Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
Data File : BF077332.D
Acq On : 18 Feb 2015 00:17
Operator : TP/IZ
Sample : G1295-02
Misc : DOD/S
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WC-062-21115

Quant Time: Feb 18 03:37:53 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 18 02:50:27 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	65128	20.00	ng		0.00
21) Naphthalene-d8	8.96	136	271973	20.00	ng		0.00
38) Acenaphthene-d10	11.13	164	122988	20.00	ng		-0.01
63) Phenanthrene-d10	12.99	188	235511	20.00	ng		0.01
75) Chrysene-d12	16.27	240	246880	20.00	ng		0.00
86) Perylene-d12	17.99	264	252463	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.68	112	374367	98.23	ng		0.01
7) Phenol-d6	6.92	99	534942	107.45	ng		0.00
23) Nitrobenzene-d5	8.06	82	277704	70.71	ng		0.00
41) 2,4,6-Tribromophenol	12.11	330	130309	113.90	ng		0.00
44) 2-Fluorobiphenyl	10.30	172	701100	85.94	ng		0.00
78) Terphenyl-d14	14.98	244	738744	68.03	ng		0.00
Target Compounds							Qvalue
9) Benzaldehyde	6.84	77	26868	8.77	ng	#	1
10) Phenol	7.07	94	4433	24.13	ng	#	1
18) Hexachloroethane	8.04	117	43337	25.60	ng	#	1
20) 3+4-Methylphenols	7.88	107	25640	5.53	ng	#	51
22) Acetophenone	7.87	105	19259	3.01	ng	#	56
24) Nitrobenzene	8.04	77	12880	3.04	ng	#	22
26) 2-Nitrophenol	8.50	139	226	2.76	ng	#	1
27) 2,4-Dimethylphenol	8.54	122	28201	6.99	ng		93
31) Naphthalene	9.00	128	5260755	386.58	ng	#	92
33) 4-Chloroaniline	9.00	127	851027	146.33	ng	#	34
36) 4-Chloro-3-methylphenol	9.66	107	9158	2.40	ng	#	24
37) 2-Methylnaphthalene	9.85	142	1142444	116.72	ng		98
45) 1,1'-Biphenyl	10.42	154	176313	17.98	ng		98
47) 2-Nitroaniline	10.56	65	5029	4.29	ng	#	20
49) Dimethylphthalate	10.81	163	28220	3.33	ng	#	98
51) Acenaphthene	11.17	154	252771	35.46	ng		98
54) Dibenzofuran	11.39	168	590191	54.58	ng		99
55) 4-Nitrophenol	11.26	139	2334	2.44	ng	#	65
56) 2,4-Dinitrotoluene	11.37	165	3823	4.81	ng	#	86
57) Fluorene	11.82	166	1155531	136.19	ng		99
61) 4-Nitroaniline	11.81	138	12930	8.58	ng	#	26
62) Azobenzene	12.03	77	31219	3.58	ng	#	1
64) 4,6-Dinitro-2-methylphenol	11.93	198	2572	11.65	ng		93
65) n-Nitrosodiphenylamine	11.98	169	18015	2.35	ng	#	1
68) Atrazine	12.64	200	7128	3.10	ng	#	1
70) Phenanthrene	13.03	178	2417380	176.64	ng		96
71) Anthracene	13.09	178	2023686	148.71	ng		97
72) Carbazole	13.30	167	2115542	176.82	ng		97
74) Fluoranthene	14.50	202	549981	39.80	ng		99
77) Pyrene	14.79	202	378143	24.78	ng		100
80) Benzo(a)anthracene	16.26	228	132555	9.22	ng		97
82) Chrysene	16.31	228	341701	25.14	ng		99
87) Benzo(b)fluoranthene	17.54	252	85324	5.26	ng	#	82
88) Benzo(k)fluoranthene	17.54	252	88279	6.59	ng	#	89

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
Data File : BF077332.D
Acq On : 18 Feb 2015 00:17
Operator : TP/IZ
Sample : G1295-02
Misc : DOD/S
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : DCW-WC-062-21115

Quant Time: Feb 18 03:37:53 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 18 02:50:27 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
89) Benzo(a)pyrene	17.92	252	37219	2.63	ng	#	84

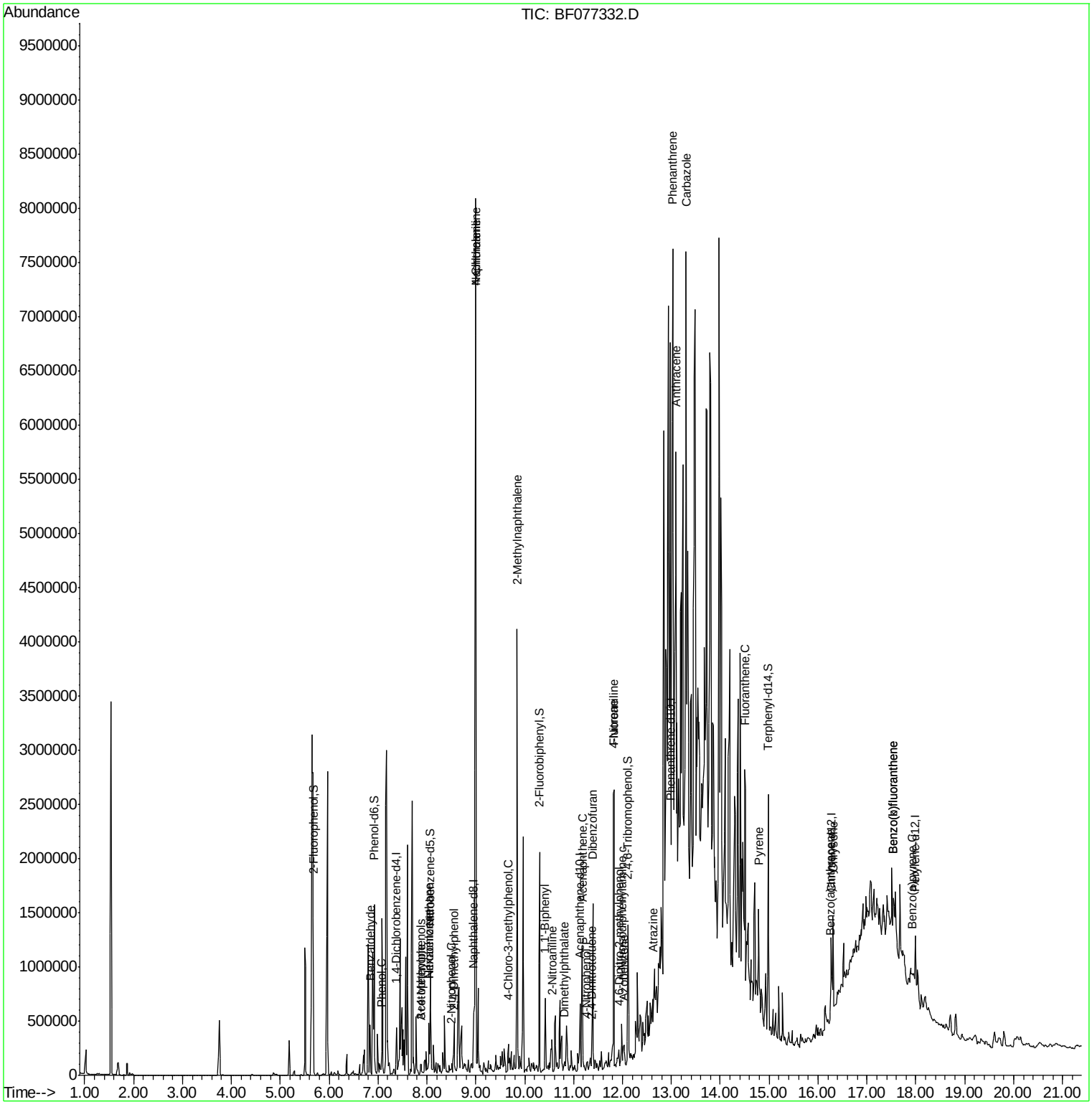
(#) = qualifier out of range (m) = manual integration (+) = signals summed

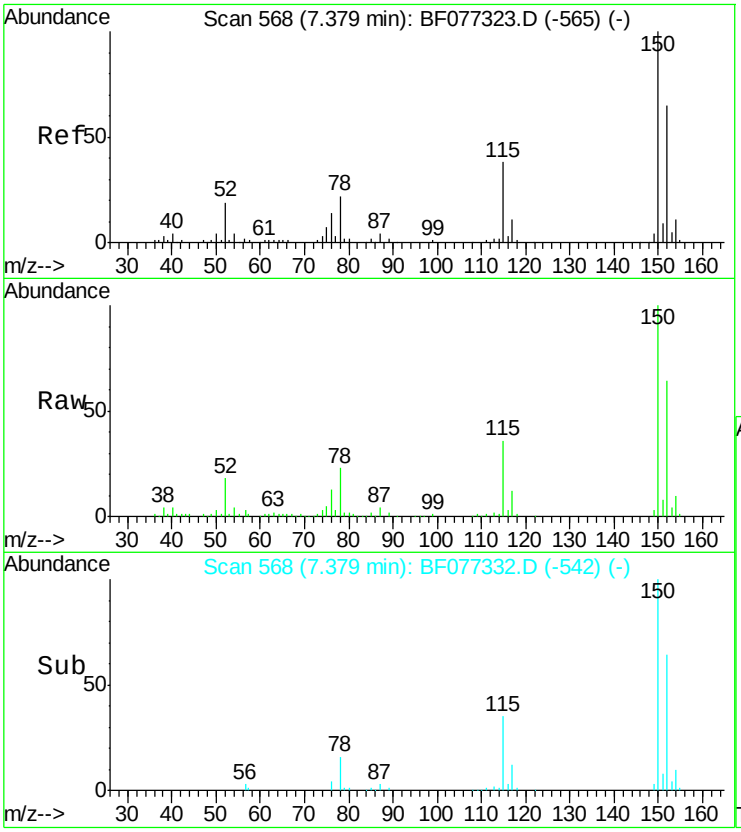
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF021715\
Data File : BF077332.D
Acq On : 18 Feb 2015 00:17
Operator : TP/IZ
Sample : G1295-02
Misc : DOD/S
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Quant Time: Feb 18 03:37:53 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF021715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 18 02:50:27 2015
Response via : Initial Calibration



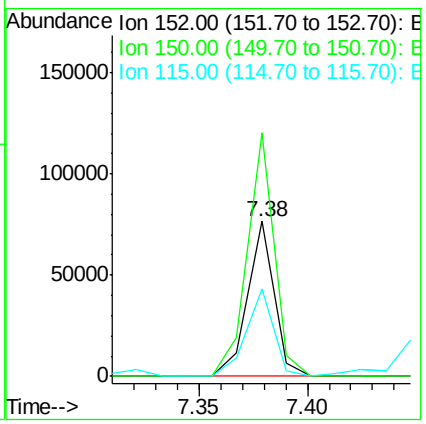


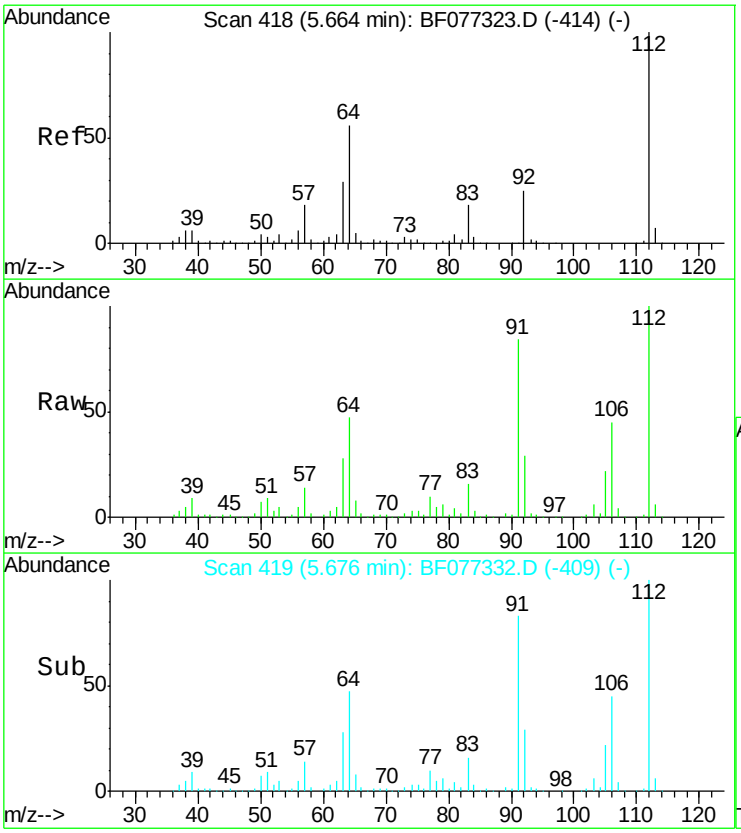
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.38 min Scan# 568
Delta R.T. -0.00 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:152 Resp: 65128

Ion	Ratio	Lower	Upper
152	100		
150	157.3	123.1	184.7
115	56.1	46.2	69.4

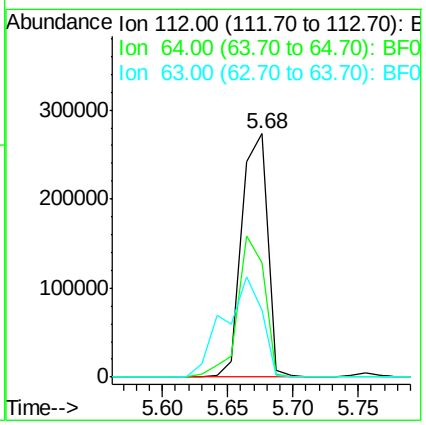


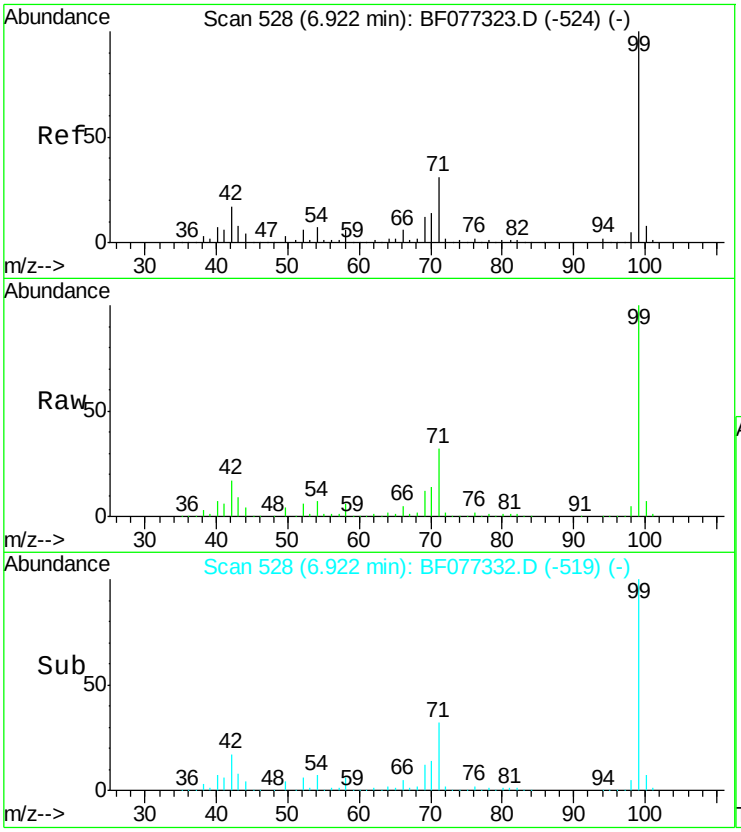


#5
2-Fluorophenol
Concen: 98.23 ng
RT: 5.68 min Scan# 419
Delta R.T. 0.01 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:112 Resp: 374367

Ion	Ratio	Lower	Upper
112	100		
64	47.2	44.7	67.1
63	27.7	23.3	34.9



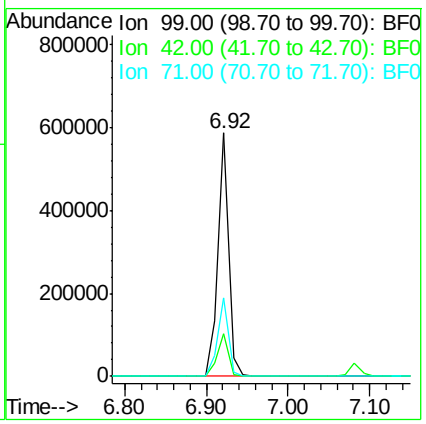


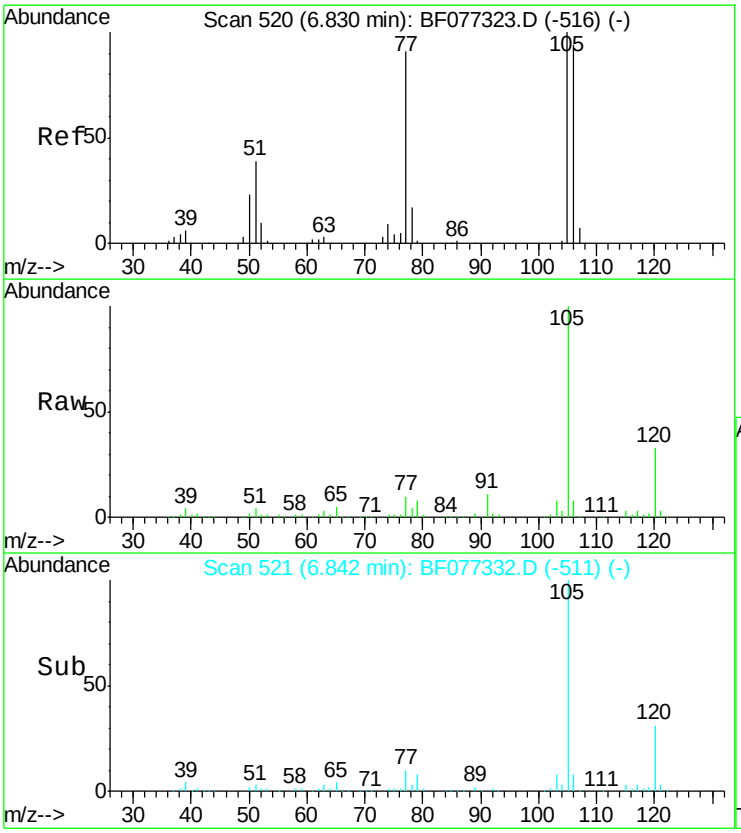
#7
Phenol-d6
Concen: 107.45 ng
RT: 6.92 min Scan# 528
Delta R.T. -0.00 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion: 99 Resp: 534942

