LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031215\
Data File : BF077732.D
Acq On : 12 Mar 2015 17:58
Operator : TP/IZ
Sample : G1509-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0122

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-BF031115.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	1.104	15	19	22	rVB2	12839	21783	1.16%	0.100%
2	1.458	46	50	52	rVV2	375636	640437	33.98%	2.928%
3	1.504	52	54	57	rVB	21839	28604	1.52%	0.131%
4	1.618	61	64	67	rVB	261062	326564	17.33%	1.493%
5	1.744	71	75	78	rVV	33391	53921	2.86%	0.247%
6	1.790	78	79	87	rVB	41569	59151	3.14%	0.270%
7	2.099	103	106	108	rBV	23372	39619	2.10%	0.181%
8	2.384	124	131	134	rBV	104841	194631	10.33%	0.890%
9	2.533	141	144	151	rVB2	127933	280096	14.86%	1.281%
10	2.899	172	176	179	rVB	24143	47814	2.54%	0.219%
11	3.047	185	189	194	rVB	112304	232767	12.35%	1.064%
12	3.664	239	243	245	rBV	10559	21940	1.16%	0.100%
13	3.733	245	249	252	rVB2	11115	26966	1.43%	0.123%
14	3.996	269	272	276	rVB2	24030	41438	2.20%	0.189%
15	4.122	276	283	286	rBV	63349	115315	6.12%	0.527%
16	4.499	313	316	320	rBV	14165	23667	1.26%	0.108%
17	4.659	328	330	334	rVB	23782	37427	1.99%	0.171%
18	4.887	347	350	352	rBV	174890	212829	11.29%	0.973%
19	4.933	352	354	359	rVB	46908	55384	2.94%	0.253%
20	5.265	380	383	386	rBV	271515	347219	18.42%	1.588%
21	5.402	392	395	398	rBV	801473	1631181	86.55%	7.458%
22	5.459	398	400	403	rVB	381452	450165	23.89%	2.058%
23	5.607	409	413	416	rBV	20792	49119	2.61%	0.225%
24	5.722	421	423	426	rVB	382047	432378	22.94%	1.977%
25	5.962	442	444	446	rBV	21883	28737	1.52%	0.131%
26	6.007	446	448	451	rVB2	24014	36484	1.94%	0.167%
27	6.133	458	459	462	rBV2	39194	54389	2.89%	0.249%
28	6.350	476	478	480	rVB	17832	21002	1.11%	0.096%
29	6.396	480	482	484	rBV	33000	33618	1.78%	0.154%
30	6.579	496	498	500	rBV	188338	251839	13.36%	1.151%
31	6.625	500	502	505	rVB	128550	120143	6.37%	0.549%
32	6.682	505	507	509	rBV	312338	299741	15.90%	1.370%
33	6.739	509	512	514	rVV	195511	266749	14.15%	1.220%
34	6.785	514	516	518	rVV	223795	277993	14.75%	1.271%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031215\
Data File : BF077732.D
Acq On : 12 Mar 2015 17:58
Operator : TP/IZ
Sample : G1509-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0122

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-BF031115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	6.876	522	524	527	rBV	1081455	1061463	56.32%	4.853%
36	6.956	528	531	533	rVB	361931	369333	19.60%	1.689%
37	7.173	547	550	552	rBV	256789	344694	18.29%	1.576%
38	7.242	552	556	562	rVB	284612	400893	21.27%	1.833%
39	7.356	563	566	568	rVV	1255300	1228334	65.17%	5.616%
40	7.390	568	569	570	rVV	43554	32550	1.73%	0.149%
41	7.459	570	575	579	rVV2	76602	197719	10.49%	0.904%
42	7.573	583	585	589	rBV	36260	43651	2.32%	0.200%
43	7.710	595	597	602	rVB2	14160	26282	1.39%	0.120%
44	7.802	602	605	606	rBV2	18080	27225	1.44%	0.124%
45	7.859	608	610	612	rVV	917138	1066717	56.60%	4.877%
46	7.916	612	615	616	rVV	330199	713057	37.83%	3.260%
47	7.950	616	618	623	rVB	392217	621699	32.99%	2.842%
48	8.225	640	642	645	rVB	316369	380651	20.20%	1.740%
49	8.419	658	659	664	rVB3	16657	30496	1.62%	0.139%
50	8.545	669	670	674	rVB2	52419	67276	3.57%	0.308%
51	8.739	685	687	689	rBV	366358	472120	25.05%	2.159%
52	8.773	689	690	692	rVB	31823	26060	1.38%	0.119%
53	8.922	700	703	706	rBV3	12192	24169	1.28%	0.111%
54	9.116	718	720	722	rVB	41472	37048	1.97%	0.169%
55	9.196	725	727	732	rBV2	18314	46952	2.49%	0.215%
56	9.276	732	734	738	rVB2	31875	50445	2.68%	0.231%
57	9.402	743	745	748	rBV	72532	68290	3.62%	0.312%
58	9.448	748	749	753	rBV2	20470	27042	1.43%	0.124%
59	9.516	753	755	757	rVB	32143	32889	1.75%	0.150%
60	9.665	763	768	772	rBV2	16192	37245	1.98%	0.170%
61	9.825	775	782	783	rVV4	8671	28669	1.52%	0.131%
62	9.848	783	784	788	rVB	27685	31923	1.69%	0.146%
63	9.939	788	792	795	rBV3	17872	40407	2.14%	0.185%
64	10.019	797	799	803	rBV2	16449	30530	1.62%	0.140%
65	10.088	803	805	808	rVB	2067325	1884674	100.00%	8.617%
66	10.305	820	824	827	rBV2	21355	35648	1.89%	0.163%
67	10.499	839	841	844	rBV3	11201	20346	1.08%	0.093%
68	10.591	847	849	854	rVB	35667	50395	2.67%	0.230%
69	10.911	875	877	880	rVB	612899	574464	30.48%	2.627%
70	11.814	954	956	959	rVB2	70276	80813	4.29%	0.369%
71	11.894	960	963	965	rBV	995769	1117517	59.29%	5.109%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031215\
Data File : BF077732.D
Acq On : 12 Mar 2015 17:58
Operator : TP/IZ
Sample : G1509-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0122

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-BF031115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	12.591	1022	1024	1027	rVB	23267	26075	1.38%	0.119%
73	12.751	1035	1038	1040	rBV	652737	595538	31.60%	2.723%
74	14.740	1210	1212	1215	rBV	1404913	1747861	92.74%	7.991%
75	15.940	1314	1317	1324	rBV	42749	78716	4.18%	0.360%
76	16.054	1324	1327	1330	rBV	612495	641665	34.05%	2.934%
77	17.631	1461	1465	1470	rBV4	10286	22671	1.20%	0.104%
78	17.883	1484	1487	1490	rBV	456625	625124	33.17%	2.858%
79	20.386	1702	1706	1710	rBV	18673	43368	2.30%	0.198%

Sum of corrected areas: 21871814

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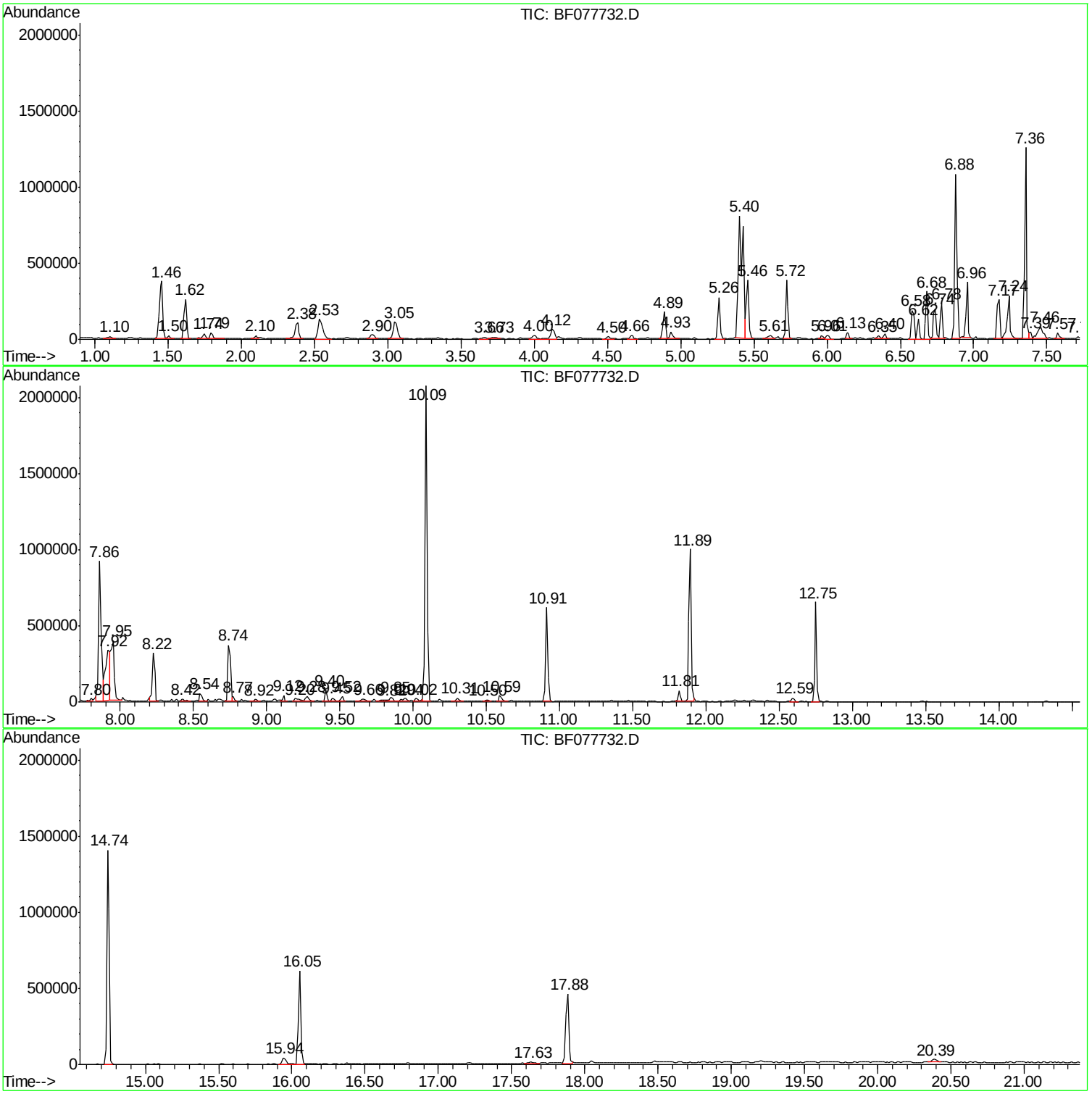
Operator : TP/IZ
Sample : G1509-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0122

