

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
 Data File : BG024560.D
 Acq On : 31 Oct 2016 17:31
 Operator : UM/SJ
 Sample : H5470-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MH-6

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-BG102516.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	5.332	417	424	435	rVB	1240976	2021134	5.65%	1.311%
2	5.802	497	504	514	rBV	1114308	1959320	5.47%	1.271%
3	6.877	678	687	698	rBV	1691916	2694651	7.53%	1.748%
4	7.406	768	777	792	rBV	590556	1473201	4.12%	0.956%
5	7.794	835	843	852	rVB	1954005	3467937	9.69%	2.249%
6	8.270	917	924	928	rBV	457460	829917	2.32%	0.538%
7	8.593	970	979	985	rVV	1658545	3125978	8.73%	2.028%
8	9.445	1116	1124	1137	rBV	1484006	2849617	7.96%	1.848%
9	11.096	1398	1405	1414	rBV	569046	1085549	3.03%	0.704%
10	11.619	1481	1494	1498	rBV	13134762	30687807	85.73%	19.905%
11	11.683	1498	1505	1525	rVV	14821407	35797871	100.00%	23.219%
12	11.854	1525	1534	1542	rVV2	6550241	14306134	39.96%	9.279%
13	11.924	1542	1546	1571	rVB	814726	1868453	5.22%	1.212%
14	13.510	1808	1816	1823	rBV	3746855	5974847	16.69%	3.875%
15	14.321	1949	1954	1960	rBV	298454	436629	1.22%	0.283%
16	14.885	2044	2050	2059	rBV2	948355	1510401	4.22%	0.980%
17	15.884	2215	2220	2227	rBV2	251059	412355	1.15%	0.267%
18	16.366	2294	2302	2311	rBV	3425079	5456944	15.24%	3.539%
19	17.623	2511	2516	2525	rVB2	1206273	1886554	5.27%	1.224%
20	17.917	2557	2566	2574	rVB3	433560	860467	2.40%	0.558%
21	18.475	2655	2661	2665	rBV	598516	873916	2.44%	0.567%
22	19.733	2868	2875	2885	rBV3	582128	979974	2.74%	0.636%
23	20.208	2950	2956	2961	rBV	6742547	8949896	25.00%	5.805%
24	20.884	3066	3071	3078	rVB	1291572	1701473	4.75%	1.104%
25	20.961	3079	3084	3092	rVV	7567885	9173410	25.63%	5.950%
26	21.507	3173	3177	3189	rVB5	161312	392250	1.10%	0.254%
27	21.765	3216	3221	3225	rVB	311974	440432	1.23%	0.286%
28	21.924	3241	3248	3257	rVB	1538517	2842365	7.94%	1.844%
29	23.117	3446	3451	3457	rVB3	248833	460030	1.29%	0.298%
30	23.651	3534	3542	3552	rVB	1371310	2808708	7.85%	1.822%
31	25.349	3819	3831	3845	rBV2	906174	2876047	8.03%	1.865%
32	27.194	4134	4145	4157	rBV2	282211	1122938	3.14%	0.728%
33	27.670	4214	4226	4243	rBV8	640038	2846595	7.95%	1.846%

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Instrument :
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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-BG102516.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

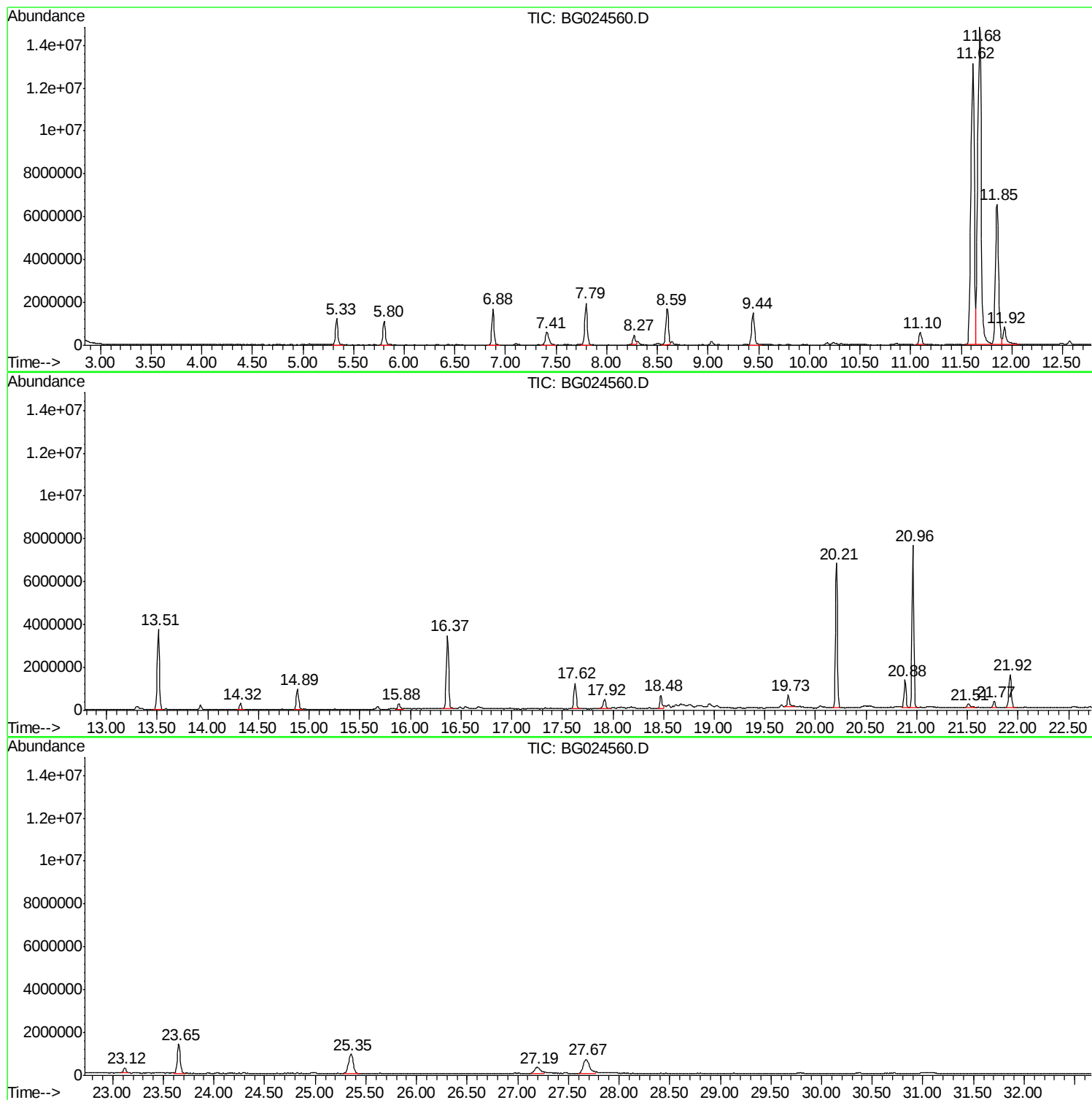
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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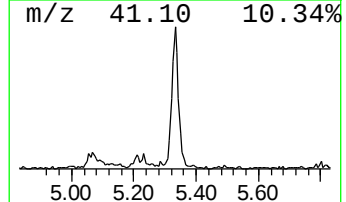
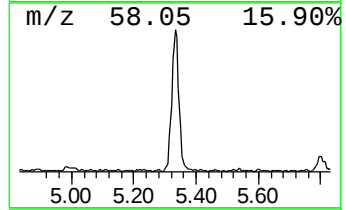
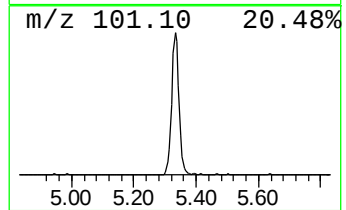
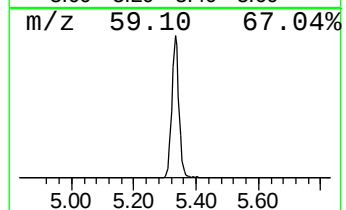
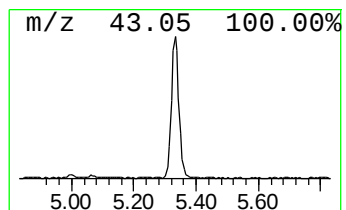
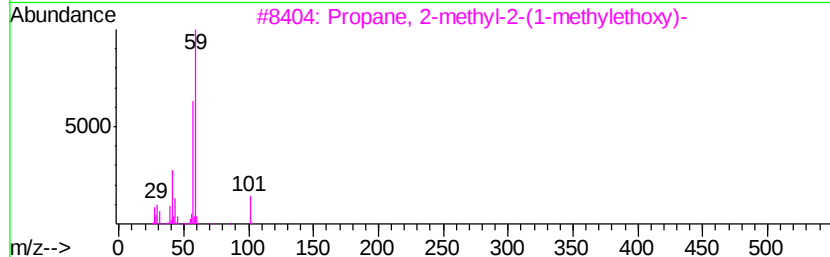
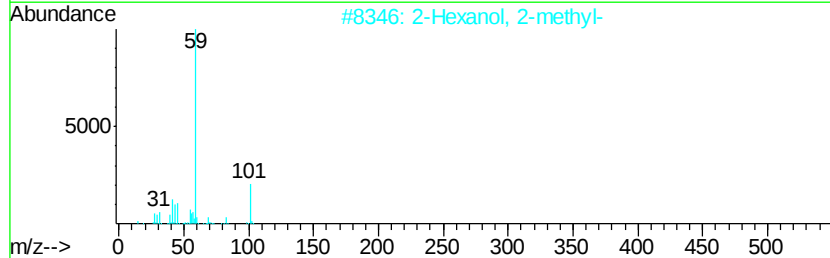
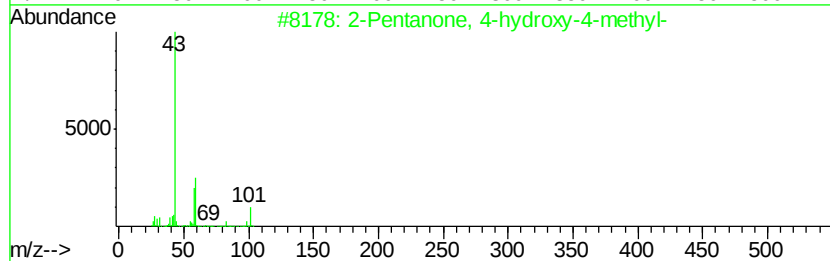
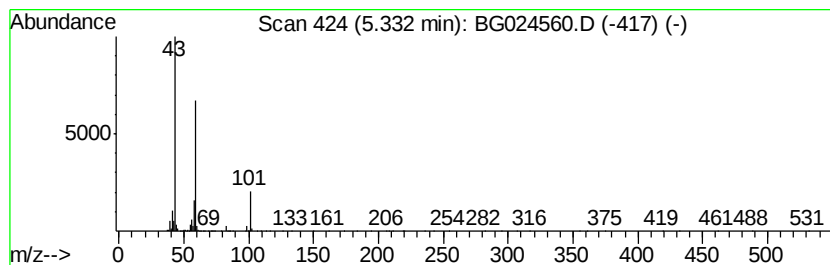
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.33	48.71 ng	2021130	1,4-Dichlorobenzene-d4	8.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
3			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	25
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



