LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042815\
Data File : BF078791.D
Acq On : 28 Apr 2015 23:17
Operator : TP/IZ
Sample : G2009-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-118-42315

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_F\METHODS\8270-BF042815.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	1.713	42	46	49	rVB	836705	1535733	40.03%	3.566%
2	1.793	51	53	59	rVV	128003	230027	6.00%	0.534%
3	1.896	59	62	63	rVV	1158100	1574062	41.03%	3.655%
4	1.918	63	64	90	rVB	1427038	2761178	71.97%	6.412%
5	2.261	92	94	100	rVB	49211	79733	2.08%	0.185%
6	3.781	224	227	230	rVB	45726	70351	1.83%	0.163%
7	5.199	350	351	356	rVB	99395	136717	3.56%	0.317%
8	5.302	358	360	363	rVB	104148	120661	3.14%	0.280%
9	5.679	391	393	396	rVB	847542	1171970	30.55%	2.721%
10	6.182	435	437	441	rBV2	33898	56220	1.47%	0.131%
11	6.365	450	453	455	rBV	32574	43495	1.13%	0.101%
12	6.776	486	489	491	rBV	215676	250420	6.53%	0.581%
13	6.925	500	502	505	rVB	628536	711154	18.54%	1.651%
14	7.096	515	517	520	rBV	2344287	2227058	58.05%	5.171%
15	7.313	535	536	541	rVB4	33218	38521	1.00%	0.089%
16	7.393	541	543	548	rBV2	663759	816656	21.29%	1.896%
17	7.473	548	550	552	rVB	143809	125106	3.26%	0.290%
18	7.576	557	559	563	rVB	2403818	2403375	62.64%	5.581%
19	7.885	584	586	589	rVB	40314	51034	1.33%	0.119%
20	7.930	589	590	593	rBV2	24794	38986	1.02%	0.091%
21	8.033	597	599	601	rBV	62092	59253	1.54%	0.138%
22	8.079	601	603	605	rBV	1913620	1658611	43.23%	3.851%
23	8.239	614	617	622	rBV4	27129	73849	1.92%	0.171%
24	8.456	633	636	638	rBV	1157642	1272067	33.16%	2.954%
25	8.731	657	660	662	rVB3	41105	82479	2.15%	0.192%
26	8.822	666	668	670	rVV	111707	124657	3.25%	0.289%
27	8.902	673	675	677	rVV	758066	854905	22.28%	1.985%
28	8.971	678	681	683	rVV	815417	838011	21.84%	1.946%
29	9.039	684	687	688	rVV	62246	71203	1.86%	0.165%
30	9.108	691	693	696	rBV	45908	73556	1.92%	0.171%
31	9.165	696	698	704	rVB2	160590	337489	8.80%	0.784%
32	9.382	715	717	719	rBV	449735	440085	11.47%	1.022%
33	9.451	721	723	725	rVB	51101	66588	1.74%	0.155%
34	9.611	736	737	741	rVB3	24175	54025	1.41%	0.125%

LSC Area Percent Report

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Acq On : 28 Apr 2015 23:17
Operator : TP/IZ
Sample : G2009-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-118-42315

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_F\METHODS\8270-BF042815.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.713	741	746	748	rVV3	57068	119244	3.11%	0.277%
36	9.771	748	751	753	rVV	227604	271789	7.08%	0.631%
37	9.816	753	755	757	rVV	532819	478027	12.46%	1.110%
38	9.862	757	759	761	rVV	133794	143983	3.75%	0.334%
39	9.919	761	764	767	rVB	59537	66111	1.72%	0.154%
40	10.068	776	777	779	rVB	149231	125557	3.27%	0.292%
41	10.114	779	781	783	rBV2	53096	67931	1.77%	0.158%
42	10.159	783	785	787	rVV	601244	558286	14.55%	1.296%
43	10.228	789	791	793	rVV2	93523	105197	2.74%	0.244%
44	10.285	795	796	797	rVV	252551	318523	8.30%	0.740%
45	10.319	797	799	801	rVV	3174061	3744820	97.60%	8.696%
46	10.399	801	806	807	rVV3	85538	87748	2.29%	0.204%
47	10.456	807	811	813	rVV	204242	243536	6.35%	0.565%
48	10.502	814	815	817	rBV	23617	43329	1.13%	0.101%
49	10.536	817	818	820	rVV2	43007	71713	1.87%	0.167%
50	10.582	820	822	824	rVV3	158933	224109	5.84%	0.520%
51	10.662	826	829	832	rVV4	41268	93459	2.44%	0.217%
52	10.742	834	836	837	rVV	361883	399012	10.40%	0.927%
53	10.765	837	838	841	rVV3	55676	60747	1.58%	0.141%
54	10.822	841	843	847	rVV2	61041	146455	3.82%	0.340%
55	10.891	847	849	851	rVB2	70557	77338	2.02%	0.180%
56	11.074	863	865	867	rBV	395304	365082	9.52%	0.848%
57	11.142	869	871	874	rVV2	837285	999599	26.05%	2.321%
58	11.245	877	880	882	rBV3	46337	101332	2.64%	0.235%
59	11.314	882	886	887	rVV2	107954	152019	3.96%	0.353%
60	11.382	890	892	895	rVV	822016	993671	25.90%	2.307%
61	11.462	896	899	901	rVV	270922	303528	7.91%	0.705%
62	11.542	901	906	908	rVV2	126069	242182	6.31%	0.562%
63	11.599	908	911	912	rVV2	50332	97190	2.53%	0.226%
64	11.622	912	913	915	rVV2	61054	57217	1.49%	0.133%
65	11.702	917	920	922	rVV3	63954	96879	2.53%	0.225%
66	11.748	922	924	926	rVV	307271	296793	7.74%	0.689%
67	11.839	929	932	937	rVB4	171801	437356	11.40%	1.016%
68	11.988	942	945	946	rBV2	40127	69179	1.80%	0.161%
69	12.125	954	957	960	rBV	2179347	2158027	56.25%	5.011%
70	12.239	965	967	969	rVV2	40255	64286	1.68%	0.149%
71	12.297	969	972	974	rVV3	89103	136967	3.57%	0.318%

LSC Area Percent Report

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Acq On : 28 Apr 2015 23:17
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Sample : G2009-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-118-42315

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
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Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	12.365	976	978	980	rVB2	57337	55205	1.44%	0.128%
73	12.502	988	990	991	rBV	29087	39240	1.02%	0.091%
74	12.674	1003	1005	1008	rVB3	52623	69665	1.82%	0.162%
75	12.742	1008	1011	1017	rBV2	61619	126446	3.30%	0.294%
76	12.880	1021	1023	1024	rBV	62508	76621	2.00%	0.178%
77	12.914	1024	1026	1030	rVV4	24868	51084	1.33%	0.119%
78	12.994	1030	1033	1035	rVB	1011810	925105	24.11%	2.148%
79	13.062	1036	1039	1043	rBV4	68557	121142	3.16%	0.281%
80	13.268	1055	1057	1060	rBV2	22810	44414	1.16%	0.103%
81	13.417	1068	1070	1072	rBV	44860	57489	1.50%	0.133%
82	13.462	1072	1074	1077	rVV4	39298	64255	1.67%	0.149%
83	13.520	1077	1079	1086	rVB4	30801	63797	1.66%	0.148%
84	13.702	1093	1095	1096	rBV	79751	97785	2.55%	0.227%
85	14.560	1167	1170	1175	rBV7	19965	59727	1.56%	0.139%
86	14.685	1178	1181	1187	rBV5	43092	78404	2.04%	0.182%
87	14.811	1189	1192	1196	rBV	308641	363513	9.47%	0.844%
88	14.994	1205	1208	1211	rBV	3939857	3836719	100.00%	8.909%
89	15.268	1229	1232	1235	rBV2	23070	52393	1.37%	0.122%
90	15.703	1267	1270	1272	rBV	141116	170596	4.45%	0.396%
91	15.737	1272	1273	1276	rVV2	52678	91015	2.37%	0.211%
92	15.794	1276	1278	1280	rVB2	29929	41194	1.07%	0.096%
93	15.920	1287	1289	1296	rVB4	26440	46808	1.22%	0.109%
94	16.171	1308	1311	1315	rVB2	26672	47070	1.23%	0.109%
95	16.297	1319	1322	1324	rVV	657634	945697	24.65%	2.196%
96	16.331	1324	1325	1328	rVB	115561	101534	2.65%	0.236%
97	16.583	1345	1347	1353	rBV3	27222	41707	1.09%	0.097%
98	18.046	1472	1475	1478	rBV	706643	865398	22.56%	2.009%
99	20.229	1662	1666	1672	rBV8	16838	64307	1.68%	0.149%

