

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062215\
 Data File : BG017754.D
 Acq On : 22 Jun 2015 20:23
 Operator : TP/IZ
 Sample : G2716-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 76-INFIELD(0-2)-15

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-BG061815.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	2.888	30	34	39	rBV	407468	460880	11.17%	1.389%
2	4.762	348	353	360	rBV	420740	576657	13.97%	1.738%
3	5.215	424	430	440	rVB	1619793	2312119	56.02%	6.967%
4	6.155	587	590	598	rBV	31110	50720	1.23%	0.153%
5	6.789	691	698	708	rBV	1724986	2649464	64.19%	7.984%
6	7.148	751	759	769	rBV	1675122	2619398	63.46%	7.893%
7	7.612	831	838	845	rVB	304193	480653	11.65%	1.448%
8	7.929	884	892	900	rBV	1078879	1717152	41.60%	5.174%
9	8.763	1026	1034	1042	rBV	990679	1608428	38.97%	4.847%
10	10.391	1303	1311	1321	rVB	434745	734075	17.79%	2.212%
11	11.713	1531	1536	1545	rVB	48283	79900	1.94%	0.241%
12	11.866	1555	1562	1568	rBV2	187667	283100	6.86%	0.853%
13	12.618	1684	1690	1697	rBV2	45878	76001	1.84%	0.229%
14	12.882	1728	1735	1742	rBV	2245161	3241961	78.55%	9.769%
15	13.722	1874	1878	1888	rVB	229111	330889	8.02%	0.997%
16	14.263	1959	1970	1977	rBV2	665950	1018668	24.68%	3.070%
17	14.339	1977	1983	1989	rVB	37997	56976	1.38%	0.172%
18	14.533	2008	2016	2021	rVV5	50203	80503	1.95%	0.243%
19	15.632	2195	2203	2211	rBV	249381	373841	9.06%	1.126%
20	15.755	2215	2224	2234	rBV	1980528	2763239	66.95%	8.326%
21	15.843	2234	2239	2247	rVB5	49534	79784	1.93%	0.240%
22	17.013	2432	2438	2448	rVB2	863980	1225220	29.69%	3.692%
23	17.935	2589	2595	2604	rBV	251526	394169	9.55%	1.188%
24	18.787	2735	2740	2749	rBV2	71806	106148	2.57%	0.320%
25	19.222	2809	2814	2821	rBV2	93787	142260	3.45%	0.429%
26	19.662	2883	2889	2897	rBV	3479882	4127350	100.00%	12.437%
27	19.980	2936	2943	2950	rBV7	40536	84225	2.04%	0.254%
28	20.309	2995	2999	3003	rBV6	34201	47499	1.15%	0.143%
29	20.949	3103	3108	3116	rBV	664870	955597	23.15%	2.879%
30	21.214	3148	3153	3158	rBV	973346	1270552	30.78%	3.829%
31	21.842	3254	3260	3273	rBV	192242	383067	9.28%	1.154%
32	22.412	3354	3357	3362	rVB	50382	66705	1.62%	0.201%
33	22.794	3417	3422	3426	rBV2	75699	116620	2.83%	0.351%
34	22.841	3427	3430	3435	rVB6	39081	62308	1.51%	0.188%

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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

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Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	23.440	3524	3532	3543	rVB2	634169	1251831	30.33%	3.772%
36	24.022	3625	3631	3639	rVB	154914	310912	7.53%	0.937%
37	24.110	3641	3646	3655	rVB4	80858	179979	4.36%	0.542%
38	24.357	3684	3688	3695	rVB10	33981	69102	1.67%	0.208%
39	24.845	3767	3771	3779	rVB	44304	92934	2.25%	0.280%
40	25.673	3906	3912	3921	rVB8	57097	151537	3.67%	0.457%
41	26.537	4050	4059	4077	rBV6	165384	554209	13.43%	1.670%