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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\BF031215\
Data File : BF077732.D
Acq On : 12 Mar 2015 17:58
Operator : TP/IZ
Sample : G1509-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0122

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

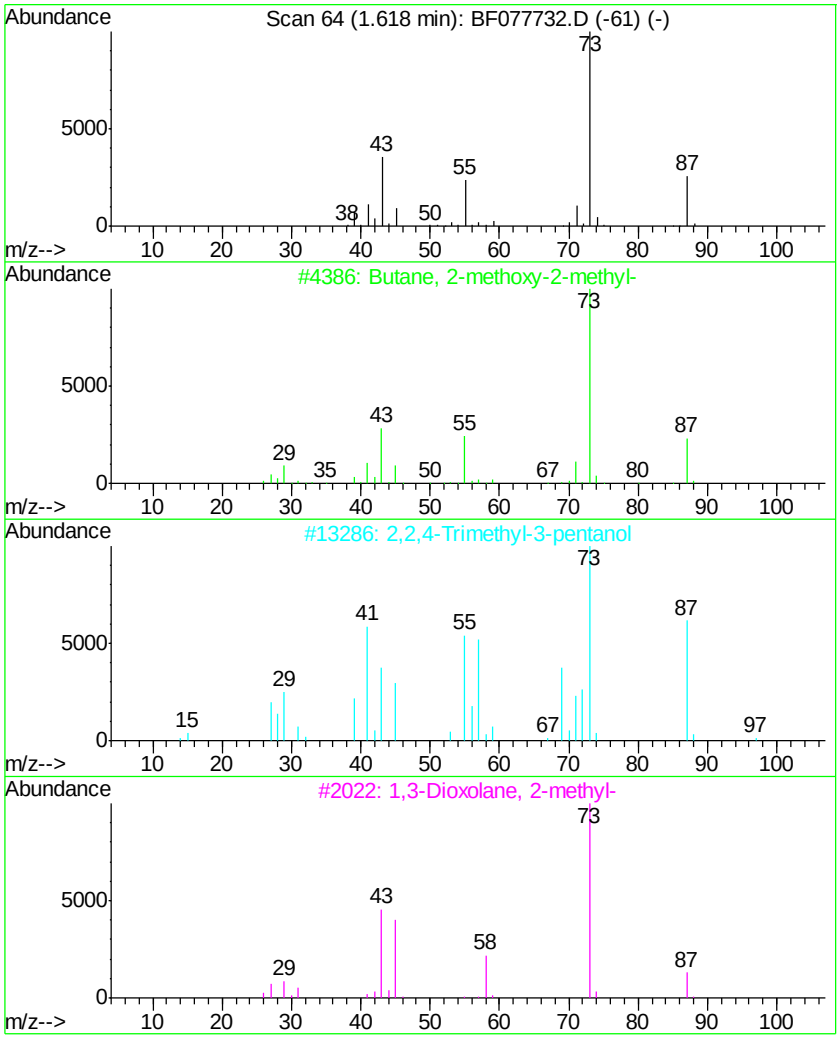
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

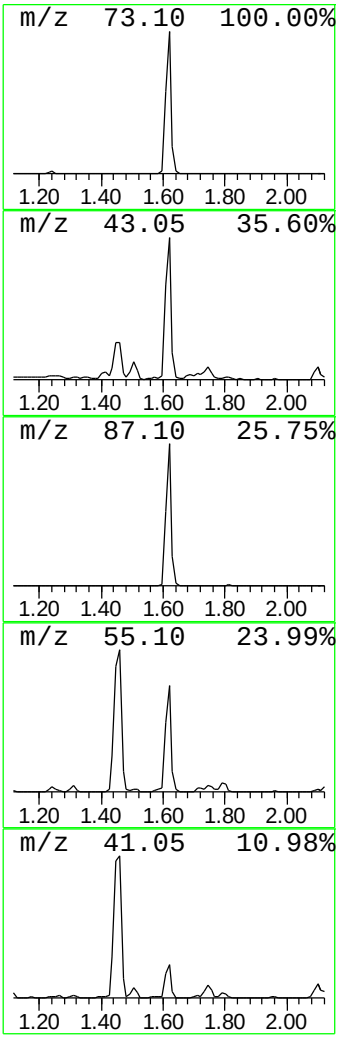
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.62	18.95 ng	326564	1,4-Dichlorobenzene-d4	7.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	56
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5	N-Ethylformamide	73	C3H7NO	000627-45-2	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031215\
Data File : BF077732.D
Acq On : 12 Mar 2015 17:58
Operator : TP/IZ
Sample : G1509-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0122

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

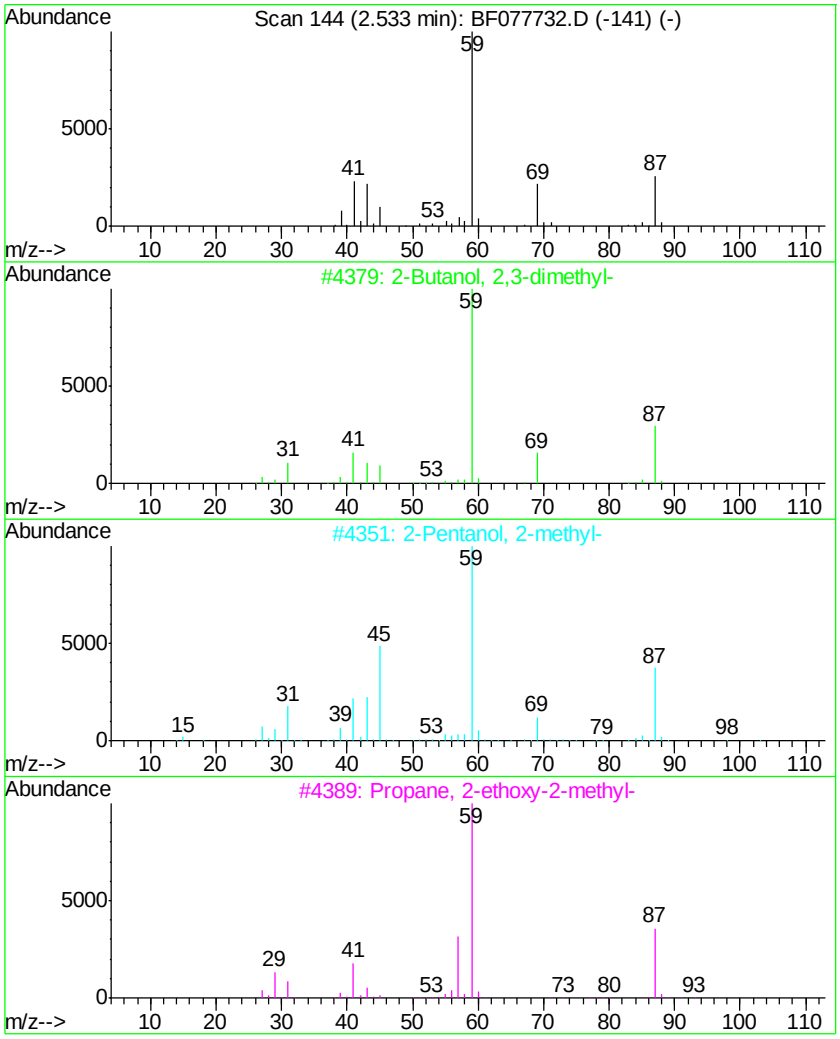
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

