Quantitation Report (Not Reviewed)

Data Path : Y:\HPCHEM1\BNA F\DATA\BF060515\
Data File : BF079760.D
Acq On : 6 Jun 2015 7:24
Operator : TP/IZ
Sample : G2443-05 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW-025

Quant Time: Jun 08 04:50:11 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 08 04:31:55 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.50	152	54859	20.00	ng		0.00
21) Naphthalene-d8	8.79	136	224076	20.00	ng		0.00
38) Acenaphthene-d10	10.56	164	122622	20.00	ng		0.00
63) Phenanthrene-d10	12.08	188	246228	20.00	ng		0.01
75) Chrysene-d12	15.10	240	279211	20.00	ng		0.08
86) Perylene-d12	17.07	264	260458	20.00	ng		0.13
System Monitoring Compounds							
5) 2-Fluorophenol	6.10	112	163717	25.01	ng		0.00
7) Phenol-d6	7.08	99	229232	27.11	ng		0.00
23) Nitrobenzene-d5	8.04	82	115605	15.84	ng		0.00
41) 2,4,6-Tribromophenol	11.36	330	57182	24.38	ng		0.00
44) 2-Fluorobiphenyl	9.86	172	290039	16.02	ng		0.00
78) Terphenyl-d14	13.78	244	386723	15.86	ng		0.03
Target Compounds							Qvalue
6) Aniline	7.26	93	346	0.06	ng	#	1
9) Benzaldehyde	7.08	77	280	0.10	ng	#	7
10) Phenol	7.10	94	899	0.20	ng		90
11) bis(2-Chloroethyl)ether	7.26	93	346	0.10	ng	#	1
15) Benzyl Alcohol	7.64	79	2426	0.69	ng	#	40
22) Acetophenone	7.88	105	206	0.04	ng	#	1
24) Nitrobenzene	8.04	77	356	0.10	ng	#	47
31) Naphthalene	8.81	128	573	0.05	ng	#	68
37) 2-Methylnaphthalene	9.50	142	258	0.03	ng	#	77
45) 1,1'-Biphenyl	9.86	154	387	0.04	ng	#	1
48) Acenaphthylene	10.42	152	9607	0.67	ng		97
49) Dimethylphthalate	10.24	163	40811	4.32	ng		98
50) 2,6-Dinitrotoluene	10.24	165	440	1.37	ng	#	1
51) Acenaphthene	10.59	154	518	0.06	ng	#	92
54) Dibenzofuran	10.76	168	322	0.03	ng	#	47
56) 2,4-Dinitrotoluene	10.56	165	16002	11.64	ng	#	32
57) Fluorene	11.12	166	1632	0.16	ng	#	87
59) Diethylphthalate	10.95	149	303	0.03	ng	#	58
62) Azobenzene	11.35	77	312	0.03	ng	#	1
65) n-Nitrosodiphenylamine	11.35	169	1838	0.22	ng	#	36
70) Phenanthrene	12.10	178	7731	0.54	ng		99
71) Anthracene	12.15	178	5812	0.41	ng		98
72) Carbazole	12.30	167	1592	0.12	ng	#	88
73) Di-n-butylphthalate	12.63	149	1031	0.07	ng	#	65
74) Fluoranthene	13.38	202	17404	1.10	ng		100
77) Pyrene	13.65	202	18391	1.07	ng		98
79) Butylbenzylphthalate	14.35	149	390	0.06	ng	#	85
80) Benzo(a)anthracene	15.13	228	10521	0.62	ng		97
81) 3,3'-Dichlorobenzidine	15.03	252	276	0.05	ng	#	13
82) Chrysene	15.13	228	10496	0.66	ng		93
83) Bis(2-ethylhexyl)phthalate	15.04	149	20750	1.92	ng	#	99
84) Di-n-octyl phthalate	15.82	149	741	0.04	ng	#	74
85) Indeno(1,2,3-cd)pyrene	19.07	276	11533	0.63	ng	#	91
87) Benzo(b)fluoranthene	16.49	252	21872	1.35	ng	#	81

Quantitation Report (Not Reviewed)

Data Path : Y:\HPCHEM1\BNA F\DATA\BF060515\
Data File : BF079760.D
Acq On : 6 Jun 2015 7:24
Operator : TP/IZ
Sample : G2443-05 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SW-025

Quant Time: Jun 08 04:50:11 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 08 04:31:55 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
88) Benzo(k)fluoranthene	16.49	252	21872	1.41	ng	#	83
89) Benzo(a)pyrene	16.98	252	12007	0.80	ng	#	80
90) Dibenzo(a,h)anthracene	19.10	278	7245	0.50	ng	#	52
91) Benzo(g,h,i)perylene	19.68	276	13523	0.91	ng	#	90

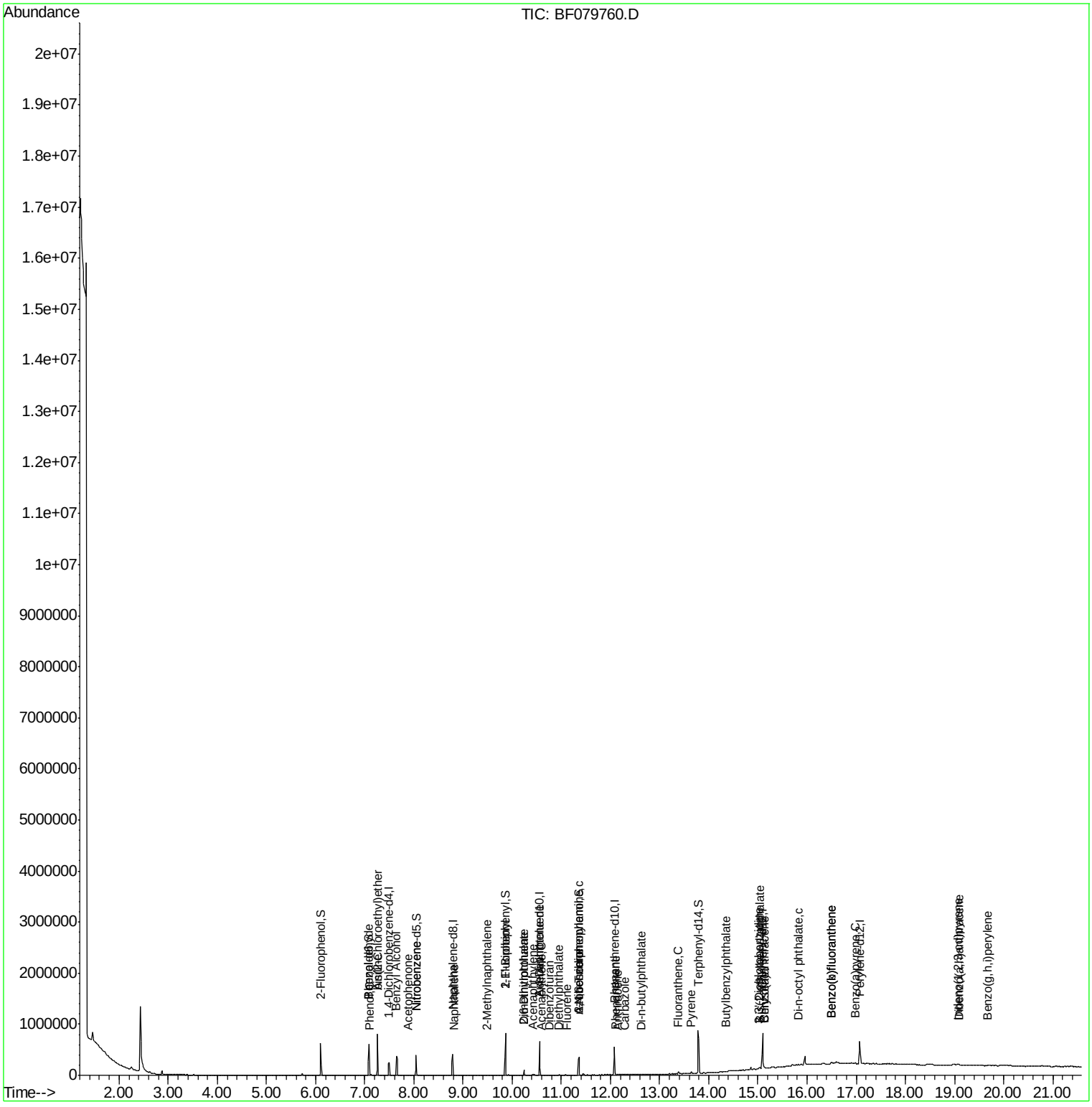
(#) = qualifier out of range (m) = manual integration (+) = signals summed

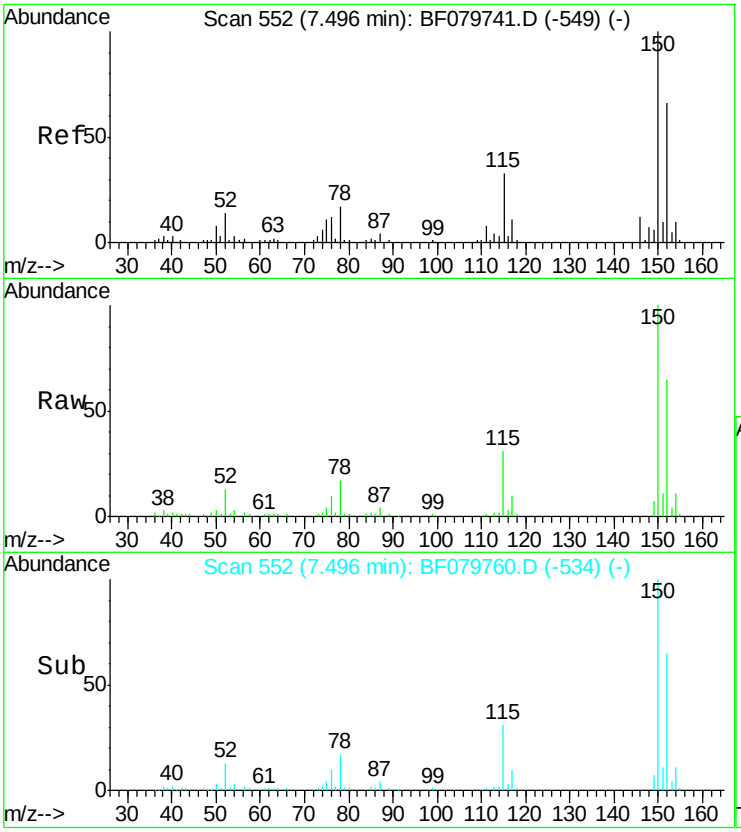
Quantitation Report (Not Reviewed)

Data Path : Y:\HPCHEM1\BNA F\DATA\BF060515\
Data File : BF079760.D
Acq On : 6 Jun 2015 7:24
Operator : TP/IZ
Sample : G2443-05 2X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SW-025

Quant Time: Jun 08 04:50:11 2015
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 08 04:31:55 2015
Response via : Initial Calibration



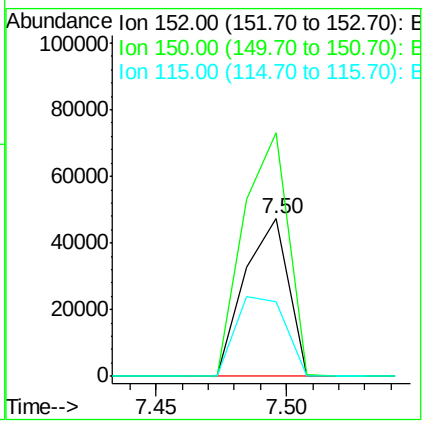


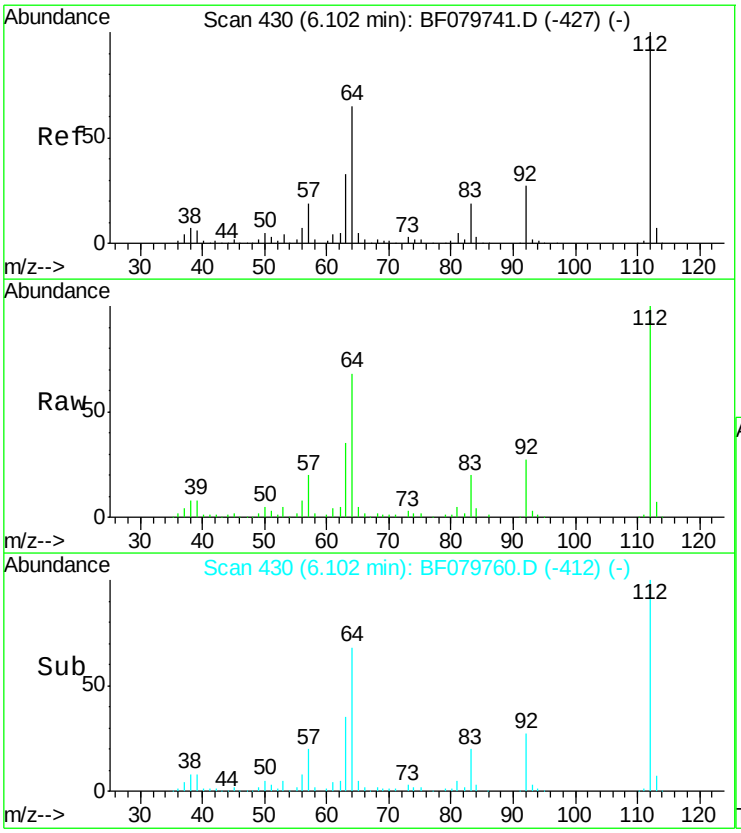
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.50 min Scan# 552
Delta R.T. 0.00 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:152 Resp: 54859

Ion	Ratio	Lower	Upper
152	100		
150	154.5	128.1	192.1
115	47.3	49.7	74.5#

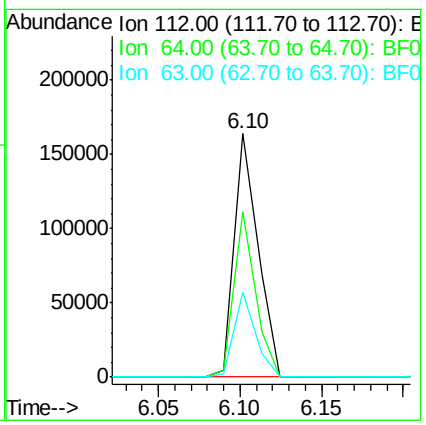


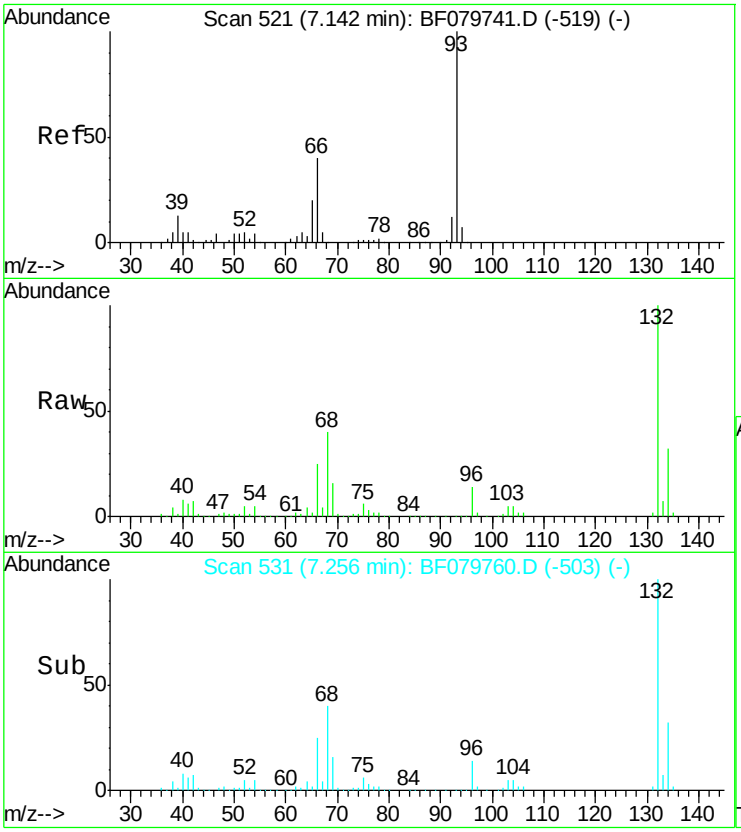


#5
2-Fluorophenol
Concen: 25.01 ng
RT: 6.10 min Scan# 430
Delta R.T. 0.00 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:112 Resp: 163717

Ion	Ratio	Lower	Upper
112	100		
64	68.0	49.6	74.4
63	34.8	24.9	37.3



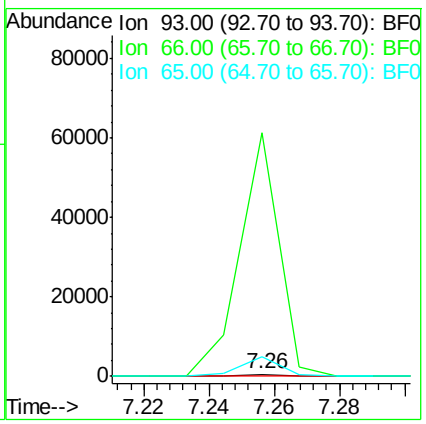


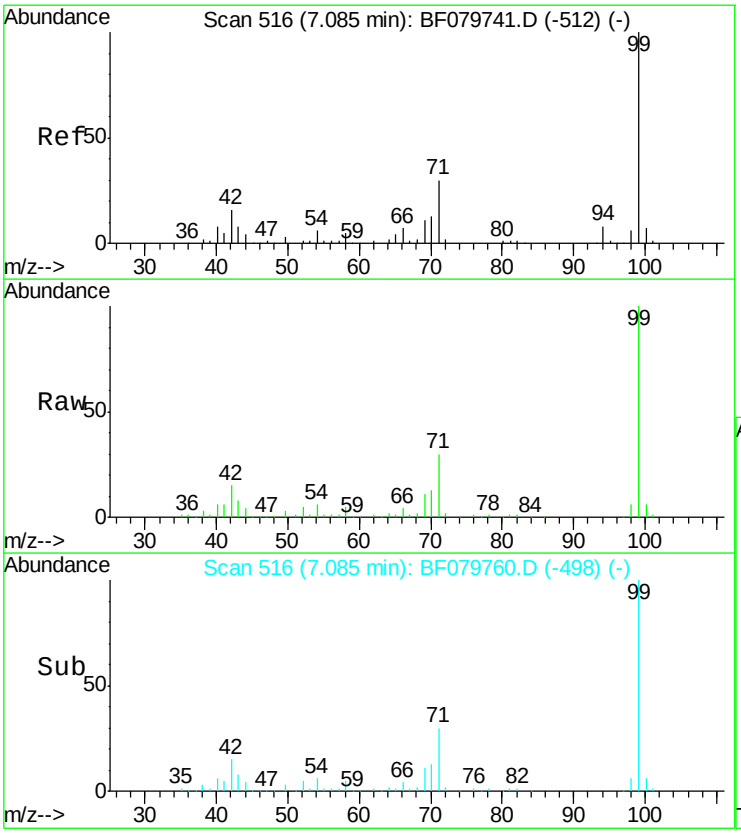
#6
Aniline
Concen: 0.06 ng
RT: 7.26 min Scan# 531
Delta R.T. 0.11 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion: 93 Resp: 346

