

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG091117\
 Data File : BG028648.D
 Acq On : 11 Sep 2017 19:10
 Operator : SJ/JU
 Sample : I5167-09
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 CPS113061

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG090717.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	5.911	387	395	405	rBV	535145	899781	22.36%	4.987%
2	7.491	655	664	675	rBV	347485	652099	16.21%	3.614%
3	7.873	721	729	736	rBV	732243	1338917	33.28%	7.420%
4	8.332	801	807	816	rBV	134449	238579	5.93%	1.322%
5	8.661	855	863	873	rBV	569967	999051	24.83%	5.537%
6	9.507	999	1007	1018	rBV	475888	892269	22.18%	4.945%
7	11.152	1280	1287	1300	rBV	184362	360689	8.97%	1.999%
8	12.068	1432	1443	1453	rBV	288035	643418	15.99%	3.566%
9	13.567	1689	1698	1713	rVB	1488310	2342306	58.22%	12.981%
10	14.941	1922	1932	1942	rBV2	321849	548411	13.63%	3.039%
11	15.658	2048	2054	2064	rBV	306989	465240	11.56%	2.578%
12	16.116	2126	2132	2140	rVB4	36103	63672	1.58%	0.353%
13	16.434	2177	2186	2197	rBV	1368578	2187634	54.37%	12.124%
14	17.697	2394	2401	2408	rBV2	444045	700028	17.40%	3.880%
15	20.282	2834	2841	2848	rBV	2991839	4023267	100.00%	22.298%
16	21.857	3105	3109	3114	rVB2	30983	45072	1.12%	0.250%
17	22.027	3130	3138	3150	rVB	459455	846093	21.03%	4.689%
18	25.529	3723	3734	3745	rVB	252196	797028	19.81%	4.417%

