LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032515\
Data File : BF077985.D
Acq On : 26 Mar 2015 8:55
Operator : TP/IZ
Sample : G1642-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-20

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	1.355	38	41	53	rVB	171526	344807	17.92%	1.833%
2	1.515	53	55	58	rVB	174400	236331	12.28%	1.256%
3	1.630	63	65	74	rVV	115988	210703	10.95%	1.120%
4	1.744	74	75	93	rVB	1180149	1923904	100.00%	10.226%
5	4.841	343	346	351	rBV	20676	30959	1.61%	0.165%
6	5.379	391	393	396	rBV	384345	417566	21.70%	2.220%
7	6.670	504	506	509	rVB	205322	252099	13.10%	1.340%
8	6.807	516	518	520	rBV	886689	818902	42.56%	4.353%
9	7.036	535	538	541	rBV2	35074	50714	2.64%	0.270%
10	7.093	541	543	546	rBV	278908	249755	12.98%	1.328%
11	7.276	557	559	561	rBV	750715	802819	41.73%	4.267%
12	7.413	569	571	573	rBV	69795	59448	3.09%	0.316%
13	7.516	576	580	583	rBV2	50418	70125	3.64%	0.373%
14	7.790	602	604	610	rVB	766510	733628	38.13%	3.900%
15	7.905	612	614	616	rVV2	20357	23630	1.23%	0.126%
16	7.950	616	618	620	rVB	28572	31392	1.63%	0.167%
17	8.053	625	627	629	rVB	142696	123002	6.39%	0.654%
18	8.270	643	646	651	rBV2	35922	77124	4.01%	0.410%
19	8.362	651	654	655	rBV2	158203	223968	11.64%	1.190%
20	8.408	655	658	661	rVB	107096	219162	11.39%	1.165%
21	8.533	667	669	672	rVB	18610	21797	1.13%	0.116%
22	8.602	672	675	679	rBV	37766	60312	3.13%	0.321%
23	8.670	679	681	683	rVV	438407	391311	20.34%	2.080%
24	8.705	683	684	686	rVV2	50765	68349	3.55%	0.363%
25	8.739	686	687	691	rVB3	51127	49409	2.57%	0.263%
26	8.808	691	693	695	rVB	18129	19591	1.02%	0.104%
27	8.842	695	696	698	rBV2	15165	21479	1.12%	0.114%
28	8.922	701	703	707	rBV2	45854	59608	3.10%	0.317%
29	8.979	707	708	710	rVB	50810	43329	2.25%	0.230%
30	9.025	710	712	714	rBV3	22276	32594	1.69%	0.173%
31	9.093	716	718	721	rBV3	9320	19559	1.02%	0.104%
32	9.162	721	724	726	rVB2	33844	56222	2.92%	0.299%
33	9.265	728	733	735	rBV5	28134	57227	2.97%	0.304%
34	9.379	740	743	744	rBV2	20906	22063	1.15%	0.117%

LSC Area Percent Report

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Misc :
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Instrument : BNA_F
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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

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

35	9.413	744	746	748	rVB2	19938	30421	1.58%	0.162%
36	9.493	751	753	755	rVB	73230	73320	3.81%	0.390%
37	9.551	755	758	760	rBV	50604	97916	5.09%	0.520%
38	9.676	764	769	771	rBV	212575	214396	11.14%	1.140%
39	9.871	783	786	788	rVB2	26700	44978	2.34%	0.239%
40	9.928	788	791	793	rBV4	15334	33247	1.73%	0.177%
41	10.019	797	799	801	rVB	1494804	1297456	67.44%	6.897%
42	10.168	807	812	816	rBV6	20854	73492	3.82%	0.391%
43	10.236	816	818	823	rVB4	31641	70544	3.67%	0.375%
44	10.339	823	827	831	rBV2	47038	124729	6.48%	0.663%
45	10.419	831	834	836	rVV2	52399	111932	5.82%	0.595%
46	10.454	836	837	841	rVV4	78603	110853	5.76%	0.589%
47	10.568	844	847	852	rVV2	42104	77950	4.05%	0.414%
48	10.636	852	853	855	rVV2	56181	53329	2.77%	0.283%
49	10.671	855	856	858	rVB	31756	24080	1.25%	0.128%
50	10.842	868	871	873	rBV	405799	443208	23.04%	2.356%
51	11.059	888	890	892	rVV3	17797	26886	1.40%	0.143%
52	11.094	892	893	896	rVB2	24165	27233	1.42%	0.145%
53	11.174	896	900	905	rBV	139414	241639	12.56%	1.284%
54	11.265	905	908	912	rBV	93916	140098	7.28%	0.745%
55	11.436	921	923	924	rBV	16511	24884	1.29%	0.132%
56	11.471	924	926	928	rVB3	15145	22820	1.19%	0.121%
57	11.585	935	936	938	rVV2	21485	26846	1.40%	0.143%
58	11.699	943	946	947	rBV3	11884	20258	1.05%	0.108%
59	11.768	947	952	954	rVB3	31398	63398	3.30%	0.337%
60	11.814	954	956	959	rBV2	674930	841482	43.74%	4.473%
61	11.894	959	963	964	rVV4	9636	19410	1.01%	0.103%
62	12.019	972	974	977	rVB	49805	49774	2.59%	0.265%
63	12.088	977	980	981	rVV	86600	122983	6.39%	0.654%
64	12.122	981	983	985	rVV2	93353	143156	7.44%	0.761%
65	12.168	985	987	992	rVV2	75344	191938	9.98%	1.020%
66	12.248	992	994	997	rVV3	50155	107361	5.58%	0.571%
67	12.305	997	999	1001	rVV2	79919	122499	6.37%	0.651%
68	12.351	1001	1003	1006	rVV	149566	197065	10.24%	1.047%
69	12.397	1006	1007	1010	rVB2	45920	58920	3.06%	0.313%
70	12.579	1021	1023	1025	rBV3	16827	19562	1.02%	0.104%
71	12.671	1029	1031	1034	rVB	383003	454369	23.62%	2.415%

LSC Area Percent Report

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Sample : G1642-03
Misc :
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Instrument : BNA_F
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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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72	12.979	1056	1058	1062	rVB	33105	46061	2.39%	0.245%
73	13.391	1092	1094	1099	rBV3	63465	95618	4.97%	0.508%
74	13.620	1111	1114	1115	rBV2	10756	19507	1.01%	0.104%
75	13.654	1115	1117	1119	rVV	110304	112479	5.85%	0.598%
76	13.722	1121	1123	1126	rVB	22408	35738	1.86%	0.190%
77	13.871	1134	1136	1142	rVB3	12732	23750	1.23%	0.126%
78	14.397	1180	1182	1189	rVB4	43236	104585	5.44%	0.556%
79	14.511	1189	1192	1194	rVB2	23125	29395	1.53%	0.156%
80	14.671	1202	1206	1209	rVB	1582644	1717547	89.27%	9.130%
81	14.877	1222	1224	1226	rBV	116551	140155	7.28%	0.745%
82	15.334	1262	1264	1266	rBV	85010	93586	4.86%	0.497%
83	15.403	1266	1270	1271	rVB3	13829	25849	1.34%	0.137%
84	15.574	1283	1285	1288	rVB	172045	232079	12.06%	1.234%
85	15.700	1294	1296	1301	rVB	21869	40287	2.09%	0.214%
86	15.814	1303	1306	1309	rBV	1080696	1132804	58.88%	6.021%
87	15.871	1309	1311	1318	rVB	46677	66956	3.48%	0.356%
88	15.974	1318	1320	1323	rBV	457296	556918	28.95%	2.960%
89	16.226	1340	1342	1345	rVB3	18646	25517	1.33%	0.136%
90	16.477	1362	1364	1368	rBV	28373	34706	1.80%	0.184%
91	16.717	1383	1385	1392	rVB	49438	66638	3.46%	0.354%
92	17.220	1427	1429	1431	rBV	24801	30709	1.60%	0.163%
93	17.803	1477	1480	1483	rBV	449730	554950	28.84%	2.950%