Sum of corrected areas: 43065786

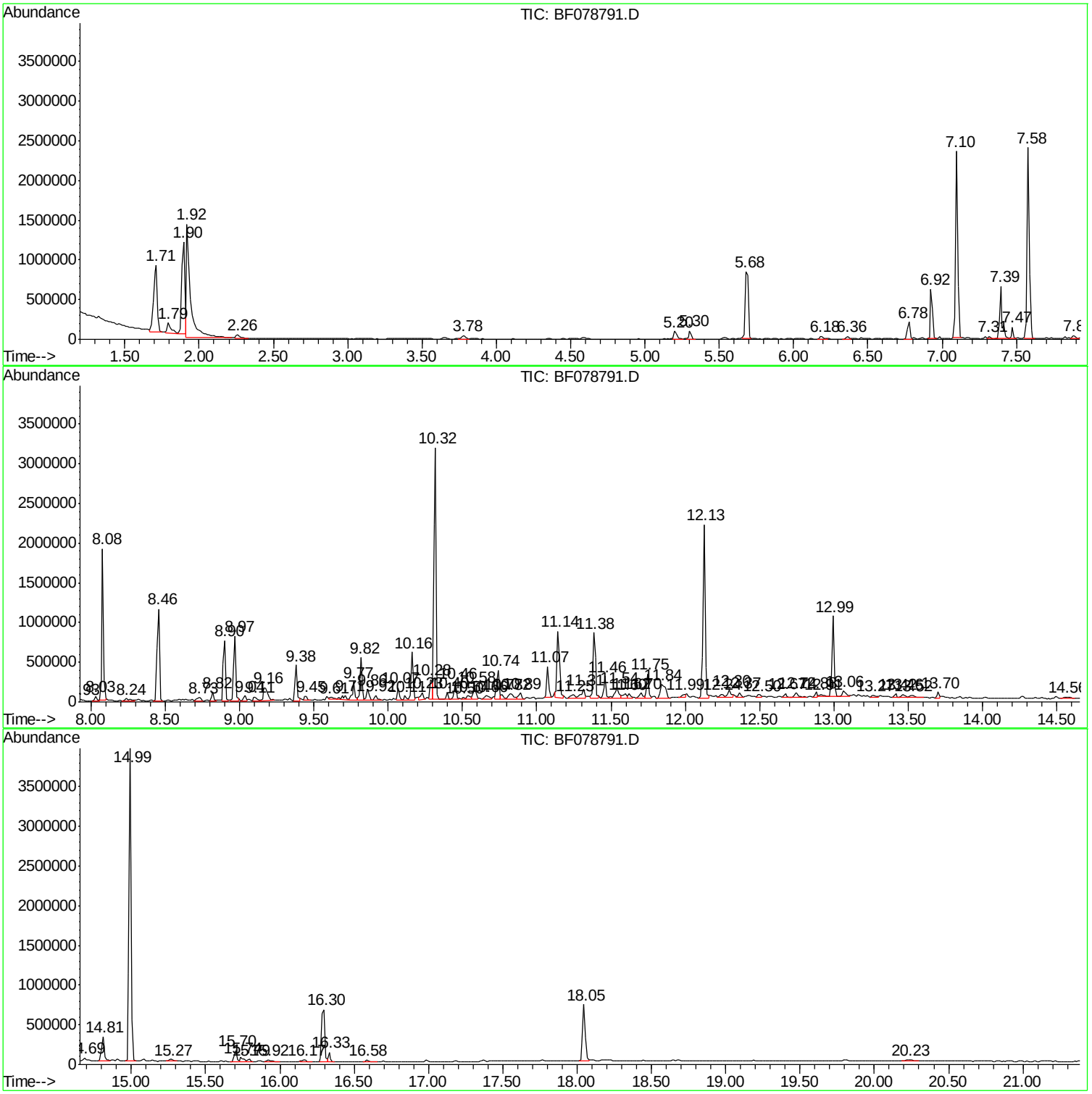
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042815\
Data File : BF078791.D
Acq On : 28 Apr 2015 23:17
Operator : TP/IZ
Sample : G2009-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-118-42315

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.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 F\DATA\BF042815\
Data File : BF078791.D
Acq On : 28 Apr 2015 23:17
Operator : TP/IZ
Sample : G2009-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-118-42315

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

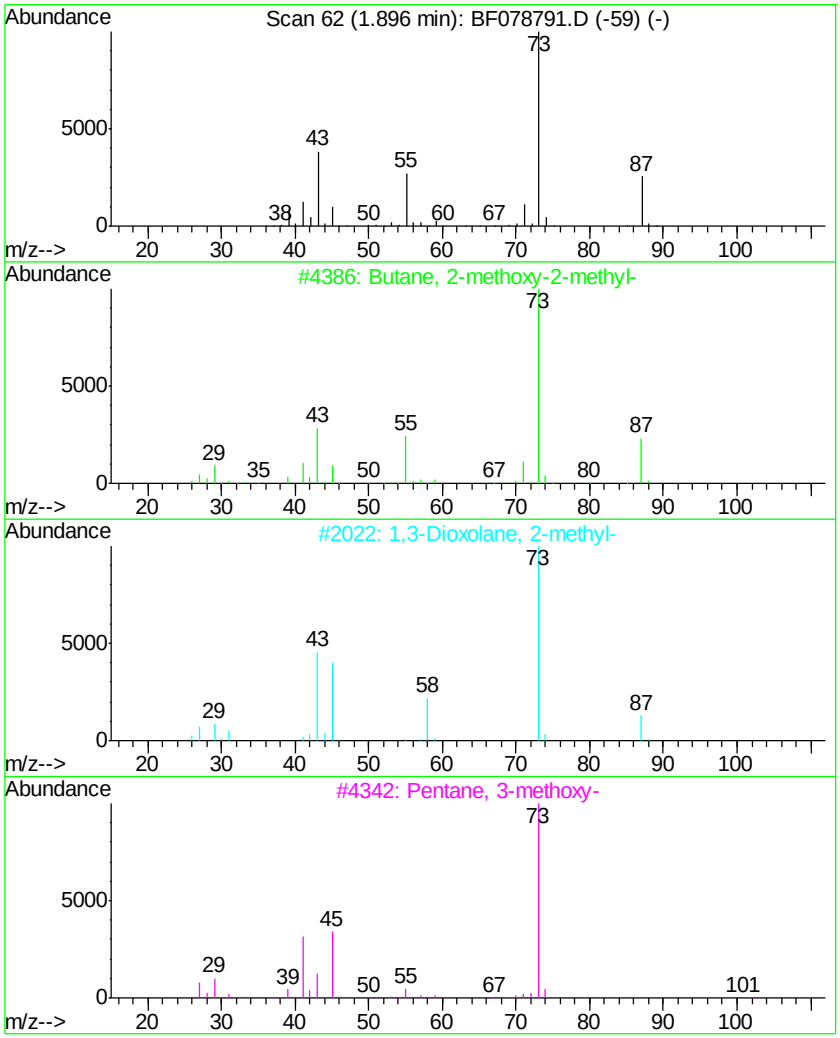
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

