

Data Path : U:\HPCHEM1\BNA G\DATA\BG012618\
 Data File : BG032341.D
 Acq On : 26 Jan 2018 23:07
 Operator : SJ/JU
 Sample : J1288-07
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 EPE-121-2(20-22)

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	3.466	24	30	40	rBV	303080	464145	14.95%	3.331%
2	6.151	480	487	498	rBV	444348	772704	24.88%	5.546%
3	7.832	765	773	788	rBV	444973	848361	27.32%	6.089%
4	8.231	833	841	854	rBV	486446	879492	28.32%	6.312%
5	8.719	917	924	934	rBV2	93622	172326	5.55%	1.237%
6	9.054	974	981	991	rBV	393038	733631	23.63%	5.265%
7	9.918	1118	1128	1139	rBV	276376	514572	16.57%	3.693%
8	11.598	1406	1414	1426	rBB	124805	231316	7.45%	1.660%
9	12.861	1623	1629	1635	rBB3	24149	38457	1.24%	0.276%
10	13.983	1812	1820	1834	rVB	992633	1606756	51.74%	11.531%
11	14.777	1949	1955	1963	rBV	86834	133028	4.28%	0.955%
12	15.358	2046	2054	2063	rBV2	221915	384213	12.37%	2.757%
13	16.686	2274	2280	2288	rBV	167078	241863	7.79%	1.736%
14	16.827	2297	2304	2315	rBV	982424	1587058	51.11%	11.390%
15	18.090	2511	2519	2526	rBV	366998	569919	18.35%	4.090%
16	20.623	2944	2950	2960	rBV	2233338	3105171	100.00%	22.285%
17	21.956	3172	3177	3186	rBV5	43792	70040	2.26%	0.503%
18	22.415	3247	3255	3264	rBV	419734	775483	24.97%	5.566%
19	26.099	3869	3882	3897	rBV2	252960	805130	25.93%	5.778%