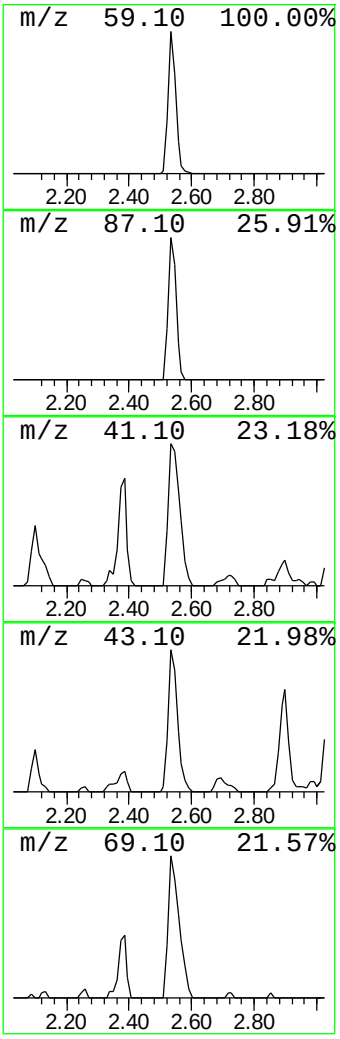
****

Peak Number 4 2-Butanol, 2,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.53	16.25 ng	280096	1,4-Dichlorobenzene-d4	7.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanol, 2,3-dimethyl-	102	C6H14O	000594-60-5	83
2	2-Pentanol, 2-methyl-	102	C6H14O	000590-36-3	78
3	Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	50
4	2-Octanol, 2,6-dimethyl-	158	C10H22O	018479-57-7	45
5	3-Pentanol, 2,2-dimethyl-	116	C7H16O	003970-62-5	40





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031215\
Data File : BF077732.D
Acq On : 12 Mar 2015 17:58
Operator : TP/IZ
Sample : G1509-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0122

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

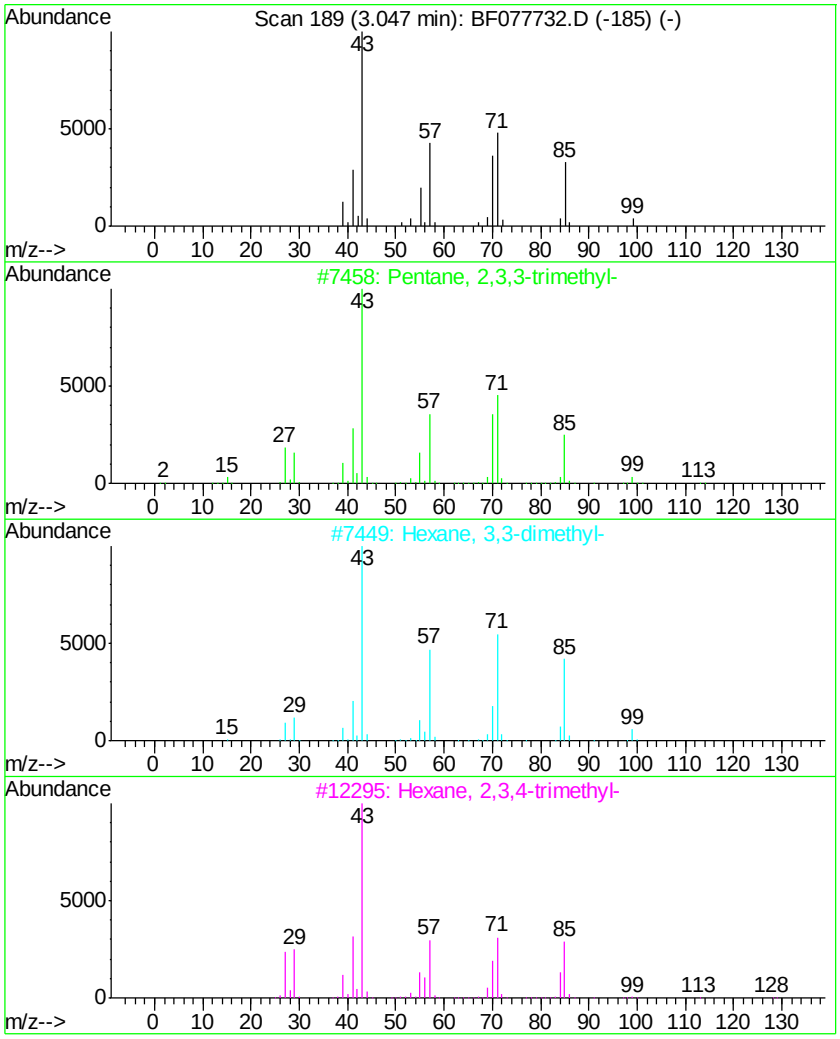
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

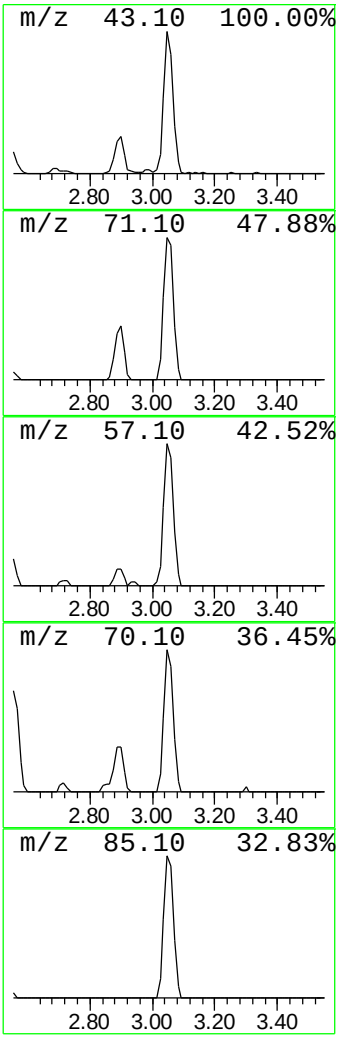
****

Peak Number 5 Pentane, 2,3,3-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.05	13.51 ng	232767	1,4-Dichlorobenzene-d4	7.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentane, 2,3,3-trimethyl-	114	C8H18	000560-21-4	90
2	Hexane, 3,3-dimethyl-	114	C8H18	000563-16-6	72
3	Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	72
4	Pentane, 2,3,4-trimethyl-	114	C8H18	000565-75-3	53
5	Octane, 4-methyl-	128	C9H20	002216-34-4	45





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031215\
Data File : BF077732.D
Acq On : 12 Mar 2015 17:58
Operator : TP/IZ
Sample : G1509-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0122