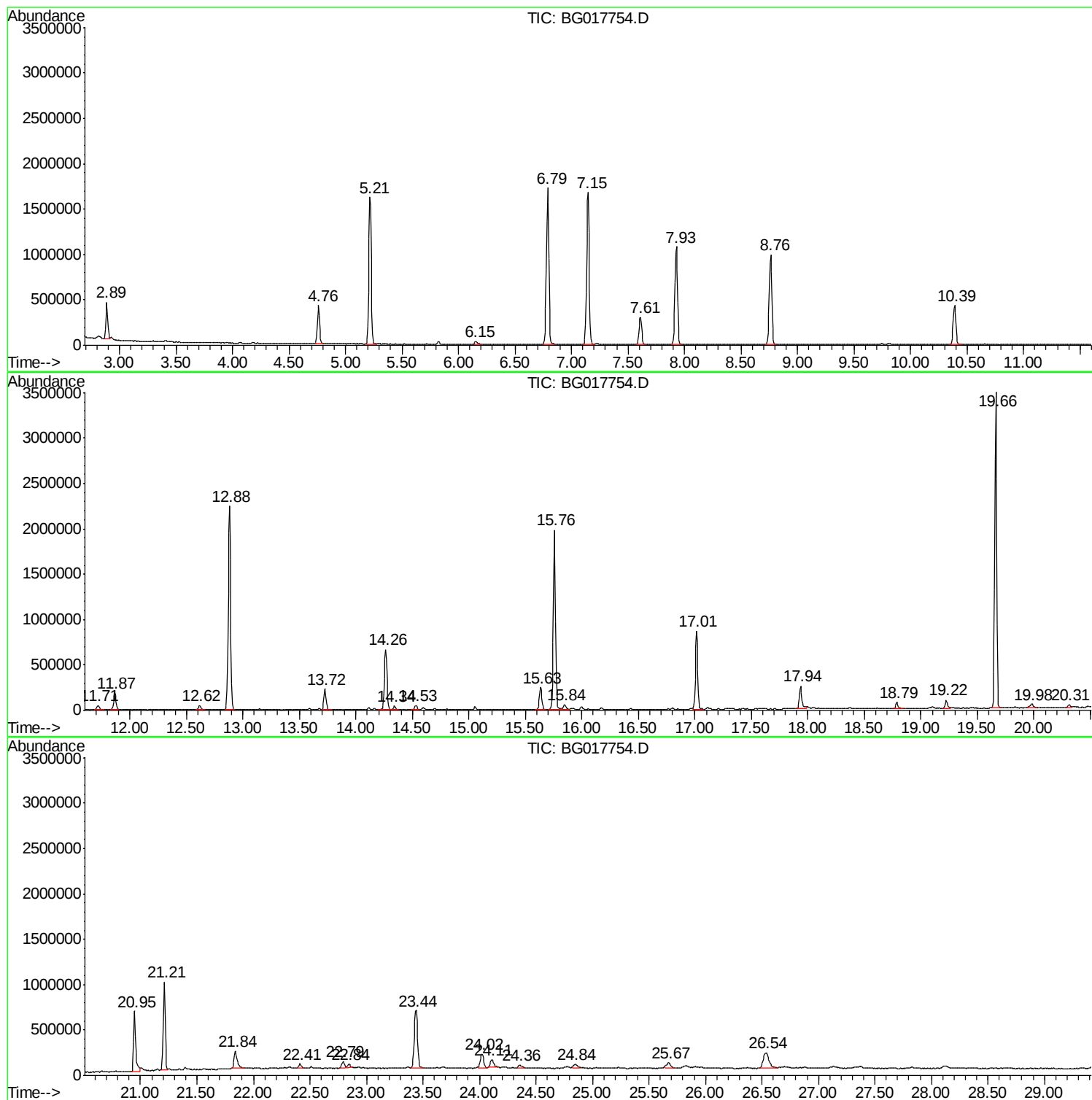
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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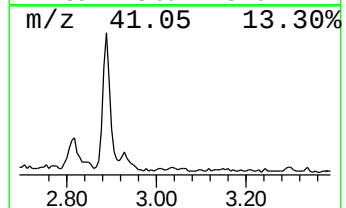
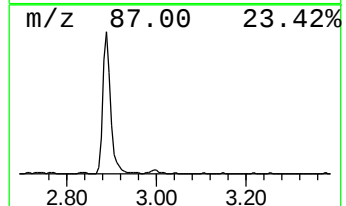
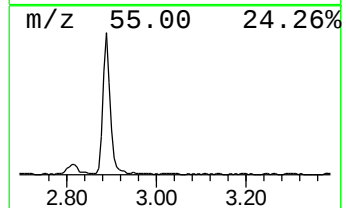
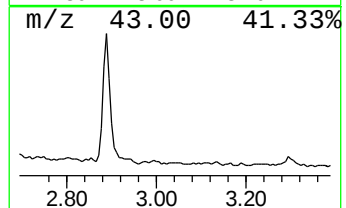
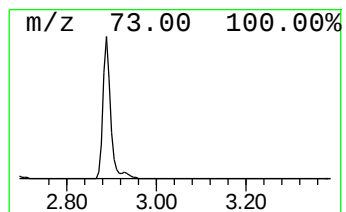
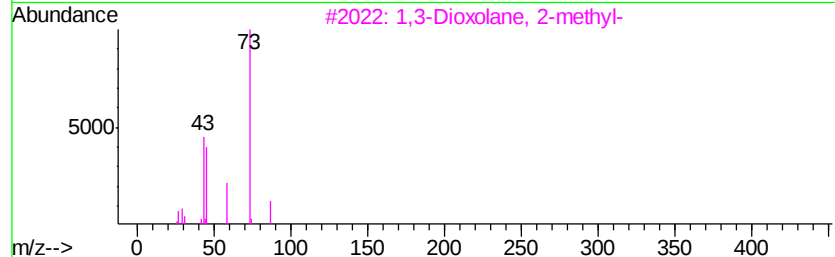
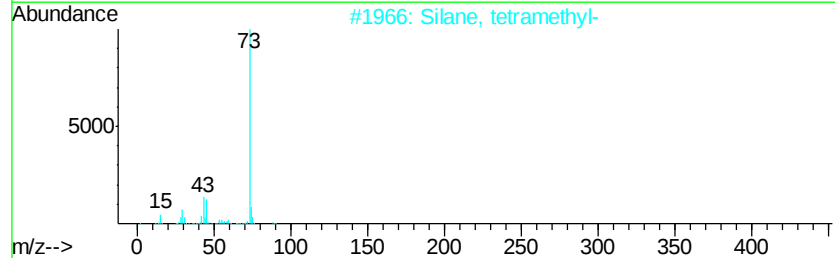
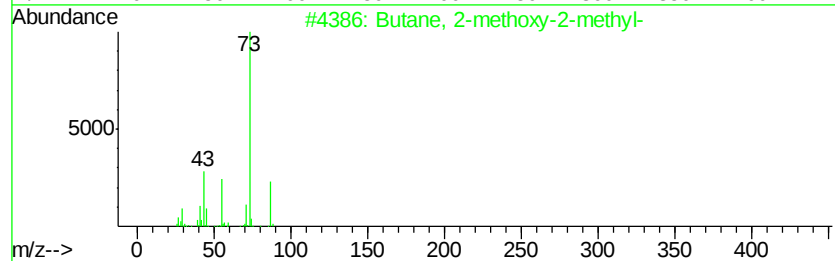
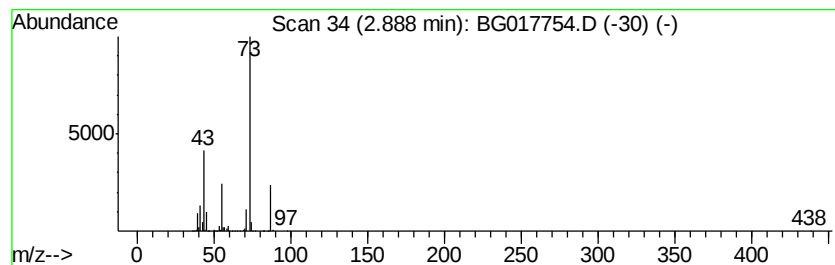
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.89	19.18 ng	460880	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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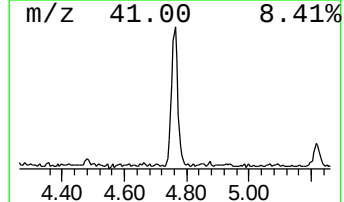
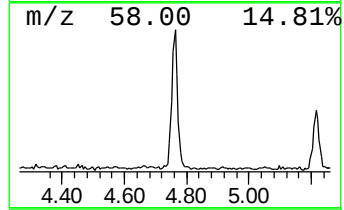
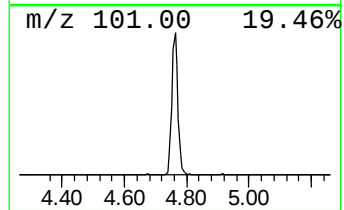
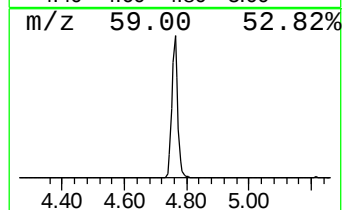
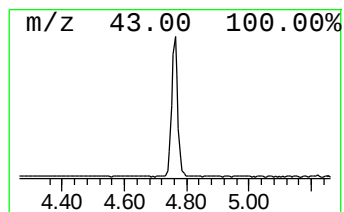
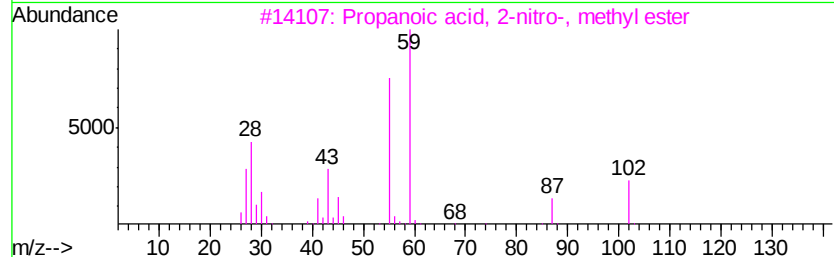
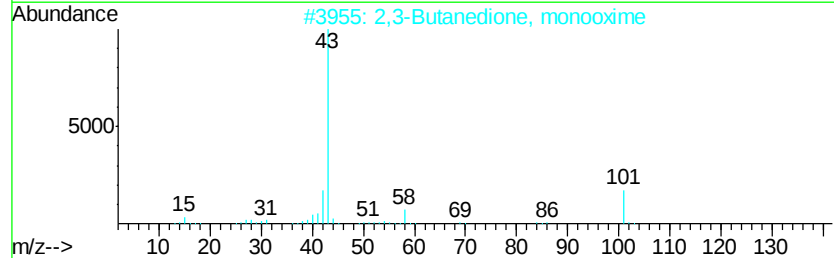
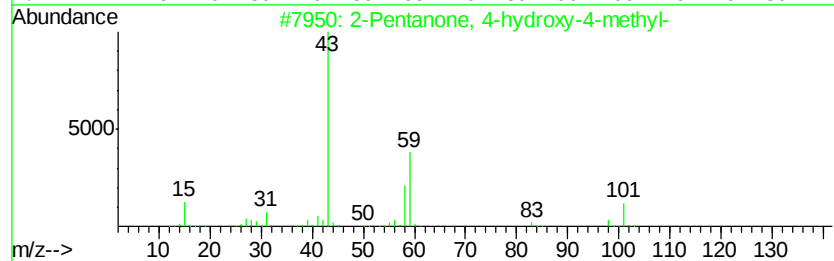
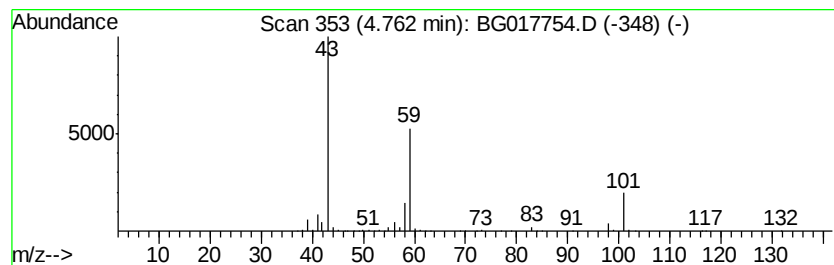
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.76	23.99 ng	576657	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
3		Propanoic acid, 2-nitro-, methyl...	133	C4H7NO4	006118-50-9	9
4		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5		2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9



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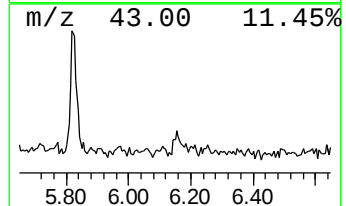
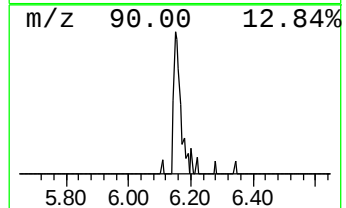
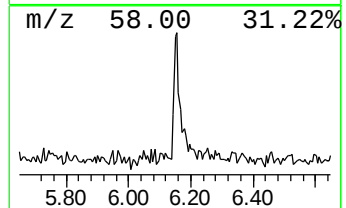
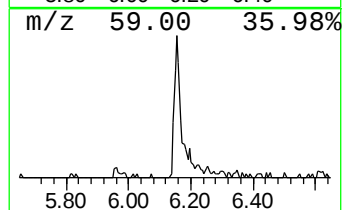
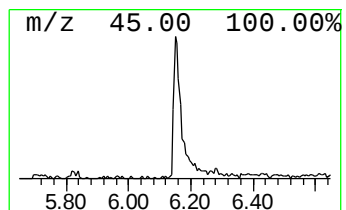
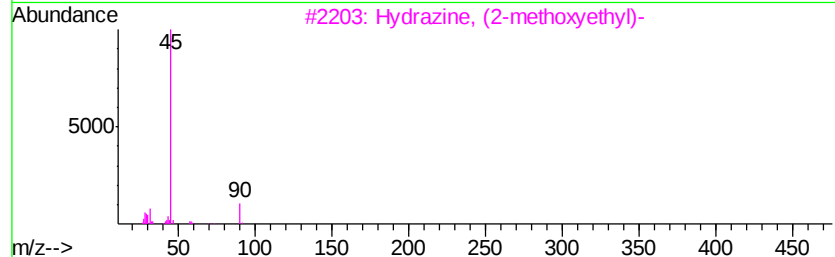
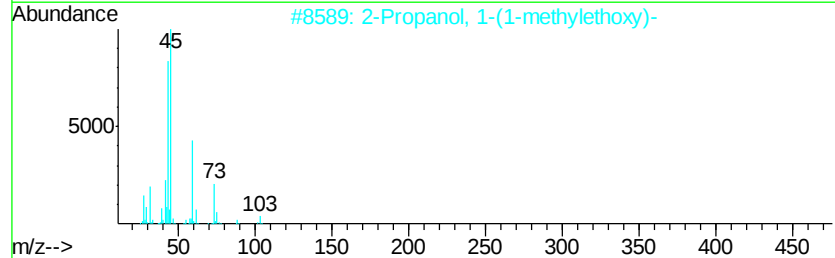
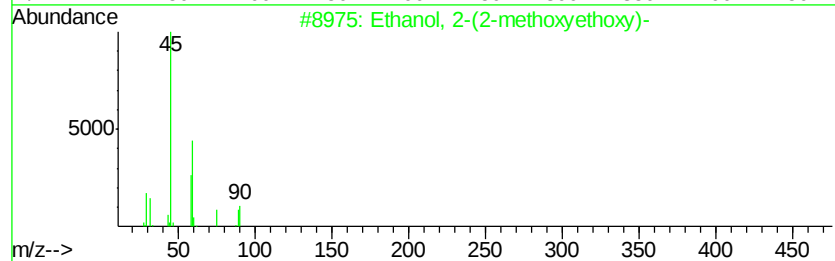
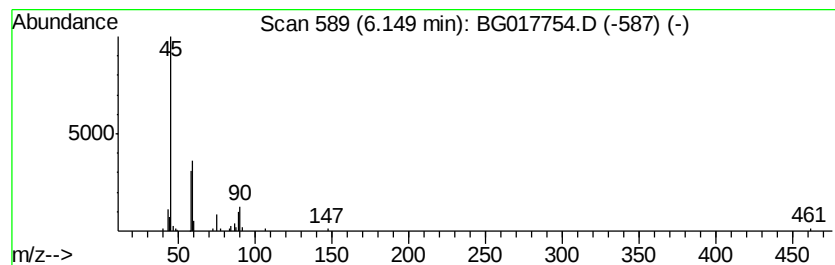
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Ethanol, 2-(2-methoxyethoxy)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.15	2.11 ng	50720	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	78
2		2-Propanol, 1-(1-methylethoxy)-	118	C6H14O2	003944-36-3	38
3		Hydrazine, (2-methoxyethyl)-	90	C3H10N2O	003044-15-3	37
4		Carbonic acid, dimethyl ester	90	C3H6O3	000616-38-6	37
5		Triethylene glycol	150	C6H14O4	000112-27-6	33



