

Data Path : Z:\HPCHEM1\BNA G\DATA\BG103117\
 Data File : BG030620.D
 Acq On : 31 Oct 2017 20:06
 Operator : SJ/JU
 Sample : I6178-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EPE-120-3(35-37)

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-BG101617.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	5.240	325	332	340	rBV	171915	261864	6.39%	1.112%
2	5.716	406	413	425	rBV	927372	1498323	36.58%	6.361%
3	7.320	678	686	700	rBV	968666	1830032	44.68%	7.769%
4	7.690	740	749	764	rBV	968225	1666917	40.70%	7.077%
5	8.160	822	829	837	rBV	233573	393790	9.61%	1.672%
6	8.484	876	884	893	rBV	670094	1182228	28.86%	5.019%
7	9.324	1019	1027	1038	rBV	579042	1036348	25.30%	4.400%
8	10.975	1300	1308	1320	rVB	352602	635150	15.51%	2.697%
9	12.273	1523	1529	1536	rVB2	28180	50339	1.23%	0.214%
10	13.401	1713	1721	1733	rBV	1859811	2883263	70.39%	12.241%
11	14.218	1853	1860	1868	rBV	361464	535203	13.07%	2.272%
12	14.776	1948	1955	1966	rVB2	625241	1006962	24.58%	4.275%
13	16.116	2178	2183	2189	rBV	115986	173314	4.23%	0.736%
14	16.257	2200	2207	2222	rBV	1501983	2331703	56.93%	9.899%
15	17.514	2414	2421	2432	rVB	818918	1207461	29.48%	5.126%
16	20.105	2856	2862	2869	rBV	3127891	4095857	100.00%	17.389%
17	21.786	3142	3148	3157	rVB	825407	1397100	34.11%	5.931%
18	25.094	3701	3711	3725	rVB2	465373	1368517	33.41%	5.810%

