

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
 Data File : BG016447.D
 Acq On : 16 Apr 2015 7:10
 Operator : TP/IZ
 Sample : G1829-20
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TE-MW-2-17

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-BG040615.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	2.761	7	12	21	rBV	369857	598832	13.84%	2.184%
2	2.837	21	25	40	rVB	387973	482880	11.16%	1.761%
3	4.776	351	355	361	rBV	56461	78836	1.82%	0.288%
4	5.258	431	437	449	rVB	628165	876453	20.25%	3.196%
5	6.856	703	709	720	rBV	413134	635961	14.69%	2.319%
6	7.203	761	768	781	rBV	1284119	1922855	44.43%	7.012%
7	7.667	840	847	854	rVB	281373	438848	10.14%	1.600%
8	7.984	894	901	909	rBV	1114852	1715609	39.64%	6.257%
9	8.824	1037	1044	1057	rVB	914178	1461669	33.77%	5.330%
10	10.452	1313	1321	1330	rBV	441711	717925	16.59%	2.618%
11	12.925	1735	1742	1750	rBV	2399385	3652997	84.41%	13.322%
12	13.765	1879	1885	1889	rBV	48708	64153	1.48%	0.234%
13	14.306	1970	1977	1990	rVB2	717725	1063111	24.56%	3.877%
14	15.669	2203	2209	2215	rBV	134595	181358	4.19%	0.661%
15	15.798	2224	2231	2243	rBV	1808069	2539747	58.68%	9.262%
16	16.075	2273	2278	2284	rVB	54777	79422	1.84%	0.290%
17	17.050	2436	2444	2452	rBV2	928850	1286931	29.74%	4.693%
18	17.949	2593	2597	2606	rBV	188644	301380	6.96%	1.099%
19	18.043	2606	2613	2618	rVB2	158260	237208	5.48%	0.865%
20	19.089	2787	2791	2793	rBV3	75266	106830	2.47%	0.390%
21	19.230	2811	2815	2824	rBV	102572	174268	4.03%	0.636%
22	19.494	2856	2860	2867	rVB	80032	95274	2.20%	0.347%
23	19.682	2886	2892	2897	rBV	3384415	4327902	100.00%	15.783%
24	19.988	2941	2944	2948	rVB	40546	46634	1.08%	0.170%
25	20.352	3002	3006	3007	rBV2	61626	63088	1.46%	0.230%
26	20.481	3024	3028	3032	rBV2	107774	140365	3.24%	0.512%
27	20.910	3097	3101	3103	rBV	71858	82140	1.90%	0.300%
28	20.945	3103	3107	3114	rVB	395940	499373	11.54%	1.821%
29	21.145	3137	3141	3145	rBV	149946	168598	3.90%	0.615%
30	21.227	3151	3155	3160	rBV	993211	1209393	27.94%	4.410%
31	21.380	3177	3181	3184	rBV	137323	146548	3.39%	0.534%
32	21.809	3250	3254	3260	rBV	123131	155193	3.59%	0.566%
33	22.067	3294	3298	3302	rBV	136538	163259	3.77%	0.595%
34	22.267	3328	3332	3340	rVB	126819	184029	4.25%	0.671%

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
Data File : BG016447.D
Acq On : 16 Apr 2015 7:10
Operator : TP/IZ
Sample : G1829-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TE-MW-2-17

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-BG040615.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	22.391	3350	3353	3358	rVB	117312	143561	3.32%	0.524%
36	22.767	3414	3417	3422	rVB	83704	114293	2.64%	0.417%
37	23.337	3511	3514	3519	rVB	66272	94852	2.19%	0.346%
38	23.460	3529	3535	3543	rVB2	626948	1169238	27.02%	4.264%

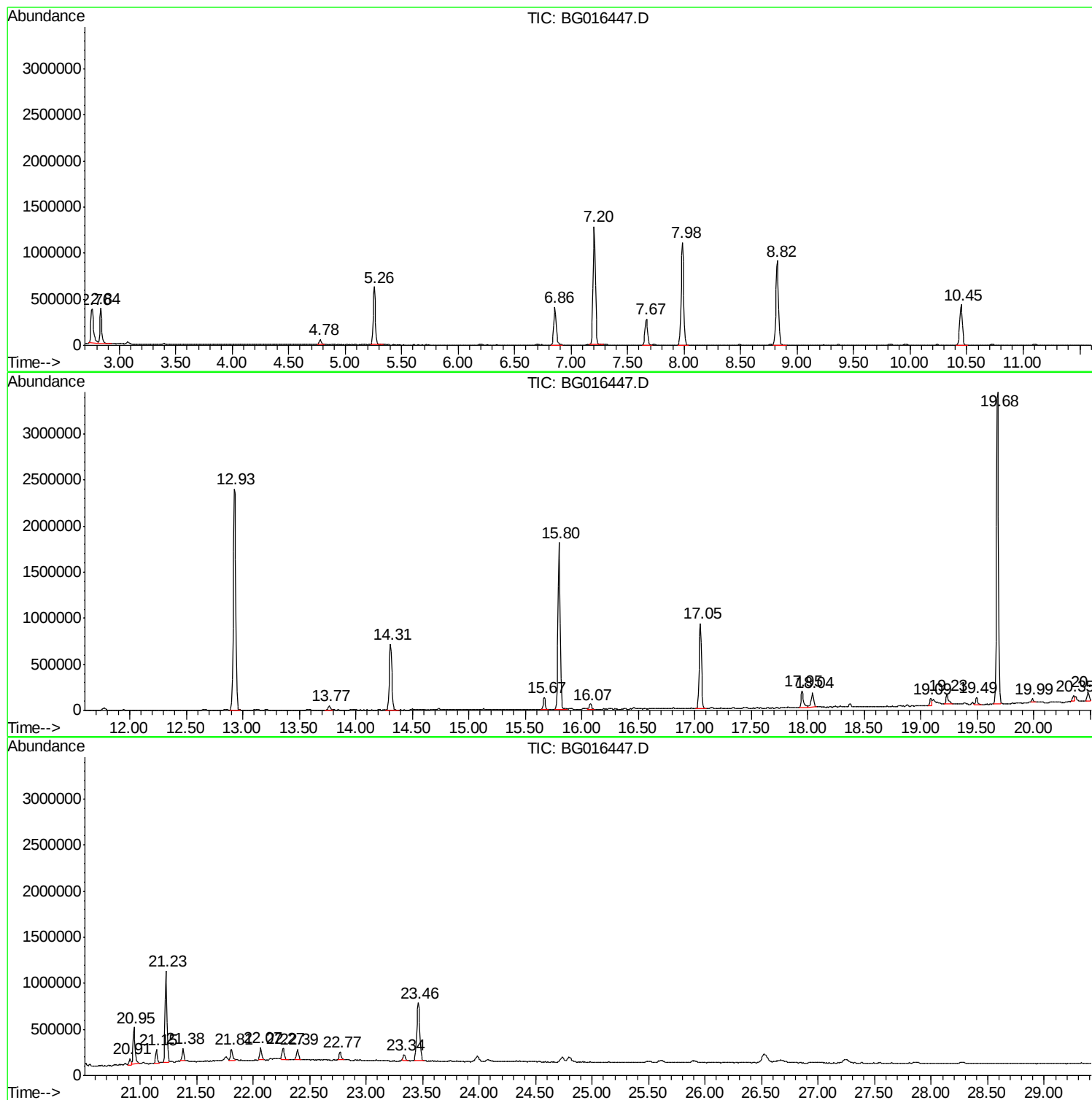
Sum of corrected areas: 27421013

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
Data File : BG016447.D
Acq On : 16 Apr 2015 7:10
Operator : TP/IZ
Sample : G1829-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TE-MW-2-17

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
Data File : BG016447.D
Acq On : 16 Apr 2015 7:10
Operator : TP/IZ
Sample : G1829-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TE-MW-2-17

