LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050415\
Data File : BF078914.D
Acq On : 4 May 2015 13:06
Operator : TP/IZ
Sample : G1999-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OWL-C6-GW

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-BF043015.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	1.655	38	41	44	rVB	499923	829450	24.14%	2.445%
2	1.769	50	51	55	rBV	220828	305684	8.90%	0.901%
3	1.838	55	57	61	rVV	790191	972234	28.29%	2.866%
4	1.907	61	63	89	rVB	1456318	3436239	100.00%	10.130%
5	5.164	346	348	353	rVB	93216	111978	3.26%	0.330%
6	5.656	388	391	393	rBV	813516	1051845	30.61%	3.101%
7	6.901	498	500	502	rBV	779335	710986	20.69%	2.096%
8	7.061	512	514	517	rBV	1920406	1866530	54.32%	5.503%
9	7.359	538	540	542	rBV	617149	606651	17.65%	1.788%
10	7.541	554	556	558	rBV	1978961	1785000	51.95%	5.262%
11	7.576	558	559	561	rVB	105479	79930	2.33%	0.236%
12	7.667	566	567	569	rVB	44937	39667	1.15%	0.117%
13	7.781	573	577	579	rBV	32199	43526	1.27%	0.128%
14	8.044	598	600	603	rVB	1635514	1450853	42.22%	4.277%
15	8.159	607	610	612	rBV2	38215	56507	1.64%	0.167%
16	8.204	612	614	616	rBV	39465	41723	1.21%	0.123%
17	8.307	622	623	625	rVB2	48179	38256	1.11%	0.113%
18	8.513	637	641	647	rVB4	52946	140588	4.09%	0.414%
19	8.616	647	650	653	rBV2	95332	119306	3.47%	0.352%
20	8.707	656	658	663	rBV	23689	49264	1.43%	0.145%
21	8.856	670	671	675	rBV2	26970	57627	1.68%	0.170%
22	8.936	675	678	679	rVV	742209	867558	25.25%	2.558%
23	8.970	679	681	682	rVV2	36908	53138	1.55%	0.157%
24	8.993	682	683	686	rVB2	54170	62355	1.81%	0.184%
25	9.096	690	692	694	rVB	32528	44814	1.30%	0.132%
26	9.130	694	695	697	rBV	33814	42957	1.25%	0.127%
27	9.176	697	699	702	rBV	191524	249331	7.26%	0.735%
28	9.244	703	705	706	rBV	89525	89494	2.60%	0.264%
29	9.290	706	709	710	rBV	18109	40874	1.19%	0.120%
30	9.416	718	720	722	rVB	67163	67894	1.98%	0.200%
31	9.485	724	726	727	rBV2	51393	60544	1.76%	0.178%
32	9.519	727	729	731	rVV	82883	114175	3.32%	0.337%
33	9.565	731	733	734	rVV	55231	79787	2.32%	0.235%
34	9.633	737	739	741	rVV	134288	149869	4.36%	0.442%

LSC Area Percent Report

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Acq On : 4 May 2015 13:06
Operator : TP/IZ
Sample : G1999-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OWL-C6-GW

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-BF043015.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	9.667	741	742	743	rVV	57529	56520	1.64%	0.167%
36	9.759	747	750	752	rVB	79689	116885	3.40%	0.345%
37	9.793	752	753	757	rBV3	24761	50691	1.48%	0.149%
38	9.965	764	768	770	rBV2	155676	231006	6.72%	0.681%
39	10.045	773	775	776	rBV2	33045	55480	1.61%	0.164%
40	10.136	779	783	784	rVV3	64660	120303	3.50%	0.355%
41	10.193	784	788	789	rVV2	95285	133794	3.89%	0.394%
42	10.227	789	791	793	rVV2	78196	103016	3.00%	0.304%
43	10.273	793	795	798	rVV	2069485	2909345	84.67%	8.577%
44	10.456	808	811	818	rVB2	143160	280227	8.16%	0.826%
45	10.559	818	820	822	rBV2	21792	41168	1.20%	0.121%
46	10.662	828	829	830	rVV	35535	48828	1.42%	0.144%
47	10.696	830	832	835	rVV3	64219	122417	3.56%	0.361%
48	10.753	835	837	838	rVB2	28080	35389	1.03%	0.104%
49	10.799	838	841	843	rBV2	100010	184152	5.36%	0.543%
50	10.833	843	844	847	rVB3	66005	99024	2.88%	0.292%
51	11.108	865	868	870	rBV	1050313	1093924	31.83%	3.225%
52	11.153	870	872	875	rVB3	70467	108664	3.16%	0.320%
53	11.370	889	891	894	rVB2	50860	79664	2.32%	0.235%
54	11.462	897	899	901	rVB2	43325	60676	1.77%	0.179%
55	11.508	901	903	907	rBV2	76249	156273	4.55%	0.461%
56	11.565	907	908	911	rBV2	128114	134973	3.93%	0.398%
57	11.656	914	916	918	rVB2	41028	64256	1.87%	0.189%
58	11.736	921	923	925	rBV2	49743	87611	2.55%	0.258%
59	11.782	925	927	930	rBV2	43250	58957	1.72%	0.174%
60	11.873	930	935	937	rBV	359354	455102	13.24%	1.342%
61	11.965	939	943	944	rVV3	73556	129155	3.76%	0.381%
62	12.010	945	947	951	rVV4	90435	145420	4.23%	0.429%
63	12.090	951	954	956	rVV	1689320	1939298	56.44%	5.717%
64	12.148	957	959	963	rVB3	49273	110310	3.21%	0.325%
65	12.216	963	965	966	rBV	47548	64300	1.87%	0.190%
66	12.251	966	968	969	rVV	46457	60247	1.75%	0.178%
67	12.296	969	972	973	rVB	77063	90858	2.64%	0.268%
68	12.342	973	976	978	rBV3	44318	77954	2.27%	0.230%
69	12.388	978	980	982	rBV3	24031	49203	1.43%	0.145%
70	12.513	989	991	992	rBV2	139569	147849	4.30%	0.436%
71	12.662	998	1004	1006	rBV3	54051	136076	3.96%	0.401%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050415\
Data File : BF078914.D
Acq On : 4 May 2015 13:06
Operator : TP/IZ
Sample : G1999-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OWL-C6-GW

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-BF043015.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	12.833	1018	1019	1021	rBV2	40756	59277	1.73%	0.175%
73	12.868	1021	1022	1026	rVB	67403	113228	3.30%	0.334%
74	12.959	1027	1030	1032	rVB	772590	1004240	29.22%	2.961%
75	13.028	1032	1036	1038	rBV3	50972	80713	2.35%	0.238%
76	13.096	1041	1042	1044	rBV	45707	58719	1.71%	0.173%
77	13.256	1054	1056	1060	rBV2	24512	61430	1.79%	0.181%
78	13.668	1090	1092	1094	rBV2	111016	163916	4.77%	0.483%
79	14.651	1176	1178	1181	rBV2	69739	125048	3.64%	0.369%
80	14.765	1187	1188	1192	rVB2	261162	300130	8.73%	0.885%
81	14.834	1192	1194	1195	rBV2	38738	36073	1.05%	0.106%
82	14.868	1195	1197	1199	rVV	68153	62455	1.82%	0.184%
83	14.948	1201	1204	1207	rBV	2782491	2911579	84.73%	8.583%
84	15.657	1263	1266	1269	rBV	172545	191789	5.58%	0.565%
85	15.714	1269	1271	1272	rVV2	48408	56844	1.65%	0.168%
86	15.748	1272	1274	1276	rVB	26206	34853	1.01%	0.103%
87	15.897	1285	1287	1293	rVB2	20075	37059	1.08%	0.109%
88	16.114	1304	1306	1315	rVV	89095	175685	5.11%	0.518%
89	16.251	1315	1318	1320	rVV	786499	1094545	31.85%	3.227%
90	16.285	1320	1321	1325	rVB	177500	168387	4.90%	0.496%
91	16.537	1341	1343	1346	rBV2	68257	92212	2.68%	0.272%
92	16.937	1376	1378	1380	rBV2	62882	86308	2.51%	0.254%
93	17.325	1410	1412	1416	rVB2	64499	78522	2.29%	0.231%
94	17.725	1444	1447	1452	rBV	48707	79908	2.33%	0.236%
95	18.000	1468	1471	1474	rBV	850133	1048162	30.50%	3.090%
96	18.125	1480	1482	1485	rBV	35199	46085	1.34%	0.136%
97	18.583	1520	1522	1524	rBV2	24579	41703	1.21%	0.123%
98	19.108	1565	1568	1572	rBV3	20607	39863	1.16%	0.118%
99	19.726	1619	1622	1625	rBV2	16738	35323	1.03%	0.104%
100	20.148	1655	1659	1664	rBV5	31624	80994	2.36%	0.239%

Sum of corrected areas: 33920699

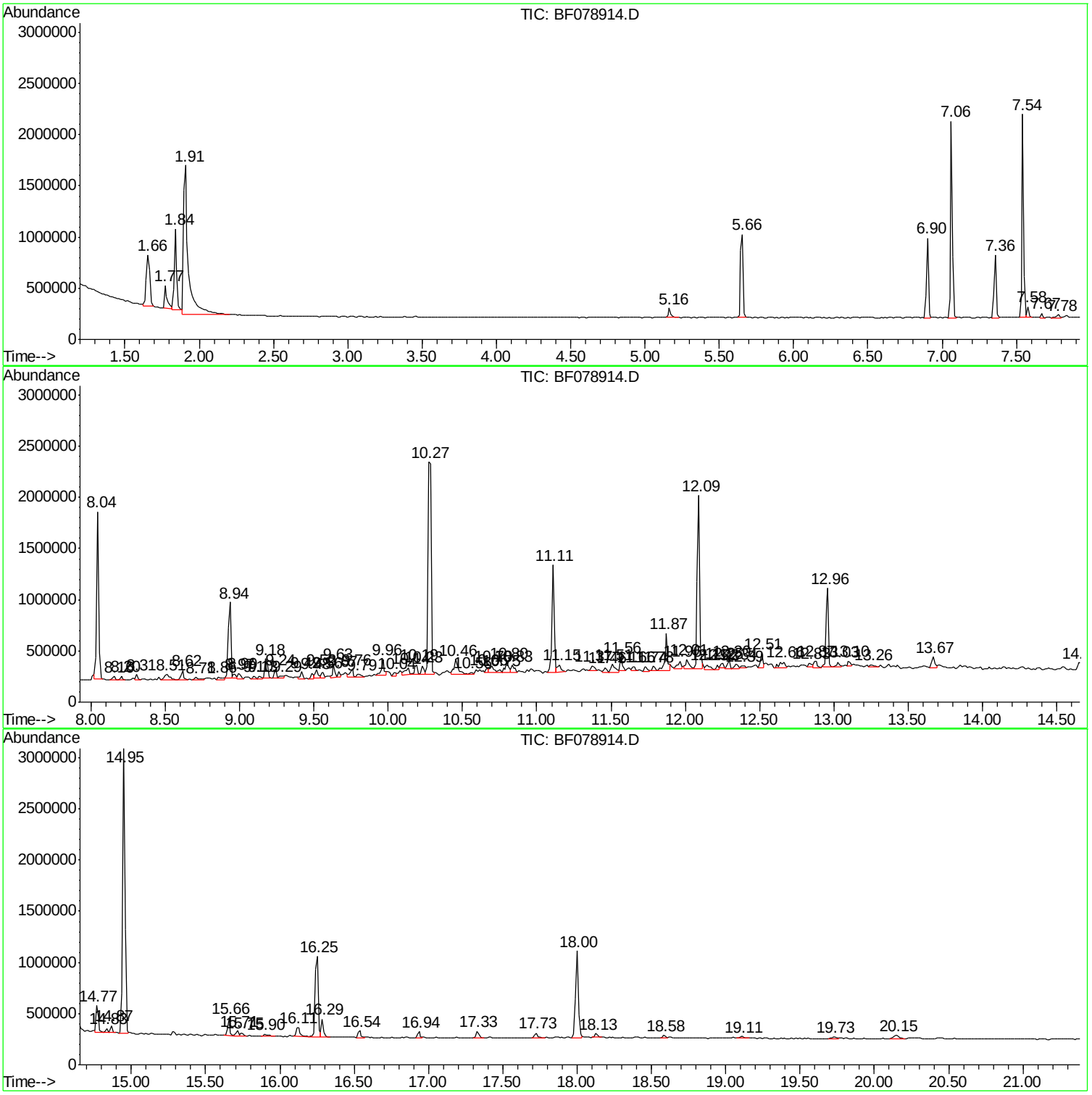
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050415\
Data File : BF078914.D
Acq On : 4 May 2015 13:06
Operator : TP/IZ
Sample : G1999-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OWL-C6-GW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.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\BF050415\
Data File : BF078914.D
Acq On : 4 May 2015 13:06
Operator : TP/IZ
Sample : G1999-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OWL-C6-GW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

