Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF051815\
Data File : BF079311.D
Acq On : 18 May 2015 11:34
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 19 01:01:00 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 15 01:57:52 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	0.00	152	0	0.00	ng		-7.22
21) Naphthalene-d8	8.74	136	256246	20.00	ng		-0.06
38) Acenaphthene-d10	10.91	164	135263	20.00	ng		-0.06
63) Phenanthrene-d10	12.75	188	258869	20.00	ng		-0.07
75) Chrysene-d12	16.05	240	266469	20.00	ng		-0.46
86) Perylene-d12	0.00	264	0	0.00	ng		-18.88
System Monitoring Compounds							
5) 2-Fluorophenol	0.00	112	0	0.00	ng		
7) Phenol-d6	0.00	99	0	0.00	ng		
23) Nitrobenzene-d5	7.86	82	361547	81.09	ng		-0.06
41) 2,4,6-Tribromophenol	11.90	330	118677	81.10	ng		-0.06
44) 2-Fluorobiphenyl	10.09	172	708324	72.96	ng		-0.06
78) Terphenyl-d14	0.00	244	0	0.00	ng		
Target Compounds							Qvalue
22) Acetophenone	7.68	105	236292	40.82	ng	#	86
24) Nitrobenzene	7.88	77	186849	42.28	ng	#	87
25) Isophorone	8.18	82	333878	40.39	ng	#	92
26) 2-Nitrophenol	8.27	139	78198	42.75	ng	#	83
27) 2,4-Dimethylphenol	8.34	122	145034	39.62	ng		94
28) bis(2-Chloroethoxy)methane	8.47	93	207607	40.74	ng		98
29) 2,4-Dichlorophenol	8.58	162	140811	43.26	ng		88
30) 1,2,4-Trichlorobenzene	8.67	180	142202	39.77	ng		98
31) Naphthalene	8.76	128	487812	39.95	ng		100
32) Benzoic acid	8.47	122	95248	42.39	ng		96
33) 4-Chloroaniline	8.84	127	212315	41.10	ng		95
34) Hexachlorobutadiene	8.92	225	82192	39.92	ng		100
35) Caprolactam	9.28	113	44648	42.42	ng		98
36) 4-Chloro-3-methylphenol	9.46	107	150772	44.10	ng		99
37) 2-Methylnaphthalene	9.63	142	341820	40.40	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.84	216	140796	36.96	ng		100
40) Hexachlorocyclopentadiene	9.82	237	58731	30.66	ng		95
42) 2,4,6-Trichlorophenol	9.99	196	100697	38.45	ng		99
43) 2,4,5-Trichlorophenol	10.03	196	102367	38.66	ng		99
45) 1,1'-Biphenyl	10.22	154	400312	37.23	ng		99
46) 2-Chloronaphthalene	10.23	162	307204	36.63	ng		97
47) 2-Nitroaniline	10.36	65	98636	40.59	ng	#	76
48) Acenaphthylene	10.74	152	532889	38.69	ng		98
49) Dimethylphthalate	10.60	163	383622	38.64	ng		98
50) 2,6-Dinitrotoluene	10.67	165	75133	38.35	ng	#	62
51) Acenaphthene	10.96	154	305618	37.21	ng		100
52) 3-Nitroaniline	10.88	138	104076	42.53	ng		81
53) 2,4-Dinitrophenol	11.02	184	23530	42.19	ng	#	59
54) Dibenzofuran	11.18	168	446087	37.60	ng		94
55) 4-Nitrophenol	11.10	139	70690	36.49	ng	#	84
56) 2,4-Dinitrotoluene	11.18	165	105437	40.71	ng		95
57) Fluorene	11.60	166	368987	37.90	ng		100
58) 2,3,4,6-Tetrachlorophenol	11.32	232	80891	37.38	ng		99
59) Diethylphthalate	11.47	149	367009	37.32	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF051815\
Data File : BF079311.D
Acq On : 18 May 2015 11:34
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 19 01:01:00 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 15 01:57:52 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
60) 4-Chlorophenyl-phenylether	11.61	204	157670	36.50	ng	#	86
61) 4-Nitroaniline	11.63	138	106494	43.50	ng		93
62) Azobenzene	11.81	77	356105	36.75	ng		92
64) 4,6-Dinitro-2-methylphenol	11.68	198	43243	42.17	ng		90
65) n-Nitrosodiphenylamine	11.76	169	324288	37.62	ng		99
66) 4-Bromophenyl-phenylether	12.22	248	99145	36.74	ng	#	79
67) Hexachlorobenzene	12.27	284	114627	37.17	ng	#	72
68) Atrazine	12.43	200	93945	37.47	ng		95
69) Pentachlorophenol	12.53	266	57660	36.06	ng		99
70) Phenanthrene	12.79	178	541420	37.39	ng		100
71) Anthracene	12.85	178	526082	37.03	ng		99
72) Carbazole	13.05	167	520775	38.46	ng		99
73) Di-n-butylphthalate	13.51	149	640166	39.42	ng		98
74) Fluoranthene	14.26	202	591287	39.18	ng		95
77) Pyrene	14.26	202	591287	38.51	ng		99
80) Benzo(a)anthracene	16.03	228	561687	38.49	ng		99
81) 3,3'-Dichlorobenzidine	16.01	252	216834	41.72	ng	#	94
82) Chrysene	16.08	228	532847	37.97	ng		100
83) Bis(2-ethylhexyl)phthalate	16.10	149	427574	42.06	ng	#	99