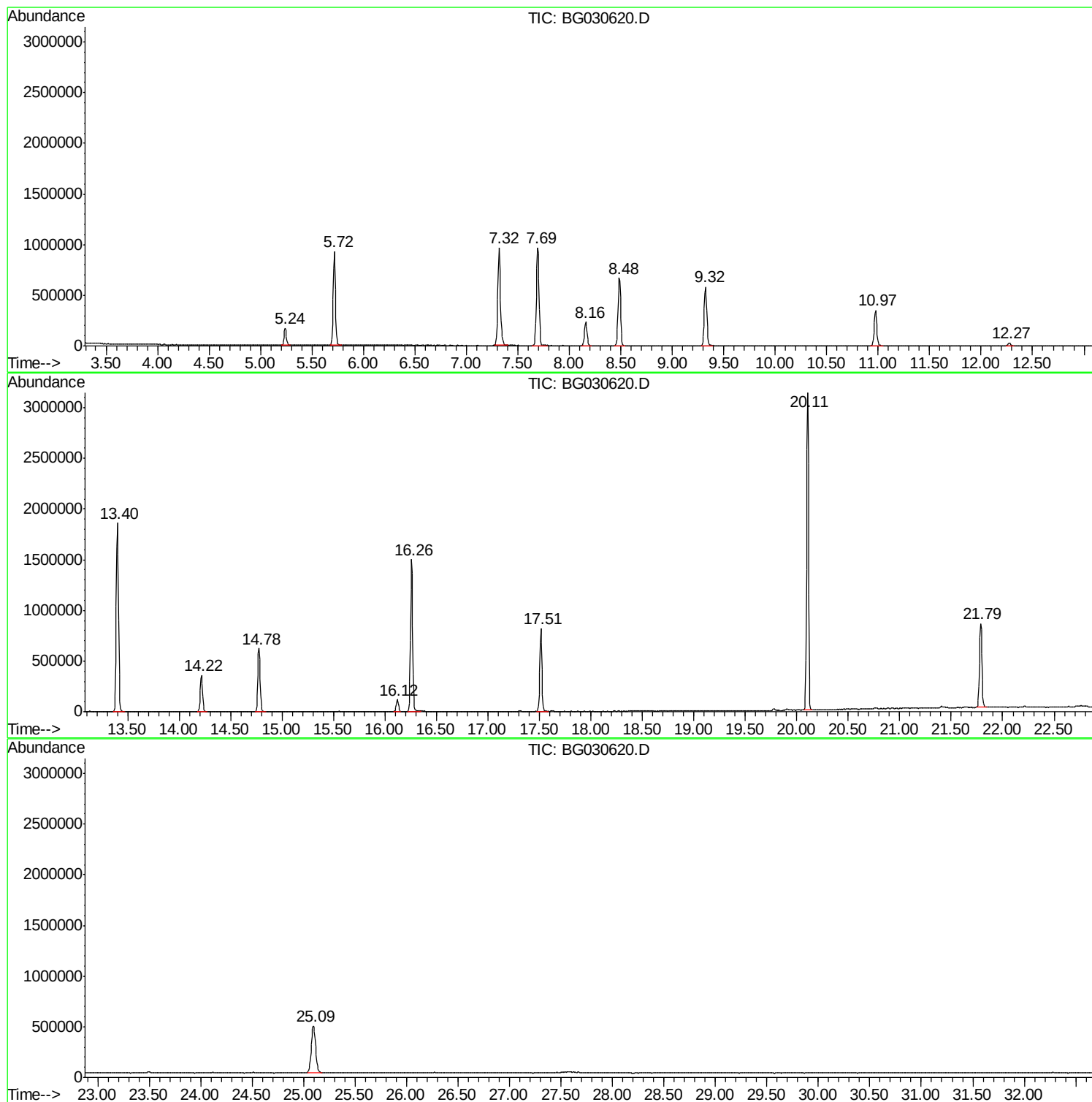
Sum of corrected areas: 23554371

Data Path : Z:\HPCHEM1\BNA G\DATA\BG103117\
Data File : BG030620.D
Acq On : 31 Oct 2017 20:06
Operator : SJ/JU
Sample : I6178-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-120-3(35-37)

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.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\BG103117\
Data File : BG030620.D
Acq On : 31 Oct 2017 20:06
Operator : SJ/JU
Sample : I6178-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-120-3(35-37)