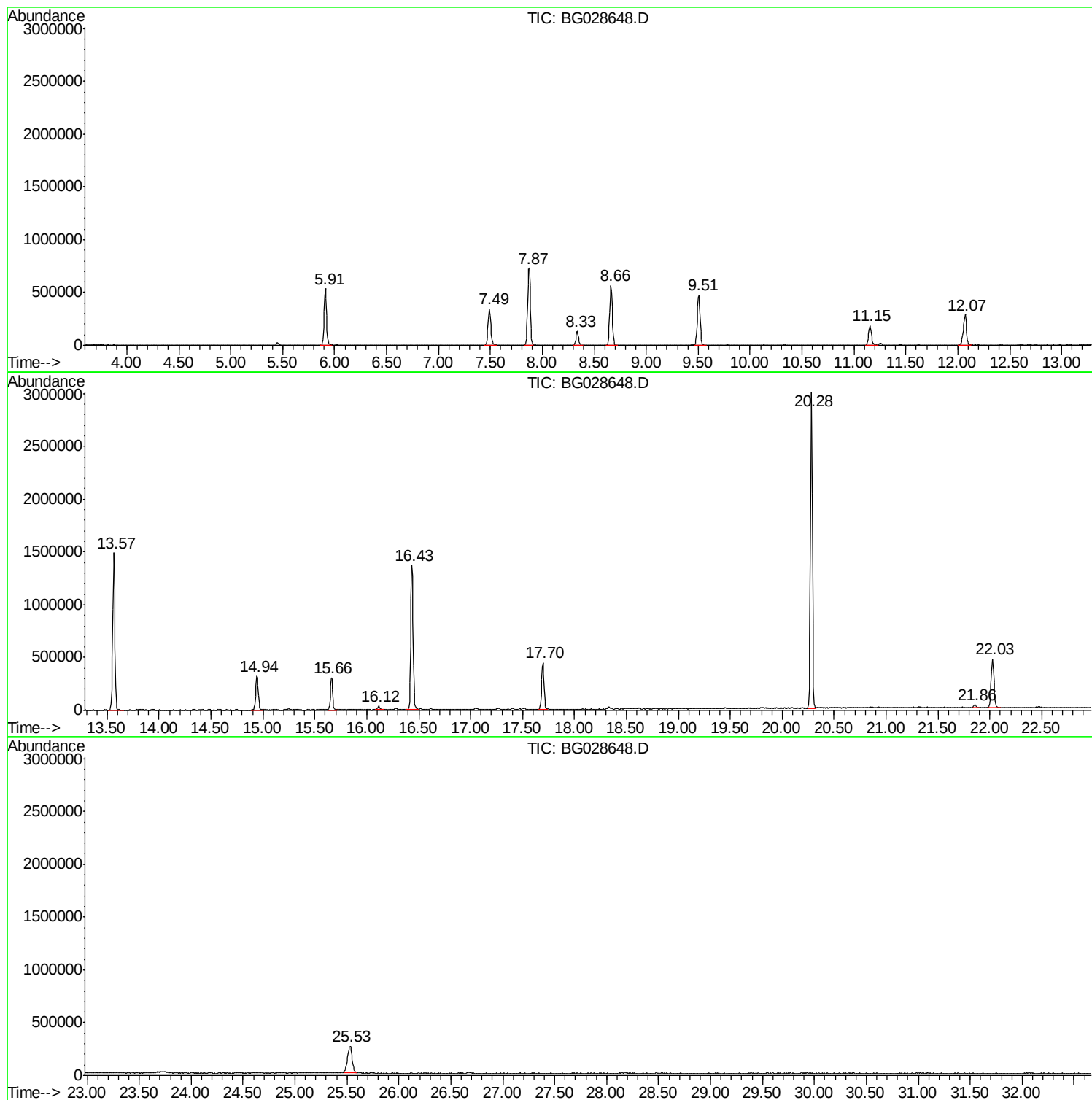
Sum of corrected areas: 18043554

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG091117\
Data File : BG028648.D
Acq On : 11 Sep 2017 19:10
Operator : SJ/JU
Sample : I5167-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CPS113061

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.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\SV0ASRV\HPCHEM1\BNA G\DATA\BG091117\
Data File : BG028648.D
Acq On : 11 Sep 2017 19:10
Operator : SJ/JU
Sample : I5167-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CPS113061