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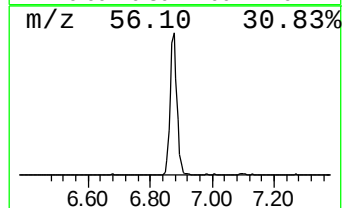
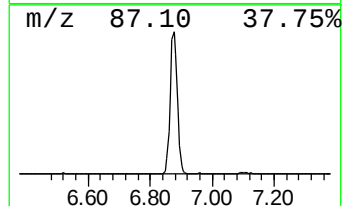
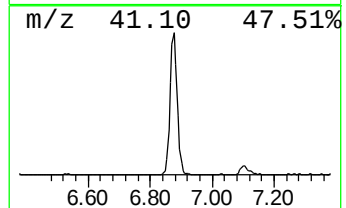
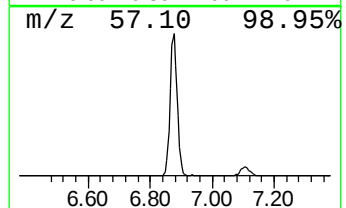
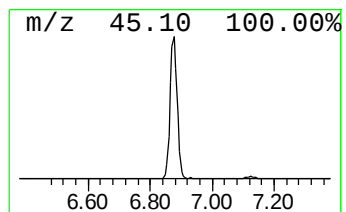
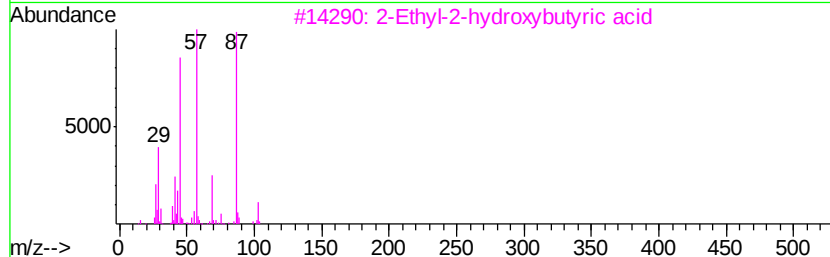
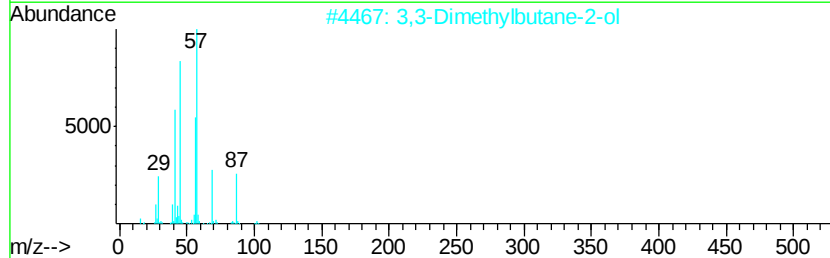
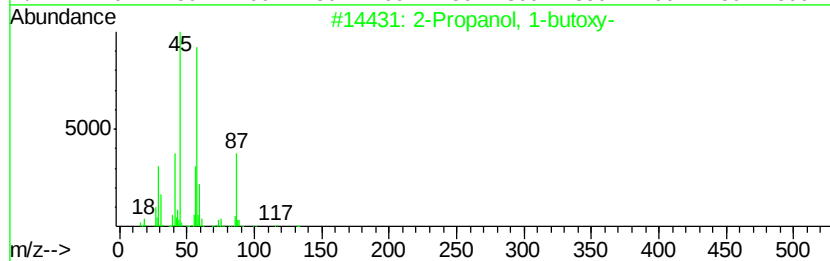
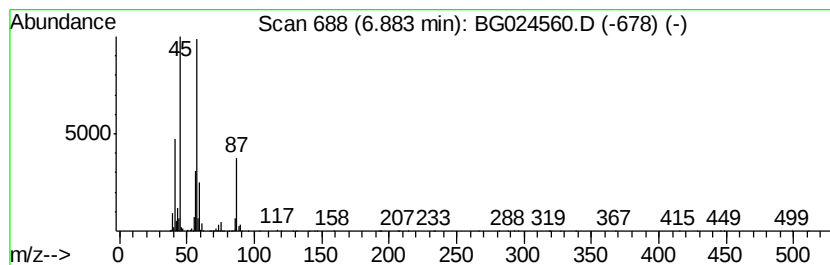
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 2-Propanol, 1-butoxy- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.88	64.94 ng	2694650	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Propanol, 1-butoxy-	132	C7H16O2	005131-66-8	90
2		3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	53
3		2-Ethyl-2-hydroxybutyric acid	132	C6H12O3	003639-21-2	50
4		Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	47
5		Formic acid, 1-methylpropyl ester	102	C5H10O2	000589-40-2	45



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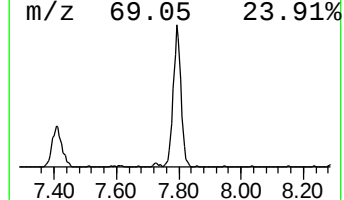
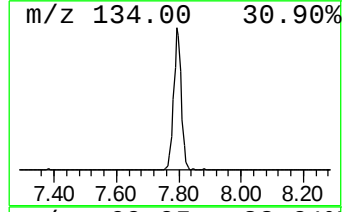
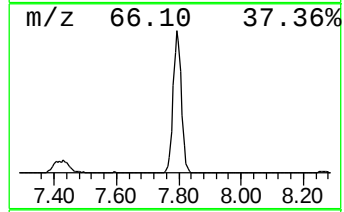
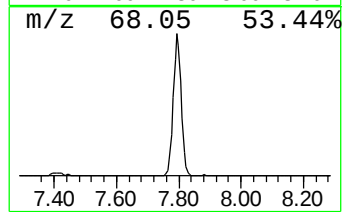
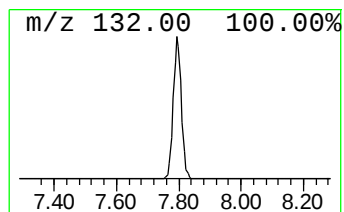
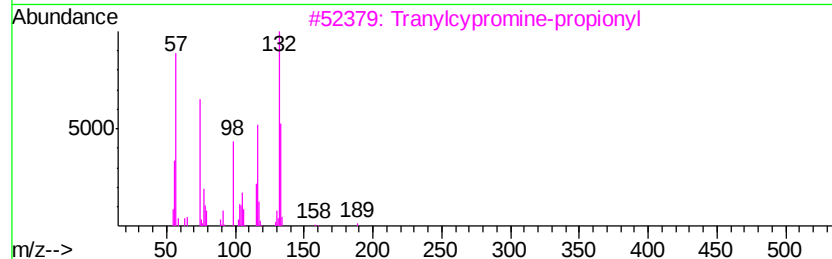
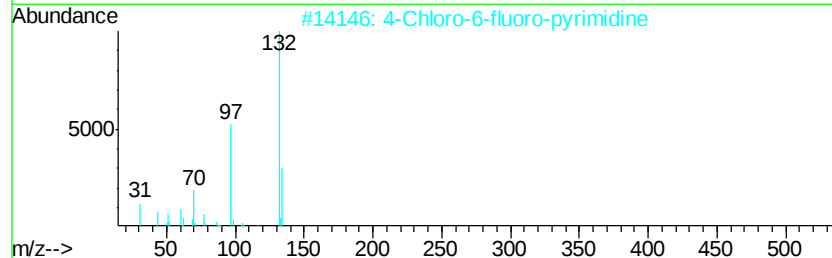
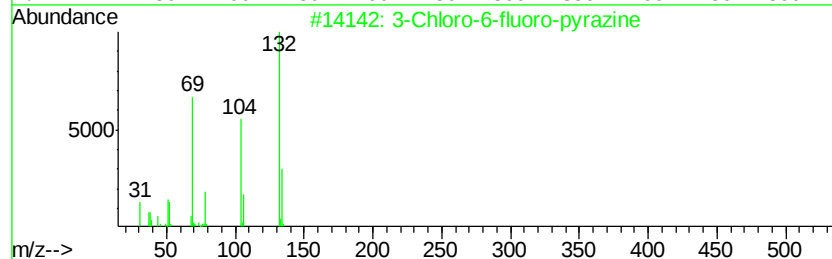
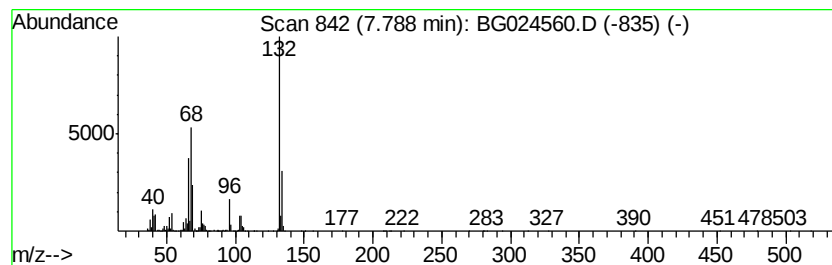
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 unknown7.79 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.79	83.57 ng	3467940	1,4-Dichlorobenzene-d4	8.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	17



