

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG062817\
 Data File : BG027729.D
 Acq On : 29 Jun 2017 6:40
 Operator : SJ/JU
 Sample : I3925-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 HD-01-062617

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-BG062817.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	5.610	287	293	302	rVB	195594	317271	7.93%	1.801%
2	6.056	362	369	381	rBV	696872	1151337	28.78%	6.535%
3	7.613	626	634	651	rBV	617930	1127080	28.17%	6.398%
4	8.007	693	701	710	rBV	701195	1268769	31.71%	7.202%
5	8.477	773	781	789	rVB	119043	208557	5.21%	1.184%
6	8.800	828	836	847	rBV	485058	904155	22.60%	5.132%
7	9.640	970	979	988	rBV	427169	797705	19.94%	4.528%
8	11.291	1252	1260	1269	rBV	173413	328324	8.21%	1.864%
9	13.683	1659	1667	1680	rBV	1183536	1927962	48.19%	10.943%
10	15.063	1894	1902	1909	rBV2	263110	447743	11.19%	2.541%
11	16.544	2147	2154	2167	rBV	1081881	1722633	43.05%	9.778%
12	17.807	2362	2369	2381	rBV	406620	655559	16.38%	3.721%
13	20.016	2739	2745	2757	rBV	680929	981552	24.53%	5.571%
14	20.386	2802	2808	2817	rBV	2866190	4001048	100.00%	22.711%
15	20.633	2844	2850	2861	rBV	55717	84599	2.11%	0.480%
16	21.139	2927	2936	2944	rBV	94703	141879	3.55%	0.805%
17	22.173	3103	3112	3122	rBV	432702	801168	20.02%	4.548%
18	25.780	3712	3726	3741	rBV	232028	750148	18.75%	4.258%