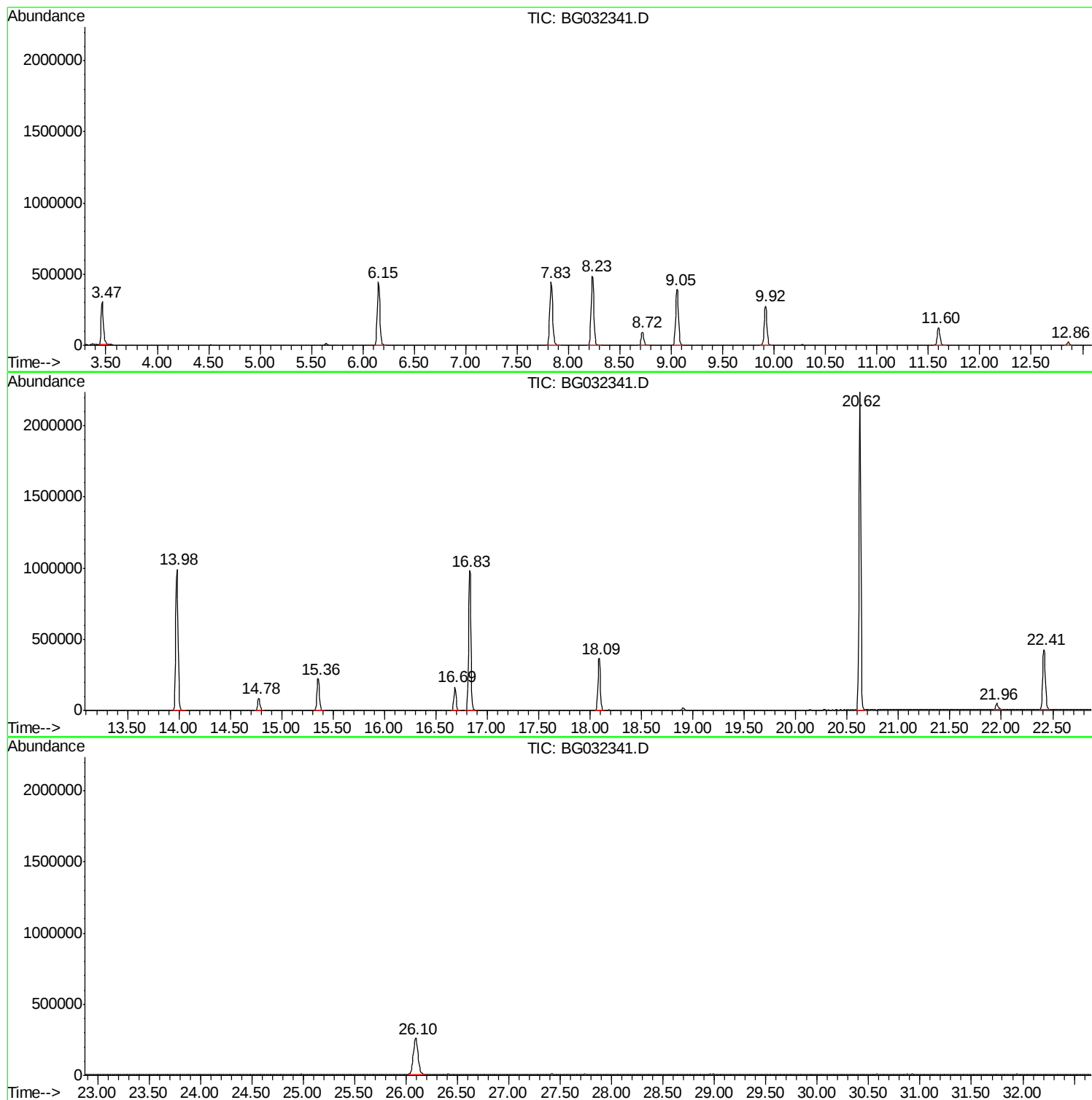
Sum of corrected areas: 13933665

Data Path : U:\HPCHEM1\BNA G\DATA\BG012618\
Data File : BG032341.D
Acq On : 26 Jan 2018 23:07
Operator : SJ/JU
Sample : J1288-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-121-2(20-22)

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 : BG032341.D
Acq On : 26 Jan 2018 23:07
Operator : SJ/JU
Sample : J1288-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-121-2(20-22)

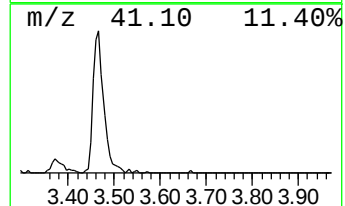
