

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG010918\
 Data File : BG031959.D
 Acq On : 9 Jan 2018 23:19
 Operator : SJ/JU
 Sample : J1038-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-1

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-BG122117.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	3.422	16	23	33	rBV	103351	204062	3.65%	0.869%
2	3.511	33	38	47	rVB	88843	137127	2.46%	0.584%
3	6.207	489	497	508	rBV	412524	719509	12.89%	3.064%
4	7.882	774	782	797	rVB	269300	497033	8.90%	2.116%
5	8.293	844	852	862	rBV	834111	1525412	27.32%	6.495%
6	8.781	927	935	950	rBV	182204	332250	5.95%	1.415%
7	9.116	984	992	1005	rBV	830446	1571673	28.15%	6.692%
8	9.979	1129	1139	1151	rBV	599832	1147356	20.55%	4.885%
9	11.666	1418	1426	1437	rBV	267224	491869	8.81%	2.094%
10	14.039	1822	1830	1844	rVB	2382754	3788448	67.85%	16.131%
11	15.408	2057	2063	2072	rVB2	468093	818347	14.66%	3.485%
12	16.578	2257	2262	2272	rVB4	27544	60330	1.08%	0.257%
13	16.742	2284	2290	2295	rBV2	41109	66548	1.19%	0.283%
14	16.883	2307	2314	2324	rBV	1843962	2962048	53.05%	12.612%
15	18.140	2522	2528	2537	rVV	633614	1007069	18.04%	4.288%
16	18.957	2662	2667	2673	rBV4	70991	105668	1.89%	0.450%
17	20.197	2873	2878	2885	rBV2	86112	134377	2.41%	0.572%
18	20.673	2953	2959	2969	rBV	3882430	5583812	100.00%	23.776%
19	22.482	3258	3267	3276	rBV2	610348	1183505	21.20%	5.039%
20	26.207	3889	3901	3916	rBV	345529	1148847	20.57%	4.892%