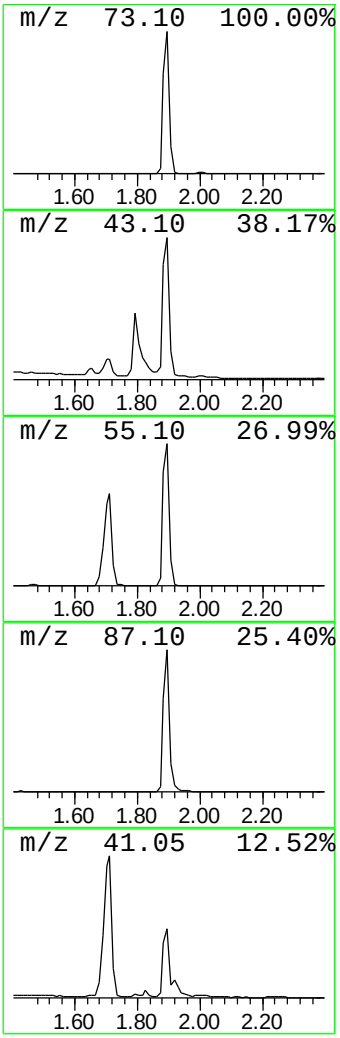
****

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.90	38.55 ng	1574060	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	37
3	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
4	Silane, tetramethyl-	88	C4H12Si	000075-76-3	10
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042815\
Data File : BF078791.D
Acq On : 28 Apr 2015 23:17
Operator : TP/IZ
Sample : G2009-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-118-42315

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

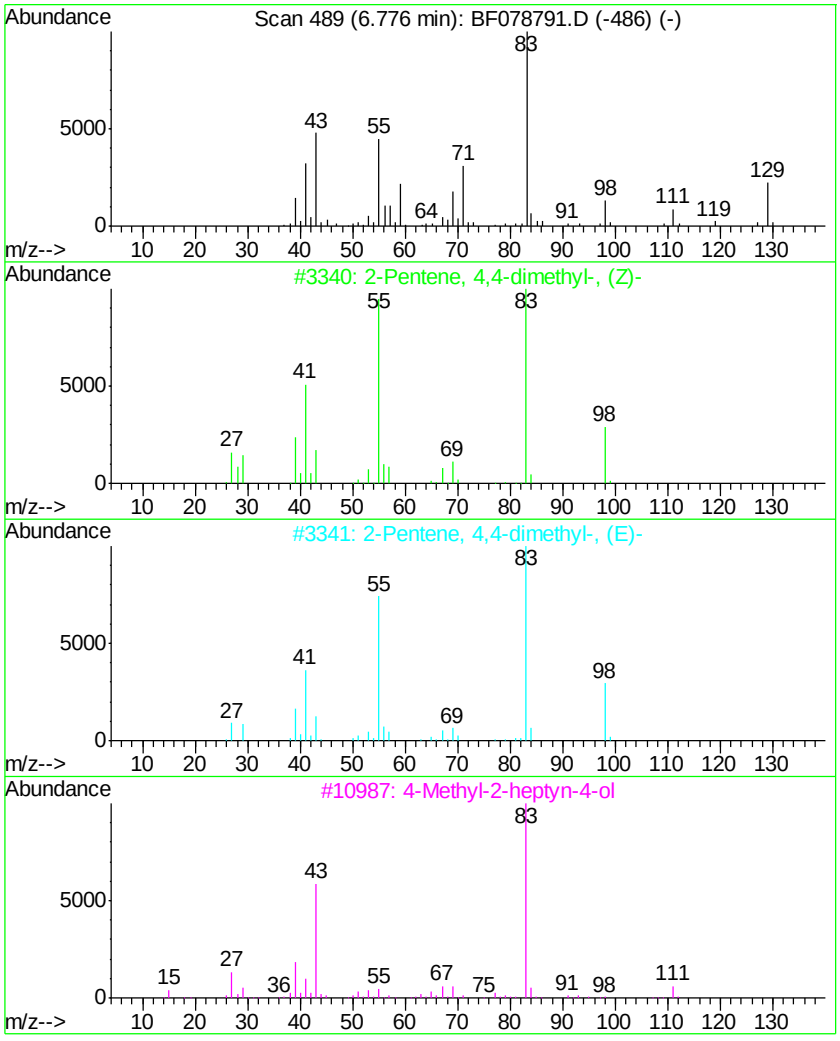
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

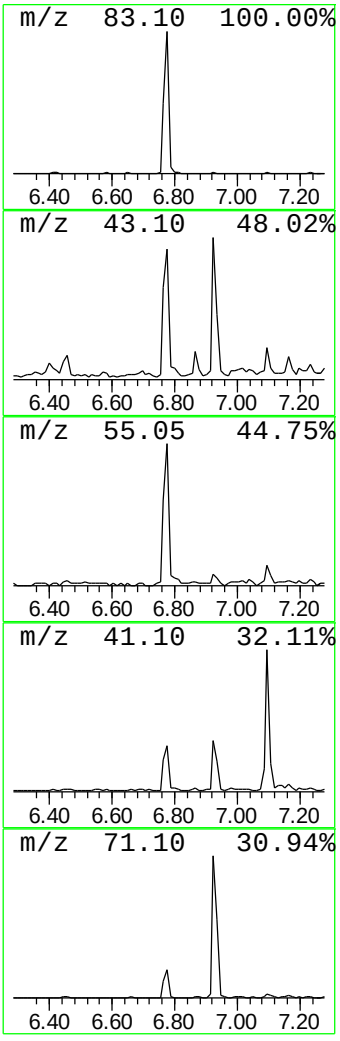
****

Peak Number 5 unknown6.78 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.78	6.13 ng	250420	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	47
2	2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	46
3	4-Methyl-2-heptyn-4-ol	126	C8H14O	004376-16-3	38
4	Cyclohexane, decyl-	224	C16H32	001795-16-0	38
5	1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	35





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF042815\
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Acq On : 28 Apr 2015 23:17
Operator : TP/IZ
Sample : G2009-01
Misc :
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Instrument : BNA_F
ClientSampleId : DCW-WW-118-42315

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

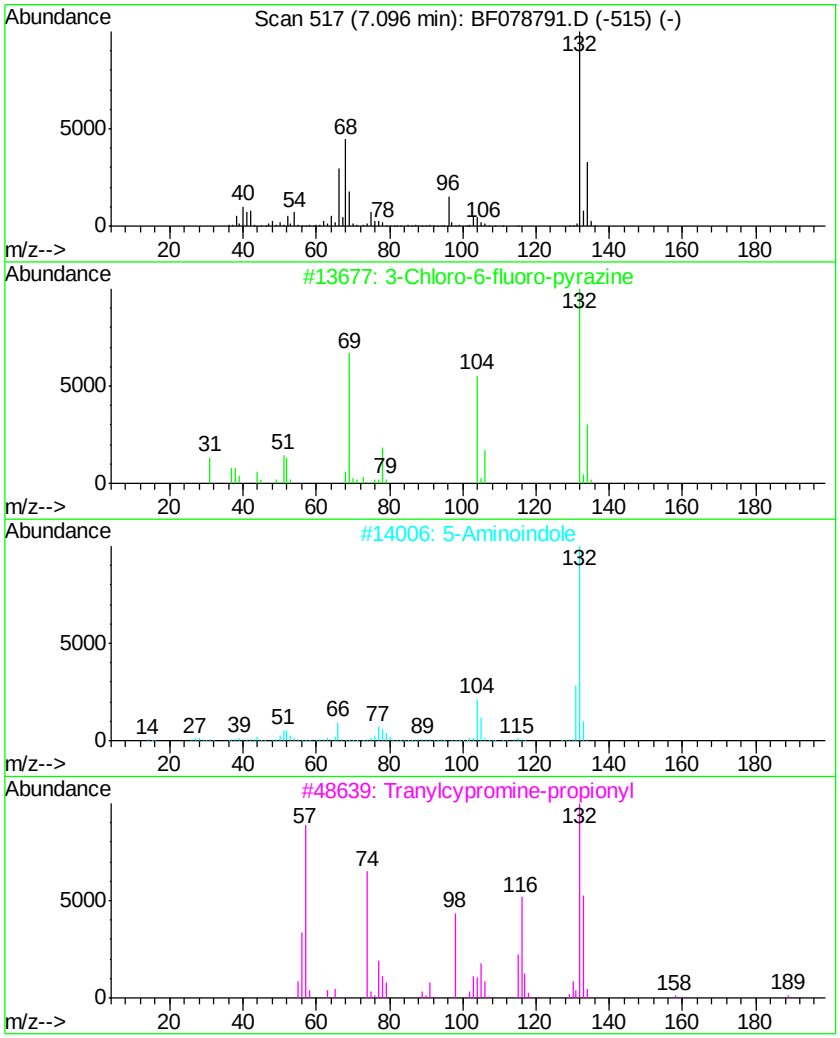
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

