LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041715\
Data File : BF078637.D
Acq On : 18 Apr 2015 11:25
Operator : TP/IZ
Sample : G1891-14
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-70S

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-BF040115.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	1.438	20	22	28	rBV	91929	148827	8.54%	0.630%
2	1.530	28	30	49	rVB	452749	766964	44.03%	3.245%
3	4.273	268	270	281	rVB	68093	124120	7.12%	0.525%
4	4.901	323	325	336	rVB	681636	952152	54.66%	4.029%
5	6.284	444	446	449	rBV	722061	961500	55.19%	4.068%
6	6.387	453	455	458	rVB	1057382	1050054	60.28%	4.443%
7	6.673	478	480	483	rBV	234635	220738	12.67%	0.934%
8	6.856	494	496	499	rBV	749861	797570	45.78%	3.375%
9	7.382	539	542	545	rBV	683679	628202	36.06%	2.658%
10	8.250	616	618	621	rBV	309823	323592	18.58%	1.369%
11	9.599	734	736	739	rBV	1034408	1371526	78.73%	5.803%
12	10.113	780	781	789	rVB2	37911	55929	3.21%	0.237%
13	10.228	789	791	795	rBV	37183	43212	2.48%	0.183%
14	10.411	804	807	809	rBV	307273	409276	23.49%	1.732%
15	10.445	809	810	812	rVB	38156	28132	1.61%	0.119%
16	10.662	826	829	832	rBV	18515	23861	1.37%	0.101%
17	10.719	832	834	836	rBV	20683	39518	2.27%	0.167%
18	11.028	859	861	863	rBV2	18580	25200	1.45%	0.107%
19	11.074	863	865	868	rVB	35477	46933	2.69%	0.199%
20	11.165	868	873	874	rBV4	7336	19984	1.15%	0.085%
21	11.279	881	883	889	rBV2	16425	29085	1.67%	0.123%
22	11.382	889	892	894	rBV	856977	920418	52.84%	3.895%
23	11.611	909	912	916	rBV	25726	43281	2.48%	0.183%
24	11.931	938	940	943	rBV2	15849	34447	1.98%	0.146%
25	11.988	943	945	949	rVB	13628	24004	1.38%	0.102%
26	12.056	949	951	953	rBV2	21249	26924	1.55%	0.114%
27	12.091	953	954	956	rVB	28423	23382	1.34%	0.099%
28	12.217	963	965	967	rVV	322294	490226	28.14%	2.074%
29	12.251	967	968	970	rVB	465287	352287	20.22%	1.491%
30	12.308	970	973	975	rBV	117210	139050	7.98%	0.588%
31	12.537	991	993	994	rBV	28449	35220	2.02%	0.149%
32	12.605	997	999	1004	rVB5	39902	62697	3.60%	0.265%
33	12.845	1018	1020	1022	rBV	76220	82780	4.75%	0.350%
34	12.879	1022	1023	1026	rVB	86718	77823	4.47%	0.329%

LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041715\
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Acq On : 18 Apr 2015 11:25
Operator : TP/IZ
Sample : G1891-14
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-70S

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-BF040115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

35	12.937	1026	1028	1029	rBV	45626	45164	2.59%	0.191%
36	12.971	1029	1031	1033	rVV	131615	173202	9.94%	0.733%
37	13.005	1033	1034	1038	rVB	53557	52571	3.02%	0.222%
38	13.222	1051	1053	1057	rVB2	74736	111935	6.43%	0.474%
39	13.405	1067	1069	1071	rBV2	17794	30919	1.77%	0.131%
40	13.531	1077	1080	1082	rBV	50878	81578	4.68%	0.345%
41	13.565	1082	1083	1087	rVV2	34093	73257	4.21%	0.310%
42	13.622	1087	1088	1091	rVV3	40909	57100	3.28%	0.242%
43	13.714	1093	1096	1098	rVV	952553	974343	55.93%	4.123%
44	13.759	1098	1100	1102	rVB2	77147	116769	6.70%	0.494%
45	13.828	1104	1106	1109	rVB	34374	46542	2.67%	0.197%
46	13.885	1109	1111	1113	rBV2	53635	72596	4.17%	0.307%
47	13.977	1116	1119	1122	rBV	803038	1063885	61.07%	4.502%
48	14.057	1124	1126	1127	rBV	37800	40354	2.32%	0.171%
49	14.091	1127	1129	1132	rVB	45085	65289	3.75%	0.276%
50	14.148	1132	1134	1135	rBV	54762	69099	3.97%	0.292%
51	14.217	1137	1140	1142	rVB	1447454	1742053	100.00%	7.371%
52	14.274	1142	1145	1147	rVB	53447	66996	3.85%	0.283%
53	14.400	1150	1156	1158	rVB2	103260	240877	13.83%	1.019%
54	14.480	1161	1163	1165	rBV	61965	73641	4.23%	0.312%
55	14.525	1165	1167	1171	rBV2	102712	178910	10.27%	0.757%
56	14.628	1175	1176	1178	rVB	57838	59552	3.42%	0.252%
57	14.674	1178	1180	1182	rBV	32869	52862	3.03%	0.224%
58	14.902	1195	1200	1201	rBV5	26057	68243	3.92%	0.289%
59	14.937	1201	1203	1205	rVB3	19132	29466	1.69%	0.125%
60	15.028	1205	1211	1214	rBV2	63238	150497	8.64%	0.637%
61	15.154	1219	1222	1224	rBV	88850	128410	7.37%	0.543%
62	15.211	1224	1227	1228	rBV2	57166	115420	6.63%	0.488%
63	15.245	1228	1230	1232	rVB2	44788	49806	2.86%	0.211%
64	15.280	1232	1233	1237	rVB	61124	96690	5.55%	0.409%
65	15.360	1237	1240	1242	rBV2	33635	84032	4.82%	0.356%
66	15.394	1242	1243	1246	rBV	177795	310333	17.81%	1.313%
67	15.463	1246	1249	1251	rVV2	630261	1103060	63.32%	4.667%
68	15.531	1254	1255	1258	rVB2	24479	36529	2.10%	0.155%
69	15.588	1258	1260	1262	rVB	88516	98003	5.63%	0.415%
70	15.645	1262	1265	1267	rBV3	39564	64386	3.70%	0.272%
71	15.725	1269	1272	1274	rVB2	56999	79345	4.55%	0.336%

LSC Area Percent Report

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Data File : BF078637.D
Acq On : 18 Apr 2015 11:25
Operator : TP/IZ
Sample : G1891-14
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-70S

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-BF040115.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

72	15.771	1274	1276	1277	rBV	47713	67590	3.88%	0.286%
73	15.805	1277	1279	1282	rVB2	46310	80129	4.60%	0.339%
74	15.874	1282	1285	1286	rBV	20770	34552	1.98%	0.146%
75	15.908	1286	1288	1289	rBV2	28940	38480	2.21%	0.163%
76	15.954	1289	1292	1294	rBV	98324	131138	7.53%	0.555%
77	16.000	1294	1296	1298	rVB	28182	35850	2.06%	0.152%
78	16.068	1300	1302	1303	rBV2	26835	35566	2.04%	0.150%
79	16.194	1312	1313	1316	rVB2	53603	94266	5.41%	0.399%
80	16.343	1323	1326	1328	rBV2	38057	76782	4.41%	0.325%
81	16.526	1340	1342	1346	rBV4	95361	171649	9.85%	0.726%
82	16.720	1356	1359	1364	rBV	498965	1094024	62.80%	4.629%
83	16.823	1366	1368	1371	rVB2	92506	153036	8.78%	0.648%
84	16.948	1377	1379	1383	rBV4	51910	128771	7.39%	0.545%
85	17.017	1383	1385	1388	rVB	326320	387228	22.23%	1.638%
86	17.074	1388	1390	1393	rVB	424919	551666	31.67%	2.334%
87	17.143	1393	1396	1397	rBV	416176	552987	31.74%	2.340%
88	17.314	1408	1411	1418	rBV5	58913	211005	12.11%	0.893%
89	17.428	1418	1421	1423	rBV2	58567	117335	6.74%	0.496%
90	17.726	1445	1447	1455	rVB4	83524	240775	13.82%	1.019%
91	18.183	1485	1487	1493	rVB3	64550	135300	7.77%	0.572%
92	18.309	1495	1498	1503	rVB2	243979	443037	25.43%	1.875%
93	18.446	1508	1510	1512	rBV	54341	102114	5.86%	0.432%
94	18.491	1512	1514	1518	rVB2	52080	90499	5.19%	0.383%
95	18.629	1523	1526	1530	rVB	199024	376809	21.63%	1.594%

