

Data Path : U:\HPCHEM1\BNA G\DATA\BG012618\
 Data File : BG032337.D
 Acq On : 26 Jan 2018 20:37
 Operator : SJ/JU
 Sample : J1288-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EPE-108-4(80-82)

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON Filtering: 5
 Sampling : 1 Min Area: 3 % 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\8270-BG011218.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	3.470	25	31	51	rVB	416870	718735	4.72%	2.314%
2	4.645	221	231	249	rBV	7580752	15242838	100.00%	49.066%
3	6.155	481	488	498	rBV	561992	957826	6.28%	3.083%
4	7.836	766	774	791	rVB	554144	1061124	6.96%	3.416%
5	8.235	834	842	851	rBV	607126	1094340	7.18%	3.523%
6	8.717	918	924	935	rVB	112235	209593	1.38%	0.675%
7	9.058	974	982	992	rVB	466390	865085	5.68%	2.785%
8	9.915	1119	1128	1140	rBV	328887	635208	4.17%	2.045%
9	11.602	1407	1415	1424	rBV	152458	287004	1.88%	0.924%
10	13.981	1813	1820	1832	rVB	1107143	1761450	11.56%	5.670%
11	14.780	1949	1956	1962	rBV	124044	185854	1.22%	0.598%
12	15.356	2043	2054	2062	rBB2	266185	451814	2.96%	1.454%
13	16.684	2272	2280	2293	rBV	245236	370593	2.43%	1.193%
14	16.831	2297	2305	2316	rBV	1162214	1793335	11.77%	5.773%
15	18.088	2511	2519	2529	rBV	418245	637739	4.18%	2.053%
16	20.626	2944	2951	2960	rBV	2221547	3046623	19.99%	9.807%
17	22.413	3247	3255	3266	rVB	464035	860376	5.64%	2.769%
18	26.091	3869	3881	3897	rBV2	271108	886653	5.82%	2.854%