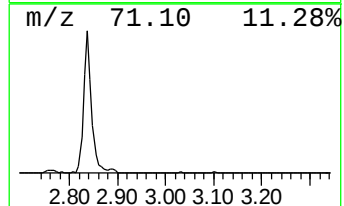
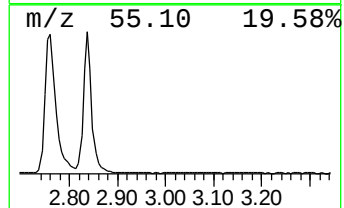
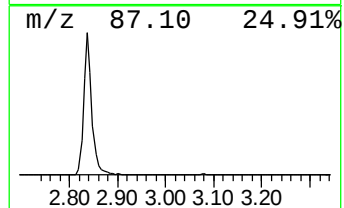
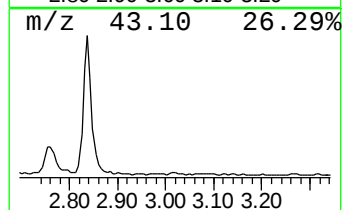
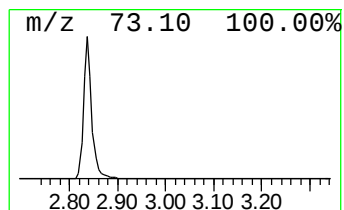
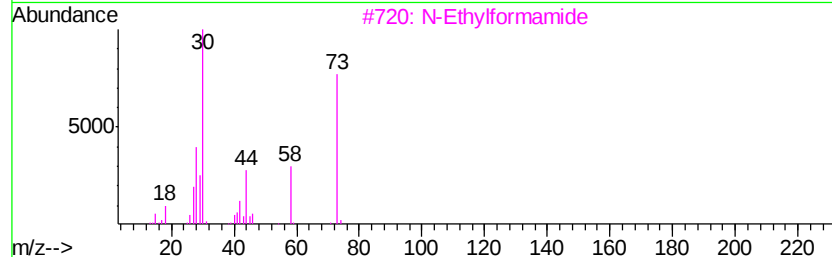
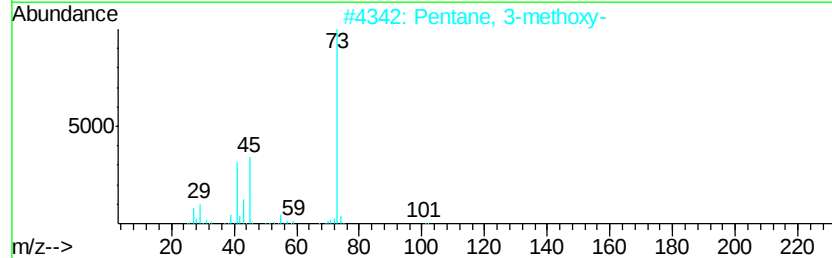
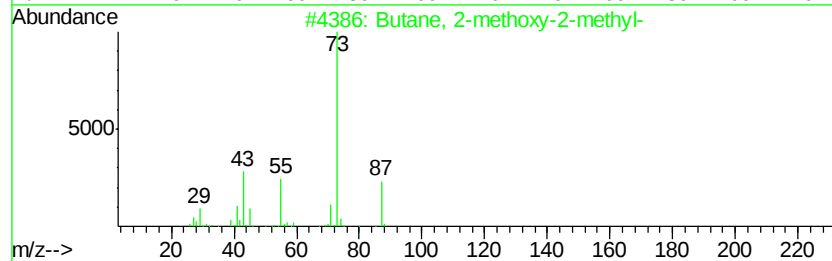
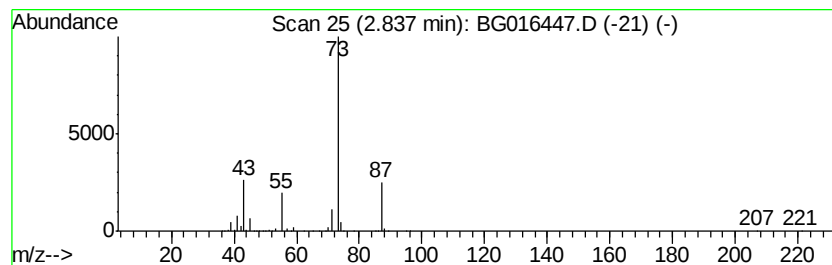
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
2.84	22.01 ng	482880	1,4-Dichlorobenzene-d4	7.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	7



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
Data File : BG016447.D
Acq On : 16 Apr 2015 7:10
Operator : TP/IZ
Sample : G1829-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TE-MW-2-17

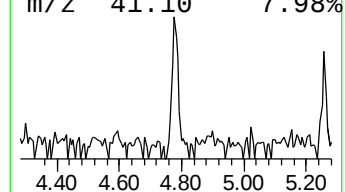
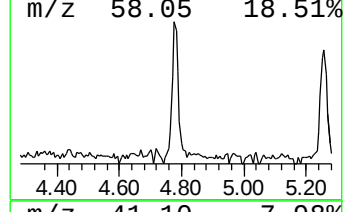
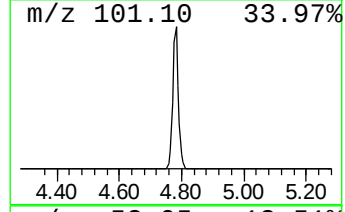
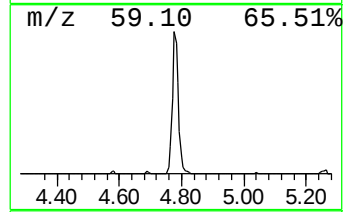
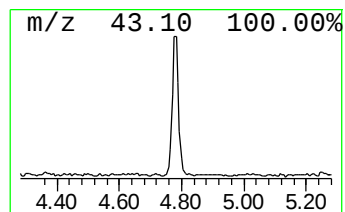
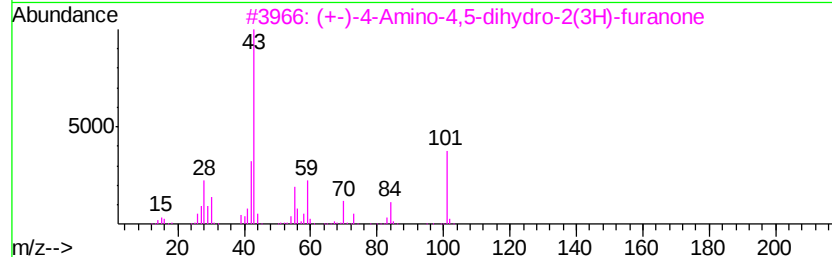
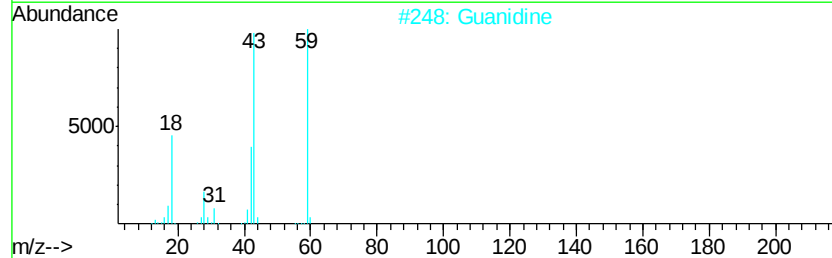
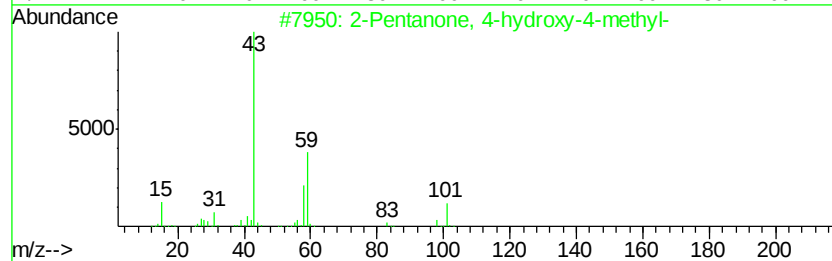
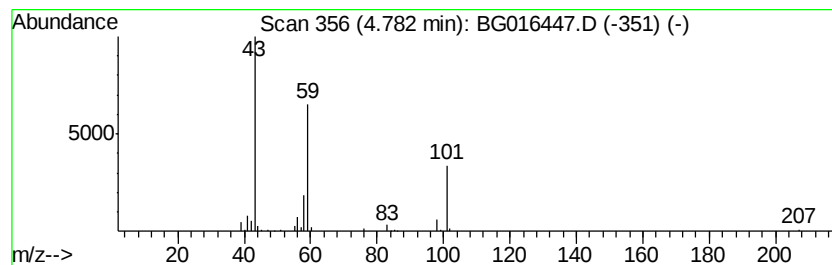
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.78	3.59 ng	78836	1,4-Dichlorobenzene-d4	7.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2		Guanidine	59	CH5N3	000113-00-8	38
3		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	37
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
5		4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	23



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
Data File : BG016447.D
Acq On : 16 Apr 2015 7:10
Operator : TP/IZ
Sample : G1829-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TE-MW-2-17

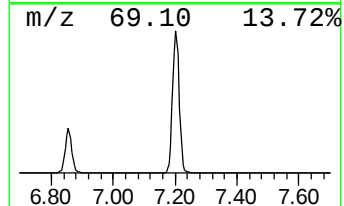
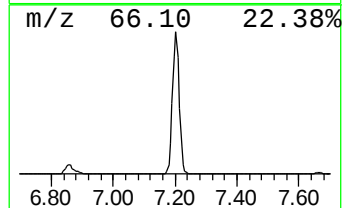
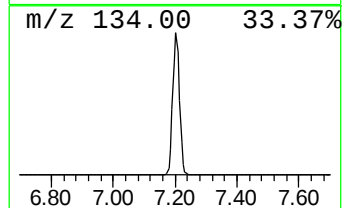
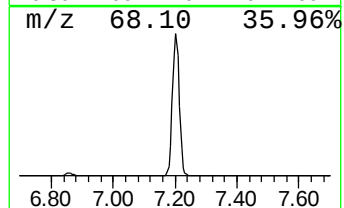
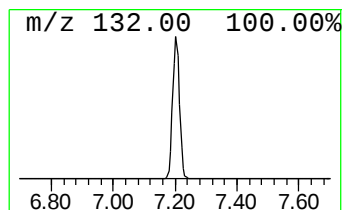
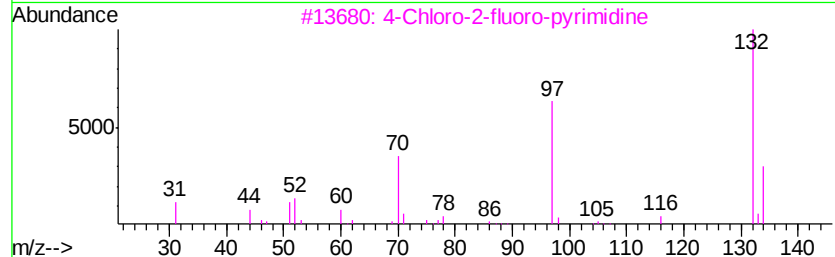
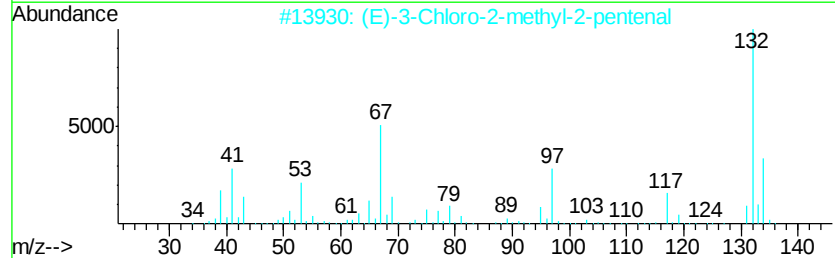
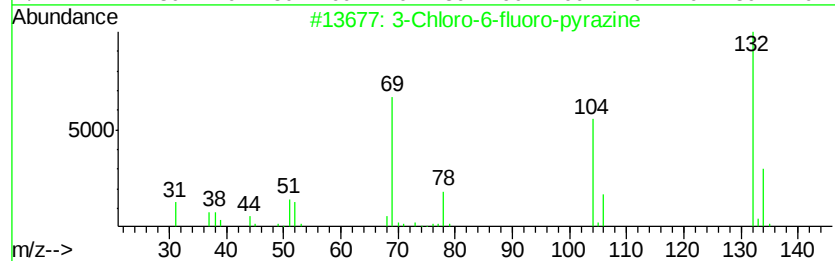
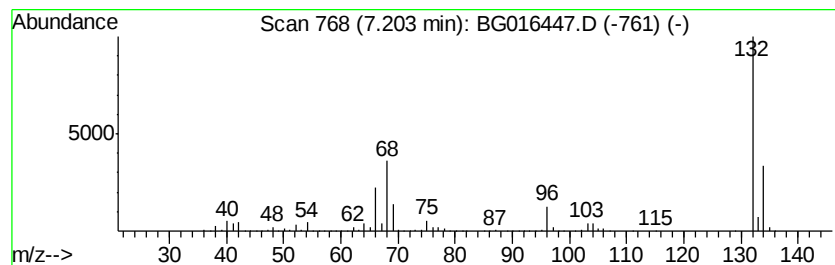
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown7.20 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.20	87.63 ng	1922860	1,4-Dichlorobenzene-d4	7.67

