

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
Data File : BG024133.D
Acq On : 24 Sep 2016 20:56
Operator : UM/SJ
Sample : H4897-06
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-02I-092116

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 3 % 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\8270-BG092316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.372	85	91	111	rBV	16252566	30131951	100.00%	58.184%
2	5.587	463	468	482	rBV	406974	732876	2.43%	1.415%
3	7.214	740	745	753	rBV	243224	462536	1.54%	0.893%
4	7.572	799	806	820	rBV	886639	1565463	5.20%	3.023%
5	8.359	934	940	953	rVB	806204	1450502	4.81%	2.801%
6	9.223	1079	1087	1103	rBV	712090	1402119	4.65%	2.707%
7	10.874	1361	1368	1380	rBV	219108	448862	1.49%	0.867%
8	13.323	1778	1785	1800	rBV	2015234	3229309	10.72%	6.236%
9	14.715	2015	2022	2033	rVB	439358	703989	2.34%	1.359%
10	16.219	2271	2278	2291	rBV	1836407	3044974	10.11%	5.880%
11	17.482	2486	2493	2503	rBV	603278	971321	3.22%	1.876%
12	20.091	2931	2937	2943	rBV	4100537	5420036	17.99%	10.466%
13	21.788	3219	3226	3236	rBV	623268	1151989	3.82%	2.224%
14	25.119	3784	3793	3808	rVB2	353316	1071504	3.56%	2.069%