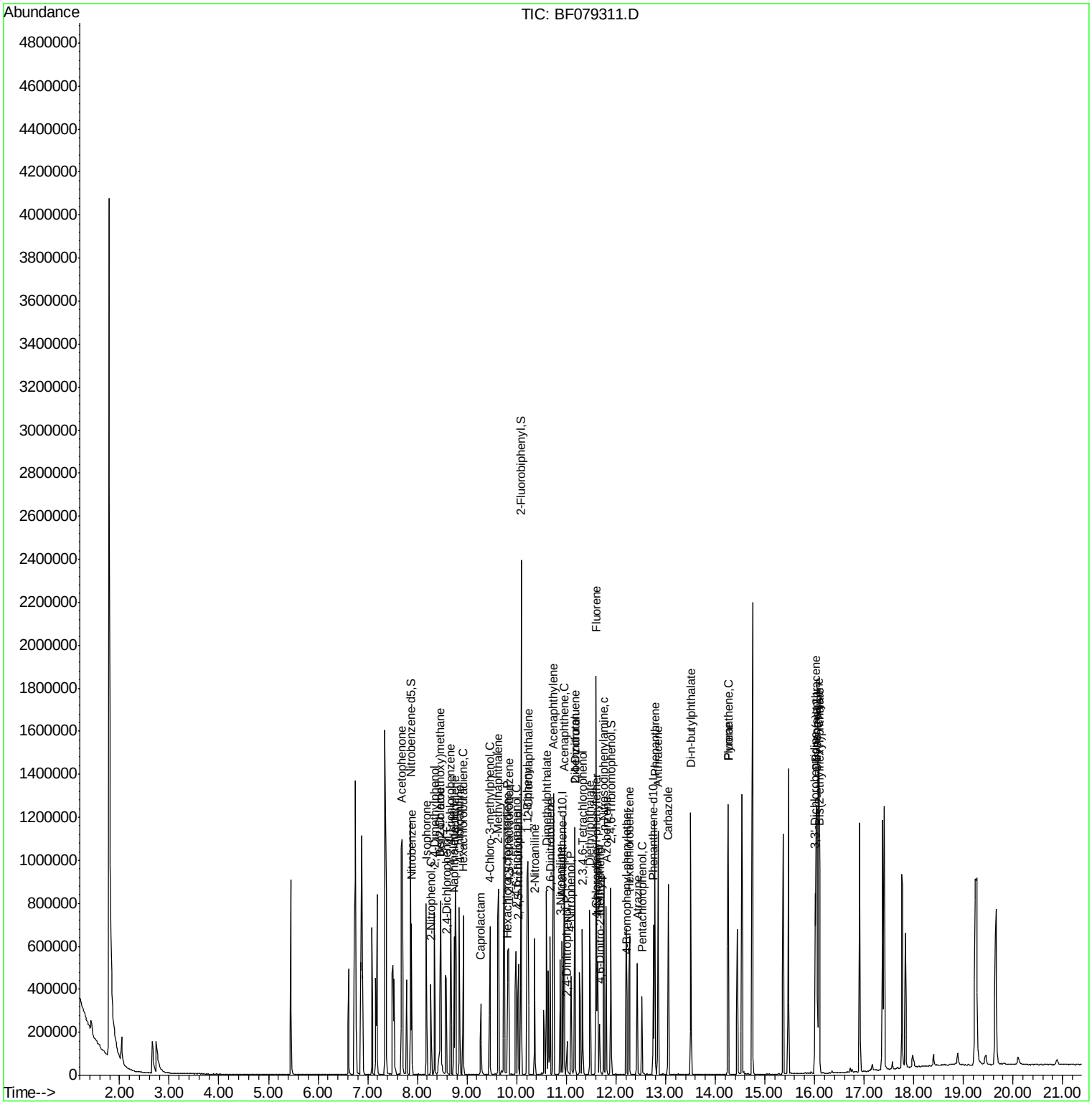
(#) = qualifier out of range (m) = manual integration (+) = signals summed

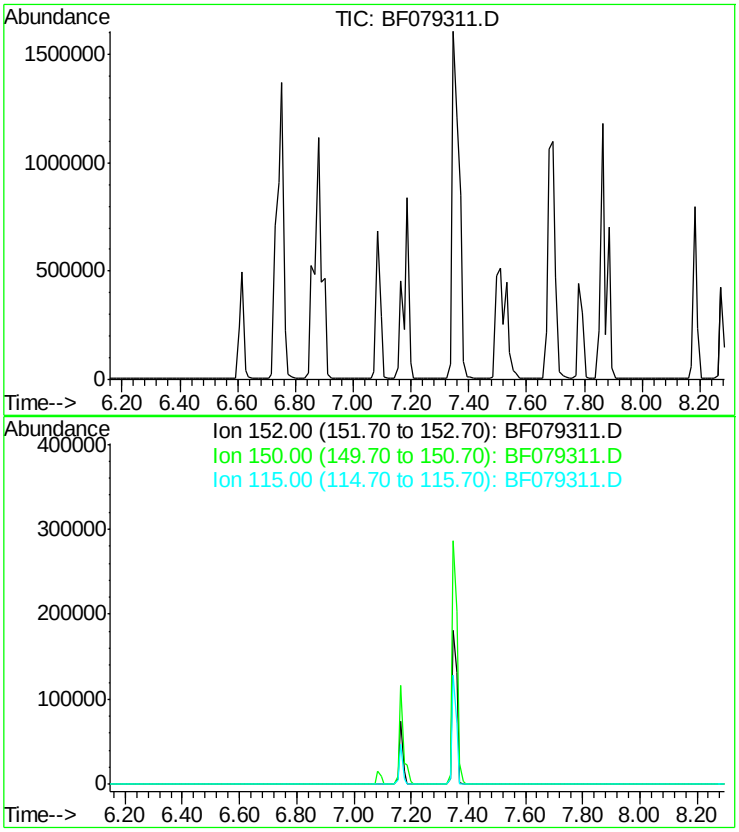
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF051815\
Data File : BF079311.D
Acq On : 18 May 2015 11:34
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: May 19 01:01:00 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 15 01:57:52 2015
Response via : Initial Calibration





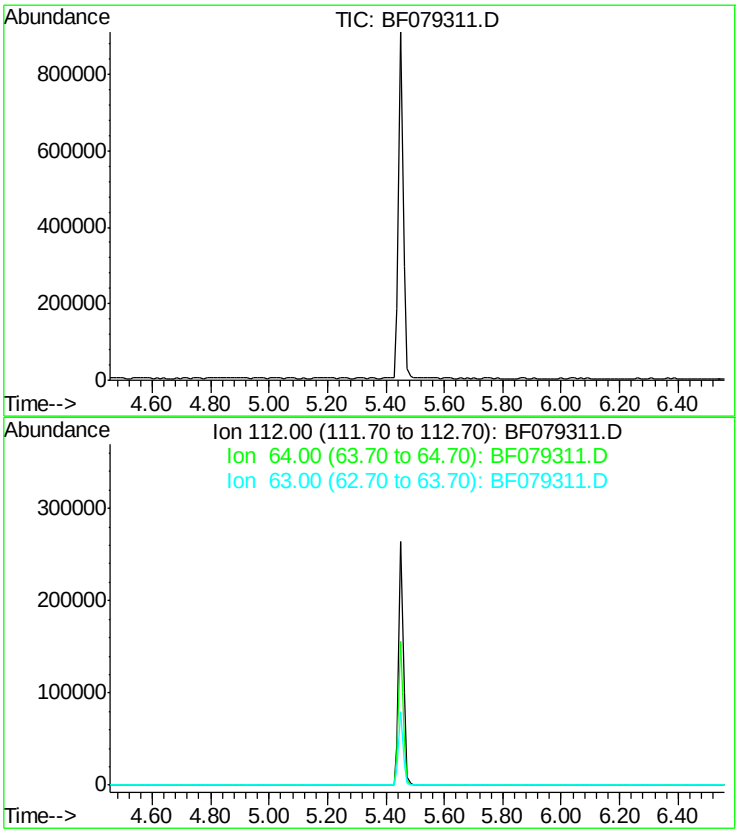
#1
1,4-Dichlorobenzene-d4
Concen: 0.00 ng
Expected RT: 7.22 min

Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion: 152

Sig	Exp Ratio
152	100
150	154.8
115	61.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

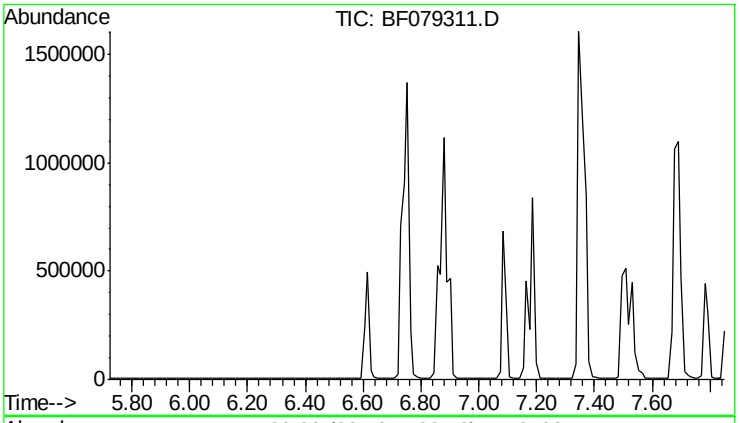


#5
2-Fluorophenol
Concen: 0.00 ng
Expected RT: 5.51 min

Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion: 112

Sig	Exp Ratio
112	100
64	55.2
63	28.4



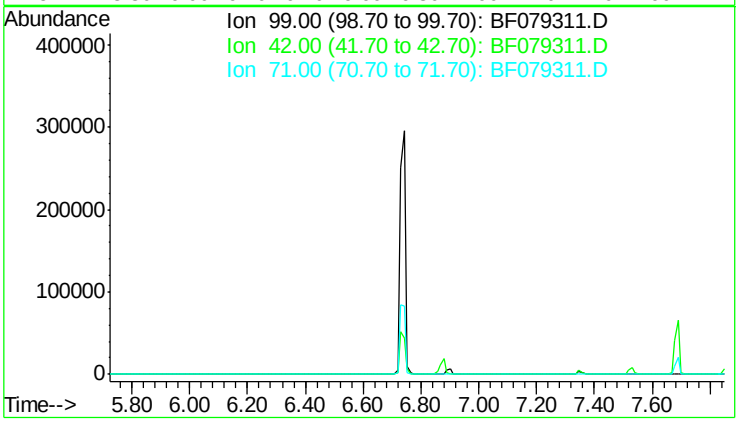
#7
Phenol-d6
Concen: 0.00 ng
Expected RT: 6.79 min

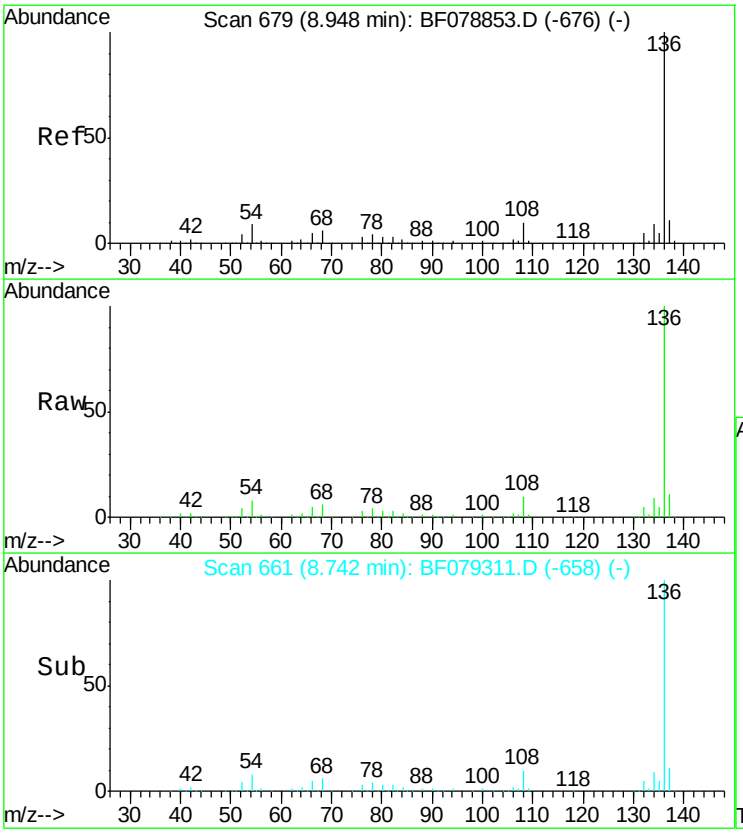
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99