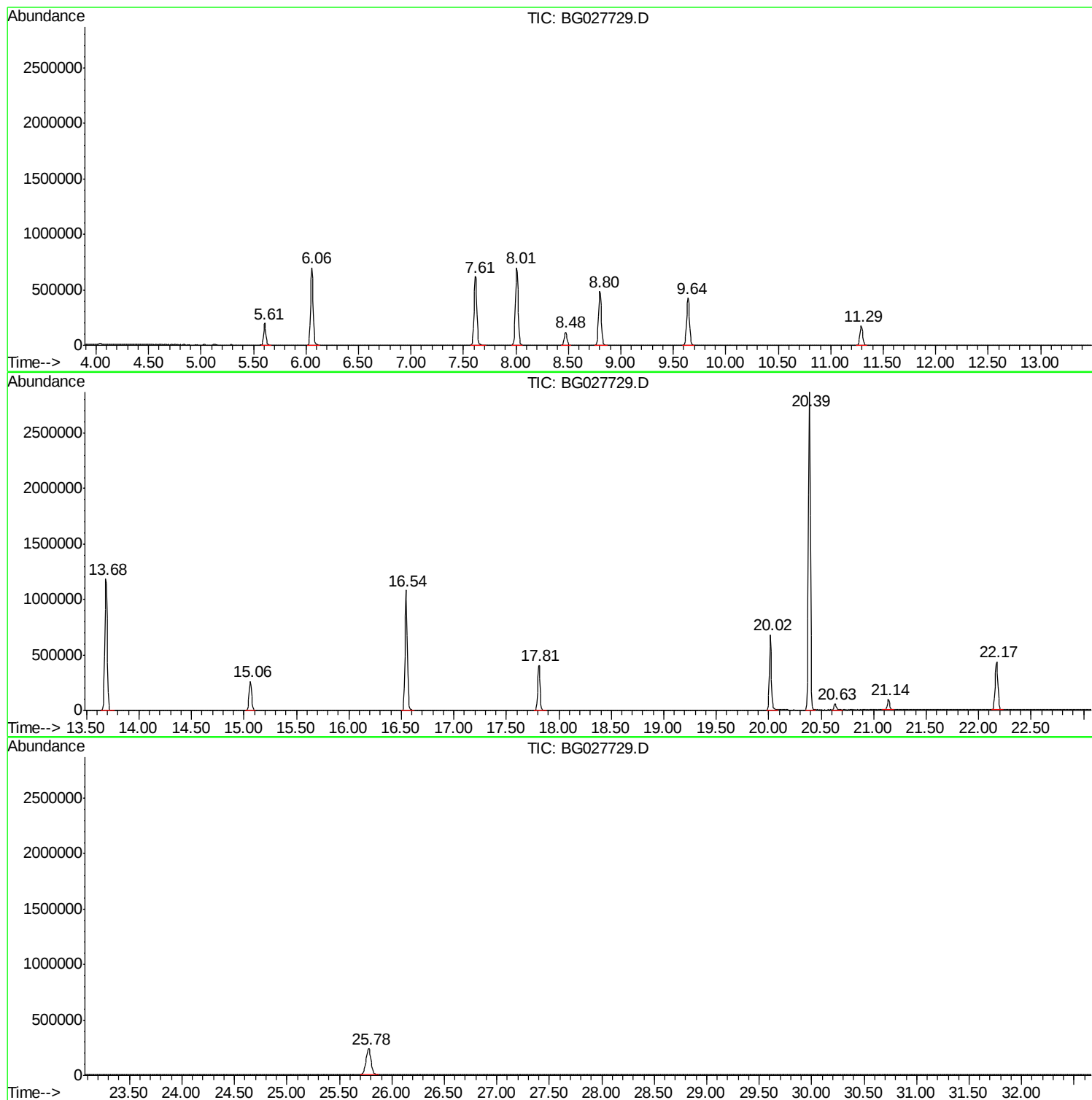
Sum of corrected areas: 17617489

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG062817\
Data File : BG027729.D
Acq On : 29 Jun 2017 6:40
Operator : SJ/JU
Sample : I3925-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
HD-01-062617

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG062817\
Data File : BG027729.D
Acq On : 29 Jun 2017 6:40
Operator : SJ/JU
Sample : I3925-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