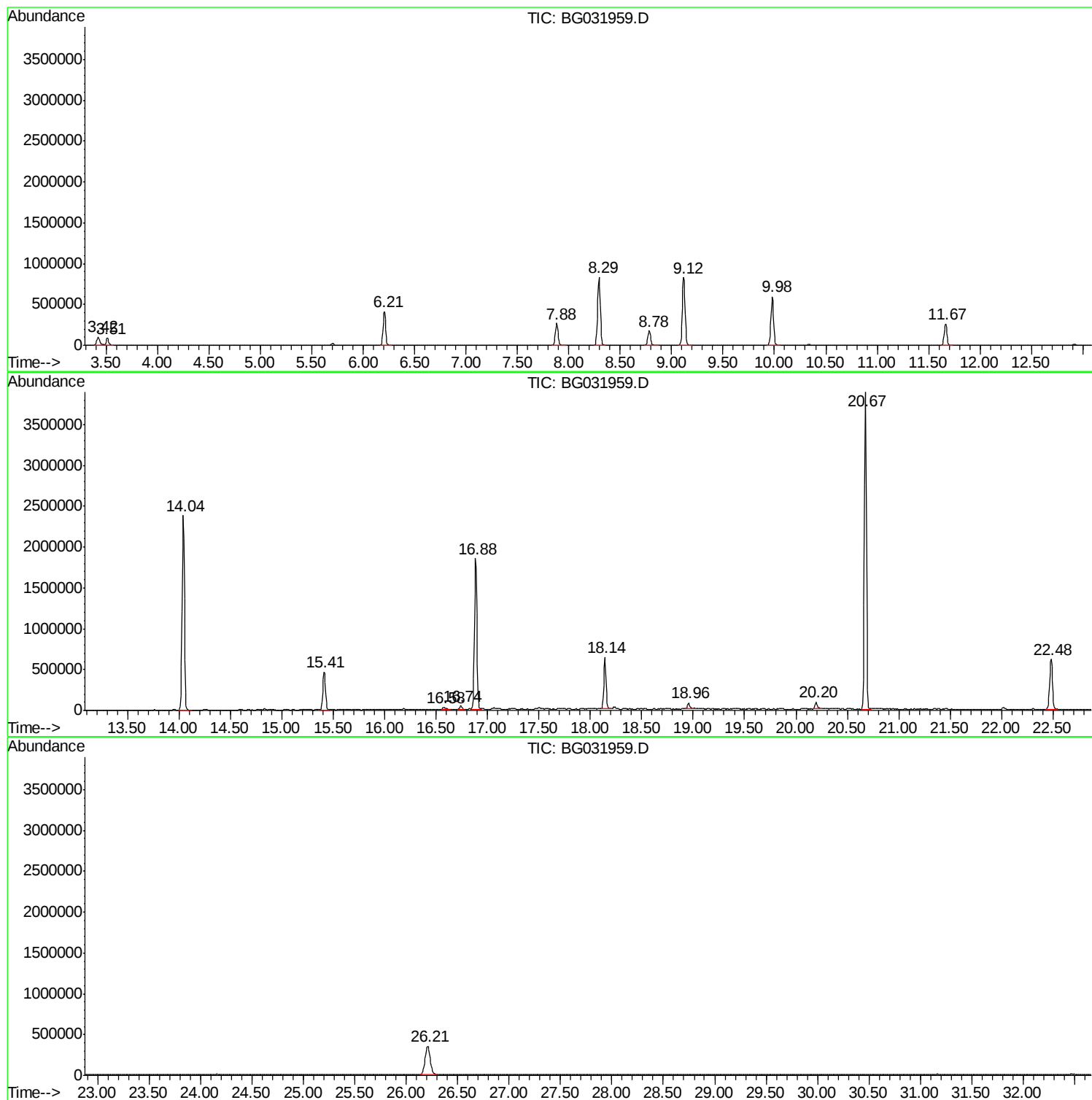
Sum of corrected areas: 23485290

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG010918\
Data File : BG031959.D
Acq On : 9 Jan 2018 23:19
Operator : SJ/JU
Sample : J1038-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.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\BG010918\
Data File : BG031959.D
Acq On : 9 Jan 2018 23:19
Operator : SJ/JU
Sample : J1038-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

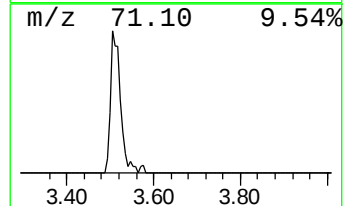
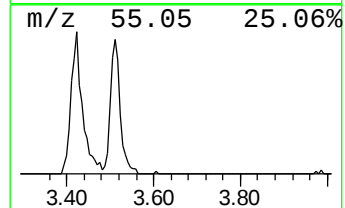
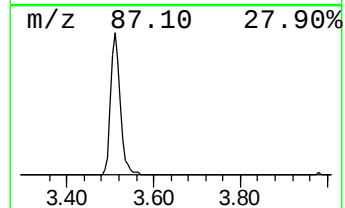