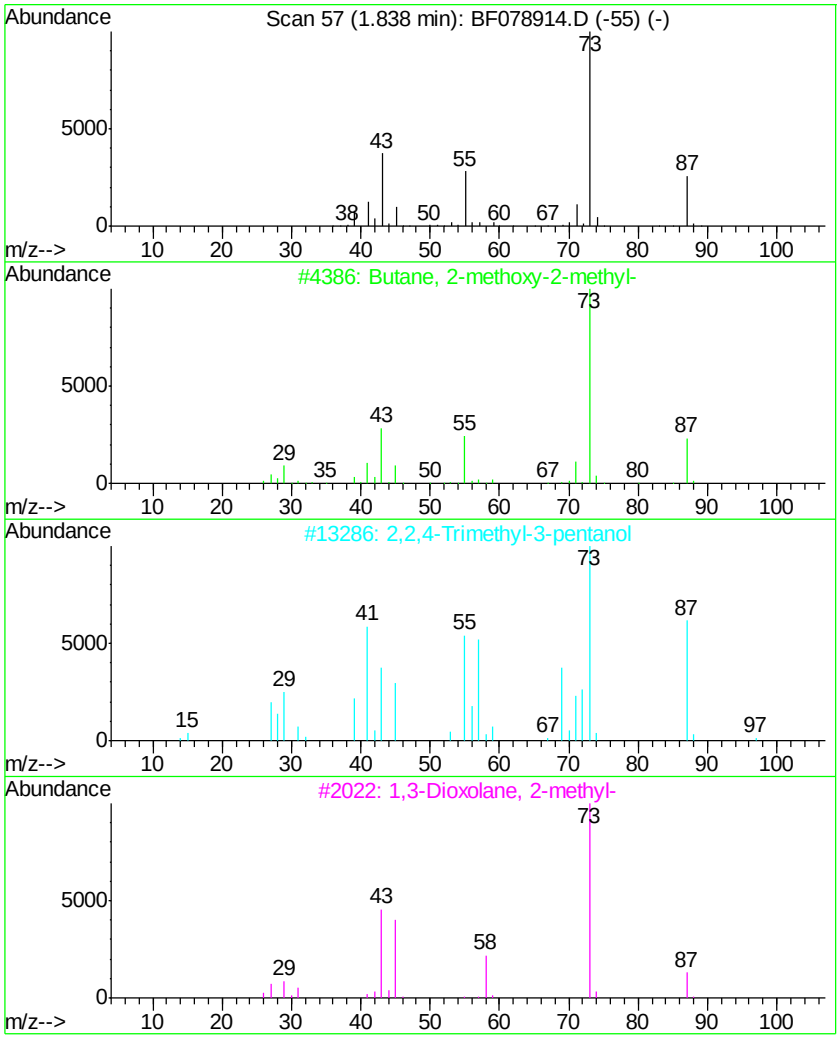
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

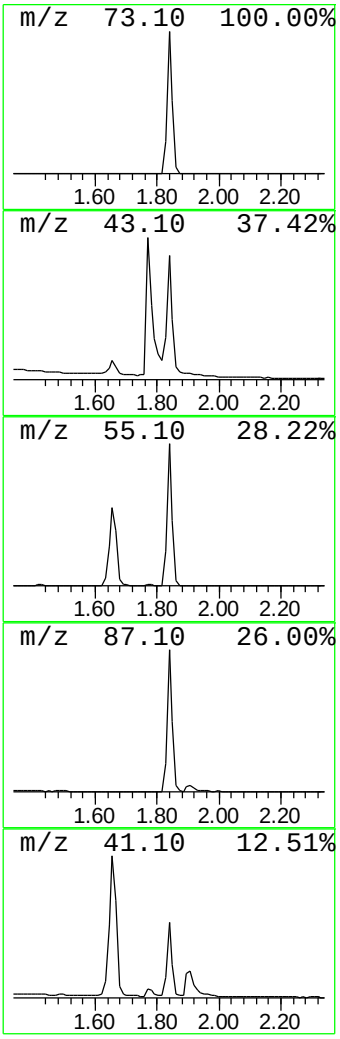
****

Peak Number 3 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.84	32.05 ng	972234	1,4-Dichlorobenzene-d4	7.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2	2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5	Silane, tetramethyl-	88	C4H12Si	000075-76-3	10





Data Path : Z:\HPCHEM1\BNA F\DATA\BF050415\
Data File : BF078914.D
Acq On : 4 May 2015 13:06
Operator : TP/IZ
Sample : G1999-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OWL-C6-GW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

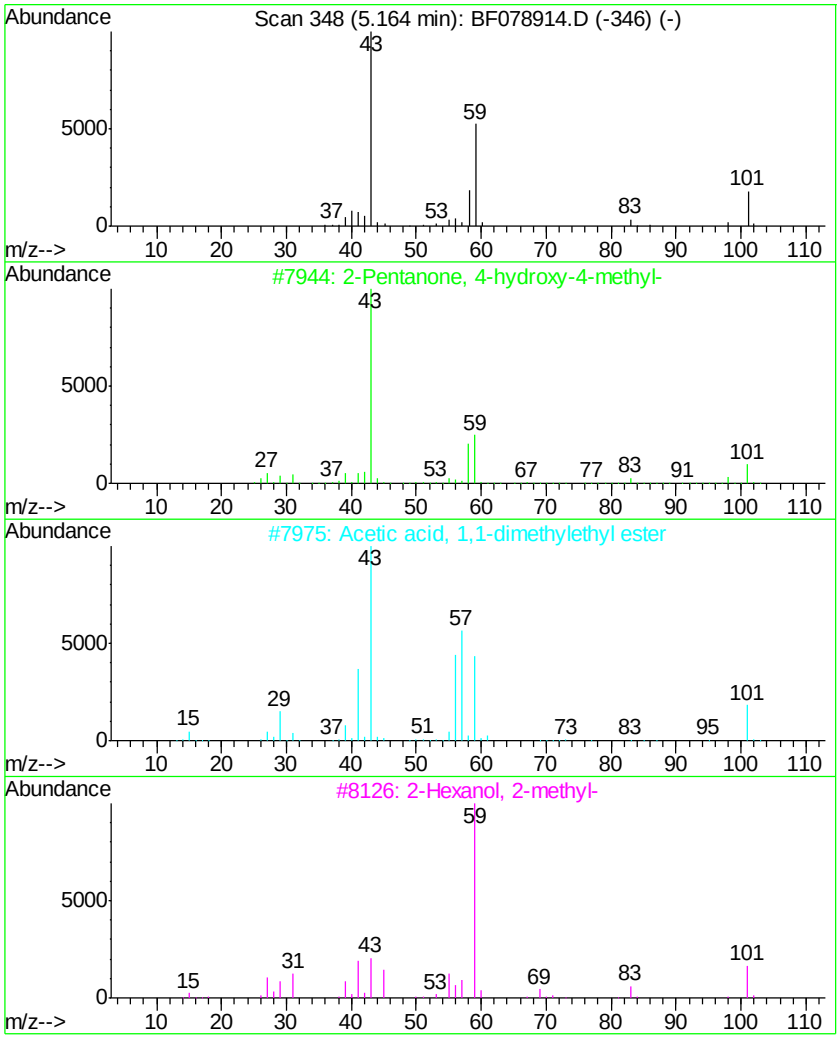
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

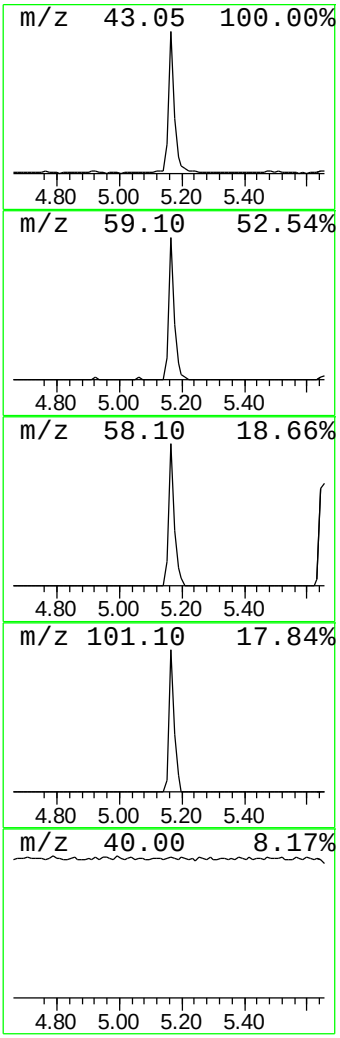
****

Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.16	3.69 ng	111978	1,4-Dichlorobenzene-d4	7.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5	Acetone	58	C3H6O	000067-64-1	9





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Data File : BF078914.D
Acq On : 4 May 2015 13:06
Operator : TP/IZ
Sample : G1999-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OWL-C6-GW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

