LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031015\
Data File : BF077676.D
Acq On : 10 Mar 2015 22:26
Operator : TP/IZ
Sample : G1466-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-085-3915

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: CENTROID

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Title : A

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.127	20	21	31	rVB	32488	59665	1.40%	0.146%
2	1.470	48	51	54	rVB2	335210	723686	16.93%	1.765%
3	1.641	63	66	69	rBV	395152	471390	11.03%	1.150%
4	1.801	78	80	89	rBV	117696	182127	4.26%	0.444%
5	3.379	214	218	223	rVB	79618	151467	3.54%	0.369%
6	4.945	354	355	361	rBV	50539	77238	1.81%	0.188%
7	5.047	361	364	367	rVB	359186	419870	9.82%	1.024%
8	5.276	382	384	387	rBV	149877	184853	4.32%	0.451%
9	5.413	394	396	399	rBV	343980	680002	15.91%	1.659%
10	5.470	399	401	404	rVB	654898	661813	15.48%	1.614%
11	5.745	422	425	427	rBV	309507	336431	7.87%	0.821%
12	6.602	498	500	502	rBV	94906	89178	2.09%	0.218%
13	6.636	502	503	506	rVB	47212	43603	1.02%	0.106%
14	6.693	506	508	511	rVB	164394	156552	3.66%	0.382%
15	6.750	511	513	516	rBV	370140	443375	10.37%	1.081%
16	6.899	523	526	528	rBV	1092249	1444273	33.79%	3.523%
17	6.968	530	532	534	rBV	531327	514756	12.04%	1.256%
18	7.185	548	551	554	rVV	393332	480929	11.25%	1.173%
19	7.253	554	557	558	rVV	197938	185637	4.34%	0.453%
20	7.288	558	560	561	rVV	104743	125729	2.94%	0.307%
21	7.390	565	569	573	rVV3	2255065	4274854	100.00%	10.427%
22	7.493	576	578	581	rVV	212497	296220	6.93%	0.723%
23	7.585	584	586	588	rBV	81311	95668	2.24%	0.233%
24	7.688	592	595	597	rBV	29783	62936	1.47%	0.154%
25	7.733	597	599	600	rVV	86265	113714	2.66%	0.277%
26	7.768	600	602	603	rVV	69889	89436	2.09%	0.218%
27	7.791	603	604	607	rVV	51886	56890	1.33%	0.139%
28	7.882	607	612	614	rVV	962123	1452614	33.98%	3.543%
29	8.031	623	625	627	rBV	74892	104850	2.45%	0.256%
30	8.076	627	629	632	rVB	188995	173917	4.07%	0.424%
31	8.145	632	635	636	rBV	387594	397572	9.30%	0.970%
32	8.168	636	637	639	rVB	201209	242941	5.68%	0.593%
33	8.248	642	644	646	rBV	1180332	1153152	26.98%	2.813%
34	8.362	652	654	658	rVB2	129941	155539	3.64%	0.379%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031015\
Data File : BF077676.D
Acq On : 10 Mar 2015 22:26
Operator : TP/IZ
Sample : G1466-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-085-3915

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: CENTROID

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Title : A

35	8.453	658	662	664	rBV2	422185	568925	13.31%	1.388%
36	8.533	664	669	670	rVV2	209074	401336	9.39%	0.979%
37	8.568	670	672	674	rVB2	41178	52644	1.23%	0.128%
38	8.613	674	676	678	rVB3	44775	74711	1.75%	0.182%
39	8.693	680	683	685	rVV	1238598	1137283	26.60%	2.774%
40	8.762	687	689	690	rVV	535256	609688	14.26%	1.487%
41	8.785	690	691	694	rVV	2359378	2334197	54.60%	5.693%
42	8.842	694	696	699	rVV2	396128	715061	16.73%	1.744%
43	8.888	699	700	703	rVB2	127863	157853	3.69%	0.385%
44	8.968	705	707	708	rVV	300993	357145	8.35%	0.871%
45	8.991	708	709	712	rVV	213253	268078	6.27%	0.654%
46	9.094	713	718	721	rVB2	97427	161427	3.78%	0.394%
47	9.174	723	725	726	rVV	422528	391107	9.15%	0.954%
48	9.208	726	728	729	rVV	291585	349397	8.17%	0.852%
49	9.231	729	730	733	rVB2	51337	84876	1.99%	0.207%
50	9.345	739	740	742	rVV2	62072	74120	1.73%	0.181%
51	9.391	742	744	745	rVV2	51031	67923	1.59%	0.166%
52	9.494	749	753	756	rVB2	407772	782240	18.30%	1.908%
53	9.551	756	758	759	rBV	123690	130457	3.05%	0.318%
54	9.585	759	761	765	rVV	243158	468275	10.95%	1.142%
55	9.642	765	766	769	rVB	928703	889082	20.80%	2.169%
56	9.711	769	772	773	rBV2	72674	78126	1.83%	0.191%
57	9.768	773	777	779	rVV	1009830	1110082	25.97%	2.708%
58	9.859	783	785	788	rVV	102970	168184	3.93%	0.410%
59	9.951	791	793	795	rVV2	191799	207117	4.85%	0.505%
60	10.019	795	799	801	rVV2	244353	311020	7.28%	0.759%
61	10.111	804	807	809	rBV	1983001	2403221	56.22%	5.862%
62	10.225	815	817	820	rBV2	82468	150759	3.53%	0.368%
63	10.271	820	821	823	rVV2	41090	61641	1.44%	0.150%
64	10.362	825	829	832	rVV2	119781	215760	5.05%	0.526%
65	10.419	832	834	836	rVV	128824	180926	4.23%	0.441%
66	10.465	836	838	840	rVB2	35091	43137	1.01%	0.105%
67	10.511	840	842	843	rBV	202799	245792	5.75%	0.600%
68	10.534	843	844	849	rVB2	143226	238764	5.59%	0.582%
69	10.614	849	851	853	rBV2	49052	71491	1.67%	0.174%
70	10.659	853	855	858	rVB	78650	131937	3.09%	0.322%
71	10.751	861	863	866	rBV	44152	62029	1.45%	0.151%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031015\
Data File : BF077676.D
Acq On : 10 Mar 2015 22:26
Operator : TP/IZ
Sample : G1466-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-085-3915

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: CENTROID

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Title : A

72	10.865	870	873	875	rBV	183022	174081	4.07%	0.425%
73	10.934	876	879	880	rBV	441524	595431	13.93%	1.452%
74	10.968	880	882	884	rBV	297074	246871	5.77%	0.602%
75	11.128	893	896	898	rVV2	45845	59259	1.39%	0.145%
76	11.174	898	900	904	rVB3	198878	282580	6.61%	0.689%
77	11.242	904	906	909	rBV2	41080	67066	1.57%	0.164%
78	11.459	922	925	929	rVB4	30713	63947	1.50%	0.156%
79	11.528	929	931	934	rBV2	166468	209677	4.90%	0.511%
80	11.608	936	938	940	rVV	281098	314877	7.37%	0.768%
81	11.642	940	941	944	rVV	60928	58350	1.36%	0.142%
82	11.711	944	947	949	rVB3	33971	56828	1.33%	0.139%
83	11.768	949	952	955	rBV3	26045	51031	1.19%	0.124%
84	11.825	955	957	960	rVB	157822	189435	4.43%	0.462%
85	11.905	961	964	966	rBV	1398788	1422443	33.27%	3.469%
86	12.065	977	978	980	rVB2	57116	71274	1.67%	0.174%
87	12.637	1021	1028	1030	rBV	40212	60682	1.42%	0.148%
88	12.762	1037	1039	1044	rVB2	547491	739368	17.30%	1.803%
89	12.854	1044	1047	1049	rBV2	72536	112110	2.62%	0.273%
90	12.945	1053	1055	1059	rVB	66829	76209	1.78%	0.186%
91	13.025	1059	1062	1064	rBV	48022	62680	1.47%	0.153%
92	13.060	1064	1065	1067	rVB	64360	81698	1.91%	0.199%
93	13.791	1126	1129	1131	rBV	45743	49884	1.17%	0.122%
94	14.180	1161	1163	1168	rBV	103272	107121	2.51%	0.261%
95	14.763	1211	1214	1217	rBV	2633780	2620309	61.30%	6.391%
96	15.928	1314	1316	1323	rBV2	68235	108334	2.53%	0.264%
97	16.043	1323	1326	1329	rBV	536117	597745	13.98%	1.458%
98	16.546	1367	1370	1372	rBV	51896	58987	1.38%	0.144%
99	17.746	1472	1475	1478	rBV	508844	601930	14.08%	1.468%