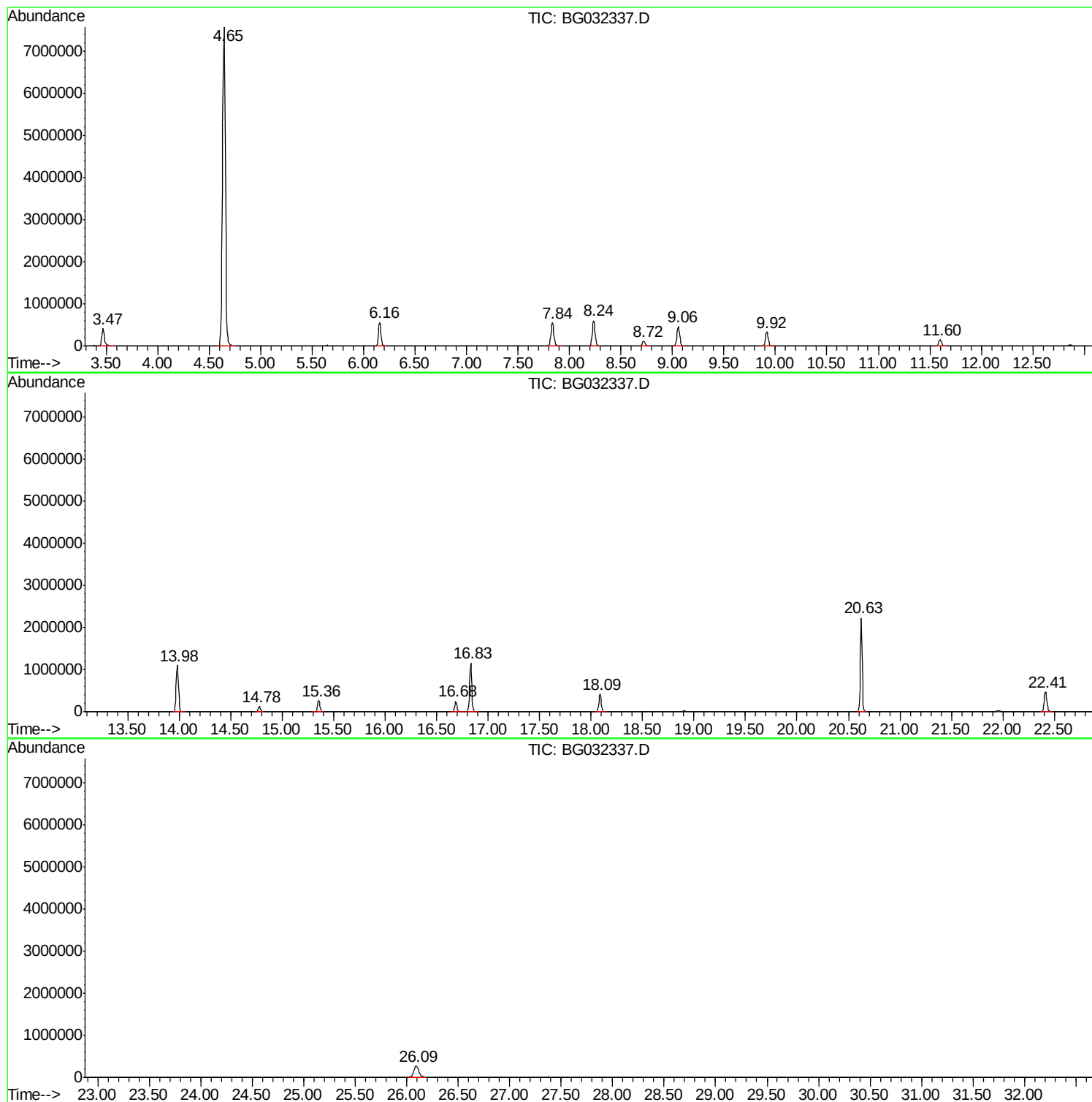
Sum of corrected areas: 31066190

Data Path : U:\HPCHEM1\BNA G\DATA\BG012618\
Data File : BG032337.D
Acq On : 26 Jan 2018 20:37
Operator : SJ/JU
Sample : J1288-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-108-4(80-82)

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : U:\HPCHEM1\BNA G\DATA\BG012618\
Data File : BG032337.D
Acq On : 26 Jan 2018 20:37
Operator : SJ/JU
Sample : J1288-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-108-4(80-82)