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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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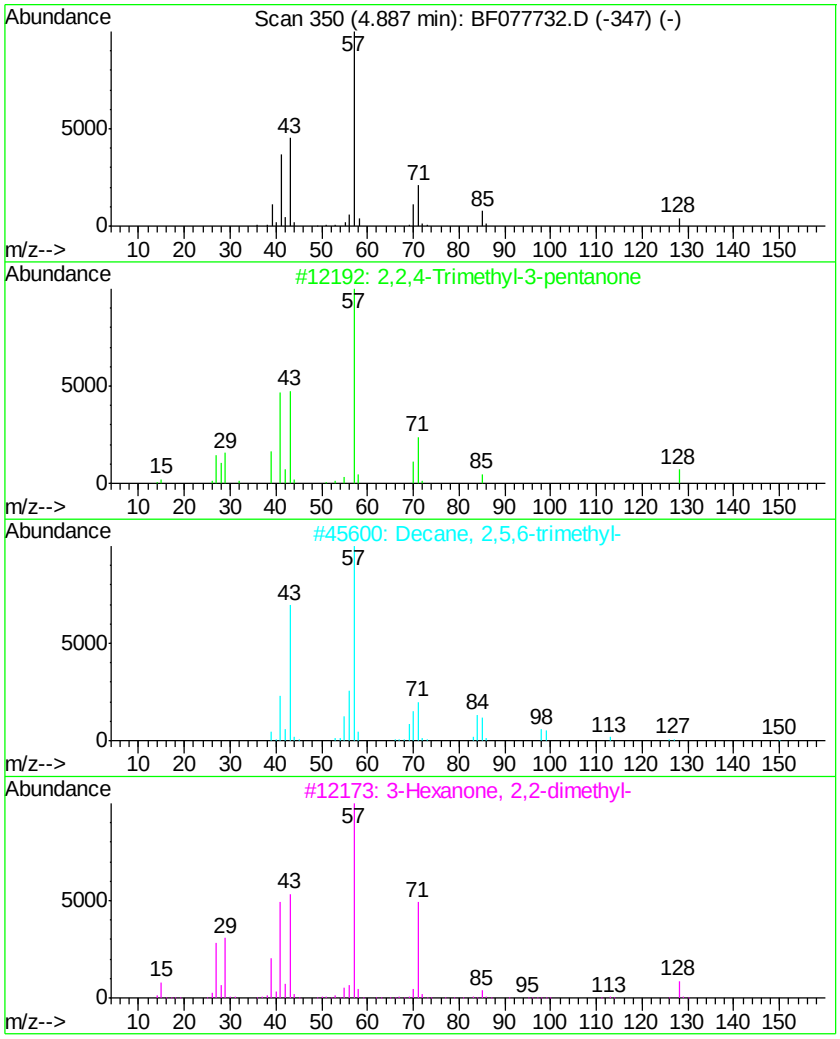
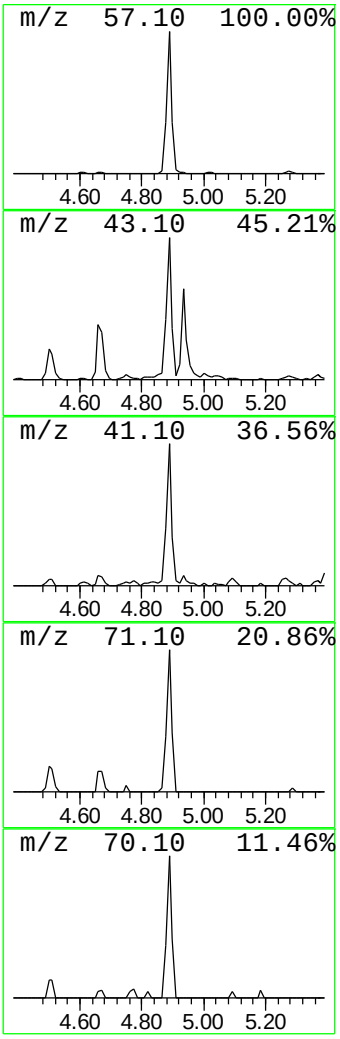
Peak Number 6 2,2,4-Trimethyl-3-pentanone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.89	12.35 ng	212829	1,4-Dichlorobenzene-d4	7.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2,4-Trimethyl-3-pentanone	128	C8H16O	005857-36-3	58
2	Decane, 2,5,6-trimethyl-	184	C13H28	062108-23-0	50
3	3-Hexanone, 2,2-dimethyl-	128	C8H16O	005405-79-8	40
4	Undecane, 2,5-dimethyl-	184	C13H28	017301-22-3	38
5	Heptane, 2,2-dimethyl-	128	C9H20	001071-26-7	38





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031215\
Data File : BF077732.D
Acq On : 12 Mar 2015 17:58
Operator : TP/IZ
Sample : G1509-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0122

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

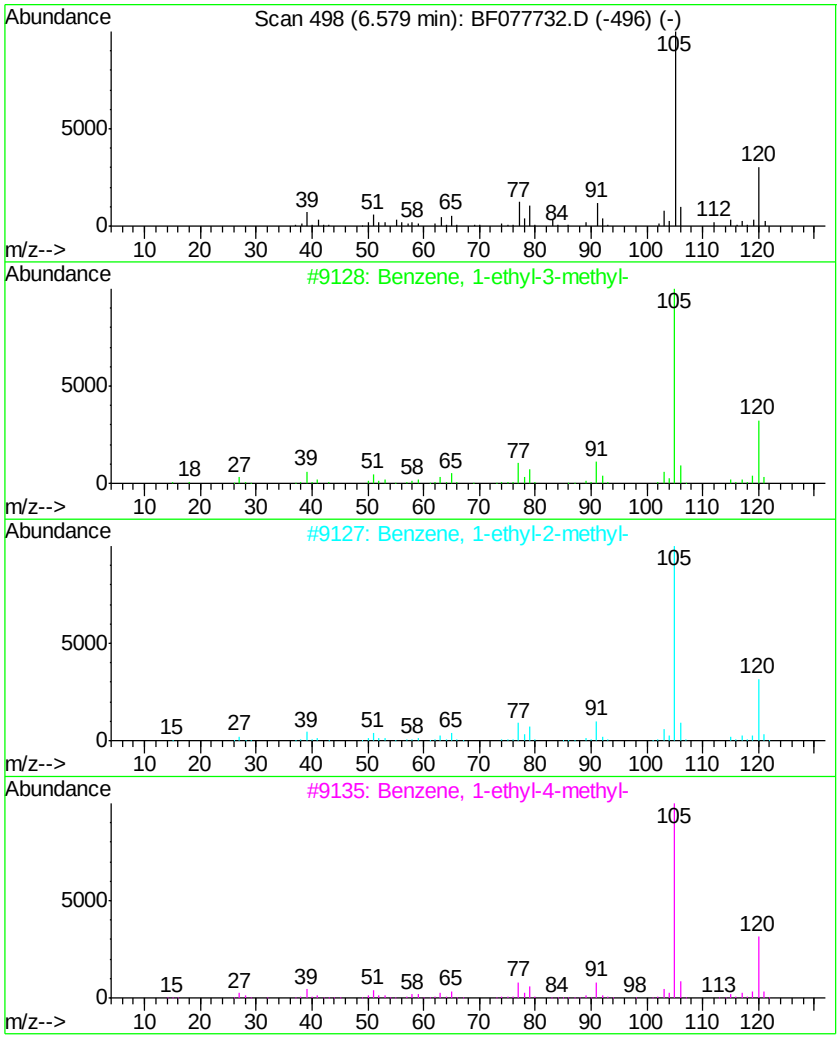
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

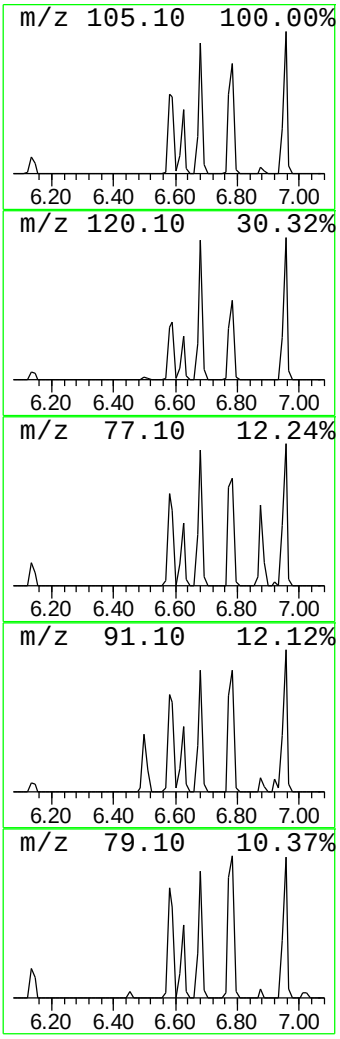
****

Peak Number 10 Benzene, 1-ethyl-3-methyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	14.61 ng	251839	1,4-Dichlorobenzene-d4	7.17

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





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031215\
Data File : BF077732.D
Acq On : 12 Mar 2015 17:58
Operator : TP/IZ
Sample : G1509-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0122

