LSC Area Percent Report

Data Path : V:\HPCHEM1\BNA G\DATA\BG070916\
Data File : BG022955.D
Acq On : 9 Jul 2016 7:25
Operator : UM/SJ
Sample : H3927-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S22-0001

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-BG070816.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	3.804	160	164	173	rVB2	140853	233280	2.16%	0.320%
2	4.139	216	221	229	rVB2	65049	123018	1.14%	0.169%
3	4.474	271	278	282	rBV3	62969	110519	1.02%	0.152%
4	4.609	296	301	310	rVB6	71745	152856	1.41%	0.210%
5	4.767	323	328	336	rVV3	80624	148460	1.37%	0.204%
6	5.220	396	405	409	rBV3	100909	185332	1.72%	0.254%
7	5.261	409	412	417	rVV2	76730	120413	1.11%	0.165%
8	5.314	417	421	429	rVB2	82708	140591	1.30%	0.193%
9	5.696	477	486	492	rBV	867918	1449639	13.41%	1.990%
10	5.766	492	498	508	rVV	1884956	4394202	40.66%	6.034%
11	6.647	638	648	654	rBV7	43377	115287	1.07%	0.158%
12	7.223	737	746	752	rBV	872867	1447073	13.39%	1.987%
13	7.294	752	758	765	rVV2	976850	2391701	22.13%	3.284%
14	7.358	765	769	781	rVB	1058498	1708475	15.81%	2.346%
15	7.529	790	798	810	rBV	1079112	1848283	17.10%	2.538%
16	7.682	816	824	832	rBV	1749606	2990702	27.68%	4.106%
17	7.787	837	842	852	rVV	353338	641903	5.94%	0.881%
18	8.152	898	904	916	rVV2	368481	912284	8.44%	1.253%
19	8.263	916	923	932	rVB3	777203	1415566	13.10%	1.944%
20	8.481	952	960	966	rBV	1453086	2681904	24.82%	3.682%
21	8.528	966	968	973	rVB	114496	154283	1.43%	0.212%
22	8.639	980	987	992	rBV2	132456	211041	1.95%	0.290%
23	8.692	992	996	1004	rVB3	136947	230844	2.14%	0.317%
24	8.786	1006	1012	1017	rBV	293681	483677	4.48%	0.664%
25	8.839	1017	1021	1030	rVB5	120984	241574	2.24%	0.332%
26	8.957	1032	1041	1046	rBV2	194608	343520	3.18%	0.472%
27	9.162	1070	1076	1081	rBV	141013	232267	2.15%	0.319%
28	9.256	1084	1092	1097	rBV2	174857	331527	3.07%	0.455%
29	9.327	1097	1104	1117	rVB	1548779	3115844	28.83%	4.278%
30	9.509	1125	1135	1145	rBV8	130178	406260	3.76%	0.558%
31	9.597	1145	1150	1155	rVV2	127877	247891	2.29%	0.340%
32	9.650	1155	1159	1167	rVB5	77806	155569	1.44%	0.214%
33	9.850	1187	1193	1199	rVB	172401	291180	2.69%	0.400%
34	10.014	1216	1221	1222	rBV	158586	198638	1.84%	0.273%

LSC Area Percent Report

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Acq On : 9 Jul 2016 7:25
Operator : UM/SJ
Sample : H3927-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S22-0001

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-BG070816.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	10.161	1238	1246	1252	rBV4	145910	329144	3.05%	0.452%
36	10.372	1274	1282	1292	rBV5	269848	668329	6.18%	0.918%
37	10.466	1294	1298	1303	rVB2	176412	273266	2.53%	0.375%
38	10.608	1317	1322	1326	rVV3	85063	146298	1.35%	0.201%
39	10.666	1326	1332	1340	rVB3	176060	324576	3.00%	0.446%
40	10.890	1364	1370	1374	rVV2	233995	428892	3.97%	0.589%
41	10.978	1376	1385	1391	rVV	544909	1201458	11.12%	1.650%
42	11.025	1391	1393	1399	rVB4	74382	114429	1.06%	0.157%
43	11.089	1399	1404	1410	rVB3	68240	124199	1.15%	0.171%
44	11.371	1441	1452	1456	rBV6	139260	367477	3.40%	0.505%
45	11.418	1456	1460	1471	rVB4	129330	286183	2.65%	0.393%
46	11.512	1471	1476	1481	rBV4	101709	194760	1.80%	0.267%
47	11.589	1481	1489	1496	rVV2	305293	632103	5.85%	0.868%
48	11.683	1498	1505	1512	rVV	563176	1143959	10.59%	1.571%
49	12.082	1566	1573	1579	rBV4	165672	335366	3.10%	0.460%
50	12.264	1600	1604	1610	rBV8	47497	110432	1.02%	0.152%
51	12.582	1653	1658	1663	rBV5	95637	197810	1.83%	0.272%
52	12.776	1686	1691	1695	rBV3	154920	238870	2.21%	0.328%
53	12.852	1695	1704	1707	rVV5	120049	305531	2.83%	0.420%
54	12.893	1707	1711	1714	rVV3	128631	238606	2.21%	0.328%
55	12.934	1714	1718	1725	rVB5	223200	414901	3.84%	0.570%
56	13.134	1749	1752	1758	rVB4	65361	111896	1.04%	0.154%
57	13.334	1778	1786	1791	rVB2	122731	234206	2.17%	0.322%
58	13.416	1793	1800	1806	rBV	4229567	6671853	61.74%	9.161%
59	14.233	1935	1939	1945	rVV	218198	308972	2.86%	0.424%
60	14.662	2008	2012	2016	rBV3	74842	110272	1.02%	0.151%
61	14.797	2027	2035	2042	rBV2	1063554	1776934	16.44%	2.440%
62	16.289	2282	2289	2301	rVB	4156509	6454547	59.73%	8.863%
63	17.552	2498	2504	2514	rBV2	1387291	2159765	19.99%	2.966%
64	18.422	2647	2652	2659	rBV2	369320	545622	5.05%	0.749%
65	19.685	2863	2867	2873	rBV2	242741	348973	3.23%	0.479%
66	20.155	2941	2947	2953	rBV	8049741	10806156	100.00%	14.838%
67	21.459	3165	3169	3176	rVB10	85054	138700	1.28%	0.190%
68	21.847	3229	3235	3243	rVB2	1543441	2647588	24.50%	3.635%
69	25.202	3794	3806	3819	rBV2	831225	2581009	23.88%	3.544%

Sum of corrected areas: 72828685

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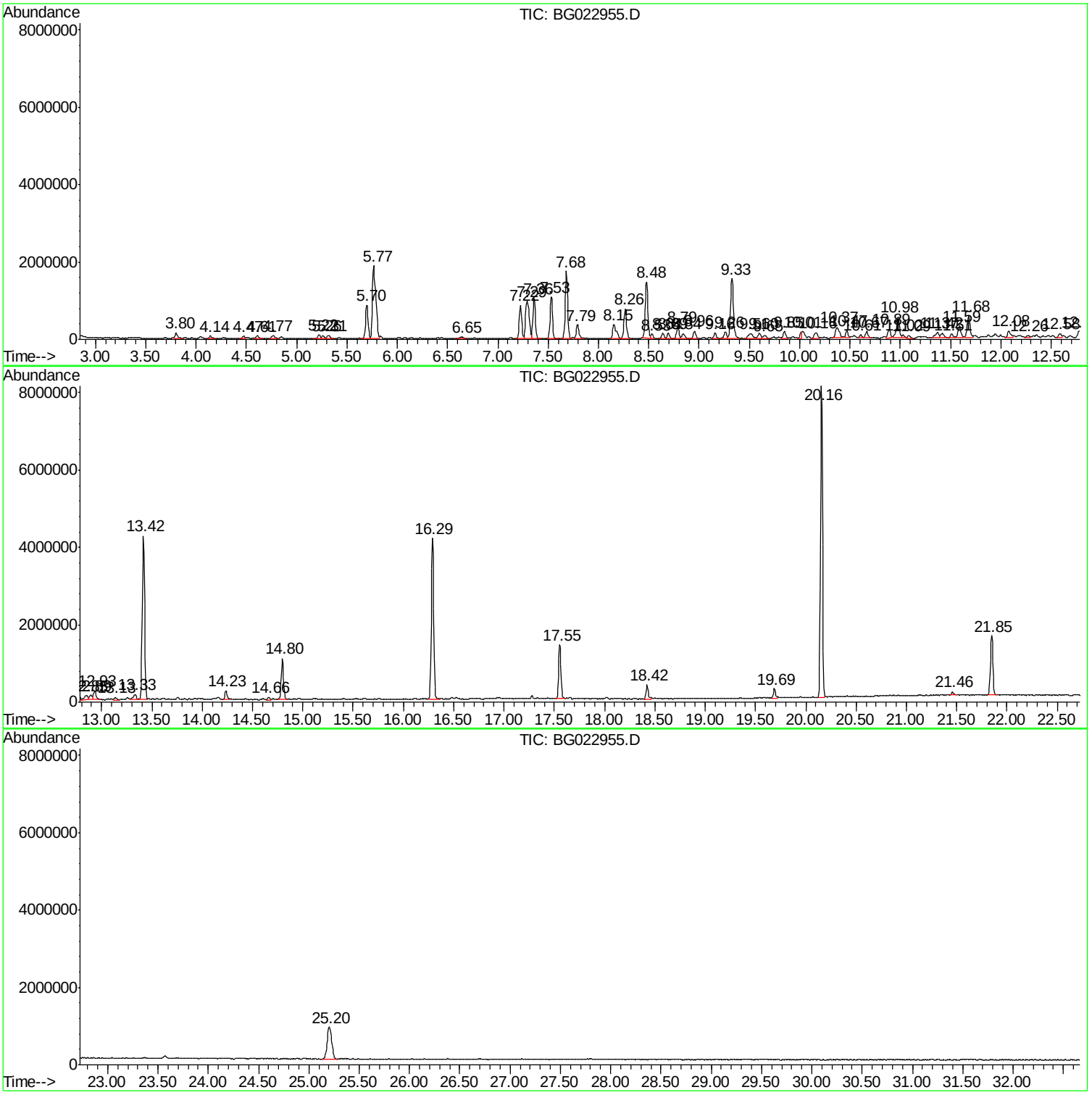
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S22-0001