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	16
3		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
Data File : BG016447.D
Acq On : 16 Apr 2015 7:10
Operator : TP/IZ
Sample : G1829-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

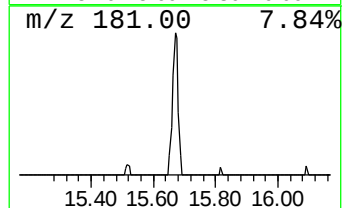
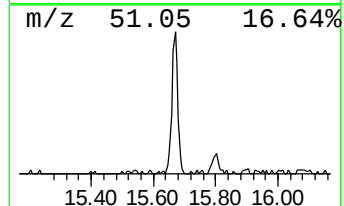
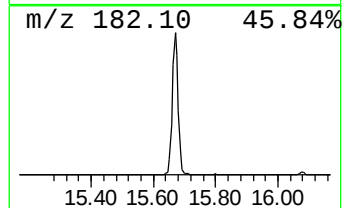
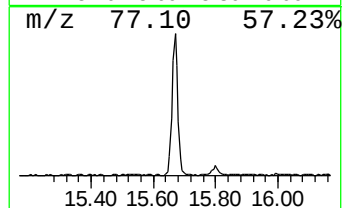
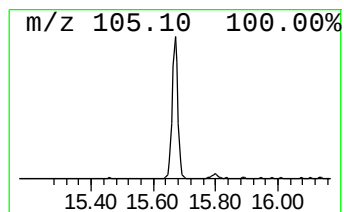
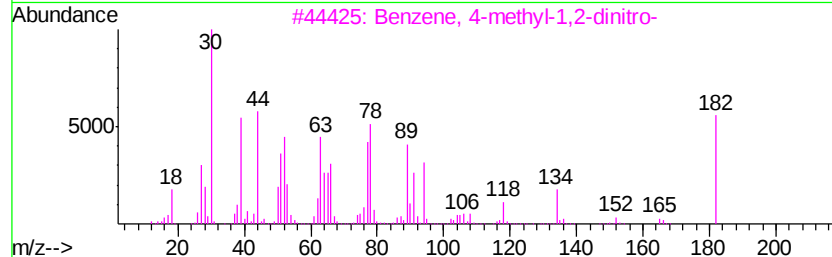
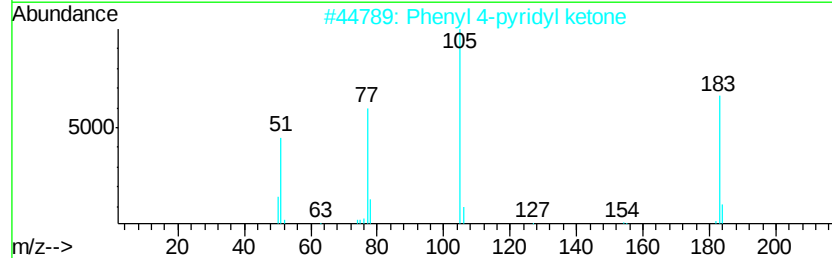
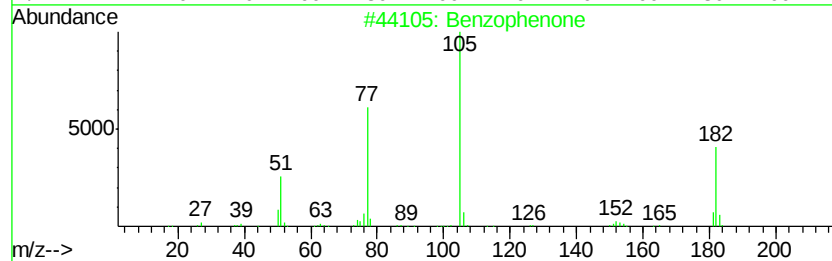
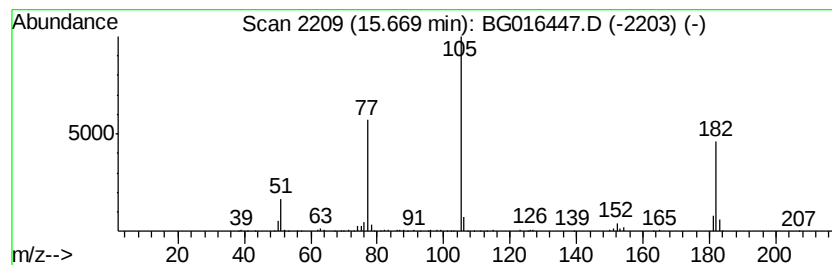
Instrument :
BNA_G
ClientSampleId :
TE-MW-2-17

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzophenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.
15.67	3.41 ng	181358	Acenaphthene-d10		14.31
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzophenone	182	C13H10O	000119-61-9	95
2	Phenyl 4-pyridyl ketone	183	C12H9NO	014548-46-0	47
3	Benzene, 4-methyl-1,2-dinitro-	182	C7H6N2O4	000610-39-9	46
4	Ethanone, 1,2-diphenyl-	196	C14H12O	000451-40-1	43
5	S-Benzoyl(thiohydroxylamine)	153	C7H7NOS	025740-80-1	43



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
Data File : BG016447.D
Acq On : 16 Apr 2015 7:10
Operator : TP/IZ
Sample : G1829-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

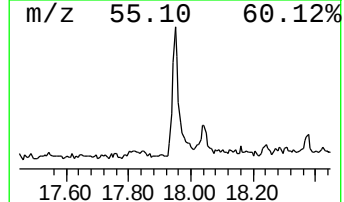
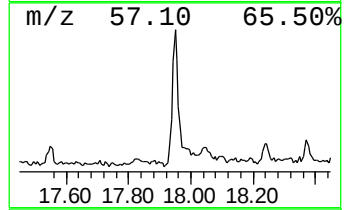
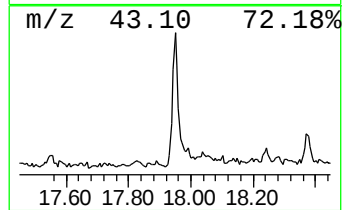
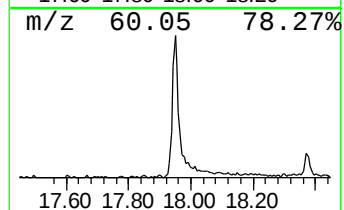
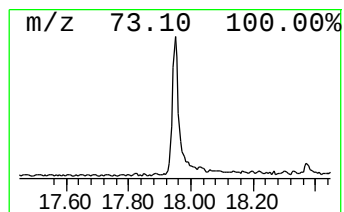
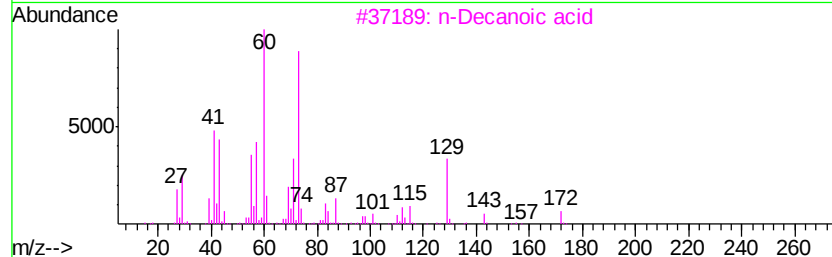
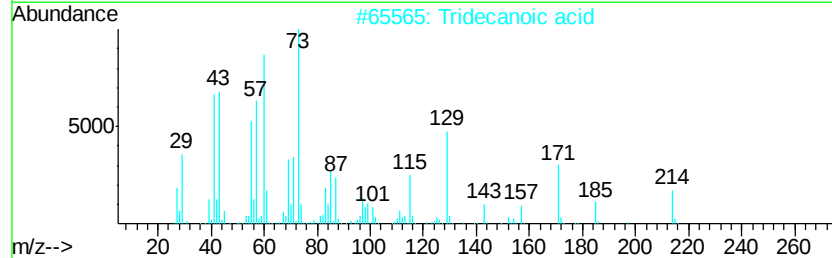
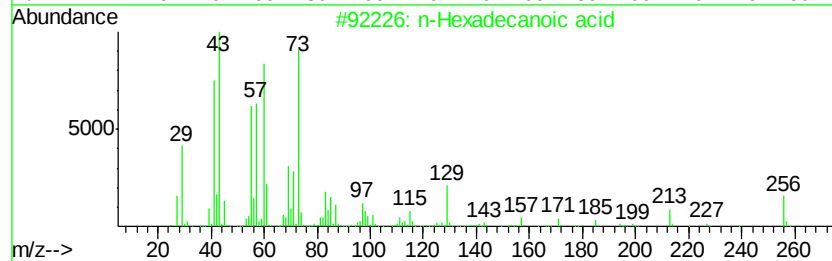
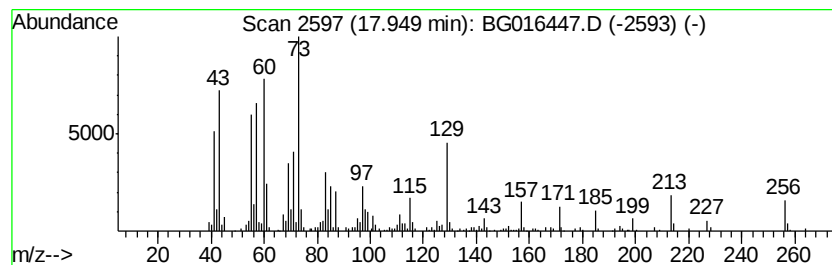
Instrument :
BNA_G
ClientSampleId :
TE-MW-2-17