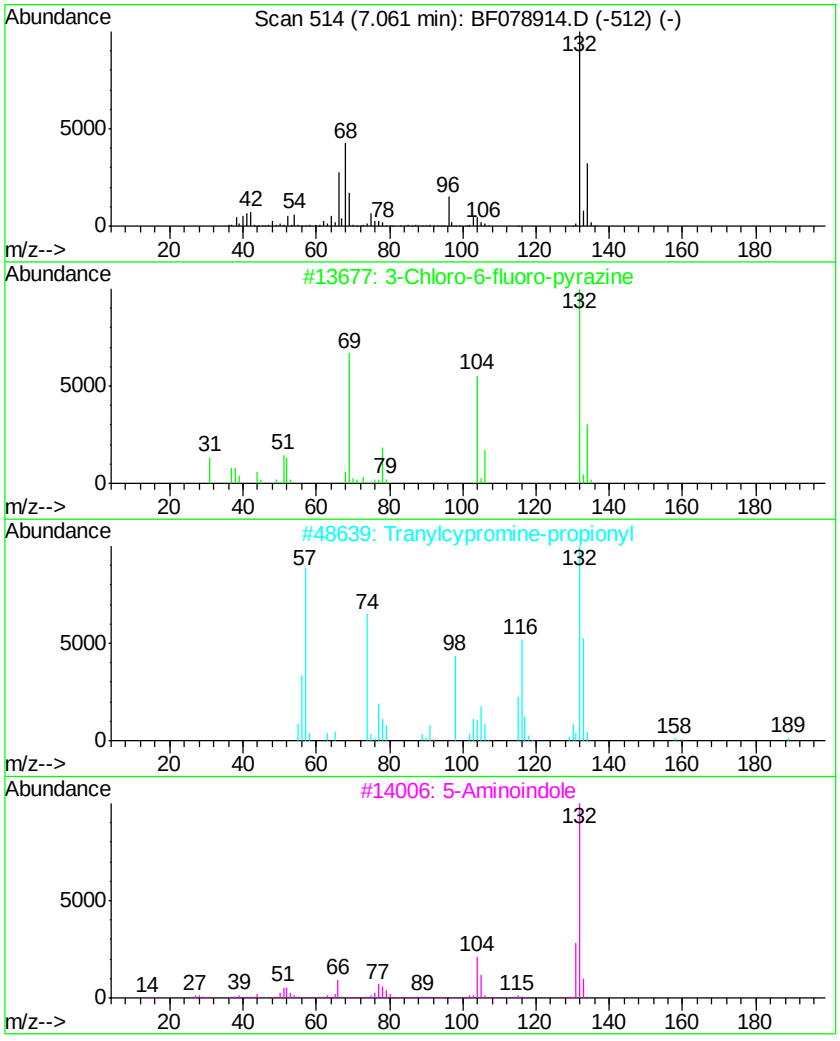
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

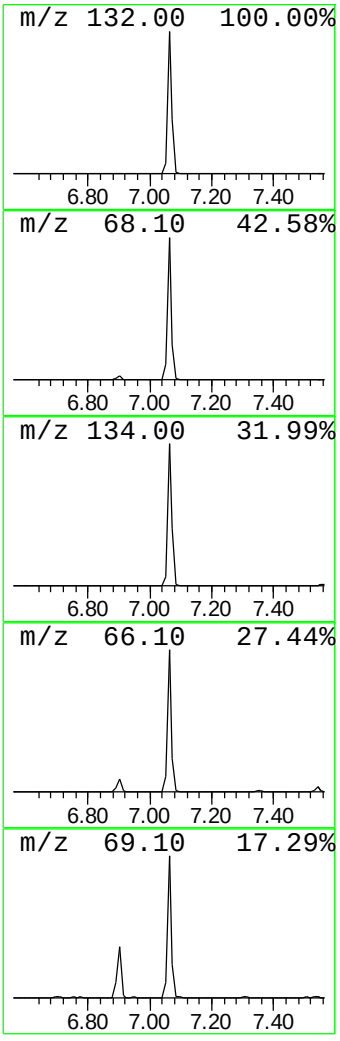
****

Peak Number 6 unknown7.06 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.06	61.54 ng	1866530	1,4-Dichlorobenzene-d4	7.36

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	5-Aminoindole	132	C8H8N2	005192-03-0	10
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF050415\
Data File : BF078914.D
Acq On : 4 May 2015 13:06
Operator : TP/IZ
Sample : G1999-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OWL-C6-GW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

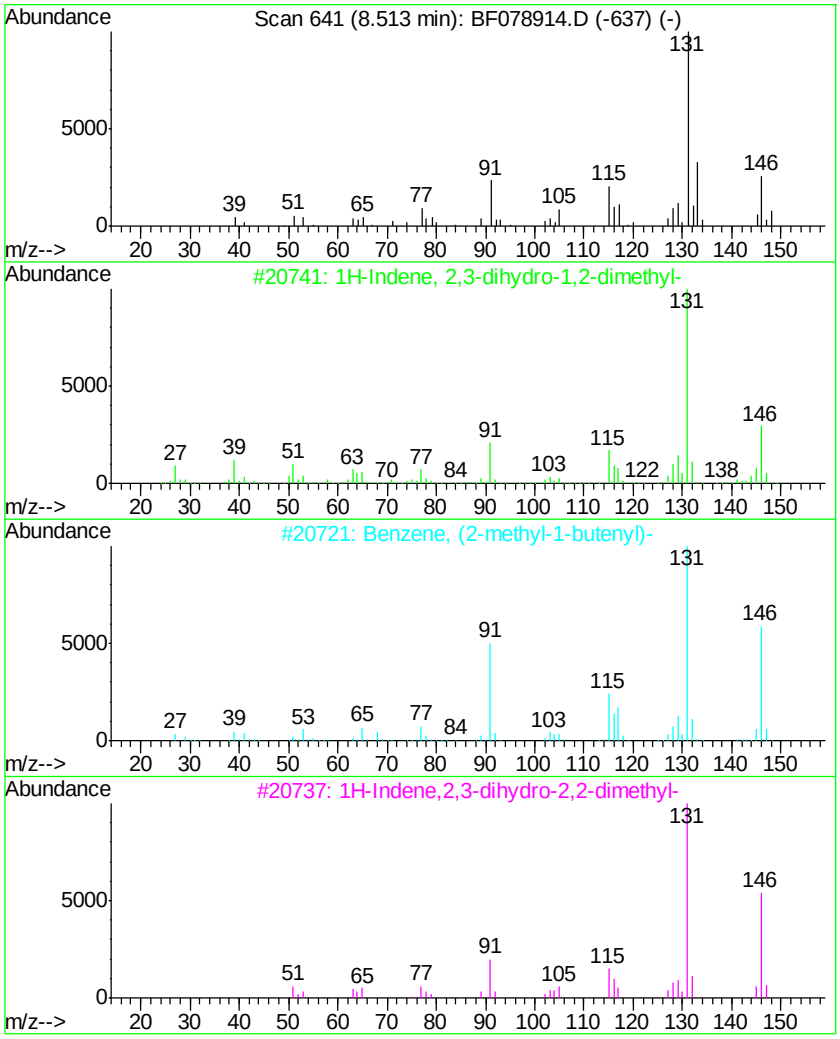
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

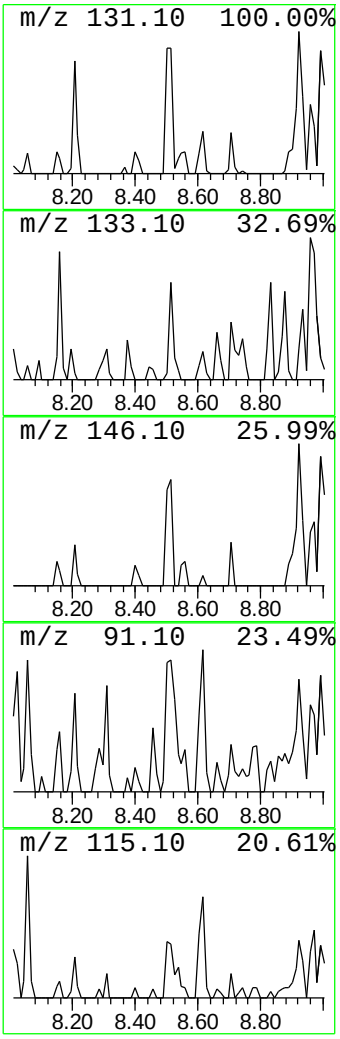
****

Peak Number 8 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.51	3.24 ng	140588	Naphthalene-d8	8.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	91
2	Benzene, (2-methyl-1-butenyl)-	146	C11H14	056253-64-6	91
3	1H-Indene,2,3-dihydro-2,2-dimethyl-	146	C11H14	020836-11-7	87
4	Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	81
5	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	81





Data Path : Z:\HPCHEM1\BNA F\DATA\BF050415\
Data File : BF078914.D
Acq On : 4 May 2015 13:06
Operator : TP/IZ
Sample : G1999-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OWL-C6-GW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

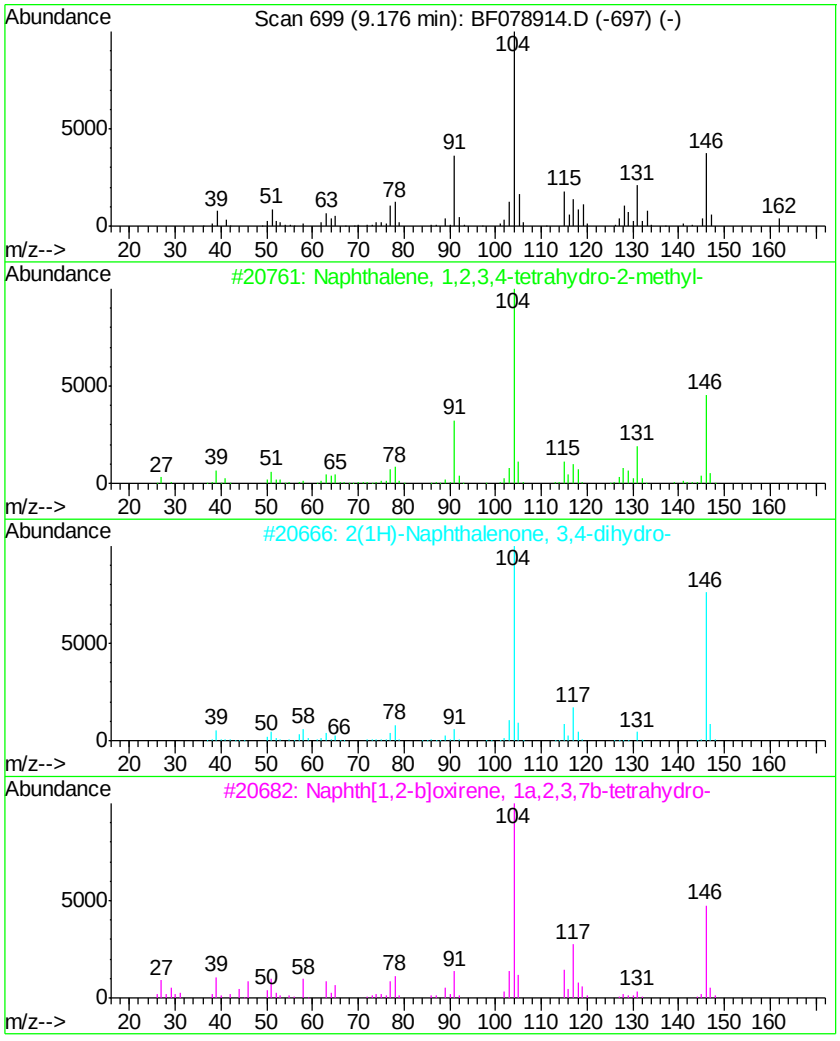
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

