

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062916\
 Data File : BG022708.D
 Acq On : 30 Jun 2016 00:39
 Operator : UM/SJ
 Sample : H3828-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 S8-0582

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-BG062516.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	3.818	161	167	175	rBV4	306490	552693	1.40%	0.232%
2	4.306	241	250	264	rBV	2497188	4659972	11.81%	1.953%
3	4.635	299	306	319	rVB2	312521	697993	1.77%	0.292%
4	5.569	459	465	471	rBV	286446	547883	1.39%	0.230%
5	5.646	471	478	485	rVV	6949240	13230596	33.54%	5.544%
6	5.704	485	488	494	rVV	1417044	2335164	5.92%	0.979%
7	5.781	494	501	519	rVB	14852098	39445072	100.00%	16.529%
8	6.151	557	564	579	rVB	6644538	12317405	31.23%	5.162%
9	6.409	598	608	616	rBV5	323806	743015	1.88%	0.311%
10	6.633	634	646	653	rBV	1263940	2408106	6.10%	1.009%
11	7.009	705	710	722	rVB2	424598	924552	2.34%	0.387%
12	7.126	722	730	736	rBV	1381087	2514186	6.37%	1.054%
13	7.238	743	749	754	rBV	4177376	6977524	17.69%	2.924%
14	7.297	754	759	766	rVV2	2516090	4547300	11.53%	1.906%
15	7.373	766	772	784	rVB	2848470	5044732	12.79%	2.114%
16	7.543	792	801	808	rBV	2033690	4199502	10.65%	1.760%
17	7.690	819	826	832	rVV	2264284	4095909	10.38%	1.716%
18	7.802	834	845	853	rVB	6860546	12557284	31.83%	5.262%
19	8.060	878	889	894	rBV6	231008	633355	1.61%	0.265%
20	8.160	896	906	909	rBV3	551830	1203675	3.05%	0.504%
21	8.272	918	925	933	rBV	3724039	6942447	17.60%	2.909%
22	8.489	950	962	966	rBV	2659730	6078443	15.41%	2.547%
23	8.530	966	969	976	rVB3	1672139	2608356	6.61%	1.093%
24	8.707	993	999	1004	rBV	442078	780513	1.98%	0.327%
25	8.795	1009	1014	1021	rBV3	859397	1649918	4.18%	0.691%
26	8.924	1031	1036	1039	rBV5	210709	421503	1.07%	0.177%
27	8.965	1039	1043	1053	rVB2	395363	922266	2.34%	0.386%
28	9.112	1063	1068	1072	rBV	361798	563907	1.43%	0.236%
29	9.171	1072	1078	1082	rBV	1359450	2489072	6.31%	1.043%
30	9.277	1089	1096	1099	rBV2	949380	2117239	5.37%	0.887%
31	9.335	1099	1106	1117	rVV3	2594054	8819489	22.36%	3.696%
32	9.600	1147	1151	1156	rVB5	453810	742702	1.88%	0.311%
33	9.664	1157	1162	1165	rBV3	384552	635174	1.61%	0.266%
34	9.800	1181	1185	1190	rVB3	538681	943982	2.39%	0.396%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062916\
 Data File : BG022708.D
 Acq On : 30 Jun 2016 00:39
 Operator : UM/SJ
 Sample : H3828-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 S8-0582

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-BG062516.M
 Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.858	1190	1195	1205	rVB	831397	1593323	4.04%	0.668%
36	9.970	1205	1214	1221	rBV2	699573	1371697	3.48%	0.575%
37	10.070	1222	1231	1239	rVB9	254220	817914	2.07%	0.343%
38	10.170	1240	1248	1251	rBV7	281470	683687	1.73%	0.286%
39	10.217	1251	1256	1265	rVB5	425054	1018023	2.58%	0.427%
40	10.375	1275	1283	1290	rVV3	1204768	2606012	6.61%	1.092%
41	10.434	1290	1293	1301	rVB6	262570	479988	1.22%	0.201%
42	10.546	1304	1312	1320	rBV9	398321	1209569	3.07%	0.507%
43	10.610	1320	1323	1331	rBV6	230665	444320	1.13%	0.186%
44	10.763	1343	1349	1353	rBV6	324010	619663	1.57%	0.260%
45	10.945	1374	1380	1382	rBV5	378558	750433	1.90%	0.314%
46	10.986	1382	1387	1391	rVV	1032357	1938882	4.92%	0.812%
47	11.039	1391	1396	1402	rVB	3176338	5667191	14.37%	2.375%
48	11.098	1402	1406	1414	rBV8	348422	735124	1.86%	0.308%
49	11.180	1414	1420	1426	rBV7	368932	826695	2.10%	0.346%
50	11.339	1441	1447	1453	rVB6	250430	543725	1.38%	0.228%
51	11.409	1453	1459	1461	rBV6	204358	435556	1.10%	0.183%
52	11.474	1463	1470	1476	rVB5	473643	1251123	3.17%	0.524%
53	11.756	1513	1518	1523	rVB7	245605	446812	1.13%	0.187%
54	11.844	1526	1533	1536	rBV2	696292	1465712	3.72%	0.614%
55	11.997	1554	1559	1570	rVB6	512503	1170111	2.97%	0.490%
56	12.308	1607	1612	1616	rBV3	302712	572185	1.45%	0.240%
57	12.496	1640	1644	1652	rVB9	363987	783647	1.99%	0.328%
58	12.590	1653	1660	1662	rBV7	429845	937878	2.38%	0.393%
59	12.632	1663	1667	1676	rVB	1596102	2800158	7.10%	1.173%
60	12.714	1676	1681	1686	rBV5	426094	825990	2.09%	0.346%
61	12.778	1688	1692	1697	rBV6	373620	558224	1.42%	0.234%
62	12.849	1699	1704	1709	rBV2	1202207	1988234	5.04%	0.833%
63	12.972	1717	1725	1729	rBV5	760828	2156322	5.47%	0.904%
64	13.137	1750	1753	1756	rVV4	406820	621017	1.57%	0.260%
65	13.184	1757	1761	1767	rVB6	549915	1232710	3.13%	0.517%
66	13.419	1796	1801	1807	rVB	5230522	8359250	21.19%	3.503%
67	13.478	1807	1811	1816	rBV4	446145	704918	1.79%	0.295%
68	13.965	1886	1894	1904	rBV10	672495	2307900	5.85%	0.967%
69	14.077	1909	1913	1915	rBV5	333548	550193	1.39%	0.231%
70	14.441	1971	1975	1986	rVB4	1179706	2095933	5.31%	0.878%
71	14.800	2032	2036	2048	rVB2	1651940	3007446	7.62%	1.260%

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062916\
Data File : BG022708.D
Acq On : 30 Jun 2016 00:39
Operator : UM/SJ
Sample : H3828-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S8-0582

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-BG062516.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	15.387	2133	2136	2144	rVB7	396220	645882	1.64%	0.271%
73	15.834	2209	2212	2217	rBV	438730	697640	1.77%	0.292%
74	16.292	2285	2290	2295	rBV	4208952	6658224	16.88%	2.790%
75	17.561	2502	2506	2510	rVB	1757456	2506094	6.35%	1.050%
76	20.158	2944	2948	2957	rVB	7792249	10512579	26.65%	4.405%
77	21.856	3233	3237	3243	rVB	1991266	3467388	8.79%	1.453%
78	25.229	3804	3811	3824	rVB2	1086061	3222504	8.17%	1.350%