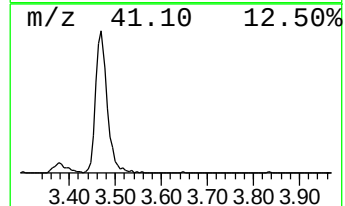
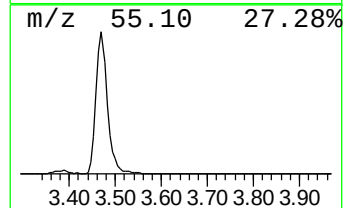
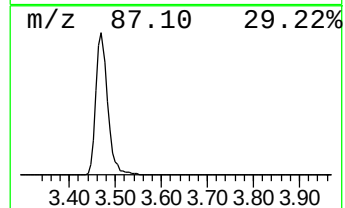
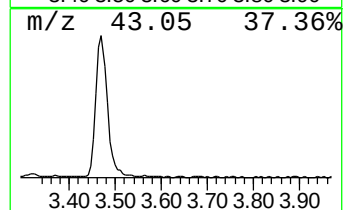
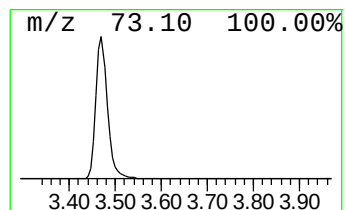
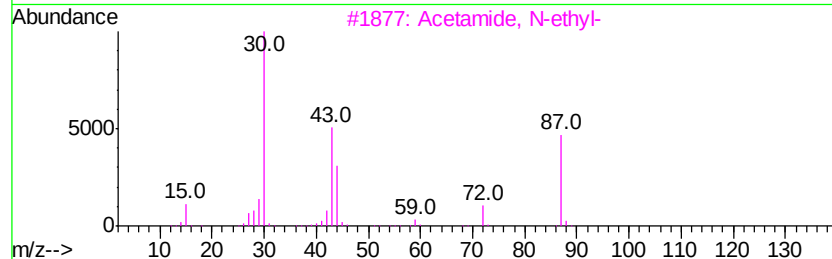
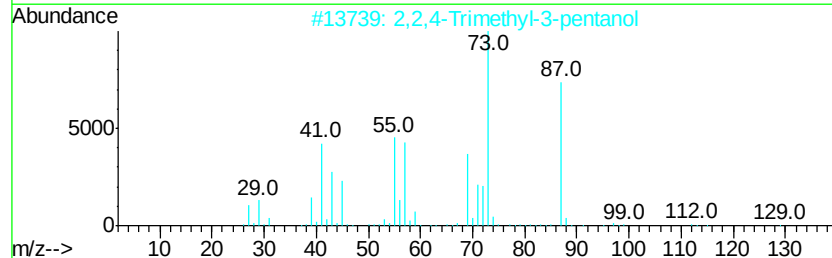
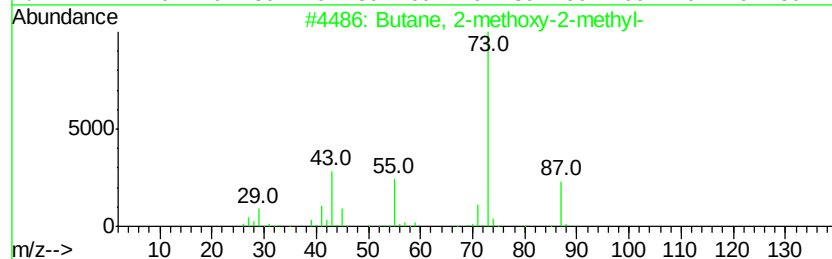
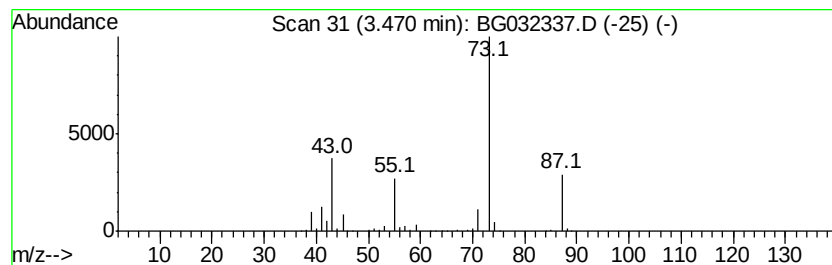
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.47	68.58 ng	718735	1,4-Dichlorobenzene-d4	8.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : U:\HPCHEM1\BNA G\DATA\BG012618\
Data File : BG032337.D
Acq On : 26 Jan 2018 20:37
Operator : SJ/JU
Sample : J1288-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-108-4(80-82)