Sum of corrected areas: 18813154

LSC Report - Integrated Chromatogram

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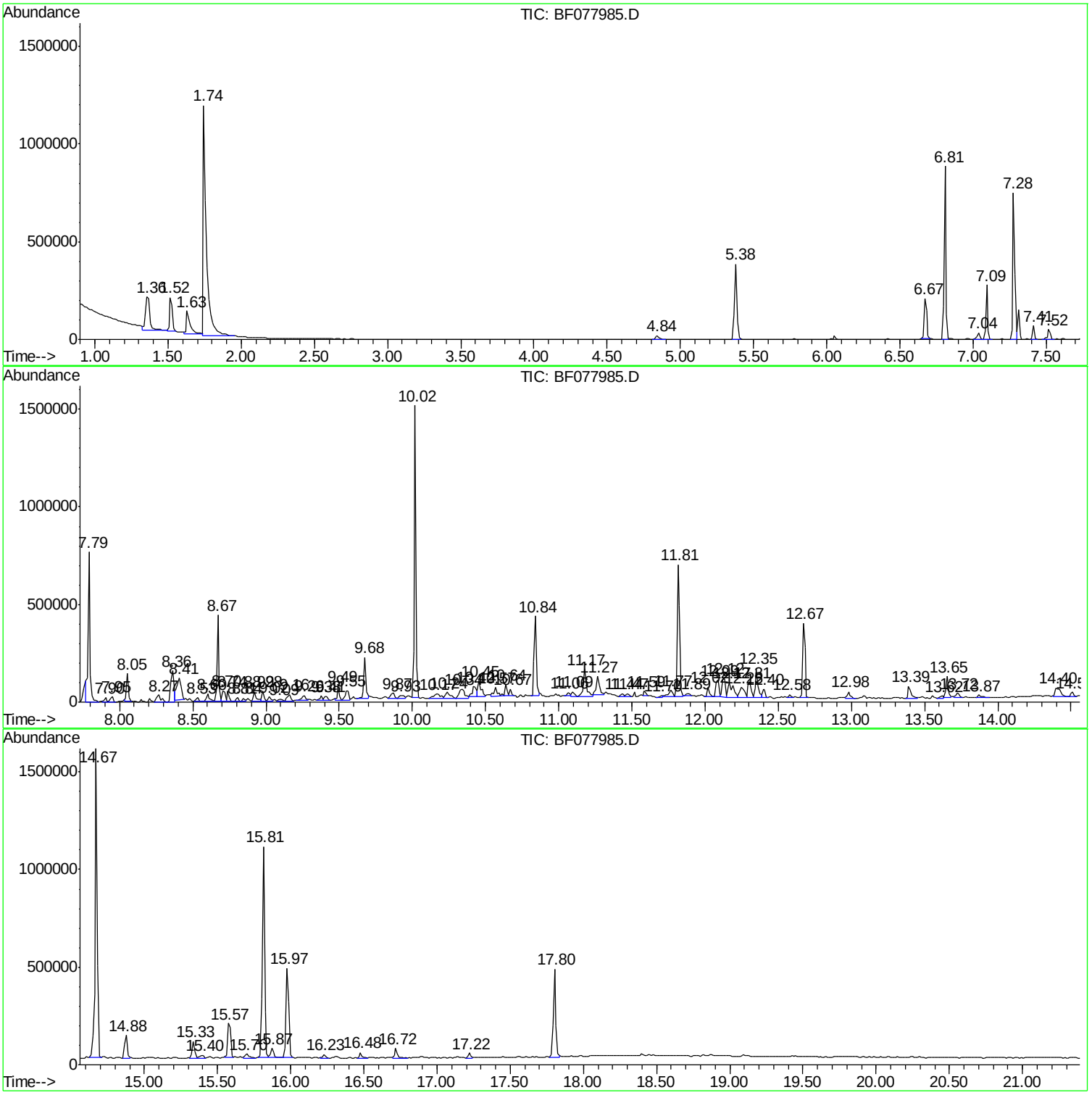
Sample : G1642-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-20

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\BF032515\
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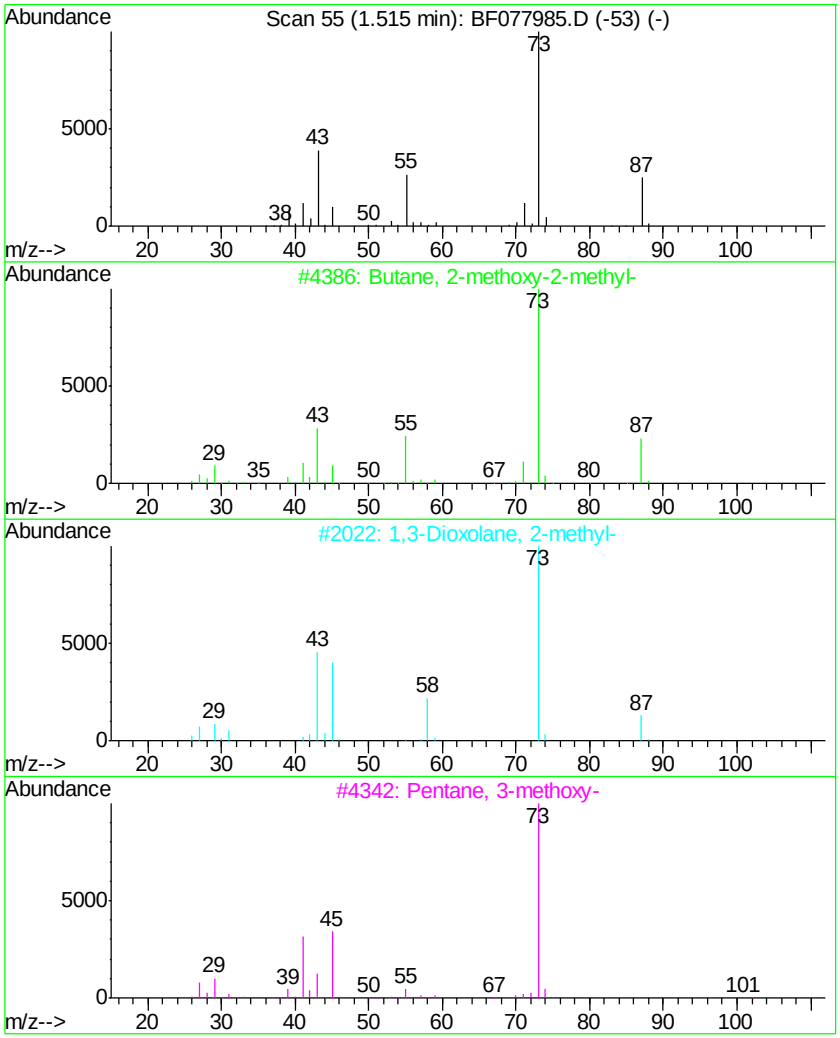
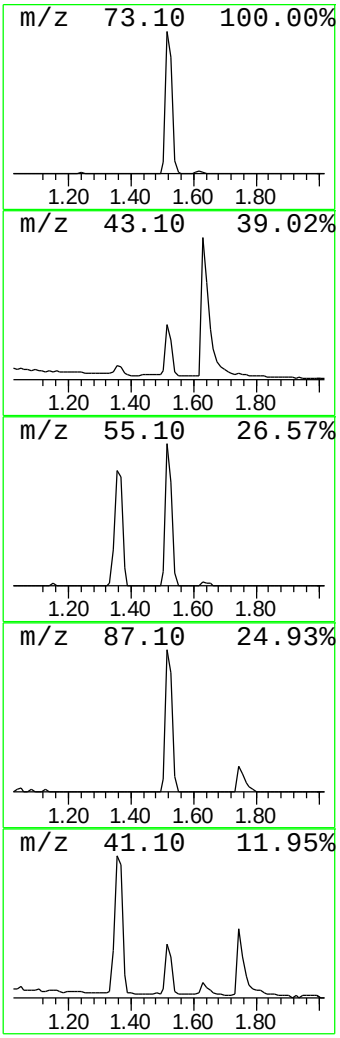
****

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.52	18.93 ng	236331	1,4-Dichlorobenzene-d4	7.09

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	25
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\BF032515\
Data File : BF077985.D
Acq On : 26 Mar 2015 8:55
Operator : TP/IZ
Sample : G1642-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-20

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

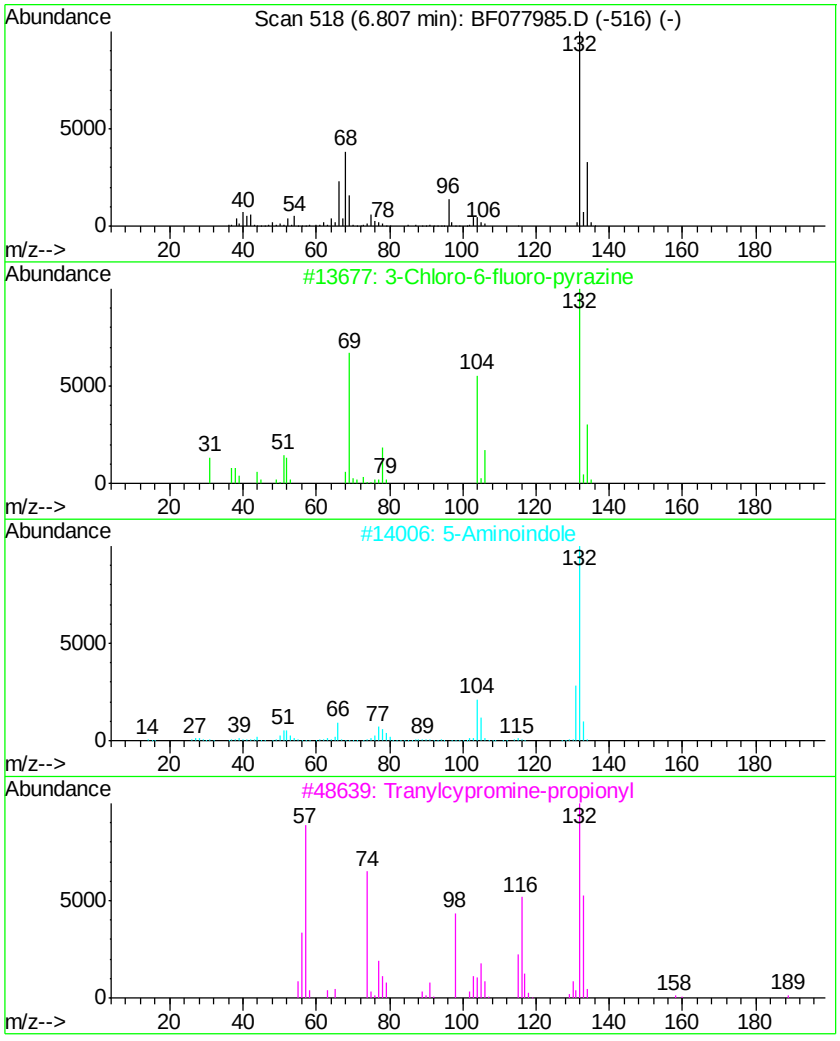
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