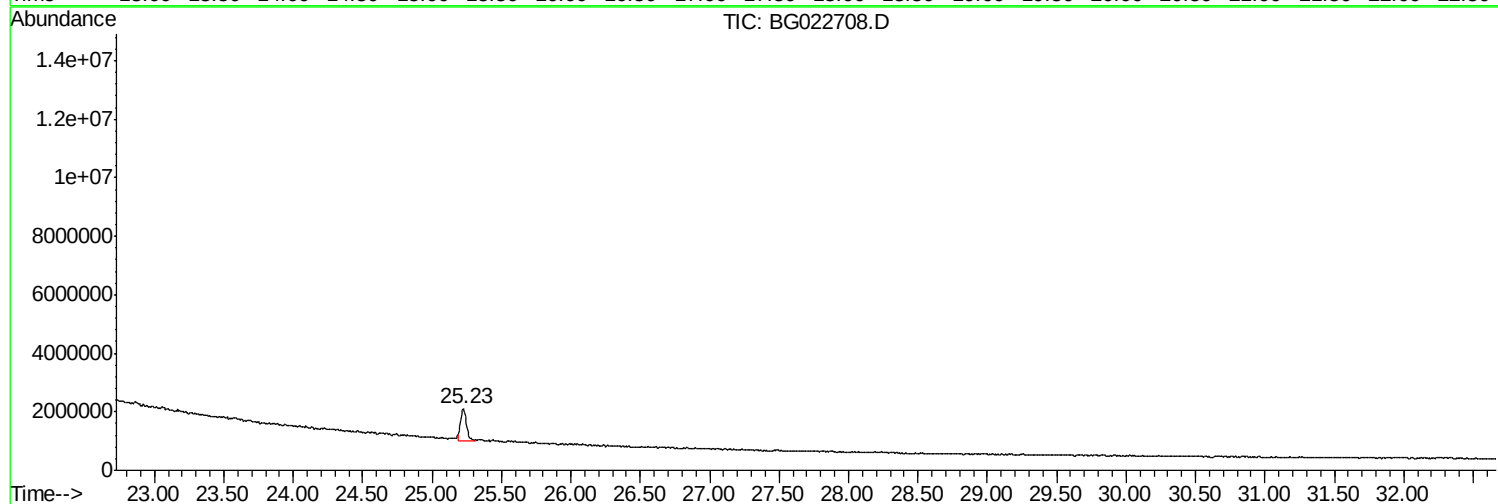
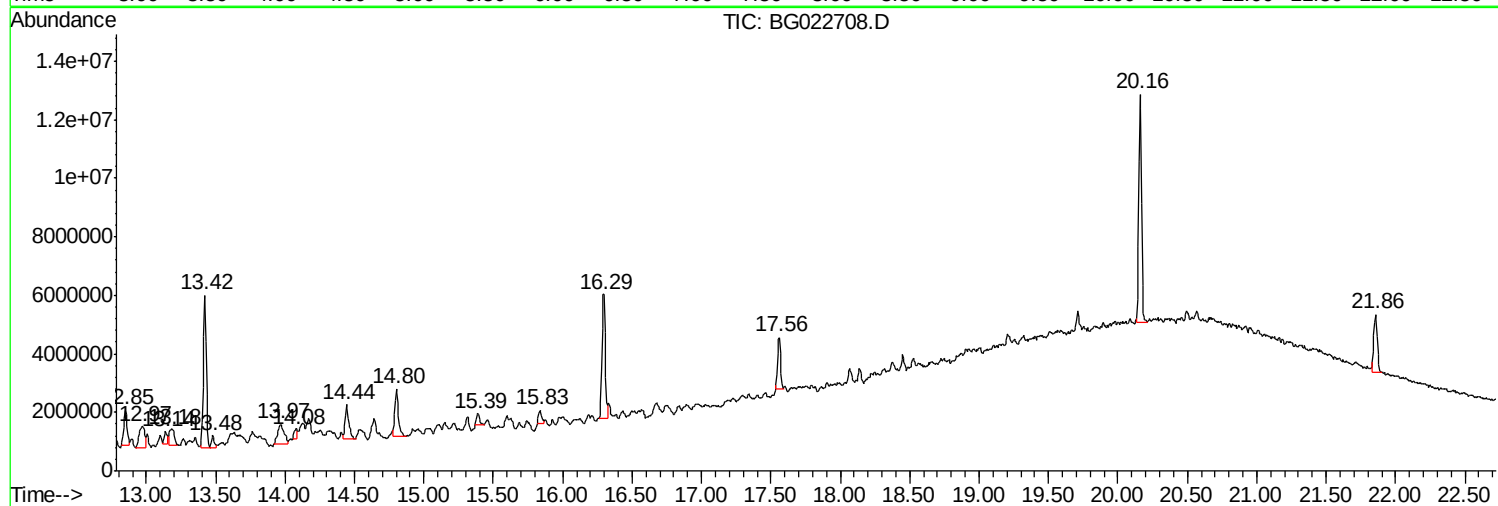
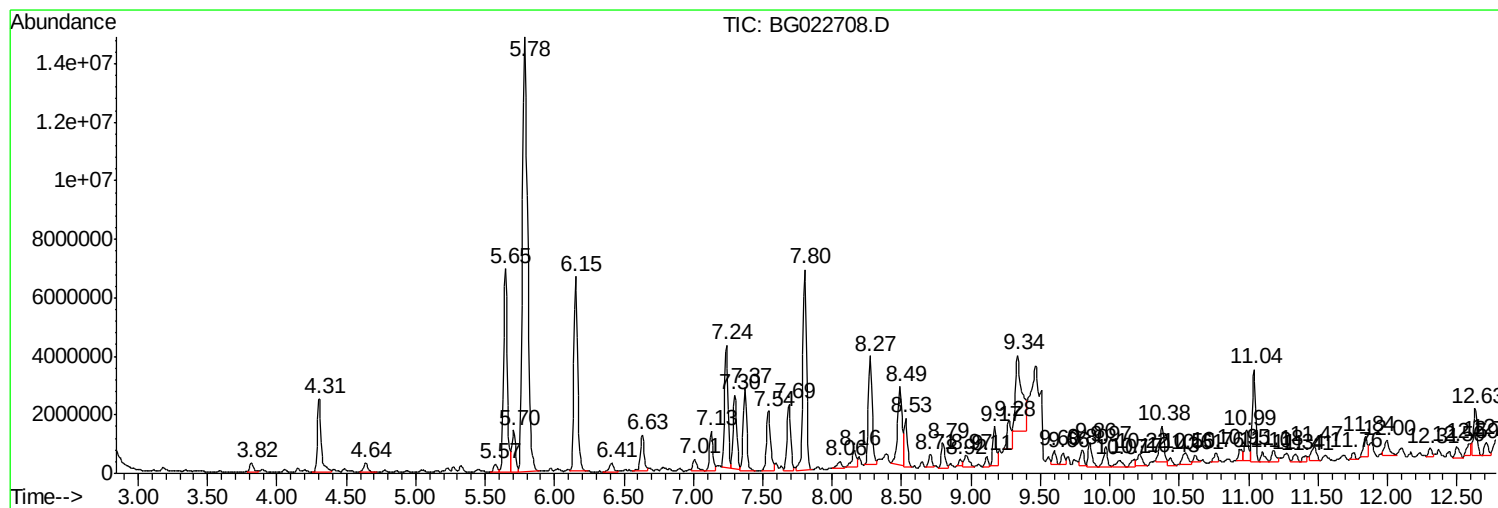
Sum of corrected areas: 238638805

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062916\
Data File : BG022708.D
Acq On : 30 Jun 2016 00:39
Operator : UM/SJ
Sample : H3828-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S8-0582

Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA G\DATA\BG062916\
Data File : BG022708.D
Acq On : 30 Jun 2016 00:39
Operator : UM/SJ
Sample : H3828-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S8-0582