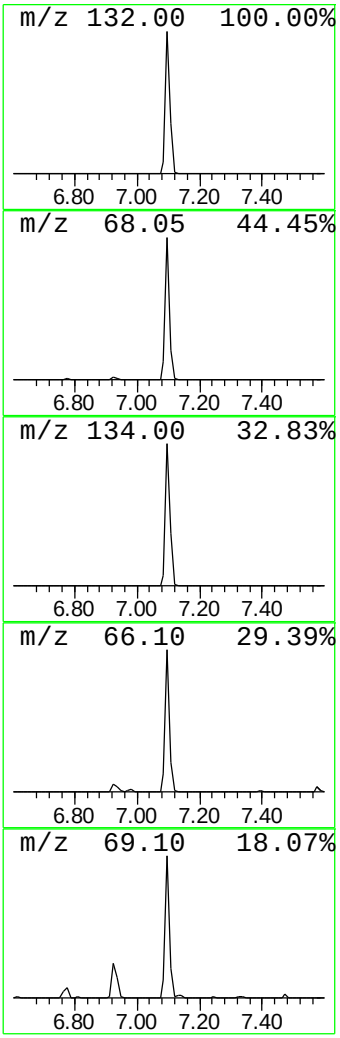
****

Peak Number 6 unknown7.10 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.10	54.54 ng	2227060	1,4-Dichlorobenzene-d4	7.39

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	10
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF042815\
Data File : BF078791.D
Acq On : 28 Apr 2015 23:17
Operator : TP/IZ
Sample : G2009-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-118-42315

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

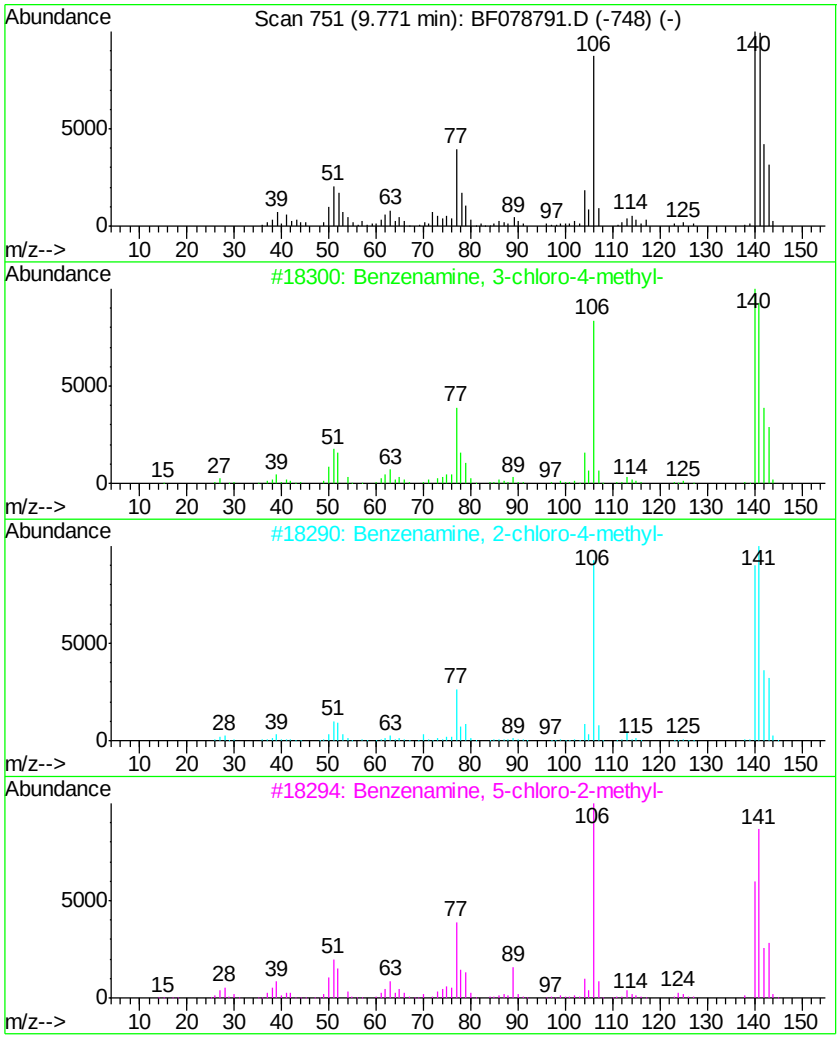
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

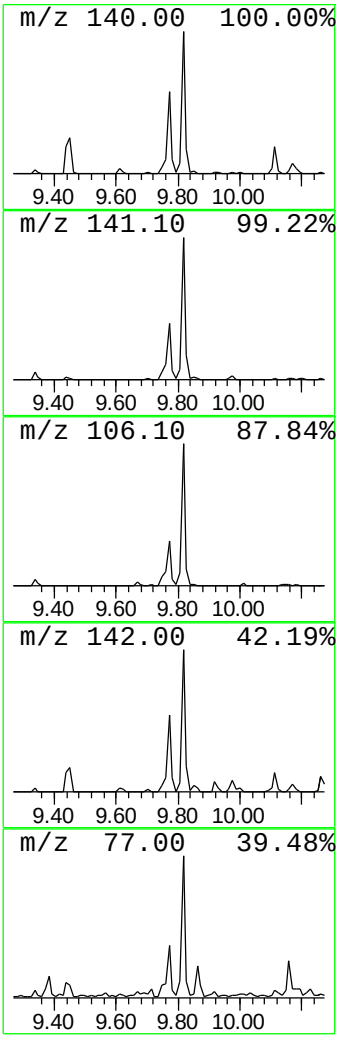
****

Peak Number 10 Benzenamine, 3-chloro-4-met... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	6.49 ng	271789	Naphthalene-d8	8.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	98
2	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	94
3	Benzenamine, 5-chloro-2-methyl-	141	C7H8ClN	000095-79-4	81
4	Benzenamine, 2-chloro-6-methyl-	141	C7H8ClN	000087-63-8	76
5	2-Chloro-5-methylaniline	141	C7H8ClN	000095-81-8	76





Data Path : Z:\HPCHEM1\BNA F\DATA\BF042815\
Data File : BF078791.D
Acq On : 28 Apr 2015 23:17
Operator : TP/IZ
Sample : G2009-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-118-42315

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

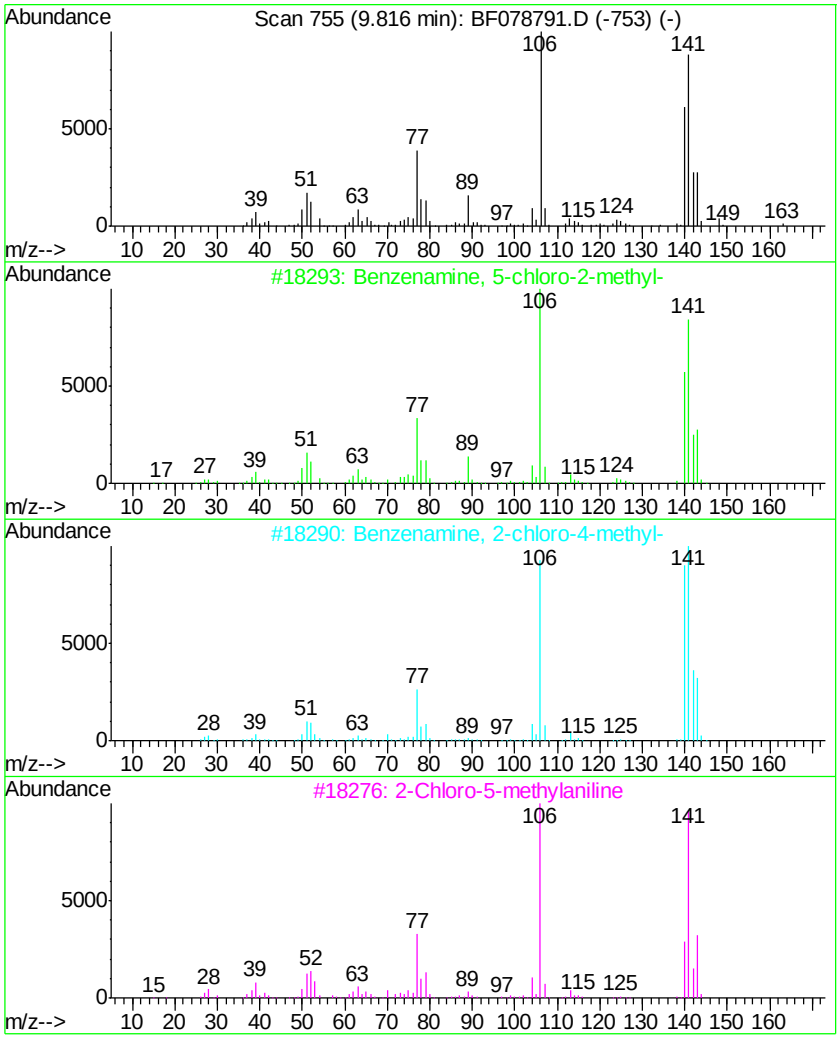
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