Sum of corrected areas: 40998895

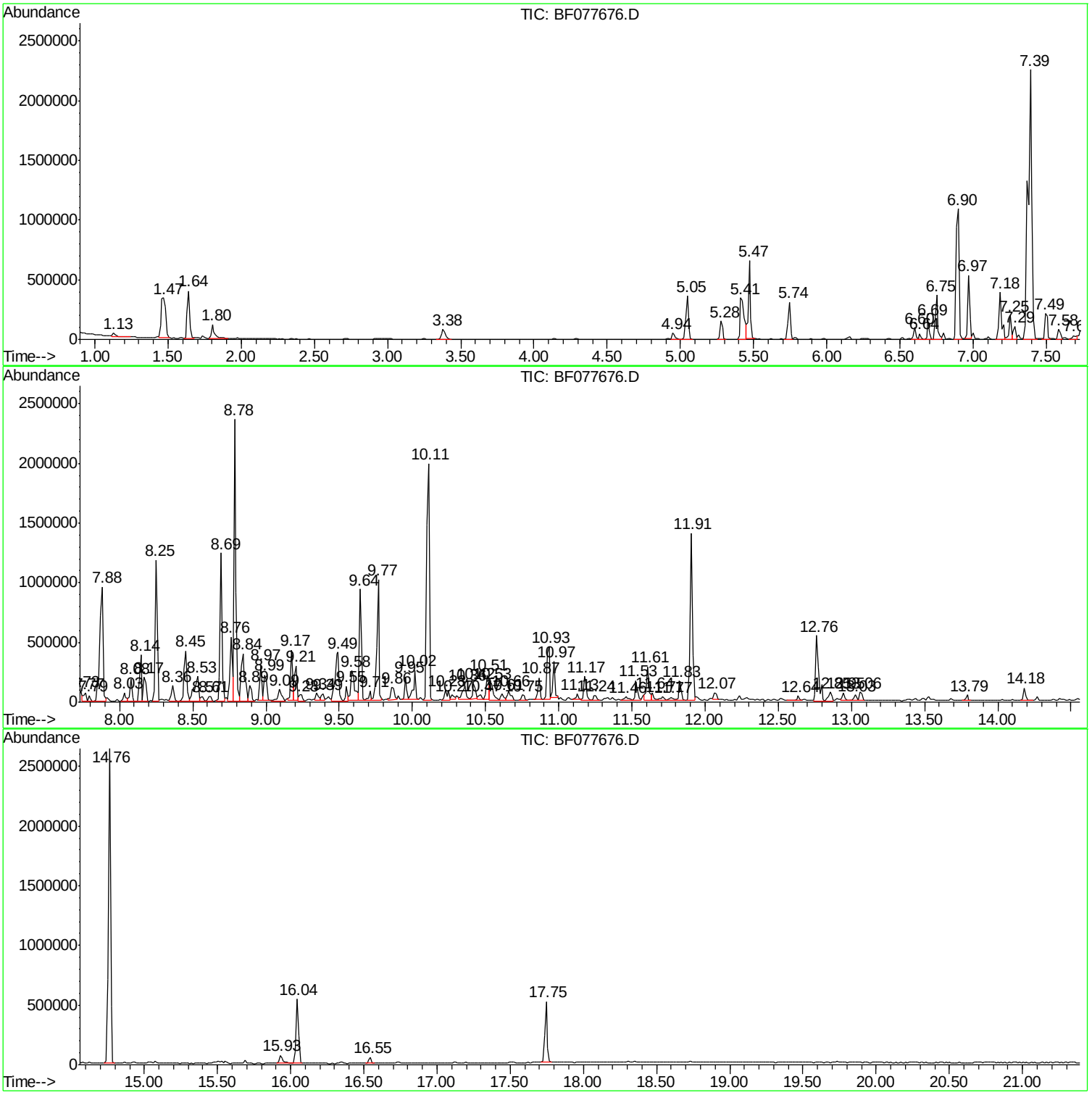
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031015\
Data File : BF077676.D
Acq On : 10 Mar 2015 22:26
Operator : TP/IZ
Sample : G1466-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WW-085-3915

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.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\BF031015\
Data File : BF077676.D
Acq On : 10 Mar 2015 22:26
Operator : TP/IZ
Sample : G1466-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-085-3915

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

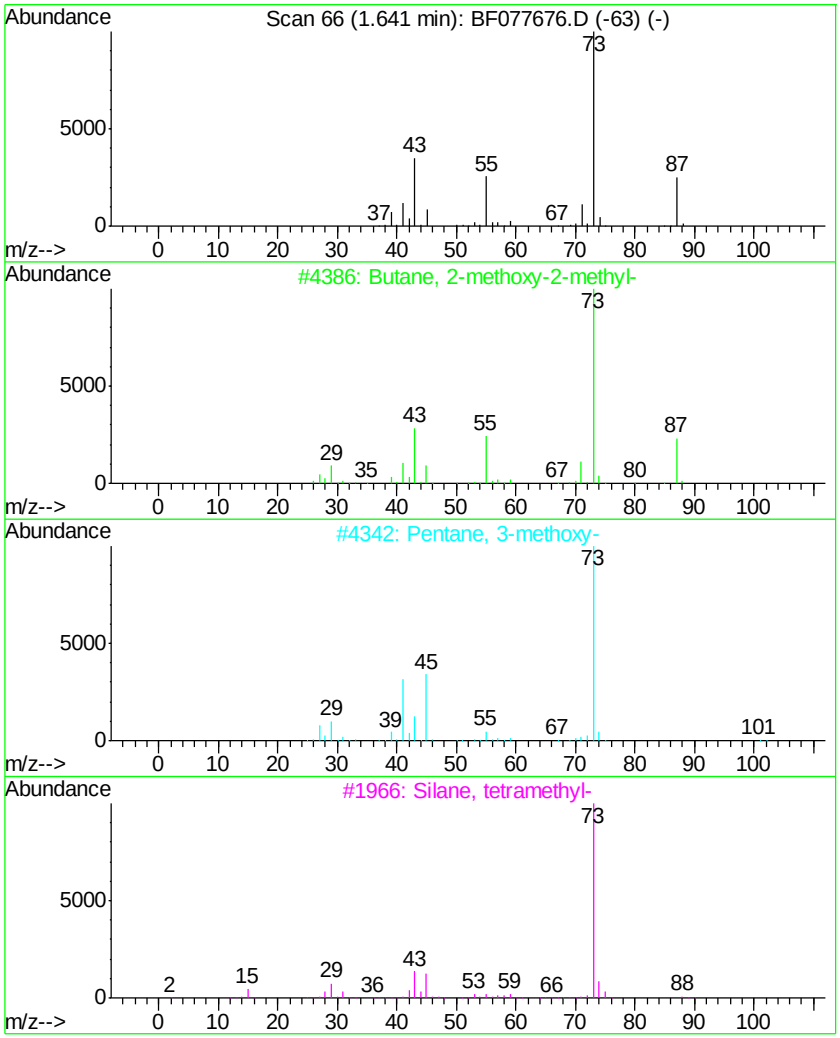
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

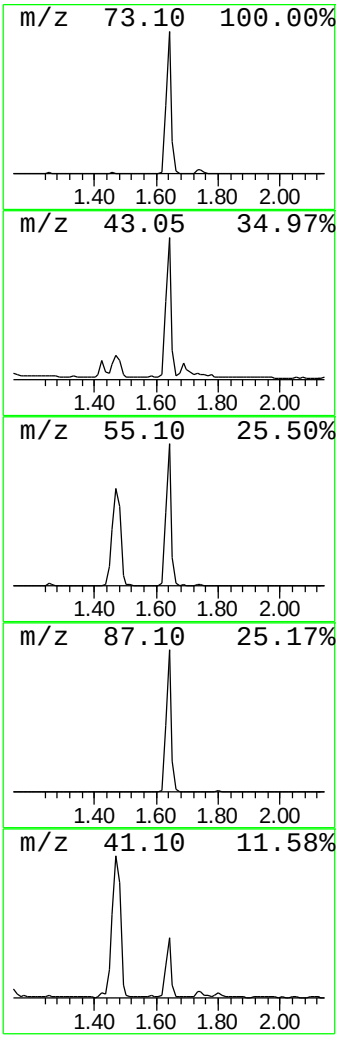
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.64	19.60 ng	471390	1,4-Dichlorobenzene-d4	7.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
3	Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	10
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF031015\
Data File : BF077676.D
Acq On : 10 Mar 2015 22:26
Operator : TP/IZ
Sample : G1466-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-085-3915