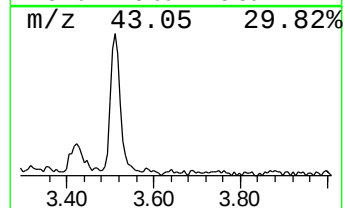
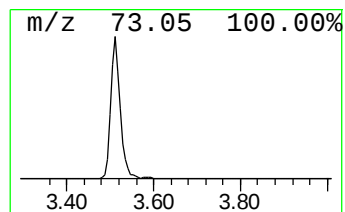
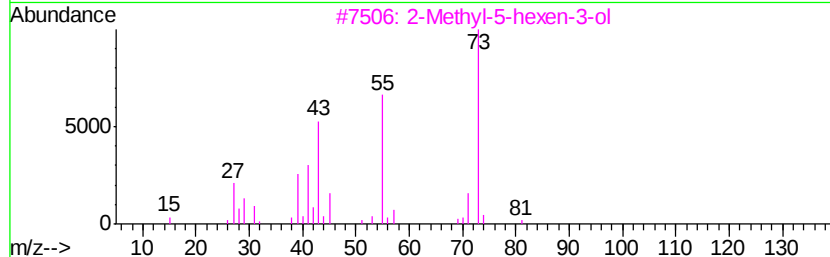
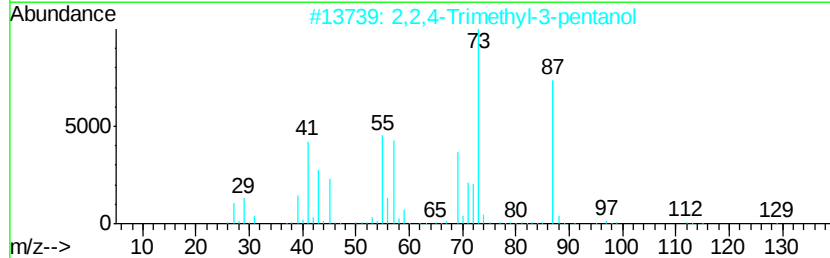
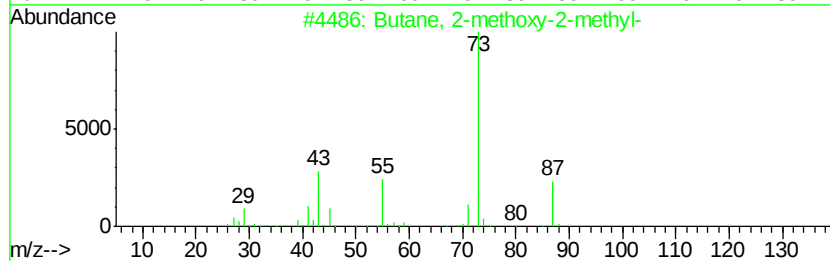
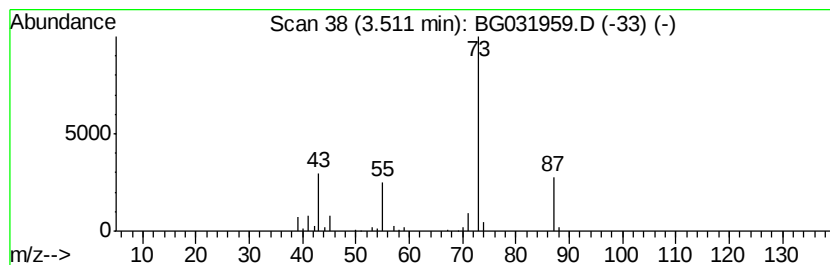
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
3.51	8.25 ng	137127	1,4-Dichlorobenzene-d4	8.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	43
3		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG010918\
Data File : BG031959.D
Acq On : 9 Jan 2018 23:19
Operator : SJ/JU
Sample : J1038-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