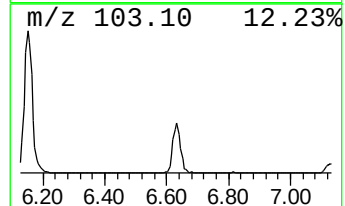
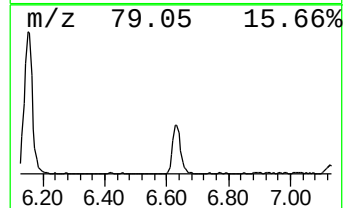
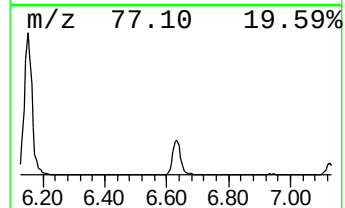
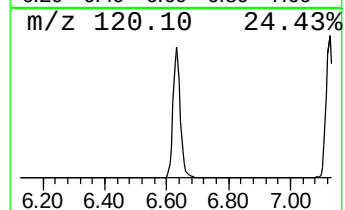
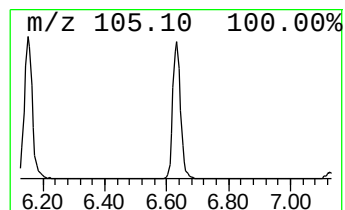
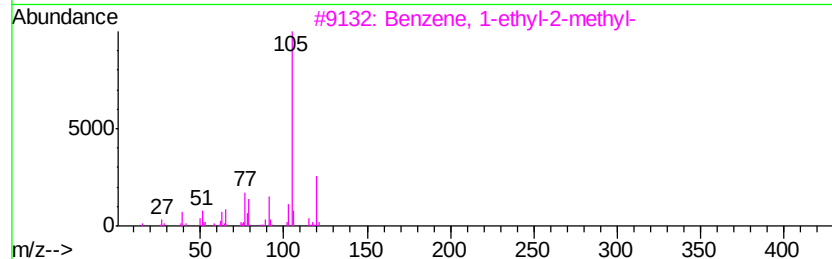
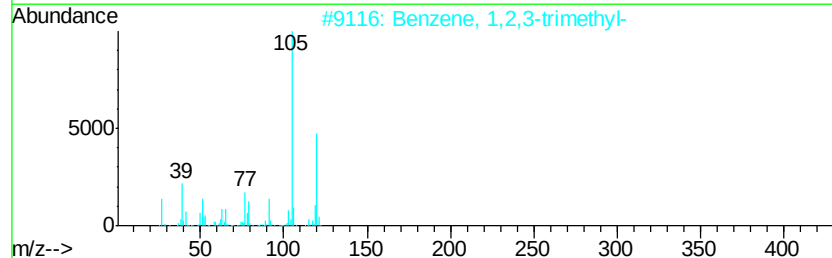
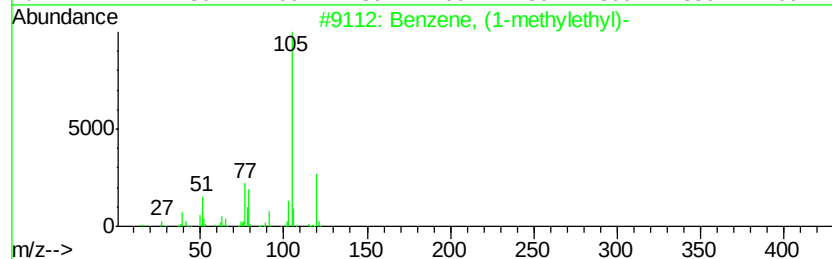
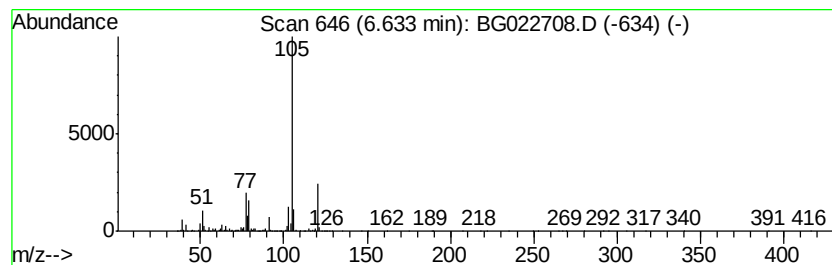
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 5 Benzene, (1-methylethyl)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	40.01 ng	2408110	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	83
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	80
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	72



Data Path : Z:\HPCHEM1\BNA G\DATA\BG062916\
Data File : BG022708.D
Acq On : 30 Jun 2016 00:39
Operator : UM/SJ
Sample : H3828-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S8-0582

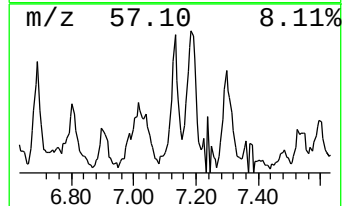
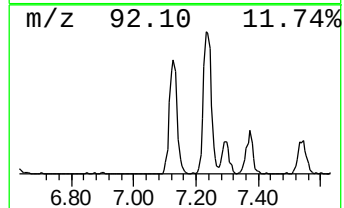
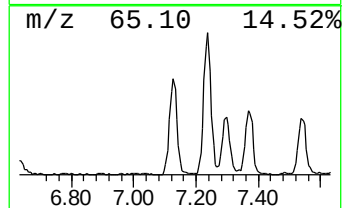
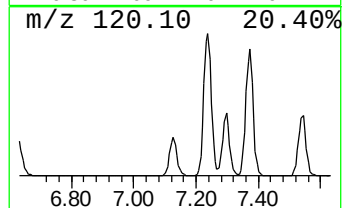
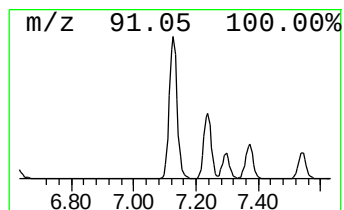
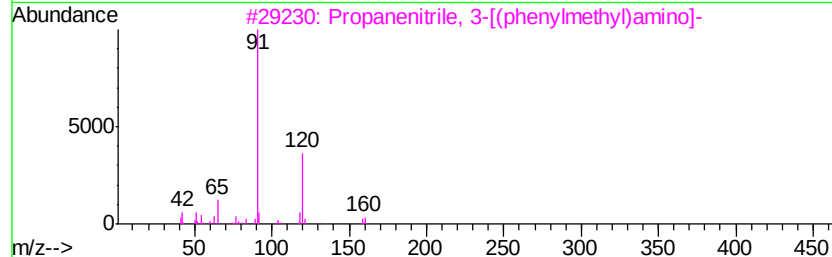
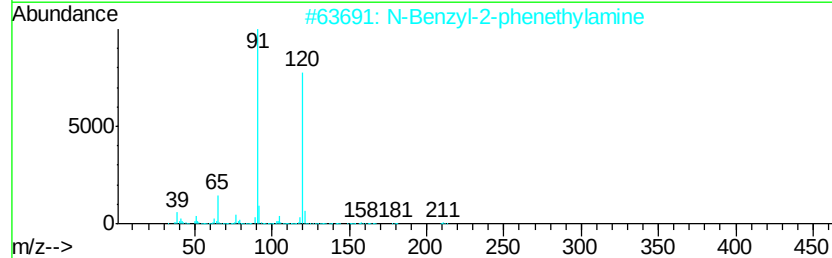
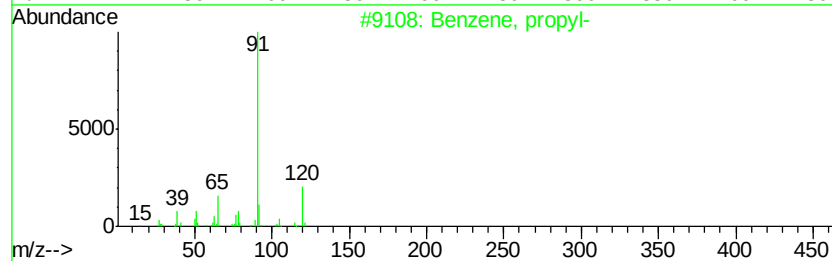
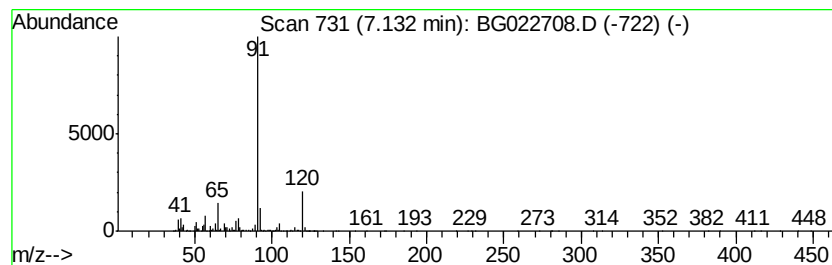
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 6 Benzene, propyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.13	41.78 ng	2514190	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, propyl-	120	C9H12	000103-65-1	94
2		N-Benzyl-2-phenethylamine	211	C15H17N	003647-71-0	83
3		Propanenitrile, 3-[(phenylmethyl)amino]-	160	C10H12N2	000706-03-6	72
4		Benzeneacetaldehyde	120	C8H8O	000122-78-1	58
5		1,3,5-Cycloheptatriene, 7-ethyl-	120	C9H12	017634-51-4	53