Sum of corrected areas: 23633216

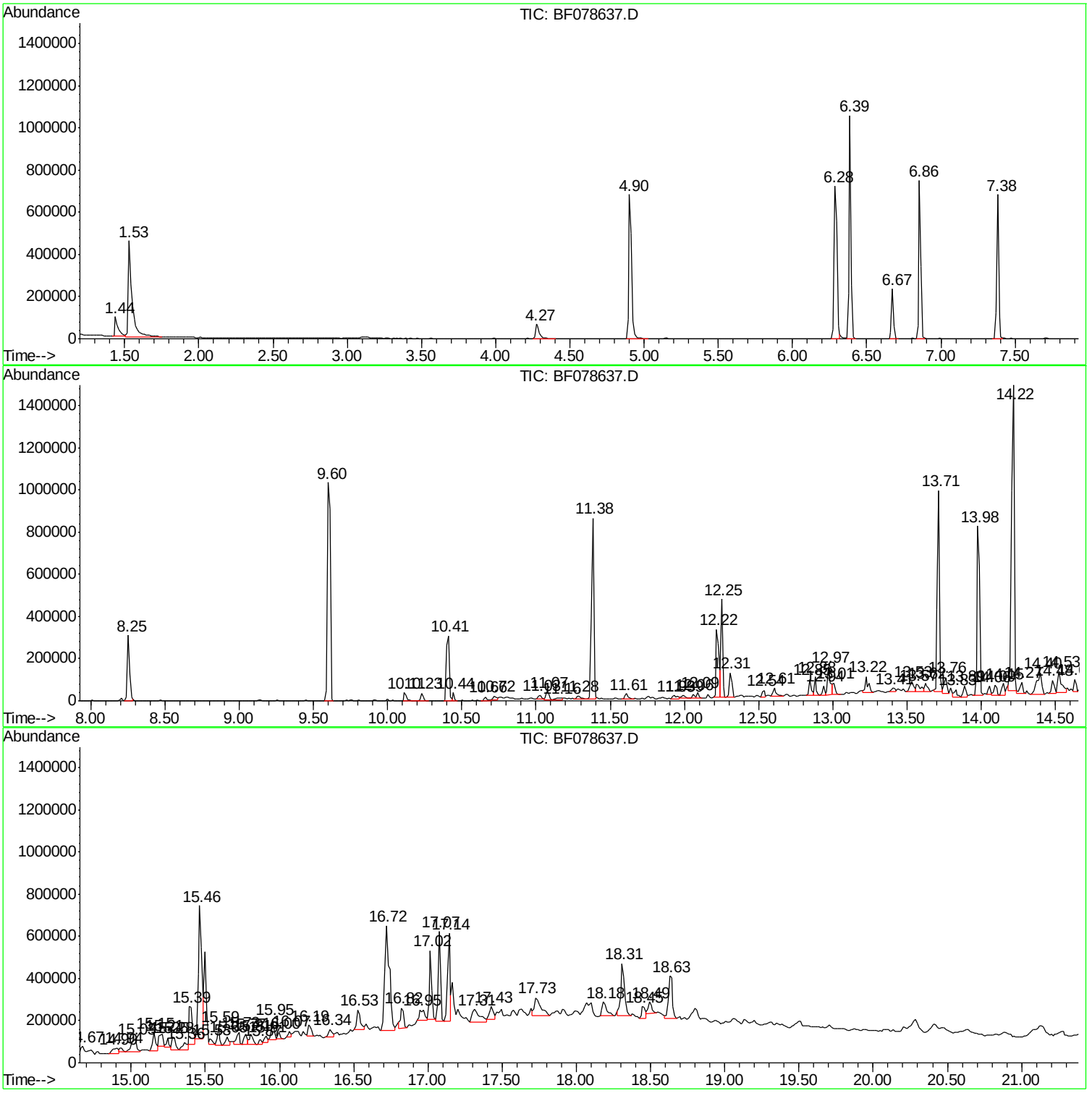
LSC Report - Integrated Chromatogram

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041715\
Data File : BF078637.D
Acq On : 18 Apr 2015 11:25
Operator : TP/IZ
Sample : G1891-14
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-70S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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\BF041715\
Data File : BF078637.D
Acq On : 18 Apr 2015 11:25
Operator : TP/IZ
Sample : G1891-14
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-70S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

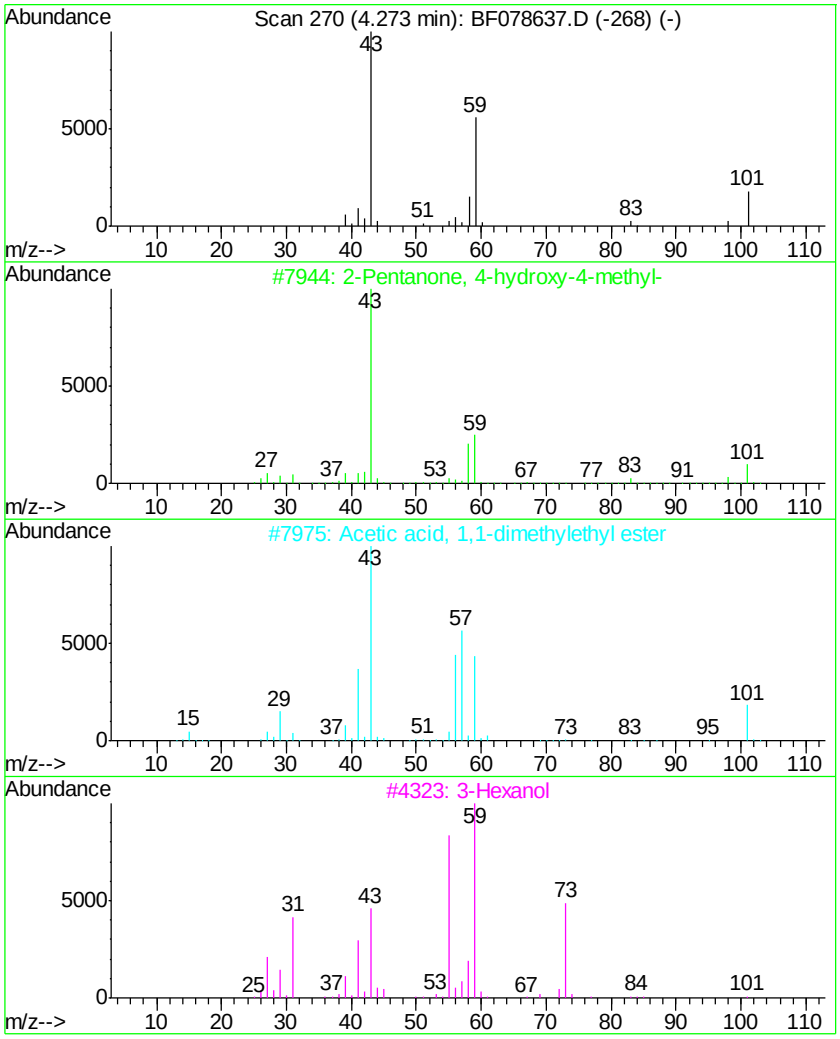
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

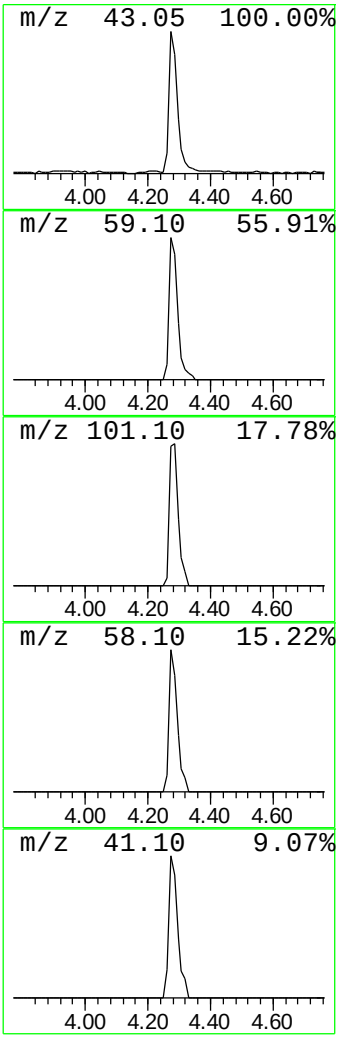
****

Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.27	11.25 ng	124120	1,4-Dichlorobenzene-d4	6.67

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	39
3	3-Hexanol	102	C6H14O	000623-37-0	33
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9





Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF041715\
Data File : BF078637.D
Acq On : 18 Apr 2015 11:25
Operator : TP/IZ
Sample : G1891-14
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-70S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

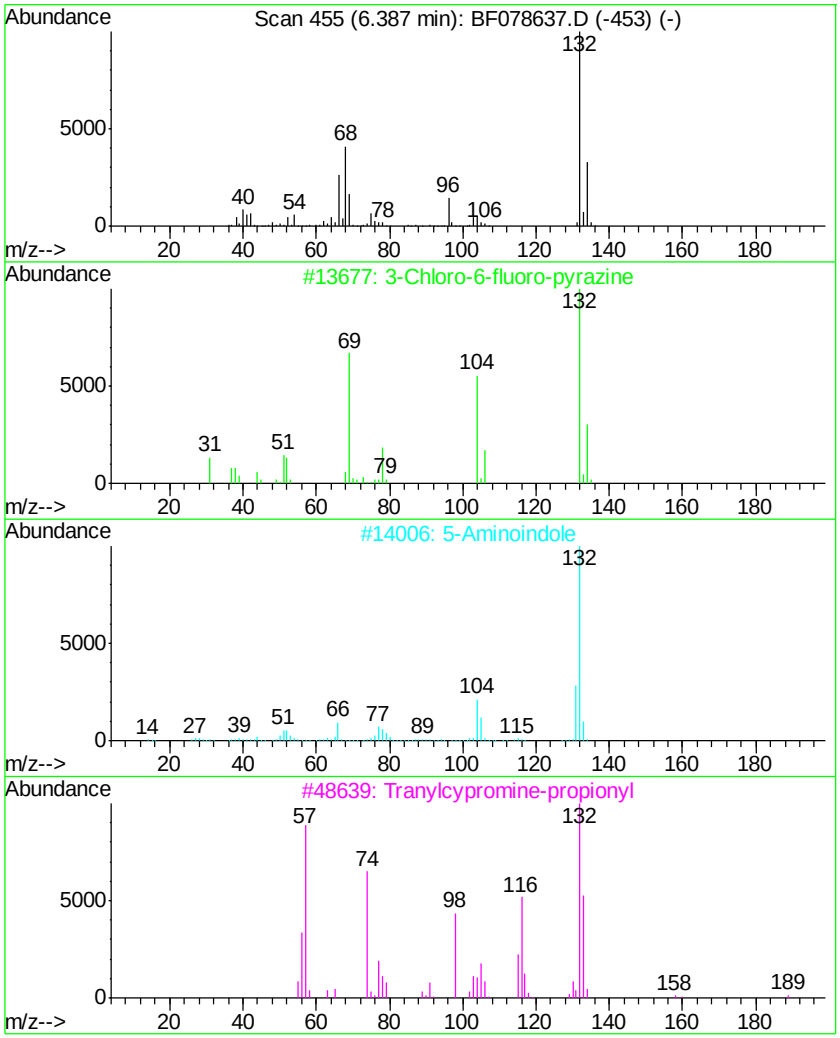
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

