/ul	63706	1	8.260	148255	20.0
Benzene, 1-chlo...	11.685	9.7	ng/ul	106585	2	11.097	220265	20.0
Benzene, 1-chlo...	11.896	2.0	ng/ul	22308	2	11.097	220265	20.0
unknown-02	19.004	4.0	ng/ul	97137	4	17.641	486658	20.0