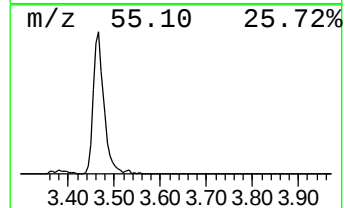
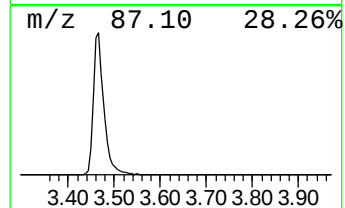
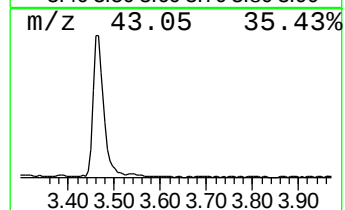
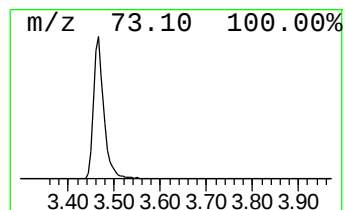
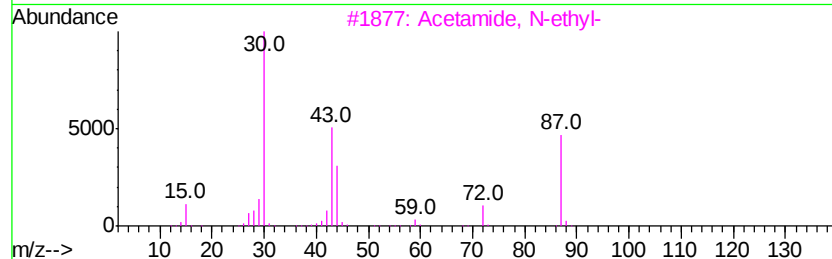
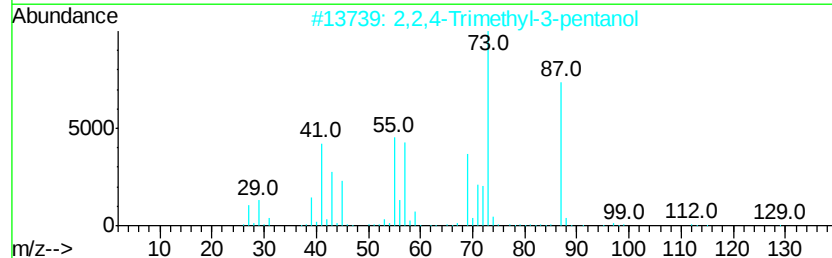
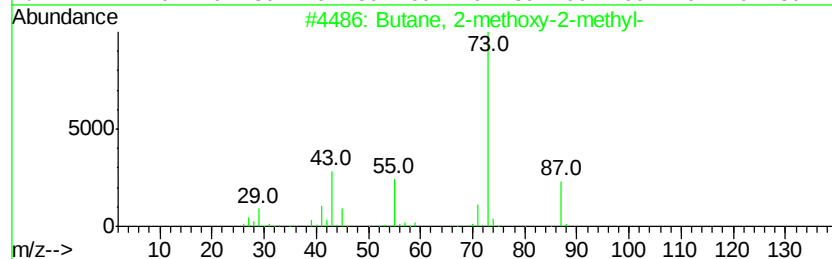
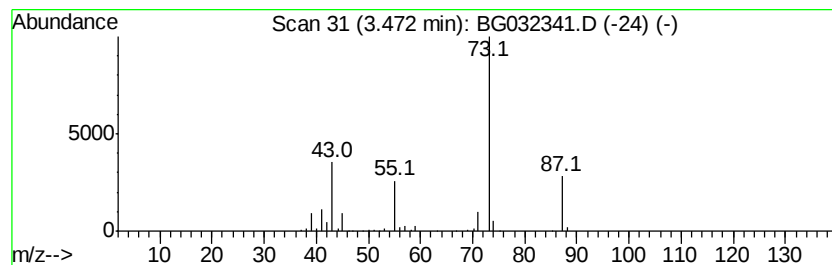
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	53.87 ng	464145	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	35
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