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

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

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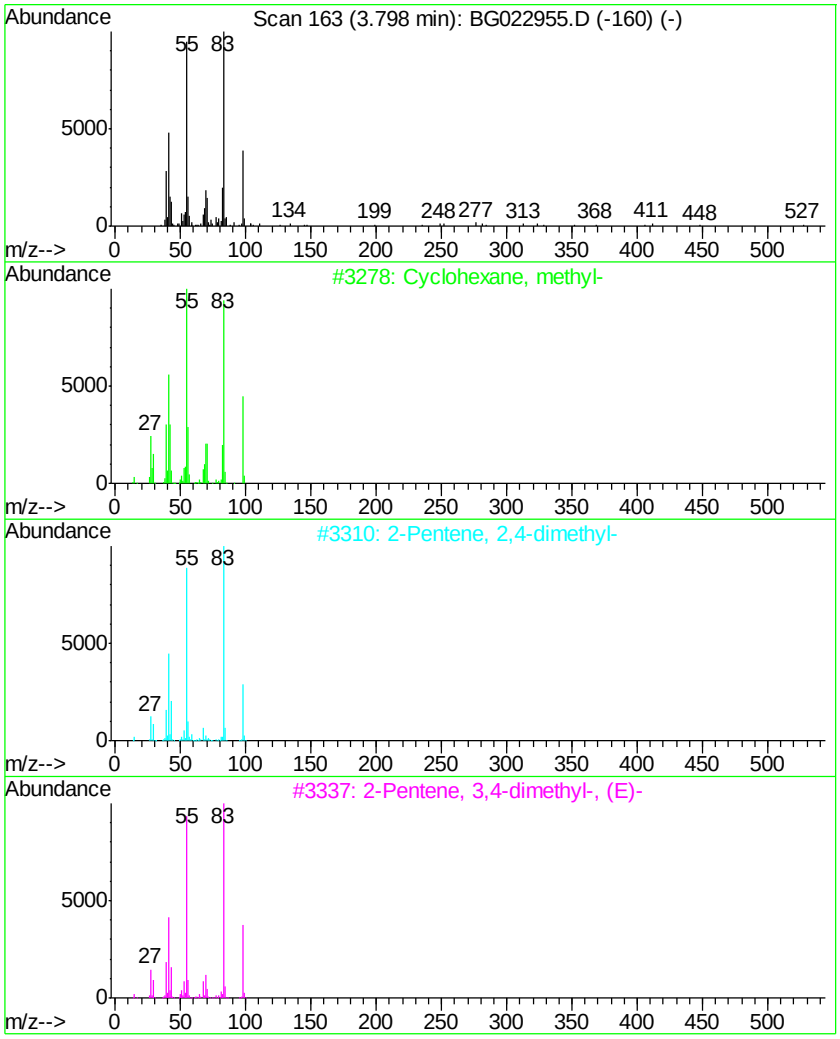
TIC Integration Parameters: LSCINT.P

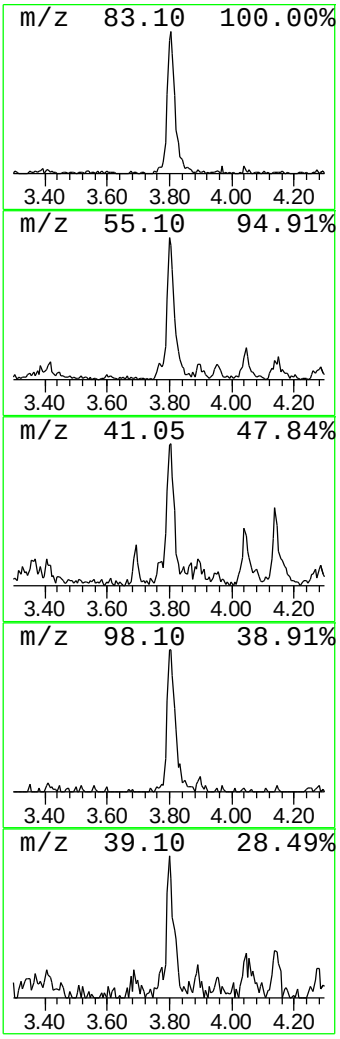
****

Peak Number 1 Cyclohexane, methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.80	5.11 ng	233280	1,4-Dichlorobenzene-d4	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, methyl-	98	C7H14	000108-87-2	90
2	2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	62
3	2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	58
4	2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	53
5	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	52





Data Path : V:\HPCHEM1\BNA G\DATA\BG070916\
Data File : BG022955.D
Acq On : 9 Jul 2016 7:25
Operator : UM/SJ
Sample : H3927-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S22-0001

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

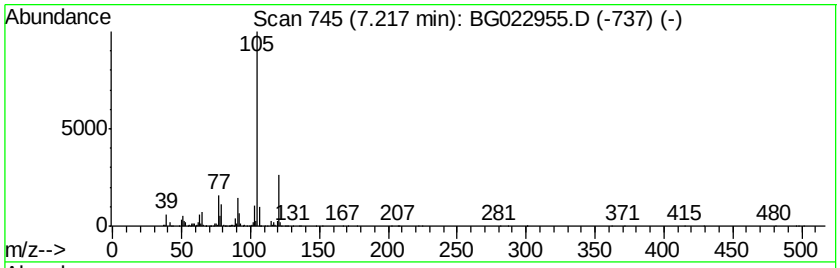
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

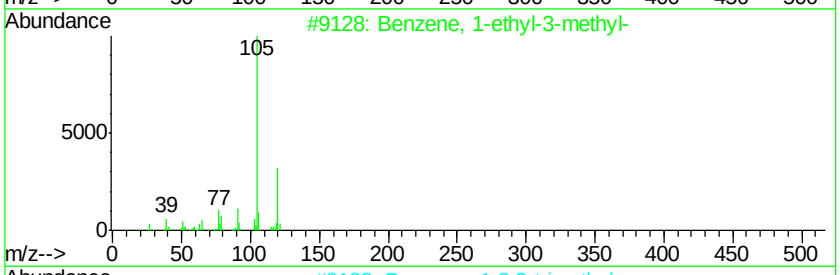
****

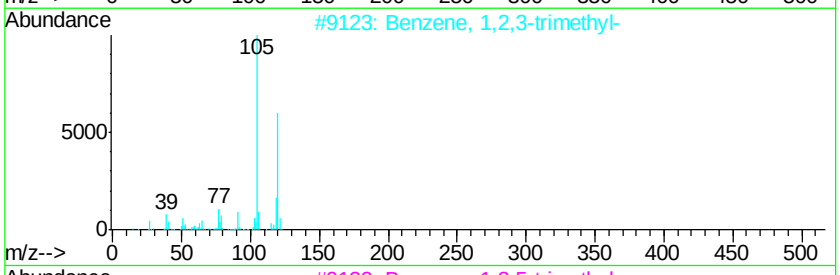
Peak Number 3 Benzene, 1-ethyl-3-methyl- Concentration Rank 6

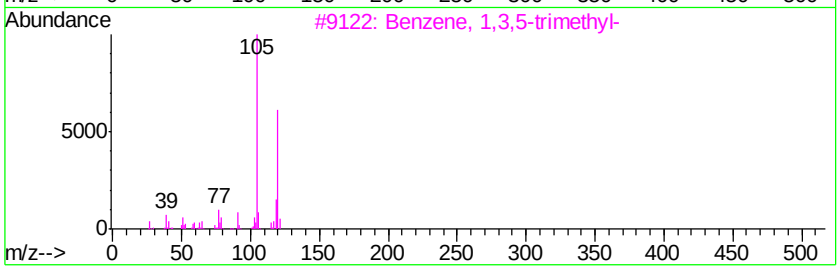
R.T.	EstConc	Area	Relative to ISTD	R.T.
7.22	31.72 ng	1447070	1,4-Dichlorobenzene-d4	8.15

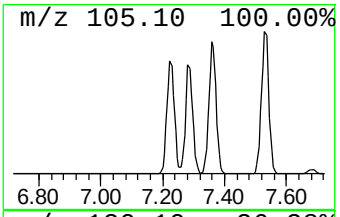
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91

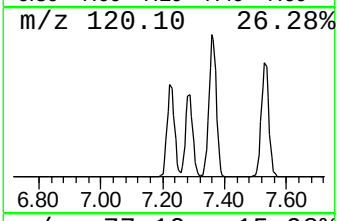


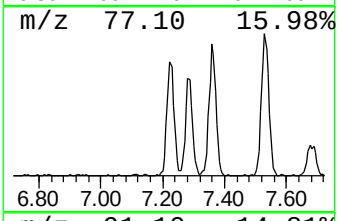


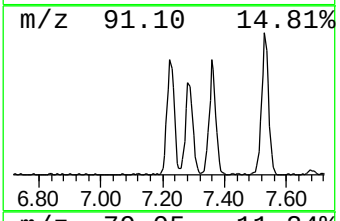


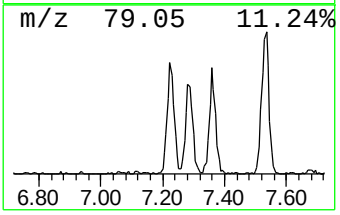












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Acq On : 9 Jul 2016 7:25
Operator : UM/SJ
Sample : H3927-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S22-0001

