LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021670.D
Acq On : 15 Apr 2016 2:30
Operator : UM/SJ
Sample : H2517-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S8-0573

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-BG041316.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	3.875	165	176	184	rBV3	132704	279232	2.40%	0.438%
2	4.363	250	259	272	rBV	1232948	2073407	17.83%	3.253%
3	4.551	286	291	296	rBV2	66328	117623	1.01%	0.185%
4	4.704	310	317	329	rVB3	87755	214475	1.84%	0.336%
5	5.391	429	434	440	rVB	101224	177546	1.53%	0.279%
6	5.538	447	459	464	rBV5	46450	155861	1.34%	0.245%
7	5.638	470	476	481	rBV	123744	230763	1.98%	0.362%
8	5.708	481	488	494	rVV	2118370	3673830	31.60%	5.764%
9	5.773	494	499	504	rVV	393113	653006	5.62%	1.024%
10	5.849	504	512	522	rVV	4964578	11626776	100.00%	18.241%
11	6.037	539	544	548	rVV	131352	201189	1.73%	0.316%
12	6.220	567	575	586	rVB	2005330	3578258	30.78%	5.614%
13	6.472	608	618	624	rBV6	73929	175208	1.51%	0.275%
14	6.601	631	640	645	rVB	58530	125020	1.08%	0.196%
15	6.695	645	656	664	rBV	281659	644269	5.54%	1.011%
16	6.960	694	701	708	rVB2	98194	179577	1.54%	0.282%
17	7.071	708	720	733	rBV3	279735	654584	5.63%	1.027%
18	7.189	733	740	745	rBV	312540	596649	5.13%	0.936%
19	7.236	745	748	754	rVV6	146251	378978	3.26%	0.595%
20	7.301	754	759	764	rVV	917926	1519387	13.07%	2.384%
21	7.359	764	769	776	rVV2	576071	1053907	9.06%	1.653%
22	7.430	776	781	788	rVB	572001	936728	8.06%	1.470%
23	7.600	801	810	816	rBV2	407641	913620	7.86%	1.433%
24	7.659	816	820	829	rVV5	126575	306096	2.63%	0.480%
25	7.747	829	835	842	rVV	629536	1163561	10.01%	1.825%
26	7.865	843	855	863	rVB	1502930	2685871	23.10%	4.214%
27	8.117	893	898	904	rBV5	67436	132775	1.14%	0.208%
28	8.217	904	915	918	rVV6	114431	332640	2.86%	0.522%
29	8.264	918	923	928	rVV2	112327	225178	1.94%	0.353%
30	8.329	928	934	941	rVV	742241	1339117	11.52%	2.101%
31	8.540	965	970	976	rVV	589605	1120312	9.64%	1.758%
32	8.593	976	979	985	rVB	220726	348040	2.99%	0.546%
33	8.764	1002	1008	1013	rBV2	104397	197669	1.70%	0.310%
34	8.858	1018	1024	1028	rBV3	242014	550052	4.73%	0.863%

LSC Area Percent Report

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Data File : BG021670.D
Acq On : 15 Apr 2016 2:30
Operator : UM/SJ
Sample : H2517-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S8-0573

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-BG041316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.046	1041	1056	1064	rVB4	342325	1198097	10.30%	1.880%
36	9.169	1072	1077	1081	rBV	88039	148169	1.27%	0.232%
37	9.228	1081	1087	1091	rBV2	567355	1062141	9.14%	1.666%
38	9.328	1100	1104	1107	rBV2	124646	197103	1.70%	0.309%
39	9.392	1108	1115	1120	rBV2	783713	1681047	14.46%	2.637%
40	9.545	1134	1141	1147	rBV7	127007	309962	2.67%	0.486%
41	9.657	1155	1160	1165	rBV3	123518	269772	2.32%	0.423%
42	9.715	1166	1170	1174	rVV4	119182	192268	1.65%	0.302%
43	9.757	1174	1177	1183	rVB5	78848	132966	1.14%	0.209%
44	9.845	1184	1192	1197	rBV2	225170	424777	3.65%	0.666%
45	9.903	1197	1202	1212	rVB2	231796	430403	3.70%	0.675%
46	10.015	1213	1221	1227	rBV4	180515	408736	3.52%	0.641%
47	10.074	1227	1231	1239	rBV6	72380	173744	1.49%	0.273%
48	10.209	1246	1254	1260	rBV6	126679	397977	3.42%	0.624%
49	10.432	1272	1292	1299	rBV7	524584	1600432	13.77%	2.511%
50	10.591	1312	1319	1327	rBV5	160657	517296	4.45%	0.812%
51	10.661	1327	1331	1335	rVV2	75337	143470	1.23%	0.225%
52	10.720	1337	1341	1347	rVB2	147986	241819	2.08%	0.379%
53	10.808	1351	1356	1365	rBV	88175	165498	1.42%	0.260%
54	10.949	1376	1380	1383	rBV2	69787	118312	1.02%	0.186%
55	10.985	1383	1386	1390	rVV3	100811	199725	1.72%	0.313%
56	11.032	1390	1394	1398	rVV	209429	375506	3.23%	0.589%
57	11.084	1398	1403	1409	rVB	802644	1420151	12.21%	2.228%
58	11.443	1459	1464	1470	rBV6	55522	147879	1.27%	0.232%
59	11.590	1483	1489	1498	rVB4	76283	223541	1.92%	0.351%
60	11.719	1506	1511	1518	rVB9	122292	264005	2.27%	0.414%
61	11.925	1530	1546	1552	rBV6	315117	1276453	10.98%	2.003%
62	12.036	1560	1565	1577	rBV4	180948	386248	3.32%	0.606%
63	12.624	1658	1665	1668	rBV6	67452	157568	1.36%	0.247%
64	12.671	1668	1673	1680	rVB	361934	586620	5.05%	0.920%
65	12.888	1705	1710	1715	rBV	268441	394642	3.39%	0.619%
66	13.035	1731	1735	1748	rVB5	141739	348763	3.00%	0.547%
67	13.153	1750	1755	1756	rBV3	107294	149123	1.28%	0.234%
68	13.288	1774	1778	1781	rBV3	76194	124095	1.07%	0.195%
69	13.452	1800	1806	1812	rBV	1347053	2086935	17.95%	3.274%
70	13.634	1833	1837	1842	rBV3	117758	173782	1.49%	0.273%
71	13.999	1895	1899	1904	rVB2	186173	304905	2.62%	0.478%

LSC Area Percent Report

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Data File : BG021670.D
Acq On : 15 Apr 2016 2:30
Operator : UM/SJ
Sample : H2517-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S8-0573

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-BG041316.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	14.134	1918	1922	1929	rBV4	115651	297295	2.56%	0.466%
73	14.469	1975	1979	1987	rVB2	240443	358055	3.08%	0.562%
74	14.645	2005	2009	2016	rBV7	84067	180450	1.55%	0.283%
75	14.821	2035	2039	2046	rVB2	308152	506436	4.36%	0.795%
76	16.308	2287	2292	2302	rVB	966494	1581450	13.60%	2.481%
77	17.559	2501	2505	2510	rVB2	358398	523902	4.51%	0.822%
78	20.150	2941	2946	2951	rVB	1527173	2025107	17.42%	3.177%
79	21.837	3230	3233	3240	rVB	420825	675501	5.81%	1.060%
80	25.180	3797	3802	3811	rVB3	236214	596501	5.13%	0.936%