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

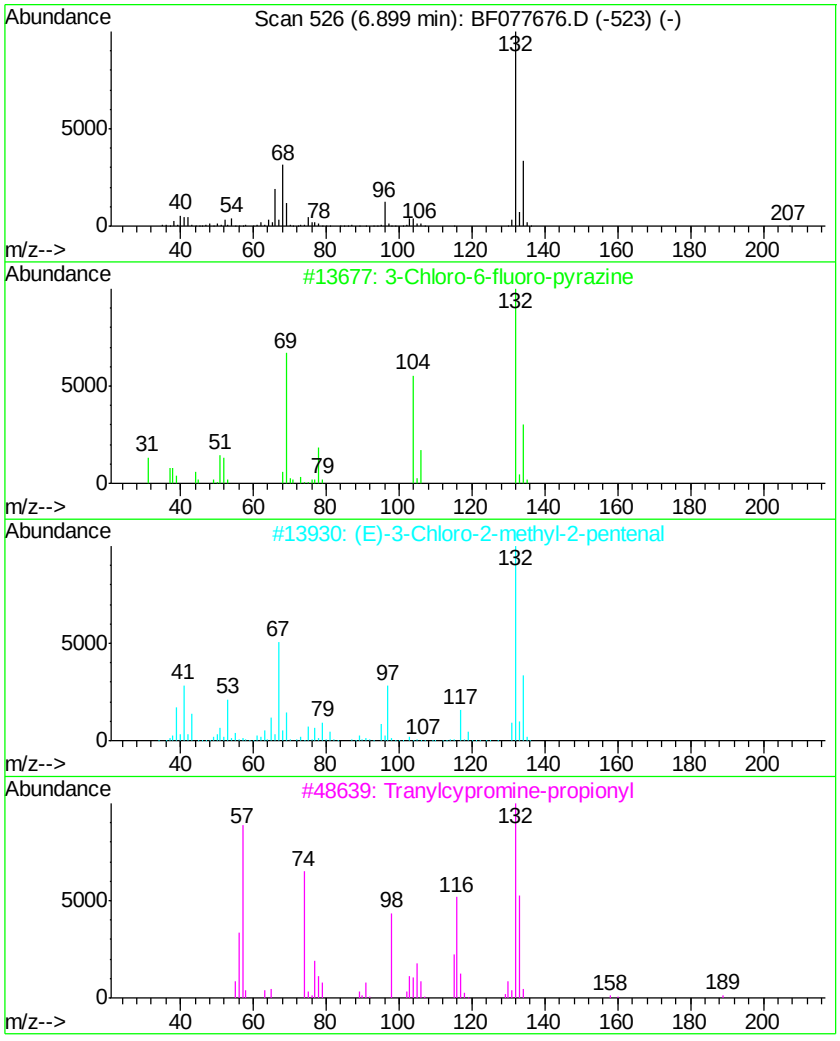
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

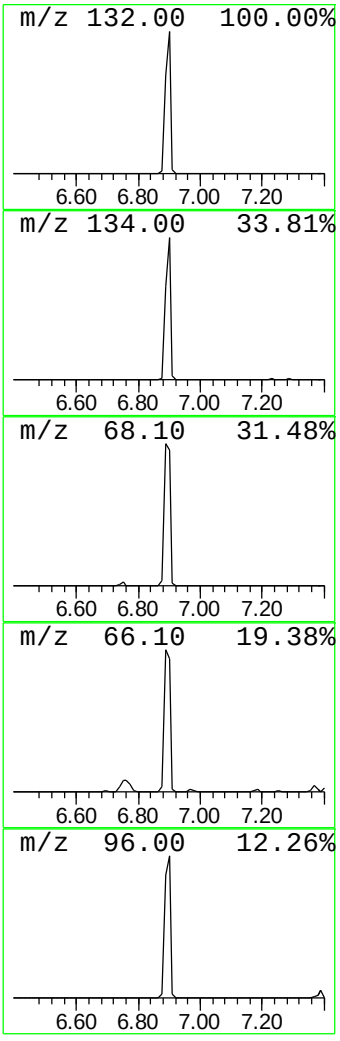
****

Peak Number 6 unknown6.90 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.90	60.06 ng	1444270	1,4-Dichlorobenzene-d4	7.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	Amphetaminil	250	C17H18N2	017590-01-1	12
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9





Data Path : Z:\HPCHEM1\BNA F\DATA\BF031015\
Data File : BF077676.D
Acq On : 10 Mar 2015 22:26
Operator : TP/IZ
Sample : G1466-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-085-3915

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

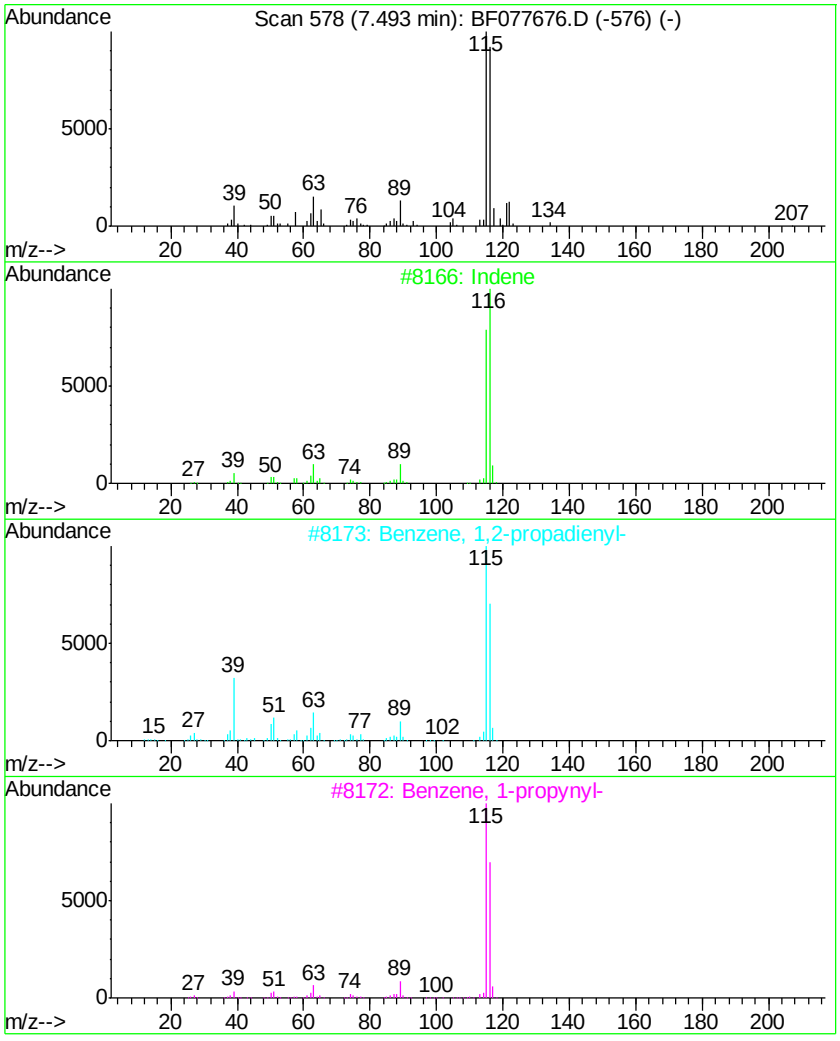
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

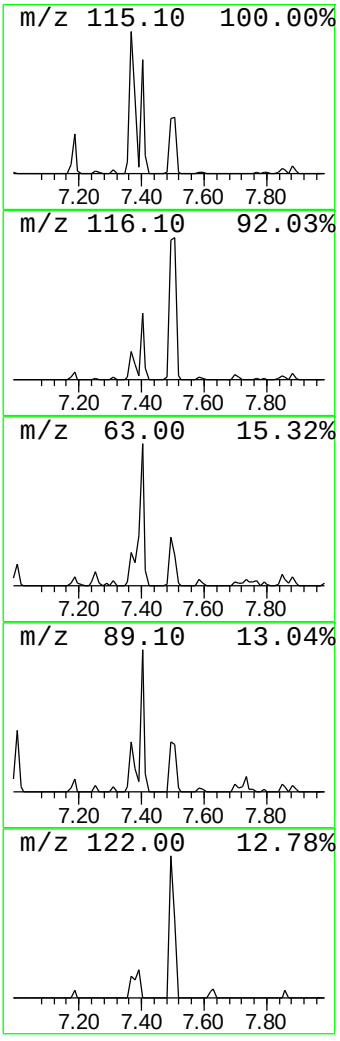
****

Peak Number 8 Indene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.49	12.32 ng	296220	1,4-Dichlorobenzene-d4	7.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene	116	C9H8	000095-13-6	93
2	Benzene, 1,2-propadienyl-	116	C9H8	002327-99-3	87
3	Benzene, 1-propynyl-	116	C9H8	000673-32-5	87
4	Benzene, 1-ethynyl-4-methyl-	116	C9H8	000766-97-2	83
5	Benzene,1-ethynyl-2-methyl-	116	C9H8	000766-47-2	81





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031015\
Data File : BF077676.D
Acq On : 10 Mar 2015 22:26
Operator : TP/IZ
Sample : G1466-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-085-3915