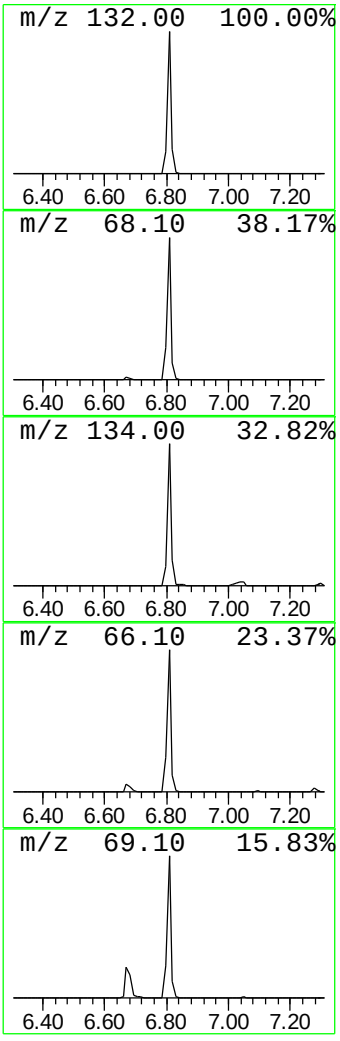
****

Peak Number 5 unknown6.81 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.81	65.58 ng	818902	1,4-Dichlorobenzene-d4	7.09

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	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9





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Instrument : BNA_F
ClientSampleId : MW-20

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

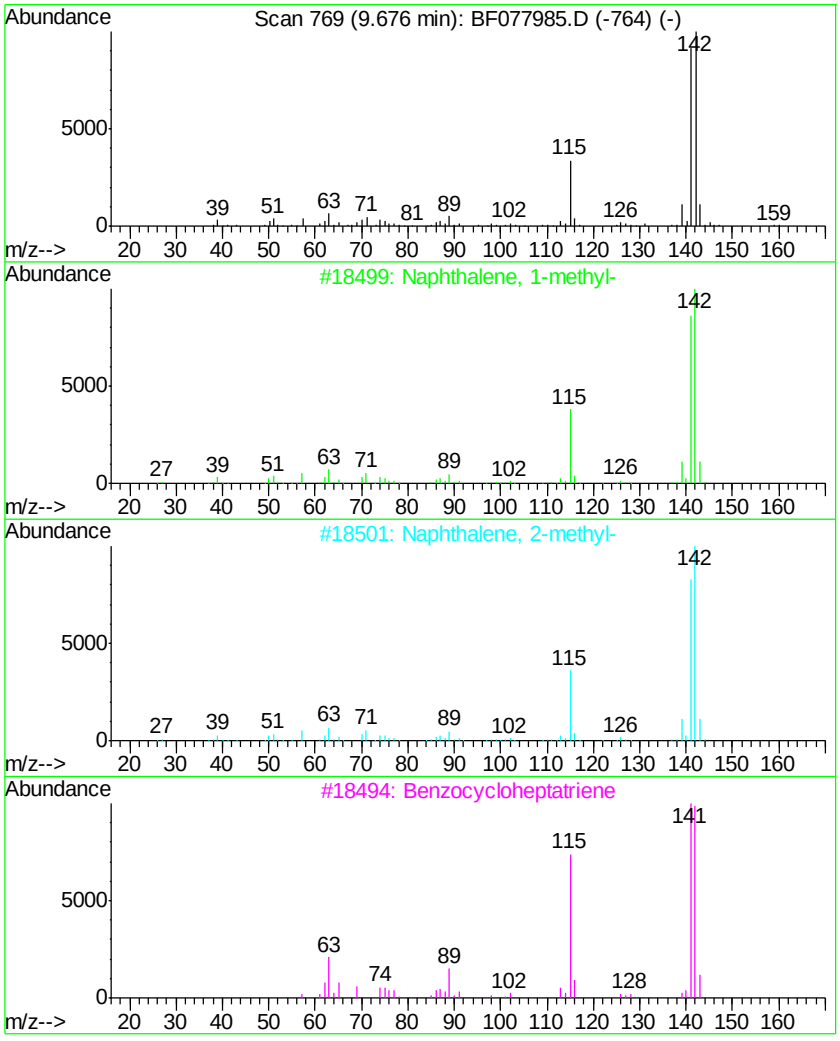
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

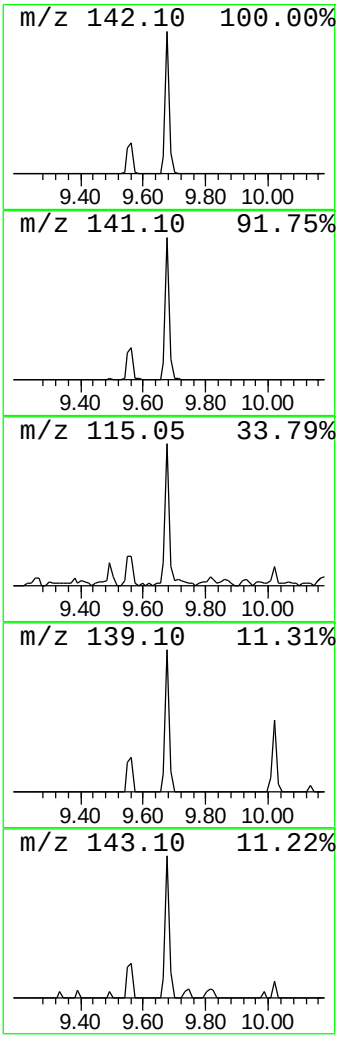
****

Peak Number 9 Naphthalene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.68	10.96 ng	214396	Naphthalene-d8	8.67

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	Bicyclo[4.4.1]undeca-1,3,5,7,9-p...	142	C11H10	002443-46-1	86





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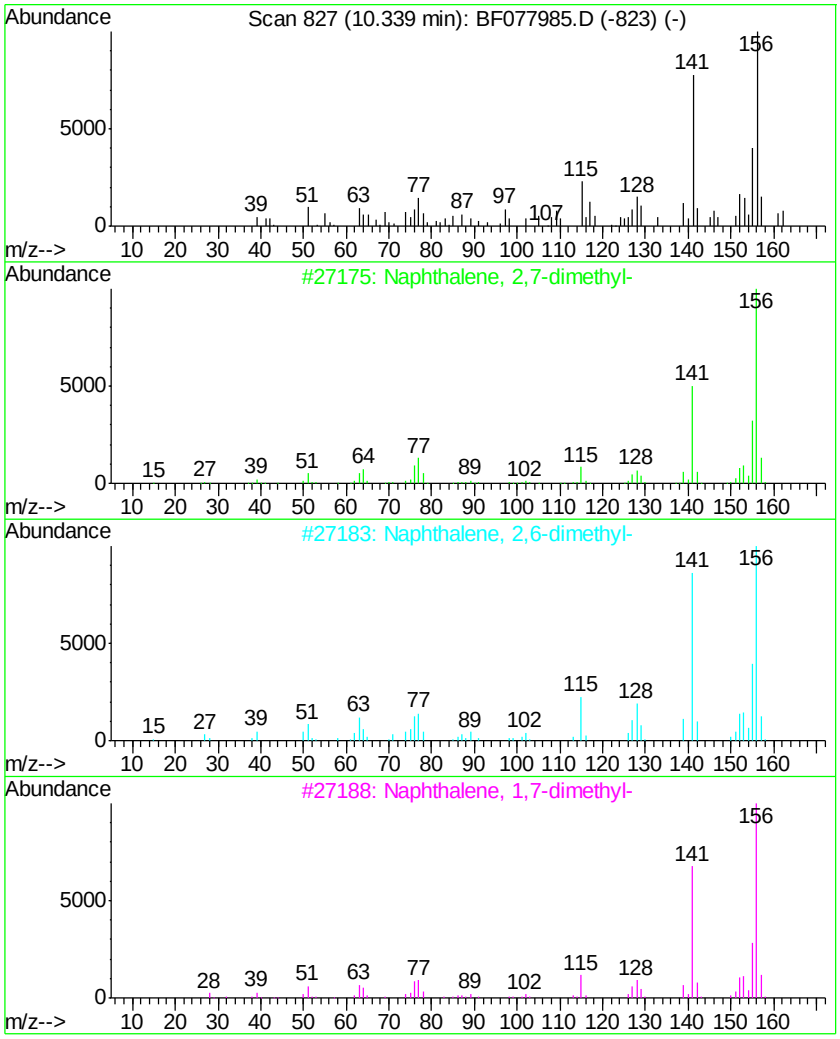
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