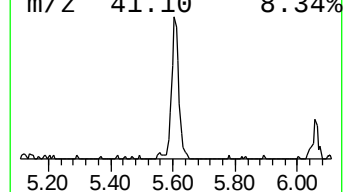
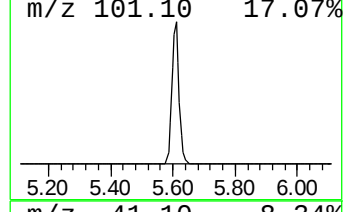
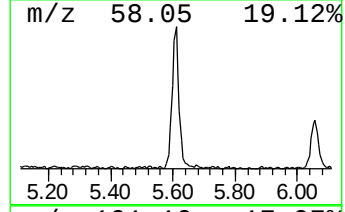
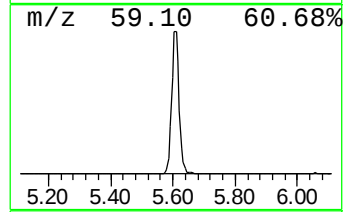
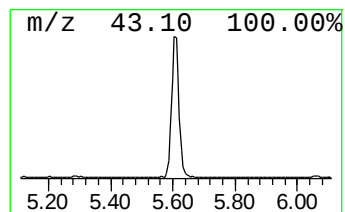
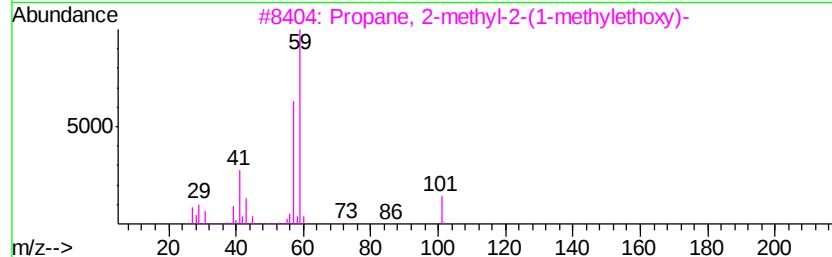
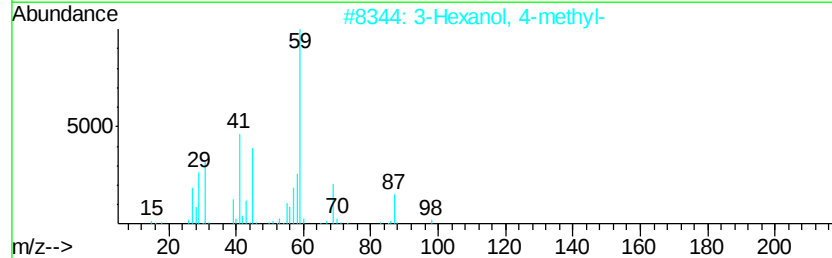
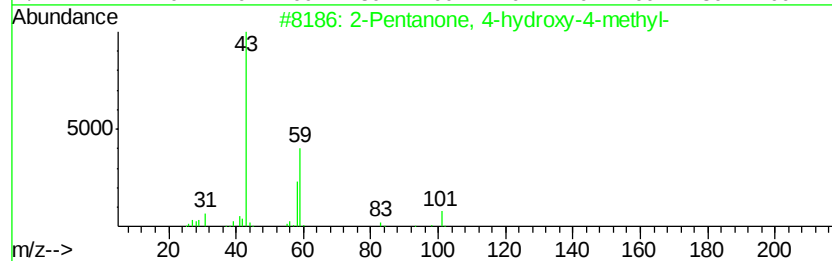
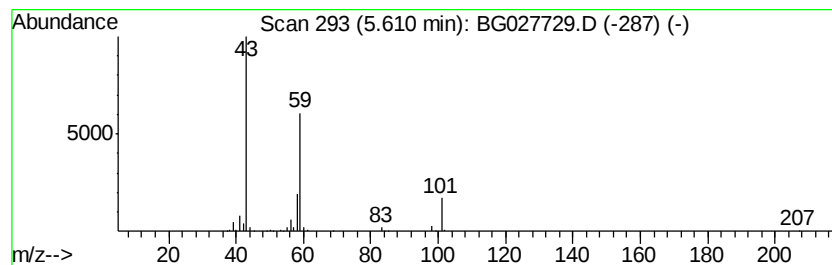
Instrument :
BNA_G
ClientSampleId :
HD-01-062617

