

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG091017\
 Data File : BG028621.D
 Acq On : 9 Sep 2017 18:58
 Operator : SJ/JU
 Sample : I5167-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C19013061

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-BG090717.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.444	309	316	323	rBV2	25101	42344	1.19%	0.245%
2	5.909	387	395	409	rBV	276484	460055	12.87%	2.667%
3	7.489	657	664	675	rBV	161219	301941	8.45%	1.750%
4	7.871	720	729	742	rBV	487502	883527	24.73%	5.122%
5	8.335	801	808	818	rVB	111041	201863	5.65%	1.170%
6	8.658	854	863	871	rBV	450168	827884	23.17%	4.799%
7	9.504	999	1007	1018	rBV	398992	739966	20.71%	4.289%
8	10.538	1176	1183	1189	rBV3	34506	61241	1.71%	0.355%
9	11.155	1274	1288	1294	rBV	145615	332436	9.30%	1.927%
10	11.255	1299	1305	1312	rVB3	31953	57690	1.61%	0.334%
11	12.060	1433	1442	1456	rBV2	163383	380658	10.65%	2.207%
12	12.236	1466	1472	1478	rBV2	25701	44379	1.24%	0.257%
13	12.513	1513	1519	1526	rBV5	22139	43326	1.21%	0.251%
14	13.006	1591	1603	1610	rBV2	50708	114562	3.21%	0.664%
15	13.071	1610	1614	1623	rVB5	19568	37735	1.06%	0.219%
16	13.564	1689	1698	1710	rVB	1173687	1834687	51.34%	10.635%
17	13.970	1762	1767	1770	rBV	44272	79244	2.22%	0.459%
18	14.122	1782	1793	1799	rBV2	116499	290855	8.14%	1.686%
19	14.258	1811	1816	1822	rBV2	156714	297711	8.33%	1.726%
20	14.316	1822	1826	1835	rVB5	50438	110685	3.10%	0.642%
21	14.498	1850	1857	1860	rBV2	92527	153964	4.31%	0.893%
22	14.528	1860	1862	1868	rVB3	52091	73913	2.07%	0.428%
23	14.663	1880	1885	1891	rVB3	106085	167251	4.68%	0.970%
24	14.904	1921	1926	1928	rBV2	29858	49600	1.39%	0.288%
25	14.945	1928	1933	1939	rVV2	245959	432792	12.11%	2.509%
26	15.016	1939	1945	1949	rVB4	41891	78845	2.21%	0.457%
27	15.145	1962	1967	1975	rBV2	36445	93956	2.63%	0.545%
28	15.221	1976	1980	1984	rBV4	22346	41605	1.16%	0.241%
29	15.327	1991	1998	2005	rVV4	83121	171446	4.80%	0.994%
30	15.403	2005	2011	2019	rVB	63690	115367	3.23%	0.669%
31	15.550	2030	2036	2041	rBV3	71848	132218	3.70%	0.766%
32	15.597	2041	2044	2049	rVB2	28426	41382	1.16%	0.240%
33	15.662	2049	2055	2059	rBV	155017	216129	6.05%	1.253%
34	15.709	2059	2063	2067	rVV3	43393	98770	2.76%	0.573%

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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 >
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35	15.756	2068	2071	2077	rVB2	46406	62225	1.74%	0.361%
36	15.985	2102	2110	2115	rBV2	68253	147959	4.14%	0.858%
37	16.114	2128	2132	2135	rBV	57966	86411	2.42%	0.501%
38	16.279	2156	2160	2168	rVB5	23479	53878	1.51%	0.312%
39	16.437	2180	2187	2195	rBV	1060705	1701036	47.60%	9.861%
40	16.620	2210	2218	2230	rBV	19145	59605	1.67%	0.346%
41	16.984	2270	2280	2285	rBV5	31629	96170	2.69%	0.557%
42	17.043	2285	2290	2297	rVV3	64418	114915	3.22%	0.666%
43	17.513	2365	2370	2376	rBV	36045	62499	1.75%	0.362%
44	17.695	2394	2401	2406	rBV	371359	598352	16.74%	3.469%
45	17.742	2406	2409	2415	rVB2	48082	72728	2.04%	0.422%
46	18.547	2540	2546	2547	rBV3	29373	39516	1.11%	0.229%
47	19.316	2672	2677	2684	rBV2	42607	66530	1.86%	0.386%
48	20.280	2835	2841	2849	rBV	2752810	3573328	100.00%	20.714%
49	22.025	3130	3138	3147	rVB	431482	763484	21.37%	4.426%
50	25.533	3723	3735	3748	rVB2	234074	742202	20.77%	4.302%

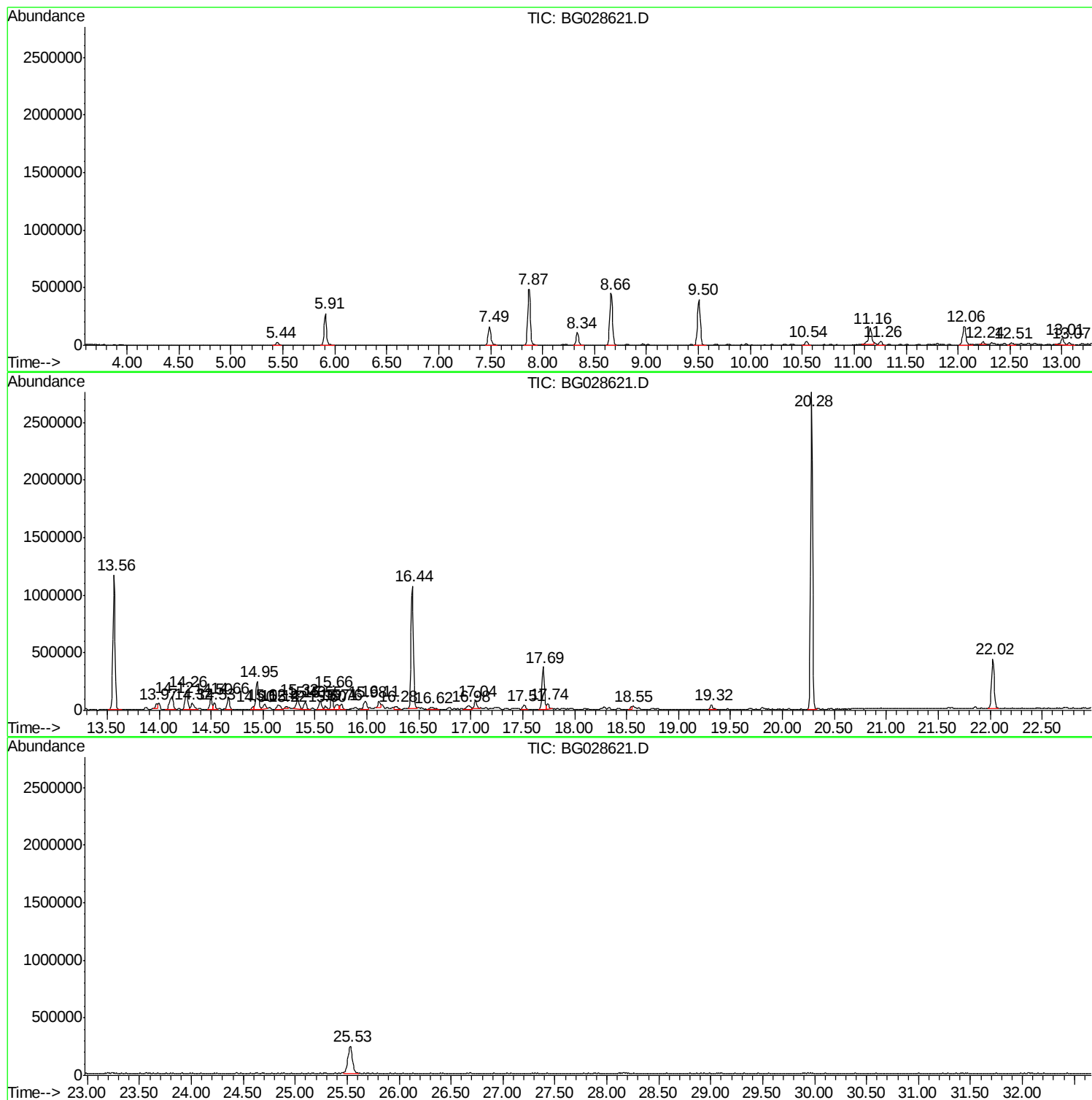
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C19013061