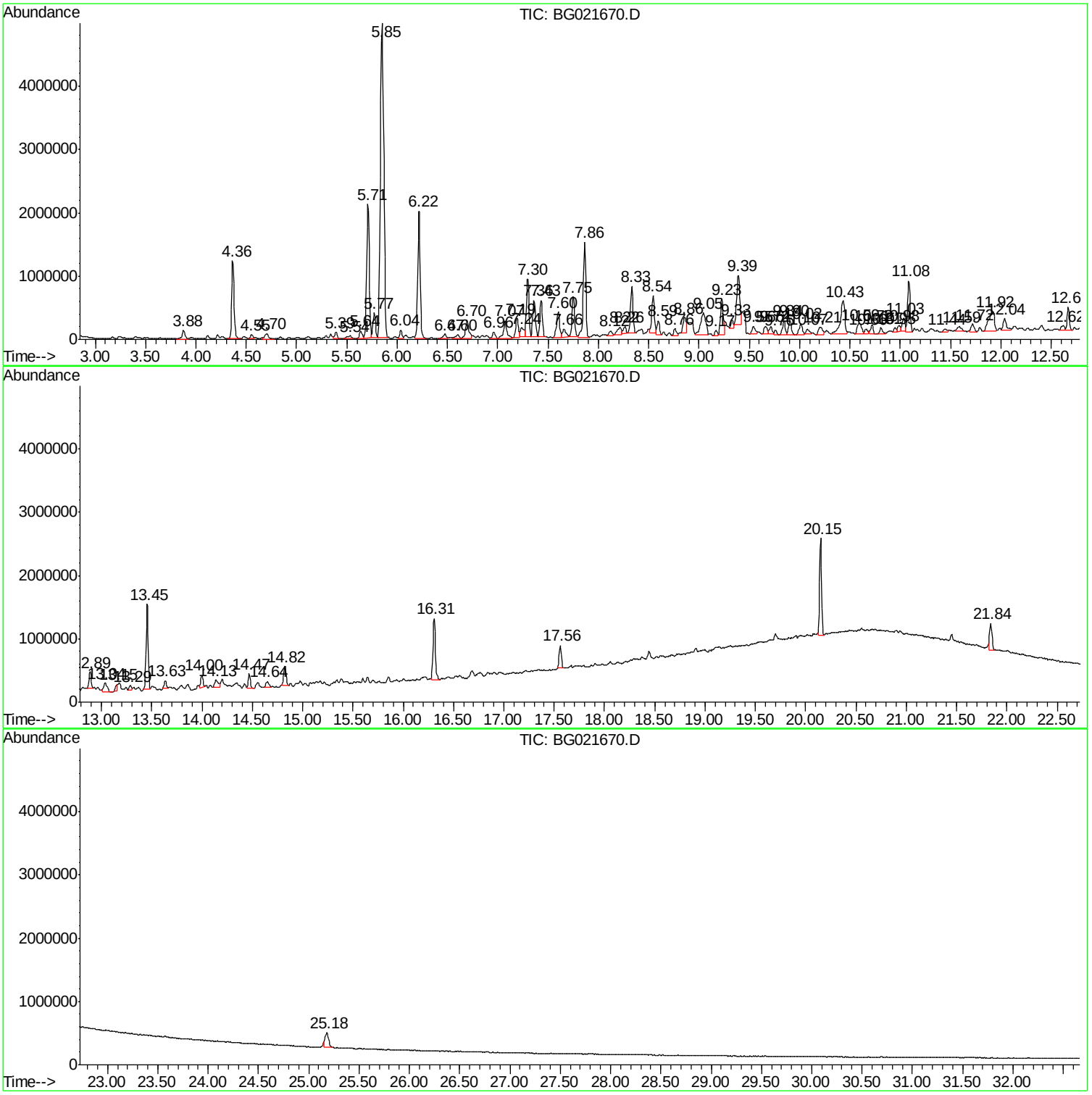
Sum of corrected areas: 63739831

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021670.D
Acq On : 15 Apr 2016 2:30
Operator : UM/SJ
Sample : H2517-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
S8-0573

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.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

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021670.D
Acq On : 15 Apr 2016 2:30
Operator : UM/SJ
Sample : H2517-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S8-0573

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.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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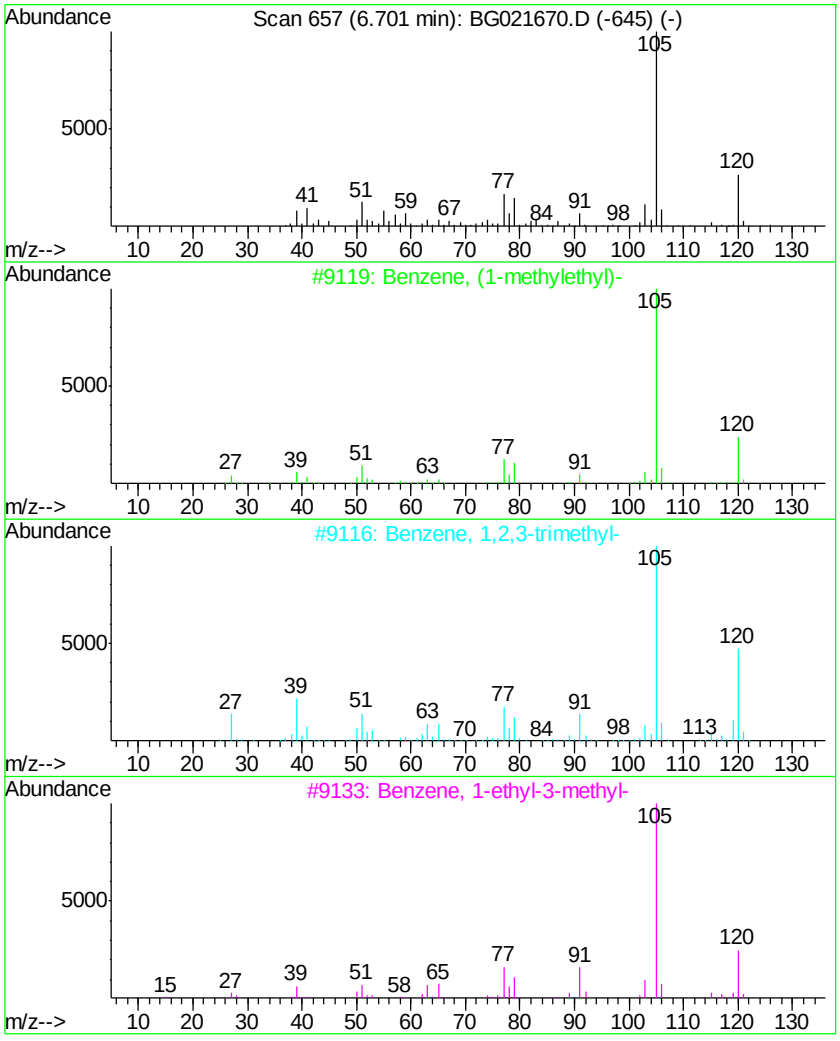
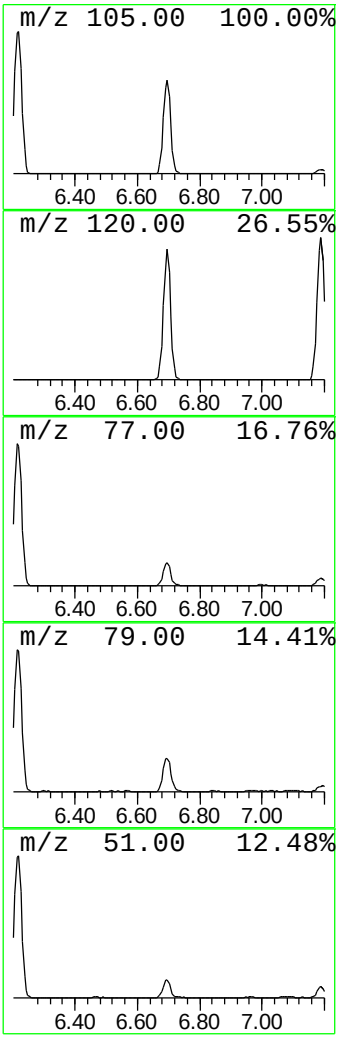
Peak Number 5 Benzene, (1-methylethyl)- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	38.74 ng	644269	1,4-Dichlorobenzene-d4	8.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	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-3-methyl-	120	C9H12	000620-14-4	72
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	72
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	72





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021670.D
Acq On : 15 Apr 2016 2:30
Operator : UM/SJ
Sample : H2517-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S8-0573