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

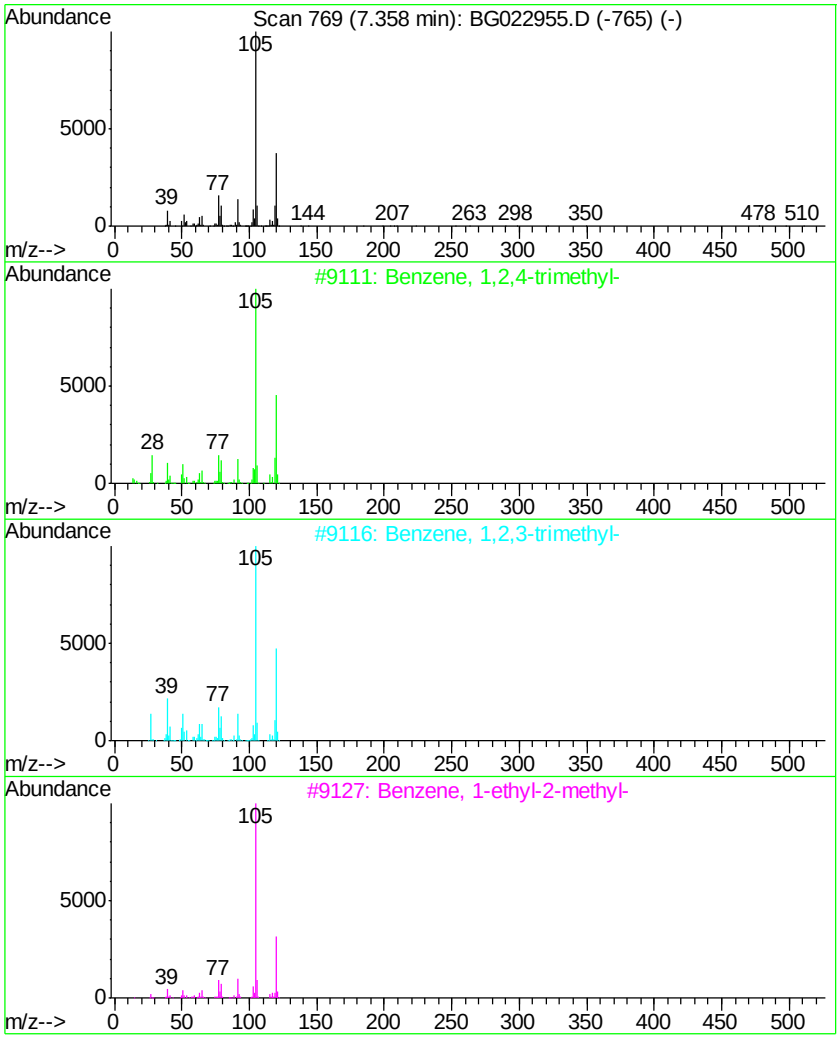
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

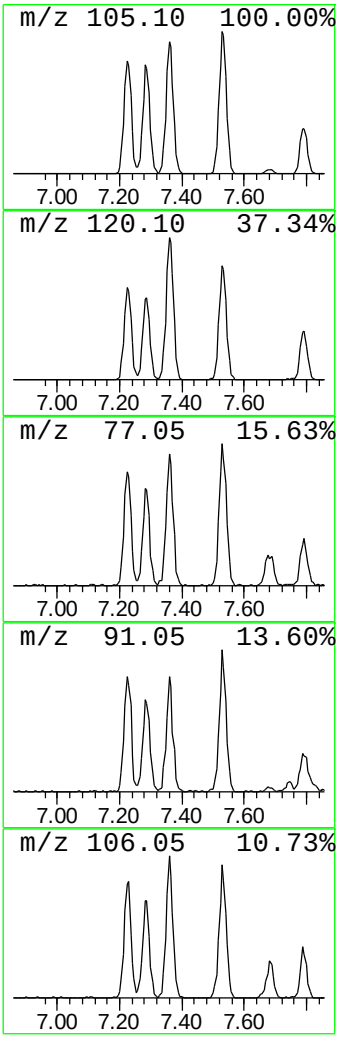
****

Peak Number 4 Benzene, 1,2,4-trimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.36	37.45 ng	1708480	1,4-Dichlorobenzene-d4	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
4	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





Library Search Compound Report

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Instrument : BNA_G
ClientSampleId : S22-0001

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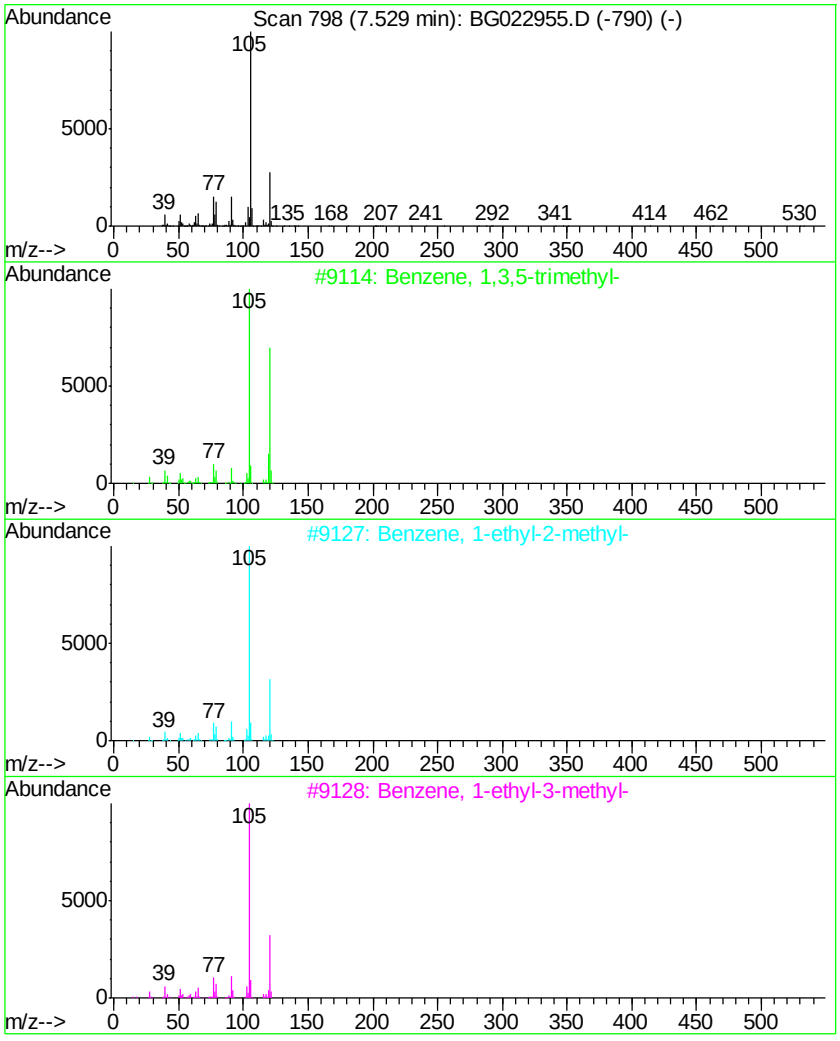
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

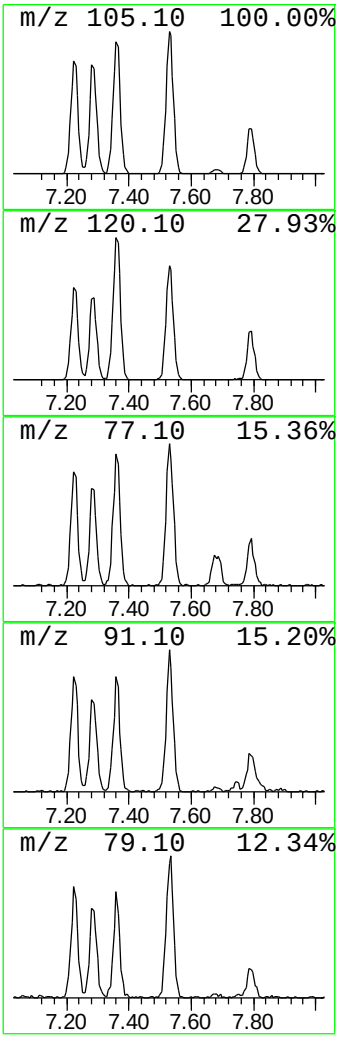
****

Peak Number 5 Benzene, 1,3,5-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.53	40.52 ng	1848280	1,4-Dichlorobenzene-d4	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





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Misc :
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Instrument : BNA_G
ClientSampleId : S22-0001

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

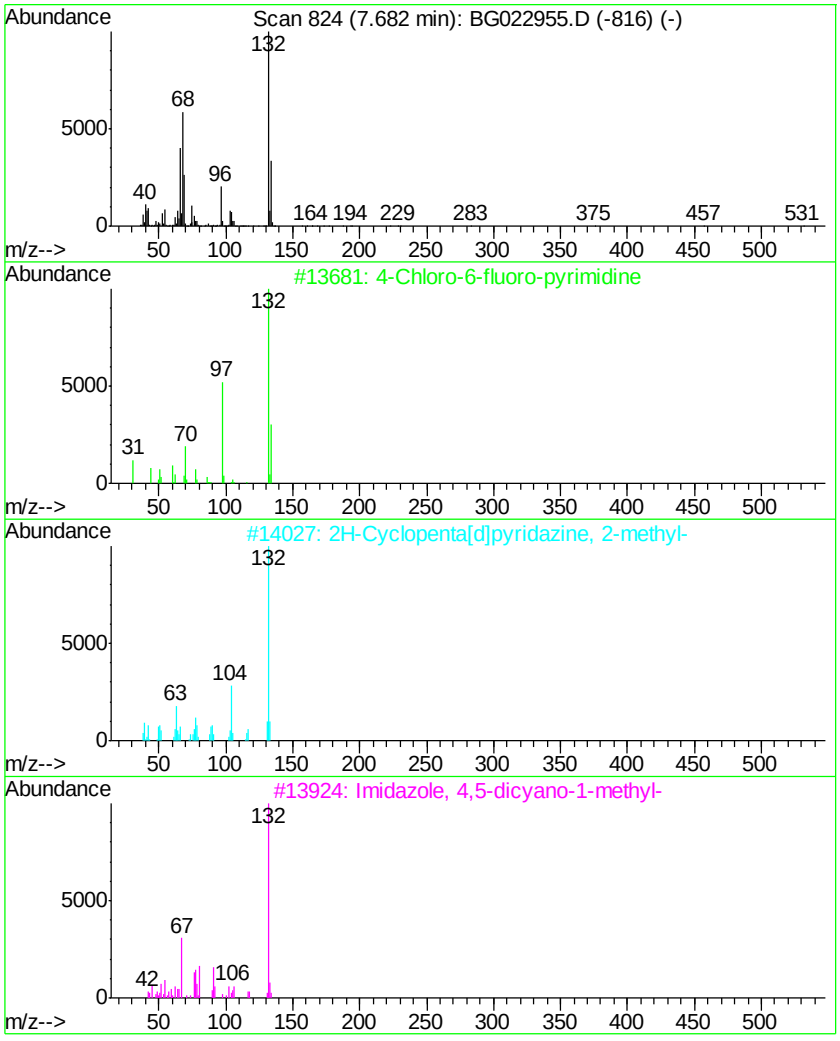
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