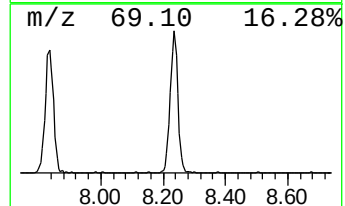
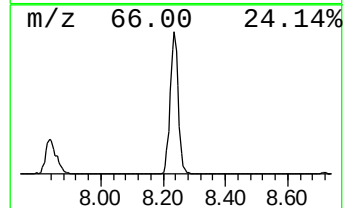
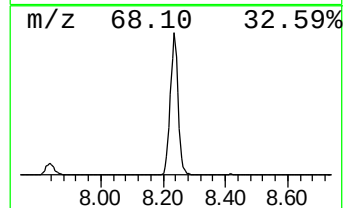
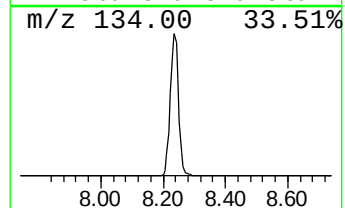
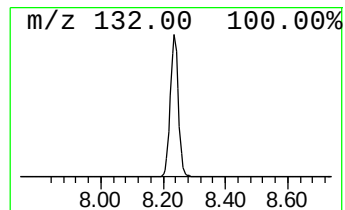
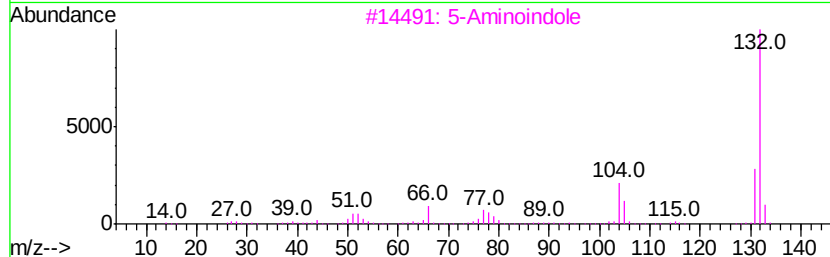
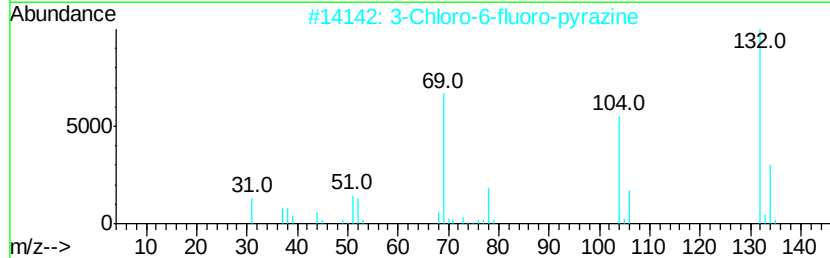
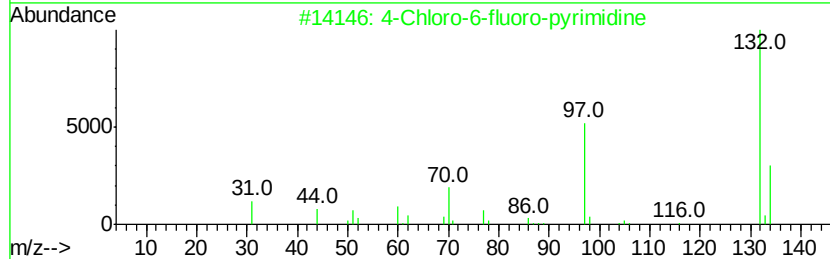
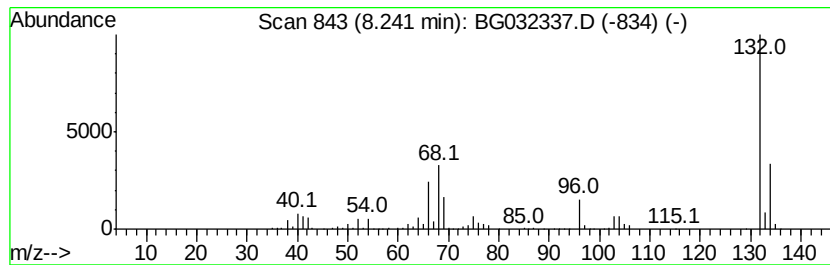
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown8.24 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.24	104.43 ng	1094340	1,4-Dichlorobenzene-d4	8.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	35
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
3		5-Aminoindole	132	C8H8N2	005192-03-0	22
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	17
5		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



Data Path : U:\HPCHEM1\BNA G\DATA\BG012618\
Data File : BG032337.D
Acq On : 26 Jan 2018 20:37
Operator : SJ/JU
Sample : J1288-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