Ion	Ratio	Lower	Upper
93	100		
66	12129.9	30.3	45.5#
65	1003.4	15.8	23.6#

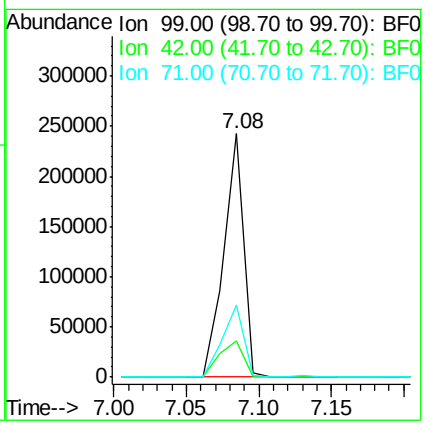


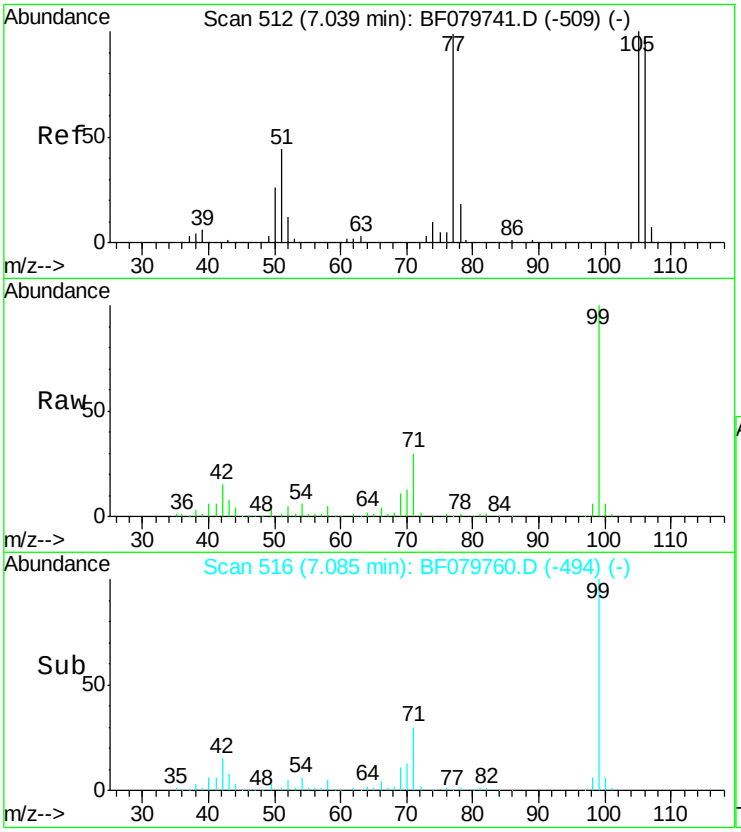


#7
Phenol-d6
Concen: 27.11 ng
RT: 7.08 min Scan# 516
Delta R.T. 0.00 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion: 99 Resp: 229232

Ion	Ratio	Lower	Upper
99	100		
42	14.9	18.0	27.0#
71	29.7	28.4	42.6



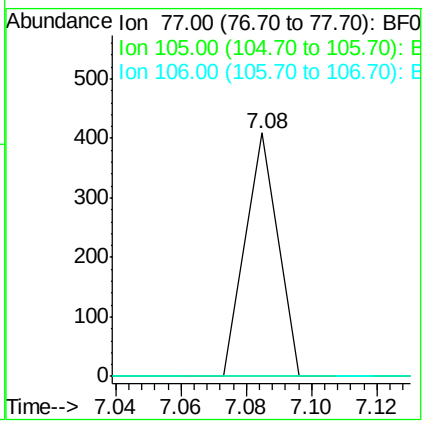


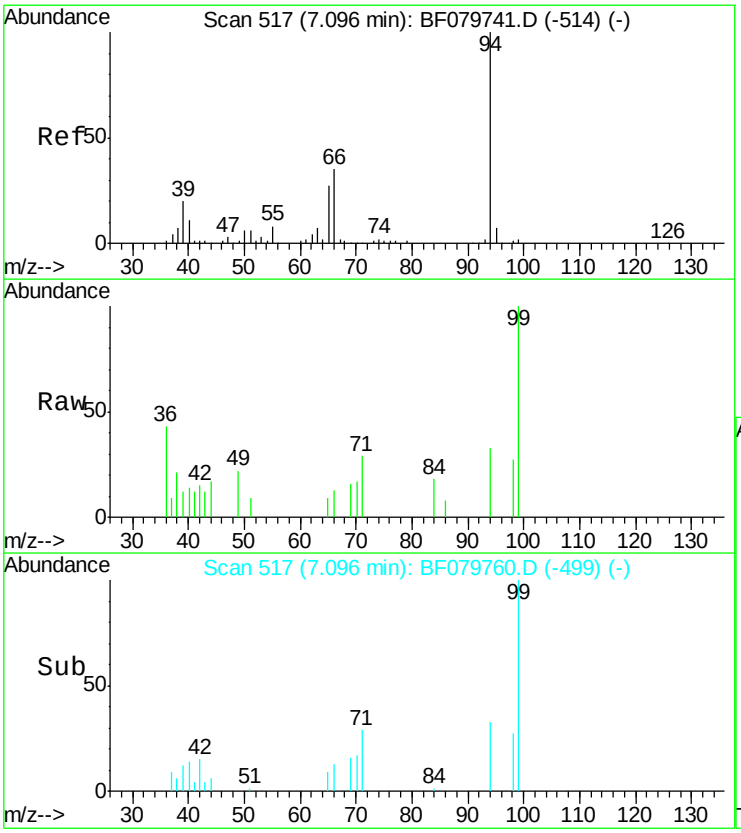
#9
Benzaldehyde
Concen: 0.10 ng
RT: 7.08 min Scan# 516
Delta R.T. 0.05 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion: 77 Resp: 280

Ion	Ratio	Lower	Upper
77	100		
105	0.0	66.1	106.1#
106	0.0	61.9	101.9#

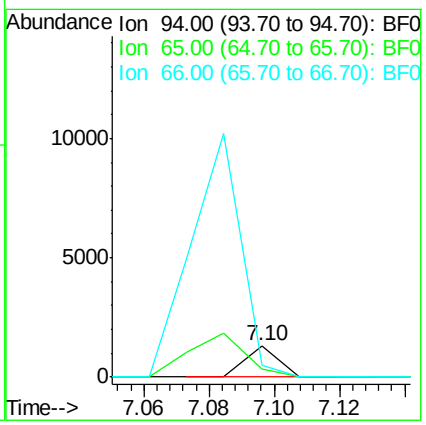


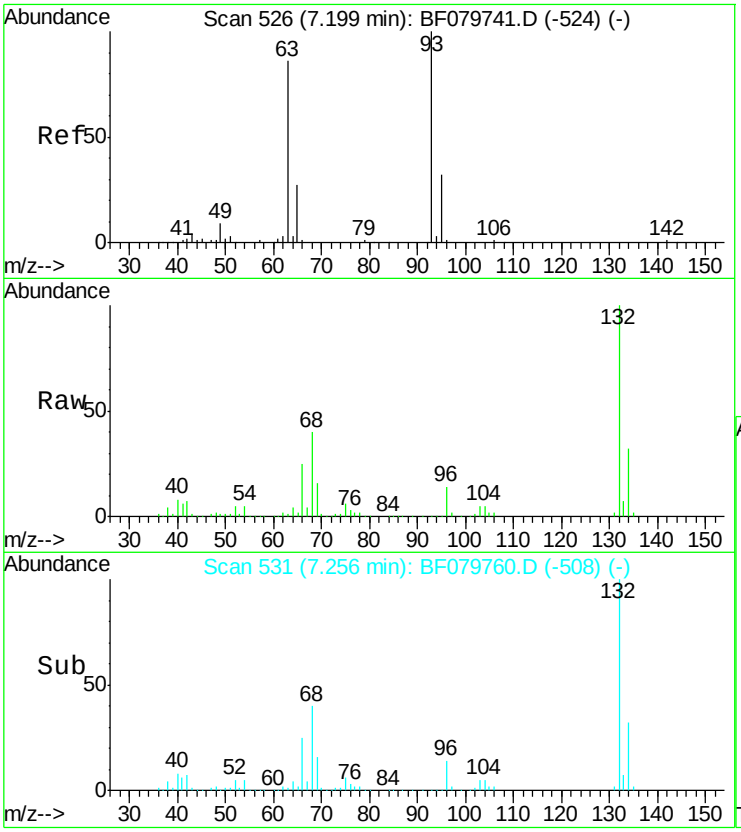


#10
Phenol
Concen: 0.20 ng
RT: 7.10 min Scan# 517
Delta R.T. 0.00 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion: 94 Resp: 899

Ion	Ratio	Lower	Upper
94	100		
65	26.7	5.3	45.3
66	40.0	11.3	51.3



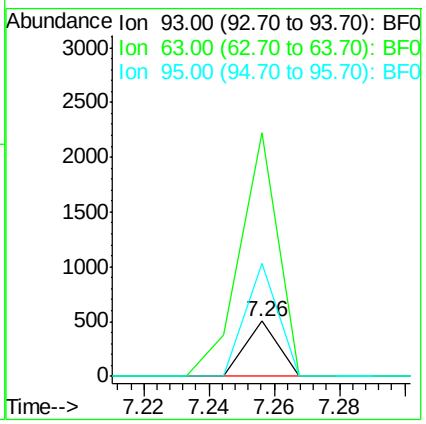


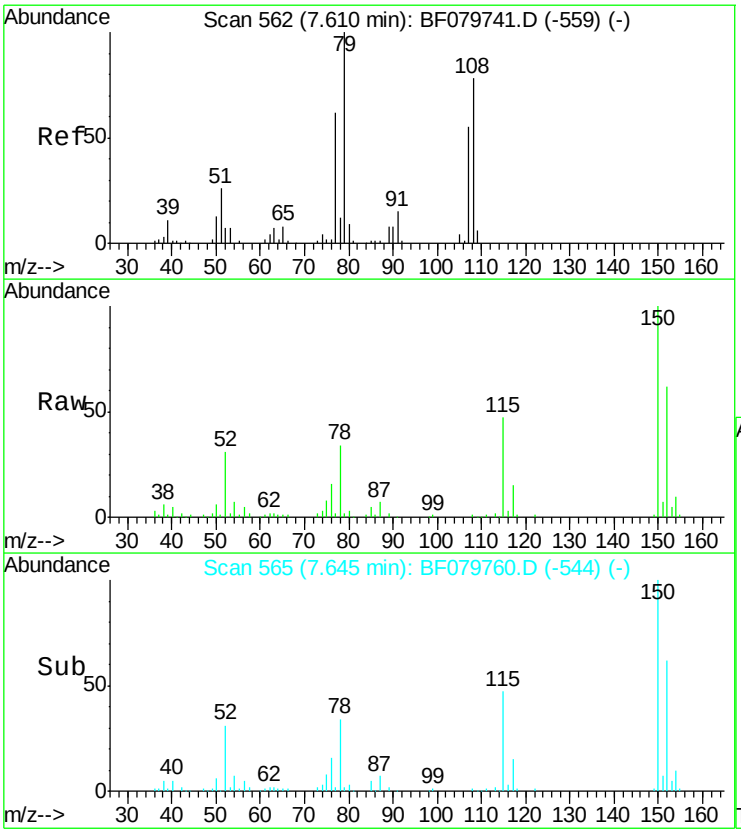
#11
bis(2-Chloroethyl)ether
Concen: 0.10 ng
RT: 7.26 min Scan# 531
Delta R.T. 0.06 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion: 93 Resp: 346

Ion	Ratio	Lower	Upper
93	100		
63	440.0	58.7	98.7#
95	204.2	12.9	52.9#

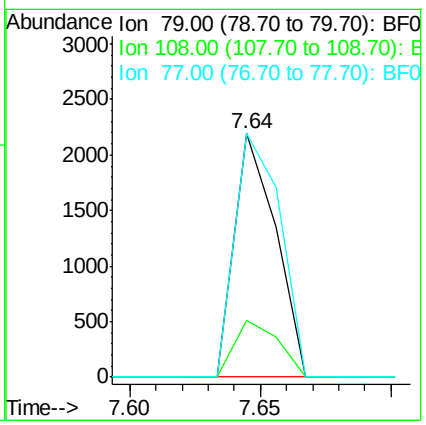


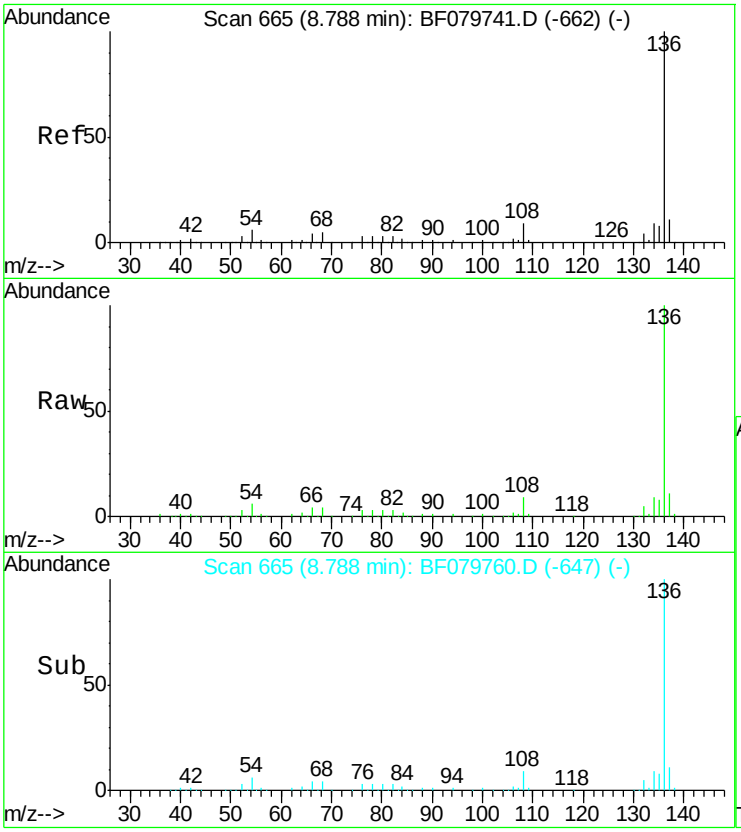


#15
Benzyl Alcohol
Concen: 0.69 ng
RT: 7.64 min Scan# 565
Delta R.T. 0.03 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion: 79 Resp: 2426

Ion	Ratio	Lower	Upper
79	100		
108	23.3	68.4	102.6#
77	100.1	50.0	75.0#



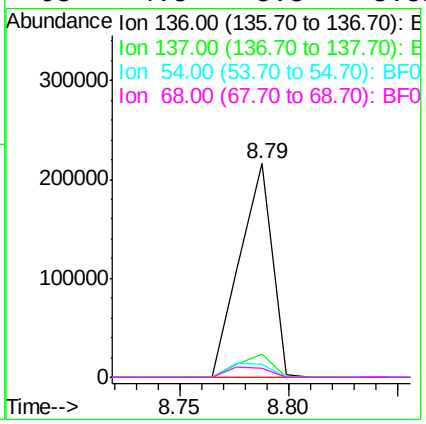


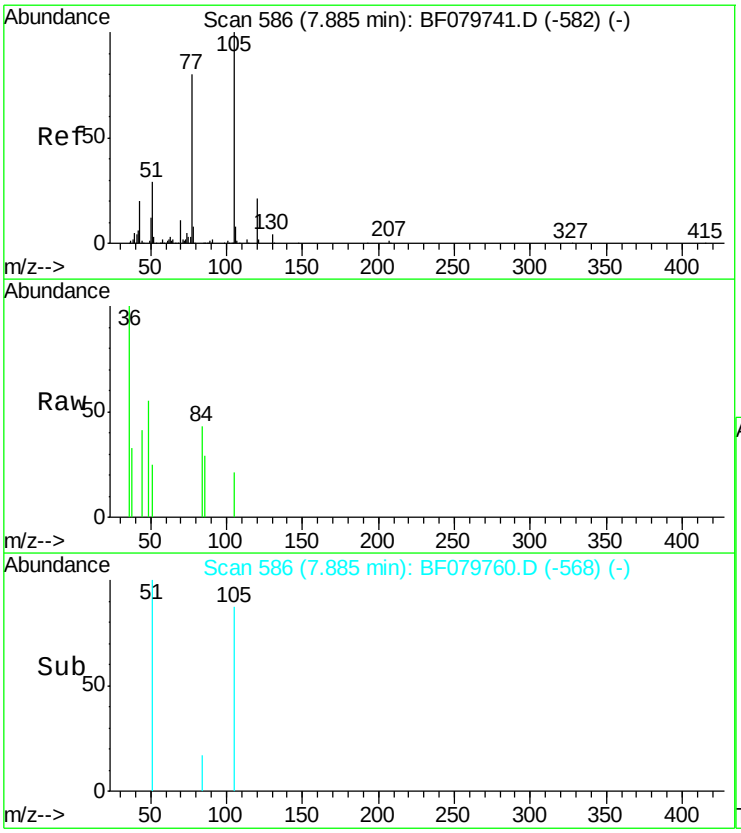
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.79 min Scan# 665
Delta R.T. 0.00 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:136 Resp: 224076

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.8	13.2
54	5.8	8.7	13.1#
68	4.5	5.8	8.8#

