LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010815\
Data File : BF076779.D
Acq On : 8 Jan 2015 16:56
Operator : IZ / TP
Sample : G1017-01
Misc : S DOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S8-0403

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-BF121714.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	1.498	35	36	47	rVV2	32760	65792	6.86%	0.583%
2	4.299	278	281	289	rBV	109431	220526	23.00%	1.953%
3	5.202	357	360	367	rBV	418420	748180	78.03%	6.627%
4	6.550	473	478	485	rBV3	4551	11621	1.21%	0.103%
5	7.350	544	548	551	rBV	4813	10653	1.11%	0.094%
6	7.510	559	562	568	rBV	491502	777693	81.10%	6.889%
7	7.625	568	572	576	rVB	522515	822266	85.75%	7.284%
8	8.070	604	611	613	rBV4	3661	13689	1.43%	0.121%
9	8.128	613	616	620	rBV	151733	251311	26.21%	2.226%
10	8.322	629	633	637	rVB2	25180	49349	5.15%	0.437%
11	8.448	641	644	648	rVV	350821	615125	64.15%	5.449%
12	8.550	651	653	656	rVB2	7673	13344	1.39%	0.118%
13	8.619	656	659	664	rVB	7840	19347	2.02%	0.171%
14	8.710	664	667	669	rBV	7181	11533	1.20%	0.102%
15	8.848	674	679	684	rBV4	5708	17801	1.86%	0.158%
16	8.973	684	690	695	rBV3	8586	22006	2.29%	0.195%
17	9.293	714	718	726	rBV5	9464	35156	3.67%	0.311%
18	9.419	726	729	733	rBV	337077	497705	51.90%	4.409%
19	9.945	772	775	780	rVB3	15652	36589	3.82%	0.324%
20	10.059	783	785	788	rVB2	5237	10572	1.10%	0.094%
21	10.116	788	790	793	rBV	20752	32268	3.37%	0.286%
22	10.196	794	797	800	rVV3	14782	25665	2.68%	0.227%
23	10.379	807	813	818	rVB5	4676	16148	1.68%	0.143%
24	10.562	826	829	833	rVB2	11131	30950	3.23%	0.274%
25	10.642	833	836	840	rBV3	7600	22884	2.39%	0.203%
26	10.722	841	843	849	rVB5	8676	22306	2.33%	0.198%
27	10.836	849	853	854	rBV2	7713	18621	1.94%	0.165%
28	11.042	865	871	874	rBV	235567	382559	39.90%	3.389%
29	11.248	886	889	890	rBV3	6301	13521	1.41%	0.120%
30	11.294	890	893	896	rVV	22839	47582	4.96%	0.421%
31	11.408	898	903	904	rBV4	4870	12964	1.35%	0.115%
32	11.477	906	909	912	rVV	50572	80791	8.43%	0.716%
33	11.534	912	914	917	rVV4	6825	10507	1.10%	0.093%
34	11.614	917	921	924	rVV3	20154	42013	4.38%	0.372%

LSC Area Percent Report

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Sample : G1017-01
Misc : S DOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S8-0403

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-BF121714.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	11.705	924	929	932	rVB5	10823	20451	2.13%	0.181%
36	11.899	943	946	949	rVB5	6883	17769	1.85%	0.157%
37	11.979	949	953	954	rBV2	9025	18988	1.98%	0.168%
38	12.071	957	961	964	rVV4	13827	44411	4.63%	0.393%
39	12.151	964	968	970	rVV3	14717	31855	3.32%	0.282%
40	12.242	973	976	979	rVV2	23090	50538	5.27%	0.448%
41	12.345	979	985	987	rVV	55822	116607	12.16%	1.033%
42	12.425	990	992	995	rVB	24912	41441	4.32%	0.367%
43	12.505	996	999	1002	rBV3	8963	17440	1.82%	0.154%
44	12.574	1002	1005	1008	rVV4	8222	21152	2.21%	0.187%
45	12.642	1008	1011	1014	rVV2	7975	22482	2.34%	0.199%
46	12.757	1015	1021	1024	rVV	56350	125485	13.09%	1.112%
47	12.837	1024	1028	1029	rVV3	6739	15019	1.57%	0.133%
48	12.894	1031	1033	1035	rVV2	11149	20594	2.15%	0.182%
49	12.974	1036	1040	1044	rVV3	17914	47342	4.94%	0.419%
50	13.065	1044	1048	1051	rVB6	4664	14345	1.50%	0.127%
51	13.214	1056	1061	1063	rBV4	6594	15326	1.60%	0.136%
52	13.385	1073	1076	1079	rVV3	16440	33219	3.46%	0.294%
53	13.477	1082	1084	1088	rVV4	6004	15590	1.63%	0.138%
54	13.625	1092	1097	1100	rVV4	16825	42287	4.41%	0.375%
55	13.694	1100	1103	1106	rVV	635721	956148	99.71%	8.469%
56	13.774	1107	1110	1120	rVB	40129	95069	9.91%	0.842%
57	13.922	1120	1123	1125	rBV3	9331	16282	1.70%	0.144%
58	14.117	1137	1140	1145	rVB	43583	80163	8.36%	0.710%
59	14.277	1152	1154	1158	rVB4	8186	19474	2.03%	0.172%
60	14.505	1172	1174	1177	rBV	27853	49082	5.12%	0.435%
61	14.757	1190	1196	1201	rVB	42763	98065	10.23%	0.869%
62	14.883	1201	1207	1210	rBV2	37922	78350	8.17%	0.694%
63	14.940	1210	1212	1214	rVV2	8432	14225	1.48%	0.126%
64	14.997	1214	1217	1221	rVV3	23362	48293	5.04%	0.428%
65	15.065	1221	1223	1227	rVV3	5651	15761	1.64%	0.140%
66	15.134	1227	1229	1230	rVV2	6487	12159	1.27%	0.108%
67	15.180	1230	1233	1237	rVB	271361	409251	42.68%	3.625%
68	15.397	1249	1252	1254	rVB	21061	35179	3.67%	0.312%
69	15.968	1299	1302	1304	rVV3	8511	18451	1.92%	0.163%
70	16.094	1311	1313	1317	rVV2	12313	21426	2.23%	0.190%
71	16.334	1331	1334	1338	rBV	17775	32184	3.36%	0.285%

LSC Area Percent Report

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Sample : G1017-01
Misc : S DOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S8-0403

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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Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121714.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	16.437	1341	1343	1345	rVV	11136	16191	1.69%	0.143%
73	16.757	1367	1371	1373	rBV	22996	36669	3.82%	0.325%
74	16.803	1373	1375	1380	rVV	450040	635472	66.27%	5.629%
75	17.271	1412	1416	1419	rBV	28303	51385	5.36%	0.455%
76	17.900	1468	1471	1473	rBV	324873	440039	45.89%	3.898%
77	17.969	1475	1477	1480	rVV2	19761	26276	2.74%	0.233%
78	18.083	1484	1487	1490	rVV5	8666	16872	1.76%	0.149%
79	18.186	1493	1496	1499	rBV4	5473	13586	1.42%	0.120%
80	18.414	1514	1516	1519	rBV3	5600	11539	1.20%	0.102%
81	18.471	1519	1521	1525	rVB5	9446	18081	1.89%	0.160%
82	18.860	1552	1555	1558	rBV2	32296	53684	5.60%	0.476%
83	19.454	1605	1607	1610	rVB4	8103	13241	1.38%	0.117%
84	19.763	1632	1634	1637	rVB4	8316	12660	1.32%	0.112%
85	19.889	1642	1645	1648	rBV4	12404	26735	2.79%	0.237%
86	20.117	1662	1665	1667	rBV	663299	958884	100.00%	8.494%
87	20.209	1671	1673	1676	rBV4	11478	20419	2.13%	0.181%
88	20.472	1694	1696	1699	rBV3	17494	24107	2.51%	0.214%
89	20.575	1703	1705	1707	rVB2	7866	12313	1.28%	0.109%
90	20.780	1721	1723	1727	rVB5	5970	11752	1.23%	0.104%
91	21.352	1770	1773	1774	rBV	67705	104974	10.95%	0.930%
92	21.386	1774	1776	1779	rVB	373536	430991	44.95%	3.818%
93	21.763	1806	1809	1811	rBV4	11020	24095	2.51%	0.213%
94	22.163	1841	1844	1847	rBV4	5769	15220	1.59%	0.135%
95	22.472	1869	1871	1875	rBV	51458	78536	8.19%	0.696%
96	22.598	1880	1882	1885	rVB3	11181	15121	1.58%	0.134%
97	22.655	1885	1887	1889	rBV3	6709	11067	1.15%	0.098%
98	23.066	1920	1923	1925	rBV	267484	380563	39.69%	3.371%
99	23.695	1972	1978	1981	rBV7	17782	59199	6.17%	0.524%
100	24.003	2003	2005	2011	rVB4	14036	28757	3.00%	0.255%

Sum of corrected areas: 11289368

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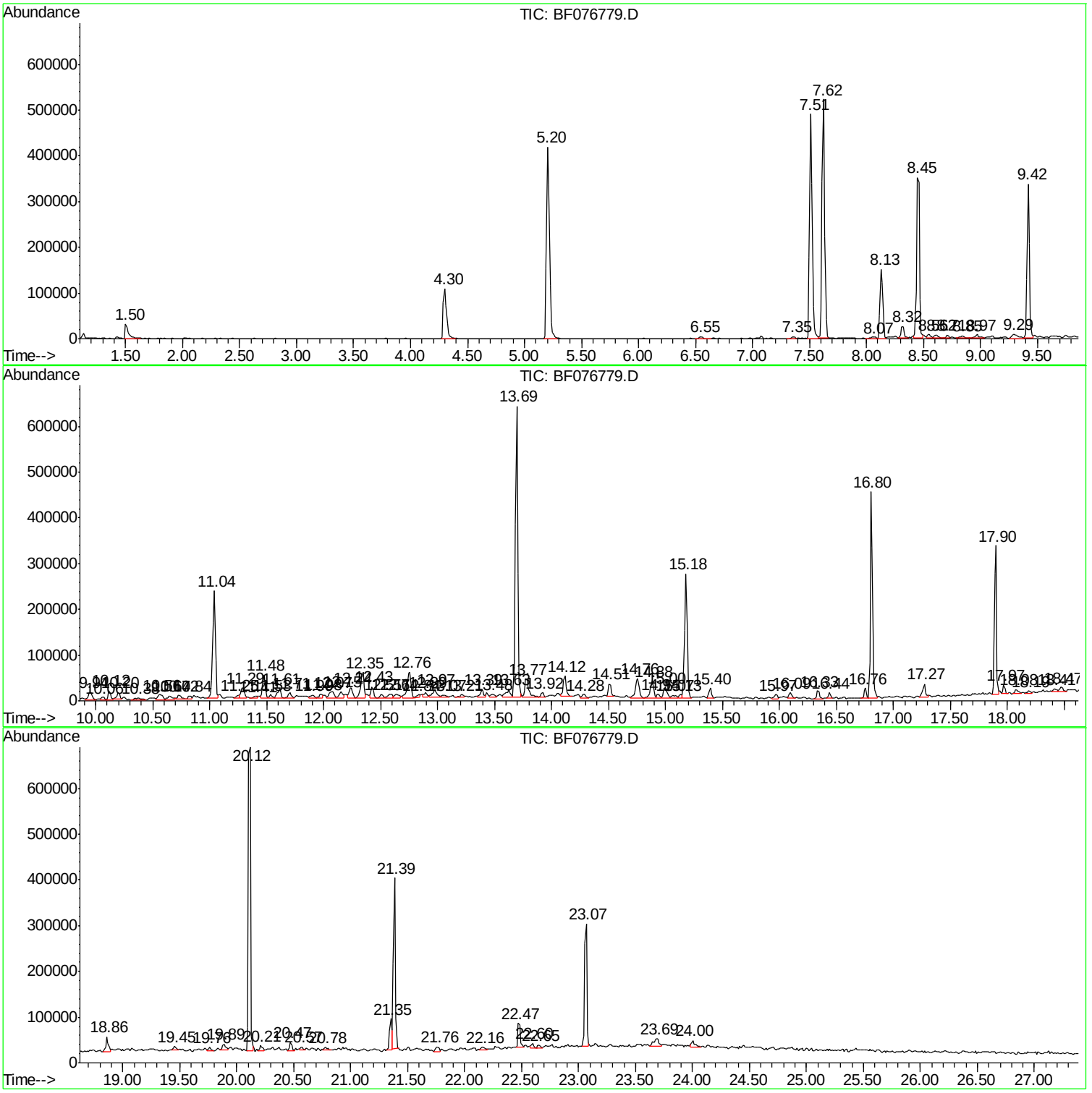
Misc : S DOD
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
S8-0403