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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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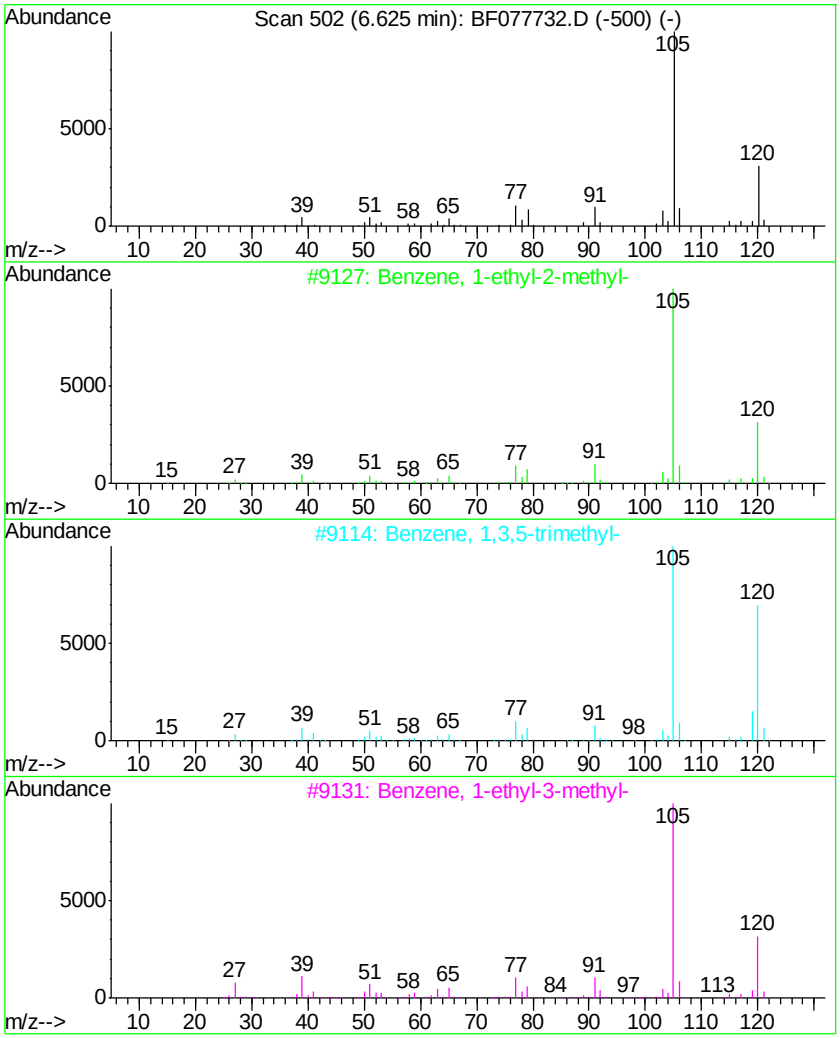
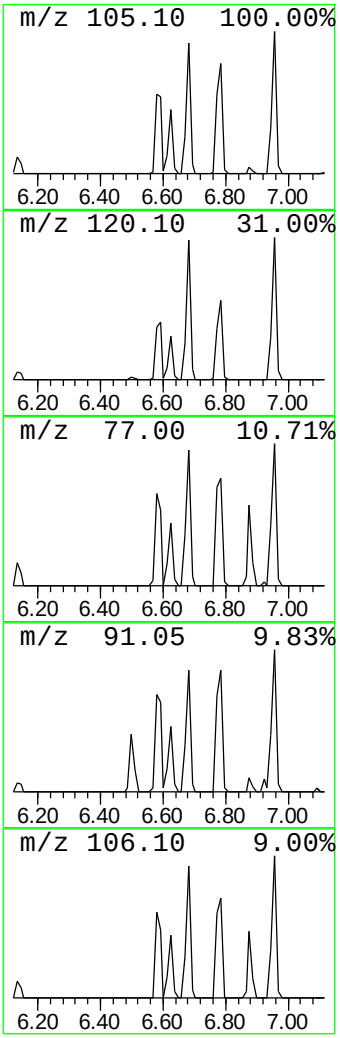
Peak Number 11 Benzene, 1-ethyl-2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	6.97 ng	120143	1,4-Dichlorobenzene-d4	7.17

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, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031215\
Data File : BF077732.D
Acq On : 12 Mar 2015 17:58
Operator : TP/IZ
Sample : G1509-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0122

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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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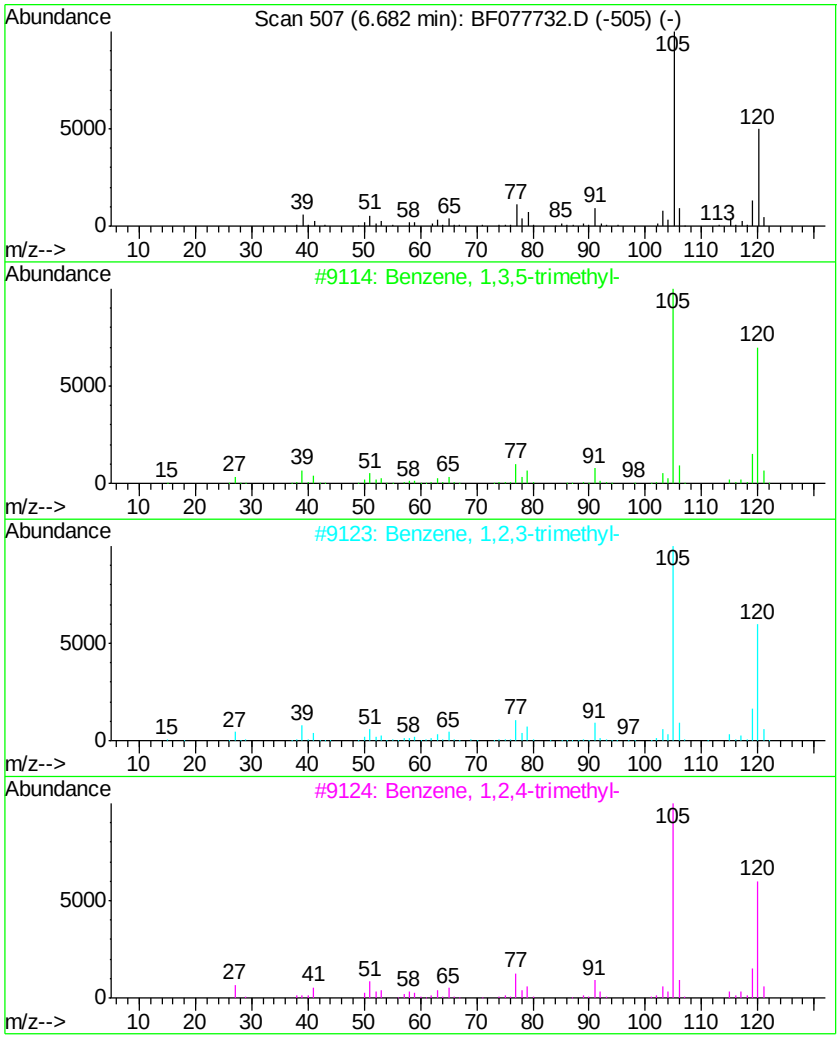
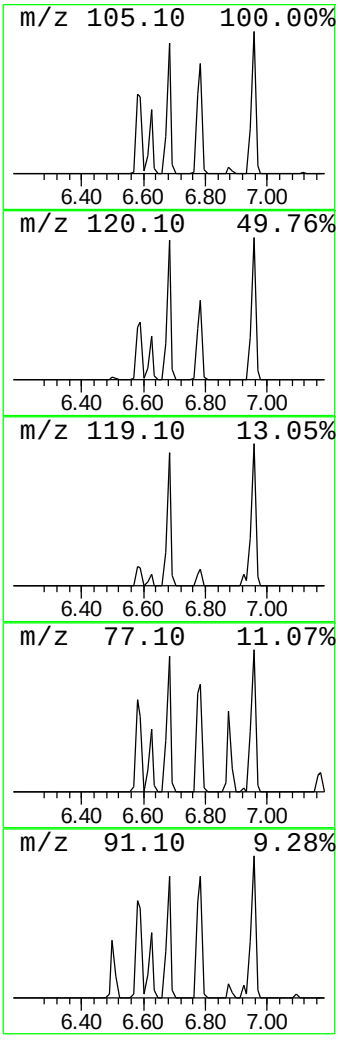
Peak Number 12 Benzene, 1,3,5-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	17.39 ng	299741	1,4-Dichlorobenzene-d4	7.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	97
2	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
4	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	87
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	87





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF031215\
Data File : BF077732.D
Acq On : 12 Mar 2015 17:58
Operator : TP/IZ
Sample : G1509-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0122

