

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040318\
 Data File : BG033544.D
 Acq On : 4 Apr 2018 4:28
 Operator : SJ/JU
 Sample : J2177-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 032818-DBRI-F-D-B

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-BG031918.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	3.483	27	33	43	rBV	148970	292573	7.21%	1.920%
2	3.571	43	48	56	rVB	89728	145732	3.59%	0.957%
3	5.774	416	423	431	rBV2	25769	48305	1.19%	0.317%
4	6.291	505	511	527	rBV	139213	325538	8.02%	2.137%
5	7.983	791	799	816	rBV2	87408	259421	6.39%	1.703%
6	8.377	859	866	887	rBV	313730	726588	17.90%	4.769%
7	8.865	943	949	962	rBV	75112	188872	4.65%	1.240%
8	9.199	997	1006	1025	rBV	474612	997239	24.56%	6.545%
9	10.063	1145	1153	1166	rBV	399569	893989	22.02%	5.868%
10	11.749	1432	1440	1458	rBV	133126	313189	7.71%	2.056%
11	14.105	1834	1841	1855	rBV	1389638	2421000	59.63%	15.890%
12	15.480	2069	2075	2085	rBV2	303786	541675	13.34%	3.555%
13	16.955	2318	2326	2338	rBV	837836	1456334	35.87%	9.559%
14	18.212	2533	2540	2553	rBV	443072	797677	19.65%	5.236%
15	20.733	2962	2969	2982	rBV	2968214	4060057	100.00%	26.649%
16	22.078	3190	3198	3205	rBV3	37477	88523	2.18%	0.581%
17	22.554	3273	3279	3293	rBV	426970	875728	21.57%	5.748%
18	26.326	3909	3921	3937	rBV2	218215	803141	19.78%	5.271%