Sig	Exp Ratio
99	100
42	21.4
71	32.9

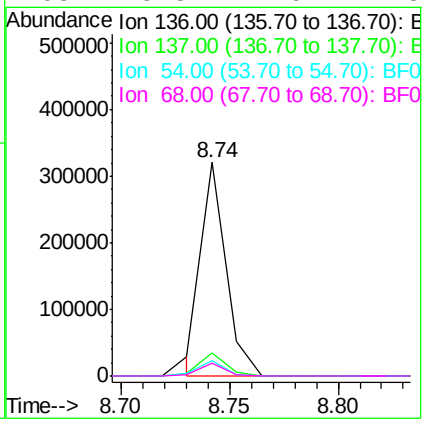


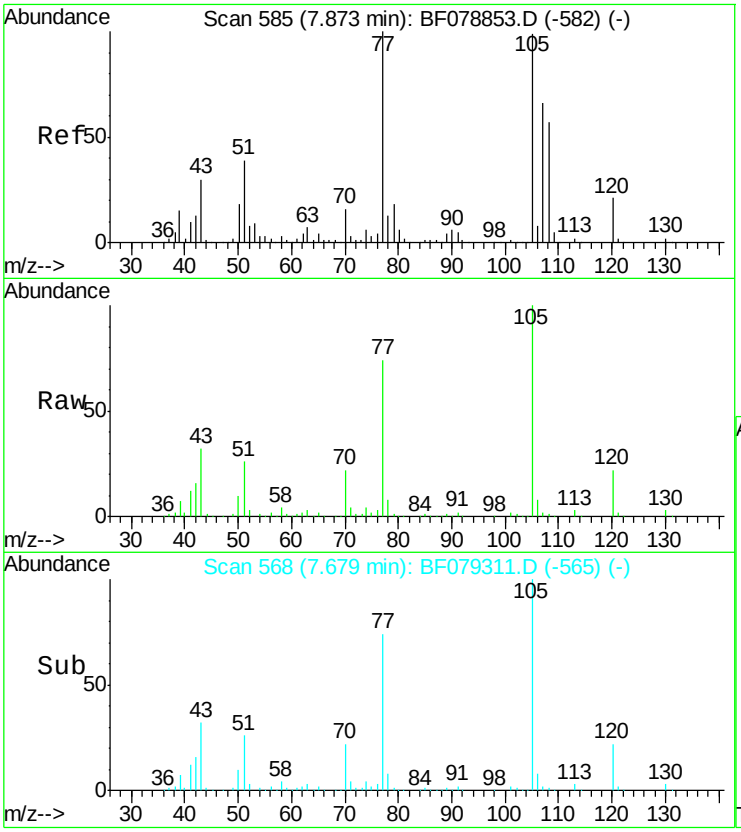


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.74 min Scan# 661
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:136 Resp: 256246

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	7.5	6.9	10.3
68	5.8	4.9	7.3



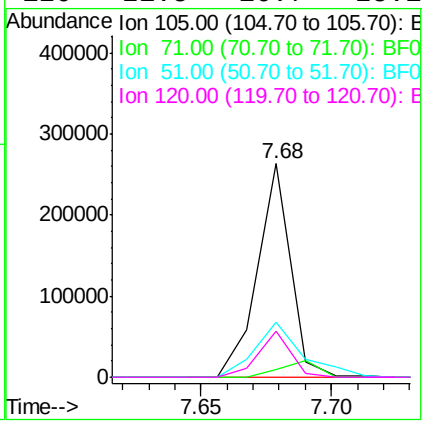


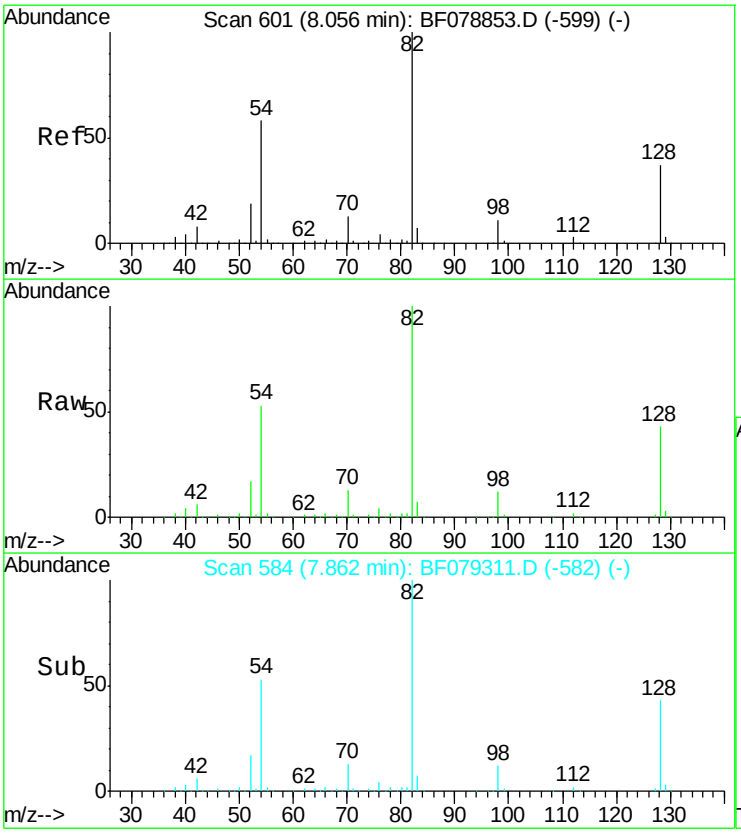
#22
Acetophenone
Concen: 40.82 ng
RT: 7.68 min Scan# 568
Delta R.T. -0.05 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:105 Resp: 236292

Ion	Ratio	Lower	Upper
105	100		
71	3.6	2.2	3.4#
51	25.8	31.1	46.7#
120	21.5	16.7	25.1