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121714.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\BF010815\
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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121714.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

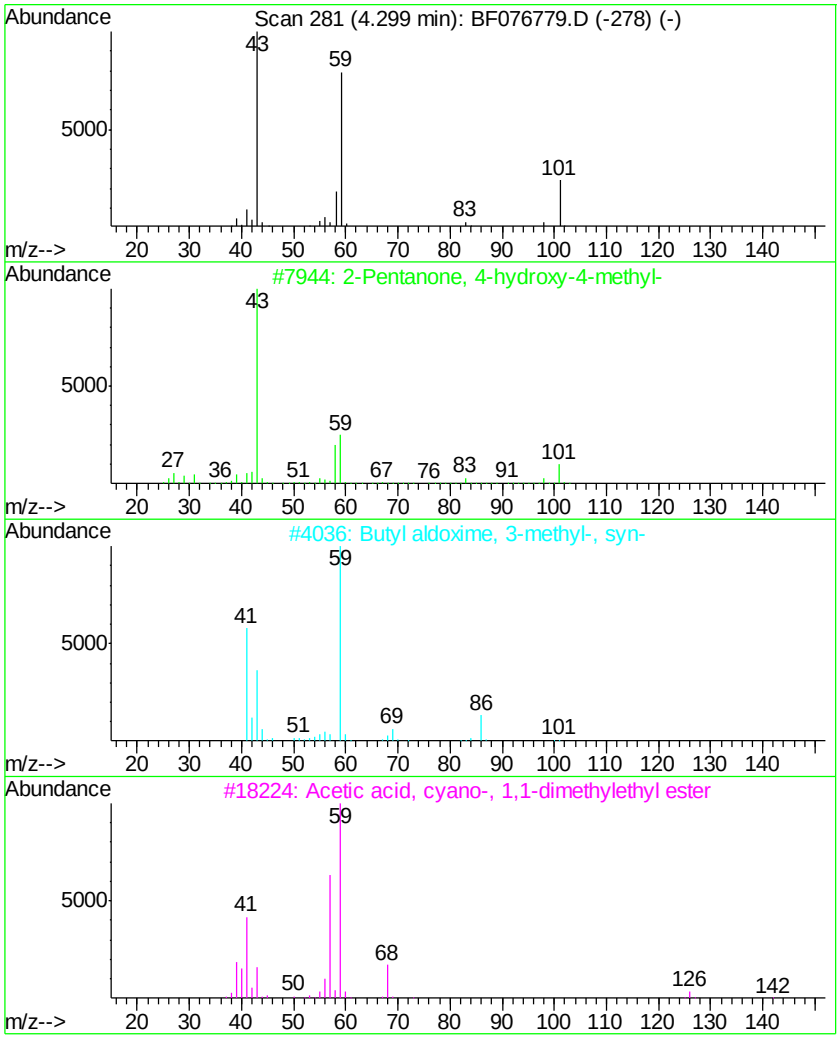
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

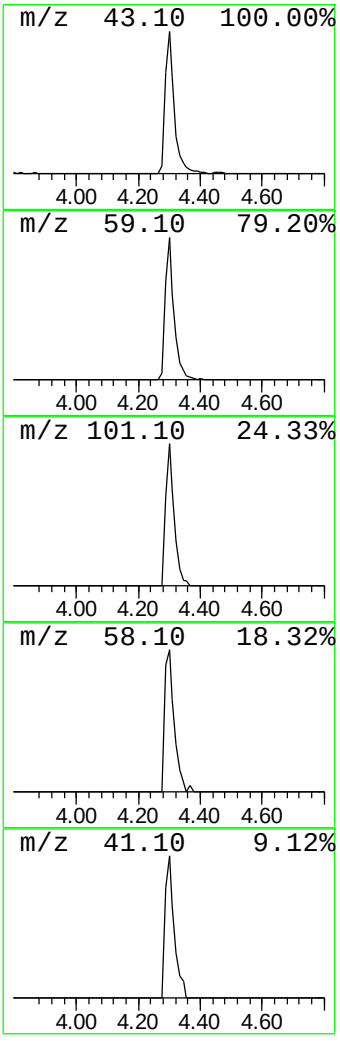
****

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.30	17.55 ng	220526	1,4-Dichlorobenzene-d4	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	38
3	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	33
4	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	33
5	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010815\
Data File : BF076779.D
Acq On : 8 Jan 2015 16:56
Operator : IZ / TP
Sample : G1017-01
Misc : S DOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S8-0403

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121714.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

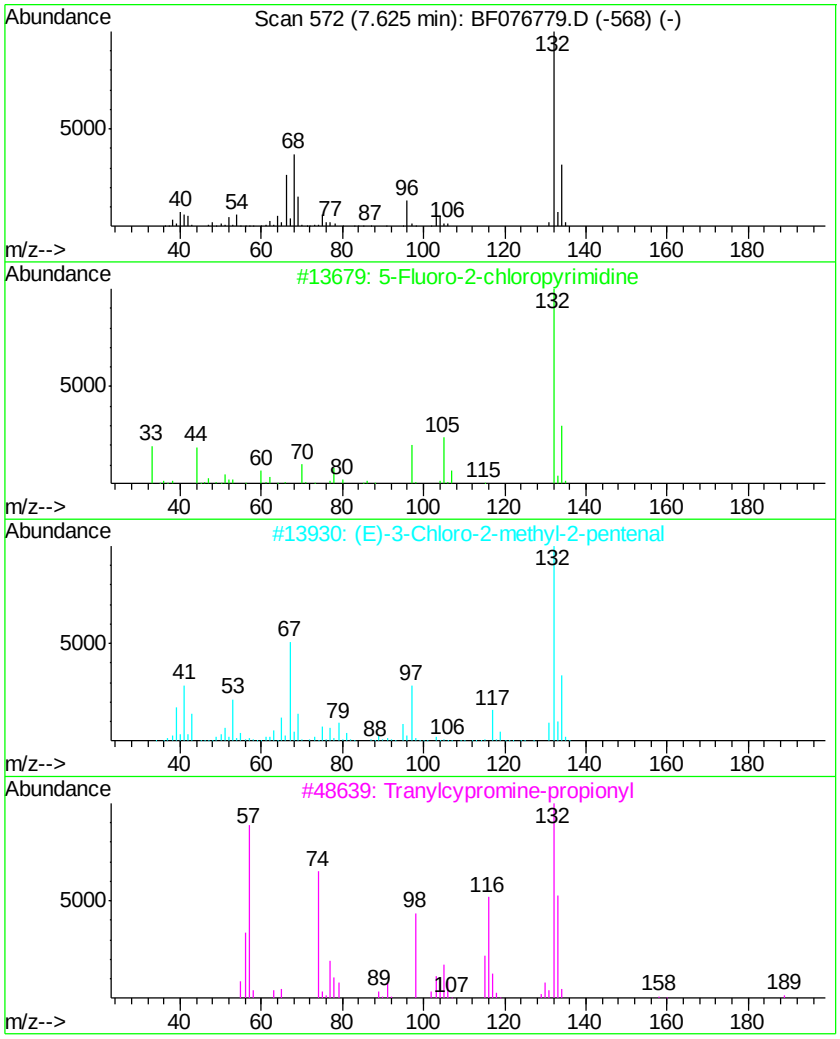
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

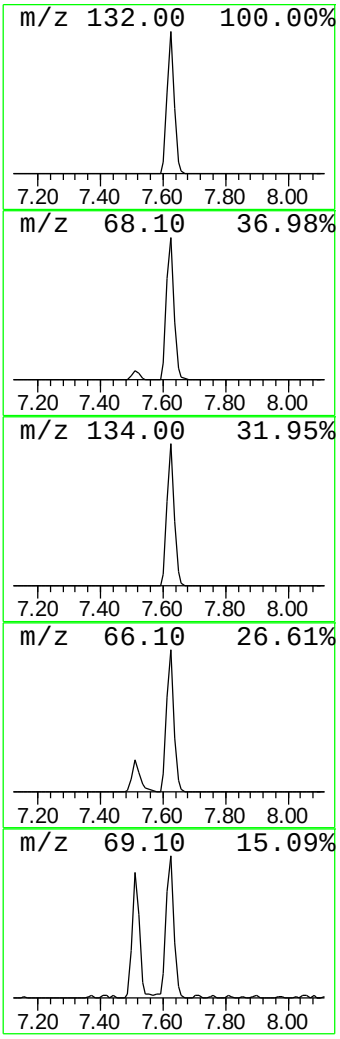
****

Peak Number 3 unknown7.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	65.44 ng	822266	1,4-Dichlorobenzene-d4	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	25
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	5-Aminoindole	132	C8H8N2	005192-03-0	12
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010815\
Data File : BF076779.D
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Operator : IZ / TP
Sample : G1017-01
Misc : S DOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S8-0403

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121714.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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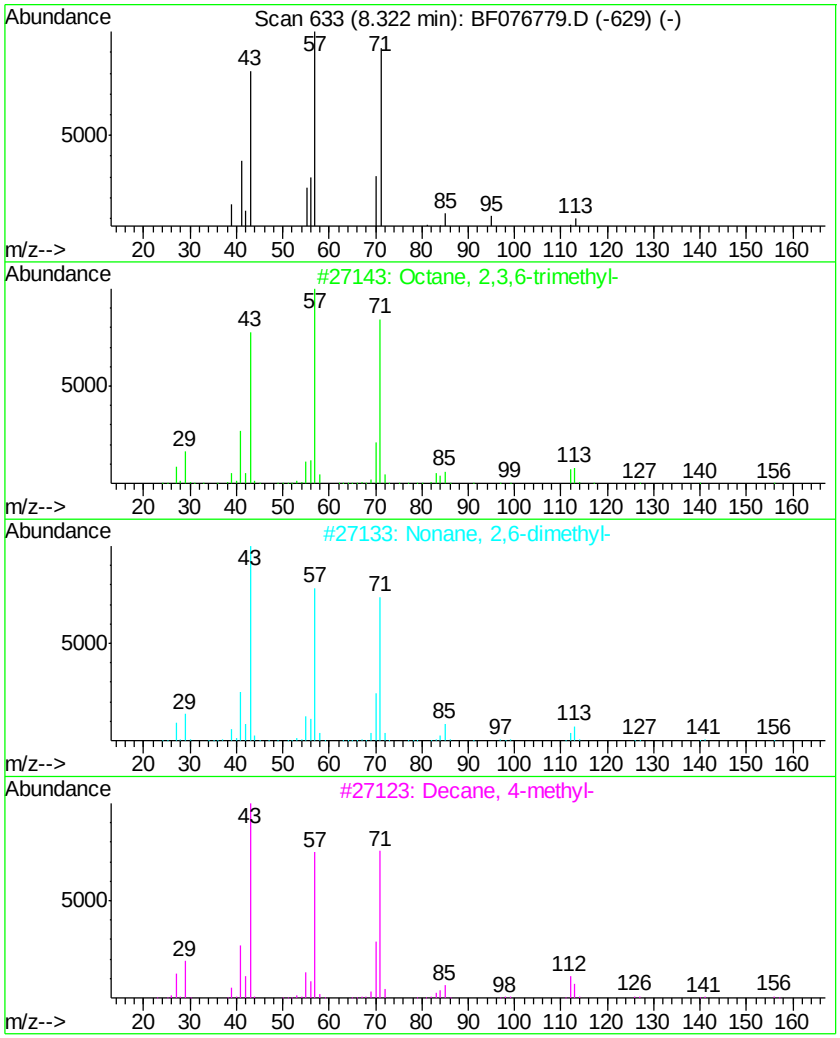
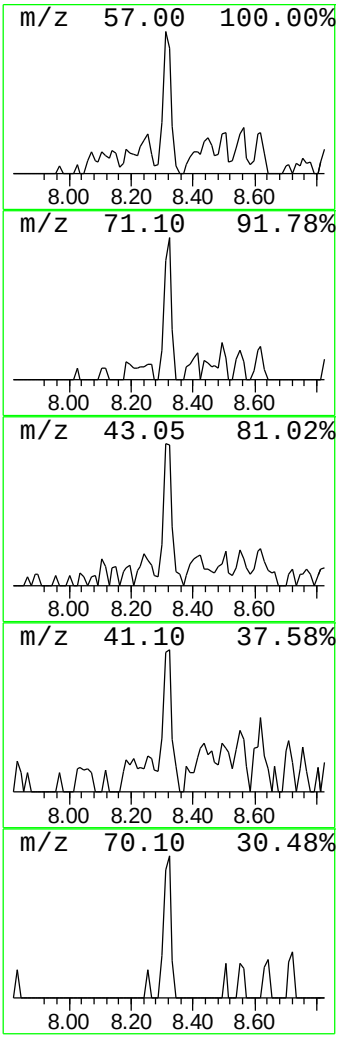
Peak Number 4 Octane, 2,3,6-trimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.32	3.93 ng	49349	1,4-Dichlorobenzene-d4	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	78
2	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	72
3	Decane, 4-methyl-	156	C11H24	002847-72-5	64
4	Nonane, 2,3-dimethyl-	156	C11H24	002884-06-2	64
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	64