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

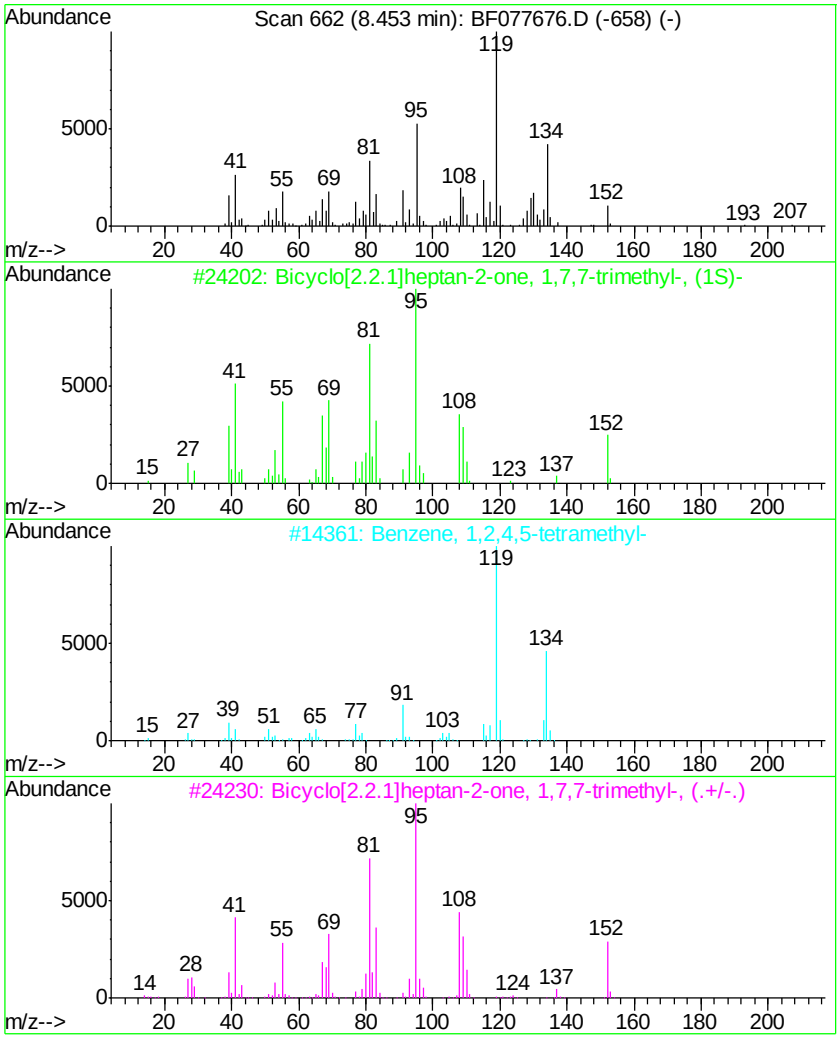
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

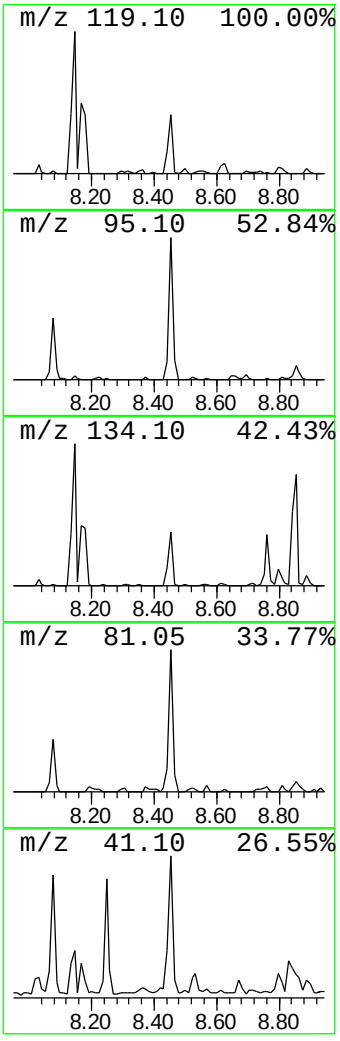
****

Peak Number 11 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.45	18.66 ng	568925	Naphthalene-d8	8.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	90
2	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	70
3	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	021368-68-3	59
4	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-49-3	59
5	Camphor	152	C10H16O	000076-22-2	56





Data Path : Z:\HPCHEM1\BNA F\DATA\BF031015\
Data File : BF077676.D
Acq On : 10 Mar 2015 22:26
Operator : TP/IZ
Sample : G1466-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-085-3915

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

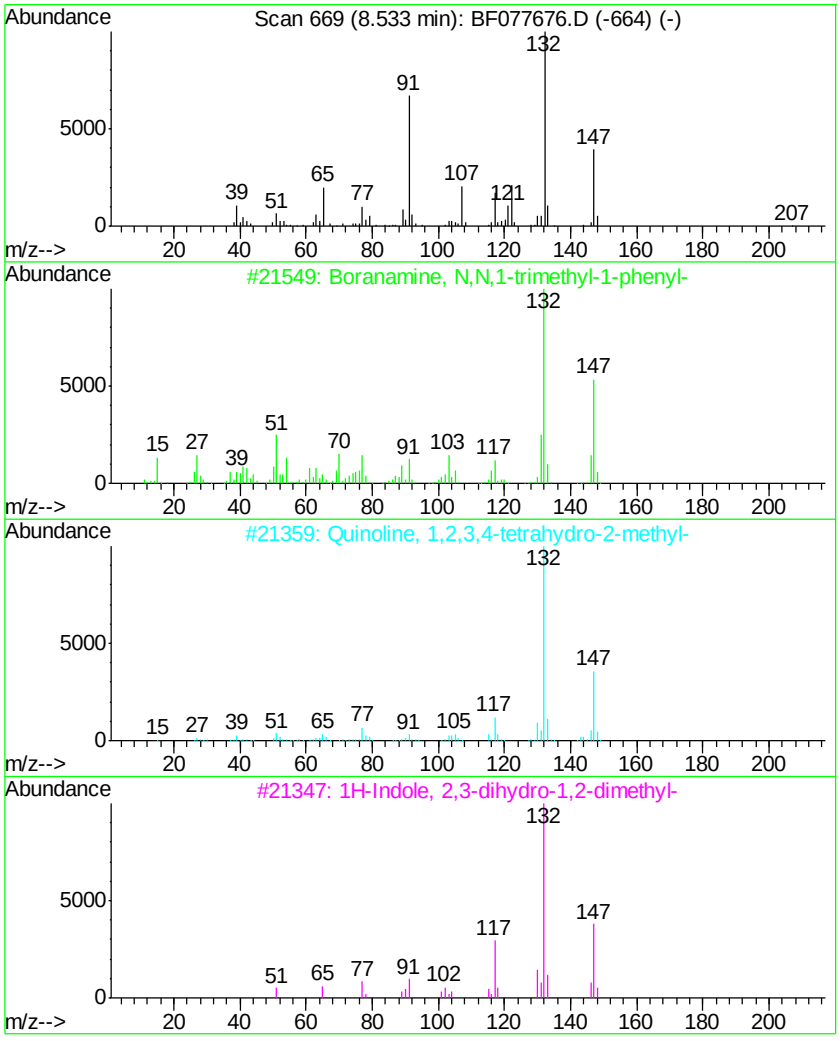
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

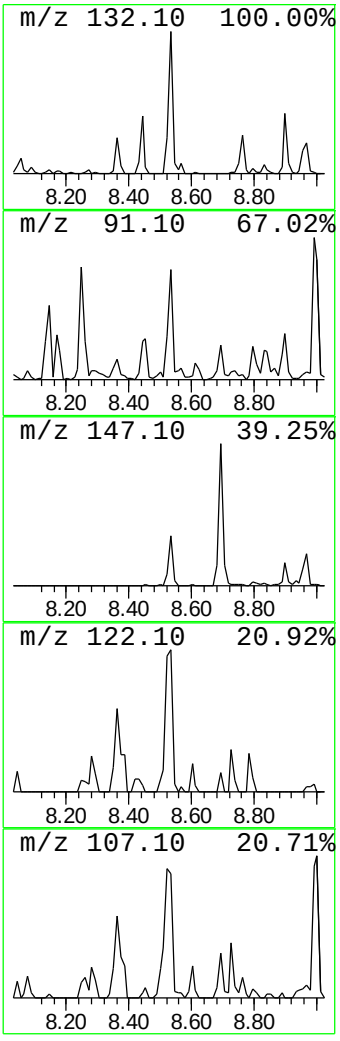
****

Peak Number 12 Boranamine, N,N,1-trimethyl... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.53	13.17 ng	401336	Naphthalene-d8	8.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Boranamine, N,N,1-trimethyl-1-ph...	147	C9H14BN	003519-71-9	52
2	Quinoline, 1,2,3,4-tetrahydro-2-...	147	C10H13N	001780-19-4	52
3	1H-Indole, 2,3-dihydro-1,2-dimet...	147	C10H13N	026216-93-3	49
4	Benzene, (1-isocyanatoethyl)-, (S)-	147	C9H9NO	014649-03-7	49
5	o-Ethylphenyl isocyanate	147	C9H9NO	040411-25-4	47