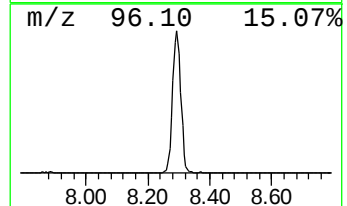
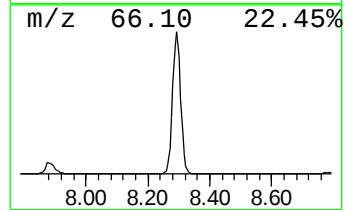
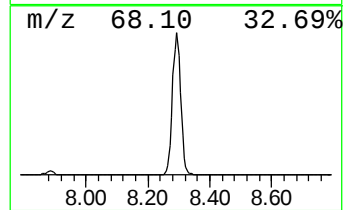
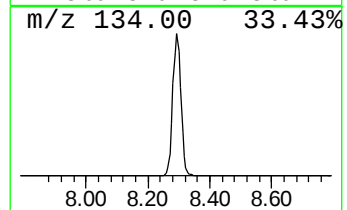
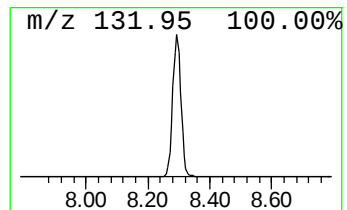
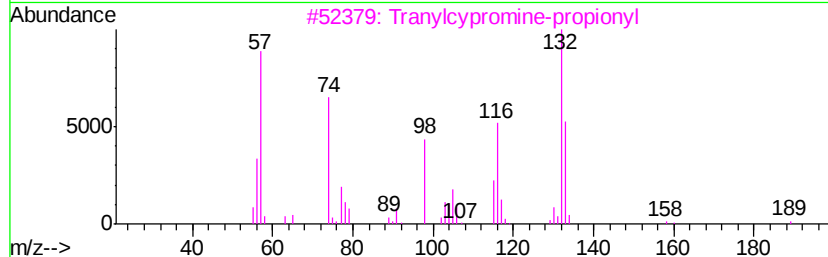
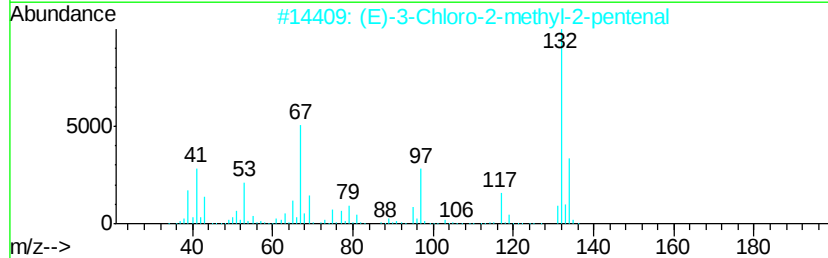
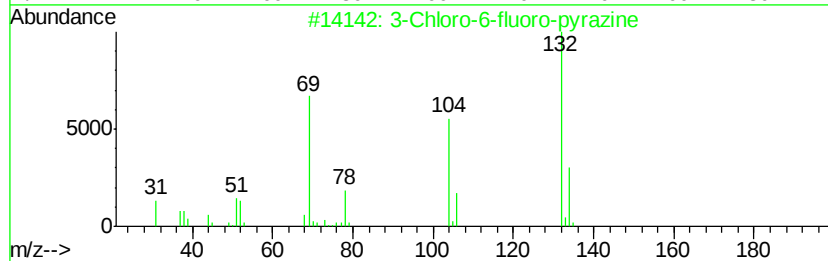
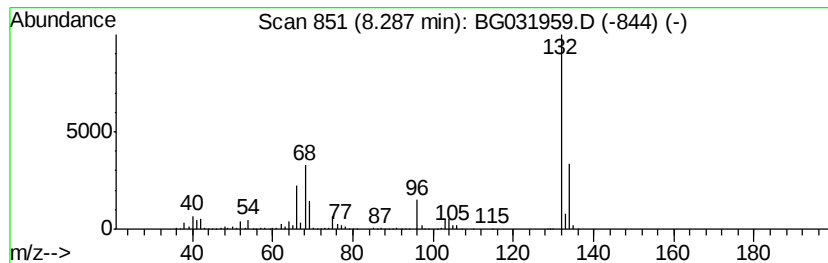
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 unknown8.29 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.29	91.82 ng	1525410	1,4-Dichlorobenzene-d4	8.78

