

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
 Data File : BG019140.D
 Acq On : 11 Oct 2015 5:26
 Operator : UM/NP
 Sample : G3929-15
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW-10

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-BG101015.M

Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.143	47	52	60	rBV	48495	83875	4.97%	0.908%
2	3.214	60	64	78	rVB	190873	259200	15.37%	2.807%
3	5.135	383	391	399	rBV	54434	80806	4.79%	0.875%
4	5.605	463	471	481	rBV	143757	222505	13.20%	2.410%
5	7.191	733	741	750	rVB	96589	162069	9.61%	1.755%
6	7.561	797	804	812	rBV	285408	490475	29.09%	5.312%
7	8.032	877	884	890	rBV	64270	105484	6.26%	1.143%
8	8.355	932	939	946	rBV	274721	462267	27.42%	5.007%
9	9.189	1072	1081	1091	rVB	258846	469461	27.85%	5.085%
10	10.834	1354	1361	1370	rVB	96710	169438	10.05%	1.835%
11	12.644	1665	1669	1678	rBV3	20192	49417	2.93%	0.535%
12	13.284	1771	1778	1786	rBV	758725	1156249	68.58%	12.523%
13	14.107	1914	1918	1924	rVB	18009	24910	1.48%	0.270%
14	14.312	1949	1953	1959	rVB4	13911	20351	1.21%	0.220%
15	14.659	2006	2012	2022	rVB2	181329	285629	16.94%	3.094%
16	15.217	2103	2107	2113	rVB4	12062	23075	1.37%	0.250%
17	16.040	2242	2247	2253	rVB7	12832	23750	1.41%	0.257%
18	16.146	2259	2265	2282	rVB	690139	1050288	62.30%	11.376%
19	16.392	2304	2307	2313	rVB2	21793	30781	1.83%	0.333%
20	16.486	2318	2323	2328	rBV	49203	75669	4.49%	0.820%
21	16.545	2328	2333	2339	rVV3	49902	97021	5.75%	1.051%
22	16.604	2339	2343	2347	rVV2	49537	70954	4.21%	0.769%
23	16.651	2347	2351	2355	rVB	29663	38314	2.27%	0.415%
24	16.804	2372	2377	2384	rBV3	45171	87815	5.21%	0.951%
25	16.874	2384	2389	2391	rBV	52335	78147	4.64%	0.846%
26	16.903	2391	2394	2398	rBV2	48968	89383	5.30%	0.968%
27	17.403	2473	2479	2489	rVB	238706	353482	20.97%	3.829%
28	18.302	2628	2632	2639	rBV2	37743	69112	4.10%	0.749%
29	18.502	2661	2666	2674	rBV8	25300	51220	3.04%	0.555%
30	19.606	2844	2854	2860	rBV6	67778	219010	12.99%	2.372%
31	19.706	2866	2871	2879	rVB3	80541	189845	11.26%	2.056%
32	19.800	2884	2887	2896	rVB2	34912	66761	3.96%	0.723%
33	20.017	2918	2924	2930	rBV	1302051	1685944	100.00%	18.261%
34	21.328	3143	3147	3154	rBV6	19112	41664	2.47%	0.451%

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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-BG101015.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	21.674	3200	3206	3213	rBV	263718	431658	25.60%	4.675%
36	24.900	3744	3755	3770	rBV2	151480	416705	24.72%	4.513%