Data Path : Z:\HPCHEM1\BNA F\DATA\BF031015\
Data File : BF077676.D
Acq On : 10 Mar 2015 22:26
Operator : TP/IZ
Sample : G1466-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-085-3915

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.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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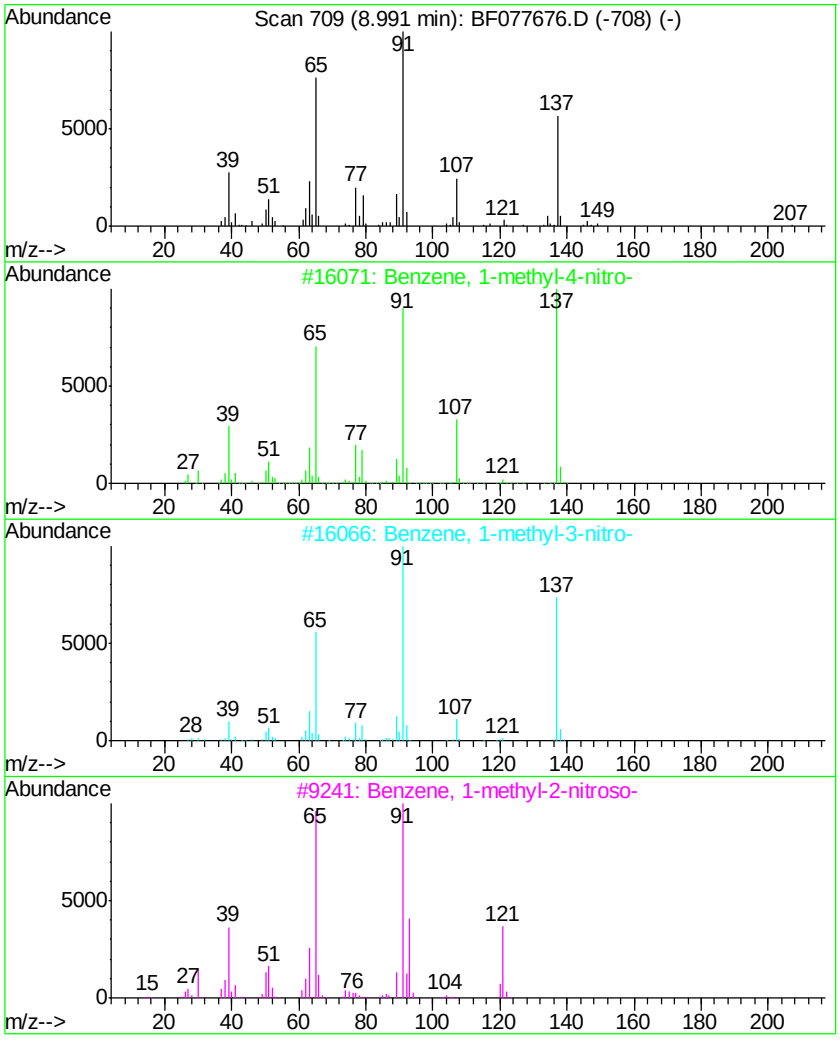
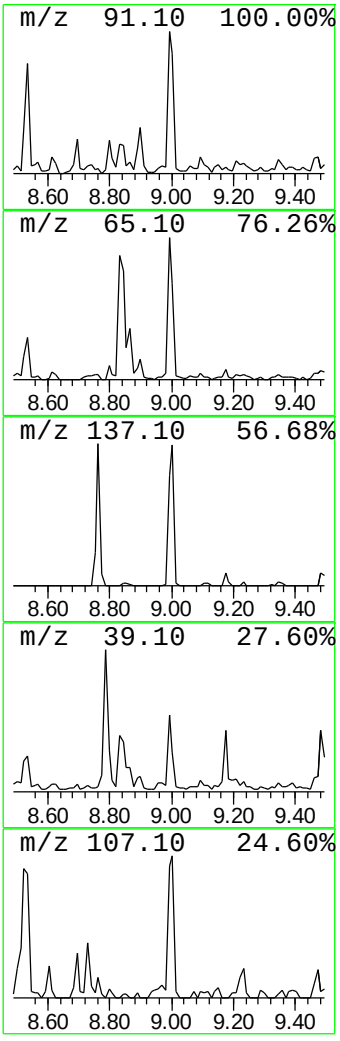
Peak Number 14 Benzene, 1-methyl-4-nitro- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.99	8.79 ng	268078	Naphthalene-d8	8.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-nitro-	137	C7H7NO2	000099-99-0	96
2	Benzene, 1-methyl-3-nitro-	137	C7H7NO2	000099-08-1	91
3	Benzene, 1-methyl-2-nitroso-	121	C7H7NO	000611-23-4	72
4	Benzene, 1-methyl-4-nitroso-	121	C7H7NO	000623-11-0	72
5	Cycloheptatrienylium, iodide	218	C7H7I	001316-80-9	64





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031015\
Data File : BF077676.D
Acq On : 10 Mar 2015 22:26
Operator : TP/IZ
Sample : G1466-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-085-3915

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.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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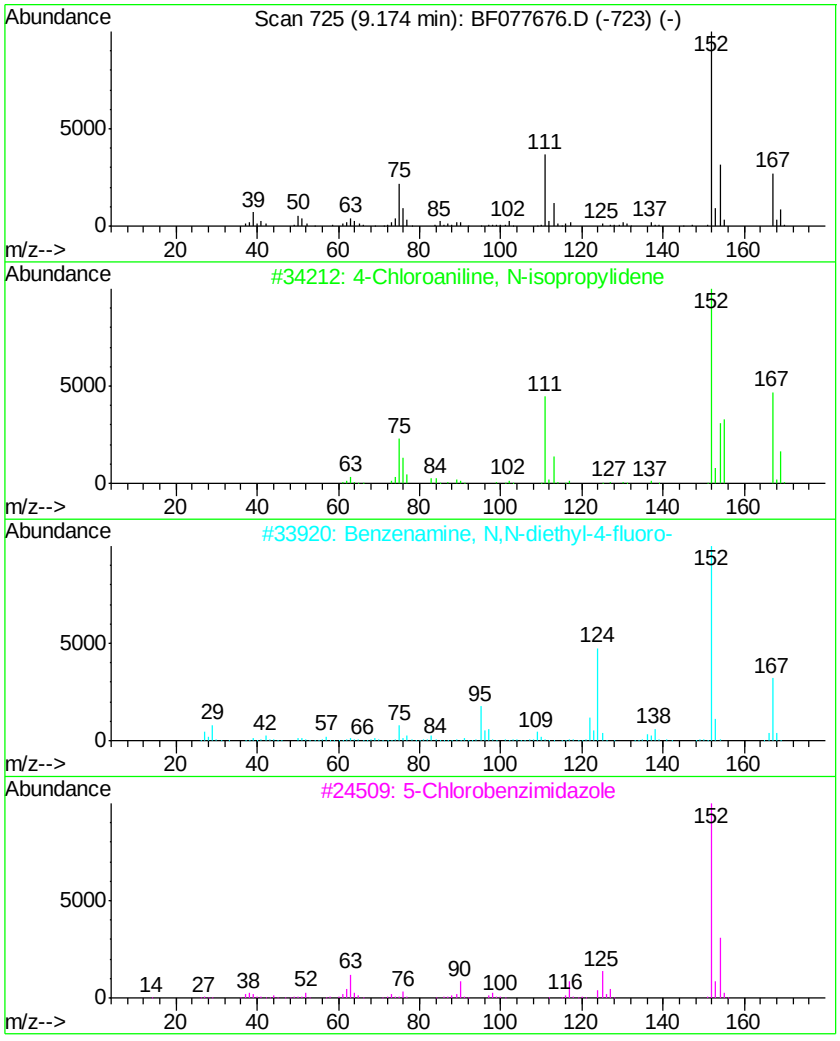
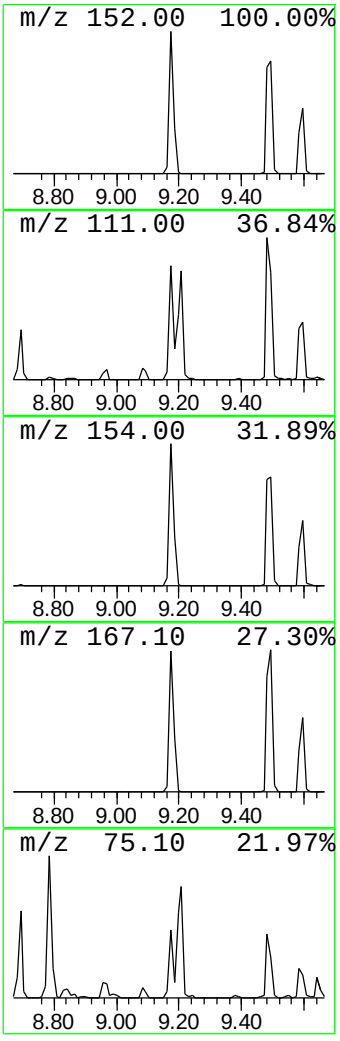
Peak Number 15 4-Chloroaniline, N-isopropy... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.17	12.83 ng	391107	Naphthalene-d8	8.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloroaniline, N-isopropylidene	167	C9H10ClN	040938-43-0	86
2	Benzenamine, N,N-diethyl-4-fluoro-	167	C10H14FN	000347-39-7	43
3	5-Chlorobenzimidazole	152	C7H5ClN2	004887-82-5	43
4	Pyridine, 3-trimethylsiloxy-	167	C8H13NOSi	041571-88-4	43
5	Chlorhexidine	504	C22H30Cl2N10	000055-56-1	40