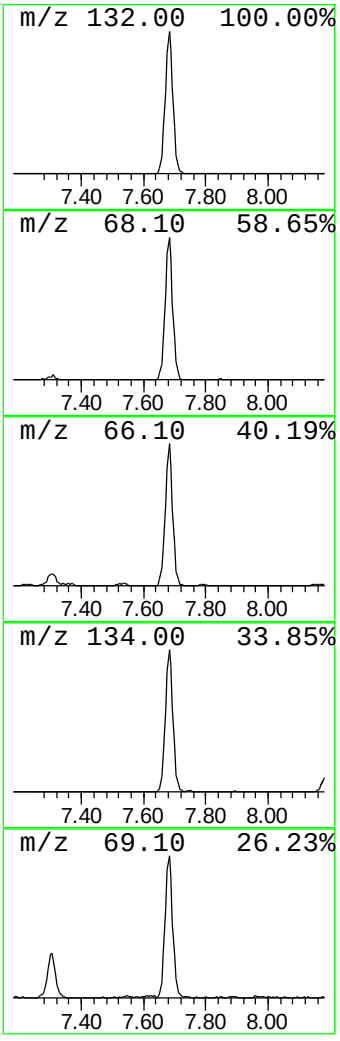
****

Peak Number 6 unknown7.68 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.68	65.57 ng	2990700	1,4-Dichlorobenzene-d4	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
2	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	10
3	Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	10
4	1,2,3-Trifluorobenzene	132	C6H3F3	001489-53-8	9
5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9





Library Search Compound Report

Data Path : V:\HPCHEM1\BNA G\DATA\BG070916\
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Operator : UM/SJ
Sample : H3927-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

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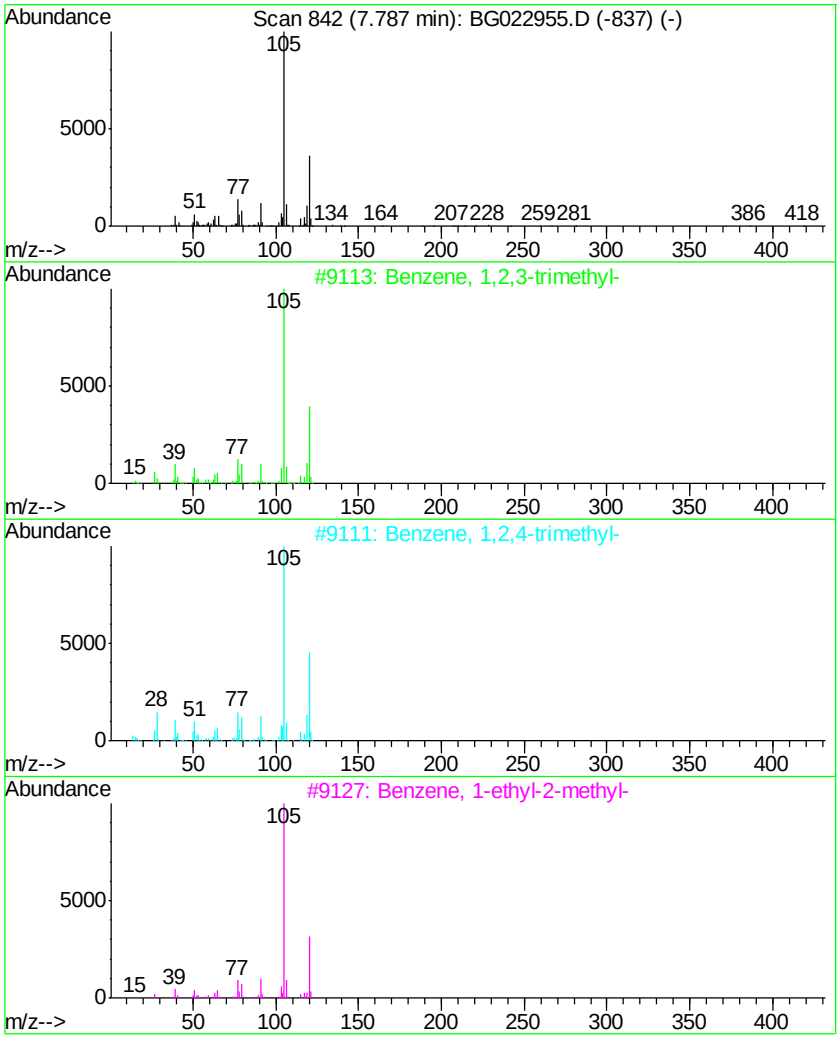
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

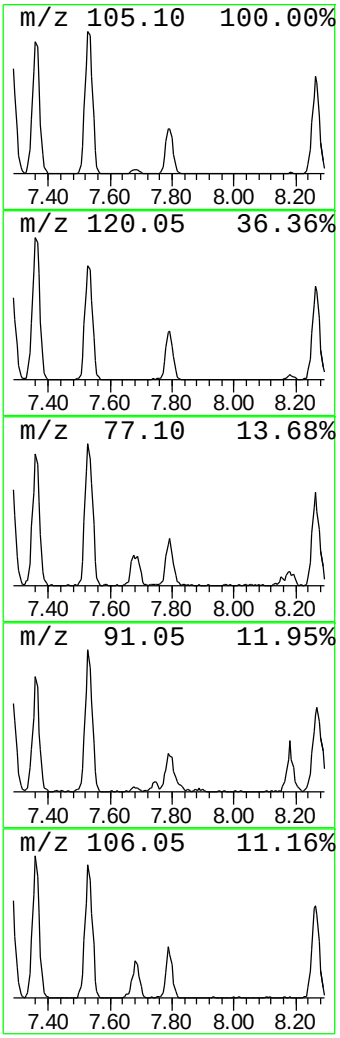
****

Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.79	14.07 ng	641903	1,4-Dichlorobenzene-d4	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
4	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





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Data File : BG022955.D
Acq On : 9 Jul 2016 7:25
Operator : UM/SJ
Sample : H3927-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S22-0001

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

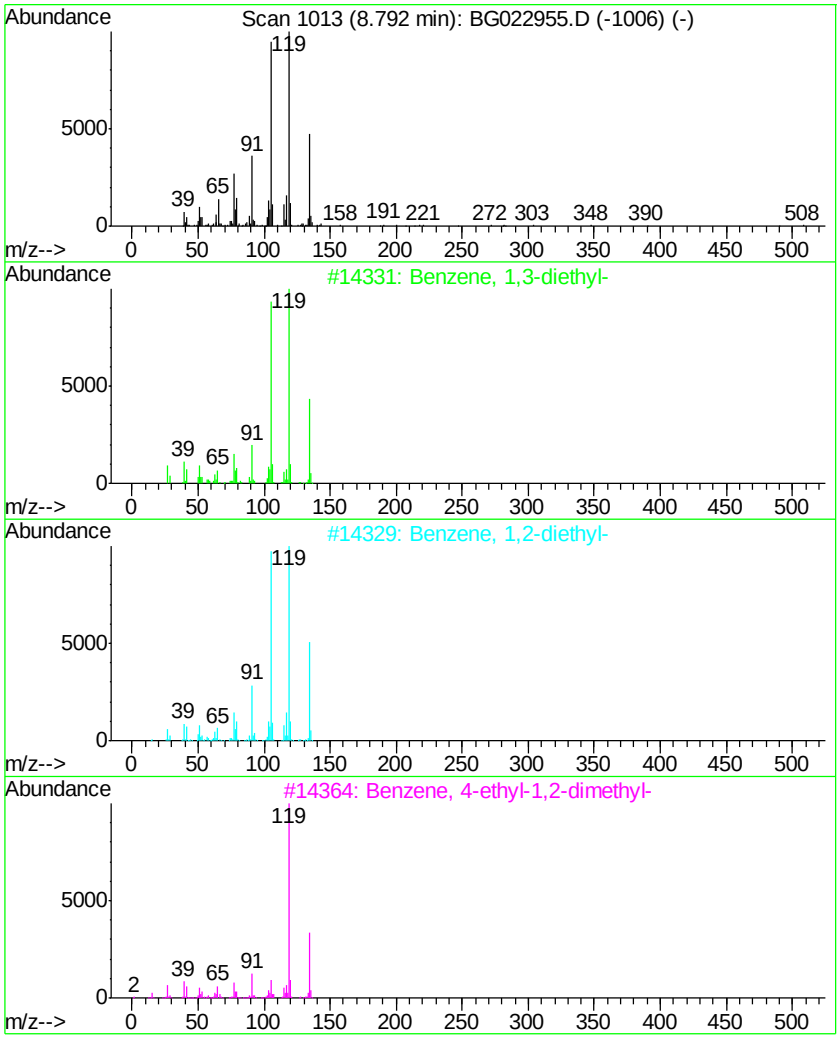
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