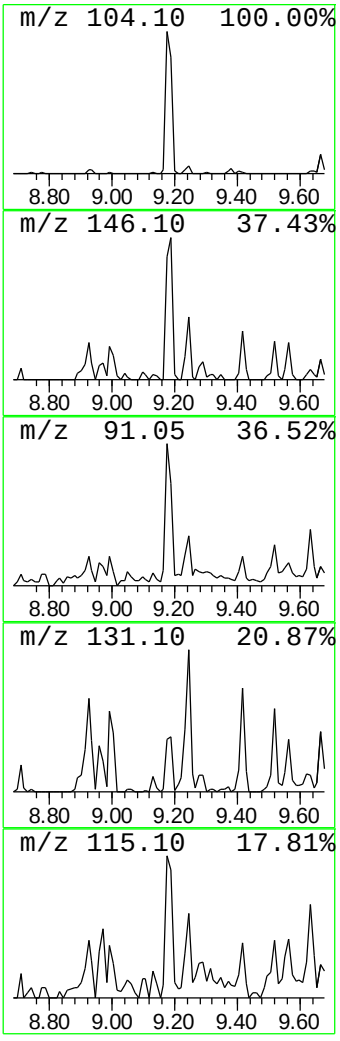
****

Peak Number 9 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.18	5.75 ng	249331	Naphthalene-d8	8.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	003877-19-8	94
2	2(1H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000530-93-8	70
3	Naphth[1,2-b]oxirene, 1a,2,3,7b-...	146	C10H10O	002461-34-9	52
4	Naphthalene, 2-ethyl-1,2,3,4-tet...	160	C12H16	032367-54-7	50
5	2-Methylbenzyl cyanide	131	C9H9N	022364-68-7	47





Data Path : Z:\HPCHEM1\BNA F\DATA\BF050415\
Data File : BF078914.D
Acq On : 4 May 2015 13:06
Operator : TP/IZ
Sample : G1999-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OWL-C6-GW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.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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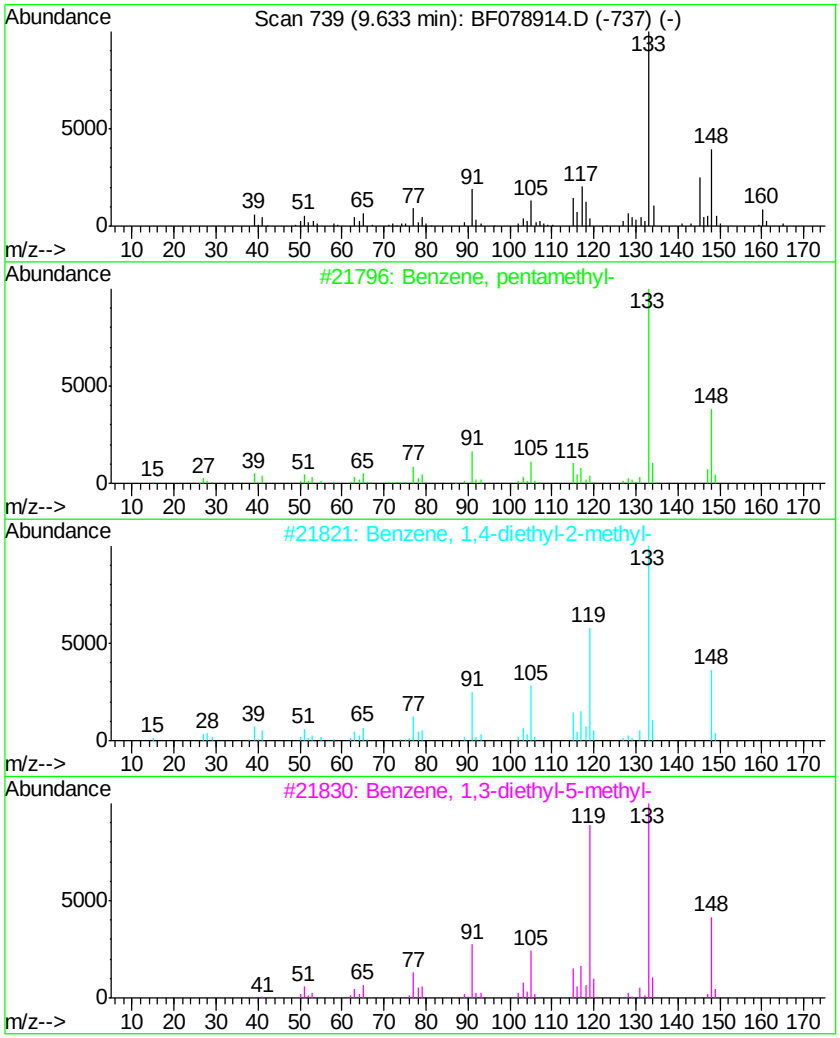
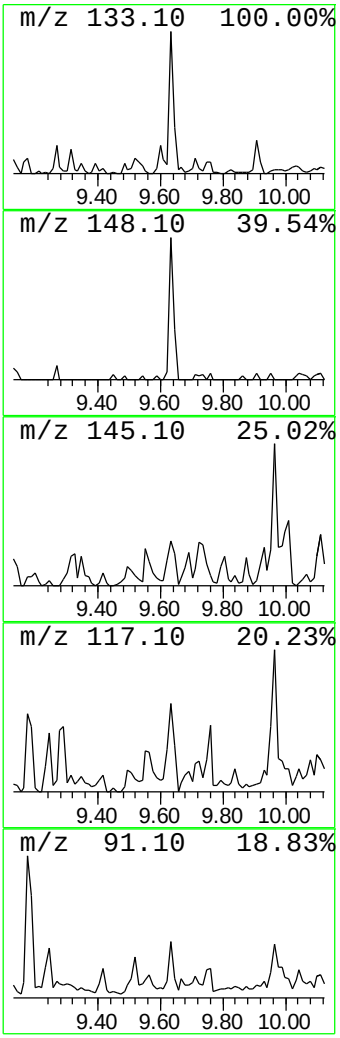
Peak Number 10 Benzene, pentamethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.63	3.45 ng	149869	Naphthalene-d8	8.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, pentamethyl-	148	C11H16	000700-12-9	92
2	Benzene, 1,4-diethyl-2-methyl-	148	C11H16	013632-94-5	81
3	Benzene, 1,3-diethyl-5-methyl-	148	C11H16	002050-24-0	72
4	Benzene, 2,4-diethyl-1-methyl-	148	C11H16	001758-85-6	72
5	Benzene, 1,3-dimethyl-5-(1-methy...	148	C11H16	004706-90-5	70





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Acq On : 4 May 2015 13:06
Operator : TP/IZ
Sample : G1999-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OWL-C6-GW

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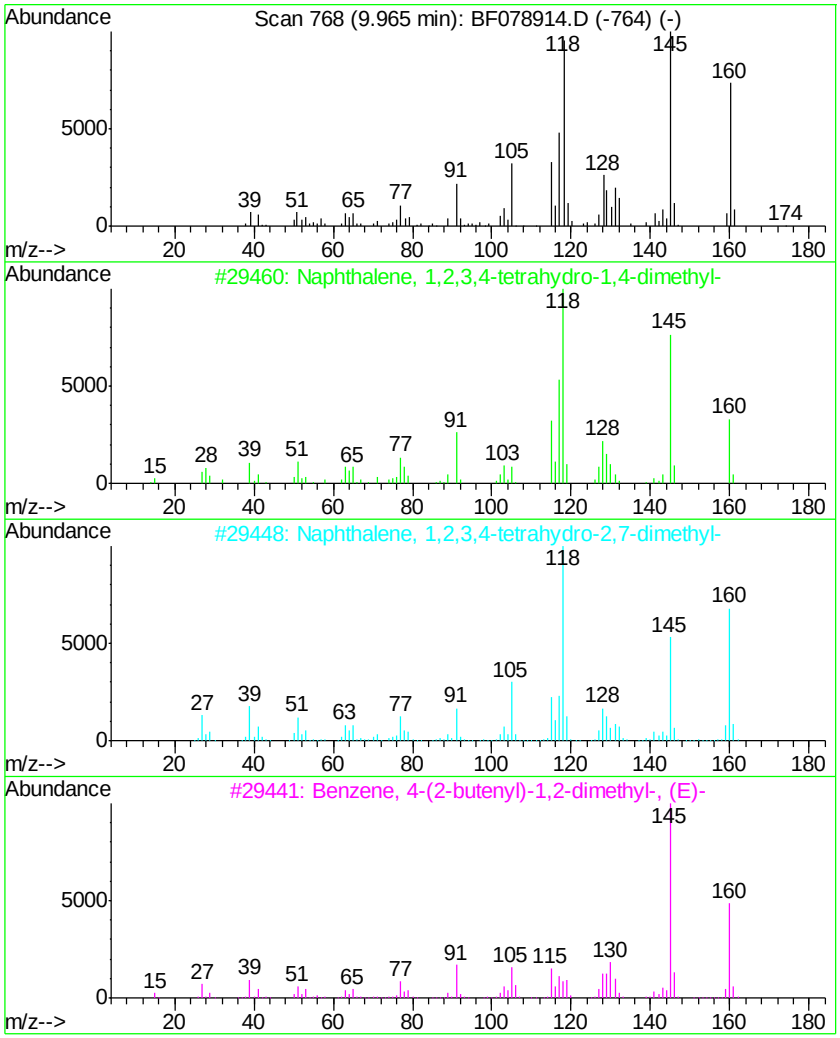
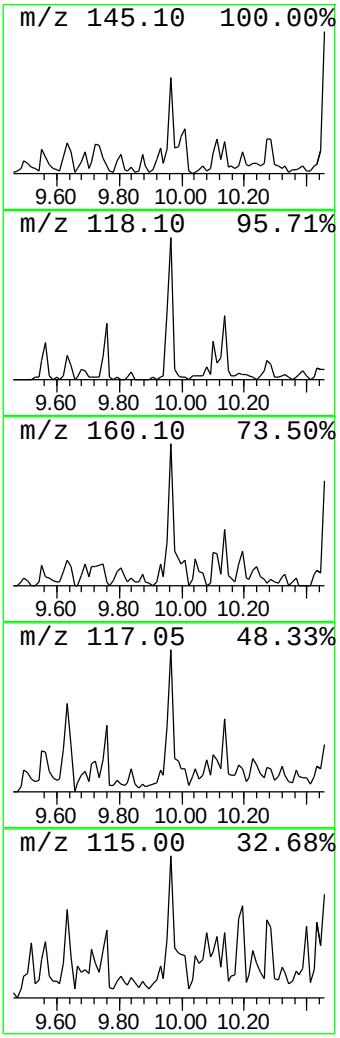
Peak Number 11 Naphthalene, 1,2,3,4-tetrah... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.96	5.33 ng	231006	Naphthalene-d8	8.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	95
2	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	92
3	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	89
4	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	64
5	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	60