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Acq On : 10 Mar 2015 22:26
Operator : TP/IZ
Sample : G1466-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-085-3915

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.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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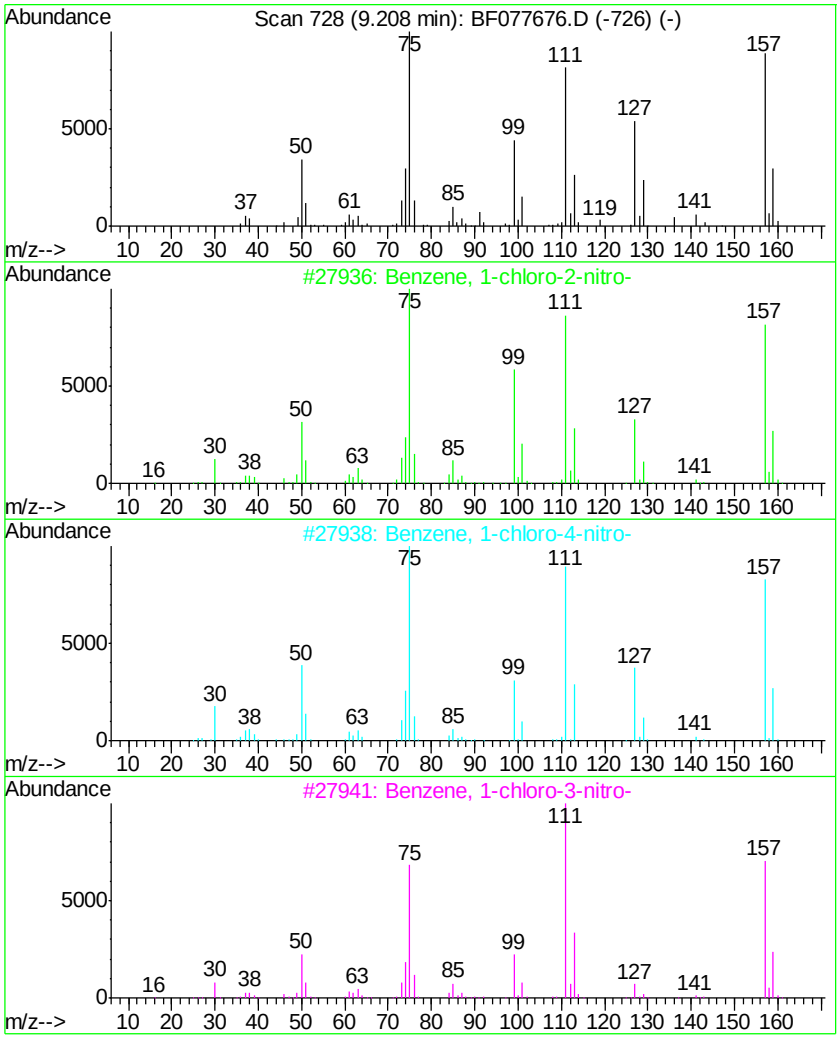
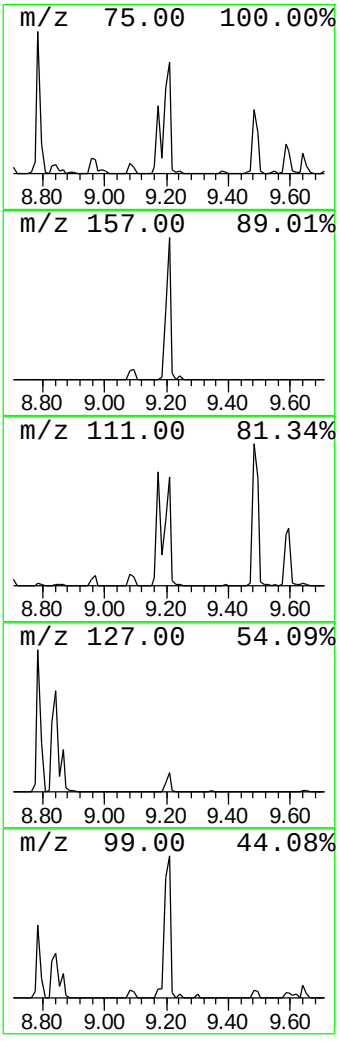
Peak Number 16 Benzene, 1-chloro-2-nitro- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.21	11.46 ng	349397	Naphthalene-d8	8.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-chloro-2-nitro-	157	C6H4ClNO2	000088-73-3	97
2	Benzene, 1-chloro-4-nitro-	157	C6H4ClNO2	000100-00-5	96
3	Benzene, 1-chloro-3-nitro-	157	C6H4ClNO2	000121-73-3	76
4	[5-Methyl-2-(1-hydroxy-2-methylp...	306	C18H30O2Si	188014-73-5	27
5	2-Chloro-4-pyridinecarboxylic acid	157	C6H4ClNO2	006313-54-8	11





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF031015\
Data File : BF077676.D
Acq On : 10 Mar 2015 22:26
Operator : TP/IZ
Sample : G1466-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-085-3915

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.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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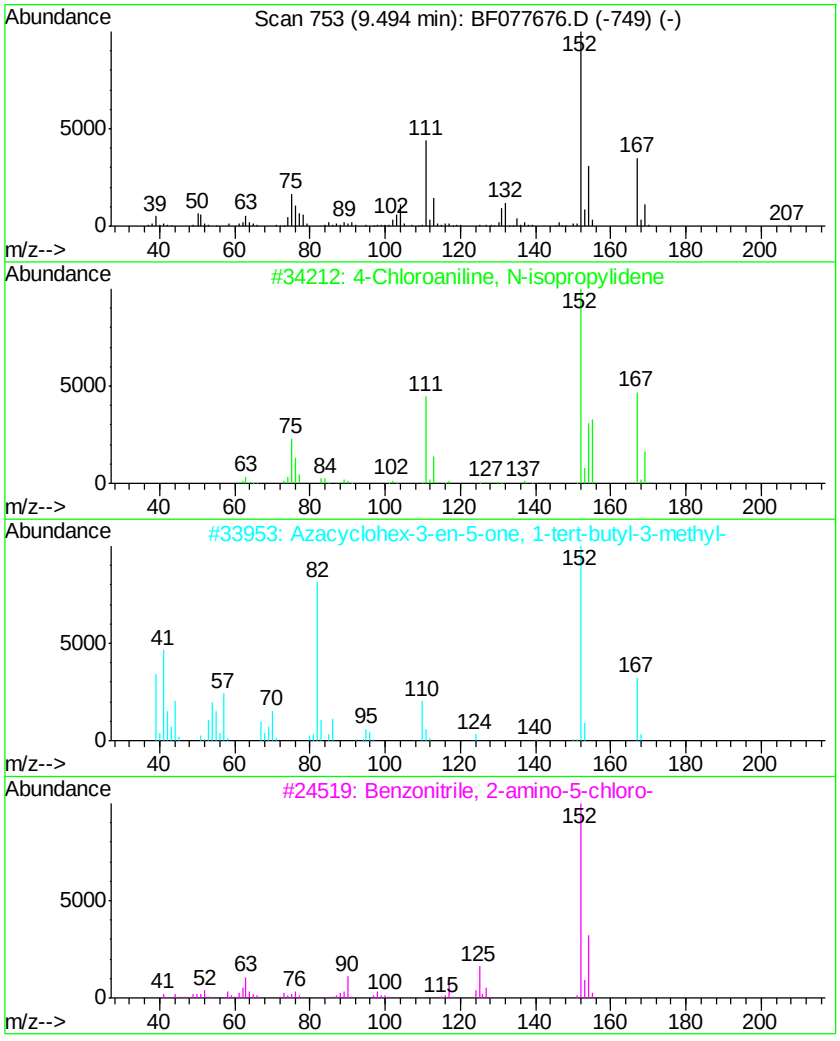
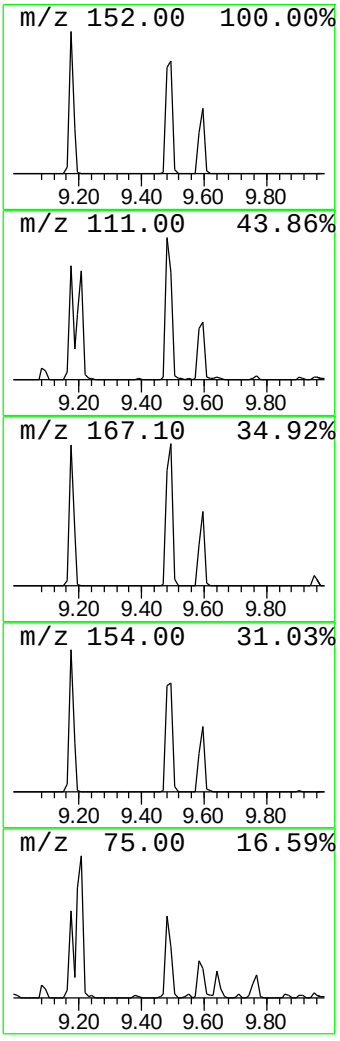
Peak Number 17 unknown9.49 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.49	25.66 ng	782240	Naphthalene-d8	8.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloroaniline, N-isopropylidene	167	C9H10ClN	040938-43-0	94
2	Azacyclohex-3-en-5-one, 1-tert-b...	167	C10H17NO	339364-68-0	35
3	Benzonitrile, 2-amino-5-chloro-	152	C7H5ClN2	005922-60-1	35
4	5-Chlorobenzimidazole	152	C7H5ClN2	004887-82-5	35
5	2-Chlorobenzimidazole	152	C7H5ClN2	004857-06-1	35