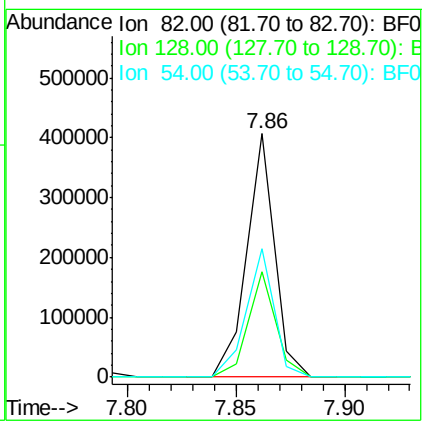


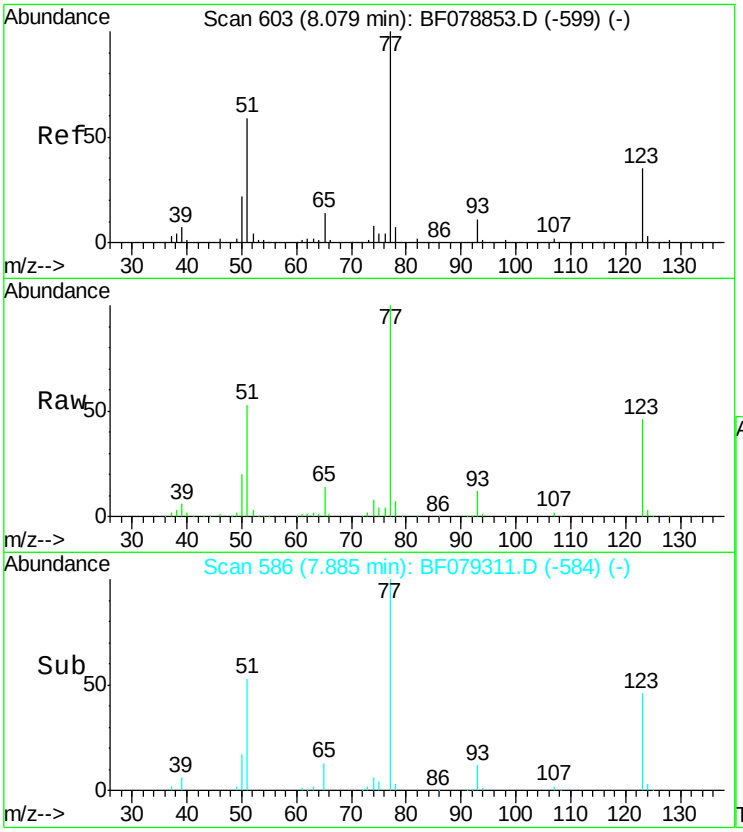


#23
Nitrobenzene-d5
Concen: 81.09 ng
RT: 7.86 min Scan# 584
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion: 82 Resp: 361547

Ion	Ratio	Lower	Upper
82	100		
128	43.3	29.7	44.5
54	52.6	46.2	69.4



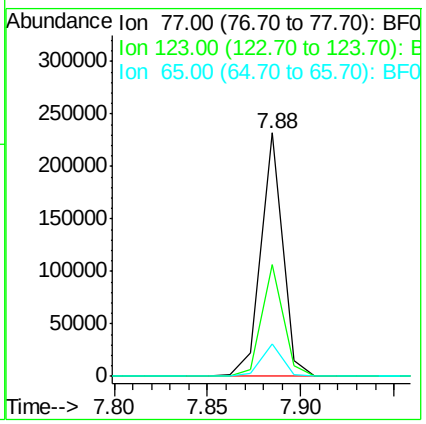


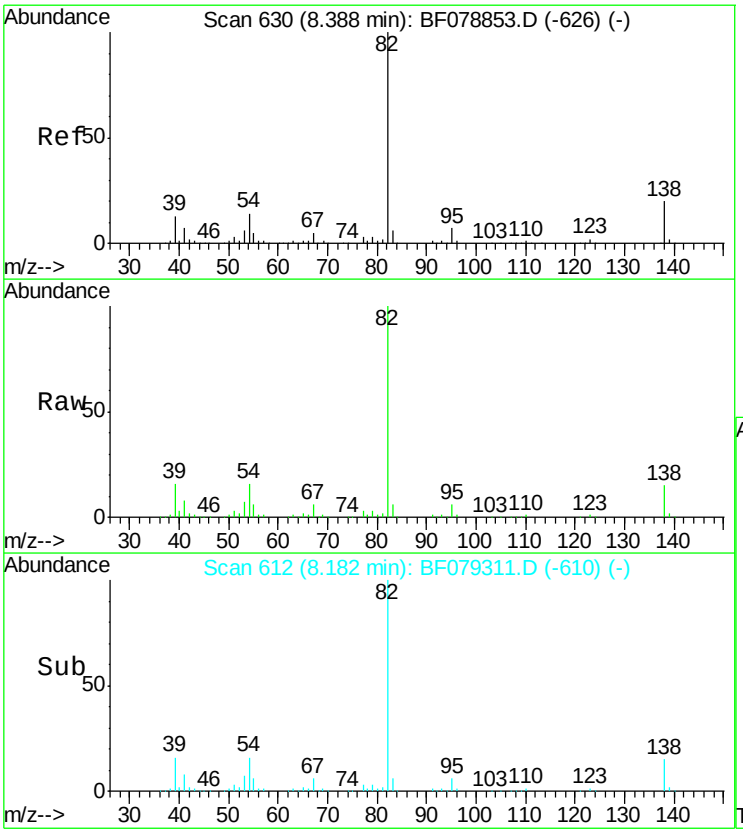
#24
Nitrobenzene
Concen: 42.28 ng
RT: 7.88 min Scan# 586
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 186849

Ion	Ratio	Lower	Upper
77	100		
123	46.0	28.3	42.5#
65	13.6	11.0	16.4

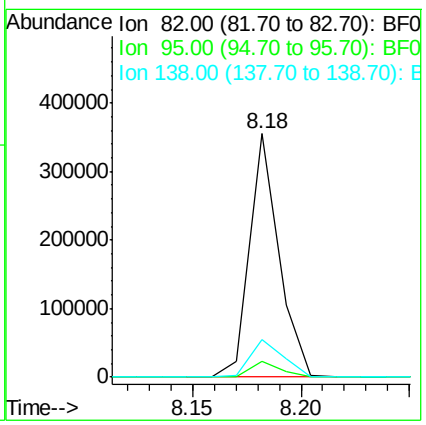


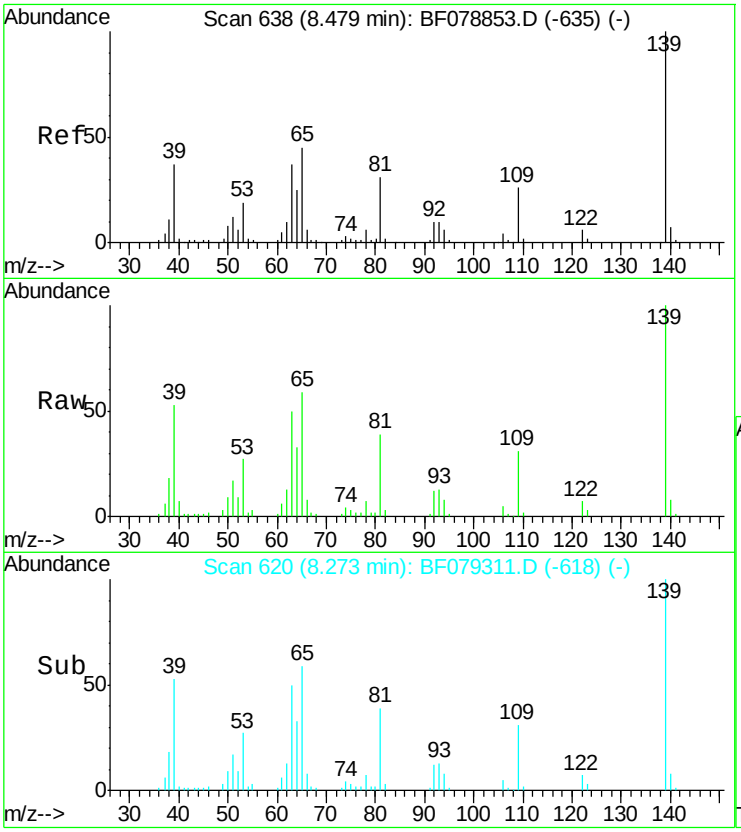


#25
Isophorone
Concen: 40.39 ng
RT: 8.18 min Scan# 612
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion: 82 Resp: 333878