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.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.		
5.61	30.43 ng	317271	1,4-Dichlorobenzene-d4	8.48		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59	
2	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33	
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	28	
4	3-Octanol	130	C8H18O	000589-98-0	28	
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	17	



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG062817\
Data File : BG027729.D
Acq On : 29 Jun 2017 6:40
Operator : SJ/JU
Sample : I3925-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
HD-01-062617

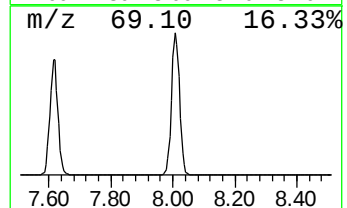
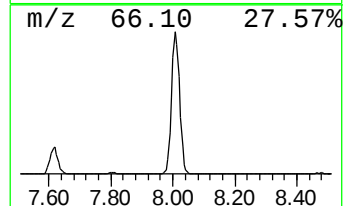
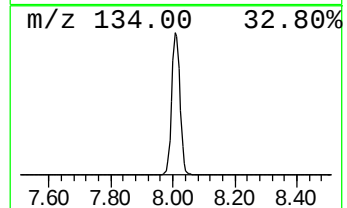
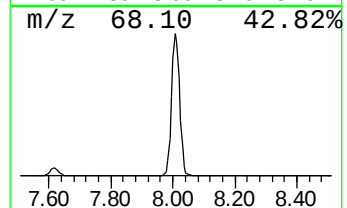
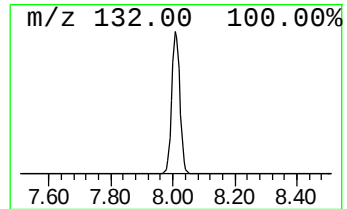
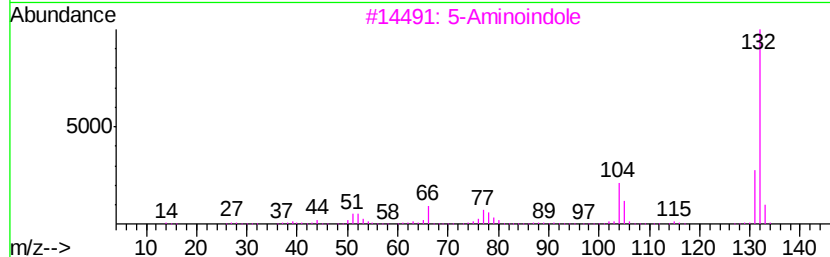
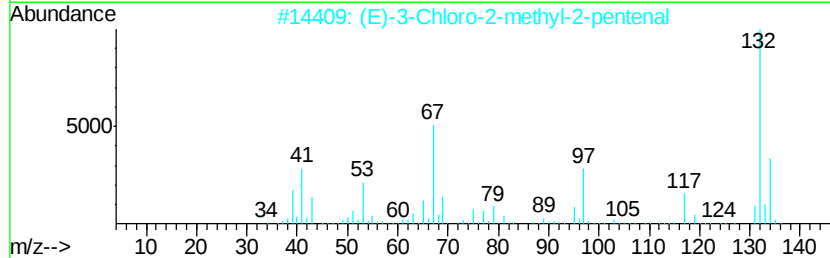
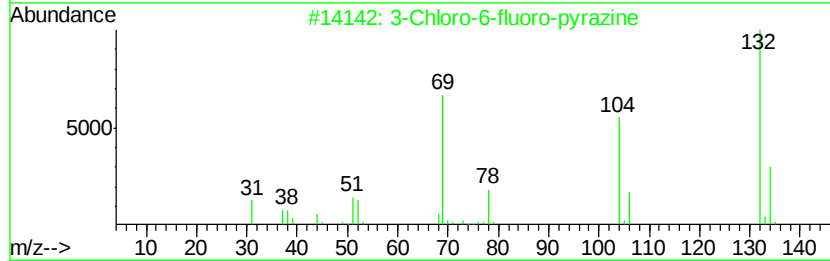
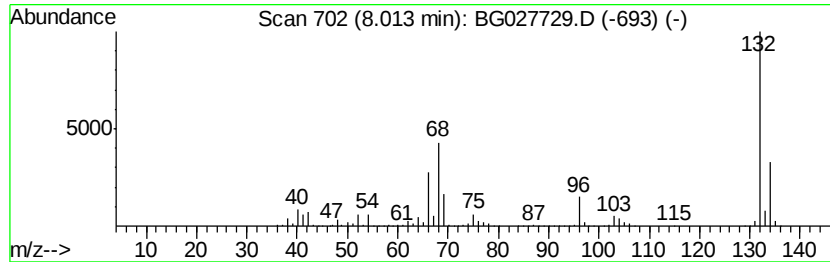
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 unknown8.01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.01	121.67 ng	1268770	1,4-Dichlorobenzene-d4	8.48