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Instrument : BNA_F
ClientSampleId : S8-0403

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121714.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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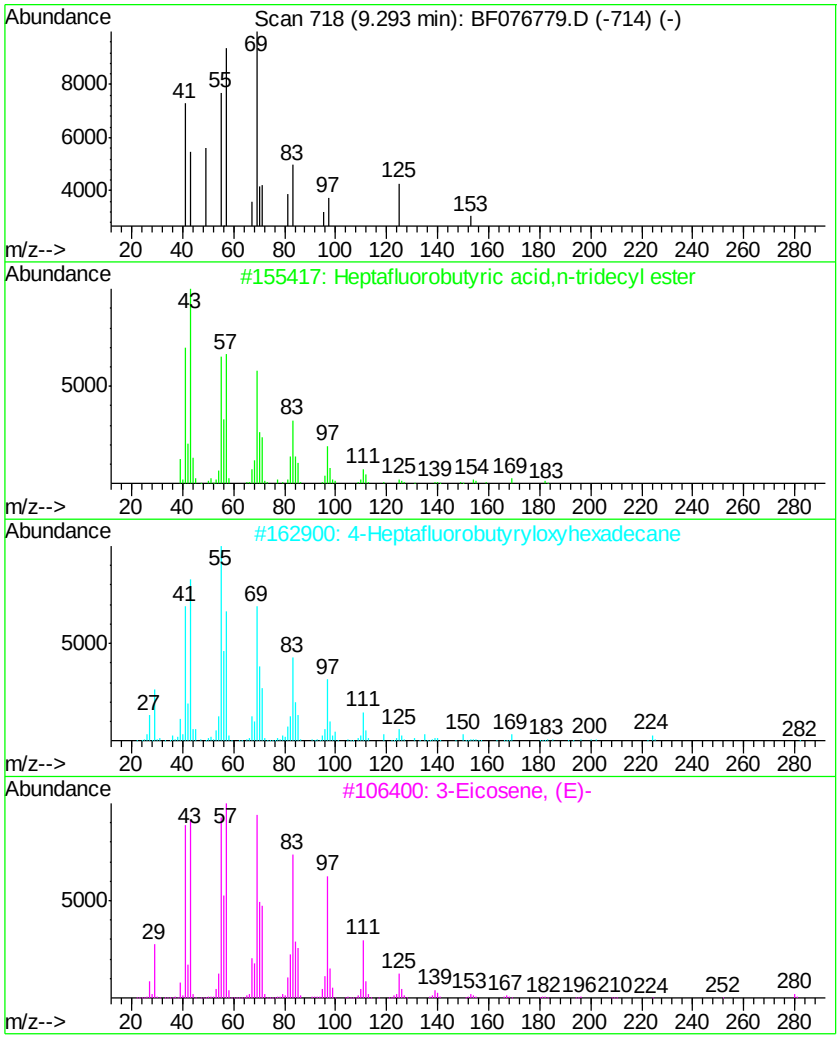
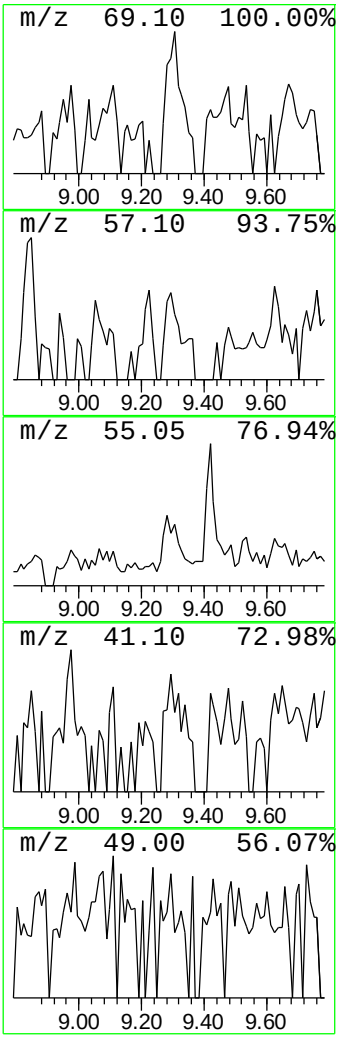
Peak Number 6 unknown9.29 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.29	2.80 ng	35156	1,4-Dichlorobenzene-d4	8.13

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutyric acid,n-tridec...	396	C17H27F7O2	1000216-78-9	25
2	4-Heptafluorobutyryloxyhexadecane	438	C20H33F7O2	1000282-97-2	25
3	3-Eicosene, (E)-	280	C20H40	074685-33-9	25
4	Trifluoroacetic acid, n-heptadec...	324	C17H31F3O2	1000216-79-2	25
5	3-Trifluoroacetoxy-6-ethyldecane	282	C14H25F3O2	116436-59-0	22





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010815\
Data File : BF076779.D
Acq On : 8 Jan 2015 16:56
Operator : IZ / TP
Sample : G1017-01
Misc : S DOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S8-0403

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121714.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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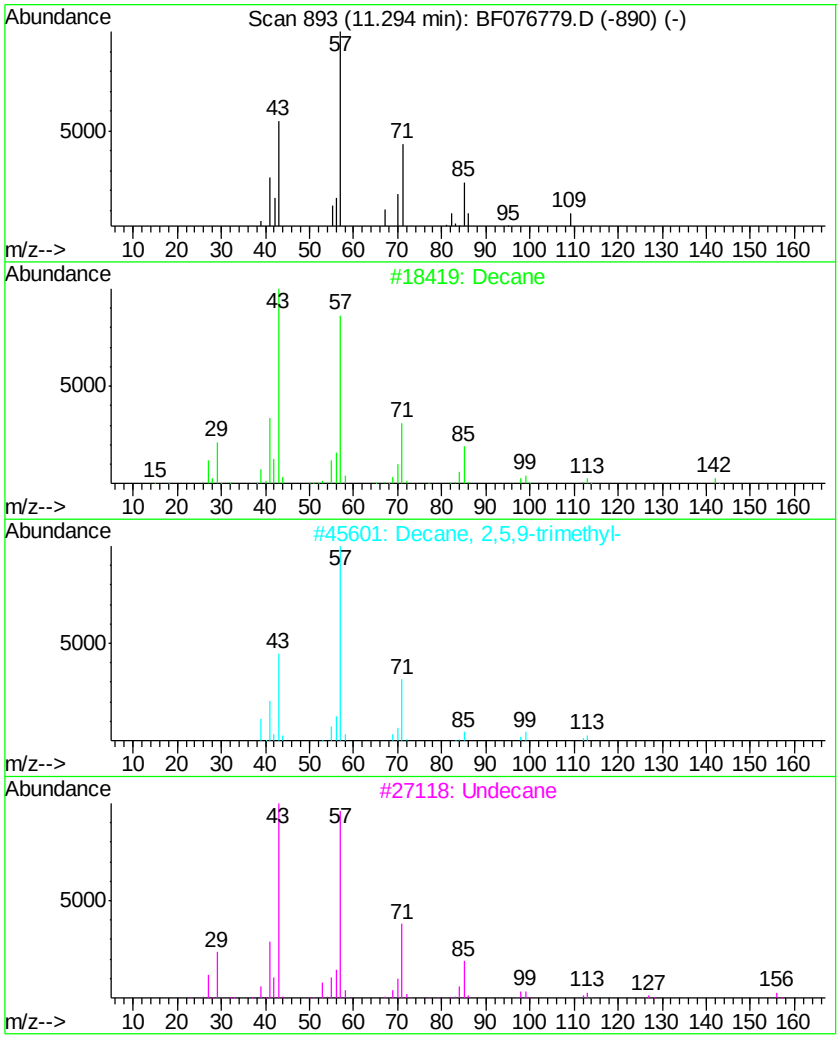
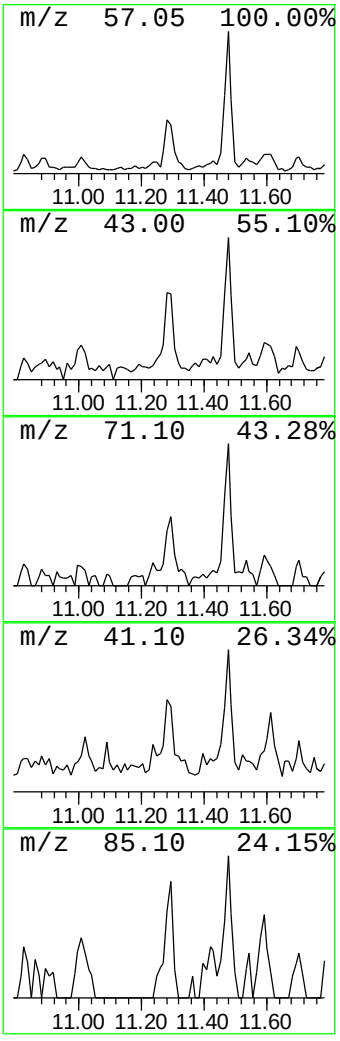
Peak Number 7 Decane Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.29	2.49 ng	47582	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	64
2	Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	40
3	Undecane	156	C11H24	001120-21-4	39
4	Tridecane	184	C13H28	000629-50-5	38
5	Octane	114	C8H18	000111-65-9	23





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010815\
Data File : BF076779.D
Acq On : 8 Jan 2015 16:56
Operator : IZ / TP
Sample : G1017-01
Misc : S DOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S8-0403

