

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101215\
 Data File : BG019157.D
 Acq On : 12 Oct 2015 11:46
 Operator : UM/NP
 Sample : G3978-10
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW18

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	46	52	60	rBV	57821	101630	7.74%	1.064%
2	3.219	60	65	82	rVB	207554	301100	22.94%	3.152%
3	5.140	386	392	399	rBV	69541	105805	8.06%	1.108%
4	5.610	465	472	481	rVB	165738	265218	20.21%	2.777%
5	7.197	735	742	751	rBV	123800	205301	15.64%	2.149%
6	7.567	797	805	815	rBV	297486	499086	38.02%	5.225%
7	8.031	878	884	891	rBV	70352	116012	8.84%	1.215%
8	8.354	932	939	945	rBV	254162	426153	32.47%	4.462%
9	8.407	945	948	954	rVB	17162	25420	1.94%	0.266%
10	9.194	1074	1082	1093	rVB	237035	442328	33.70%	4.631%
11	10.234	1254	1259	1266	rVB4	10892	19316	1.47%	0.202%
12	10.839	1350	1362	1368	rBV	105772	197685	15.06%	2.070%
13	11.421	1454	1461	1468	rBV5	11599	20487	1.56%	0.214%
14	11.944	1544	1550	1558	rVB	27509	50830	3.87%	0.532%
15	12.161	1579	1587	1593	rBV8	4710	14931	1.14%	0.156%
16	12.291	1603	1609	1611	rBV5	8921	16501	1.26%	0.173%
17	12.385	1619	1625	1631	rBV2	20956	38205	2.91%	0.400%
18	12.708	1670	1680	1685	rBV3	72234	138435	10.55%	1.449%
19	13.007	1726	1731	1736	rVB4	12837	23221	1.77%	0.243%
20	13.119	1744	1750	1755	rVV8	12115	20396	1.55%	0.214%
21	13.190	1757	1762	1768	rVB4	9817	21506	1.64%	0.225%
22	13.284	1768	1778	1785	rBV	672142	1029085	78.40%	10.774%
23	13.454	1802	1807	1813	rBV7	6972	17637	1.34%	0.185%
24	13.619	1829	1835	1840	rBV9	11392	18673	1.42%	0.195%
25	13.671	1840	1844	1848	rBV3	14677	19656	1.50%	0.206%
26	13.789	1858	1864	1867	rBV7	10140	18825	1.43%	0.197%
27	13.901	1879	1883	1884	rBV4	10891	13307	1.01%	0.139%
28	13.989	1893	1898	1902	rBV6	24203	46091	3.51%	0.483%
29	14.106	1913	1918	1924	rBV	70994	116450	8.87%	1.219%
30	14.218	1932	1937	1940	rBV5	12931	19333	1.47%	0.202%
31	14.247	1940	1942	1948	rVV5	13583	19905	1.52%	0.208%
32	14.382	1960	1965	1970	rBV2	23633	38378	2.92%	0.402%
33	14.470	1974	1980	1991	rBV2	14392	37183	2.83%	0.389%
34	14.658	2006	2012	2021	rBV2	178894	324763	24.74%	3.400%

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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	14.823	2036	2040	2044	rBV6	13686	20127	1.53%	0.211%
36	14.870	2044	2048	2053	rBV3	33514	54022	4.12%	0.566%
37	14.970	2061	2065	2068	rBV6	13780	21404	1.63%	0.224%
38	15.058	2076	2080	2083	rBV	10076	13498	1.03%	0.141%
39	15.134	2089	2093	2095	rBV4	14168	21562	1.64%	0.226%
40	15.170	2095	2099	2104	rVB	50941	81695	6.22%	0.855%
41	15.275	2113	2117	2121	rVB6	18529	27281	2.08%	0.286%
42	15.493	2149	2154	2159	rBV7	38178	67173	5.12%	0.703%
43	15.593	2166	2171	2181	rVB3	117820	225608	17.19%	2.362%
44	15.704	2187	2190	2194	rBV2	21316	28972	2.21%	0.303%
45	15.834	2207	2212	2222	rVB5	33065	78627	5.99%	0.823%
46	16.045	2242	2248	2256	rBV2	121628	254363	19.38%	2.663%
47	16.151	2260	2266	2272	rVB	558234	864571	65.87%	9.052%
48	16.298	2288	2291	2293	rBV	20731	27675	2.11%	0.290%
49	17.314	2459	2464	2471	rBV6	35676	68235	5.20%	0.714%
50	17.408	2474	2480	2486	rBV	252251	394897	30.09%	4.134%
51	18.307	2629	2633	2640	rBV2	159815	238350	18.16%	2.495%
52	19.570	2845	2848	2853	rBV	77003	105610	8.05%	1.106%
53	20.023	2919	2925	2930	rVB	1005705	1312583	100.00%	13.742%
54	21.327	3143	3147	3152	rVB2	50904	73941	5.63%	0.774%
55	21.680	3201	3207	3213	rVB	250237	394557	30.06%	4.131%
56	24.905	3746	3756	3768	rBV	140456	408018	31.09%	4.272%