Library Search Compound Report

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Misc :
ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId : OWL-C6-GW

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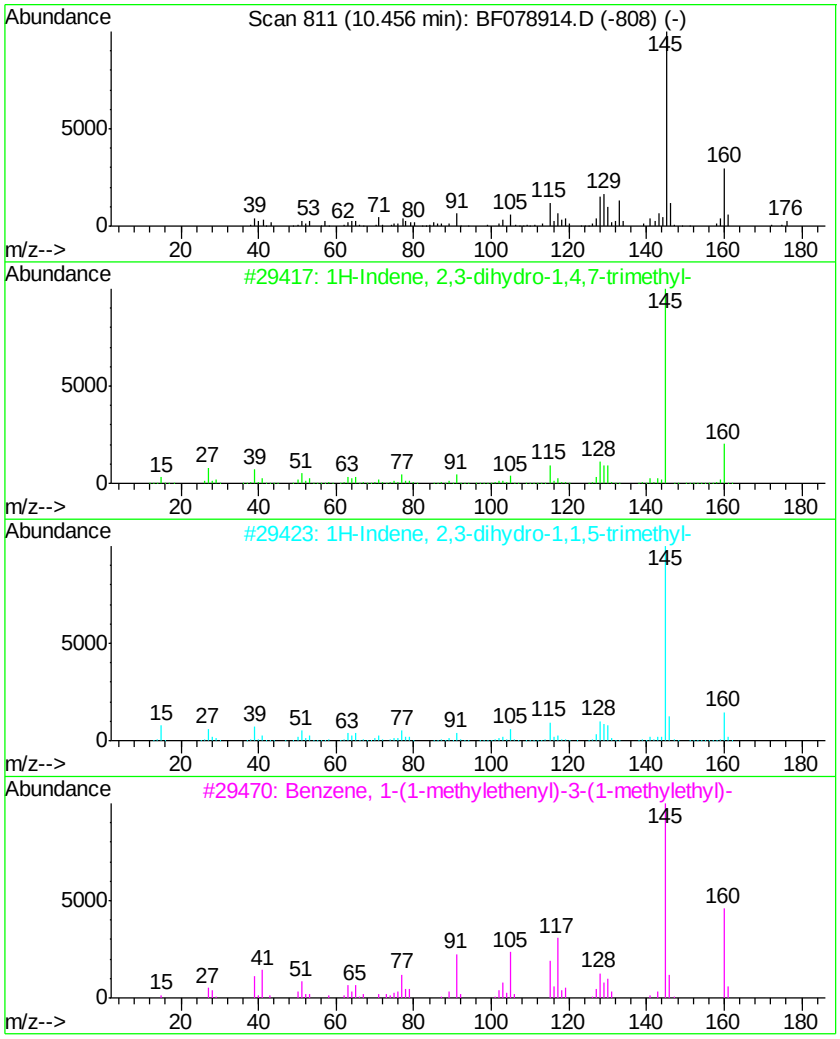
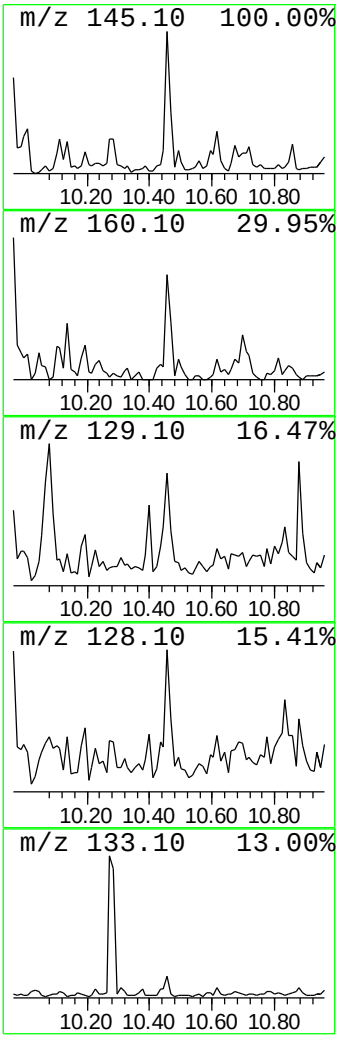
Peak Number 12 1H-Indene, 2,3-dihydro-1,4,... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.46	5.12 ng	280227	Acenaphthene-d10	11.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-1,4,7-tri...	160	C12H16	054340-87-3	87
2	1H-Indene, 2,3-dihydro-1,1,5-tri...	160	C12H16	040650-41-7	87
3	Benzene, 1-(1-methylethenyl)-3-(...	160	C12H16	001129-29-9	87
4	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	87
5	Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	021564-91-0	83





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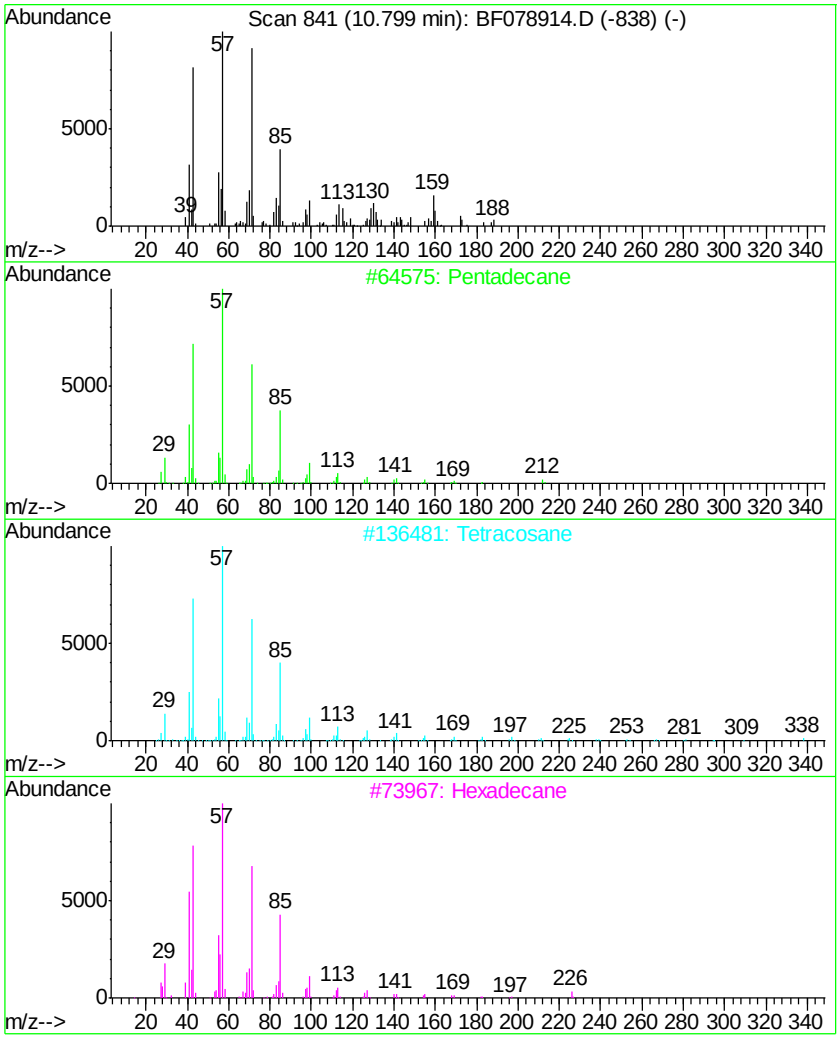
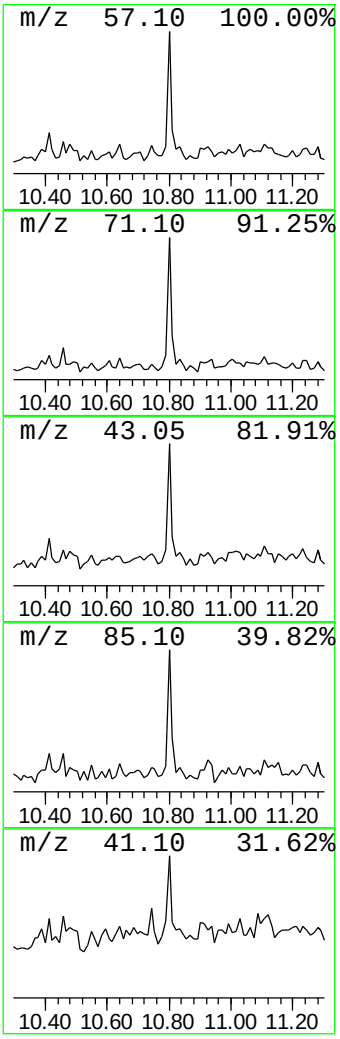
Peak Number 13 Pentadecane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.80	3.37 ng	184152	Acenaphthene-d10	11.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	80
2	Tetracosane	338	C24H50	000646-31-1	80
3	Hexadecane	226	C16H34	000544-76-3	72
4	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	58
5	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	58





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Misc :
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ClientSampleId : OWL-C6-GW

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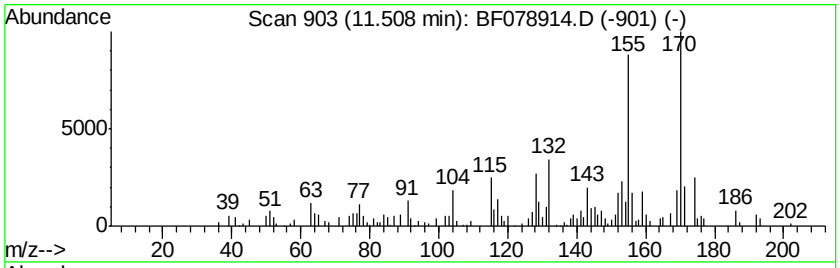
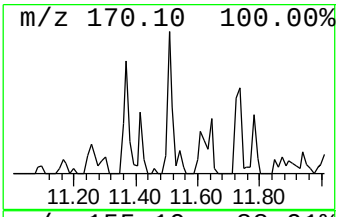
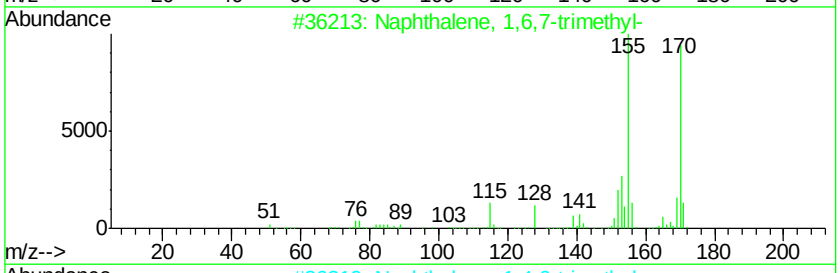
Peak Number 14 Naphthalene, 1,6,7-trimethyl- Concentration Rank 20

