

Data Path : U:\HPCHEM1\BNA G\DATA\BG012618\
 Data File : BG032340.D
 Acq On : 26 Jan 2018 22:30
 Operator : SJ/JU
 Sample : J1288-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EPE-108-4(95-97)

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	3.468	24	30	41	rBV	326050	506097	16.70%	3.519%
2	6.153	480	487	498	rBV	510139	885611	29.22%	6.159%
3	7.833	765	773	789	rBV	512595	974920	32.17%	6.780%
4	8.233	833	841	854	rBV	541956	1011710	33.38%	7.035%
5	8.720	916	924	933	rBV	105732	184542	6.09%	1.283%
6	9.055	971	981	996	rBB	426269	789571	26.05%	5.491%
7	9.919	1120	1128	1142	rVB	311807	584737	19.29%	4.066%
8	11.599	1406	1414	1423	rBV	131723	253973	8.38%	1.766%
9	13.985	1812	1820	1828	rBV	1021834	1660996	54.81%	11.550%
10	14.778	1949	1955	1962	rBV	72522	107136	3.54%	0.745%
11	15.354	2044	2053	2062	rBV2	239792	405355	13.38%	2.819%
12	16.687	2274	2280	2289	rBV2	72067	115630	3.82%	0.804%
13	16.828	2297	2304	2316	rBV	1072456	1659209	54.75%	11.538%
14	18.086	2512	2518	2526	rBV2	376280	574340	18.95%	3.994%
15	20.624	2944	2950	2961	rBV	2310264	3030594	100.00%	21.075%
16	21.958	3172	3177	3182	rBV4	18733	30768	1.02%	0.214%
17	22.410	3245	3254	3265	rBV2	416485	798111	26.34%	5.550%
18	26.088	3867	3880	3892	rBV2	249441	807002	26.63%	5.612%