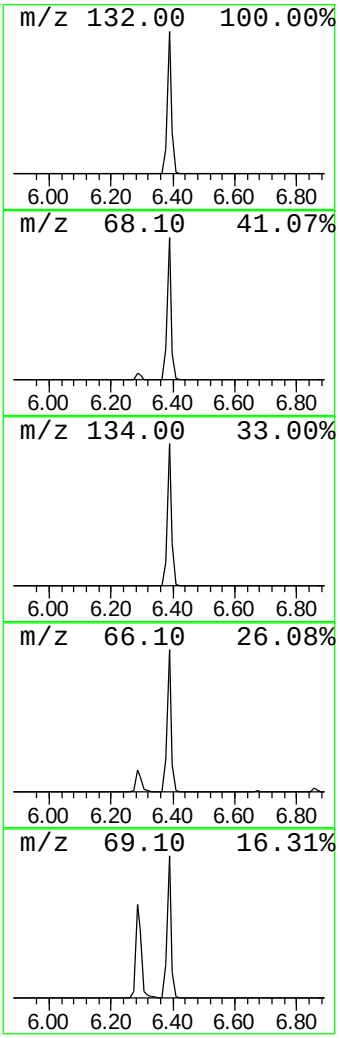
****

Peak Number 4 unknown6.39 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.39	95.14 ng	1050050	1,4-Dichlorobenzene-d4	6.67

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	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





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Acq On : 18 Apr 2015 11:25
Operator : TP/IZ
Sample : G1891-14
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ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-70S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

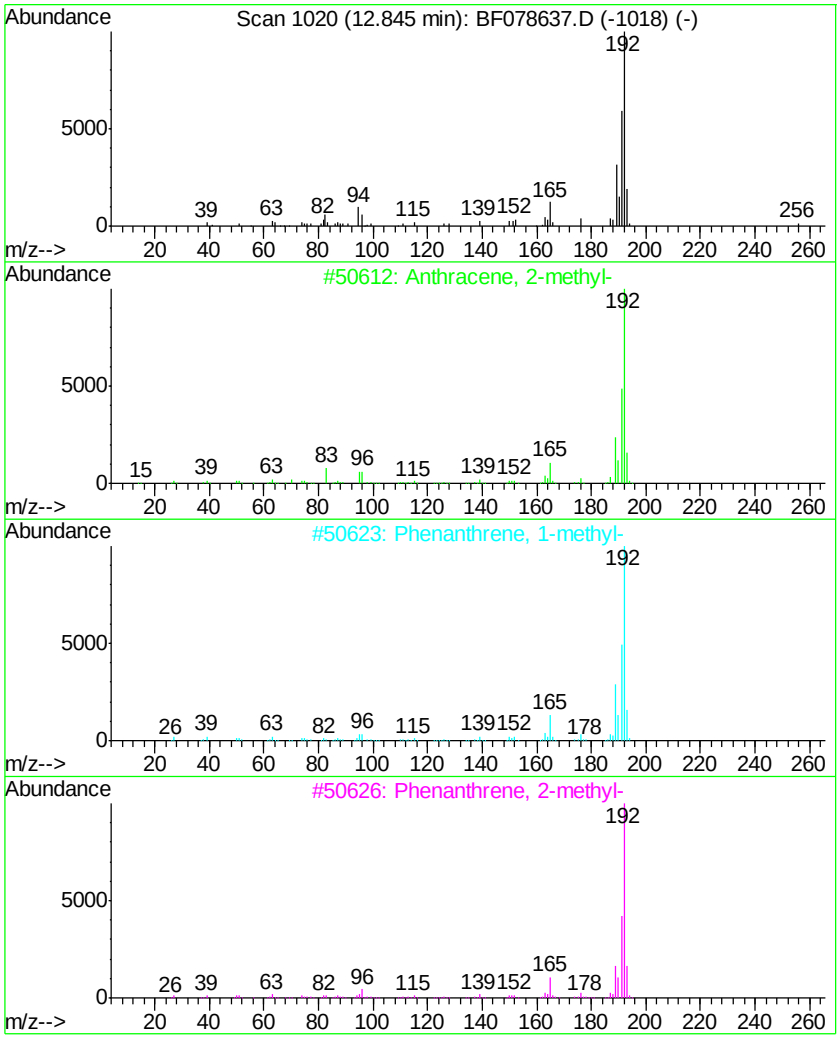
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

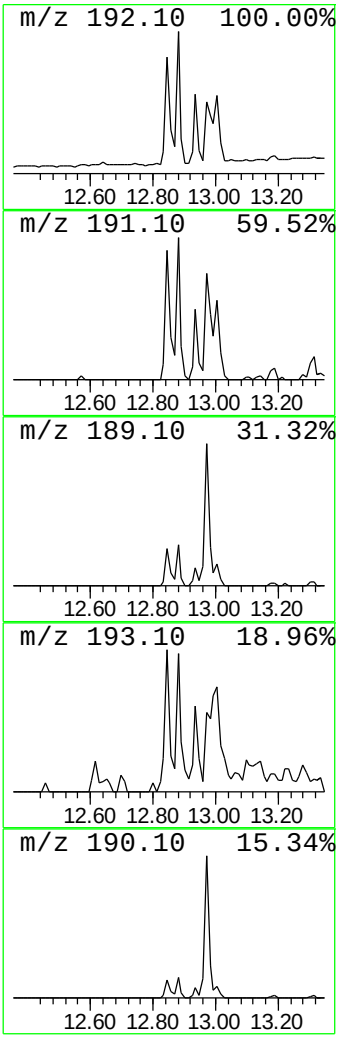
****

Peak Number 6 Anthracene, 2-methyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.85	3.38 ng	82780	Phenanthrene-d10	12.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
2	Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3	Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4	Anthracene, 9-methyl-	192	C15H12	000779-02-2	94
5	5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	93





Data Path : Z:\HPCHEM1\BNA F\DATA\BF041715\
Data File : BF078637.D
Acq On : 18 Apr 2015 11:25
Operator : TP/IZ
Sample : G1891-14
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-70S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

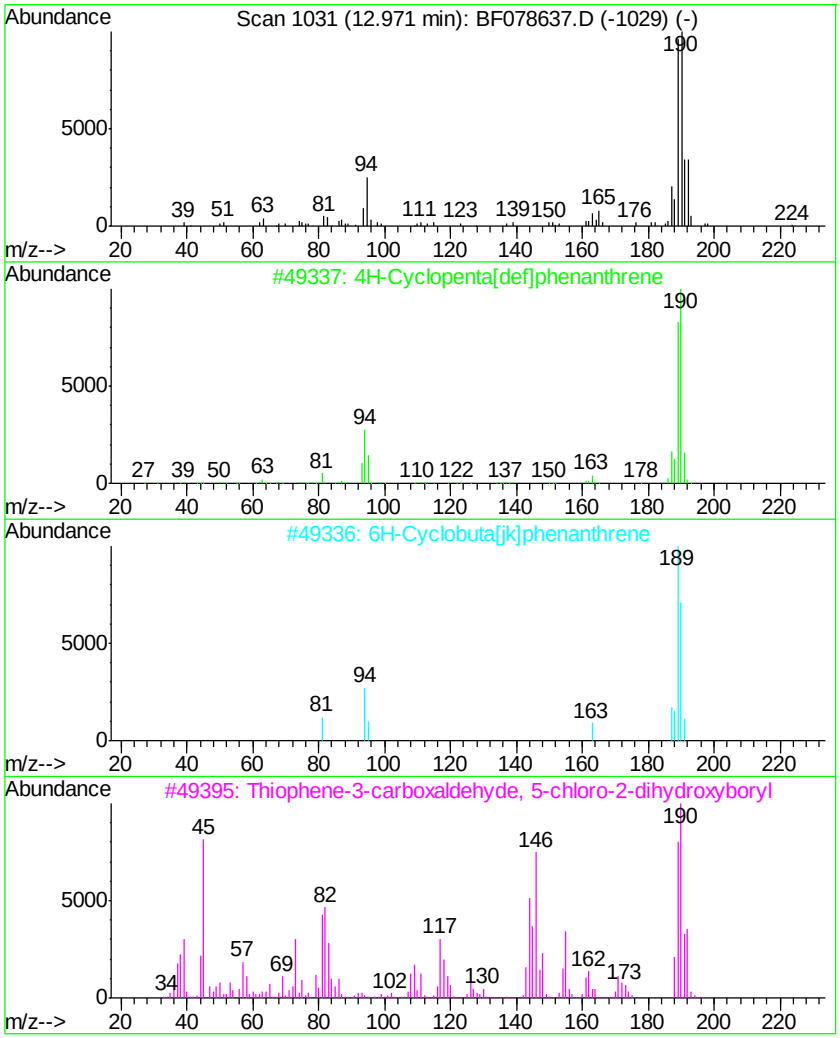
TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