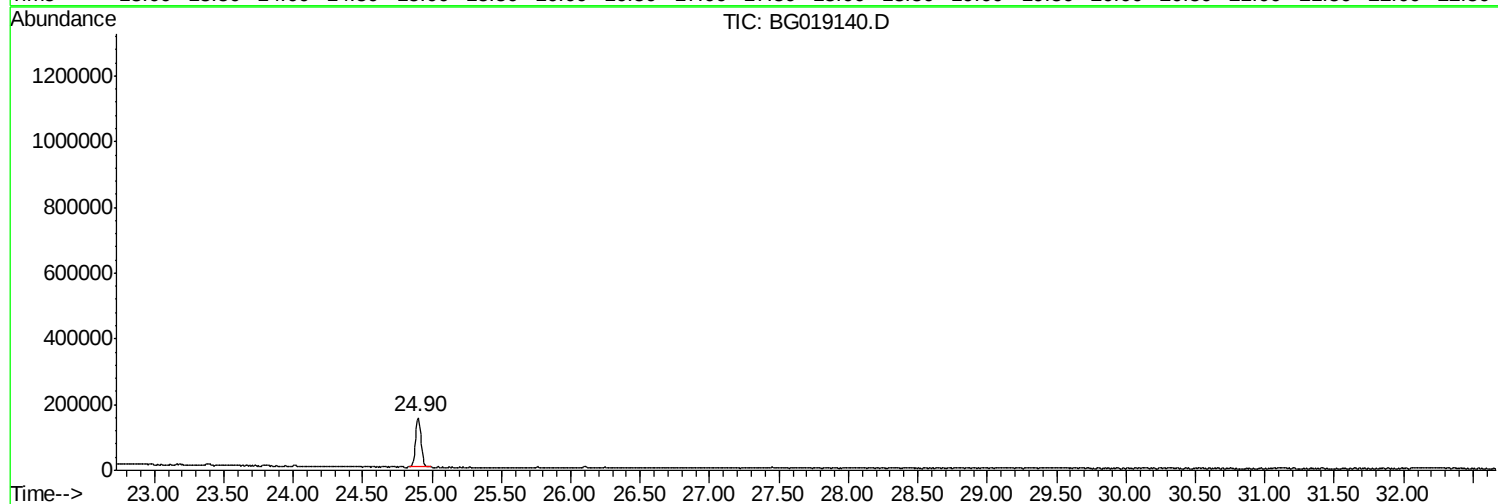
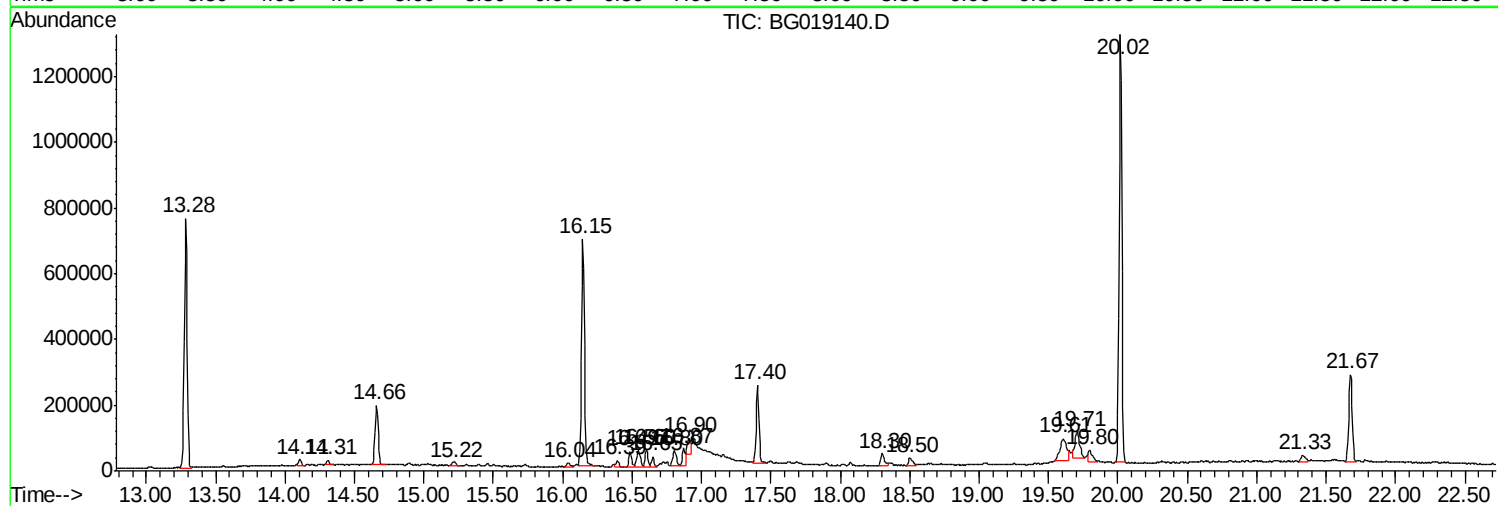
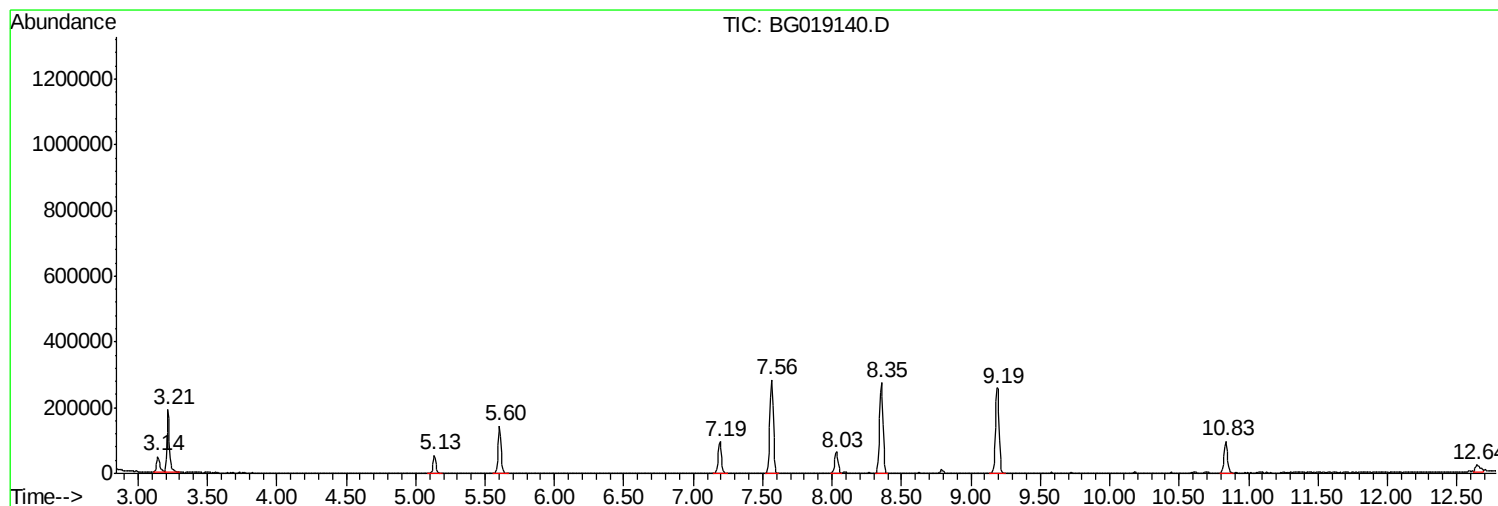
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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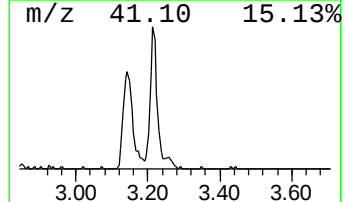
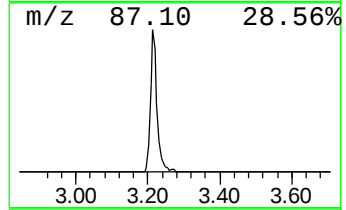
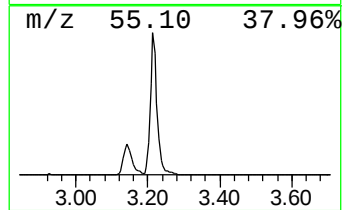
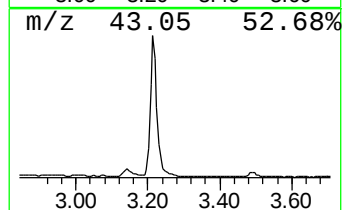
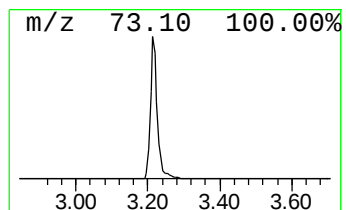
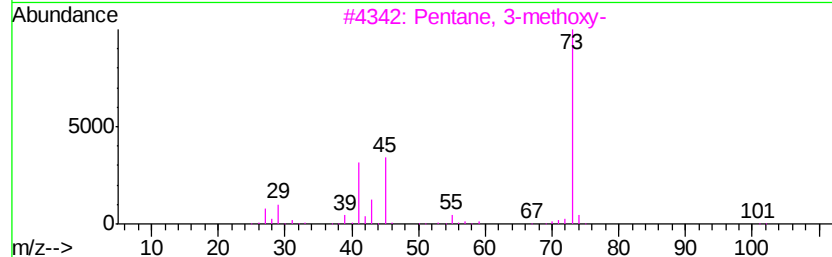
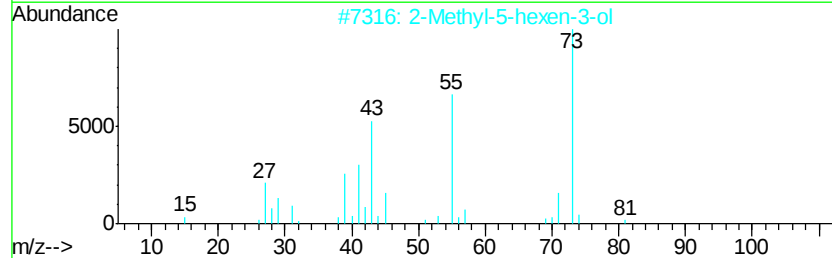
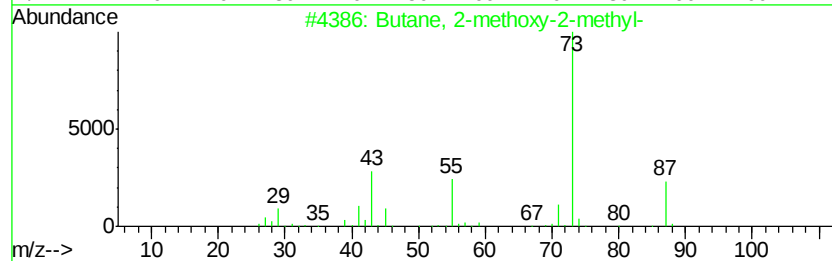
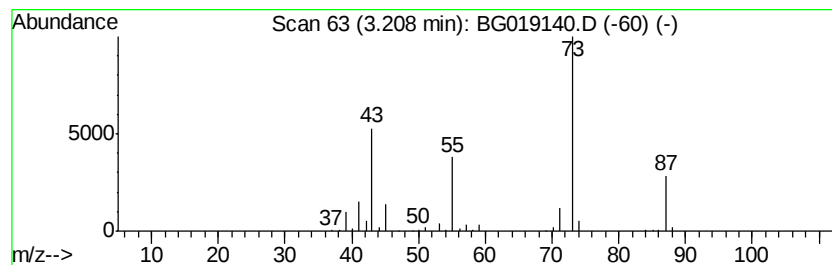
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.21	49.14 ng	259200	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	25
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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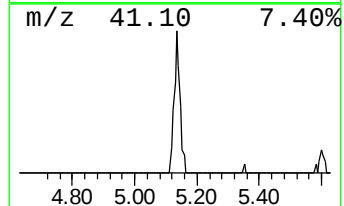
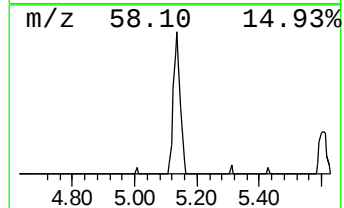
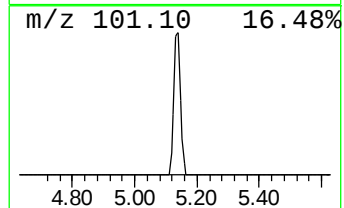
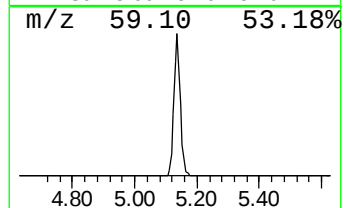
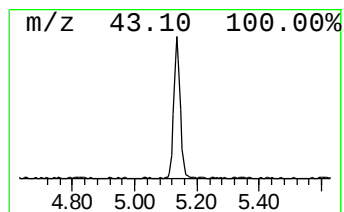
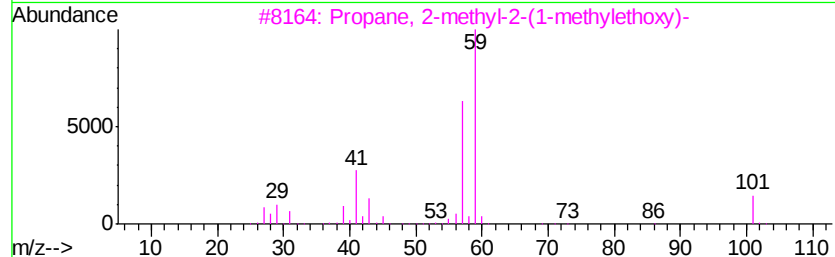
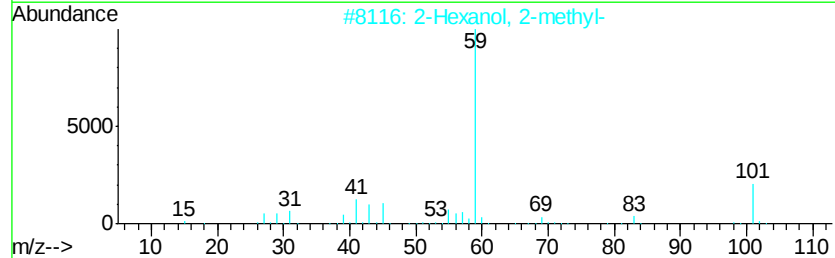
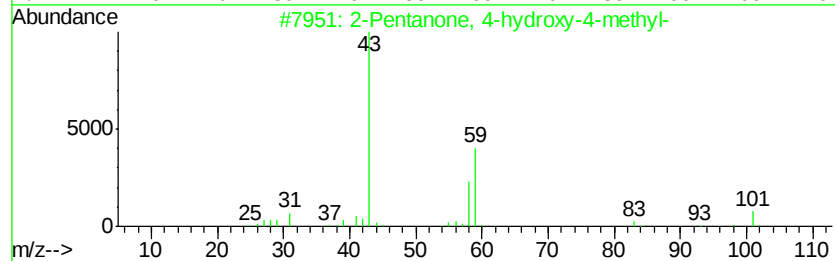
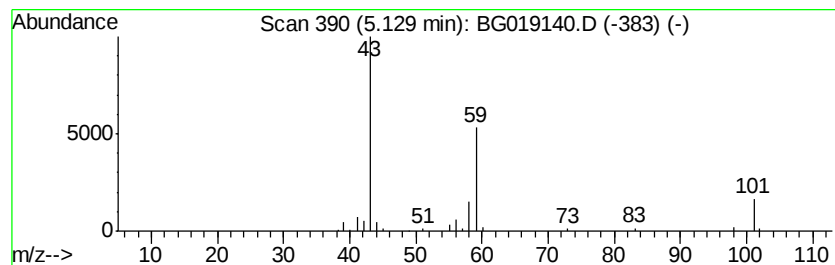
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.13	15.32 ng	80806	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	38
3		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5		3-Heptanol, 4-methyl-	130	C8H18O	014979-39-6	33



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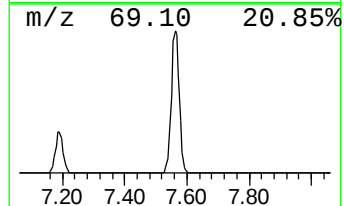
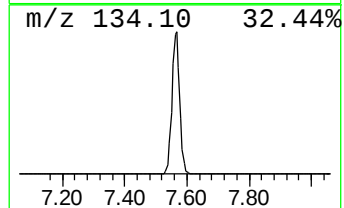
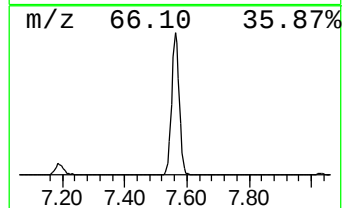
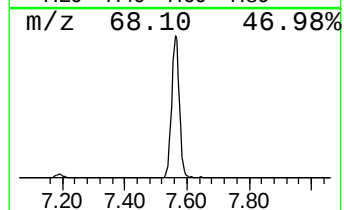
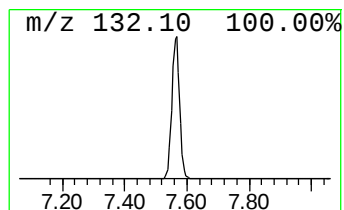
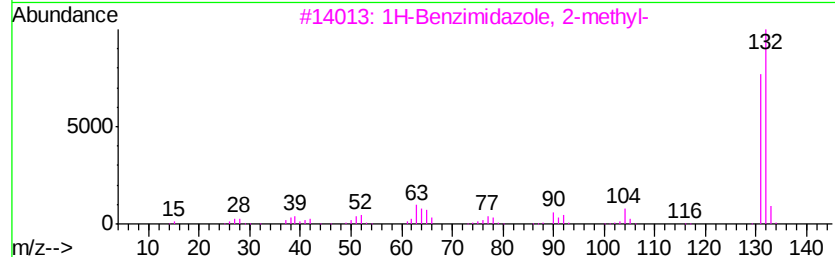
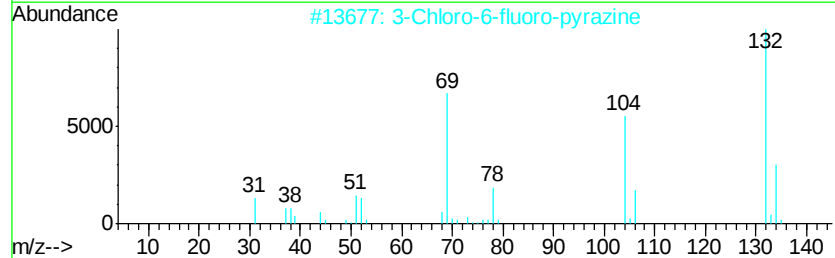
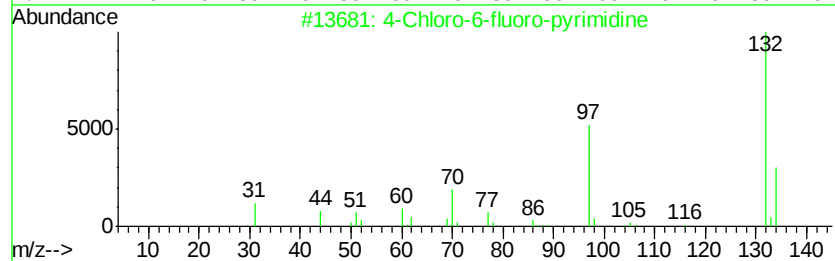
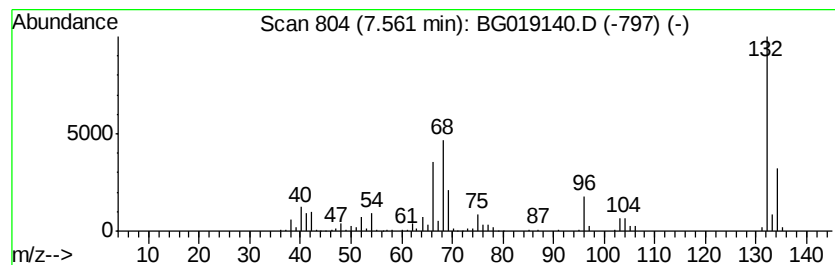
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 unknown7.56 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.56	93.00 ng	490475	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
4		1H-Tetrazaborole, 5-chloro-4,5-d...	132	C2H6BClN4	021960-49-6	16
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	14



