

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
 Data File : BG025336.D
 Acq On : 20 Dec 2016 2:57
 Operator : UM/SJ
 Sample : H6106-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA8X6

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.876	3	6	17	rVB4	57128	116990	4.37%	0.531%
2	3.199	56	61	68	rVB4	20799	42320	1.58%	0.192%
3	3.346	83	86	89	rBV4	3913	5679	0.21%	0.026%
4	3.546	118	120	122	rBV3	6488	5320	0.20%	0.024%
5	3.564	122	123	130	rVB5	8299	9992	0.37%	0.045%
6	3.734	144	152	155	rVB5	5126	10024	0.37%	0.045%
7	3.910	180	182	184	rVB2	5380	5333	0.20%	0.024%
8	3.940	184	187	188	rBV3	5278	4997	0.19%	0.023%
9	4.081	205	211	215	rVB5	5125	8776	0.33%	0.040%
10	4.339	254	255	259	rVB3	5807	5337	0.20%	0.024%
11	4.404	263	266	271	rVB4	6588	8661	0.32%	0.039%
12	4.715	315	319	322	rBV5	4498	7038	0.26%	0.032%
13	5.673	475	482	484	rBV4	4020	6987	0.26%	0.032%
14	5.749	490	495	497	rBV4	4158	7019	0.26%	0.032%
15	5.832	503	509	513	rVB3	5896	8239	0.31%	0.037%
16	6.190	567	570	577	rBV6	4932	8967	0.33%	0.041%
17	6.407	605	607	614	rVV3	6310	11609	0.43%	0.053%
18	6.548	630	631	636	rVB4	6228	5825	0.22%	0.026%
19	7.230	742	747	750	rBV4	5157	9580	0.36%	0.043%
20	7.383	764	773	789	rBV2	57404	130986	4.89%	0.594%
21	7.535	792	799	810	rBV2	216765	366529	13.69%	1.663%
22	7.624	810	814	817	rBV3	3684	5749	0.21%	0.026%
23	7.753	829	836	846	rBV	236762	434100	16.21%	1.970%
24	7.817	846	847	852	rVB3	4989	5130	0.19%	0.023%
25	8.058	885	888	892	rVB4	4522	5516	0.21%	0.025%
26	8.223	905	916	927	rVV	207742	387887	14.49%	1.760%
27	8.311	927	931	933	rVB2	5532	6064	0.23%	0.028%
28	8.934	1026	1037	1048	rBV	176058	349973	13.07%	1.588%
29	9.057	1054	1058	1062	rVB5	6574	8133	0.30%	0.037%
30	9.316	1098	1102	1108	rVB4	4669	9924	0.37%	0.045%
31	9.404	1108	1117	1130	rBV2	304270	597875	22.33%	2.713%
32	9.510	1130	1135	1137	rVB3	5434	6485	0.24%	0.029%
33	9.674	1160	1163	1167	rVB3	5610	7661	0.29%	0.035%
34	9.739	1170	1174	1177	rVB4	4534	7442	0.28%	0.034%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
 Data File : BG025336.D
 Acq On : 20 Dec 2016 2:57
 Operator : UM/SJ
 Sample : H6106-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DA8X6

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.1
 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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
 Title : SVOA CALIBRATION