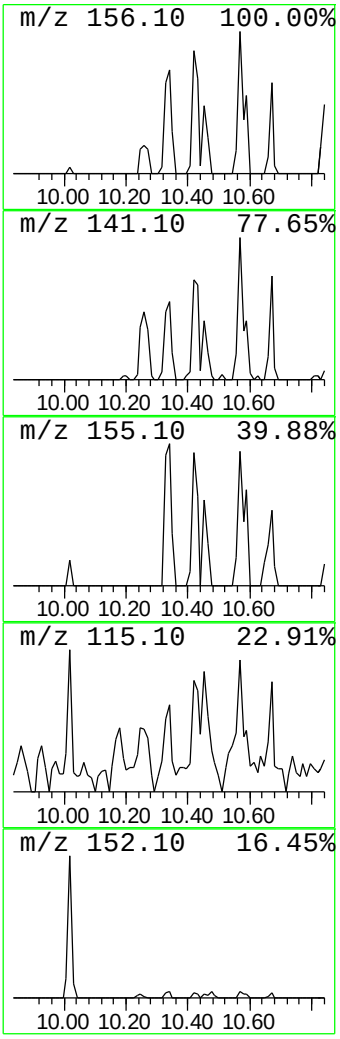
****

Peak Number 10 Naphthalene, 2,7-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.34	5.63 ng	124729	Acenaphthene-d10	10.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96





Library Search Compound Report

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Acq On : 26 Mar 2015 8:55
Operator : TP/IZ
Sample : G1642-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-20

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

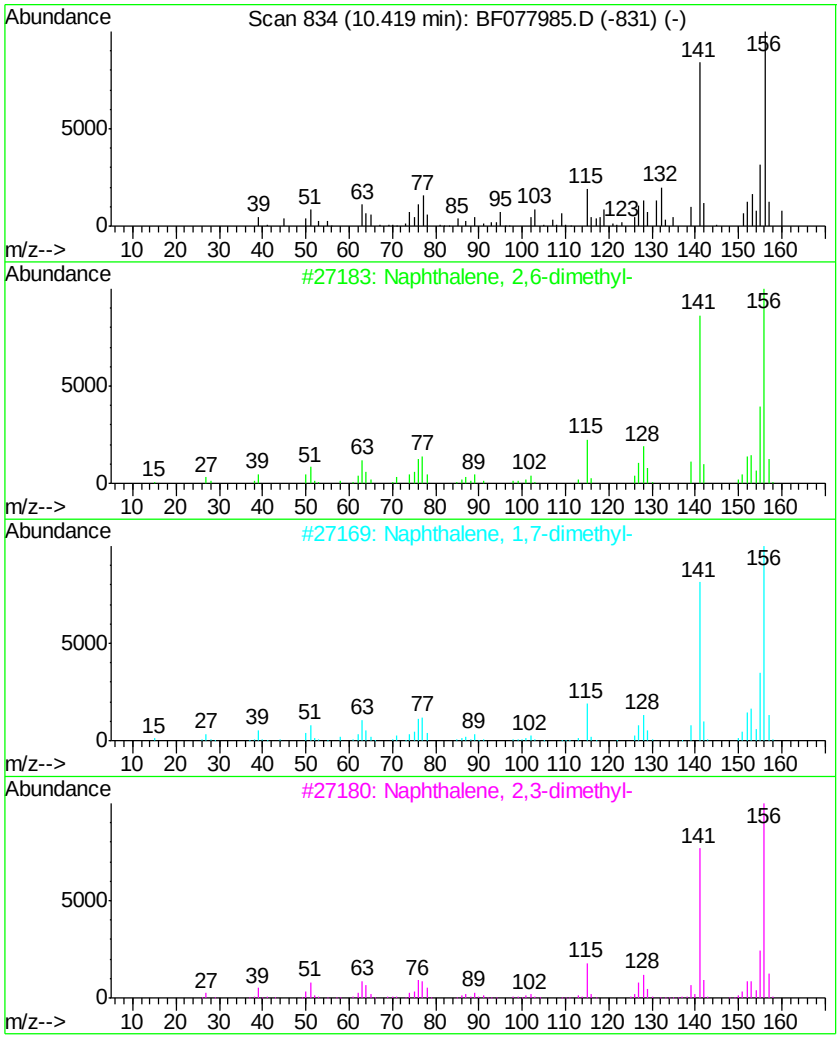
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

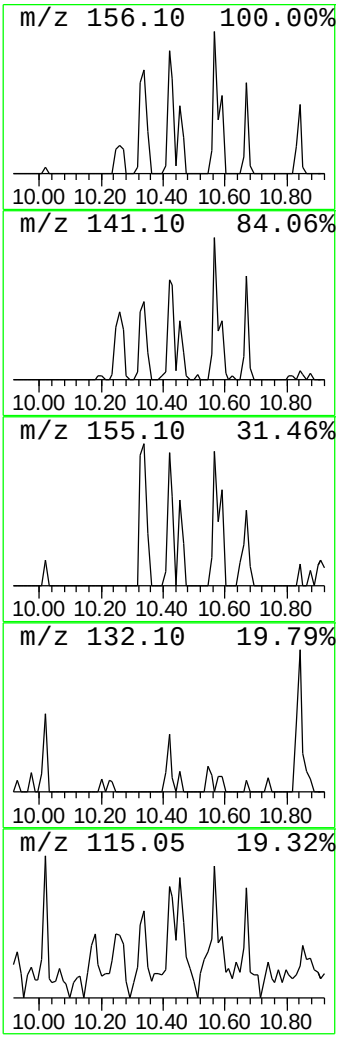
****

Peak Number 11 Naphthalene, 2,6-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.42	5.05 ng	111932	Acenaphthene-d10	10.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	98
2	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
3	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
4	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	98
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96





Data Path : Z:\HPCHEM1\BNA F\DATA\BF032515\
Data File : BF077985.D
Acq On : 26 Mar 2015 8:55
Operator : TP/IZ
Sample : G1642-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-20

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

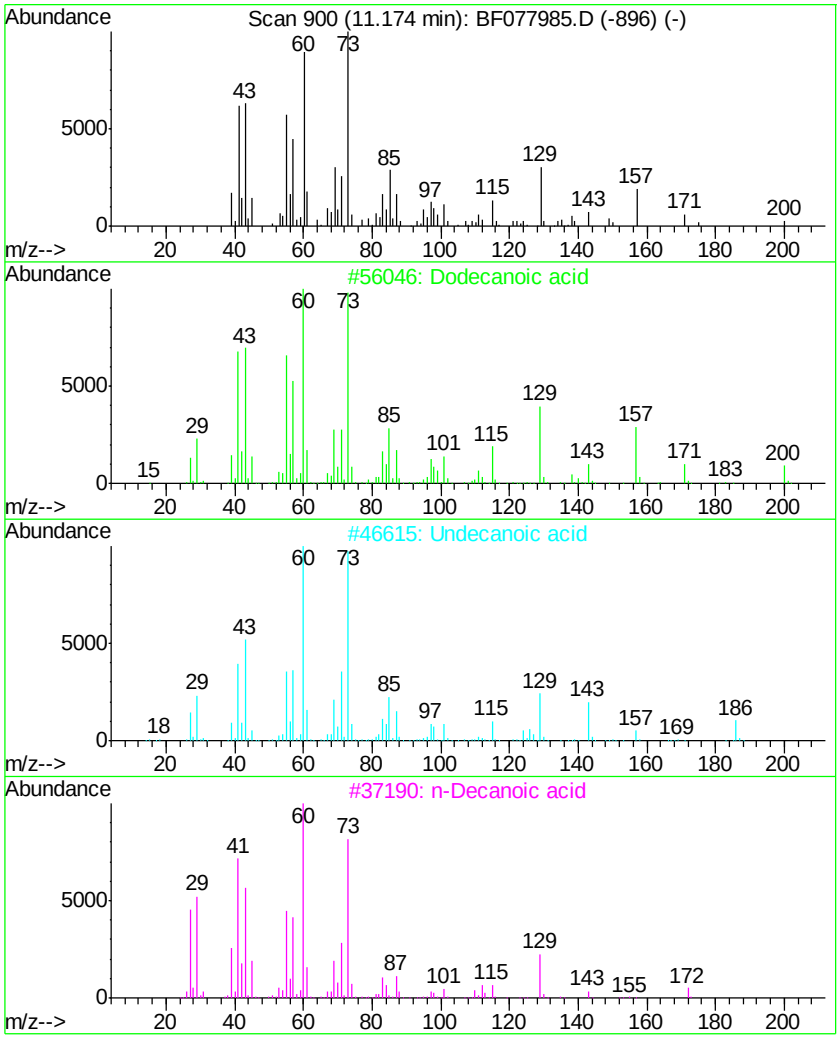
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