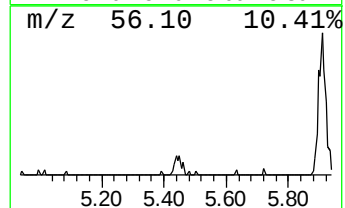
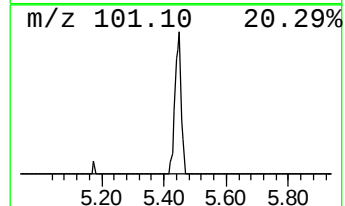
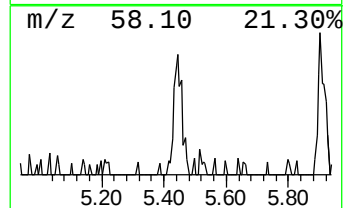
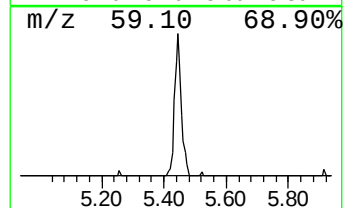
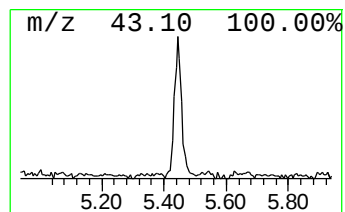
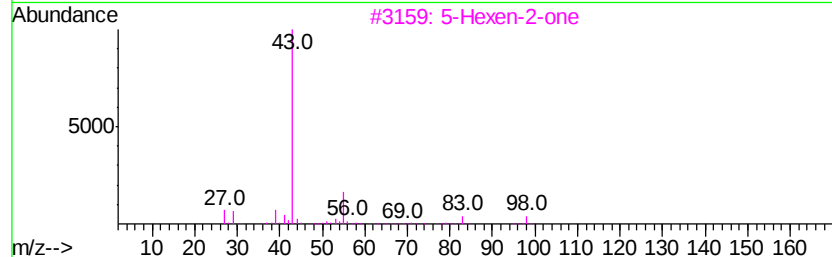
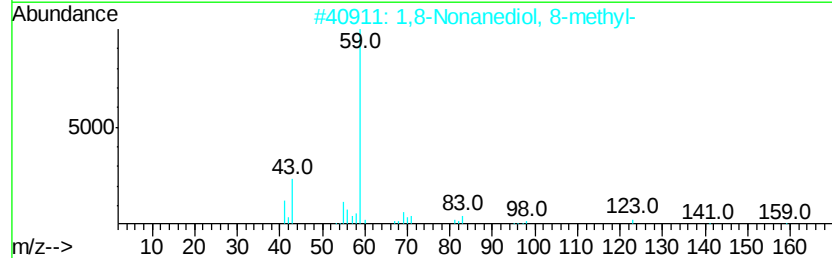
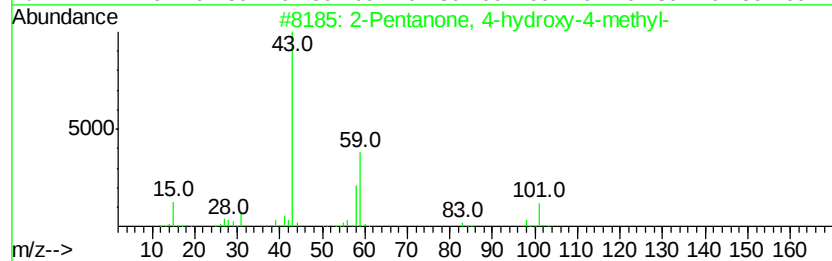
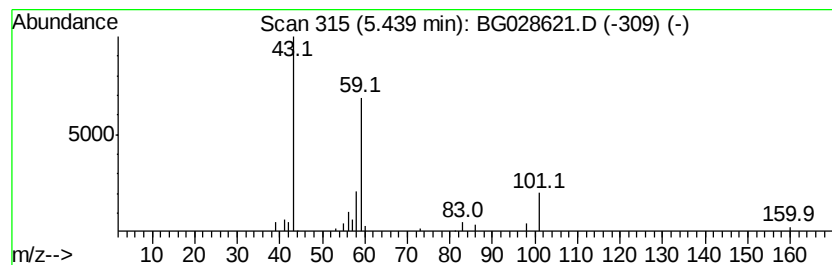
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.44	4.20 ng	42344	1,4-Dichlorobenzene-d4	8.34

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
3			5-Hexen-2-one	98	C6H10O	000109-49-9	9
4			Diacetamide	101	C4H7NO2	000625-77-4	9
5			Silane, ethyldimethyl-	88	C4H12Si	000758-21-4	9



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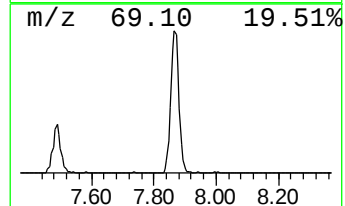
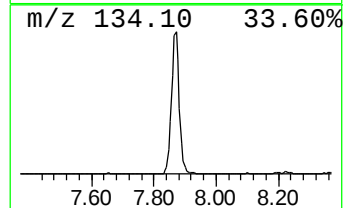
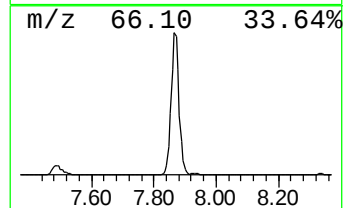
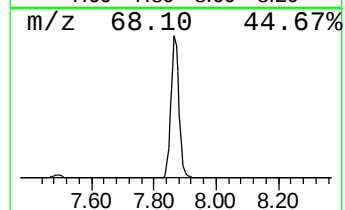
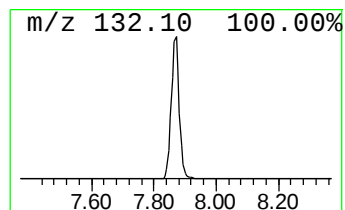
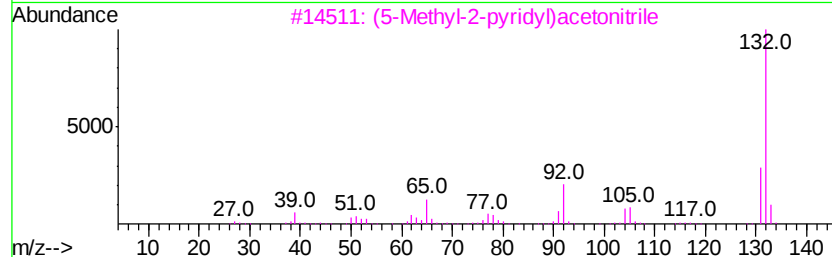
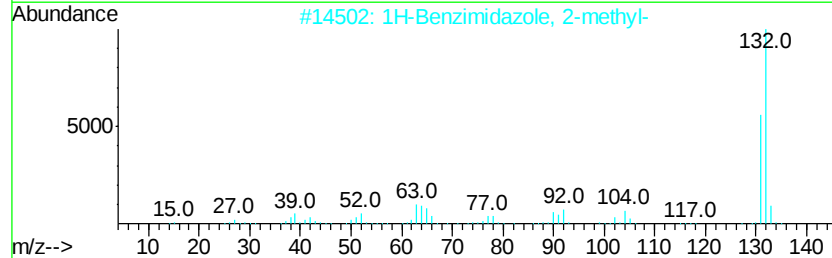
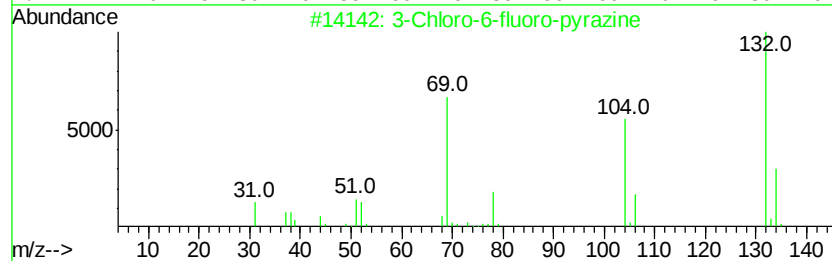
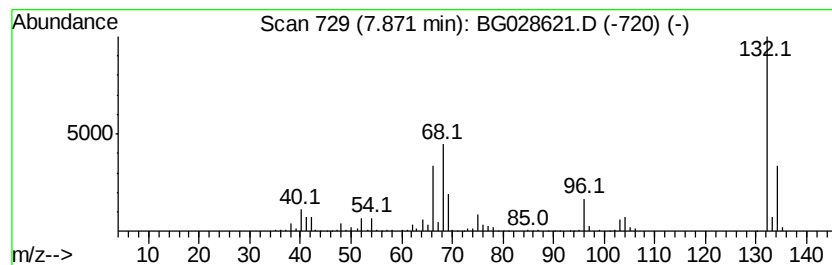
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TIC Library : C:\Database\NIST11.L
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Peak Number 2 unknown7.87 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.87	87.54 ng	883527	1,4-Dichlorobenzene-d4	8.34

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	3	Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	1H	Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3	(5-Methyl-2-pyridyl)	acetonitrile	132	C8H8N2	1000241-93-9	10
4	4-Chloro-2-fluoro-pyrimidine		132	C4H2ClFN2	051422-00-5	9
5	Tranlylcypromine-propionyl		189	C12H15NO	1000123-86-3	9



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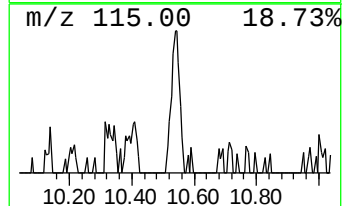
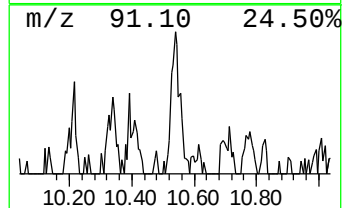
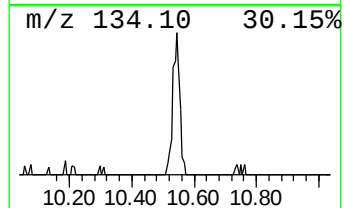
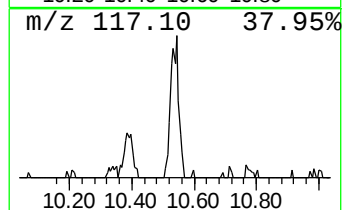
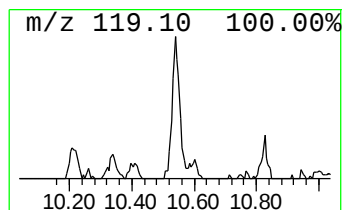
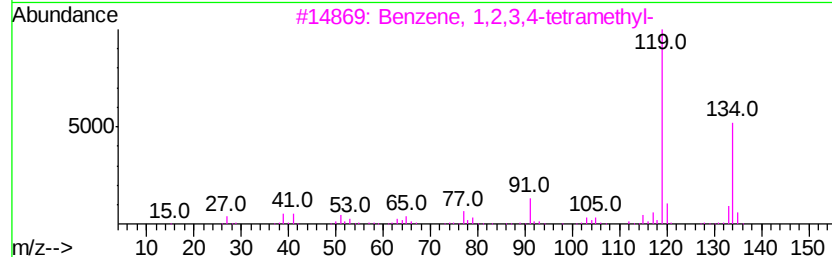
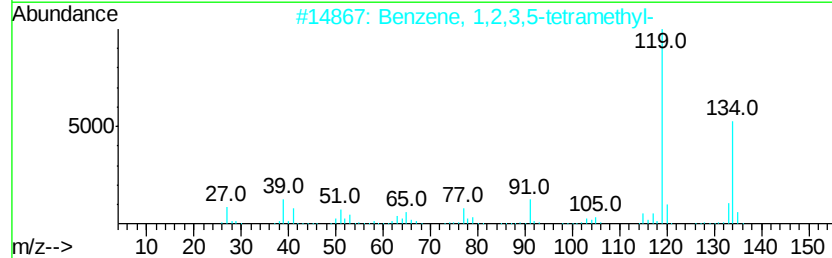
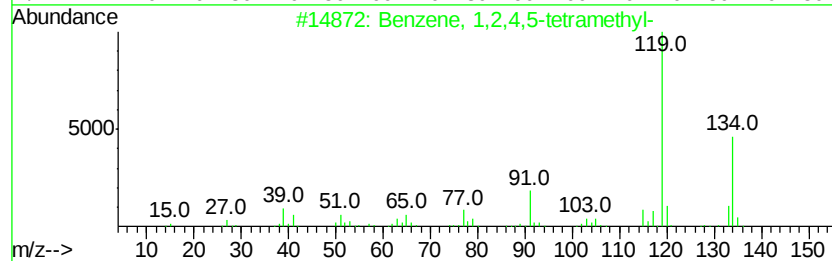
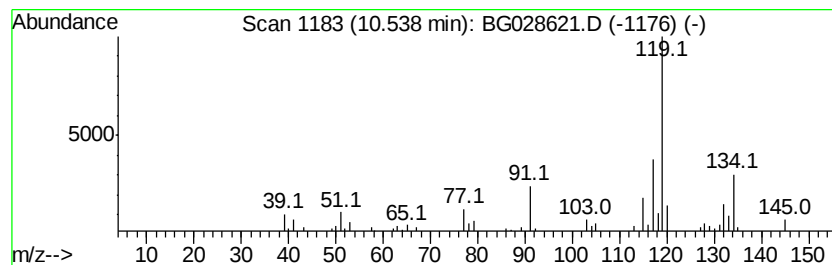
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.54	3.68 ng	61241	Naphthalene-d8	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	76
2		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	76
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	76
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	70
5		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	70