Data Path : Z:\HPCHEM1\BNA G\DATA\BG062916\
Data File : BG022708.D
Acq On : 30 Jun 2016 00:39
Operator : UM/SJ
Sample : H3828-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S8-0582

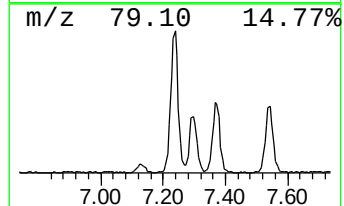
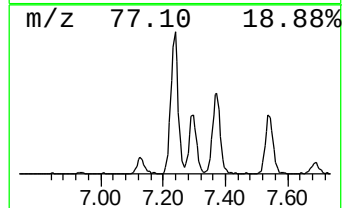
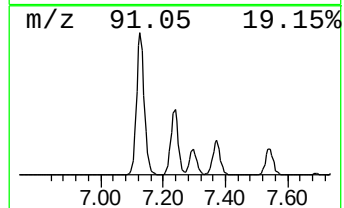
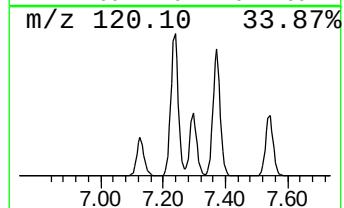
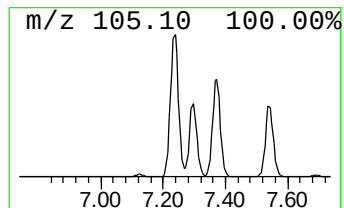
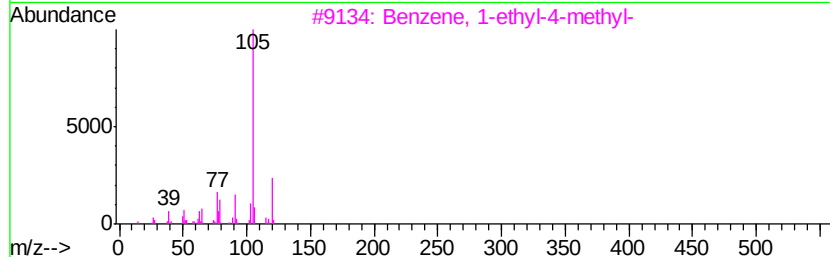
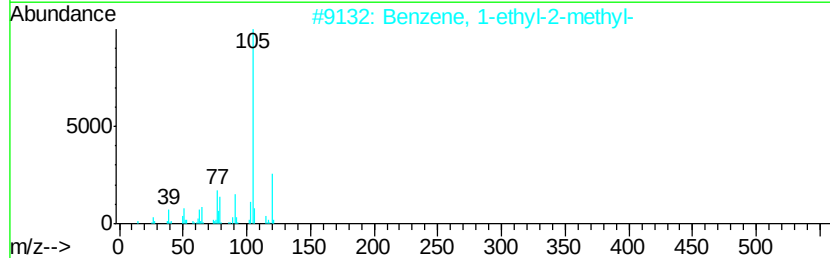
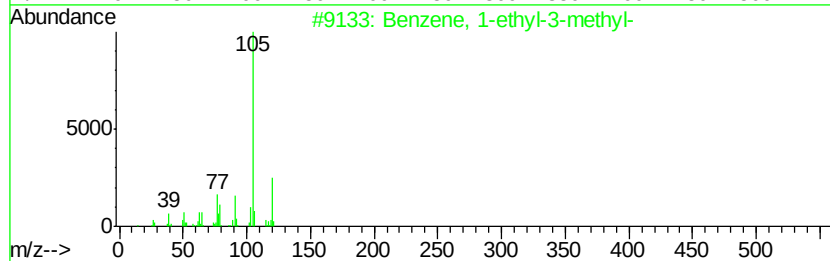
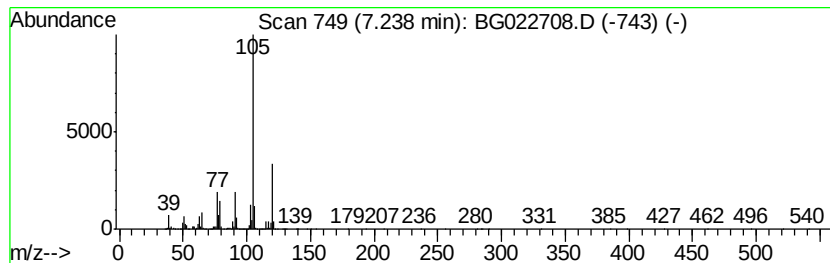
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 7 Benzene, 1-ethyl-3-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	115.94 ng	6977520	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	94
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	87
5		2,4-Nonadiyne	120	C9H12	063621-15-8	81



Data Path : Z:\HPCHEM1\BNA G\DATA\BG062916\
Data File : BG022708.D
Acq On : 30 Jun 2016 00:39
Operator : UM/SJ
Sample : H3828-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S8-0582