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.4	8.2
138	15.3	16.1	24.1#



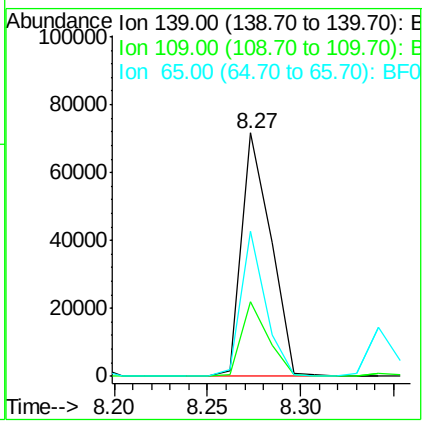


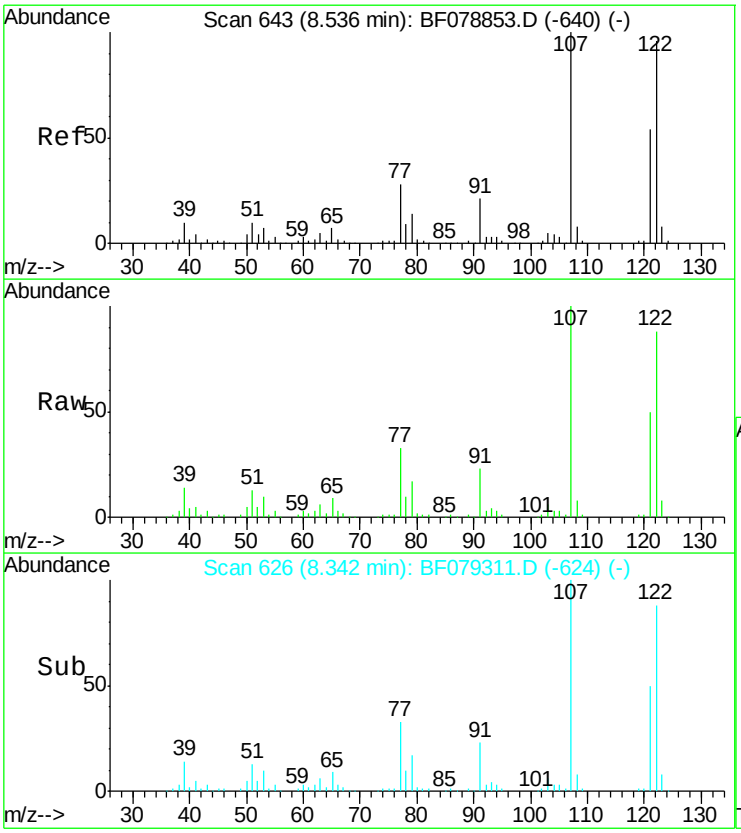
#26
2-Nitrophenol
Concen: 42.75 ng
RT: 8.27 min Scan# 620
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 78198

Ion	Ratio	Lower	Upper
139	100		
109	30.6	20.9	31.3
65	59.4	35.8	53.8#

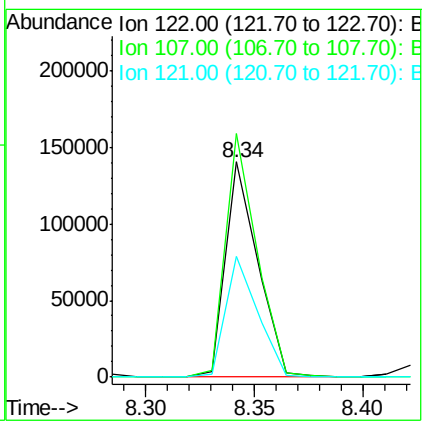


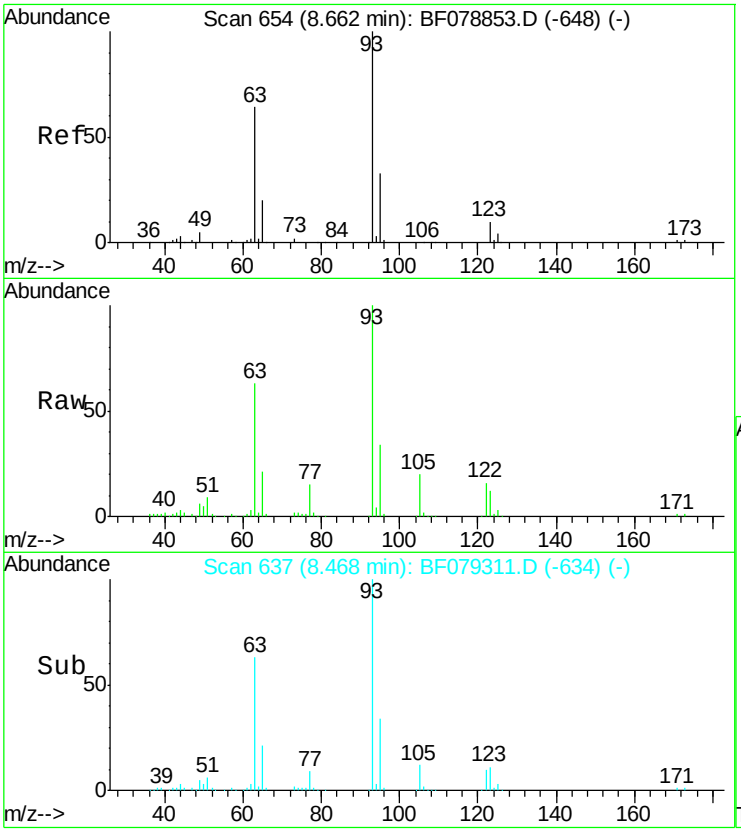


#27
2,4-Dimethylphenol
Concen: 39.62 ng
RT: 8.34 min Scan# 626
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:122 Resp: 145034