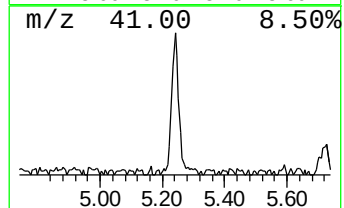
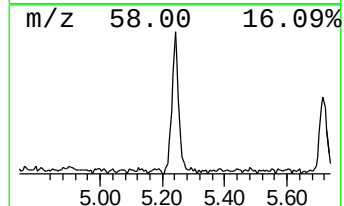
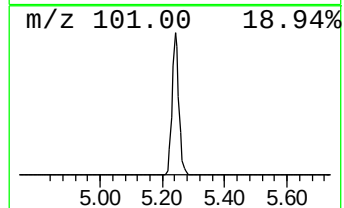
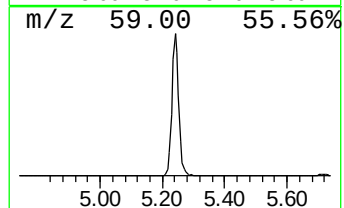
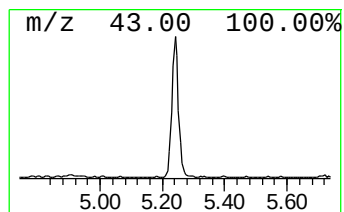
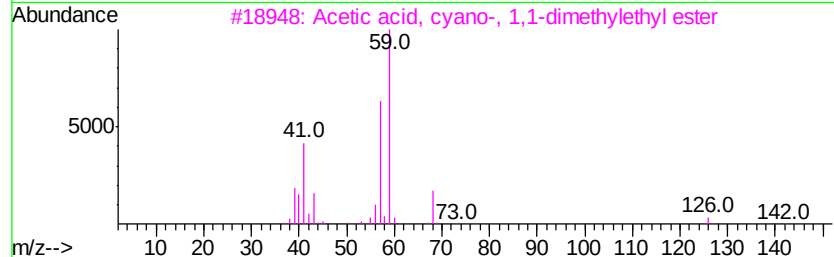
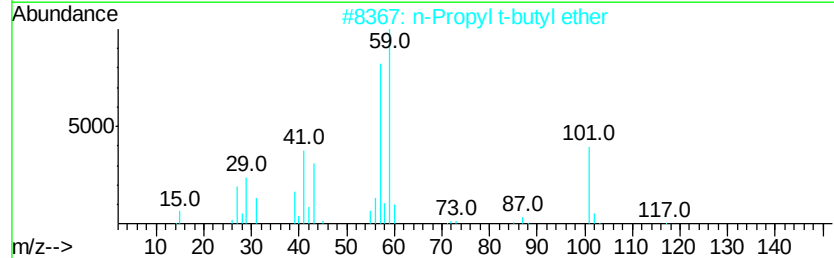
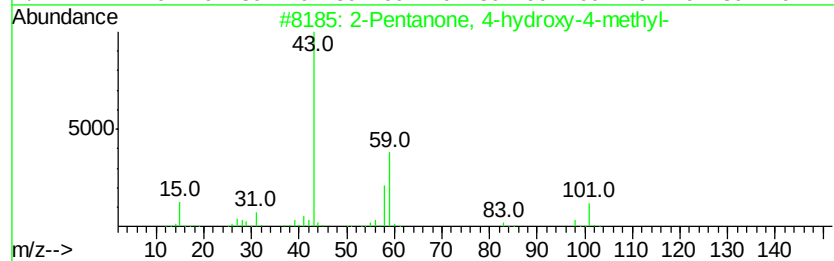
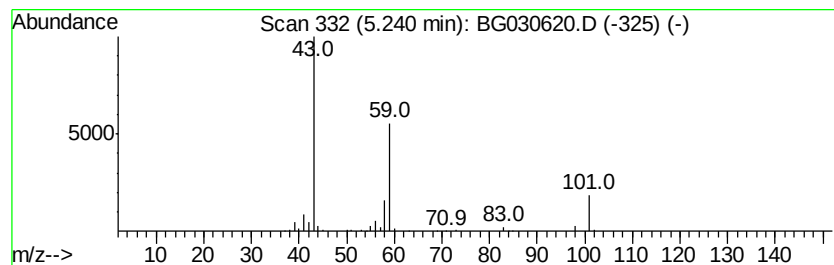
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.24	13.30 ng	261864	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	33
3		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5		Formamide, N,N-diethyl-	101	C5H11NO	000617-84-5	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG103117\
Data File : BG030620.D
Acq On : 31 Oct 2017 20:06
Operator : SJ/JU
Sample : I6178-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-120-3(35-37)