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121714.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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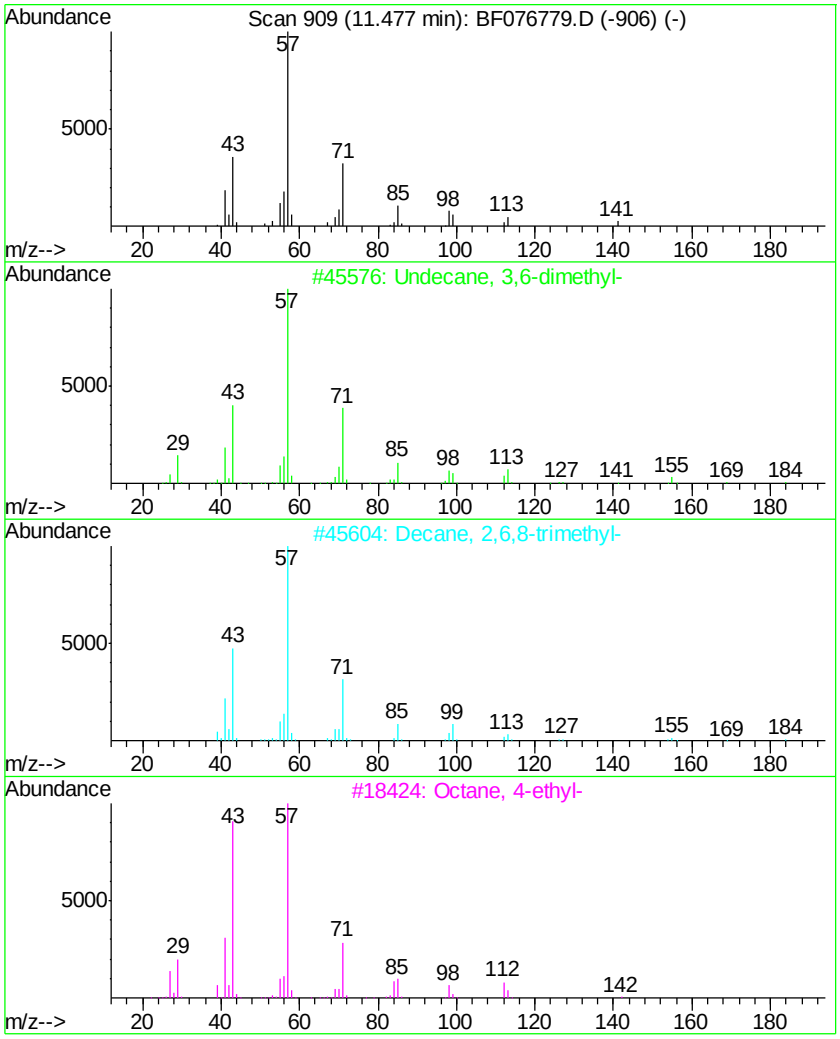
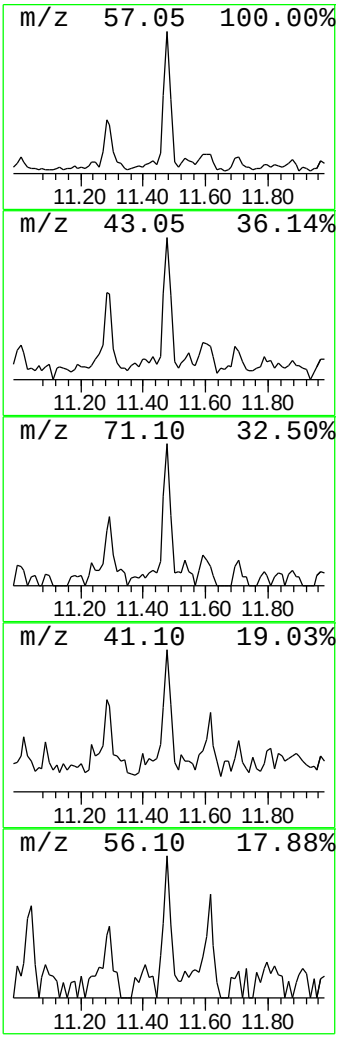
Peak Number 8 Undecane, 3,6-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.48	4.22 ng	80791	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	78
2	Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	78
3	Octane, 4-ethyl-	142	C10H22	015869-86-0	72
4	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	72
5	Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	72





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Acq On : 8 Jan 2015 16:56
Operator : IZ / TP
Sample : G1017-01
Misc : S DOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S8-0403

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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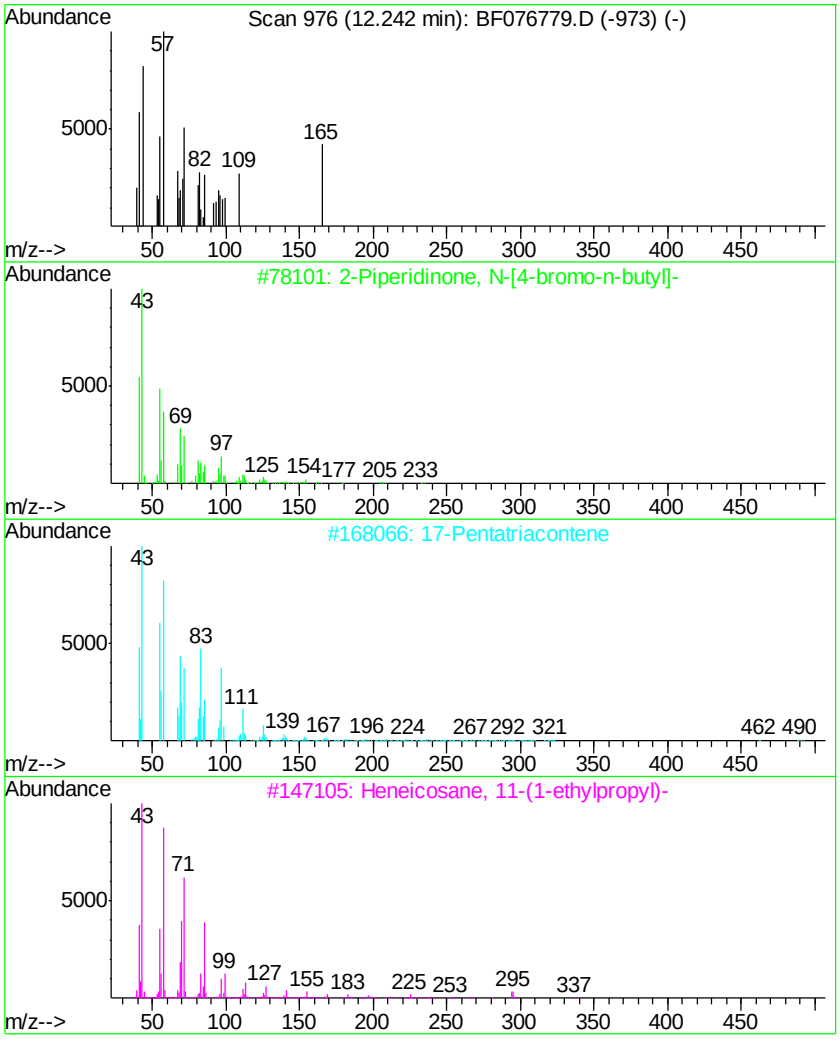
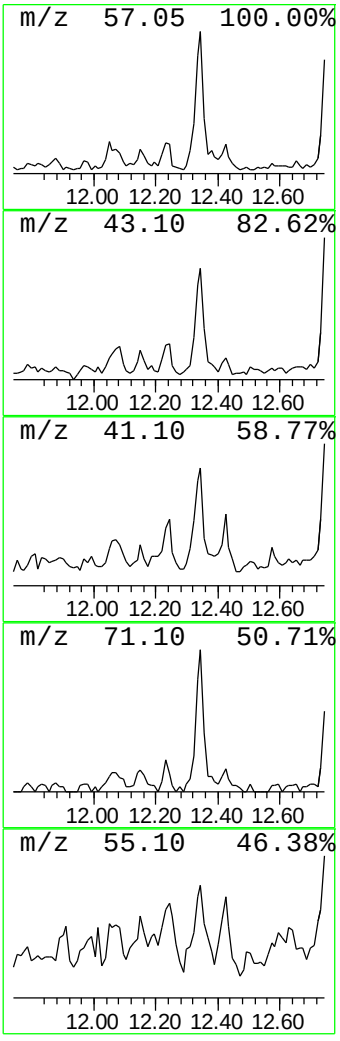
Peak Number 9 unknown12.24 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.24	2.64 ng	50538	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Piperidinone, N-[4-bromo-n-but...	233	C9H16BrNO	195194-80-0	43
2	17-Pentatriacontene	491	C35H70	006971-40-0	37
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	35
4	Undecane, 3,8-dimethyl-	184	C13H28	017301-30-3	27
5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	27





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Sample : G1017-01
Misc : S DOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S8-0403

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

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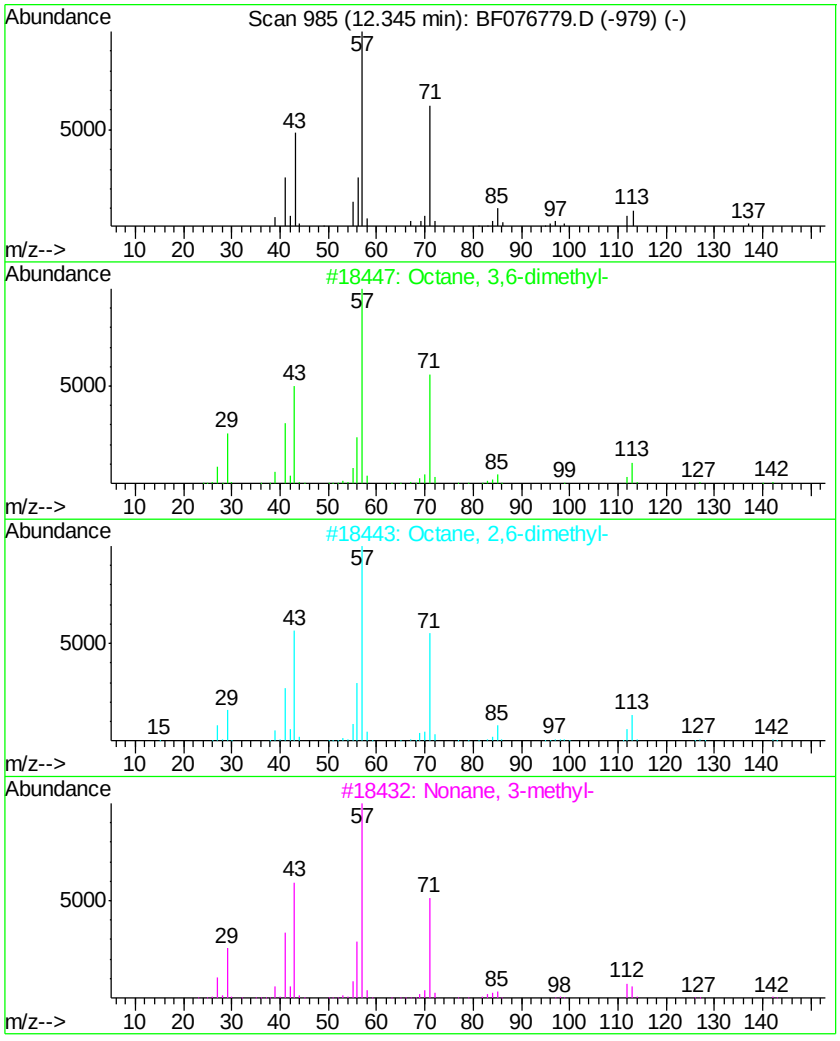
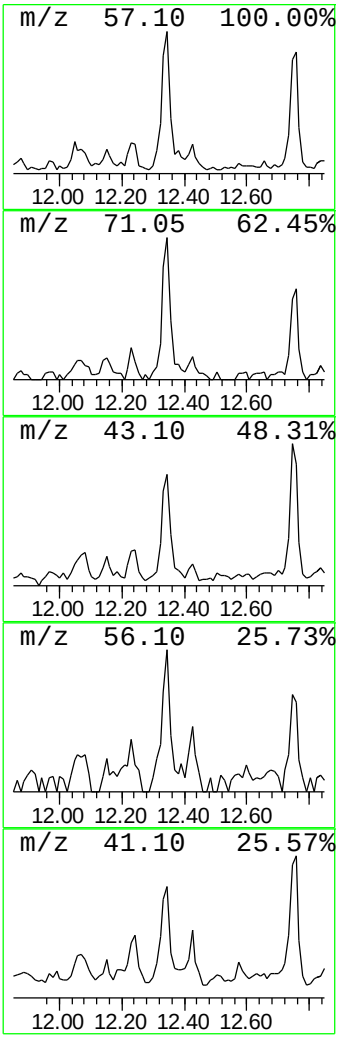
Peak Number 10 Octane, 3,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.35	6.10 ng	116607	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	78
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	78
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	72
4	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	72
5	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	64