Data Path : U:\HPCHEM1\BNA G\DATA\BG012618\
Data File : BG032341.D
Acq On : 26 Jan 2018 23:07
Operator : SJ/JU
Sample : J1288-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-121-2(20-22)

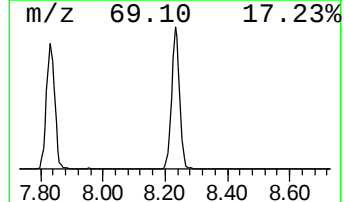
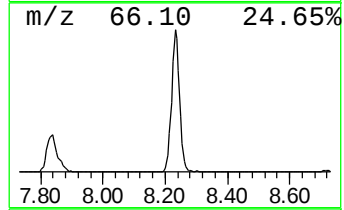
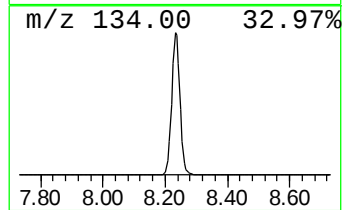
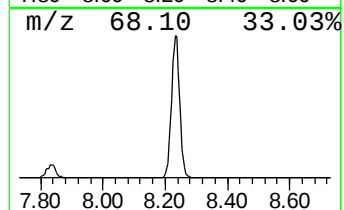
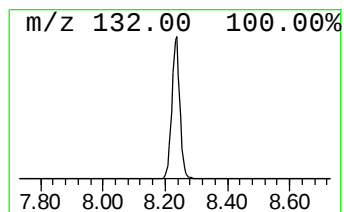
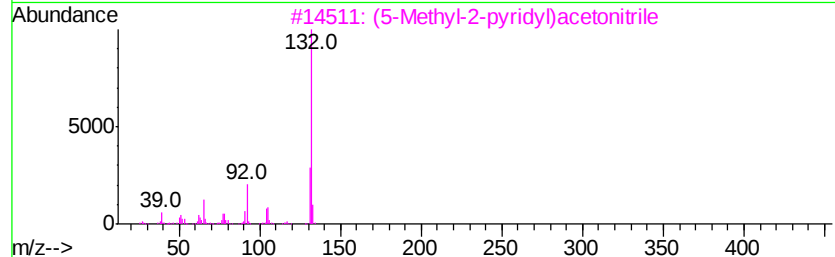
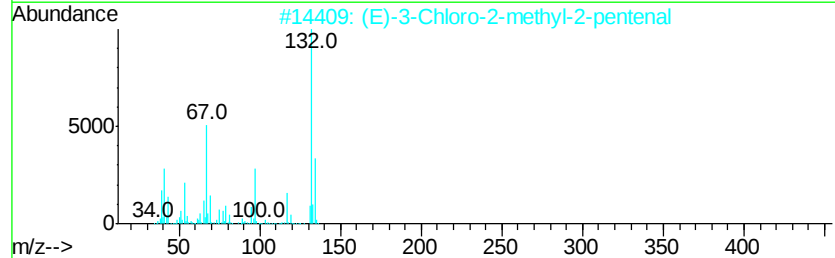
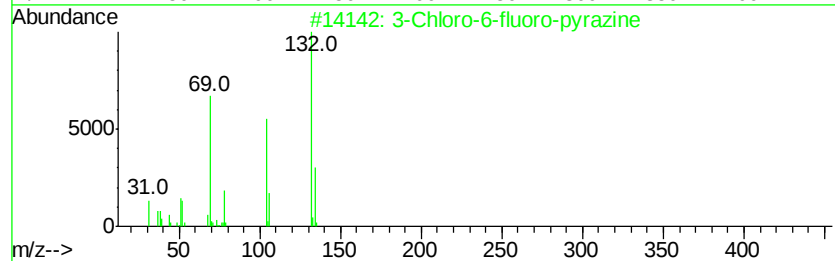
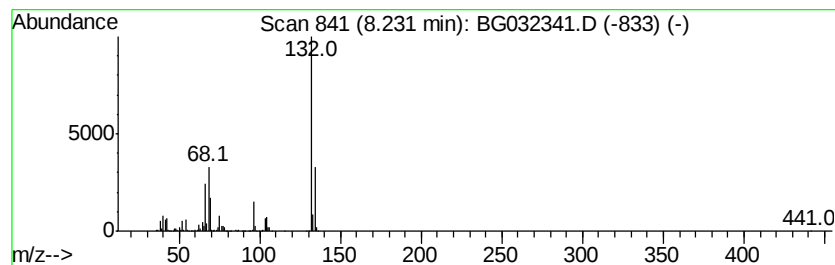
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	102.07 ng	879492	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		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
4		5-Aminoindole	132	C8H8N2	005192-03-0	10
5		1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	10



Data Path : U:\HPCHEM1\BNA G\DATA\BG012618\
Data File : BG032341.D
Acq On : 26 Jan 2018 23:07
Operator : SJ/JU
Sample : J1288-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