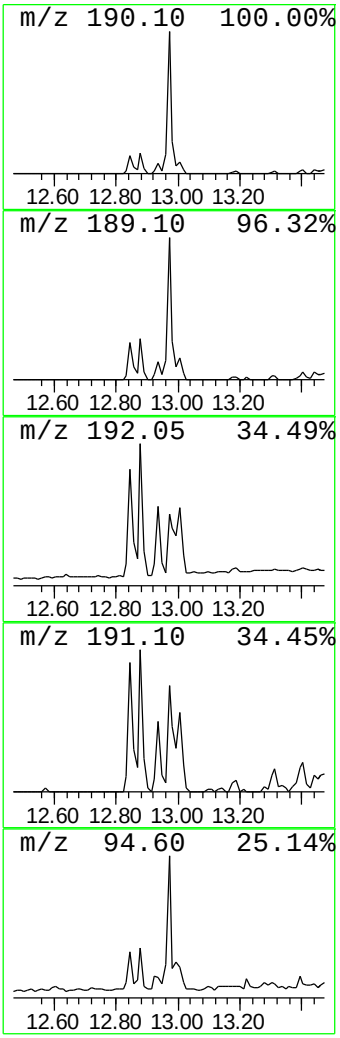
****

Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.97	7.07 ng	173202	Phenanthrene-d10	12.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	93
2	6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	56
3	Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	52
4	Methyl diselenide	190	C2H6Se2	007101-31-7	46
5	1,4-Naphthalenedione, 2,5-dihydr...	190	C10H6O4	004923-55-1	17





Data Path : Z:\HPCHEM1\BNA F\DATA\BF041715\
Data File : BF078637.D
Acq On : 18 Apr 2015 11:25
Operator : TP/IZ
Sample : G1891-14
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-70S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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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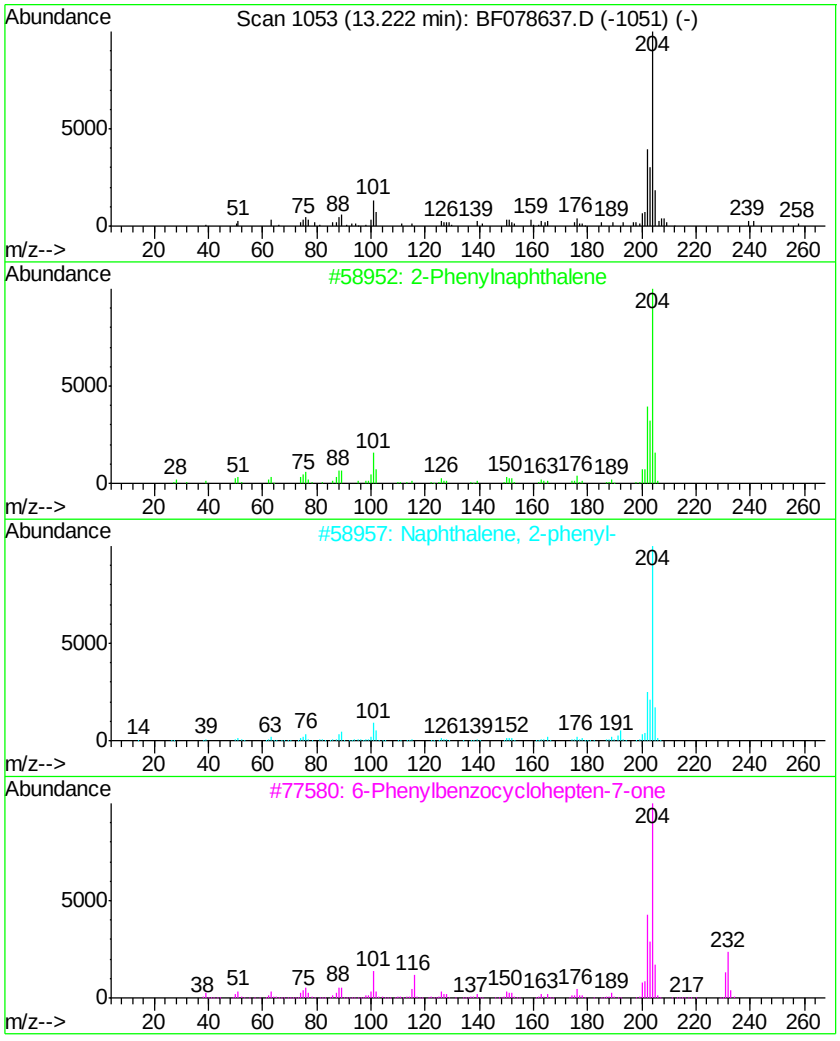
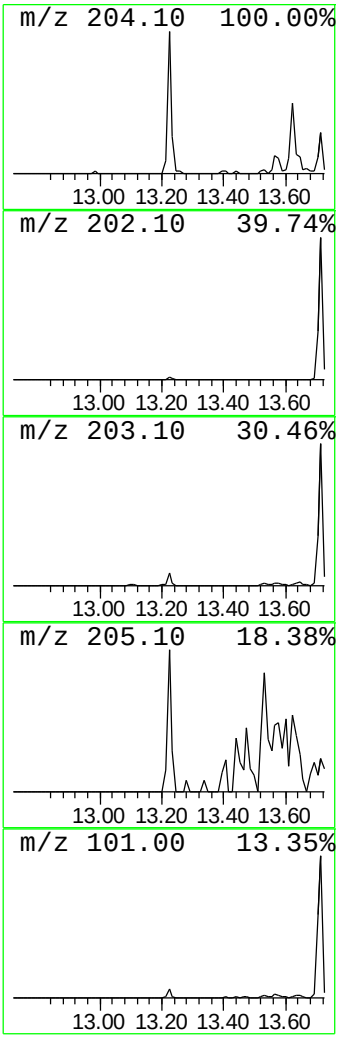
Peak Number 8 2-Phenylnaphthalene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.22	4.57 ng	111935	Phenanthrene-d10	12.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenylnaphthalene	204	C16H12	035465-71-5	94
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
3	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	87
4	Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	62
5	Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	60





Data Path : Z:\HPCHEM1\BNA F\DATA\BF041715\
Data File : BF078637.D
Acq On : 18 Apr 2015 11:25
Operator : TP/IZ
Sample : G1891-14
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-70S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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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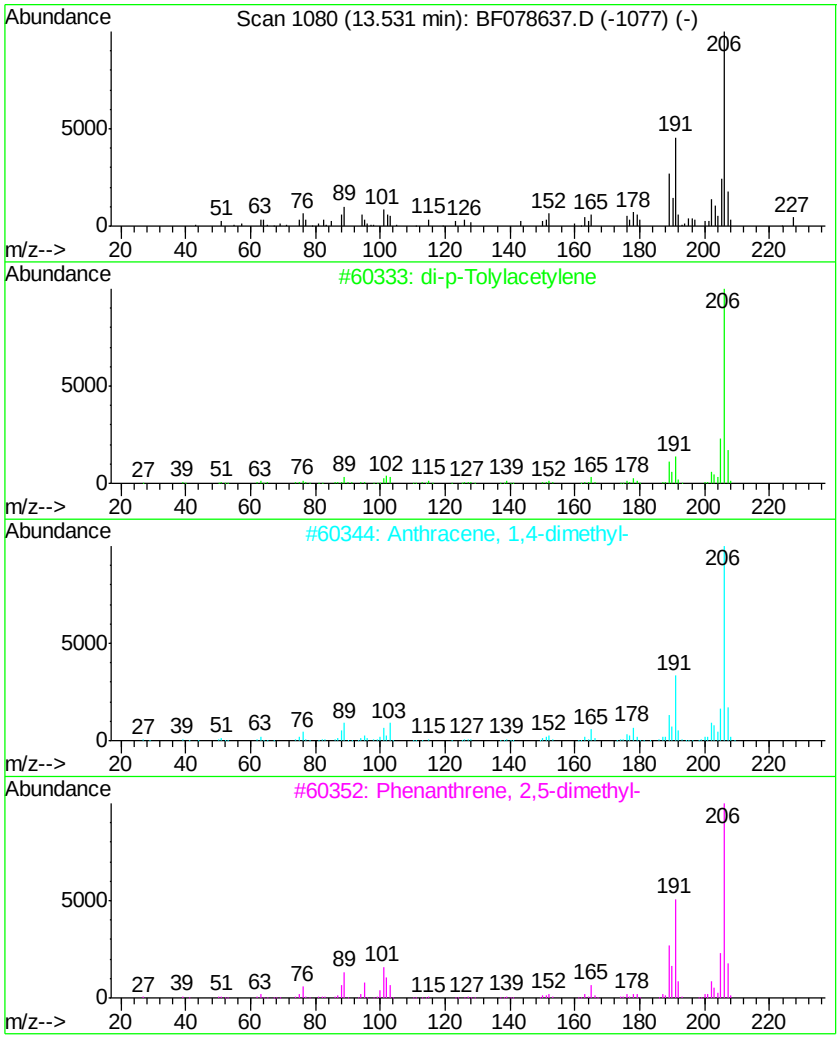
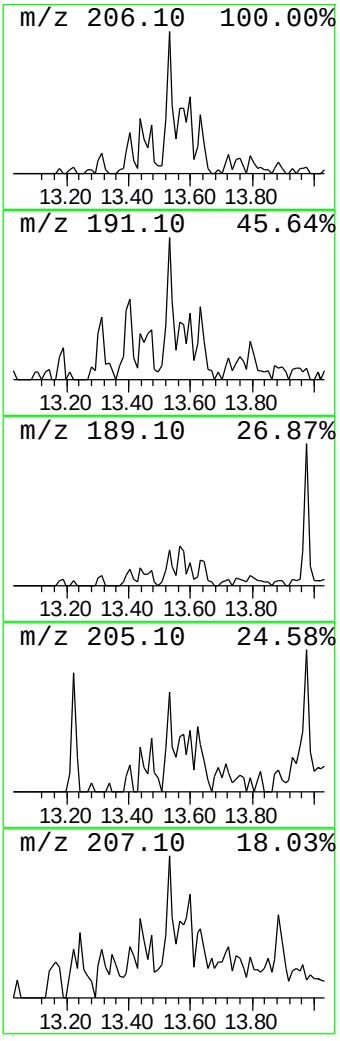
Peak Number 9 di-p-Tolylacetylene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.53	3.33 ng	81578	Phenanthrene-d10	12.22