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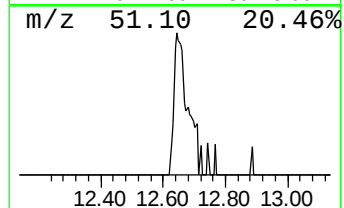
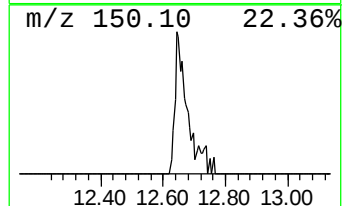
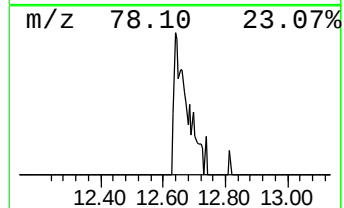
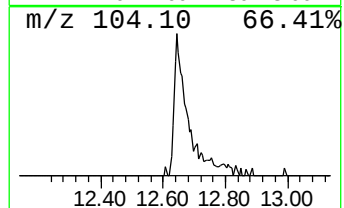
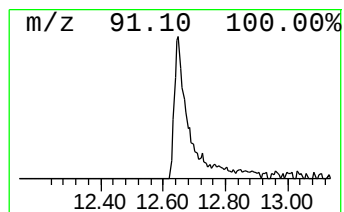
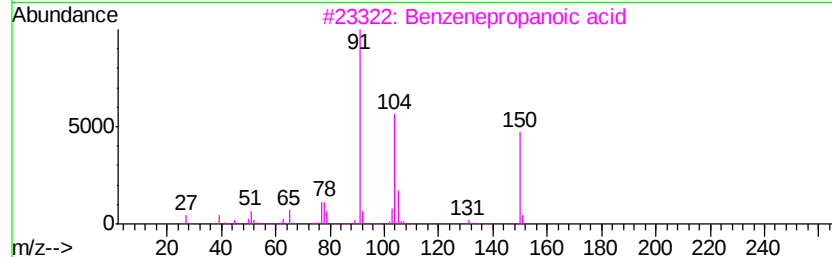
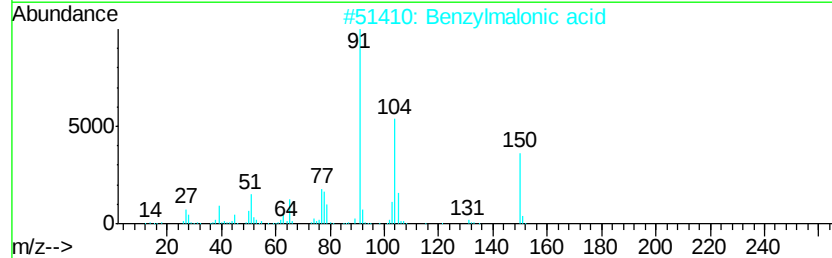
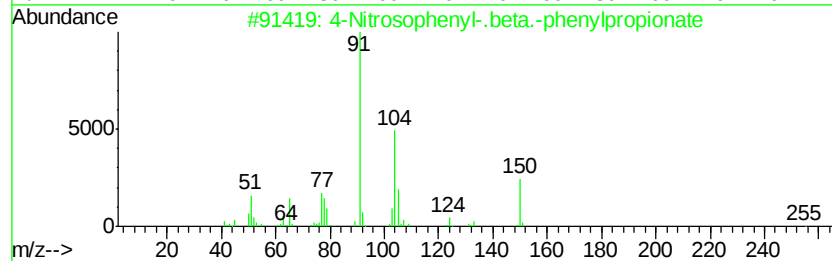
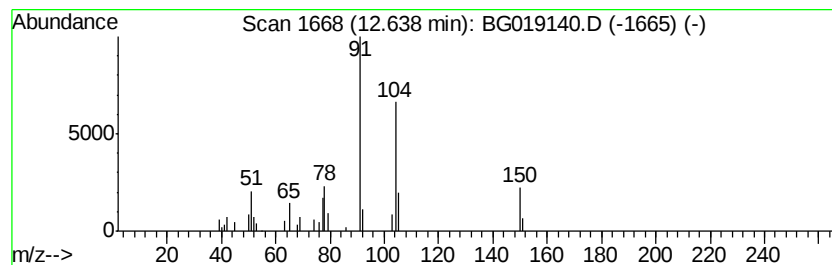
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 4-Nitrosophenyl-.beta.-phen... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.64	5.83 ng	49417	Napthalene-d8	10.83	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Nitrosophenyl-.beta.-phenylpro...	255	C15H13NO3	1000129-40-0	90
2	Benzylmalonic acid	194	C10H10O4	000616-75-1	90
3	Benzenepropanoic acid	150	C9H10O2	000501-52-0	83
4	3-Phenyl-propionic acid, isoprop...	192	C12H16O2	022767-95-9	72
5	Benzenepropanoic acid, heptyl ester	248	C16H24O2	126831-82-1	64



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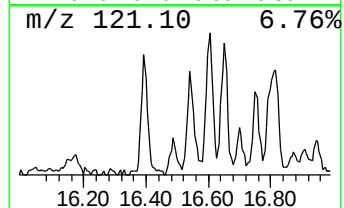
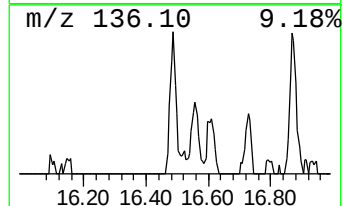
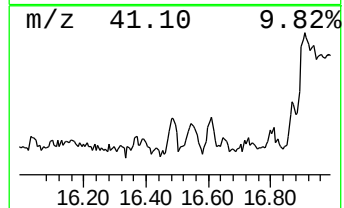
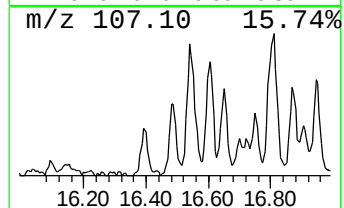
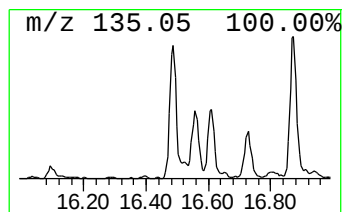
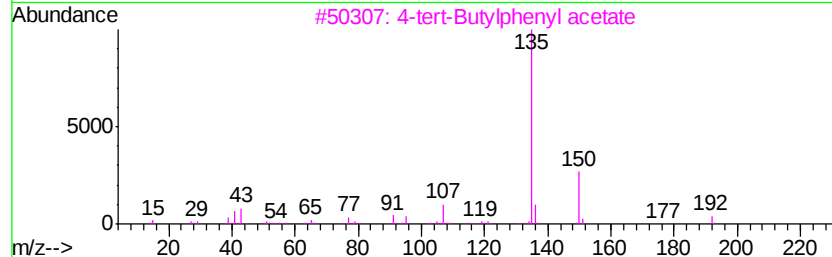
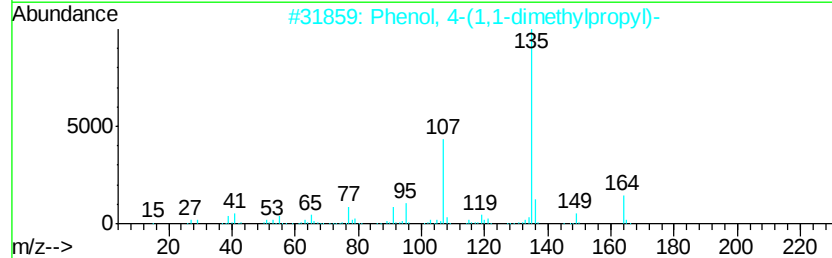
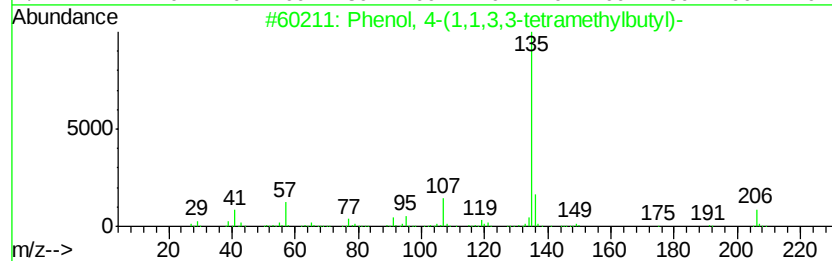
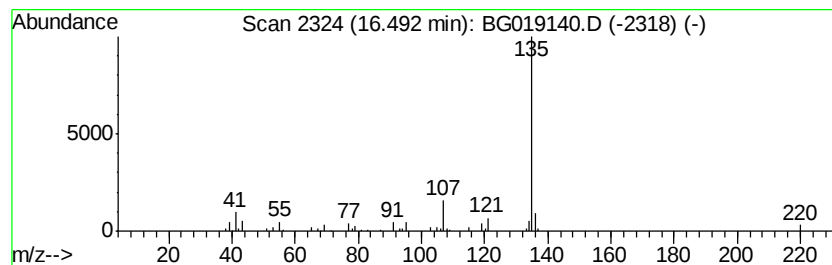
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.49	4.28 ng	75669	Phenanthrene-d10	17.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
2		Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
3		4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	72
4		1-Adamantyl methyl ketone	178	C12H18O	001660-04-4	64
5		Hexestrol	270	C18H22O2	005635-50-7	64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019140.D
Acq On : 11 Oct 2015 5:26
Operator : UM/NP
Sample : G3929-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