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Data File : BF077676.D
Acq On : 10 Mar 2015 22:26
Operator : TP/IZ
Sample : G1466-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-085-3915

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.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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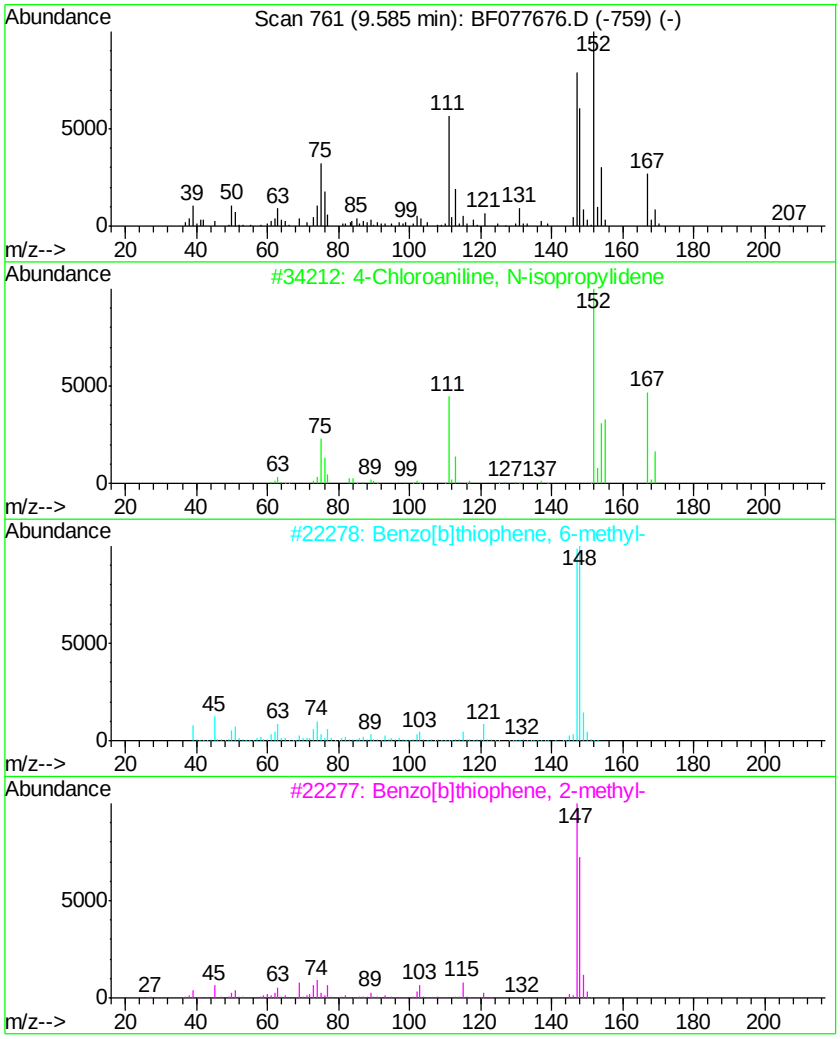
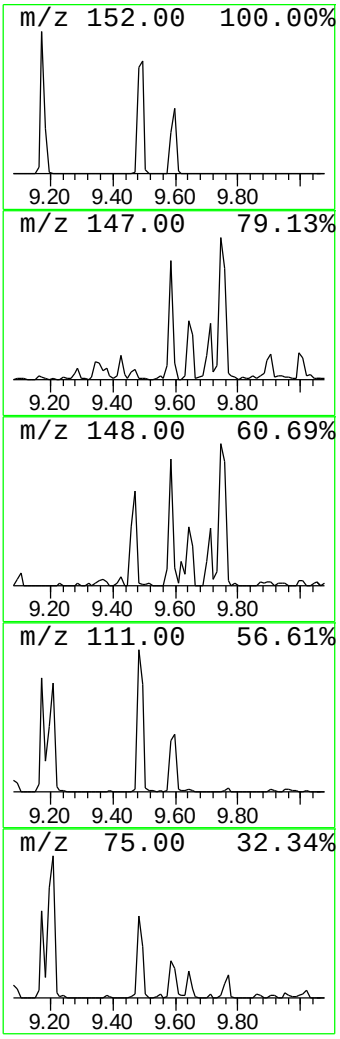
Peak Number 18 unknown9.58 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.58	15.36 ng	468275	Naphthalene-d8	8.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloroaniline, N-isopropylidene	167	C9H10ClN	040938-43-0	60
2	Benzo[b]thiophene, 6-methyl-	148	C9H8S	016587-47-6	38
3	Benzo[b]thiophene, 2-methyl-	148	C9H8S	001195-14-8	30
4	Benzaldehyde, 2,4,6-trimethyl-	148	C10H12O	000487-68-3	30
5	Benzo[b]thiophene, 4-methyl-	148	C9H8S	014315-11-8	30





Data Path : Z:\HPCHEM1\BNA F\DATA\BF031015\
Data File : BF077676.D
Acq On : 10 Mar 2015 22:26
Operator : TP/IZ
Sample : G1466-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-085-3915