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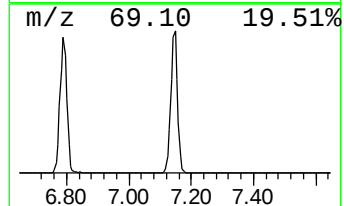
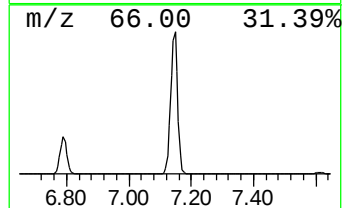
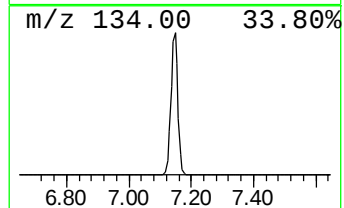
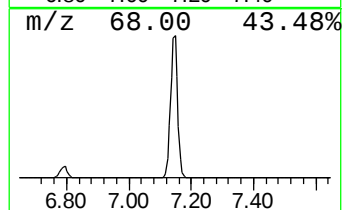
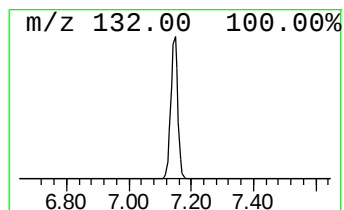
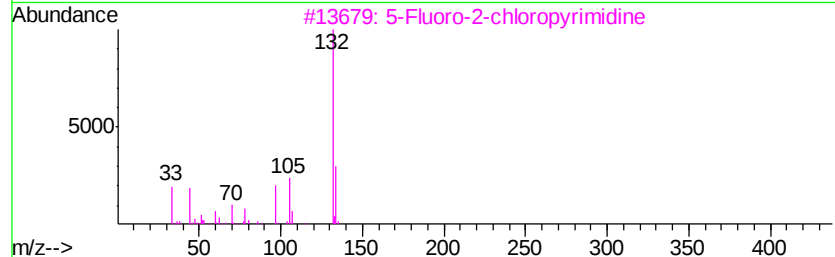
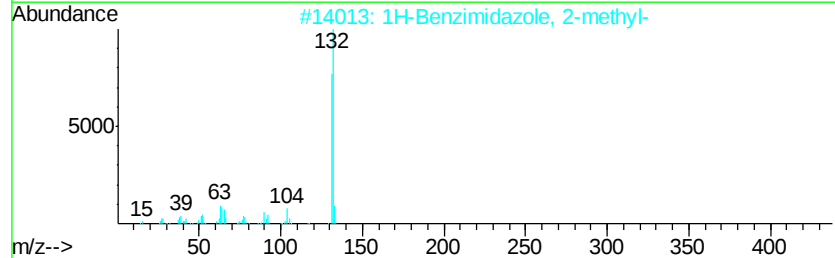
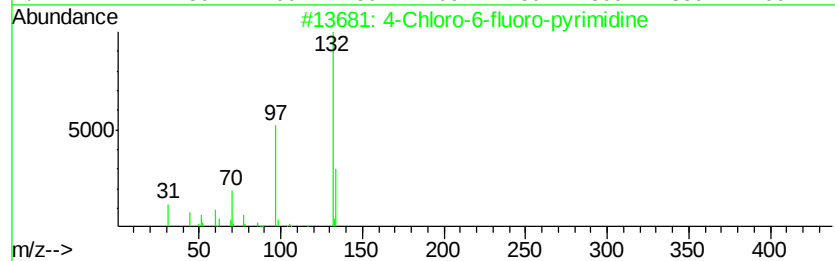
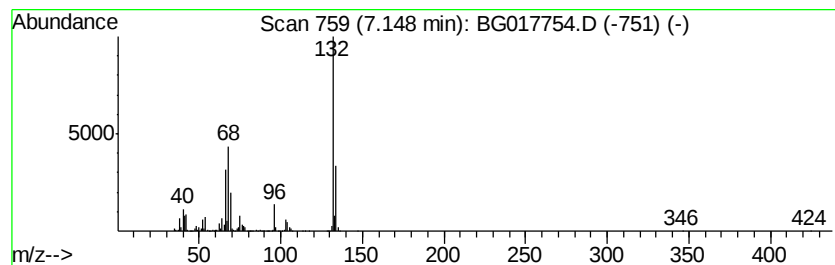
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Peak Number 4 unknown7.15 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.15	108.99 ng	2619400	1,4-Dichlorobenzene-d4	7.61

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
4		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	12
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	10



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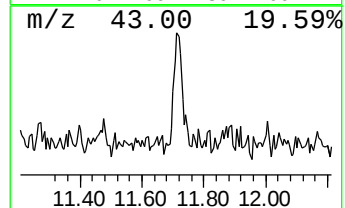
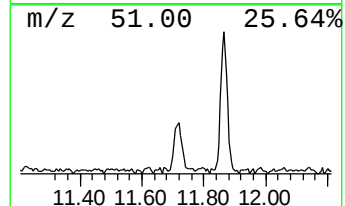
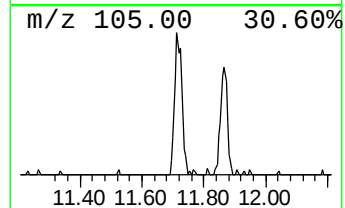
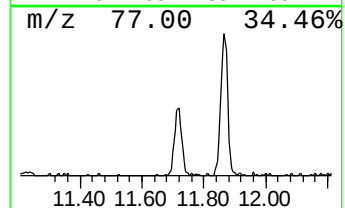
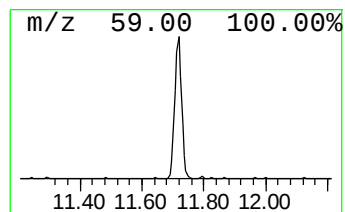
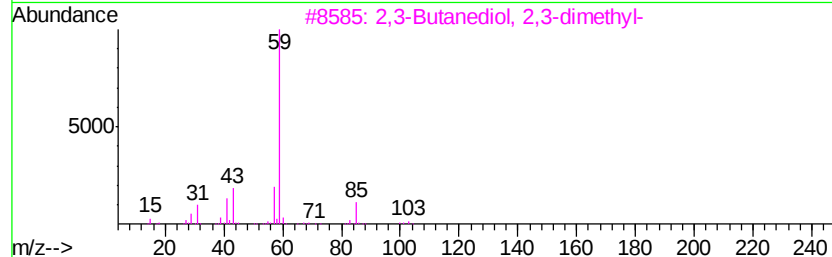
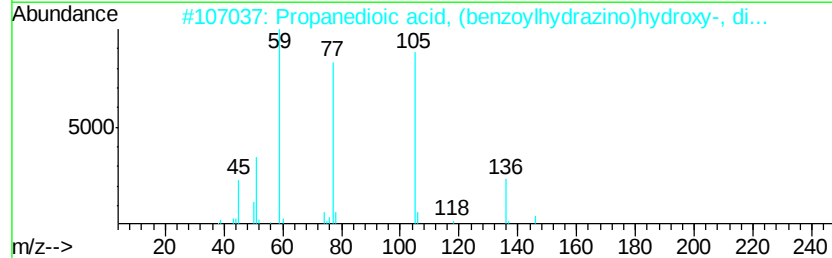
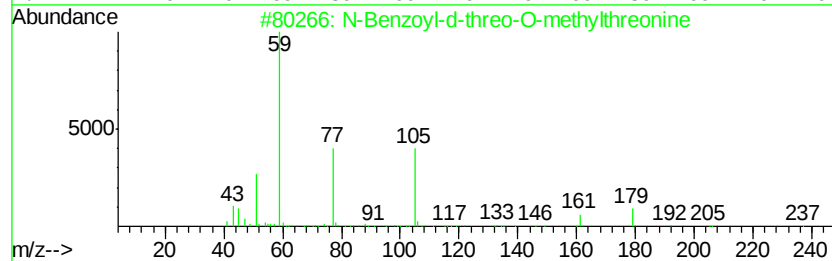
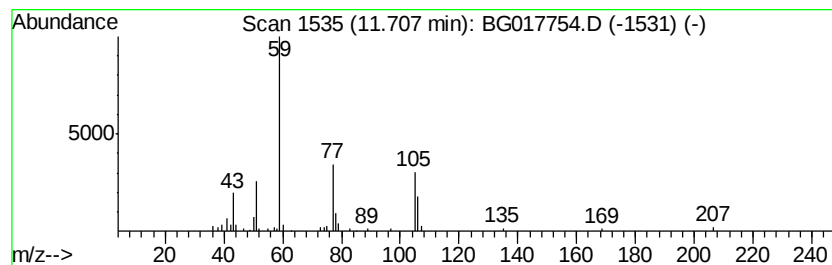
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 N-Benzoyl-d-threo-O-methylt... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.71	2.18 ng	79900	Napthalene-d8	10.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	N-Benzoyl-d-threo-O-methylthreonine	237	C12H15N04	131644-54-7	59
2		Propanedioic acid, (benzoylhydra...	282	C12H14N2O6	1000142-99-9	28
3		2,3-Butanediol, 2,3-dimethyl-	118	C6H14O2	000076-09-5	17
4		Ethanone, 2-amino-1-phenyl-	135	C8H9NO	000613-89-8	16
5		Guanidine	59	CH5N3	000113-00-8	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062215\
Data File : BG017754.D
Acq On : 22 Jun 2015 20:23
Operator : TP/IZ
Sample : G2716-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
76-INFIELD(0-2)-15