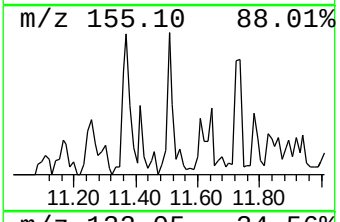
R.T.	EstConc	Area	Relative to ISTD	R.T.
11.51	2.86 ng	156273	Acenaphthene-d10	11.11

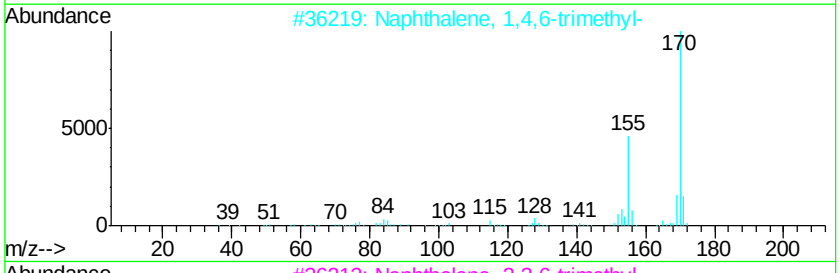
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	95
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
4	3-(2-Methyl-propenyl)-1H-indene	170	C13H14	1000187-78-5	70
5	Azulene, 4,6,8-trimethyl-	170	C13H14	000941-81-1	70

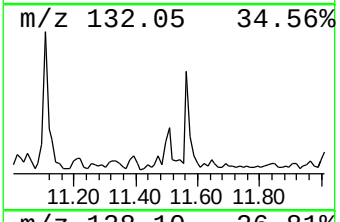


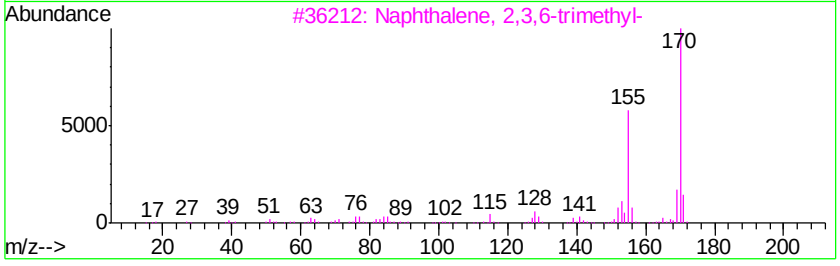


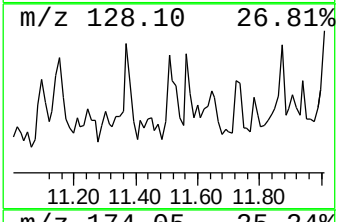


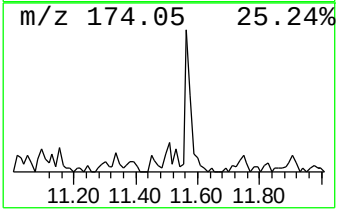












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Data File : BF078914.D
Acq On : 4 May 2015 13:06
Operator : TP/IZ
Sample : G1999-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OWL-C6-GW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

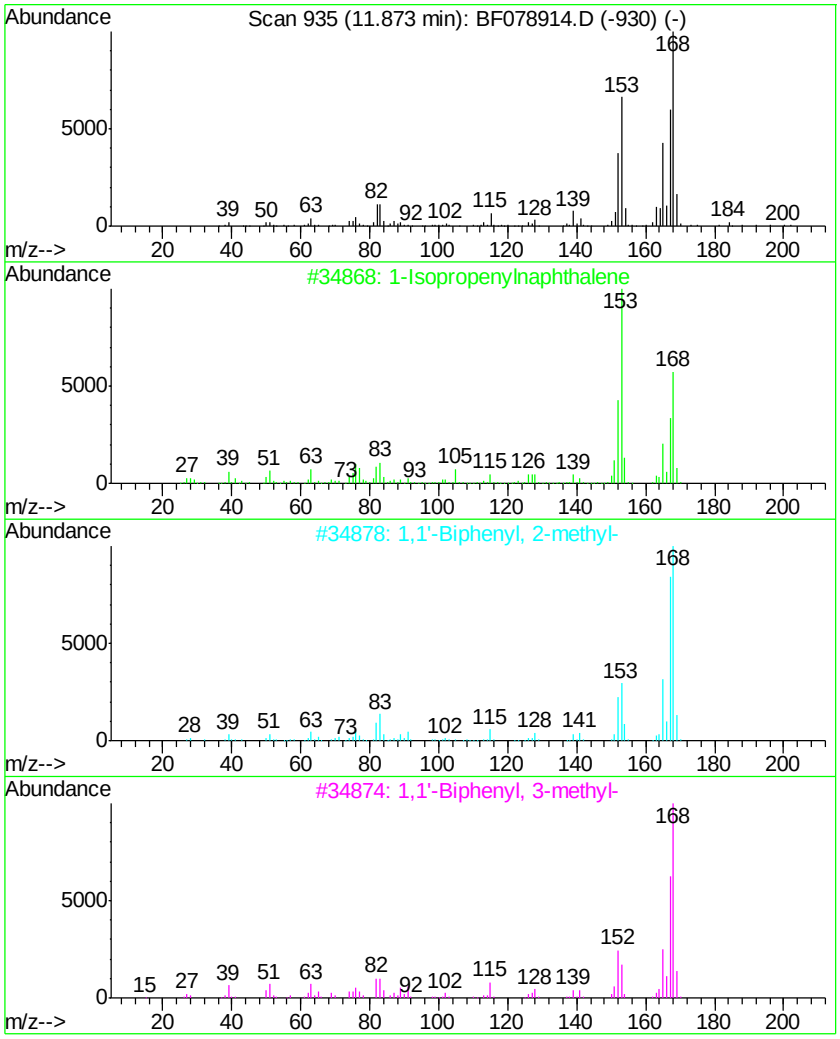
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

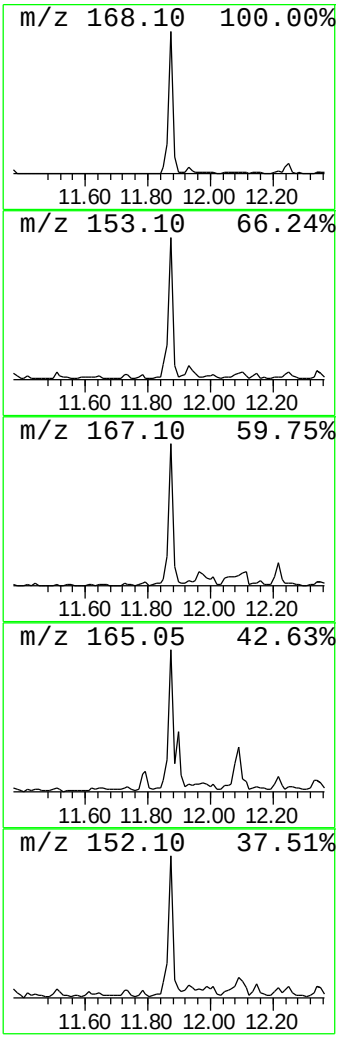
****

Peak Number 15 1-Isopropenylnaphthalene Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.87	8.32 ng	455102	Acenaphthene-d10	11.11

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Isopropenylnaphthalene	168	C13H12	001855-47-6	68
2	1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	64
3	1,1'-Biphenyl, 3-methyl-	168	C13H12	000643-93-6	58
4	Benzene, [1-(2,4-cyclopentadien-...	168	C13H12	002320-32-3	50
5	Naphthalene, 1-(2-propenyl)-	168	C13H12	002489-86-3	50





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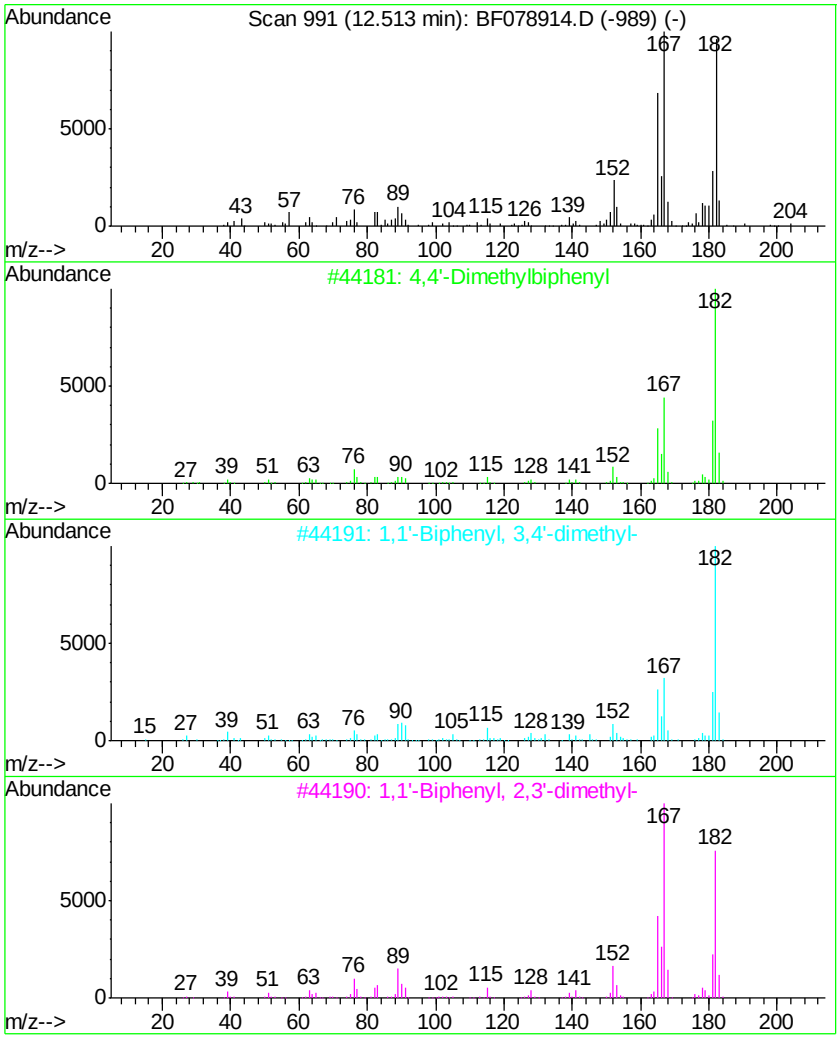
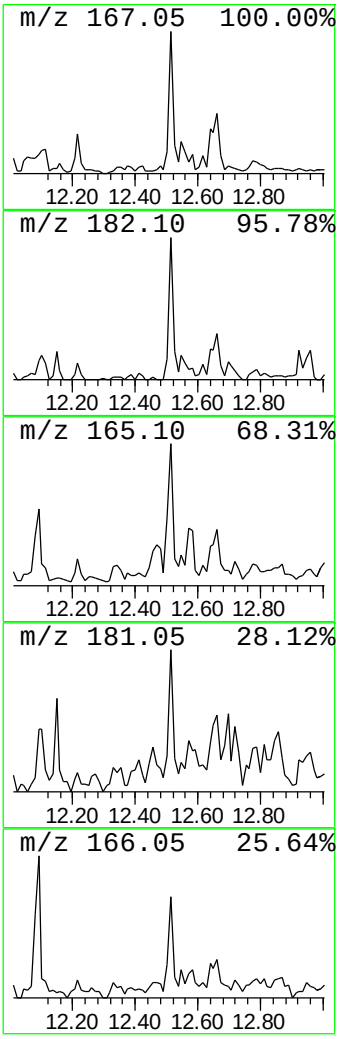
Peak Number 16 4,4'-Dimethylbiphenyl Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.51	2.94 ng	147849	Phenanthrene-d10	12.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,4'-Dimethylbiphenyl	182	C14H14	000613-33-2	95
2	1,1'-Biphenyl, 3,4'-dimethyl-	182	C14H14	007383-90-6	90
3	1,1'-Biphenyl, 2,3'-dimethyl-	182	C14H14	000611-43-8	90
4	1,1'-Biphenyl, 2-ethyl-	182	C14H14	001812-51-7	87
5	2,2'-Dimethylbiphenyl	182	C14H14	000605-39-0	76





