

Data Path : Z:\HPCHEM1\BNA G\Data\BG032917\
 Data File : BG026496.D
 Acq On : 30 Mar 2017 3:57
 Operator : SJ/MA
 Sample : I2391-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0BL5

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG032717MA.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	3.472	60	65	76	rVB	33811	64193	1.20%	0.126%
2	5.358	379	386	398	rBV	2110335	3534168	65.96%	6.942%
3	7.203	694	700	710	rBV	112934	198026	3.70%	0.389%
4	7.362	720	727	740	rBV	510228	840184	15.68%	1.650%
5	7.573	756	763	776	rBV	483162	857130	16.00%	1.684%
6	7.932	816	824	831	rBV	185884	318233	5.94%	0.625%
7	8.043	835	843	846	rBV	588617	1056494	19.72%	2.075%
8	8.079	846	849	858	rVB	455324	713452	13.32%	1.401%
9	8.396	893	903	915	rBV	417394	746906	13.94%	1.467%
10	8.743	955	962	973	rBV	318425	559294	10.44%	1.099%
11	9.195	1031	1039	1058	rBV	534203	948867	17.71%	1.864%
12	9.918	1155	1162	1174	rBV	438979	798888	14.91%	1.569%
13	10.464	1247	1255	1275	rBV	644371	1280018	23.89%	2.514%
14	10.705	1289	1296	1304	rVB	46178	80365	1.50%	0.158%
15	10.840	1312	1319	1333	rVB	842520	1507372	28.13%	2.961%
16	12.109	1527	1535	1539	rBV	36486	53657	1.00%	0.105%
17	13.461	1758	1765	1773	rBV2	72140	116877	2.18%	0.230%
18	14.048	1858	1865	1876	rBV	1530512	2225447	41.54%	4.371%
19	14.342	1908	1915	1927	rBV	1824057	2811122	52.47%	5.522%
20	14.647	1959	1967	1980	rVB2	1324947	2100485	39.21%	4.126%
21	14.847	1995	2001	2011	rBV2	69300	163093	3.04%	0.320%
22	15.634	2128	2135	2147	rBV	2392648	3819373	71.29%	7.502%
23	15.752	2148	2155	2167	rVV	694608	1088004	20.31%	2.137%
24	17.379	2425	2432	2441	rBV	1771864	2625399	49.00%	5.157%
25	17.479	2441	2449	2461	rVV	2778372	4255527	79.43%	8.359%
26	18.255	2575	2581	2589	rBV2	52337	88914	1.66%	0.175%
27	19.395	2769	2775	2779	rBV	36998	60880	1.14%	0.120%
28	19.436	2779	2782	2792	rVV2	44226	78111	1.46%	0.153%
29	19.753	2830	2836	2844	rBV	3560026	5222440	97.48%	10.258%
30	21.622	3147	3154	3163	rBV	2038367	3390168	63.28%	6.659%
31	23.866	3531	3536	3547	rVB4	40653	89671	1.67%	0.176%
32	24.583	3647	3658	3674	rBV2	1930610	5357687	100.00%	10.524%
33	24.800	3684	3695	3710	rBV2	1246754	3568371	66.60%	7.009%
34	25.911	3877	3884	3892	rVB2	53629	136468	2.55%	0.268%

Data Path : Z:\HPCHEM1\BNA G\Data\BG032917\
Data File : BG026496.D
Acq On : 30 Mar 2017 3:57
Operator : SJ/MA
Sample : I2391-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BL5

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 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:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG032717MA.M
Title : SVOA CALIBRATION

35	27.239	4101	4110	4120	rVB5	46889	153337	2.86%	0.301%
----	--------	------	------	------	------	-------	--------	-------	--------