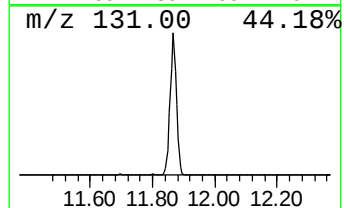
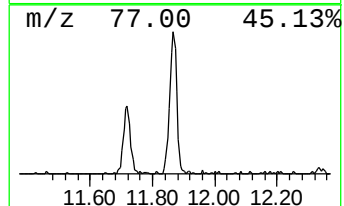
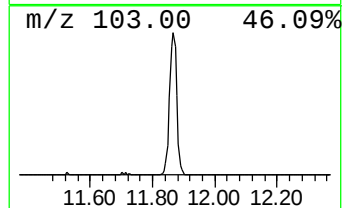
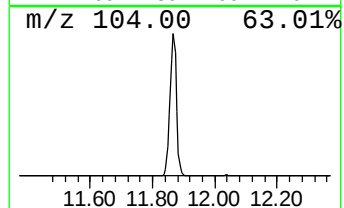
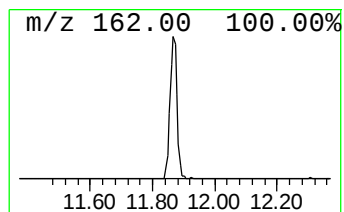
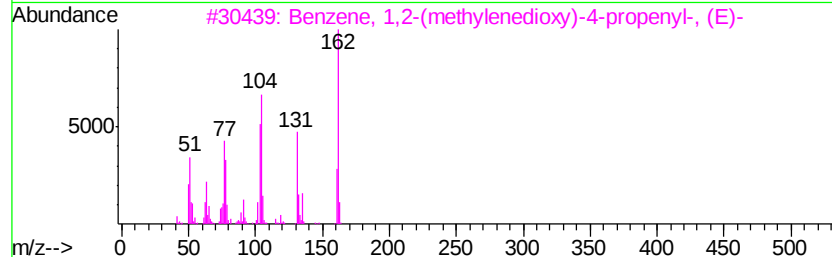
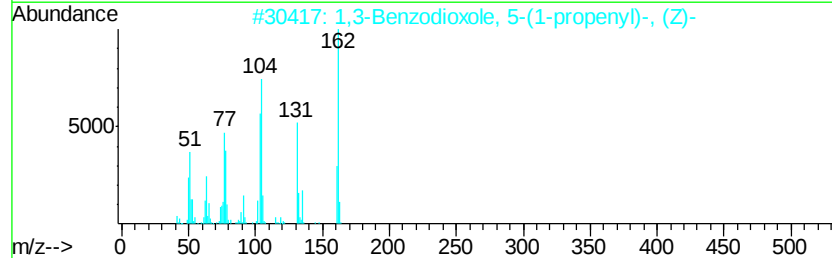
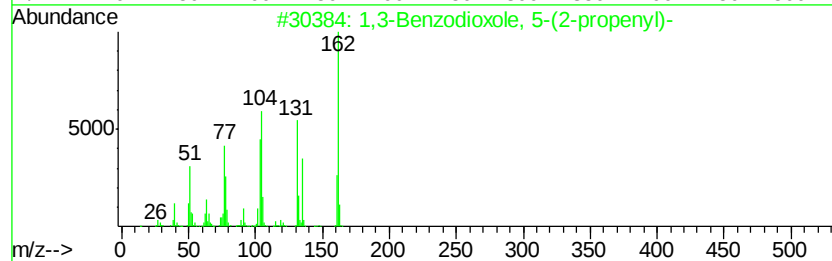
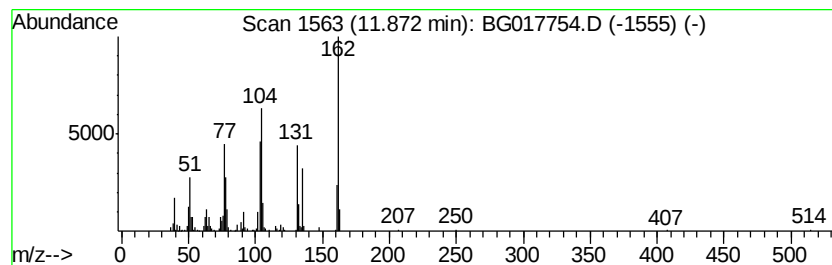
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 1,3-Benzodioxole, 5-(2-prop... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	7.71 ng	283100	Napthalene-d8	10.39

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Benzodioxole, 5-(2-propenyl)-	162	C10H10O2	000094-59-7	98
2		1,3-Benzodioxole, 5-(1-propenyl)...	162	C10H10O2	017627-76-8	98
3		Benzene, 1,2-(methylenedioxy)-4-...	162	C10H10O2	004043-71-4	98
4		1,3-Benzodioxole, 5-(1-propenyl)-	162	C10H10O2	000120-58-1	97
5		1,4-Dioxo-1,2,3,4-tetrahydropht...	162	C8H6N2O2	001445-69-8	46



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062215\
Data File : BG017754.D
Acq On : 22 Jun 2015 20:23
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Sample : G2716-09
Misc :
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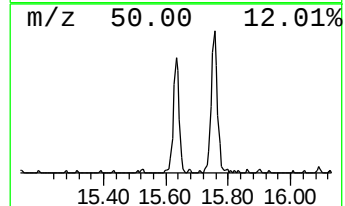
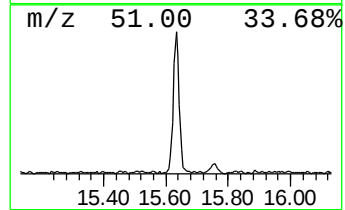
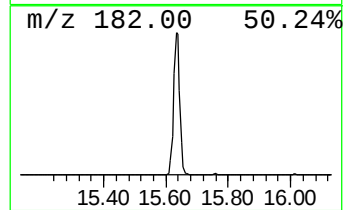
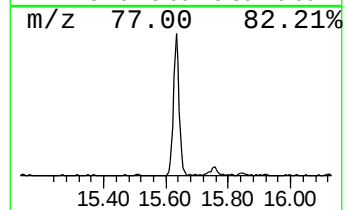
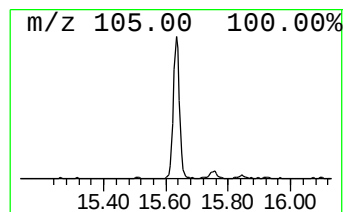
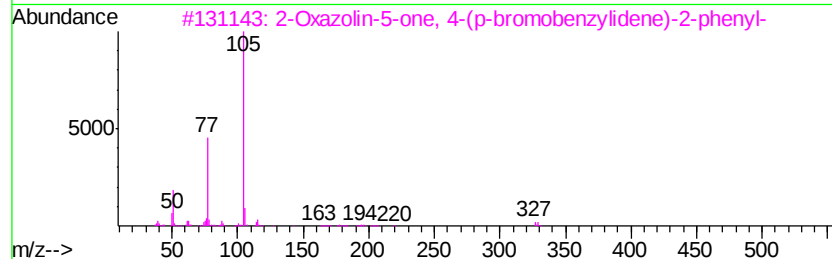
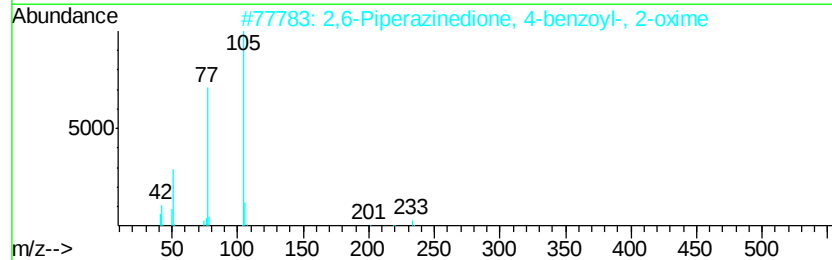
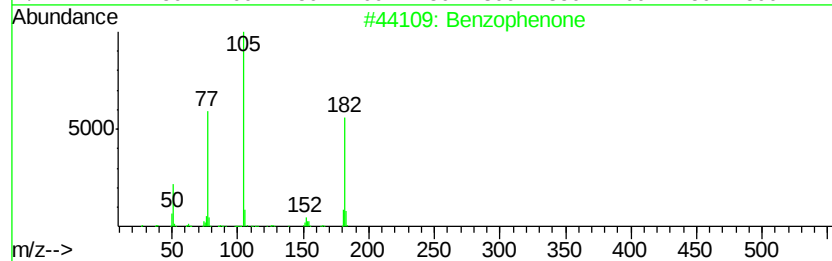
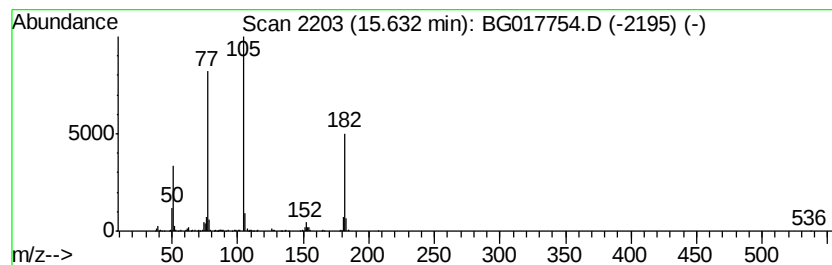
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzophenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.63	7.34 ng	373841	Acenaphthene-d10	14.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzophenone	182	C13H10O	000119-61-9	97
2		2,6-Piperazinedione, 4-benzoyl-,...	233	C11H11N3O3	035975-25-8	53
3		2-Oxazolin-5-one, 4-(p-bromobenz...	327	C16H10BrN02	020345-16-8	53
4		Ethanedione, diphenyl-	210	C14H10O2	000134-81-6	53
5		2-Phenyl-4-ethylidene-2-oxazolin...	187	C11H9N02	037791-41-6	53