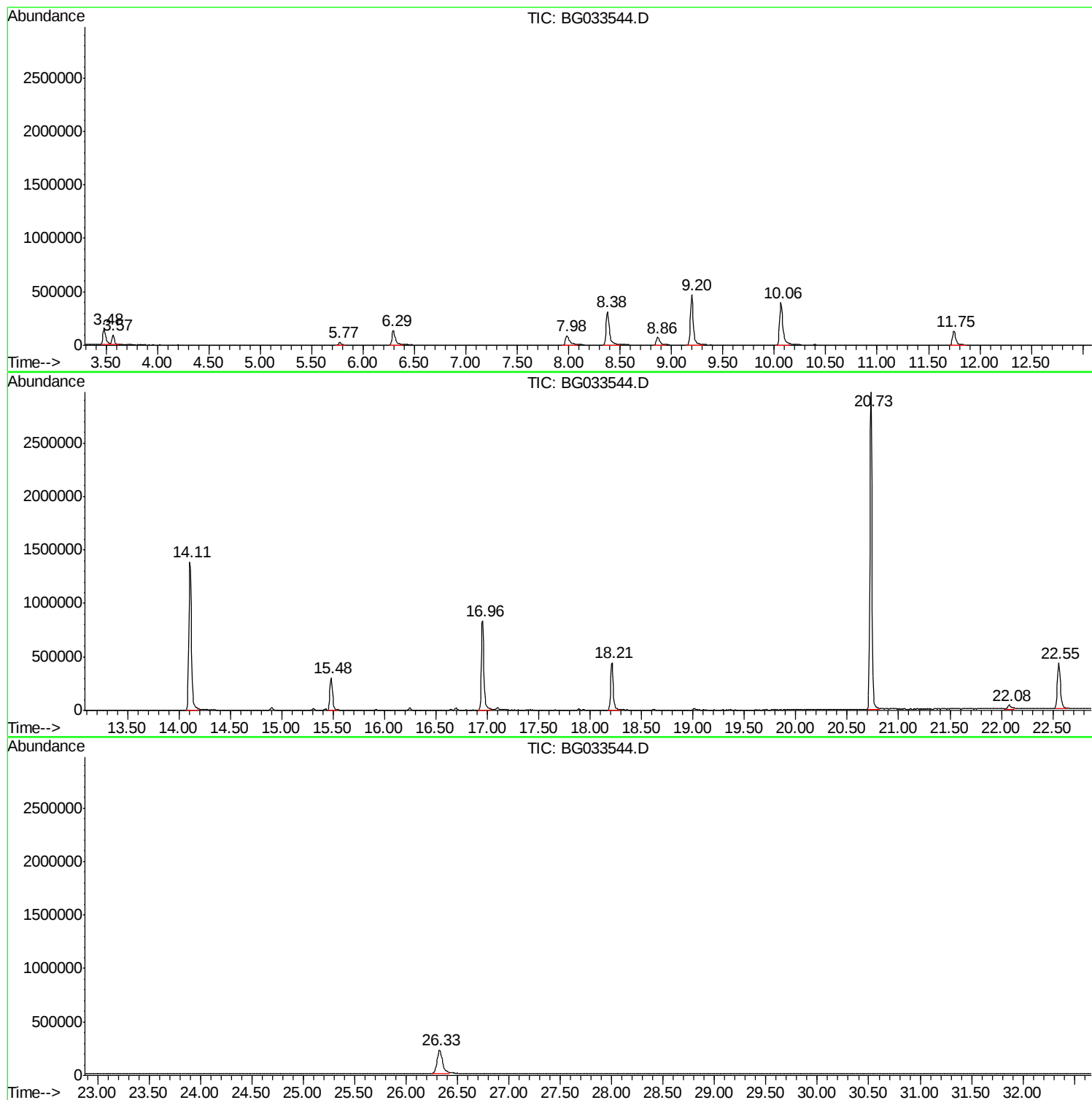
Sum of corrected areas: 15235581

Data Path : Z:\HPCHEM1\BNA G\DATA\BG040318\
Data File : BG033544.D
Acq On : 4 Apr 2018 4:28
Operator : SJ/JU
Sample : J2177-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
032818-DBRI-F-D-B

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.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\BG040318\
Data File : BG033544.D
Acq On : 4 Apr 2018 4:28
Operator : SJ/JU
Sample : J2177-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