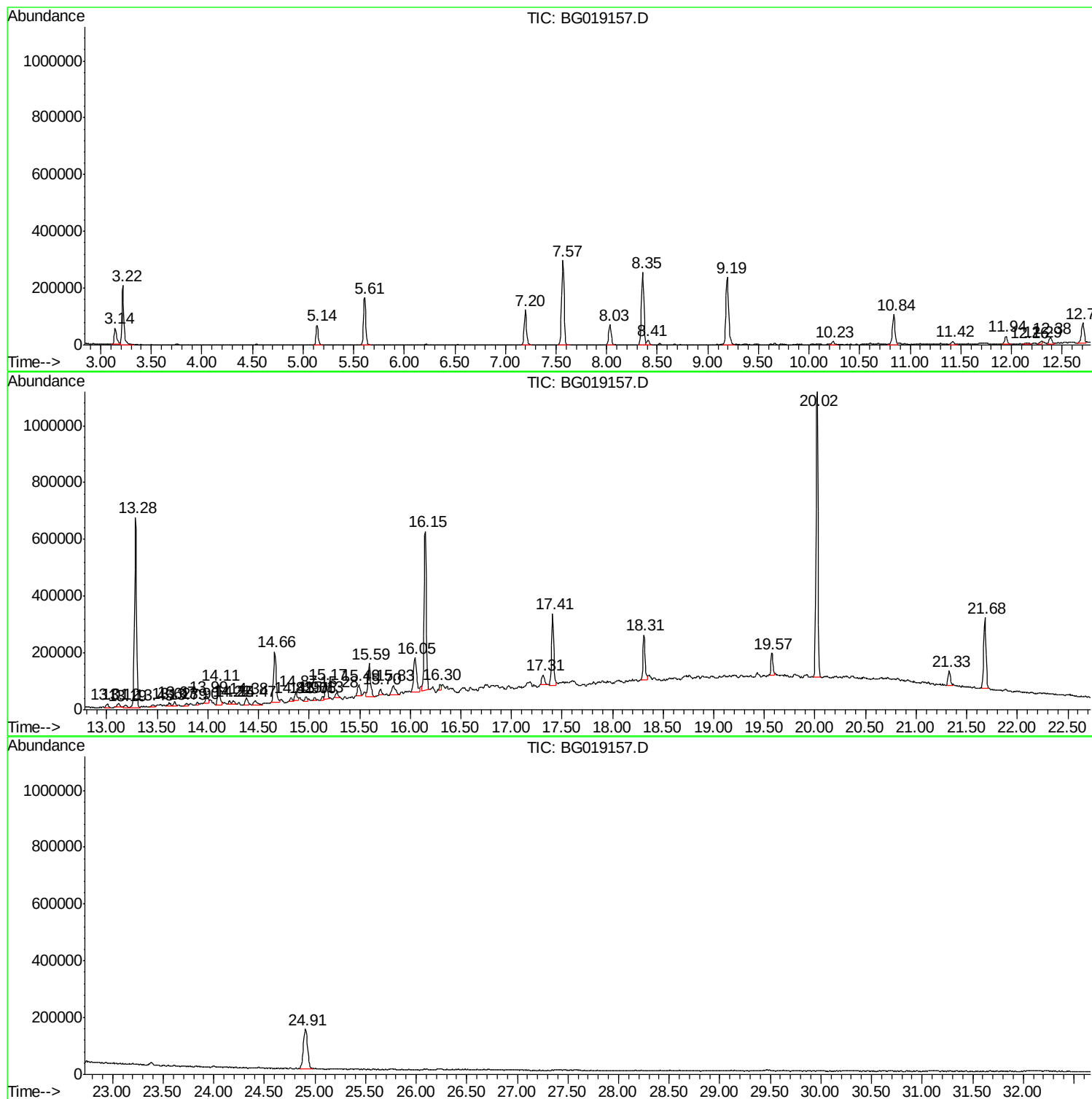
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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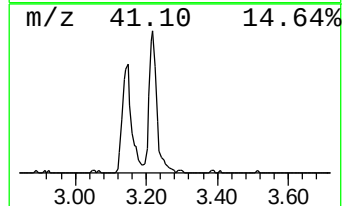
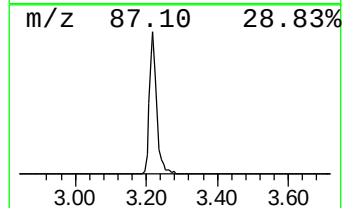
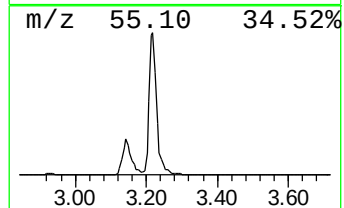
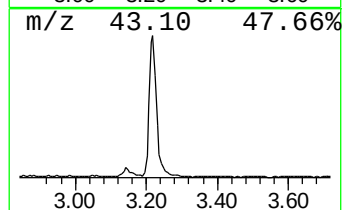
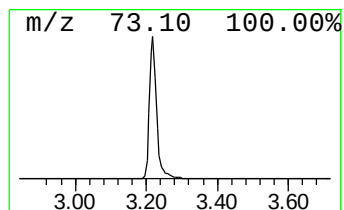
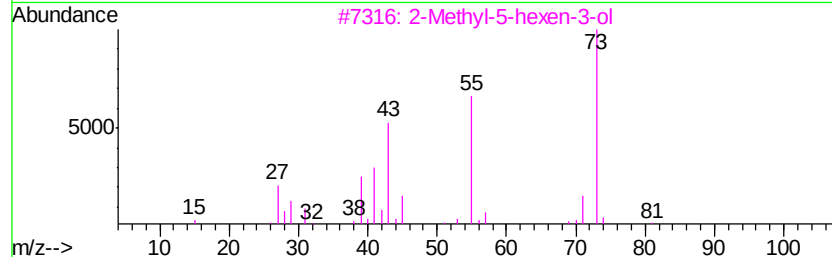
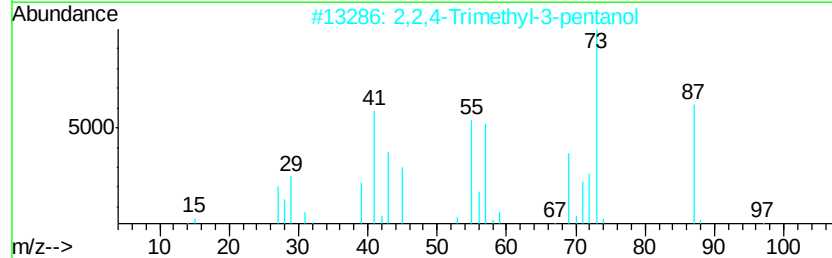
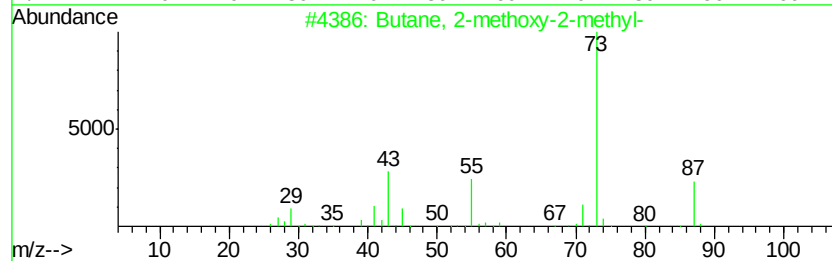
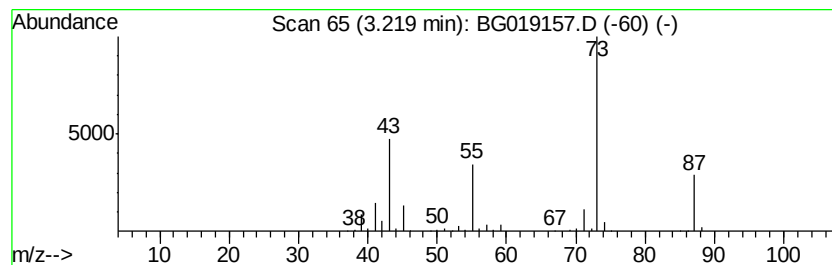
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.22	51.91 ng	301100	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	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
3		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	28
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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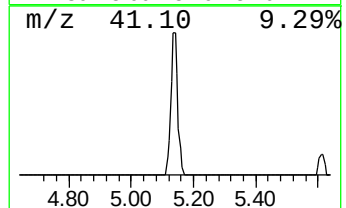
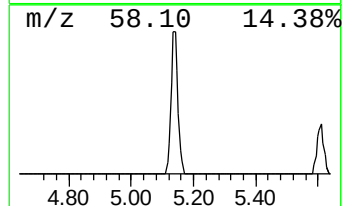
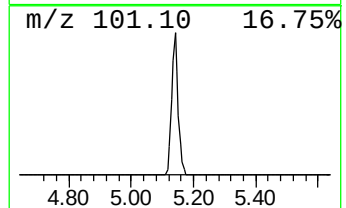
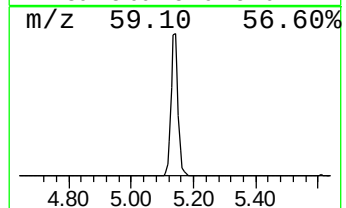
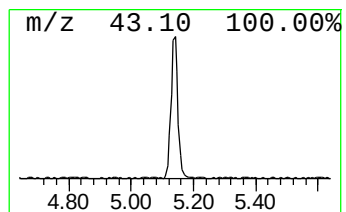
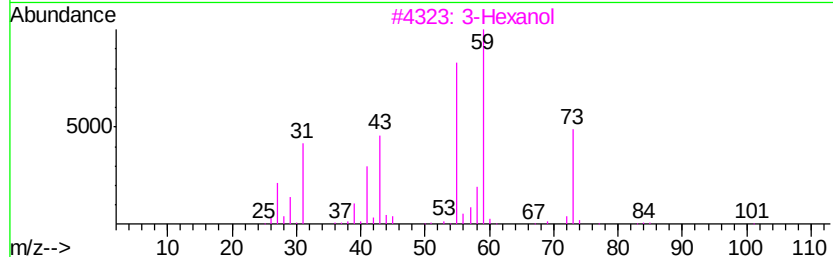
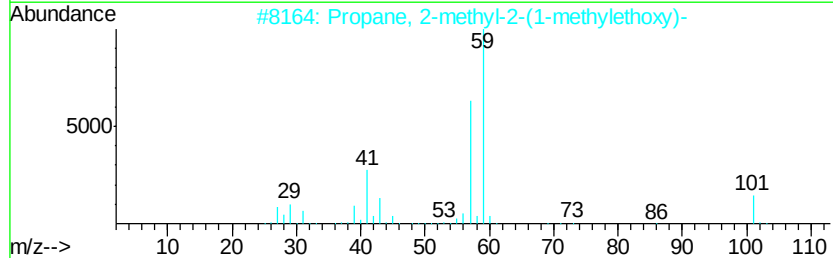
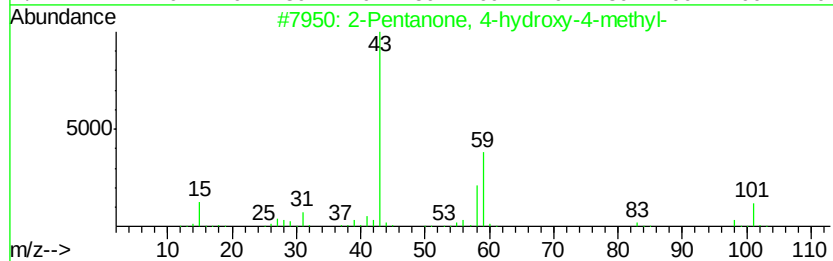
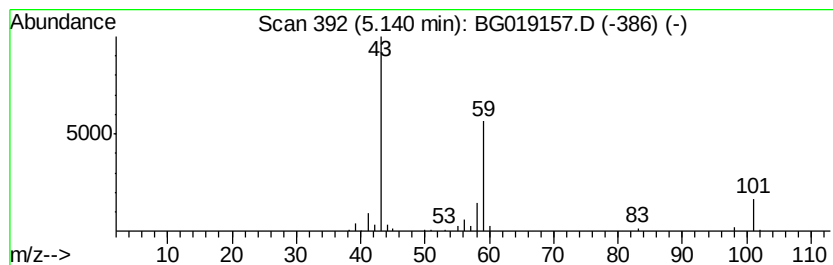
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.14	18.24 ng	105805	1,4-Dichlorobenzene-d4	8.03

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3			3-Hexanol	102	C6H14O	000623-37-0	33
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28