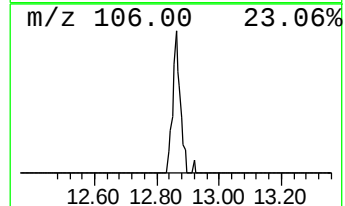
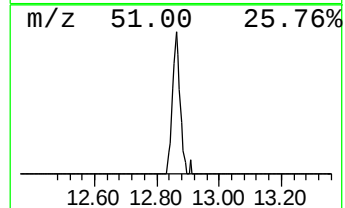
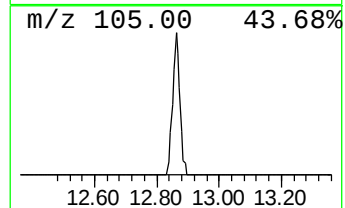
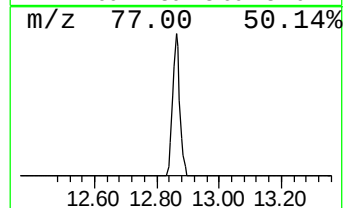
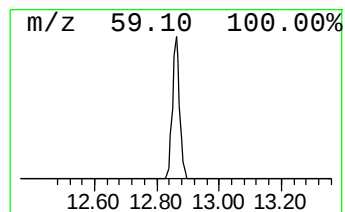
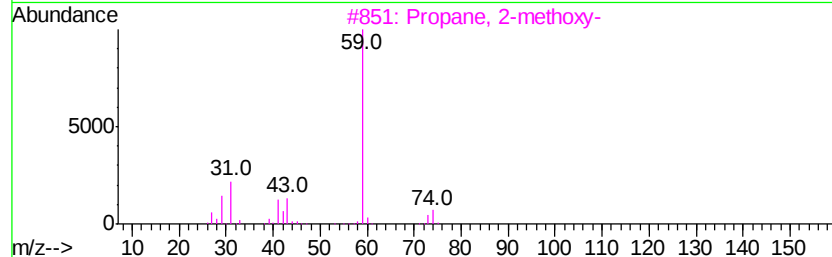
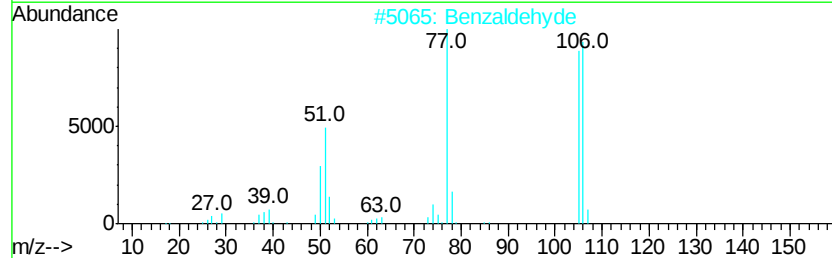
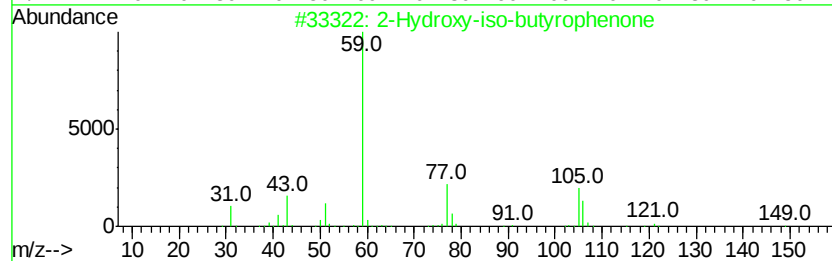
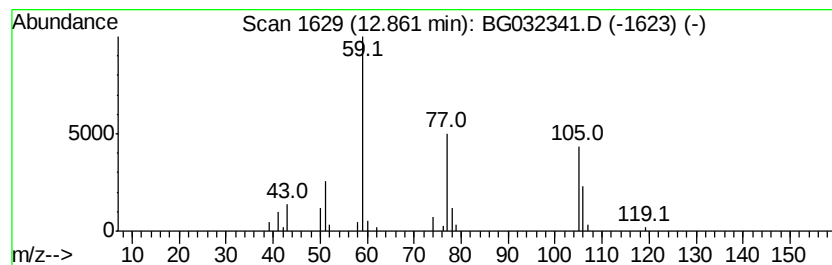
Instrument :
BNA_G
ClientSampleId :
EPE-121-2(20-22)

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 2-Hydroxy-iso-butyrophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.86	3.33 ng	38457	Napthalene-d8	11.60	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hydroxy-iso-butyrophenone	164	C10H12O2	007473-98-5	59
2	Benzaldehyde	106	C7H6O	000100-52-7	25
3	Propane, 2-methoxy-	74	C4H10O	000598-53-8	9
4	.alpha.-Benzamido-2-hydroxycinna...	283	C16H13NO4	1000223-61-7	9
5	2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	9



Data Path : U:\HPCHEM1\BNA G\DATA\BG012618\
Data File : BG032341.D
Acq On : 26 Jan 2018 23:07
Operator : SJ/JU
Sample : J1288-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