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	di-p-Tolylacetylene	206	C16H14	002789-88-0	94
2	Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	93
3	Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
4	9,10-Dimethylanthracene	206	C16H14	000781-43-1	91
5	Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	89





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Data File : BF078637.D
Acq On : 18 Apr 2015 11:25
Operator : TP/IZ
Sample : G1891-14
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-70S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.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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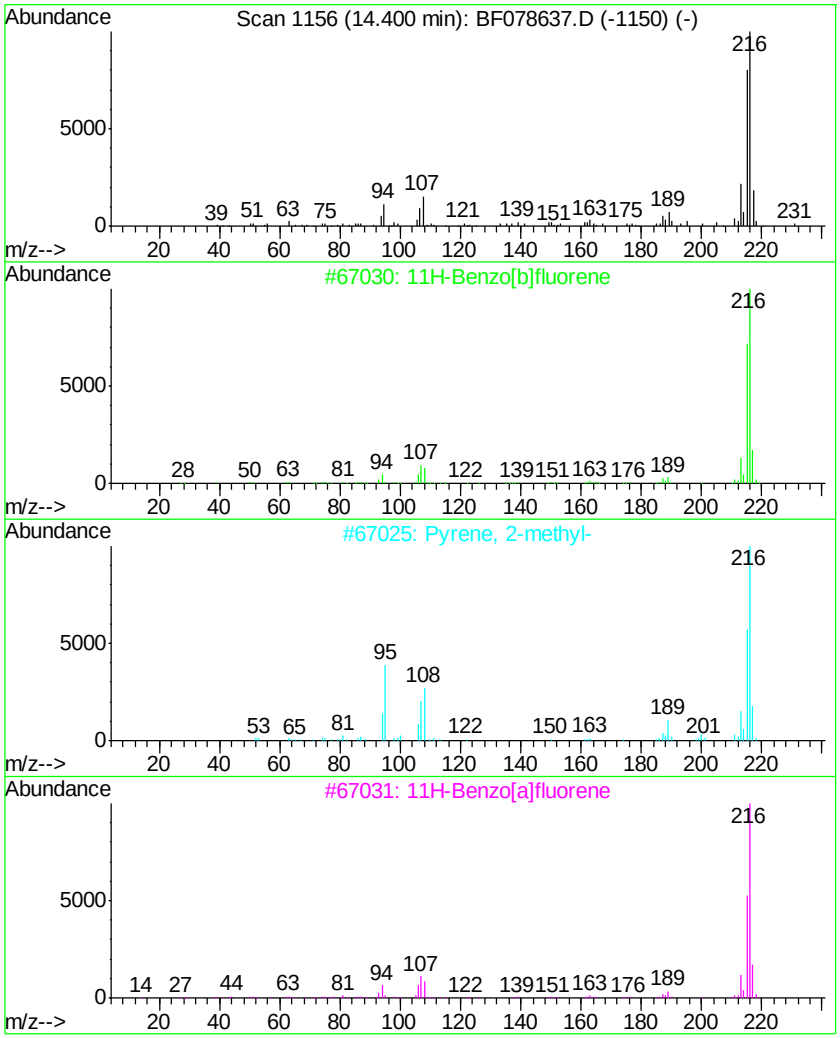
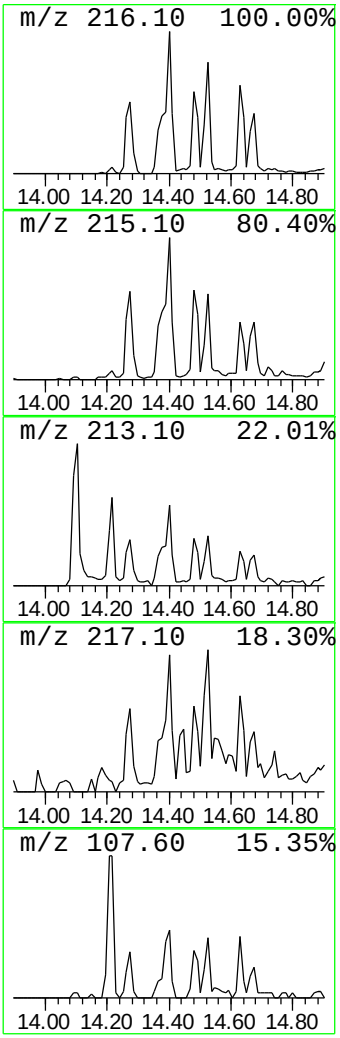
Peak Number 10 11H-Benzo[b]fluorene Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.40	4.37 ng	240877	Chrysene-d12	15.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	95
2	Pyrene, 2-methyl-	216	C17H12	003442-78-2	94
3	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	94
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	94
5	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	93





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ClientSampleId : SB-70S

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TIC Library : C:\DATABASE\NIST02.L
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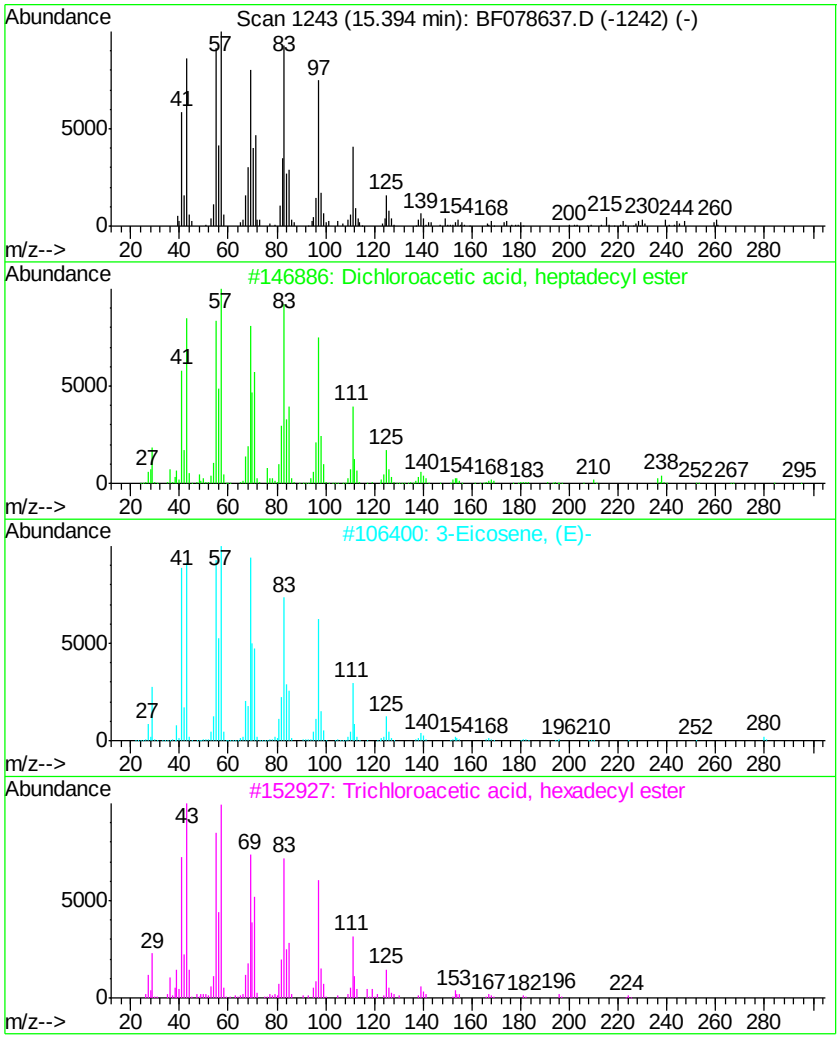
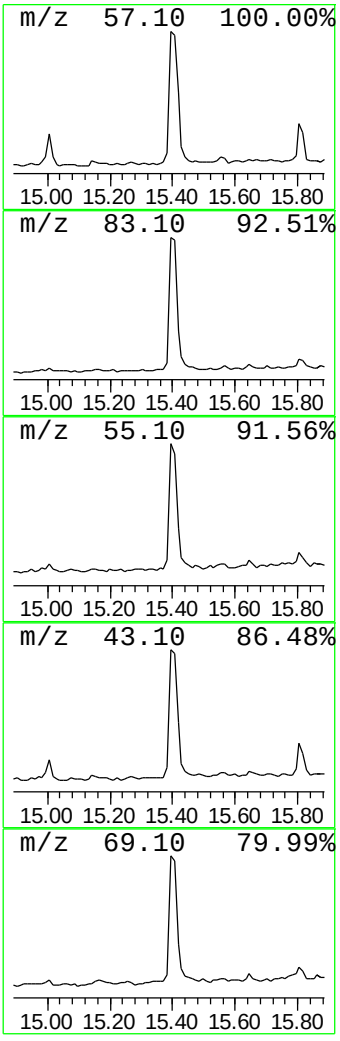
Peak Number 11 Dichloroacetic acid, heptad... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.39	5.63 ng	310333	Chrysene-d12	15.47