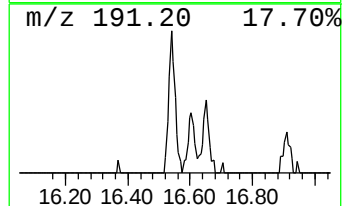
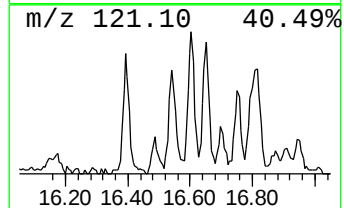
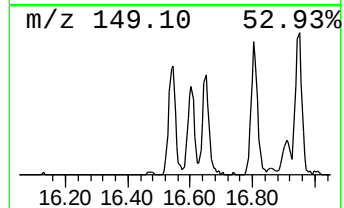
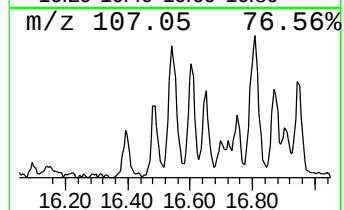
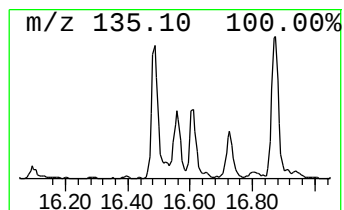
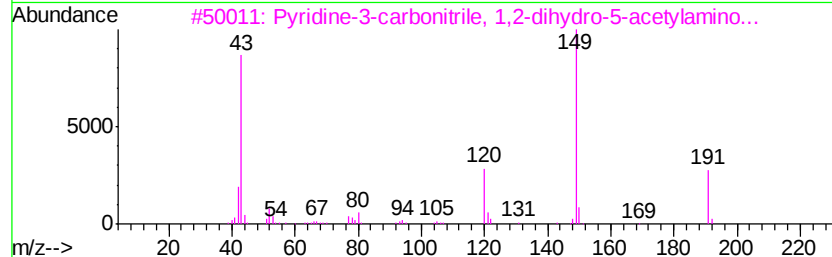
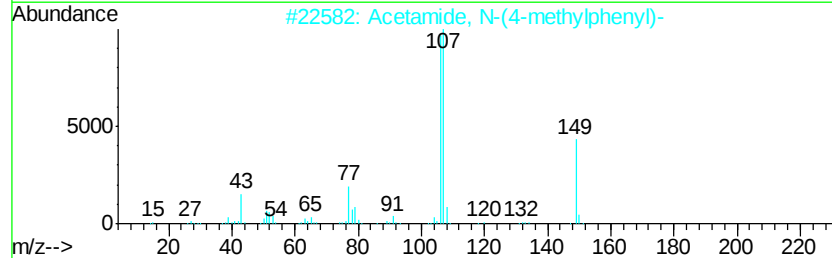
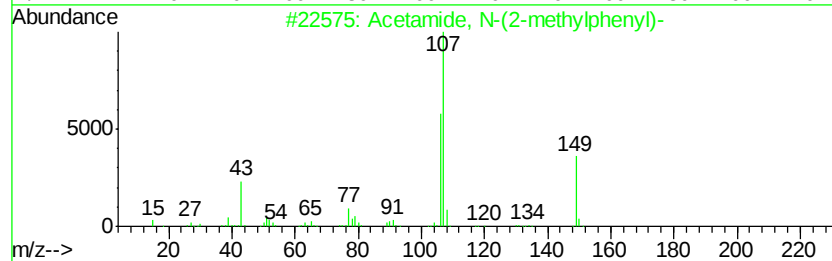
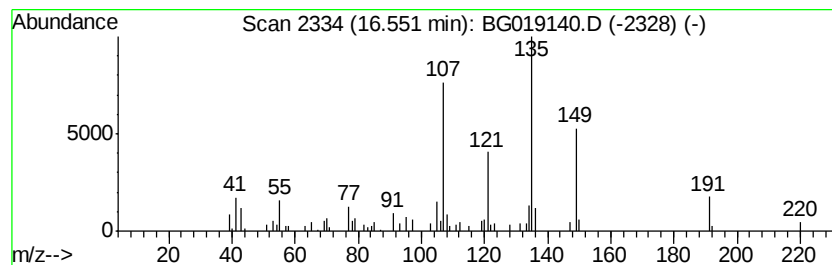
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 unknown16.55 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.55	5.49 ng	97021	Phenanthrene-d10	17.40

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	49
2		Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	35
3		Pyridine-3-carbonitrile, 1,2-dih...	191	C9H9N3O2	220098-92-0	30
4		1,3-Cyclohexadiene-1-carboxaldeh...	150	C10H14O	000116-26-7	30
5		4-Methyl-2-tert-octylphenol	220	C15H24O	004979-46-8	27



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019140.D
Acq On : 11 Oct 2015 5:26
Operator : UM/NP
Sample : G3929-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

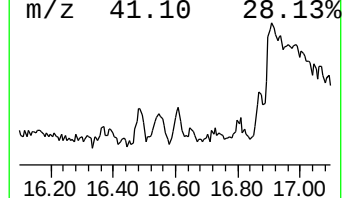
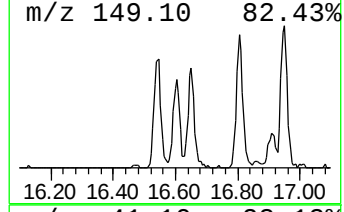
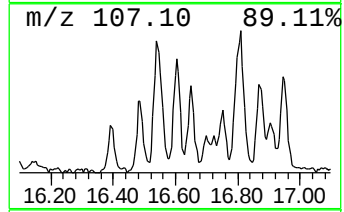
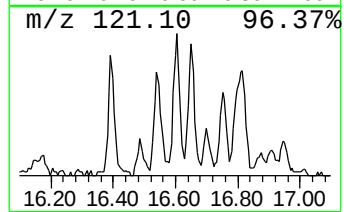
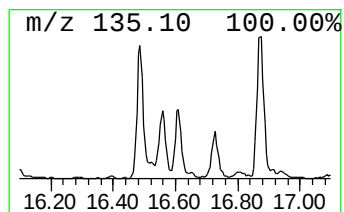
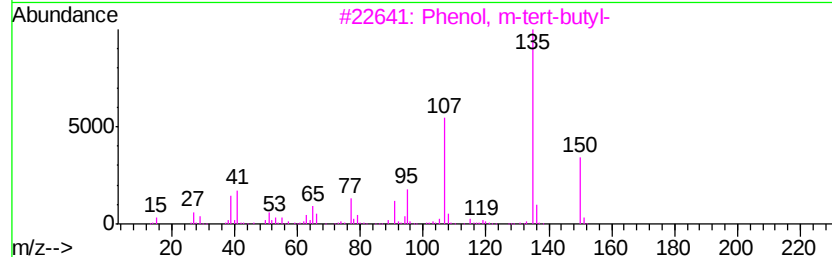
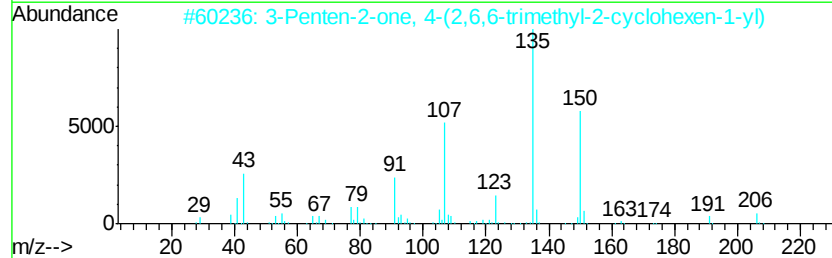
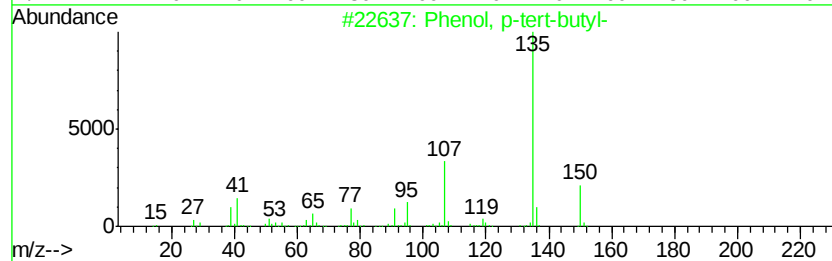
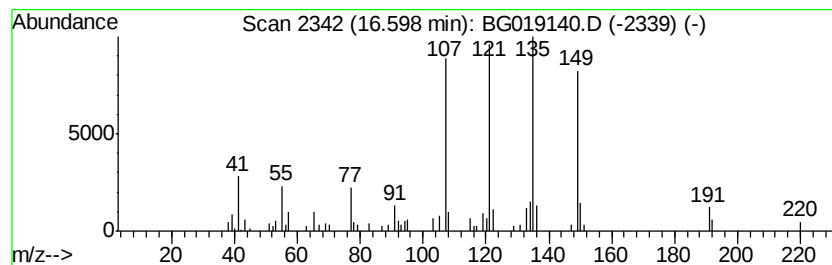
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Phenol, p-tert-butyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.60	4.01 ng	70954	Phenanthrene-d10	17.40		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	60	
2	3-Penten-2-one, 4-(2,6,6-trimeth...	206	C14H22O	114933-28-7	50	
3	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	47	
4	Benzestrol	298	C20H26O2	000085-95-0	38	
5	Pentafluoropropionic acid, 1-ada...	312	C14H17F5O2	1000283-03-8	35	