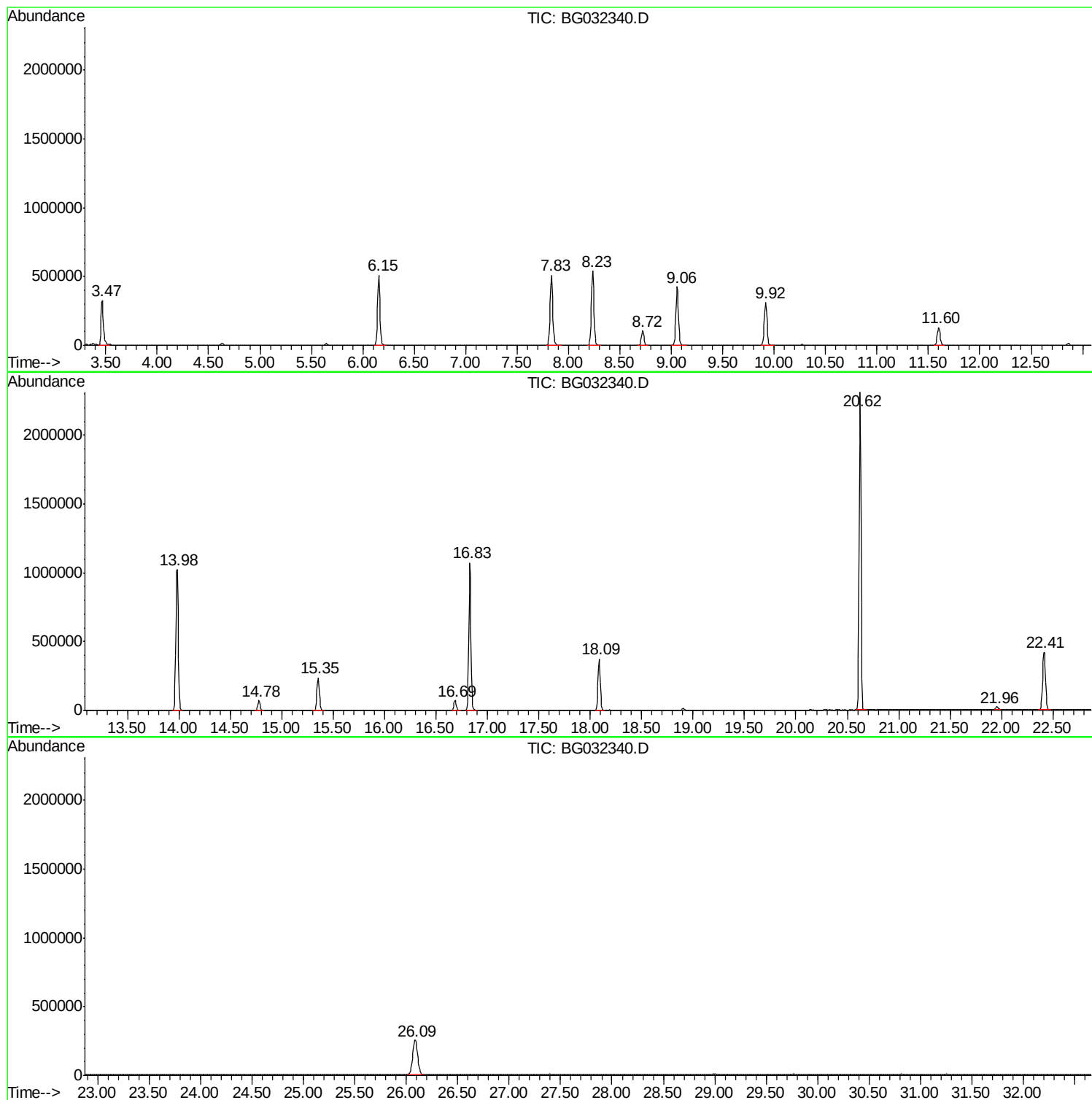
Sum of corrected areas: 14380302

Data Path : U:\HPCHEM1\BNA G\DATA\BG012618\
Data File : BG032340.D
Acq On : 26 Jan 2018 22:30
Operator : SJ/JU
Sample : J1288-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-108-4(95-97)

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 : BG032340.D
Acq On : 26 Jan 2018 22:30
Operator : SJ/JU
Sample : J1288-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-108-4(95-97)