Ion	Ratio	Lower	Upper
99	100		
42	17.5	13.8	20.6
71	32.0	24.6	37.0

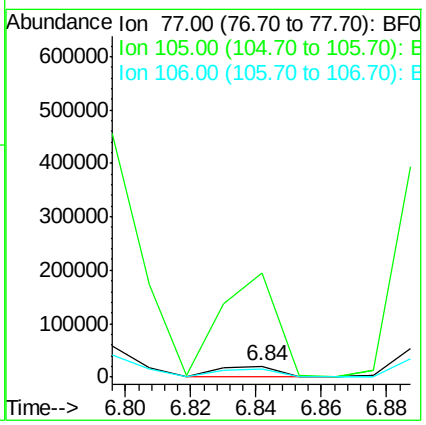


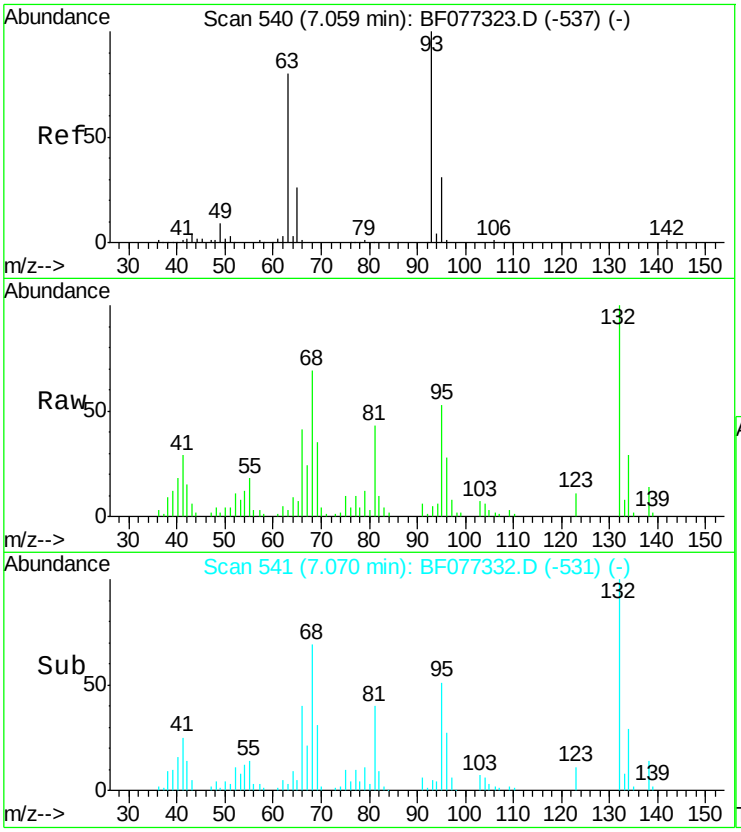


#9
Benzaldehyde
Concen: 8.77 ng
RT: 6.84 min Scan# 521
Delta R.T. 0.01 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion: 77 Resp: 26868

Ion	Ratio	Lower	Upper
77	100		
105	955.8	89.5	129.5#
106	78.7	83.2	123.2#



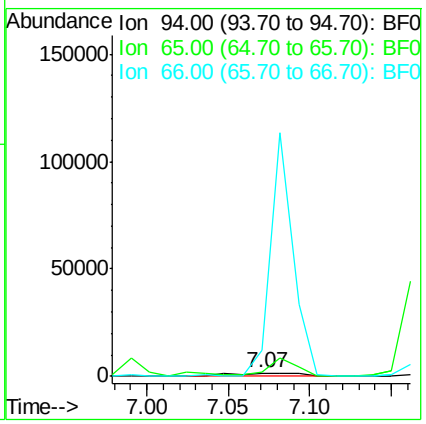


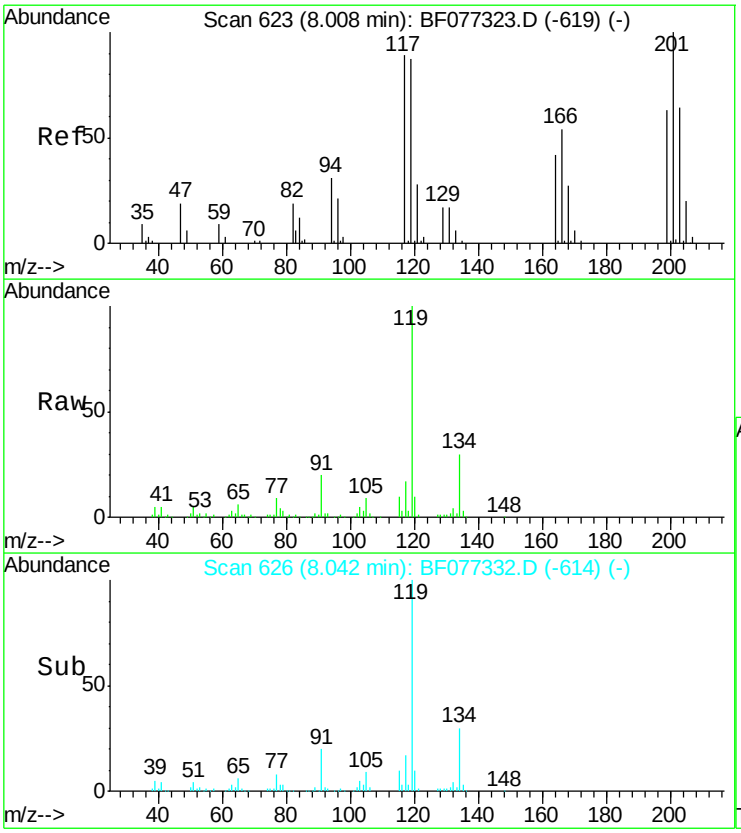
#10
Phenol
Concen: 24.13 ng
RT: 7.07 min Scan# 541
Delta R.T. 0.01 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion: 94 Resp: 4433

Ion	Ratio	Lower	Upper
94	100		
65	116.3	718.6	758.6#
66	740.1	0.0	37.8#

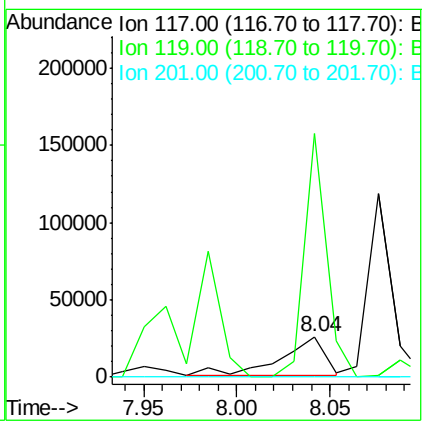


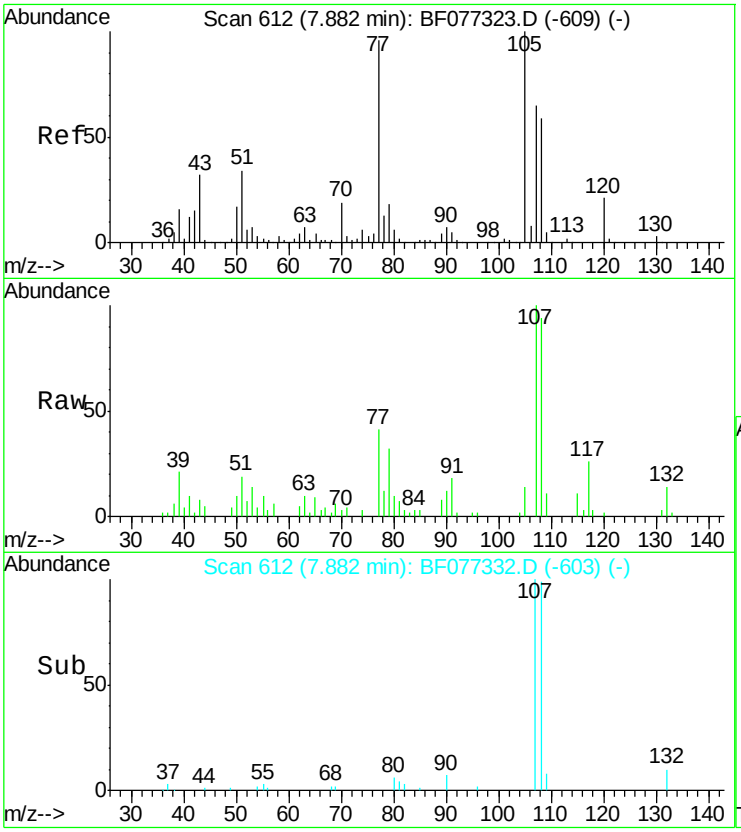


#18
Hexachloroethane
Concen: 25.60 ng
RT: 8.04 min Scan# 626
Delta R.T. 0.03 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:117 Resp: 43337

Ion	Ratio	Lower	Upper
117	100		
119	600.7	78.4	117.6#
201	0.0	90.1	135.1#



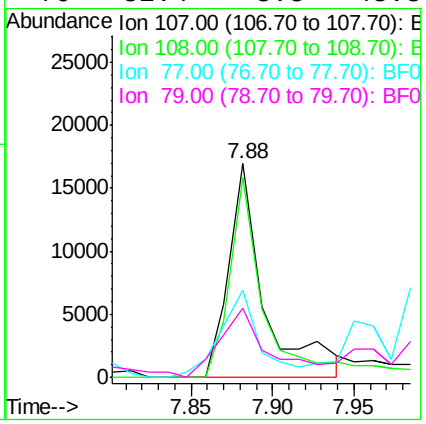


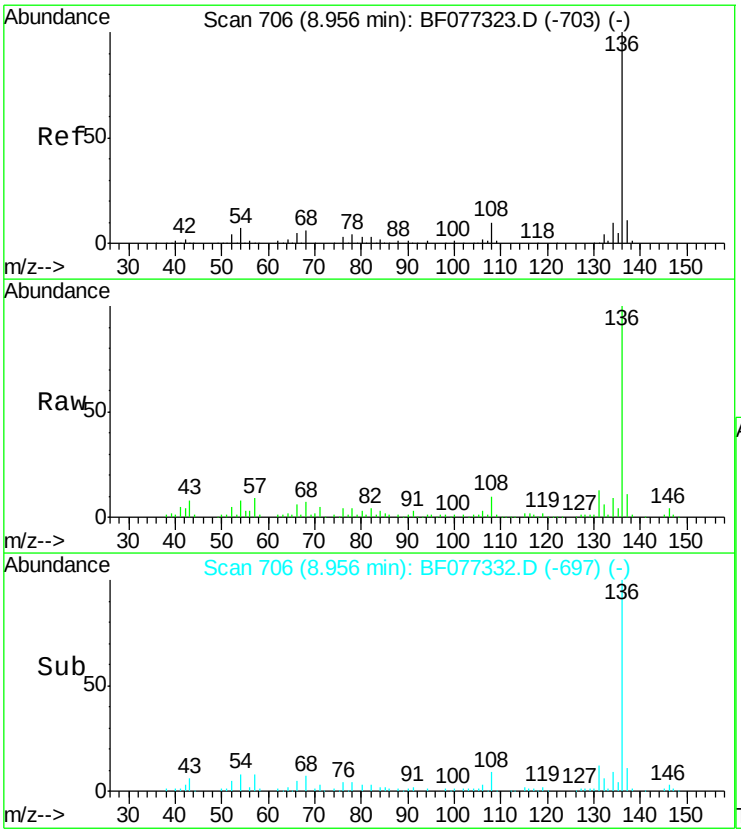
#20
3+4-Methylphenols
Concen: 5.53 ng
RT: 7.88 min Scan# 612
Delta R.T. -0.00 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:107 Resp: 25640

Ion	Ratio	Lower	Upper
107	100		
108	93.5	70.6	110.6
77	40.6	126.5	166.5#
79	32.4	8.3	48.3

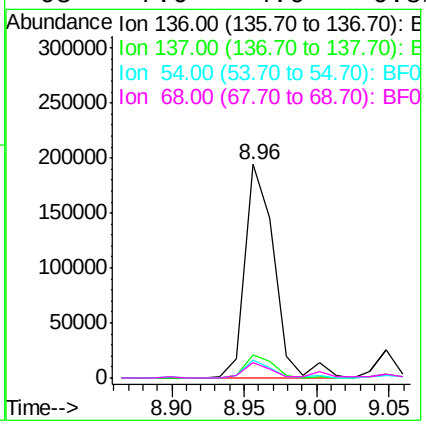


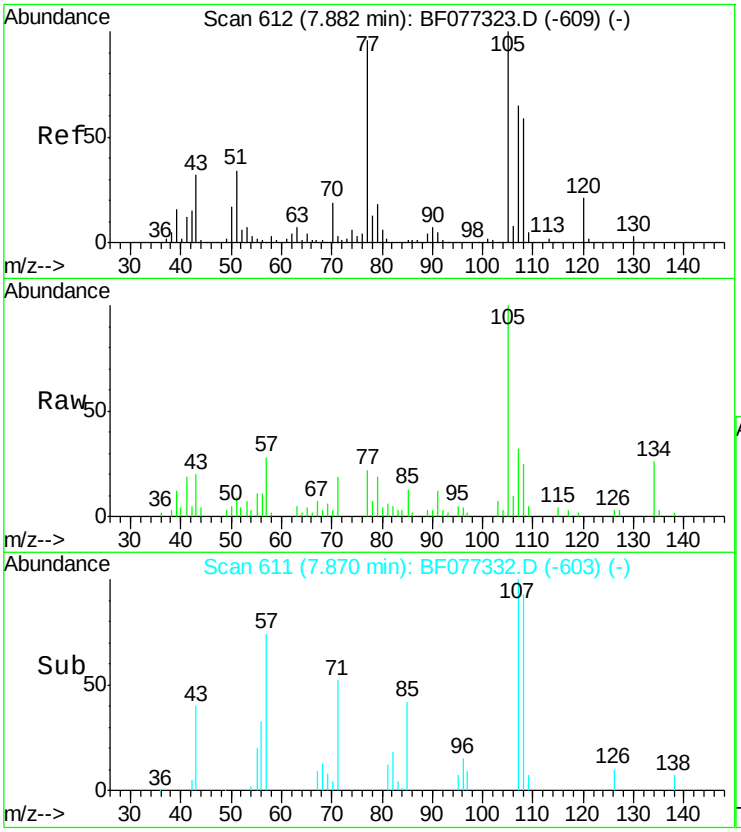


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.96 min Scan# 706
Delta R.T. -0.00 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:136 Resp: 271973

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.7	13.1
54	8.3	5.8	8.6
68	7.0	4.6	6.8#



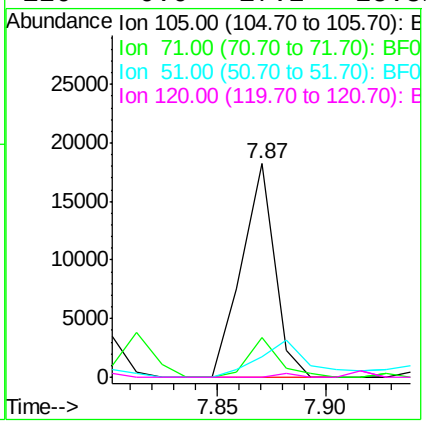


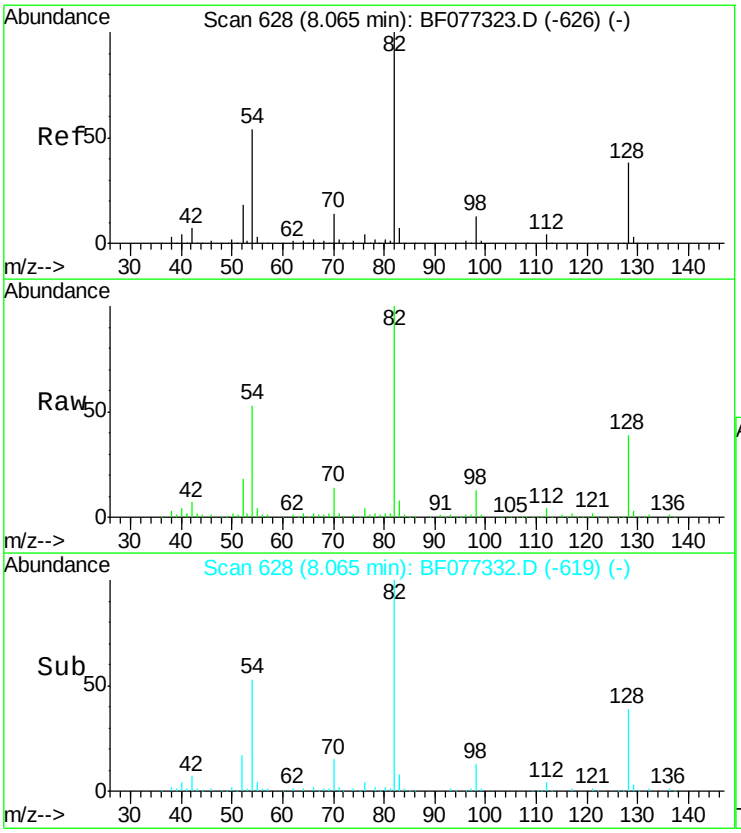
#22
Acetophenone
Concen: 3.01 ng
RT: 7.87 min Scan# 611
Delta R.T. -0.01 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:105 Resp: 19259