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

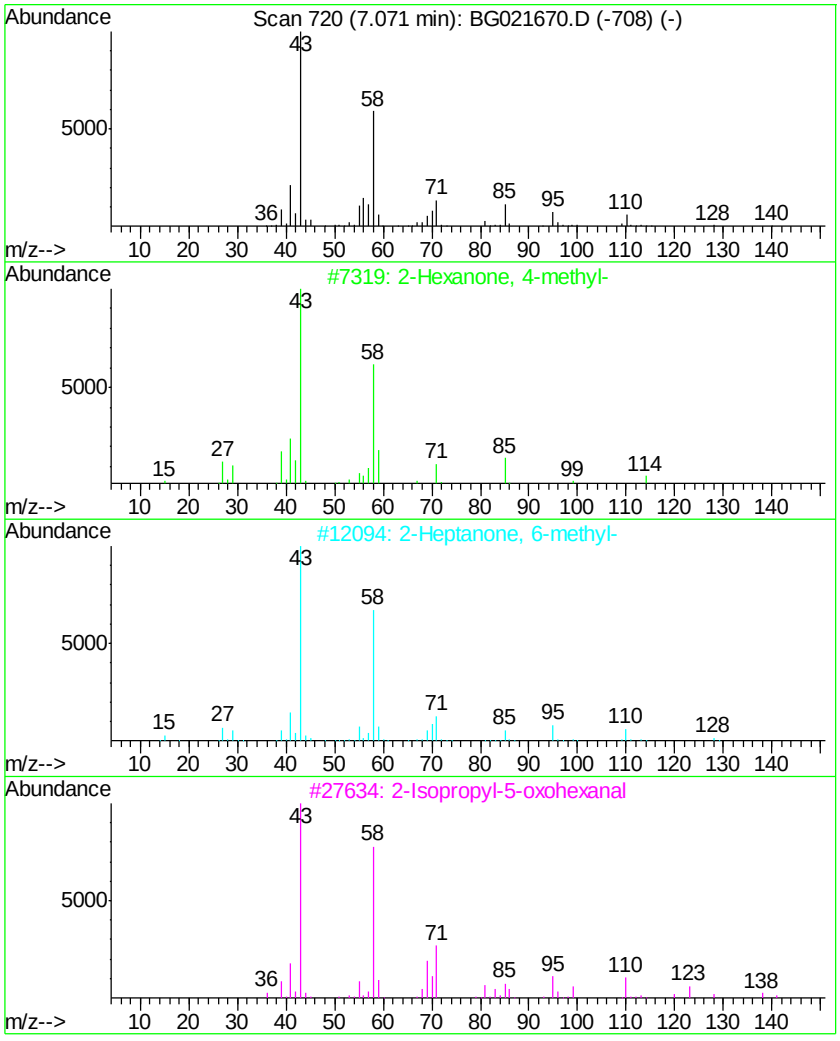
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

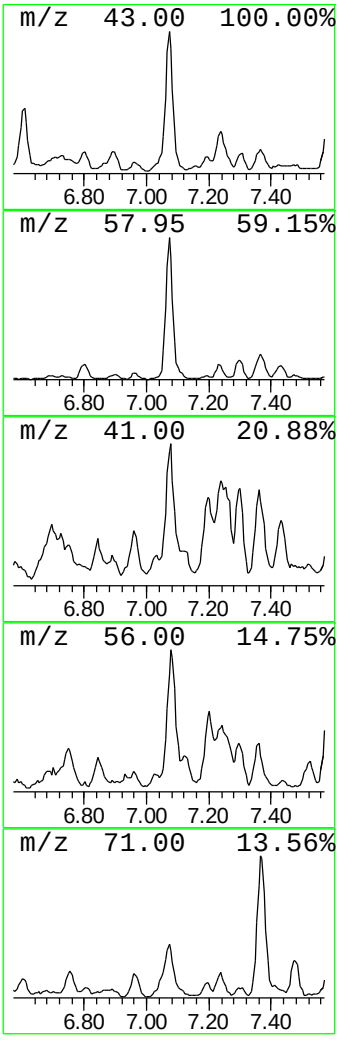
****

Peak Number 6 2-Hexanone, 4-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.07	39.36 ng	654584	1,4-Dichlorobenzene-d4	8.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone, 4-methyl-	114	C7H14O	000105-42-0	64
2	2-Heptanone, 6-methyl-	128	C8H16O	000928-68-7	64
3	2-Isopropyl-5-oxohexanal	156	C9H16O2	015303-46-5	59
4	2-Nonanone	142	C9H18O	000821-55-6	53
5	Pentanal, 2-methyl-	100	C6H12O	000123-15-9	53





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021670.D
Acq On : 15 Apr 2016 2:30
Operator : UM/SJ
Sample : H2517-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S8-0573

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

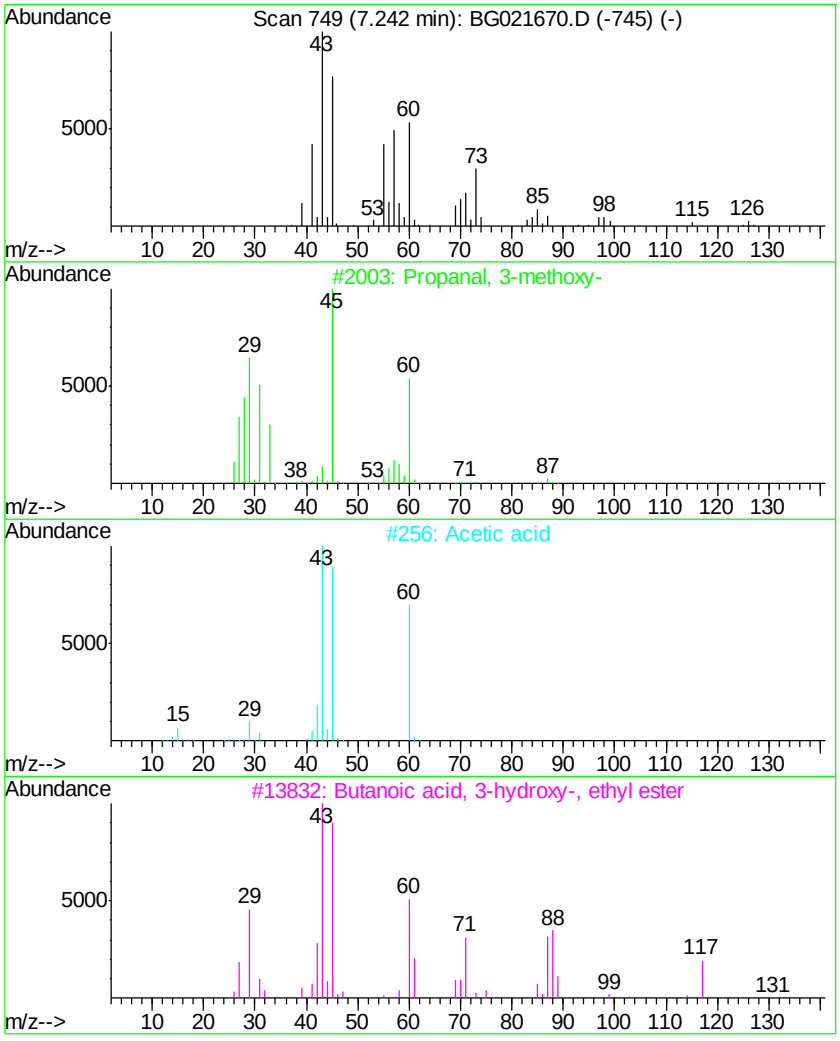
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

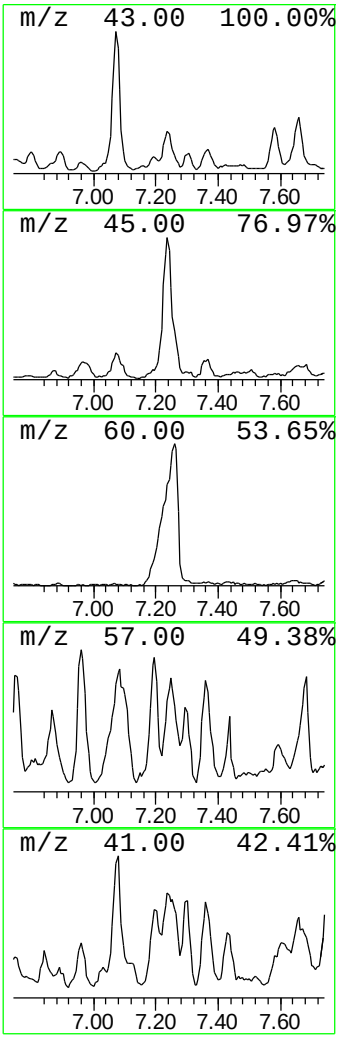
****

Peak Number 8 unknown 7.24 Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	22.79 ng	378978	1,4-Dichlorobenzene-d4	8.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanal, 3-methoxy-	88	C4H8O2	002806-84-0	47
2	Acetic acid	60	C2H4O2	000064-19-7	43
3	Butanoic acid, 3-hydroxy-, ethyl...	132	C6H12O3	005405-41-4	42
4	2-Decanol	158	C10H22O	001120-06-5	35
5	Propane, 2-ethoxy-	88	C5H12O	000625-54-7	35