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.
17.95	4.68 ng	301380	Phenanthrene-d10		17.05
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	Tridecanoic acid	214	C13H26O2	000638-53-9	86
3	n-Decanoic acid	172	C10H20O2	000334-48-5	76
4	Pentadecanoic acid	242	C15H30O2	001002-84-2	64
5	N-Cyclooct-4-enylacetamide	167	C10H17NO	170952-69-9	25



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
Data File : BG016447.D
Acq On : 16 Apr 2015 7:10
Operator : TP/IZ
Sample : G1829-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TE-MW-2-17

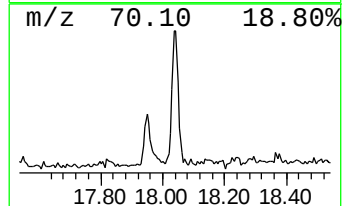
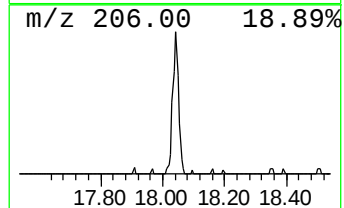
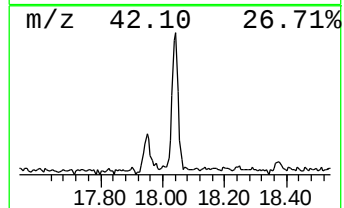
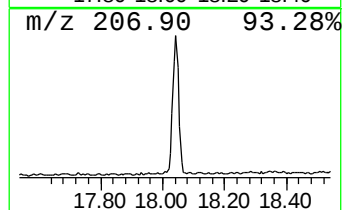
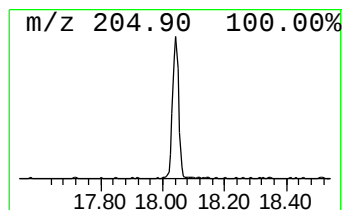
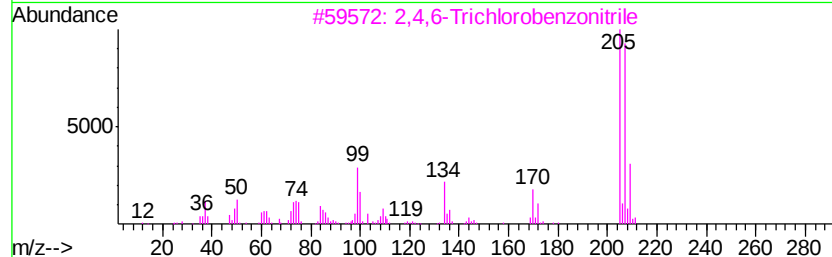
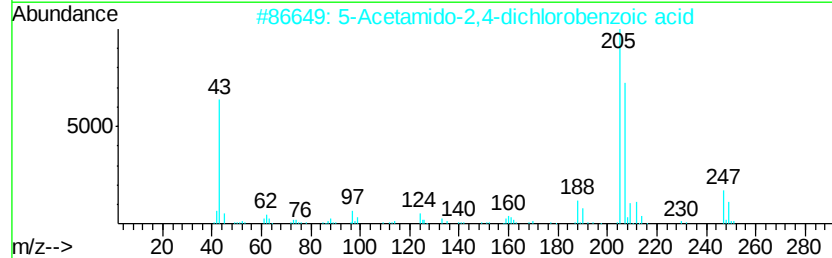
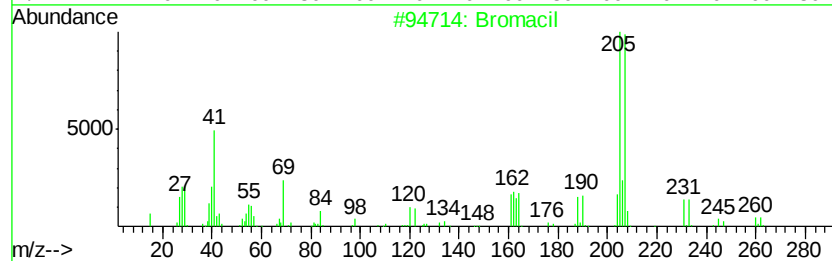
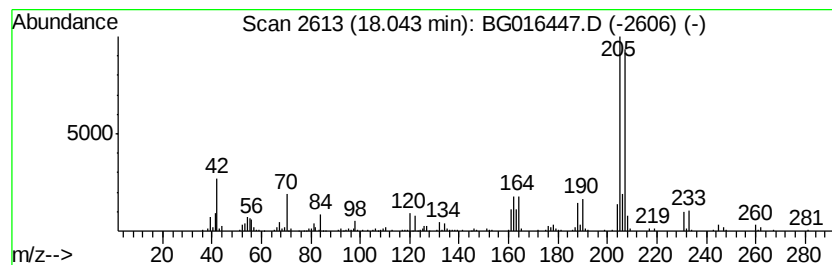
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Bromacil Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	3.69 ng	237208	Phenanthrene-d10	17.05

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bromacil		260	C9H13BrN2O2	000314-40-9	95
2	5-Acetamido-2,4-dichlorobenzoic ...		247	C9H7Cl2N O3	050602-49-8	59
3	2,4,6-Trichlorobenzonitrile		205	C7H2Cl3N	006575-05-9	59
4	Pyridine, 3,5-dichloro-4-methoxy...		205	C8H9Cl2N O	051050-42-1	59
5	Benzoic acid, 3-amino-2,5-dichloro-		205	C7H5Cl2N O2	000133-90-4	45



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
Data File : BG016447.D
Acq On : 16 Apr 2015 7:10
Operator : TP/IZ
Sample : G1829-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