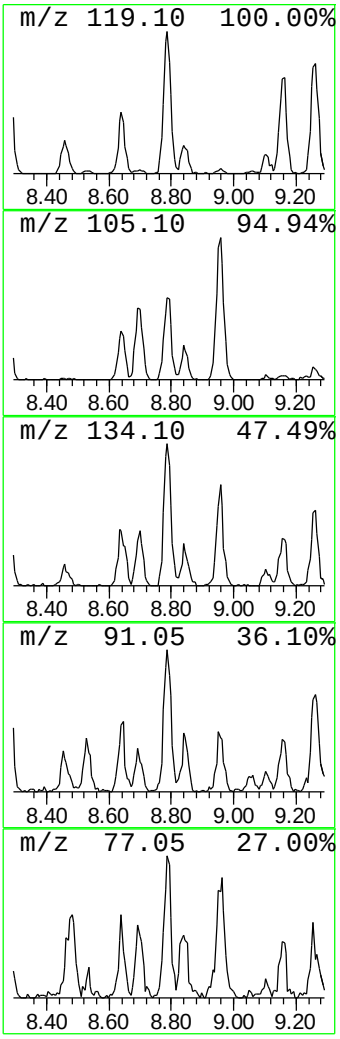
****

Peak Number 10 Benzene, 1,3-diethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.79	10.60 ng	483677	1,4-Dichlorobenzene-d4	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	90
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	90
3	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	83
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	81
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	81





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Acq On : 9 Jul 2016 7:25
Operator : UM/SJ
Sample : H3927-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S22-0001

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.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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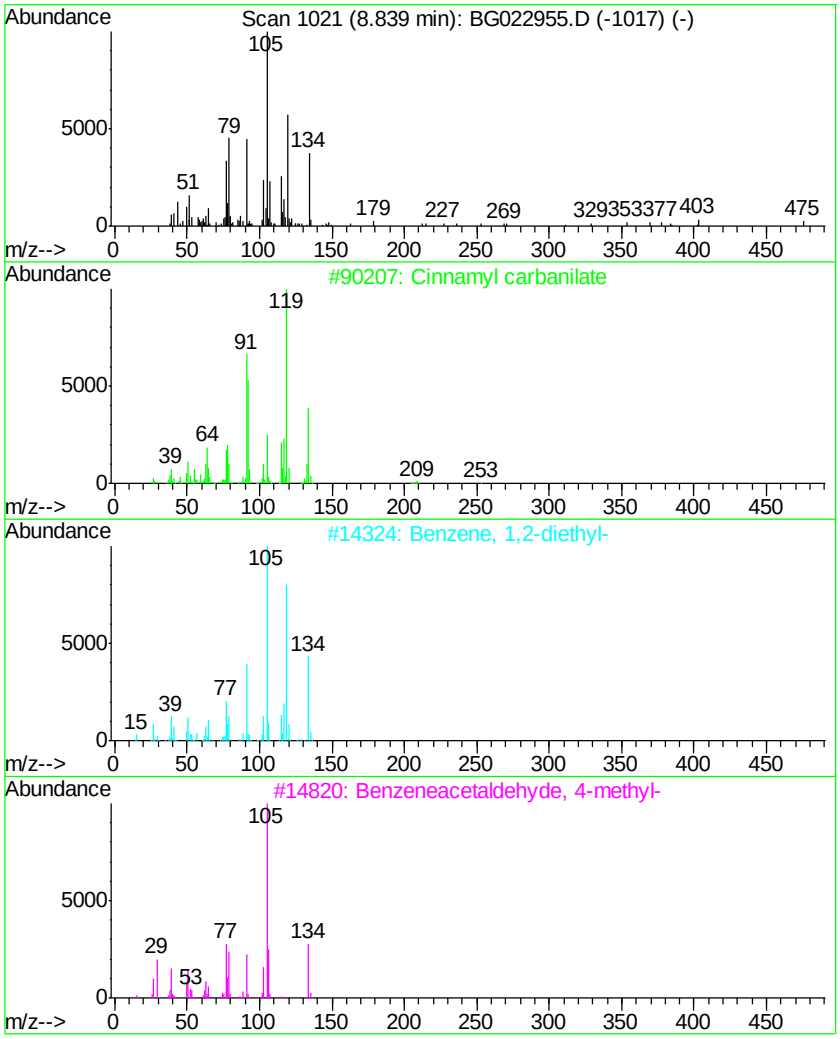
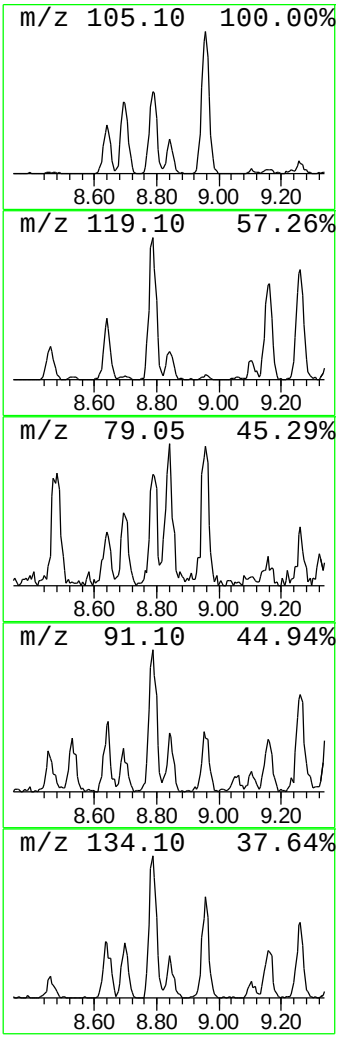
Peak Number 11 unknown8.84 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.84	5.30 ng	241574	1,4-Dichlorobenzene-d4	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cinnamyl carbanilate	253	C16H15NO2	025076-44-2	38
2	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	35
3	Benzeneacetaldehyde, 4-methyl-	134	C9H10O	000104-09-6	30
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	27
5	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	22





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Acq On : 9 Jul 2016 7:25
Operator : UM/SJ
Sample : H3927-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S22-0001

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.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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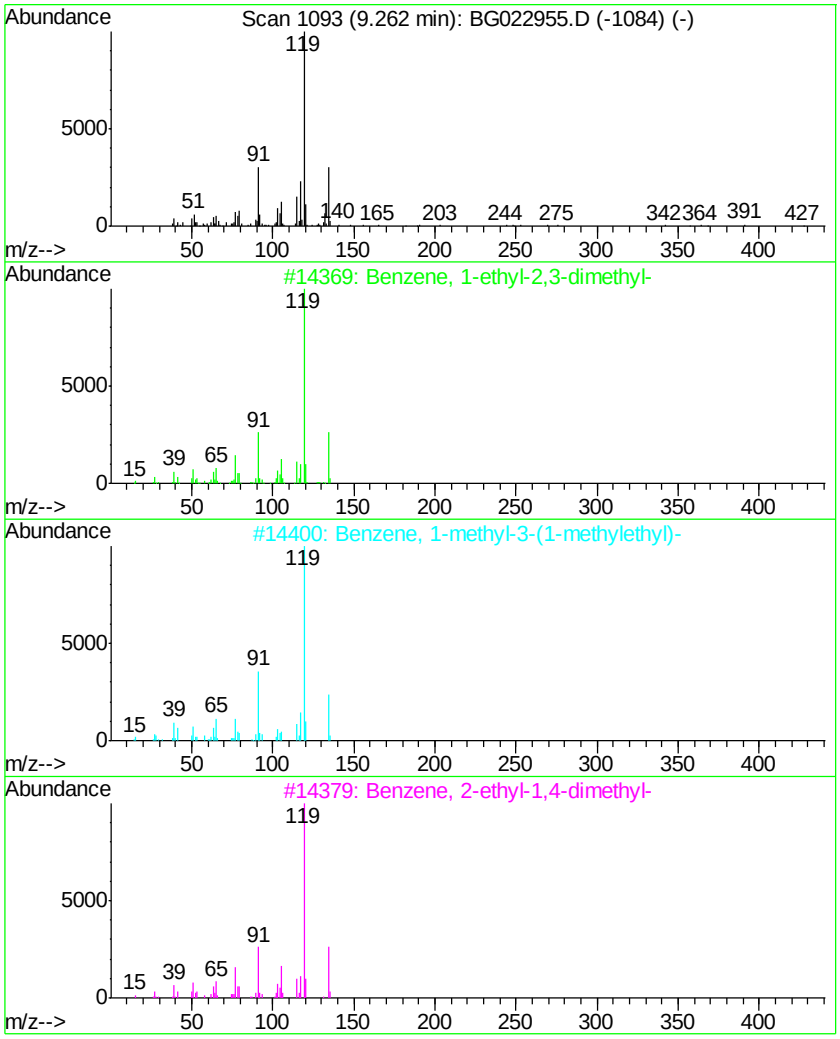
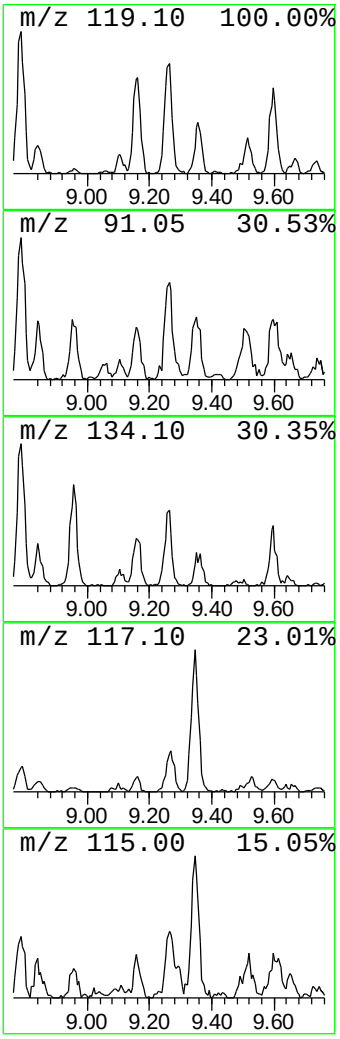
Peak Number 12 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.26	7.27 ng	331527	1,4-Dichlorobenzene-d4	8.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	95
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
5	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	91