Ion	Ratio	Lower	Upper
105	100		
71	18.7	2.5	3.7#
51	9.4	27.4	41.2#
120	0.0	17.2	25.8#

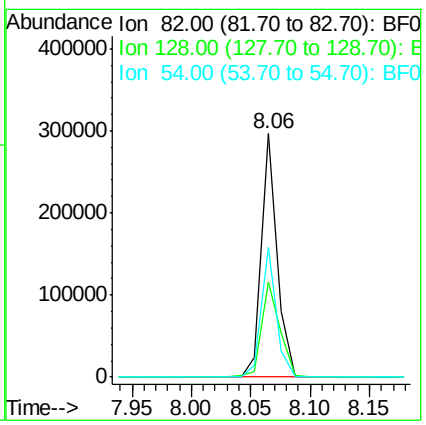


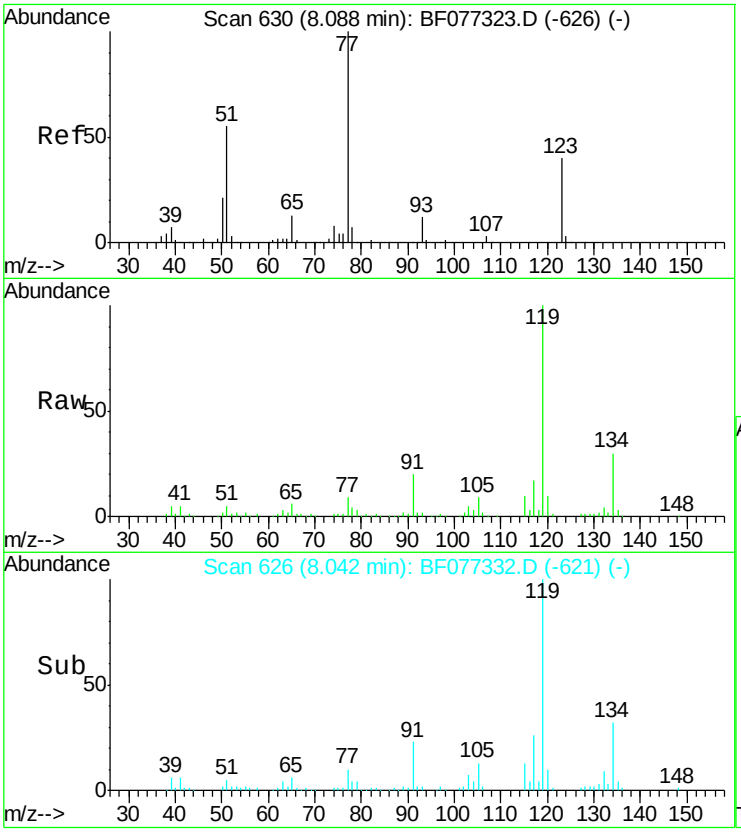


#23
Nitrobenzene-d5
Concen: 70.71 ng
RT: 8.06 min Scan# 628
Delta R.T. -0.00 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion: 82 Resp: 277704

Ion	Ratio	Lower	Upper
82	100		
128	39.2	30.7	46.1
54	53.0	43.1	64.7



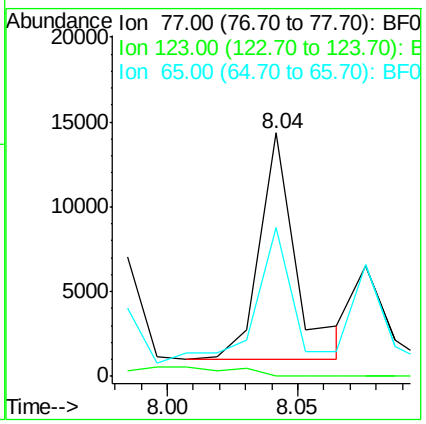


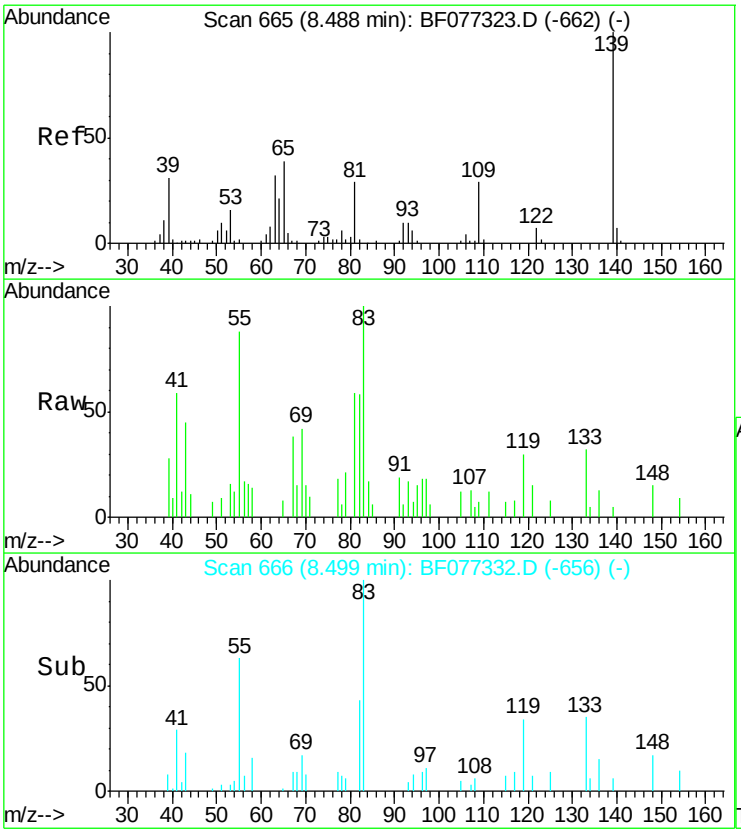
#24
Nitrobenzene
Concen: 3.04 ng
RT: 8.04 min Scan# 626
Delta R.T. -0.05 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion: 77 Resp: 12880

Ion	Ratio	Lower	Upper
77	100		
123	0.0	31.7	47.5#
65	61.2	10.7	16.1#

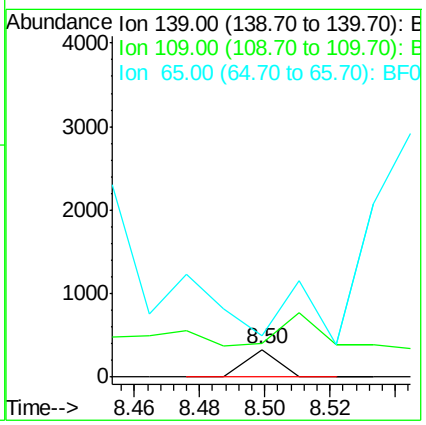


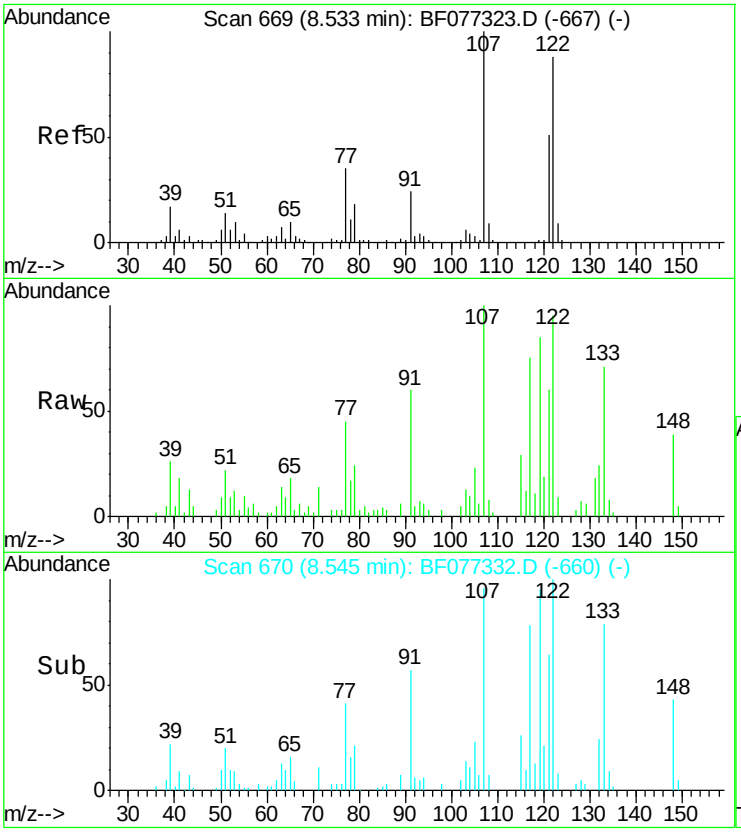


#26
2-Nitrophenol
Concen: 2.76 ng
RT: 8.50 min Scan# 666
Delta R.T. 0.01 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:139 Resp: 226

Ion	Ratio	Lower	Upper
139	100		
109	122.7	22.9	34.3#
65	148.5	31.4	47.2#



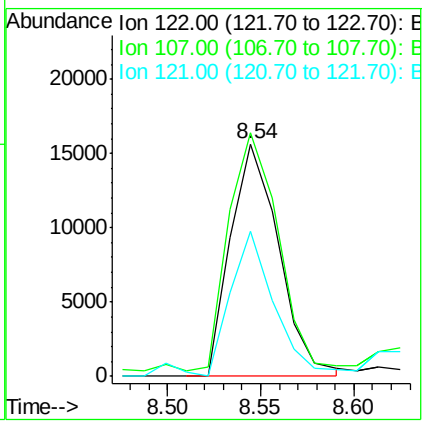


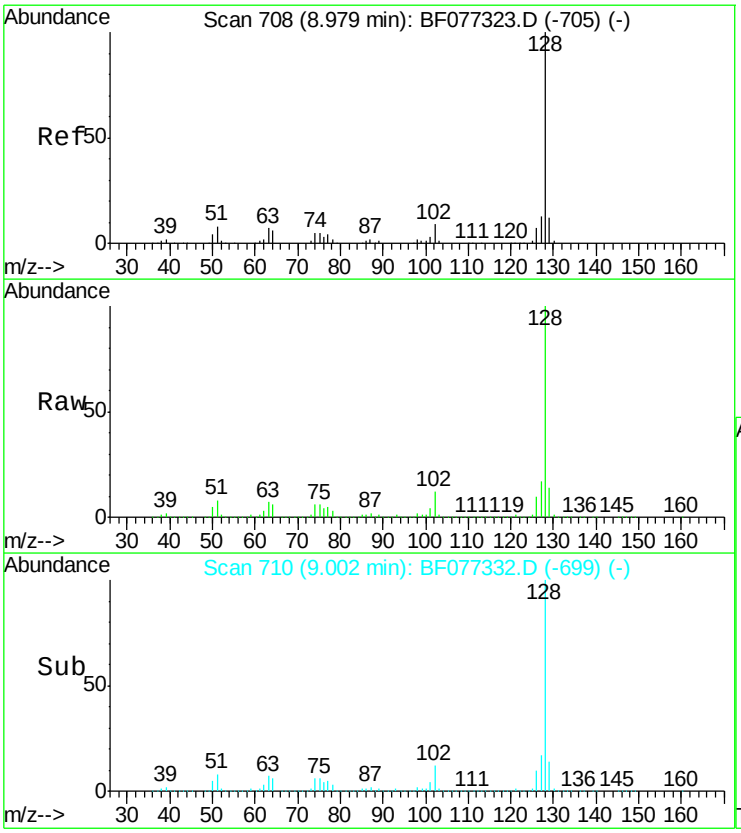
#27
2,4-Dimethylphenol
Concen: 6.99 ng
RT: 8.54 min Scan# 670
Delta R.T. 0.01 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:122 Resp: 28201

Ion	Ratio	Lower	Upper
122	100		
107	104.8	90.6	135.8
121	62.4	46.2	69.2

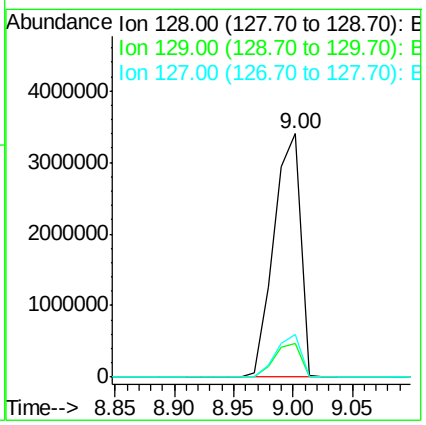


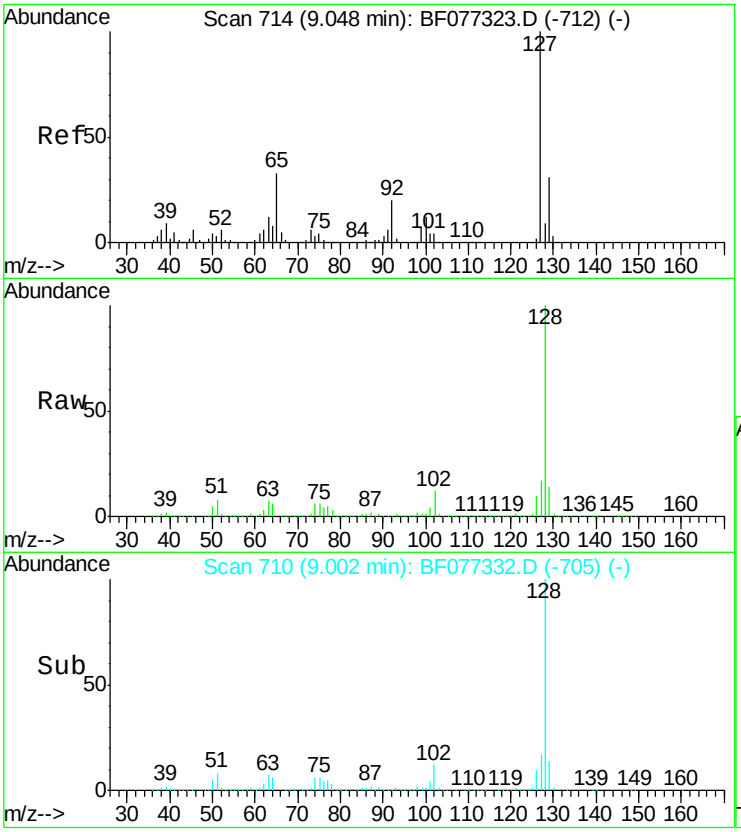


#31
Naphthalene
Concen: 386.58 ng
RT: 9.00 min Scan# 710
Delta R.T. 0.02 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:128 Resp: 5260755

Ion	Ratio	Lower	Upper
128	100		
129	14.1	9.5	14.3
127	17.3	10.5	15.7#



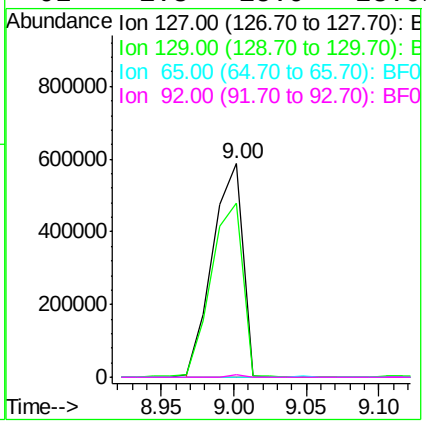


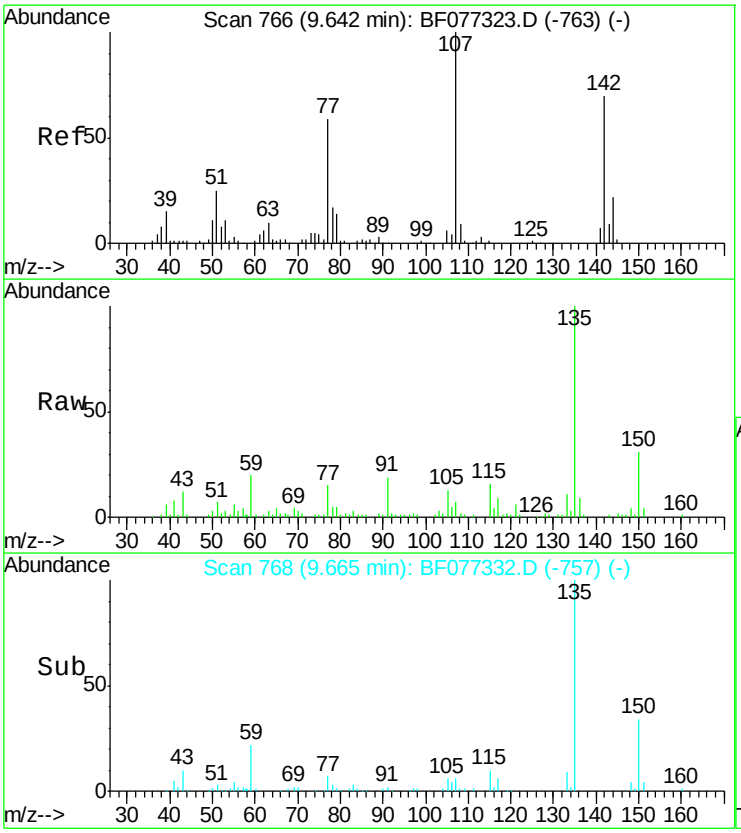
#33
4-Chloroaniline
Concen: 146.33 ng
RT: 9.00 min Scan# 710
Delta R.T. -0.05 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:127 Resp: 851027