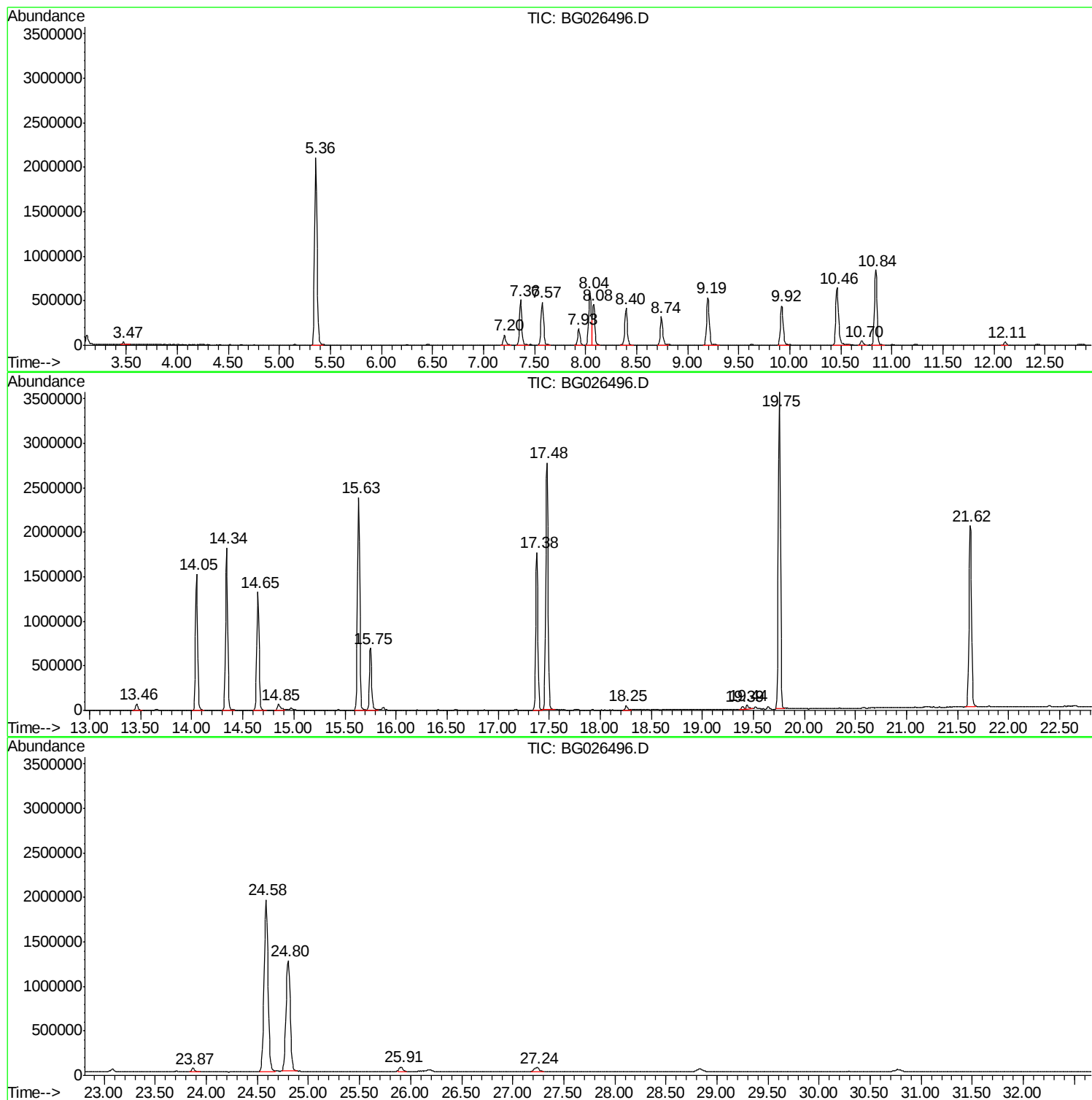
Sum of corrected areas: 50908621

Data Path : Z:\HPCHEM1\BNA G\Data\BG032917\
Data File : BG026496.D
Acq On : 30 Mar 2017 3:57
Operator : SJ/MA
Sample : I2391-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BL5

Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA G\Data\BG032917\
Data File : BG026496.D
Acq On : 30 Mar 2017 3:57
Operator : SJ/MA
Sample : I2391-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BL5