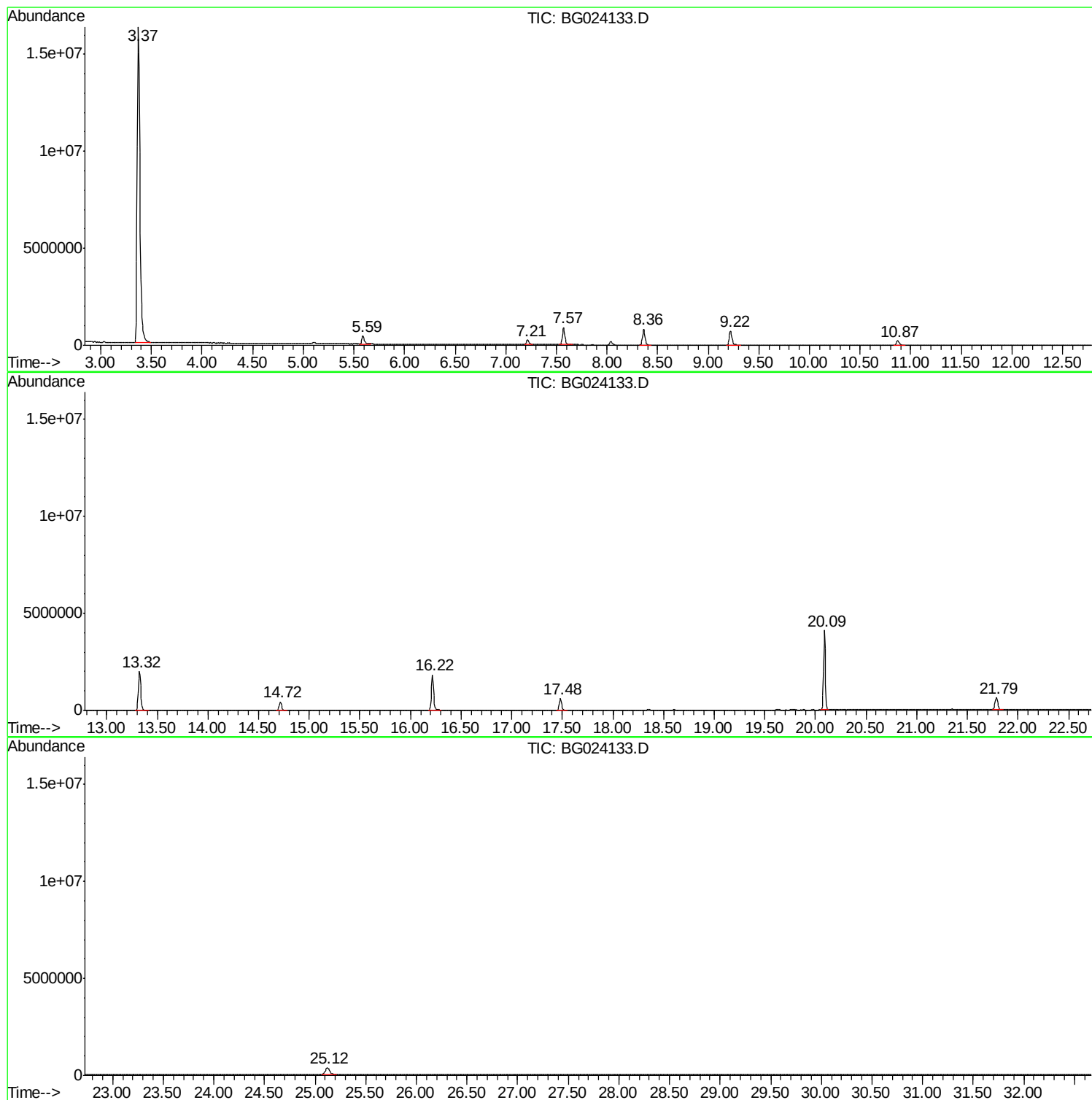
Sum of corrected areas: 51787431

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
Data File : BG024133.D
Acq On : 24 Sep 2016 20:56
Operator : UM/SJ
Sample : H4897-06
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-02I-092116

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
Data File : BG024133.D
Acq On : 24 Sep 2016 20:56
Operator : UM/SJ
Sample : H4897-06
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-02I-092116