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	95
2	3-Eicosene, (E)-	280	C20H40	074685-33-9	91
3	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	91
4	Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91
5	1-Nonadecene	266	C19H38	018435-45-5	91





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ClientSampleId : SB-70S

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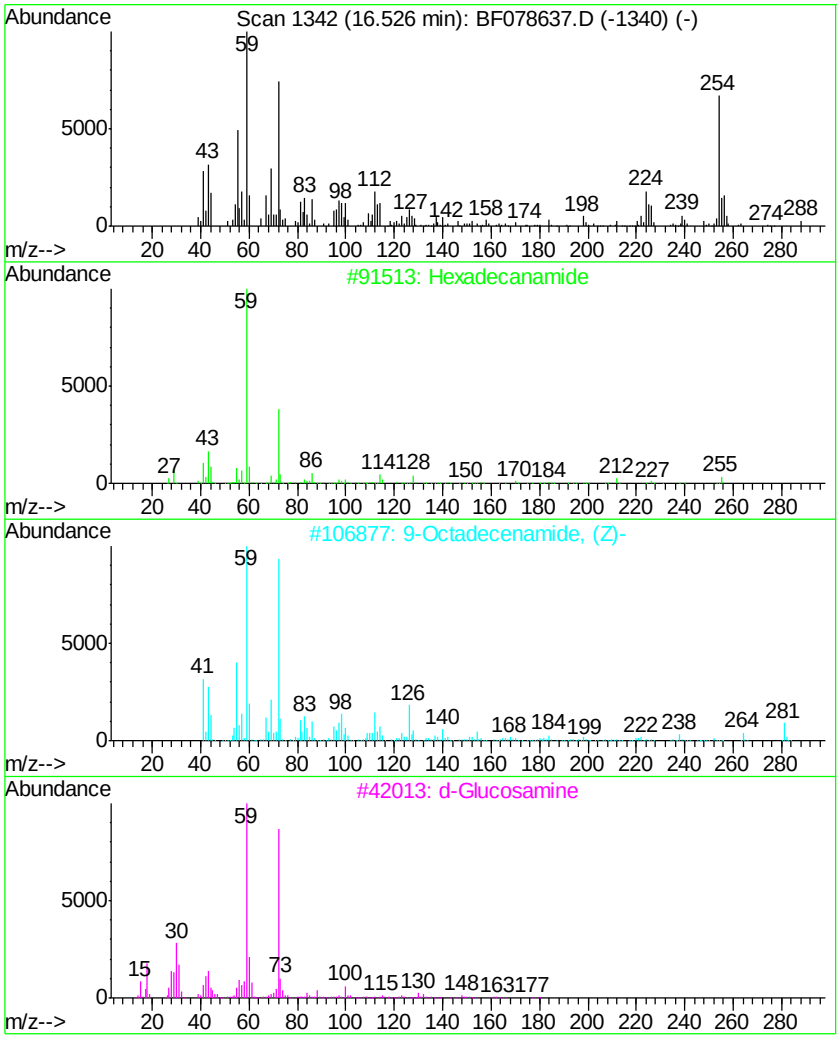
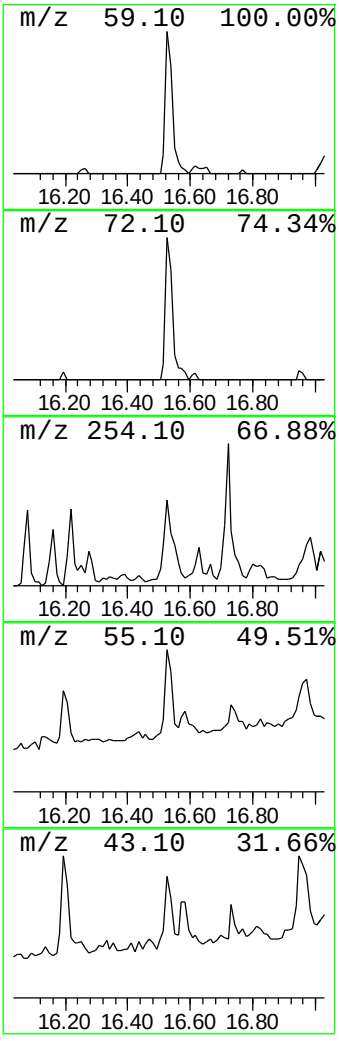
Peak Number 12 Hexadecanamide Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.53	6.21 ng	171649	Perylene-d12	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecanamide	255	C16H33NO	000629-54-9	53
2	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	52
3	d-Glucosamine	179	C6H13NO5	000090-77-7	47
4	Dodecanamide	199	C12H25NO	001120-16-7	30
5	3-Hexadecanone	240	C16H32O	018787-64-9	18





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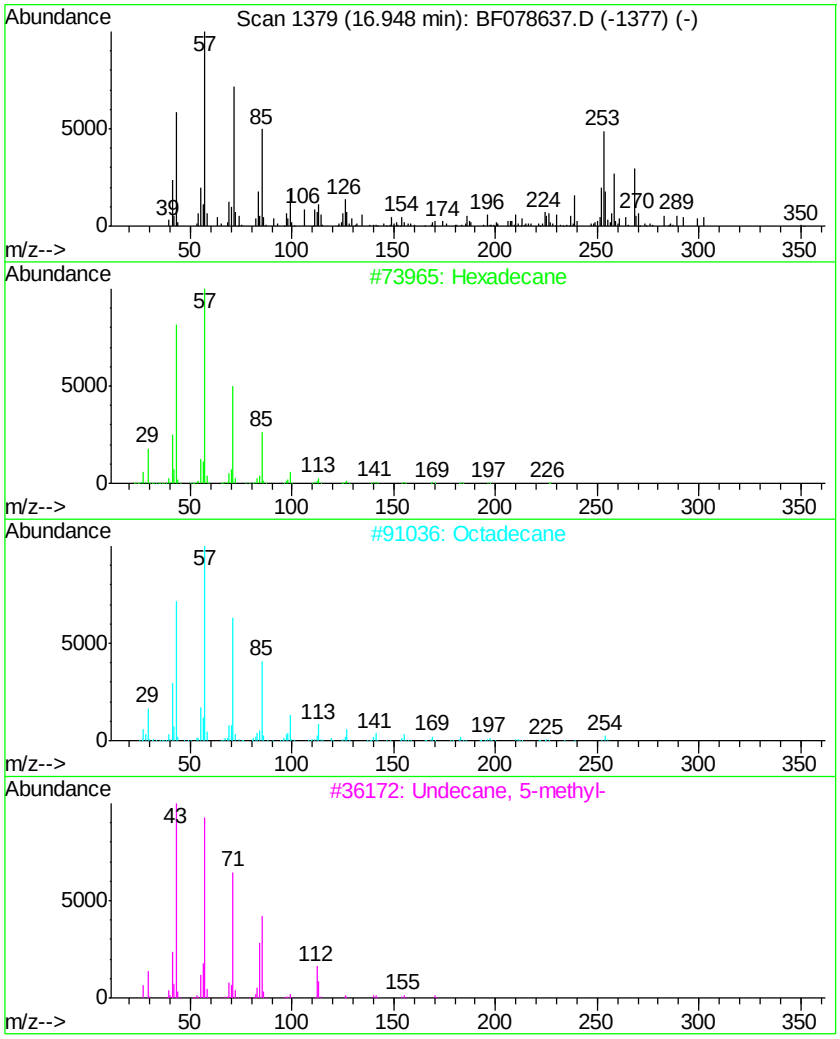
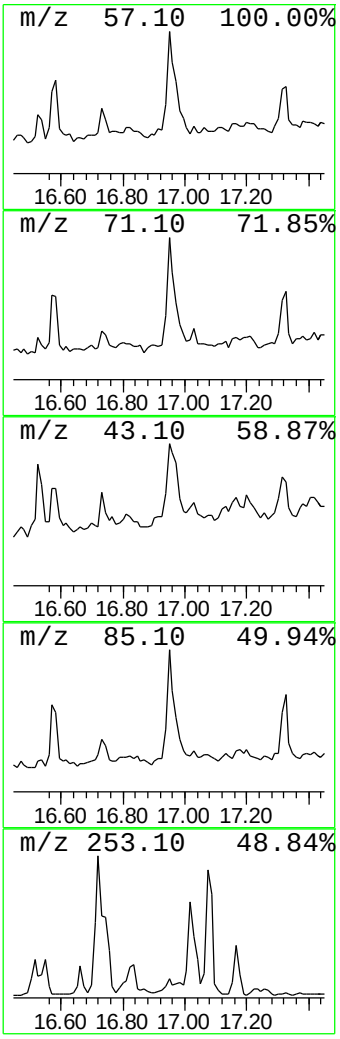
Peak Number 14 Hexadecane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.95	4.66 ng	128771	Perylene-d12	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	59
2	Octadecane	254	C18H38	000593-45-3	38
3	Undecane, 5-methyl-	170	C12H26	001632-70-8	30
4	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	30
5	Heptadecane	240	C17H36	000629-78-7	30





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Sample : G1891-14
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ClientSampleId : SB-70S