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Acq On : 22 Jun 2015 20:23
Operator : TP/IZ
Sample : G2716-09
Misc :
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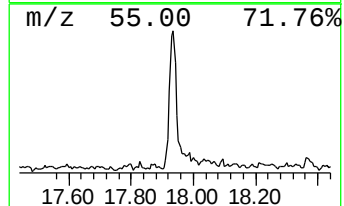
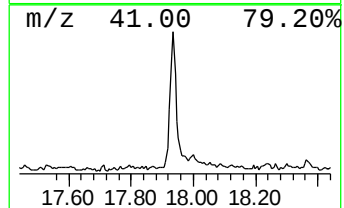
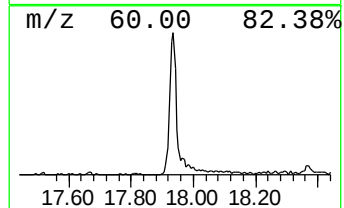
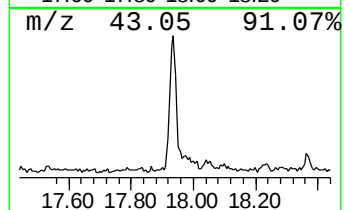
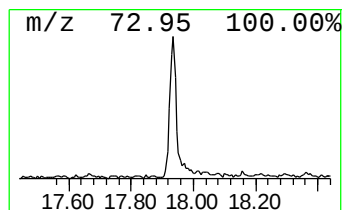
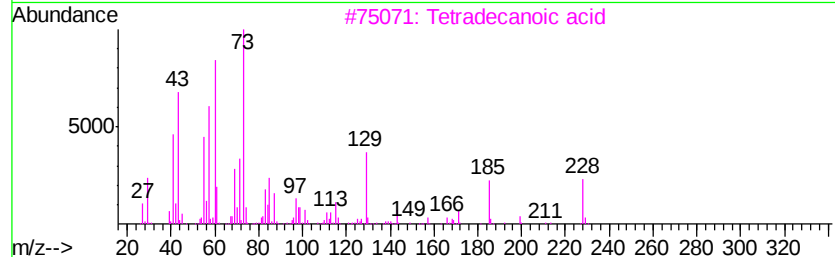
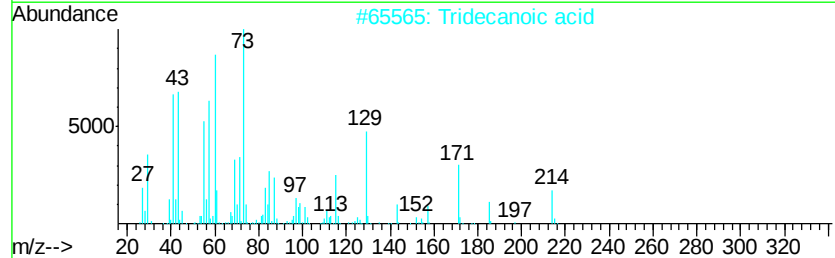
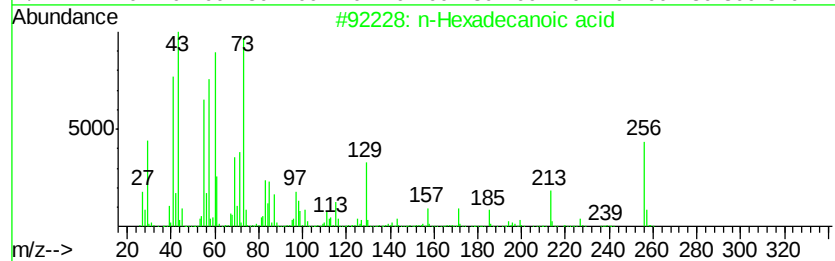
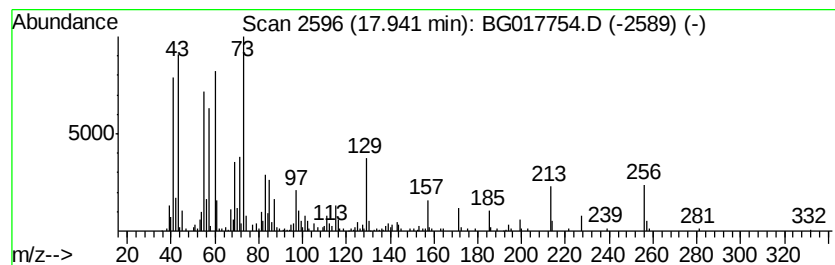
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.94	6.43 ng	394169	Phenanthrene-d10		17.01	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2		Tridecanoic acid	214	C13H26O2	000638-53-9	92
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	90
4		Dodecanoic acid	200	C12H24O2	000143-07-7	59
5		Nonanoic acid	158	C9H18O2	000112-05-0	11



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062215\
Data File : BG017754.D
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Operator : TP/IZ
Sample : G2716-09
Misc :
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ClientSampleId :
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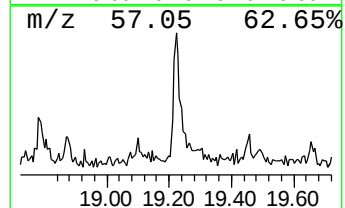
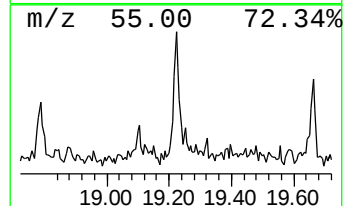
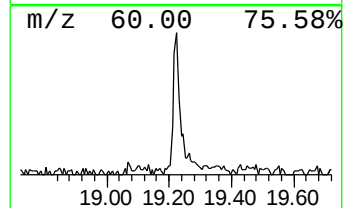
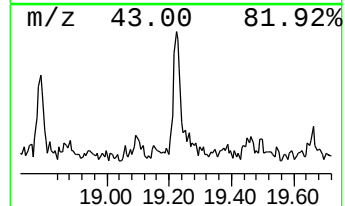
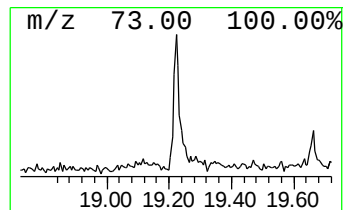
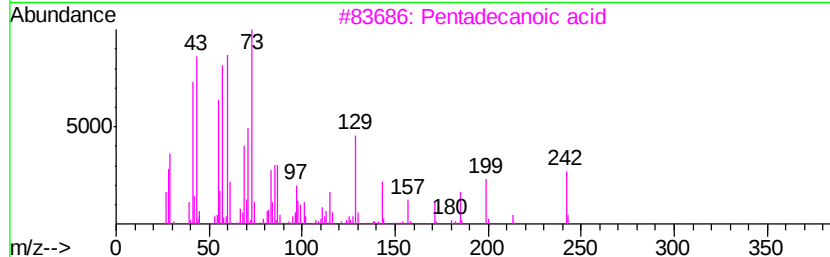
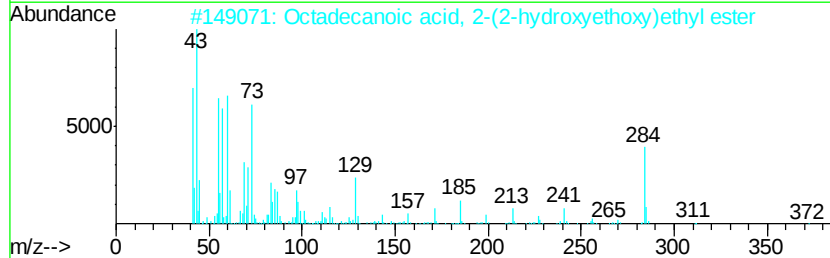
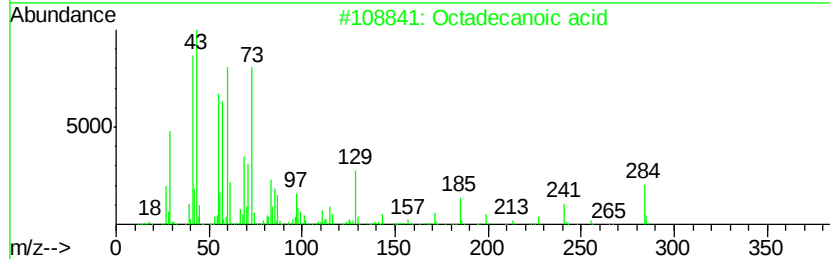
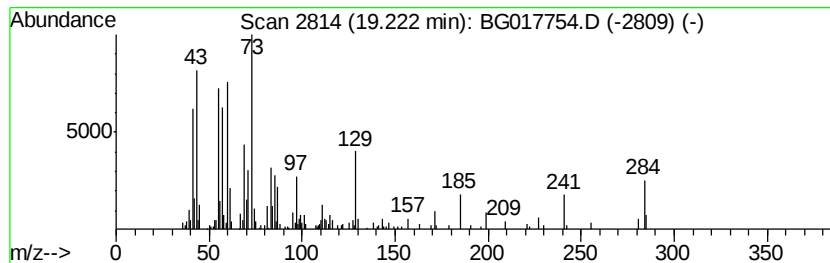
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Octadecanoic acid Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.22	2.24 ng	142260	Chrysene-d12	21.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	97
2			Octadecanoic acid, 2-(2-hydroxye...	372	C22H44O4	000106-11-6	64
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	60
4			Tridecanoic acid	214	C13H26O2	000638-53-9	59
5			Undecanoic acid	186	C11H22O2	000112-37-8	50