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021670.D
Acq On : 15 Apr 2016 2:30
Operator : UM/SJ
Sample : H2517-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S8-0573

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

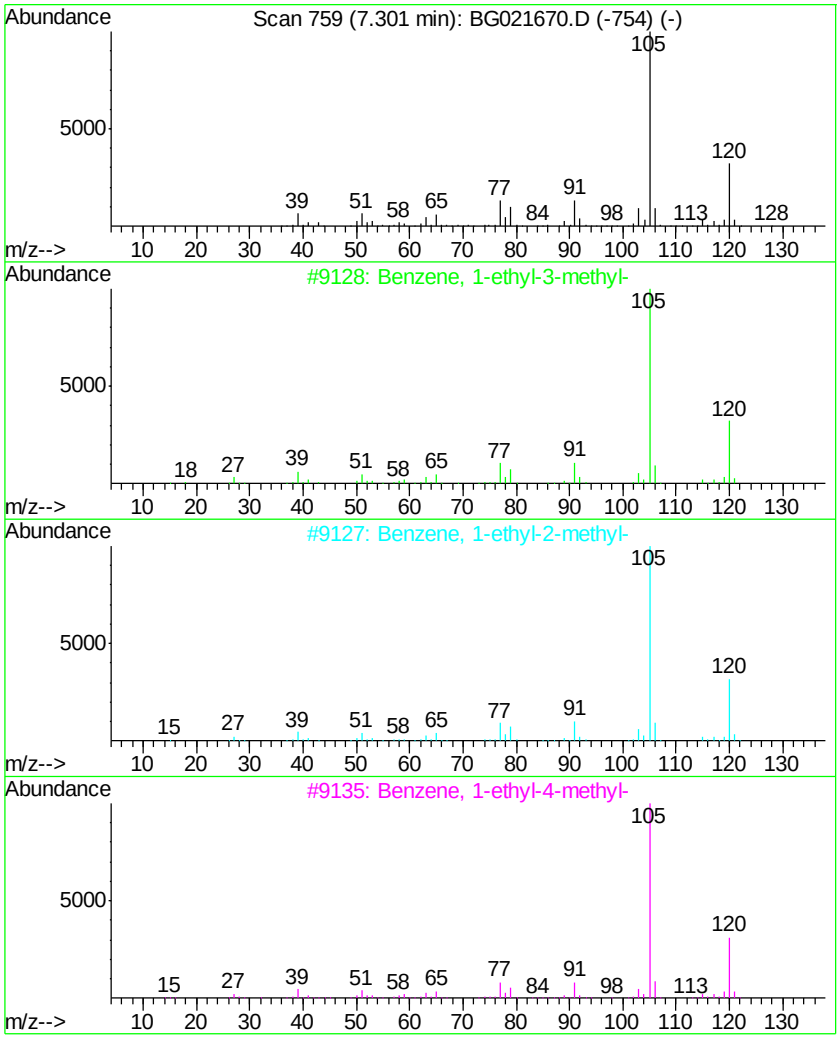
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

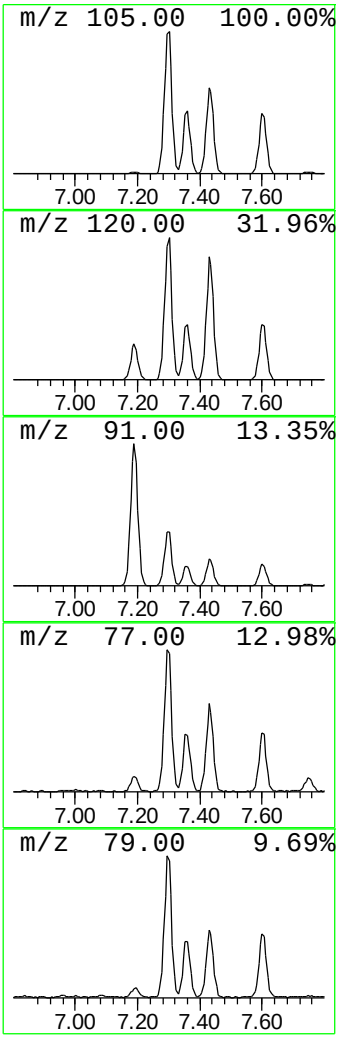
****

Peak Number 9 Benzene, 1-ethyl-3-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.30	91.35 ng	1519390	1,4-Dichlorobenzene-d4	8.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
4	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021670.D
Acq On : 15 Apr 2016 2:30
Operator : UM/SJ
Sample : H2517-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S8-0573

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

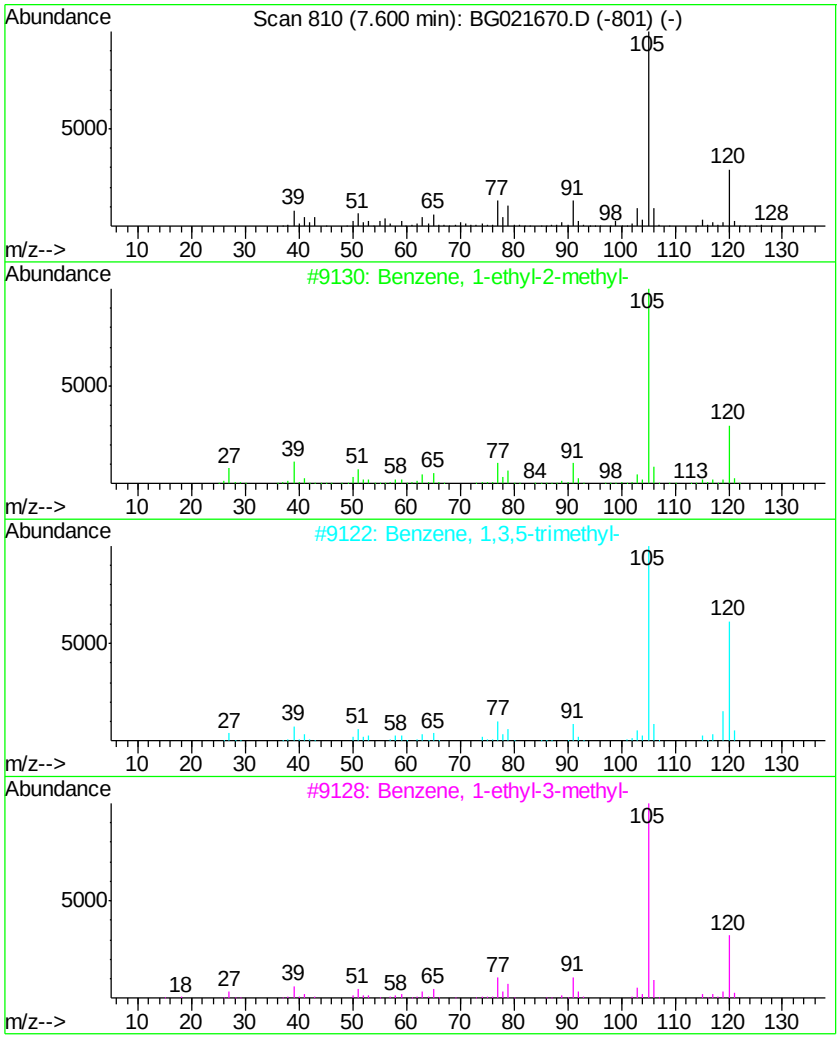
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

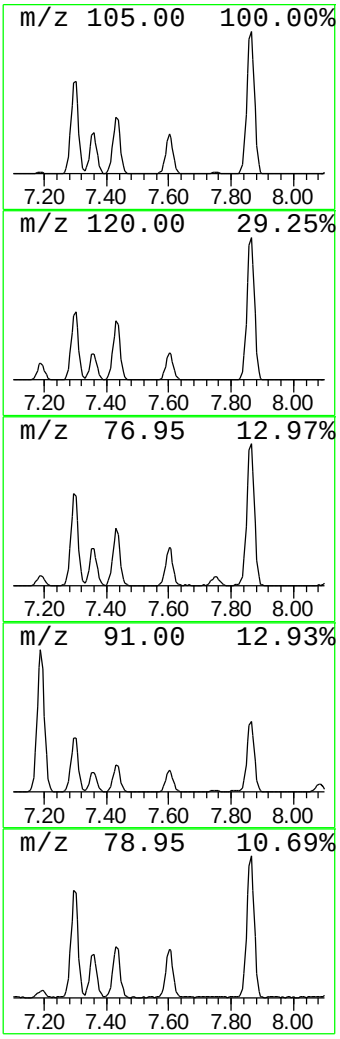
****

Peak Number 11 Benzene, 1-ethyl-2-methyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.60	54.93 ng	913620	1,4-Dichlorobenzene-d4	8.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
3	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91





Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021670.D
Acq On : 15 Apr 2016 2:30
Operator : UM/SJ
Sample : H2517-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S8-0573

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

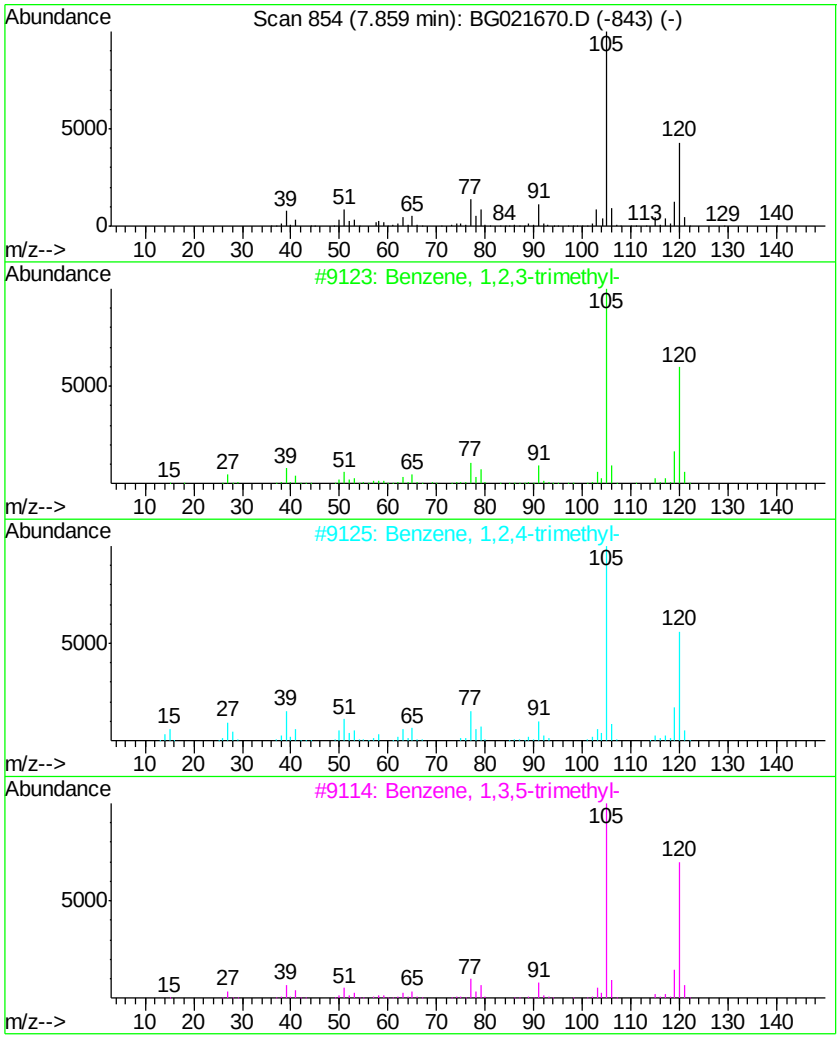
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

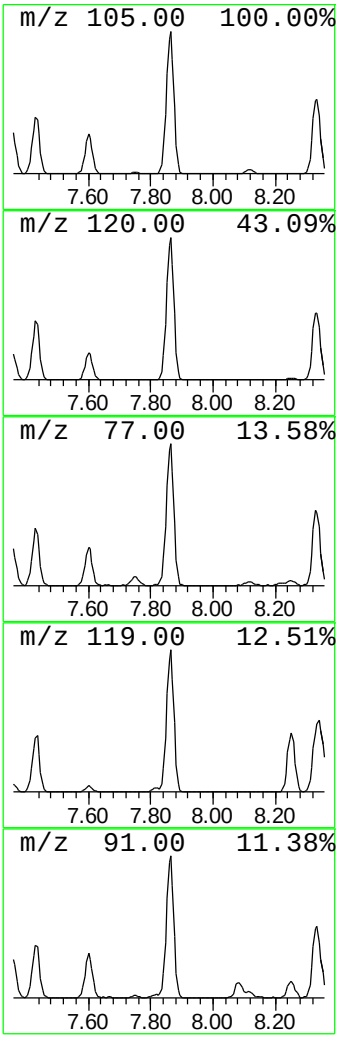
****

Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.86	161.49 ng	2685870	1,4-Dichlorobenzene-d4	8.22

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	95
3	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91





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Data File : BG021670.D
Acq On : 15 Apr 2016 2:30
Operator : UM/SJ
Sample : H2517-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S8-0573

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.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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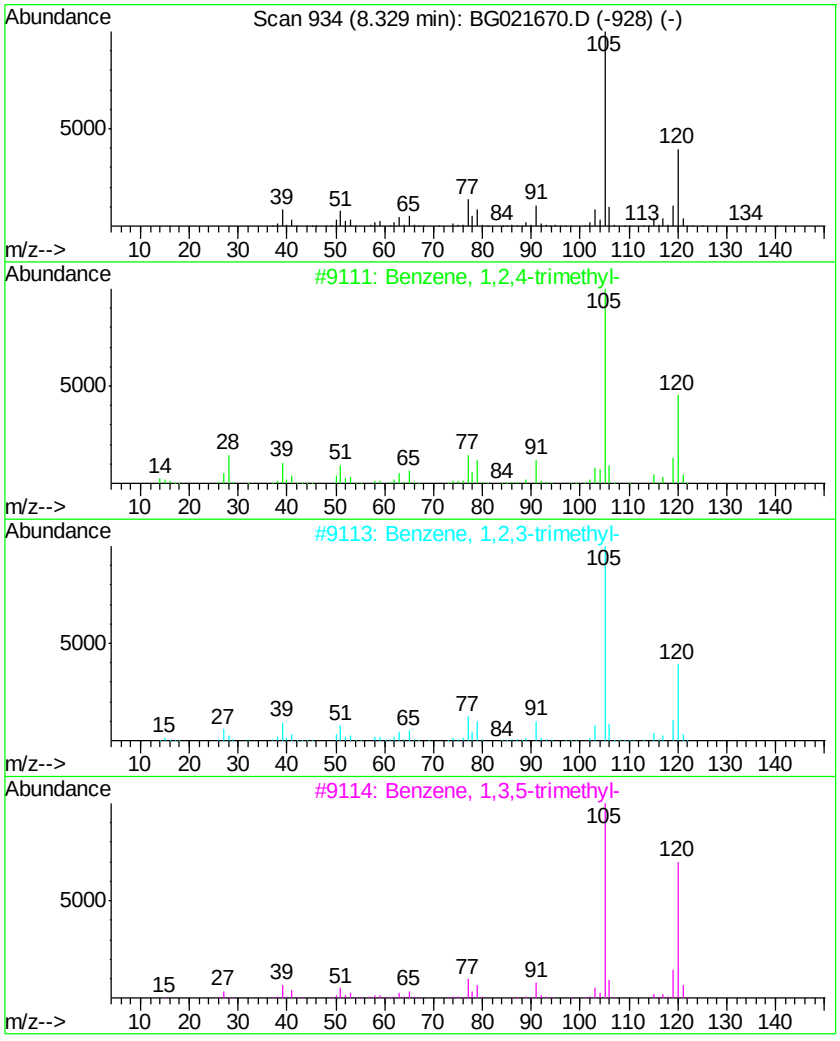
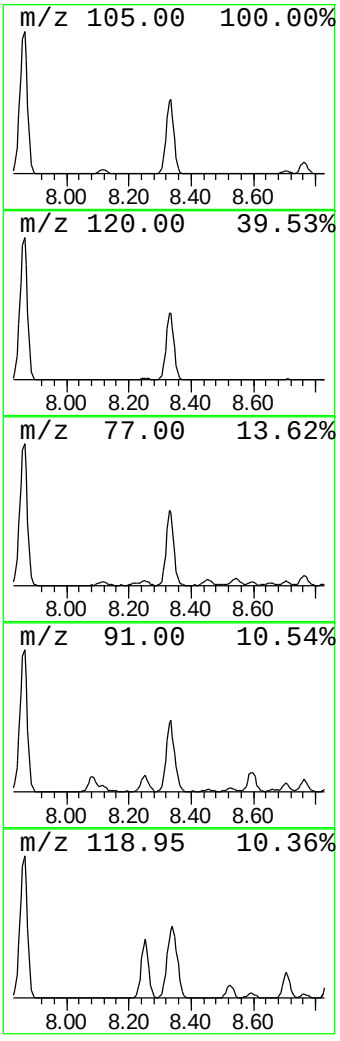
Peak Number 14 Benzene, 1,2,4-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.33	80.51 ng	1339120	1,4-Dichlorobenzene-d4	8.22