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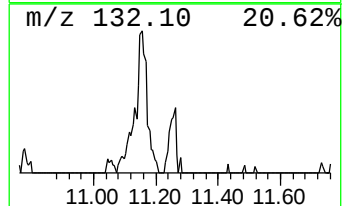
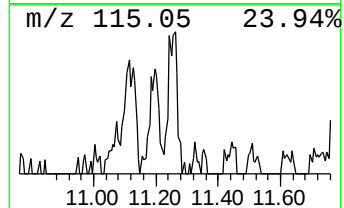
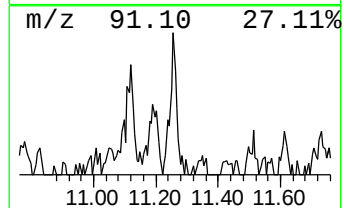
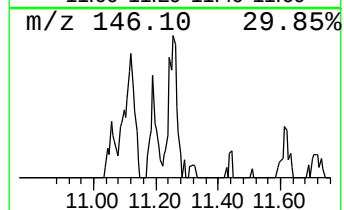
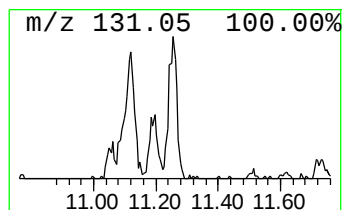
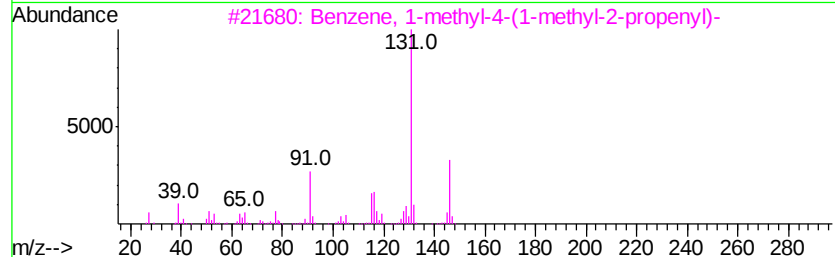
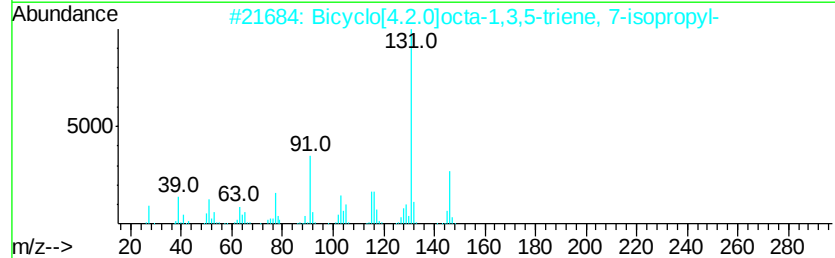
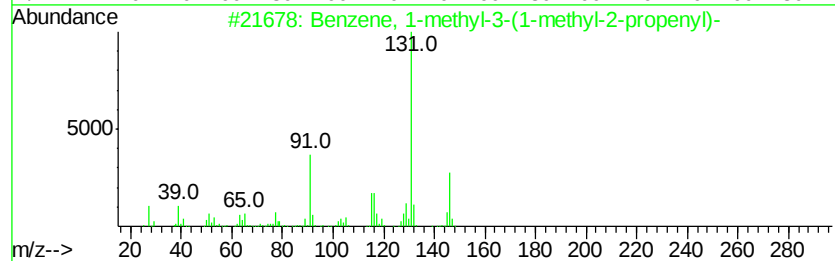
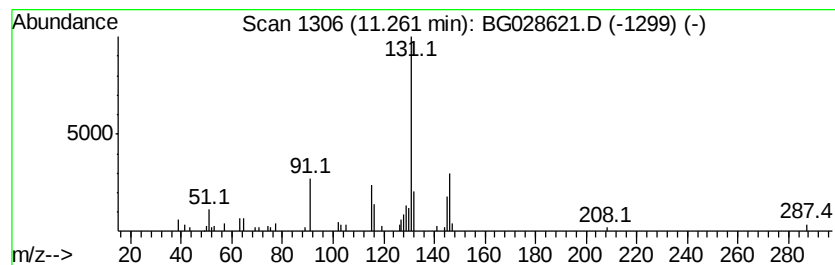
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TIC Library : C:\Database\NIST11.L
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Peak Number 5 Benzene, 1-methyl-3-(1-meth... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.26	3.47 ng	57690	Napthalene-d8	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-3-(1-methyl-2-...	146	C11H14	052161-57-6	91
2		Bicyclo[4.2.0]octa-1,3,5-triene,...	146	C11H14	027087-54-3	91
3		Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	90
4		1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	87
5		1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	87



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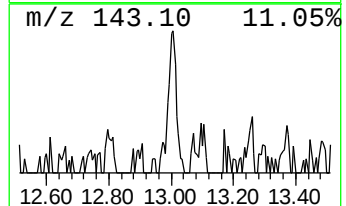
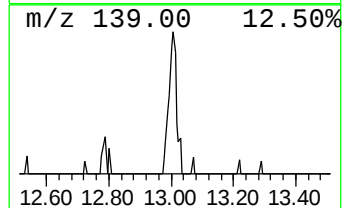
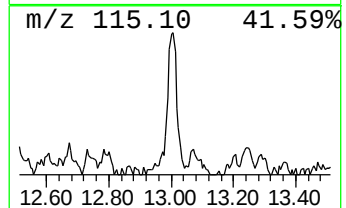
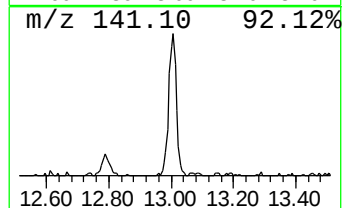
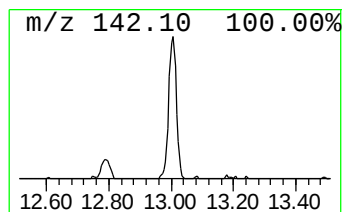
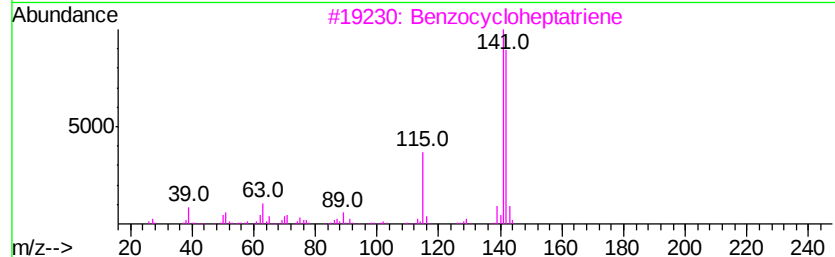
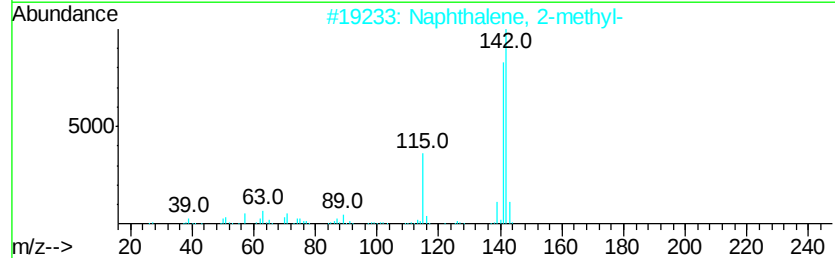
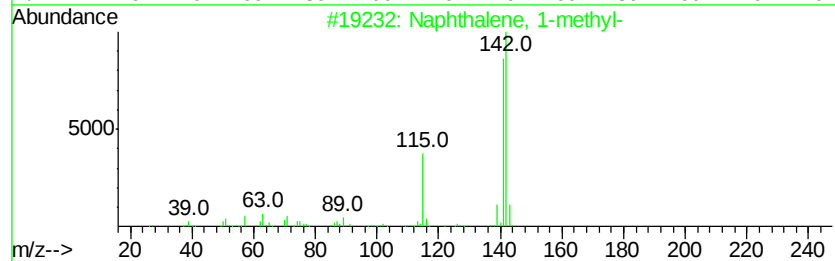
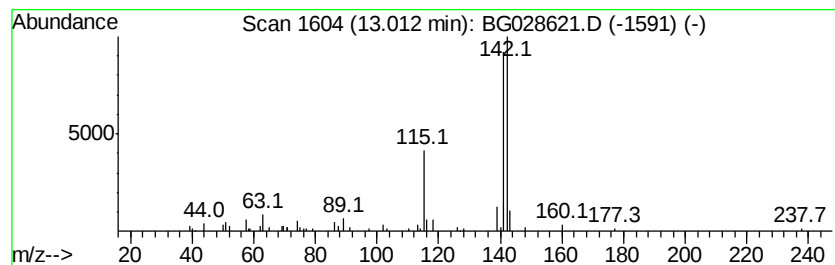
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Naphthalene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.01	6.89 ng	114562	Naphthalene-d8	11.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	97
2		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	97
3		Benzocycloheptatriene	142	C11H10	000264-09-5	95
4		1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	94
5		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	78