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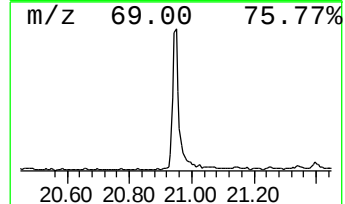
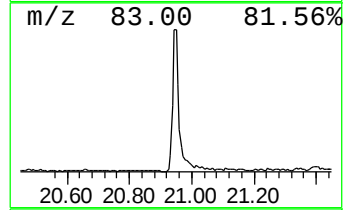
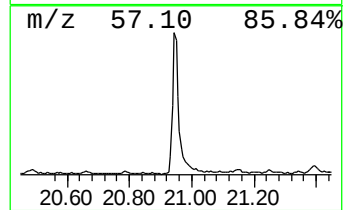
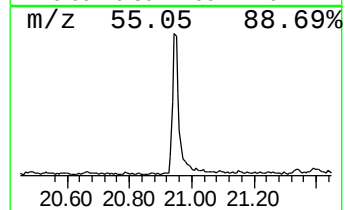
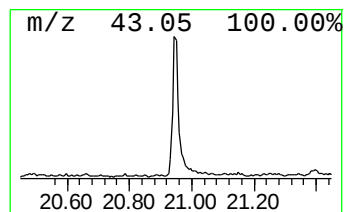
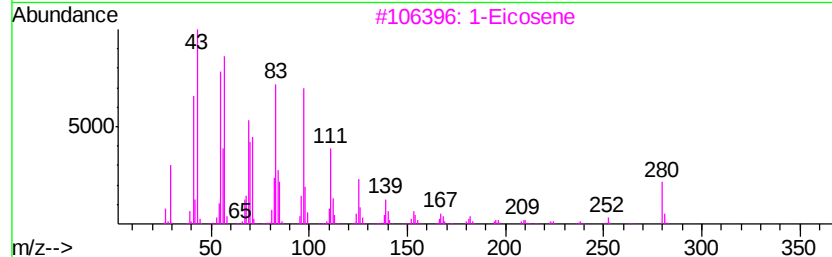
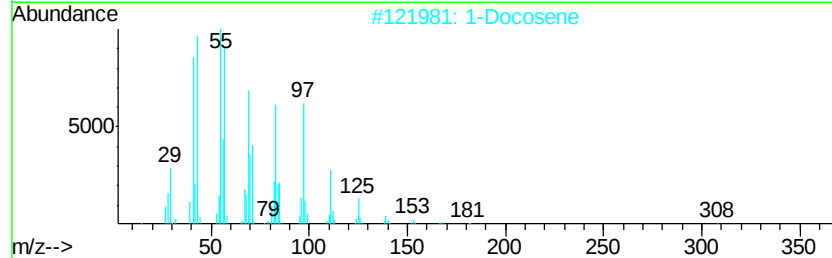
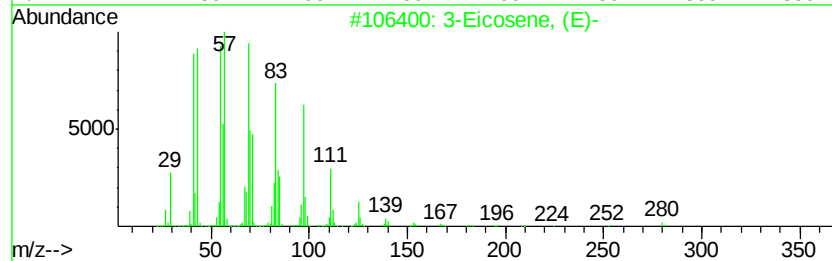
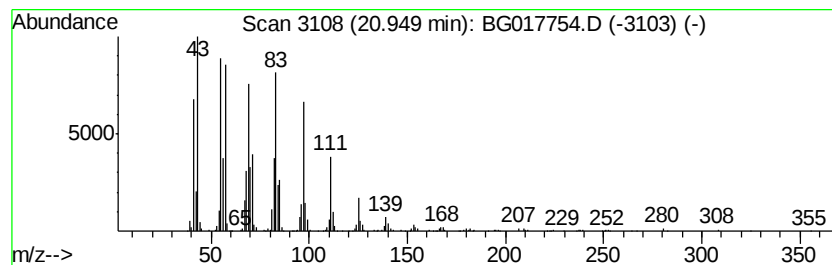
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 3-Eicosene, (E)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.95	15.04 ng	955597	Chrysene-d12	21.21

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Eicosene, (E)-	280	C20H40	074685-33-9	97
2		1-Docosene	308	C22H44	001599-67-3	97
3		1-Eicosene	280	C20H40	003452-07-1	96
4		5-Eicosene, (E)-	280	C20H40	074685-30-6	95
5		1-Heneicosyl formate	340	C22H44O2	077899-03-7	94



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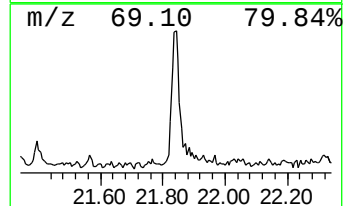
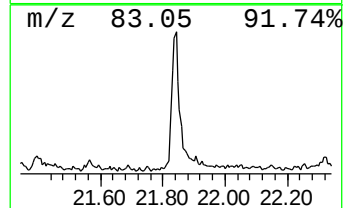
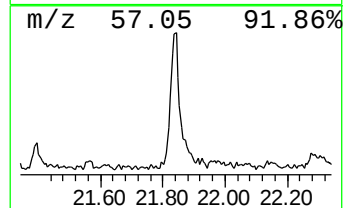
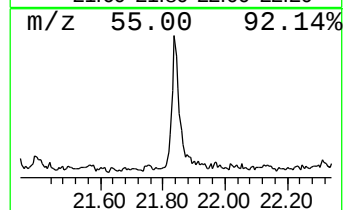
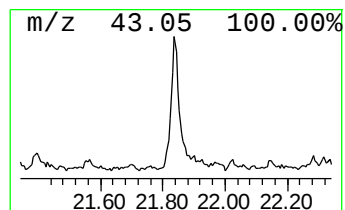
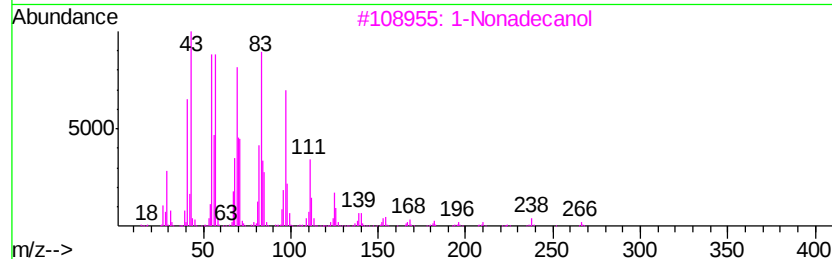
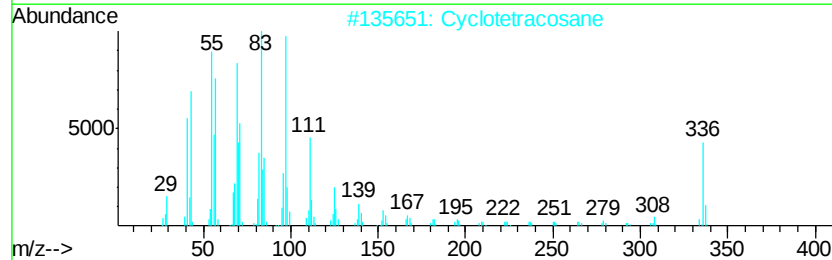
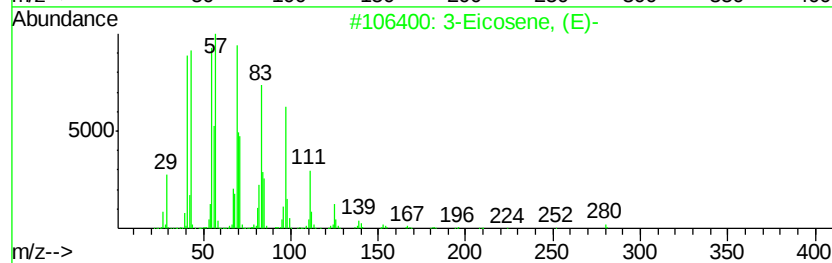
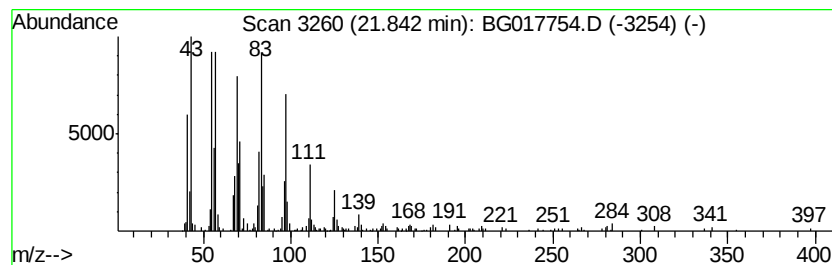
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 Cyclotetracosane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.84	6.03 ng	383067	Chrysene-d12	21.21

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Eicosene, (E)-	280	C20H40	074685-33-9	93
2			Cyclotetracosane	336	C24H48	000297-03-0	91
3			1-Nonadecanol	284	C19H40O	001454-84-8	90
4			Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	90
5			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	87



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062215\
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ALS Vial : 17 Sample Multiplier: 1