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, 1,3,5-trimethyl-	120	C9H12	000108-67-8	91
4	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	90





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Acq On : 15 Apr 2016 2:30
Operator : UM/SJ
Sample : H2517-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S8-0573

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.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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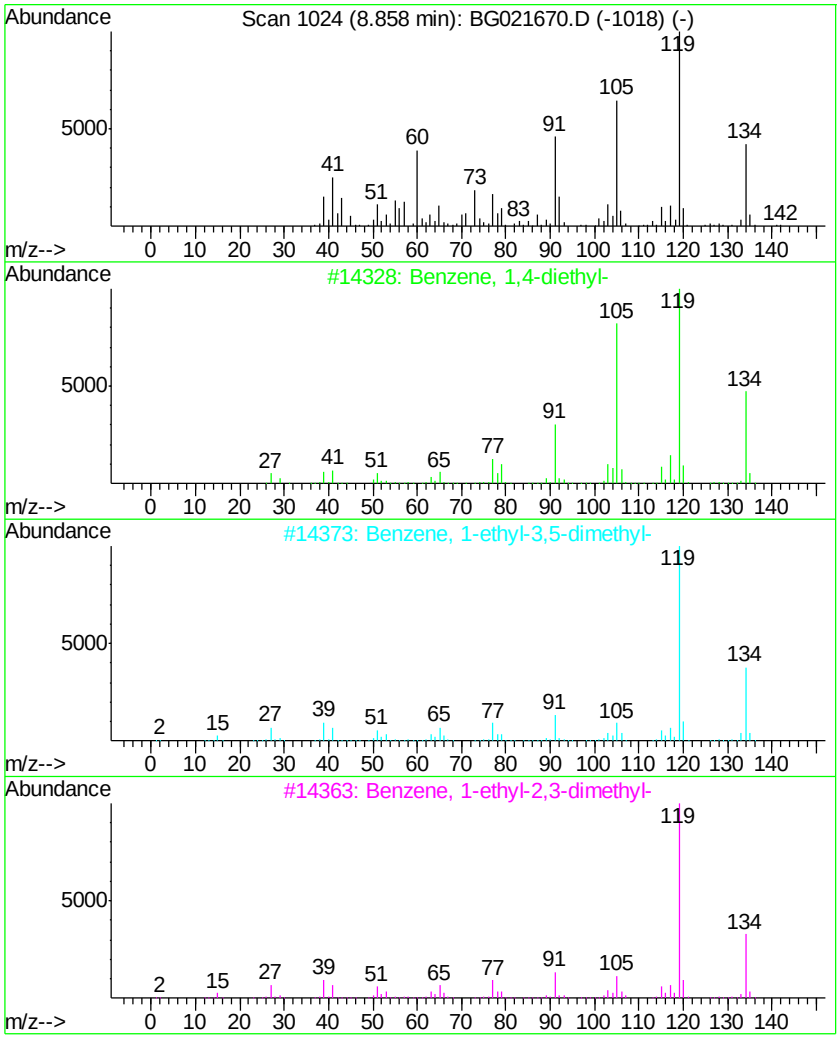
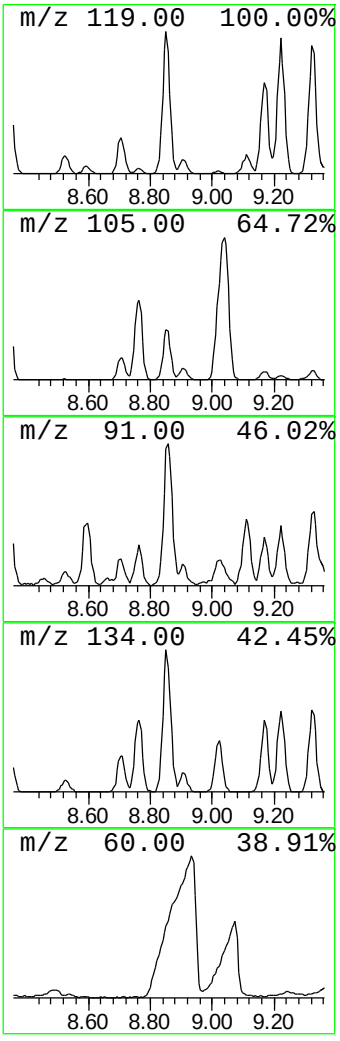
Peak Number 16 Benzene, 1,4-diethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.86	33.07 ng	550052	1,4-Dichlorobenzene-d4	8.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	95
2	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	86
4	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	86
5	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	76





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Data File : BG021670.D
Acq On : 15 Apr 2016 2:30
Operator : UM/SJ
Sample : H2517-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S8-0573

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.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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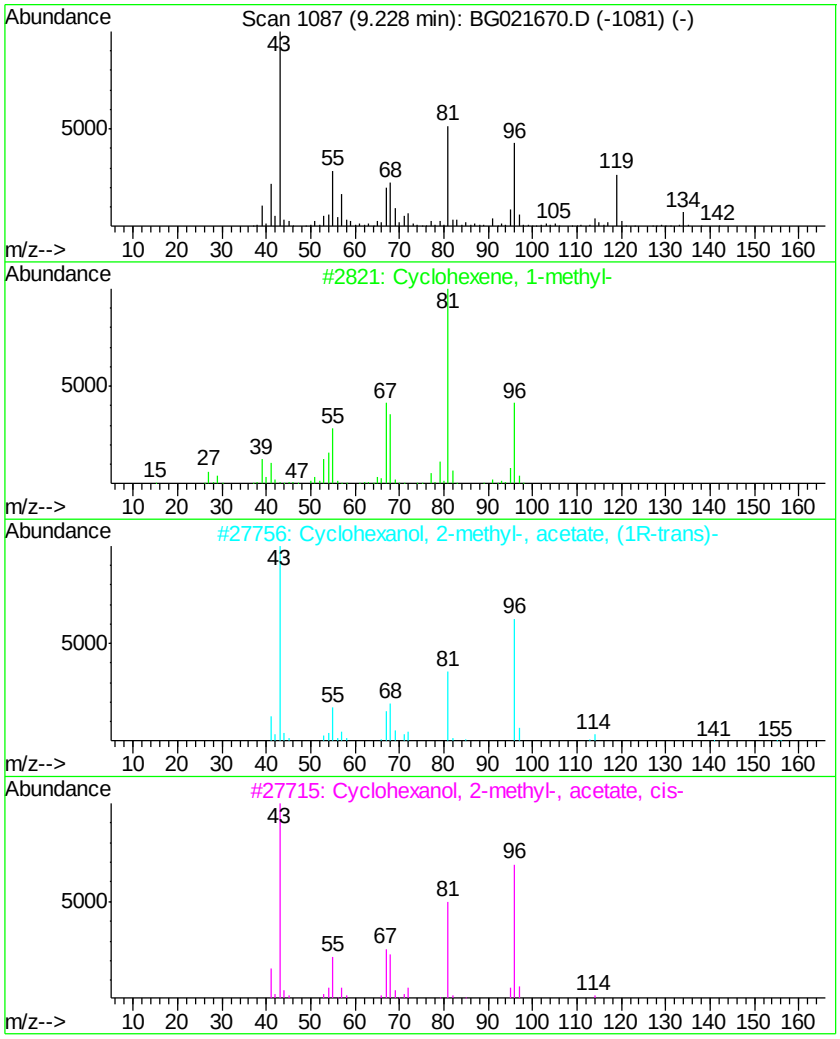
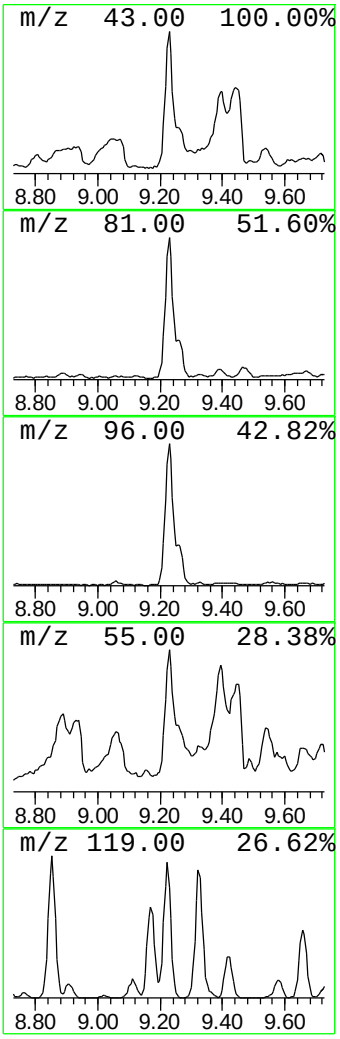
Peak Number 17 Cyclohexene, 1-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.23	63.86 ng	1062140	1,4-Dichlorobenzene-d4	8.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methyl-	96	C7H12	000591-49-1	68
2	Cyclohexanol, 2-methyl-, acetate...	156	C9H16O2	015288-15-0	59
3	Cyclohexanol, 2-methyl-, acetate...	156	C9H16O2	054714-33-9	53
4	cis-Hept-4-enol	114	C7H14O	006191-71-5	43
5	4-Hepten-1-ol	114	C7H14O	020851-55-2	38