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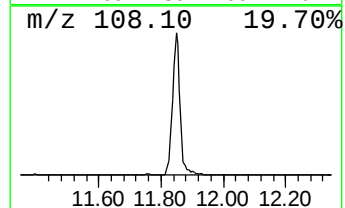
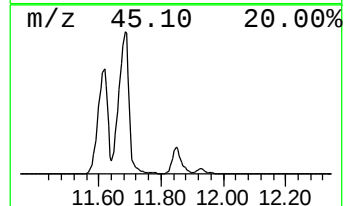
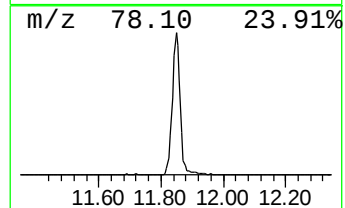
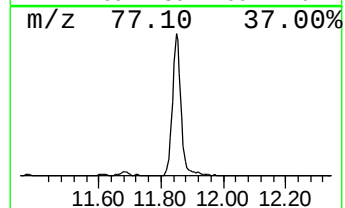
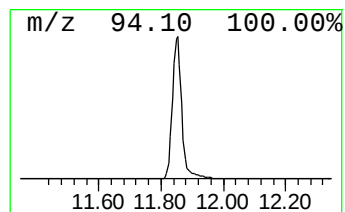
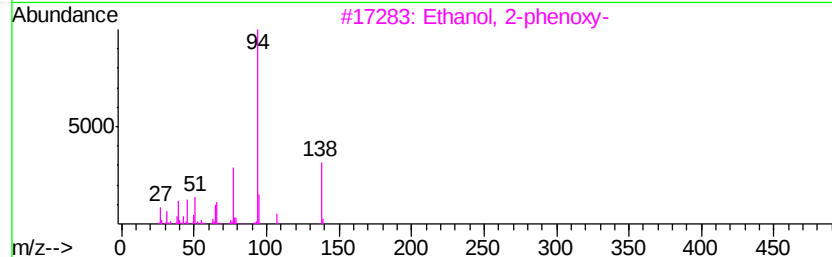
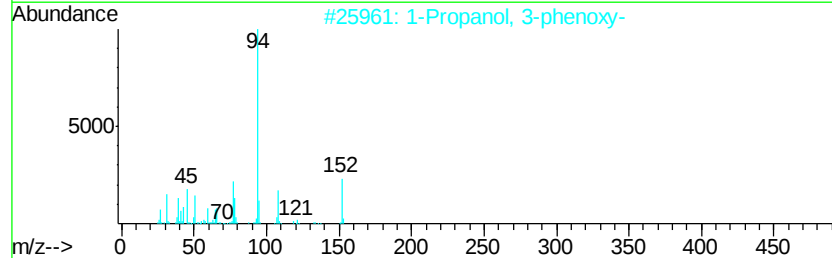
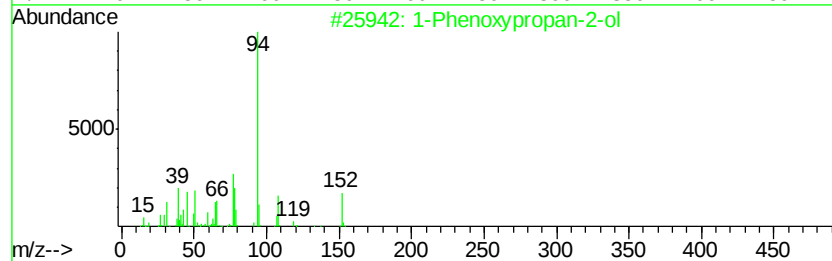
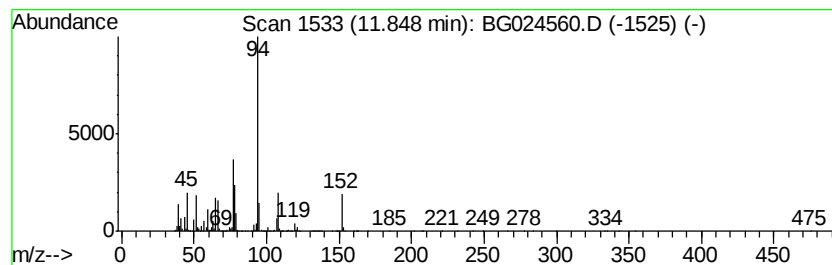
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 1-Phenoxypropan-2-ol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.85	263.57 ng	14306100	Napthalene-d8	11.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2		1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	87
3		Ethanol, 2-phenoxy-	138	C8H10O2	000122-99-6	70
4		3-(.alpha.-Hydroxyethyl)-aniline	137	C8H11NO	002454-37-7	53
5		tert-Butyl phenyl carbonate	194	C11H14O3	006627-89-0	47



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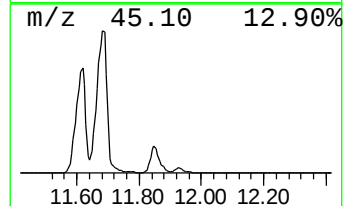
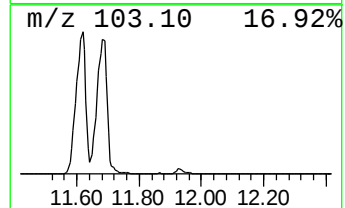
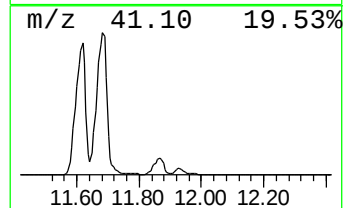
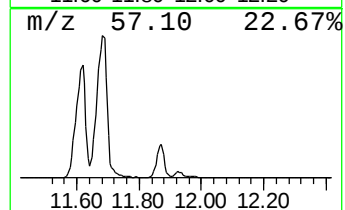
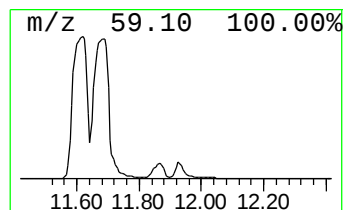
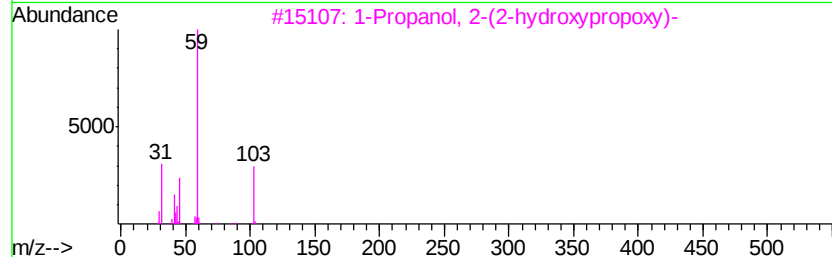
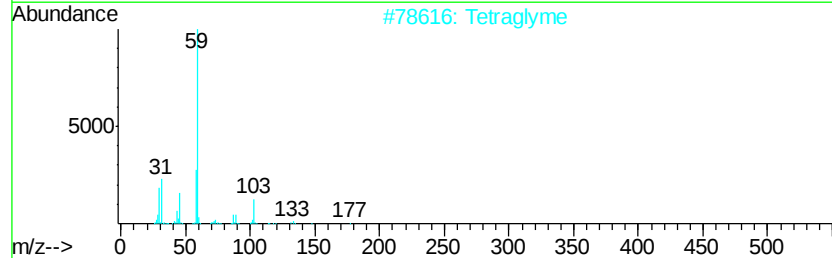
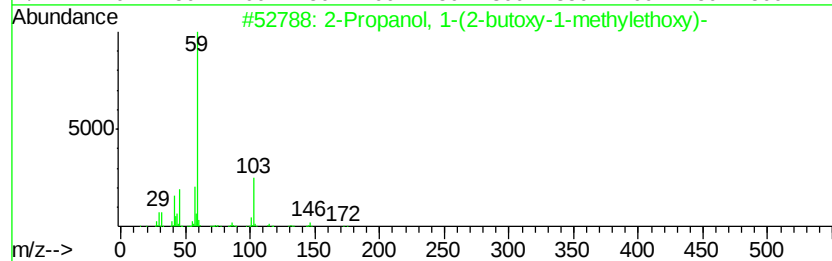
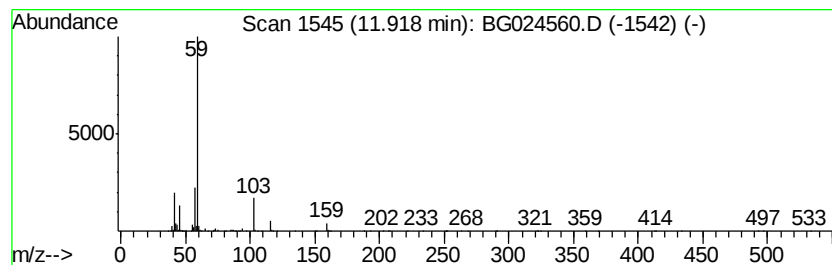
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 2-Propanol, 1-(2-butoxy-1-m... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	34.42 ng	1868450	Naphthalene-d8	11.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Propanol, 1-(2-butoxy-1-methyl...	190	C10H22O3	029911-28-2	72
2		Tetraglyme	222	C10H22O5	000143-24-8	72
3		1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	72
4		Propane, 1,2-dimethoxy-	104	C5H12O2	007778-85-0	58
5		2-Propanol, 1,1'-[(1-methyl-1,2-...	192	C9H20O4	001638-16-0	56



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Sample : H5470-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