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019140.D
Acq On : 11 Oct 2015 5:26
Operator : UM/NP
Sample : G3929-15
Misc :
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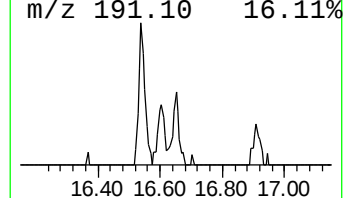
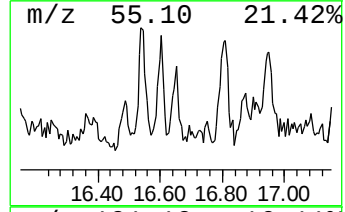
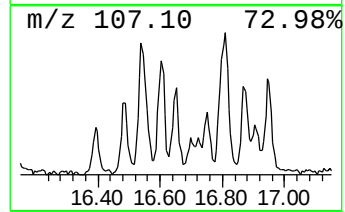
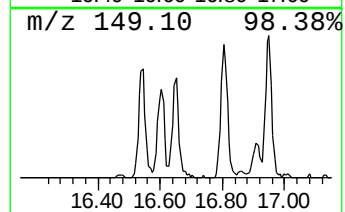
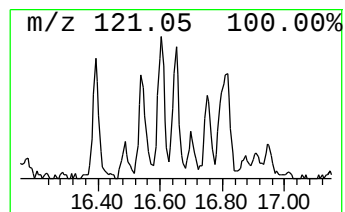
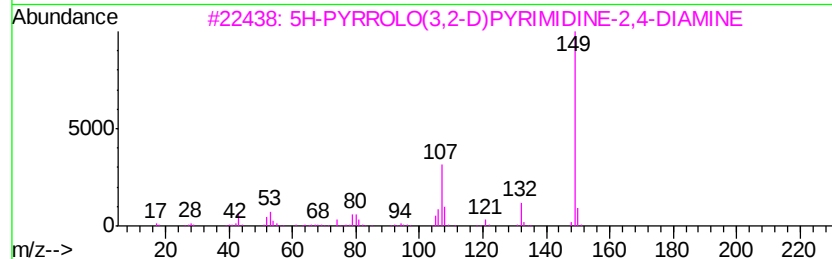
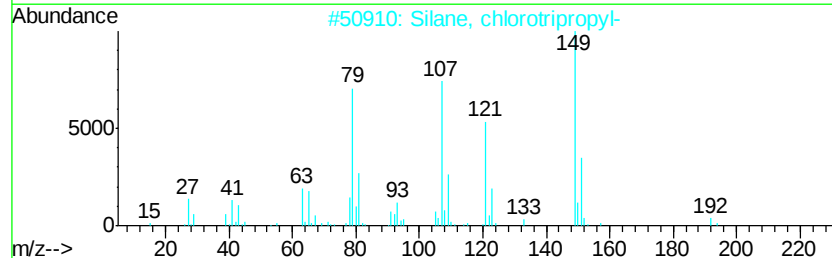
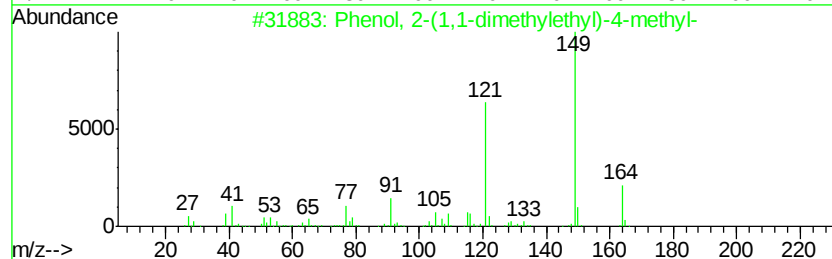
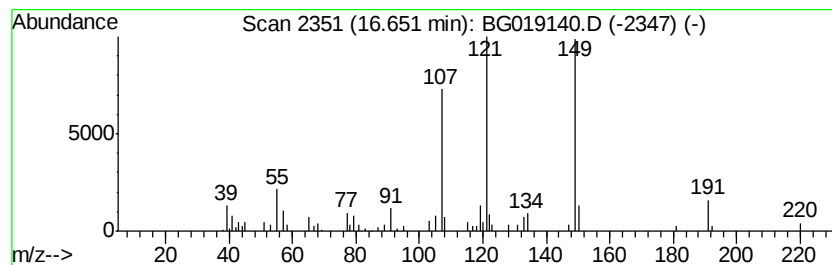
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Phenol, 2-(1,1-dimethylethy... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.65	2.17 ng	38314	Phenanthrene-d10		17.40	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-4-...	164	C11H16O		002409-55-4	53
2	Silane, chlorotripropyl-	192	C9H21ClSi		000995-25-5	43
3	5H-PYRROLO(3,2-D)PYRIMIDINE-2,4-...	149	C6H7N5		1000244-21-4	35
4	1,3-Cyclohexadiene, 1,3,5,5,6,6-...	164	C12H20		1000150-39-4	35
5	Formamide, N-ethyl-N-phenyl-	149	C9H11NO		005461-49-4	30



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019140.D
Acq On : 11 Oct 2015 5:26
Operator : UM/NP
Sample : G3929-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

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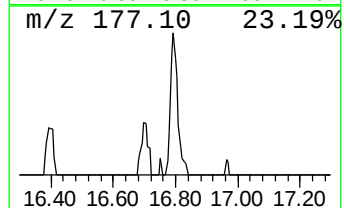
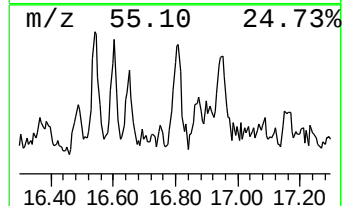
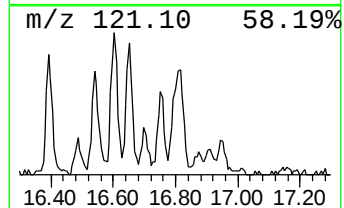
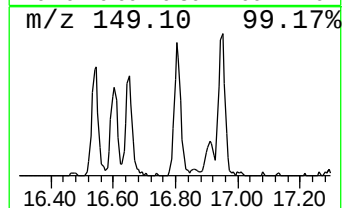
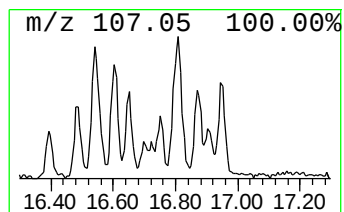
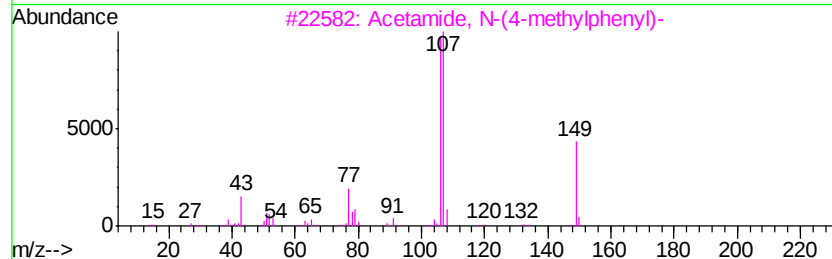
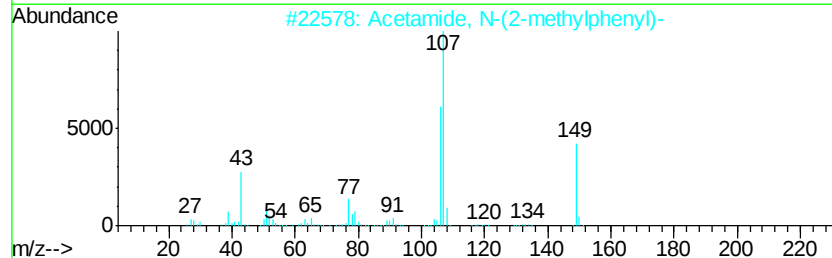
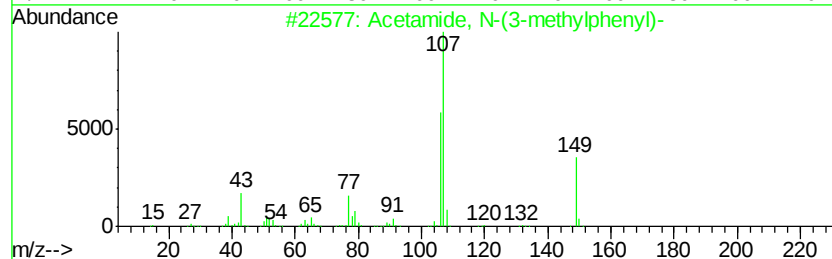
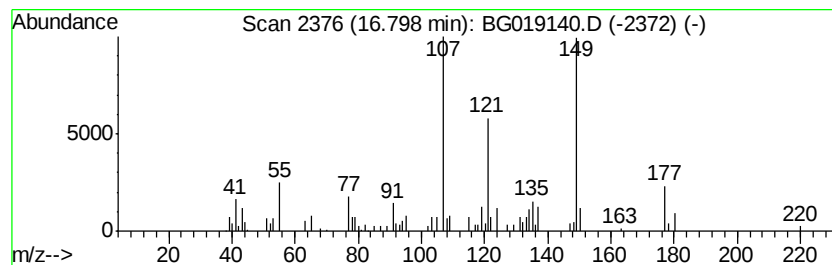
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Acetamide, N-(3-methylphenyl)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.80	4.97 ng	87815	Phenanthrene-d10	17.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	70
2		Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	58
3		Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	43
4		2-Methylenebornane	150	C11H18	027538-47-2	38
5		Benzestrol	298	C20H26O2	000085-95-0	35



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019140.D
Acq On : 11 Oct 2015 5:26
Operator : UM/NP
Sample : G3929-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

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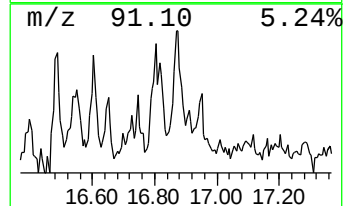
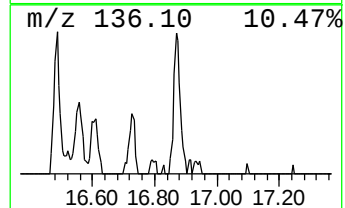
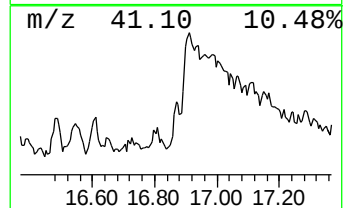
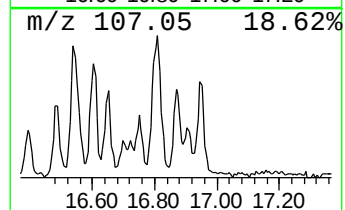
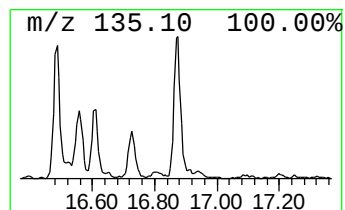
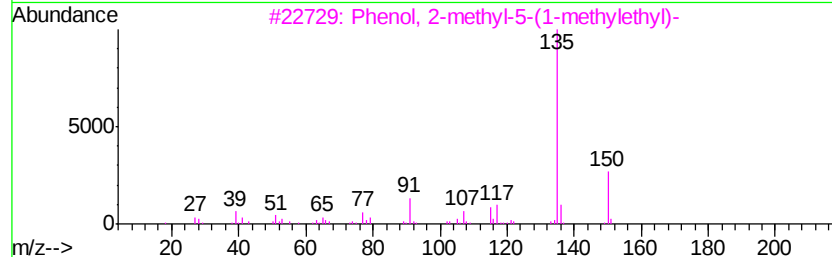
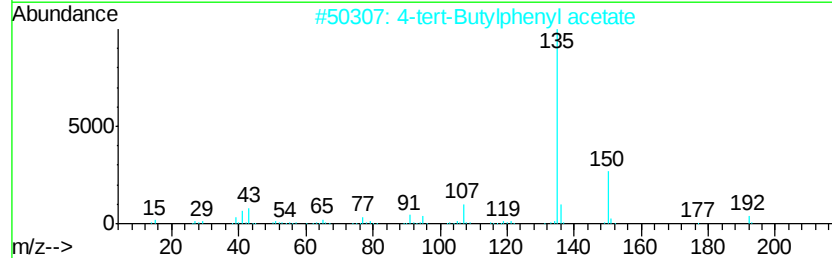
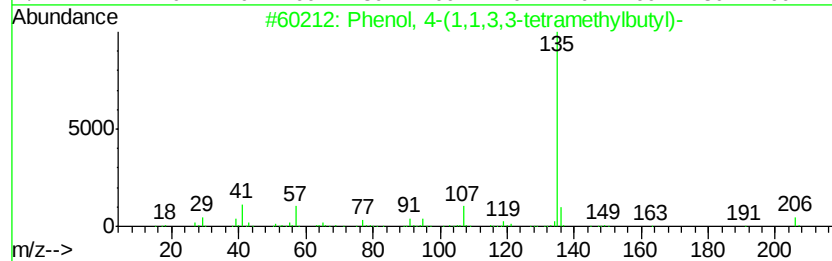
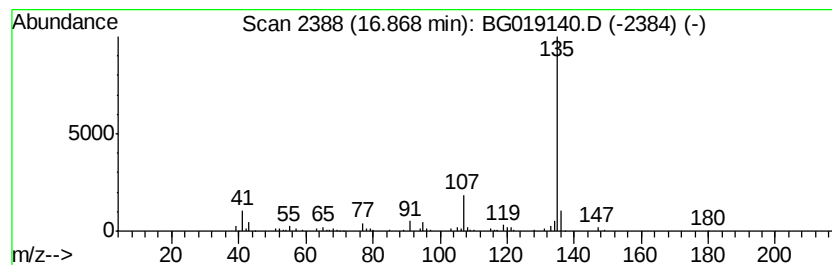
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 4-tert-Butylphenyl acetate Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.87	4.42 ng	78147	Phenanthrene-d10	17.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
2		4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	78
3		Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	64
4		Hexestrol	270	C18H22O2	005635-50-7	64
5		Butane, 1,3-dibromo-	214	C4H8Br2	000107-80-2	64