Library Search Compound Report

Data Path : V:\HPCHEM1\BNA G\DATA\BG070916\
Data File : BG022955.D
Acq On : 9 Jul 2016 7:25
Operator : UM/SJ
Sample : H3927-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S22-0001

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.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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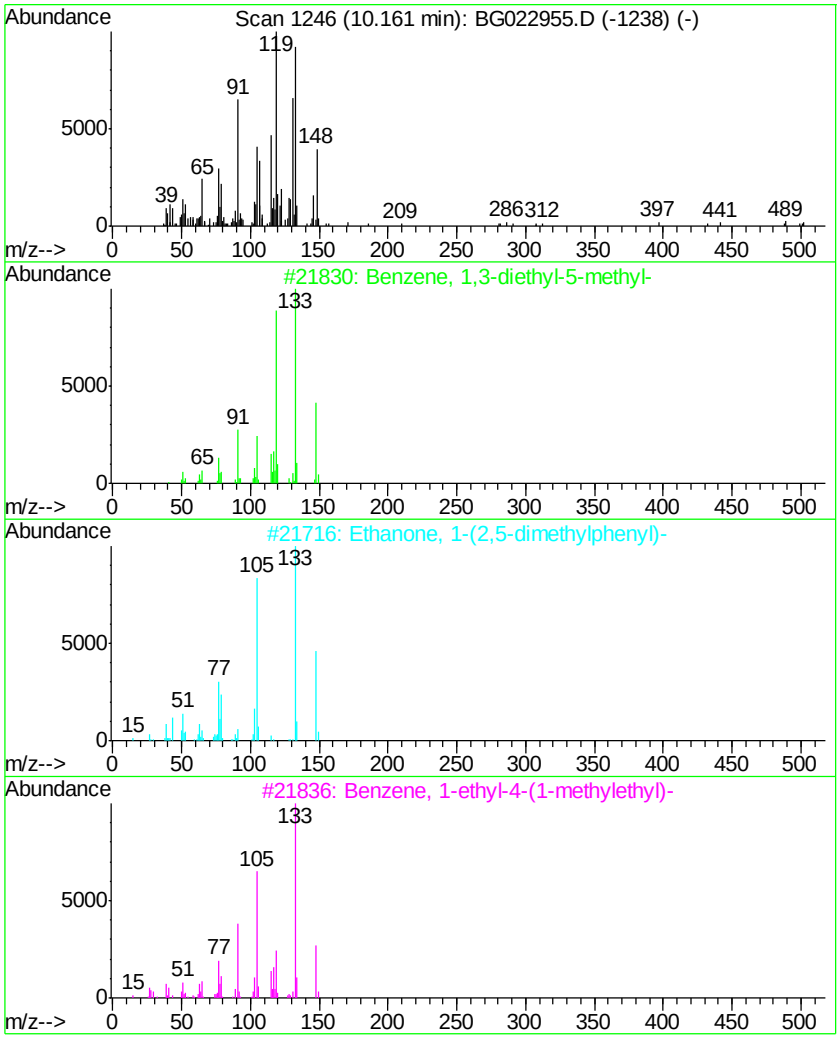
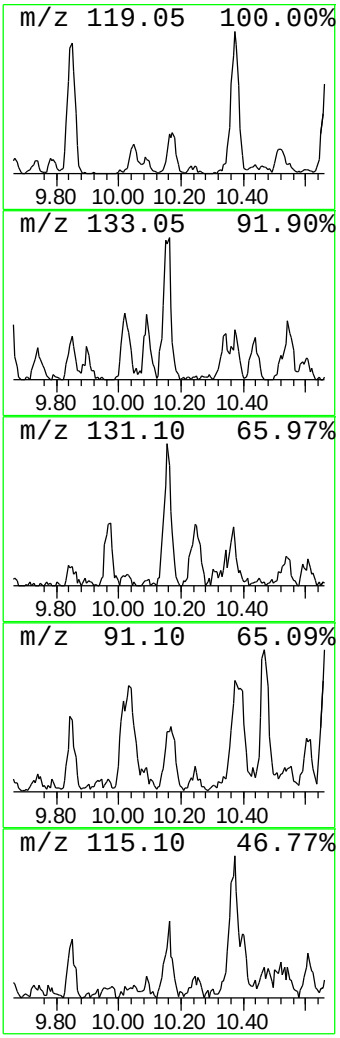
Peak Number 14 Benzene, 1,3-diethyl-5-methyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.16	5.48 ng	329144	Naphthalene-d8	10.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	91
2	Ethanone, 1-(2,5-dimethylphenyl)-	148	C10H12O	002142-73-6	51
3	Benzene, 1-ethyl-4-(1-methylethyl)-	148	C11H16	004218-48-8	46
4	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	45
5	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	43





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Sample : H3927-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S22-0001

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.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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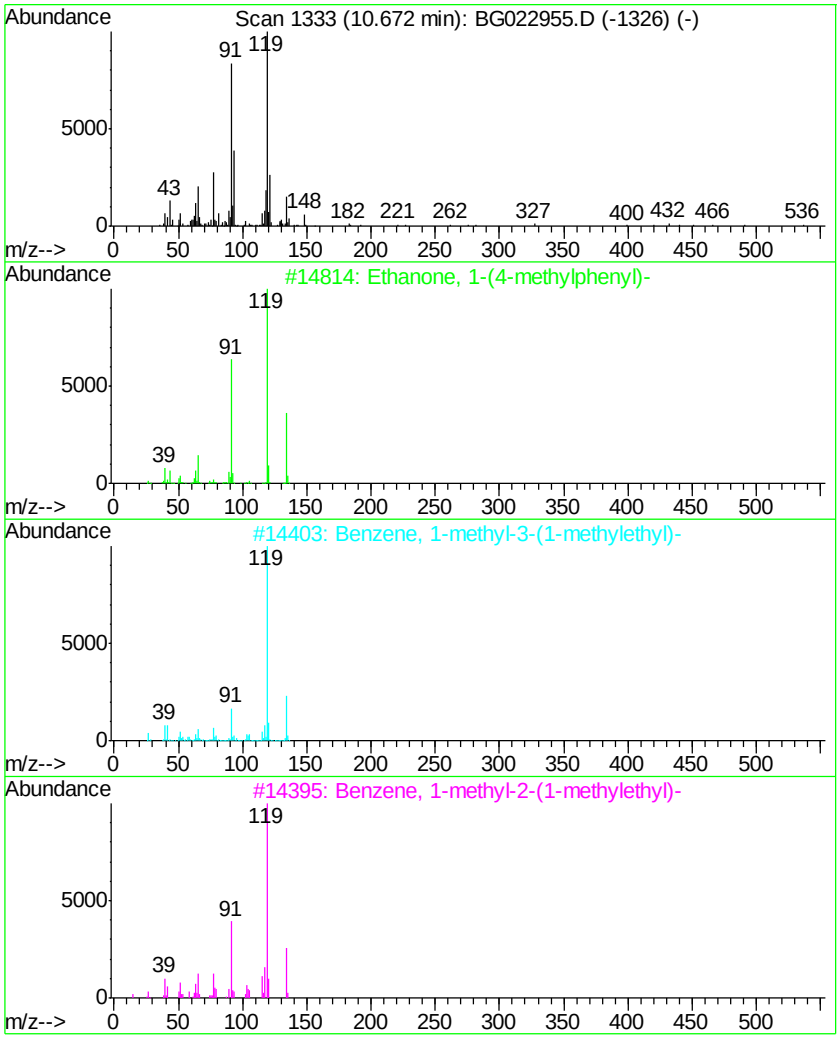
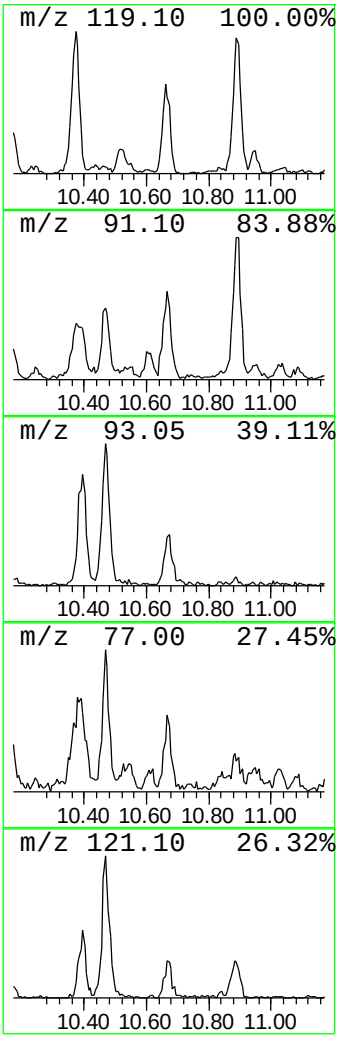
Peak Number 15 Ethanone, 1-(4-methylphenyl)- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.67	5.40 ng	324576	Naphthalene-d8	10.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(4-methylphenyl)-	134	C9H10O	000122-00-9	92
2	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	70
3	Benzene, 1-methyl-2-(1-methyleth...	134	C10H14	000527-84-4	64
4	Benzene, 1-methyl-4-(1-methyleth...	134	C10H14	000099-87-6	62
5	1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	62





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Acq On : 9 Jul 2016 7:25
Operator : UM/SJ
Sample : H3927-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S22-0001