Ion	Ratio	Lower	Upper
122	100		
107	113.2	83.6	125.4
121	56.2	44.9	67.3



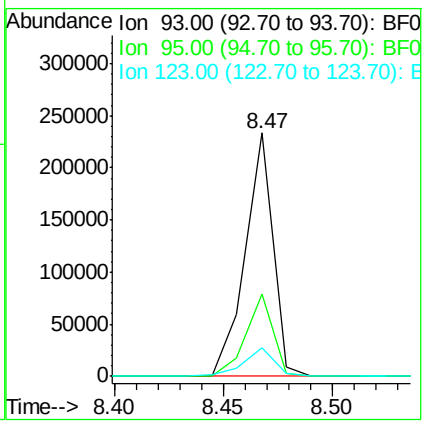


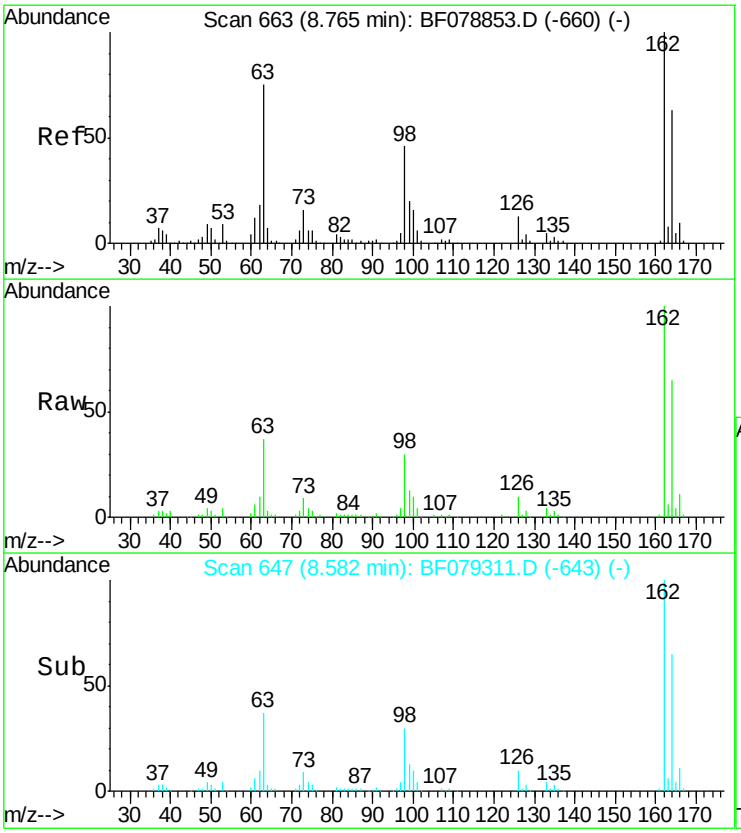
#28
bis(2-Chloroethoxy)methane
Concen: 40.74 ng
RT: 8.47 min Scan# 637
Delta R.T. -0.05 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 207607

Ion	Ratio	Lower	Upper
93	100		
95	33.8	26.2	39.2
123	11.7	8.6	12.8

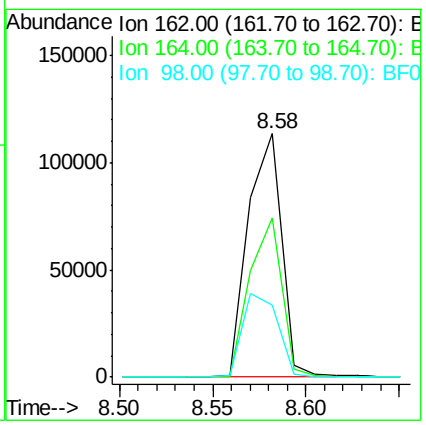


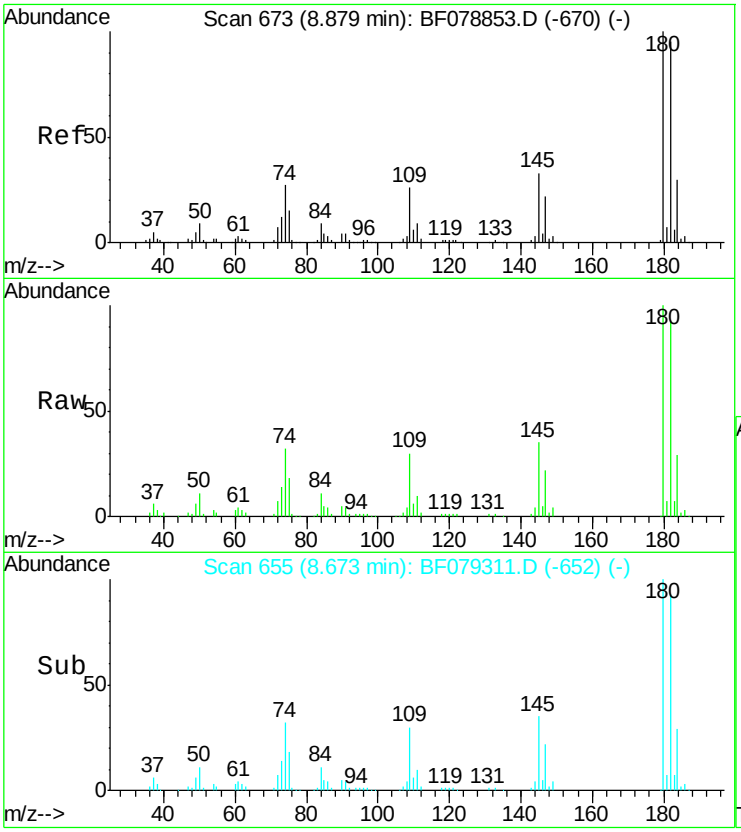


#29
2,4-Dichlorophenol
Concen: 43.26 ng
RT: 8.58 min Scan# 647
Delta R.T. -0.05 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:162 Resp: 140811