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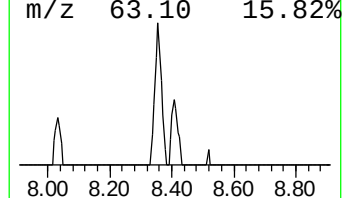
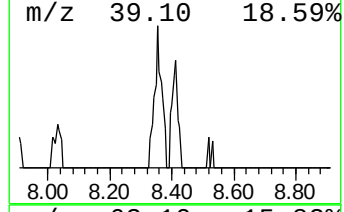
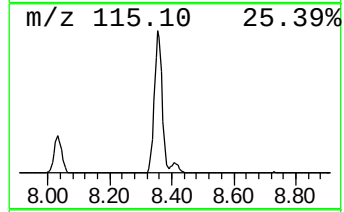
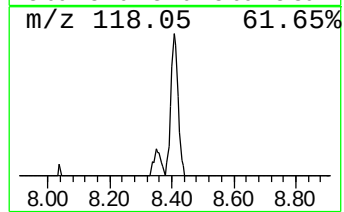
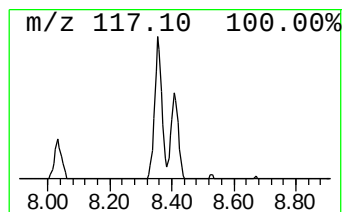
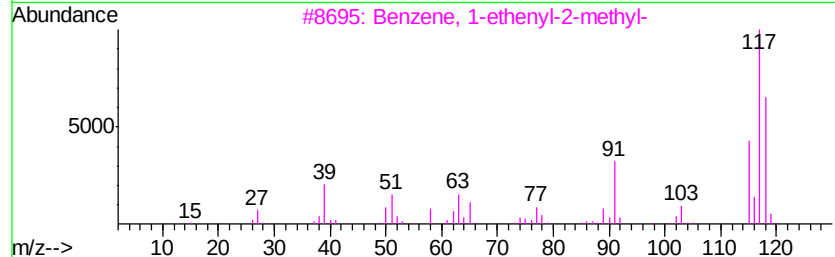
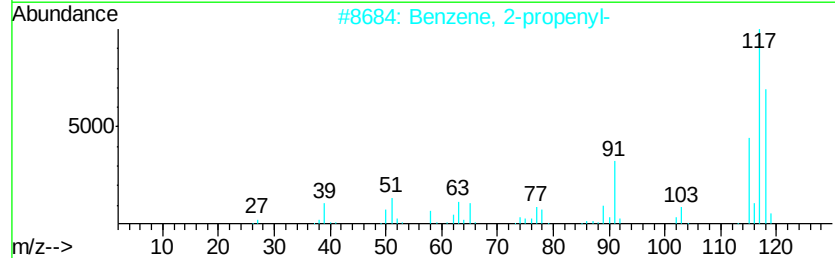
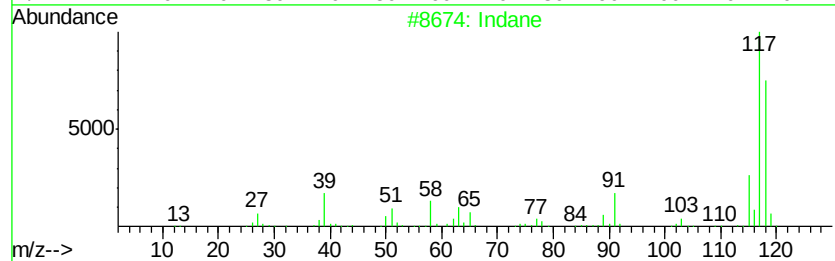
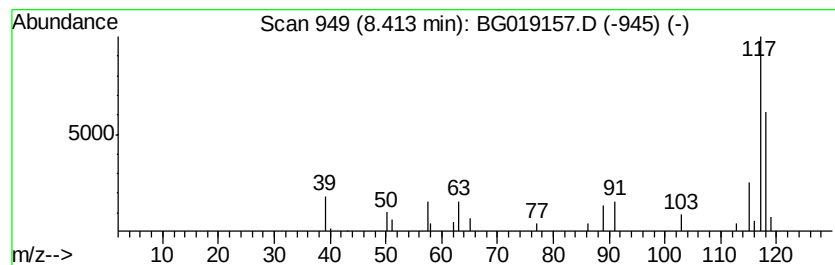
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 Indane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.41	4.38 ng	25420	1,4-Dichlorobenzene-d4	8.03

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	81
2		Benzene, 2-propenyl-	118	C9H10	000300-57-2	80
3		Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	80
4		Benzene, 1-propenyl-	118	C9H10	000637-50-3	74
5		Benzene, cyclopropyl-	118	C9H10	000873-49-4	72



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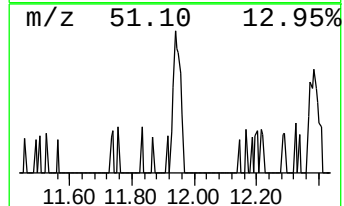
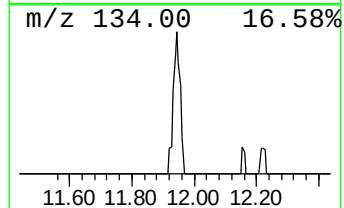
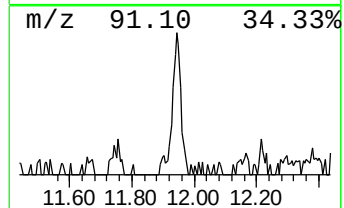
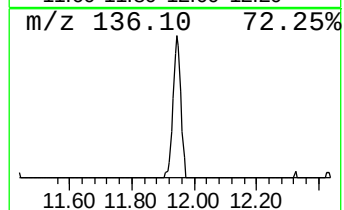
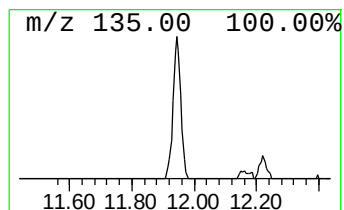
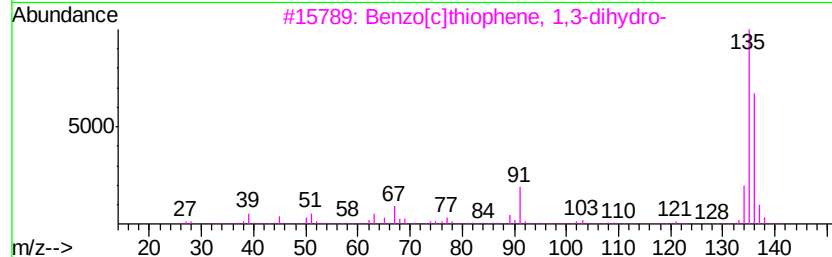
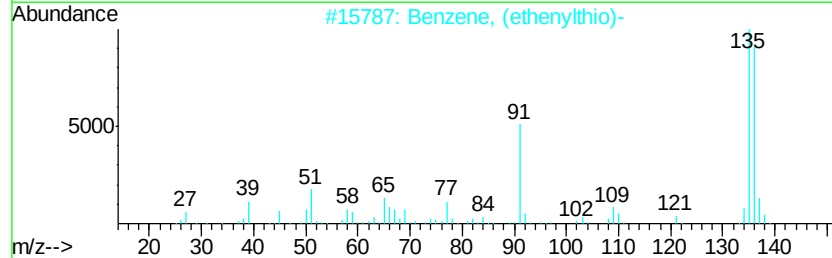
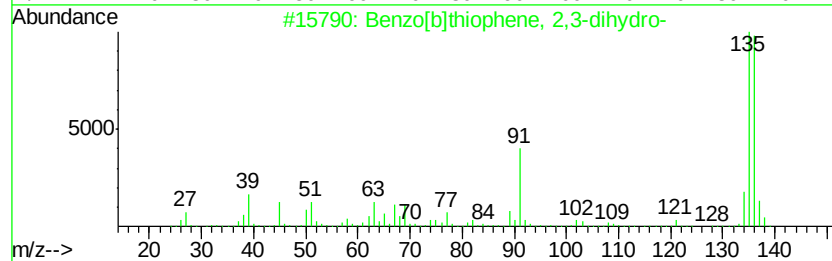
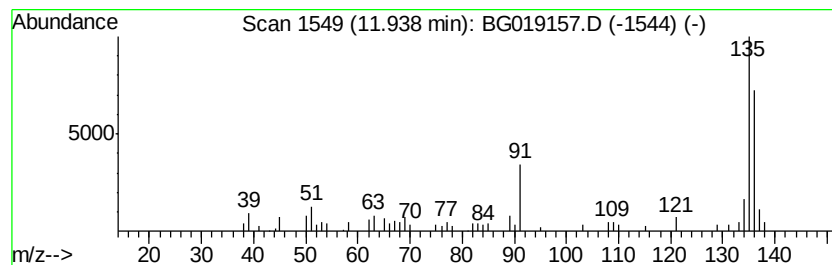
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzo[b]thiophene, 2,3-dihy... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.94	5.14 ng	50830	Napthalene-d8	10.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzo[b]thiophene, 2,3-dihydro-	136	C8H8S	004565-32-6	95
2		Benzene, (ethenylthio)-	136	C8H8S	001822-73-7	87
3		Benzo[c]thiophene, 1,3-dihydro-	136	C8H8S	002471-92-3	80
4		Pyrazine, 3-ethyl-2,5-dimethyl-	136	C8H12N2	013360-65-1	72
5		Pyrazine, 2-ethyl-3,5-dimethyl-	136	C8H12N2	013925-07-0	72