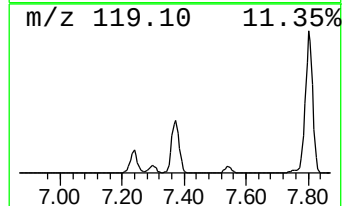
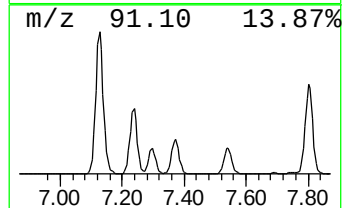
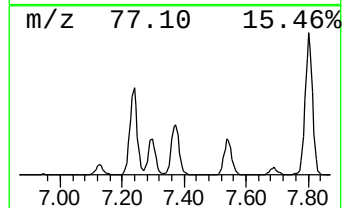
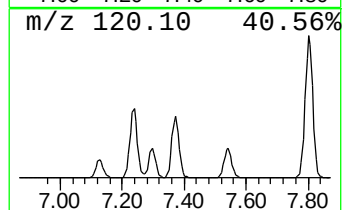
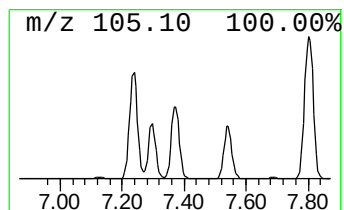
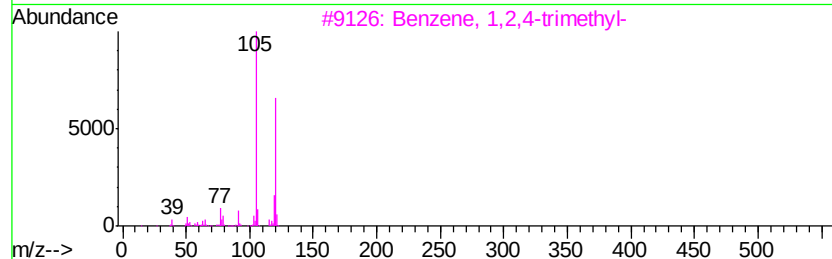
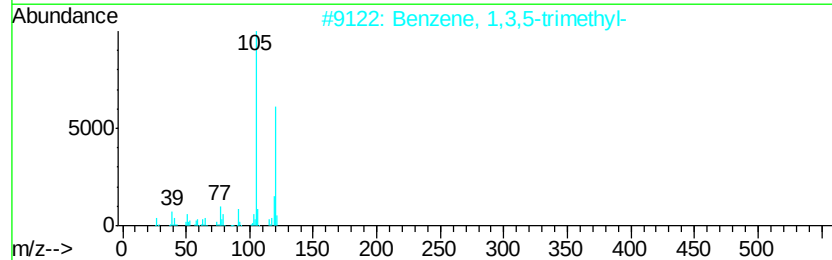
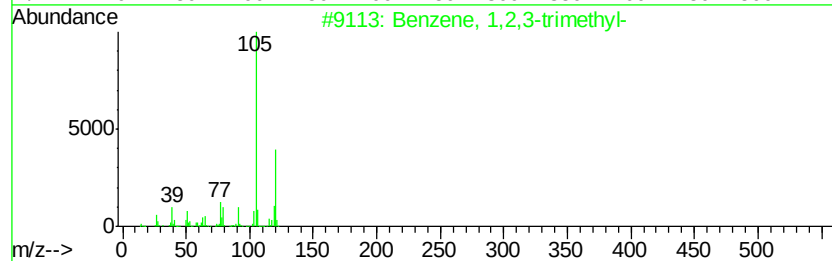
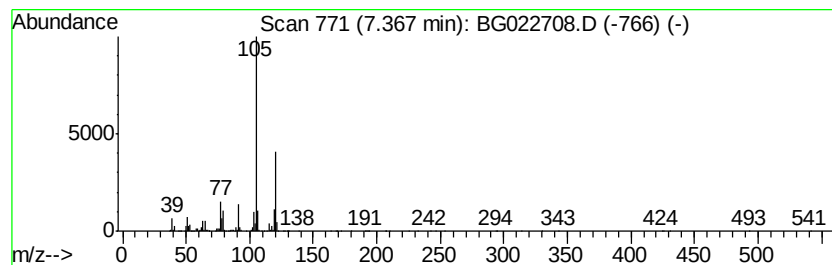
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 8 Benzene, 1,2,3-trimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.37	83.82 ng	5044730	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	95
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\HPCHEM1\BNA G\DATA\BG062916\
Data File : BG022708.D
Acq On : 30 Jun 2016 00:39
Operator : UM/SJ
Sample : H3828-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S8-0582

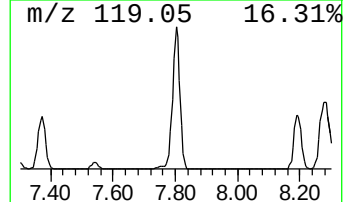
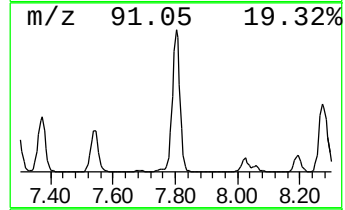
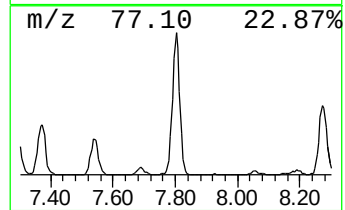
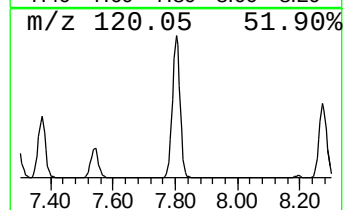
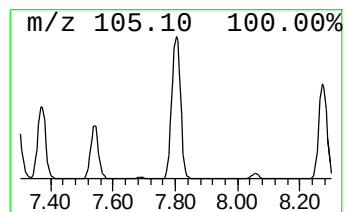
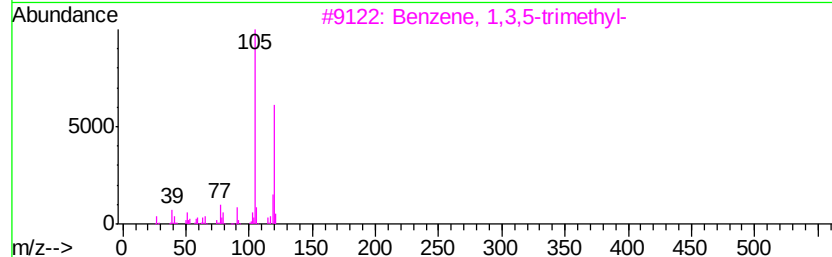
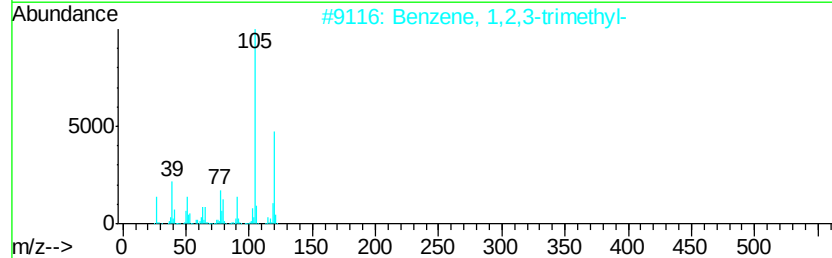
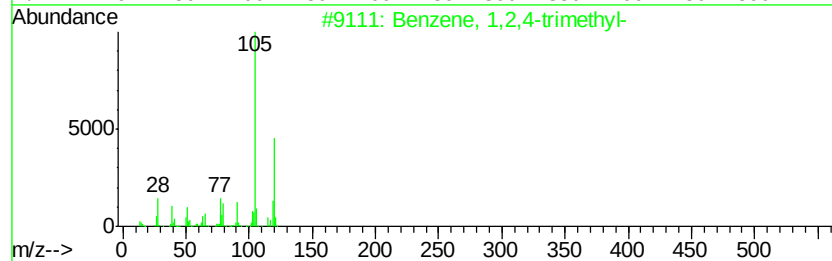
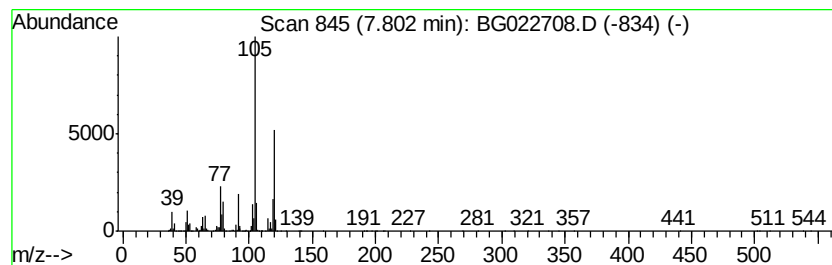
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 11 Benzene, 1,2,4-trimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.80	208.65 ng	12557300	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
4		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90
5		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87



Data Path : Z:\HPCHEM1\BNA G\DATA\BG062916\
Data File : BG022708.D
Acq On : 30 Jun 2016 00:39
Operator : UM/SJ
Sample : H3828-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S8-0582