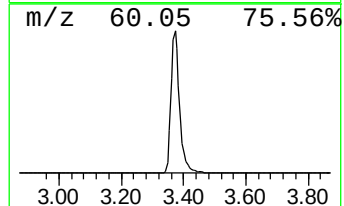
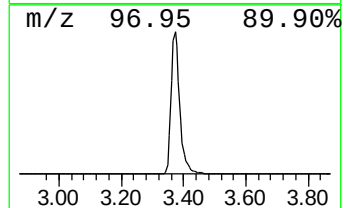
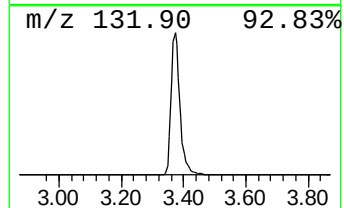
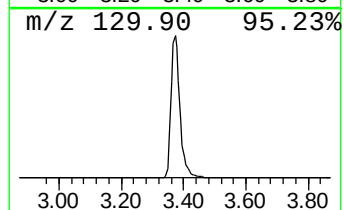
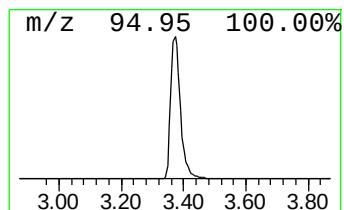
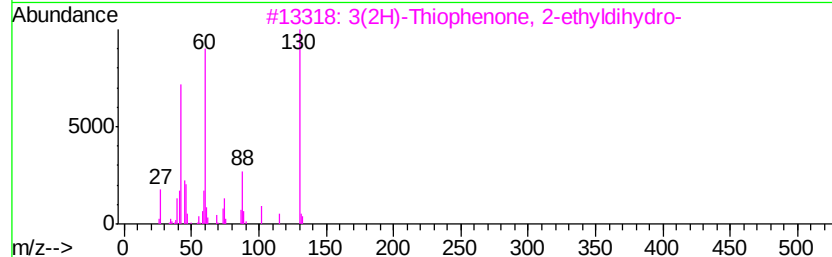
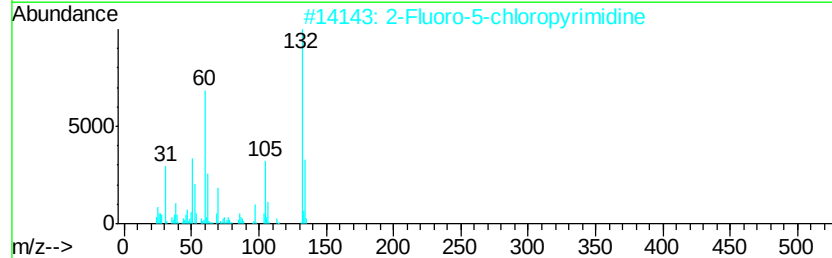
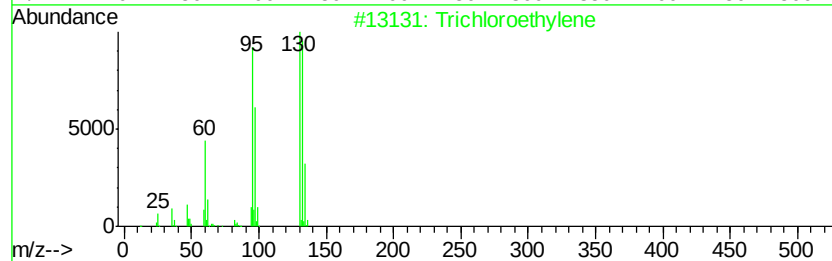
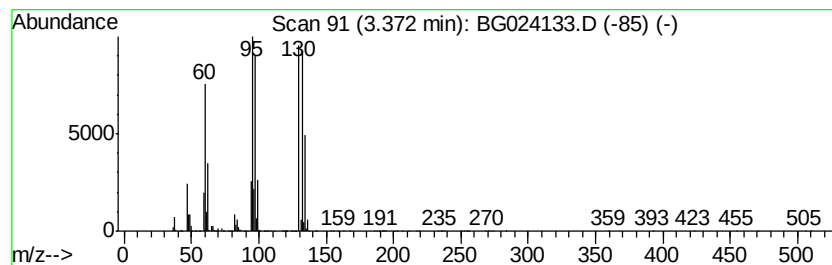
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Trichloroethylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.37	415.47 ng	30132000	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroethylene	130	C2HCl3	000079-01-6	90
2		2-Fluoro-5-chloropyrimidine	132	C4H2ClFN2	062802-37-3	17
3		3(2H)-Thiophenone, 2-ethylidihydro-	130	C6H10OS	052662-38-1	10
4		Methylphosphonyl dichloride	132	CH3Cl2OP	000676-97-1	10
5		Methyl dichlorophosphite	132	CH3Cl2OP	003279-26-3	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
Data File : BG024133.D
Acq On : 24 Sep 2016 20:56
Operator : UM/SJ
Sample : H4897-06
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-021-092116