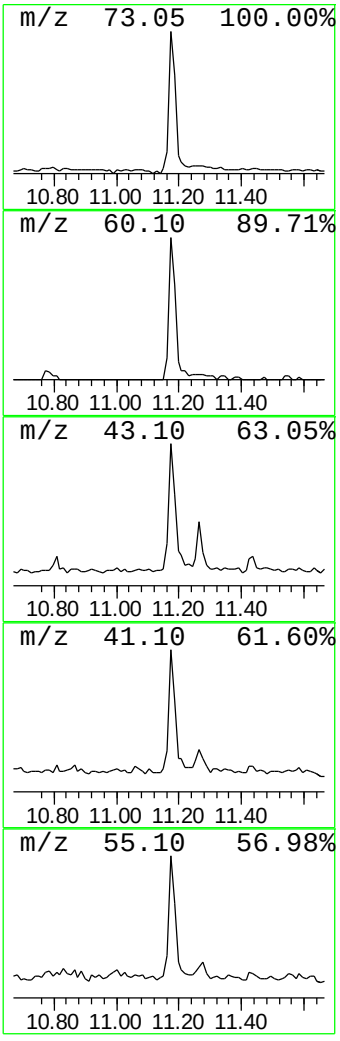
****

Peak Number 12 Dodecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.17	10.90 ng	241639	Acenaphthene-d10	10.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecanoic acid	200	C12H24O2	000143-07-7	97
2	Undecanoic acid	186	C11H22O2	000112-37-8	80
3	n-Decanoic acid	172	C10H20O2	000334-48-5	50
4	.alpha.-D-Glucopyranose, 4-O-.be...	342	C12H22O11	014641-93-1	47
5	Ethanone, 1-(4,5-dihydro-2-thiaz...	129	C5H7NOS	029926-41-8	46





Data Path : Z:\HPCHEM1\BNA F\DATA\BF032515\
Data File : BF077985.D
Acq On : 26 Mar 2015 8:55
Operator : TP/IZ
Sample : G1642-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-20

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

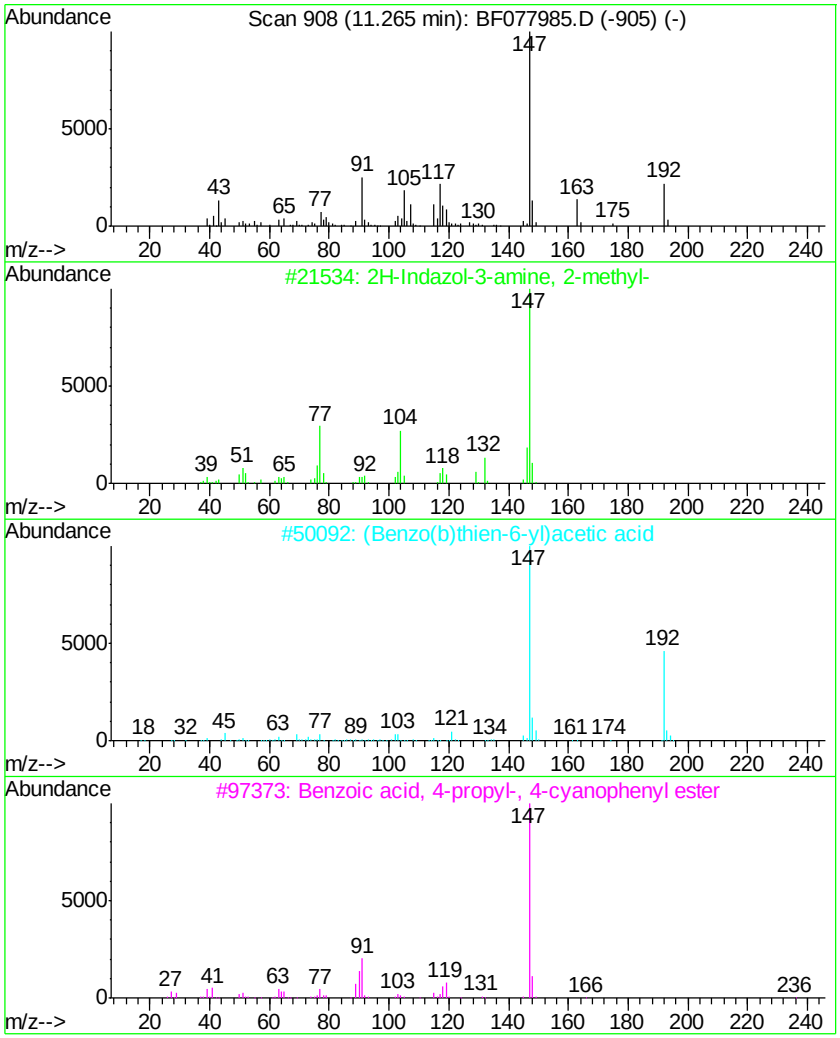
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

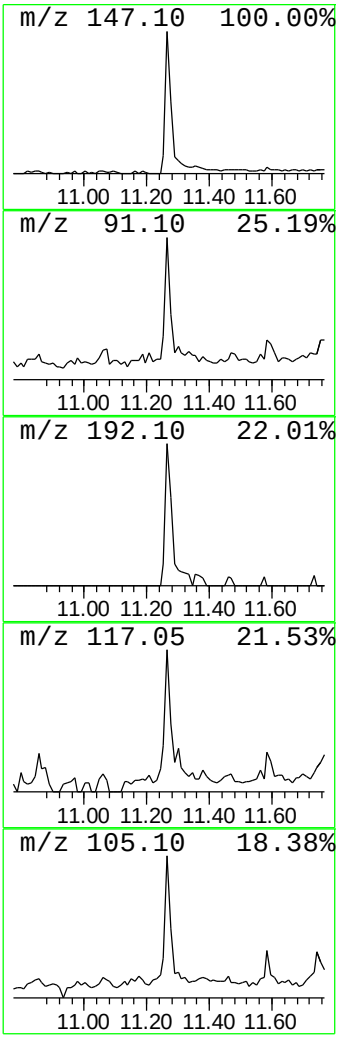
****

Peak Number 13 unknown11.27 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.27	6.32 ng	140098	Acenaphthene-d10	10.84

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Indazol-3-amine, 2-methyl-	147	C8H9N3	097990-19-7	47
2	(Benzo(b)thien-6-yl)acetic acid	192	C10H8O2S	006177-87-3	47
3	Benzoic acid, 4-propyl-, 4-cyano...	265	C17H15NO2	056131-49-8	47
4	2-(5-Methyl-[1,3,4]thiadiazol-2-...	292	C14H16N2OS2	1000296-87-8	47
5	Benzene, 1-(1,1-dimethylethyl)-4...	162	C12H18	007364-19-4	47





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Operator : TP/IZ
Sample : G1642-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-20