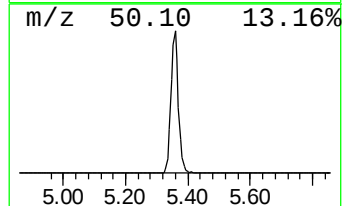
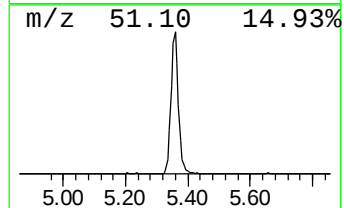
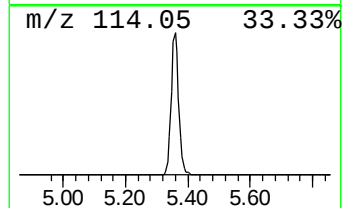
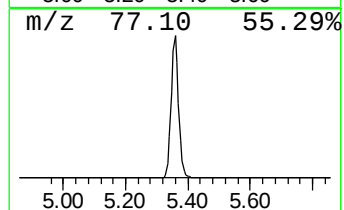
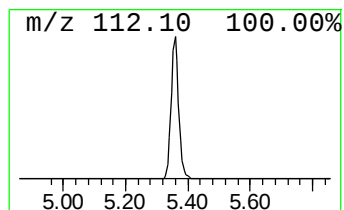
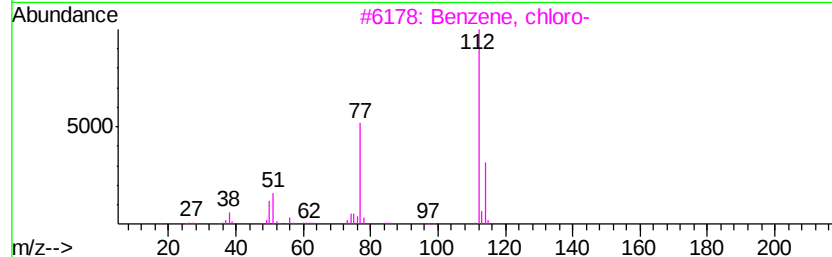
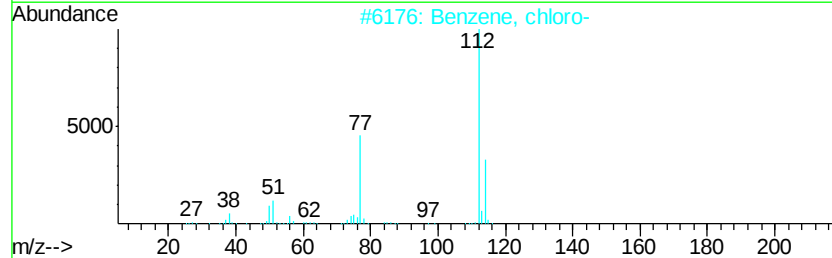
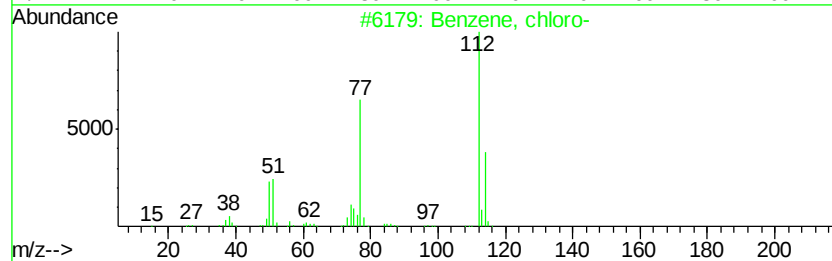
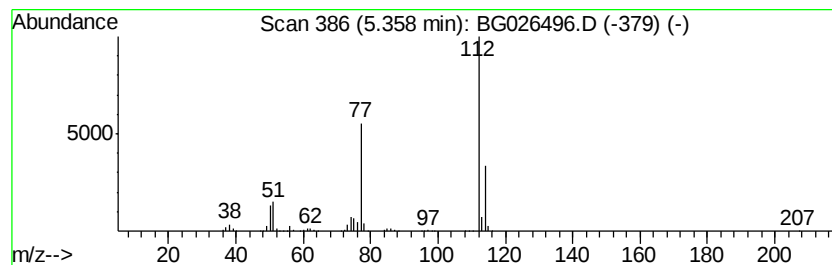
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzene, chloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.36	66.90 ng/ul	3534170	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, chloro-	112	C6H5Cl	000108-90-7	95
2		Benzene, chloro-	112	C6H5Cl	000108-90-7	94
3		Benzene, chloro-	112	C6H5Cl	000108-90-7	94
4		Benzene, chloro-	112	C6H5Cl	000108-90-7	91
5		2-Cyclopenten-1-one, 2-hydroxy-3...	112	C6H8O2	000080-71-7	25



Data Path : Z:\HPCHEM1\BNA G\Data\BG032917\
Data File : BG026496.D
Acq On : 30 Mar 2017 3:57
Operator : SJ/MA
Sample : I2391-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BL5