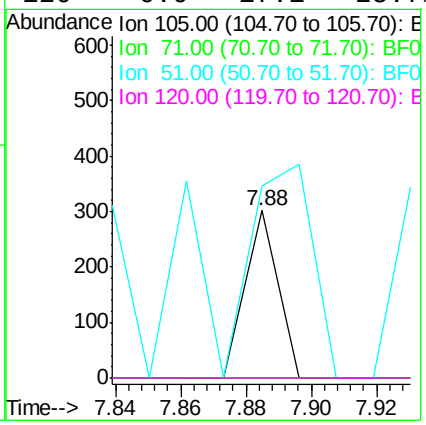


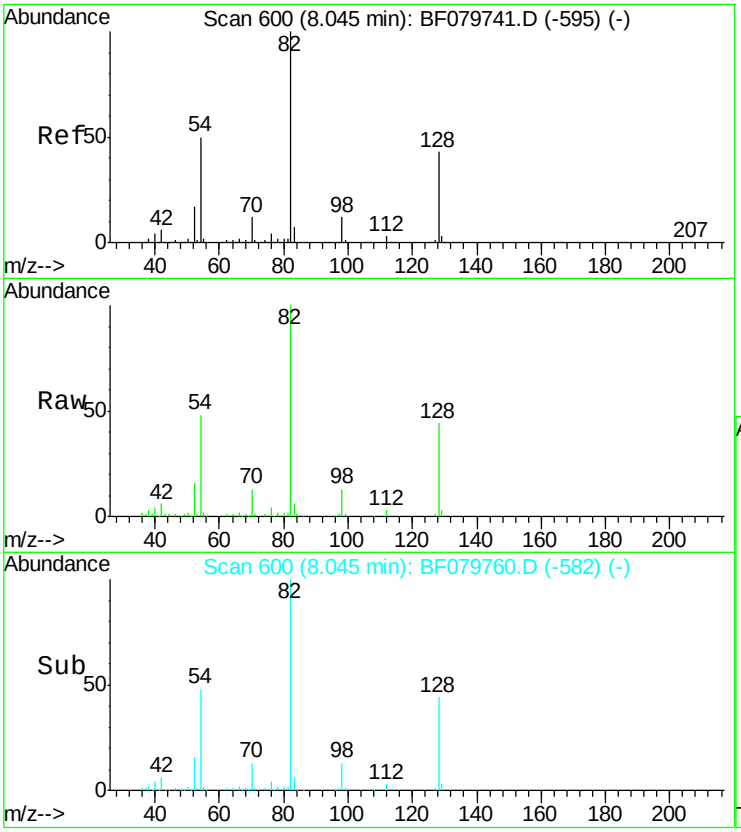


#22
Acetophenone
Concen: 0.04 ng
RT: 7.88 min Scan# 586
Delta R.T. 0.00 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:105 Resp: 206

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.9	1.3#
51	115.0	21.3	31.9#
120	0.0	17.1	25.7#



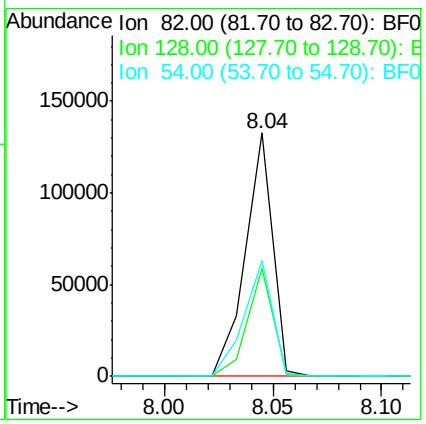


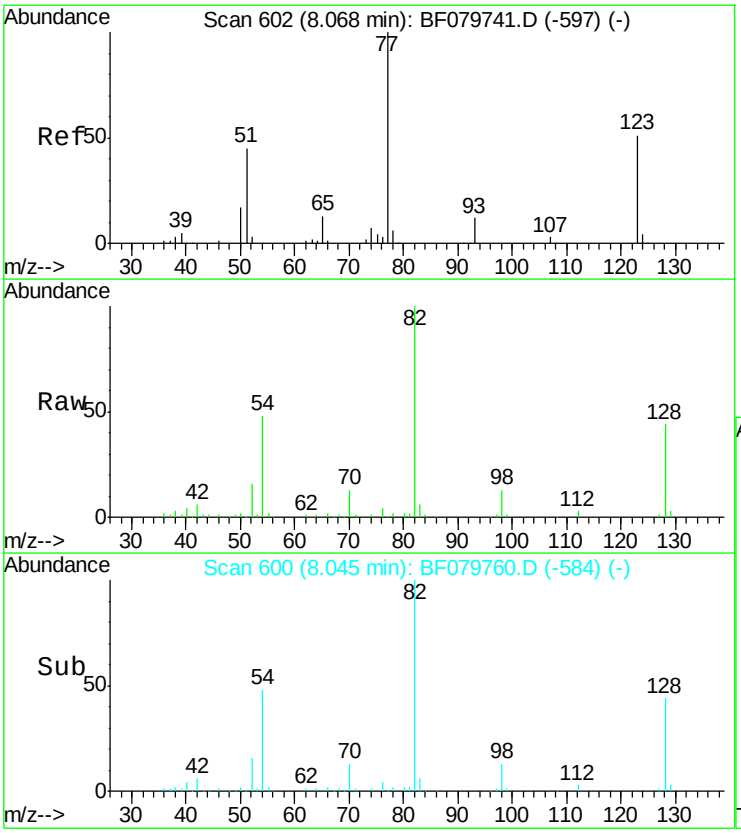
#23
Nitrobenzene-d5
Concen: 15.84 ng
RT: 8.04 min Scan# 600
Delta R.T. 0.00 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion: 82 Resp: 115605

Ion	Ratio	Lower	Upper
82	100		
128	44.3	37.6	56.4
54	47.6	39.4	59.2

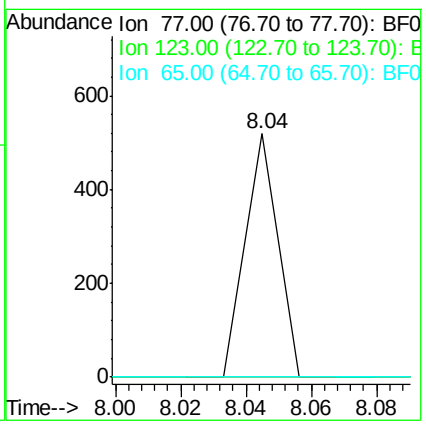


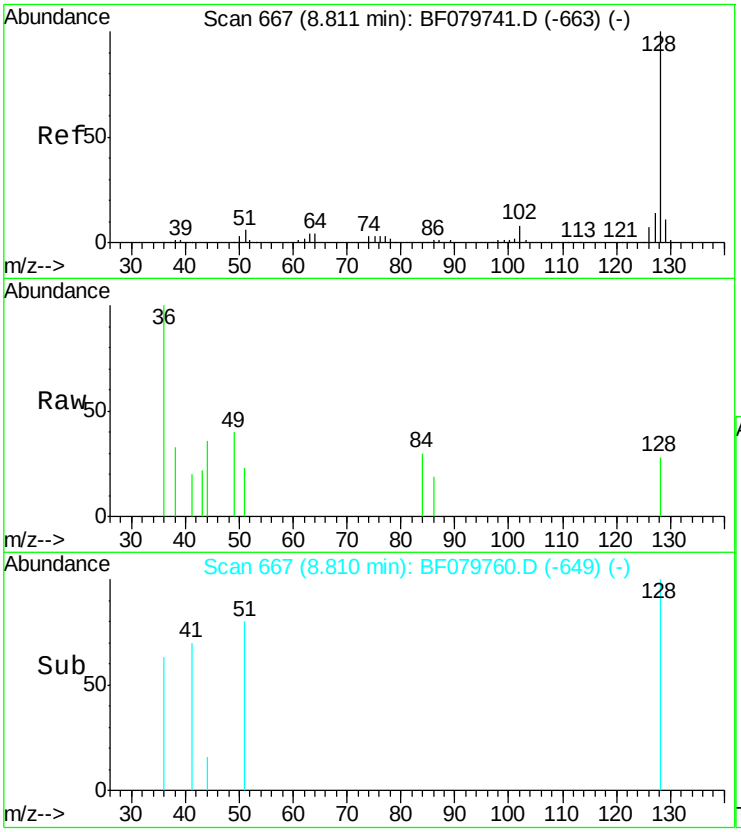


#24
Nitrobenzene
Concen: 0.10 ng
RT: 8.04 min Scan# 600
Delta R.T. -0.02 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion: 77 Resp: 356

Ion	Ratio	Lower	Upper
77	100		
123	0.0	28.1	42.1#
65	0.0	10.9	16.3#



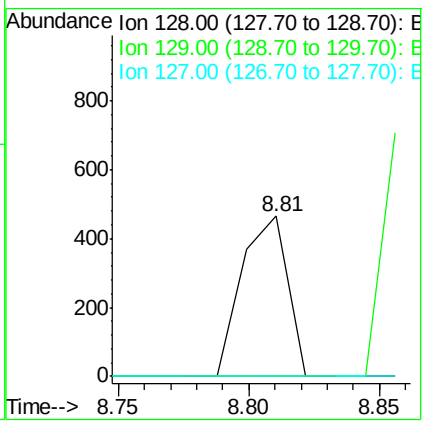


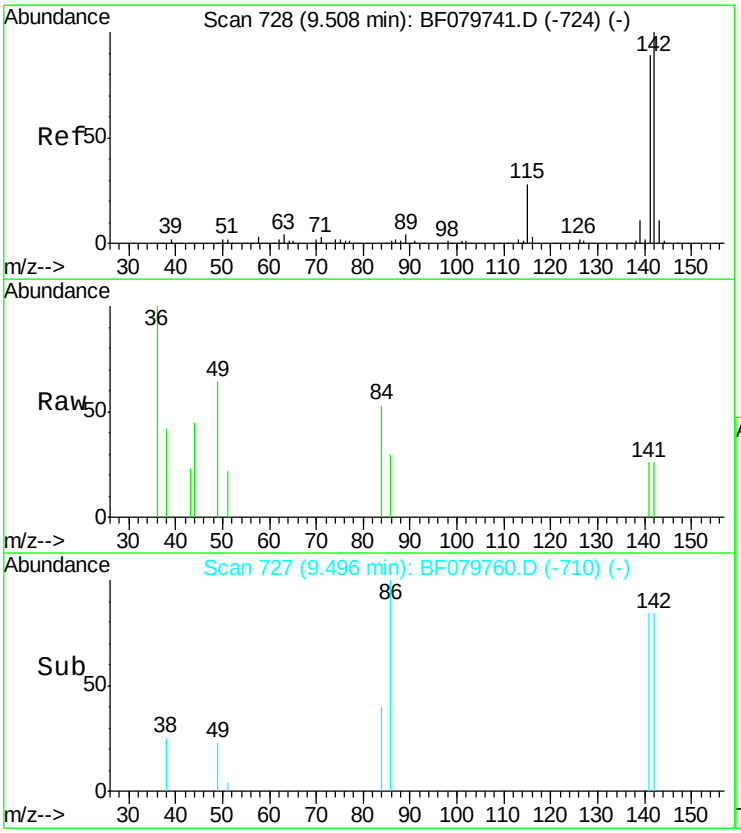
#31
Naphthalene
Concen: 0.05 ng
RT: 8.81 min Scan# 667
Delta R.T. 0.00 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:128 Resp: 573

Ion	Ratio	Lower	Upper
128	100		
129	0.0	9.4	14.2#
127	0.0	10.7	16.1#

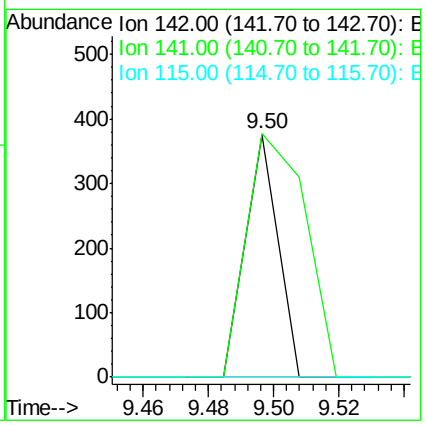


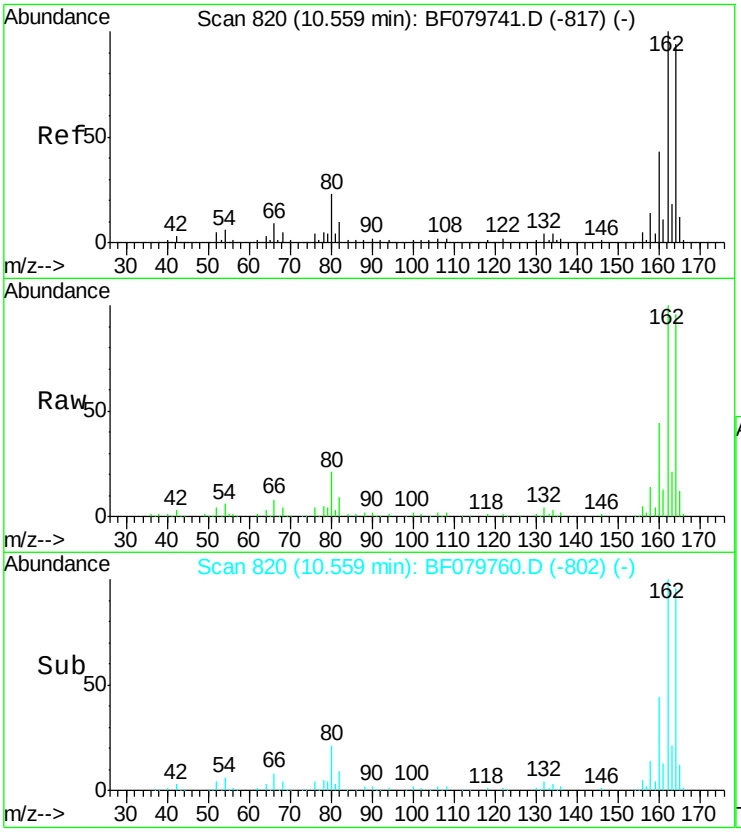


#37
2-Methylnaphthalene
Concen: 0.03 ng
RT: 9.50 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:142 Resp: 258

Ion	Ratio	Lower	Upper
142	100		
141	100.3	72.8	109.2
115	0.0	26.9	40.3#



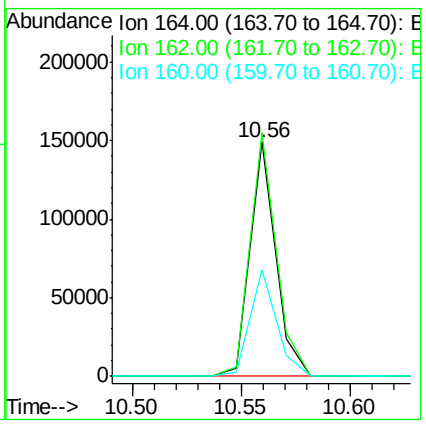


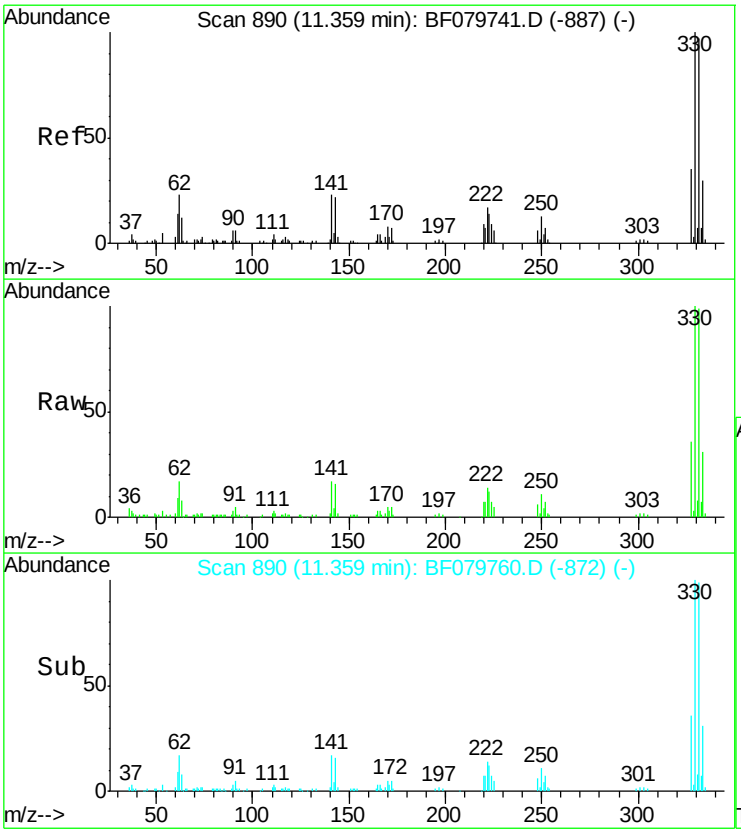
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.56 min Scan# 820
Delta R.T. 0.00 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:164 Resp: 122622

Ion	Ratio	Lower	Upper
164	100		
162	103.8	82.6	123.8
160	45.5	36.8	55.2

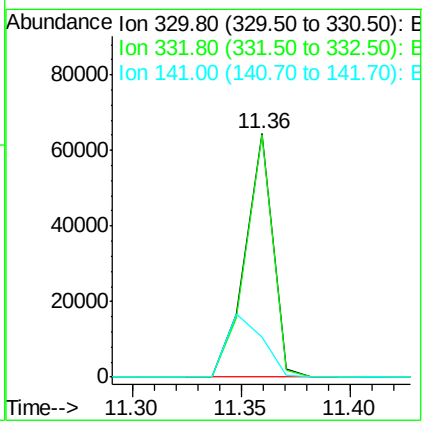


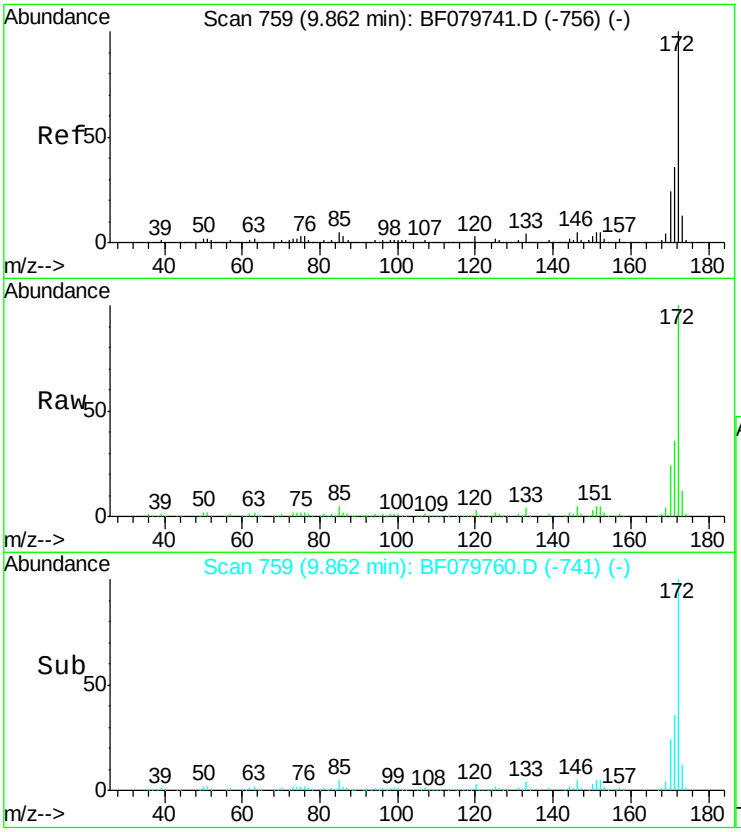


#41
2,4,6-Tribromophenol
Concen: 24.38 ng
RT: 11.36 min Scan# 890
Delta R.T. 0.00 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:330 Resp: 57182