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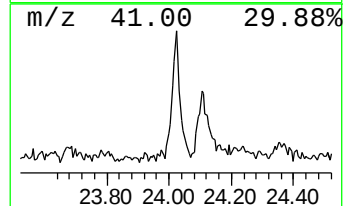
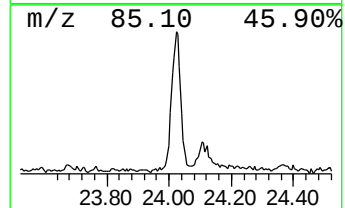
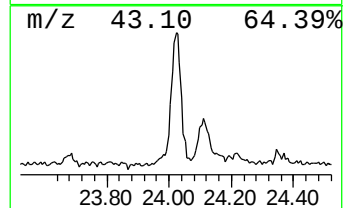
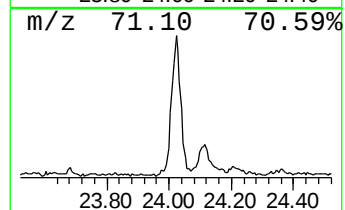
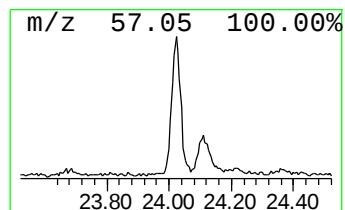
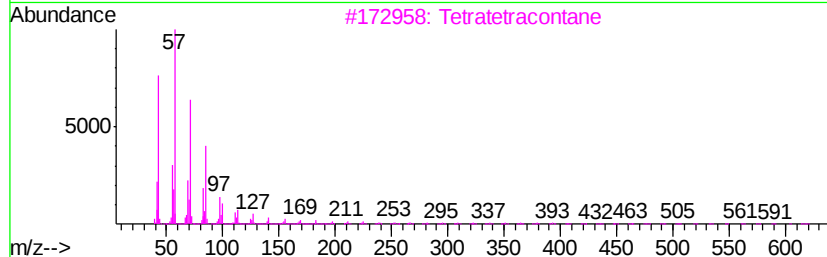
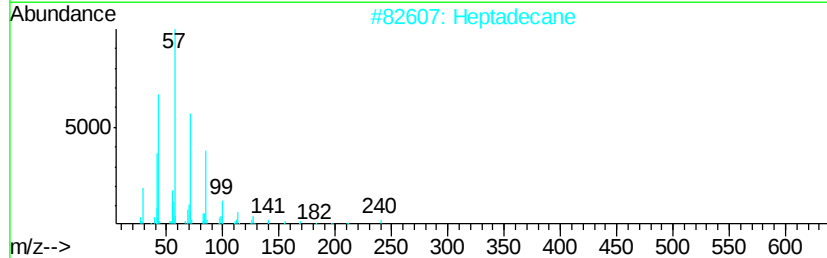
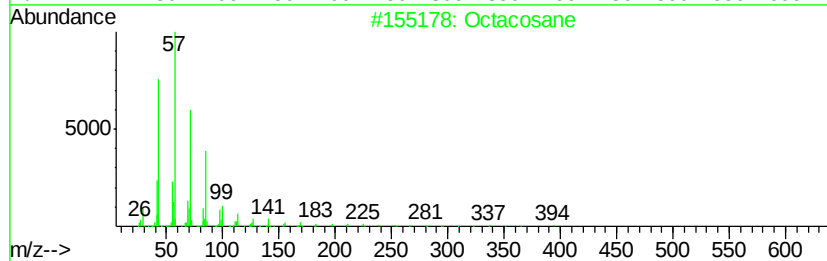
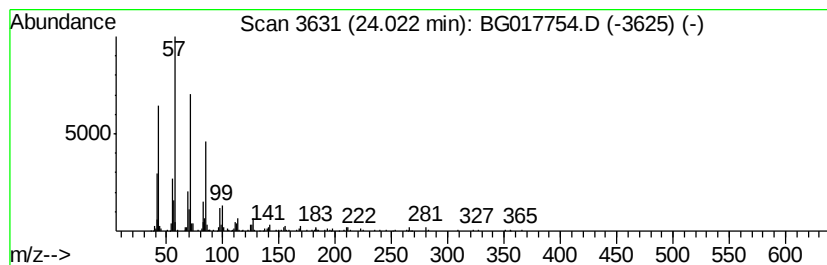
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 Octacosane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.02	4.97 ng	310912	Perylene-d12	23.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octacosane	394	C28H58	000630-02-4	90
2		Heptadecane	240	C17H36	000629-78-7	87
3		Tetratetracontane	619	C44H90	007098-22-8	86
4		Tricosane, 2-methyl-	338	C24H50	001928-30-9	86
5		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	83



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062215\
Data File : BG017754.D
Acq On : 22 Jun 2015 20:23
Operator : TP/IZ
Sample : G2716-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
76-INFIELD(0-2)-15

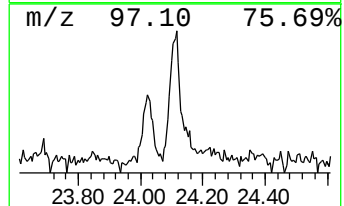
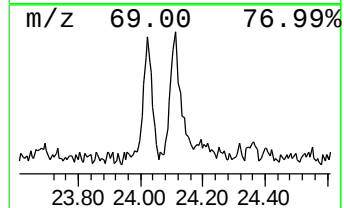
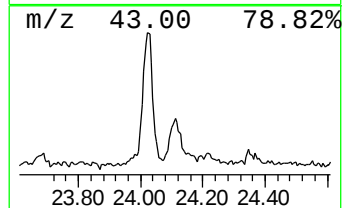
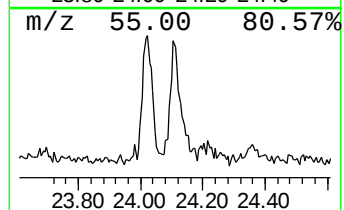
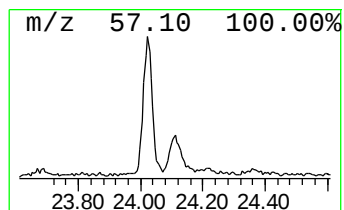
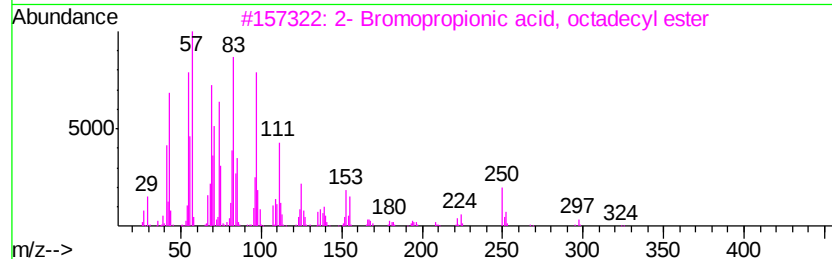
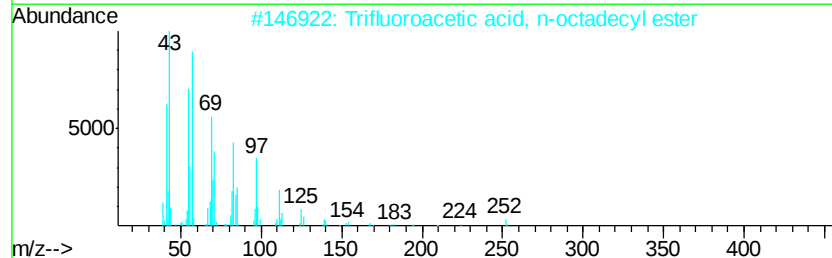
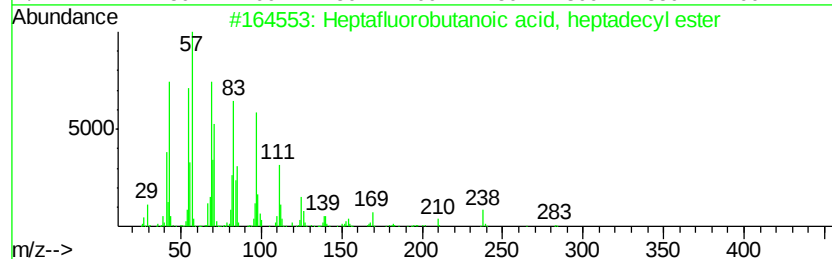
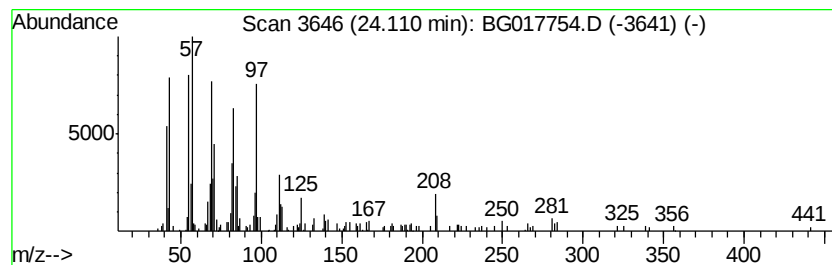
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Heptafluorobutanoic acid, h... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.11	2.88 ng	179979	Perylene-d12	23.44

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	68
2			Trifluoroacetic acid, n-octadecy...	366	C20H37F3O2	079392-43-1	64
3			2- Bromopropionic acid, octadecy...	404	C21H41BrO2	089876-55-1	62
4			Pentafluoropropionic acid, hepta...	402	C20H35F5O2	1000283-04-2	58
5			1-Tetracosanol	354	C24H50O	000506-51-4	58



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062215\
Data File : BG017754.D
Acq On : 22 Jun 2015 20:23
Operator : TP/IZ
Sample : G2716-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