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.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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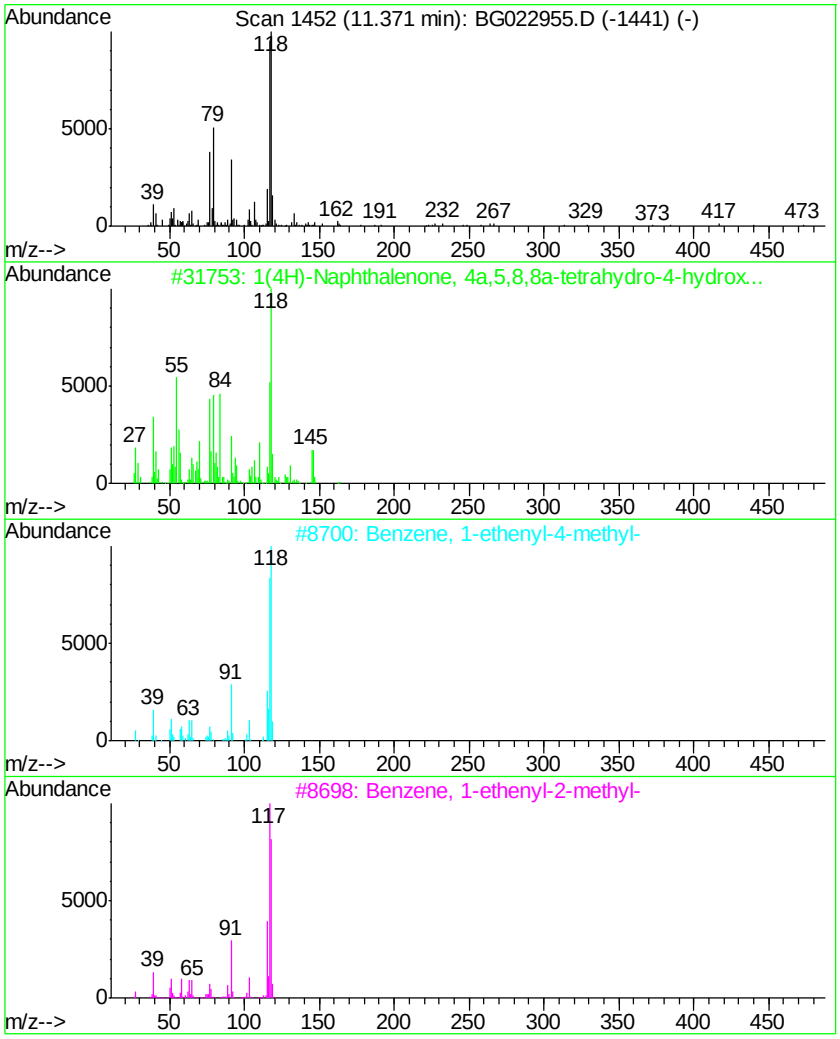
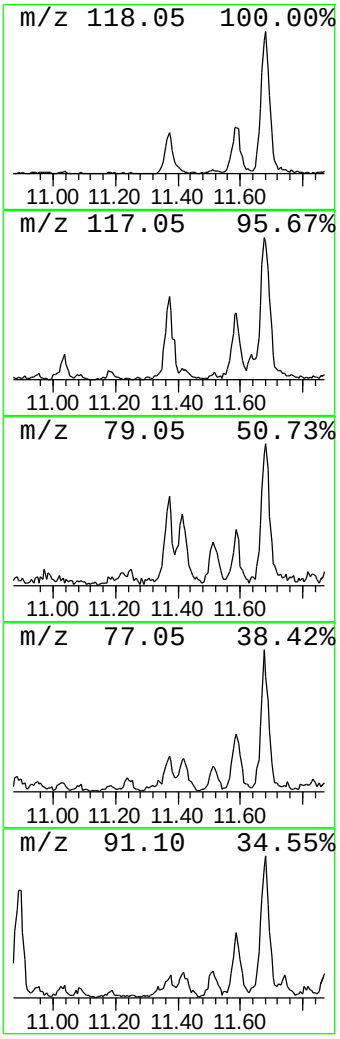
Peak Number 17 1(4H)-Naphthalenone, 4a,5,8... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.37	6.12 ng	367477	Naphthalene-d8	10.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1(4H)-Naphthalenone, 4a,5,8,8a-t...	164	C10H12O2	074069-53-7	64
2	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	60
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	53
4	Propanoic acid, 2-methyl-, 3-phe...	206	C13H18O2	000103-58-2	50
5	Benzene, 1-propenyl-	118	C9H10	000637-50-3	49





Data Path : V:\HPCHEM1\BNA G\DATA\BG070916\
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Acq On : 9 Jul 2016 7:25
Operator : UM/SJ
Sample : H3927-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S22-0001

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

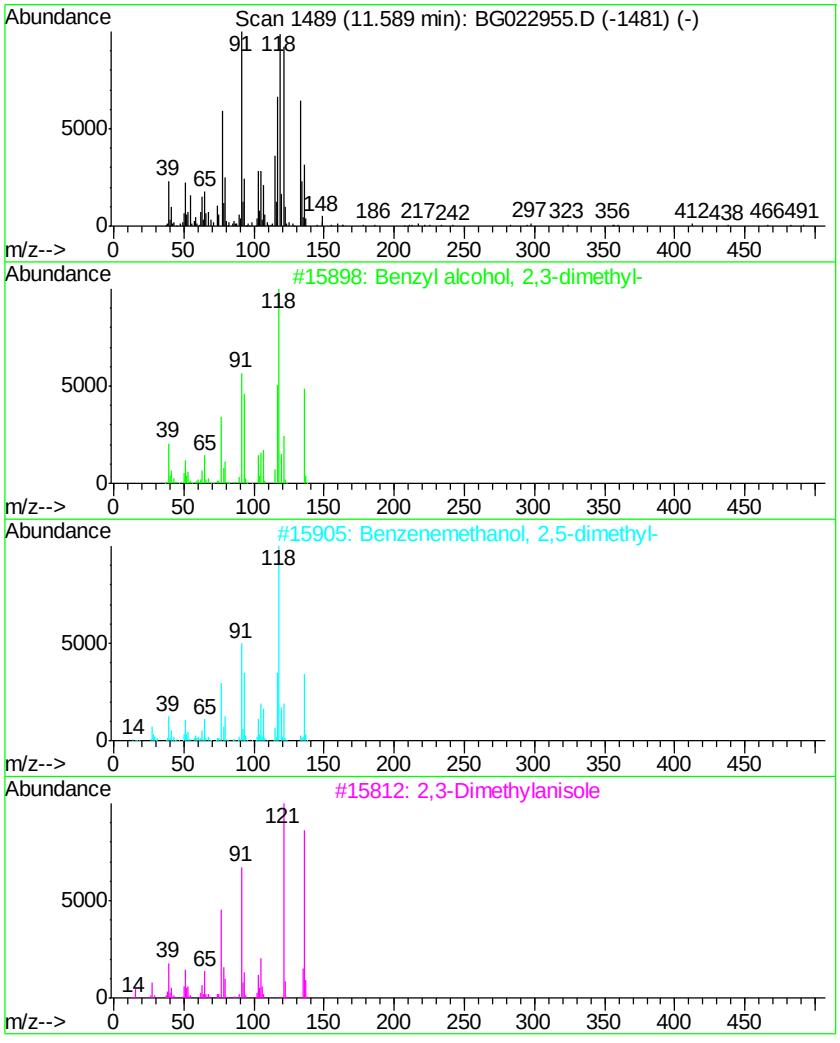
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

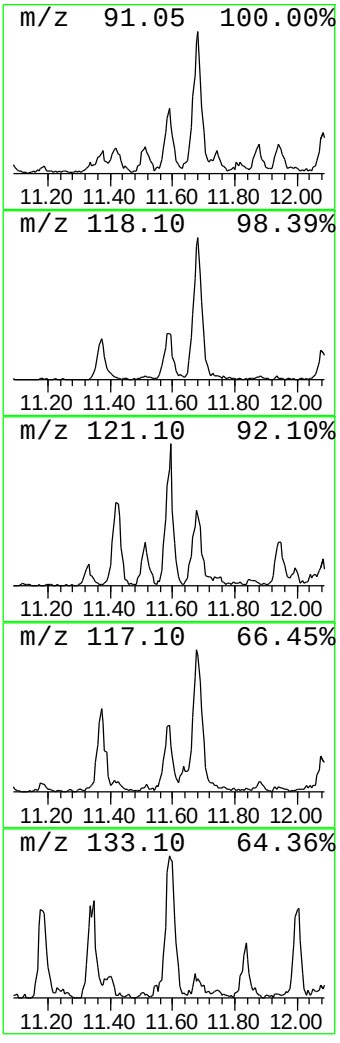
****

Peak Number 18 Benzyl alcohol, 2,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.59	10.52 ng	632103	Naphthalene-d8	10.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzyl alcohol, 2,3-dimethyl-	136	C9H12O	013651-14-4	60
2	Benzenemethanol, 2,5-dimethyl-	136	C9H12O	053957-33-8	55
3	2,3-Dimethylanisole	136	C9H12O	002944-49-2	42
4	Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	38
5	2,4-Dimethylanisole	136	C9H12O	006738-23-4	30





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Acq On : 9 Jul 2016 7:25
Operator : UM/SJ
Sample : H3927-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S22-0001