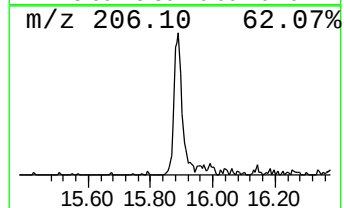
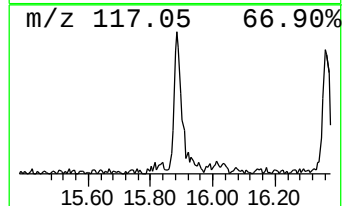
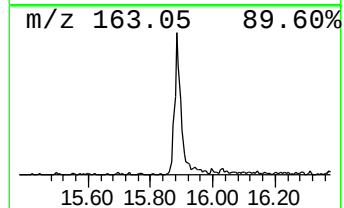
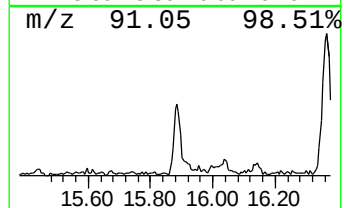
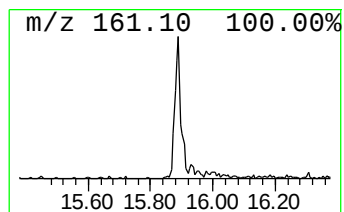
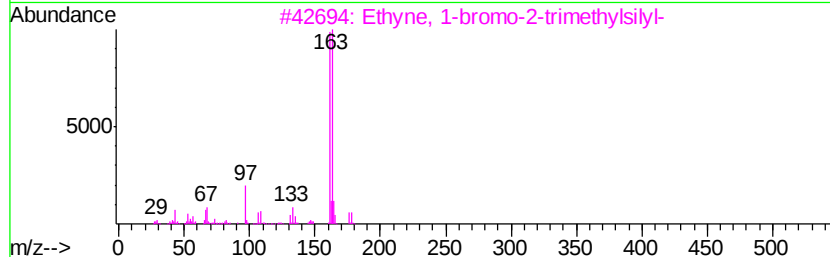
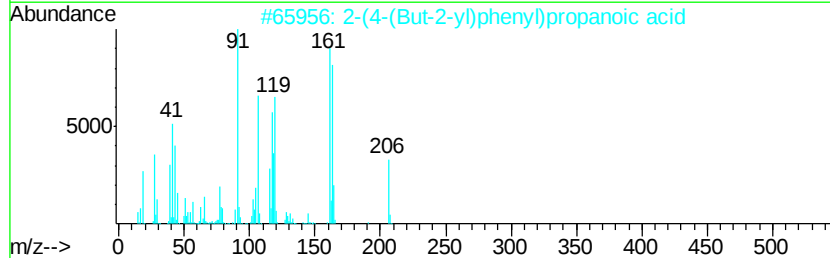
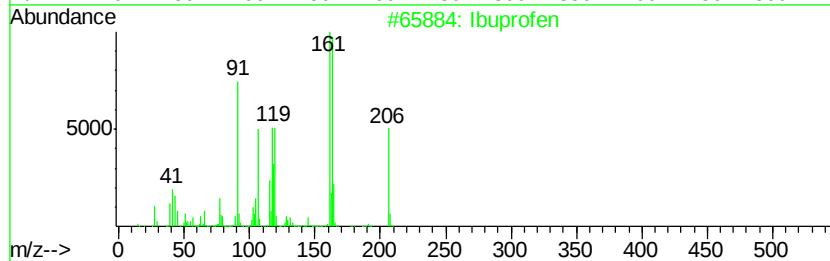
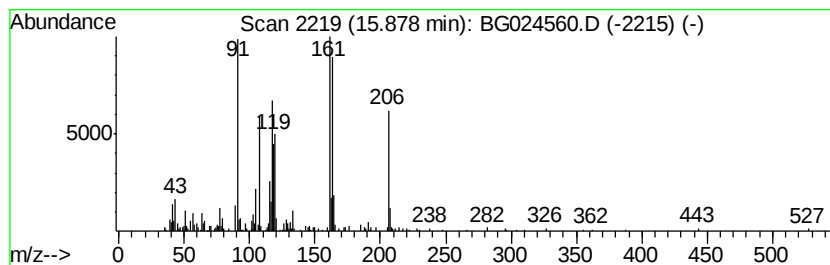
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Ibuprofen Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.88	5.46 ng	412355	Acenaphthene-d10	14.89
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Ibuprofen		206 C13H18O2	015687-27-1 97
2	2-(4-(But-2-yl)phenyl)propanoic ...		206 C13H18O2	064451-76-9 43
3	Ethyne, 1-bromo-2-trimethylsilyl-		176 C5H9BrSi	018243-59-9 35
4	4-Butylbenzoic acid, ethyl ester		206 C13H18O2	085100-62-5 35
5	(7-Methylbenzo(b)thien-3-yl)acet...		206 C11H10O2S	001606-17-3 30



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
Data File : BG024560.D
Acq On : 31 Oct 2016 17:31
Operator : UM/SJ
Sample : H5470-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

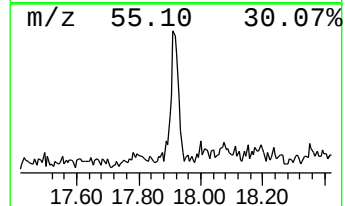
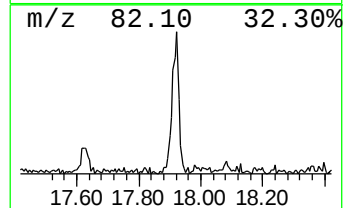
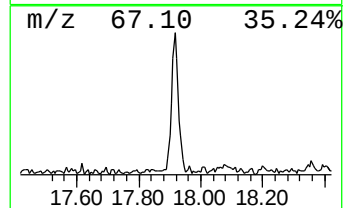
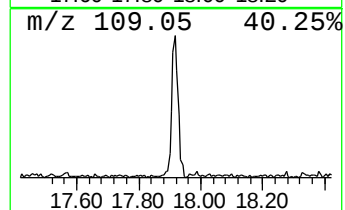
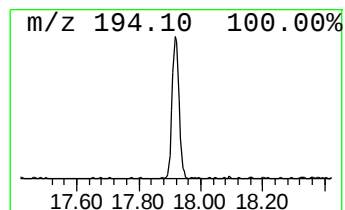
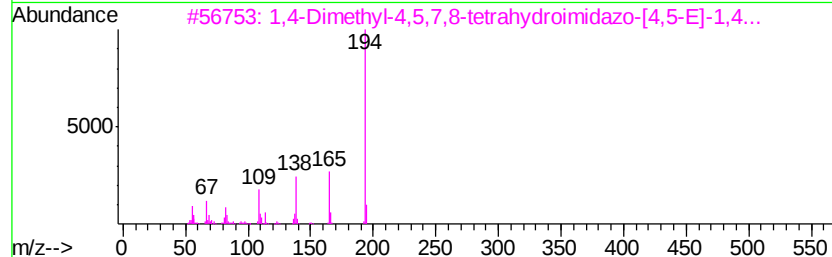
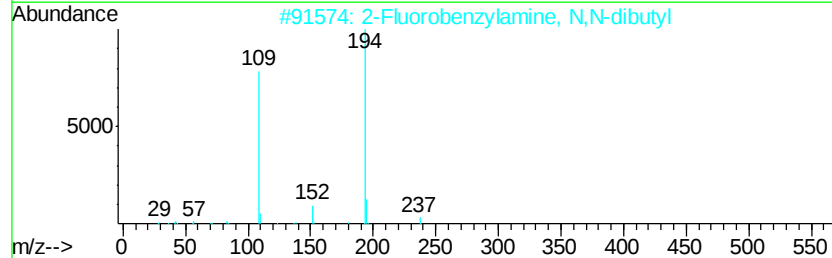
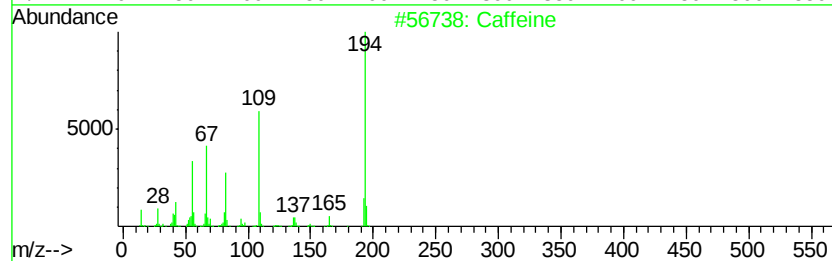
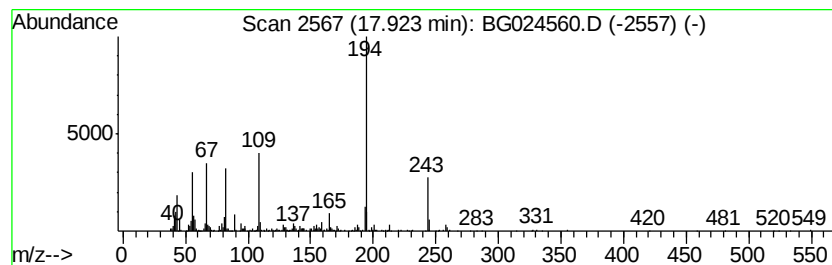
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Caffeine Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.92	9.12 ng	860467	Phenanthrene-d10		17.62	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Caffeine		194	C8H10N4O2	000058-08-2	98
2	2-Fluorobenzylamine, N,N-dibutyl		237	C15H24FN	1000310-31-2	43
3	1,4-Dimethyl-4,5,7,8-tetrahydroi...		194	C8H10N4O2	130063-15-9	35
4	4-Phenanthrenol		194	C14H10O	007651-86-7	35
5	5H-Dibenzo[a,d]cycloheptane-10,1...		222	C15H10O2	052559-75-8	35



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
Data File : BG024560.D
Acq On : 31 Oct 2016 17:31
Operator : UM/SJ
Sample : H5470-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-6