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	10



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG010918\
Data File : BG031959.D
Acq On : 9 Jan 2018 23:19
Operator : SJ/JU
Sample : J1038-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

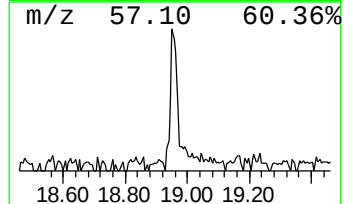
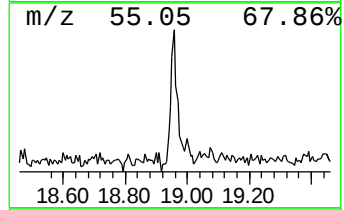
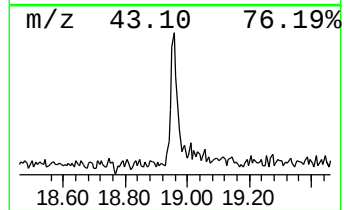
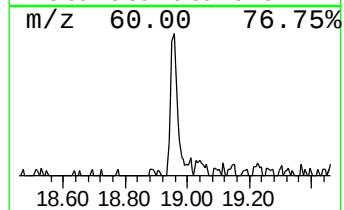
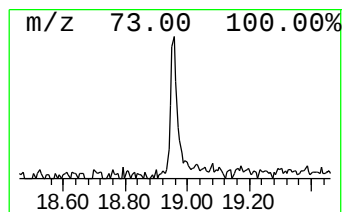
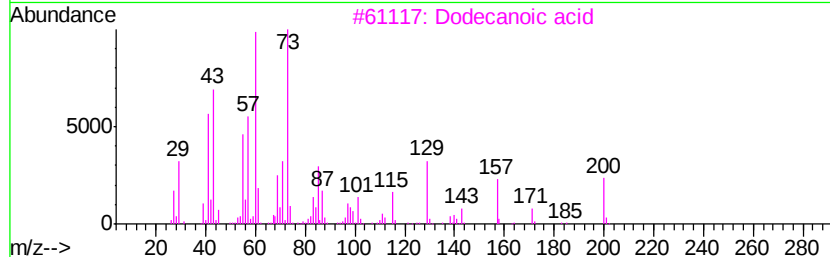
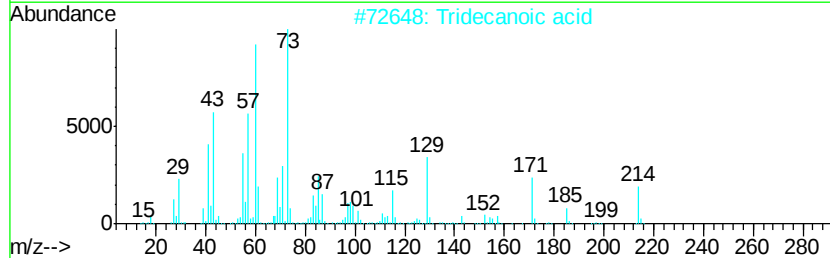
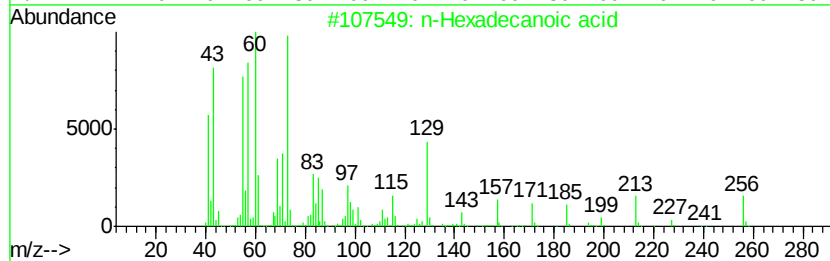
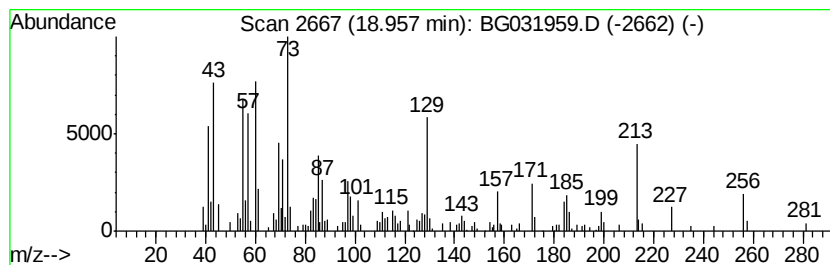
Instrument :
BNA_G
ClientSampleId :
MW-1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.96	2.10 ng	105668	Phenanthrene-d10	18.14	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	70
2	Tridecanoic acid	214	C13H26O2	000638-53-9	47
3	Dodecanoic acid	200	C12H24O2	000143-07-7	46
4	Undecanoic acid	186	C11H22O2	000112-37-8	43
5	n-Decanoic acid	172	C10H20O2	000334-48-5	38



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG010918\
Data File : BG031959.D
Acq On : 9 Jan 2018 23:19
Operator : SJ/JU
Sample : J1038-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