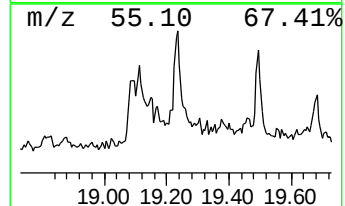
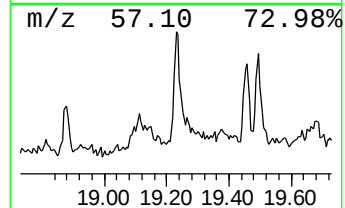
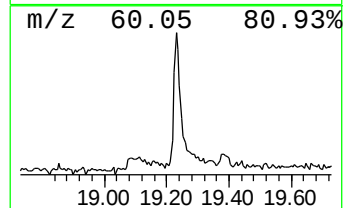
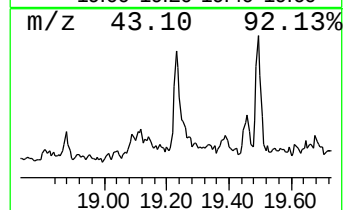
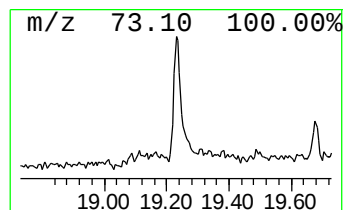
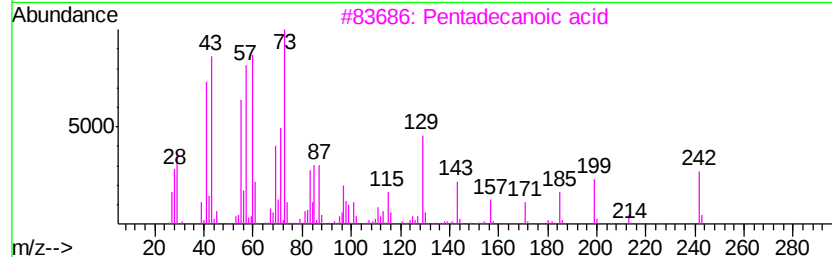
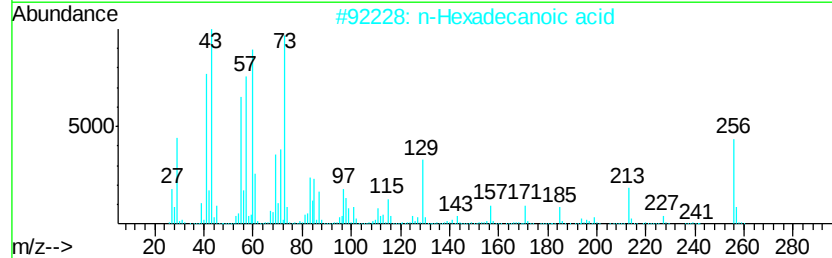
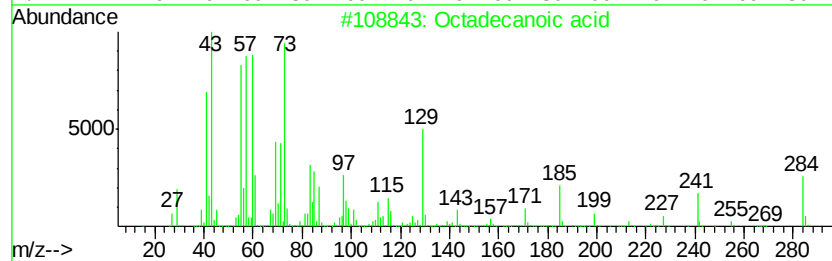
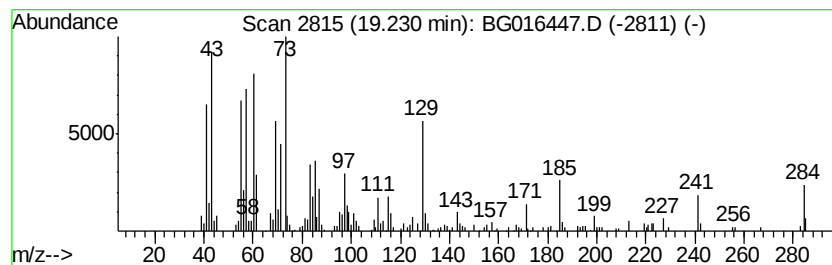
Instrument :
BNA_G
ClientSampleId :
TE-MW-2-17

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.		
19.23	2.88 ng	174268	Chrysene-d12	21.23		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	78
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	74
4		Tridecanoic acid	214	C13H26O2	000638-53-9	72
5		Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
Data File : BG016447.D
Acq On : 16 Apr 2015 7:10
Operator : TP/IZ
Sample : G1829-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TE-MW-2-17

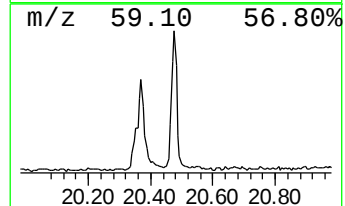
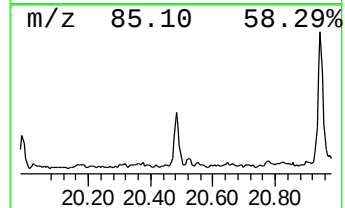
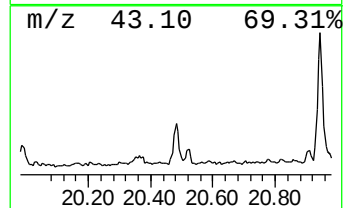
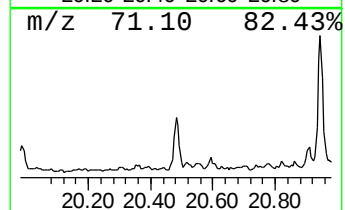
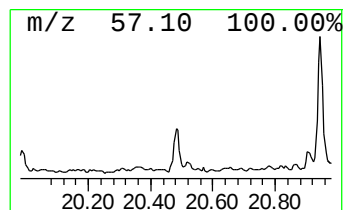
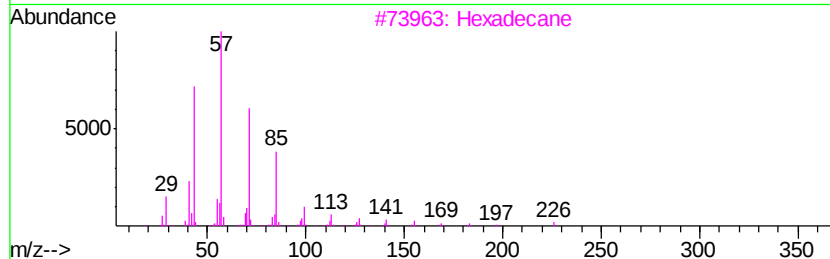
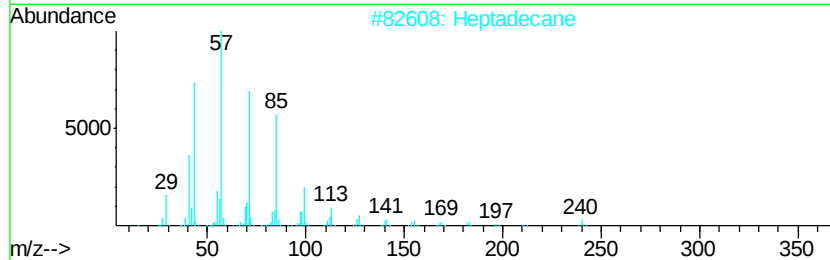
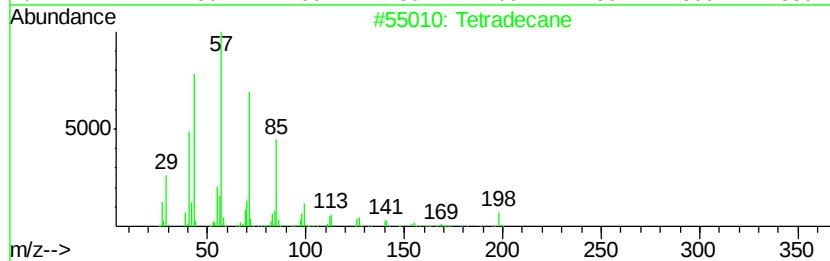
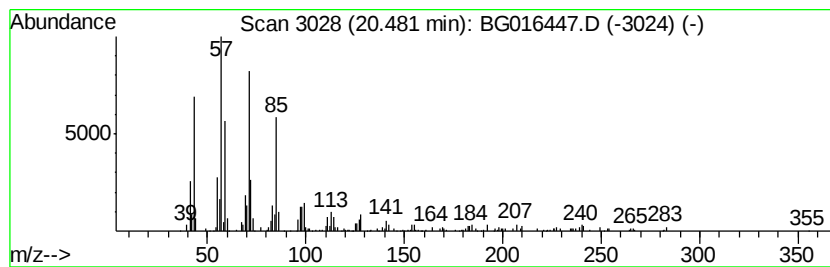
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Tetradecane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.48	2.32 ng	140365	Chrysene-d12	21.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	83
2		Heptadecane	240	C17H36	000629-78-7	83
3		Hexadecane	226	C16H34	000544-76-3	78
4		Heptadecane, 8-methyl-	254	C18H38	013287-23-5	70
5		Tridecane	184	C13H28	000629-50-5	60



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
Data File : BG016447.D
Acq On : 16 Apr 2015 7:10
Operator : TP/IZ
Sample : G1829-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