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ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S8-0403

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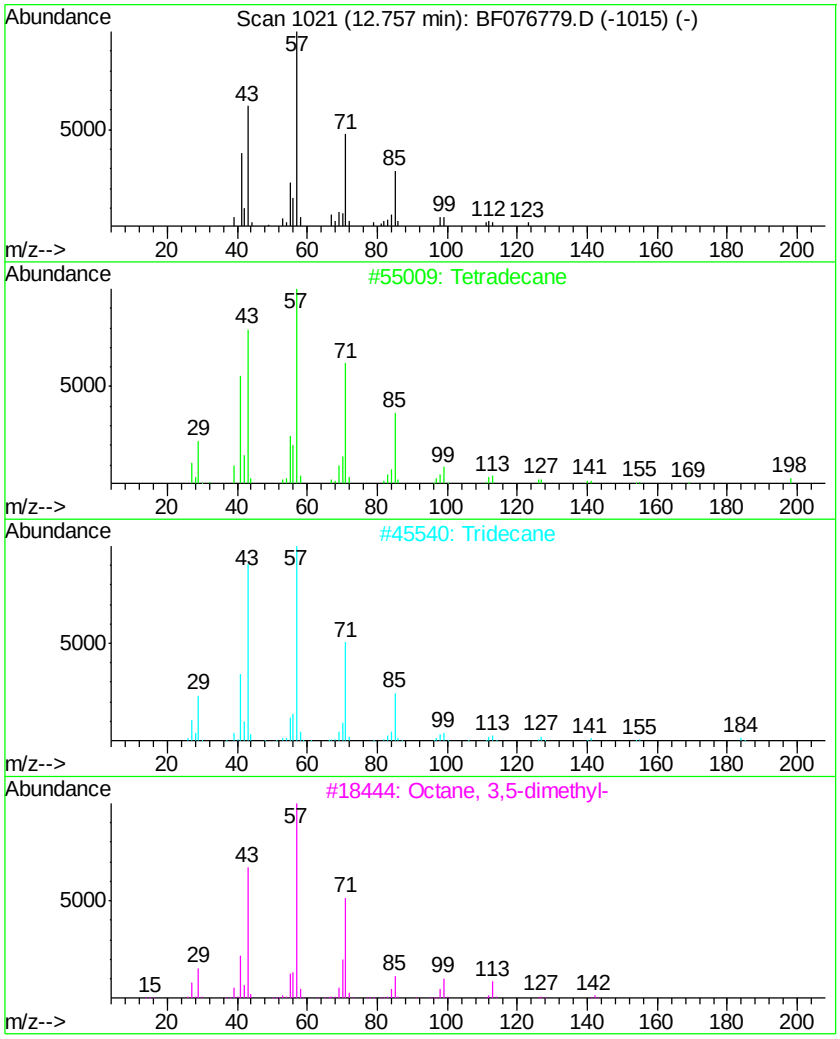
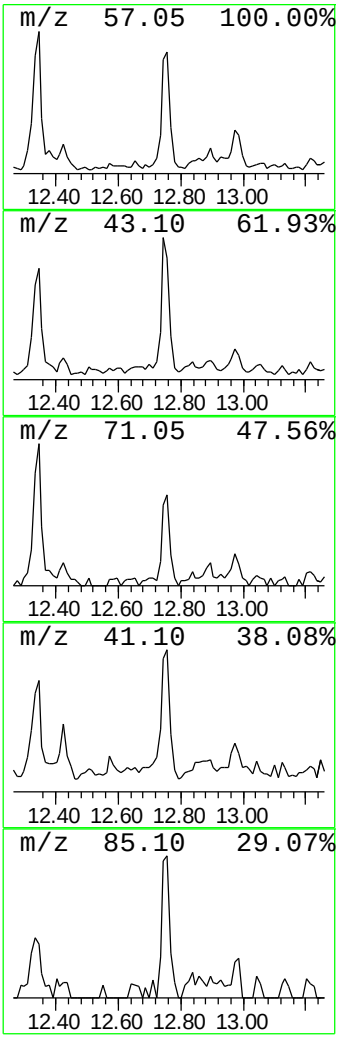
Peak Number 11 Tetradecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.76	6.56 ng	125485	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	80
2	Tridecane	184	C13H28	000629-50-5	72
3	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	64
4	Undecane, 2,4-dimethyl-	184	C13H28	017312-80-0	59
5	Octane, 2,3,3-trimethyl-	156	C11H24	062016-30-2	59





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Misc : S DOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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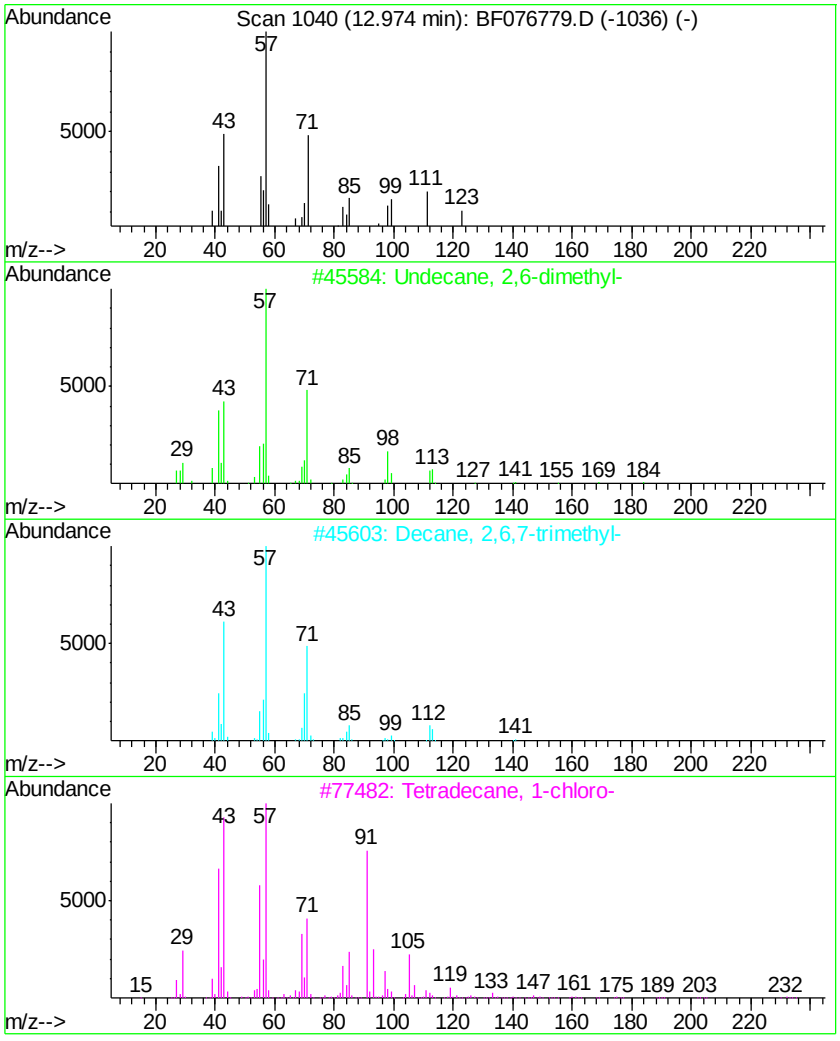
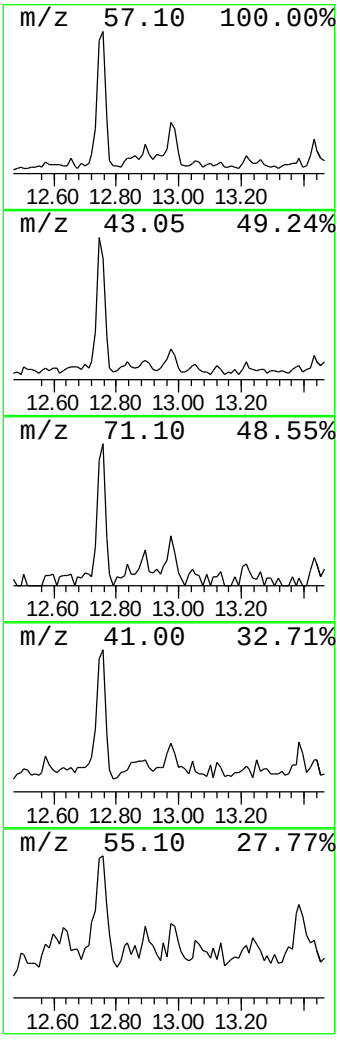
Peak Number 12 Undecane, 2,6-dimethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	2.48 ng	47342	Naphthalene-d8	11.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	53
2	Decane, 2,6,7-trimethyl-	184	C13H28	062108-25-2	47
3	Tetradecane, 1-chloro-	232	C14H29Cl	002425-54-9	47
4	Tetracontane, 3,5,24-trimethyl-	605	C43H88	055162-61-3	43
5	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	40





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Sample : G1017-01
Misc : S DOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S8-0403

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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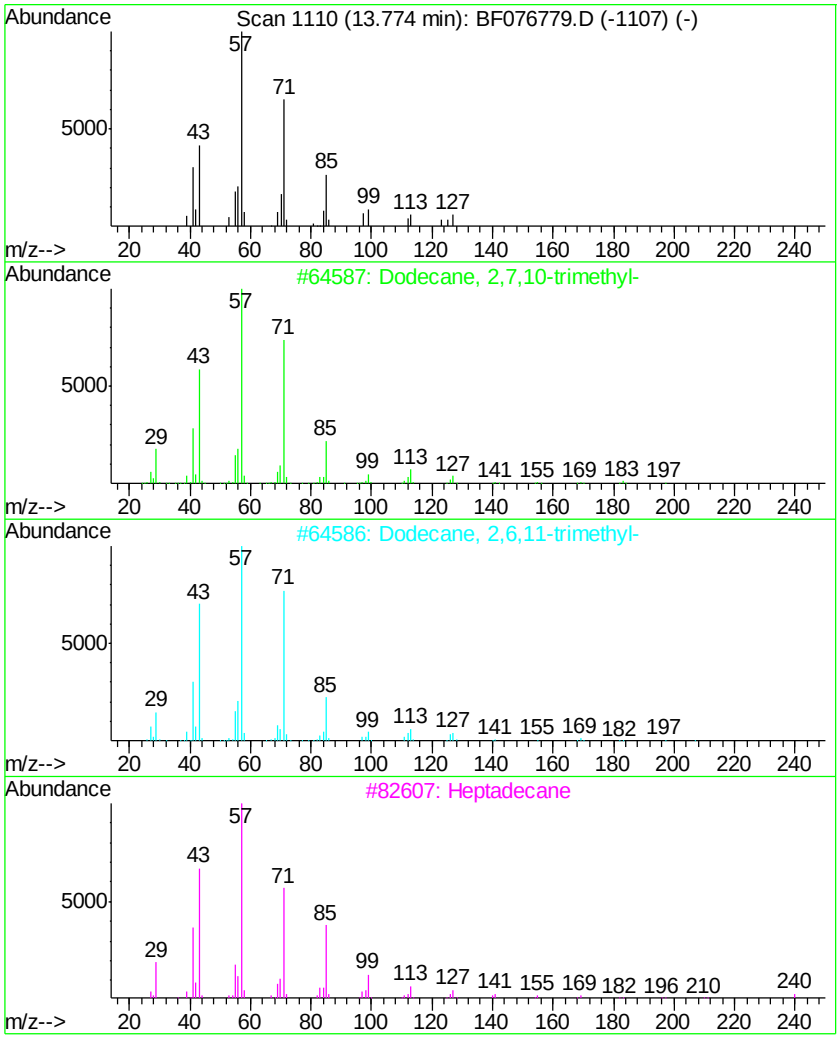
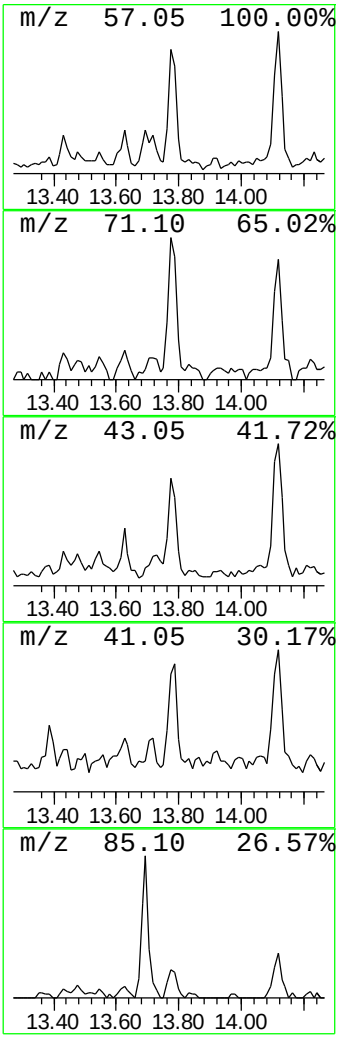
Peak Number 13 Dodecane, 2,7,10-trimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.77	4.65 ng	95069	Acenaphthene-d10	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	90
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	83
3	Heptadecane	240	C17H36	000629-78-7	64
4	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	64
5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	64