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.4	116.0
141	33.3	30.2	45.2



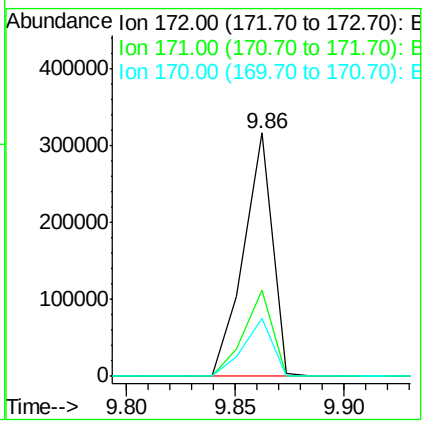


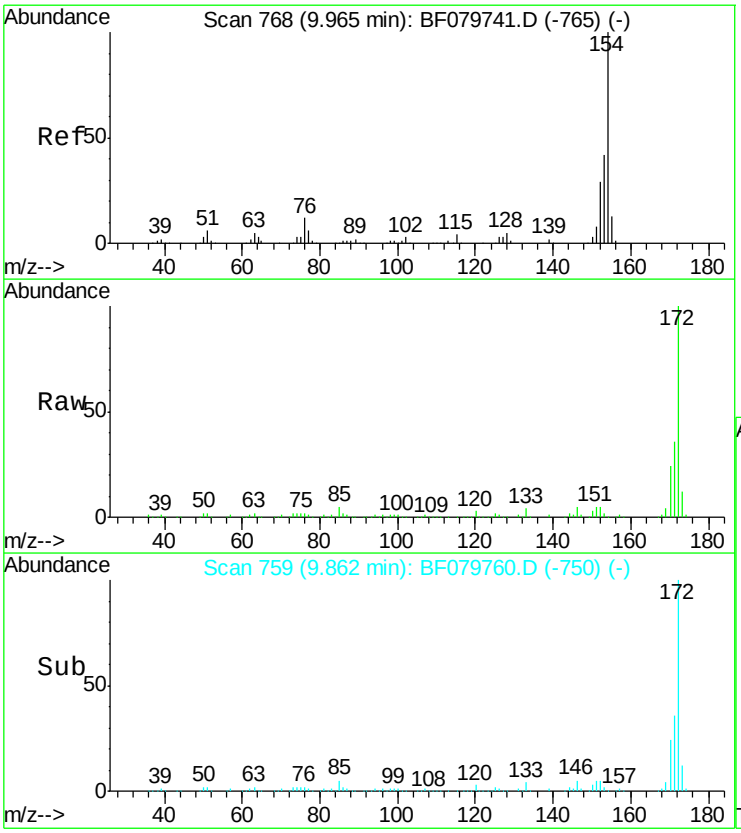
#44
2-Fluorobiphenyl
Concen: 16.02 ng
RT: 9.86 min Scan# 759
Delta R.T. 0.00 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:172 Resp: 290039

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.4	44.0
170	23.6	19.7	29.5

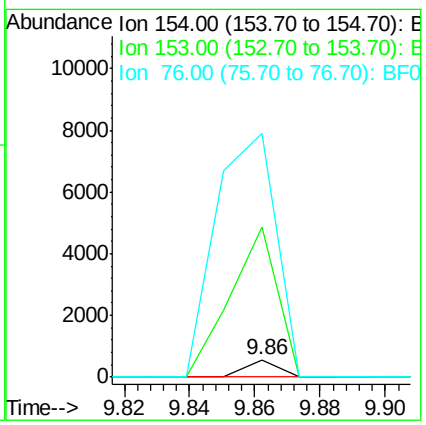


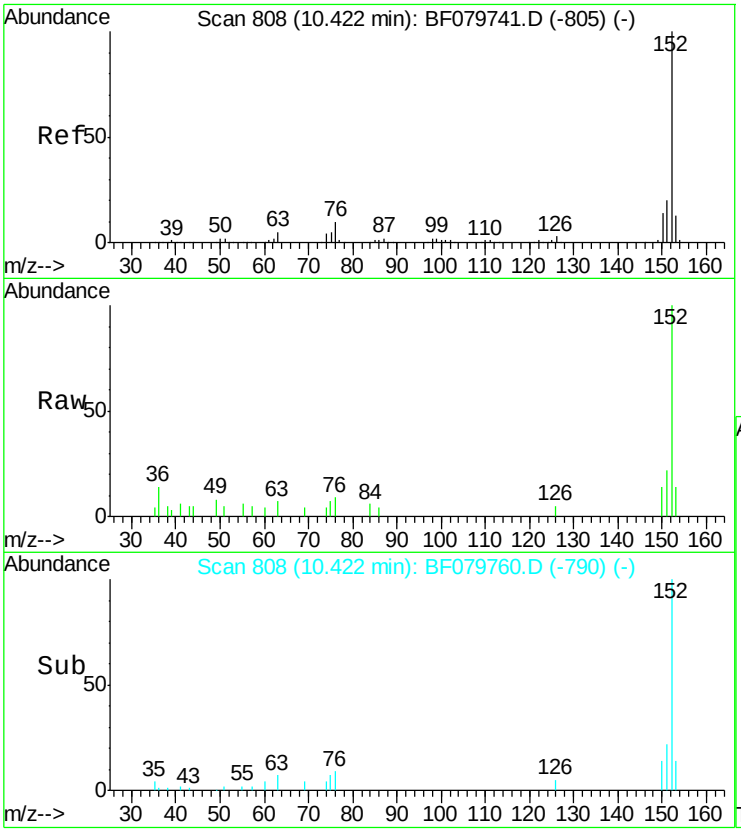


#45
1,1'-Biphenyl
Concen: 0.04 ng
RT: 9.86 min Scan# 759
Delta R.T. -0.10 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:154 Resp: 387

Ion	Ratio	Lower	Upper
154	100		
153	862.3	19.9	59.9#
76	1397.2	0.0	28.2#



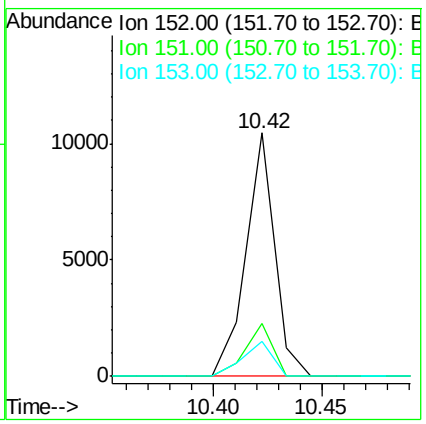


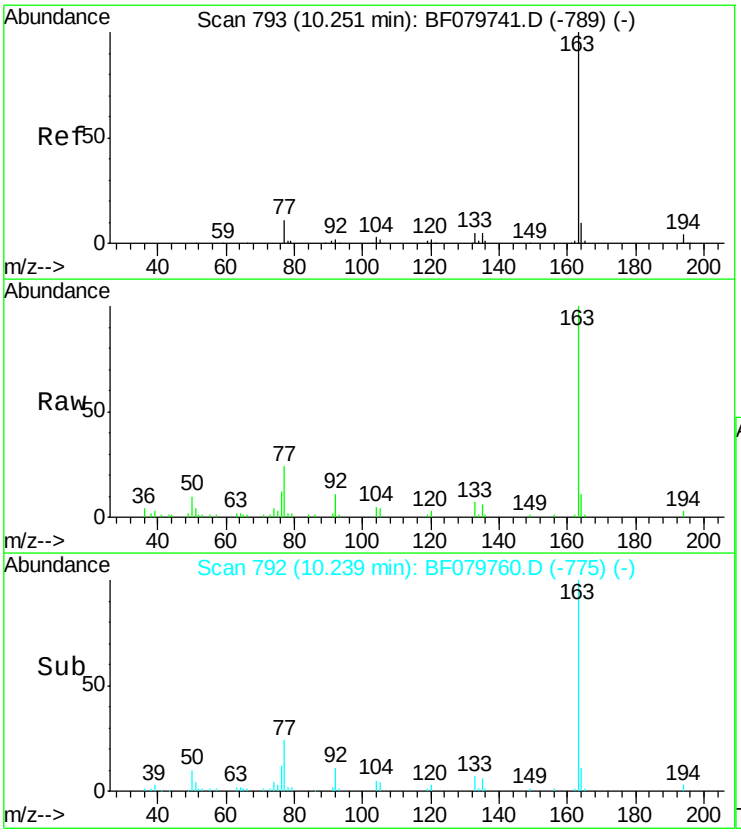
#48
Acenaphthylene
Concen: 0.67 ng
RT: 10.42 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:152 Resp: 9607

Ion	Ratio	Lower	Upper
152	100		
151	21.9	16.2	24.4
153	14.1	10.4	15.6

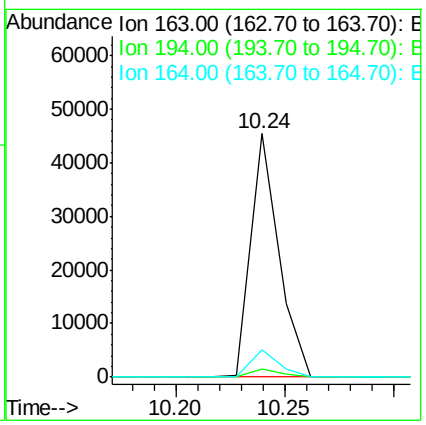


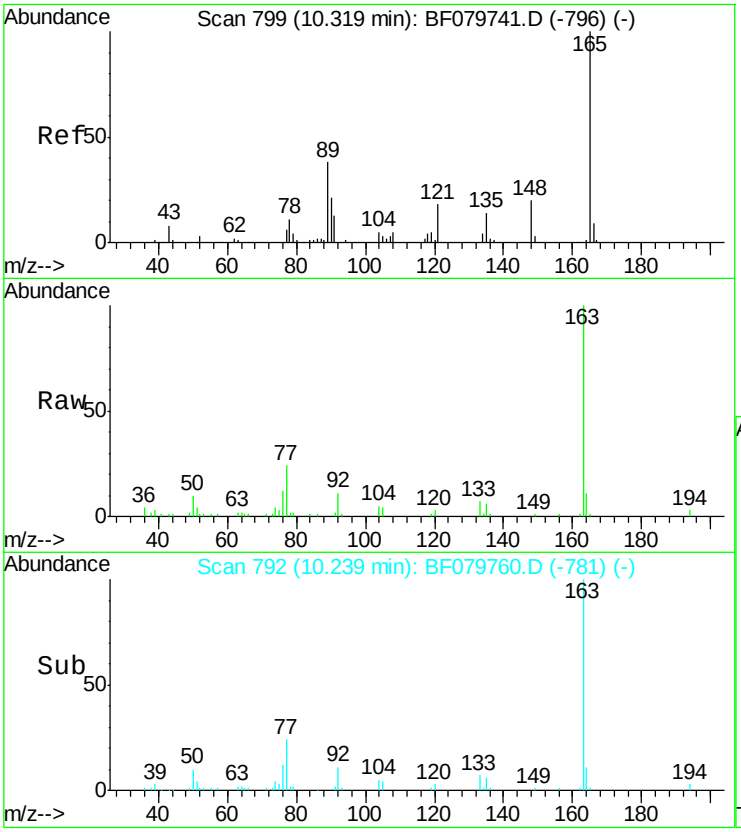


#49
Dimethylphthalate
Concen: 4.32 ng
RT: 10.24 min Scan# 792
Delta R.T. -0.01 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:163 Resp: 40811

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	3.8
164	11.4	8.5	12.7



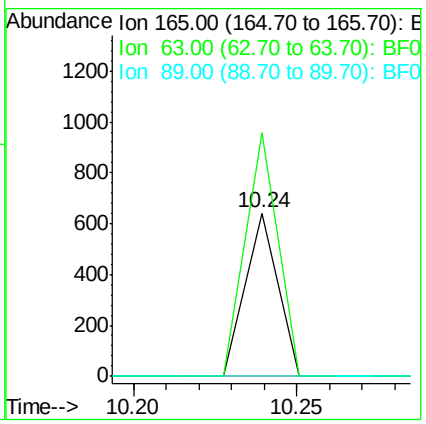


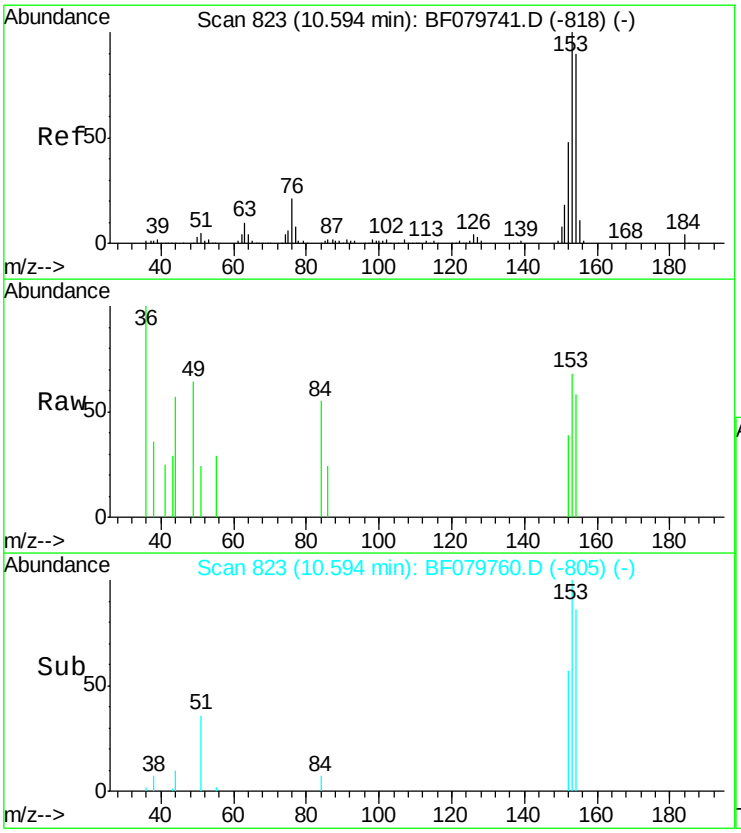
#50
2,6-Dinitrotoluene
Concen: 1.37 ng
RT: 10.24 min Scan# 792
Delta R.T. -0.08 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:165 Resp: 440

Ion	Ratio	Lower	Upper
165	100		
63	149.3	45.2	67.8#
89	0.0	45.9	68.9#

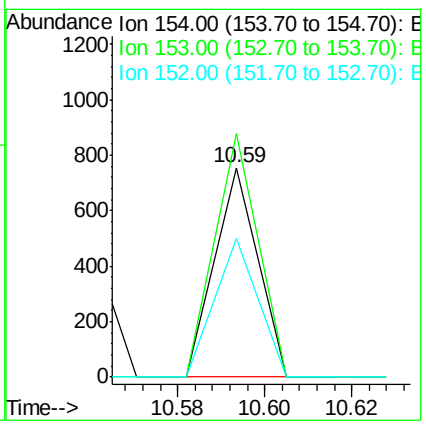


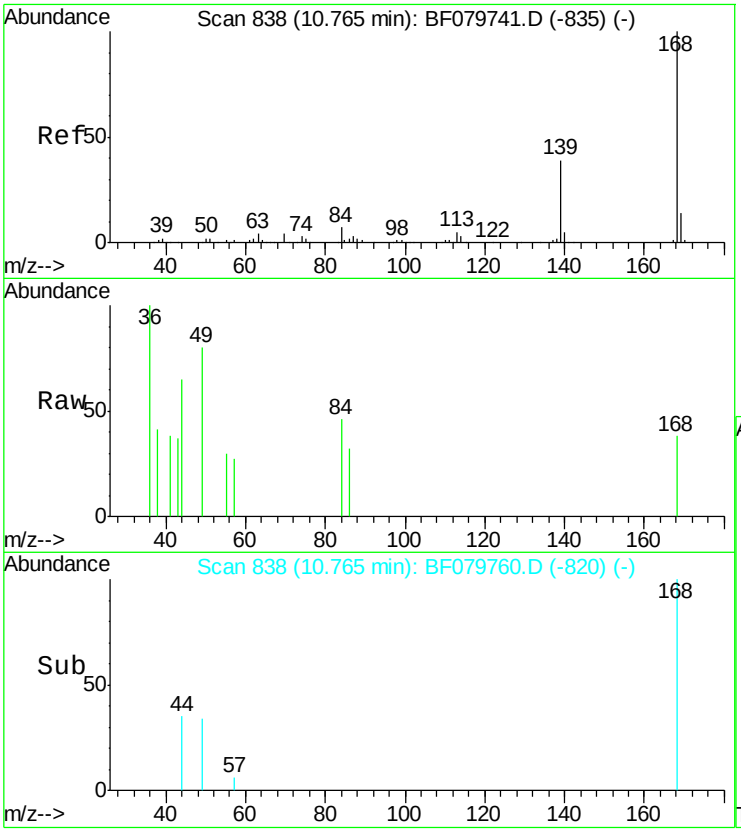


#51
Acenaphthene
Concen: 0.06 ng
RT: 10.59 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:154 Resp: 518

Ion	Ratio	Lower	Upper
154	100		
153	116.3	90.1	135.1
152	66.4	43.4	65.0#



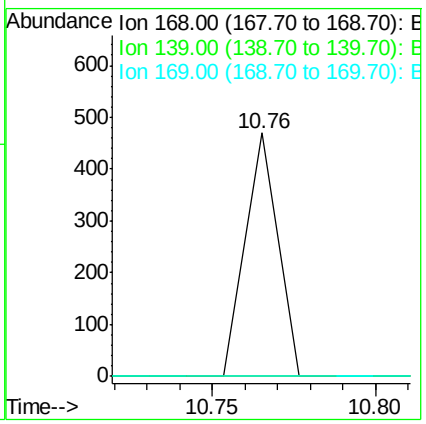


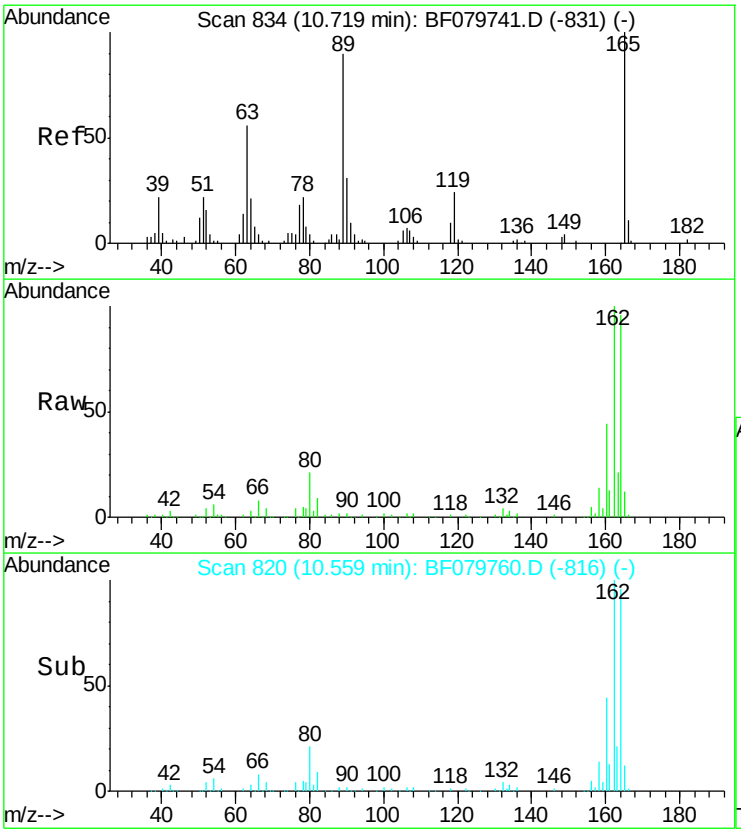
#54
Dibenzofuran
Concen: 0.03 ng
RT: 10.76 min Scan# 838
Delta R.T. 0.00 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:168 Resp: 322