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091017\
Data File : BG028621.D
Acq On : 9 Sep 2017 18:58
Operator : SJ/JU
Sample : I5167-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

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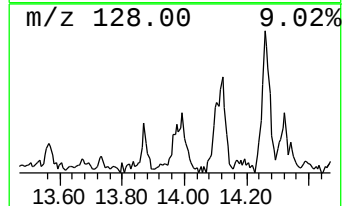
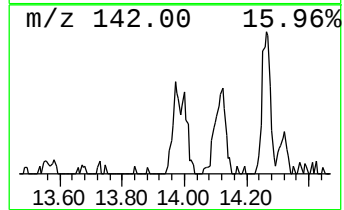
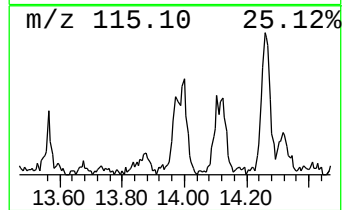
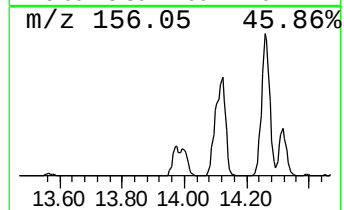
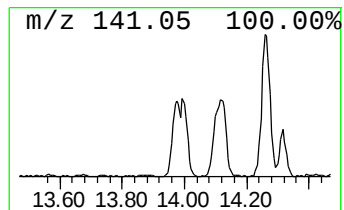
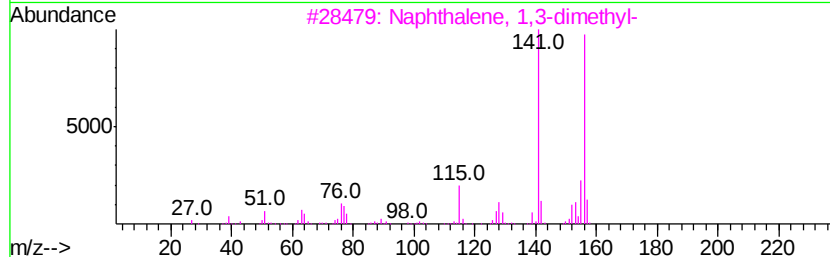
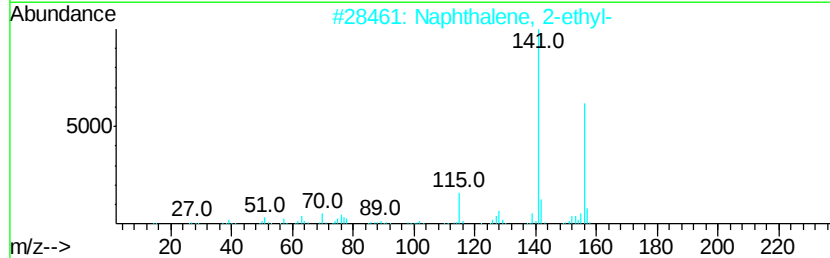
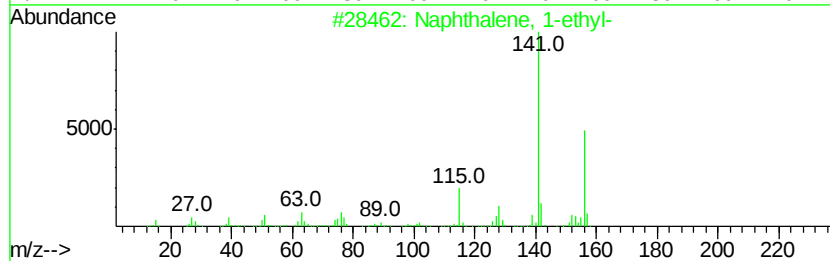
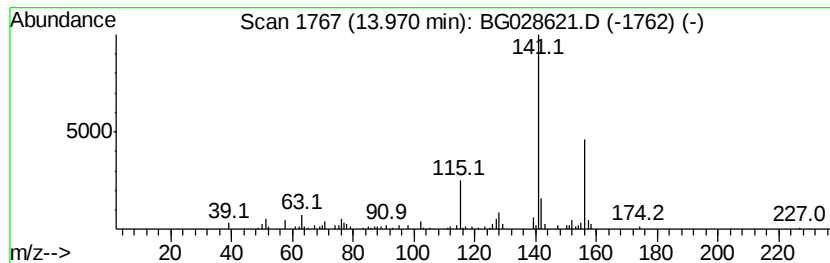
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Naphthalene, 1-ethyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	3.66 ng	79244	Acenaphthene-d10	14.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	93
2		Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	91
3		Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	87
4		2-Thiophenecarboxylic acid, 5-et...	156	C7H8O2S	023229-72-3	64
5		2-Amino-4-tertbutylthiazole	156	C7H12N2S	074370-93-7	59



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Sample : I5167-10
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ALS Vial : 7 Sample Multiplier: 1

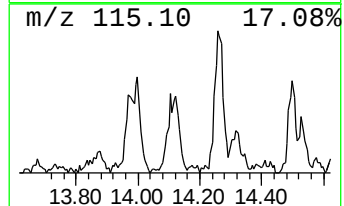
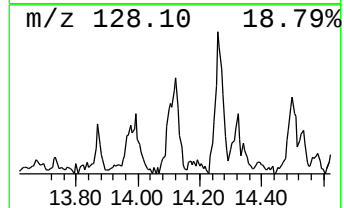
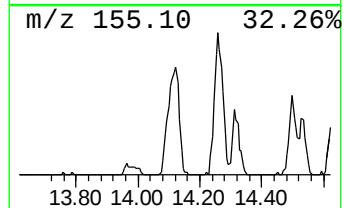
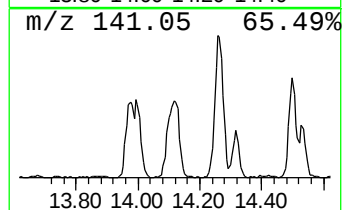
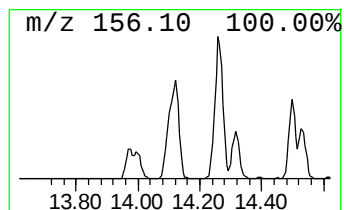
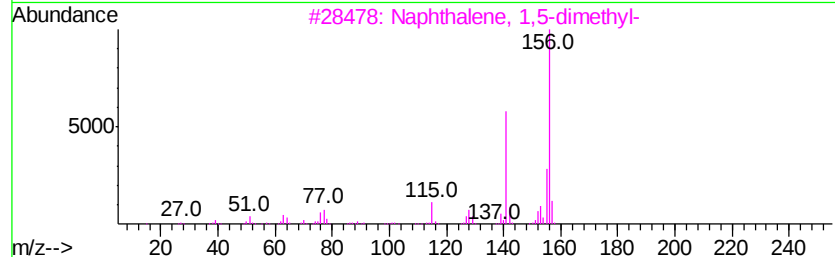
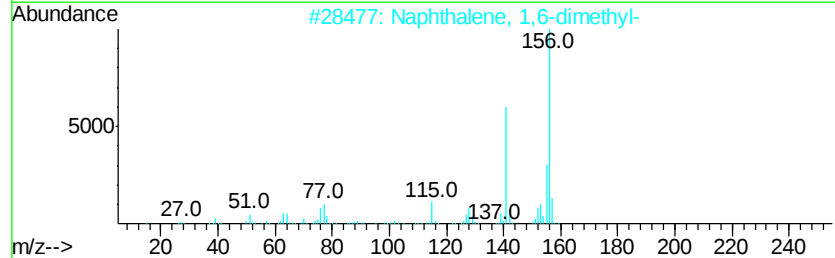
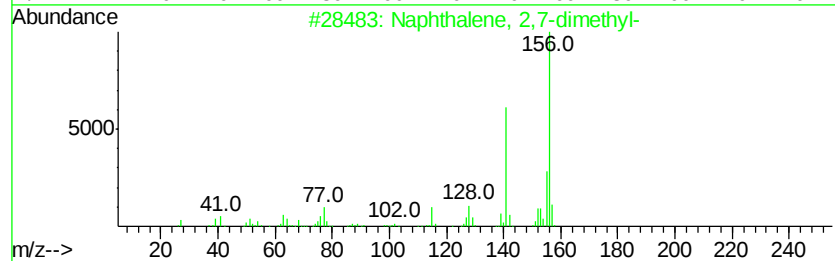
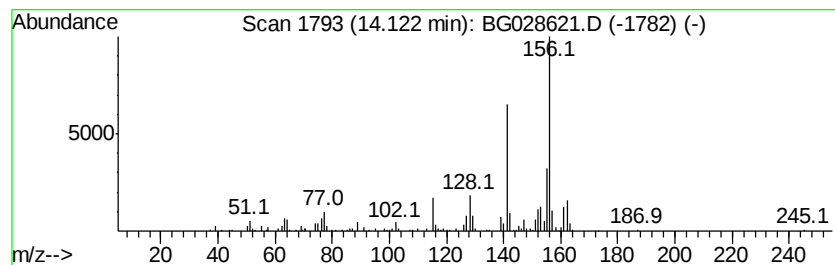
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Naphthalene, 2,7-dimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.12	13.44 ng	290855	Acenaphthene-d10	14.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 95
2		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 95
3		Naphthalene, 1,5-dimethyl-	156 C12H12	000571-61-9 95
4		Naphthalene, 1,7-dimethyl-	156 C12H12	000575-37-1 94
5		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 93