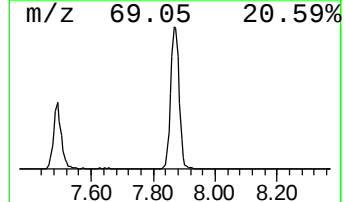
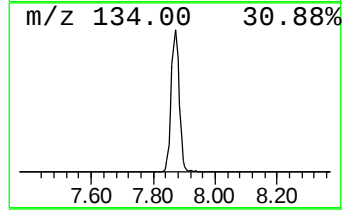
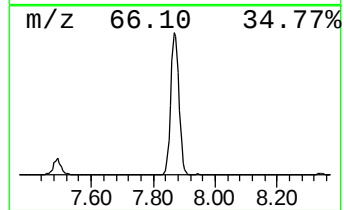
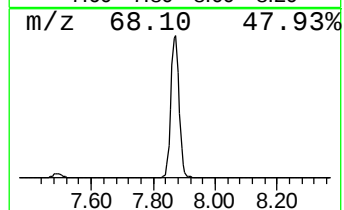
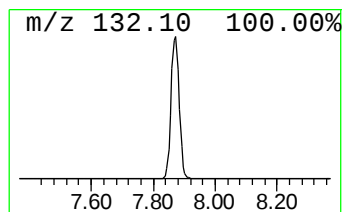
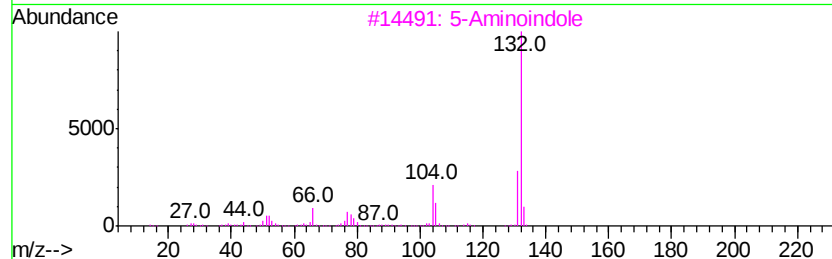
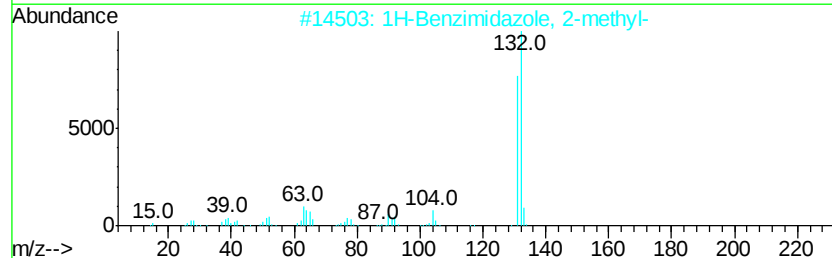
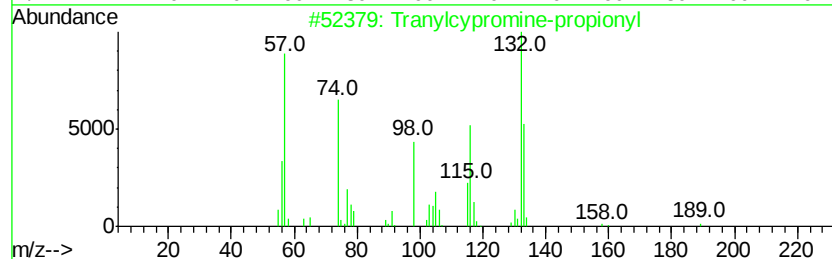
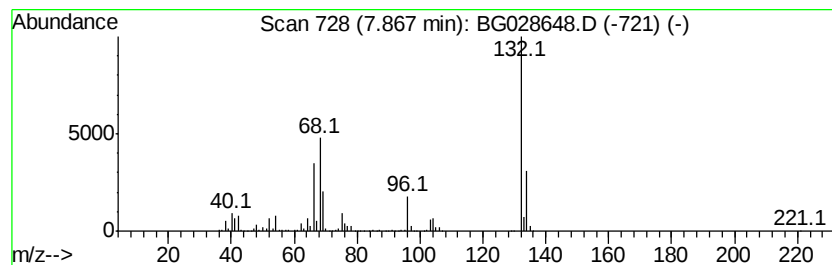
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown7.87 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.87	112.24 ng	1338920	1,4-Dichlorobenzene-d4	8.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tranvlcypromine-propionyl	189	C12H15NO	1000123-86-3	22
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		5-Aminoindole	132	C8H8N2	005192-03-0	22
4		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG091117\
Data File : BG028648.D
Acq On : 11 Sep 2017 19:10
Operator : SJ/JU
Sample : I5167-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