Ion	Ratio	Lower	Upper
127	100		
129	81.4	24.9	37.3#
65	0.0	26.4	39.6#
92	1.3	15.9	23.9#

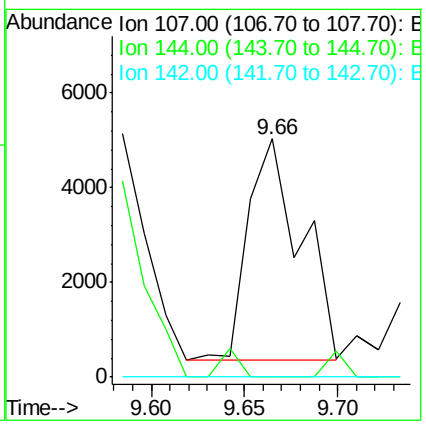


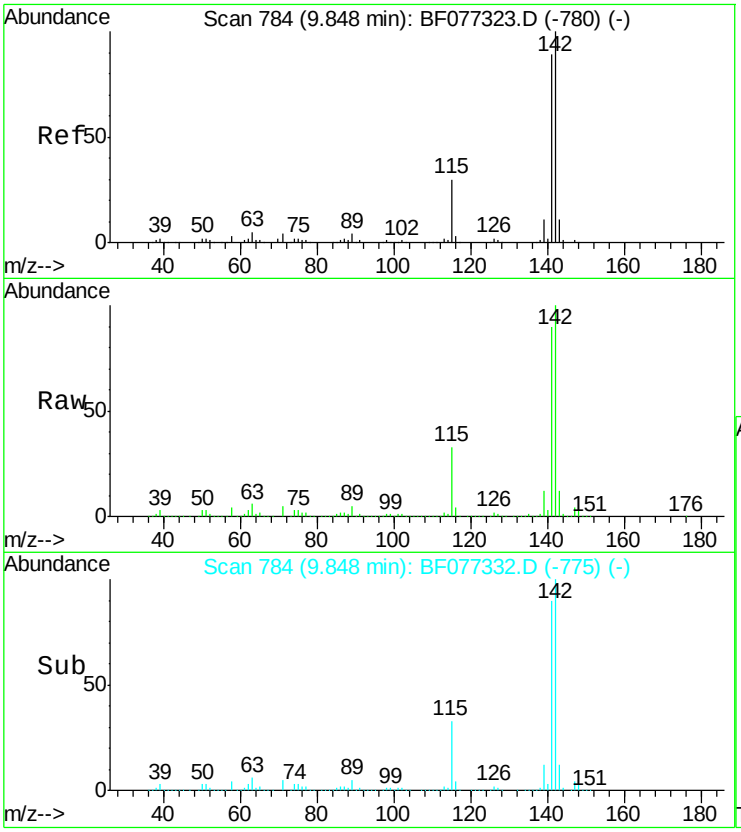


#36
4-Chloro-3-methylphenol
Concen: 2.40 ng
RT: 9.66 min Scan# 768
Delta R.T. 0.02 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:107 Resp: 9158

Ion	Ratio	Lower	Upper
107	100		
144	0.0	17.8	26.6#
142	0.0	55.7	83.5#



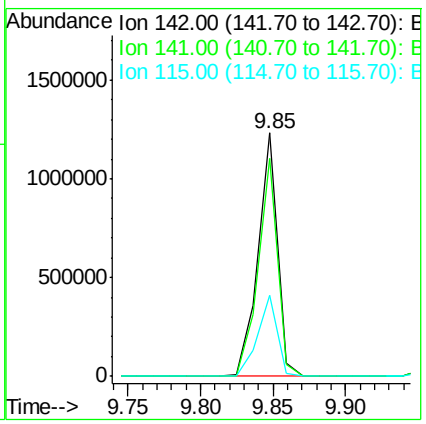


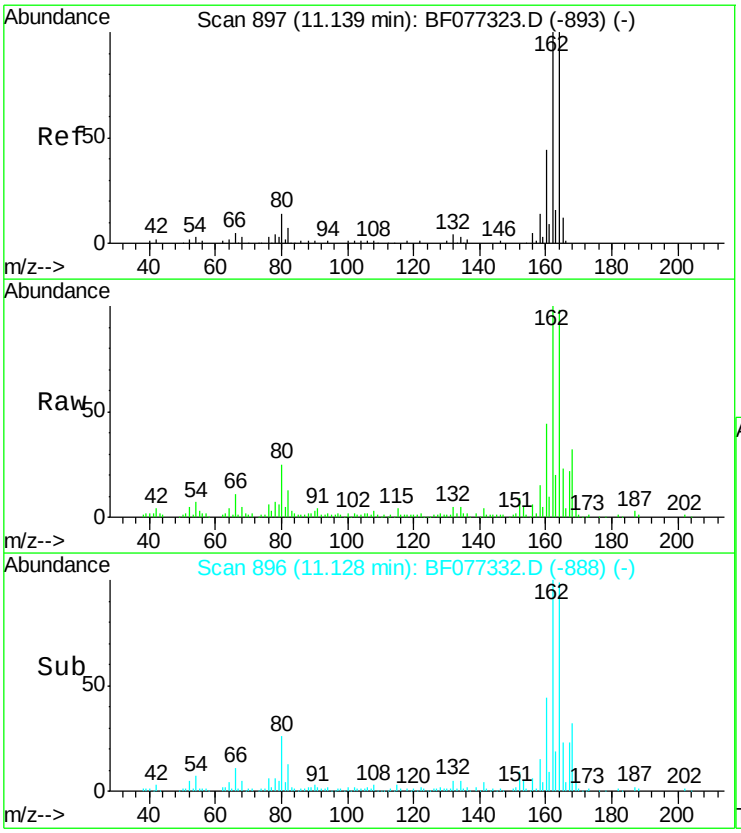
#37
2-Methylnaphthalene
Concen: 116.72 ng
RT: 9.85 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:142 Resp: 1142444

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.2	106.8
115	33.3	23.8	35.8

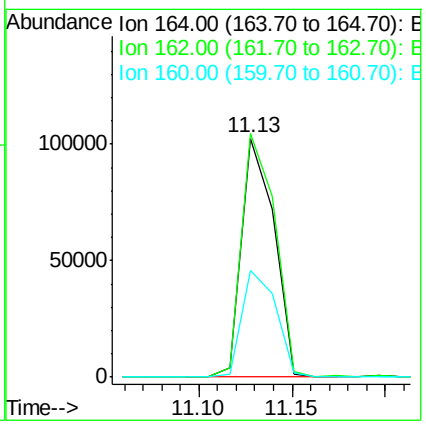


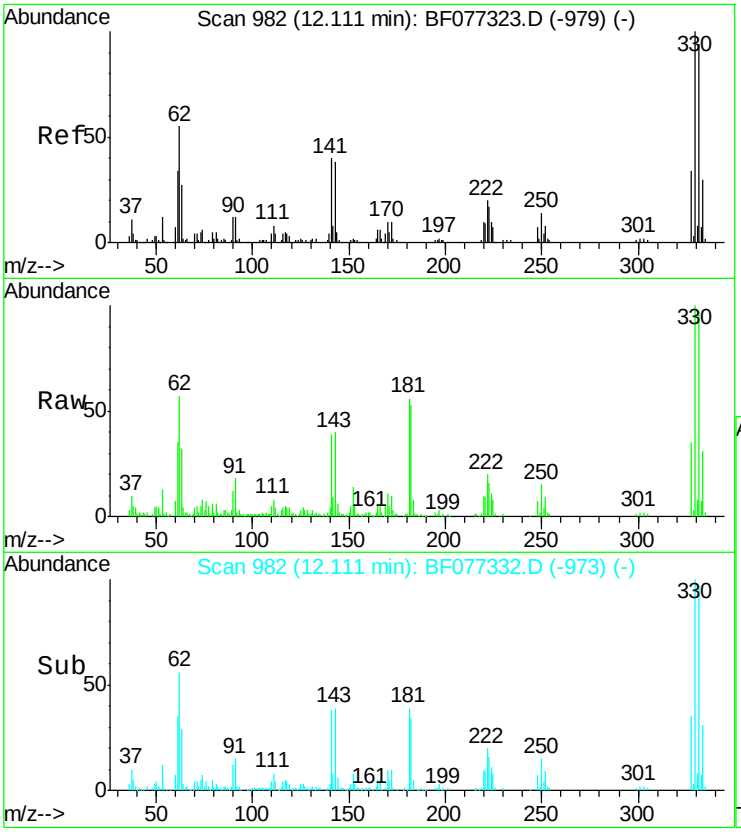


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.13 min Scan# 896
Delta R.T. -0.01 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:164 Resp: 122988

Ion	Ratio	Lower	Upper
164	100		
162	102.1	80.4	120.6
160	44.7	35.3	52.9



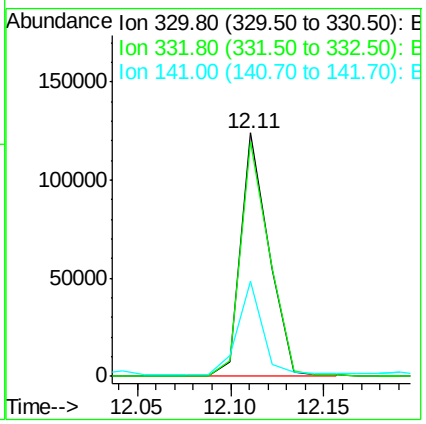


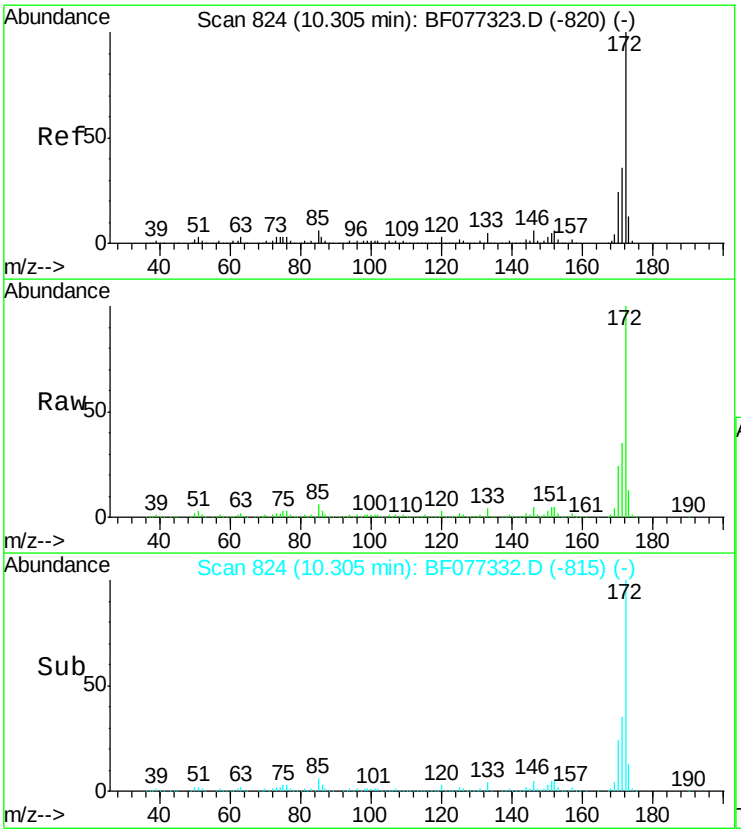
#41
2,4,6-Tribromophenol
Concen: 113.90 ng
RT: 12.11 min Scan# 982
Delta R.T. 0.00 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:330 Resp: 130309

Ion	Ratio	Lower	Upper
330	100		
332	98.1	76.1	114.1
141	34.4	28.5	42.7

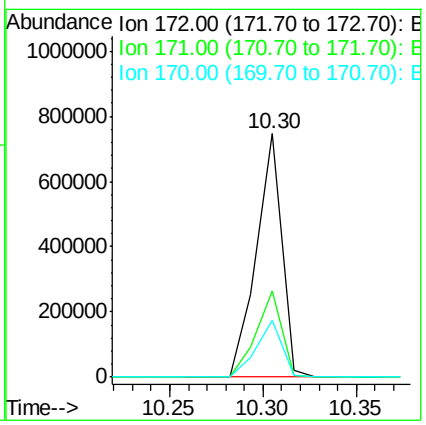


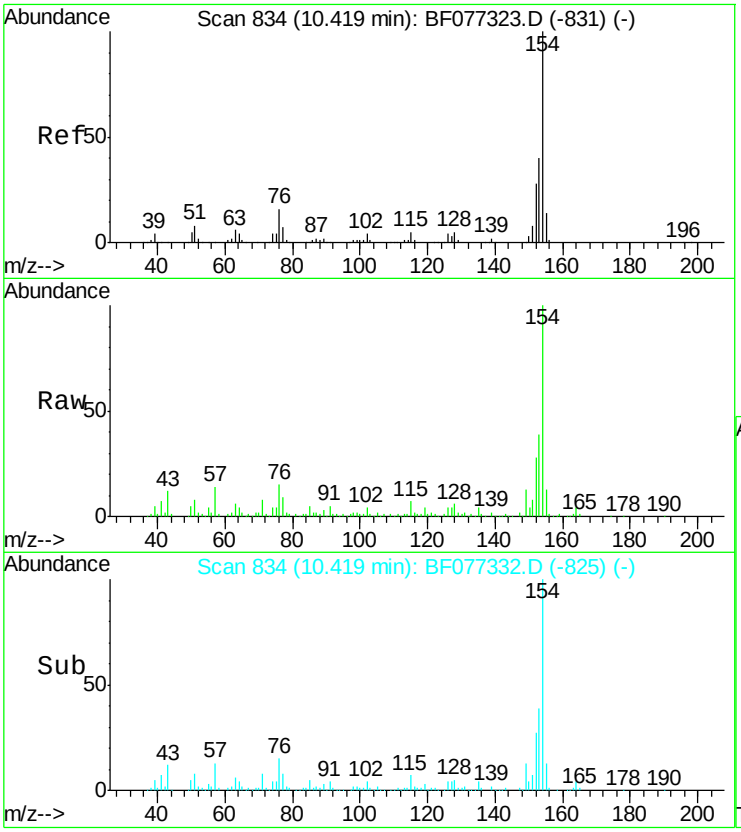


#44
2-Fluorobiphenyl
Concen: 85.94 ng
RT: 10.30 min Scan# 824
Delta R.T. -0.00 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:172 Resp: 701100

Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.9	43.3
170	23.5	19.4	29.2



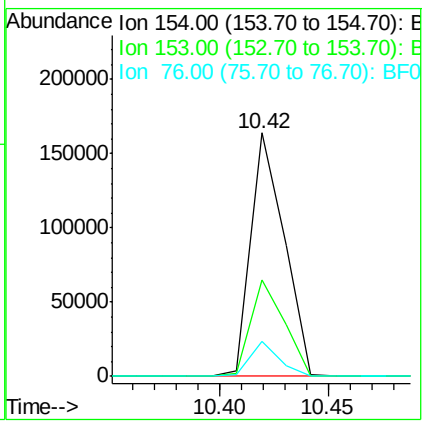


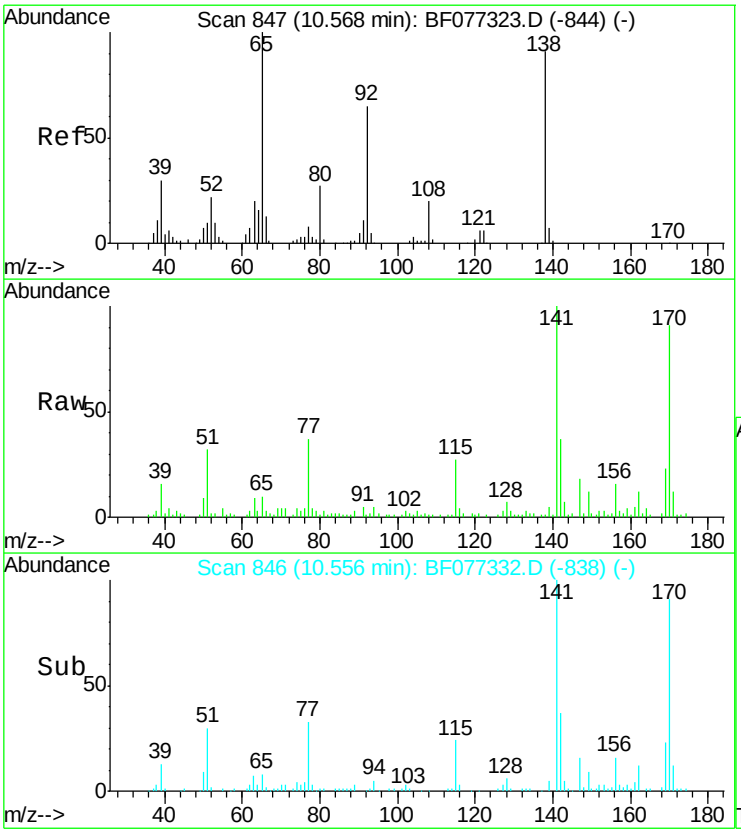
#45
1,1'-Biphenyl
Concen: 17.98 ng
RT: 10.42 min Scan# 834
Delta R.T. -0.00 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:154 Resp: 176313