032818-DBRI-F-D-B

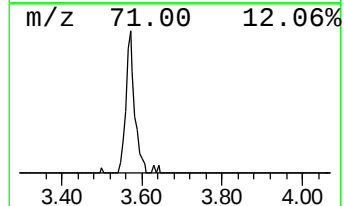
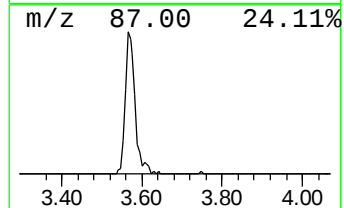
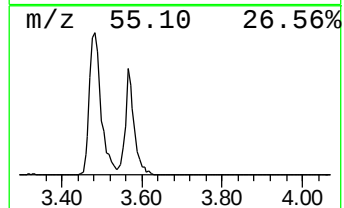
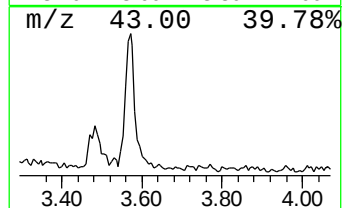
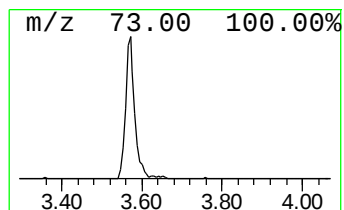
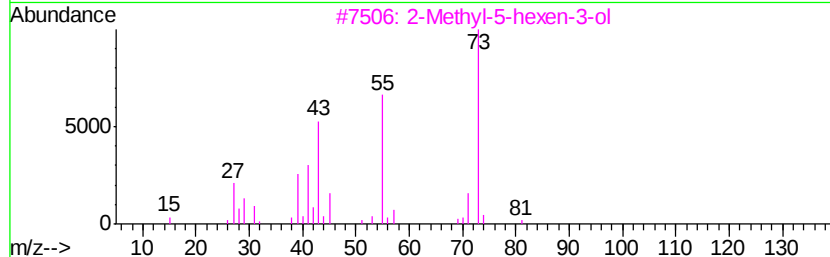
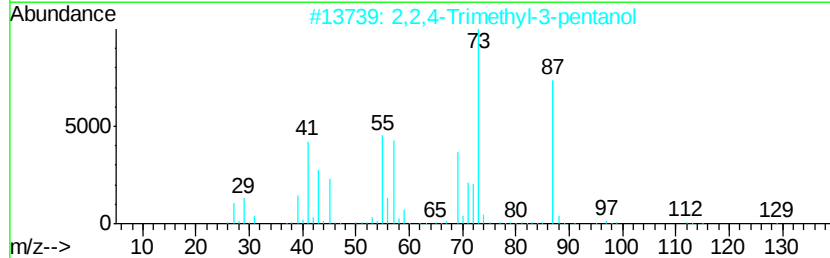
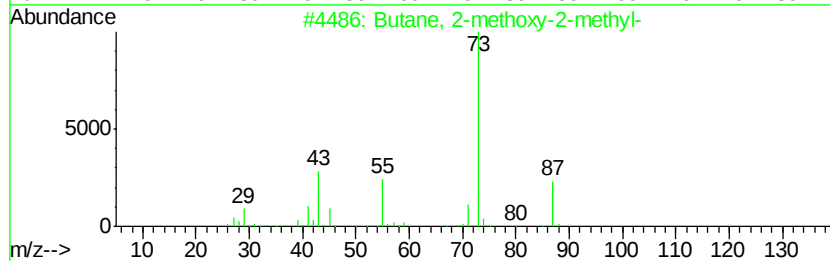
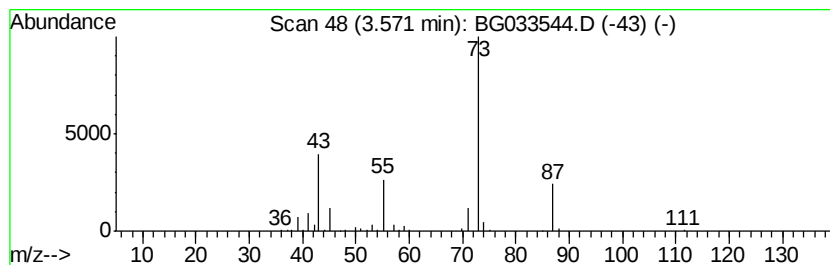
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.57	15.43 ng	145732	1,4-Dichlorobenzene-d4	8.86