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.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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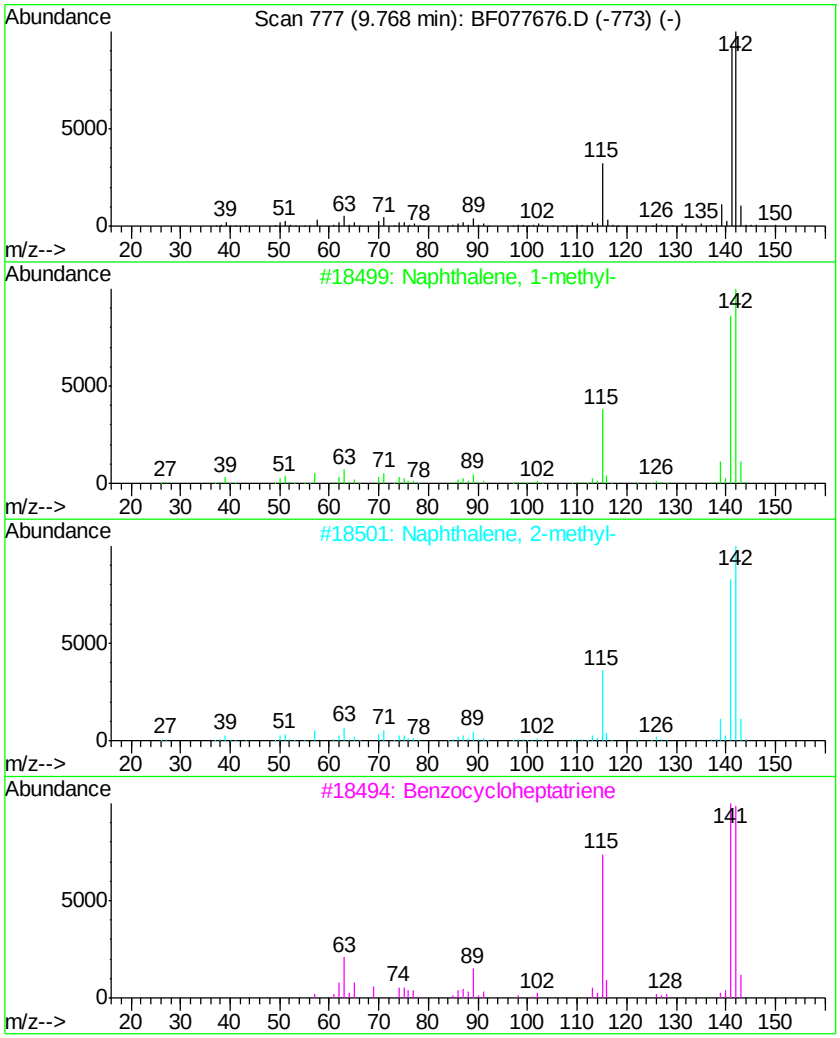
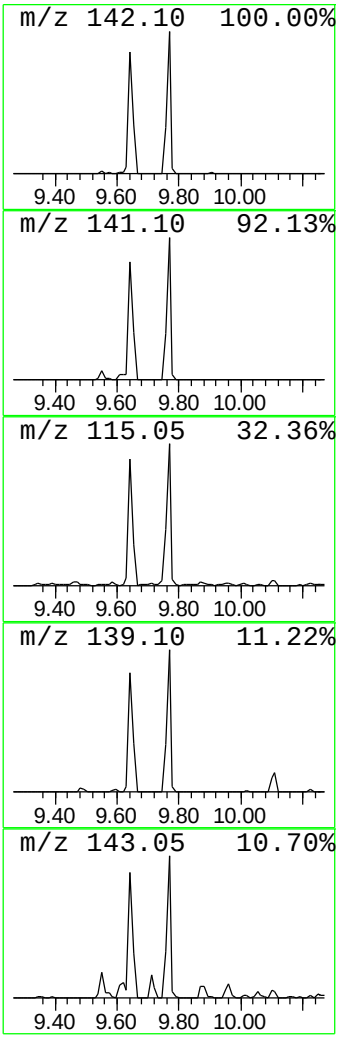
Peak Number 19 Naphthalene, 1-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.77	36.41 ng	1110080	Naphthalene-d8	8.76

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1-methyl-	142	C11H10	000090-12-0	96
2	Naphthalene, 2-methyl-	142	C11H10	000091-57-6	96
3	Benzocycloheptatriene	142	C11H10	000264-09-5	91
4	1,4-Methanonaphthalene, 1,4-dihy...	142	C11H10	004453-90-1	91
5	1H-Indene, 1-ethylidene-	142	C11H10	002471-83-2	59





Data Path : Z:\HPCHEM1\BNA F\DATA\BF031015\
Data File : BF077676.D
Acq On : 10 Mar 2015 22:26
Operator : TP/IZ
Sample : G1466-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WW-085-3915

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.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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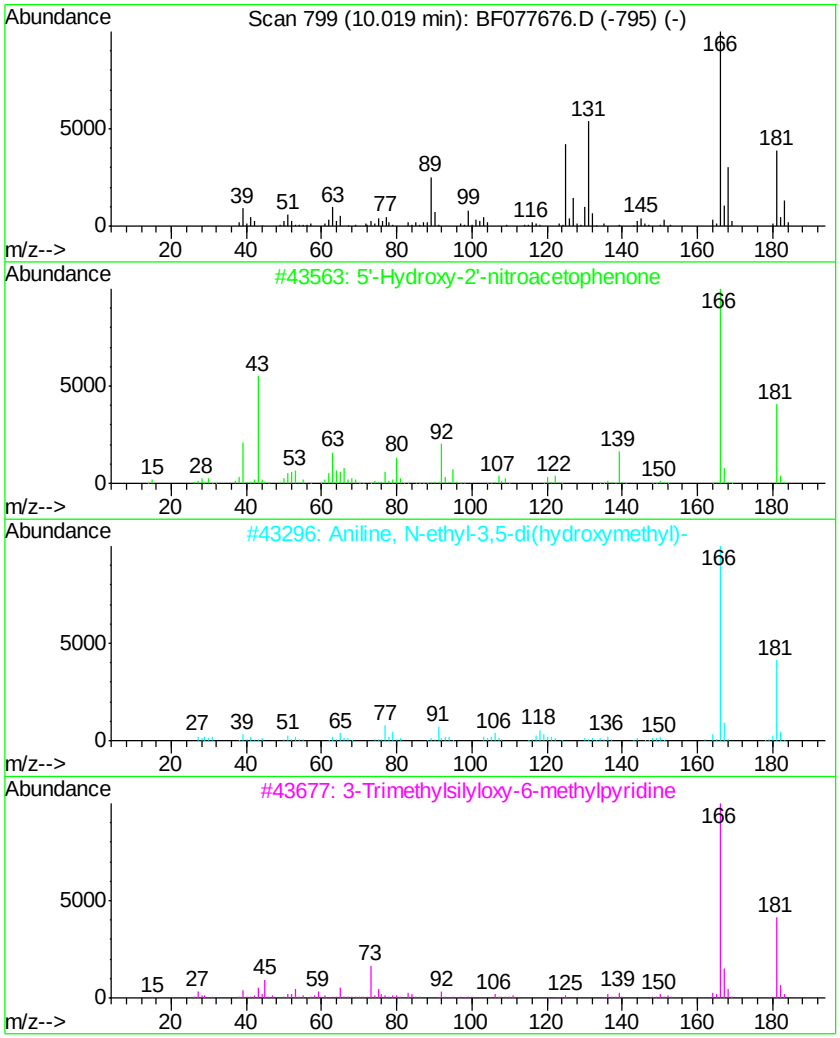
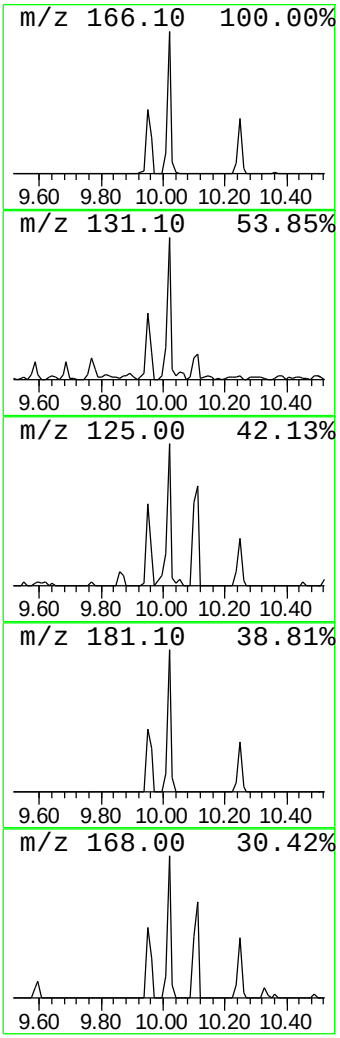
Peak Number 20 unknown10.02 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.02	10.45 ng	311020	Acenaphthene-d10	10.93

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5'-Hydroxy-2'-nitroacetophenone	181	C8H7NO4	030879-49-3	35
2	Aniline, N-ethyl-3,5-di(hydroxym...	181	C10H15NO2	1000158-25-8	35
3	3-Trimethylsilyloxy-6-methylpyri...	181	C9H15NOSi	175154-58-2	25
4	1H-Benzimidazole, 5-chloro-2-met...	166	C8H7ClN2	002818-69-1	23
5	2,2'-Bithiophene	166	C8H6S2	000492-97-7	22





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031015\
Data File : BF077676.D
Acq On : 10 Mar 2015 22:26
Operator : TP/IZ
Sample : G1466-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021915.M
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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...	1.64	19.6	ng	471390	1	7.18	480929	20.0
unknown6.90	6.90	60.1	ng	1444270	1	7.18	480929	20.0
Indene	7.49	12.3	ng	296220	1	7.18	480929	20.0
Bicyclo[2.2.1]hep...	8.45	18.7	ng	568925	2	8.76	609688	20.0
Boranamine, N,N,1...	8.53	13.2	ng	401336	2	8.76	609688	20.0
Benzene, 1-methyl...	8.99	8.8	ng	268078	2	8.76	609688	20.0
4-Chloroaniline, ...	9.17	12.8	ng	391107	2	8.76	609688	20.0
Benzene, 1-chloro...	9.21	11.5	ng	349397	2	8.76	609688	20.0
unknown9.49	9.49	25.7	ng	782240	2	8.76	609688	20.0
unknown9.58	9.58	15.4	ng	468275	2	8.76	609688	20.0
Naphthalene, 1-me...	9.77	36.4	ng	1110080	2	8.76	609688	20.0
unknown10.02	10.02	10.4	ng	311020	3	10.93	595431	20.0