Ion	Ratio	Lower	Upper
154	100		
153	39.5	20.5	60.5
76	14.5	0.0	35.9

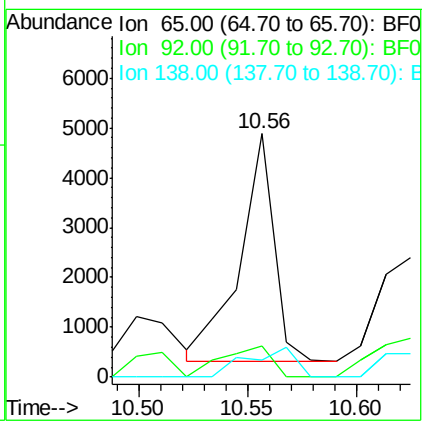


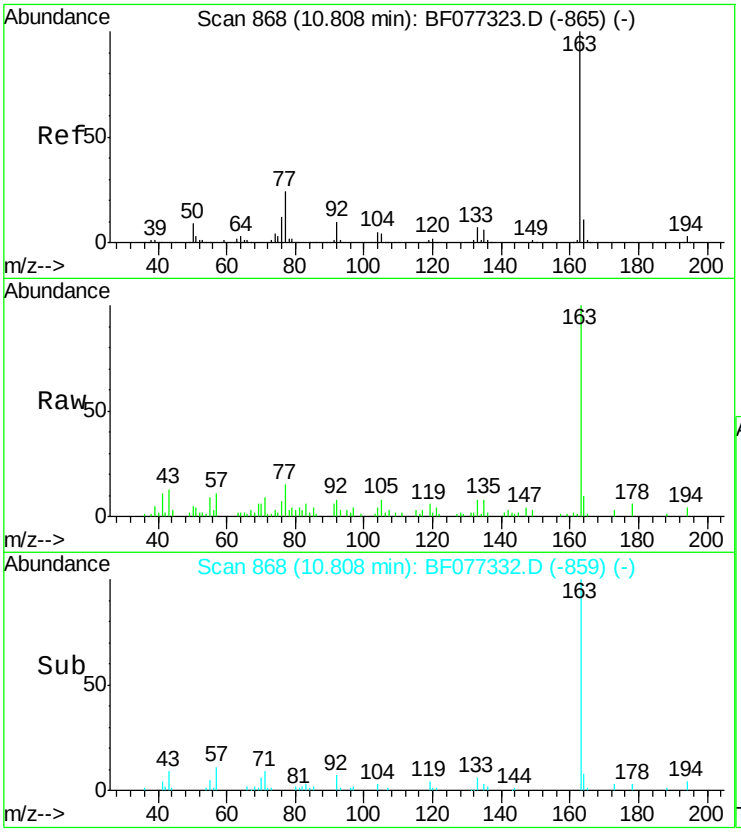


#47
2-Nitroaniline
Concen: 4.29 ng
RT: 10.56 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion: 65 Resp: 5029

Ion	Ratio	Lower	Upper
65	100		
92	12.9	52.3	78.5#
138	6.8	73.2	109.8#



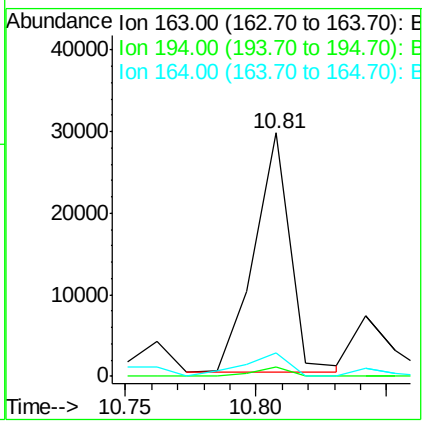


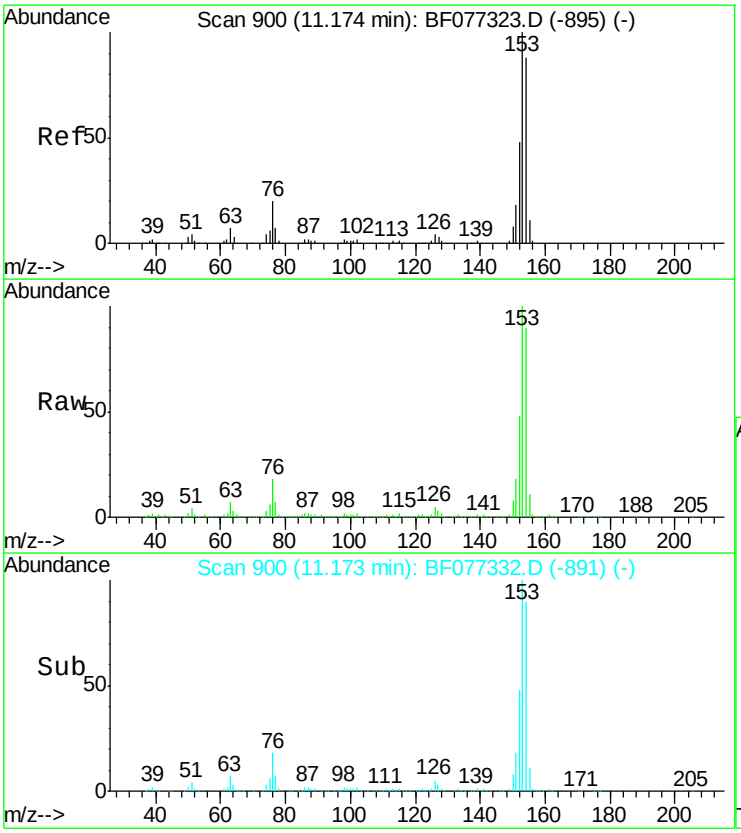
#49
Dimethylphthalate
Concen: 3.33 ng
RT: 10.81 min Scan# 868
Delta R.T. -0.00 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:163 Resp: 28220

Ion	Ratio	Lower	Upper
163	100		
194	4.1	2.6	3.8#
164	9.8	8.4	12.6

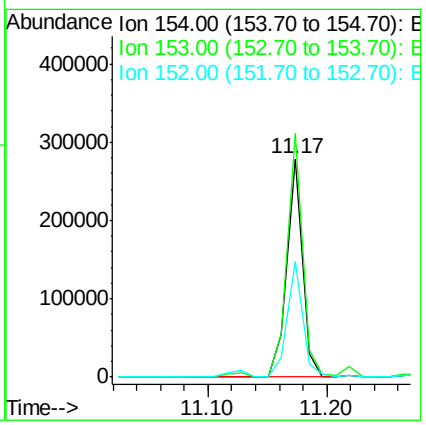


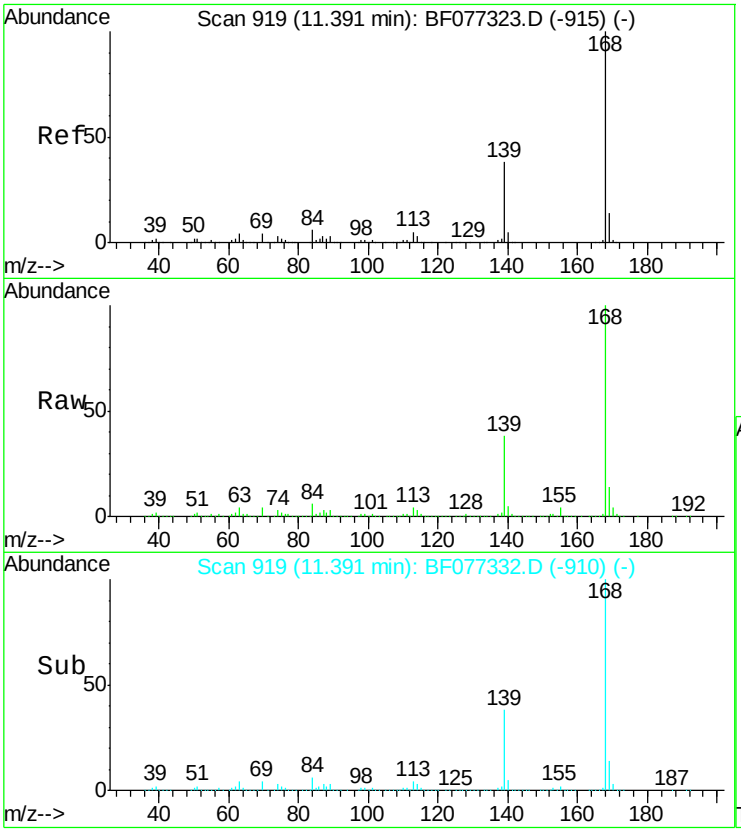


#51
Acenaphthene
Concen: 35.46 ng
RT: 11.17 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:154 Resp: 252771

Ion	Ratio	Lower	Upper
154	100		
153	111.4	90.9	136.3
152	53.1	43.5	65.3



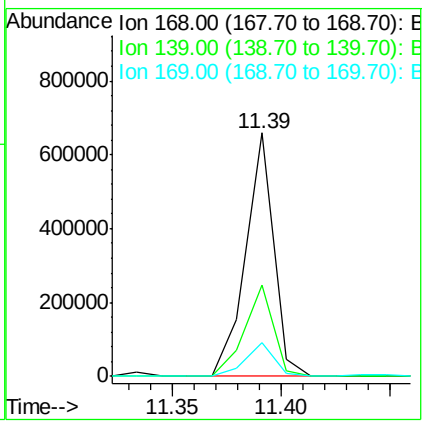


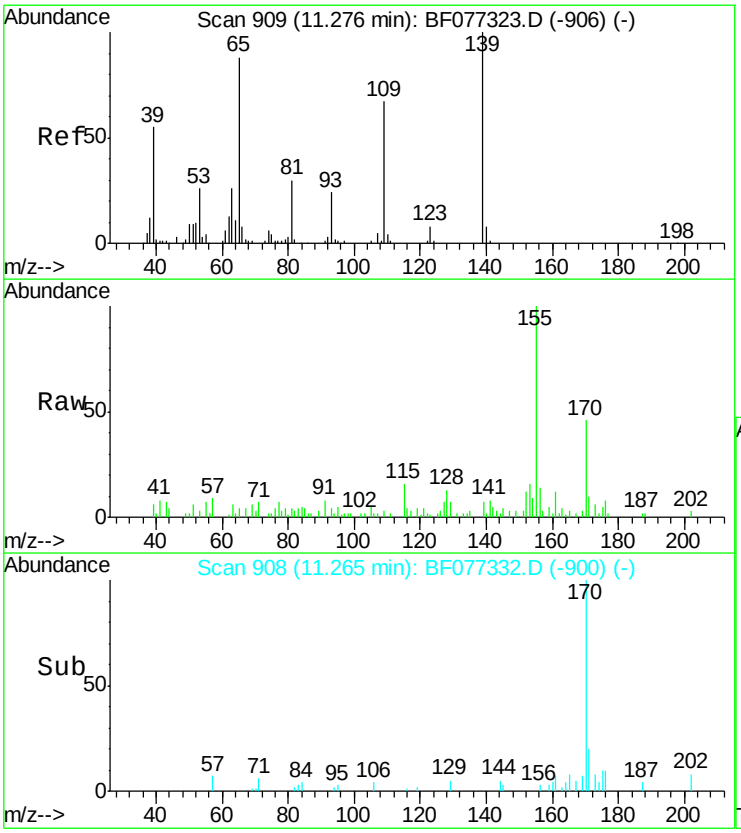
#54
Dibenzofuran
Concen: 54.58 ng
RT: 11.39 min Scan# 919
Delta R.T. -0.00 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:168 Resp: 590191

Ion	Ratio	Lower	Upper
168	100		
139	37.7	30.6	45.8
169	14.0	11.0	16.4

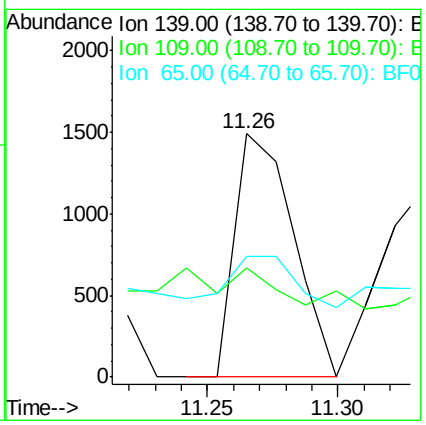


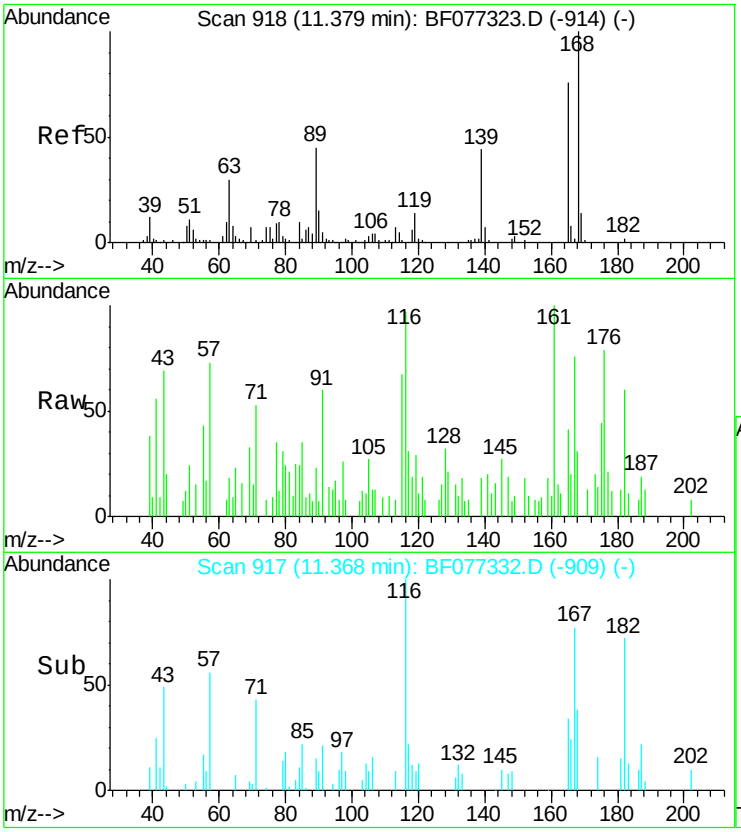


#55
4-Nitrophenol
Concen: 2.44 ng
RT: 11.26 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:139 Resp: 2334

Ion	Ratio	Lower	Upper
139	100		
109	44.7	47.5	87.5#
65	49.8	67.8	107.8#



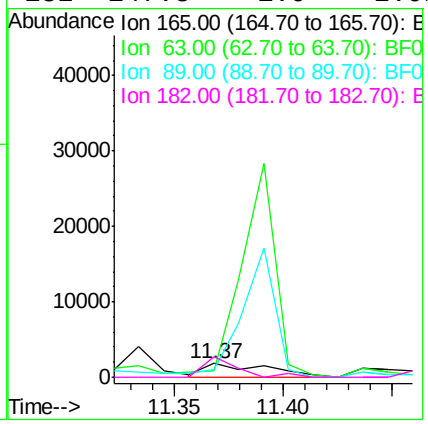


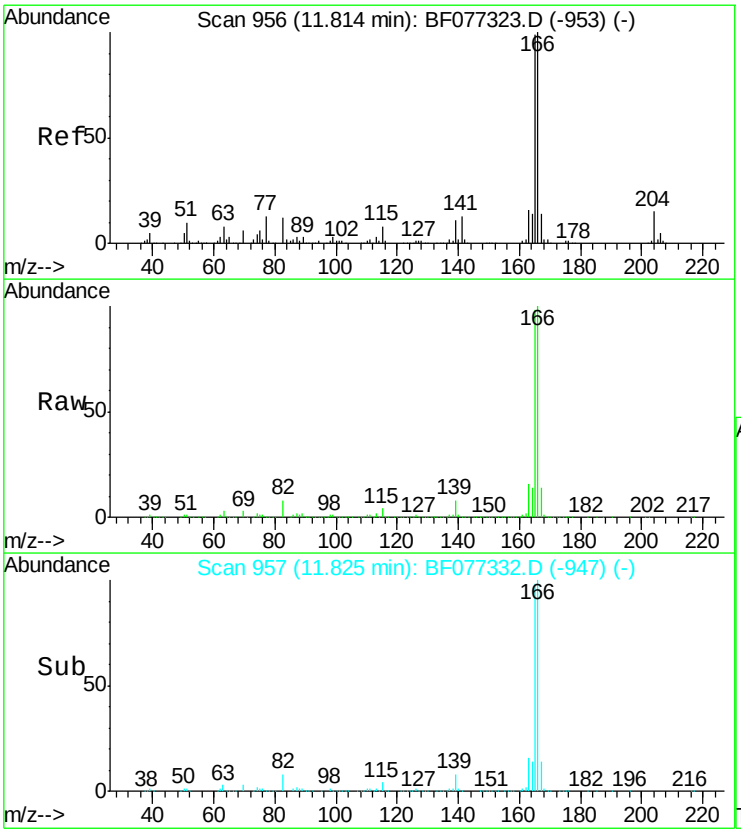
#56
2,4-Dinitrotoluene
Concen: 4.81 ng
RT: 11.37 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:165 Resp: 3823

Ion	Ratio	Lower	Upper
165	100		
63	42.8	31.6	47.4
89	57.4	48.1	72.1
182	147.8	1.9	2.9#