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	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG062817\
Data File : BG027729.D
Acq On : 29 Jun 2017 6:40
Operator : SJ/JU
Sample : I3925-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

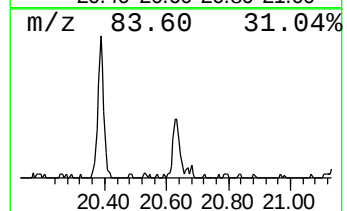
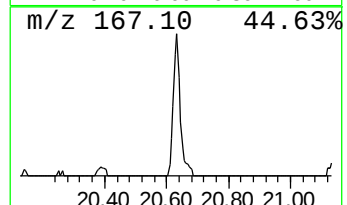
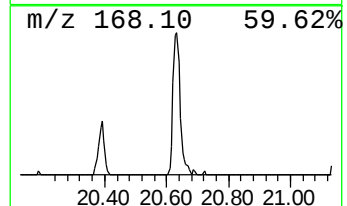
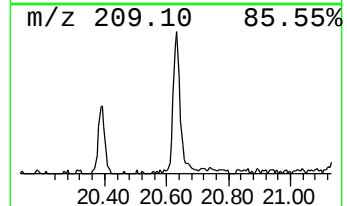
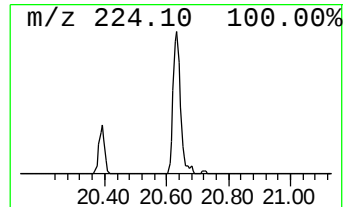
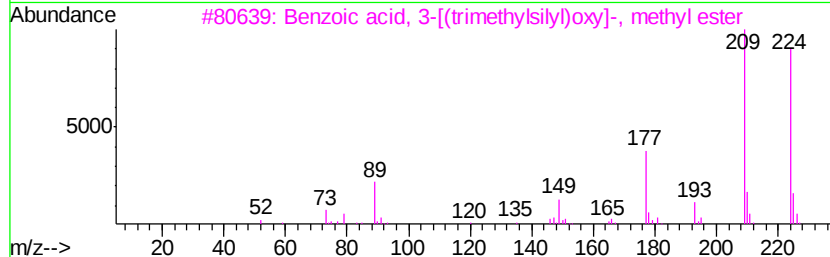
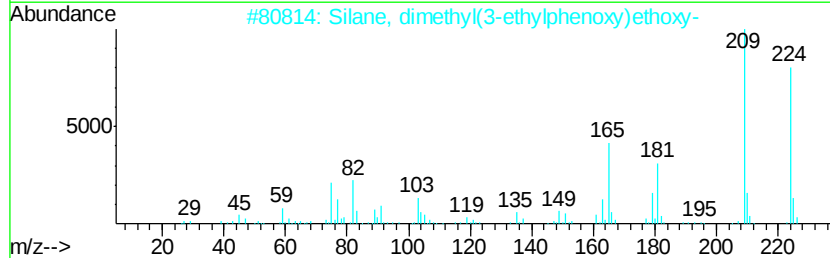
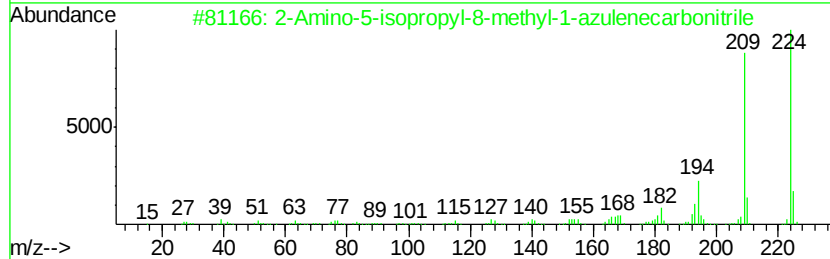
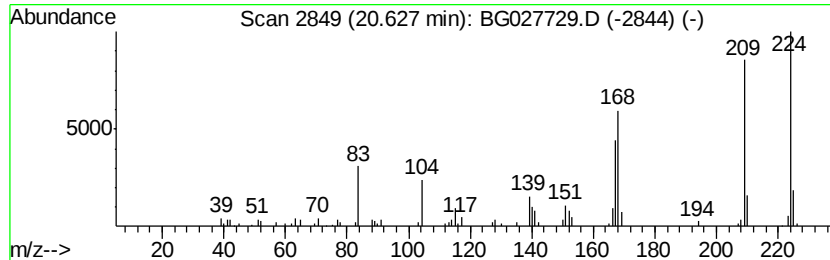
Instrument :
BNA_G
ClientSampleId :
HD-01-062617

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.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-Amino-5-isopropyl-8-methy... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.63	2.11 ng	84599	Chrysene-d12	22.17	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Amino-5-isopropyl-8-methyl-1-a...	224	C15H16N2	093946-48-6	52
2	Silane, dimethyl(3-ethylphenoxy)...	224	C12H20O2Si	1000347-46-1	50
3	Benzoic acid, 3-[(trimethylsilyl)...	224	C11H16O3Si	027798-50-1	49
4	1,5,6,7-Tetramethyl-3-phenylbicy...	224	C17H20	126584-00-7	49
5	2,3,4,6-Tetramethoxystyrene	224	C12H16O4	048153-74-8	49



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG062817\
Data File : BG027729.D
Acq On : 29 Jun 2017 6:40
Operator : SJ/JU
Sample : I3925-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
HD-01-062617