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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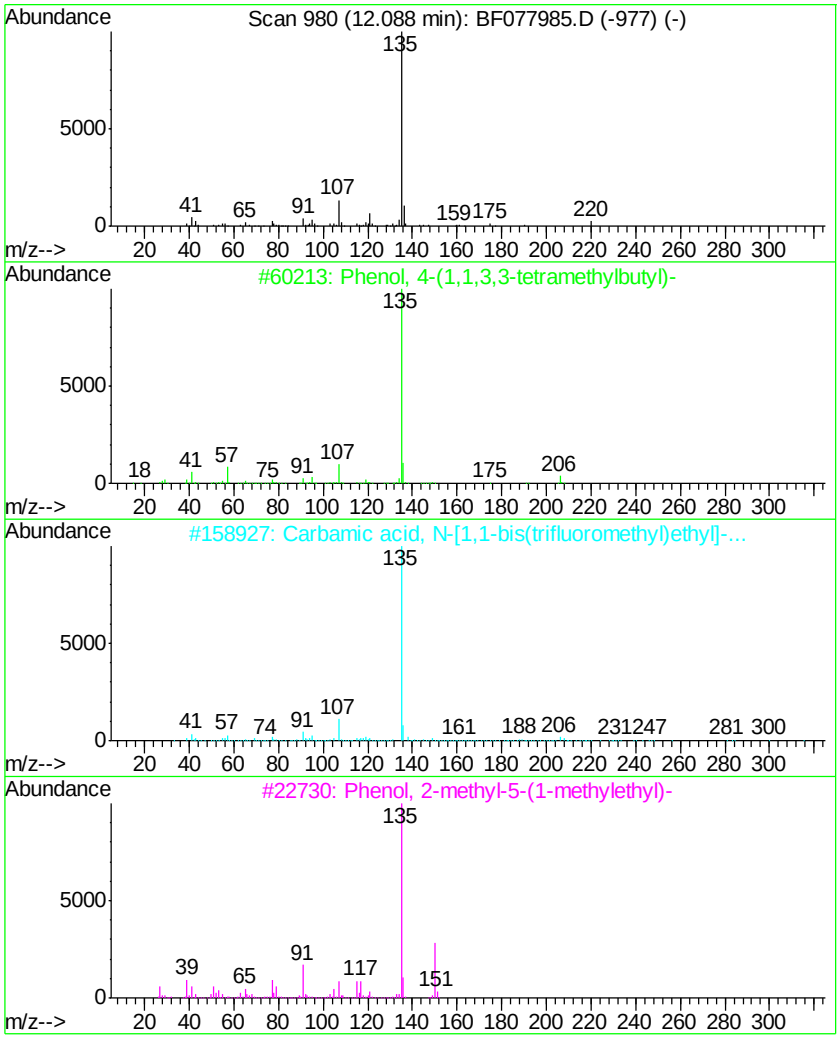
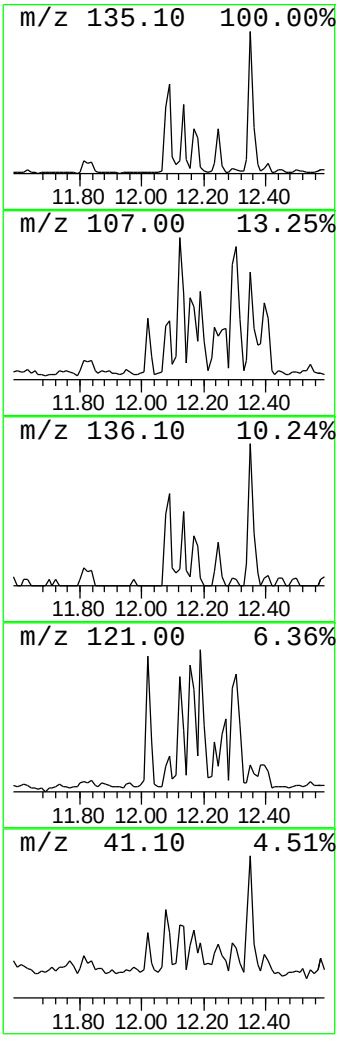
Peak Number 14 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.09	5.41 ng	122983	Phenanthrene-d10	12.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	72
2	Carbamic acid, N-[1,1-bis(triflu...	413	C19H25F6NO2	296242-69-8	64
3	Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	64
4	4'-Methoxybutyrophenone	178	C11H14O2	004160-51-4	56
5	2H-1,4-Benzoxazine, 3,4-dihydro-	135	C8H9NO	005735-53-5	56





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Acq On : 26 Mar 2015 8:55
Operator : TP/IZ
Sample : G1642-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-20

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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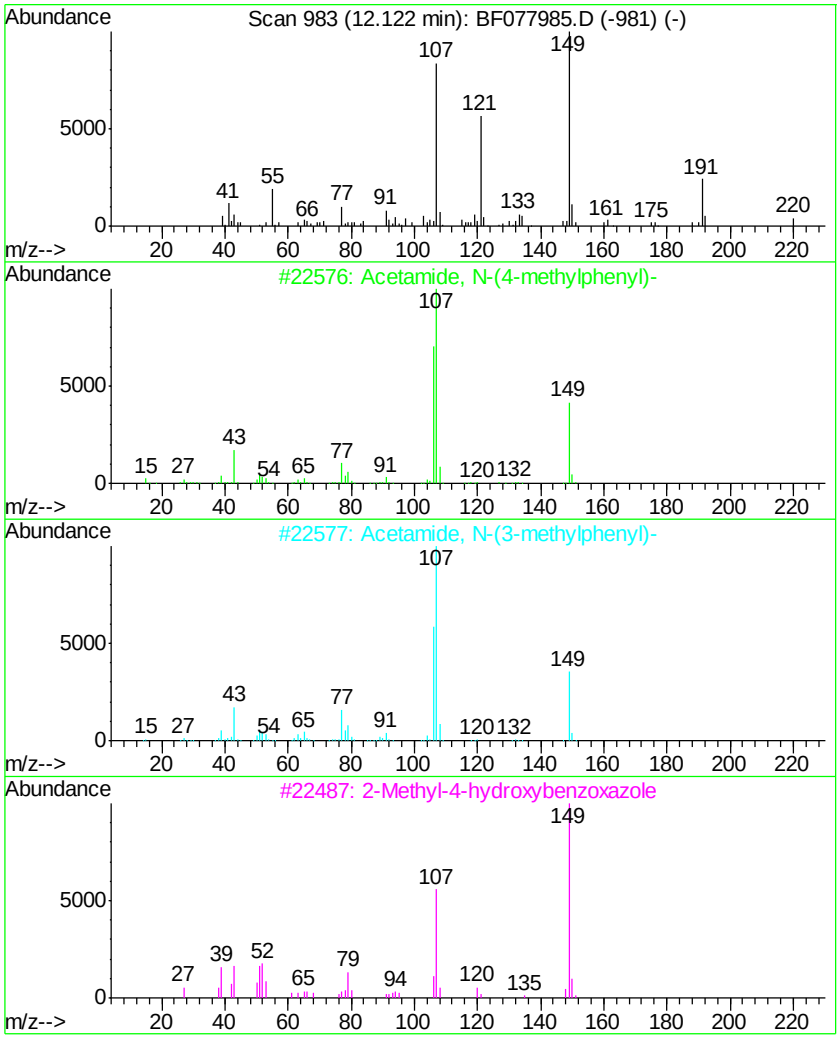
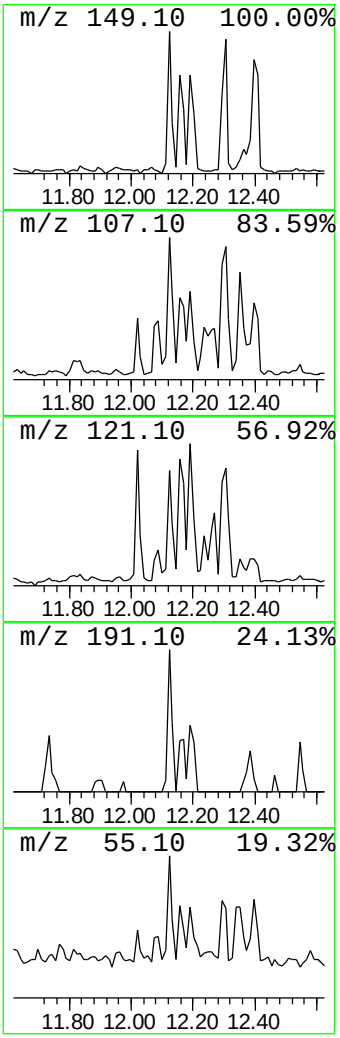
Peak Number 15 Acetamide, N-(4-methylphenyl)- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.12	6.30 ng	143156	Phenanthrene-d10	12.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetamide, N-(4-methylphenyl)-	149	C9H11NO	000103-89-9	59
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	59
3	2-Methyl-4-hydroxybenzoxazole	149	C8H7NO2	051110-60-2	59
4	1-(6-Methyl-2-pyridyl)propan-2-one	149	C9H11NO	065702-08-1	59
5	Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	46





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Data File : BF077985.D
Acq On : 26 Mar 2015 8:55
Operator : TP/IZ
Sample : G1642-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-20