Ion	Ratio	Lower	Upper
168	100		
139	0.0	27.7	41.5#
169	0.0	11.0	16.4#

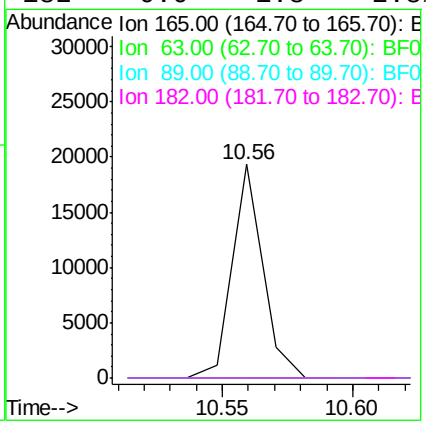


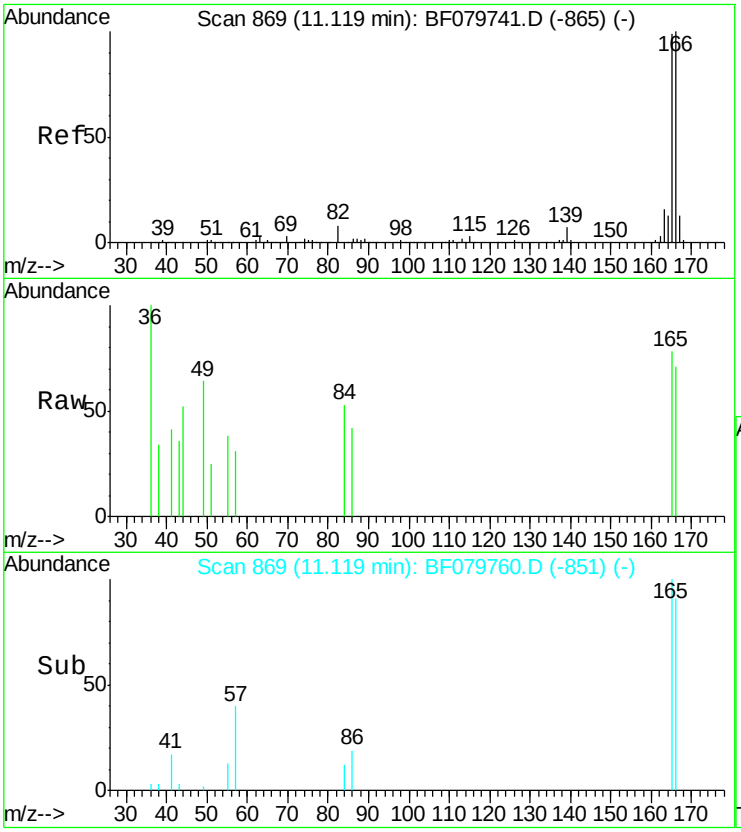


#56
2,4-Dinitrotoluene
Concen: 11.64 ng
RT: 10.56 min Scan# 820
Delta R.T. -0.16 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:165 Resp: 16002

Ion	Ratio	Lower	Upper
165	100		
63	0.0	24.7	37.1#
89	0.0	45.7	68.5#
182	0.0	1.8	2.8#



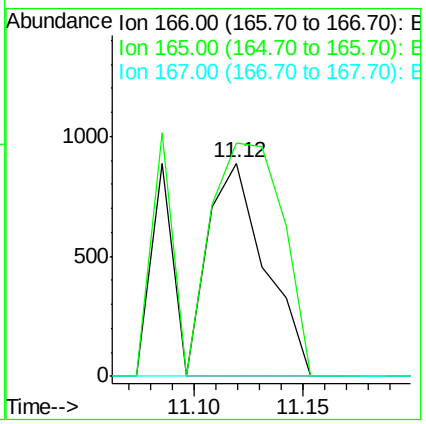


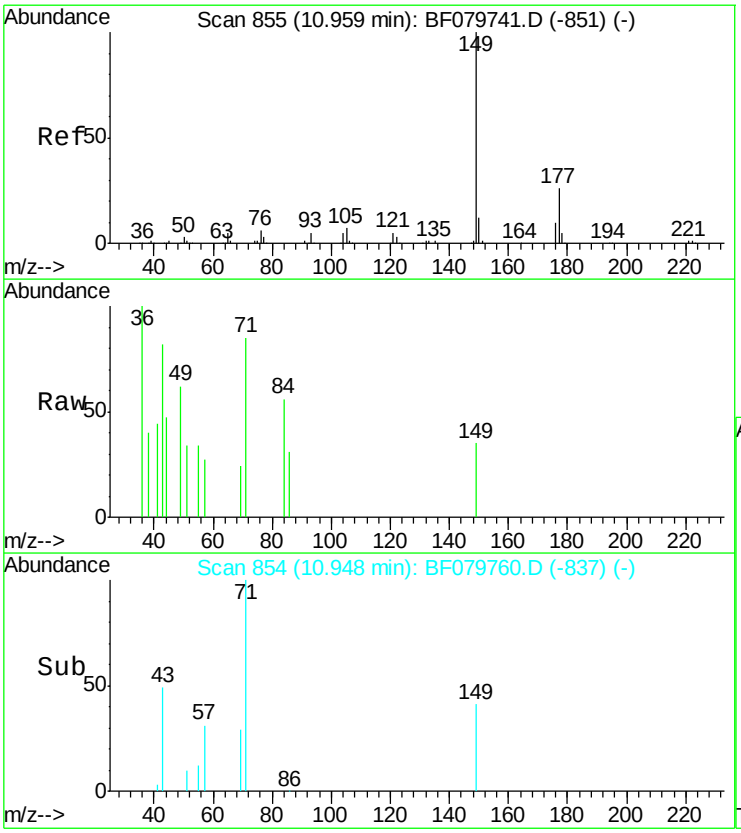
#57
Fluorene
Concen: 0.16 ng
RT: 11.12 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:166 Resp: 1632

Ion	Ratio	Lower	Upper
166	100		
165	109.8	79.4	119.0
167	0.0	11.0	16.4#

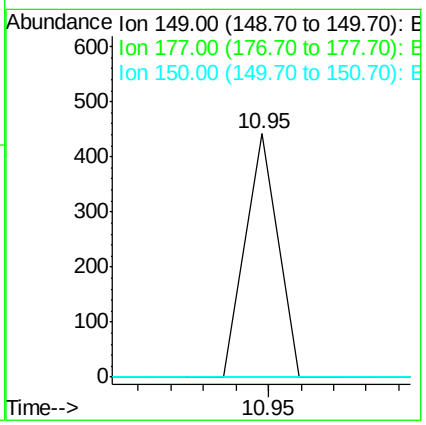


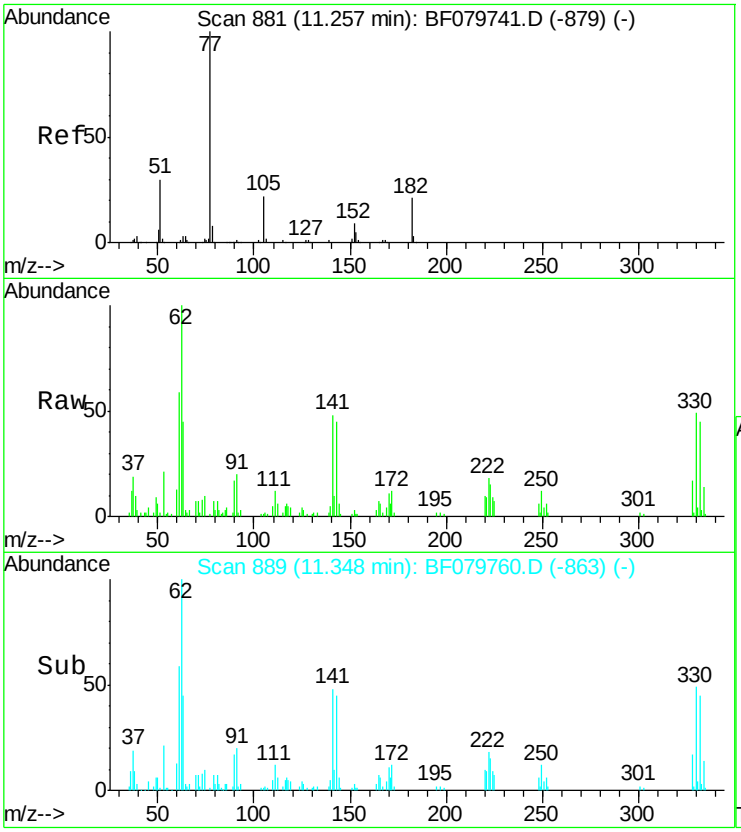


#59
Diethylphthalate
Concen: 0.03 ng
RT: 10.95 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:149 Resp: 303

Ion	Ratio	Lower	Upper
149	100		
177	0.0	18.1	27.1#
150	0.0	10.5	15.7#



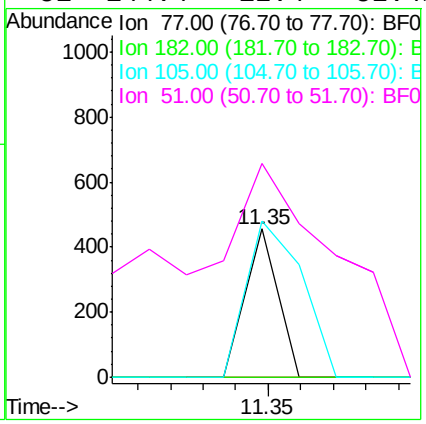


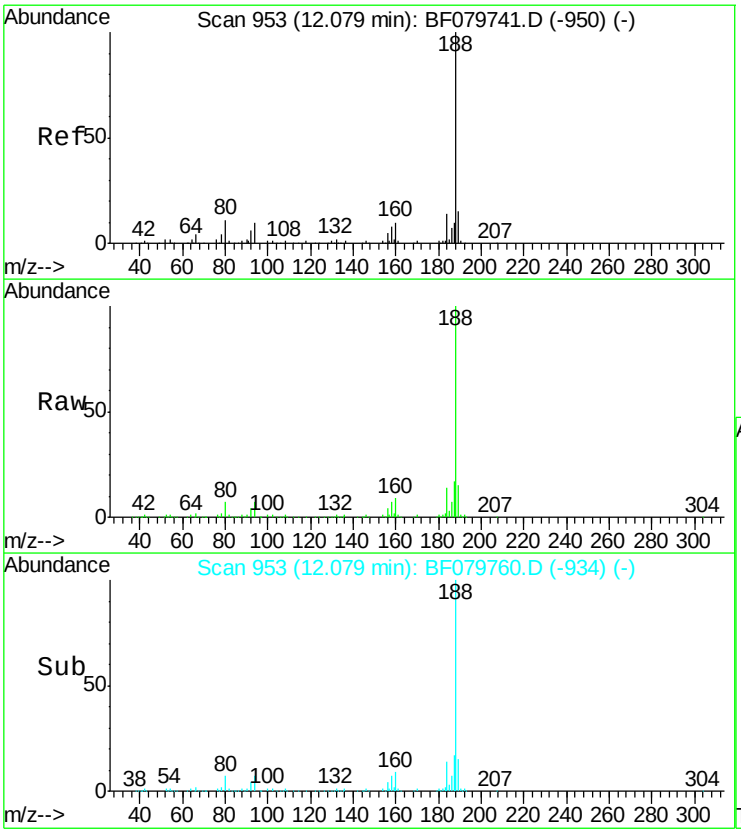
#62
Azobenzene
Concen: 0.03 ng
RT: 11.35 min Scan# 889
Delta R.T. 0.09 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion: 77 Resp: 312

Ion	Ratio	Lower	Upper
77	100		
182	0.0	0.0	35.2
105	105.3	0.0	39.5#
51	144.4	12.4	52.4#

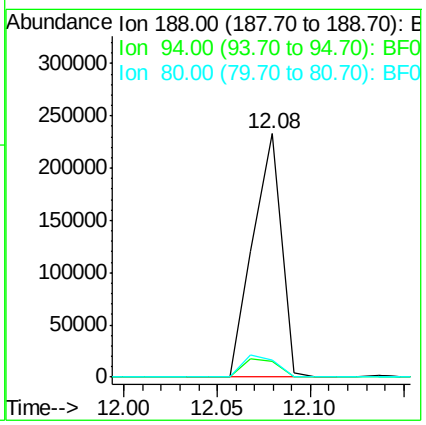


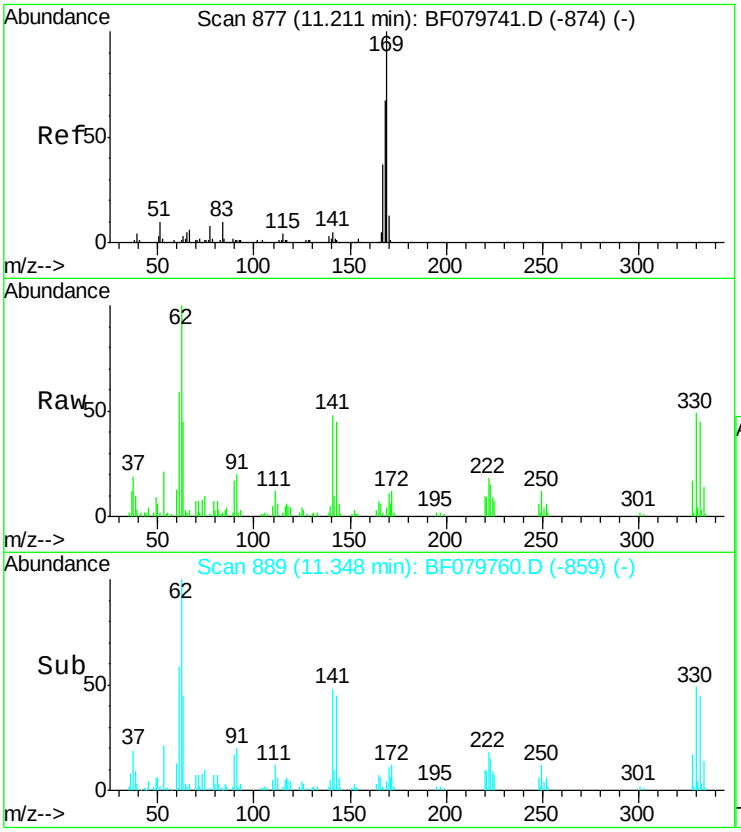


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.08 min Scan# 953
Delta R.T. 0.01 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:188 Resp: 246228

Ion	Ratio	Lower	Upper
188	100		
94	6.6	5.0	7.4
80	7.1	5.3	7.9



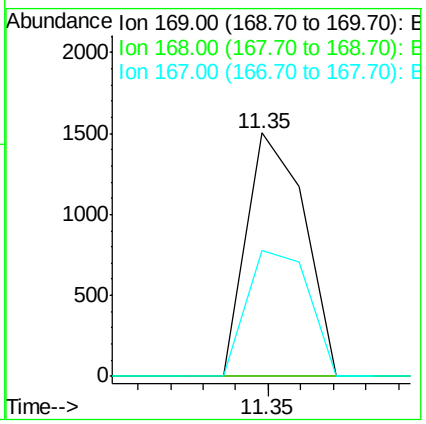


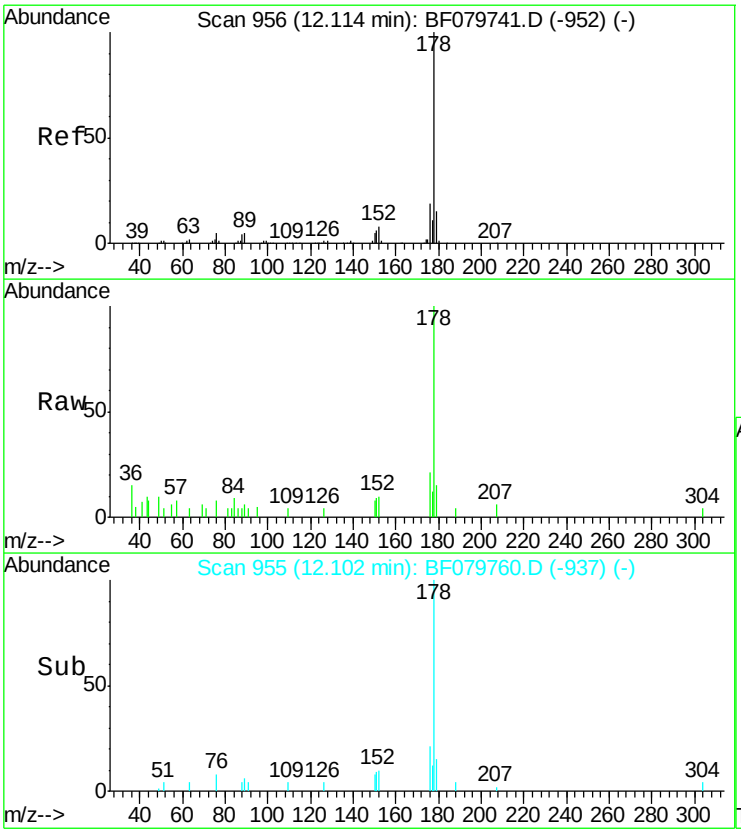
#65
n-Nitrosodiphenylamine
Concen: 0.22 ng
RT: 11.35 min Scan# 889
Delta R.T. 0.14 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:169 Resp: 1838