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019140.D
Acq On : 11 Oct 2015 5:26
Operator : UM/NP
Sample : G3929-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MW-10

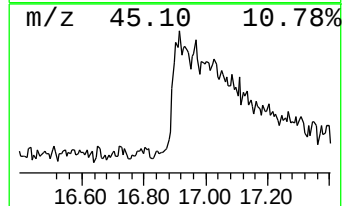
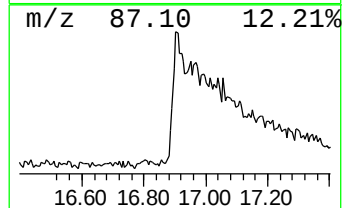
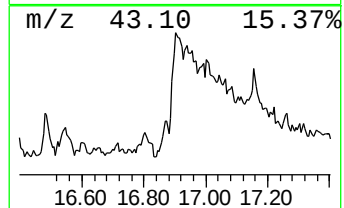
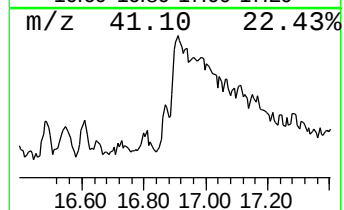
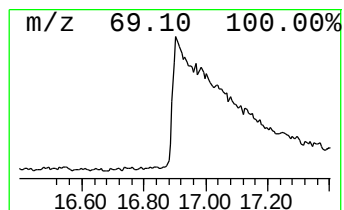
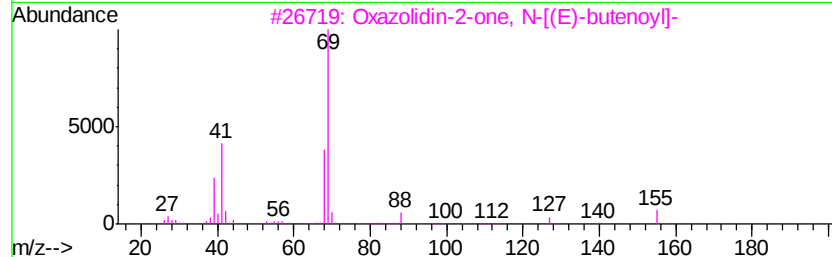
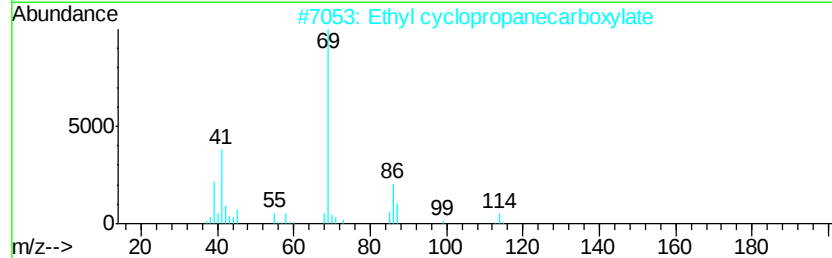
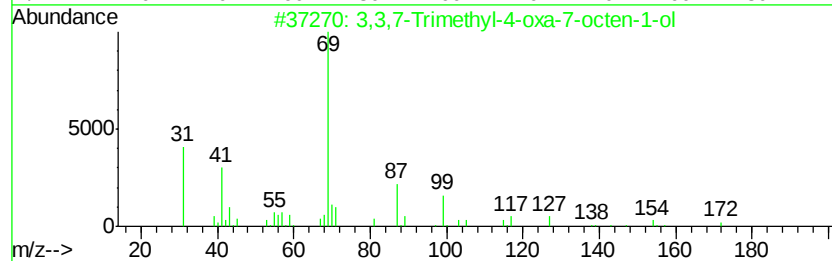
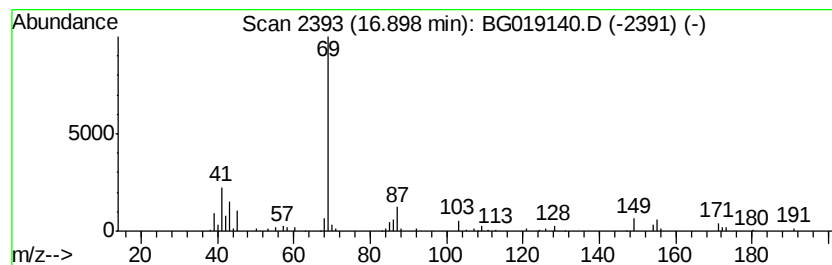
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown16.90 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.90	5.06 ng	89383	Phenanthrene-d10	17.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,3,7-Trimethyl-4-oxa-7-octen-1-ol	172	C10H20O2	069161-47-3	38
2			Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	36
3			Oxazolidin-2-one, N-[(E)-butenoyl]-	155	C7H9NO3	1000156-45-5	9
4			Cyclopropanecarboxylic acid, buty...	142	C8H14O2	054947-39-6	9
5			Cyclopropanecarboxylic acid, pro...	128	C7H12O2	060128-01-0	9



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019140.D
Acq On : 11 Oct 2015 5:26
Operator : UM/NP
Sample : G3929-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
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ClientSampleId :
MW-10

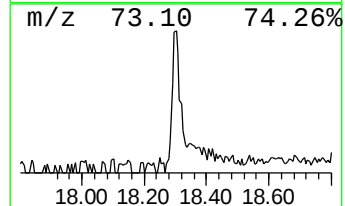
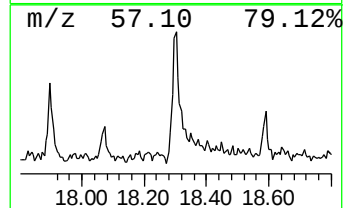
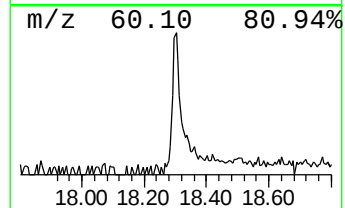
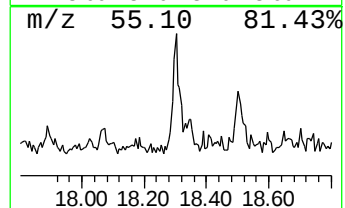
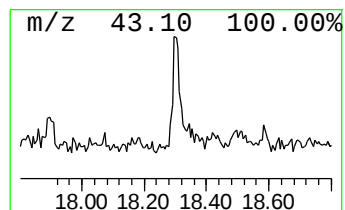
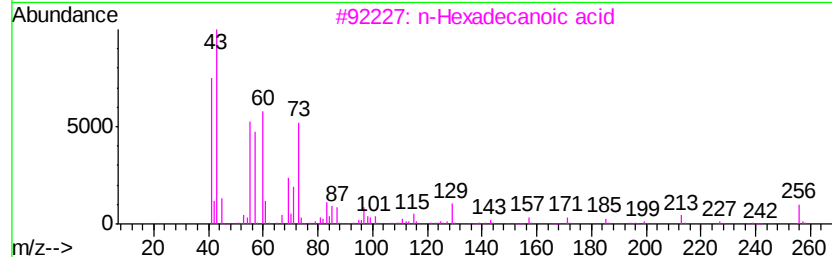
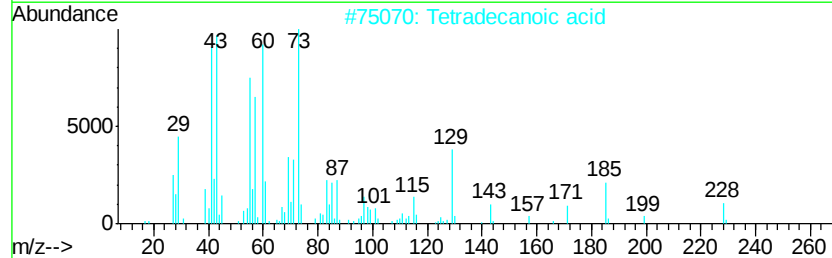
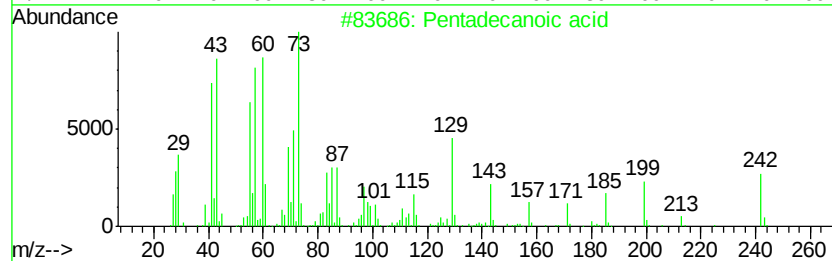
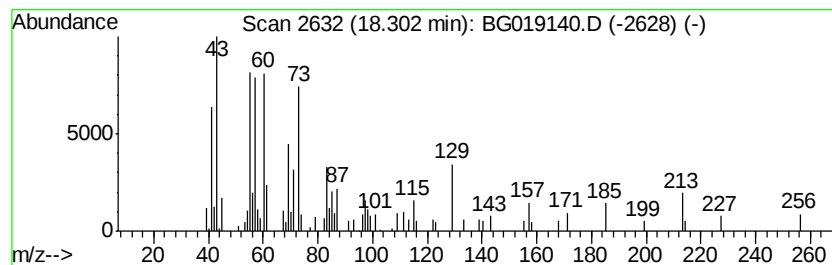
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Pentadecanoic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.30	3.91 ng	69112	Phenanthrene-d10	17.40