35	9.968	1210	1213	1217	rVB2	4175	7397	0.28%	0.034%
36	10.127	1232	1240	1251	rBV2	275347	551803	20.61%	2.504%
37	10.262	1262	1263	1268	rVB2	5668	8443	0.32%	0.038%
38	10.315	1268	1272	1273	rBV2	3790	5586	0.21%	0.025%
39	10.514	1301	1306	1308	rBV6	3970	5141	0.19%	0.023%
40	10.544	1309	1311	1318	rVB6	4225	7572	0.28%	0.034%
41	10.679	1325	1334	1351	rBV	303216	687044	25.66%	3.118%
42	11.049	1386	1397	1408	rBV	293167	559788	20.91%	2.540%
43	11.219	1419	1426	1435	rBV8	16322	43109	1.61%	0.196%
44	11.372	1448	1452	1458	rVB2	4745	7274	0.27%	0.033%
45	11.566	1481	1485	1488	rVB2	3914	4996	0.19%	0.023%
46	11.619	1488	1494	1499	rBV4	6061	11138	0.42%	0.051%
47	11.689	1502	1506	1513	rBV4	5019	14252	0.53%	0.065%
48	11.948	1547	1550	1556	rBV4	5279	8980	0.34%	0.041%
49	12.060	1565	1569	1572	rVB3	4046	6781	0.25%	0.031%
50	12.359	1613	1620	1621	rBV2	5803	7874	0.29%	0.036%
51	12.671	1669	1673	1676	rBV3	4206	6411	0.24%	0.029%
52	12.964	1718	1723	1728	rBV5	4814	10322	0.39%	0.047%
53	13.023	1730	1733	1736	rVB2	5665	5056	0.19%	0.023%
54	13.058	1736	1739	1741	rBV3	4944	5083	0.19%	0.023%
55	13.176	1754	1759	1761	rVB3	3855	5681	0.21%	0.026%
56	13.693	1839	1847	1852	rVB4	6741	11191	0.42%	0.051%
57	13.758	1852	1858	1860	rBV4	6117	9460	0.35%	0.043%
58	14.239	1932	1940	1955	rBV	761574	1227575	45.84%	5.571%
59	14.363	1958	1961	1965	rVB2	4161	6206	0.23%	0.028%
60	14.439	1970	1974	1983	rVB7	5089	11813	0.44%	0.054%
61	14.545	1983	1992	2001	rBV	767568	1278774	47.76%	5.803%
62	14.845	2031	2043	2050	rBV	515065	851749	31.81%	3.865%
63	14.915	2051	2055	2063	rVB6	9439	17109	0.64%	0.078%
64	15.103	2081	2087	2096	rBV7	26918	75345	2.81%	0.342%
65	15.250	2105	2112	2118	rVB9	8913	23057	0.86%	0.105%
66	15.491	2148	2153	2157	rVB6	7060	10859	0.41%	0.049%
67	15.597	2168	2171	2174	rBV3	6172	5867	0.22%	0.027%
68	15.638	2174	2178	2184	rVV7	9049	12144	0.45%	0.055%
69	15.761	2196	2199	2203	rVB3	4028	5372	0.20%	0.024%
70	15.832	2203	2211	2228	rBV	1053217	1697379	63.39%	7.703%
71	15.973	2228	2235	2247	rBV	328450	568359	21.23%	2.579%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
Data File : BG025336.D
Acq On : 20 Dec 2016 2:57
Operator : UM/SJ
Sample : H6106-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA8X6

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : ON
Sampling : 1
Start Thrs: 0.1
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: 1

Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Title : SVOA CALIBRATION

72	16.078	2249	2253	2261	rVB6	14662	29391	1.10%	0.133%
73	16.278	2284	2287	2292	rBV4	3780	8277	0.31%	0.038%
74	16.566	2332	2336	2337	rVB3	5498	4949	0.18%	0.022%
75	16.619	2344	2345	2348	rVB2	8028	5162	0.19%	0.023%
76	16.772	2365	2371	2376	rBV6	7110	12482	0.47%	0.057%
77	16.883	2387	2390	2395	rVB6	8251	15171	0.57%	0.069%
78	16.919	2395	2396	2400	rBV3	7186	8161	0.30%	0.037%
79	17.060	2417	2420	2423	rBV4	4071	5324	0.20%	0.024%
80	17.271	2455	2456	2460	rBV3	5492	4848	0.18%	0.022%
81	17.371	2470	2473	2479	rBV4	5730	9777	0.37%	0.044%
82	17.588	2502	2510	2520	rBV	679006	1097547	40.99%	4.981%
83	17.688	2520	2527	2546	rVB	1259509	2009094	75.03%	9.117%
84	18.011	2578	2582	2587	rVB6	7034	12622	0.47%	0.057%
85	18.123	2598	2601	2605	rVB3	5021	5266	0.20%	0.024%
86	18.311	2630	2633	2636	rVB3	6072	7464	0.28%	0.034%
87	18.370	2641	2643	2645	rBV3	5641	5966	0.22%	0.027%
88	18.517	2661	2668	2672	rBV5	12769	25875	0.97%	0.117%
89	18.593	2678	2681	2685	rVB3	5270	6253	0.23%	0.028%
90	18.740	2705	2706	2710	rBV3	6500	8874	0.33%	0.040%
91	18.834	2719	2722	2728	rVB7	4376	7315	0.27%	0.033%
92	18.969	2743	2745	2748	rBV3	6030	6584	0.25%	0.030%
93	18.993	2748	2749	2754	rBV4	6402	8534	0.32%	0.039%
94	19.633	2853	2858	2862	rBV4	16859	20708	0.77%	0.094%
95	19.856	2892	2896	2902	rVB4	17359	26931	1.01%	0.122%
96	19.962	2908	2914	2926	rVB	1740056	2537157	94.75%	11.514%
97	21.883	3233	3241	3253	rBV	854389	1531479	57.19%	6.950%
98	24.187	3630	3633	3638	rVB7	18411	24192	0.90%	0.110%
99	25.062	3770	3782	3794	rBV2	873930	2677696	100.00%	12.152%
100	25.297	3812	3822	3837	rVB2	475369	1512528	56.49%	6.864%