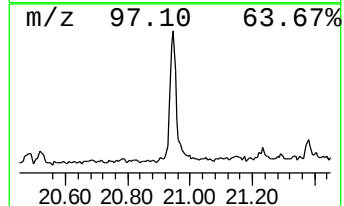
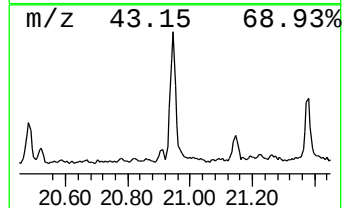
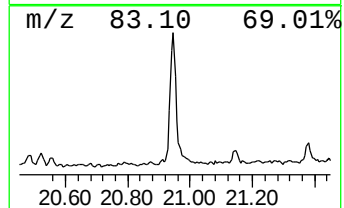
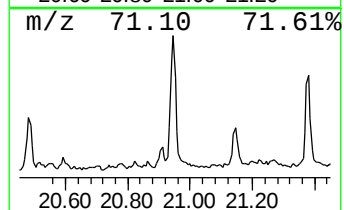
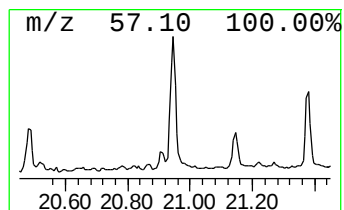
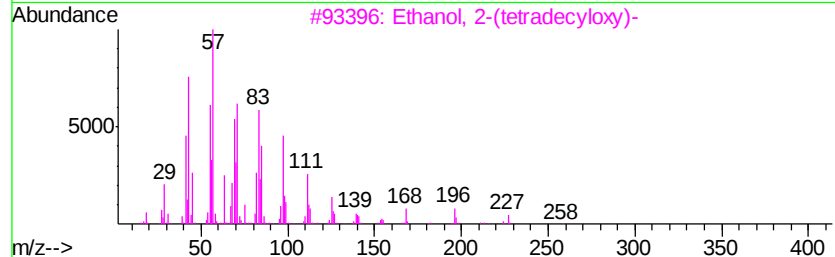
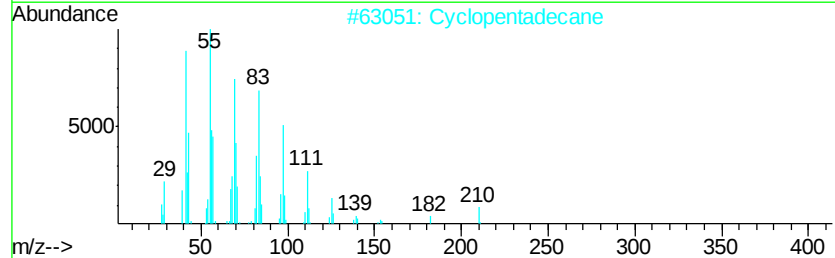
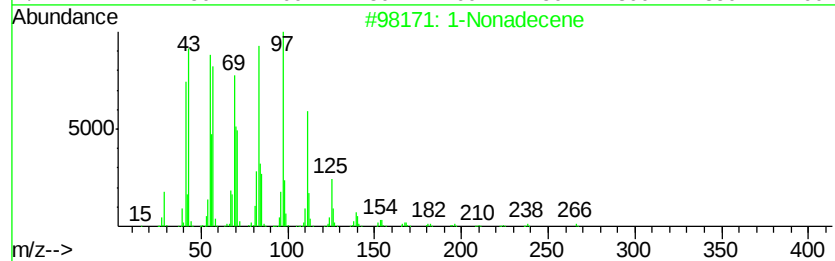
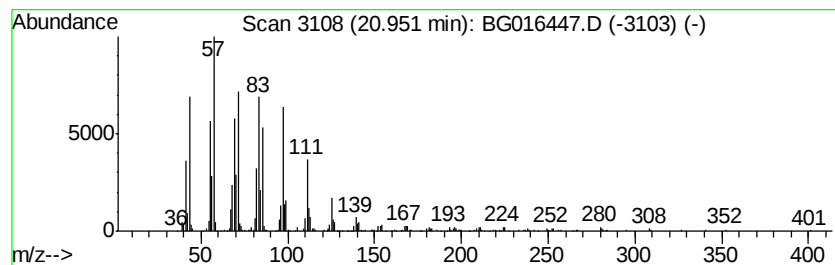
Instrument :
BNA_G
ClientSampleId :
TE-MW-2-17

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 1-Nonadecene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.
20.95	8.26 ng	499373	Chrysene-d12		21.23
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene	266	C19H38	018435-45-5	97
2	Cyclopentadecane	210	C15H30	000295-48-7	93
3	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91
4	1-Docosene	308	C22H44	001599-67-3	90
5	9-Eicosene, (E)-	280	C20H40	074685-29-3	89



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
Data File : BG016447.D
Acq On : 16 Apr 2015 7:10
Operator : TP/IZ
Sample : G1829-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

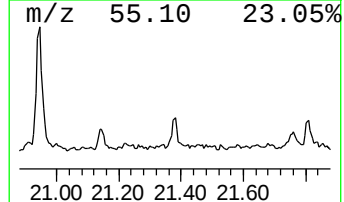
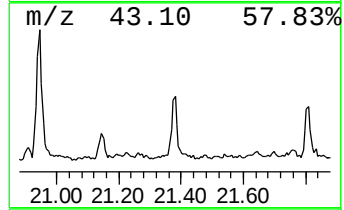
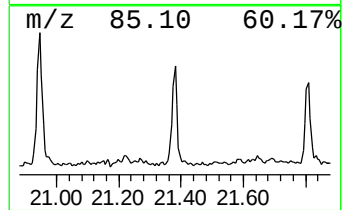
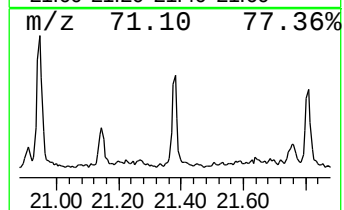
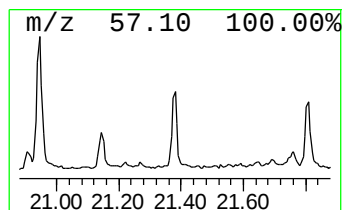
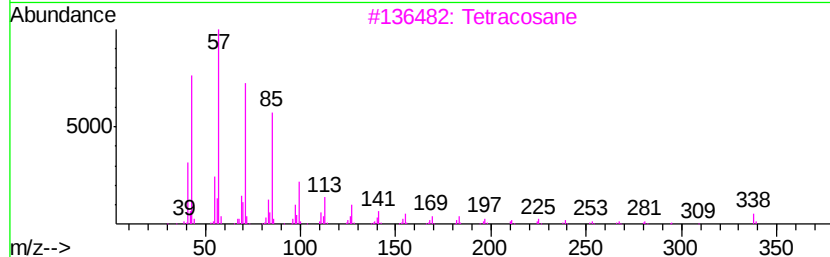
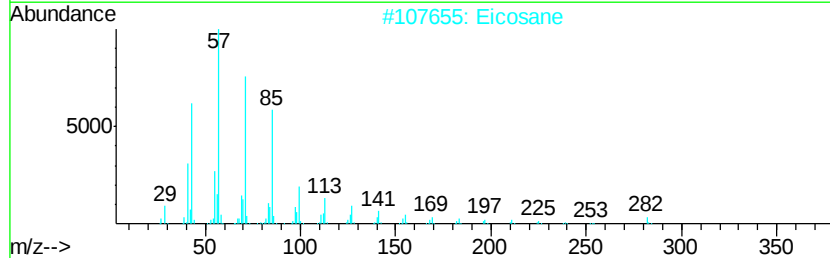
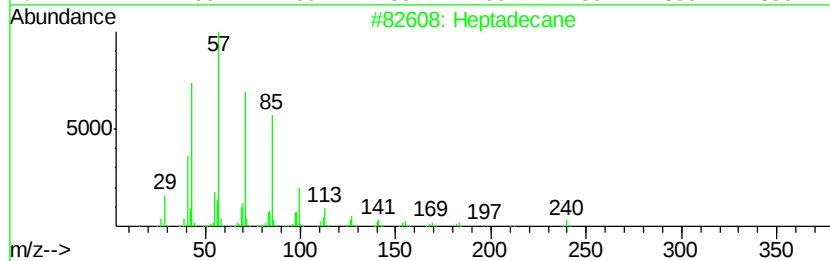
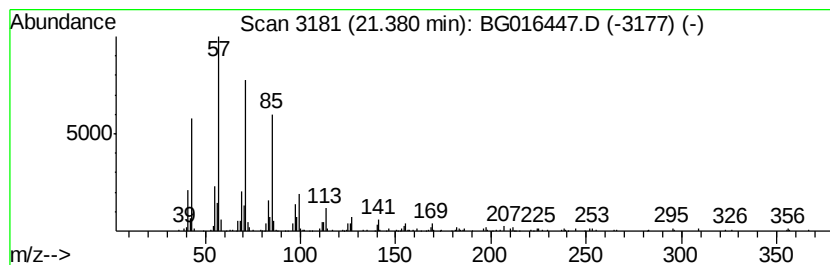
Instrument :
BNA_G
ClientSampleId :
TE-MW-2-17

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 Heptadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.38	2.42 ng	146548	Chrysene-d12	21.23
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Heptadecane	240 C17H36	000629-78-7	91
2	Eicosane	282 C20H42	000112-95-8	91
3	Tetracosane	338 C24H50	000646-31-1	91
4	Heneicosane	296 C21H44	000629-94-7	91
5	triacontane	422 C30H62	000638-68-6	91



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
Data File : BG016447.D
Acq On : 16 Apr 2015 7:10
Operator : TP/IZ
Sample : G1829-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