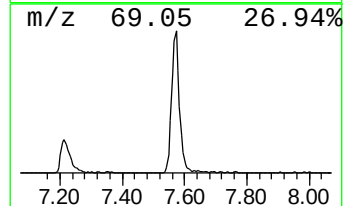
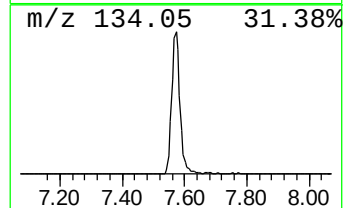
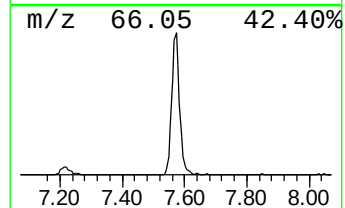
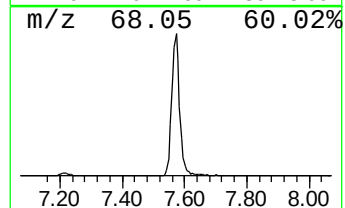
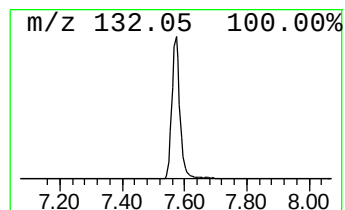
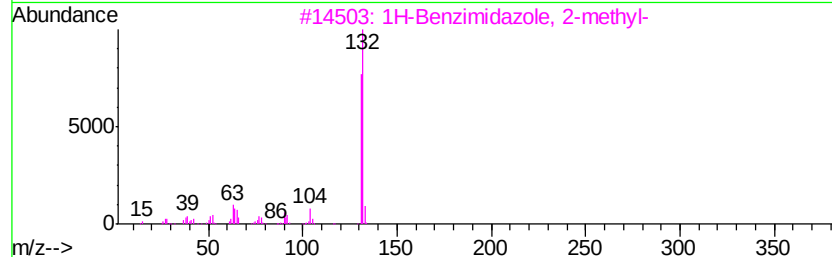
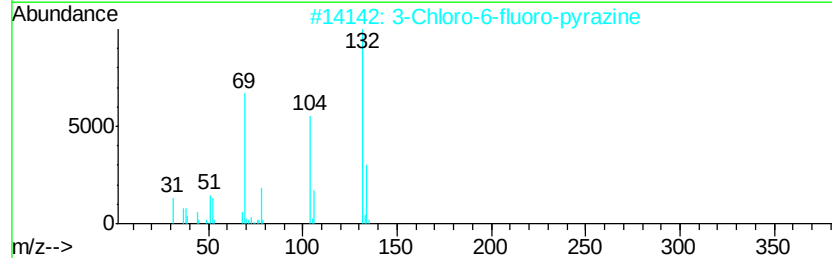
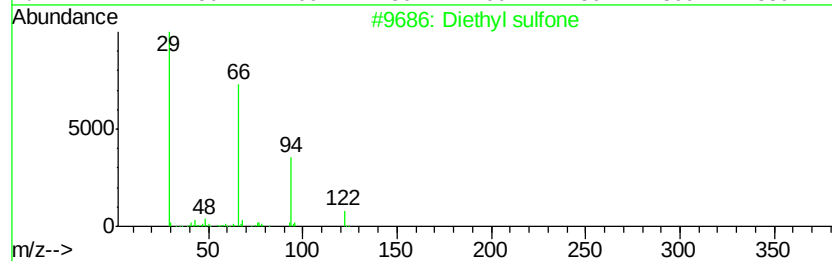
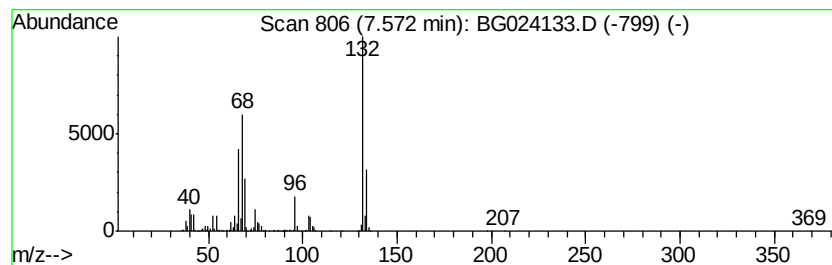
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.57 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.57	21.59 ng	1565460	1,4-Dichlorobenzene-d4	8.04

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diethyl sulfone	122	C4H10O2S	000597-35-3	32
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	14
4		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	10
5		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG092316\
Data File : BG024133.D
Acq On : 24 Sep 2016 20:56
Operator : UM/SJ
Sample : H4897-06
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-02I-092116

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG092316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT 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
Trichloroethylene	3.37	415.5	ng	30132000	1	8.04	1450500	20.0
unknown7.57	7.57	21.6	ng	1565460	1	8.04	1450500	20.0