Ion	Ratio	Lower	Upper
169	100		
168	0.0	54.8	82.2#
167	51.9	29.7	44.5#

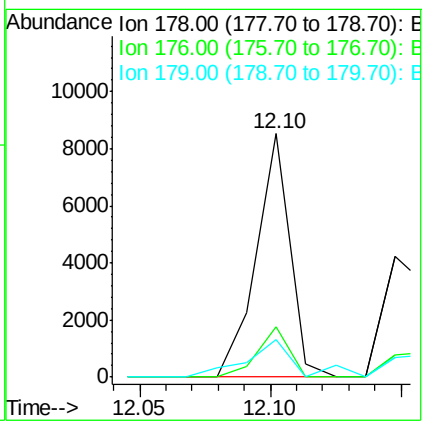


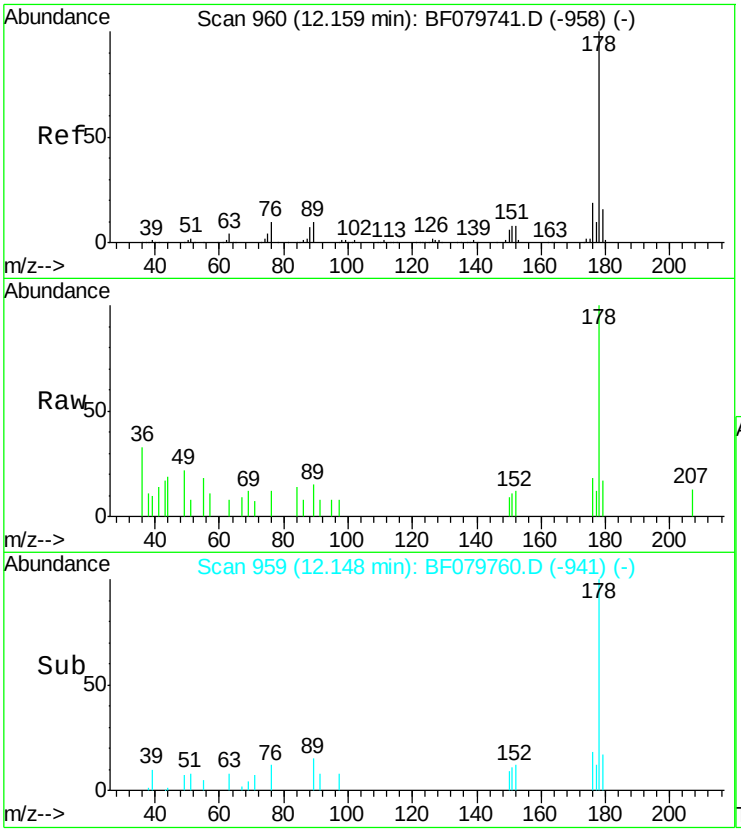


#70
Phenanthrene
Concen: 0.54 ng
RT: 12.10 min Scan# 955
Delta R.T. 0.00 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:178 Resp: 7731

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.2	24.4
179	15.2	12.6	19.0



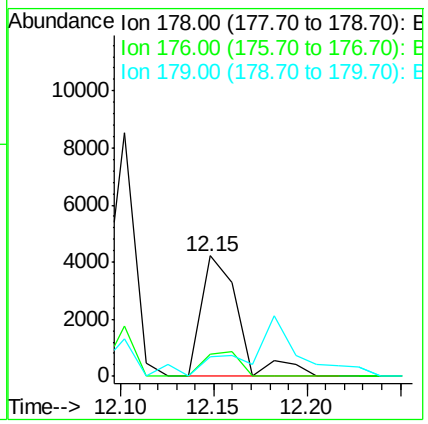


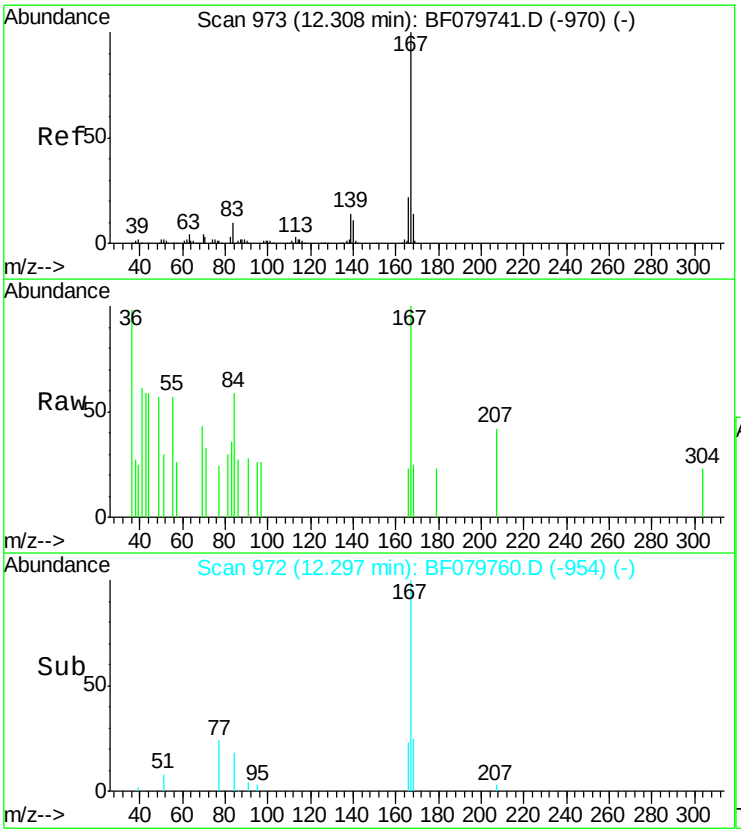
#71
Anthracene
Concen: 0.41 ng
RT: 12.15 min Scan# 959
Delta R.T. 0.00 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:178 Resp: 5812

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.8	22.2
179	16.7	12.2	18.2

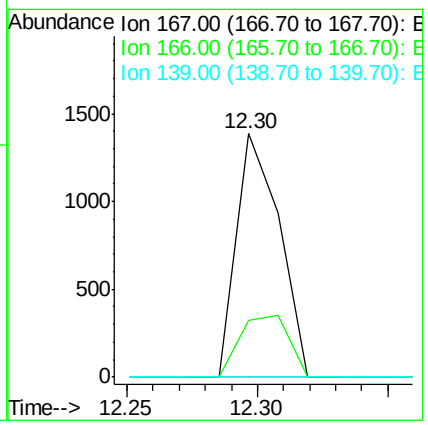


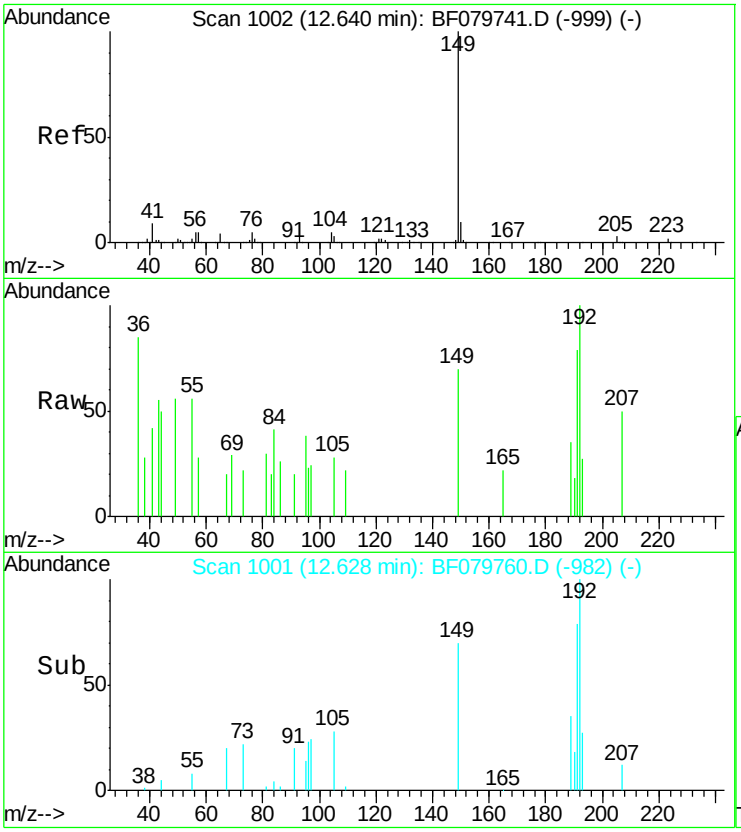


#72
Carbazole
Concen: 0.12 ng
RT: 12.30 min Scan# 972
Delta R.T. 0.00 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:167 Resp: 1592

Ion	Ratio	Lower	Upper
167	100		
166	23.1	17.7	26.5
139	0.0	9.3	13.9#



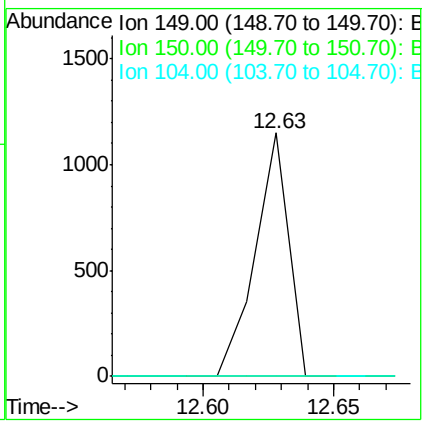


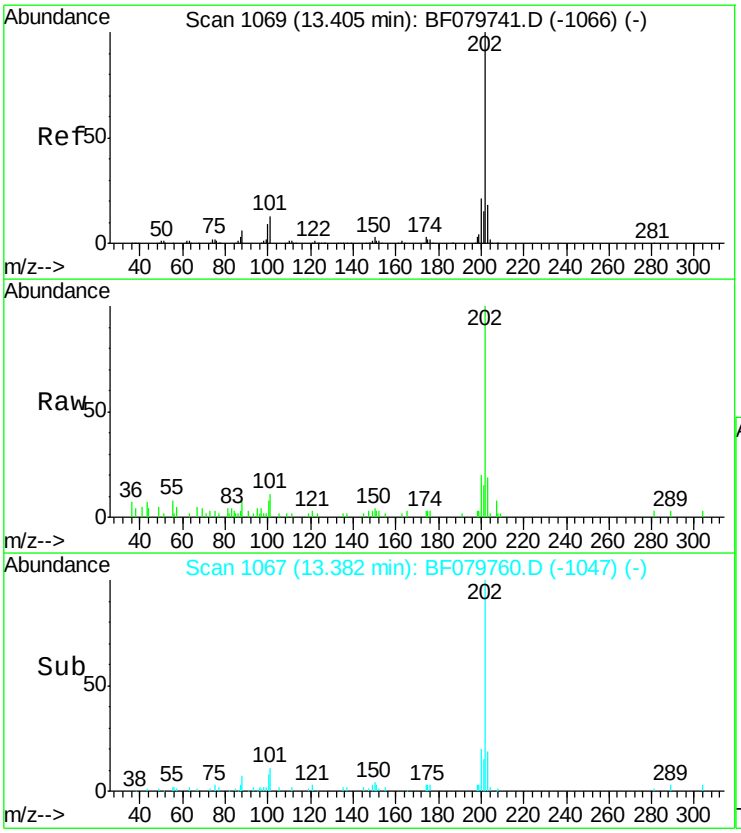
#73
Di-n-butylphthalate
Concen: 0.07 ng
RT: 12.63 min Scan# 1001
Delta R.T. 0.01 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:149 Resp: 1031

Ion	Ratio	Lower	Upper
149	100		
150	0.0	9.8	14.8#
104	0.0	12.9	19.3#

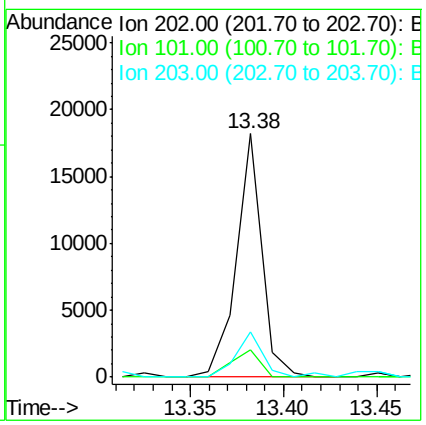


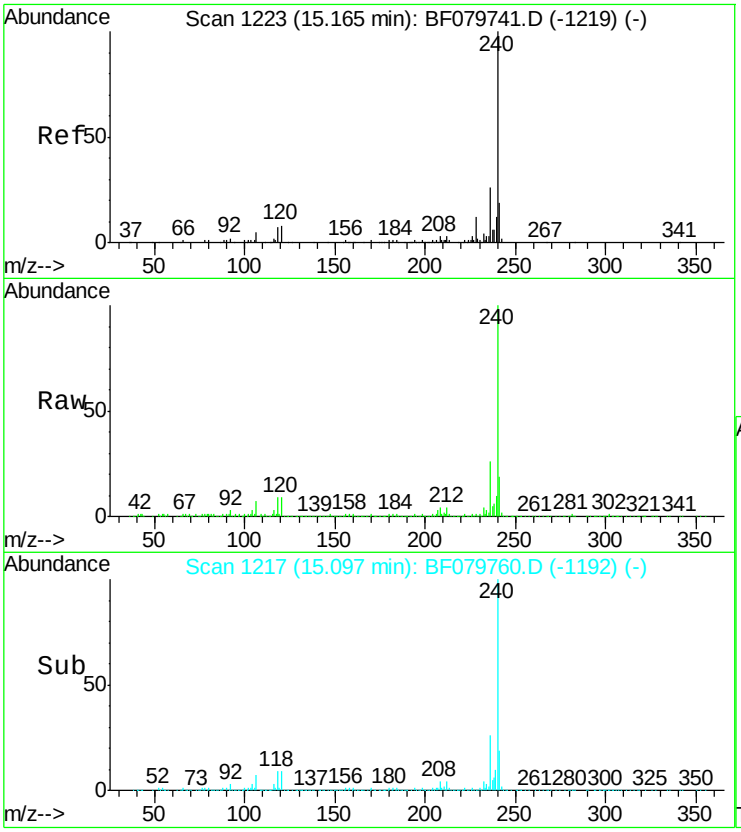


#74
Fluoranthene
Concen: 1.10 ng
RT: 13.38 min Scan# 1067
Delta R.T. 0.02 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:202 Resp: 17404

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	31.3
203	18.6	0.0	38.4



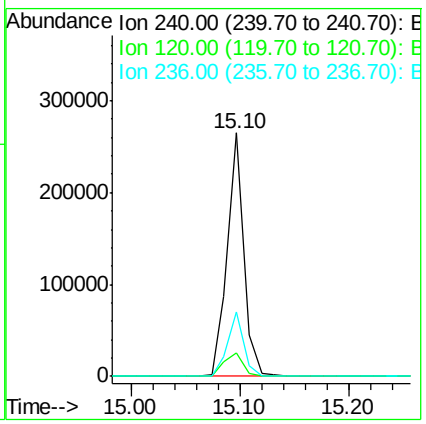


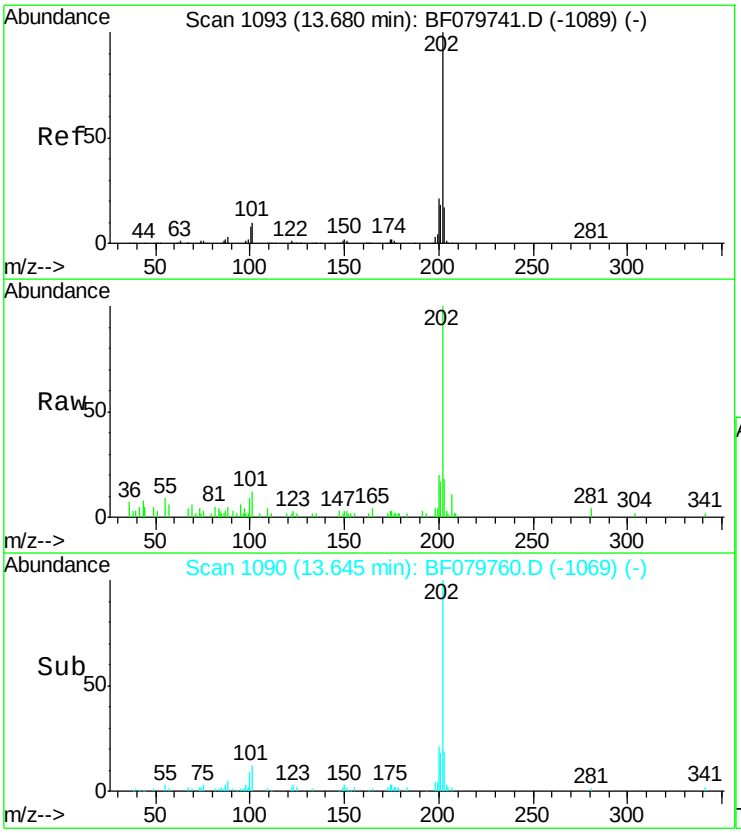
#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.10 min Scan# 1217
Delta R.T. 0.08 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:240 Resp: 279211

Ion	Ratio	Lower	Upper
240	100		
120	9.4	6.2	9.2#
236	26.4	21.0	31.4

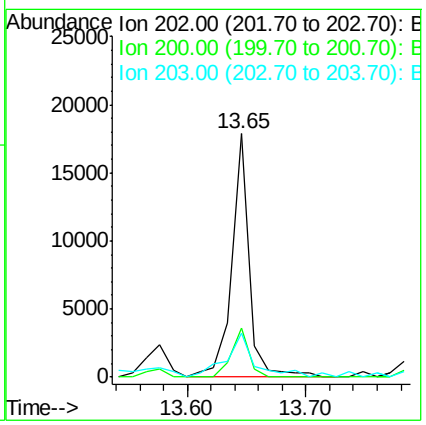


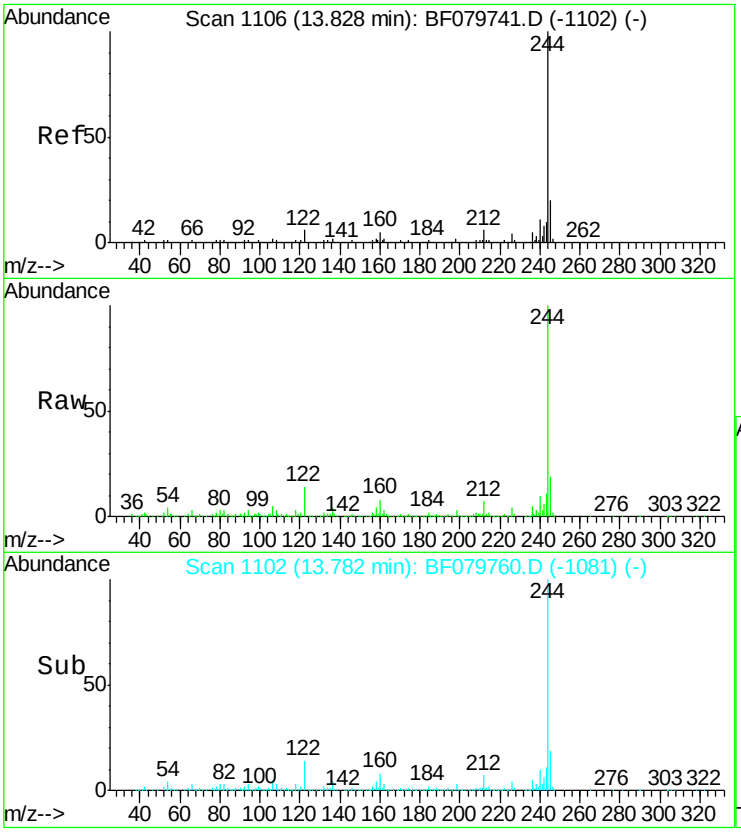


#77
Pyrene
Concen: 1.07 ng
RT: 13.65 min Scan# 1090
Delta R.T. 0.03 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:202 Resp: 18391