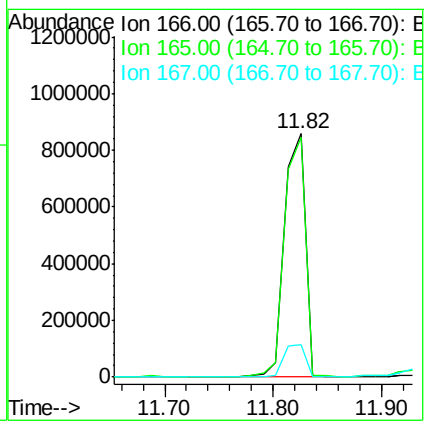


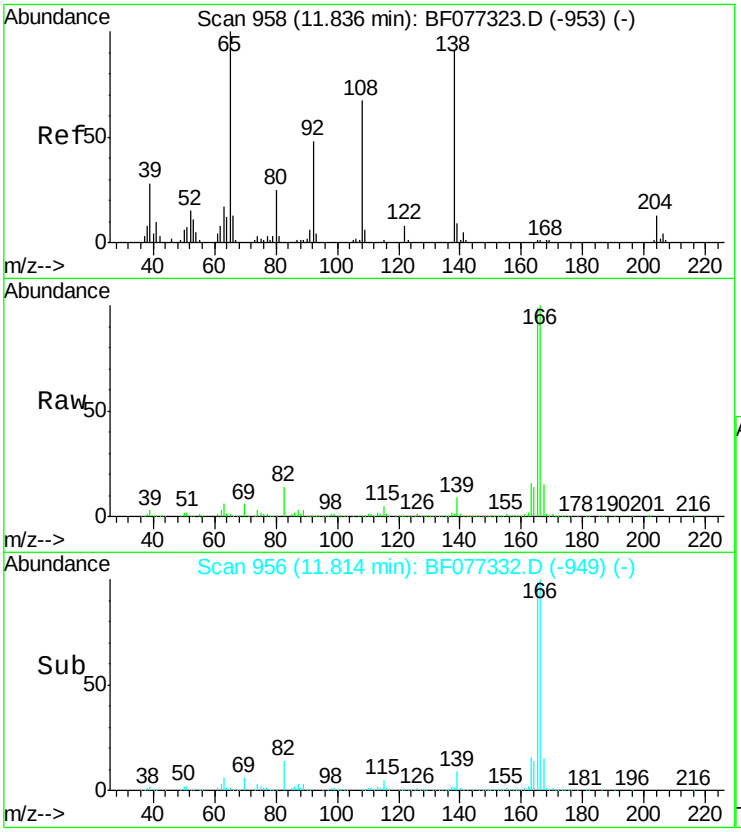


#57
Fluorene
Concen: 136.19 ng
RT: 11.82 min Scan# 957
Delta R.T. 0.01 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:166 Resp: 1155531

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.2	118.8
167	13.5	11.0	16.6



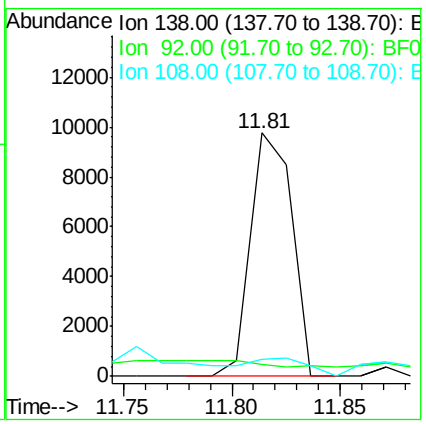


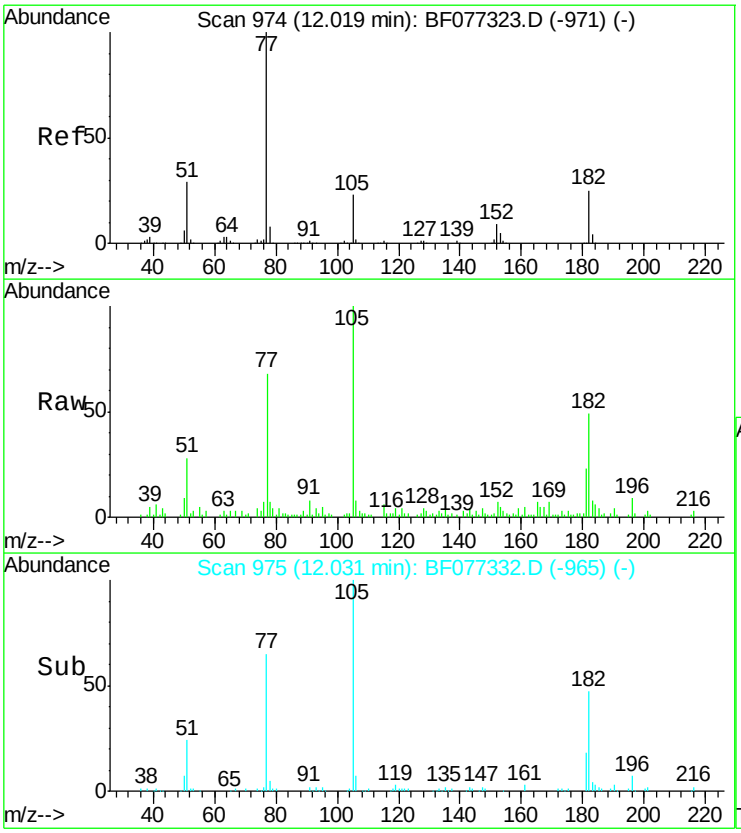
#61
4-Nitroaniline
Concen: 8.58 ng
RT: 11.81 min Scan# 956
Delta R.T. -0.02 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:138 Resp: 12930

Ion	Ratio	Lower	Upper
138	100		
92	5.1	32.7	72.7#
108	6.9	53.9	93.9#

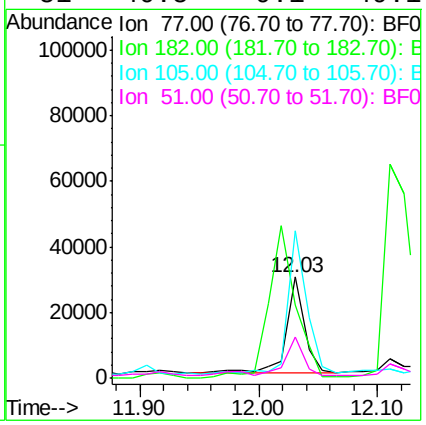


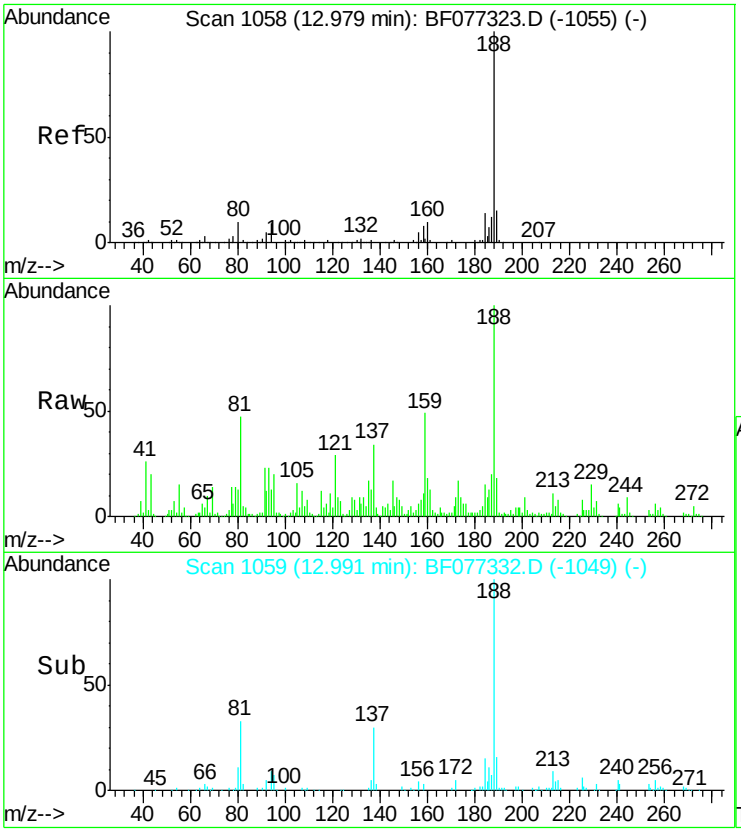


#62
Azobenzene
Concen: 3.58 ng
RT: 12.03 min Scan# 975
Delta R.T. 0.01 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion: 77 Resp: 31219

Ion	Ratio	Lower	Upper
77	100		
182	72.3	5.0	45.0#
105	146.3	3.3	43.3#
51	40.5	9.1	49.1



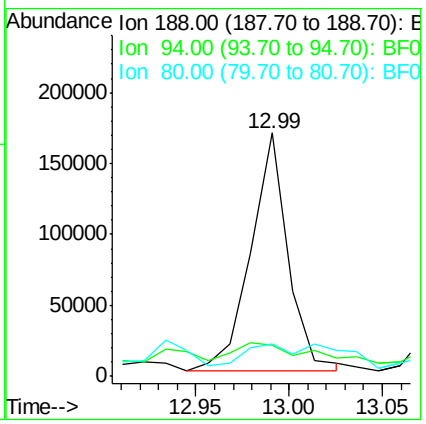


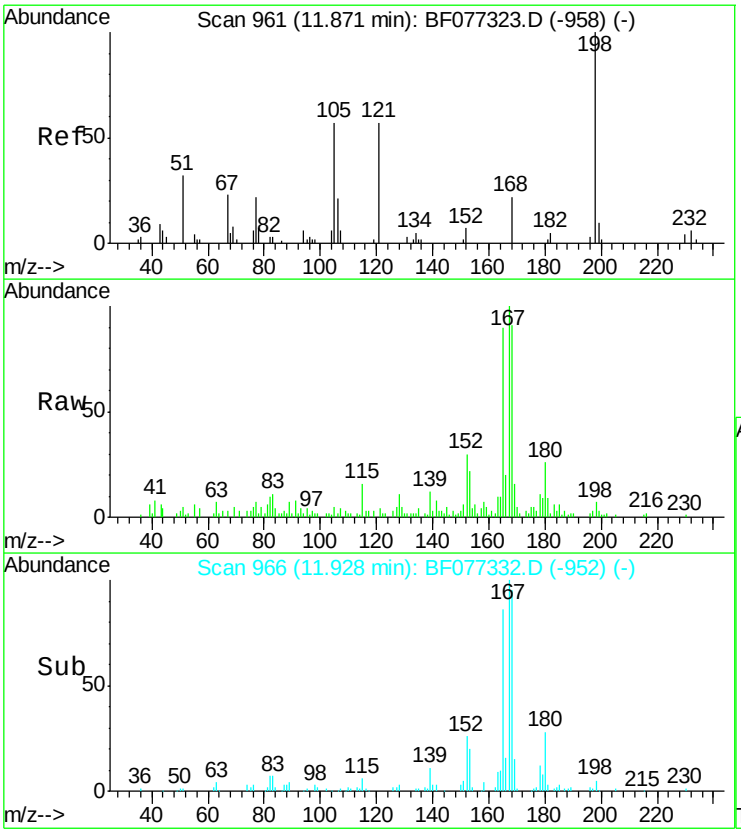
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.99 min Scan# 1059
Delta R.T. 0.01 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:188 Resp: 235511

Ion	Ratio	Lower	Upper
188	100		
94	12.6	7.2	10.8#
80	13.3	7.8	11.8#

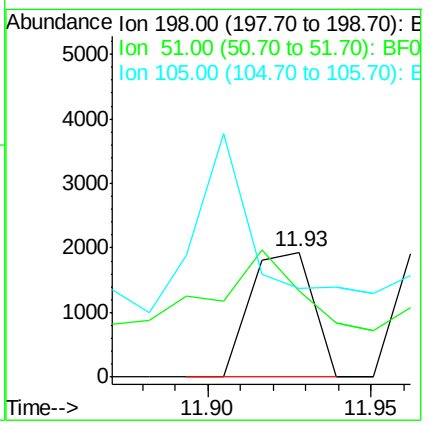


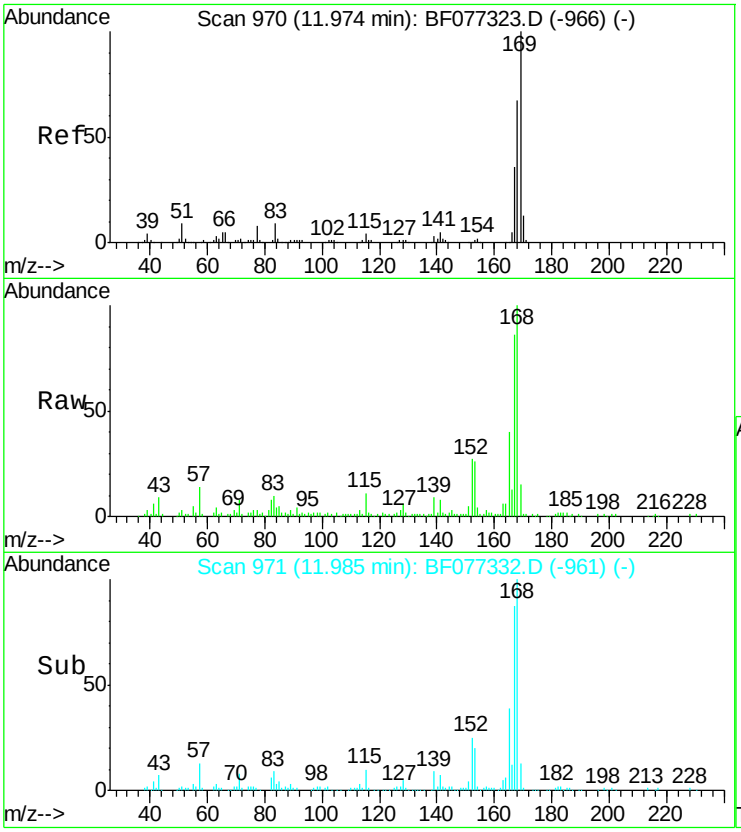


#64
4,6-Dinitro-2-methylphenol
Concen: 11.65 ng
RT: 11.93 min Scan# 966
Delta R.T. 0.06 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:198 Resp: 2572

Ion	Ratio	Lower	Upper
198	100		
51	68.7	54.6	94.6
105	70.7	45.4	85.4



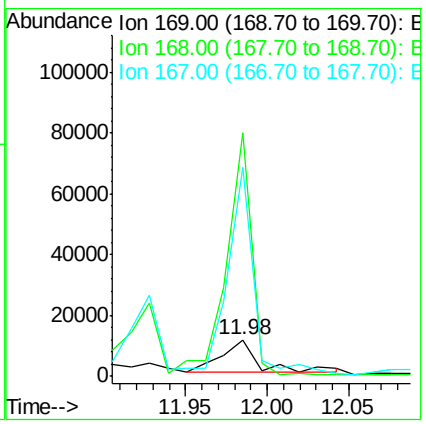


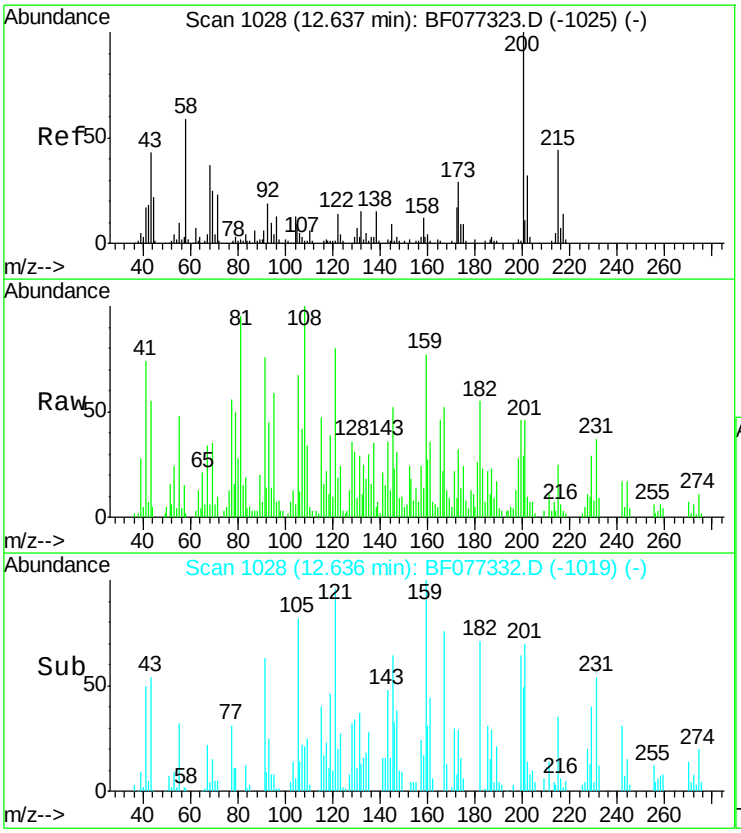
#65
n-Nitrosodiphenylamine
Concen: 2.35 ng
RT: 11.98 min Scan# 971
Delta R.T. 0.01 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:169 Resp: 18015

Ion	Ratio	Lower	Upper
169	100		
168	668.9	53.4	80.0#
167	572.9	29.1	43.7#

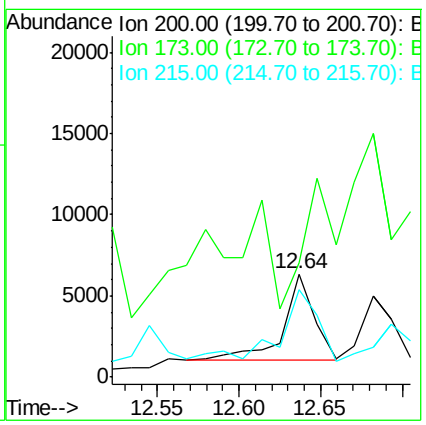


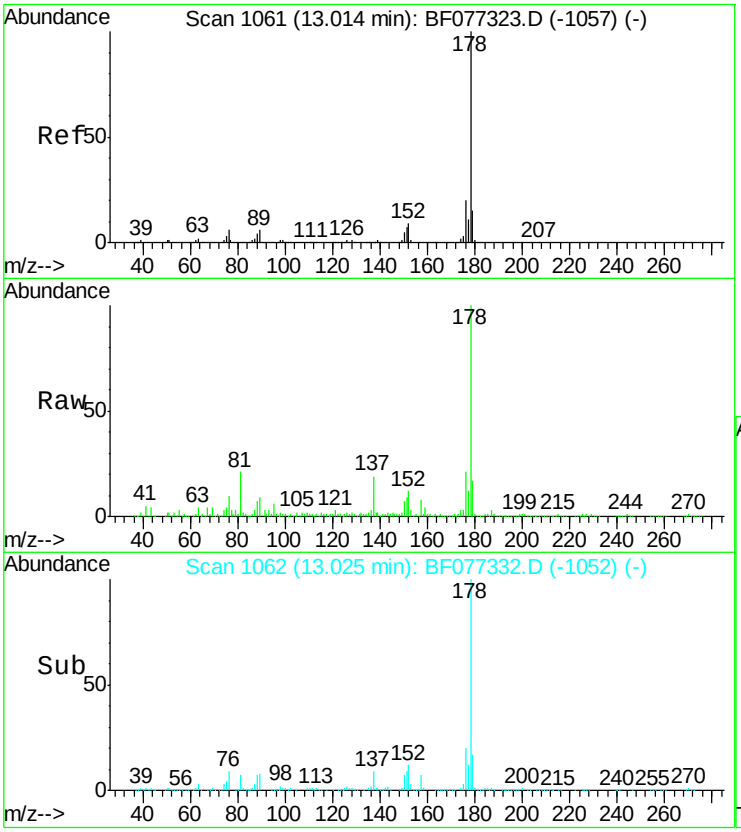


#68
Atrazine
Concen: 3.10 ng
RT: 12.64 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:200 Resp: 7128