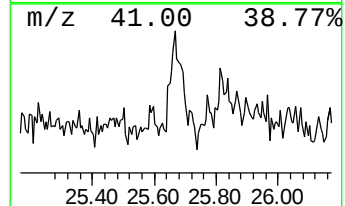
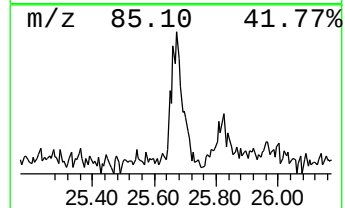
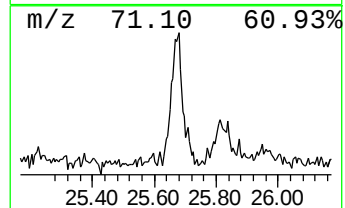
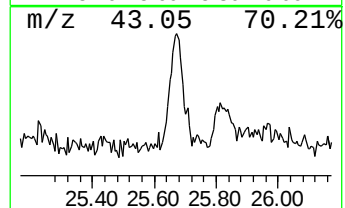
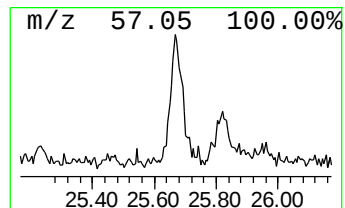
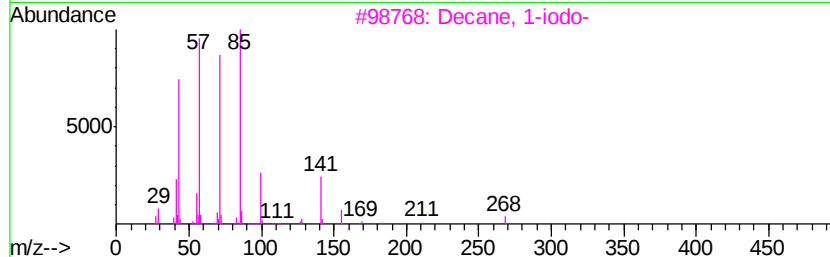
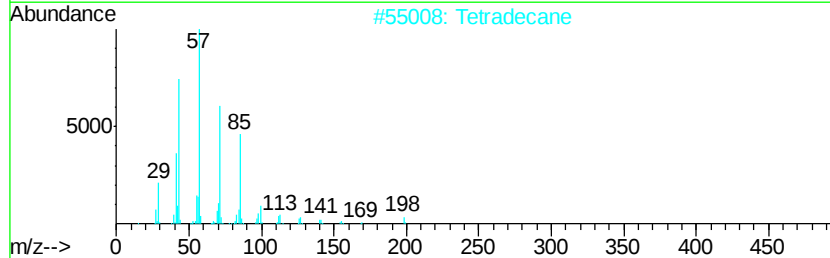
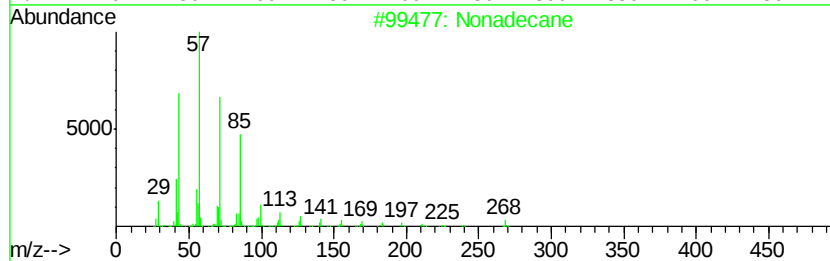
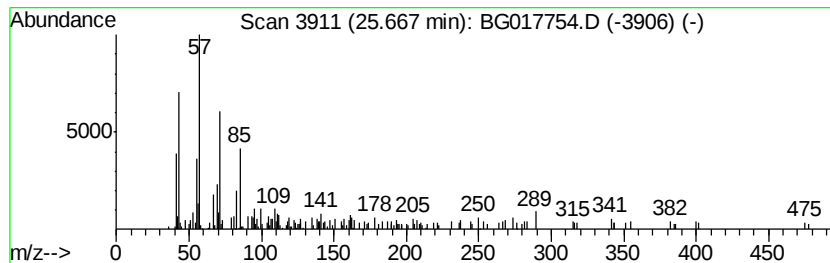
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ClientSampleId :
76-INFIELD(0-2)-15

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Nonadecane Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.67	2.42 ng	151537	Perylene-d12	23.44
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Nonadecane		268 C19H40	000629-92-5 83
2	Tetradecane		198 C14H30	000629-59-4 64
3	Decane, 1-iodo-		268 C10H21I	002050-77-3 64
4	Heptadecane		240 C17H36	000629-78-7 64
5	Heptacosane		380 C27H56	000593-49-7 52



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062215\
Data File : BG017754.D
Acq On : 22 Jun 2015 20:23
Operator : TP/IZ
Sample : G2716-09
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
76-INFIELD(0-2)-15

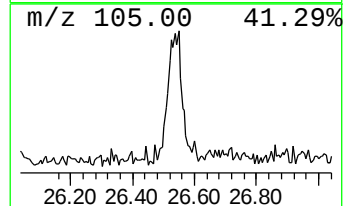
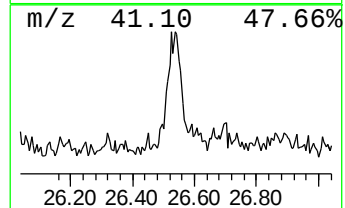
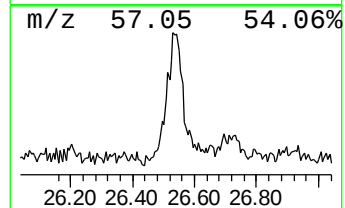
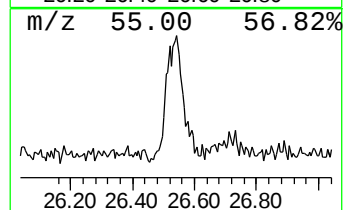
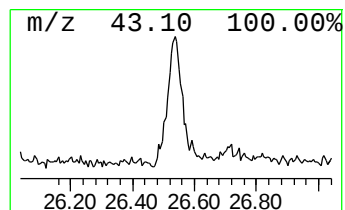
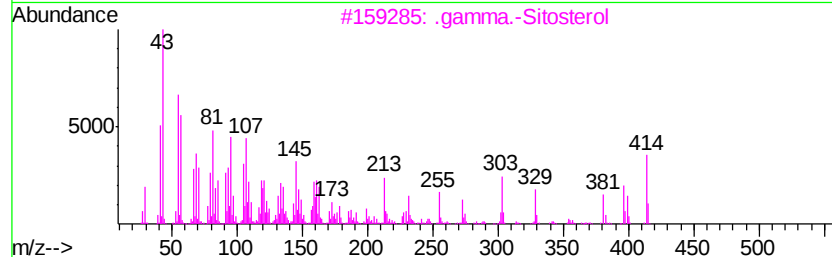
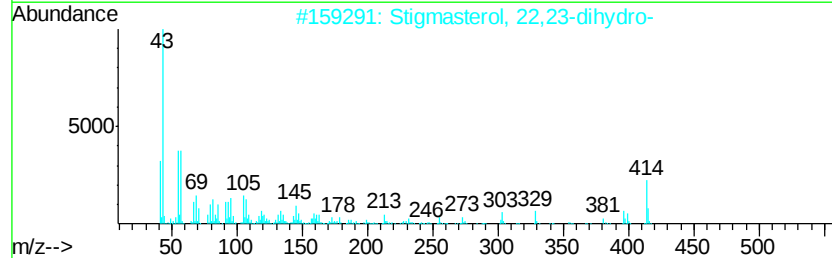
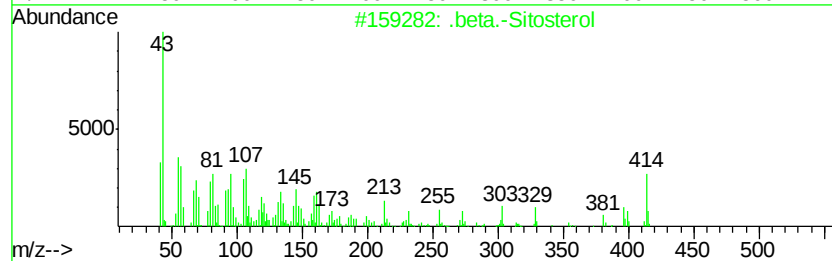
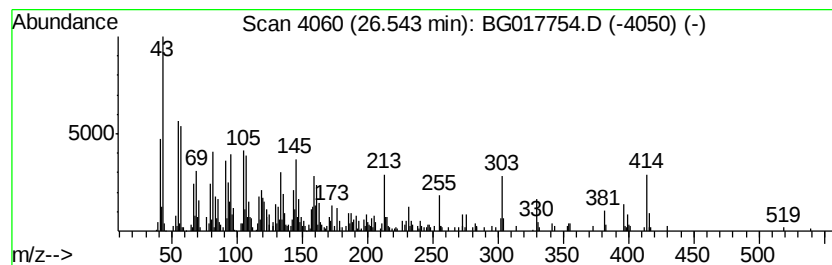
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 .beta.-Sitosterol Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.54	8.85 ng	554209	Perylene-d12	23.44

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.beta.-Sitosterol	414	C29H50O	000083-46-5	99
2			Stigmasterol, 22,23-dihydro-	414	C29H50O	1000214-20-7	96
3			.gamma.-Sitosterol	414	C29H50O	000083-47-6	62
4			17-(1,5-Dimethylhexyl)-10,13-dim...	414	C29H50O	1000210-86-9	41
5			Campesterol	400	C28H48O	000474-62-4	38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062215\
 Data File : BG017754.D
 Acq On : 22 Jun 2015 20:23
 Operator : TP/IZ
 Sample : G2716-09
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 76-INFIELD(0-2)-15

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG061815.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...	2.89	19.2	ng	460880	1	7.61	480653	20.0
2-Pentanone, 4-hy...	4.76	24.0	ng	576657	1	7.61	480653	20.0
Ethanol, 2-(2-met...	6.15	2.1	ng	50720	1	7.61	480653	20.0
unknown7.15	7.15	109.0	ng	2619400	1	7.61	480653	20.0
N-Benzoyl-d-threo...	11.71	2.2	ng	79900	2	10.39	734075	20.0
1,3-Benzodioxole,...	11.87	7.7	ng	283100	2	10.39	734075	20.0
Benzophenone	15.63	7.3	ng	373841	3	14.26	1018670	20.0
n-Hexadecanoic acid	17.94	6.4	ng	394169	4	17.01	1225220	20.0
Octadecanoic acid	19.22	2.2	ng	142260	5	21.21	1270550	20.0
3-Eicosene, (E)-	20.95	15.0	ng	955597	5	21.21	1270550	20.0
Cyclotetracosane	21.84	6.0	ng	383067	5	21.21	1270550	20.0
Octacosane	24.02	5.0	ng	310912	6	23.44	1251830	20.0
Heptafluorobutano...	24.11	2.9	ng	179979	6	23.44	1251830	20.0
Nonadecane	25.67	2.4	ng	151537	6	23.44	1251830	20.0
.beta.-Sitosterol	26.54	8.8	ng	554209	6	23.44	1251830	20.0