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		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	25
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG040318\
Data File : BG033544.D
Acq On : 4 Apr 2018 4:28
Operator : SJ/JU
Sample : J2177-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
032818-DBRI-F-D-B

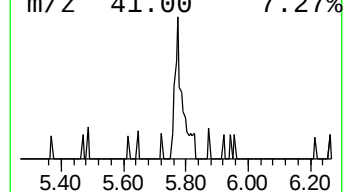
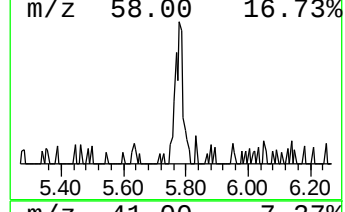
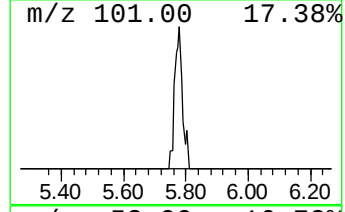
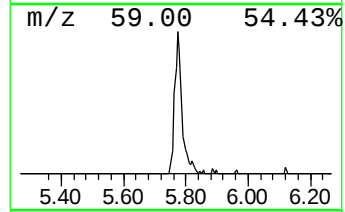
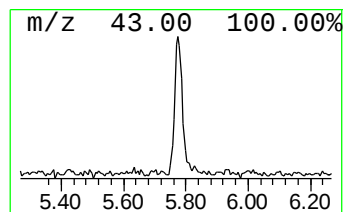
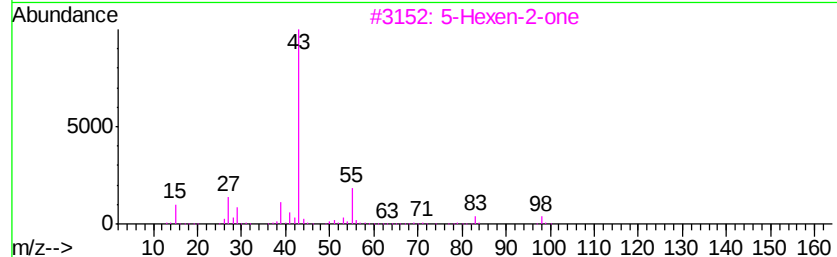
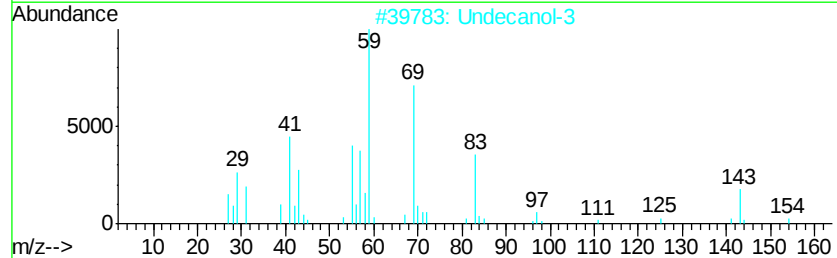
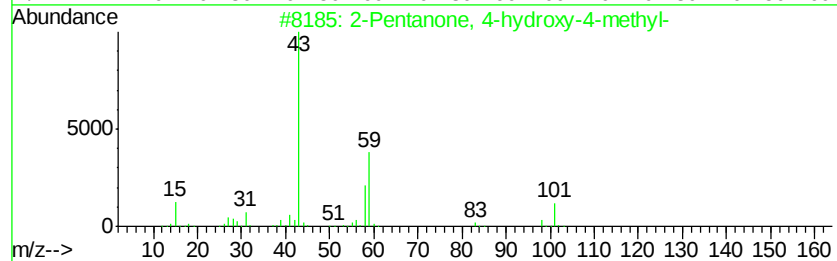
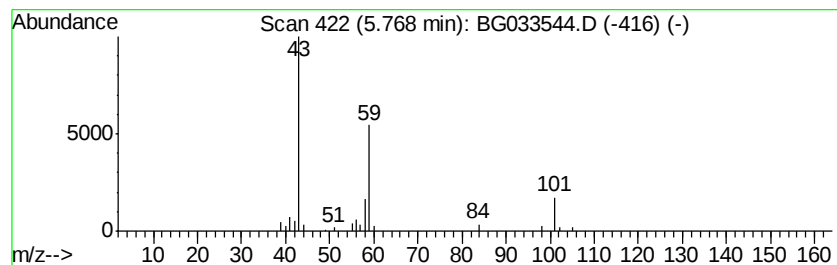
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.77	5.12 ng	48305	1,4-Dichlorobenzene-d4	8.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Undecanol-3	172	C11H24O	006929-08-4	23
3		5-Hexen-2-one	98	C6H10O	000109-49-9	10
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	9



Data Path : Z:\HPCHEM1\BNA G\DATA\BG040318\
Data File : BG033544.D
Acq On : 4 Apr 2018 4:28
Operator : SJ/JU
Sample : J2177-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
032818-DBRI-F-D-B