Ion	Ratio	Lower	Upper
200	100		
173	111.2	9.2	49.2#
215	84.8	23.8	63.8#



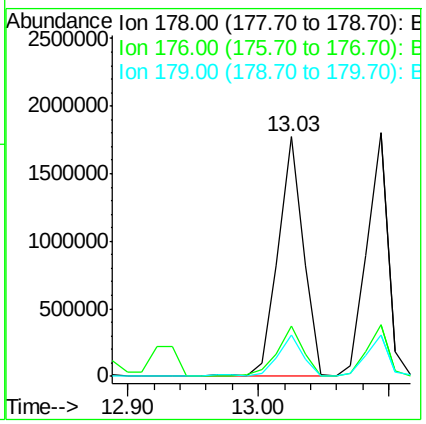


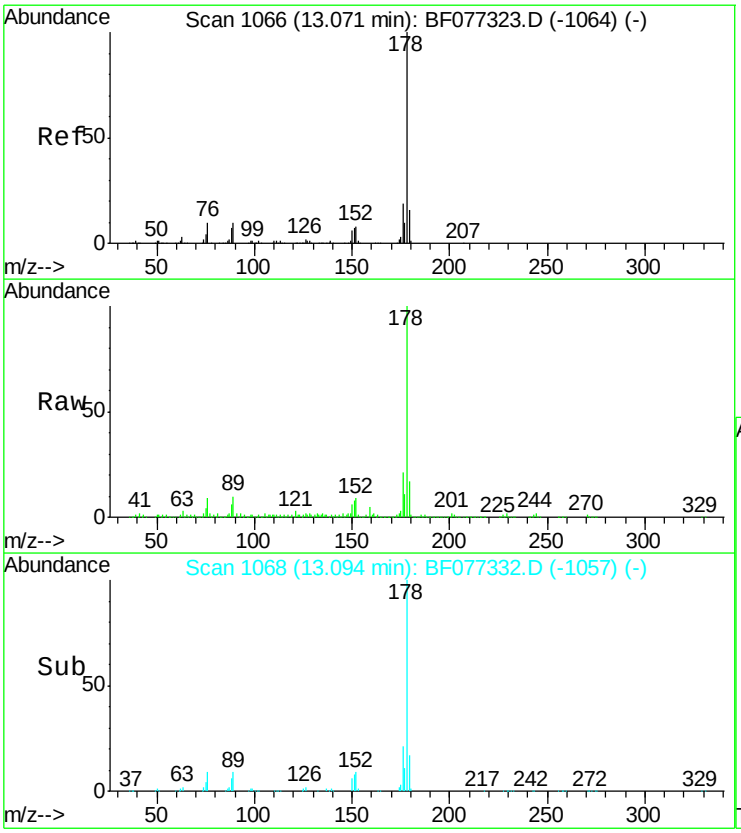
#70
Phenanthrene
Concen: 176.64 ng
RT: 13.03 min Scan# 1062
Delta R.T. 0.01 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:178 Resp: 2417380

Ion	Ratio	Lower	Upper
178	100		
176	21.1	15.6	23.4
179	17.0	12.3	18.5

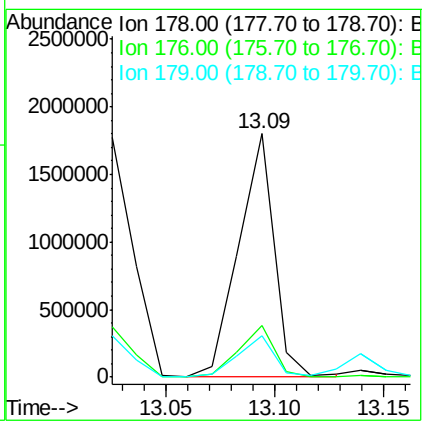


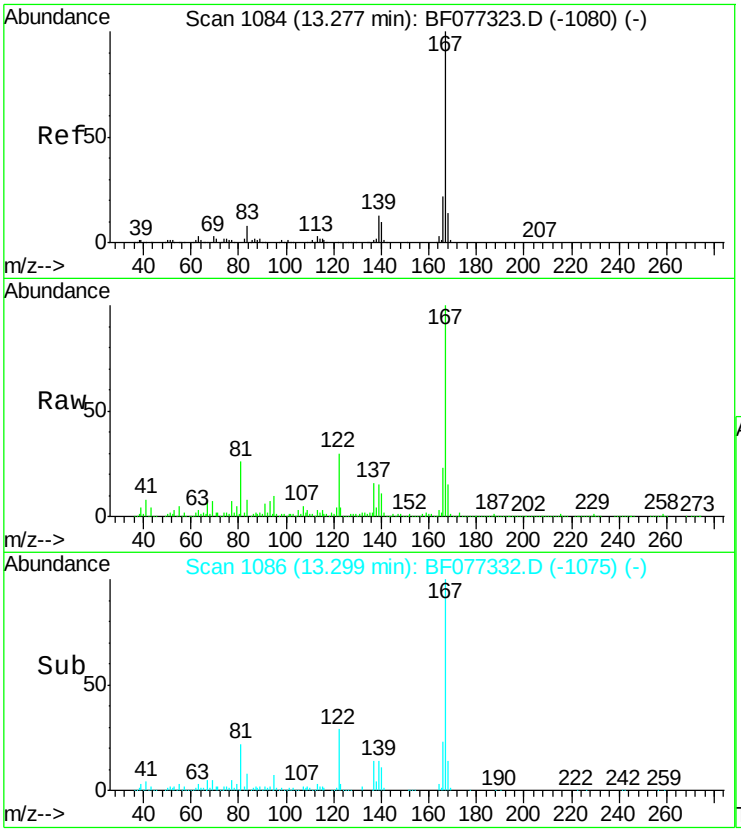


#71
Anthracene
Concen: 148.71 ng
RT: 13.09 min Scan# 1068
Delta R.T. 0.02 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:178 Resp: 2023686

Ion	Ratio	Lower	Upper
178	100		
176	21.0	15.3	22.9
179	17.1	12.8	19.2



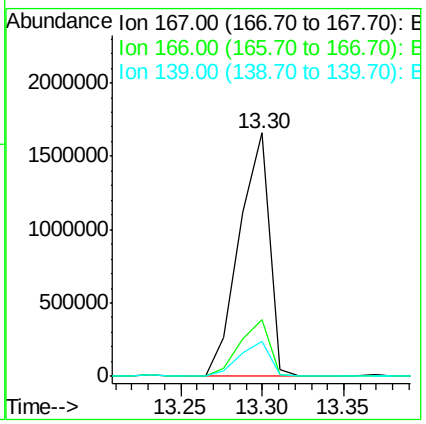


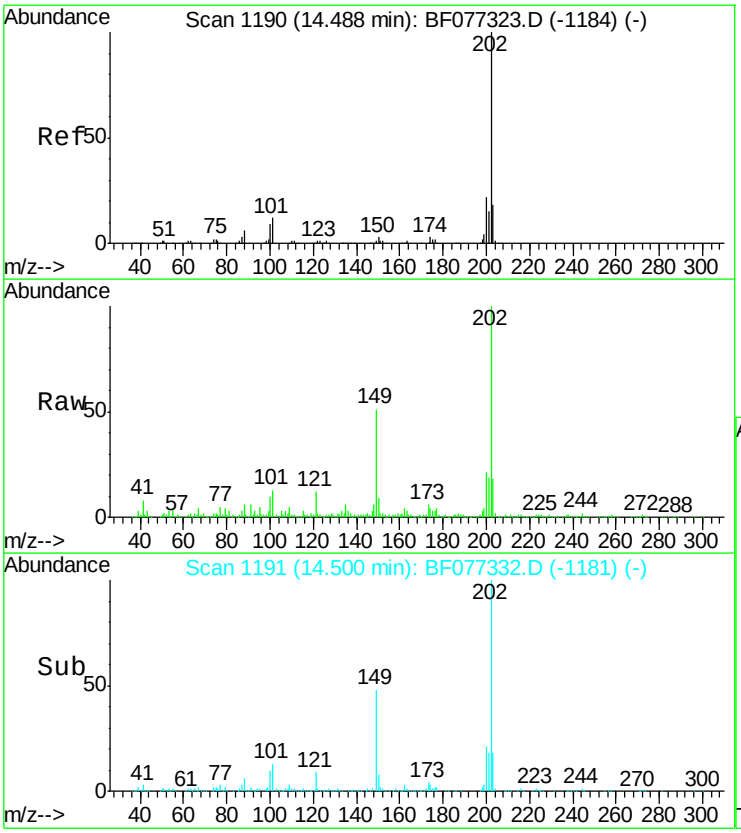
#72
Carbazole
Concen: 176.82 ng
RT: 13.30 min Scan# 1086
Delta R.T. 0.02 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:167 Resp: 2115542

Ion	Ratio	Lower	Upper
167	100		
166	23.4	17.4	26.2
139	14.6	10.6	15.8

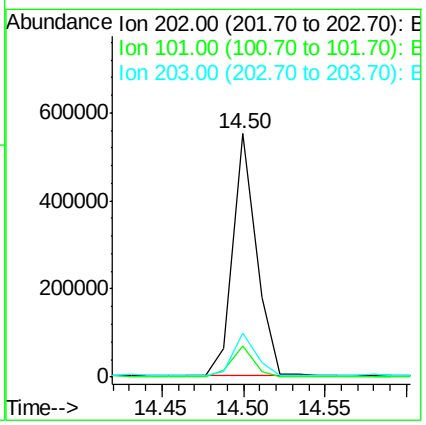


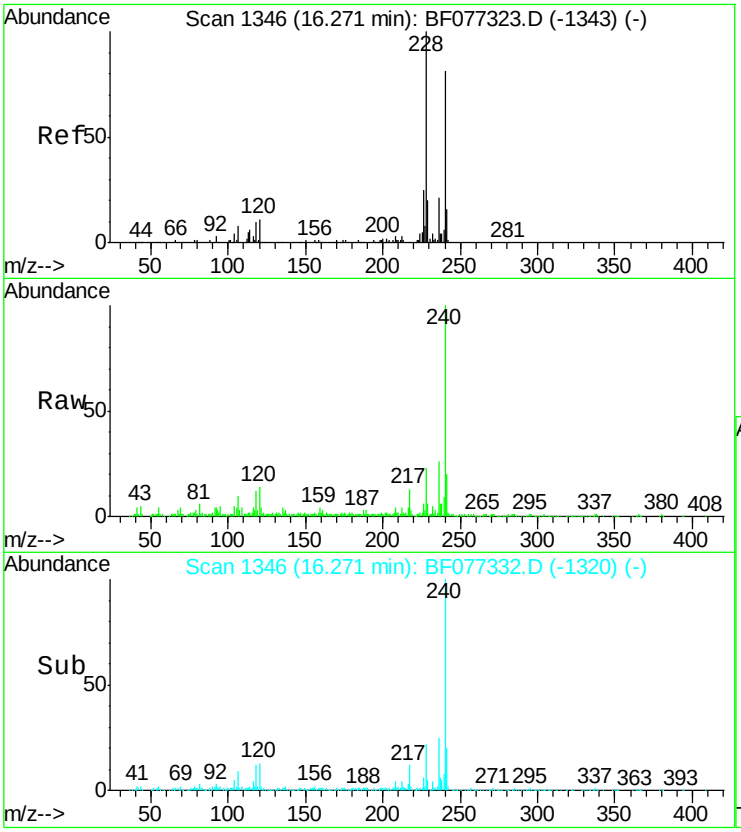


#74
Fluoranthene
Concen: 39.80 ng
RT: 14.50 min Scan# 1191
Delta R.T. 0.01 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:202 Resp: 549981

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	32.4
203	18.0	0.0	37.7



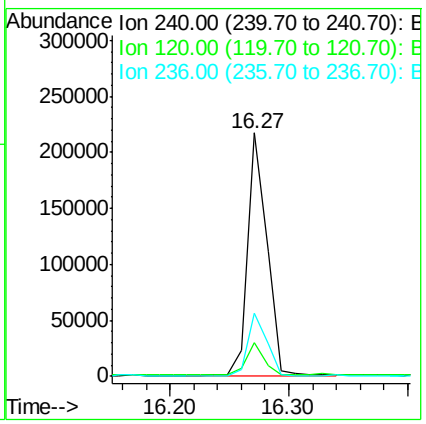


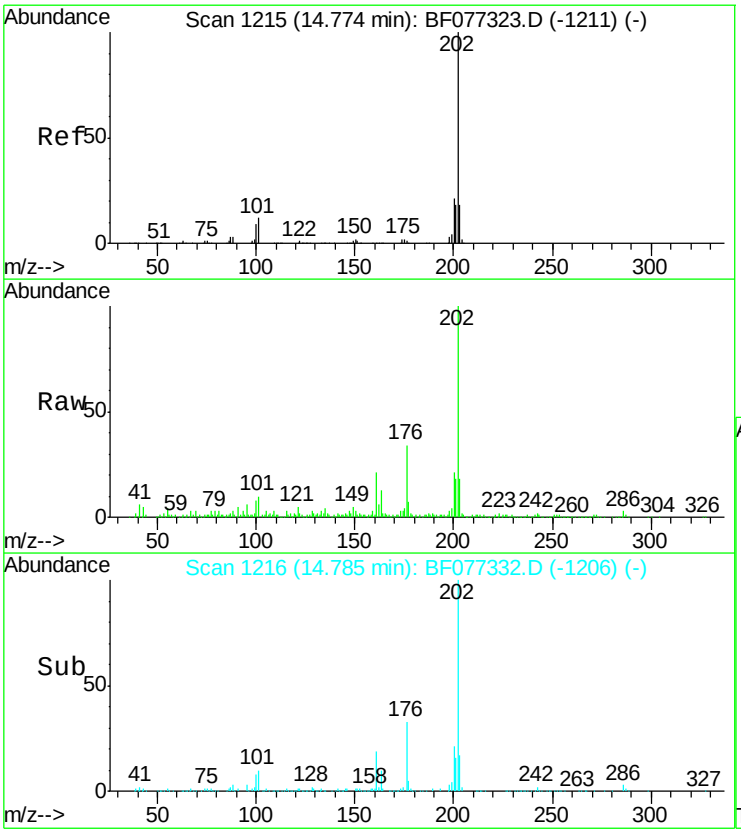
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.27 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:240 Resp: 246880

Ion	Ratio	Lower	Upper
240	100		
120	13.9	11.3	16.9
236	25.7	20.3	30.5

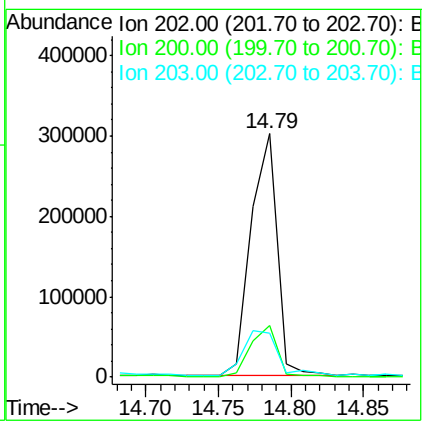


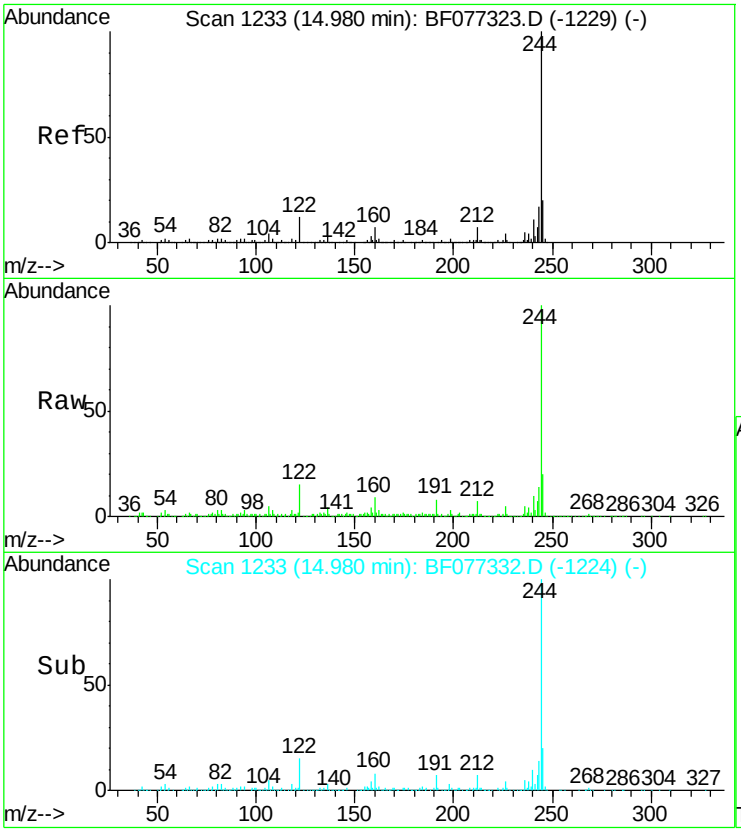


#77
Pyrene
Concen: 24.78 ng
RT: 14.79 min Scan# 1216
Delta R.T. 0.01 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:202 Resp: 378143