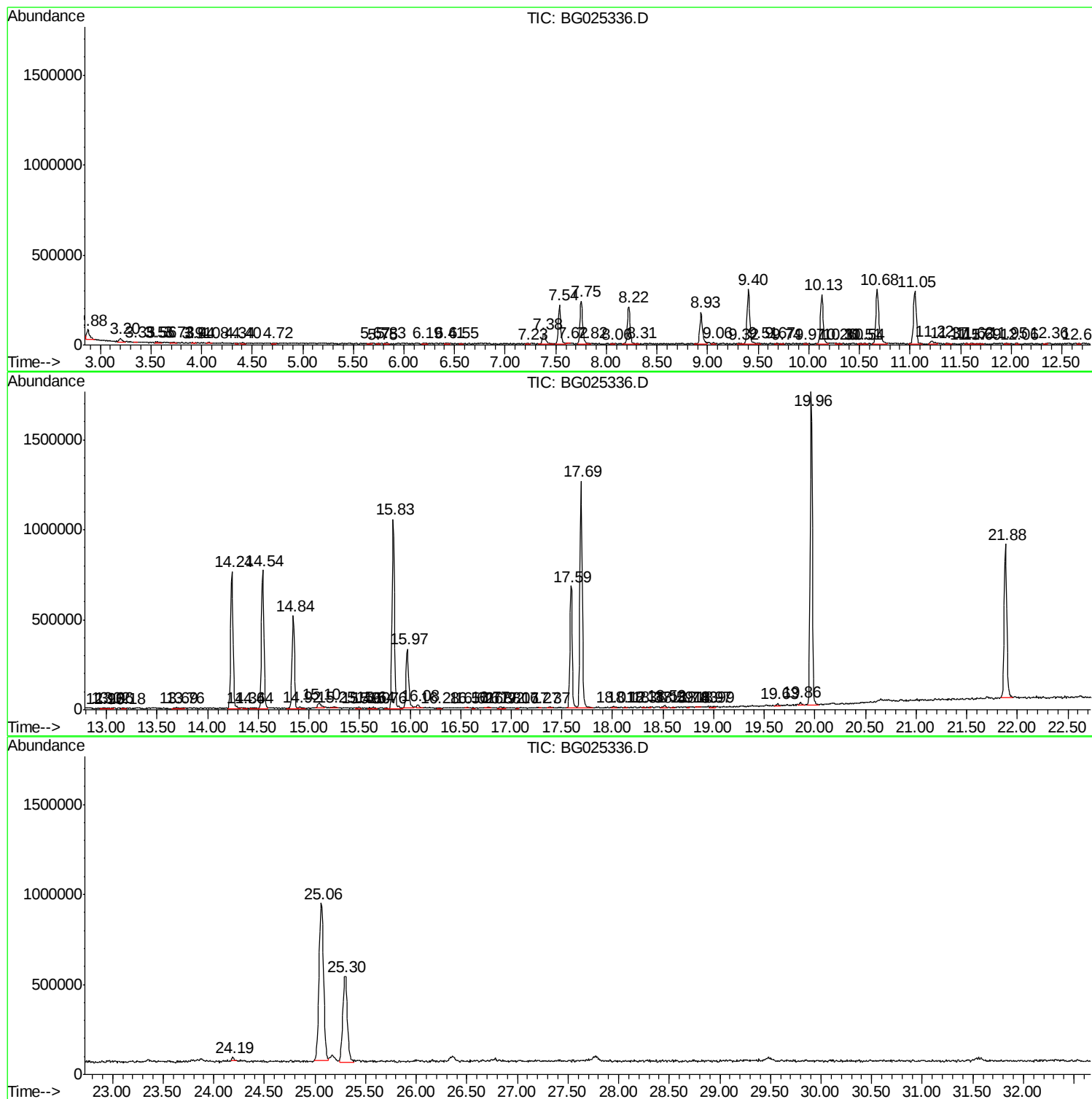
Sum of corrected areas: 22035764

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
Data File : BG025336.D
Acq On : 20 Dec 2016 2:57
Operator : UM/SJ
Sample : H6106-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA8X6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
Data File : BG025336.D
Acq On : 20 Dec 2016 2:57
Operator : UM/SJ
Sample : H6106-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA8X6