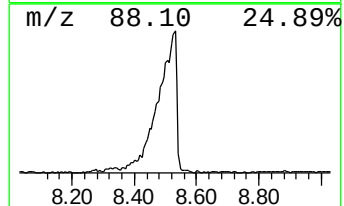
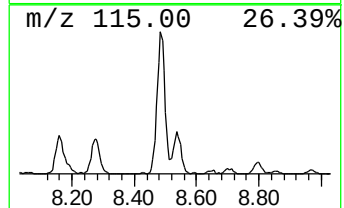
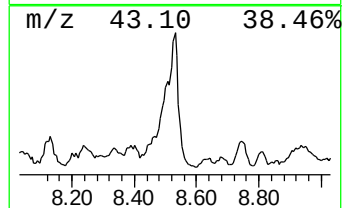
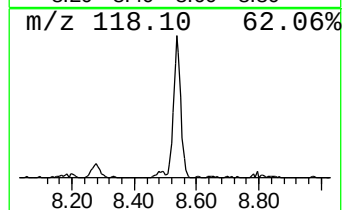
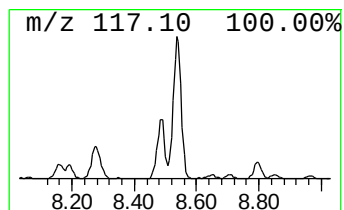
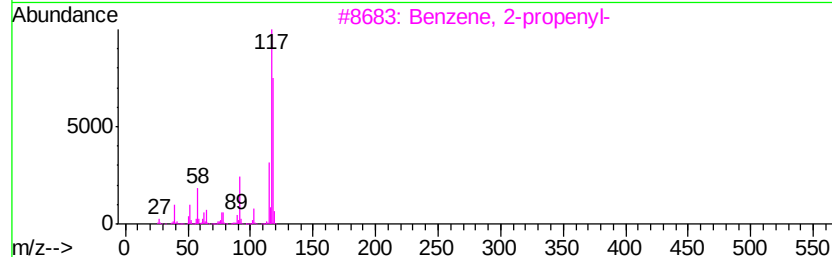
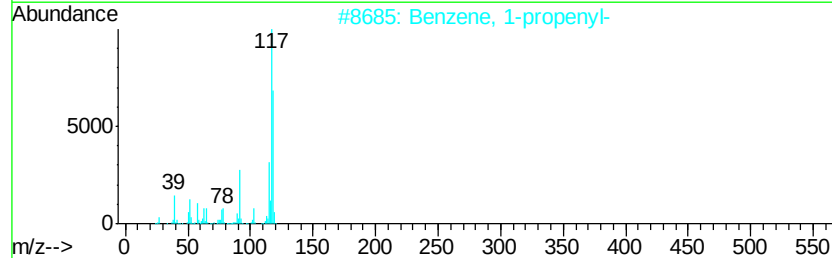
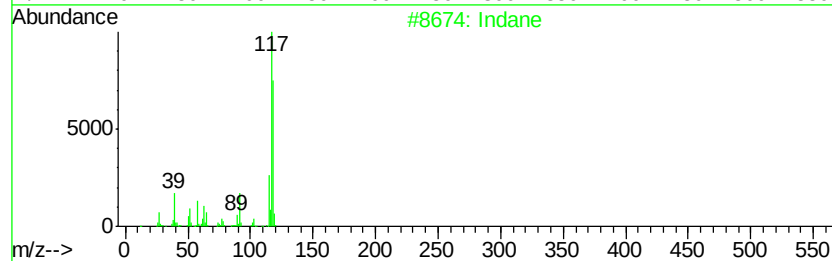
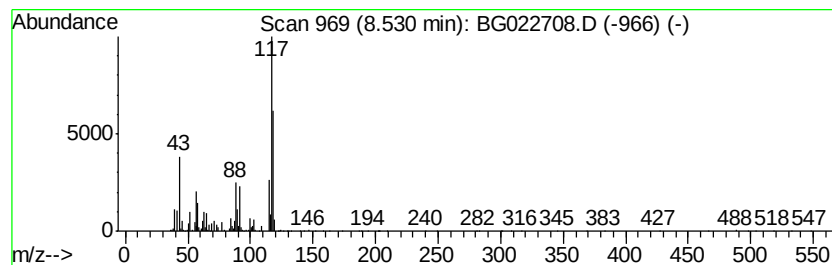
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 14 Indane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.53	43.34 ng	2608360	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Indane	118	C9H10	000496-11-7	93
2		Benzene, 1-propenyl-	118	C9H10	000637-50-3	70
3		Benzene, 2-propenyl-	118	C9H10	000300-57-2	70
4		Benzene, cyclopropyl-	118	C9H10	000873-49-4	70
5		Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	62



Data Path : Z:\HPCHEM1\BNA G\DATA\BG062916\
Data File : BG022708.D
Acq On : 30 Jun 2016 00:39
Operator : UM/SJ
Sample : H3828-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S8-0582

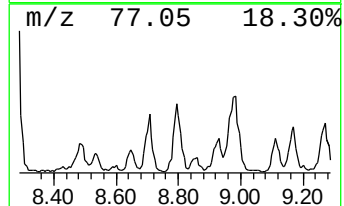
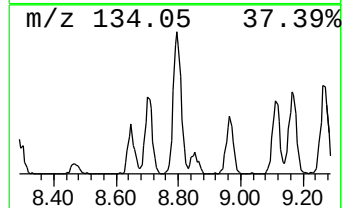
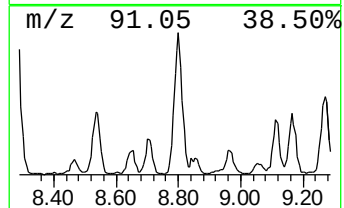
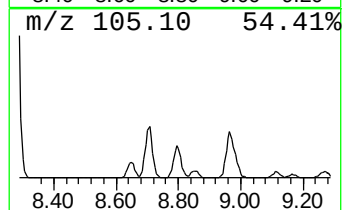
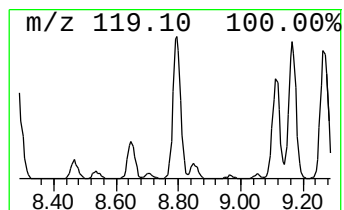
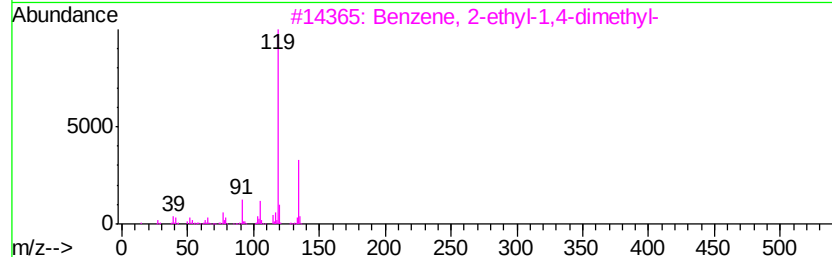
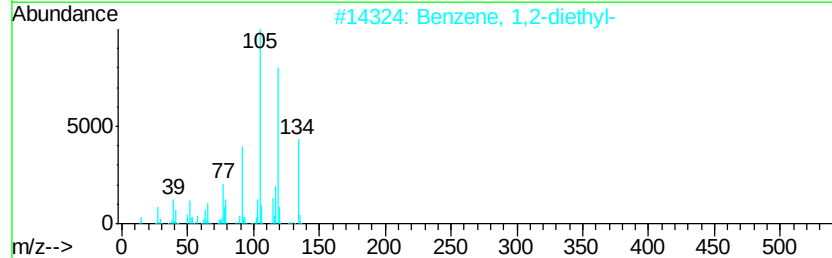
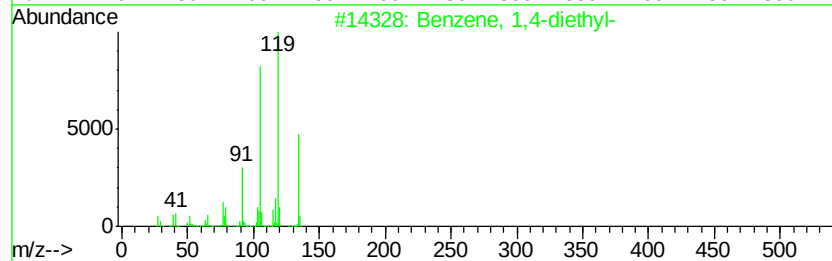
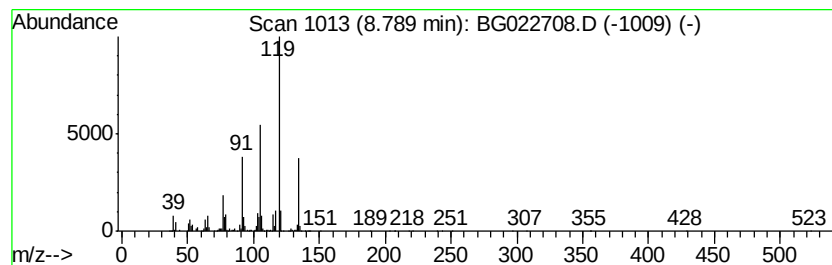
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 15 Benzene, 1,4-diethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.79	27.41 ng	1649920	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93
2		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	92
3		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
4		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
5		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	90