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

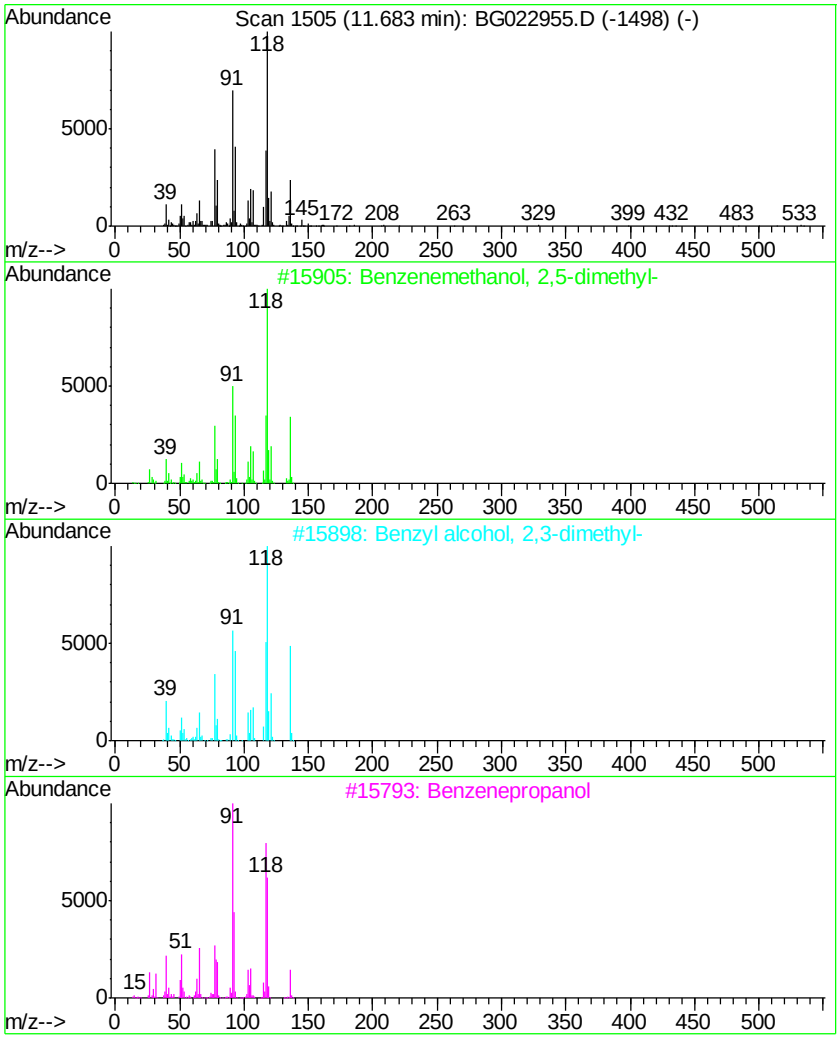
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

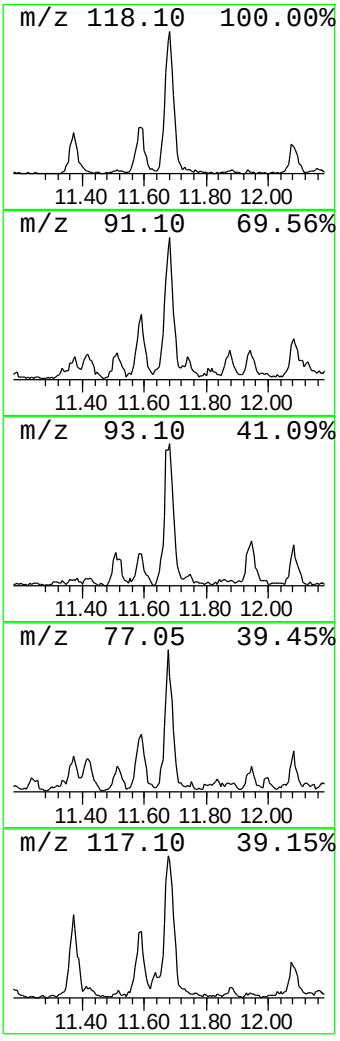
****

Peak Number 19 Benzenemethanol, 2,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.68	19.04 ng	1143960	Naphthalene-d8	10.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenemethanol, 2,5-dimethyl-	136	C9H12O	053957-33-8	97
2	Benzyl alcohol, 2,3-dimethyl-	136	C9H12O	013651-14-4	97
3	Benzenepropanol	136	C9H12O	000122-97-4	47
4	Benzeneacetic acid, 3-phenylprop...	254	C17H18O2	000122-44-1	43
5	Octanoic acid, 3-phenylpropyl ester	262	C17H26O2	068141-25-3	43





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Operator : UM/SJ
Sample : H3927-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S22-0001

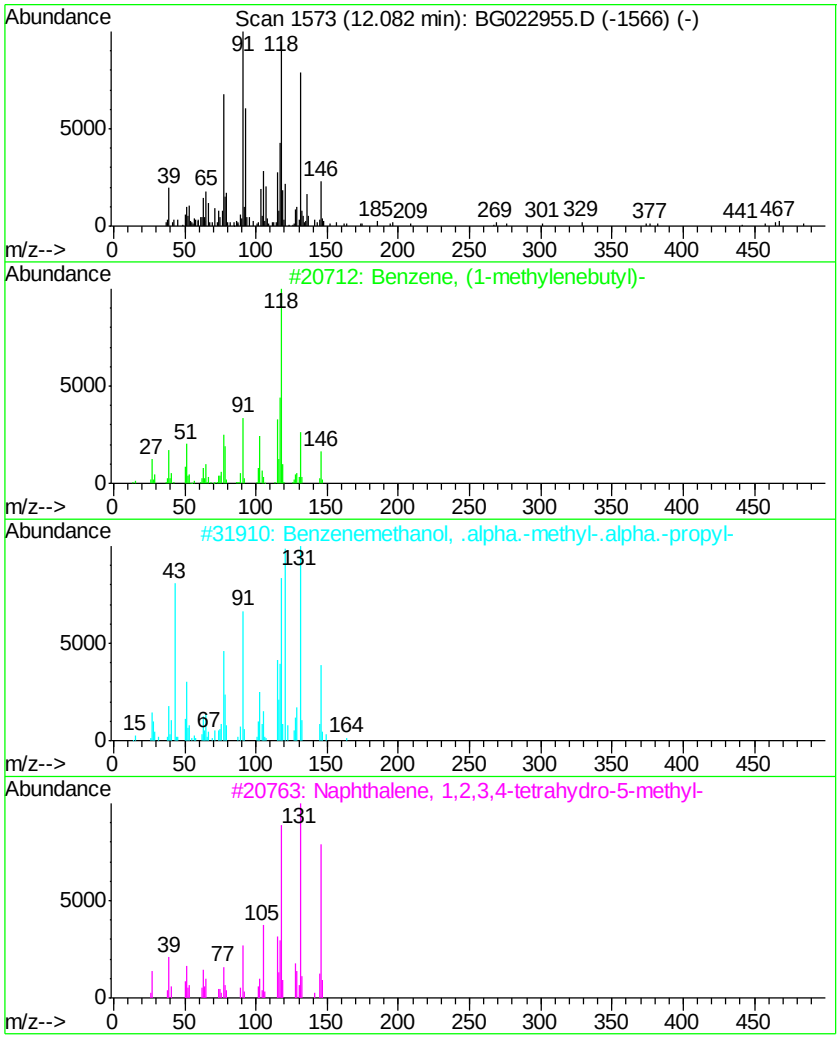
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

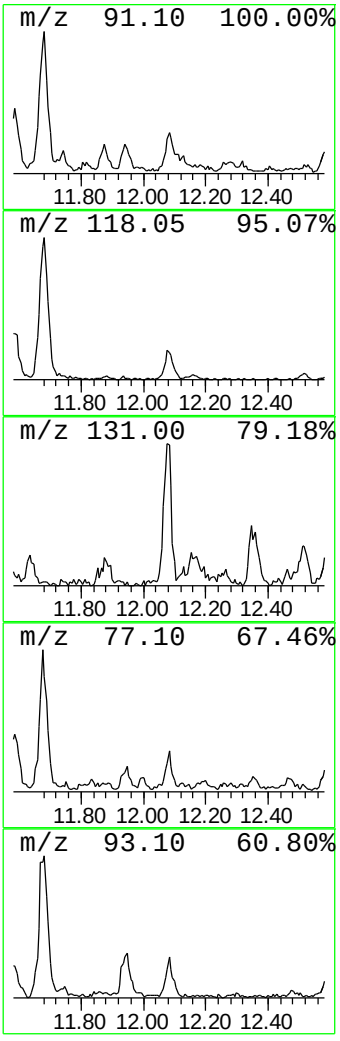
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

****
Peak Number 20 Benzene, (1-methylenebutyl)- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.08	5.58 ng	335366	Naphthalene-d8	10.98

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (1-methylenebutyl)-	146	C11H14	005676-32-4	55
2	Benzenemethanol, .alpha.-methyl-...	164	C11H16O	004383-18-0	55
3	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	49
4	1-Methylindan-2-one	146	C10H10O	035587-60-1	46
5	2-Propenal, 3-(4-methylphenyl)-	146	C10H10O	001504-75-2	42





Tentatively Identified Compound (LSC) summary

Data Path : V:\HPCHEM1\BNA_G\DATA\BG070916\
Data File : BG022955.D
Acq On : 9 Jul 2016 7:25
Operator : UM/SJ
Sample : H3927-01
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S22-0001

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG070816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Cyclohexane, methyl-	3.80	5.1	ng	233280	1	8.15	912284	20.0
Benzene, 1-ethyl-...	7.22	31.7	ng	1447070	1	8.15	912284	20.0
Benzene, 1,2,4-tr...	7.36	37.5	ng	1708480	1	8.15	912284	20.0
Benzene, 1,3,5-tr...	7.53	40.5	ng	1848280	1	8.15	912284	20.0
unknown7.68	7.68	65.6	ng	2990700	1	8.15	912284	20.0
Benzene, 1,2,3-tr...	7.79	14.1	ng	641903	1	8.15	912284	20.0
Benzene, 1,3-diet...	8.79	10.6	ng	483677	1	8.15	912284	20.0
unknown8.84	8.84	5.3	ng	241574	1	8.15	912284	20.0
Benzene, 1-ethyl-...	9.26	7.3	ng	331527	1	8.15	912284	20.0
Benzene, 1,3-diet...	10.16	5.5	ng	329144	2	10.98	1201460	20.0
Ethanone, 1-(4-me...	10.67	5.4	ng	324576	2	10.98	1201460	20.0
1(4H)-Naphthaleno...	11.37	6.1	ng	367477	2	10.98	1201460	20.0
Benzyl alcohol, 2...	11.59	10.5	ng	632103	2	10.98	1201460	20.0
Benzenemethanol, ...	11.68	19.0	ng	1143960	2	10.98	1201460	20.0
Benzene, (1-methy...	12.08	5.6	ng	335366	2	10.98	1201460	20.0