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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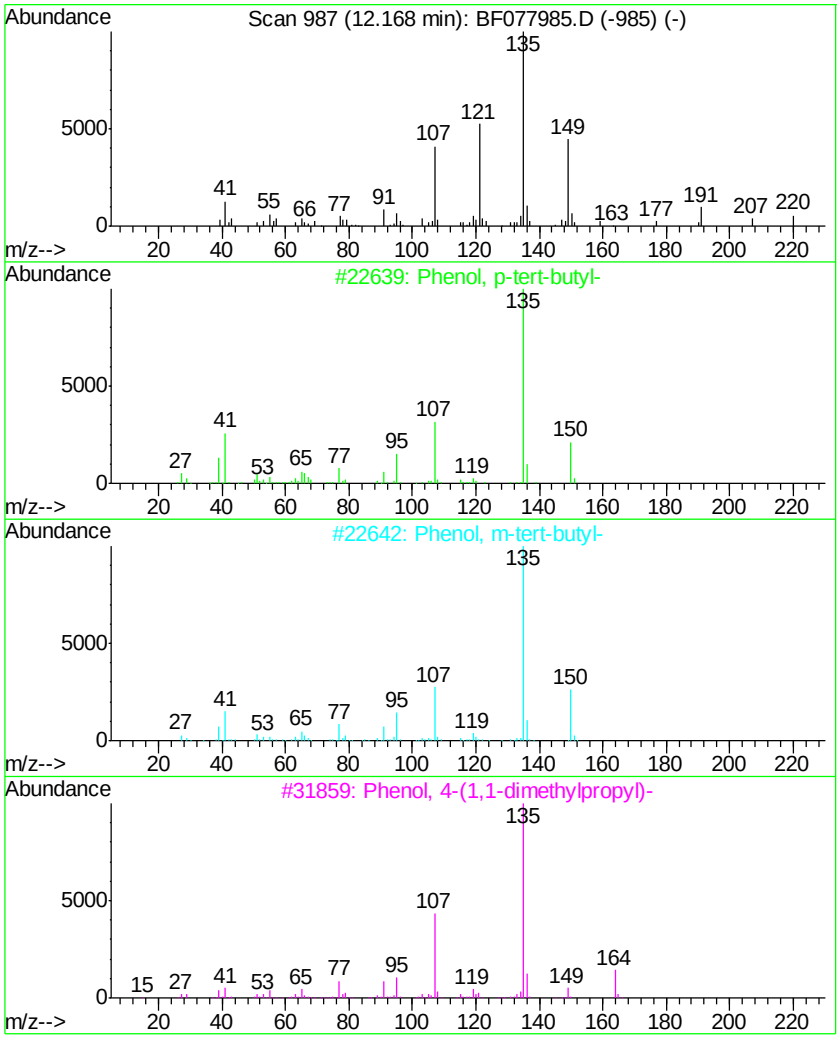
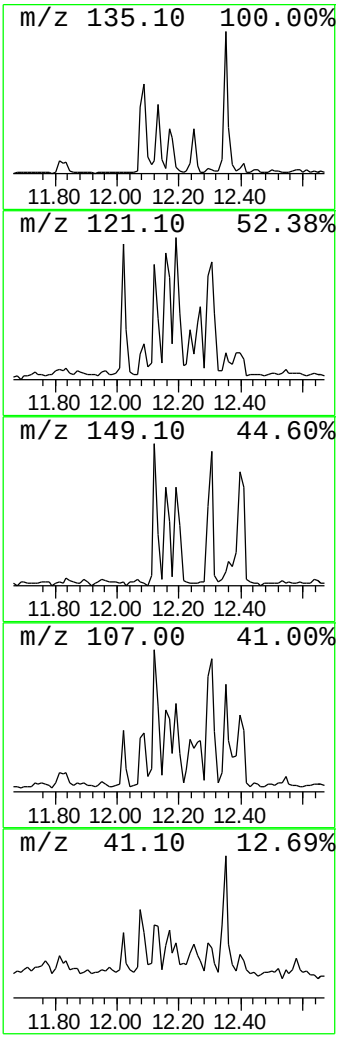
Peak Number 16 Phenol, p-tert-butyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.17	8.45 ng	191938	Phenanthrene-d10	12.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	50
2	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	50
3	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	50
4	Benzeneacetonitrile, 3-fluoro-	135	C8H6FN	000501-00-8	47
5	Phenol, 2,3,5,6-tetramethyl-	150	C10H14O	000527-35-5	43





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Data File : BF077985.D
Acq On : 26 Mar 2015 8:55
Operator : TP/IZ
Sample : G1642-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-20

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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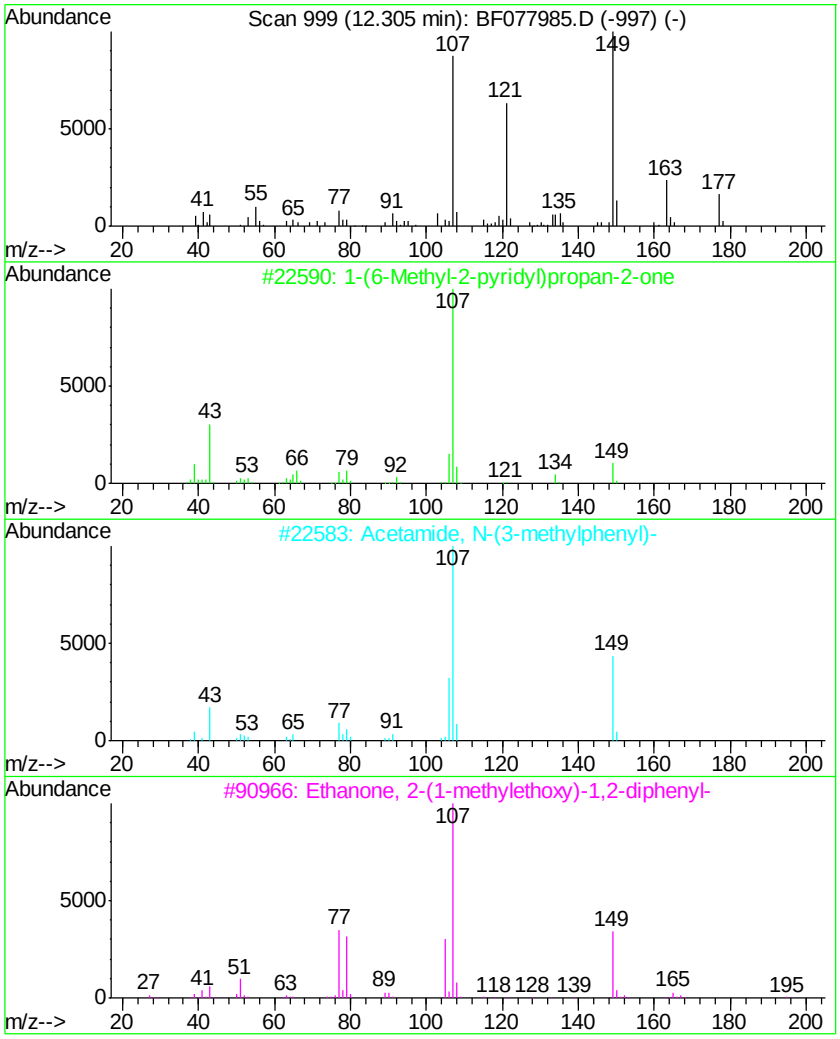
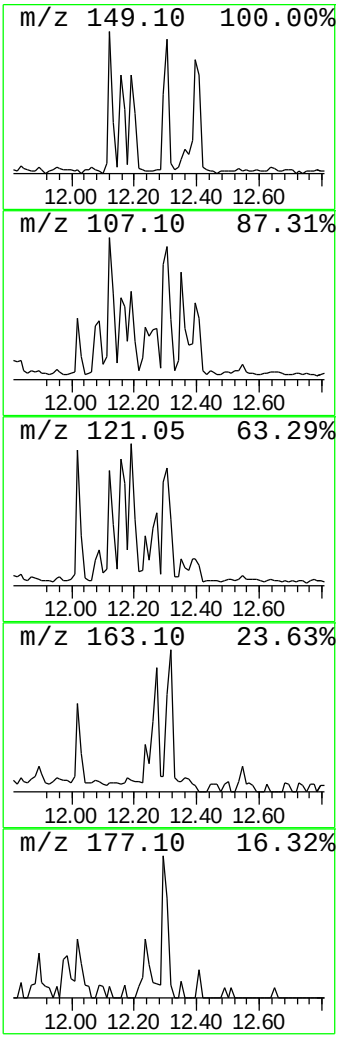
Peak Number 17 1-(6-Methyl-2-pyridyl)propa... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.31	5.39 ng	122499	Phenanthrene-d10	12.67

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-(6-Methyl-2-pyridyl)propan-2-one	149	C9H11NO	065702-08-1	58
2	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	58
3	Ethanone, 2-(1-methylethoxy)-1,2...	254	C17H18O2	006652-28-4	53
4	1-Methyl-3-ethyladamantane	178	C13H22	001687-34-9	38
5	Benzeneamine, 3-hexyl-	177	C12H19N	036042-29-2	35





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Sample : G1642-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-20