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.0	25.4
203	18.0	14.2	21.4



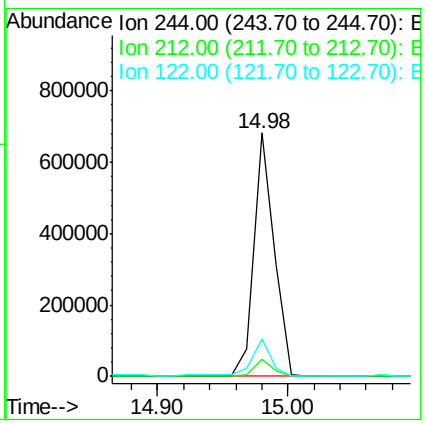


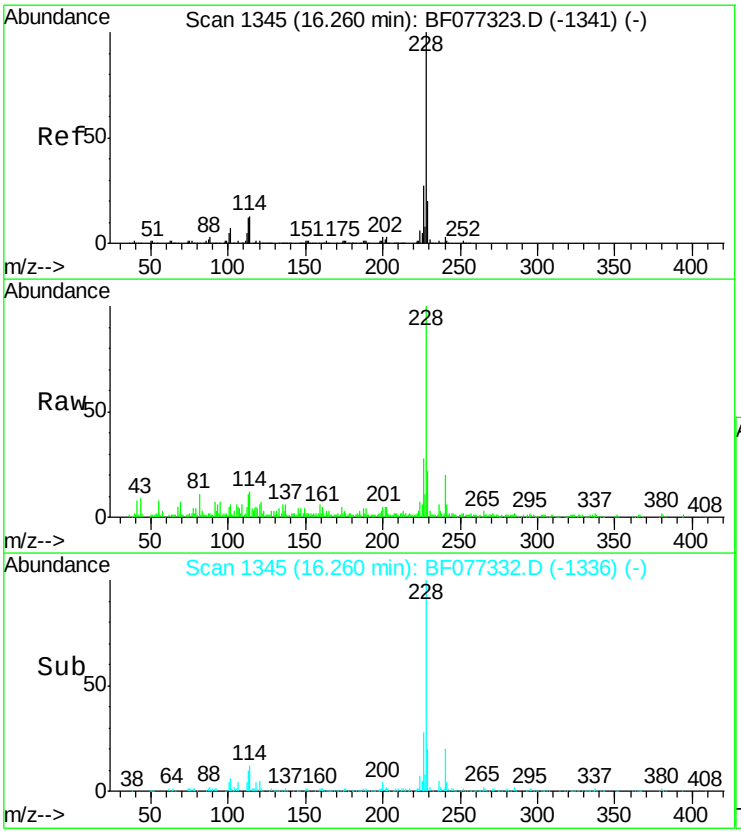
#78
Terphenyl-d14
Concen: 68.03 ng
RT: 14.98 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:244 Resp: 738744

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	15.2	9.3	13.9#

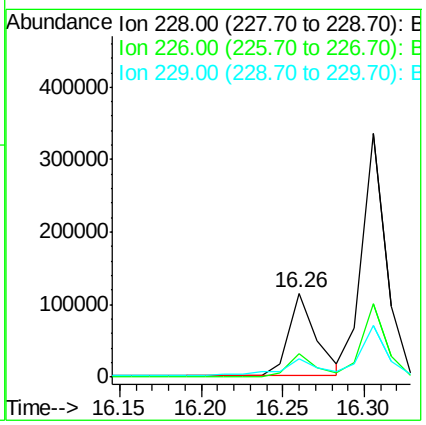


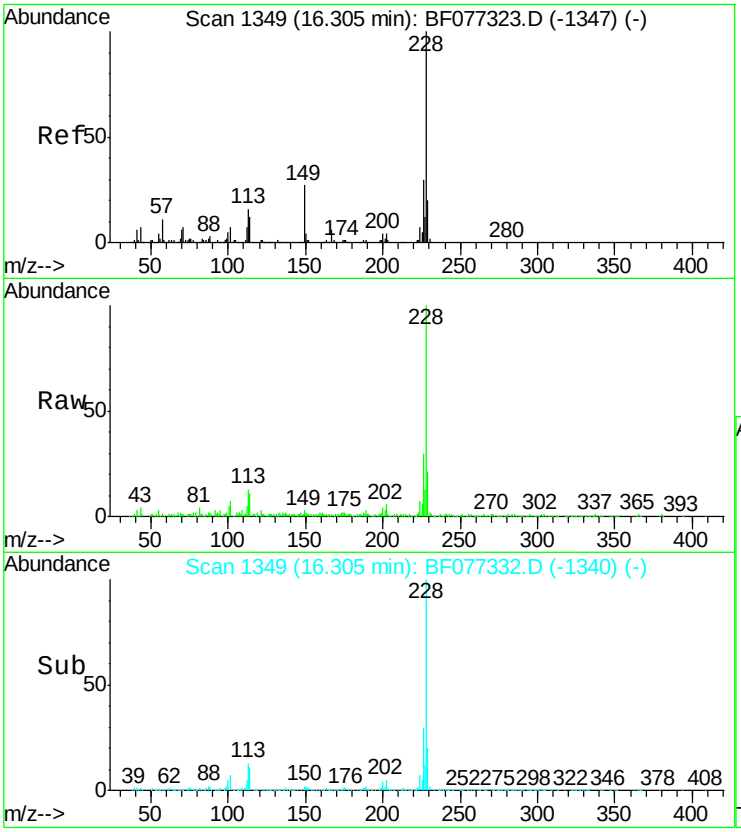


#80
Benzo(a)anthracene
Concen: 9.22 ng
RT: 16.26 min Scan# 1345
Delta R.T. -0.00 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:228 Resp: 132555

Ion	Ratio	Lower	Upper
228	100		
226	28.5	21.9	32.9
229	22.2	16.1	24.1



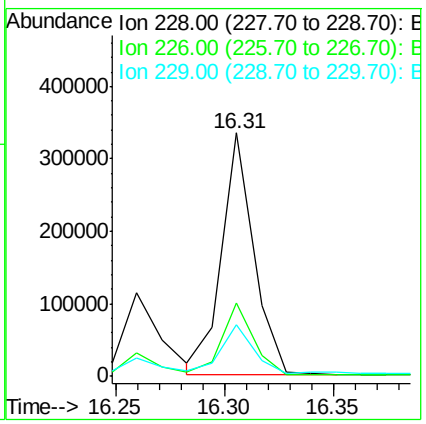


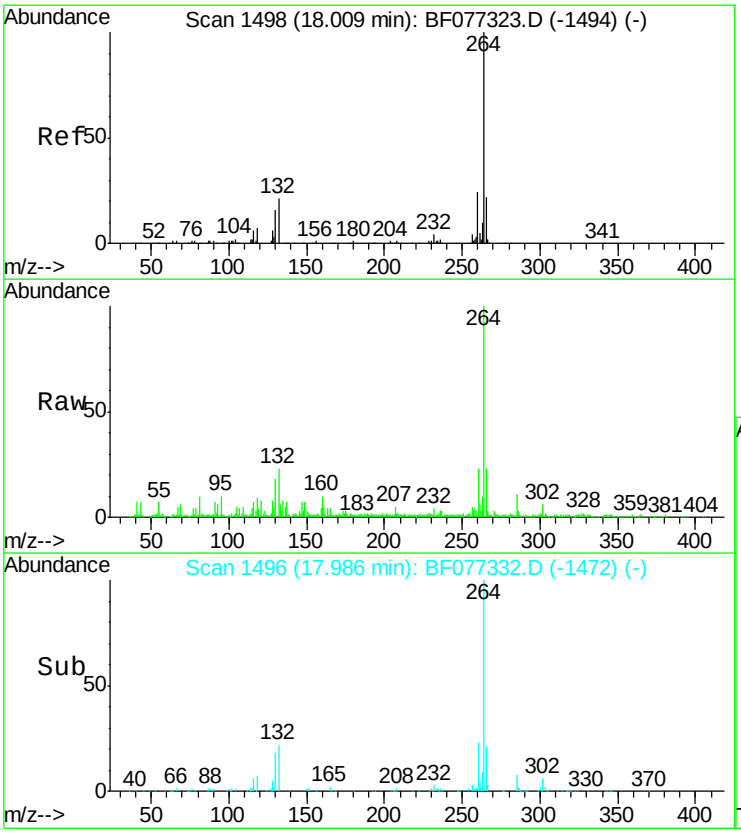
#82
Chrysene
Concen: 25.14 ng
RT: 16.31 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:228 Resp: 341701

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.2	36.2
229	21.0	16.2	24.2

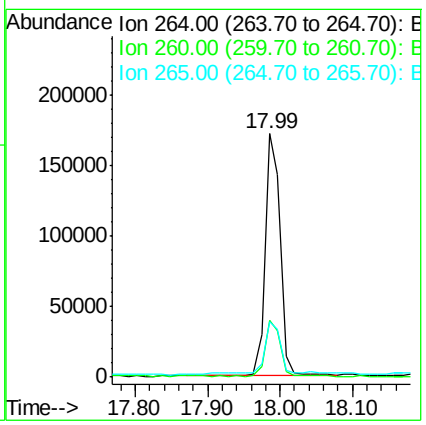


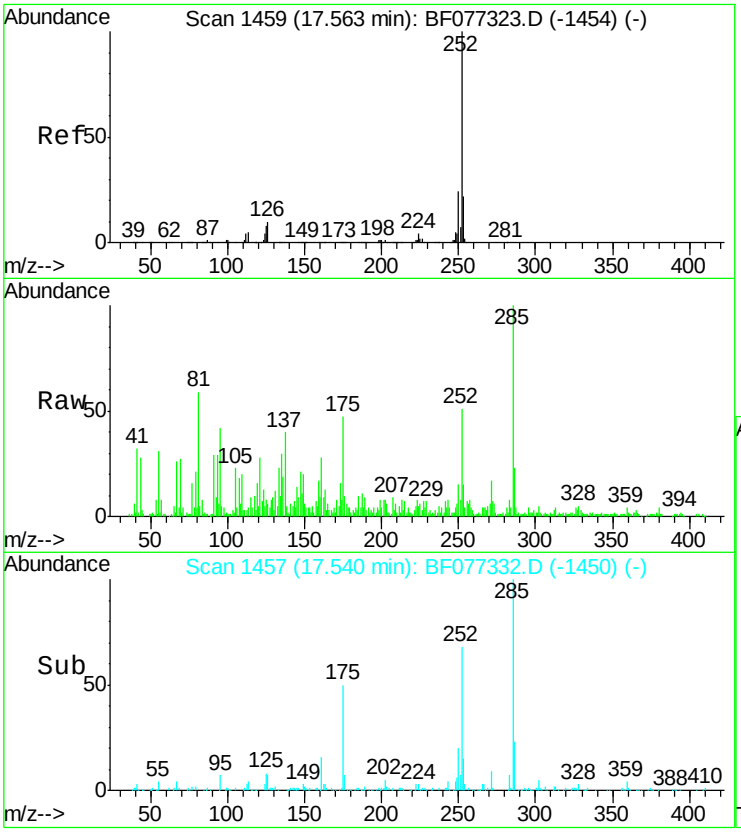


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.99 min Scan# 1496
Delta R.T. -0.02 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:264 Resp: 252463

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.9	28.3
265	22.6	17.7	26.5



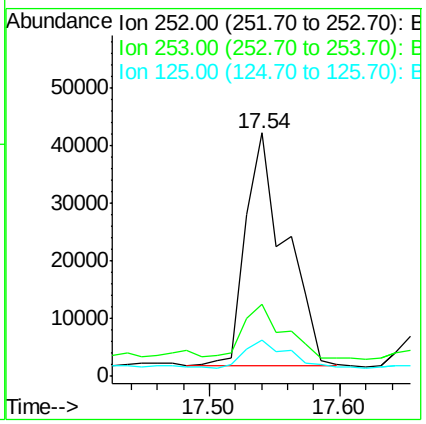


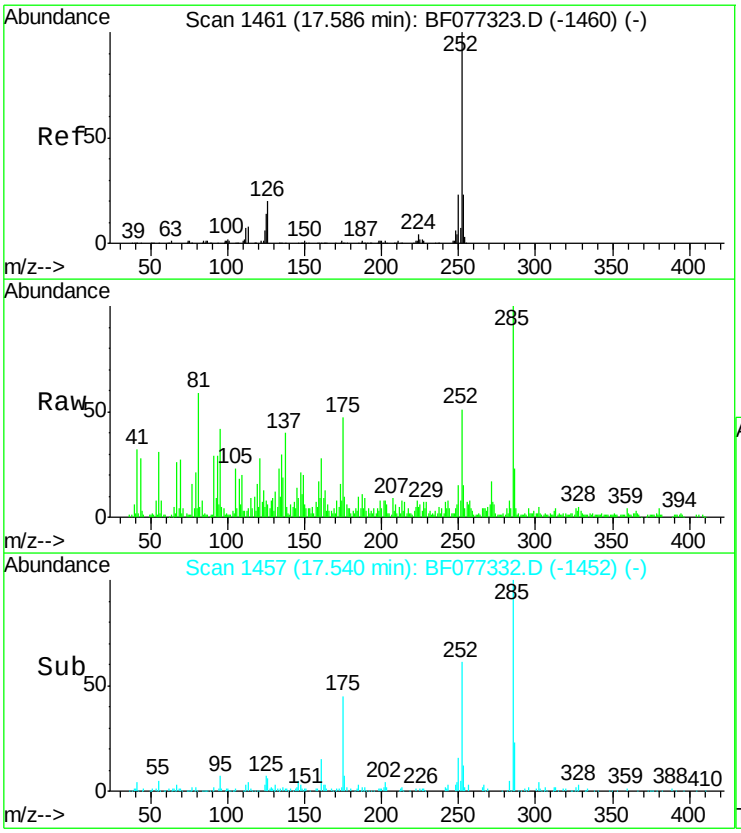
#87
Benzo(b)fluoranthene
Concen: 5.26 ng
RT: 17.54 min Scan# 1457
Delta R.T. -0.02 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:252 Resp: 85324

Ion	Ratio	Lower	Upper
252	100		
253	29.9	17.3	25.9#
125	15.0	6.1	9.1#

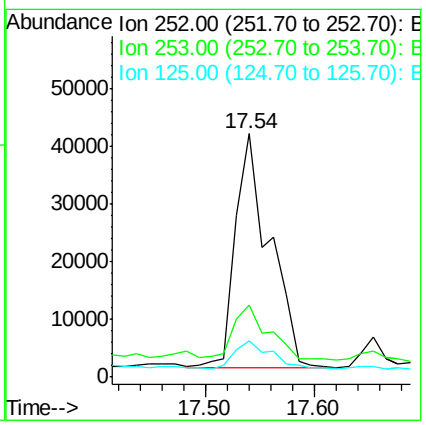


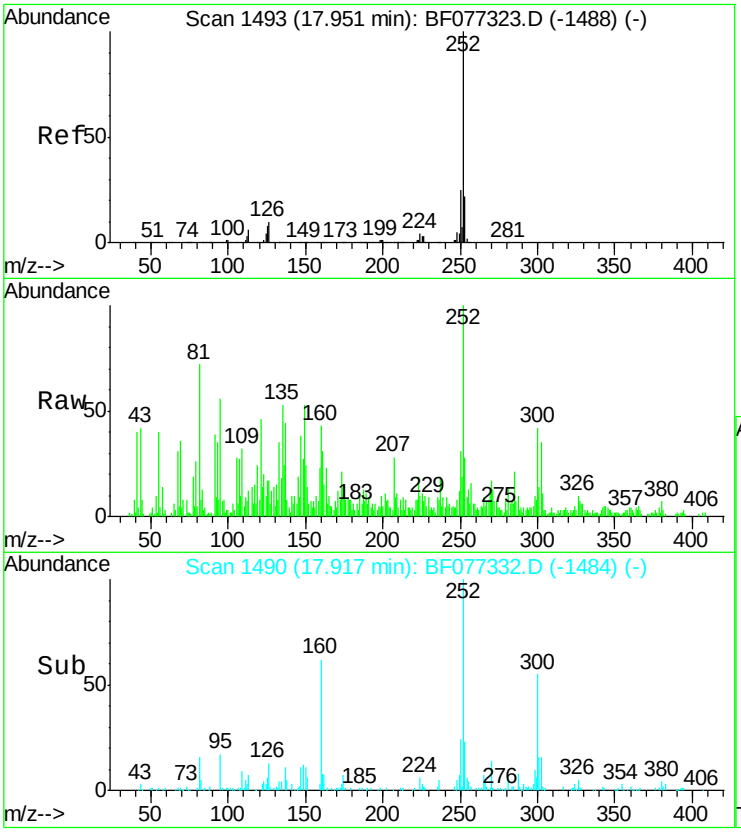


#88
Benzo(k)fluoranthene
Concen: 6.59 ng
RT: 17.54 min Scan# 1457
Delta R.T. -0.05 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Tgt Ion:252 Resp: 88279

Ion	Ratio	Lower	Upper
252	100		
253	29.9	18.0	27.0#
125	15.0	11.0	16.4





#89
Benzo(a)pyrene
Concen: 2.63 ng
RT: 17.92 min Scan# 1490
Delta R.T. -0.03 min
Lab File: BF077332.D
Acq: 18 Feb 2015 00:17

Instrument :
BNA_F
ClientSampleId :
DCW-WC-062-21115

Tgt Ion:252 Resp: 37219

Ion	Ratio	Lower	Upper
252	100		
253	27.8	17.4	26.0#
125	16.8	6.2	9.2#