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Misc : S DOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S8-0403

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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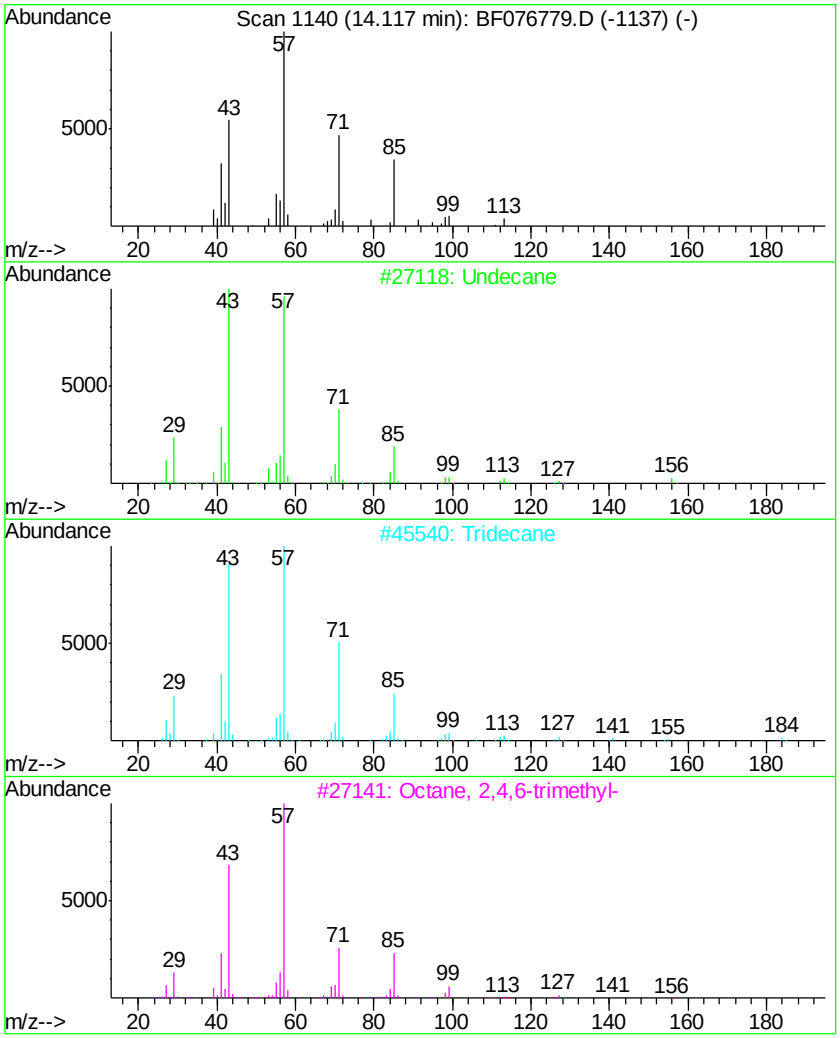
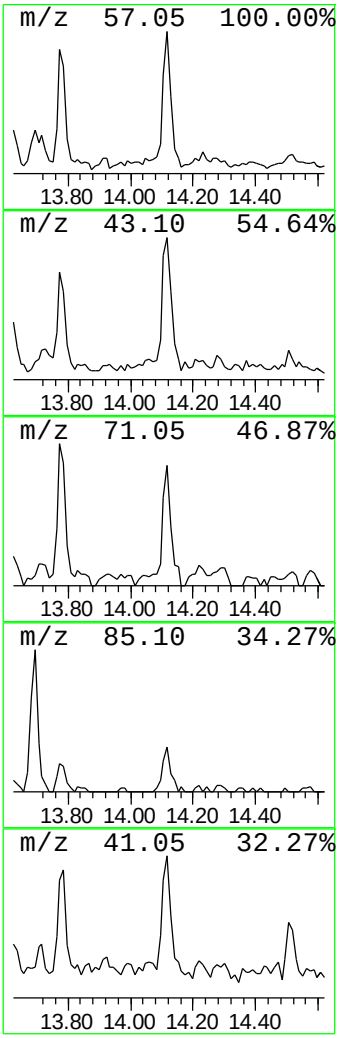
Peak Number 14 Undecane Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.12	3.92 ng	80163	Acenaphthene-d10	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	78
2	Tridecane	184	C13H28	000629-50-5	78
3	Octane, 2,4,6-trimethyl-	156	C11H24	062016-37-9	64
4	Octane, 3,4,5,6-tetramethyl-	170	C12H26	062185-21-1	59
5	Hexadecane	226	C16H34	000544-76-3	59





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ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
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TIC Library : C:\DATABASE\NIST02.L
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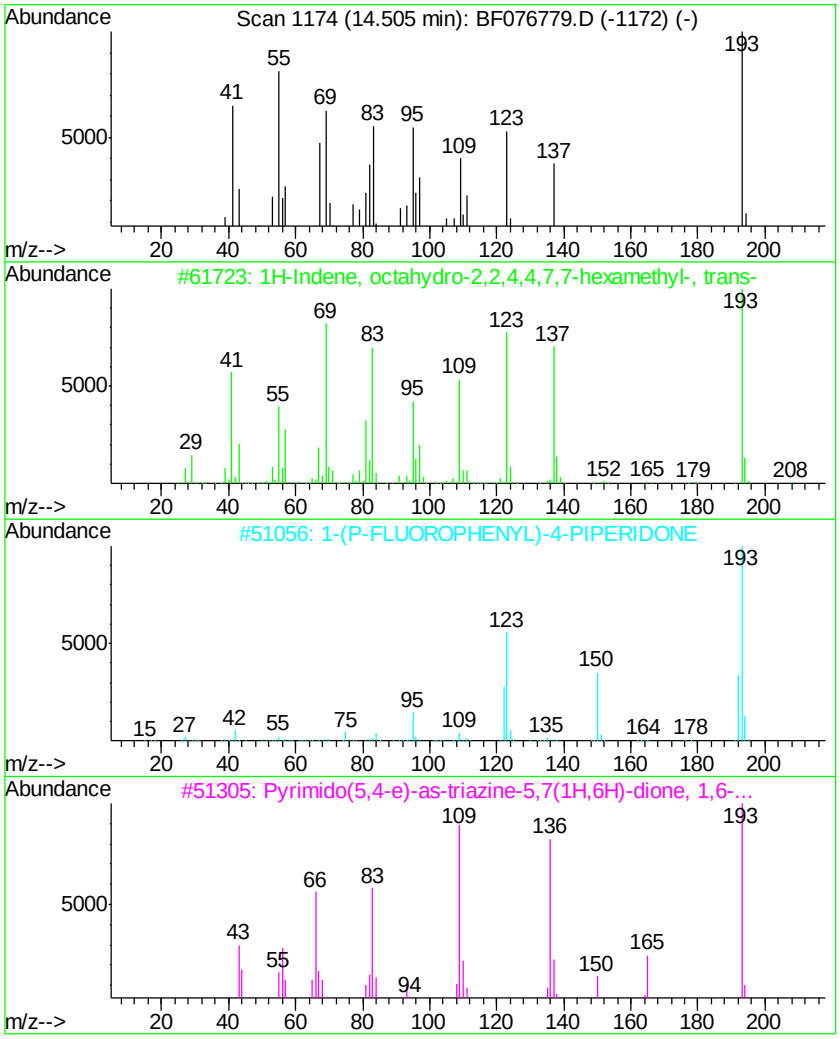
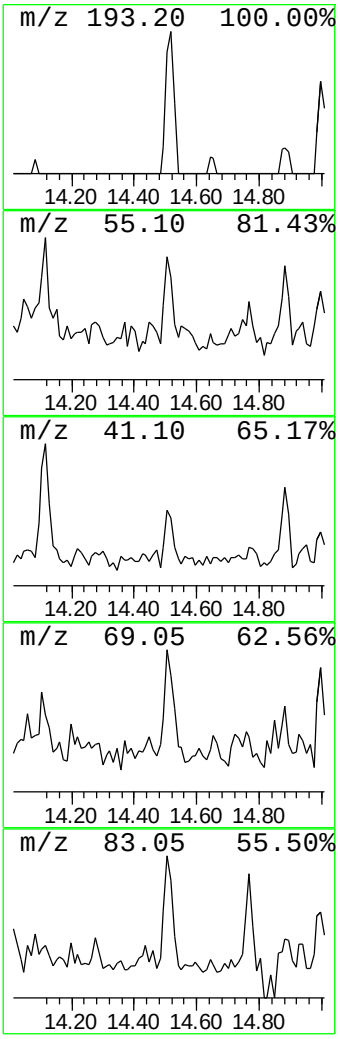
Peak Number 15 1H-Indene, octahydro-2,2,4,... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.51	2.40 ng	49082	Acenaphthene-d10	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, octahydro-2,2,4,4,7,7...	208	C15H28	054832-83-6	53
2	1-(P-FLUOROPHENYL)-4-PIPERIDONE	193	C11H12FNO	1000238-56-7	43
3	Pyrimido(5,4-e)-as-triazine-5,7(...	193	C7H7N5O2	000084-82-2	35
4	Divinylbis(cyclopropyl)silane	164	C10H16Si	1000109-95-2	27
5	1-Trimethylsilylpent-1-en-4-yne	138	C8H14Si	079516-25-9	27





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Misc : S DOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S8-0403