Data Path : Z:\HPCHEM1\BNA G\DATA\BG062916\
Data File : BG022708.D
Acq On : 30 Jun 2016 00:39
Operator : UM/SJ
Sample : H3828-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S8-0582

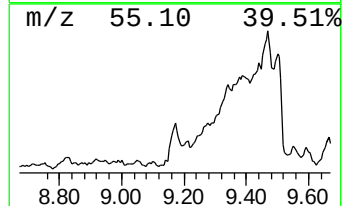
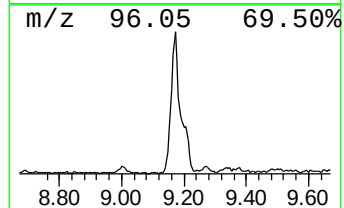
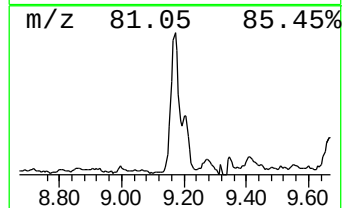
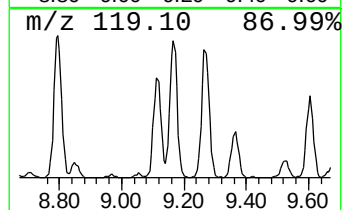
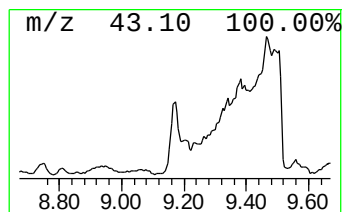
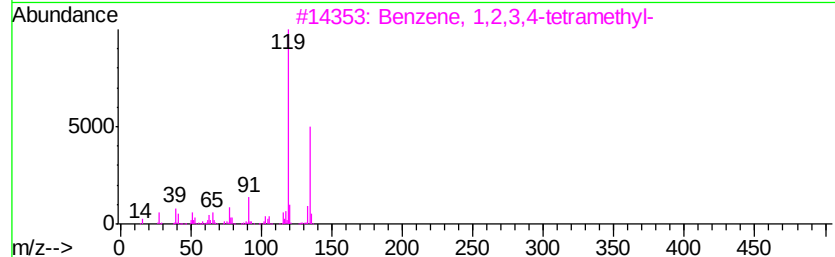
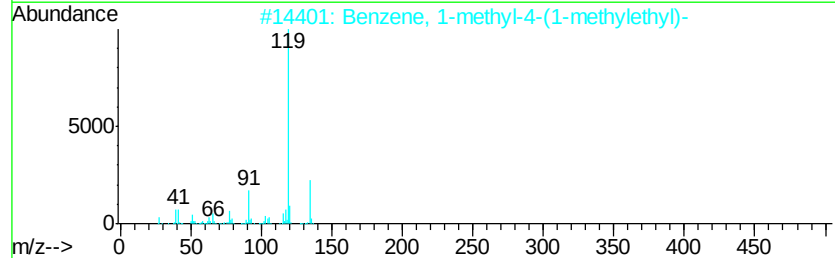
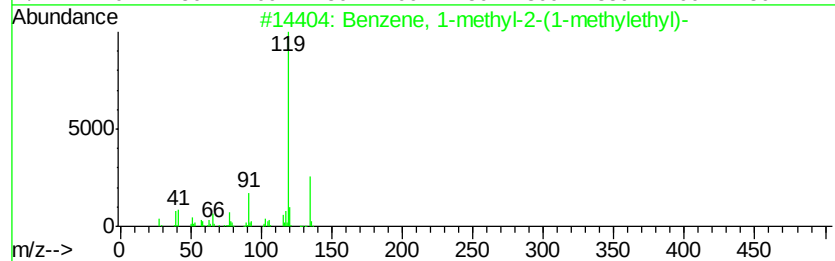
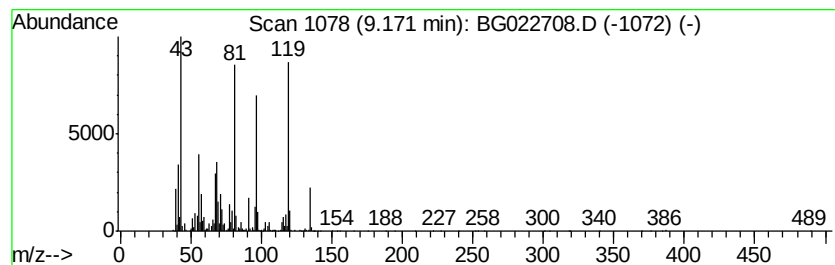
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 16 Benzene, 1-methyl-2-(1-meth... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.17	41.36 ng	2489070	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	74
2		Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	70
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	70
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	42
5		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	38



Data Path : Z:\HPCHEM1\BNA G\DATA\BG062916\
Data File : BG022708.D
Acq On : 30 Jun 2016 00:39
Operator : UM/SJ
Sample : H3828-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S8-0582

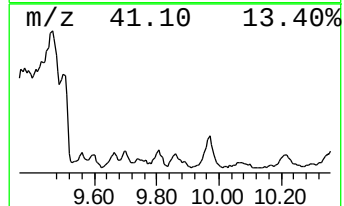
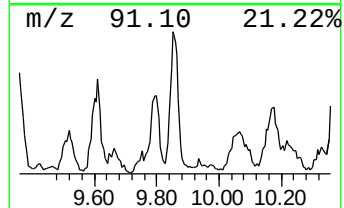
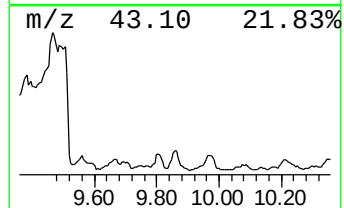
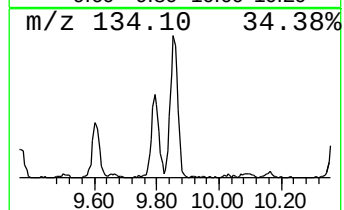
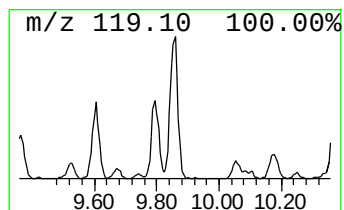
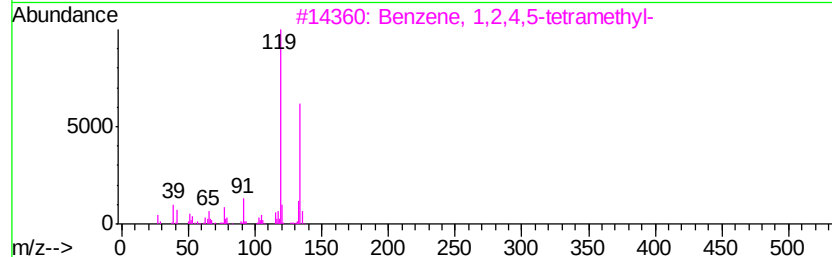
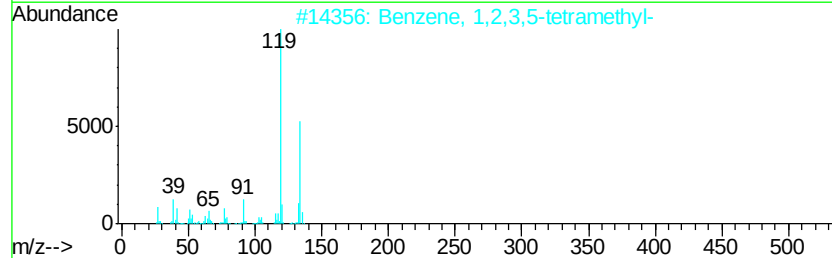
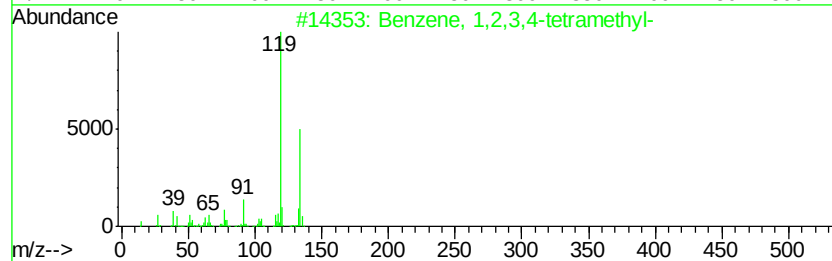
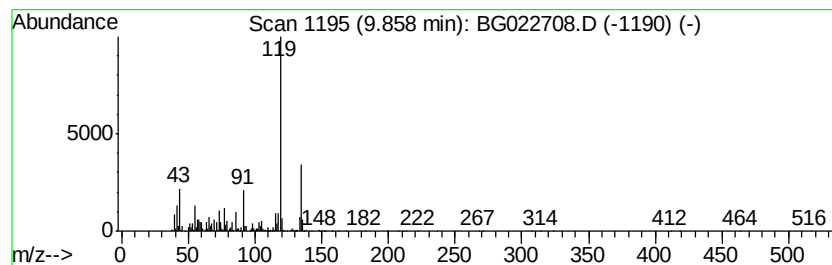
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 18 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.86	16.44 ng	1593320	Naphthalene-d8	10.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	87
2		Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	87
3		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87
4		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	87
5		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	83