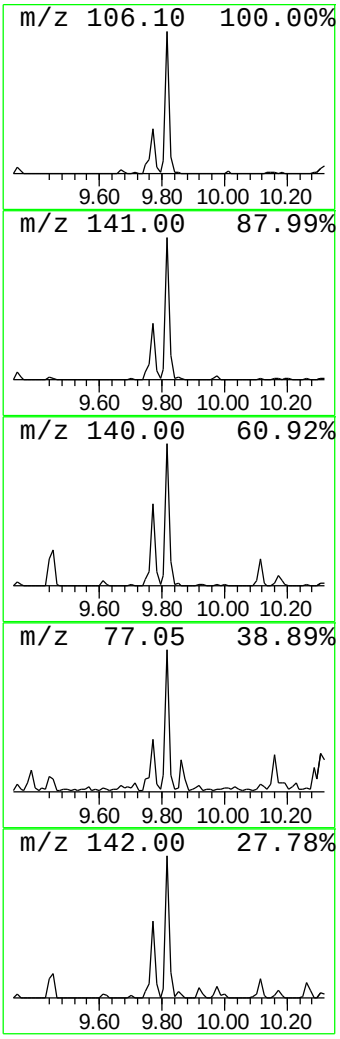
****

Peak Number 11 Benzenamine, 5-chloro-2-met... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.82	11.41 ng	478027	Naphthalene-d8	8.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 5-chloro-2-methyl-	141	C7H8ClN	000095-79-4	98
2	Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	97
3	2-Chloro-5-methylaniline	141	C7H8ClN	000095-81-8	94
4	Benzenamine, 4-chloro-2-methyl-	141	C7H8ClN	000095-69-2	94
5	Benzenamine, 2-chloro-6-methyl-	141	C7H8ClN	000087-63-8	93





Data Path : Z:\HPCHEM1\BNA F\DATA\BF042815\
Data File : BF078791.D
Acq On : 28 Apr 2015 23:17
Operator : TP/IZ
Sample : G2009-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-118-42315

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.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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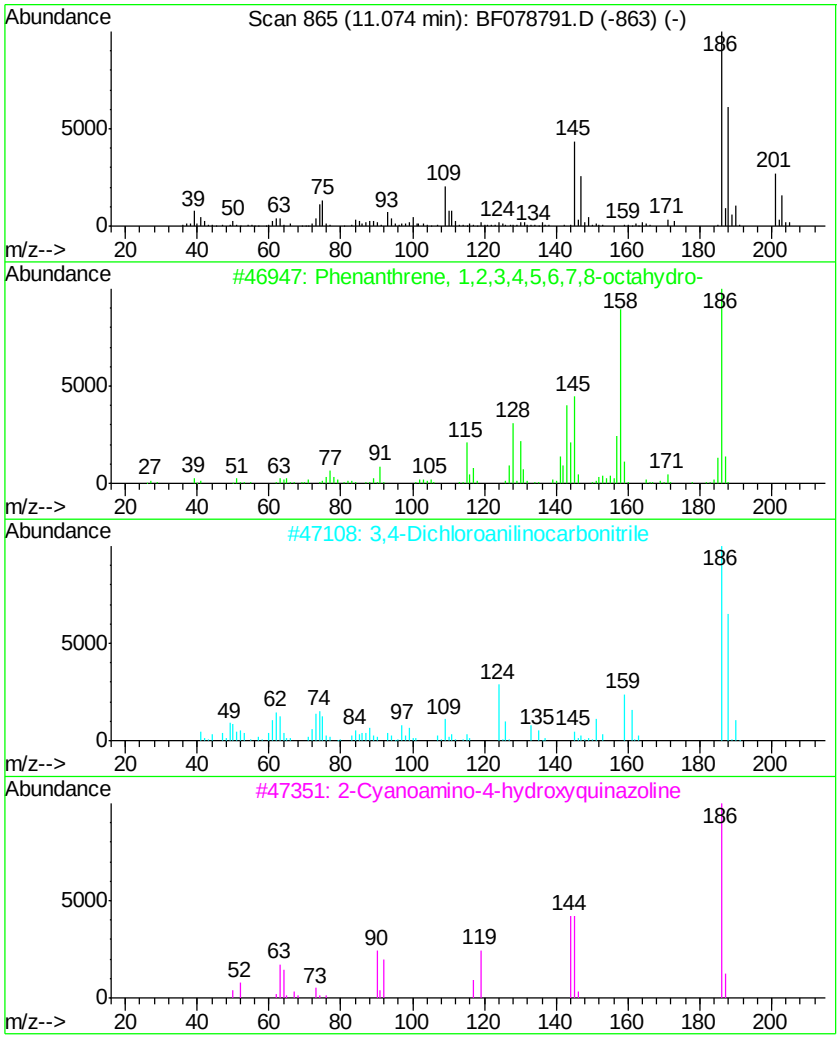
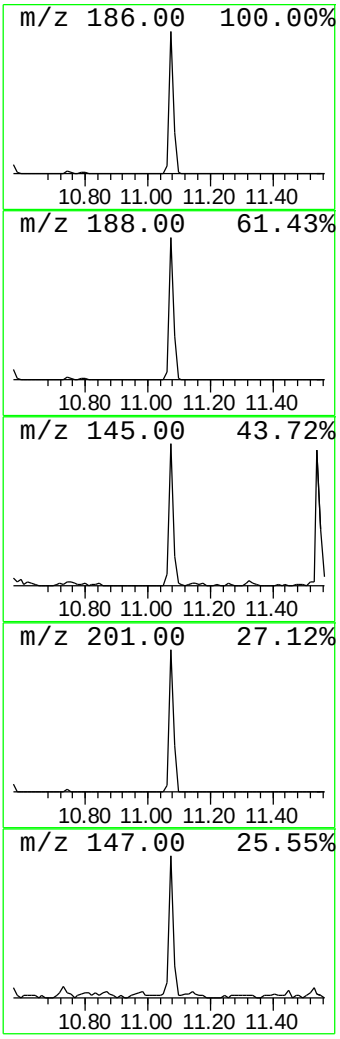
Peak Number 15 unknown11.07 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.07	7.30 ng	365082	Acenaphthene-d10	11.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenanthrene, 1,2,3,4,5,6,7,8-oc...	186	C14H18	005325-97-3	38
2	3,4-Dichloroanilinocarbonitrile	186	C7H4Cl2N2	018995-48-7	38
3	2-Cyanoamino-4-hydroxyquinazoline	186	C9H6N4O	112656-43-6	38
4	Benzofuran, 5,7-dichloro-	186	C8H4Cl2O	023145-06-4	37
5	Benzonitrile, 4-amino-3,5-dichloro-	186	C7H4Cl2N2	078473-00-4	32





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Data File : BF078791.D
Acq On : 28 Apr 2015 23:17
Operator : TP/IZ
Sample : G2009-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-118-42315