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ClientSampleId : OWL-C6-GW

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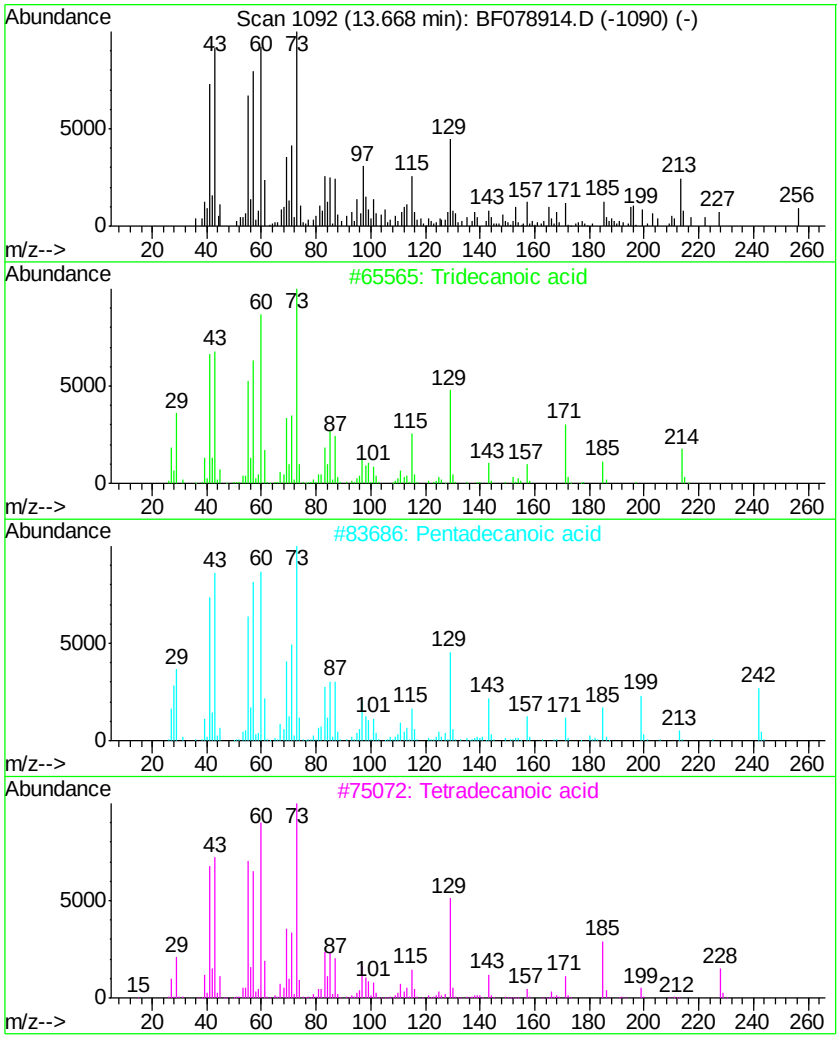
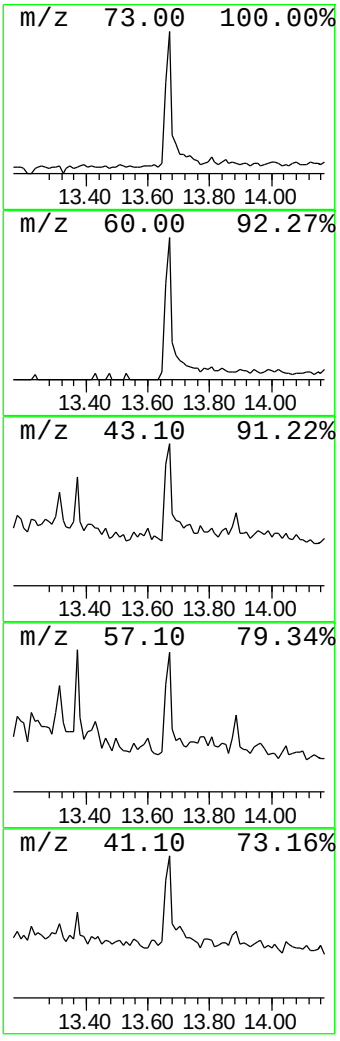
Peak Number 17 Tridecanoic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.67	3.26 ng	163916	Phenanthrene-d10	12.96

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecanoic acid	214	C13H26O2	000638-53-9	90
2	Pentadecanoic acid	242	C15H30O2	001002-84-2	83
3	Tetradecanoic acid	228	C14H28O2	000544-63-8	83
4	Undecanoic acid	186	C11H22O2	000112-37-8	76
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	53





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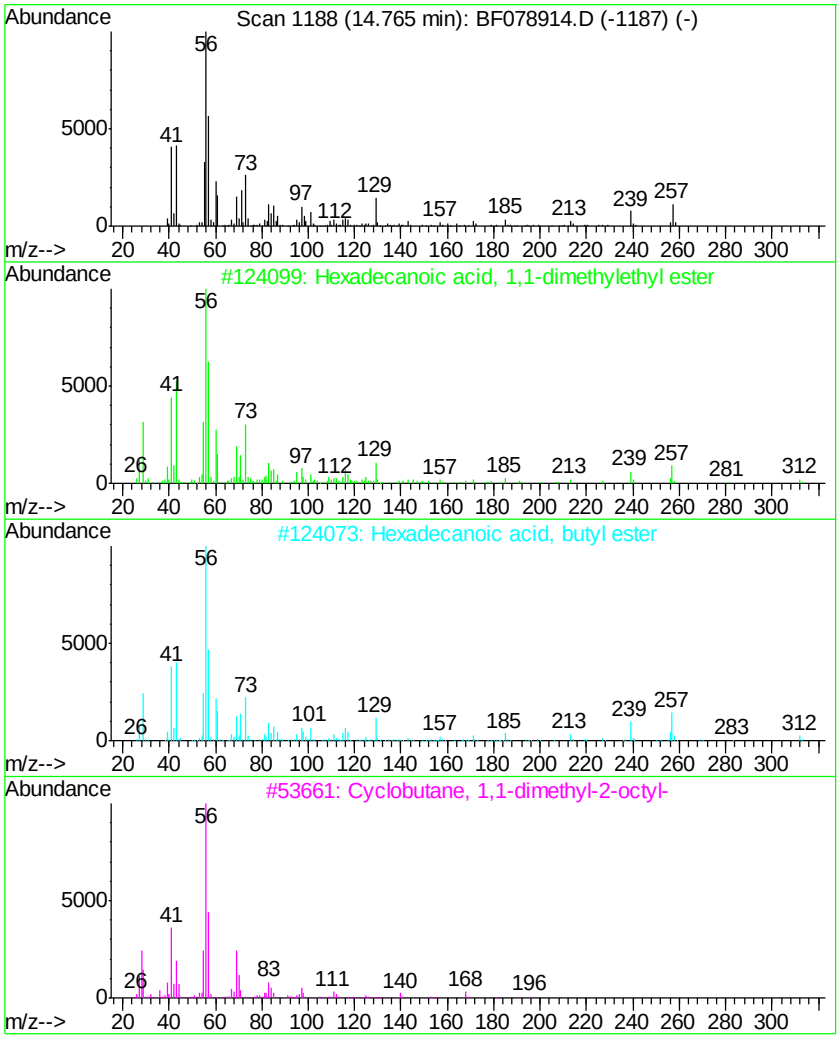
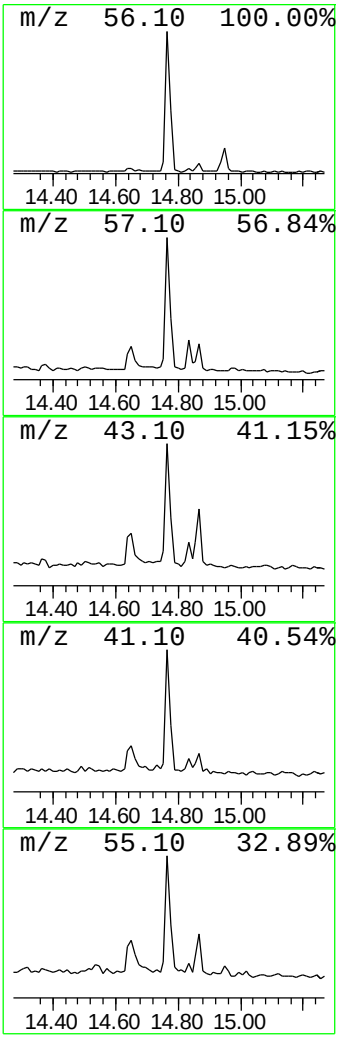
Peak Number 18 Hexadecanoic acid, 1,1-dime... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.77	5.48 ng	300130	Chrysene-d12	16.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanoic acid, 1,1-dimethyle...	312	C20H40O2	031158-91-5	52
2	Hexadecanoic acid, butyl ester	312	C20H40O2	000111-06-8	49
3	Cyclobutane, 1,1-dimethyl-2-octyl-	196	C14H28	062338-30-1	38
4	Cyclopentanecarboxylic acid, 2-a...	129	C6H11NO2	037910-65-9	38
5	2,2-Dimethyl-1,3-butanediol	118	C6H14O2	000076-35-7	37