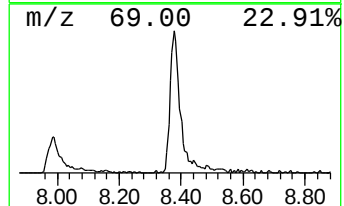
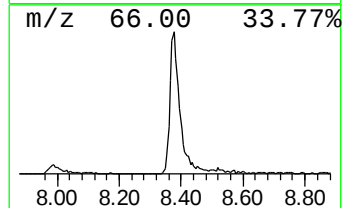
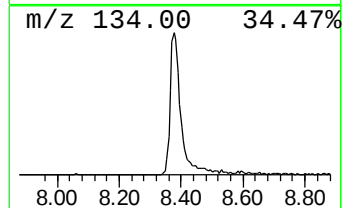
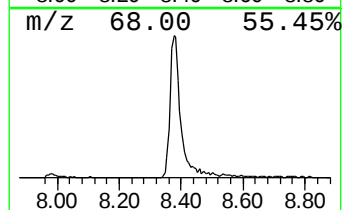
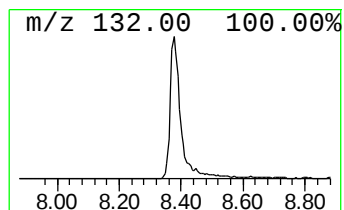
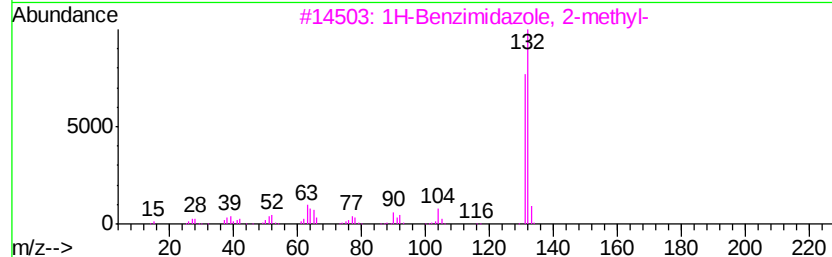
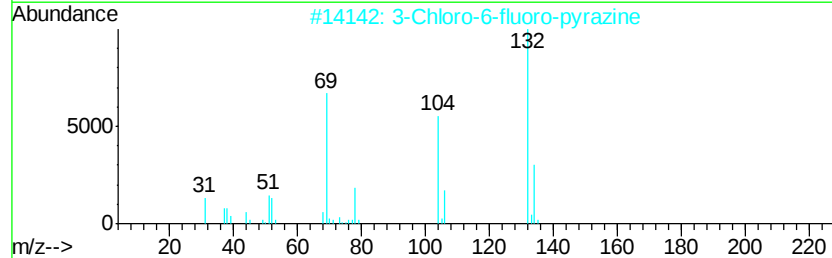
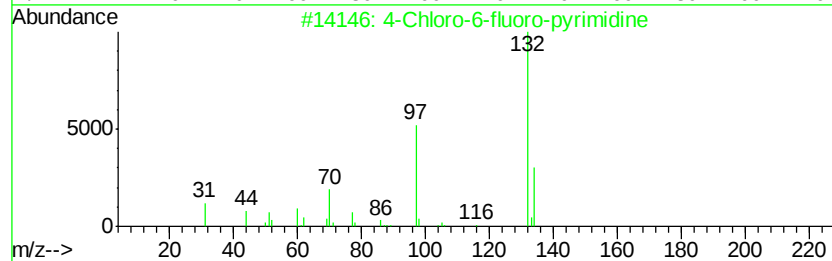
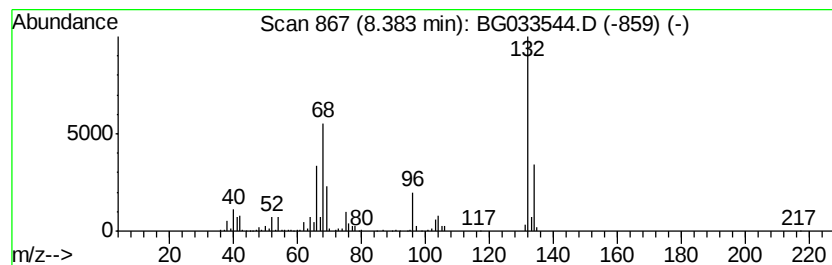
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 4 unknown8.38 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.38	76.94 ng	726588	1,4-Dichlorobenzene-d4	8.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	25
4		Imidazole, 4,5-dicvano-1-methyl-	132	C6H4N4	019485-35-9	18
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



Data Path : Z:\HPCHEM1\BNA G\DATA\BG040318\
Data File : BG033544.D
Acq On : 4 Apr 2018 4:28
Operator : SJ/JU
Sample : J2177-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
032818-DBRI-F-D-B