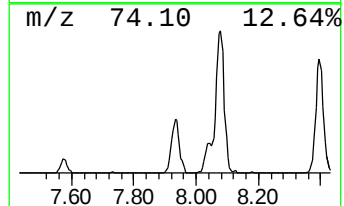
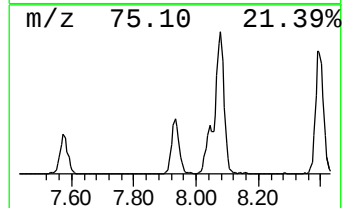
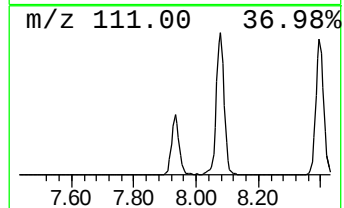
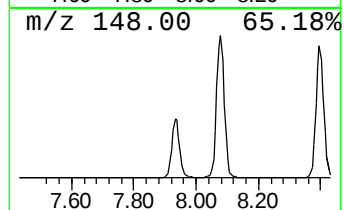
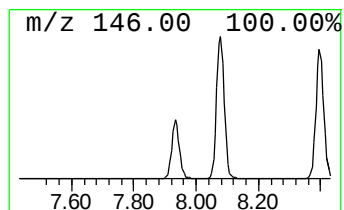
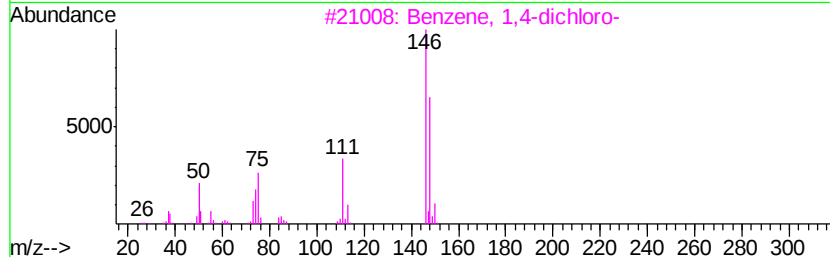
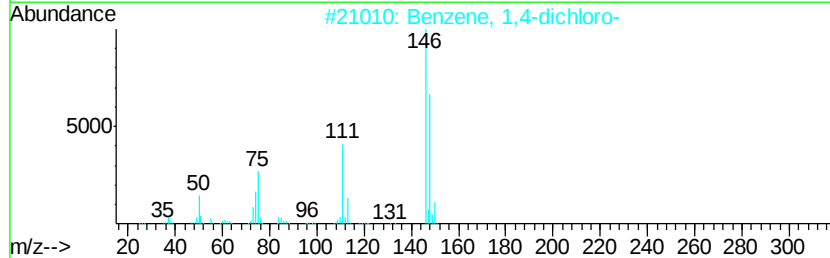
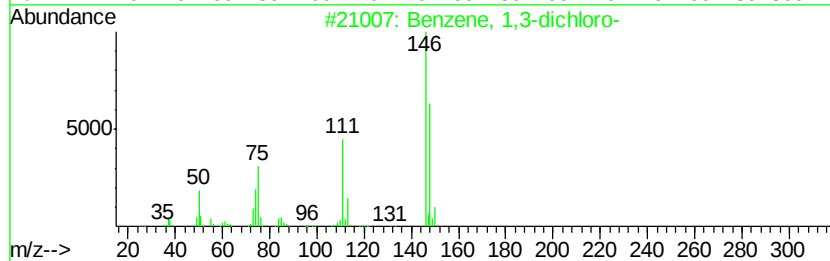
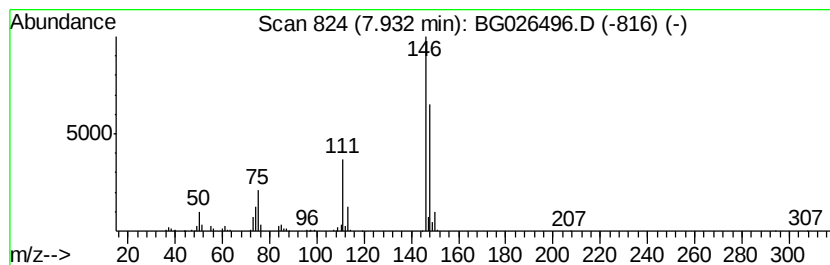
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Benzene, 1,3-dichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.93	6.02 ng/ul	318233	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
2		Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
3		Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
4		Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96
5		Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96



Data Path : Z:\HPCHEM1\BNA_G\Data\BG032917\
Data File : BG026496.D
Acq On : 30 Mar 2017 3:57
Operator : SJ/MA
Sample : I2391-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0BL5

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG032717MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, chloro-	5.36	66.9	ng/ul	3534170	1	8.04	1056490	20.0
Benzene, 1,3-dich...	7.93	6.0	ng/ul	318233	1	8.04	1056490	20.0