Ion	Ratio	Lower	Upper
202	100		
200	20.2	17.5	26.3
203	18.3	14.8	22.2



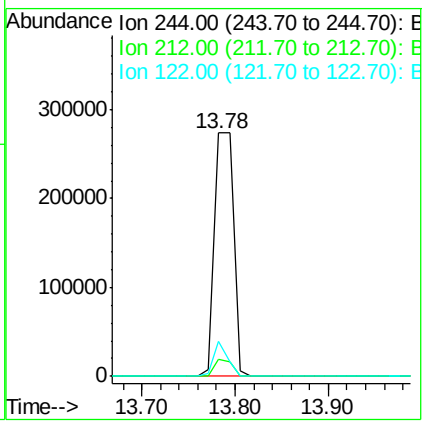


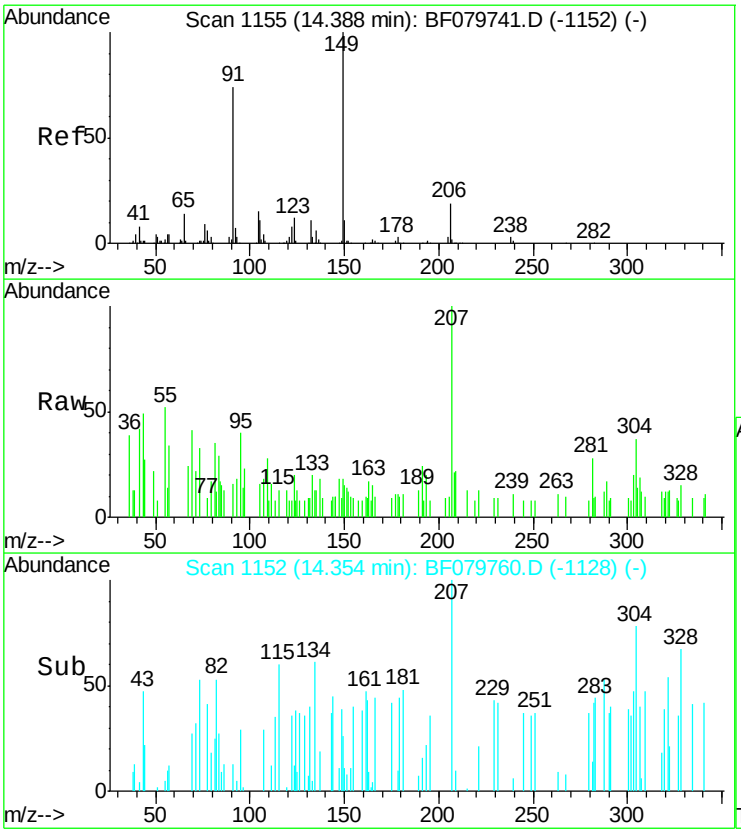
#78
Terphenyl-d14
Concen: 15.86 ng
RT: 13.78 min Scan# 1102
Delta R.T. 0.03 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:244 Resp: 386723

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.1	9.1
122	14.5	9.3	13.9#

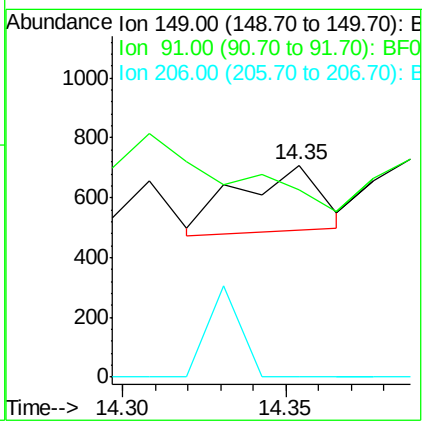


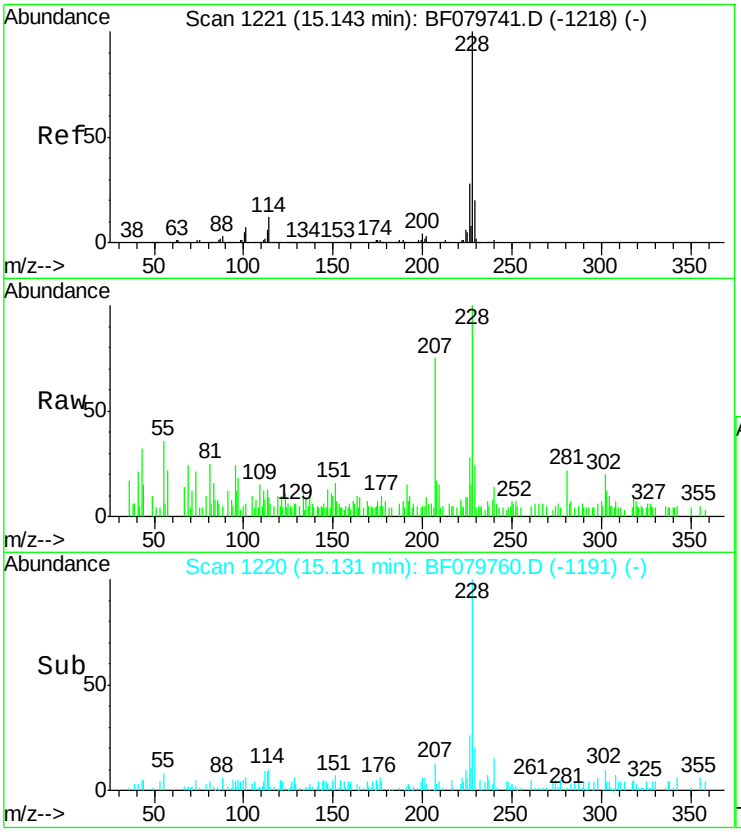


#79
Butylbenzylphthalate
Concen: 0.06 ng
RT: 14.35 min Scan# 1152
Delta R.T. 0.07 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:149 Resp: 390

Ion	Ratio	Lower	Upper
149	100		
91	88.4	64.4	96.6
206	0.0	14.8	22.2#



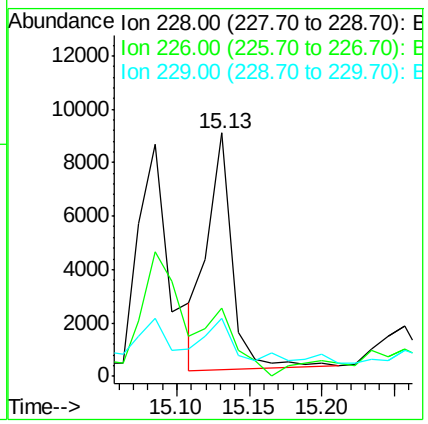


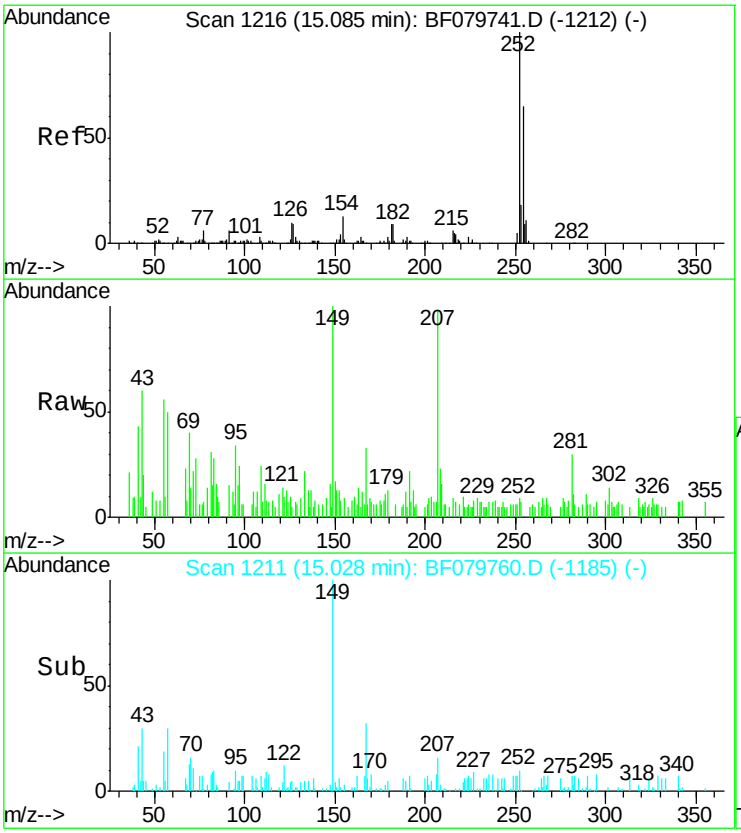
#80
Benzo(a)anthracene
Concen: 0.62 ng
RT: 15.13 min Scan# 1220
Delta R.T. 0.13 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:228 Resp: 10521

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.2	33.4
229	23.8	16.6	25.0

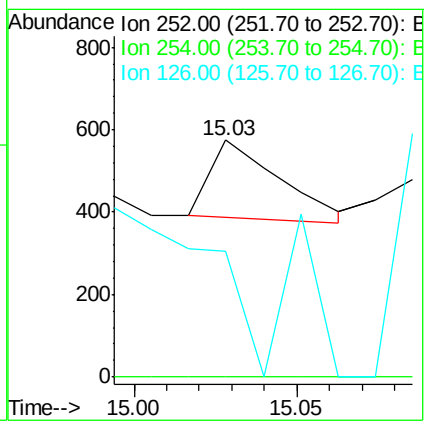


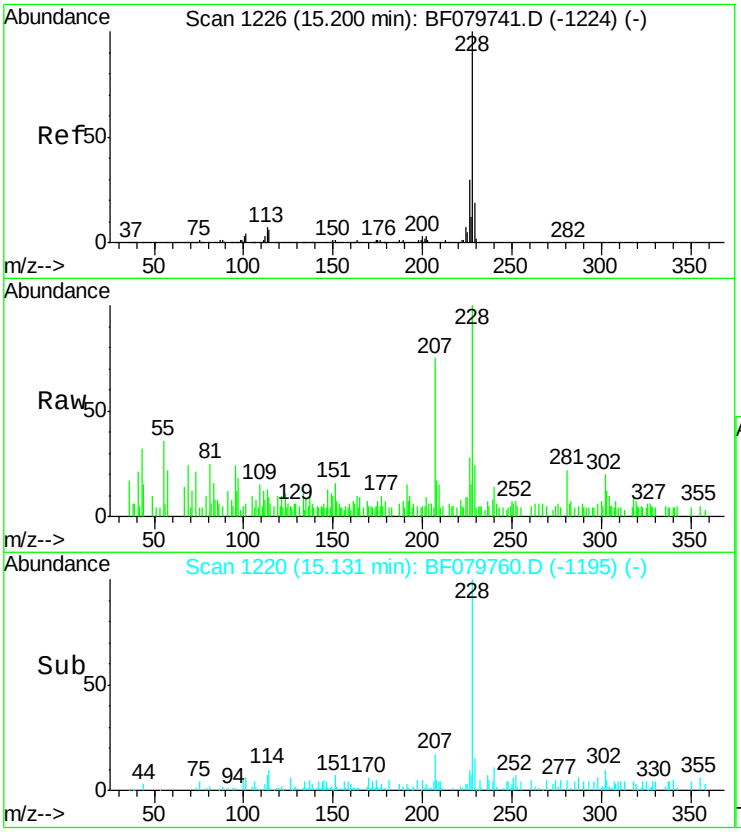


#81
3,3'-Dichlorobenzidine
Concen: 0.05 ng
RT: 15.03 min Scan# 1211
Delta R.T. 0.09 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:252 Resp: 276

Ion	Ratio	Lower	Upper
252	100		
254	0.0	52.0	78.0#
126	53.0	6.9	10.3#



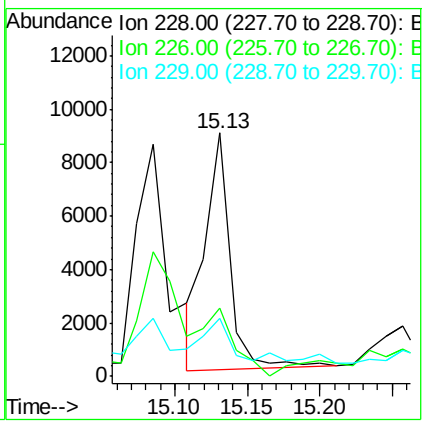


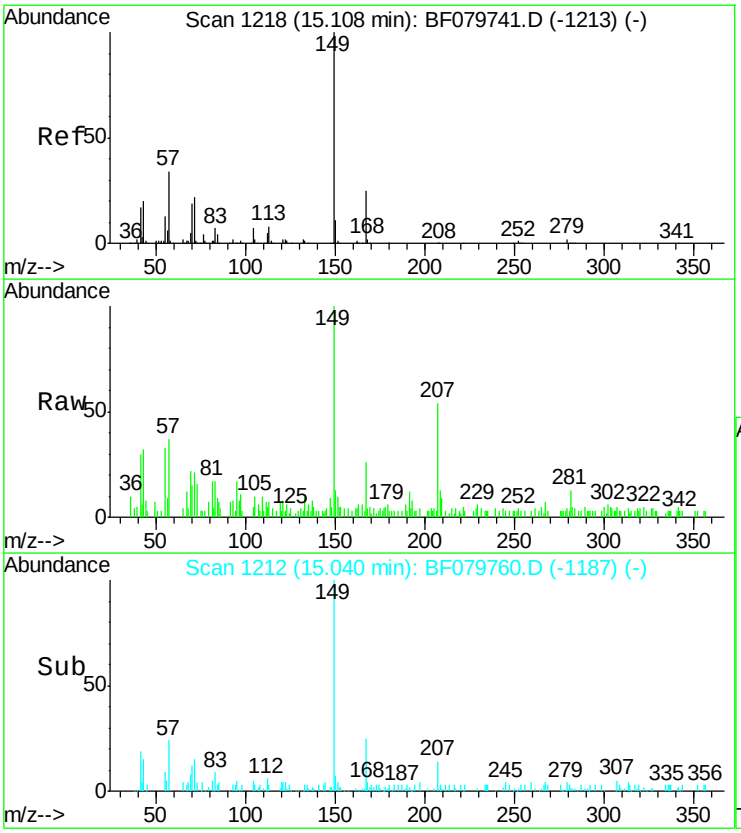
#82
Chrysene
Concen: 0.66 ng
RT: 15.13 min Scan# 1220
Delta R.T. 0.08 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:228 Resp: 10496

Ion	Ratio	Lower	Upper
228	100		
226	28.1	25.2	37.8
229	23.8	16.2	24.4

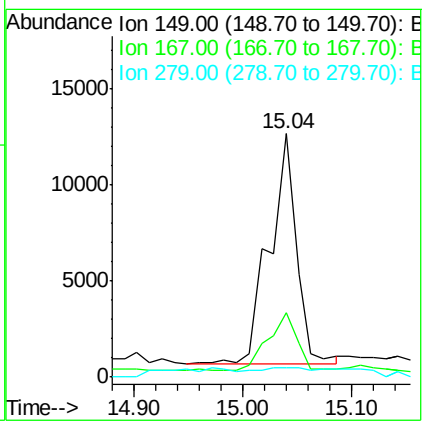


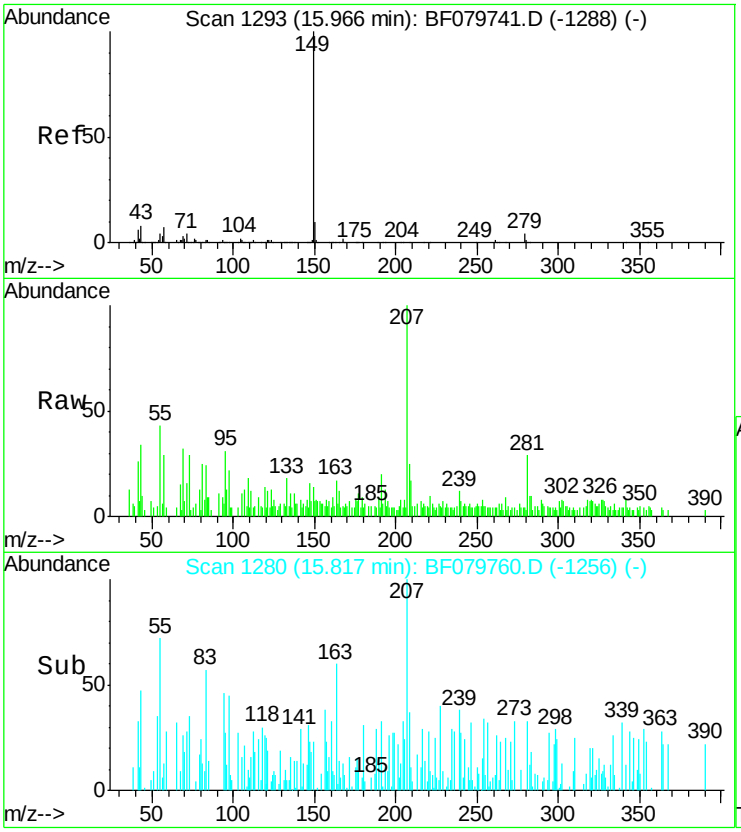


#83
Bis(2-ethylhexyl)phthalate
Concen: 1.92 ng
RT: 15.04 min Scan# 1212
Delta R.T. 0.08 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:149 Resp: 20750

Ion	Ratio	Lower	Upper
149	100		
167	26.4	20.9	31.3
279	4.1	2.2	3.2#



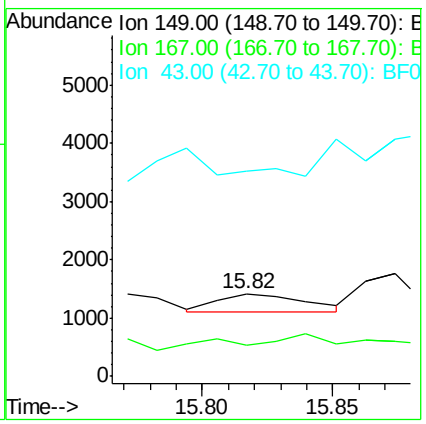


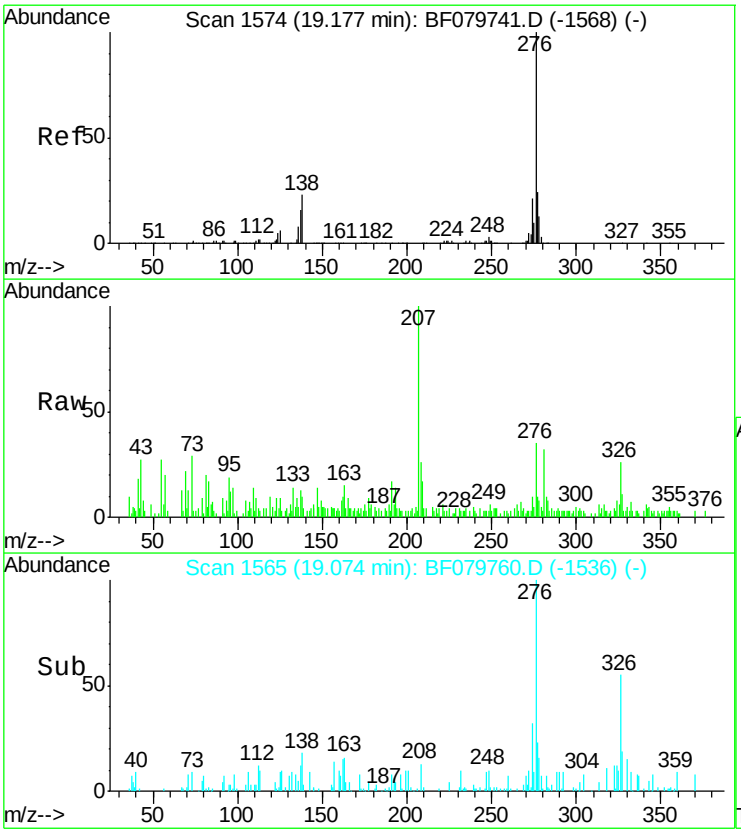
#84
Di-n-octyl phthalate
Concen: 0.04 ng
RT: 15.82 min Scan# 1280
Delta R.T. 0.07 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:149 Resp: 741