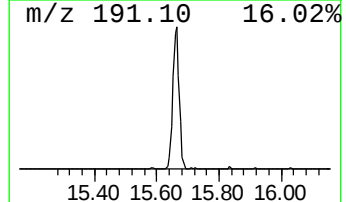
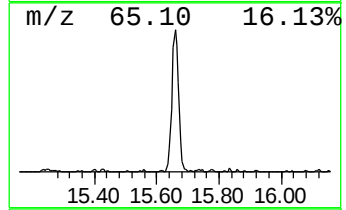
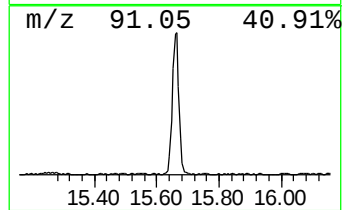
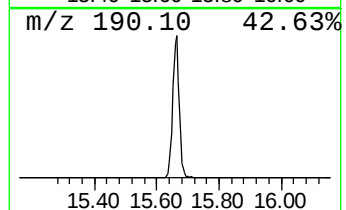
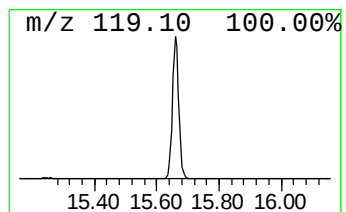
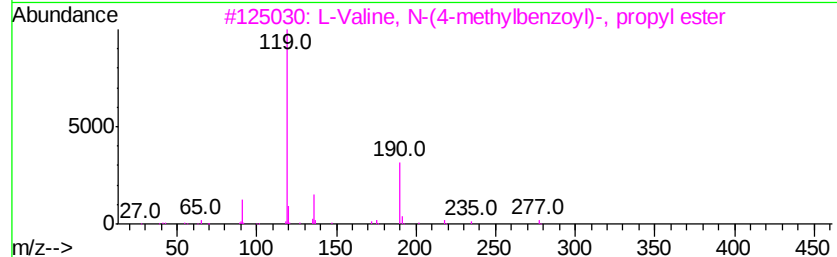
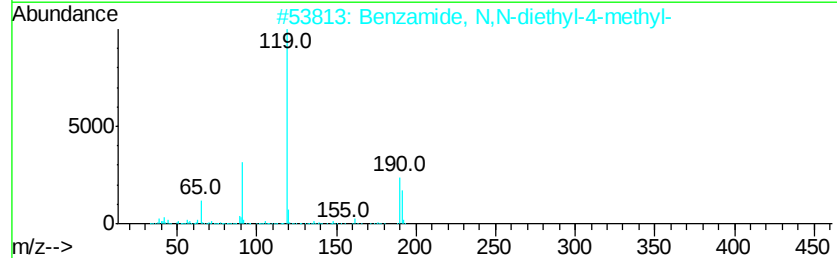
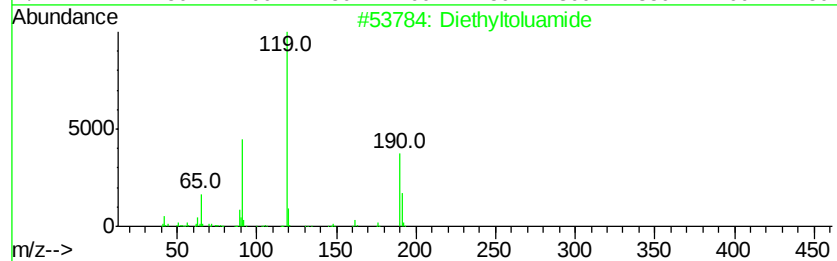
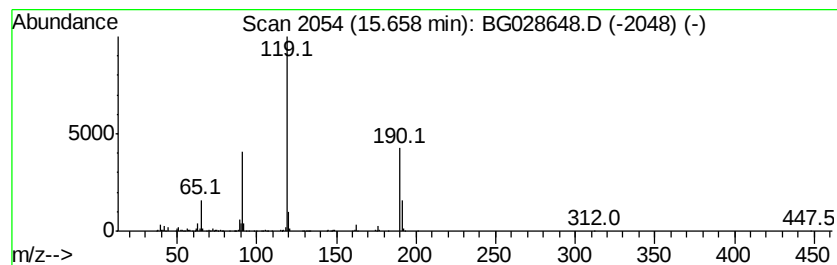
Instrument :
BNA_G
ClientSampleId :
CPS113061

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Diethyltoluamide Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	16.97 ng	465240	Acenaphthene-d10	14.94
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Diethyltoluamide	191 C12H17NO	000134-62-3 94
2		Benzamide, N,N-diethyl-4-methyl-	191 C12H17NO	002728-05-4 80
3		L-Valine, N-(4-methylbenzoyl)-, ...	277 C16H23NO3	1000346-63-8 78
4		4'-Methylbutyrophenone	162 C11H14O	004160-52-5 58
5		Benzoyl chloride, 3-methyl-	154 C8H7ClO	001711-06-4 58



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG091117\
Data File : BG028648.D
Acq On : 11 Sep 2017 19:10
Operator : SJ/JU
Sample : I5167-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