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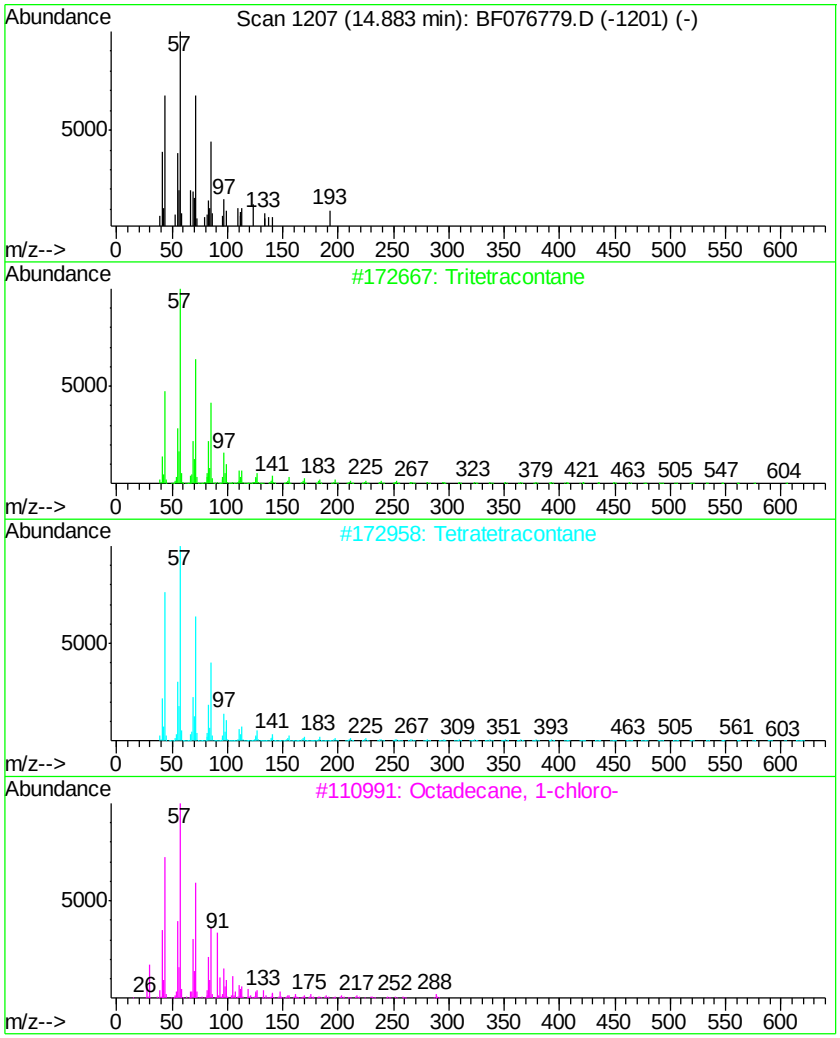
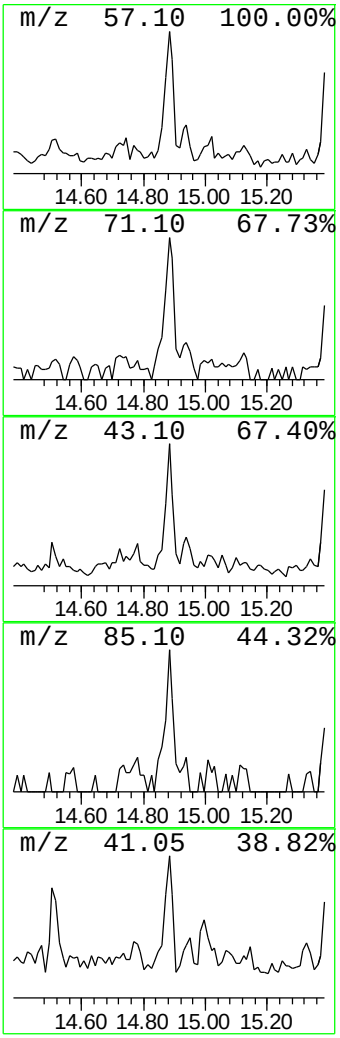
Peak Number 16 Tritetracontane Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.88	3.83 ng	78350	Acenaphthene-d10	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tritetracontane	605	C43H88	007098-21-7	58
2	Tetratetracontane	619	C44H90	007098-22-8	58
3	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	58
4	Nonadecane	268	C19H40	000629-92-5	58
5	Hexatriacontane	507	C36H74	000630-06-8	52





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ALS Vial : 6 Sample Multiplier: 1

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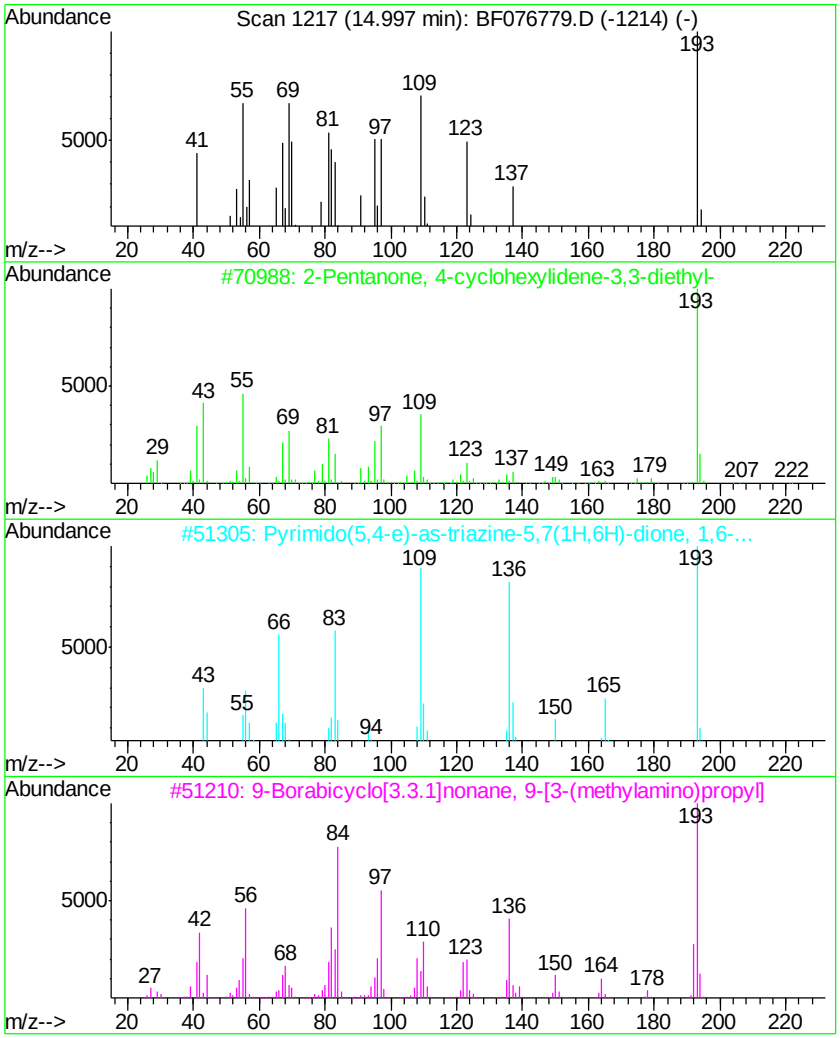
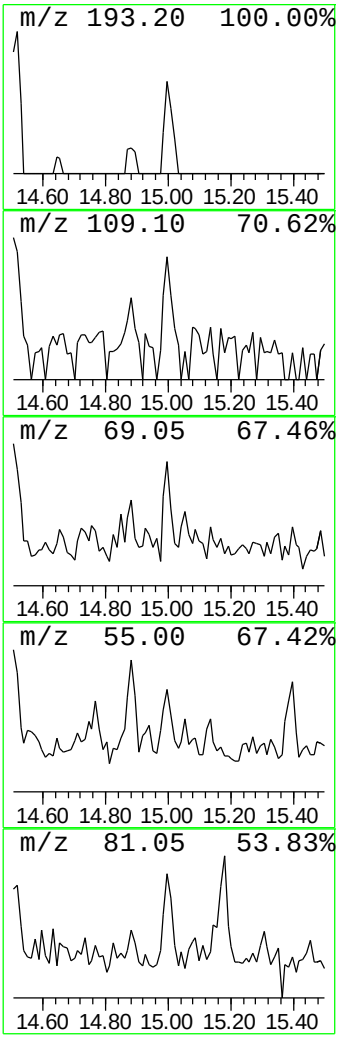
Peak Number 17 2-Pentanone, 4-cyclohexylid... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.00	2.36 ng	48293	Acenaphthene-d10	15.18

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-cyclohexylidene-3...	222	C15H26O	313253-65-5	53
2	Pyrimido(5,4-e)-as-triazine-5,7(...	193	C7H7N5O2	000084-82-2	43
3	9-Borabicyclo[3.3.1]nonane, 9-[3...	193	C12H24BN	1000162-56-0	43
4	(R)-(-)-(Z)-14-Methyl-8-hexadece...	254	C17H34O	030689-78-2	35
5	7-Octadecyne, 2-methyl-	264	C19H36	035354-38-2	27





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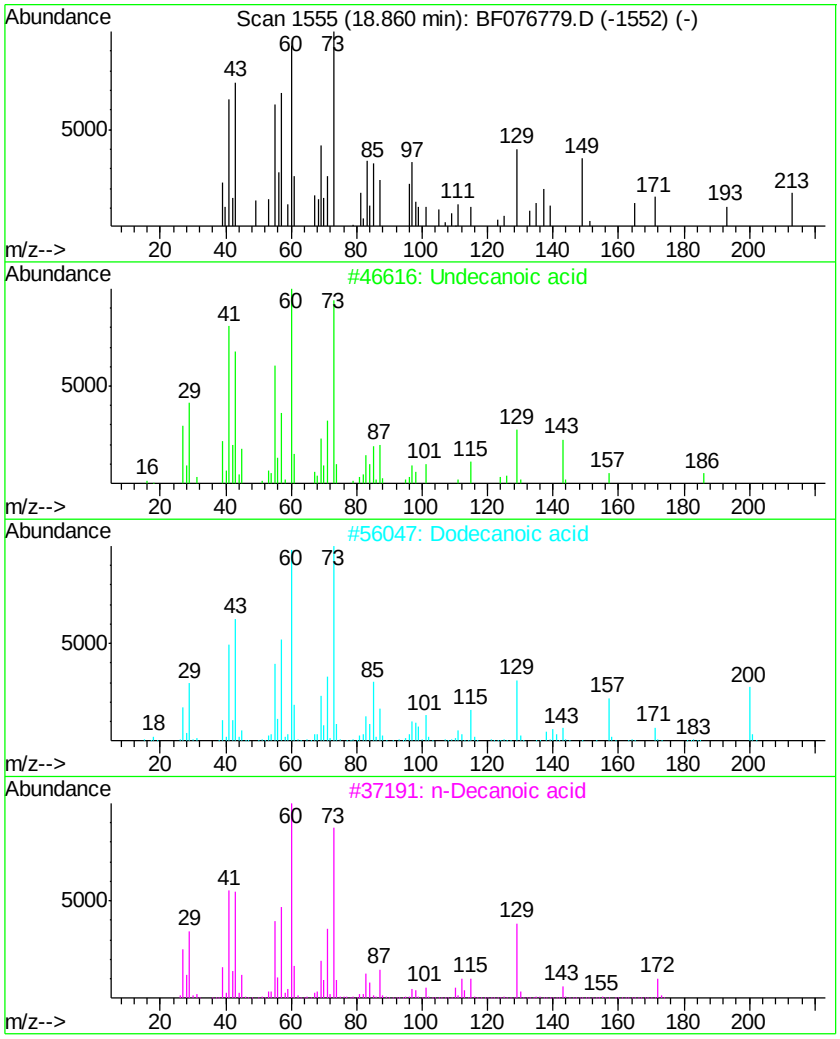
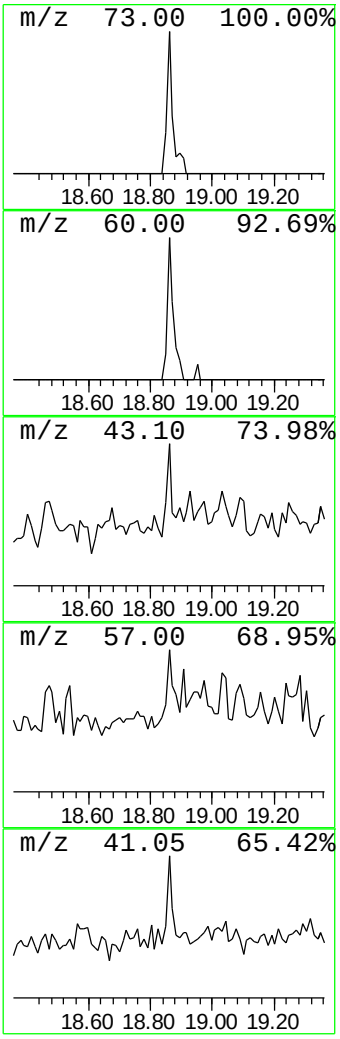
Peak Number 18 unknown18.86 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.86	2.44 ng	53684	Phenanthrene-d10	17.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecanoic acid	186	C11H22O2	000112-37-8	43
2	Dodecanoic acid	200	C12H24O2	000143-07-7	43
3	n-Decanoic acid	172	C10H20O2	000334-48-5	38
4	Nonanoic acid	158	C9H18O2	000112-05-0	38
5	.alpha.-D-Glucopyranoside, .alph...	342	C12H22O11	000099-20-7	38