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.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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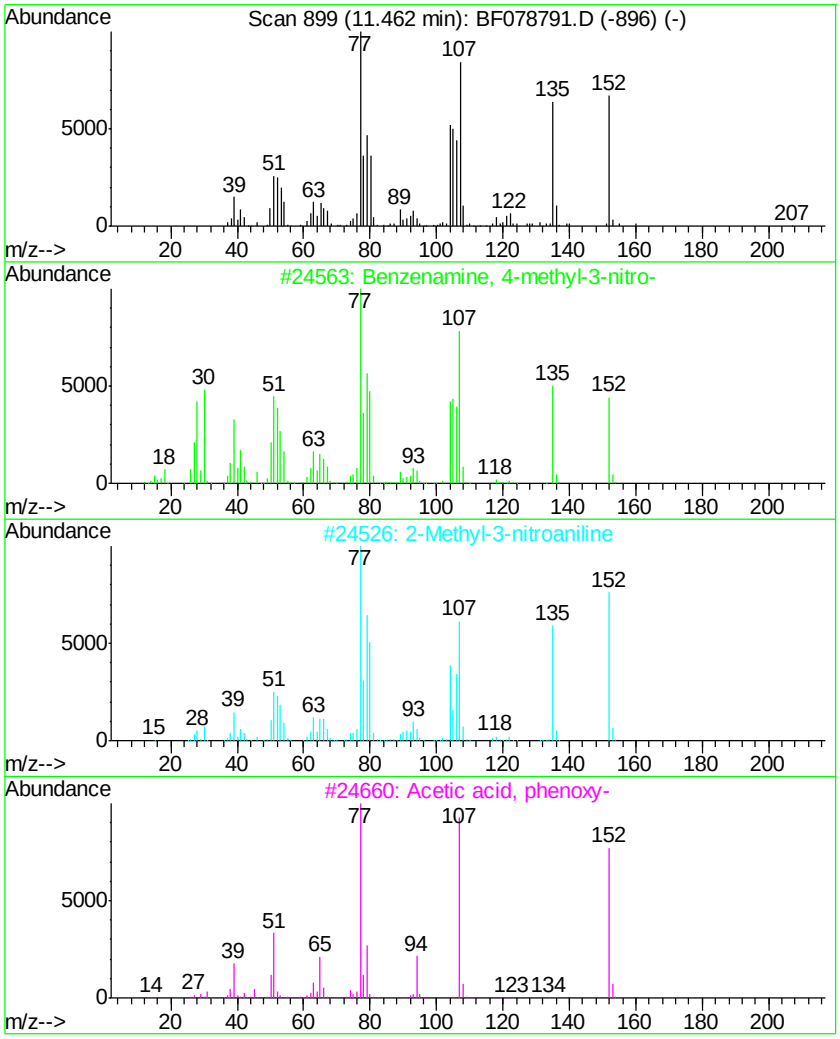
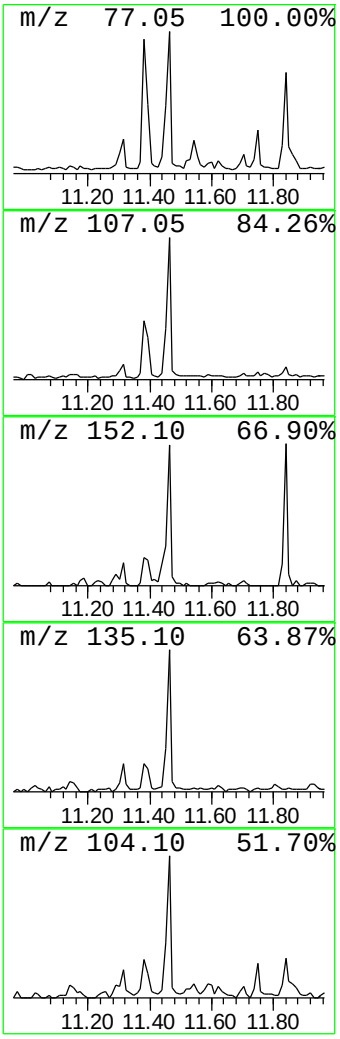
Peak Number 16 Benzenamine, 4-methyl-3-nitro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.46	6.07 ng	303528	Acenaphthene-d10	11.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 4-methyl-3-nitro-	152	C7H8N2O2	000119-32-4	96
2	2-Methyl-3-nitroaniline	152	C7H8N2O2	000603-83-8	58
3	Acetic acid, phenoxy-	152	C8H8O3	000122-59-8	38
4	1,2-Benzisoxazol-3(2H)-one	135	C7H5NO2	021725-69-9	38
5	Benzenamine, 4-methyl-2-nitro-	152	C7H8N2O2	000089-62-3	35





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Data File : BF078791.D
Acq On : 28 Apr 2015 23:17
Operator : TP/IZ
Sample : G2009-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-118-42315

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.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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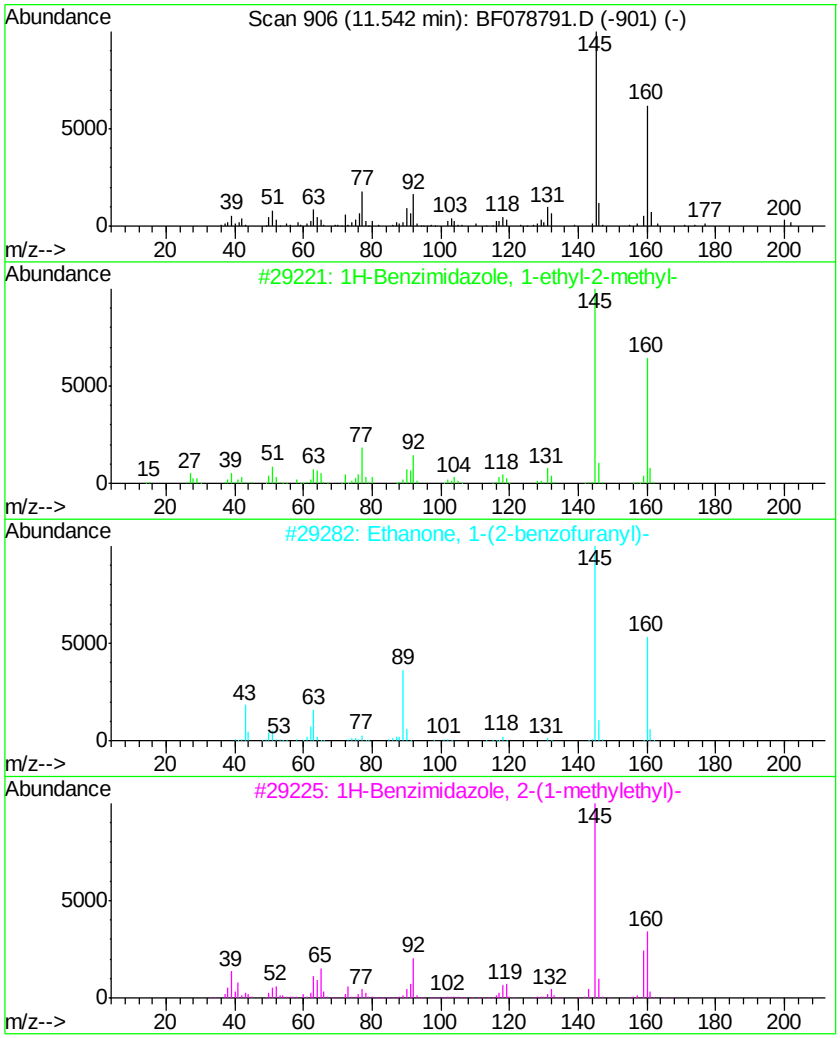
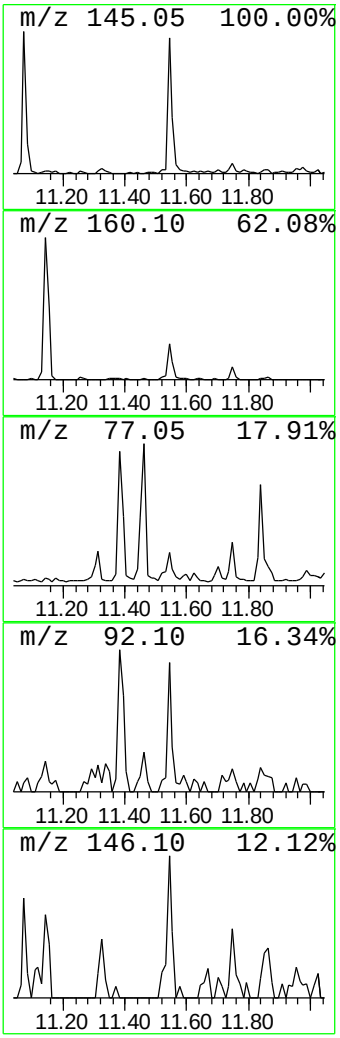
Peak Number 17 1H-Benzimidazole, 1-ethyl-2... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.54	4.85 ng	242182	Acenaphthene-d10	11.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Benzimidazole, 1-ethyl-2-methyl-	160	C10H12N2	005805-76-5	96
2	Ethanone, 1-(2-benzofuranyl)-	160	C10H8O2	001646-26-0	80
3	1H-Benzimidazole, 2-(1-methyleth...	160	C10H12N2	005851-43-4	80
4	1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	72
5	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	64