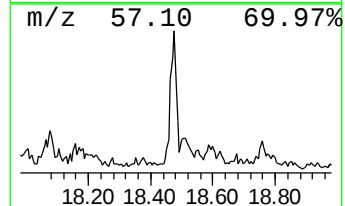
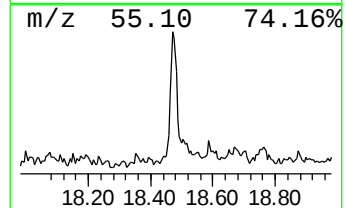
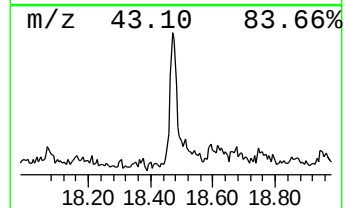
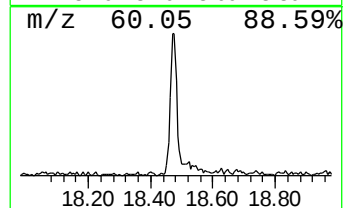
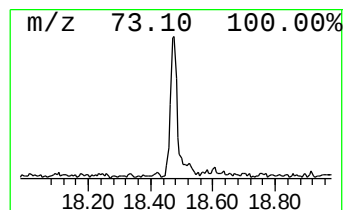
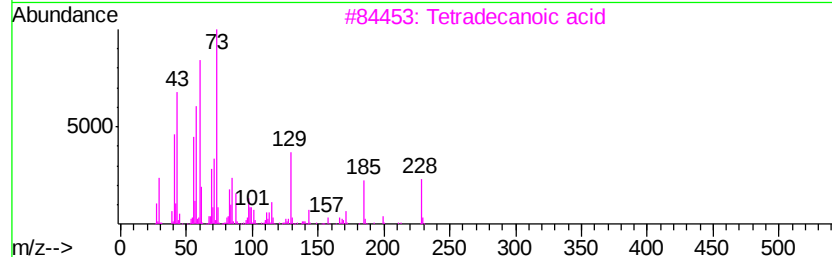
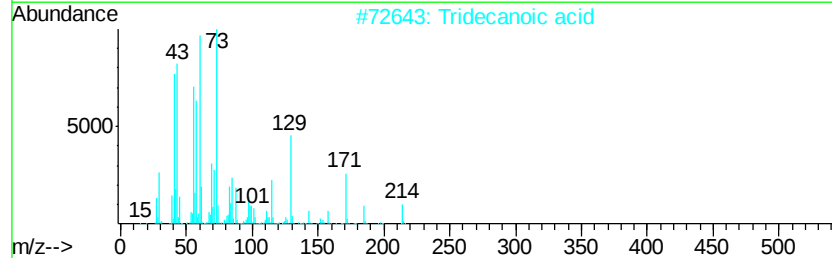
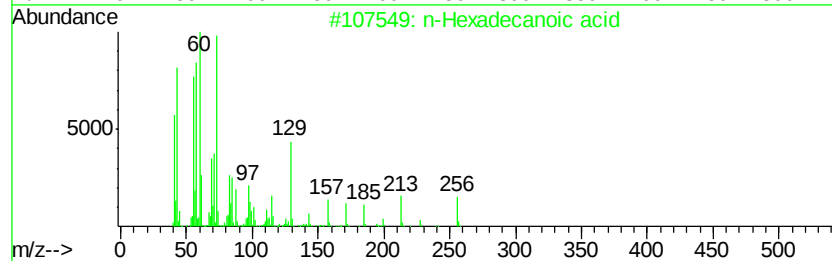
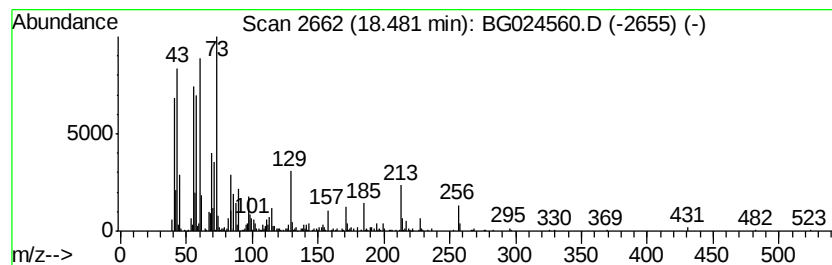
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.48	9.26 ng	873916	Phenanthrene-d10	17.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2		Tridecanoic acid	214	C13H26O2	000638-53-9	91
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	81
5		Dodecanoic acid	200	C12H24O2	000143-07-7	72



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
Data File : BG024560.D
Acq On : 31 Oct 2016 17:31
Operator : UM/SJ
Sample : H5470-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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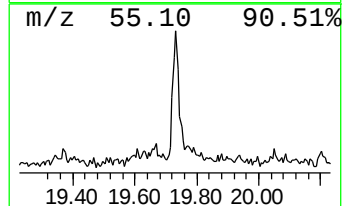
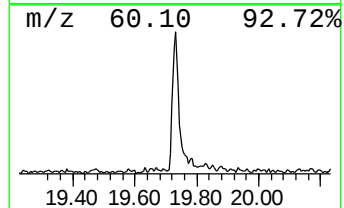
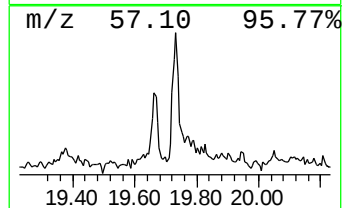
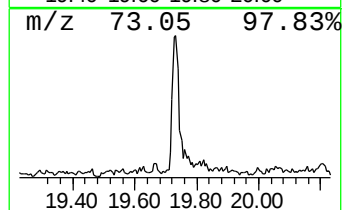
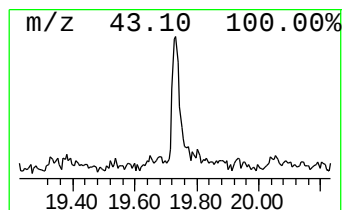
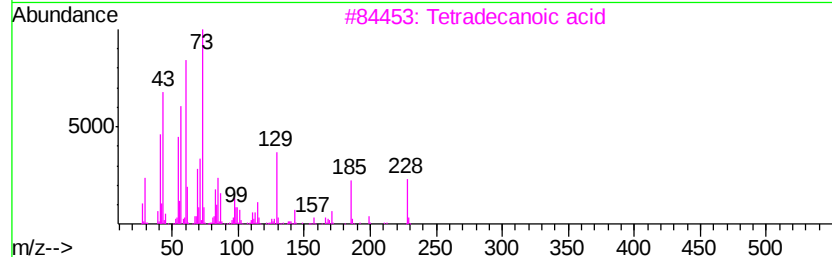
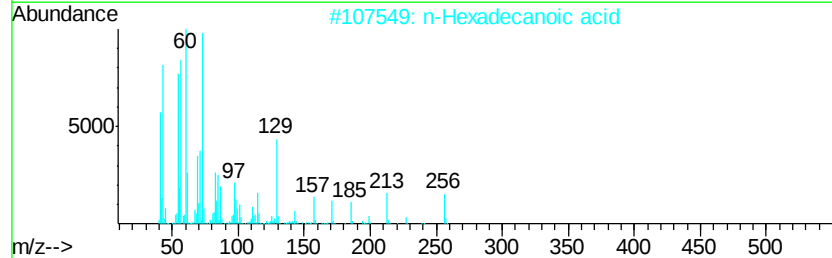
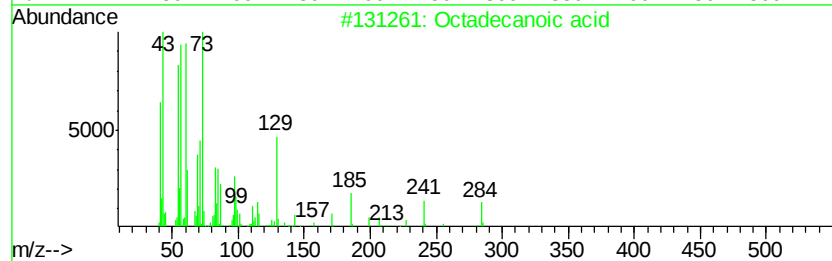
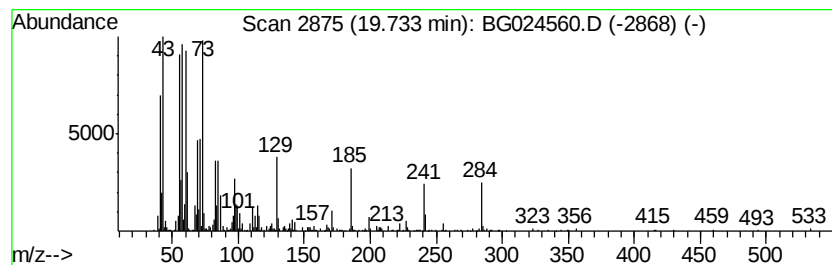
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Octadecanoic acid Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.73	10.39 ng	979974	Phenanthrene-d10	17.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecanoic acid	284	C18H36O2	000057-11-4	99
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	74
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	72
4		Pentadecanoic acid	242	C15H30O2	001002-84-2	64
5		n-Decanoic acid	172	C10H20O2	000334-48-5	64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
Data File : BG024560.D
Acq On : 31 Oct 2016 17:31
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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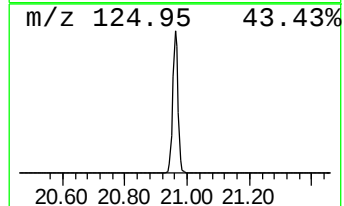
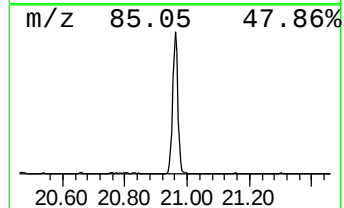
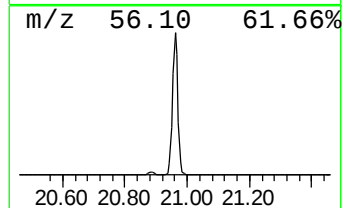
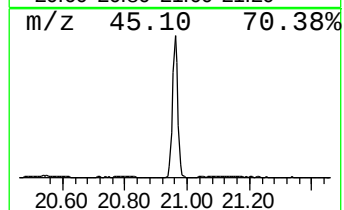
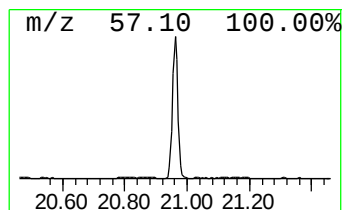
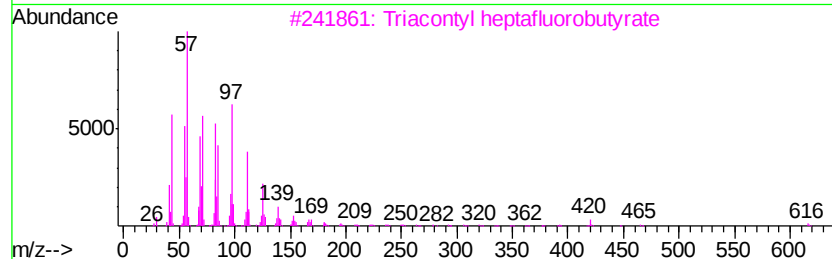
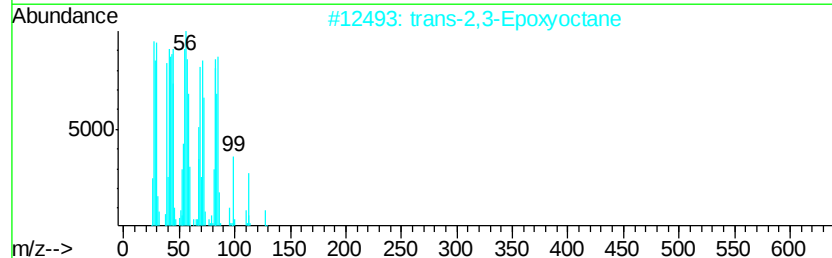
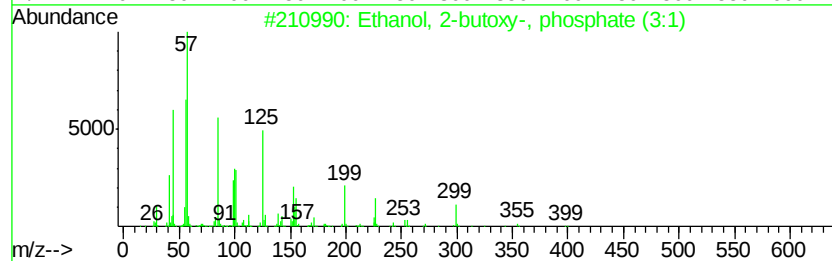
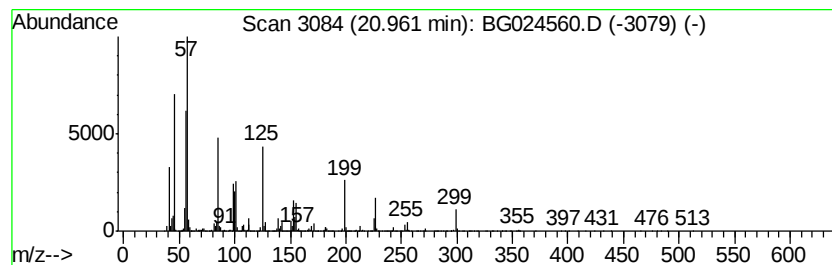
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Ethanol, 2-butoxy-, phospho... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.96	64.55 ng	9173410	Chrysene-d12	21.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H39O7P	000078-51-3	91
2		trans-2,3-Epoxyoctane	128	C8H16O	028180-70-3	38
3		Triacetyl heptafluorobutyrate	634	C34H61F7O2	1000351-83-2	22
4		Octacosyl heptafluorobutyrate	606	C32H57F7O2	1000351-83-6	22
5		Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	16