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Sample : G1017-01
Misc : S DOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S8-0403

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121714.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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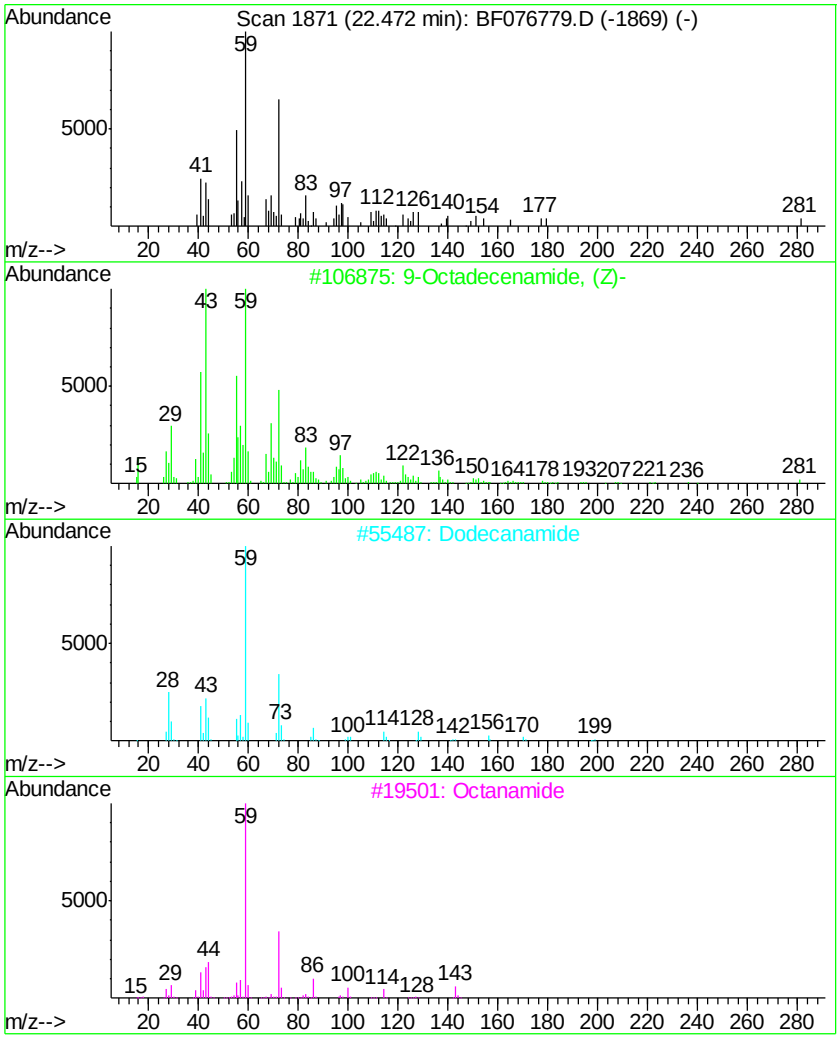
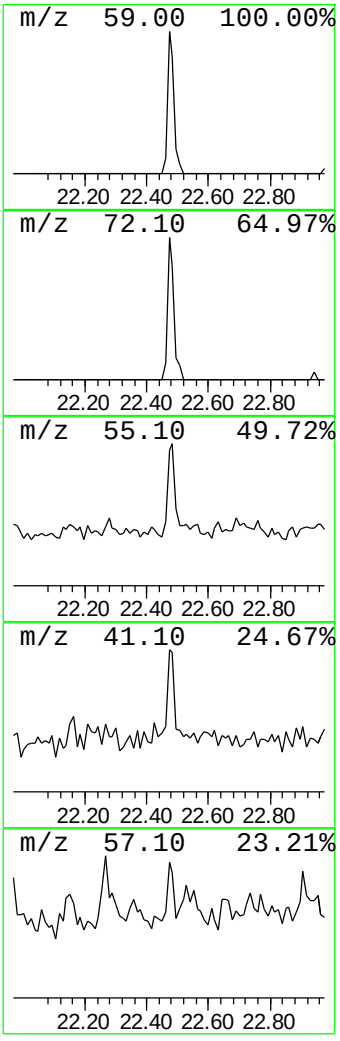
Peak Number 19 9-Octadecenamide, (Z)- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.47	4.13 ng	78536	Perylene-d12	23.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	62
2	Dodecanamide	199	C12H25NO	001120-16-7	47
3	Octanamide	143	C8H17NO	000629-01-6	47
4	Tetradecanamide	227	C14H29NO	000638-58-4	47
5	Butanal, oxime	87	C4H9NO	000110-69-0	43





Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010815\
Data File : BF076779.D
Acq On : 8 Jan 2015 16:56
Operator : IZ / TP
Sample : G1017-01
Misc : S DOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S8-0403

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121714.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

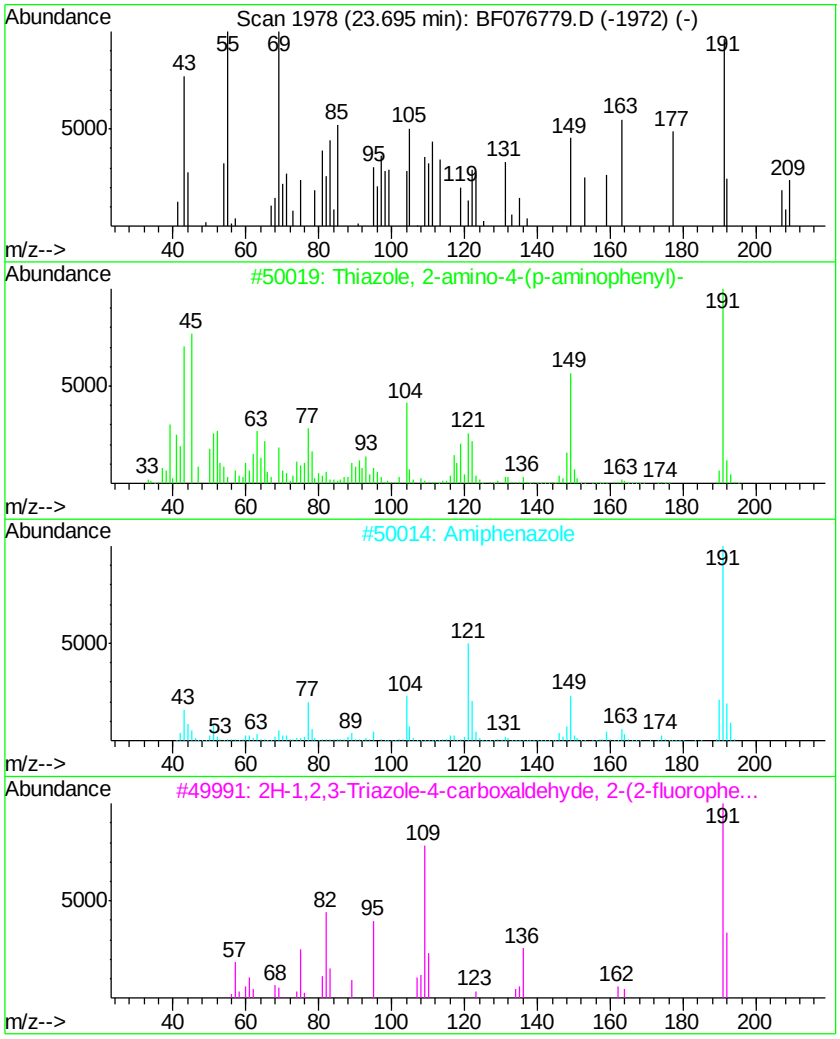
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

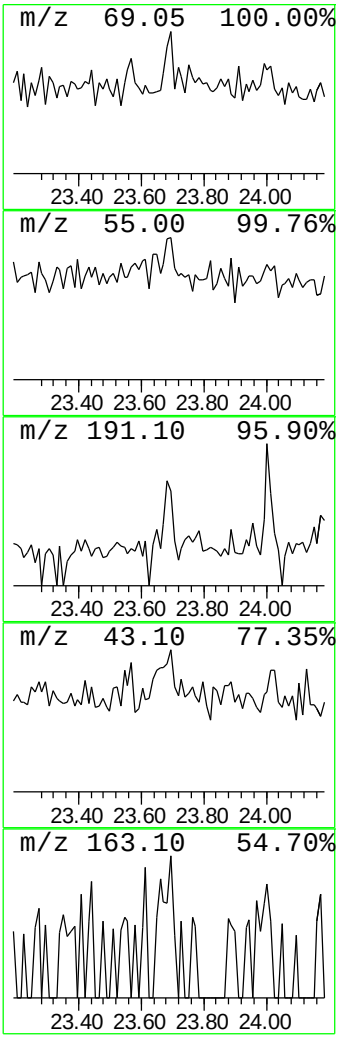
****

Peak Number 20 unknown23.69 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.69	3.11 ng	59199	Perylene-d12	23.07

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Thiazole, 2-amino-4-(p-aminophen...	191	C9H9N3S	003673-53-8	14
2	Amiphenazole	191	C9H9N3S	000490-55-1	14
3	2H-1,2,3-Triazole-4-carboxaldehy...	191	C9H6FN3O	051306-43-5	11
4	Cyclohexane, 1-(cyclohexylmethyl...	208	C15H28	054934-92-8	10
5	Cyclohexane, 1,1'-(1,2-dimethyl-...	222	C16H30	074663-71-1	10





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010815\
Data File : BF076779.D
Acq On : 8 Jan 2015 16:56
Operator : IZ / TP
Sample : G1017-01
Misc : S DOD
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S8-0403

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121714.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
2-Pentanone, 4-hy...	4.30	17.6	ng	220526	1	8.13	251311	20.0
unknown7.62	7.62	65.4	ng	822266	1	8.13	251311	20.0
Octane, 2,3,6-tri...	8.32	3.9	ng	49349	1	8.13	251311	20.0
unknown9.29	9.29	2.8	ng	35156	1	8.13	251311	20.0
Decane	11.29	2.5	ng	47582	2	11.04	382559	20.0
Undecane, 3,6-dim...	11.48	4.2	ng	80791	2	11.04	382559	20.0
unknown12.24	12.24	2.6	ng	50538	2	11.04	382559	20.0
Octane, 3,6-dimet...	12.35	6.1	ng	116607	2	11.04	382559	20.0
Tetradecane	12.76	6.6	ng	125485	2	11.04	382559	20.0
Undecane, 2,6-dim...	12.97	2.5	ng	47342	2	11.04	382559	20.0
Dodecane, 2,7,10-...	13.77	4.7	ng	95069	3	15.18	409251	20.0
Undecane	14.12	3.9	ng	80163	3	15.18	409251	20.0
1H-Indene, octahy...	14.51	2.4	ng	49082	3	15.18	409251	20.0
Tritetracontane	14.88	3.8	ng	78350	3	15.18	409251	20.0
2-Pentanone, 4-cy...	15.00	2.4	ng	48293	3	15.18	409251	20.0
unknown18.86	18.86	2.4	ng	53684	4	17.90	440039	20.0
9-Octadecenamide,...	22.47	4.1	ng	78536	6	23.07	380563	20.0
unknown23.69	23.69	3.1	ng	59199	6	23.07	380563	20.0