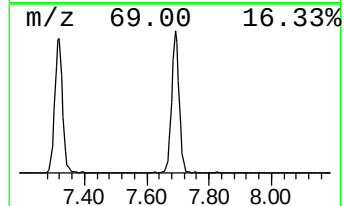
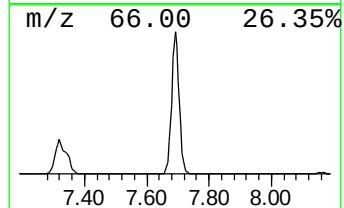
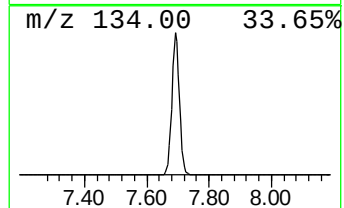
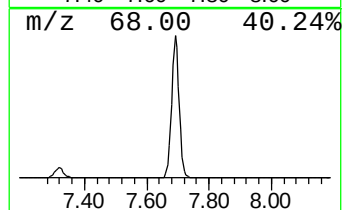
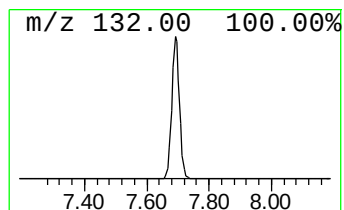
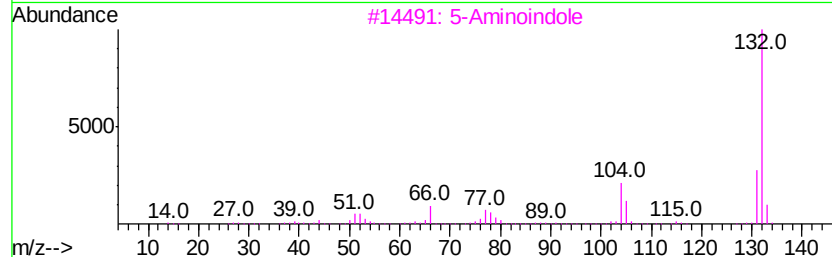
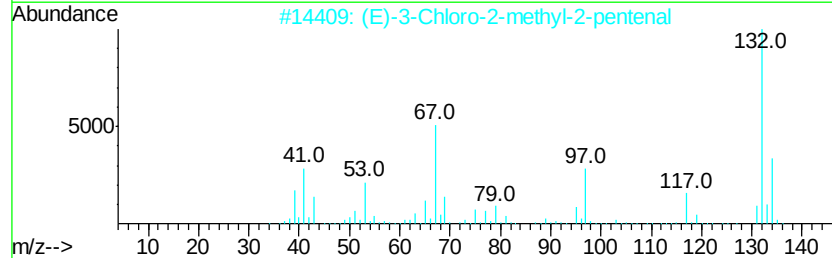
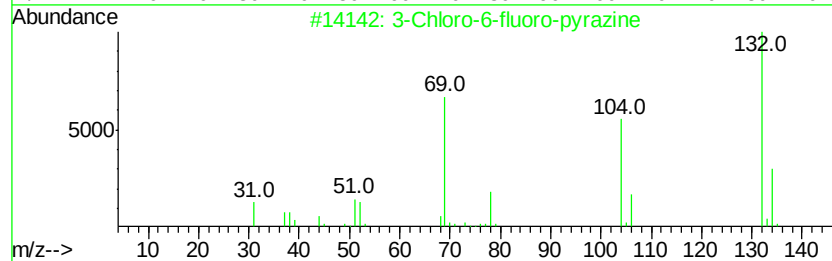
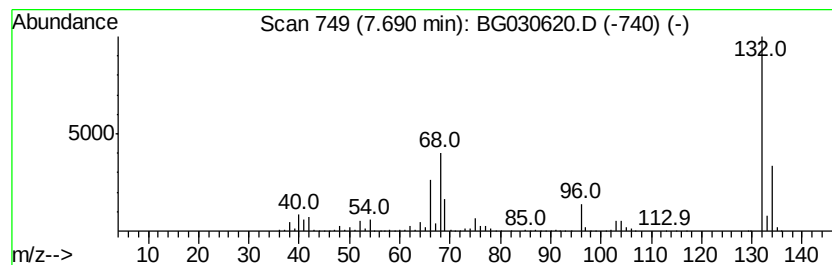
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown7.69 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.69	84.66 ng	1666920	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG103117\
Data File : BG030620.D
Acq On : 31 Oct 2017 20:06
Operator : SJ/JU
Sample : I6178-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-120-3(35-37)