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid	242	C15H30O2	001002-84-2	87
2	Tetradecanoic acid	228	C14H28O2	000544-63-8	72
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64
4	Dodecanoic acid	200	C12H24O2	000143-07-7	64
5	.alpha.-D-Glucopyranoside, methy...	292	C14H28O6	1000157-52-3	50



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019140.D
Acq On : 11 Oct 2015 5:26
Operator : UM/NP
Sample : G3929-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

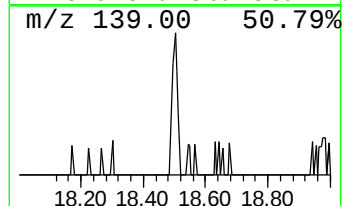
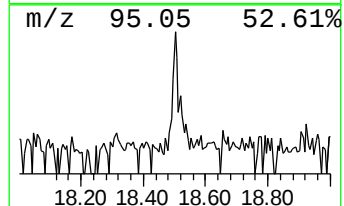
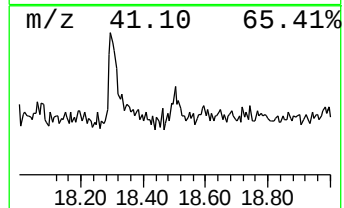
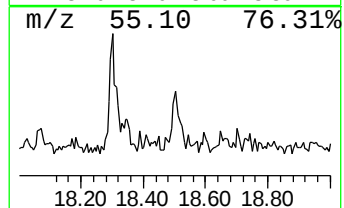
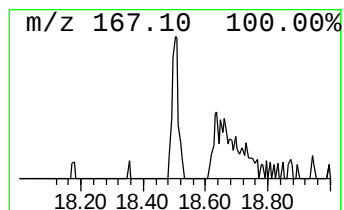
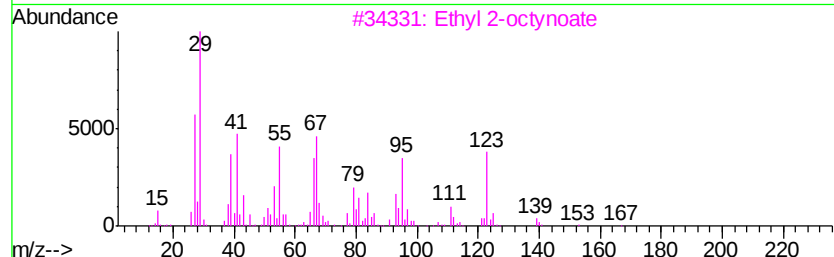
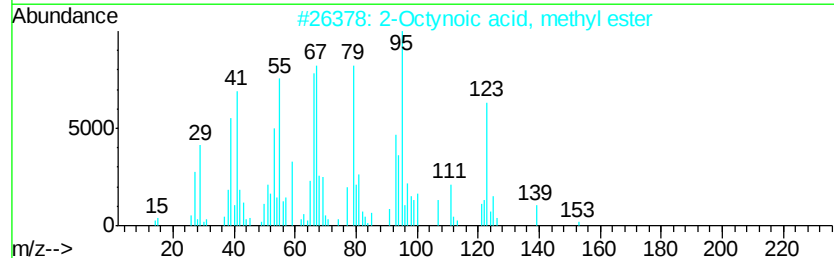
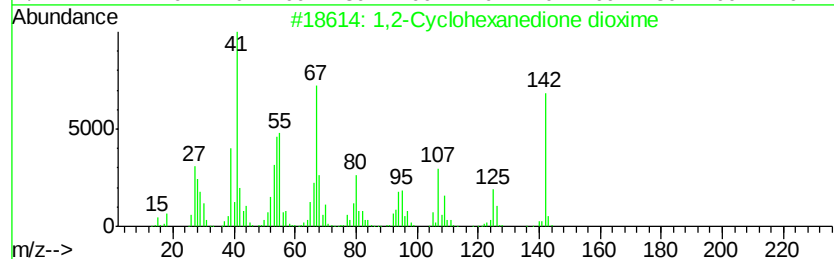
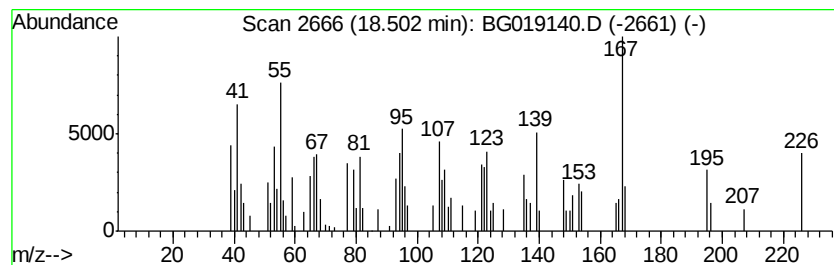
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 unknown18.50 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.50	2.90 ng	51220	Phenanthrene-d10	17.40	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Cyclohexanedione dioxime	142	C6H10N2O2	000492-99-9	47
2	2-Octynoic acid, methyl ester	154	C9H14O2	000111-12-6	27
3	Ethyl 2-octynoate	168	C10H16O2	010519-20-7	27
4	Thiazolo[3,2-a]pyridinium, 2,3-d...	167	C8H9NOS	023003-43-2	27
5	3,4-Dimethyl-1H-pyrrole-2-carbox...	139	C7H9NO2	089776-55-6	22



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019140.D
Acq On : 11 Oct 2015 5:26
Operator : UM/NP
Sample : G3929-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

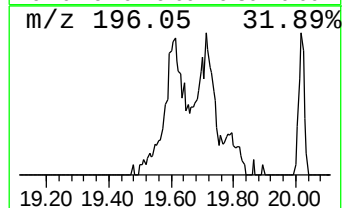
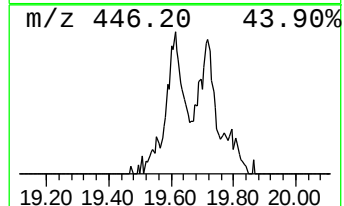
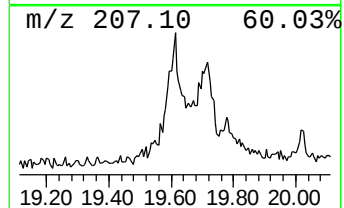
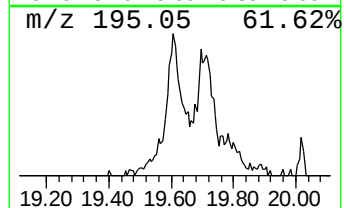
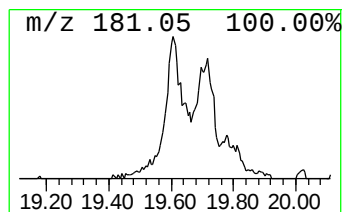
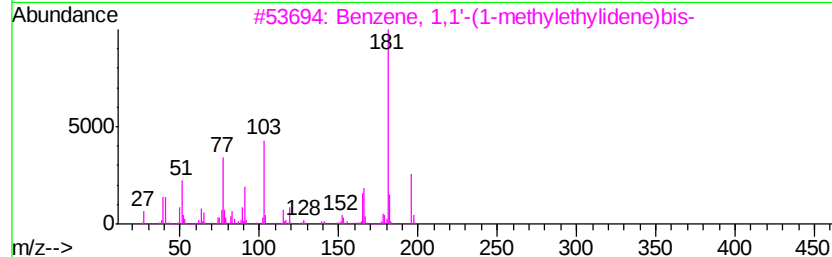
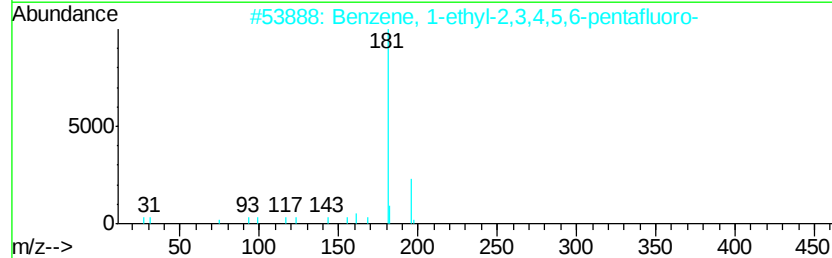
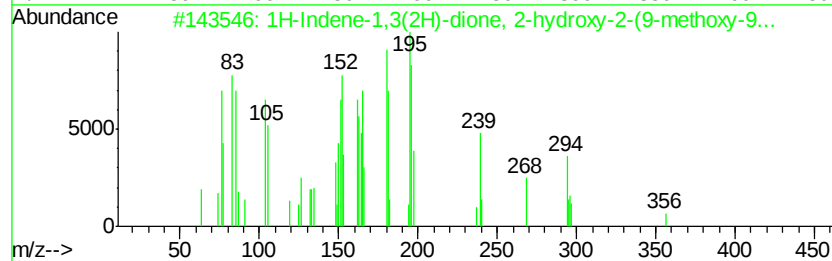
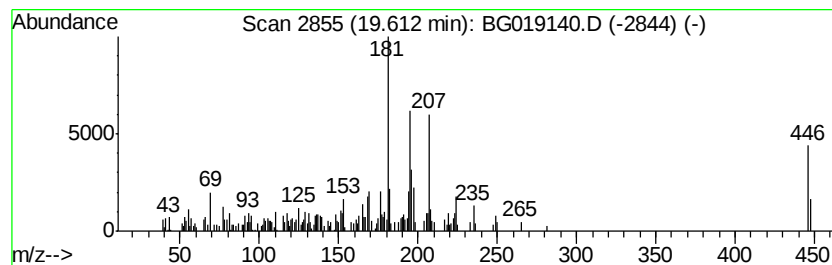
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 unknown19.61 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.61	10.15 ng	219010	Chrysene-d12	21.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene-1,3(2H)-dione, 2-hydro...	356	C23H16O4	050616-96-1	35
2		Benzene, 1-ethyl-2,3,4,5,6-penta...	196	C8H5F5	002251-81-2	30
3		Benzene, 1,1'-(1-methylethyliden...	196	C15H16	000778-22-3	30
4		3-Buten-2-one oxime, o-[(pentafl...	265	C11H8F5NO	1000288-15-7	27
5		Mirtazapine	265	C17H19N3	061337-67-5	25



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019140.D
Acq On : 11 Oct 2015 5:26
Operator : UM/NP
Sample : G3929-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