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091017\
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Operator : SJ/JU
Sample : I5167-10
Misc :
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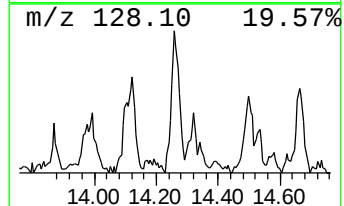
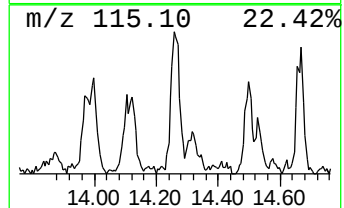
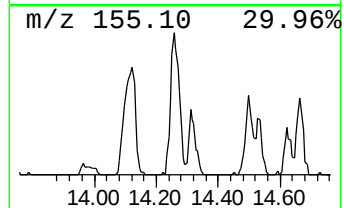
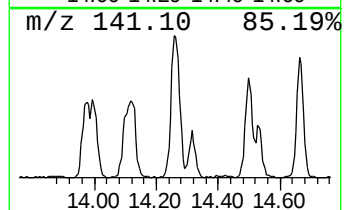
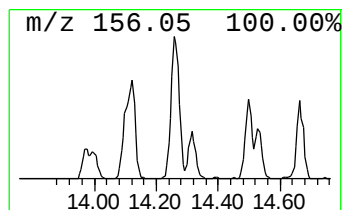
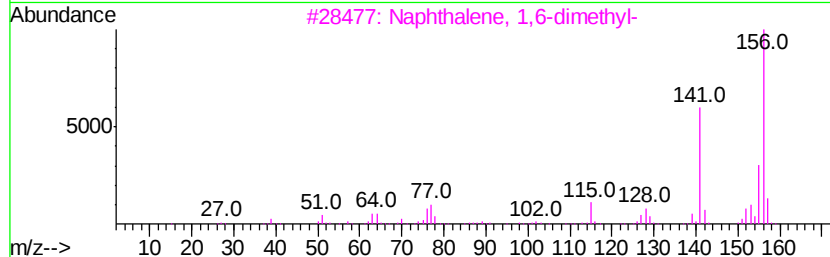
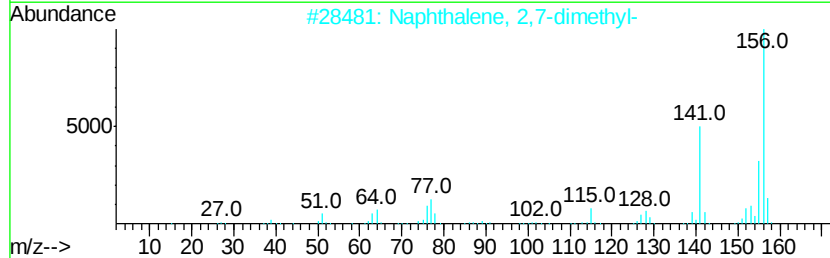
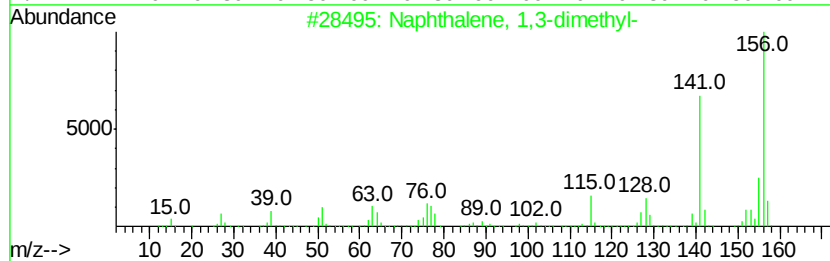
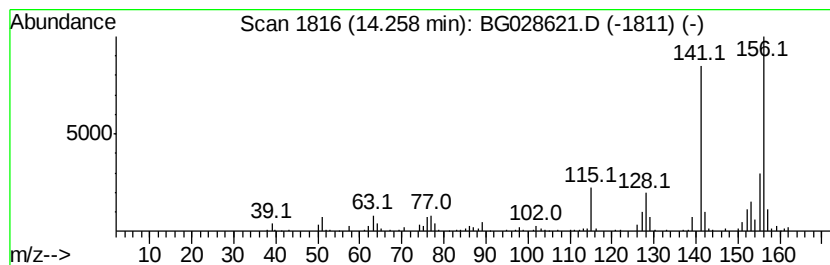
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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 9 Naphthalene, 1,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.26	13.76 ng	297711	Acenaphthene-d10	14.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 97
2		Naphthalene, 2,7-dimethyl-	156 C12H12	000582-16-1 95
3		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 95
4		Naphthalene, 1,4-dimethyl-	156 C12H12	000571-58-4 95
5		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 95



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091017\
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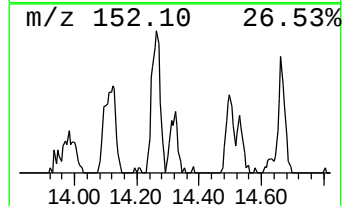
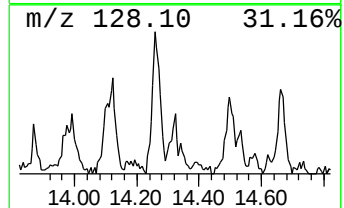
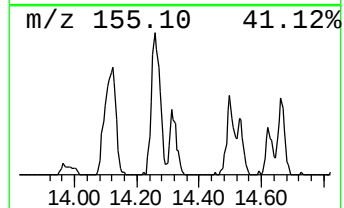
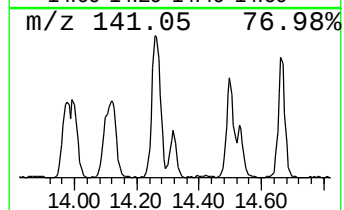
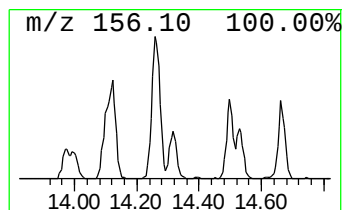
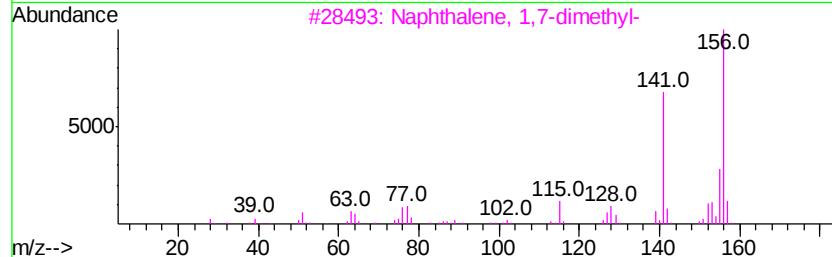
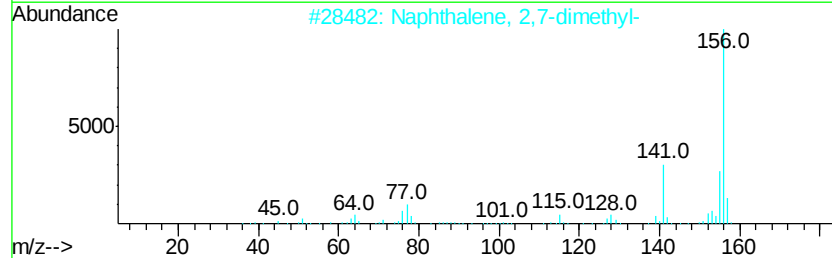
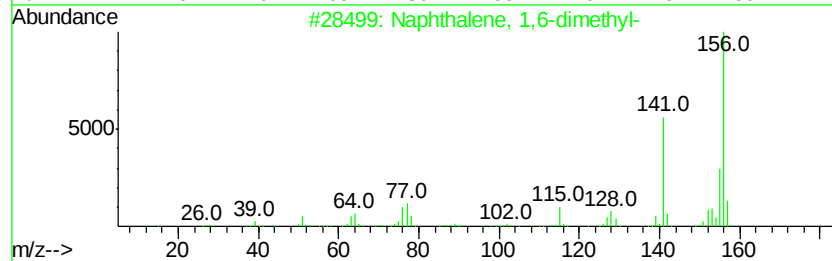
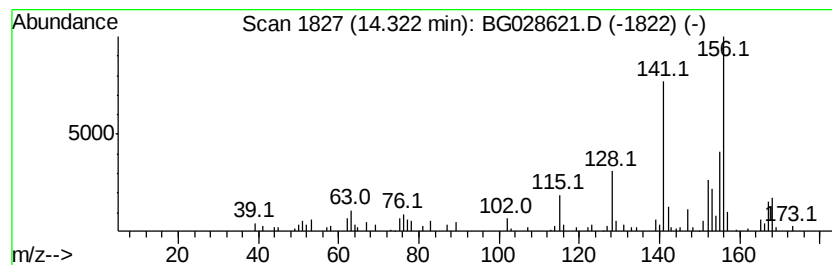
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 10 Naphthalene, 1,6-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
14.32	5.11 ng	110685	Acenaphthene-d10		14.95
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	93
2	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	93
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	93
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	91
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	91



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091017\
Data File : BG028621.D
Acq On : 9 Sep 2017 18:58
Operator : SJ/JU
Sample : I5167-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