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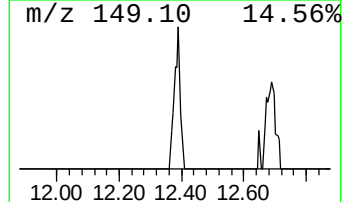
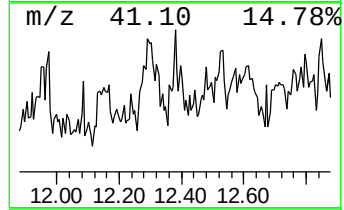
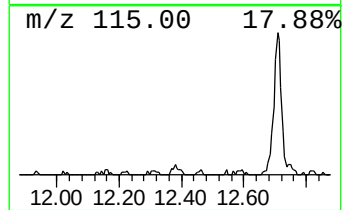
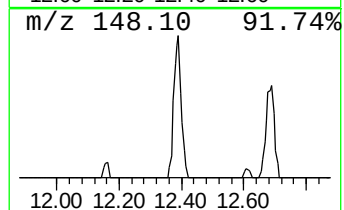
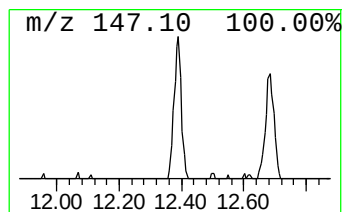
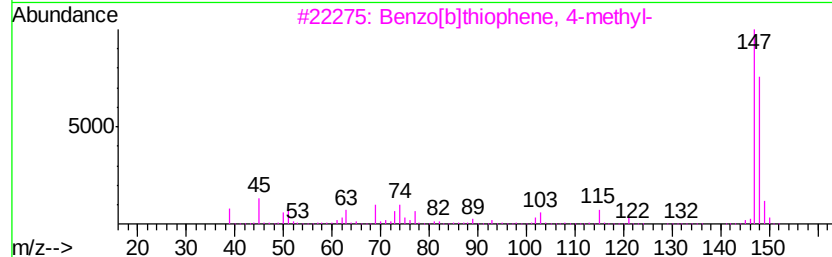
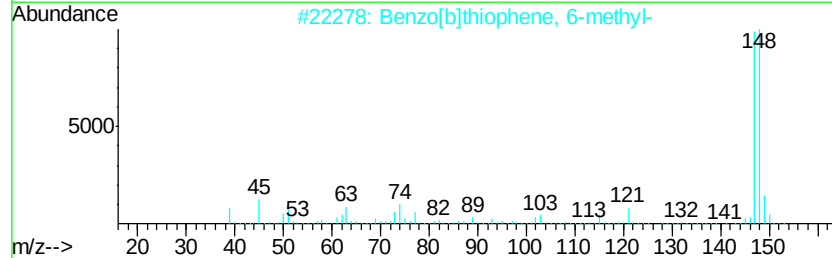
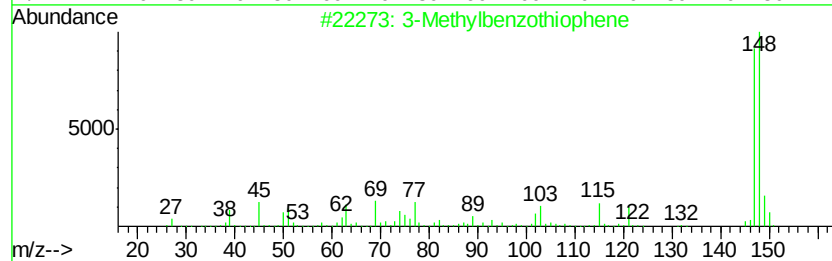
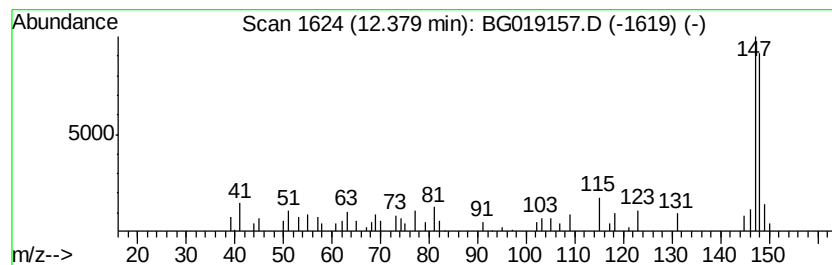
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 3-Methylbenzothiophene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.38	3.87 ng	38205	Napthalene-d8	10.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Methylbenzothiophene	148	C9H8S	001455-18-1	78
2		Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	74
3		Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	74
4		2-Methyl-5-hydroxybenzofuran	148	C9H8O2	006769-56-8	74
5		Pyrrole-2-carbonitrile, 5-formyl...	148	C8H8N2O	026187-38-2	72



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101215\
Data File : BG019157.D
Acq On : 12 Oct 2015 11:46
Operator : UM/NP
Sample : G3978-10
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW18

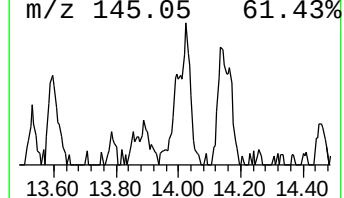
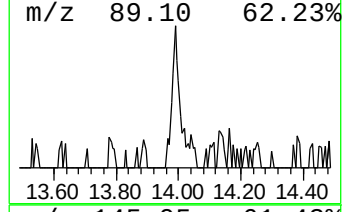
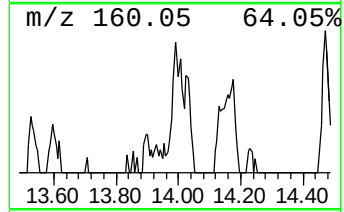
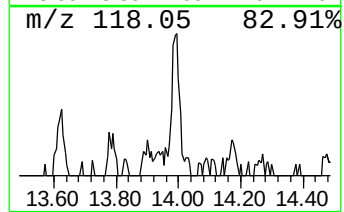
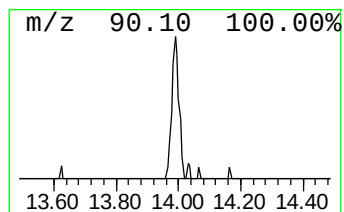
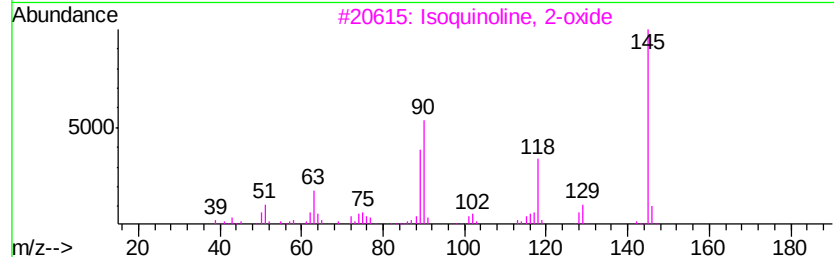
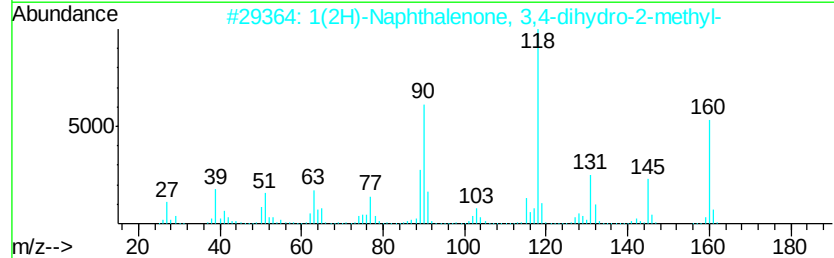
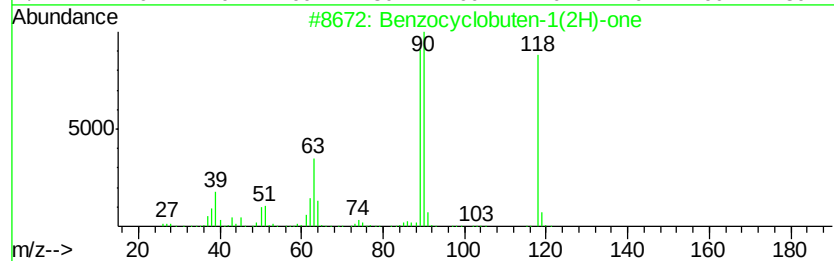
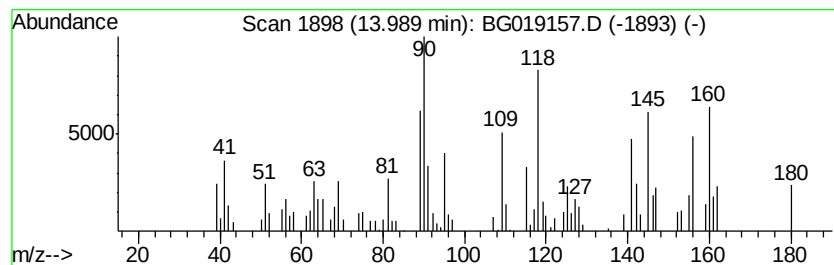
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Benzocyclobuten-1(2H)-one Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.99	2.84 ng	46091	Acenaphthene-d10	14.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzocyclobuten-1(2H)-one	118	C8H6O	003469-06-5	64
2			1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	001590-08-5	62
3			Isoquinoline, 2-oxide	145	C9H7NO	001532-72-5	52
4			Homophthalimide	161	C9H7NO2	004456-77-3	52
5			1(2H)-Naphthalenone, 3,4-dihydro...	160	C11H12O	014944-23-1	50



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101215\
Data File : BG019157.D
Acq On : 12 Oct 2015 11:46
Operator : UM/NP
Sample : G3978-10
Misc :
ALS Vial : 48 Sample Multiplier: 1