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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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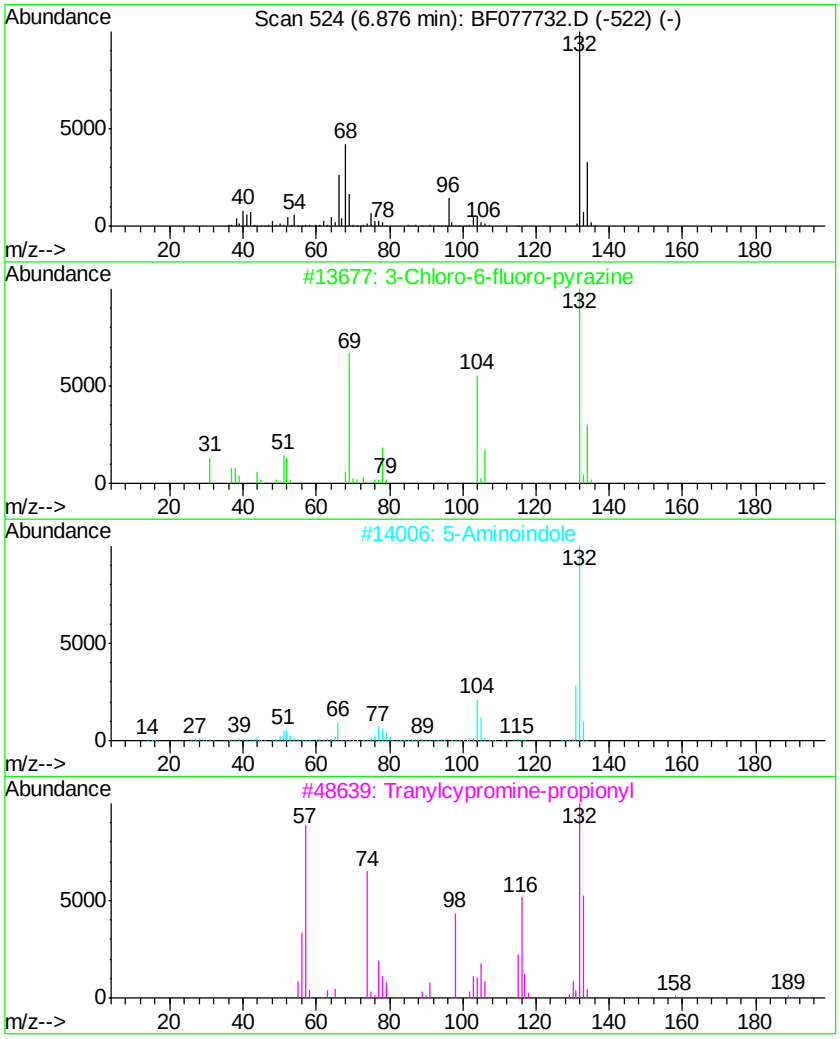
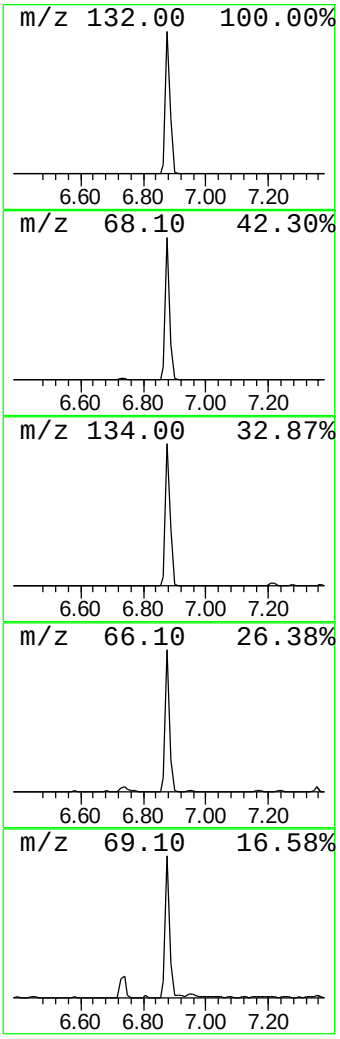
Peak Number 13 unknown6.88 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.88	61.59 ng	1061460	1,4-Dichlorobenzene-d4	7.17

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	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9





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Acq On : 12 Mar 2015 17:58
Operator : TP/IZ
Sample : G1509-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0122

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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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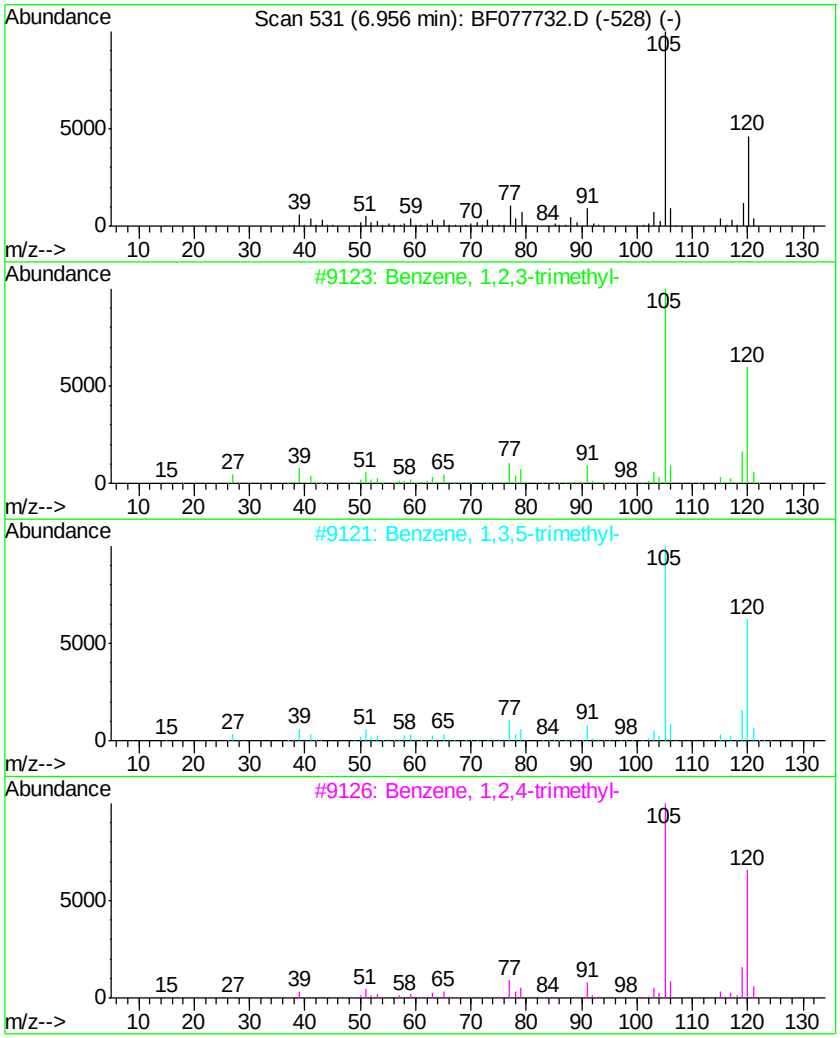
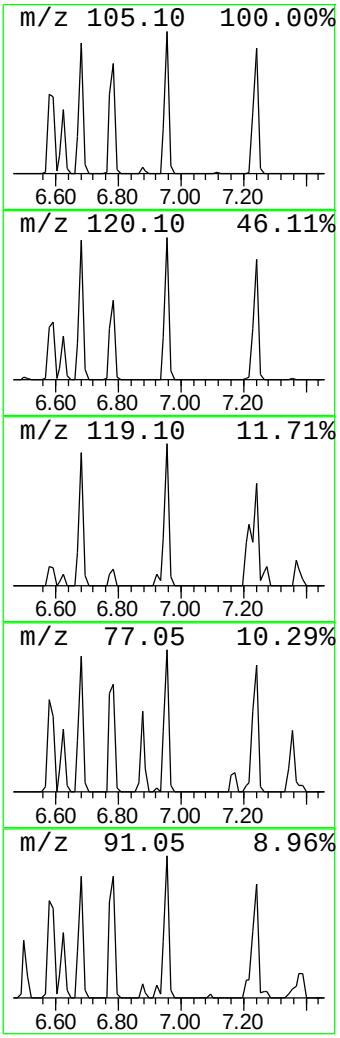
Peak Number 14 Benzene, 1,2,3-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.96	21.43 ng	369333	1,4-Dichlorobenzene-d4	7.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2	Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	94
3	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93
4	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	87
5	Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	81





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Data File : BF077732.D
Acq On : 12 Mar 2015 17:58
Operator : TP/IZ
Sample : G1509-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0122

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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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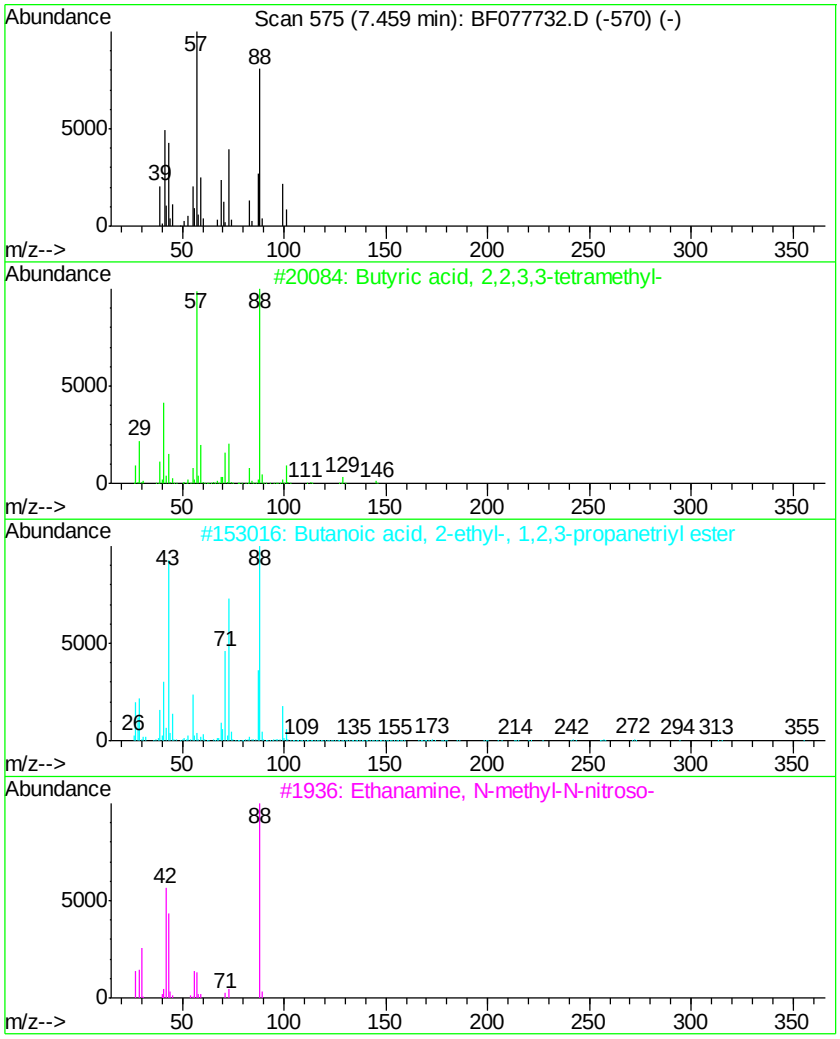
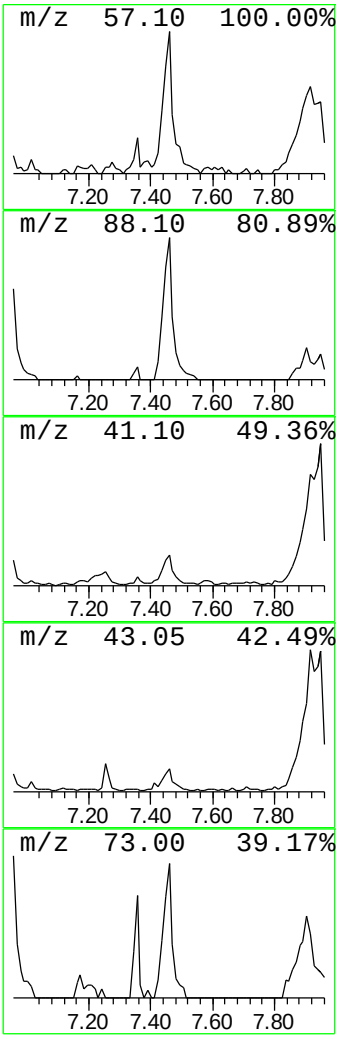
Peak Number 17 Butyric acid, 2,2,3,3-tetra... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.46	11.47 ng	197719	1,4-Dichlorobenzene-d4	7.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butyric acid, 2,2,3,3-tetramethyl-	144	C8H16O2	030407-41-1	64
2	Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	53
3	Ethanamine, N-methyl-N-nitroso-	88	C3H8N2O	010595-95-6	38
4	Acetic acid, nitro-, ethyl ester	133	C4H7NO4	000626-35-7	38
5	Hexanoic acid, 2,2-dimethyl-	144	C8H16O2	000813-72-9	38