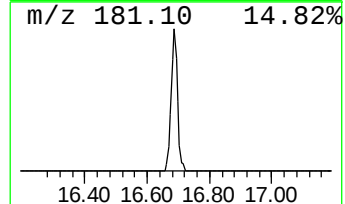
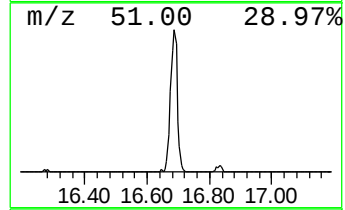
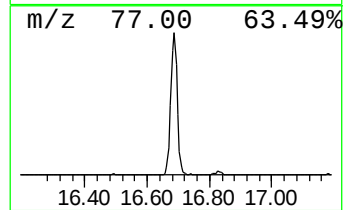
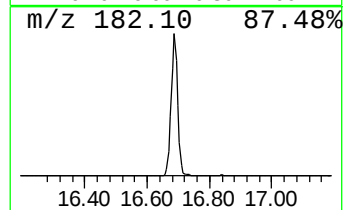
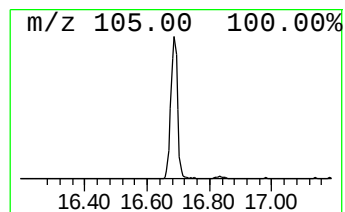
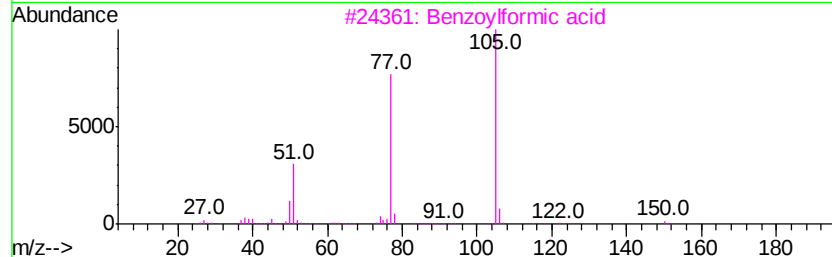
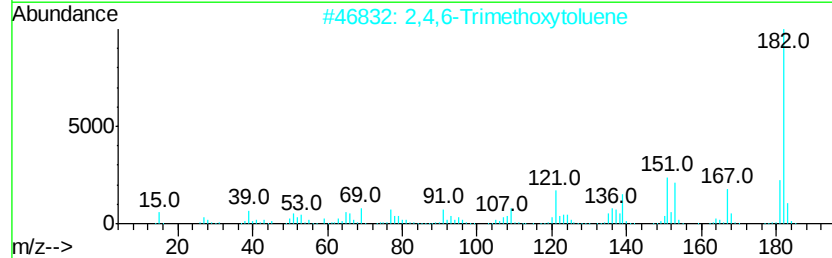
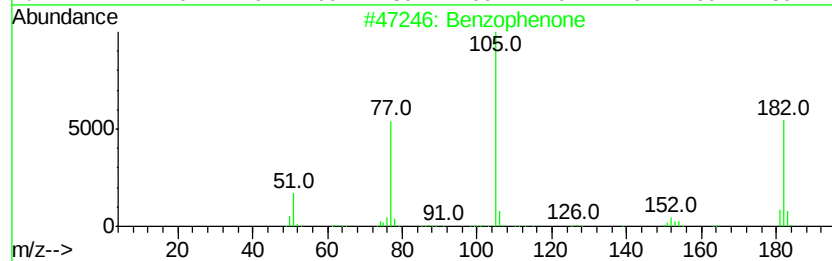
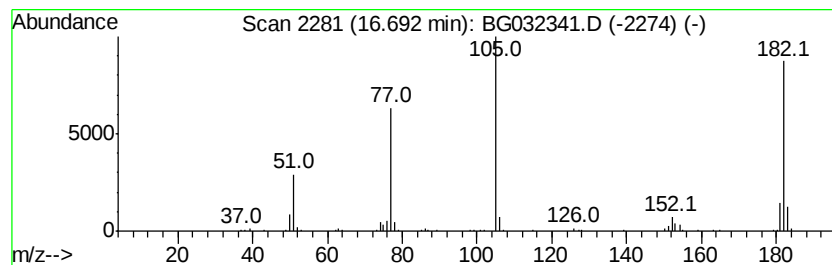
Instrument :
BNA_G
ClientSampleId :
EPE-121-2(20-22)

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 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.69	12.59 ng	241863	Acenaphthene-d10	15.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzophenone	182 C13H10O	000119-61-9 96
2		2,4,6-Trimethoxytoluene	182 C10H14O3	014107-97-2 43
3		Benzoylformic acid	150 C8H6O3	000611-73-4 38
4		Acetophenone, 2-chloro-	154 C8H7ClO	000532-27-4 30
5		N-Methoxy-N-methylbenzamide	165 C9H11NO2	006919-61-5 30



Data Path : U:\HPCHEM1\BNA_G\DATA\BG012618\
Data File : BG032341.D
Acq On : 26 Jan 2018 23:07
Operator : SJ/JU
Sample : J1288-07
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EPE-121-2(20-22)

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	53.9	ng	464145	1	8.72	172326	20.0
unknown8.23	8.23	102.1	ng	879492	1	8.72	172326	20.0
2-Hydroxy-iso-but...	12.86	3.3	ng	38457	2	11.60	231316	20.0
Benzophenone	16.69	12.6	ng	241863	3	15.35	384213	20.0