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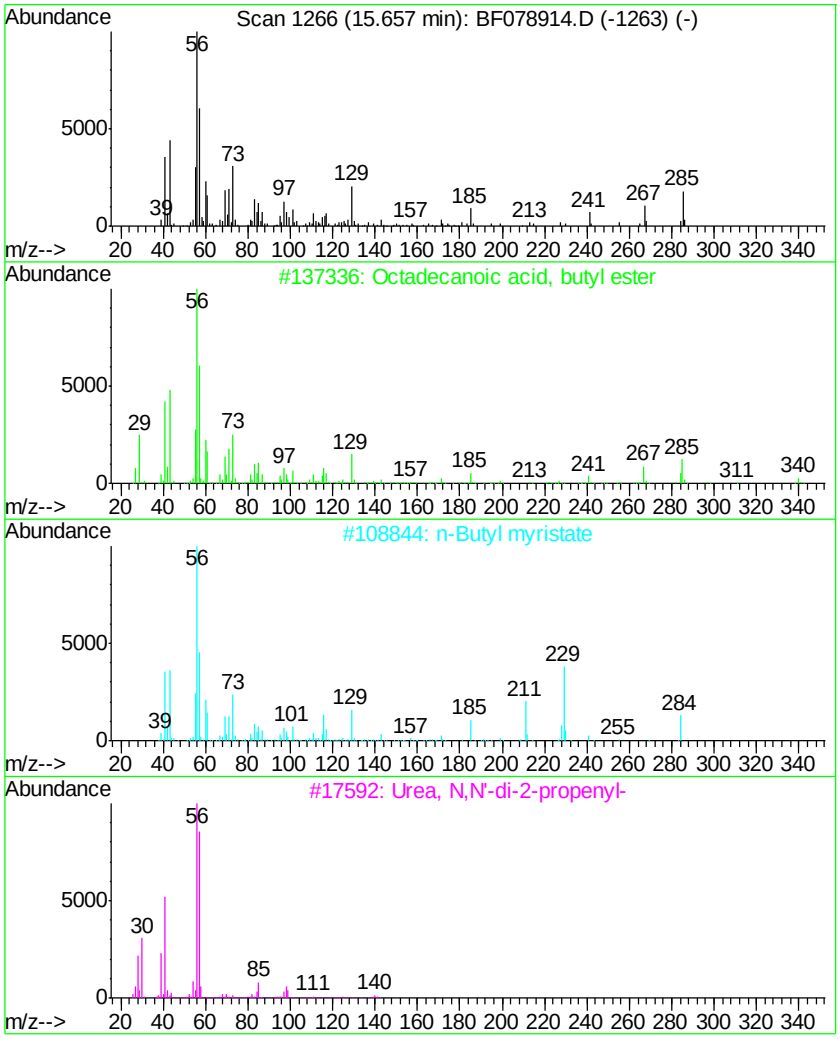
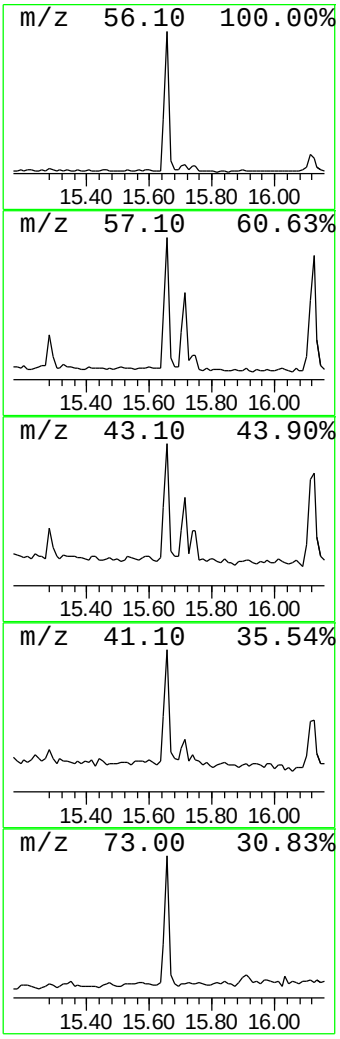
Peak Number 19 Octadecanoic acid, butyl ester Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	3.50 ng	191789	Chrysene-d12	16.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecanoic acid, butyl ester	340	C22H44O2	000123-95-5	90
2	n-Butyl myristate	284	C18H36O2	000110-36-1	72
3	Urea, N,N'-di-2-propenyl-	140	C7H12N2O	001801-72-5	35
4	Cyclobutane, 1-hexyl-2,3-dimethyl-	168	C12H24	055170-84-8	35
5	Cyclopropane, 1-(1-methylethyl)-...	210	C15H30	041977-39-3	35





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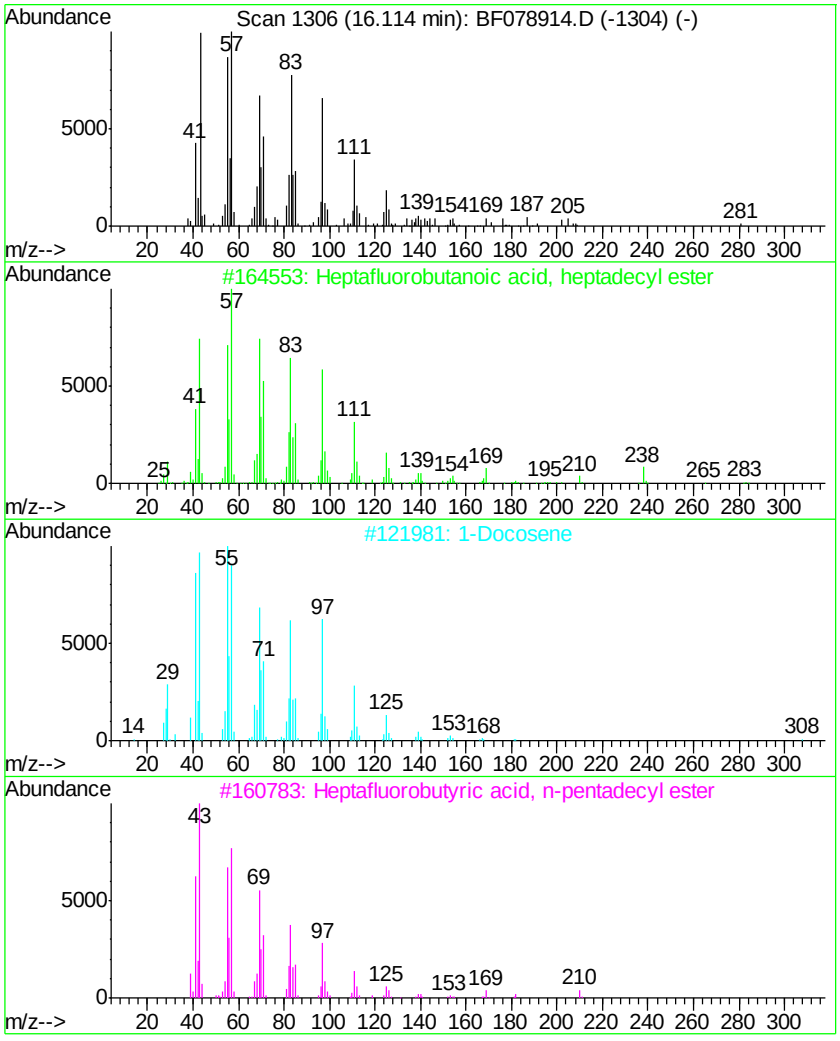
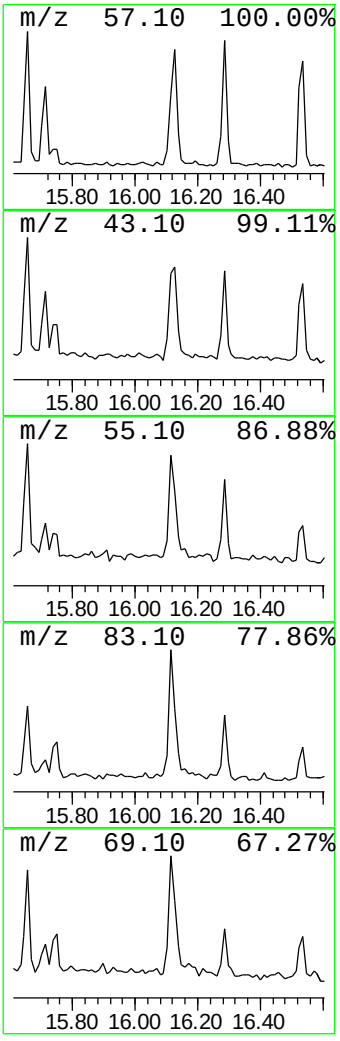
Peak Number 20 Heptafluorobutanoic acid, h... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.11	3.21 ng	175685	Chrysene-d12	16.25

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptafluorobutanoic acid, heptad...	452	C21H35F7O2	1000282-97-3	94
2	1-Docosene	308	C22H44	001599-67-3	91
3	Heptafluorobutyric acid, n-penta...	424	C19H31F7O2	1000216-79-3	91
4	17-Pentatriacontene	491	C35H70	006971-40-0	91
5	5-Eicosene, (E)-	280	C20H40	074685-30-6	91





Tentatively Identified Compound (LSC) summary

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050415\
Data File : BF078914.D
Acq On : 4 May 2015 13:06
Operator : TP/IZ
Sample : G1999-04
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OWL-C6-GW

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.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...	1.84	32.0	ng	972234	1	7.36	606651	20.0
2-Pentanone, 4-hy...	5.16	3.7	ng	111978	1	7.36	606651	20.0
unknown7.06	7.06	61.5	ng	1866530	1	7.36	606651	20.0
1H-Indene, 2,3-di...	8.51	3.2	ng	140588	2	8.94	867558	20.0
Naphthalene, 1,2,...	9.18	5.8	ng	249331	2	8.94	867558	20.0
Benzene, pentamet...	9.63	3.5	ng	149869	2	8.94	867558	20.0
Naphthalene, 1,2,...	9.96	5.3	ng	231006	2	8.94	867558	20.0
1H-Indene, 2,3-di...	10.46	5.1	ng	280227	3	11.11	1093920	20.0
Pentadecane	10.80	3.4	ng	184152	3	11.11	1093920	20.0
Naphthalene, 1,6,...	11.51	2.9	ng	156273	3	11.11	1093920	20.0
1-Isopropenylnaph...	11.87	8.3	ng	455102	3	11.11	1093920	20.0
4,4'-Dimethylbiph...	12.51	2.9	ng	147849	4	12.96	1004240	20.0
Tridecanoic acid	13.67	3.3	ng	163916	4	12.96	1004240	20.0
Hexadecanoic acid...	14.77	5.5	ng	300130	5	16.25	1094550	20.0
Octadecanoic acid...	15.66	3.5	ng	191789	5	16.25	1094550	20.0
Heptafluorobutano...	16.11	3.2	ng	175685	5	16.25	1094550	20.0