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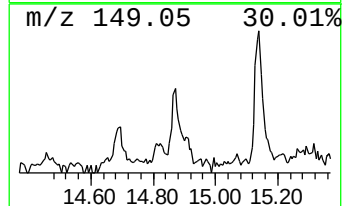
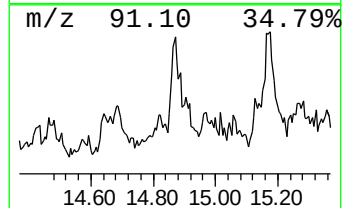
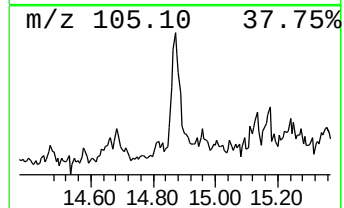
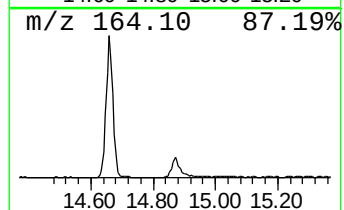
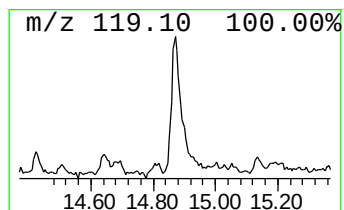
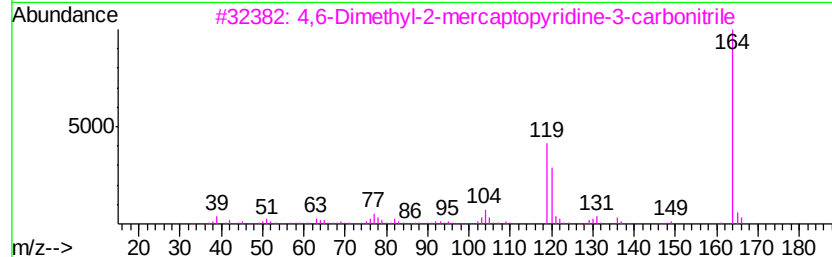
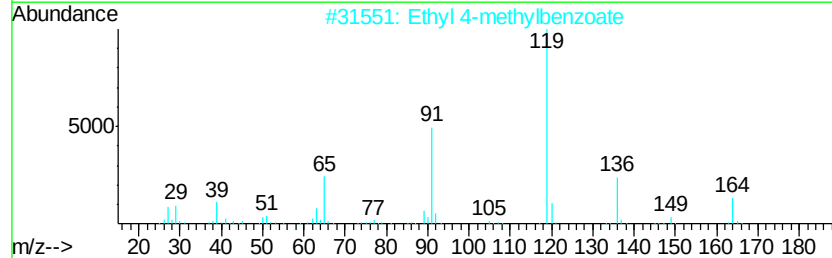
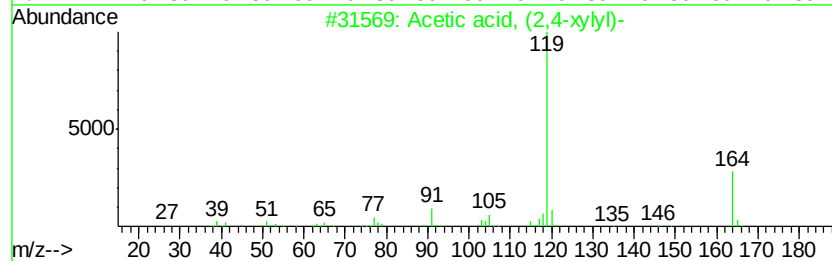
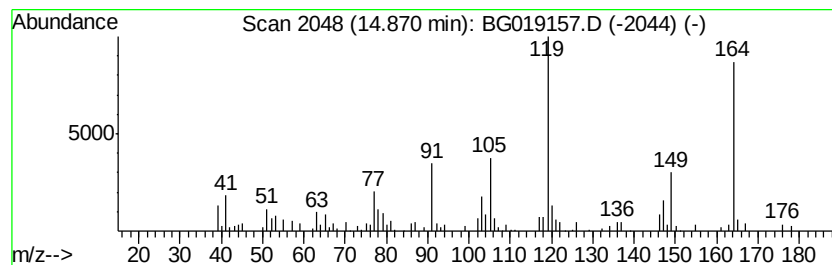
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Acetic acid, (2,4-xylyl)- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.87	3.33 ng	54022	Acenaphthene-d10	14.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetic acid, (2,4-xylyl)-	164	C10H12O2	006331-04-0	68
2		Ethyl 4-methylbenzoate	164	C10H12O2	000094-08-6	58
3		4,6-Dimethyl-2-mercaptopyridine-...	164	C8H8N2S	054585-47-6	47
4		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	38
5		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	38



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101215\
Data File : BG019157.D
Acq On : 12 Oct 2015 11:46
Operator : UM/NP
Sample : G3978-10
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW18

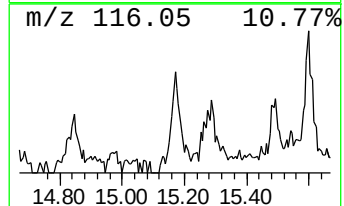
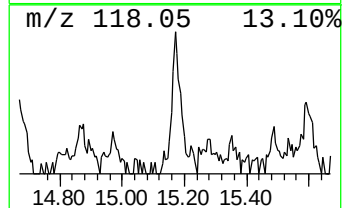
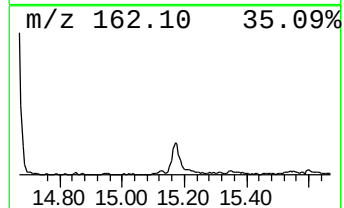
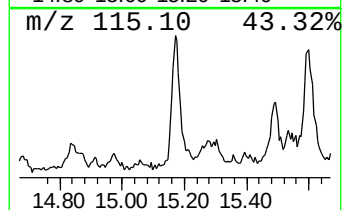
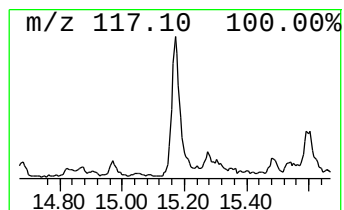
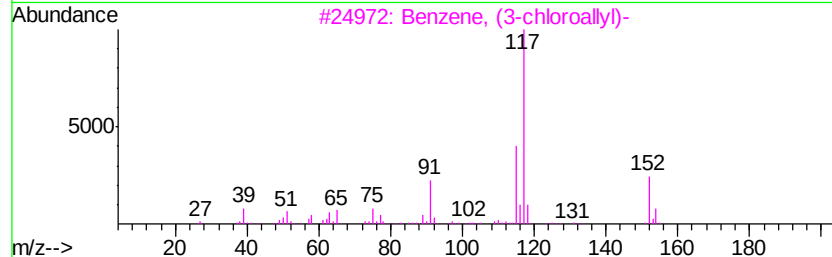
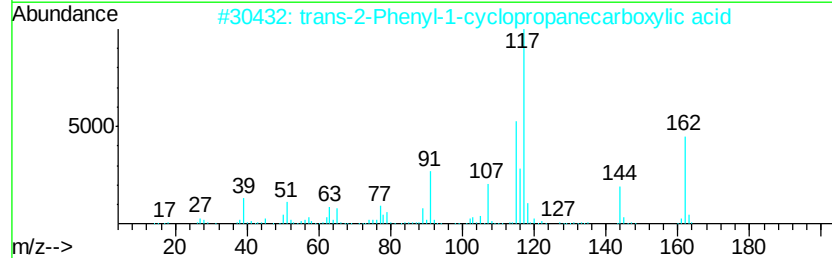
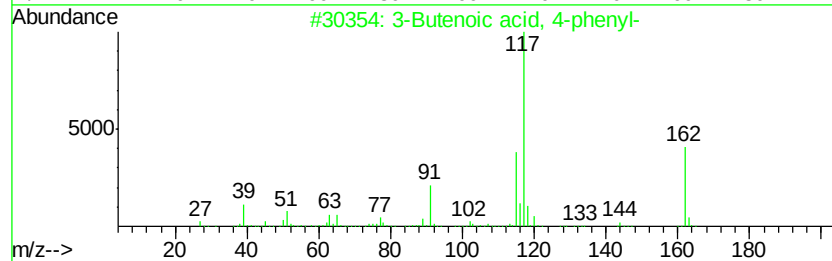
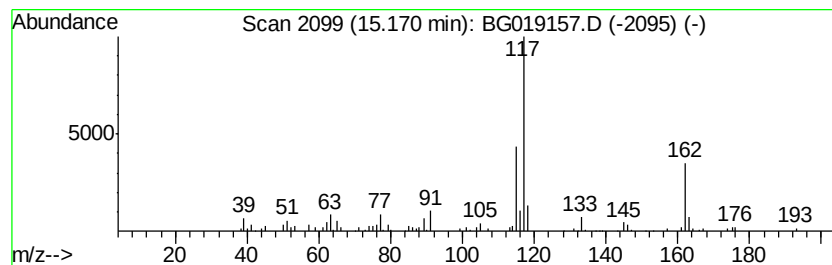
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 12 3-Butenoic acid, 4-phenyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.17	5.03 ng	81695	Acenaphthene-d10	14.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Butenoic acid, 4-phenyl-	162	C10H10O2	002243-53-0	87
2		trans-2-Phenyl-1-cyclopropanecar...	162	C10H10O2	000939-90-2	83
3		Benzene, (3-chloroallyl)-	152	C9H9Cl	006268-37-7	59
4		trans-4-Phenyl-3-butenic acid	162	C10H10O2	001914-58-5	58
5		3-Butenoic acid, 4-phenyl-, meth...	176	C11H12O2	024891-74-5	53



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101215\
Data File : BG019157.D
Acq On : 12 Oct 2015 11:46
Operator : UM/NP
Sample : G3978-10
Misc :
ALS Vial : 48 Sample Multiplier: 1