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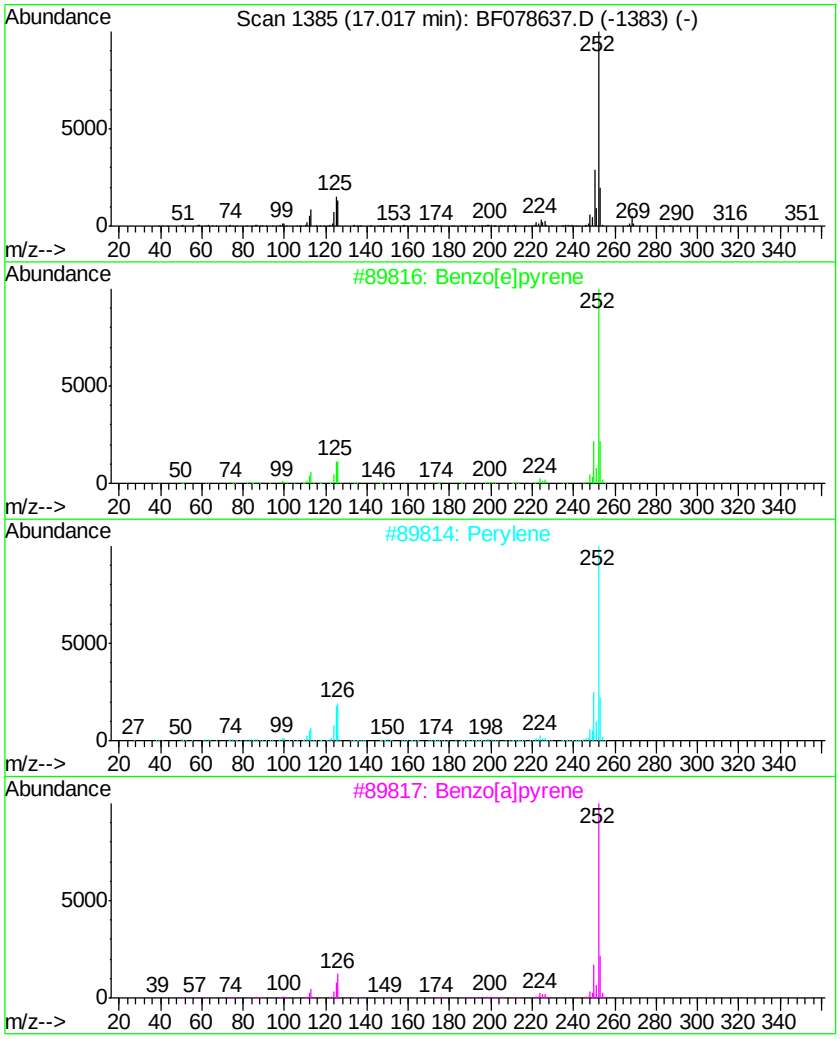
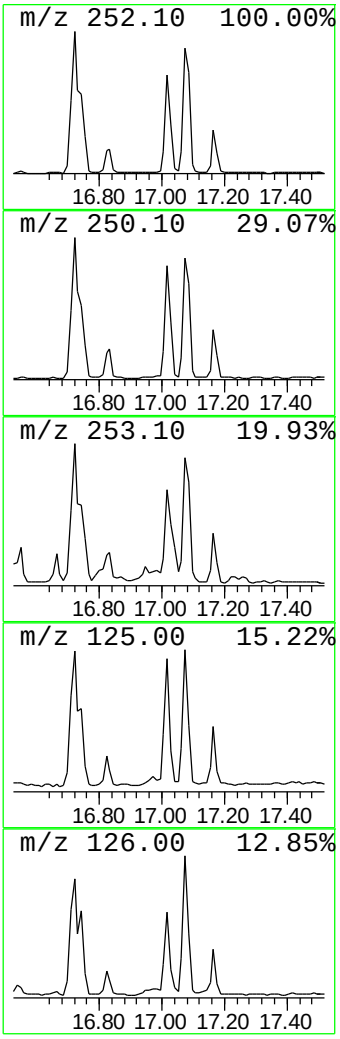
Peak Number 15 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.02	14.01 ng	387228	Perylene-d12	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[e]pyrene	252	C20H12	000192-97-2	94
2	Perylene	252	C20H12	000198-55-0	94
3	Benzo[a]pyrene	252	C20H12	000050-32-8	93
4	Benz[e]acephenanthrylene	252	C20H12	000205-99-2	93
5	Benzo[j]fluoranthene	252	C20H12	000205-82-3	89





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ClientSampleId : SB-70S

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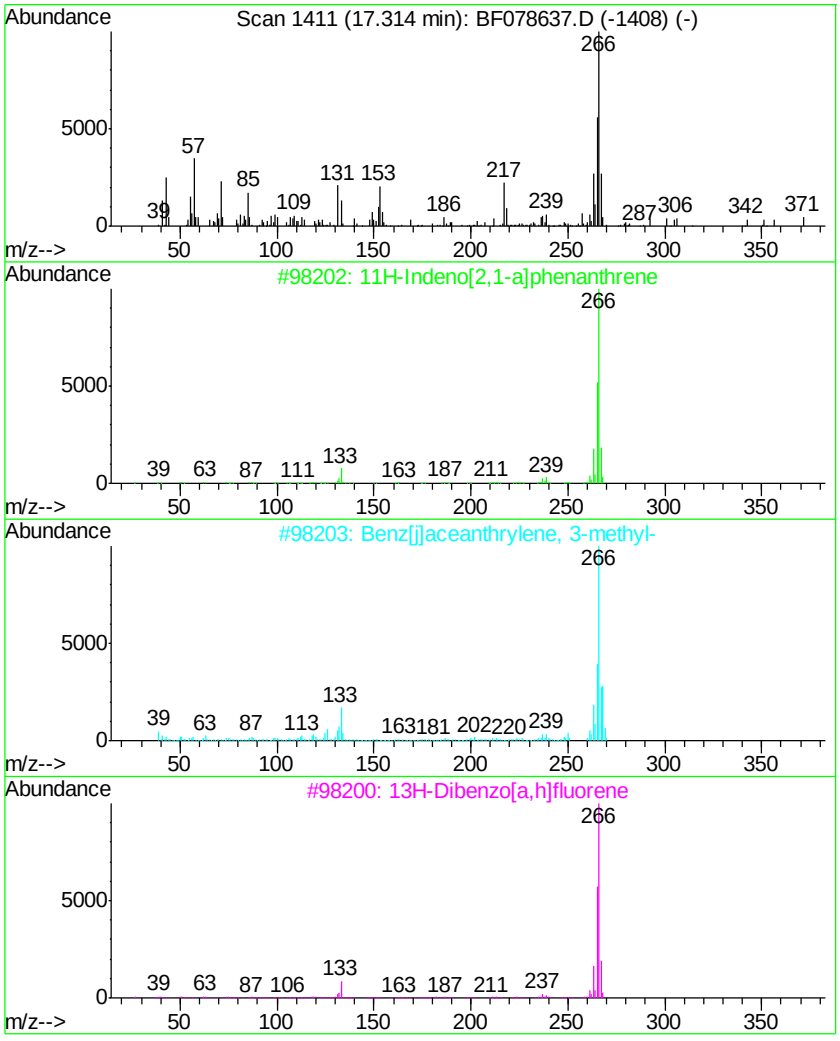
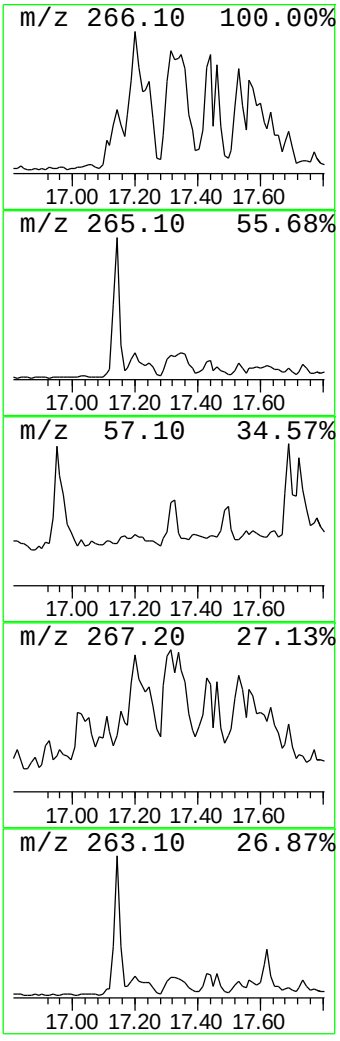
Peak Number 16 11H-Indeno[2,1-a]phenanthrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.31	7.63 ng	211005	Perylene-d12	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11H-Indeno[2,1-a]phenanthrene	266	C21H14	000220-97-3	60
2	Benz[j]aceanthrylene, 3-methyl-	266	C21H14	003343-10-0	55
3	13H-Dibenzo[a,h]fluorene	266	C21H14	000239-85-0	53
4	Benzo[1,2-b:4,3-b']dithiophene, ...	266	C16H10S2	016587-58-9	47
5	Perylene, 3-methyl-	266	C21H14	024471-47-4	45





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Instrument : BNA_F
ClientSampleId : SB-70S