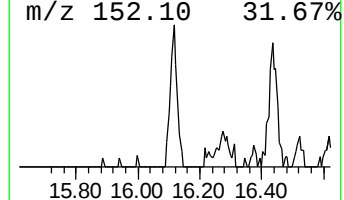
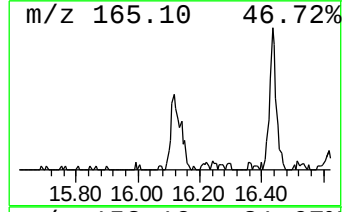
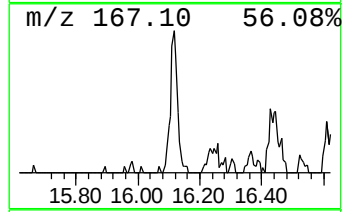
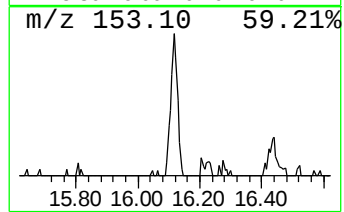
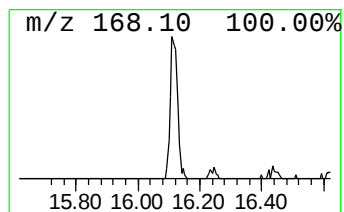
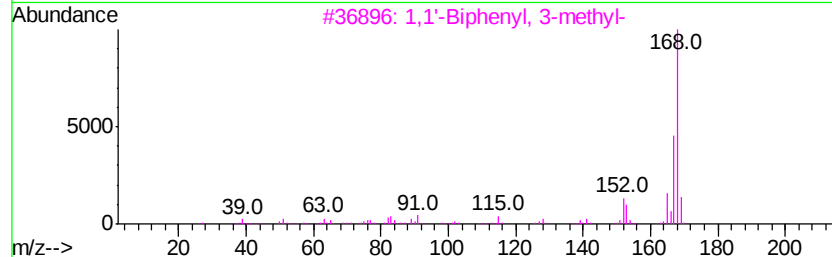
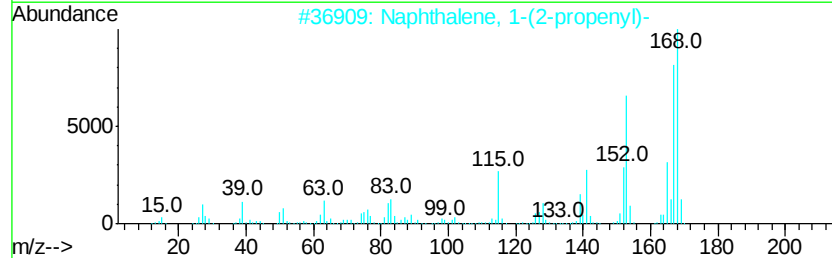
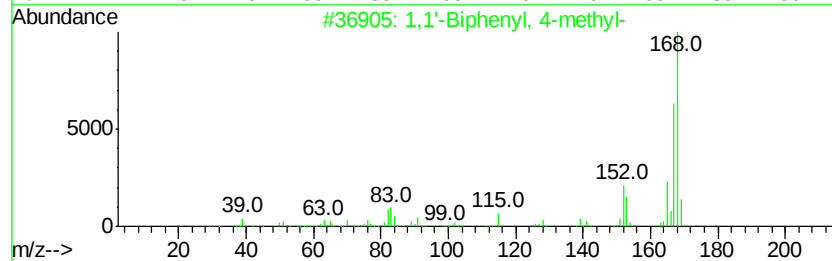
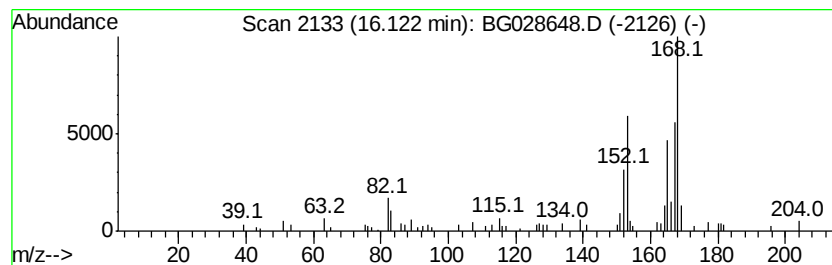
Instrument :
BNA_G
ClientSampleId :
CPS113061

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 1,1'-Biphenyl, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.12	2.32 ng	63672	Acenaphthene-d10	14.94	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	89
2	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	76
3	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	64
4	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	55
5	Fluorene, 2,4a-dihydro-	168	C13H12	059247-36-8	50



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG091117\
Data File : BG028648.D
Acq On : 11 Sep 2017 19:10
Operator : SJ/JU
Sample : I5167-09
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CPS113061

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG090717.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
unknown7.87	7.87	112.2	ng	1338920	1	8.33	238579	20.0
Diethyltoluamide	15.66	17.0	ng	465240	3	14.94	548411	20.0
1,1'-Biphenyl, 4-...	16.12	2.3	ng	63672	3	14.94	548411	20.0