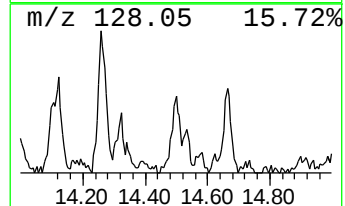
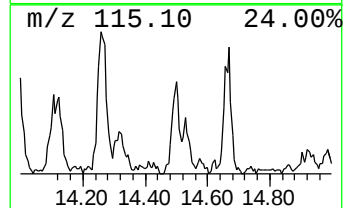
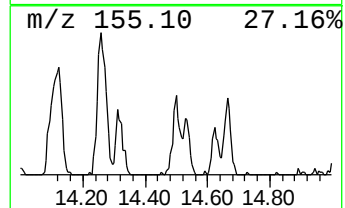
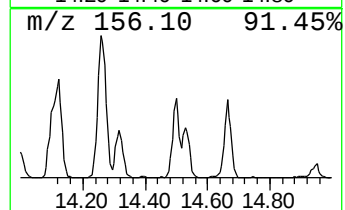
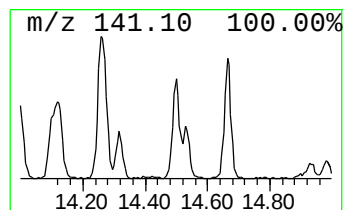
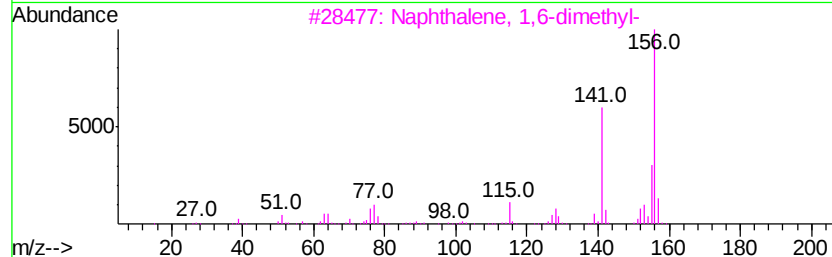
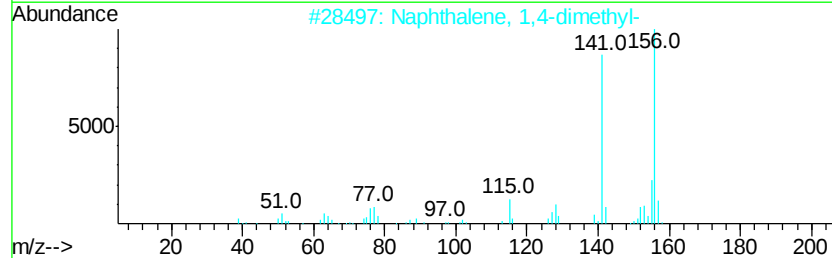
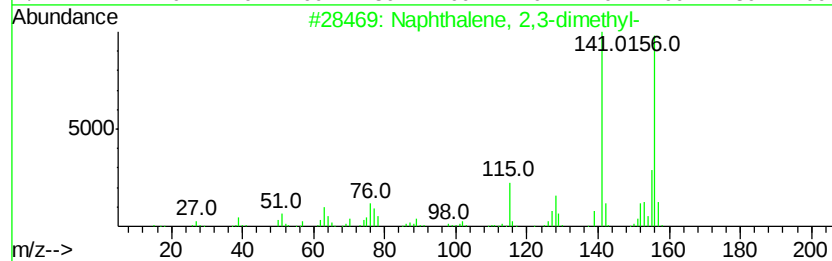
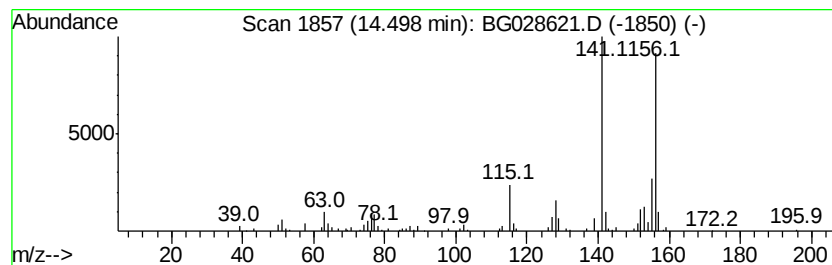
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ClientSampleId :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Naphthalene, 2,3-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.50	7.11 ng	153964	Acenaphthene-d10	14.95
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 2,3-dimethyl-	156 C12H12	000581-40-8 98
2		Naphthalene, 1,4-dimethyl-	156 C12H12	000571-58-4 96
3		Naphthalene, 1,6-dimethyl-	156 C12H12	000575-43-9 96
4		Naphthalene, 2,6-dimethyl-	156 C12H12	000581-42-0 95
5		Naphthalene, 1,3-dimethyl-	156 C12H12	000575-41-7 95



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091017\
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ALS Vial : 7 Sample Multiplier: 1

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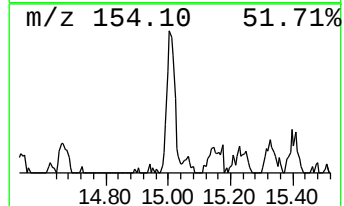
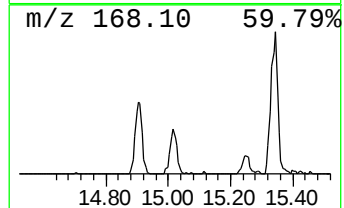
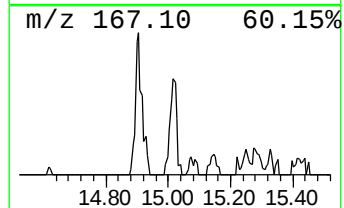
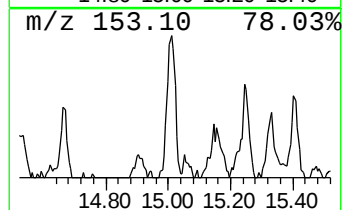
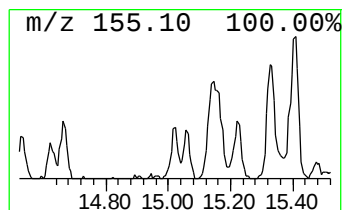
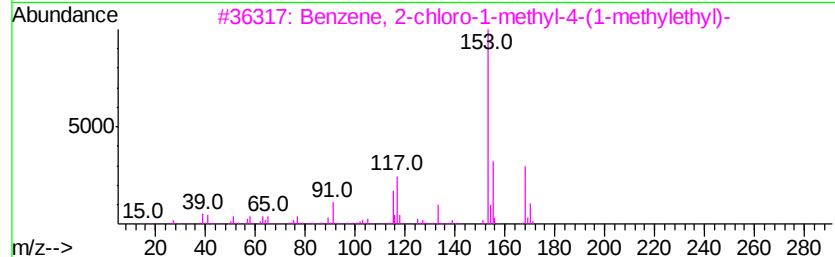
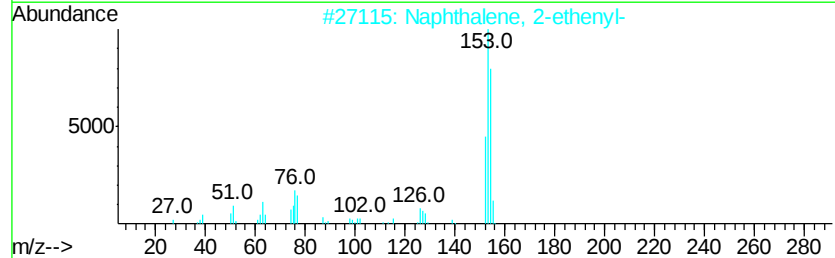
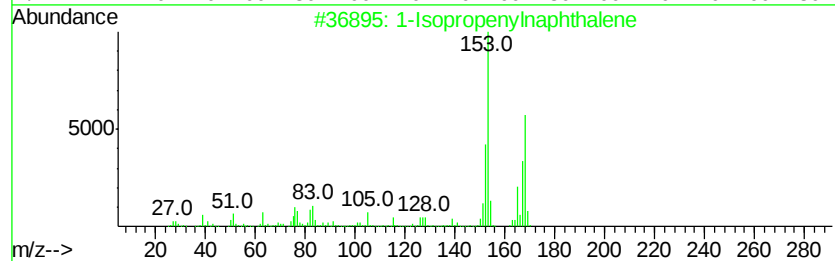
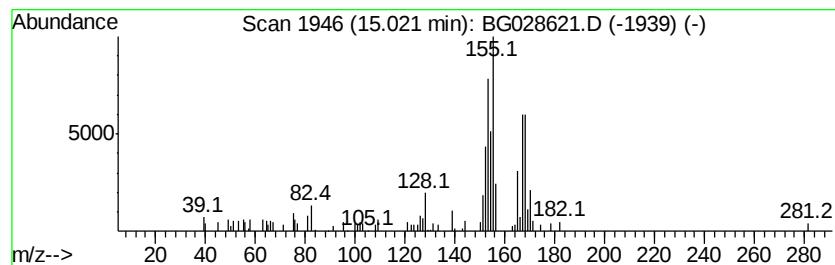
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 13 unknown15.02 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	3.64 ng	78845	Acenaphthene-d10	14.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Isopropenylnaphthalene	168	C13H12	001855-47-6	46
2			Naphthalene, 2-ethenyl-	154	C12H10	000827-54-3	42
3			Benzene, 2-chloro-1-methyl-4-(1-...	168	C10H13Cl	004395-79-3	38
4			Benzene, (2,4-cyclopentadien-1-v...	154	C12H10	007338-50-3	30
5			Pyridine, 2-phenyl-	155	C11H9N	001008-89-5	30



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA G\DATA\BG091017\
Data File : BG028621.D
Acq On : 9 Sep 2017 18:58
Operator : SJ/JU
Sample : I5167-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