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
Data File : BG024560.D
Acq On : 31 Oct 2016 17:31
Operator : UM/SJ
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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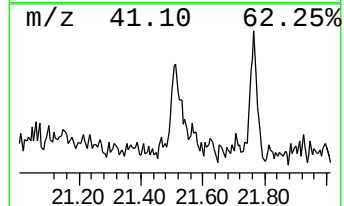
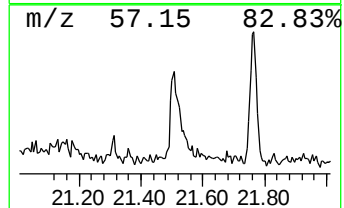
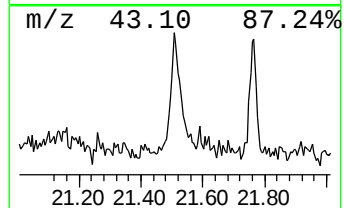
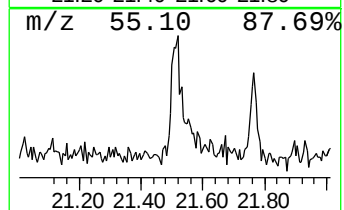
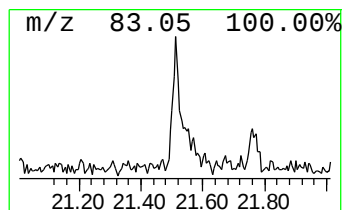
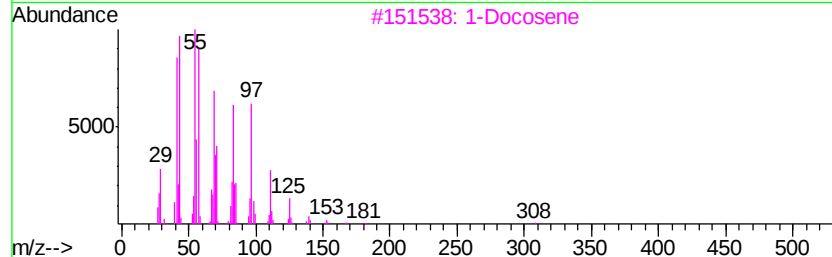
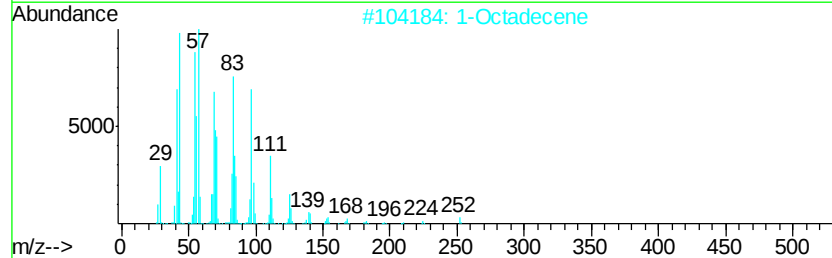
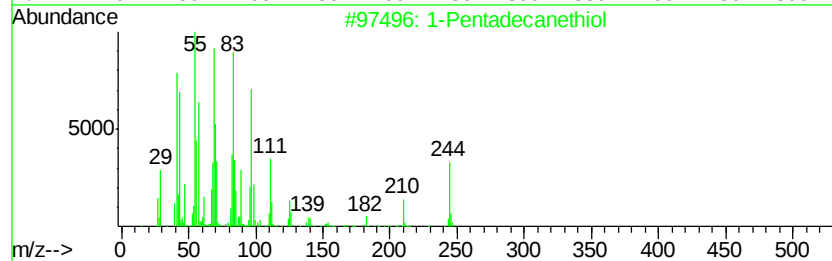
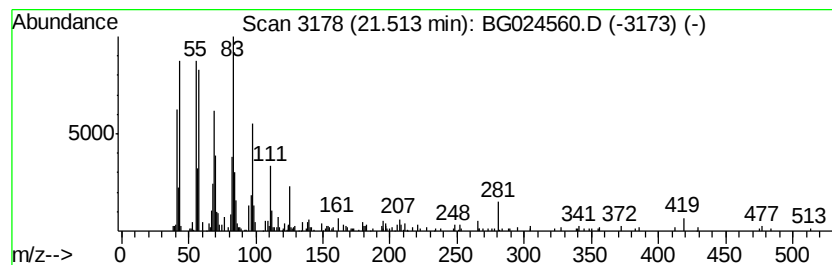
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 1-Pentadecanethiol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.51	2.76 ng	392250	Chrysene-d12	21.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pentadecanethiol	244	C15H32S	025276-70-4	93
2		1-Octadecene	252	C18H36	000112-88-9	93
3		1-Docosene	308	C22H44	001599-67-3	91
4		7-Heptadecene, 1-chloro-	272	C17H33Cl	056554-78-0	87
5		1-Tridecene	182	C13H26	002437-56-1	86