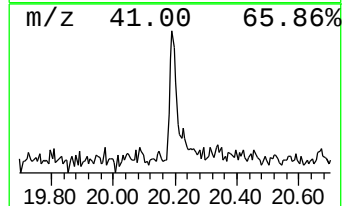
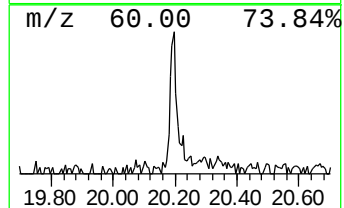
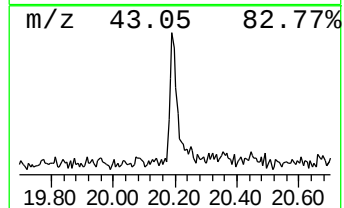
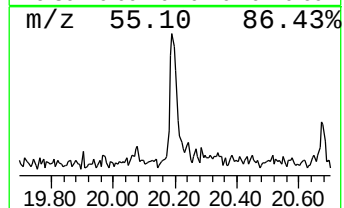
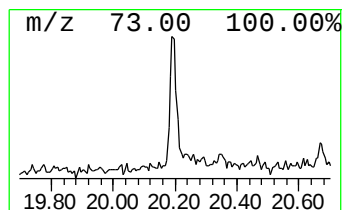
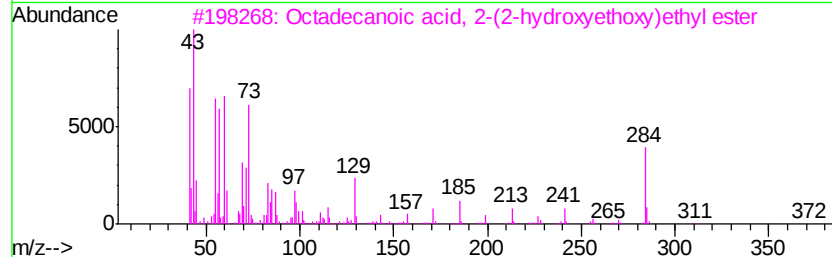
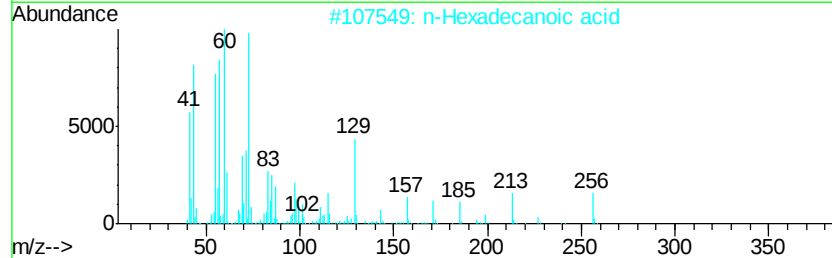
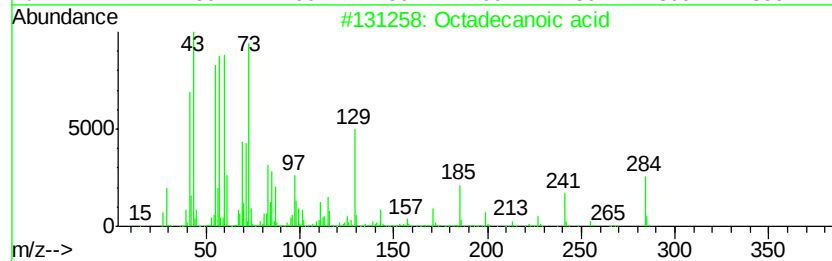
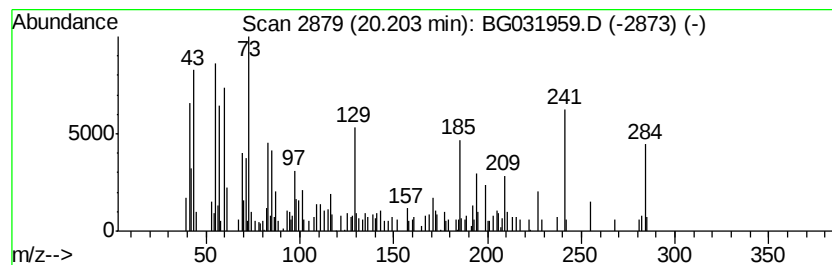
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Octadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.20	2.67 ng	134377	Phenanthrene-d10	18.14

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	98
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
3		Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	53
4		Tetradecanoic acid	228	C14H28O2	000544-63-8	43
5		n-Decanoic acid	172	C10H20O2	000334-48-5	42



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG010918\
Data File : BG031959.D
Acq On : 9 Jan 2018 23:19
Operator : SJ/JU
Sample : J1038-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-1

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG122117.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...	3.51	8.3	ng	137127	1	8.78	332250	20.0
unknown8.29	8.29	91.8	ng	1525410	1	8.78	332250	20.0
n-Hexadecanoic acid	18.96	2.1	ng	105668	4	18.14	1007070	20.0
Octadecanoic acid	20.20	2.7	ng	134377	4	18.14	1007070	20.0