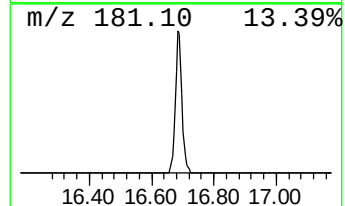
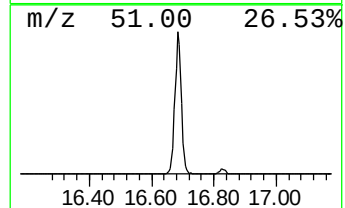
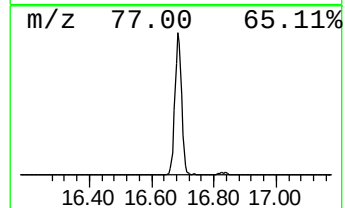
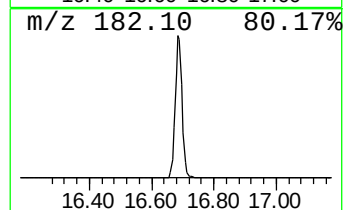
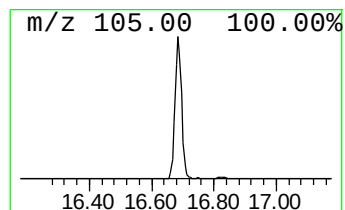
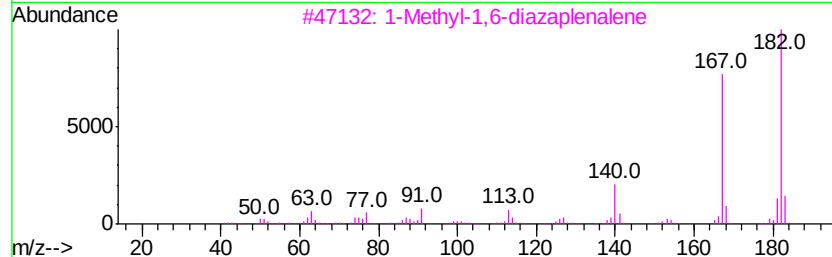
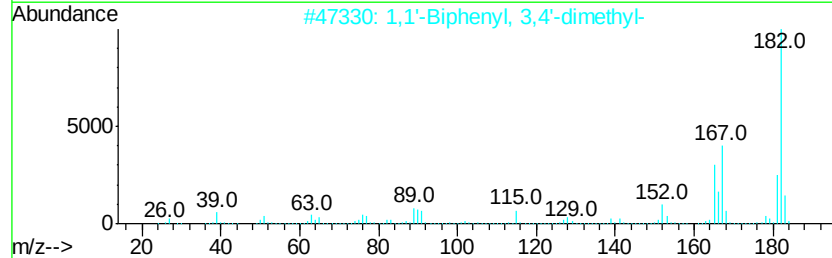
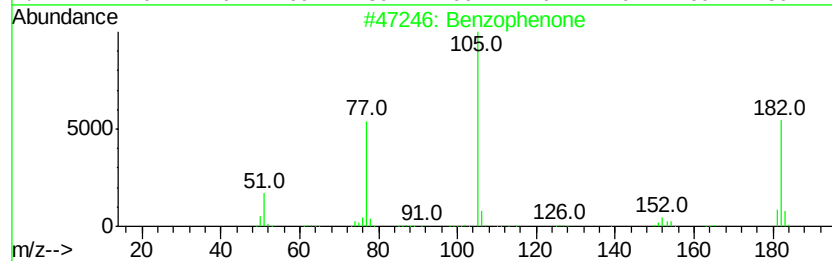
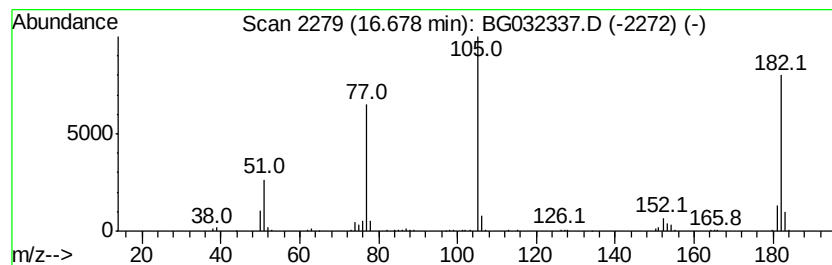
Instrument :
BNA_G
ClientSampleId :
EPE-108-4(80-82)

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.68	16.40 ng	370593	Acenaphthene-d10	15.36	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	96
2	1,1'-Biphenyl, 3,4'-dimethyl-	182	C14H14	007383-90-6	46
3	1-Methyl-1,6-diazaplenalene	182	C12H10N2	079691-99-9	43
4	Benzenecarbothioic acid, S-methy...	152	C8H8OS	005925-68-8	41
5	Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	38



Data Path : U:\HPCHEM1\BNA_G\DATA\BG012618\
Data File : BG032337.D
Acq On : 26 Jan 2018 20:37
Operator : SJ/JU
Sample : J1288-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-108-4(80-82)

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG011218.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
Butane, 2-methoxy...	3.47	68.6	ng	718735	1	8.72	209593	20.0
unknown8.24	8.24	104.4	ng	1094340	1	8.72	209593	20.0
Benzophenone	16.68	16.4	ng	370593	3	15.36	451814	20.0