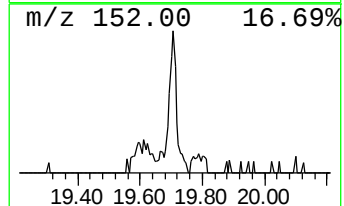
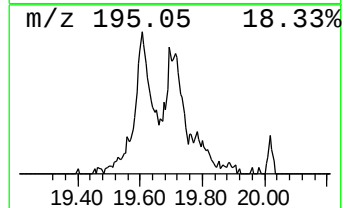
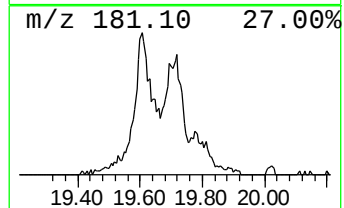
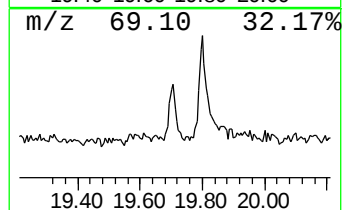
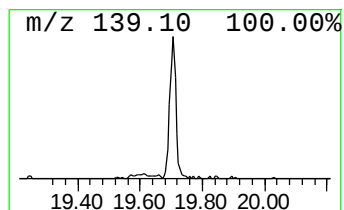
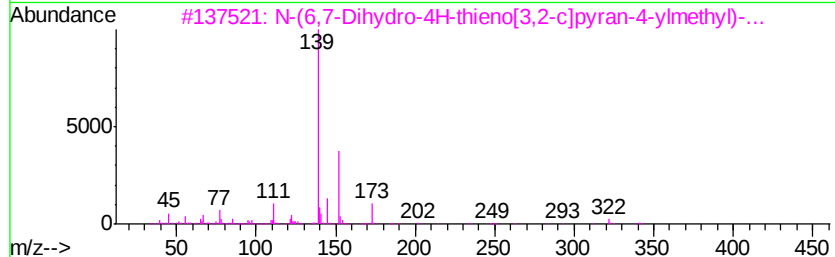
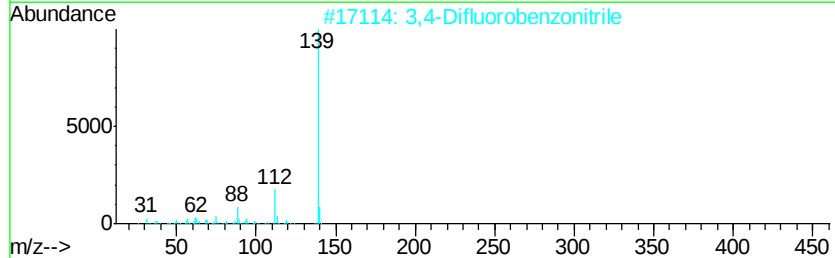
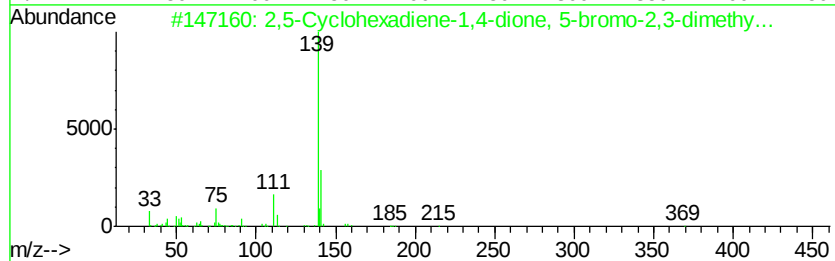
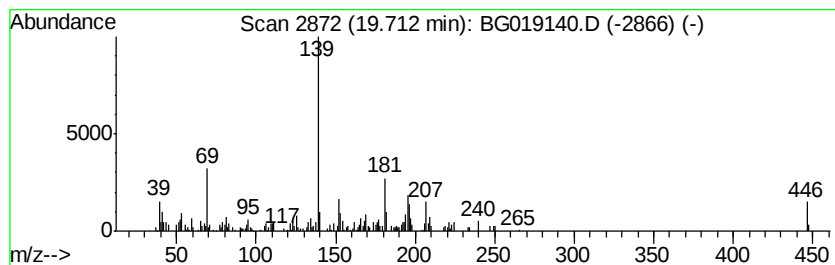
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 2,5-Cyclohexadiene-1,4-dione... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.71	8.80 ng	189845	Chrysene-d12	21.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,5-Cyclohexadiene-1,4-dione, 5-...	367	C15H11BrClN03	324051-17-4	50
2		3,4-Difluorobenzonitrile	139	C7H3F2N	064248-62-0	50
3		N-(6,7-Dihydro-4H-thieno[3,2-c]p...	341	C16H14F3N02S	1000266-76-2	50
4		4-Chlorobenzoic acid, 2-isopropo...	290	C16H15Cl03	1000293-73-4	50
5		Pyridine, 2-[(1,1-dimethylethyl)...]	195	C11H17NS	018794-48-4	42



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
Data File : BG019140.D
Acq On : 11 Oct 2015 5:26
Operator : UM/NP
Sample : G3929-15
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW-10

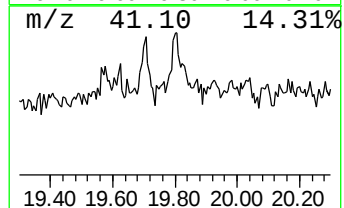
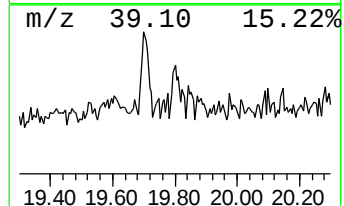
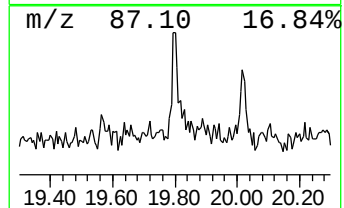
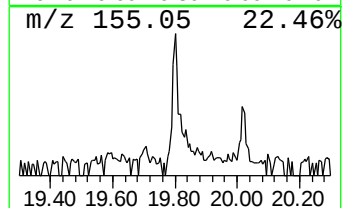
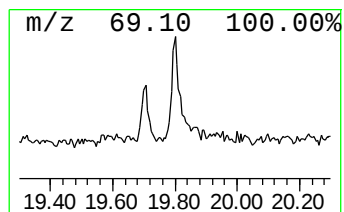
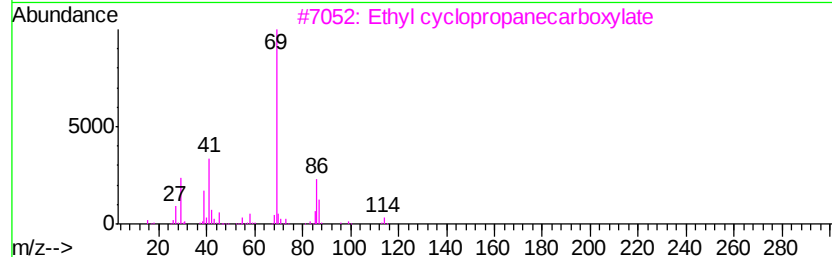
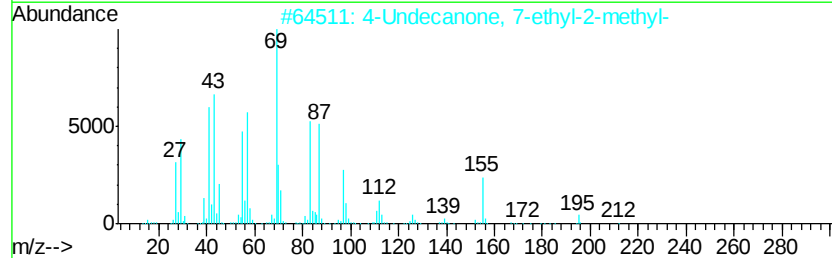
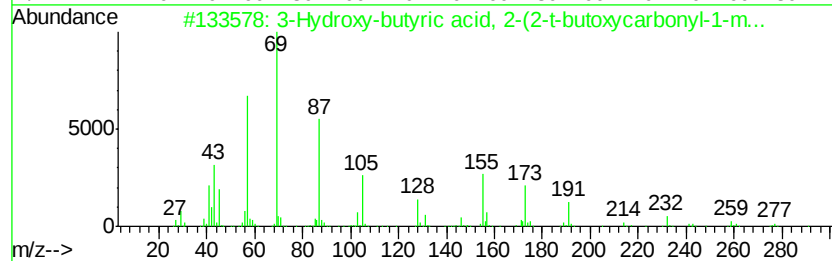
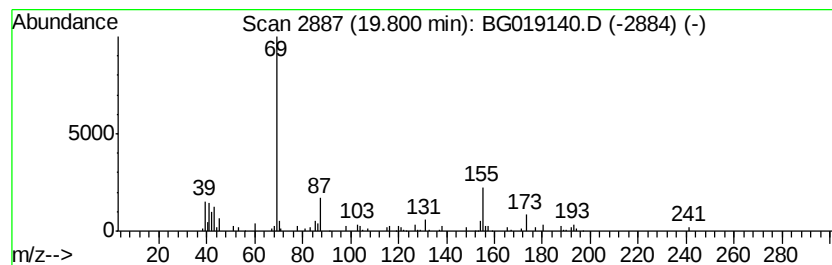
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 unknown19.80 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.80	3.09 ng	66761	Chrysene-d12	21.67

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hydroxy-butyric acid, 2-(2-t-b...	332	C16H28O7	1000193-15-7	39
2			4-Undecanone, 7-ethyl-2-methyl-	212	C14H28O	006976-00-7	38
3			Ethyl cyclopropanecarboxylate	114	C6H10O2	004606-07-9	33
4			2-Propenoic acid, 2-methyl-, 1-m...	128	C7H12O2	004655-34-9	28
5			Cyclopropanecarboxylic acid, isop...	128	C7H12O2	006887-83-8	28



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101015\
 Data File : BG019140.D
 Acq On : 11 Oct 2015 5:26
 Operator : UM/NP
 Sample : G3929-15
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.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...	3.21	49.1 ng		259200	1	8.03	105484	20.0
2-Pentanone, 4-hy...	5.13	15.3 ng		80806	1	8.03	105484	20.0
unknown7.56	7.56	93.0 ng		490475	1	8.03	105484	20.0
4-Nitrosophenyl-....	12.64	5.8 ng		49417	2	10.83	169438	20.0
Phenol, 4-(1,1,3,...	16.49	4.3 ng		75669	4	17.40	353482	20.0
unknown16.55	16.55	5.5 ng		97021	4	17.40	353482	20.0
Phenol, p-tert-bu...	16.60	4.0 ng		70954	4	17.40	353482	20.0
Phenol, 2-(1,1-di...	16.65	2.2 ng		38314	4	17.40	353482	20.0
Acetamide, N-(3-m...	16.80	5.0 ng		87815	4	17.40	353482	20.0
4-tert-Butylpheny...	16.87	4.4 ng		78147	4	17.40	353482	20.0
unknown16.90	16.90	5.1 ng		89383	4	17.40	353482	20.0
Pentadecanoic acid	18.30	3.9 ng		69112	4	17.40	353482	20.0
unknown18.50	18.50	2.9 ng		51220	4	17.40	353482	20.0
unknown19.61	19.61	10.2 ng		219010	5	21.67	431658	20.0
2,5-Cyclohexadien...	19.71	8.8 ng		189845	5	21.67	431658	20.0
unknown19.80	19.80	3.1 ng		66761	5	21.67	431658	20.0