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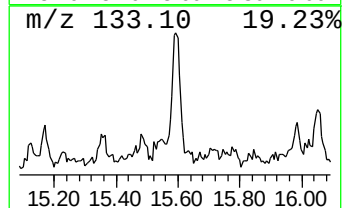
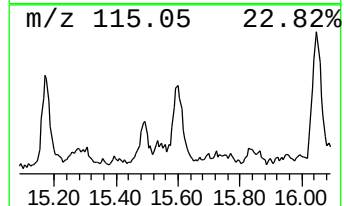
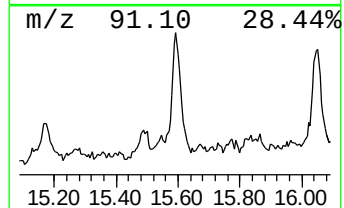
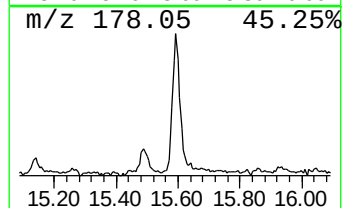
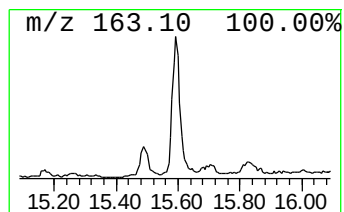
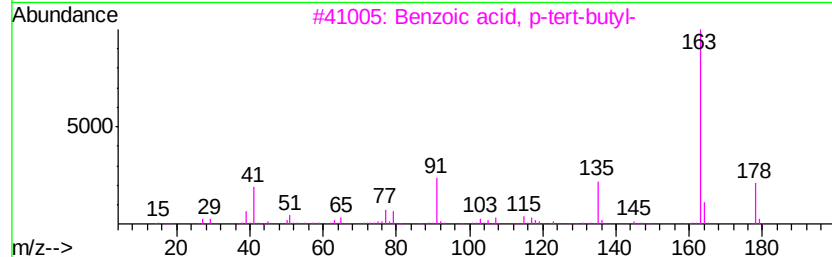
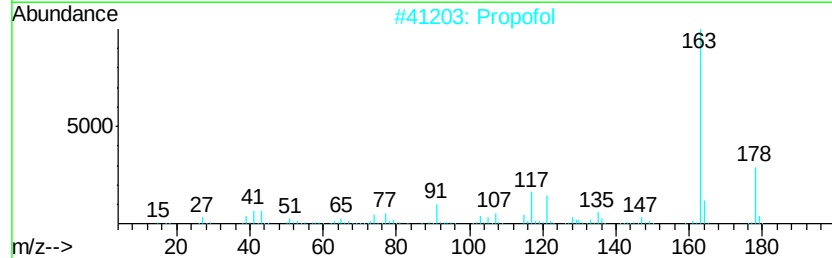
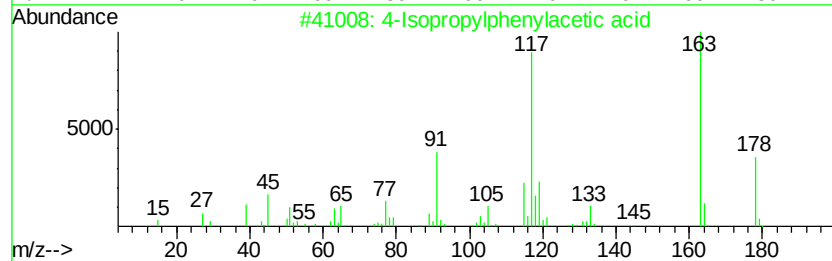
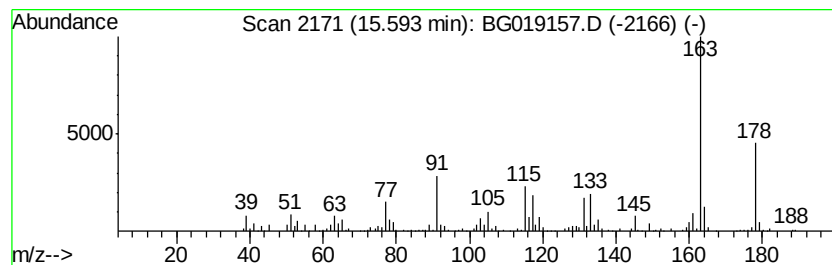
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 4-Isopropylphenylacetic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.59	13.89 ng	225608	Acenaphthene-d10	14.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Isopropylphenylacetic acid	178	C11H14O2	004476-28-2	68
2		Propofol	178	C12H18O	002078-54-8	52
3		Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	52
4		Benzene, 1-(1,1-dimethylethyl)-2...	178	C12H18O	000088-40-4	50
5		1H-Indene, 2,3-dihydro-5-nitro-	163	C9H9NO2	007436-07-9	47



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101215\
Data File : BG019157.D
Acq On : 12 Oct 2015 11:46
Operator : UM/NP
Sample : G3978-10
Misc :
ALS Vial : 48 Sample Multiplier: 1

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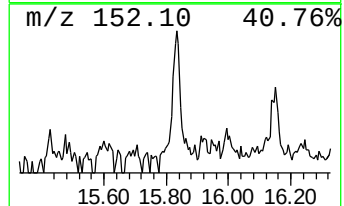
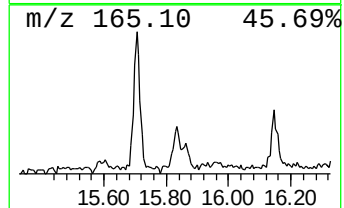
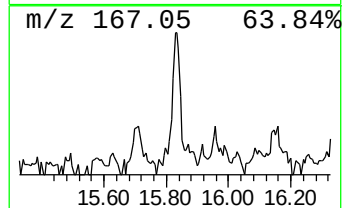
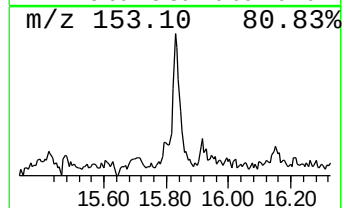
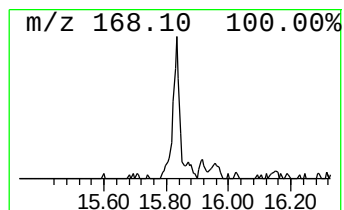
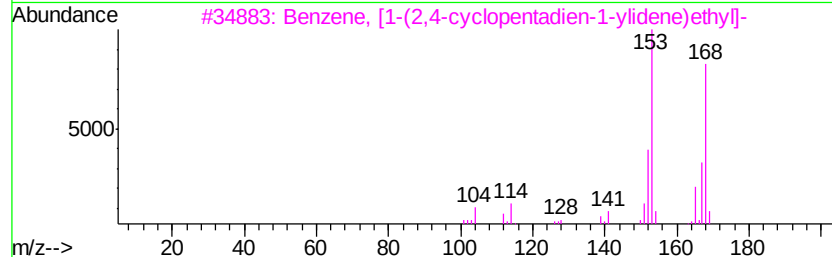
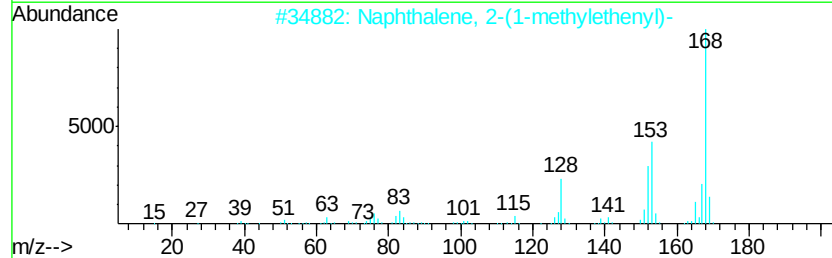
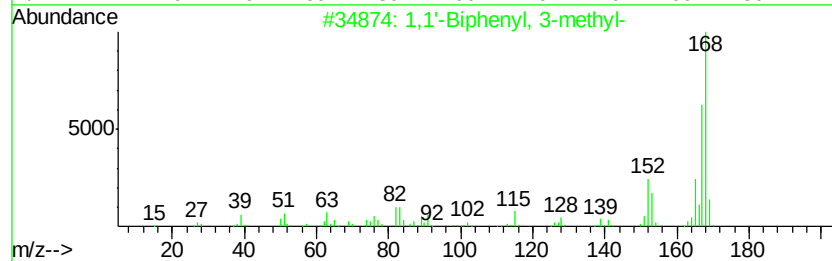
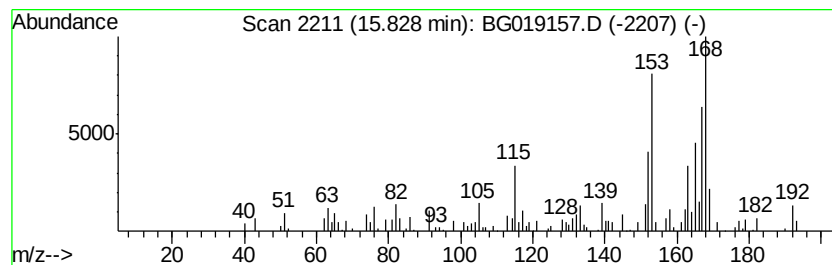
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 1,1'-Biphenyl, 3-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	4.84 ng	78627	Acenaphthene-d10	14.66

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	64
2			Naphthalene, 2-(1-methylethenyl)-	168	C13H12	003710-23-4	58
3			Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	53
4			Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	49
5			1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	49