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
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Acq On : 31 Oct 2016 17:31
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Misc :
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ClientSampleId :
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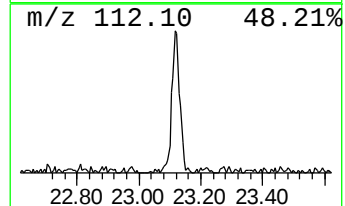
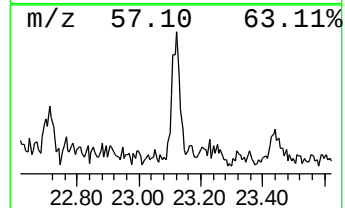
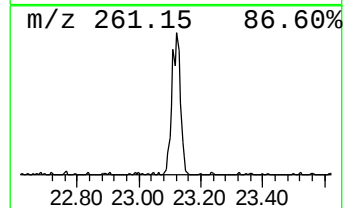
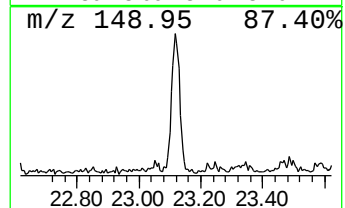
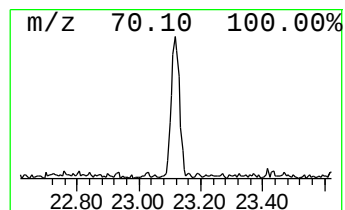
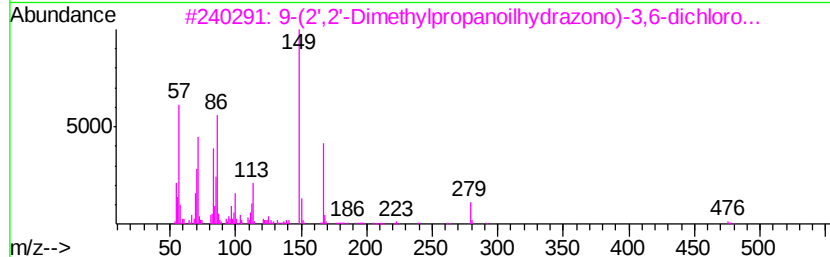
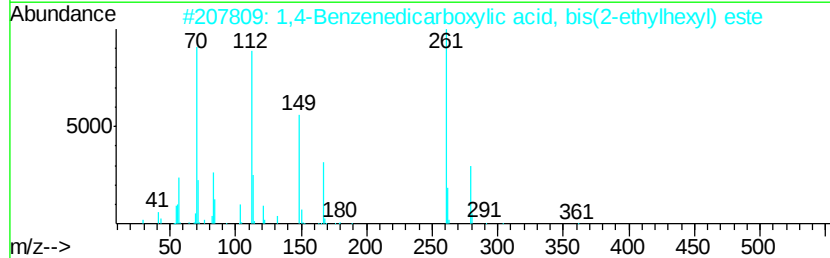
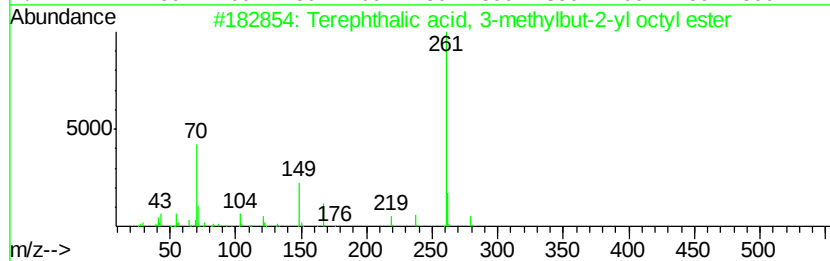
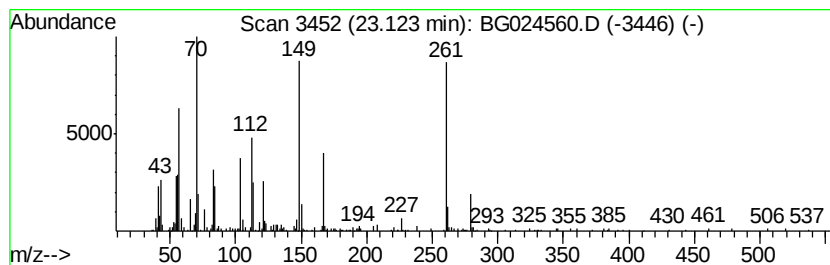
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Terephthalic acid, 3-methyl... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.12	3.24 ng	460030	Chrysene-d12	21.92

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Terephthalic acid, 3-methylbut-2...	348	C21H32O4	1000356-27-6	64
2		1,4-Benzenedicarboxylic acid, bi...	390	C24H38O4	006422-86-2	47
3		9-(2',2'-Dimethylpropanoilhydraz...	576	C30H42Cl2N4O3	1000111-04-6	27
4		Phthalic acid, hexyl oct-3-yl ester	362	C22H34O4	1000377-71-5	14
5		Phthalic acid, 4,4-dimethylpent-...	376	C23H36O4	1000371-13-7	14



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
Data File : BG024560.D
Acq On : 31 Oct 2016 17:31
Operator : UM/SJ
Sample : H5470-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

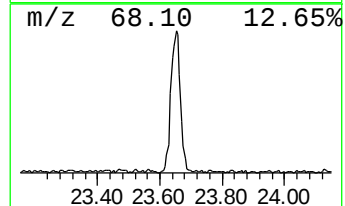
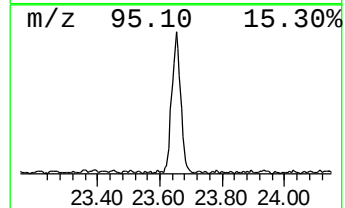
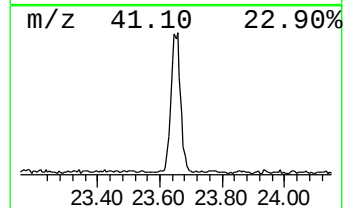
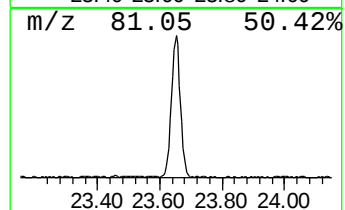
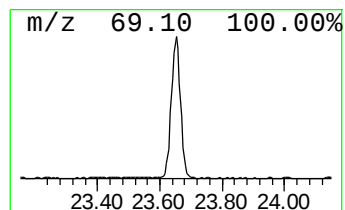
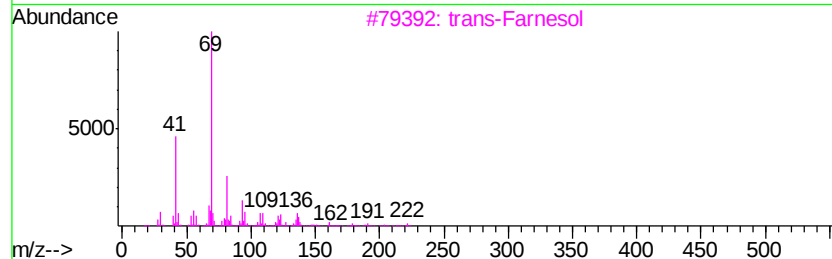
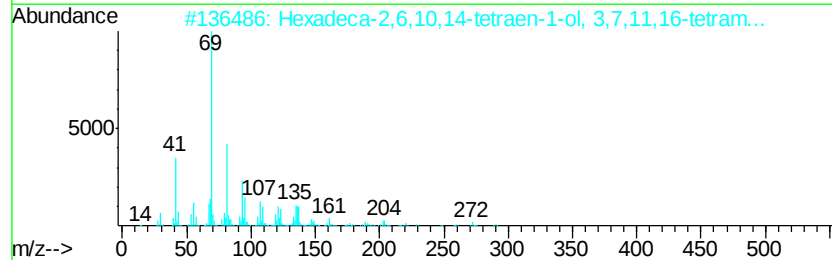
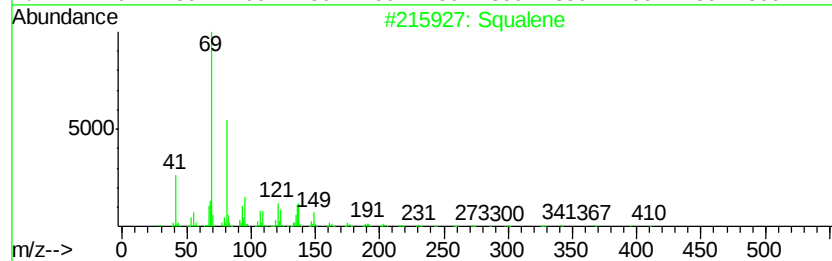
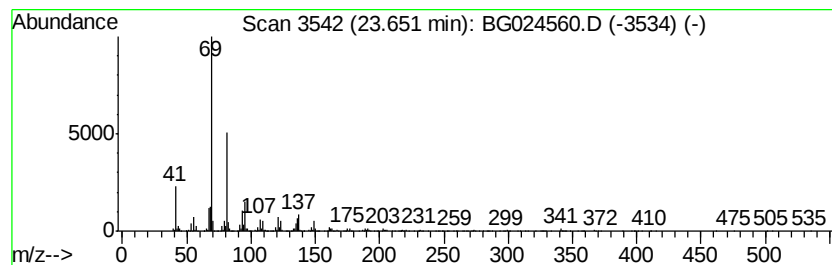
Instrument :
BNA_G
ClientSampleId :
MH-6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Squalene Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.65	19.53 ng	2808710	Perylene-d12	25.35
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Squalene	410 C30H50	000111-02-4	95
2	Hexadeca-2,6,10,14-tetraen-1-ol, ...	290 C20H34O	007614-21-3	72
3	trans-Farnesol	222 C15H26O	000106-28-5	72
4	Supraene	410 C30H50	007683-64-9	70
5	5,9,13-Pentadecatrien-2-one, 6,1...	262 C18H30O	001117-52-8	64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
Data File : BG024560.D
Acq On : 31 Oct 2016 17:31
Operator : UM/SJ
Sample : H5470-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
MH-6