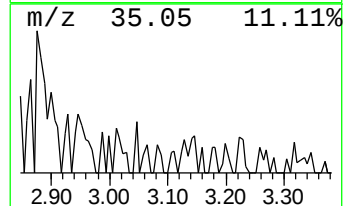
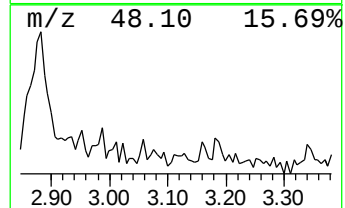
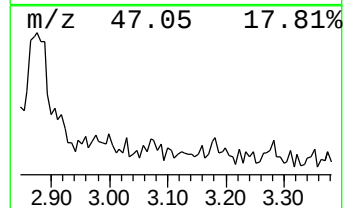
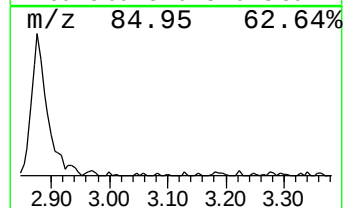
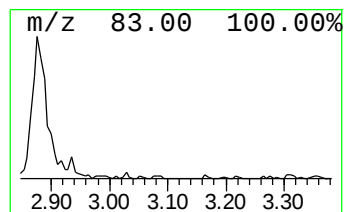
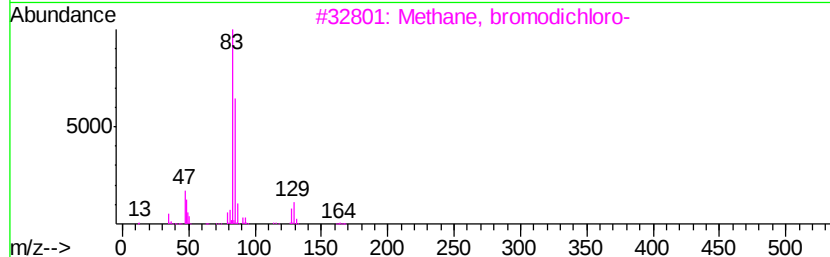
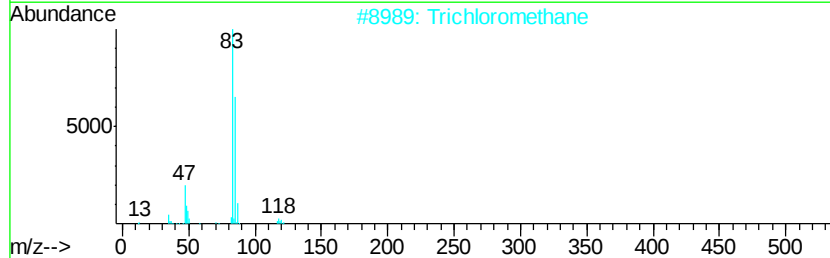
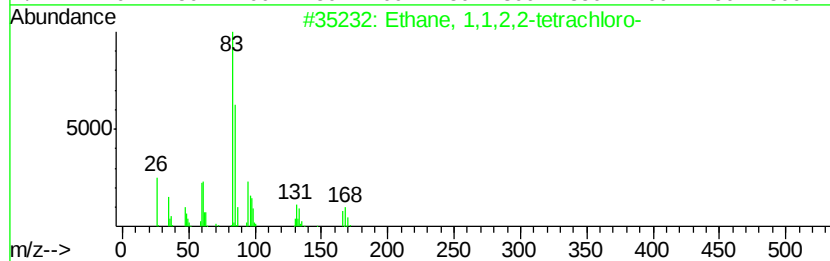
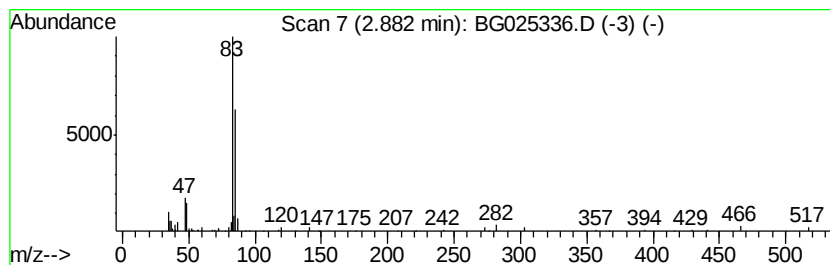
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Ethane, 1,1,2,2-tetrachloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.88	6.03 ng/ul	116990	1,4-Dichlorobenzene-d4	8.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,2,2-tetrachloro-	166	C2H2Cl4	000079-34-5	78
2			Trichloromethane	118	CHCl3	000067-66-3	72
3			Methane, bromodichloro-	162	CHBrCl2	000075-27-4	72
4			Methane, bromodichloro-	162	CHBrCl2	000075-27-4	72
5			Ethane, 1,2,2-trichloro-1,1-difl...	168	C2HCl3F2	000354-21-2	64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
Data File : BG025336.D
Acq On : 20 Dec 2016 2:57
Operator : UM/SJ
Sample : H6106-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleID :
DA8X6