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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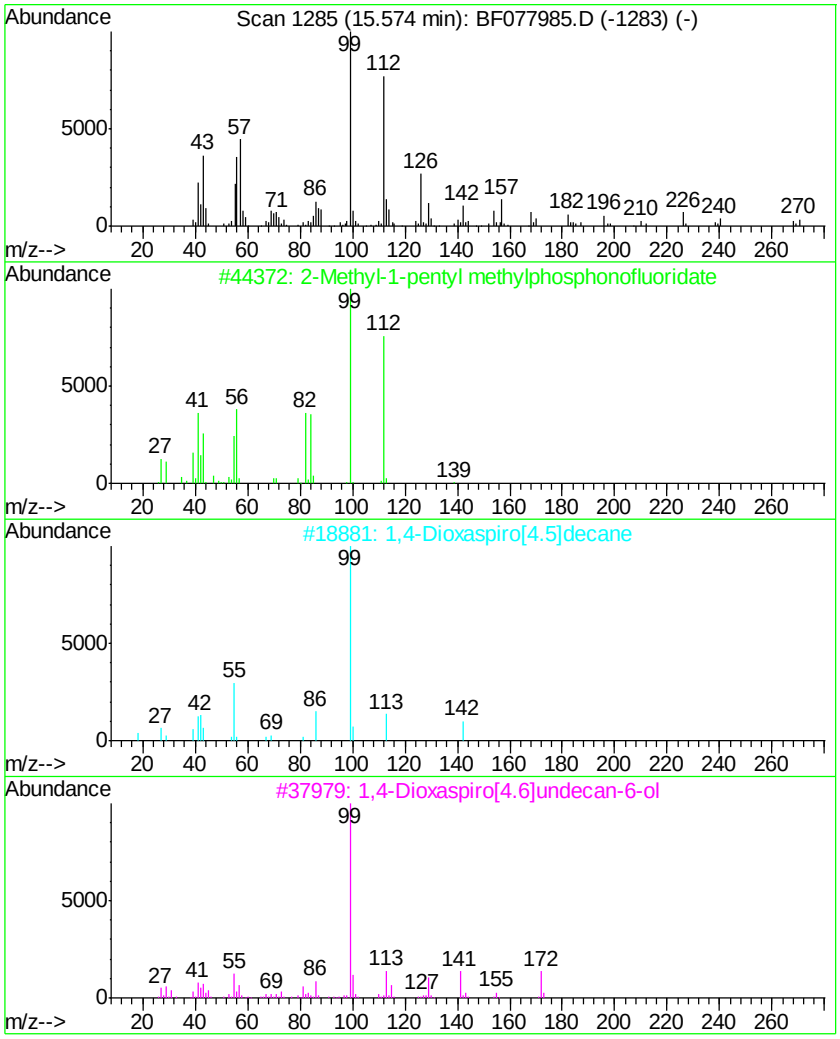
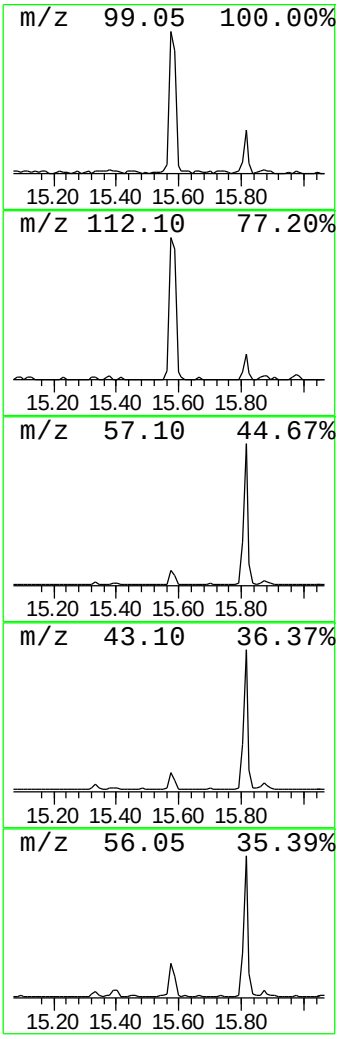
Peak Number 19 2-Methyl-1-pentyl methylpho... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.57	8.33 ng	232079	Chrysene-d12	15.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-1-pentyl methylphosphon...	182	C7H16FO2P	333416-05-0	53
2	1,4-Dioxaspiro[4.5]decane	142	C8H14O2	000177-10-6	30
3	1,4-Dioxaspiro[4.6]undecan-6-ol	172	C9H16O3	109459-51-0	27
4	2-Piperidinecarboxylic acid, 1-f...	157	C7H11NO3	054966-20-0	27
5	1H-Azepine-1-butanamide, hexahyd...	336	C22H28N2O	003691-21-2	27





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Acq On : 26 Mar 2015 8:55
Operator : TP/IZ
Sample : G1642-03
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-20

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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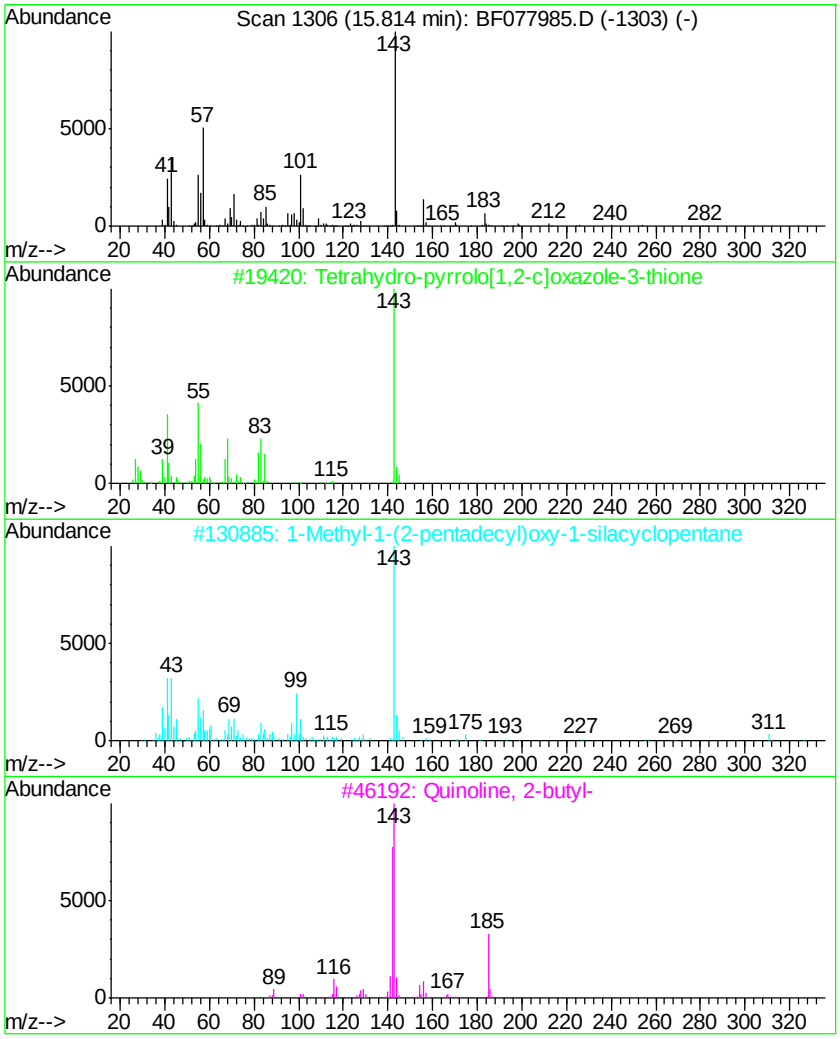
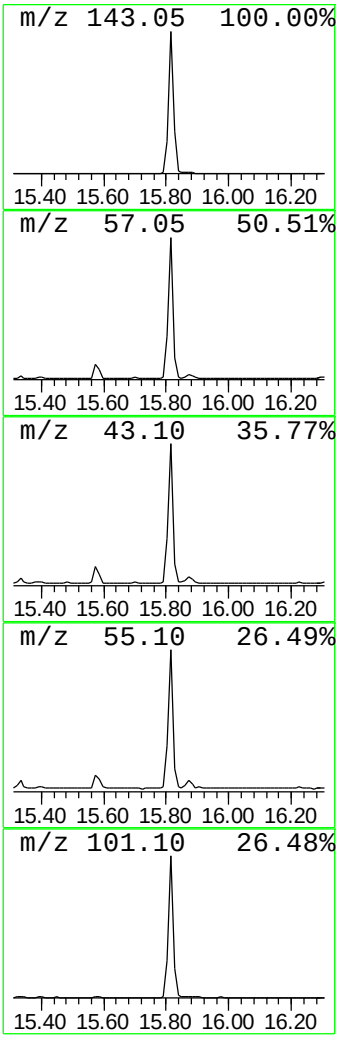
Peak Number 20 unknown15.81 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.81	40.68 ng	1132800	Chrysene-d12	15.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetrahydro-pyrrolo[1,2-c]oxazole...	143	C6H9NOS	1000190-53-6	43
2	1-Methyl-1-(2-pentadecyl)oxy-1-s...	326	C20H42OSi	1000245-41-8	33
3	Quinoline, 2-butyl-	185	C13H15N	007661-39-4	33
4	Citric acid, trimethyl ester	234	C9H14O7	001587-20-8	28
5	Propanedioic acid, (acetylamino)...	275	C12H21NO6	053048-84-3	28





Tentatively Identified Compound (LSC) summary

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Acq On : 26 Mar 2015 8:55
Operator : TP/IZ
Sample : G1642-03
Misc :
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Instrument : BNA_F
ClientSampleId : MW-20

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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...	1.52	18.9	ng	236331	1	7.09	249755	20.0
unknown6.81	6.81	65.6	ng	818902	1	7.09	249755	20.0
Naphthalene, 1-me...	9.68	11.0	ng	214396	2	8.67	391311	20.0
Naphthalene, 2,7-...	10.34	5.6	ng	124729	3	10.84	443208	20.0
Naphthalene, 2,6-...	10.42	5.0	ng	111932	3	10.84	443208	20.0
Dodecanoic acid	11.17	10.9	ng	241639	3	10.84	443208	20.0
unknown11.27	11.27	6.3	ng	140098	3	10.84	443208	20.0
Phenol, 4-(1,1,3,...	12.09	5.4	ng	122983	4	12.67	454369	20.0
Acetamide, N-(4-m...	12.12	6.3	ng	143156	4	12.67	454369	20.0
Phenol, p-tert-bu...	12.17	8.4	ng	191938	4	12.67	454369	20.0
1-(6-Methyl-2-pyr...	12.31	5.4	ng	122499	4	12.67	454369	20.0
2-Methyl-1-pentyl...	15.57	8.3	ng	232079	5	15.97	556918	20.0
unknown15.81	15.81	40.7	ng	1132800	5	15.97	556918	20.0