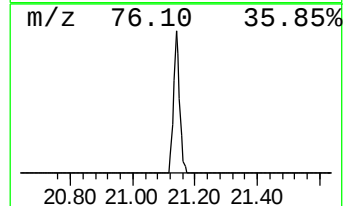
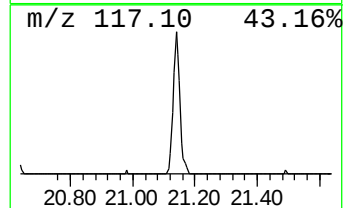
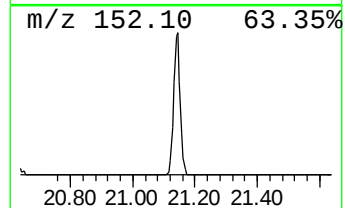
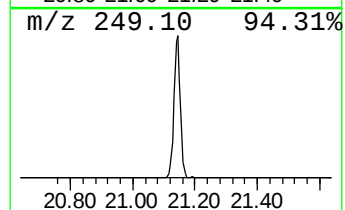
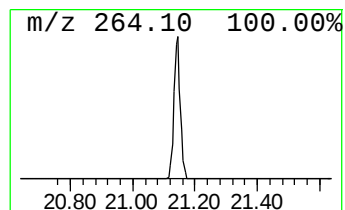
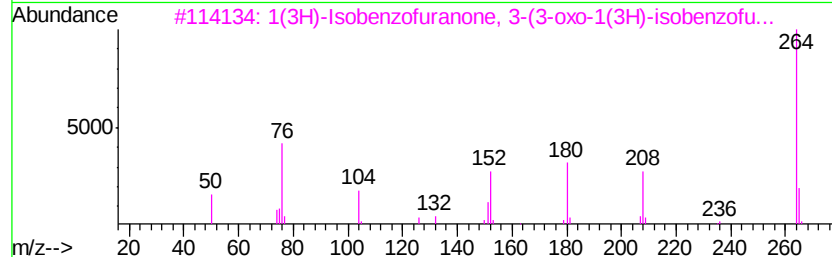
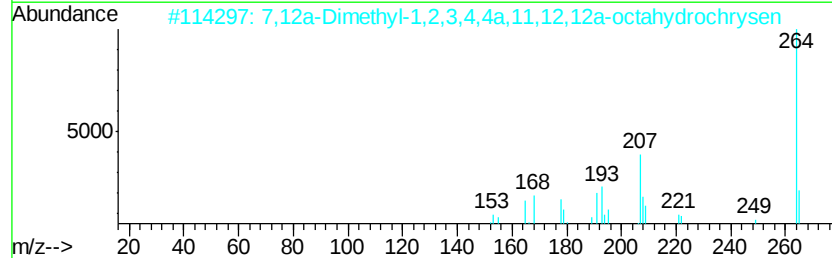
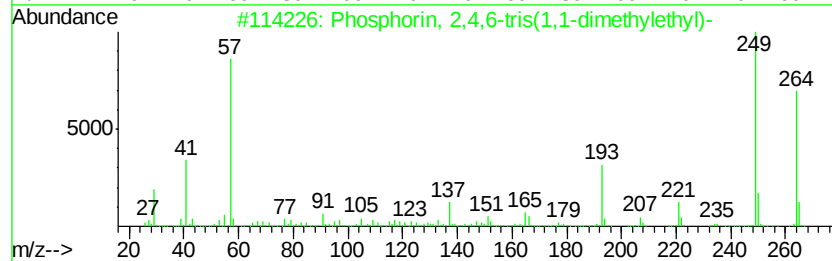
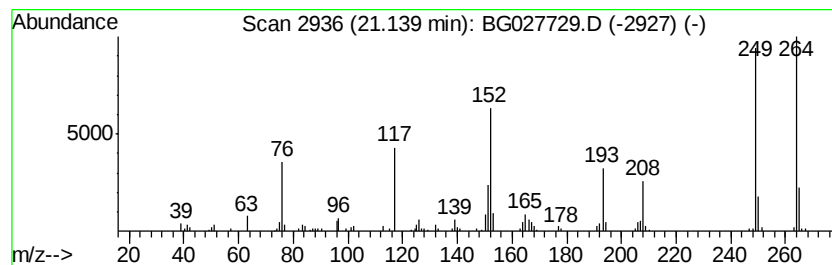
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 unknown21.14 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.14	3.54 ng	141879	Chrysene-d12	22.17

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phosphorin, 2,4,6-tris(1,1-dimet...	264	C17H29P	017420-29-0	43
2		7,12a-Dimethyl-1,2,3,4,4a,11,12,...	264	C20H24	075758-27-9	38
3		1(3H)-Isobenzofuranone, 3-(3-oxo...	264	C16H8O4	000482-23-5	38
4		Benzo[b]naphtho[2,3-d]thiophene,...	264	C18H16S	024964-02-1	37
5		Benzo[b]naphtho[2,3-E][1,4]dioxi...	264	C16H8O4	1000301-28-1	35



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG062817\
Data File : BG027729.D
Acq On : 29 Jun 2017 6:40
Operator : SJ/JU
Sample : I3925-03
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
HD-01-062617

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062817.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...	5.61	30.4	ng	317271	1	8.48	208557	20.0
unknown8.01	8.01	121.7	ng	1268770	1	8.48	208557	20.0
2-Amino-5-isoprop...	20.63	2.1	ng	84599	5	22.17	801168	20.0
unknown21.14	21.14	3.5	ng	141879	5	22.17	801168	20.0