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101215\
Data File : BG019157.D
Acq On : 12 Oct 2015 11:46
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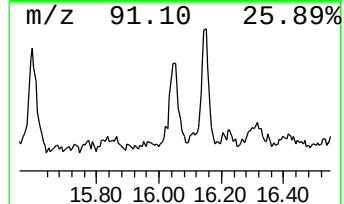
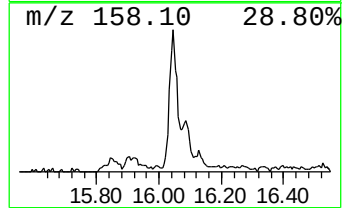
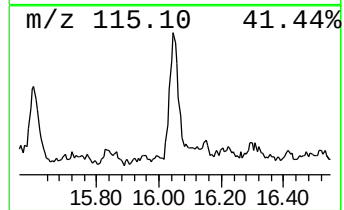
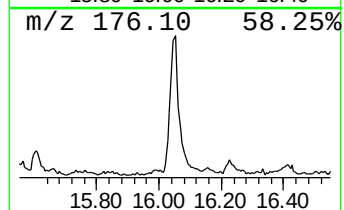
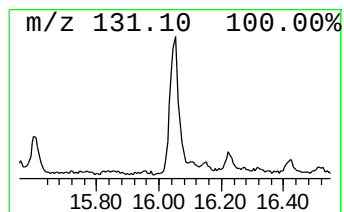
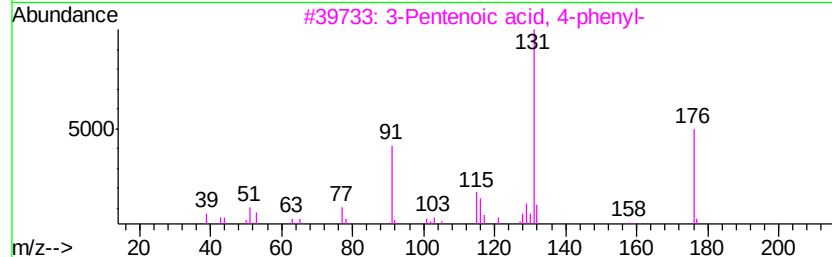
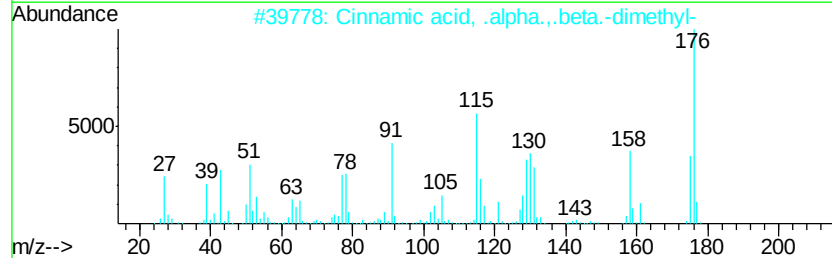
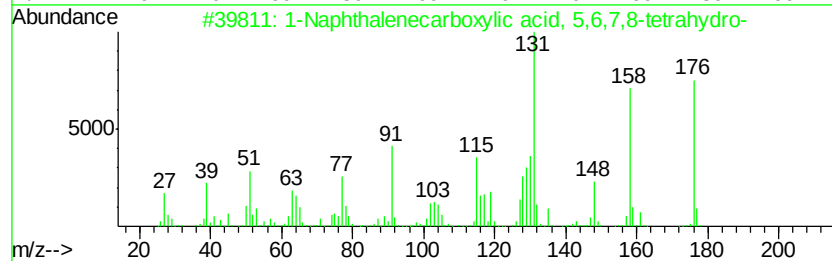
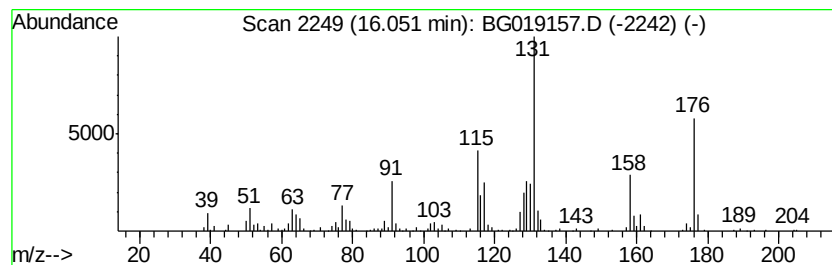
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 1-Naphthalenecarboxylic aci... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.		
16.05	12.88 ng	254363	Phenanthrene-d10	17.41		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Naphthalenecarboxylic acid, 5,...	176	C11H12O2	004242-18-6	95
2		Cinnamic acid, .alpha.,.beta.-di...	176	C11H12O2	1000151-56-4	43
3		3-Pentenoic acid, 4-phenyl-	176	C11H12O2	053774-19-9	38
4		Propanedinitrile, (2,3-dihydro-1...	196	C13H12N2	069564-96-1	27
5		Benzene, (2-chloro-2-butenyl)-	166	C10H11Cl	054411-12-0	27



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101215\
Data File : BG019157.D
Acq On : 12 Oct 2015 11:46
Operator : UM/NP
Sample : G3978-10
Misc :
ALS Vial : 48 Sample Multiplier: 1

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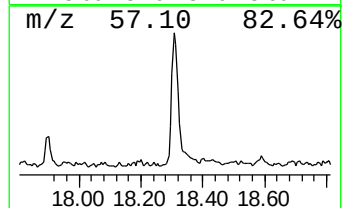
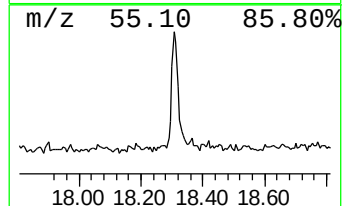
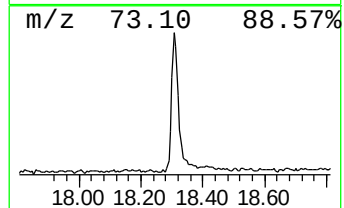
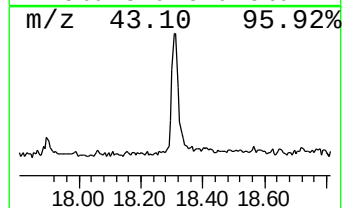
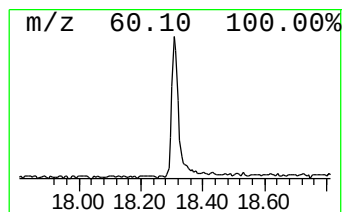
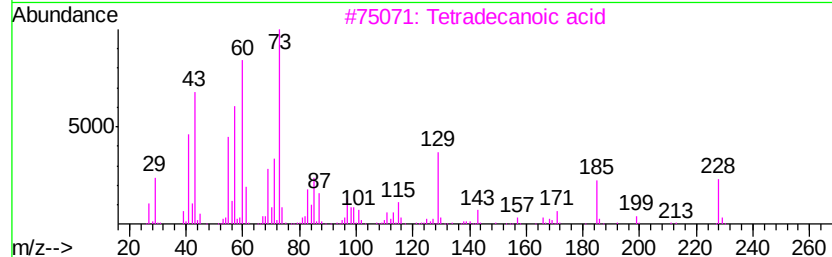
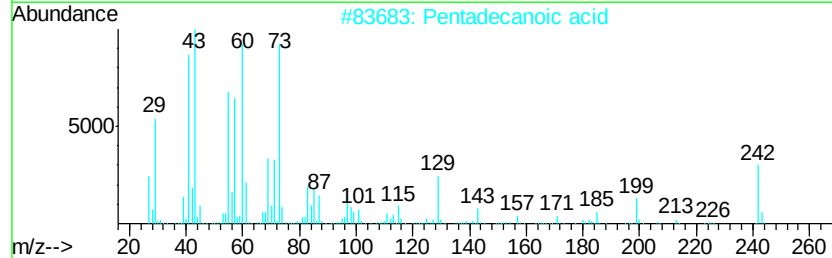
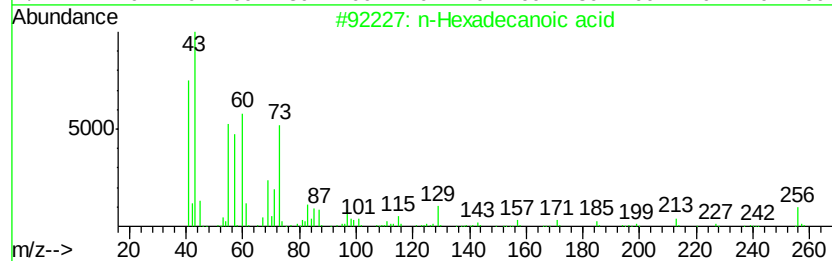
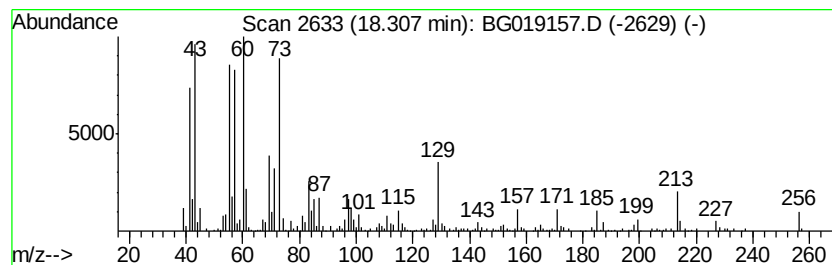
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.31	12.07 ng	238350	Phenanthrene-d10	17.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	64
3		Tetradecanoic acid	228	C14H28O2	000544-63-8	58
4		Undecanoic acid	186	C11H22O2	000112-37-8	53
5		11-Bromoundecanoic acid	264	C11H21BrO2	002834-05-1	47



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101215\
Data File : BG019157.D
Acq On : 12 Oct 2015 11:46
Operator : UM/NP
Sample : G3978-10
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW18