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.3	1.9#
43	0.0	9.0	13.4#

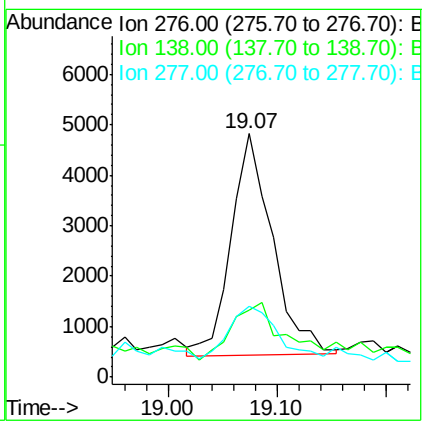


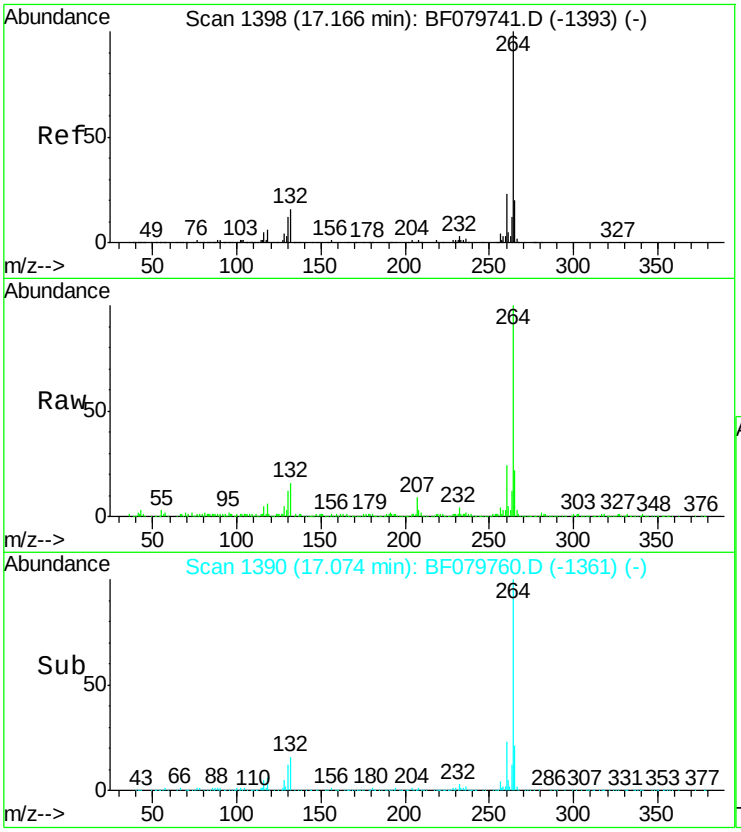


#85
Indeno(1,2,3-cd)pyrene
Concen: 0.63 ng
RT: 19.07 min Scan# 1565
Delta R.T. 0.13 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:276 Resp: 11533

Ion	Ratio	Lower	Upper
276	100		
138	33.2	20.8	31.2#
277	26.9	20.0	30.0



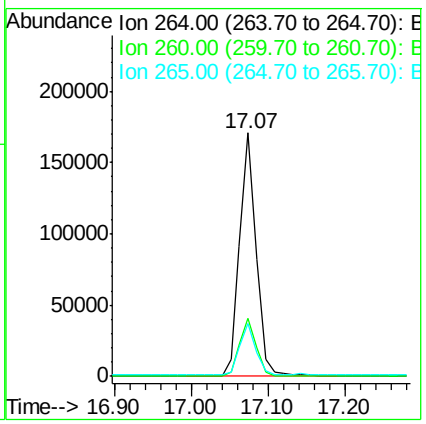


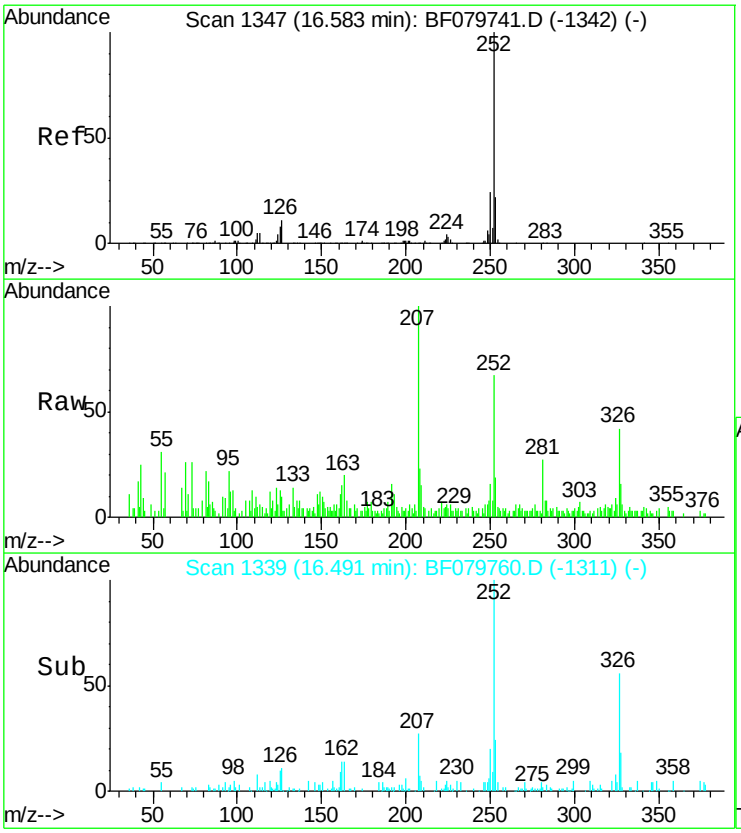
#86
Perylene-d12
Concen: 20.00 ng
RT: 17.07 min Scan# 1390
Delta R.T. 0.13 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:264 Resp: 260458

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.6	27.8
265	21.7	18.2	27.4

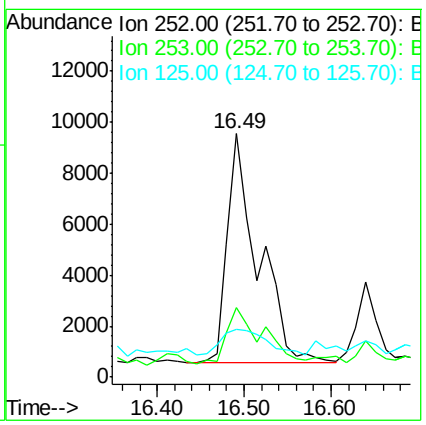


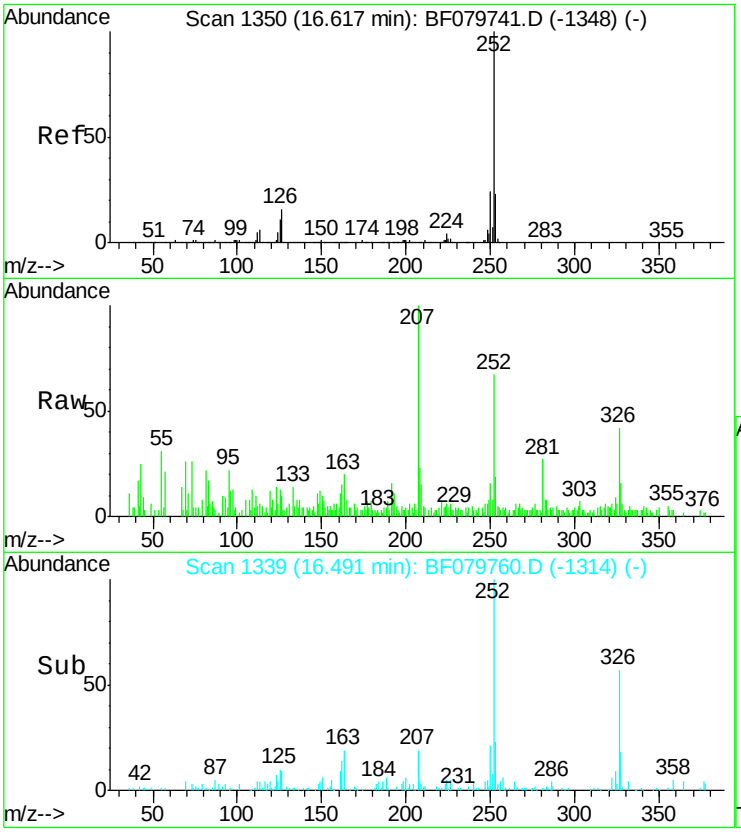


#87
Benzo(b)fluoranthene
Concen: 1.35 ng
RT: 16.49 min Scan# 1339
Delta R.T. 0.11 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:252 Resp: 21872

Ion	Ratio	Lower	Upper
252	100		
253	28.8	17.4	26.2#
125	19.5	6.5	9.7#



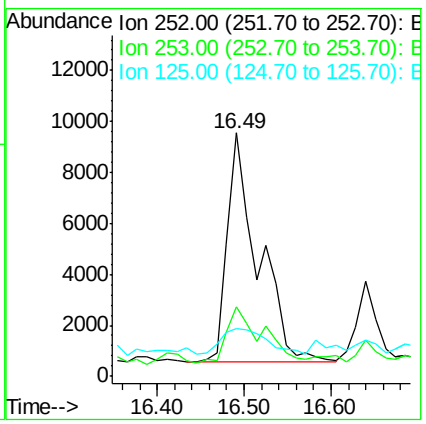


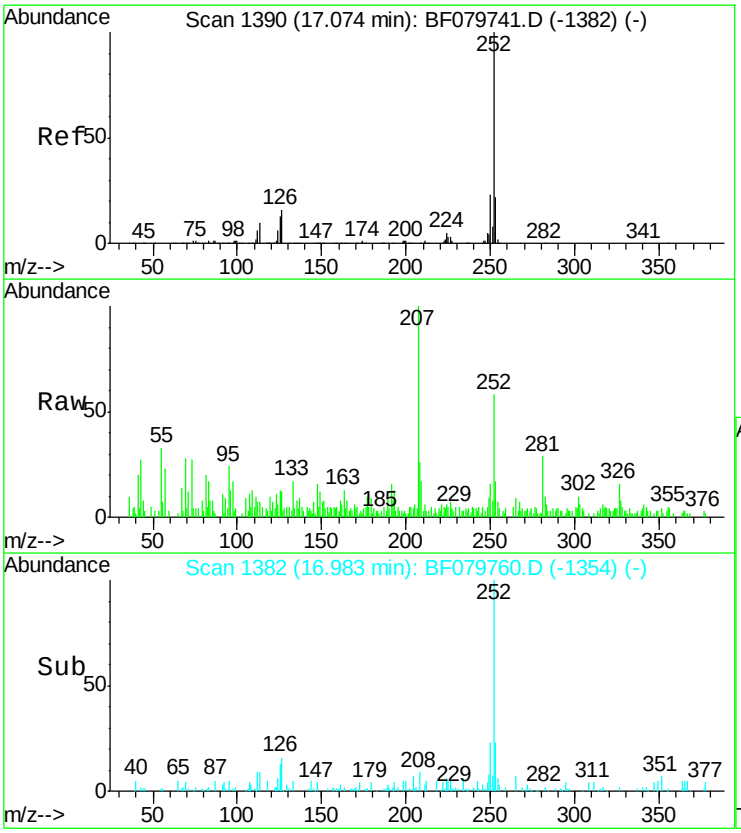
#88
Benzo(k)fluoranthene
Concen: 1.41 ng
RT: 16.49 min Scan# 1339
Delta R.T. 0.08 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:252 Resp: 21872

Ion	Ratio	Lower	Upper
252	100		
253	28.8	17.8	26.8#
125	19.5	8.4	12.6#

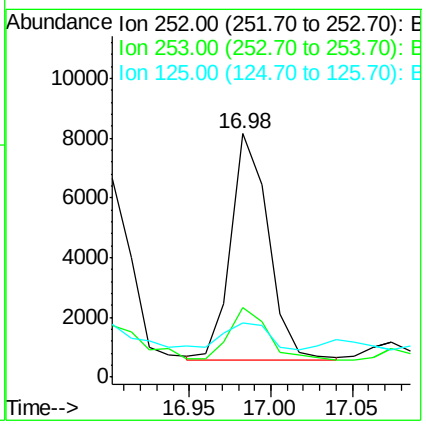


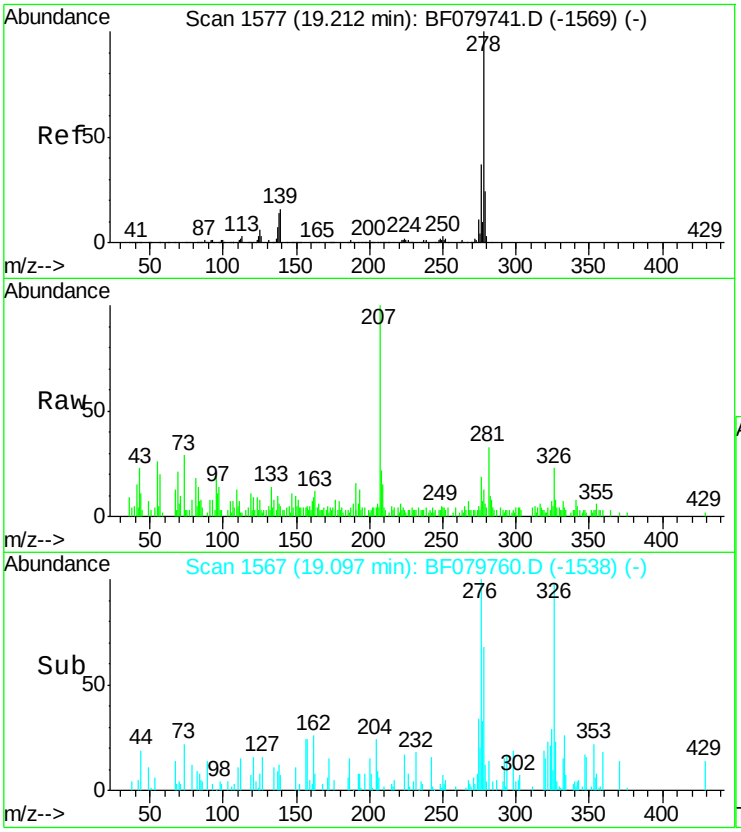


#89
Benzo(a)pyrene
Concen: 0.80 ng
RT: 16.98 min Scan# 1382
Delta R.T. 0.11 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:252 Resp: 12007

Ion	Ratio	Lower	Upper
252	100		
253	28.5	17.6	26.4#
125	22.4	7.4	11.0#



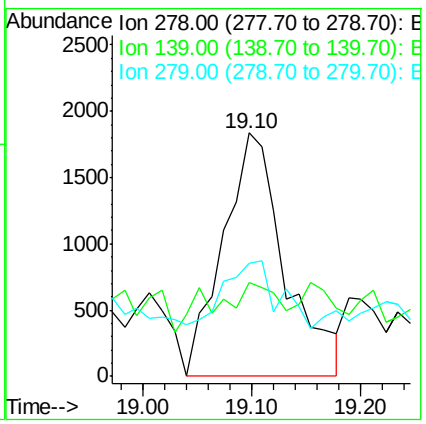


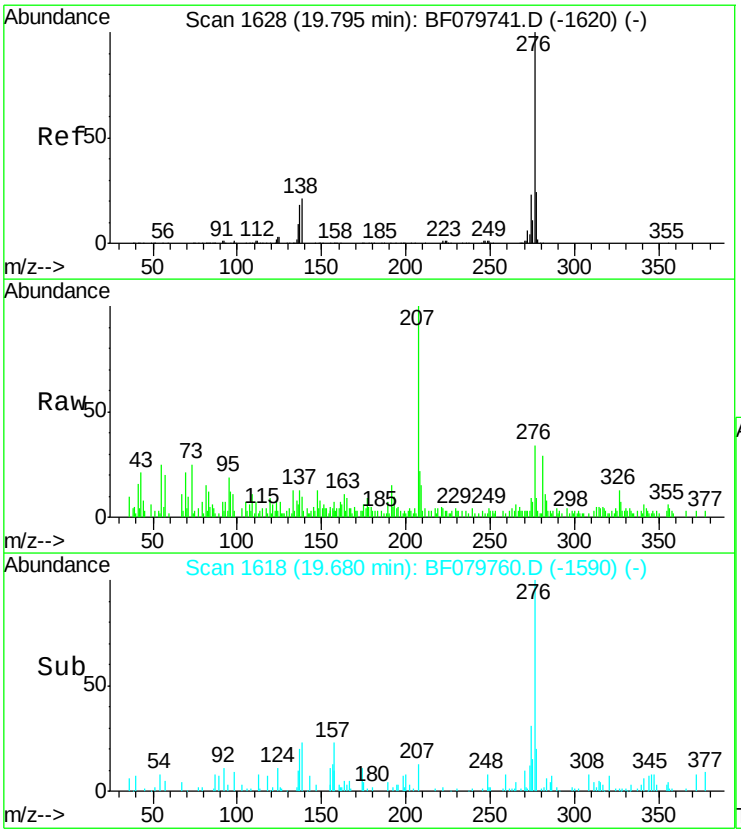
#90
Dibenzo(a,h)anthracene
Concen: 0.50 ng
RT: 19.10 min Scan# 1567
Delta R.T. 0.13 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Instrument :
BNA_F
ClientSampleId :
SW-025

Tgt Ion:278 Resp: 7245

Ion	Ratio	Lower	Upper
278	100		
139	38.6	12.7	19.1#
279	46.3	19.4	29.2#





#91
Benzo(g,h,i)perylene
Concen: 0.91 ng
RT: 19.68 min Scan# 1618
Delta R.T. 0.11 min
Lab File: BF079760.D
Acq: 6 Jun 2015 7:24

Tgt Ion:276 Resp: 13523

Ion	Ratio	Lower	Upper
276	100		
277	27.0	18.8	28.2
138	28.9	18.2	27.2#