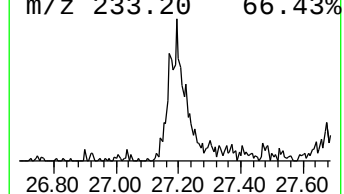
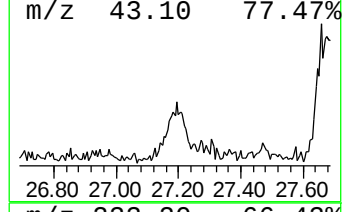
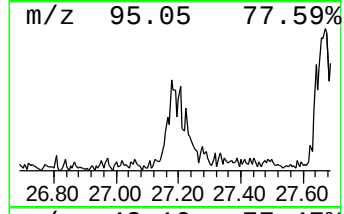
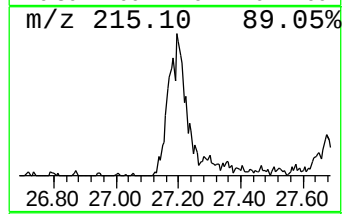
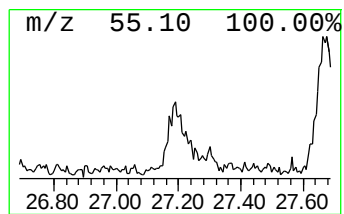
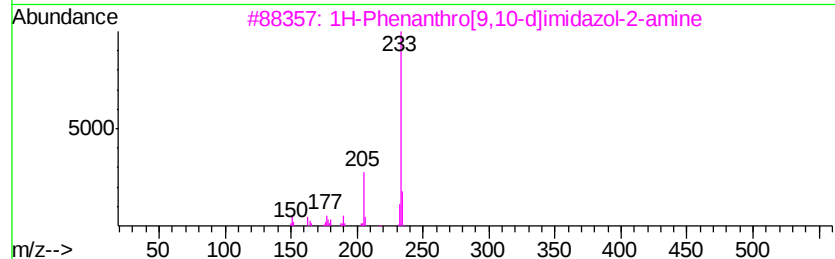
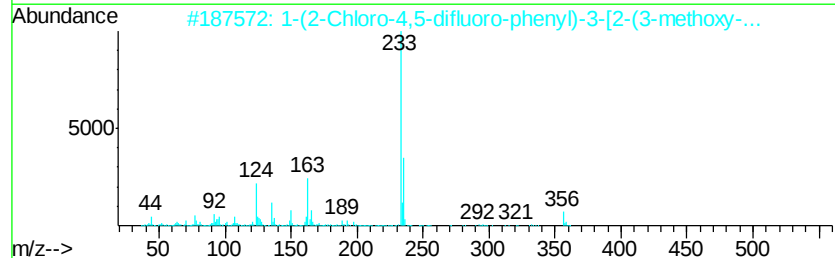
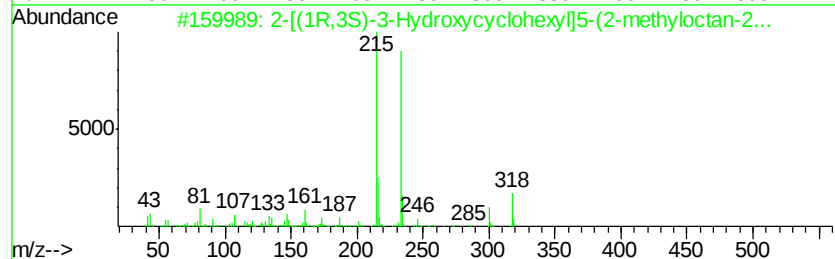
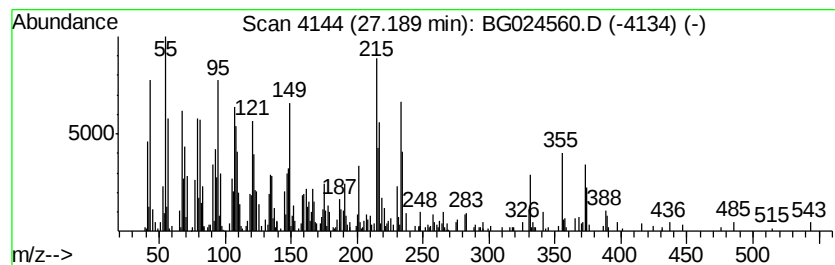
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 unknown27.19 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.19	7.81 ng	1122940	Perylene-d12	25.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-[(1R,3S)-3-Hydroxycyclohexyl]5...	318	C21H34O2	070434-82-1	38
2		1-(2-Chloro-4,5-difluoro-phenyl)...	356	C16H15ClF2N2O3	349608-76-0	25
3		1H-Phenanthro[9,10-d]imidazol-2-...	233	C15H11N3	037052-13-4	22
4		Cyclopent[e]-1,3-oxazine, octahy...	216	C13H16N2O	1000138-92-2	18
5		Silane, chlorodiethyl(2,6-dimeth...	286	C15H27ClOSi	1000363-57-7	11



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
Data File : BG024560.D
Acq On : 31 Oct 2016 17:31
Operator : UM/SJ
Sample : H5470-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MH-6

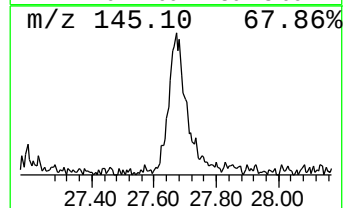
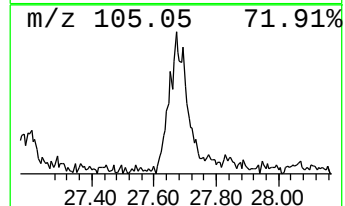
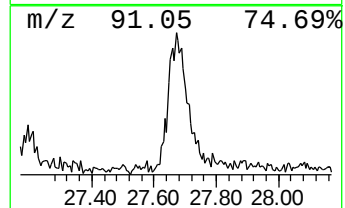
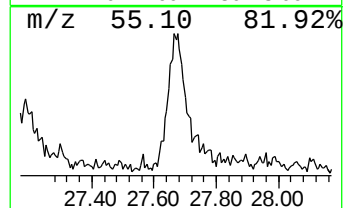
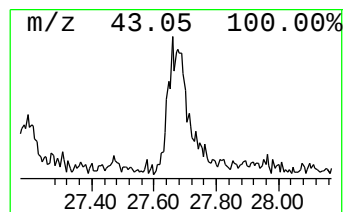
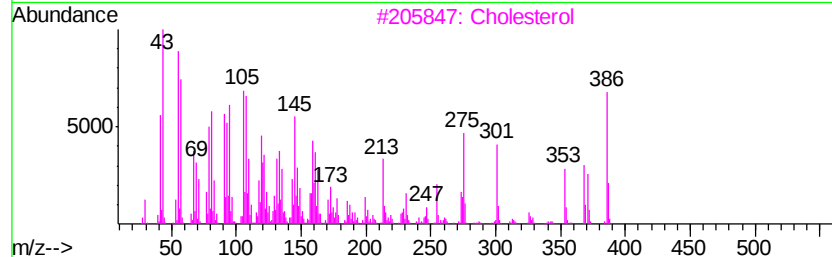
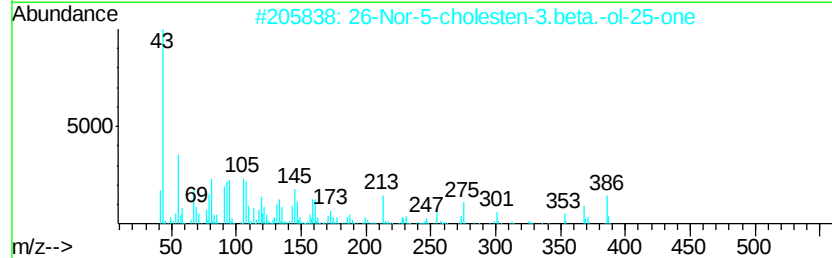
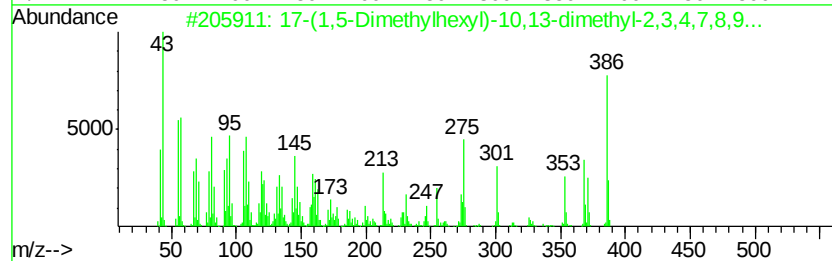
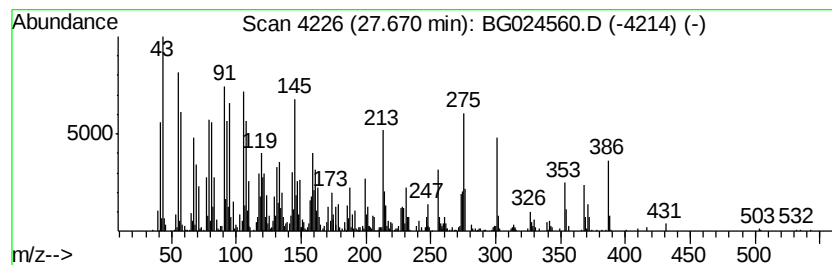
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 17-(1,5-Dimethylhexyl)-10,1... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.67	19.80 ng	2846600	Perylene-d12	25.35

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	17-(1,5-Dimethylhexyl)-10,13-dim...	386	C27H46O	1000210-38-4	92
2		26-Nor-5-cholesten-3.beta.-ol-25...	386	C26H42O2	007494-34-0	90
3		Cholesterol	386	C27H46O	000057-88-5	52
4		1,1':4',1''-Terphenyl, 4-nitro-	275	C18H13NO2	010355-53-0	45
5		Cholest-5-en-3-ol, (3.alpha.)-	386	C27H46O	000474-77-1	38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG103116\
 Data File : BG024560.D
 Acq On : 31 Oct 2016 17:31
 Operator : UM/SJ
 Sample : H5470-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MH-6

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG102516.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...	5.33	48.7	ng	2021130	1	8.27	829917	20.0
2-Propanol, 1-but...	6.88	64.9	ng	2694650	1	8.27	829917	20.0
unknown7.79	7.79	83.6	ng	3467940	1	8.27	829917	20.0
1-Phenoxypropan-2-ol	11.85	263.6	ng	14306100	2	11.10	1085550	20.0
2-Propanol, 1-(2-...	11.92	34.4	ng	1868450	2	11.10	1085550	20.0
Ibuprofen	15.88	5.5	ng	412355	3	14.89	1510400	20.0
Caffeine	17.92	9.1	ng	860467	4	17.62	1886550	20.0
n-Hexadecanoic acid	18.48	9.3	ng	873916	4	17.62	1886550	20.0
Octadecanoic acid	19.73	10.4	ng	979974	4	17.62	1886550	20.0
Ethanol, 2-butoxy...	20.96	64.5	ng	9173410	5	21.92	2842370	20.0
1-Pentadecanethiol	21.51	2.8	ng	392250	5	21.92	2842370	20.0
Terephthalic acid...	23.12	3.2	ng	460030	5	21.92	2842370	20.0
Squalene	23.65	19.5	ng	2808710	6	25.35	2876050	20.0
unknown27.19	27.19	7.8	ng	1122940	6	25.35	2876050	20.0
17-(1,5-Dimethylh...	27.67	19.8	ng	2846600	6	25.35	2876050	20.0