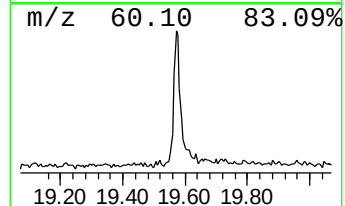
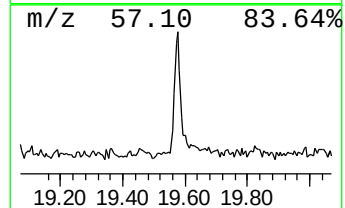
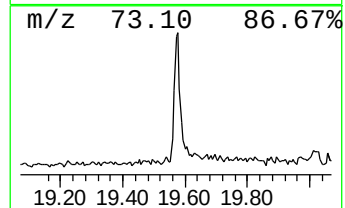
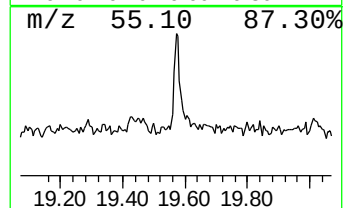
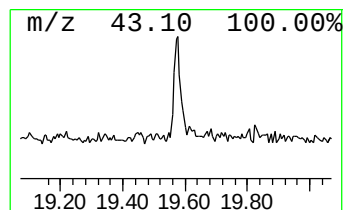
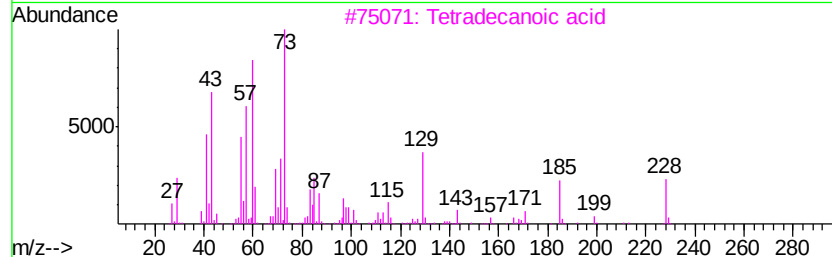
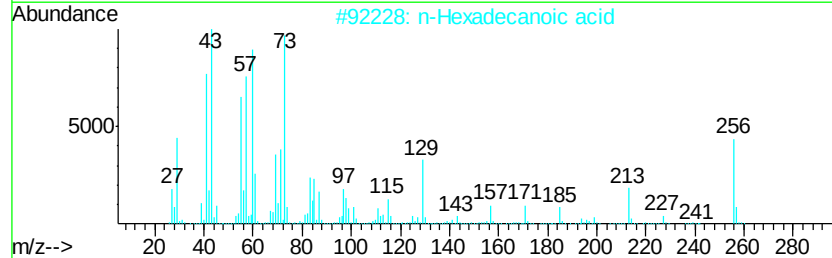
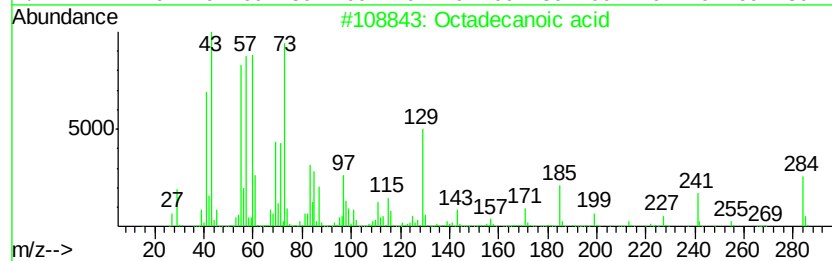
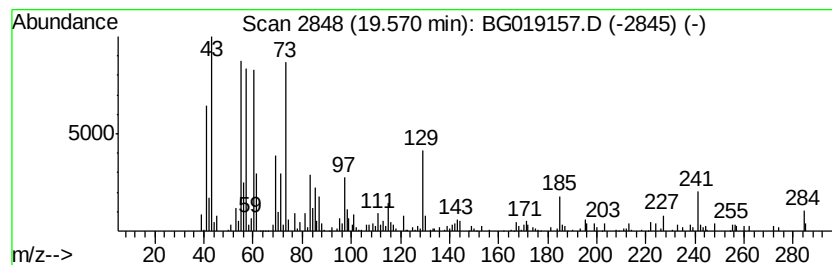
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 19 Octadecanoic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.57	5.35 ng	105610	Chrysene-d12	21.68

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	95
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	86
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	68
4			n-Decanoic acid	172	C10H20O2	000334-48-5	64
5			Undecanoic acid	186	C11H22O2	000112-37-8	60



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101215\
Data File : BG019157.D
Acq On : 12 Oct 2015 11:46
Operator : UM/NP
Sample : G3978-10
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
MW18

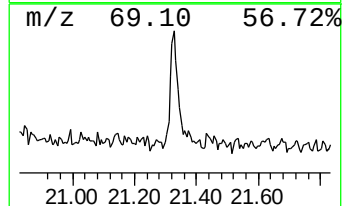
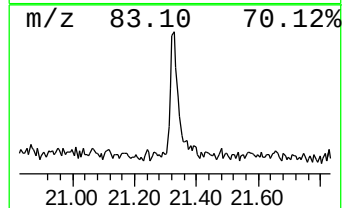
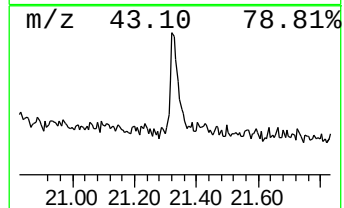
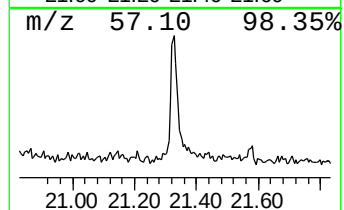
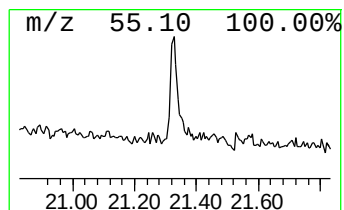
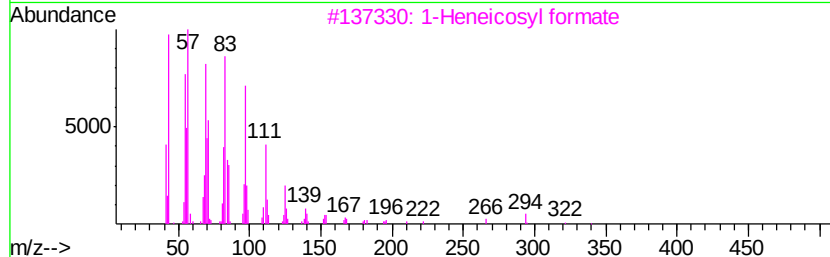
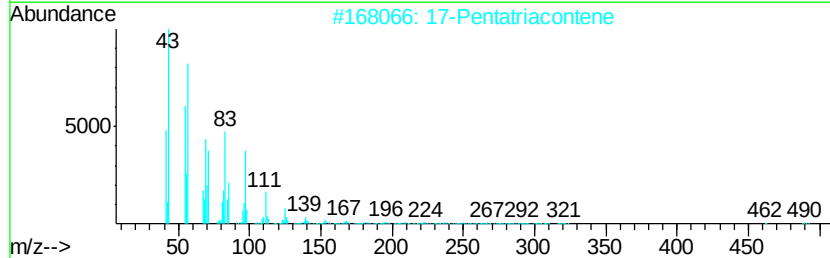
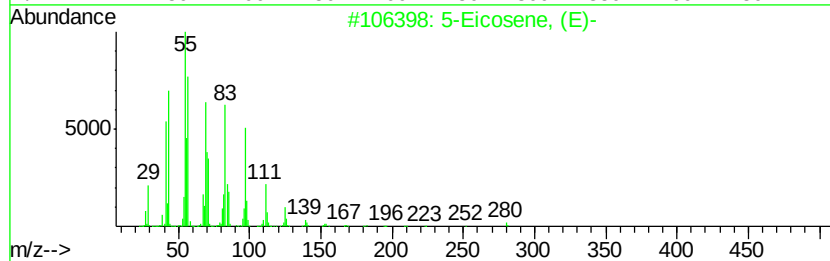
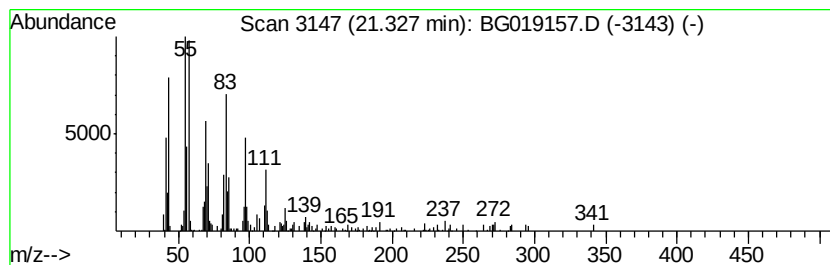
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 5-Eicosene, (E)- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.33	3.75 ng	73941	Chrysene-d12	21.68

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-Eicosene, (E)-	280	C20H40	074685-30-6	87
2			17-Pentatriacontene	491	C35H70	006971-40-0	87
3			1-Heneicosyl formate	340	C22H44O2	077899-03-7	87
4			Cyclotetracosane	336	C24H48	000297-03-0	87
5			Pentafluoropropionic acid, octad...	416	C21H37F5O2	1000280-07-7	83



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG101215\
 Data File : BG019157.D
 Acq On : 12 Oct 2015 11:46
 Operator : UM/NP
 Sample : G3978-10
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 MW18

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...	3.22	51.9 ng		301100	1	8.03	116012	20.0
2-Pentanone, 4-hy...	5.14	18.2 ng		105805	1	8.03	116012	20.0
Indane	8.41	4.4 ng		25420	1	8.03	116012	20.0
Benzo[b]thiophene...	11.94	5.1 ng		50830	2	10.84	197685	20.0
3-Methylbenzothio...	12.38	3.9 ng		38205	2	10.84	197685	20.0
Benzocyclobuten-1...	13.99	2.8 ng		46091	3	14.66	324763	20.0
Acetic acid, (2,4...	14.87	3.3 ng		54022	3	14.66	324763	20.0
3-Butenoic acid, ...	15.17	5.0 ng		81695	3	14.66	324763	20.0
4-Isopropylphenyl...	15.59	13.9 ng		225608	3	14.66	324763	20.0
1,1'-Biphenyl, 3-...	15.83	4.8 ng		78627	3	14.66	324763	20.0
1-Naphthalenecarb...	16.05	12.9 ng		254363	4	17.41	394897	20.0
n-Hexadecanoic acid	18.31	12.1 ng		238350	4	17.41	394897	20.0
Octadecanoic acid	19.57	5.3 ng		105610	5	21.68	394557	20.0
5-Eicosene, (E)-	21.33	3.8 ng		73941	5	21.68	394557	20.0