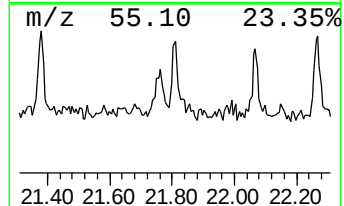
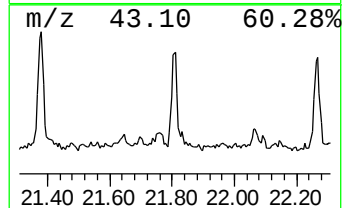
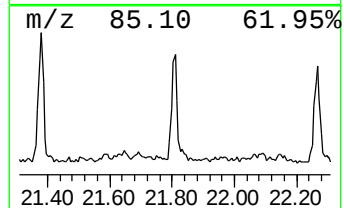
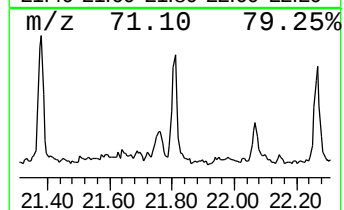
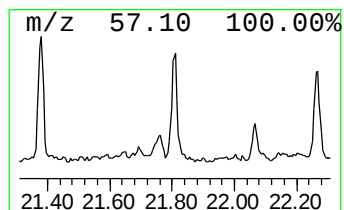
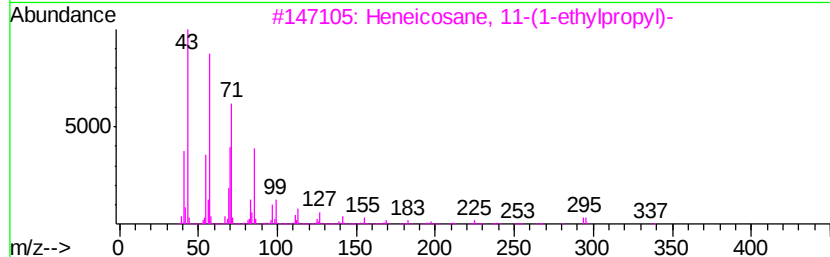
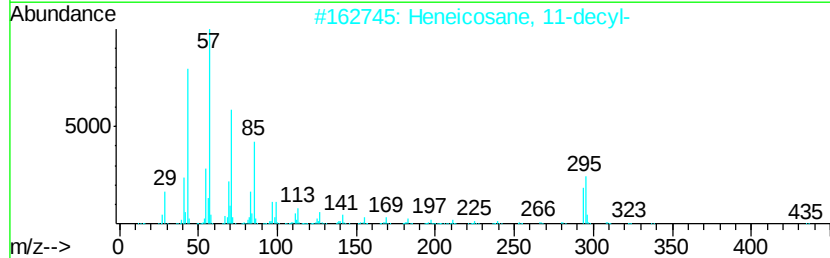
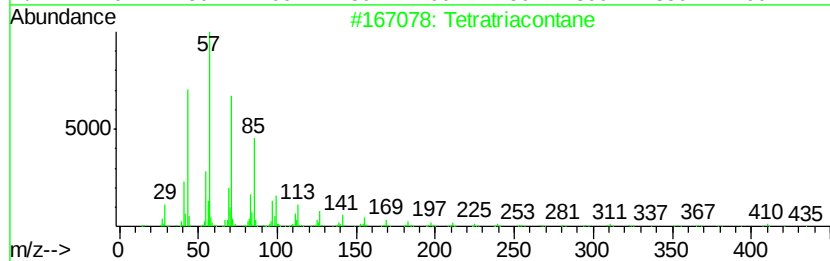
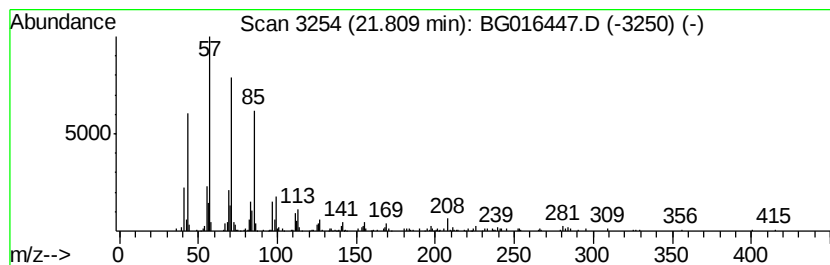
Instrument :
BNA_G
ClientSampleId :
TE-MW-2-17

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 Tetratriacontane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD		R.T.
21.81	2.57 ng	155193	Chrysene-d12		21.23
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratriacontane	479	C34H70	014167-59-0	91
2	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	91
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
4	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	90
5	Heneicosane	296	C21H44	000629-94-7	90



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
Data File : BG016447.D
Acq On : 16 Apr 2015 7:10
Operator : TP/IZ
Sample : G1829-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TE-MW-2-17

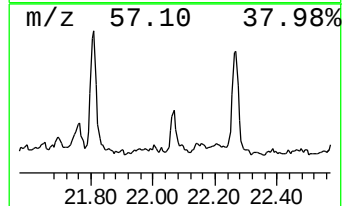
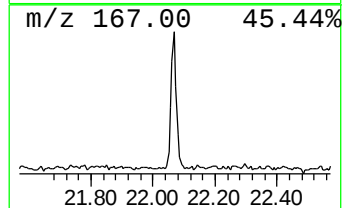
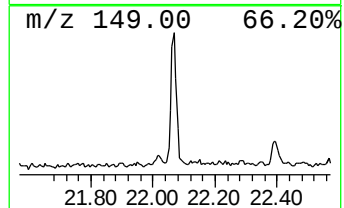
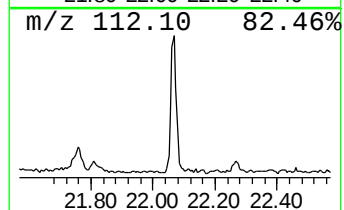
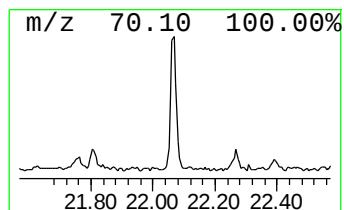
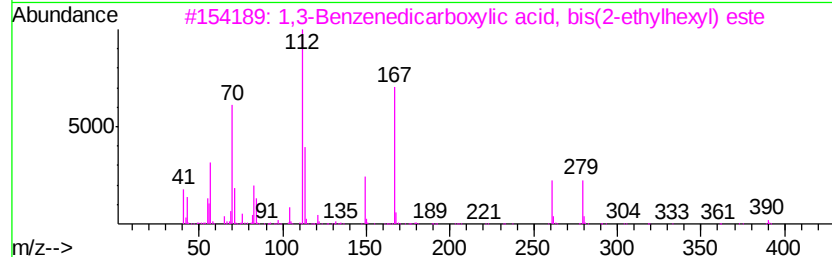
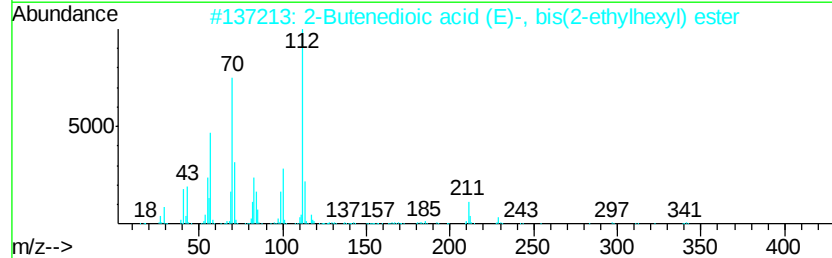
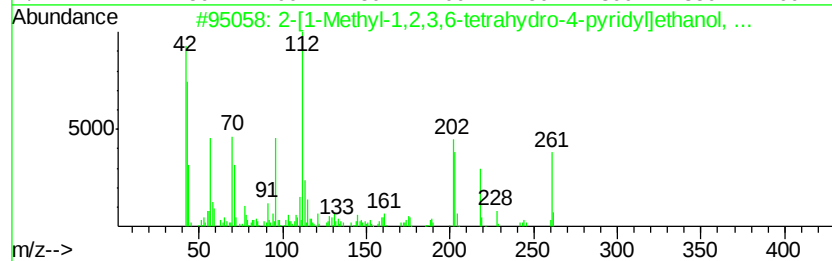
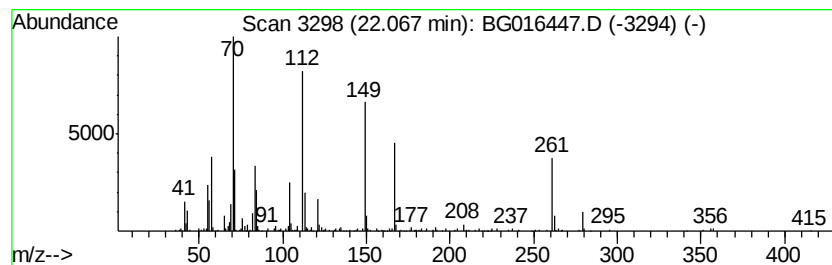
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 unknown22.07 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.07	2.70 ng	163259	Chrysene-d12	21.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-[1-Methyl-1,2,3,6-tetrahydro-4...	261	C16H23NO2	1000127-97-0	43
2		2-Butenedioic acid (E)-, bis(2-e...	340	C20H36O4	000141-02-6	38
3		1,3-Benzenedicarboxylic acid, bi...	390	C24H38O4	000137-89-3	35
4		Cyclohexene, 1-(1,1-dimethyletho...	168	C11H20O	040648-25-7	23
5		N-Cyclohexyl-1,3-propanediamine	156	C9H20N2	003312-60-5	22



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
Data File : BG016447.D
Acq On : 16 Apr 2015 7:10
Operator : TP/IZ
Sample : G1829-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TE-MW-2-17