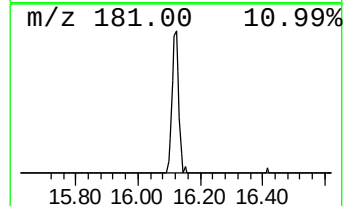
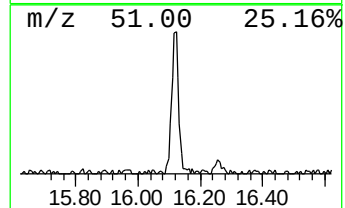
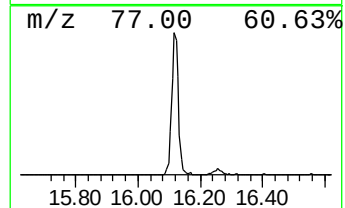
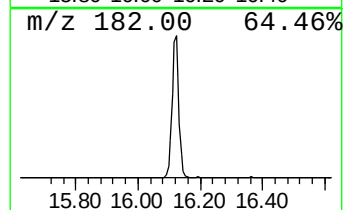
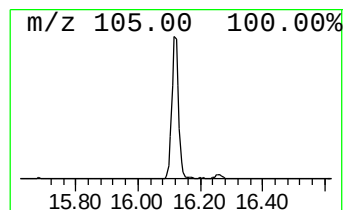
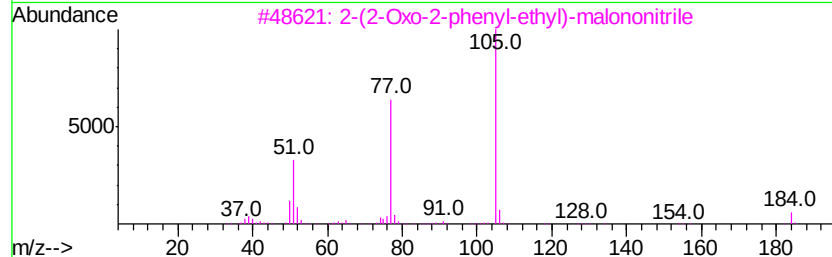
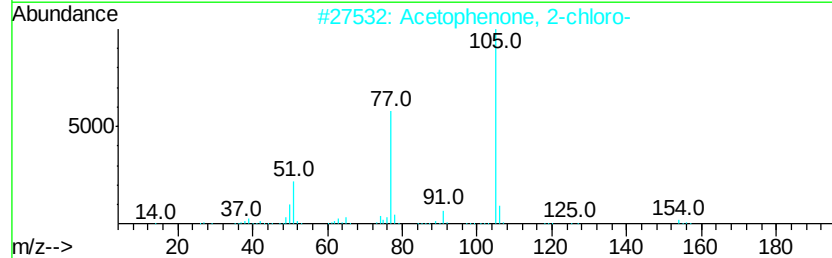
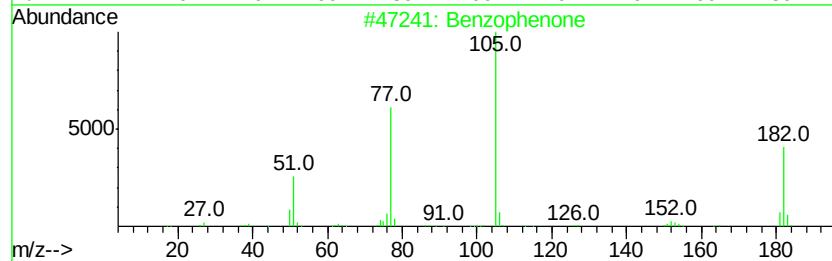
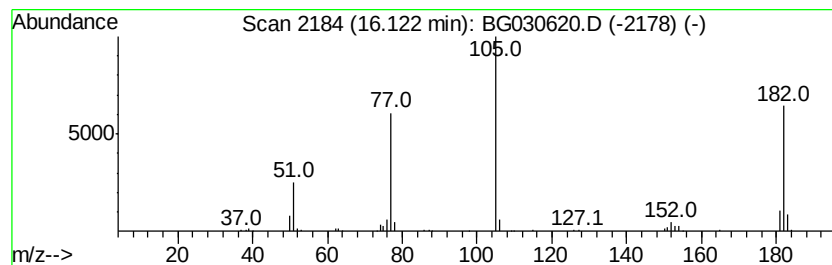
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG101617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
16.12	3.44 ng	173314	Acenaphthene-d10	14.78

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzophenone	182	C13H10O	000119-61-9	96
2		Acetophenone, 2-chloro-	154	C8H7ClO	000532-27-4	49
3		2-(2-Oxo-2-phenyl-ethyl)-malonon...	184	C11H8N2O	1000296-76-9	47
4		Benzoic acid, phenyl ester	198	C13H10O2	000093-99-2	47
5		Benzeneacetic acid, .alpha.-oxo-...	178	C10H10O3	001603-79-8	47



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103117\
Data File : BG030620.D
Acq On : 31 Oct 2017 20:06
Operator : SJ/JU
Sample : I6178-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-120-3(35-37)

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101617.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
2-Pentanone, 4-hy...	5.24	13.3	ng	261864	1	8.16	393790	20.0
unknown7.69	7.69	84.7	ng	1666920	1	8.16	393790	20.0
Benzophenone	16.12	3.4	ng	173314	3	14.78	1006960	20.0