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Operator : TP/IZ
Sample : G2009-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-118-42315

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
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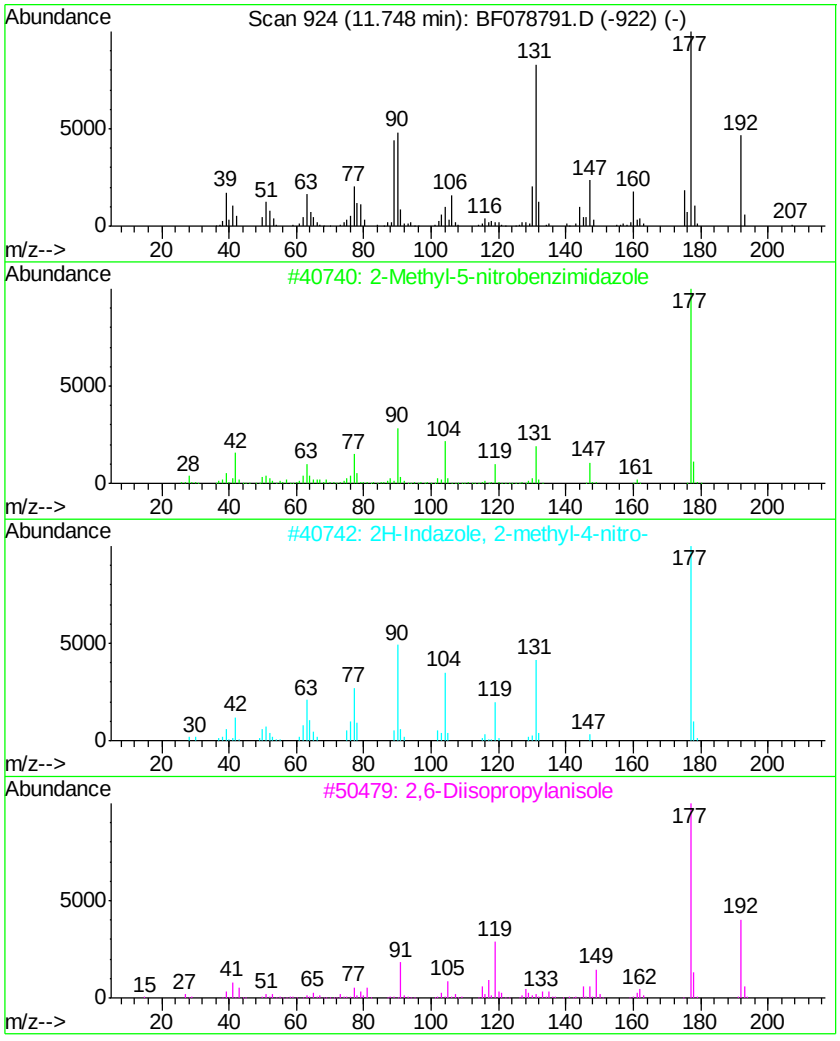
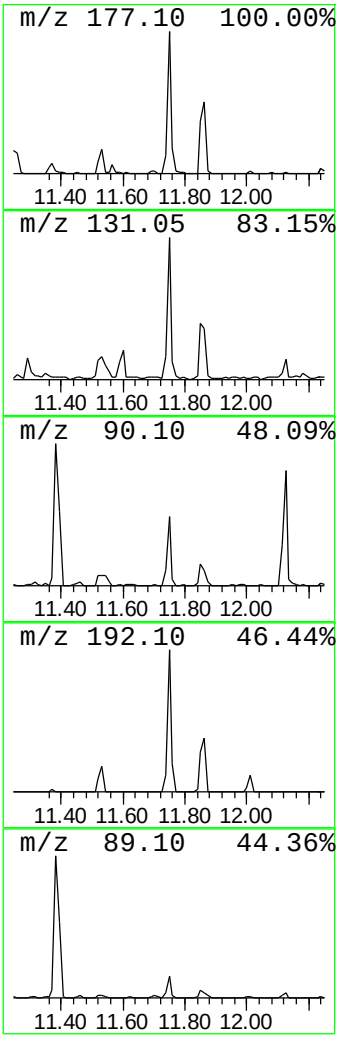
Peak Number 18 unknown11.75 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	5.94 ng	296793	Acenaphthene-d10	11.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-5-nitrobenzimidazole	177	C8H7N3O2	001792-40-1	45
2	2H-Indazole, 2-methyl-4-nitro-	177	C8H7N3O2	026120-44-5	38
3	2,6-Diisopropylanisole	192	C13H20O	002944-52-7	25
4	2-Methyl-5-nitro-2H-indazole	177	C8H7N3O2	005228-48-8	25
5	6-Isopropyl-benzothiazol-2-ylamine	192	C10H12N2S	032895-14-0	25





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Operator : TP/IZ
Sample : G2009-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-118-42315