Data Path : Z:\HPCHEM1\BNA G\DATA\BG062916\
Data File : BG022708.D
Acq On : 30 Jun 2016 00:39
Operator : UM/SJ
Sample : H3828-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S8-0582

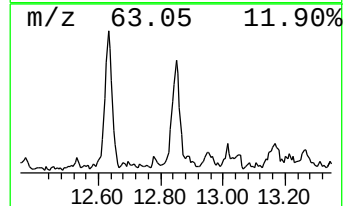
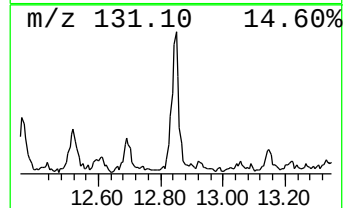
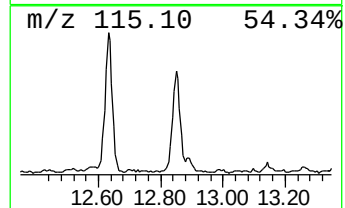
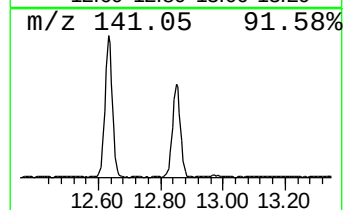
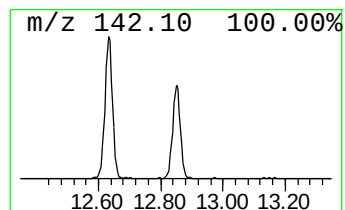
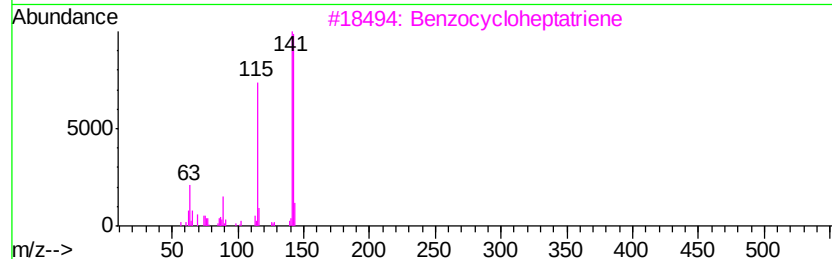
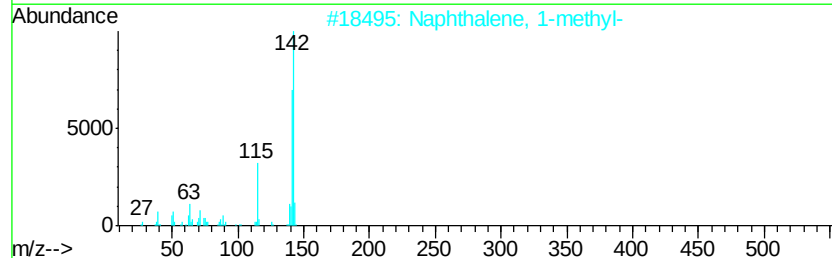
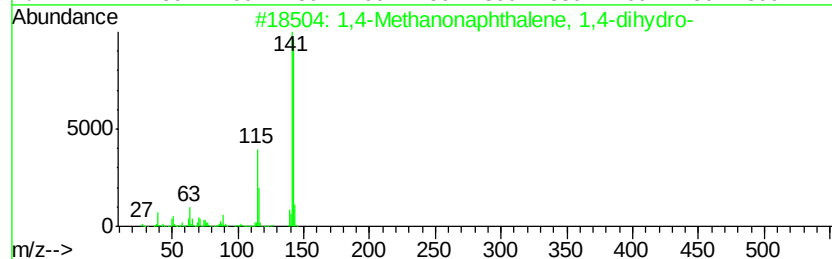
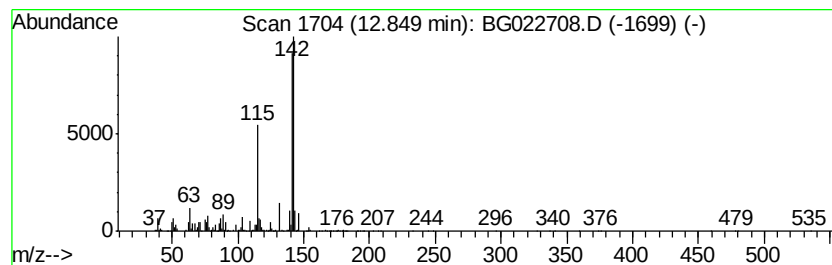
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 20 1,4-Methanonaphthalene, 1,4... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.85	20.51 ng	1988230	Naphthalene-d8	10.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
2		Naphthalene, 1-methyl-	142	C11H10	000090-12-0	91
3		Benzocycloheptatriene	142	C11H10	000264-09-5	87
4		1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	81
5		Naphthalene, 2-methyl-	142	C11H10	000091-57-6	81



Data Path : Z:\HPCHEM1\BNA_G\DATA\BG062916\
Data File : BG022708.D
Acq On : 30 Jun 2016 00:39
Operator : UM/SJ
Sample : H3828-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S8-0582

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.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
Benzene, (1-methy...	6.63	40.0	ng	2408110	1	8.16	1203680	20.0
Benzene, propyl-	7.13	41.8	ng	2514190	1	8.16	1203680	20.0
Benzene, 1-ethyl-...	7.24	115.9	ng	6977520	1	8.16	1203680	20.0
Benzene, 1,2,3-tr...	7.37	83.8	ng	5044730	1	8.16	1203680	20.0
Benzene, 1,2,4-tr...	7.80	208.7	ng	12557300	1	8.16	1203680	20.0
Indane	8.53	43.3	ng	2608360	1	8.16	1203680	20.0
Benzene, 1,4-diet...	8.79	27.4	ng	1649920	1	8.16	1203680	20.0
Benzene, 1-methyl...	9.17	41.4	ng	2489070	1	8.16	1203680	20.0
Benzene, 1,2,3,4-...	9.86	16.4	ng	1593320	2	10.99	1938880	20.0
1,4-Methanonaphth...	12.85	20.5	ng	1988230	2	10.99	1938880	20.0