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Data File : BG021670.D
Acq On : 15 Apr 2016 2:30
Operator : UM/SJ
Sample : H2517-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S8-0573

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.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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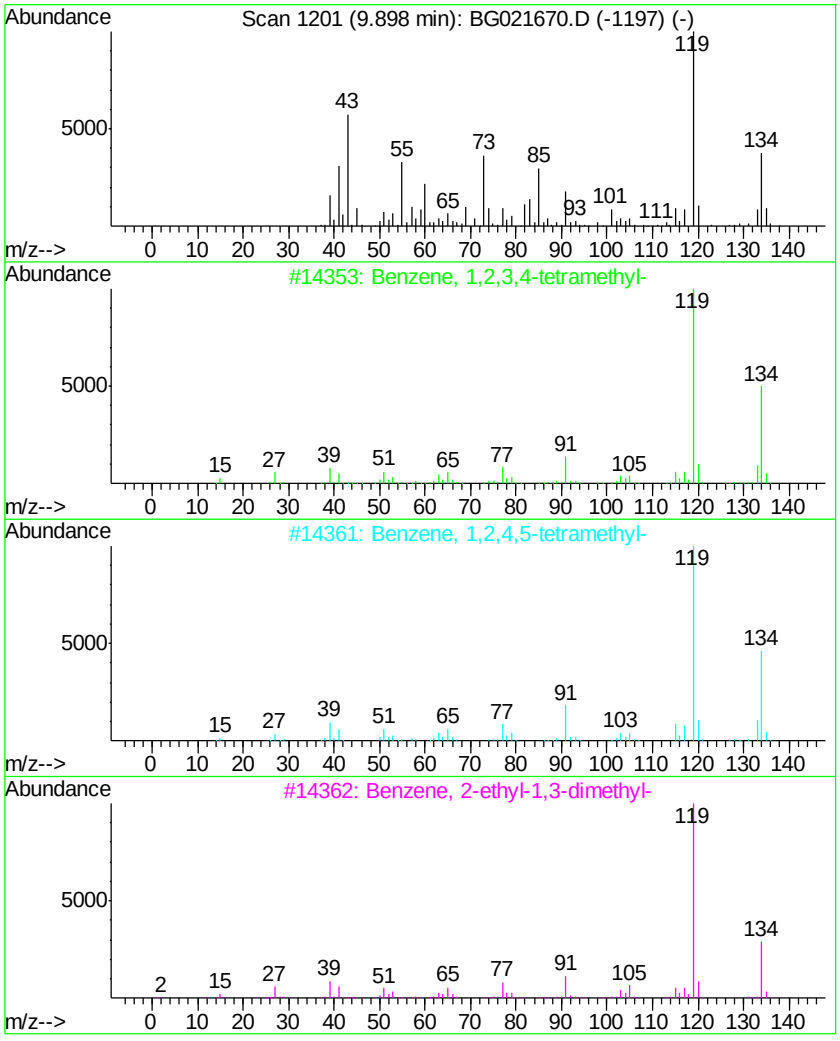
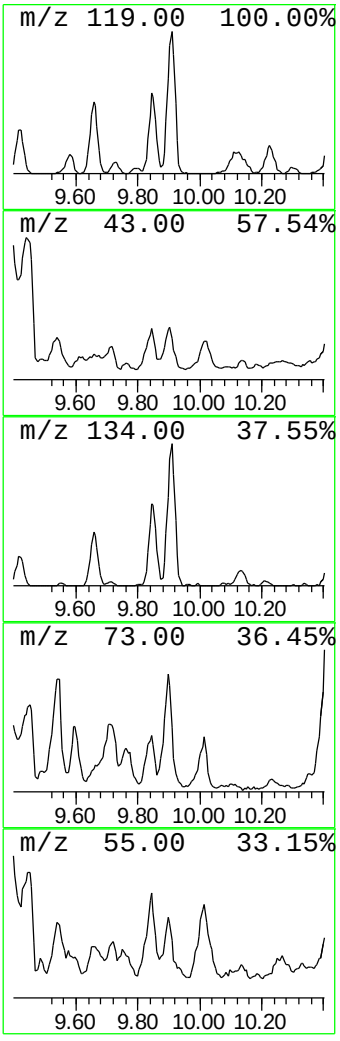
Peak Number 18 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.90	22.92 ng	430403	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	86
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	86
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	76





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Data File : BG021670.D
Acq On : 15 Apr 2016 2:30
Operator : UM/SJ
Sample : H2517-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S8-0573

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.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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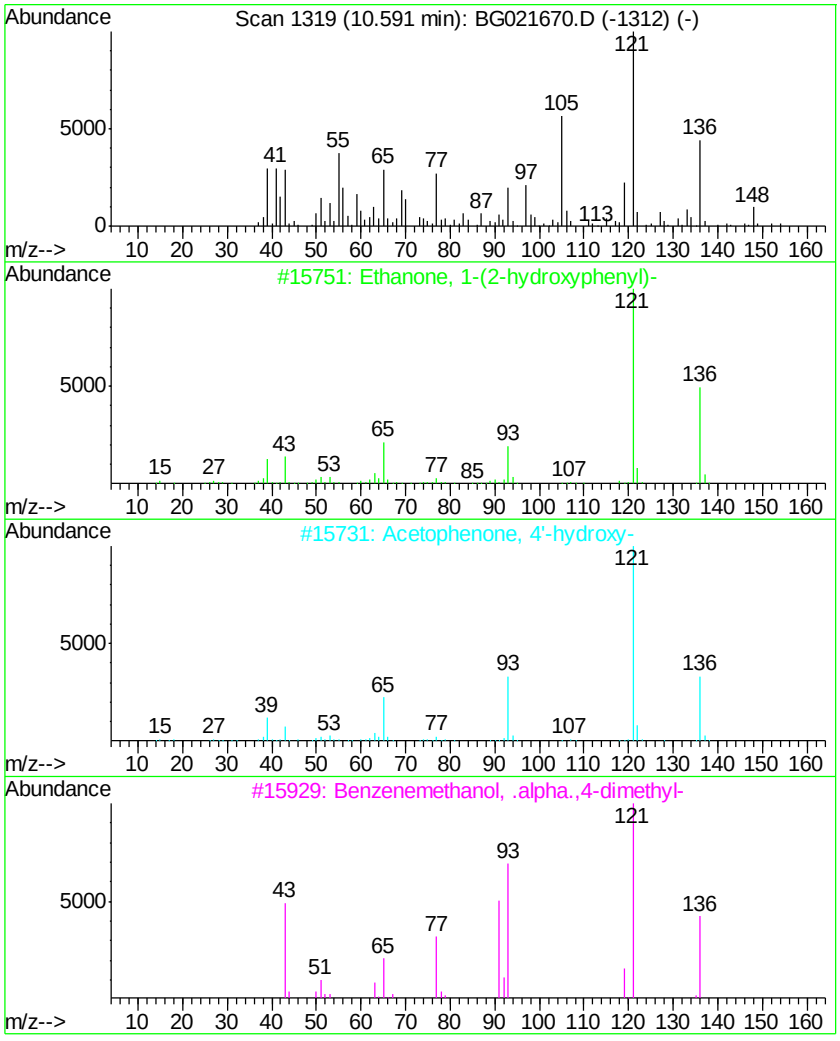
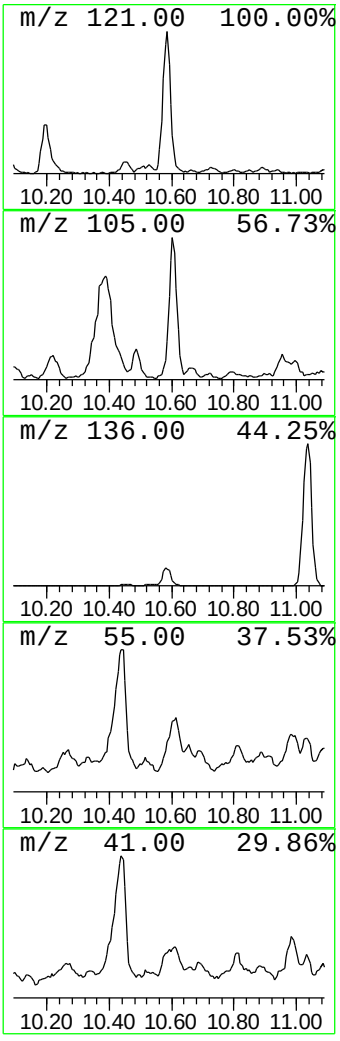
Peak Number 19 Ethanone, 1-(2-hydroxyphenyl)- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.59	27.55 ng	517296	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanone, 1-(2-hydroxyphenyl)-	136	C8H8O2	000118-93-4	90
2	Acetophenone, 4'-hydroxy-	136	C8H8O2	000099-93-4	49
3	Benzenemethanol, .alpha.,4-dimet...	136	C9H12O	000536-50-5	49
4	Phenol, 2-ethyl-4-methyl-	136	C9H12O	003855-26-3	43
5	Ethanedione,(4-hydroxyphenyl)phe...	226	C14H10O3	038469-73-7	38