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Acq On : 12 Mar 2015 17:58
Operator : TP/IZ
Sample : G1509-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0122

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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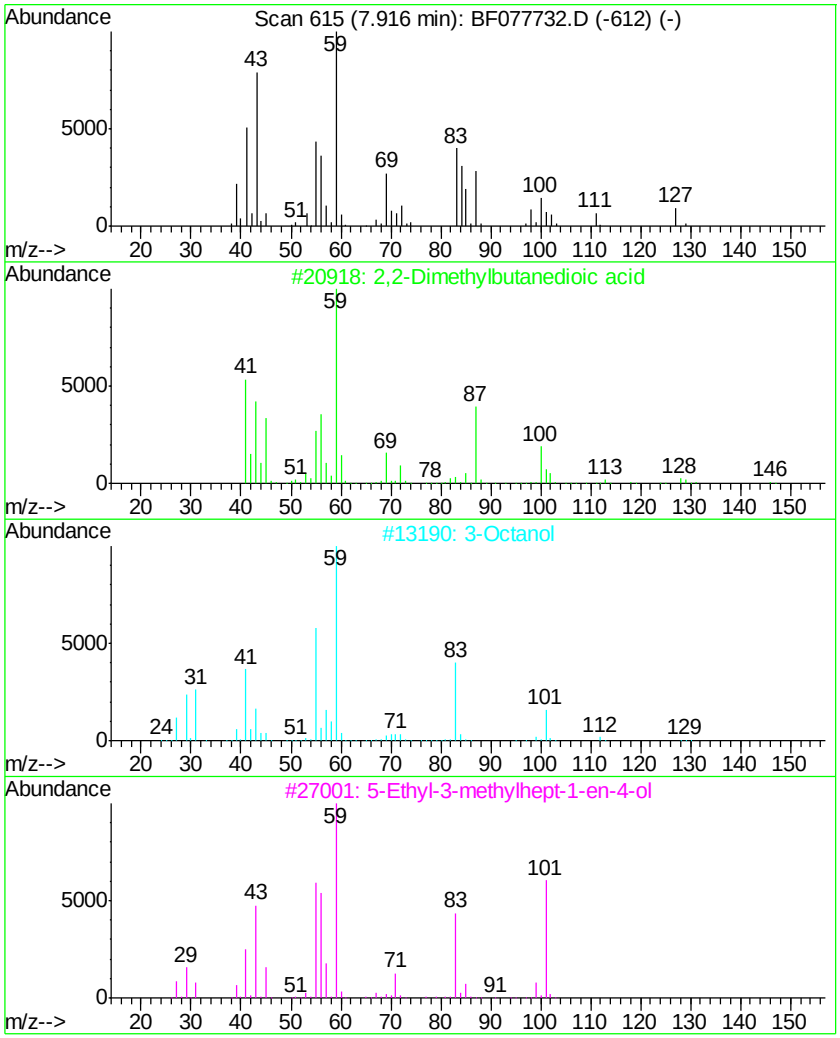
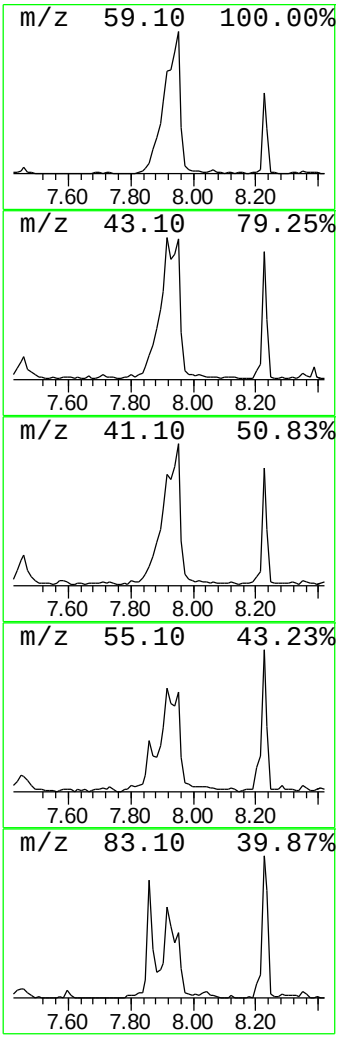
Peak Number 18 unknown7.92 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.92	41.37 ng	713057	1,4-Dichlorobenzene-d4	7.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethylbutanedioic acid	146	C6H10O4	000597-43-3	47
2	3-Octanol	130	C8H18O	000589-98-0	43
3	5-Ethyl-3-methylhept-1-en-4-ol	156	C10H20O	286424-80-4	38
4	6-Nitrohexan-2-ol	147	C6H13NO3	062224-53-7	35
5	2-Heptanol, 2,6-dimethyl-	144	C9H20O	013254-34-7	35





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Acq On : 12 Mar 2015 17:58
Operator : TP/IZ
Sample : G1509-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0122