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.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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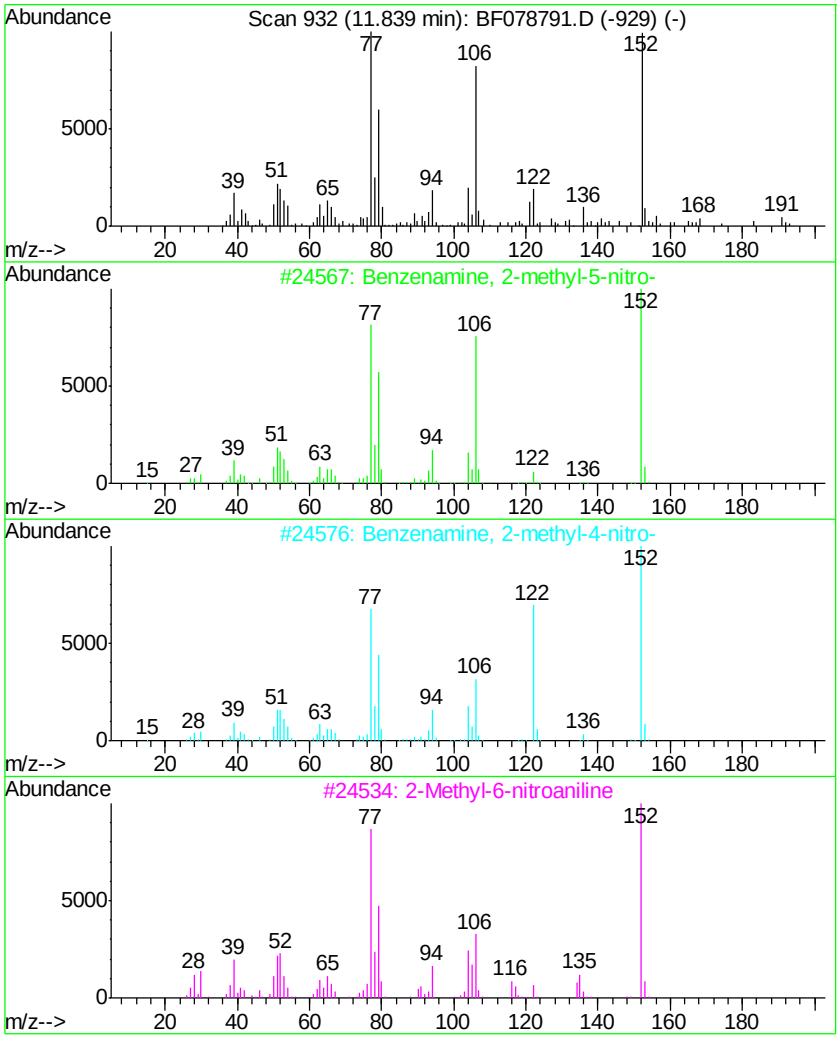
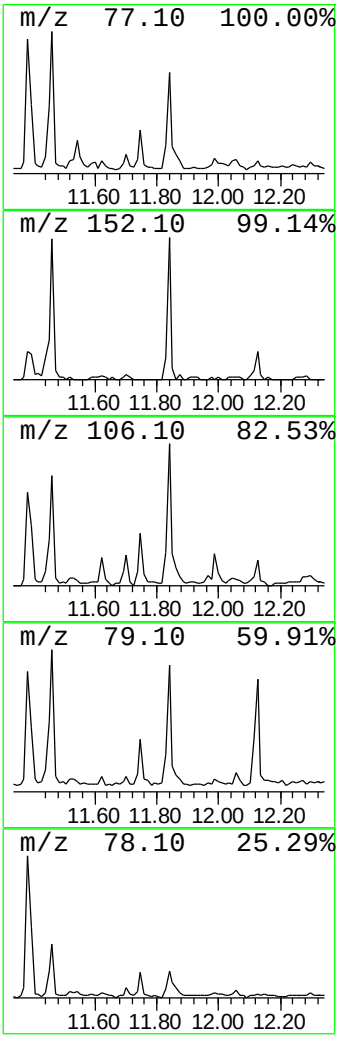
Peak Number 19 Benzenamine, 2-methyl-5-nitro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.84	8.75 ng	437356	Acenaphthene-d10	11.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2-methyl-5-nitro-	152	C7H8N2O2	000099-55-8	97
2	Benzenamine, 2-methyl-4-nitro-	152	C7H8N2O2	000099-52-5	89
3	2-Methyl-6-nitroaniline	152	C7H8N2O2	000570-24-1	76
4	Benzenamine, 4-methyl-2-nitro-	152	C7H8N2O2	000089-62-3	60
5	5-Methyl-2-nitroaniline	152	C7H8N2O2	000578-46-1	53





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Operator : TP/IZ
Sample : G2009-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-118-42315

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.M
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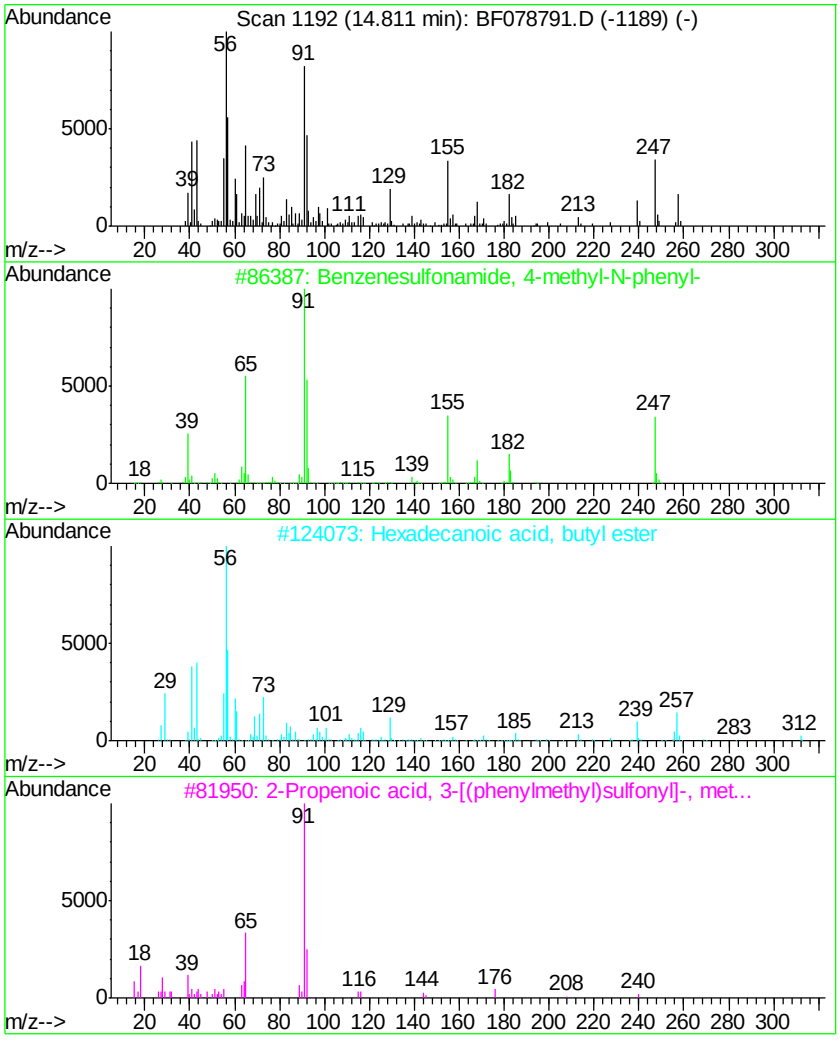
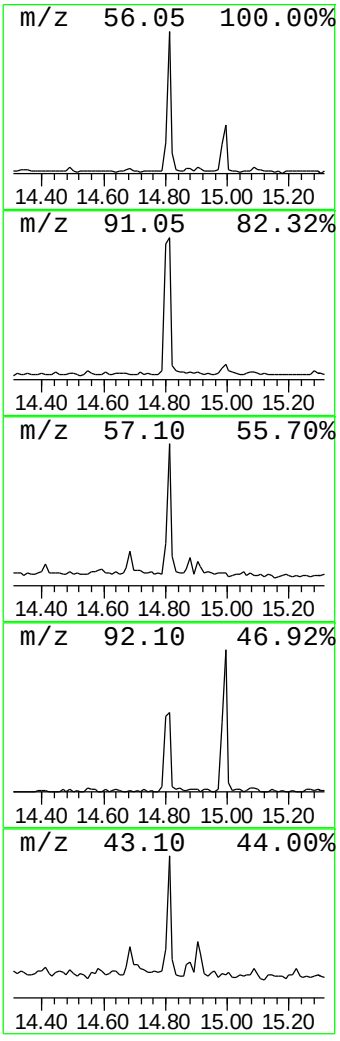
Peak Number 20 Benzenesulfonamide, 4-methy... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.81	7.69 ng	363513	Chrysene-d12	16.30

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, 4-methyl-N-p...	247	C13H13NO2S	000068-34-8	95
2	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	38
3	2-Propenoic acid, 3-[(phenylmeth...	240	C11H12O4S	077611-65-5	35
4	Benzenesulfonamide, N,4-dimethyl...	214	C8H10N2O3S	000080-11-5	27
5	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	20





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042815\
Data File : BF078791.D
Acq On : 28 Apr 2015 23:17
Operator : TP/IZ
Sample : G2009-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-118-42315

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042815.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
Butane, 2-methoxy...	1.90	38.5	ng	1574060	1	7.39	816656	20.0
unknown6.78	6.78	6.1	ng	250420	1	7.39	816656	20.0
unknown7.10	7.10	54.5	ng	2227060	1	7.39	816656	20.0
Benzenamine, 3-ch...	9.77	6.5	ng	271789	2	8.97	838011	20.0
Benzenamine, 5-ch...	9.82	11.4	ng	478027	2	8.97	838011	20.0
unknown11.07	11.07	7.3	ng	365082	3	11.14	999599	20.0
Benzenamine, 4-me...	11.46	6.1	ng	303528	3	11.14	999599	20.0
1H-Benzimidazole,...	11.54	4.8	ng	242182	3	11.14	999599	20.0
unknown11.75	11.75	5.9	ng	296793	3	11.14	999599	20.0
Benzenamine, 2-me...	11.84	8.8	ng	437356	3	11.14	999599	20.0
Benzenesulfonamid...	14.81	7.7	ng	363513	5	16.30	945697	20.0