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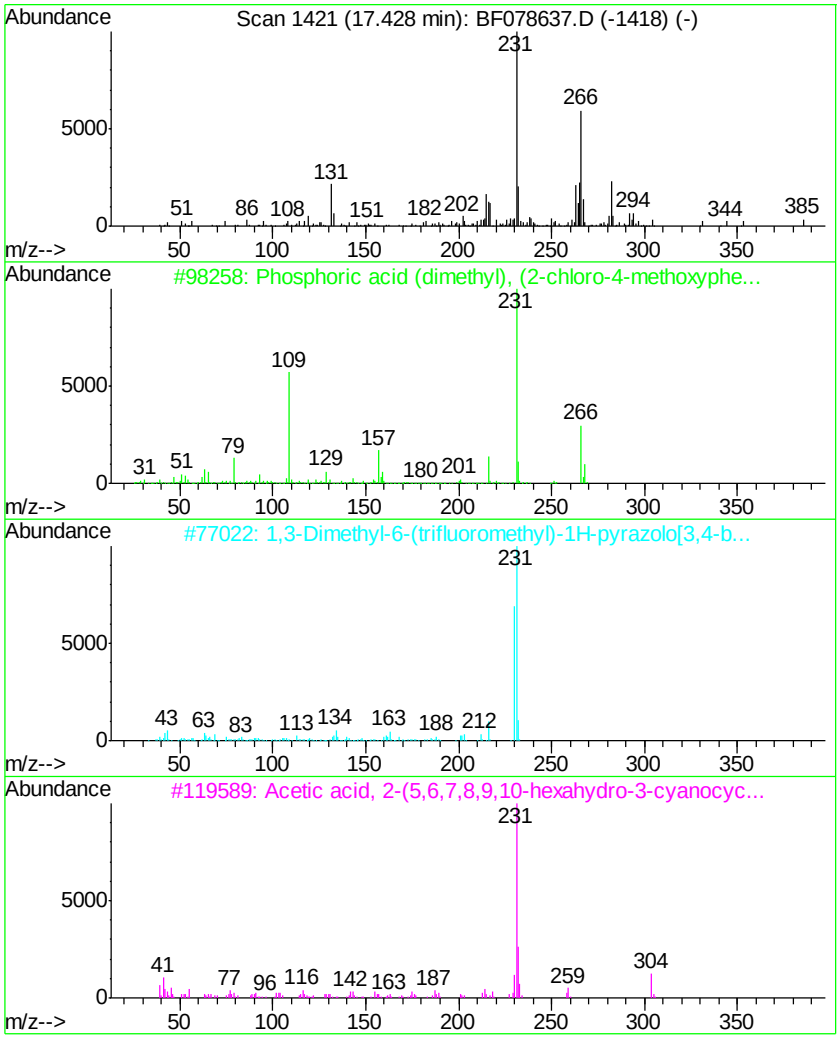
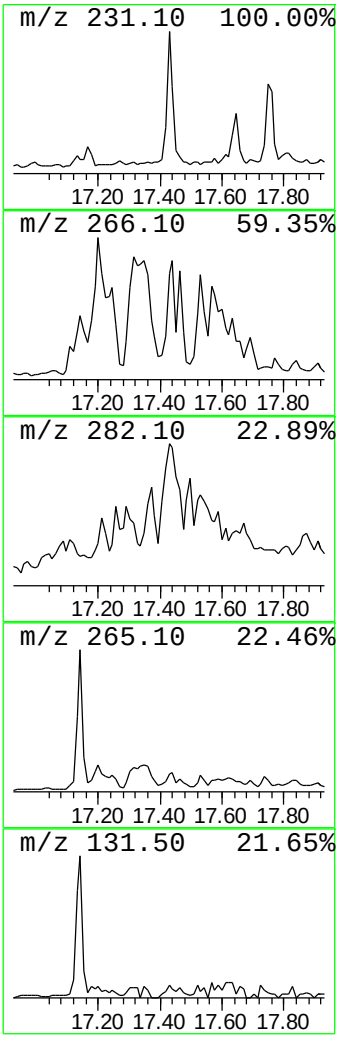
Peak Number 17 unknown17.43 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.43	4.24 ng	117335	Perylene-d12	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phosphoric acid (dimethyl), (2-c...	266	C9H12ClO5P	094420-73-2	37
2	1,3-Dimethyl-6-(trifluoromethyl)...	231	C9H8F3N3O	332867-83-1	27
3	Acetic acid, 2-(5,6,7,8,9,10-hex...	304	C16H20N2O2S	166113-82-2	16
4	Quinoline-4-carboxylic acid, 6-m...	231	C13H13NO3	005345-57-3	16
5	10H-Phenothiazine, 5,5-dioxide	231	C12H9NO2S	001209-66-1	16





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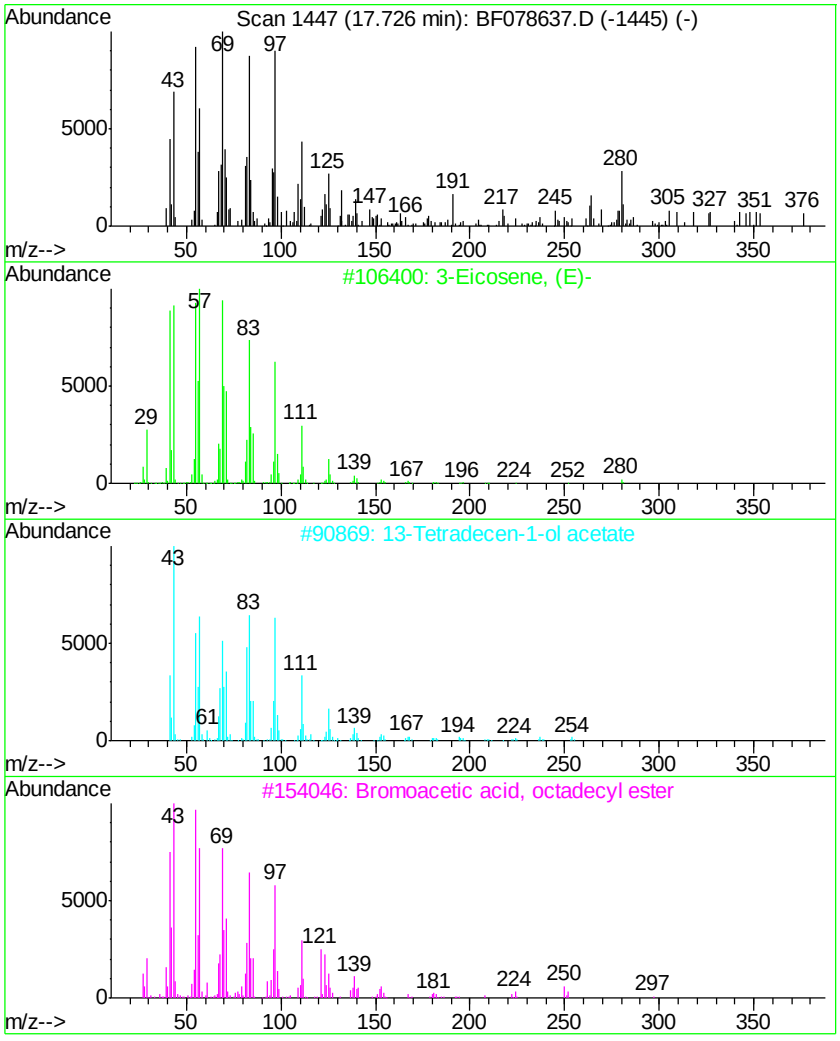
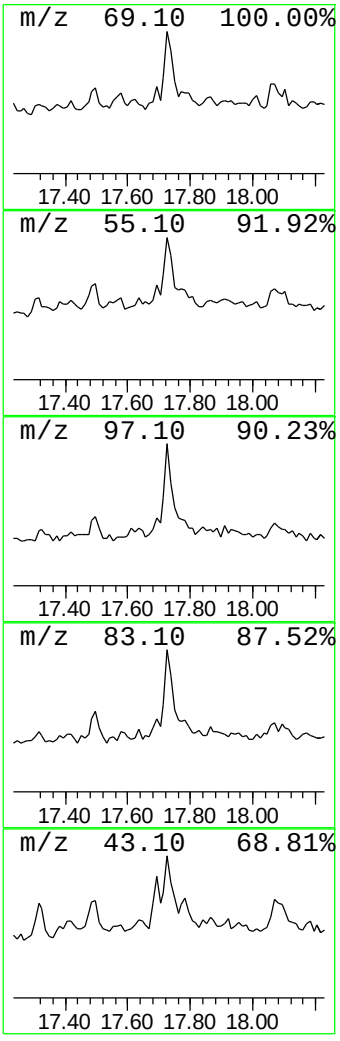
Peak Number 18 3-Eicosene, (E)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.73	8.71 ng	240775	Perylene-d12	17.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-	280	C20H40	074685-33-9	83
2	13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	70
3	Bromoacetic acid, octadecyl ester	390	C20H39BrO2	018992-03-5	68
4	9-Octadecenoic acid, (E)-	282	C18H34O2	000112-79-8	64
5	1-Eicosene	280	C20H40	003452-07-1	64





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.27	11.3	ng	124120	1	6.67	220738	20.0
unknown6.39	6.39	95.1	ng	1050050	1	6.67	220738	20.0
Anthracene, 2-met...	12.85	3.4	ng	82780	4	12.22	490226	20.0
4H-Cyclopenta[def...	12.97	7.1	ng	173202	4	12.22	490226	20.0
2-Phenylnaphthalene	13.22	4.6	ng	111935	4	12.22	490226	20.0
di-p-Tolylacetylene	13.53	3.3	ng	81578	4	12.22	490226	20.0
11H-Benzo[b]fluorene	14.40	4.4	ng	240877	5	15.47	1103060	20.0
Dichloroacetic ac...	15.39	5.6	ng	310333	5	15.47	1103060	20.0
Hexadecanamide	16.53	6.2	ng	171649	6	17.14	552987	20.0
Hexadecane	16.95	4.7	ng	128771	6	17.14	552987	20.0
Benzo[e]pyrene	17.02	14.0	ng	387228	6	17.14	552987	20.0
11H-Indeno[2,1-a]...	17.31	7.6	ng	211005	6	17.14	552987	20.0
unknown17.43	17.43	4.2	ng	117335	6	17.14	552987	20.0
3-Eicosene, (E)-	17.73	8.7	ng	240775	6	17.14	552987	20.0