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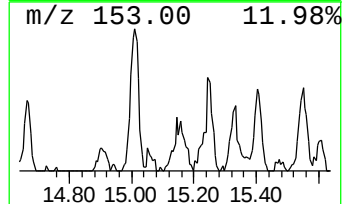
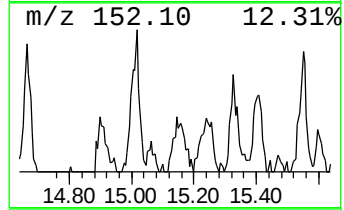
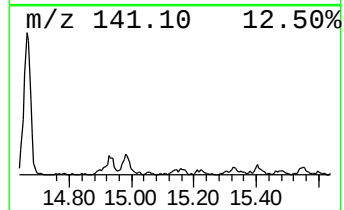
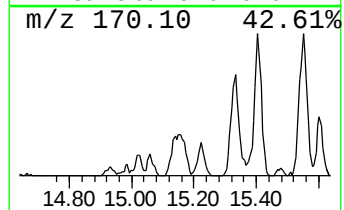
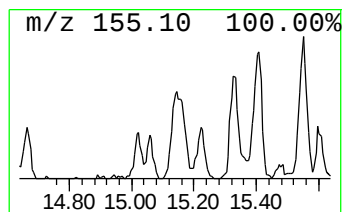
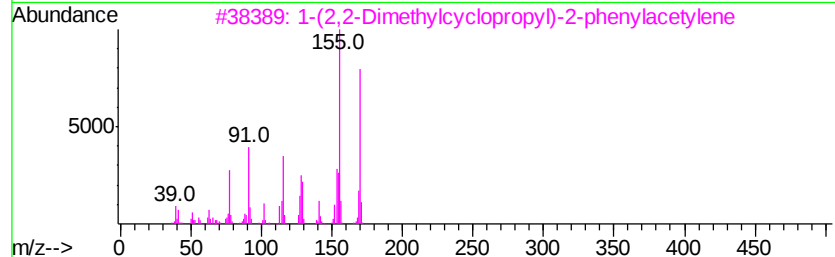
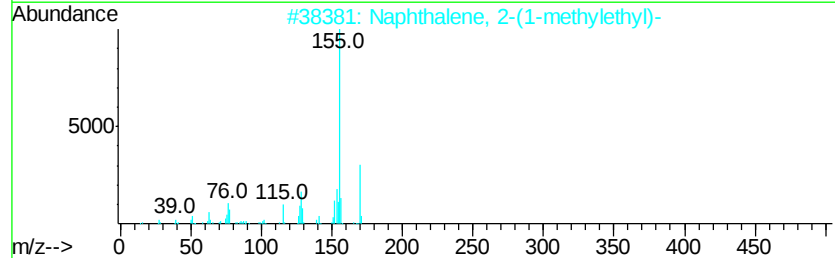
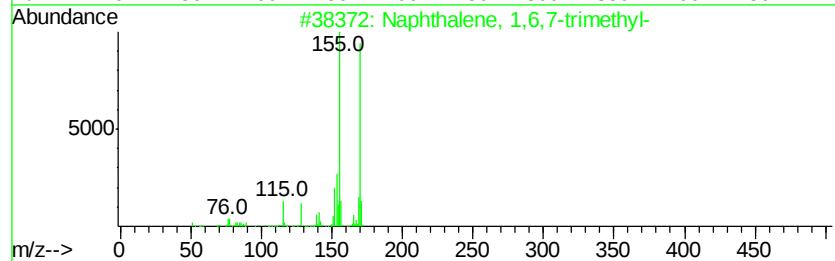
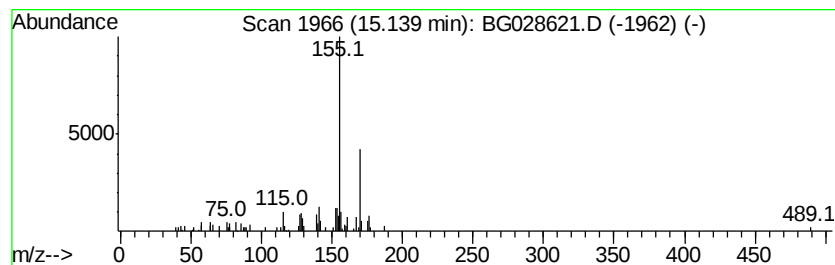
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Naphthalene, 1,6,7-trimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.14	4.34 ng	93956	Acenaphthene-d10	14.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	76
2			Naphthalene, 2-(1-methylethyl)-	170	C13H14	002027-17-0	76
3			1-(2,2-Dimethylcyclopropyl)-2-ph...	170	C13H14	1000294-91-1	64
4			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	58
5			3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	58



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091017\
Data File : BG028621.D
Acq On : 9 Sep 2017 18:58
Operator : SJ/JU
Sample : I5167-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C19013061

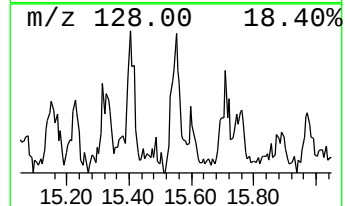
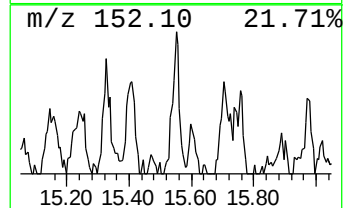
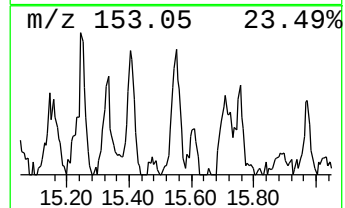
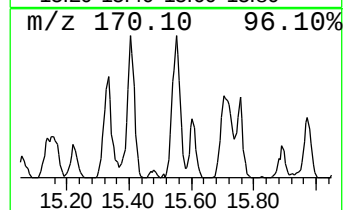
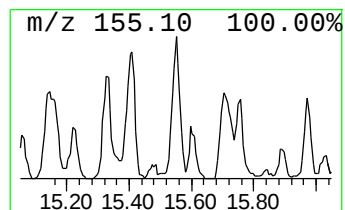
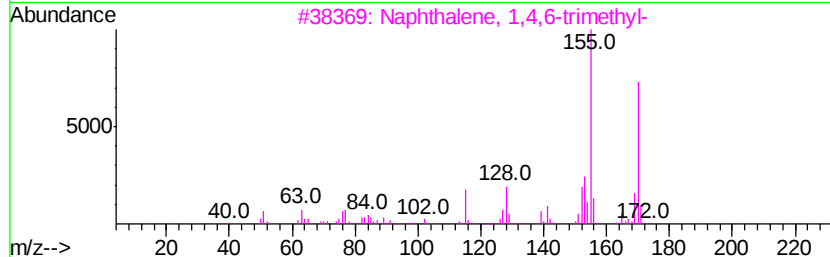
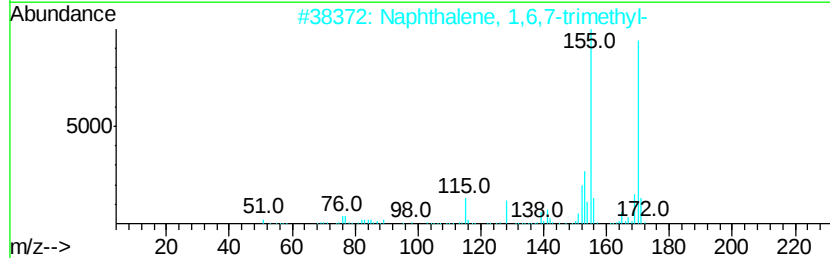
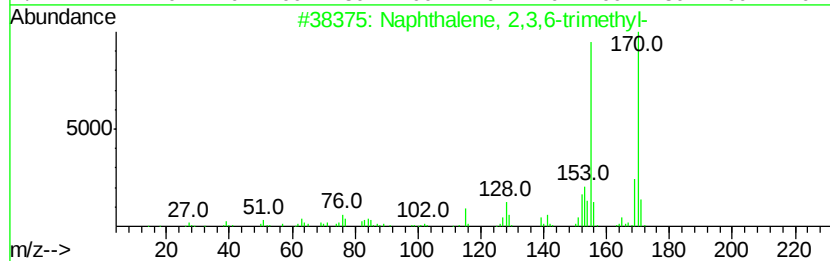
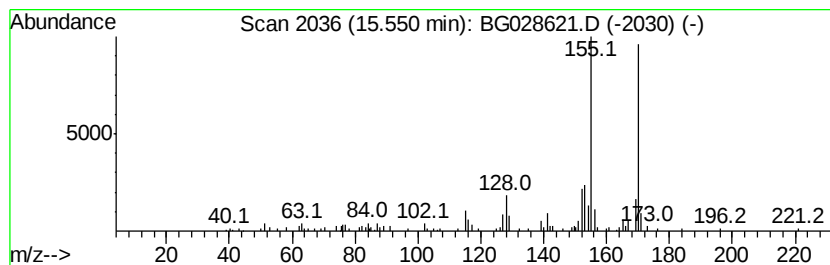
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Naphthalene, 2,3,6-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.55	6.11 ng	132218	Acenaphthene-d10	14.95

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
3			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
4			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	93
5			4,6,8-Trimethylazulene	170	C13H14	000941-81-1	93



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091017\
Data File : BG028621.D
Acq On : 9 Sep 2017 18:58
Operator : SJ/JU
Sample : I5167-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C19013061