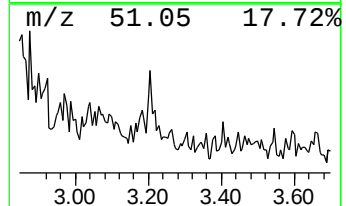
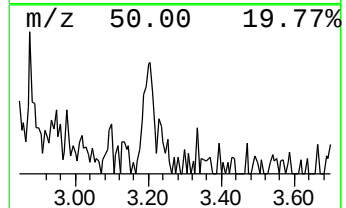
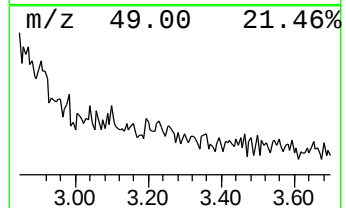
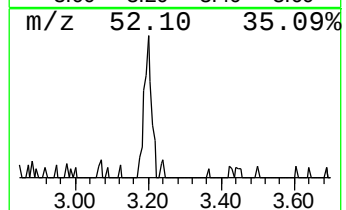
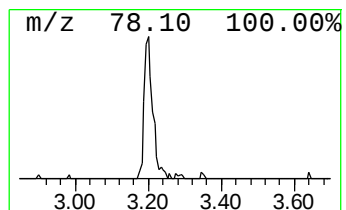
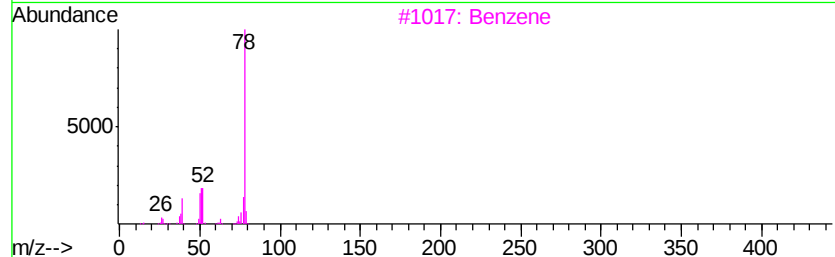
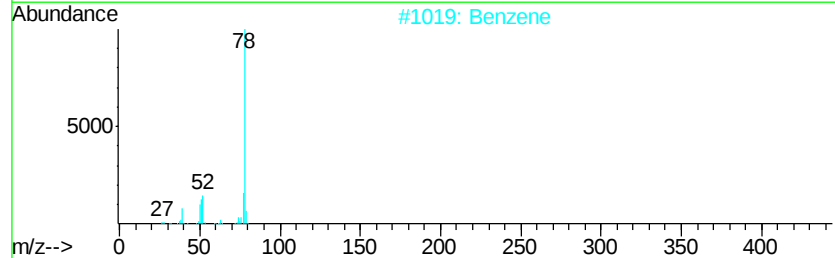
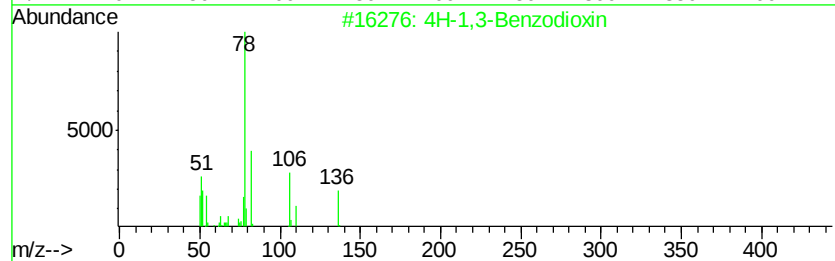
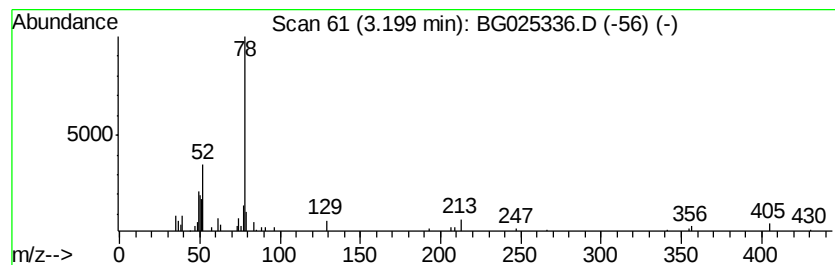
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 4H-1,3-Benzodioxin Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.20	2.18 ng/ul	42320	1,4-Dichlorobenzene-d4	8.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4H-1,3-Benzodioxin	136	C8H8O2	000254-27-3	74
2		Benzene	78	C6H6	000071-43-2	72
3		Benzene	78	C6H6	000071-43-2	52
4		Benzene	78	C6H6	000071-43-2	52
5		1H-1,2,3-Triazole-4,5-dimethanol...	206	C9H10N4O2	1000351-63-1	50



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG121916\
Data File : BG025336.D
Acq On : 20 Dec 2016 2:57
Operator : UM/SJ
Sample : H6106-09
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DA8X6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM02.2-EPA-BG113016.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethane, 1,1,2,2-t...	2.88	6.0	ng/ul	116990	1	8.22	387887	20.0
4H-1,3-Benzodioxin	3.20	2.2	ng/ul	42320	1	8.22	387887	20.0