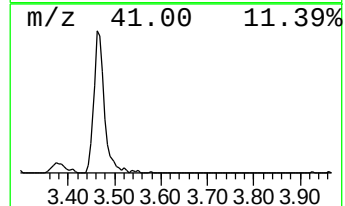
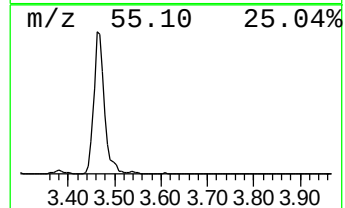
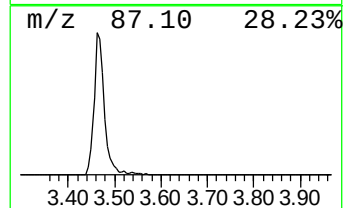
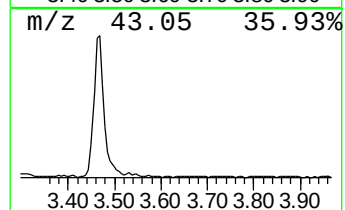
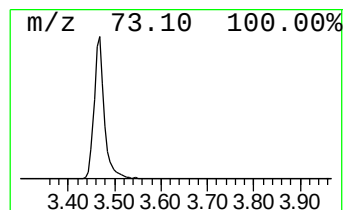
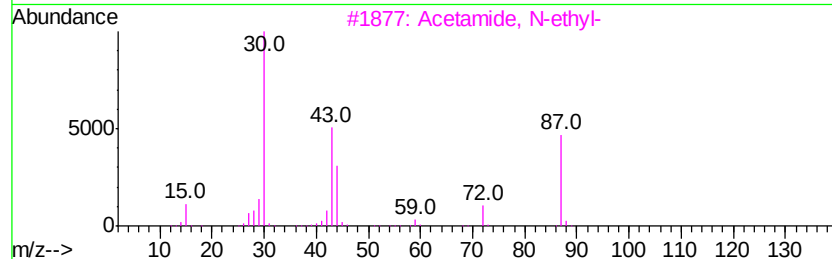
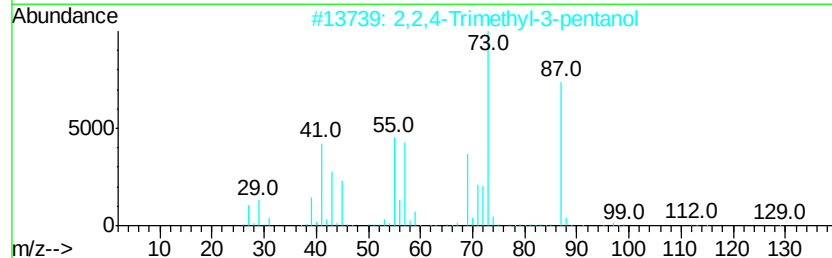
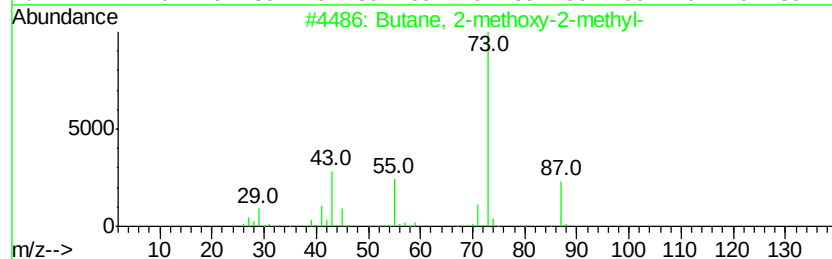
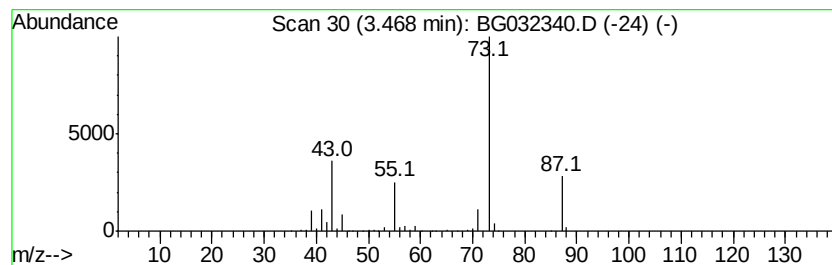
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.47	54.85 ng	506097	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	40
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	35
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 : BG032340.D
Acq On : 26 Jan 2018 22:30
Operator : SJ/JU
Sample : J1288-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-108-4(95-97)