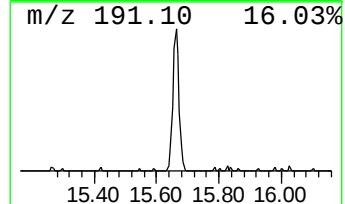
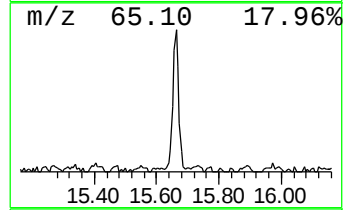
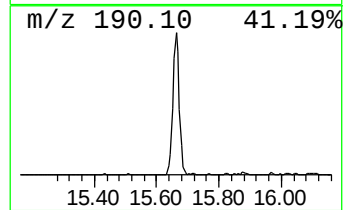
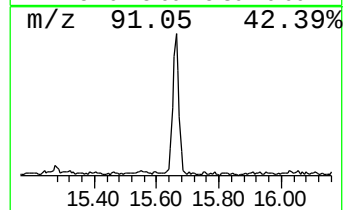
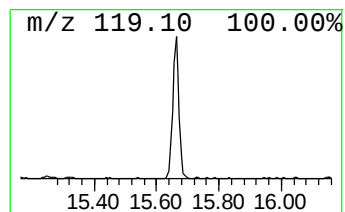
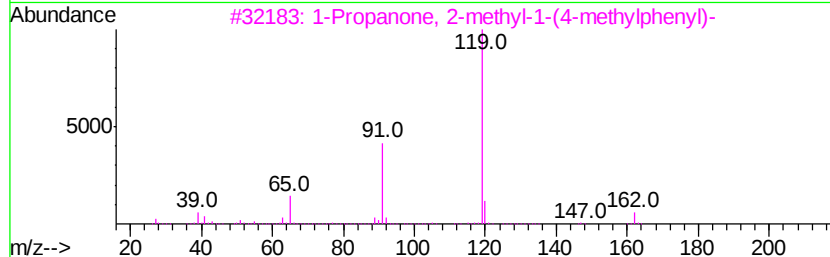
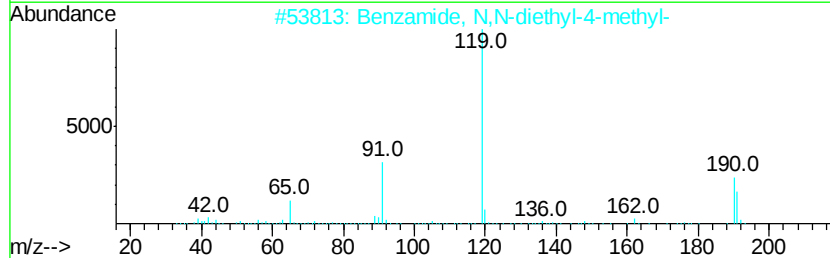
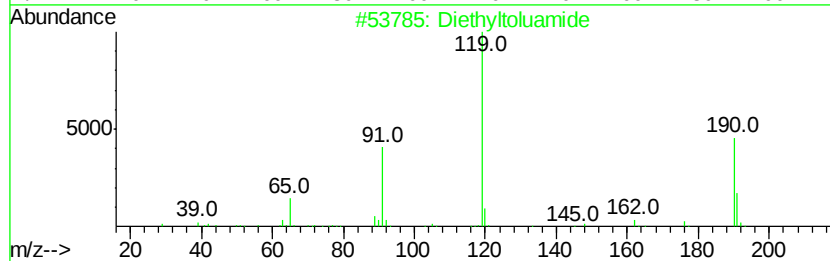
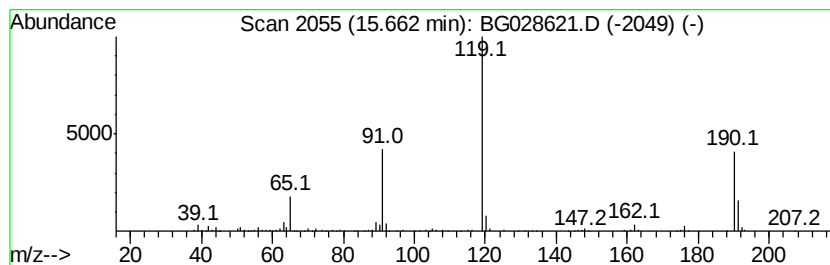
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 17 Diethyltoluamide Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	9.99 ng	216129	Acenaphthene-d10	14.95

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diethyltoluamide	191	C12H17NO	000134-62-3	96
2		Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	87
3		1-Propanone, 2-methyl-1-(4-methylphenyl)-	162	C11H14O	050390-51-7	53
4		N-(m-Toluoyl)glycine	193	C10H11NO3	027115-49-7	50
5		Benzoic acid, 4-methyl-, N'-(6-cyclohexylidene-3,4-dihydro-2H-pyran-2-yl)-	314	C16H15ClN4O	1000316-53-7	50



Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091017\
Data File : BG028621.D
Acq On : 9 Sep 2017 18:58
Operator : SJ/JU
Sample : I5167-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampled :
C19013061

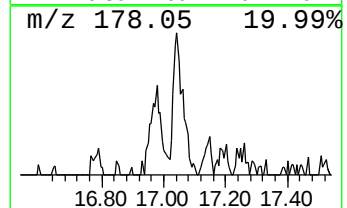
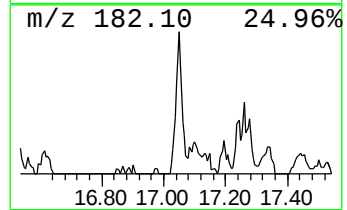
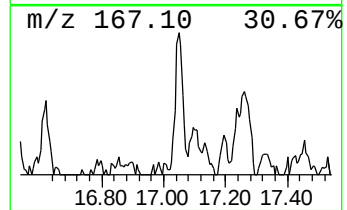
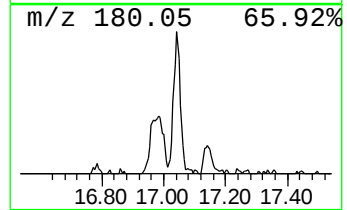
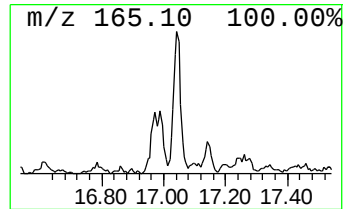
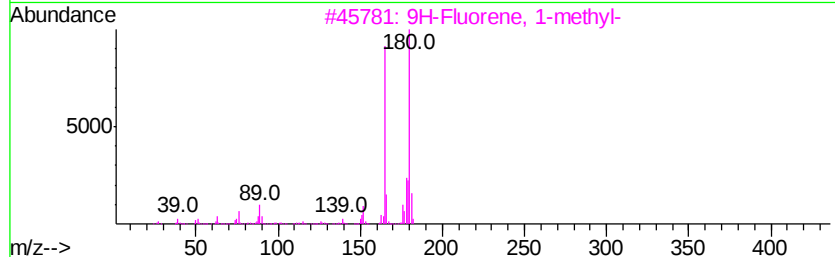
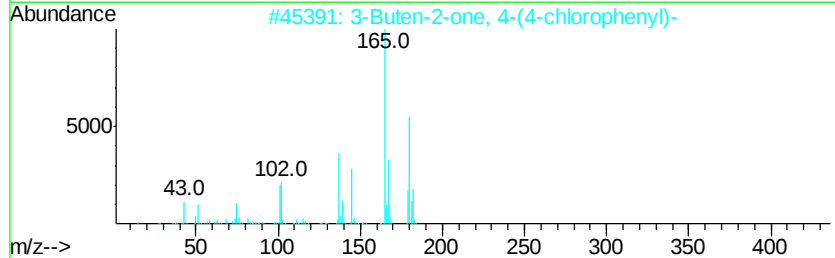
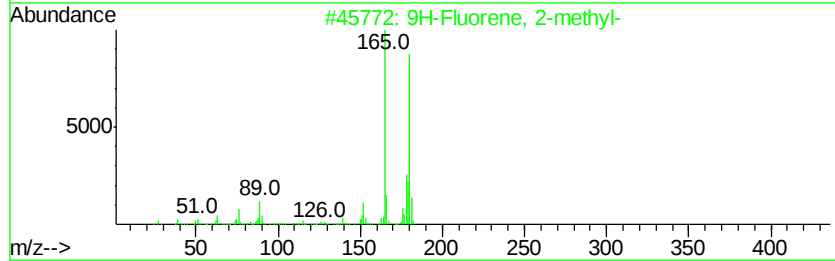
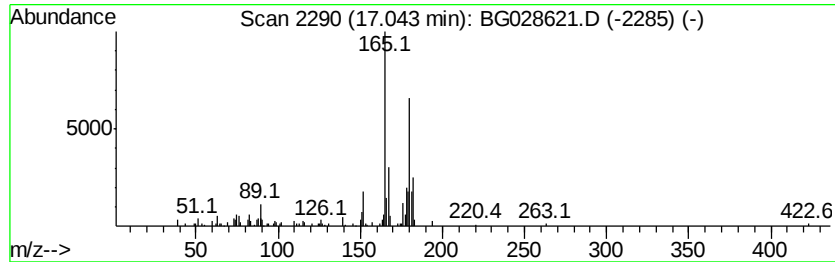
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 9H-Fluorene, 2-methyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.04	3.84 ng	114915	Phenanthrene-d10	17.69

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9H-Fluorene, 2-methyl-	180	C14H12	001430-97-3	91
2		3-Buten-2-one, 4-(4-chlorophenyl)-	180	C10H9ClO	003160-40-5	87
3		9H-Fluorene, 1-methyl-	180	C14H12	001730-37-6	86
4		9H-Fluorene, 9-methyl-	180	C14H12	002523-37-7	83
5		9H-Fluorene, 3-methyl-	180	C14H12	002523-39-9	70



Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA_G\DATA\BG091017\
 Data File : BG028621.D
 Acq On : 9 Sep 2017 18:58
 Operator : SJ/JU
 Sample : I5167-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG090717.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.44	4.2	ng	42344	1	8.34	201863	20.0
unknown7.87	7.87	87.5	ng	883527	1	8.34	201863	20.0
Benzene, 1,2,4,5-...	10.54	3.7	ng	61241	2	11.16	332436	20.0
Benzene, 1-methyl...	11.26	3.5	ng	57690	2	11.16	332436	20.0
Naphthalene, 1-me...	13.01	6.9	ng	114562	2	11.16	332436	20.0
Naphthalene, 1-et...	13.97	3.7	ng	79244	3	14.95	432792	20.0
Naphthalene, 2,7-...	14.12	13.4	ng	290855	3	14.95	432792	20.0
Naphthalene, 1,3-...	14.26	13.8	ng	297711	3	14.95	432792	20.0
Naphthalene, 1,6-...	14.32	5.1	ng	110685	3	14.95	432792	20.0
Naphthalene, 2,3-...	14.50	7.1	ng	153964	3	14.95	432792	20.0
unknown15.02	15.02	3.6	ng	78845	3	14.95	432792	20.0
Naphthalene, 1,6,...	15.14	4.3	ng	93956	3	14.95	432792	20.0
Naphthalene, 2,3,...	15.55	6.1	ng	132218	3	14.95	432792	20.0
Diethyltoluamide	15.66	10.0	ng	216129	3	14.95	432792	20.0
9H-Fluorene, 2-me...	17.04	3.8	ng	114915	4	17.69	598352	20.0