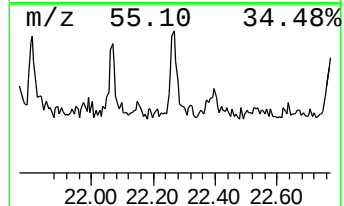
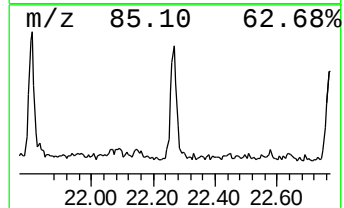
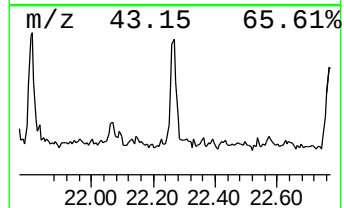
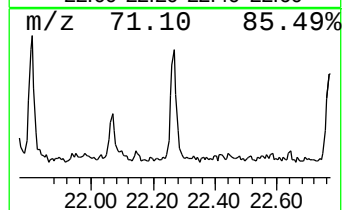
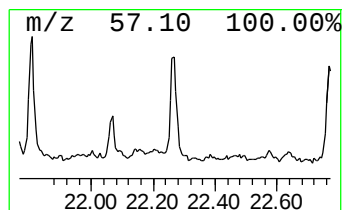
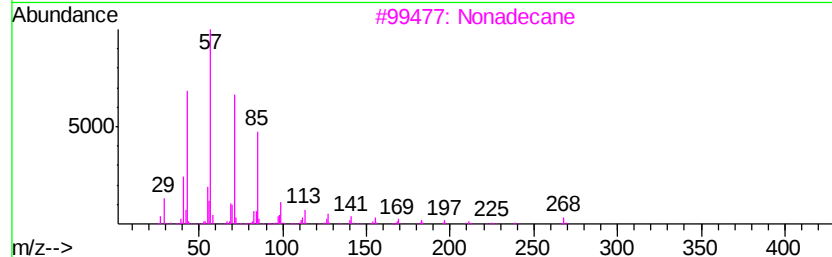
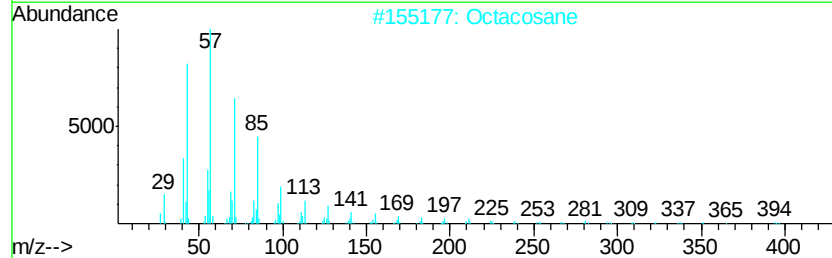
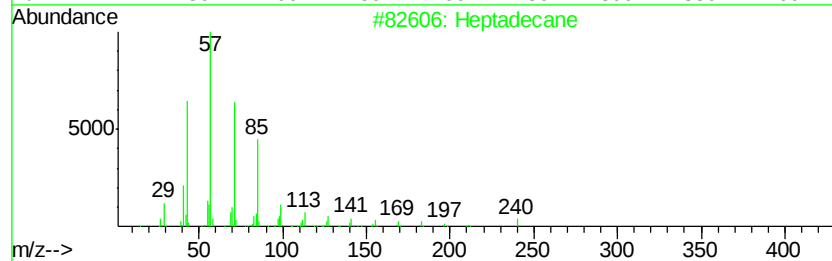
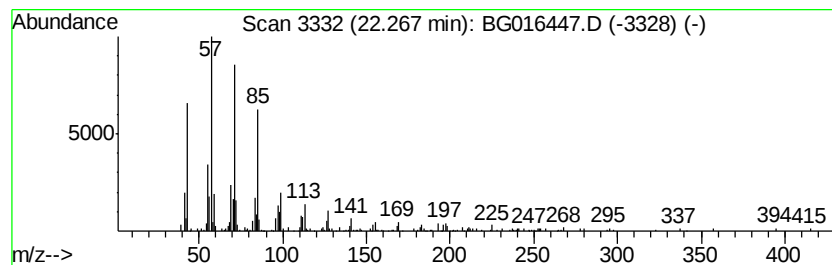
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Octacosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.27	3.04 ng	184029	Chrysene-d12	21.23

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane	240	C17H36	000629-78-7	95
2		Octacosane	394	C28H58	000630-02-4	94
3		Nonadecane	268	C19H40	000629-92-5	91
4		Heptadecane, 8-methyl-	254	C18H38	013287-23-5	91
5		Octadecane	254	C18H38	000593-45-3	87



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
Data File : BG016447.D
Acq On : 16 Apr 2015 7:10
Operator : TP/IZ
Sample : G1829-20
Misc :
ALS Vial : 12 Sample Multiplier: 1

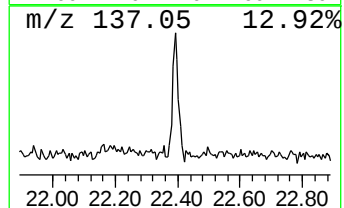
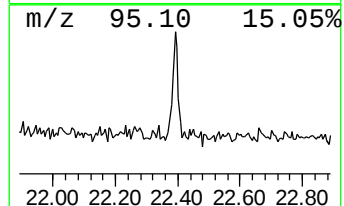
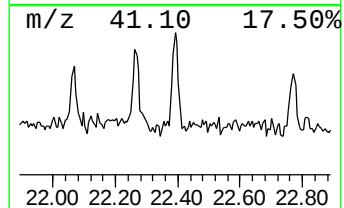
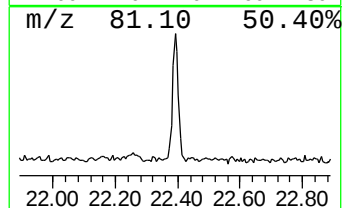
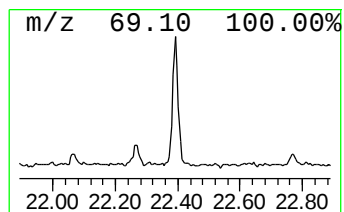
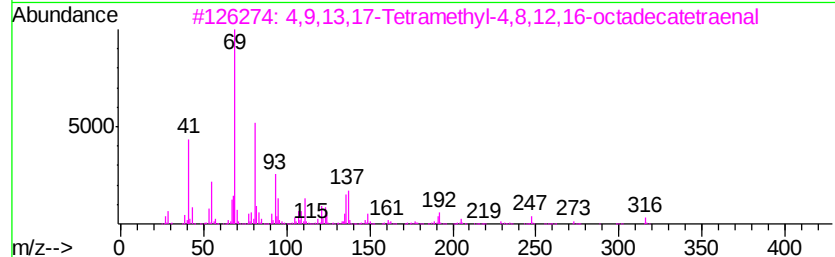
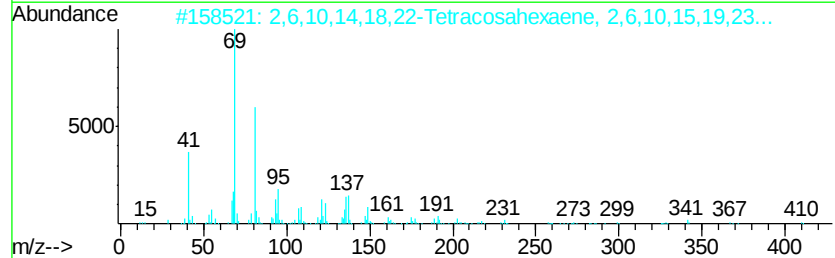
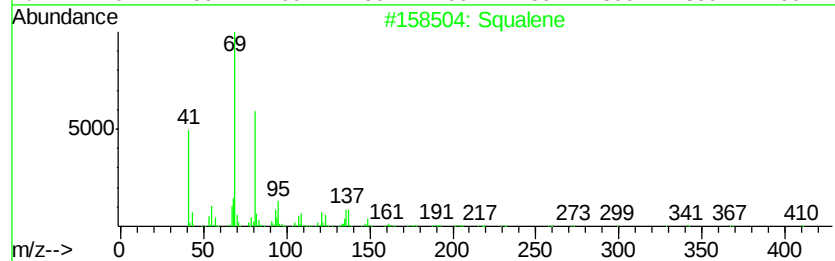
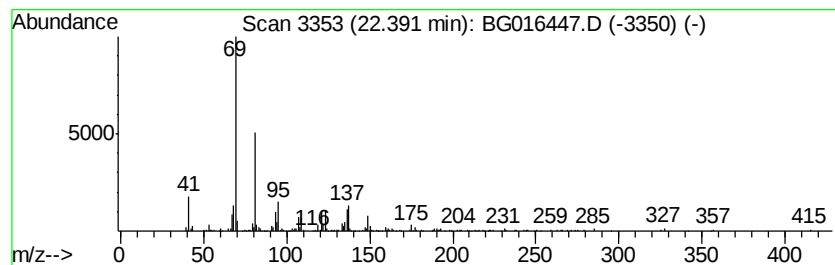
Instrument :
BNA_G
ClientSampleId :
TE-MW-2-17

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Squalene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.39	2.46 ng	143561	Perylene-d12	23.46
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Squalene		410 C30H50	007683-64-9 91
2	2,6,10,14,18,22-Tetracosahexaene...		410 C30H50	000111-02-4 91
3	4,9,13,17-Tetramethyl-4,8,12,16-...		316 C22H360	056882-09-8 83
4	2,6,10,14-Hexadecatetraenoic aci...		332 C22H3602	024035-35-6 72
5	Farnesol isomer a		222 C15H260	1000108-92-4 58



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041515\
 Data File : BG016447.D
 Acq On : 16 Apr 2015 7:10
 Operator : TP/IZ
 Sample : G1829-20
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 TE-MW-2-17

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG040615.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.84	22.0	ng	482880	1	7.67	438848	20.0
2-Pentanone, 4-hy...	4.78	3.6	ng	78836	1	7.67	438848	20.0
unknown7.20	7.20	87.6	ng	1922860	1	7.67	438848	20.0
Benzophenone	15.67	3.4	ng	181358	3	14.31	1063110	20.0
n-Hexadecanoic acid	17.95	4.7	ng	301380	4	17.05	1286930	20.0
Bromacil	18.04	3.7	ng	237208	4	17.05	1286930	20.0
Octadecanoic acid	19.23	2.9	ng	174268	5	21.23	1209390	20.0
Tetradecane	20.48	2.3	ng	140365	5	21.23	1209390	20.0
1-Nonadecene	20.95	8.3	ng	499373	5	21.23	1209390	20.0
Heptadecane	21.38	2.4	ng	146548	5	21.23	1209390	20.0
Tetratriacontane	21.81	2.6	ng	155193	5	21.23	1209390	20.0
unknown22.07	22.07	2.7	ng	163259	5	21.23	1209390	20.0
Octacosane	22.27	3.0	ng	184029	5	21.23	1209390	20.0
Squalene	22.39	2.5	ng	143561	6	23.46	1169240	20.0