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Acq On : 15 Apr 2016 2:30
Operator : UM/SJ
Sample : H2517-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S8-0573

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.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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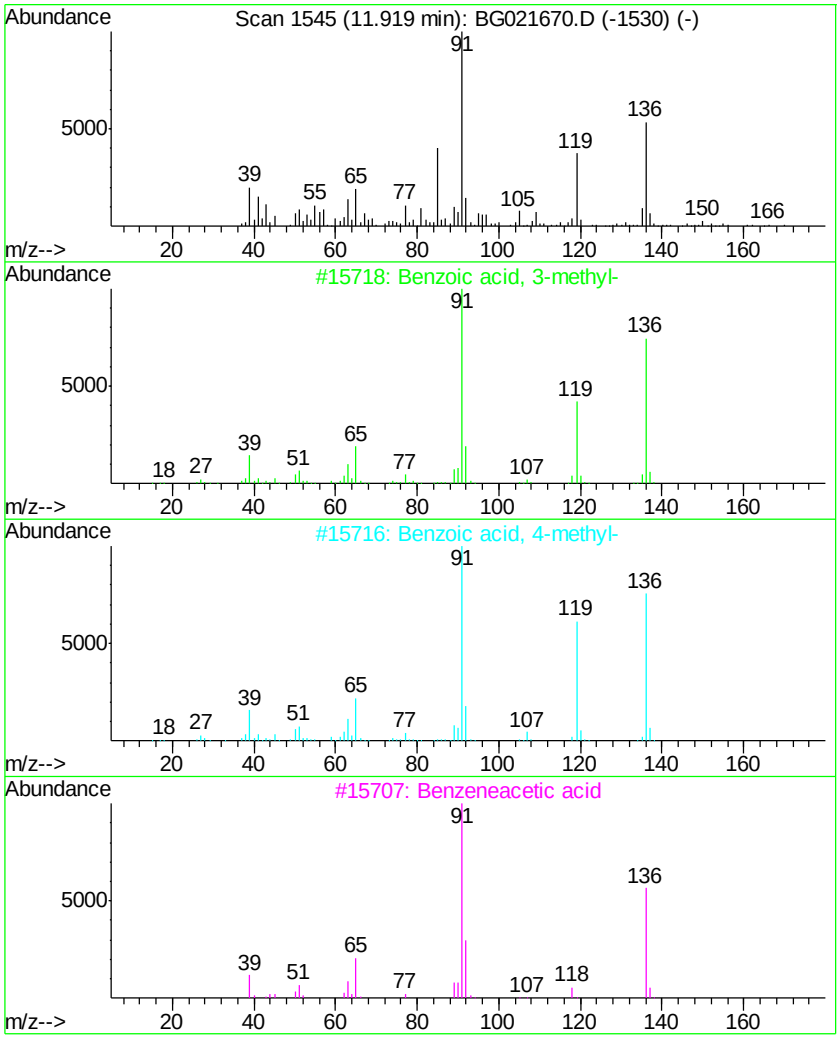
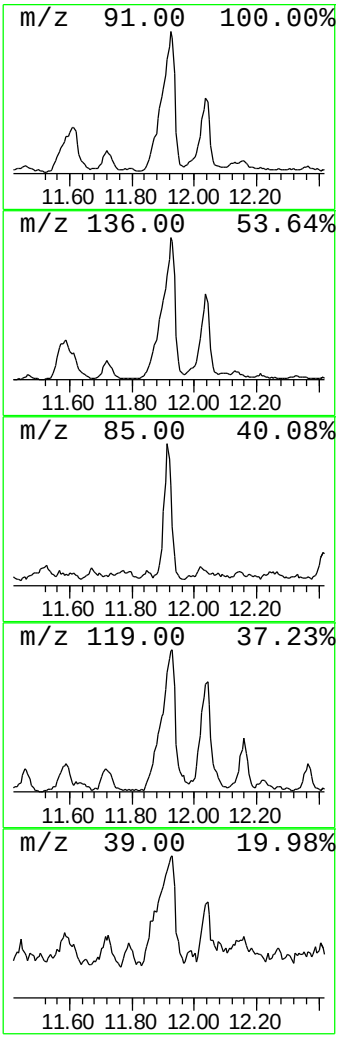
Peak Number 20 Benzoic acid, 3-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	67.99 ng	1276450	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzoic acid, 3-methyl-	136	C8H8O2	000099-04-7	94
2	Benzoic acid, 4-methyl-	136	C8H8O2	000099-94-5	76
3	Benzeneacetic acid	136	C8H8O2	000103-82-2	60
4	p-Methylbenzeneboronic acid	136	C7H9BO2	005720-05-8	52
5	m-Toluamide	135	C8H9NO	000618-47-3	38





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_G\DATA\BG041416\
Data File : BG021670.D
Acq On : 15 Apr 2016 2:30
Operator : UM/SJ
Sample : H2517-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : S8-0573

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG041316.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
Benzene, (1-methy...	6.70	38.7	ng	644269	1	8.22	332640	20.0
2-Hexanone, 4-met...	7.07	39.4	ng	654584	1	8.22	332640	20.0
unknown 7.24	7.24	22.8	ng	378978	1	8.22	332640	20.0
Benzene, 1-ethyl-...	7.30	91.3	ng	1519390	1	8.22	332640	20.0
Benzene, 1-ethyl-...	7.60	54.9	ng	913620	1	8.22	332640	20.0
Benzene, 1,2,3-tr...	7.86	161.5	ng	2685870	1	8.22	332640	20.0
Benzene, 1,2,4-tr...	8.33	80.5	ng	1339120	1	8.22	332640	20.0
Benzene, 1,4-diet...	8.86	33.1	ng	550052	1	8.22	332640	20.0
Cyclohexene, 1-me...	9.23	63.9	ng	1062140	1	8.22	332640	20.0
Benzene, 1,2,3,4-...	9.90	22.9	ng	430403	2	11.04	375506	20.0
Ethanone, 1-(2-hy...	10.59	27.6	ng	517296	2	11.04	375506	20.0
Benzoic acid, 3-m...	11.92	68.0	ng	1276450	2	11.04	375506	20.0