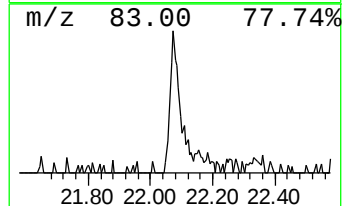
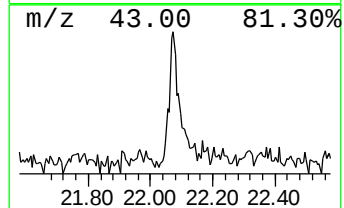
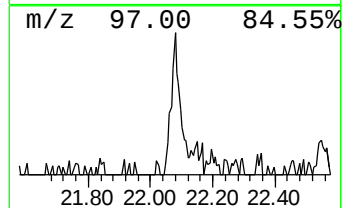
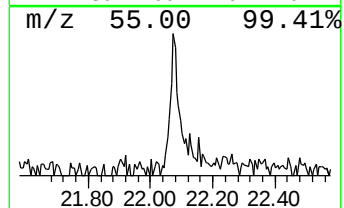
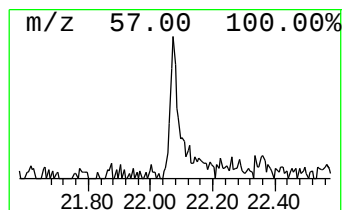
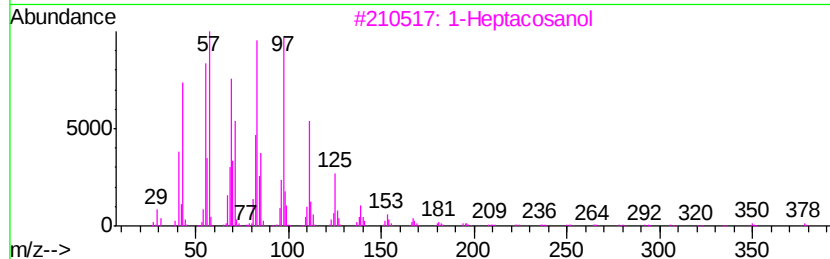
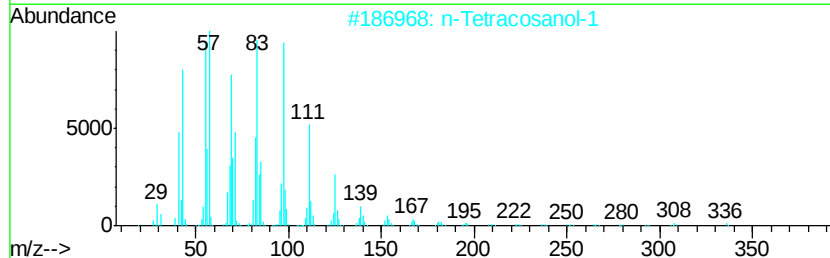
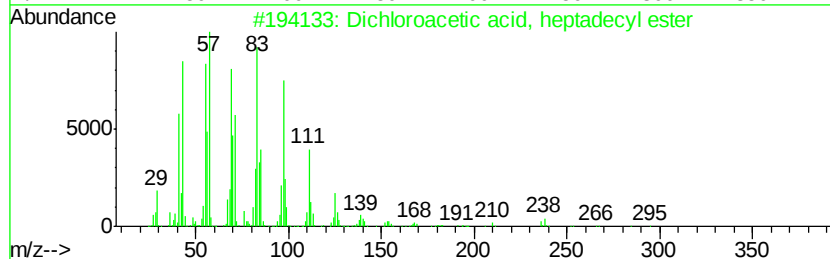
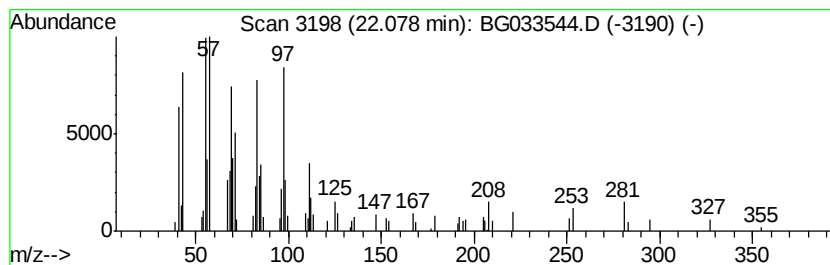
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Dichloroacetic acid, heptad... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.08	2.02 ng	88523	Chrysene-d12	22.55

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	91
2			n-Tetracosanol-1	354	C24H50O	000506-51-4	90
3			1-Heptacosanol	396	C27H56O	002004-39-9	90
4			Behenic alcohol	326	C22H46O	000661-19-8	87
5			1-Pentadecene	210	C15H30	013360-61-7	87



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG040318\
Data File : BG033544.D
Acq On : 4 Apr 2018 4:28
Operator : SJ/JU
Sample : J2177-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
032818-DBRI-F-D-B

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG031918.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...	3.57	15.4	ng	145732	1	8.86	188872	20.0
2-Pentanone, 4-hy...	5.77	5.1	ng	48305	1	8.86	188872	20.0
unknown8.38	8.38	76.9	ng	726588	1	8.86	188872	20.0
Dichloroacetic ac...	22.08	2.0	ng	88523	5	22.55	875728	20.0