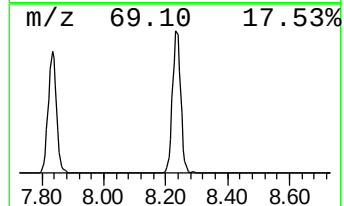
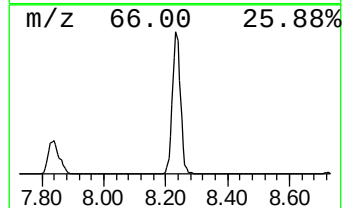
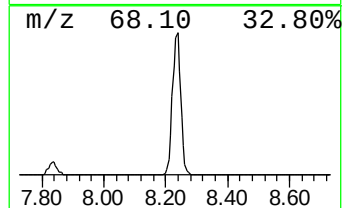
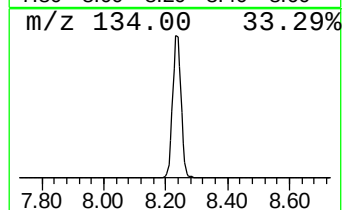
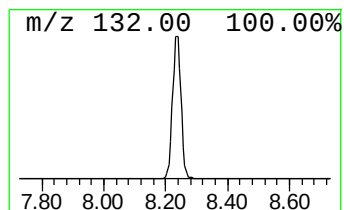
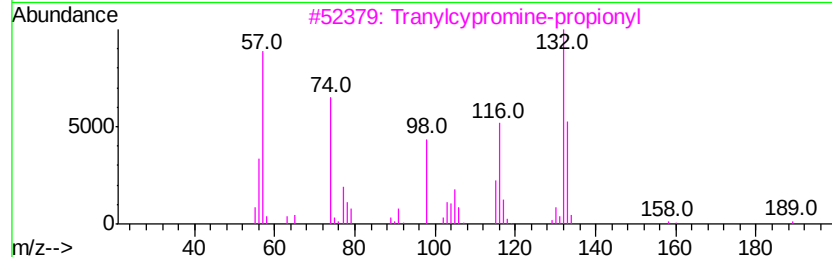
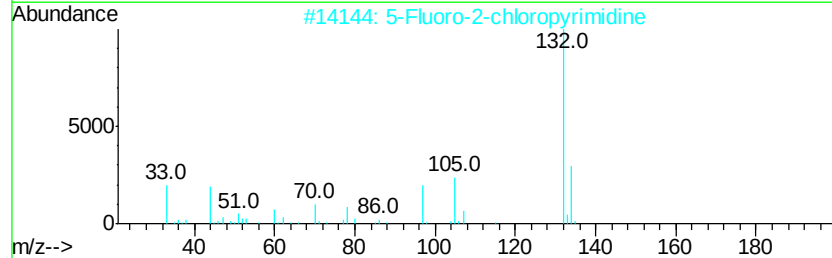
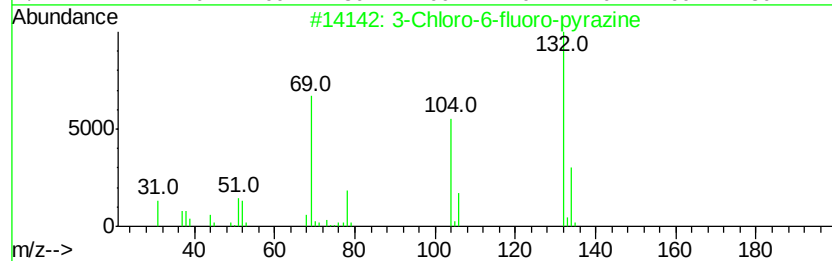
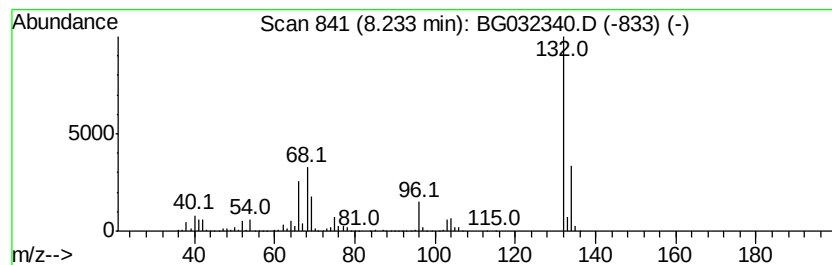
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown8.23 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.23	109.65 ng	1011710	1,4-Dichlorobenzene-d4	8.72

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	17
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10



Data Path : U:\HPCHEM1\BNA G\DATA\BG012618\
Data File : BG032340.D
Acq On : 26 Jan 2018 22:30
Operator : SJ/JU
Sample : J1288-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