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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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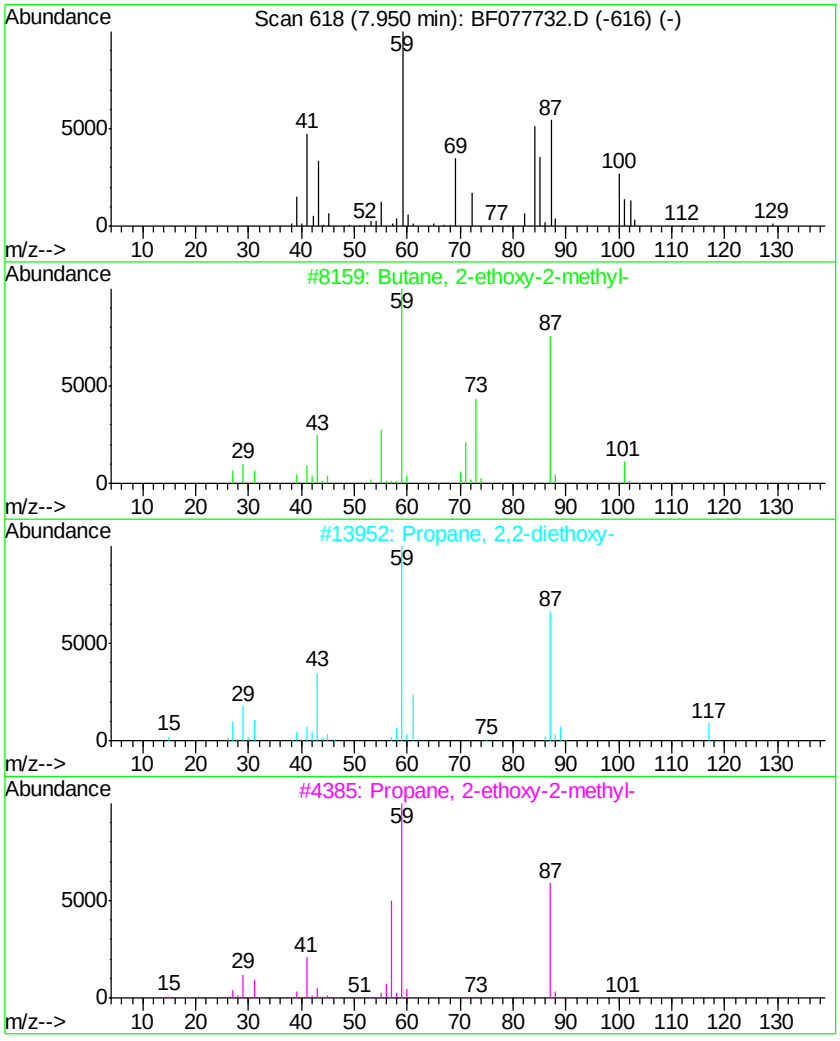
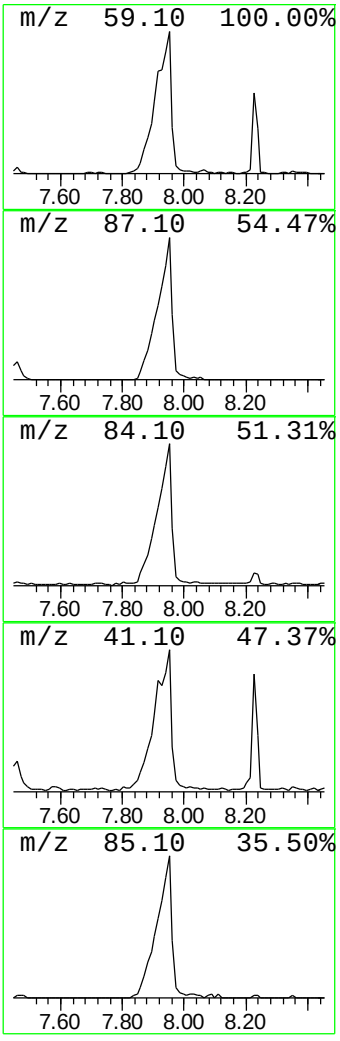
Peak Number 19 unknown7.95 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.95	36.07 ng	621699	1,4-Dichlorobenzene-d4	7.17

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-ethoxy-2-methyl-	116	C7H16O	000919-94-8	47
2	Propane, 2,2-diethoxy-	132	C7H16O2	000126-84-1	38
3	Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	37
4	Propanamide, 2-methoxy-N-methyl-	117	C5H11NO2	1000196-12-6	37
5	Guanidine, (4-aminobutyl)-	130	C5H14N4	000306-60-5	27





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Acq On : 12 Mar 2015 17:58
Operator : TP/IZ
Sample : G1509-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0122

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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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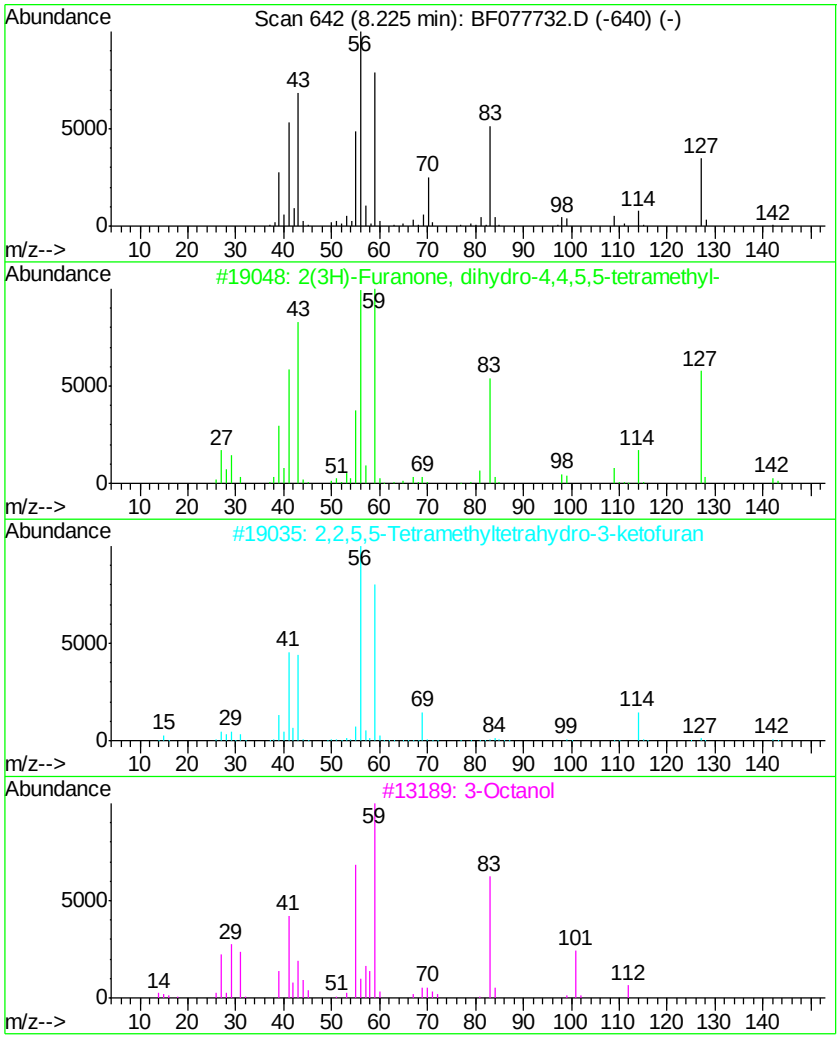
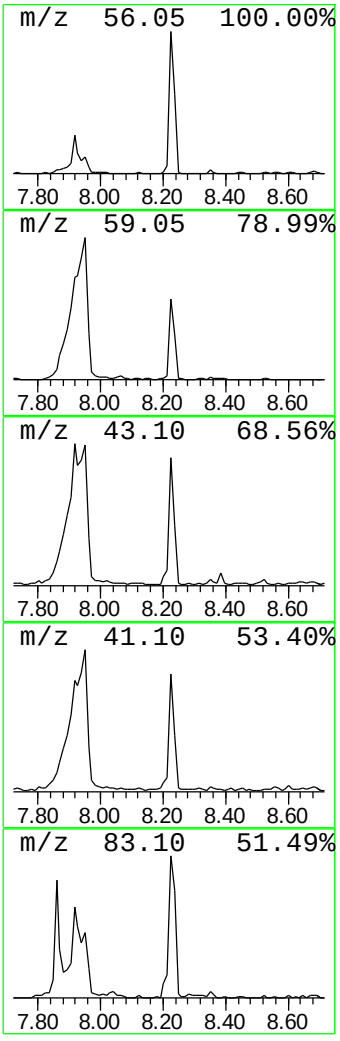
Peak Number 20 2(3H)-Furanone, dihydro-4,4... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.22	16.13 ng	380651	Naphthalene-d8	8.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2(3H)-Furanone, dihydro-4,4,5,5-...	142	C8H14O2	016466-24-3	50
2	2,2,5,5-Tetramethyltetrahydro-3-...	142	C8H14O2	005455-94-7	47
3	3-Octanol	130	C8H18O	000589-98-0	32
4	1-Hexene, 5-methyl-	98	C7H14	003524-73-0	30
5	1-Heptene, 2,6-dimethyl-	126	C9H18	003074-78-0	27





Tentatively Identified Compound (LSC) summary

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Data File : BF077732.D
Acq On : 12 Mar 2015 17:58
Operator : TP/IZ
Sample : G1509-02
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : Z2-0122

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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...	1.62	18.9	ng	326564	1	7.17	344694	20.0
2-Butanol, 2,3-di...	2.53	16.3	ng	280096	1	7.17	344694	20.0
Pentane, 2,3,3-tr...	3.05	13.5	ng	232767	1	7.17	344694	20.0
2,2,4-Trimethyl-3...	4.89	12.4	ng	212829	1	7.17	344694	20.0
Benzene, 1-ethyl-...	6.58	14.6	ng	251839	1	7.17	344694	20.0
Benzene, 1-ethyl-...	6.62	7.0	ng	120143	1	7.17	344694	20.0
Benzene, 1,3,5-tr...	6.68	17.4	ng	299741	1	7.17	344694	20.0
unknown6.88	6.88	61.6	ng	1061460	1	7.17	344694	20.0
Benzene, 1,2,3-tr...	6.96	21.4	ng	369333	1	7.17	344694	20.0
Butyric acid, 2,2...	7.46	11.5	ng	197719	1	7.17	344694	20.0
unknown7.92	7.92	41.4	ng	713057	1	7.17	344694	20.0
unknown7.95	7.95	36.1	ng	621699	1	7.17	344694	20.0
2(3H)-Furanone, d...	8.22	16.1	ng	380651	2	8.74	472120	20.0