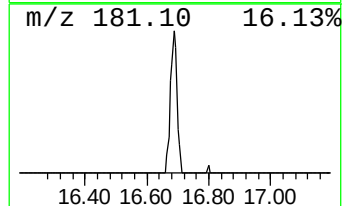
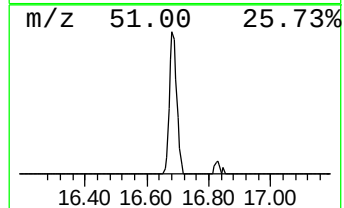
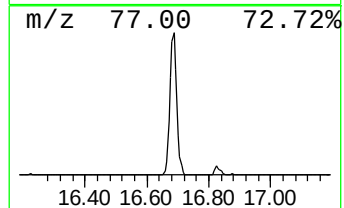
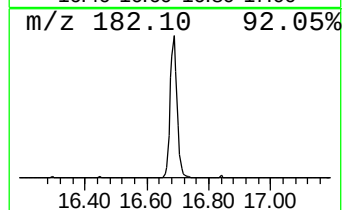
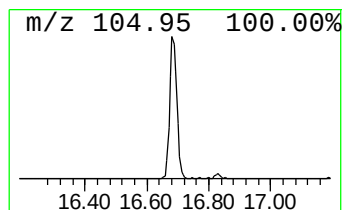
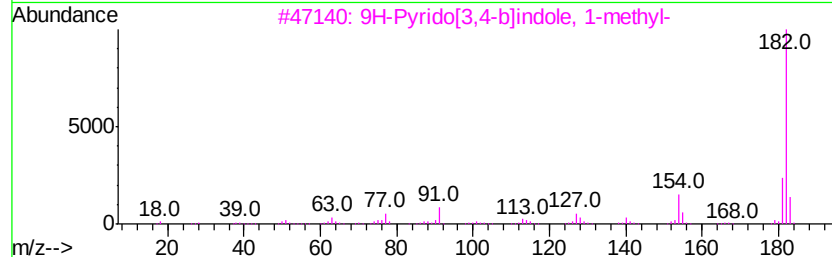
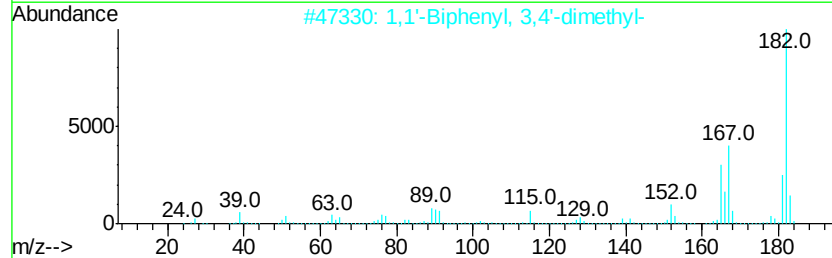
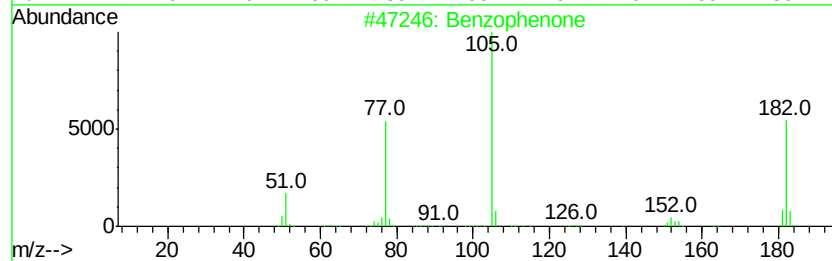
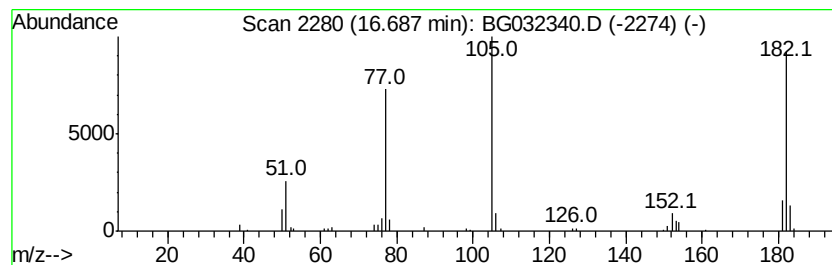
Instrument :
BNA_G
ClientSampleId :
EPE-108-4(95-97)

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 4 Benzophenone Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.69	5.71 ng	115630	Acenaphthene-d10	15.35
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		9H-Pyrido[3,4-b]indole, 1-methyl-	182 C12H10N2	000486-84-0 43
4		2,4,6-Trimethoxytoluene	182 C10H14O3	014107-97-2 43
5		3,3'-Dimethylbiphenyl	182 C14H14	000612-75-9 38



Data Path : U:\HPCHEM1\BNA_G\DATA\BG012618\
Data File : BG032340.D
Acq On : 26 Jan 2018 22:30
Operator : SJ/JU
Sample : J1288-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-108-4(95-97)

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	54.9	ng	506097	1	8.72	184542	20.0
unknown8.23	8.23	109.7	ng	1011710	1	8.72	184542	20.0
Benzophenone	16.69	5.7	ng	115630	3	15.35	405355	20.0