Ion	Ratio	Lower	Upper
162	100		
164	65.1	42.7	82.7
98	29.7	26.3	66.3



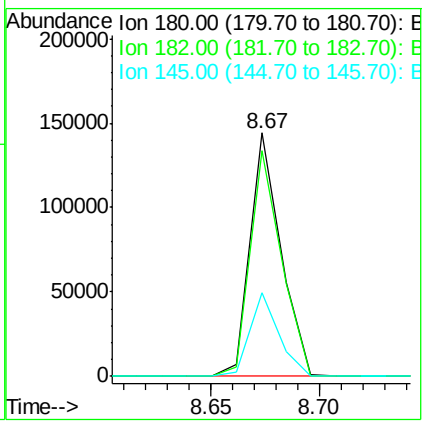


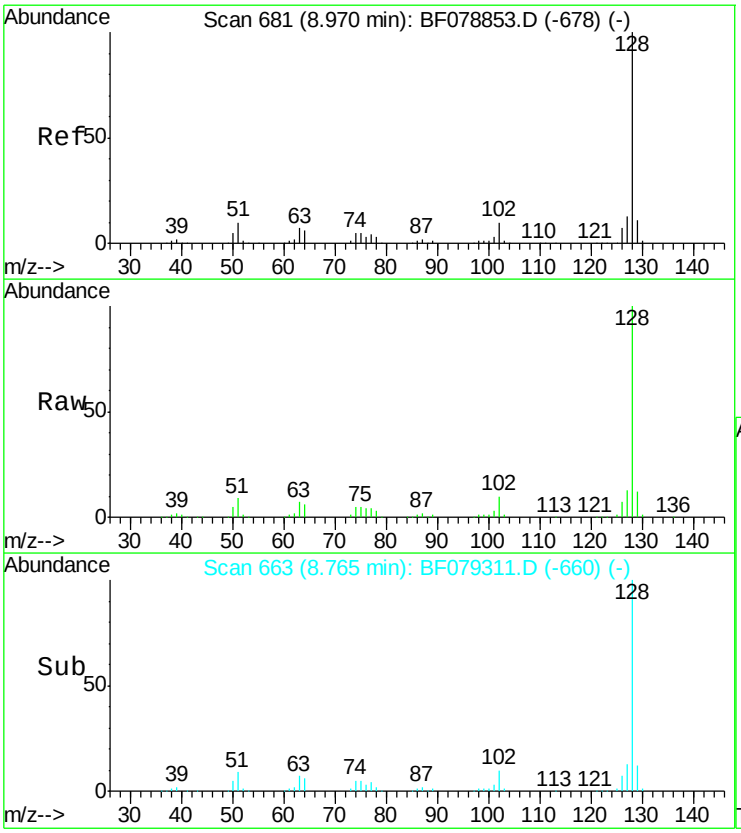
#30
1,2,4-Trichlorobenzene
Concen: 39.77 ng
RT: 8.67 min Scan# 655
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:180 Resp: 142202

Ion	Ratio	Lower	Upper
180	100		
182	92.6	75.7	113.5
145	34.5	26.2	39.4

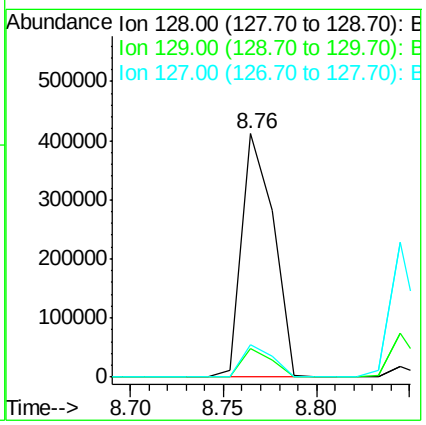


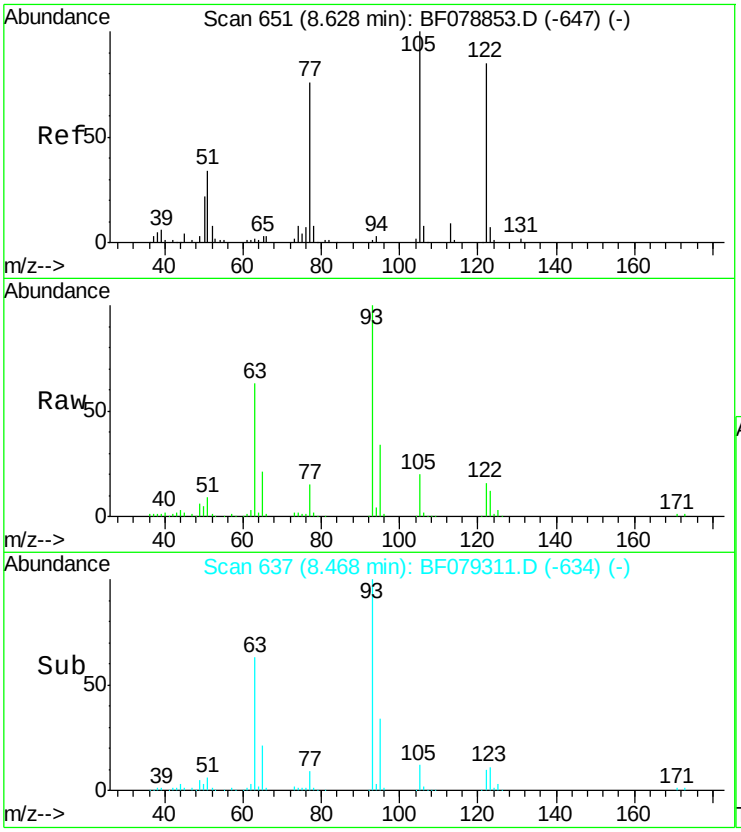


#31
Naphthalene
Concen: 39.95 ng
RT: 8.76 min Scan# 663
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:128 Resp: 487812

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.2	13.8
127	13.1	10.3	15.5



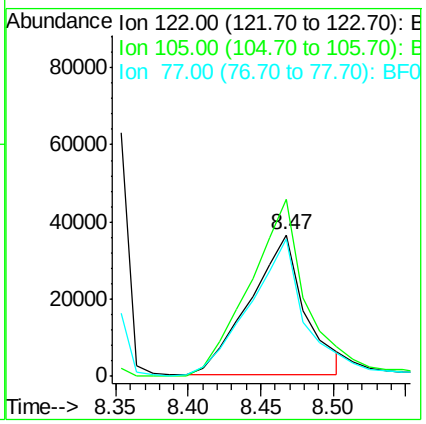


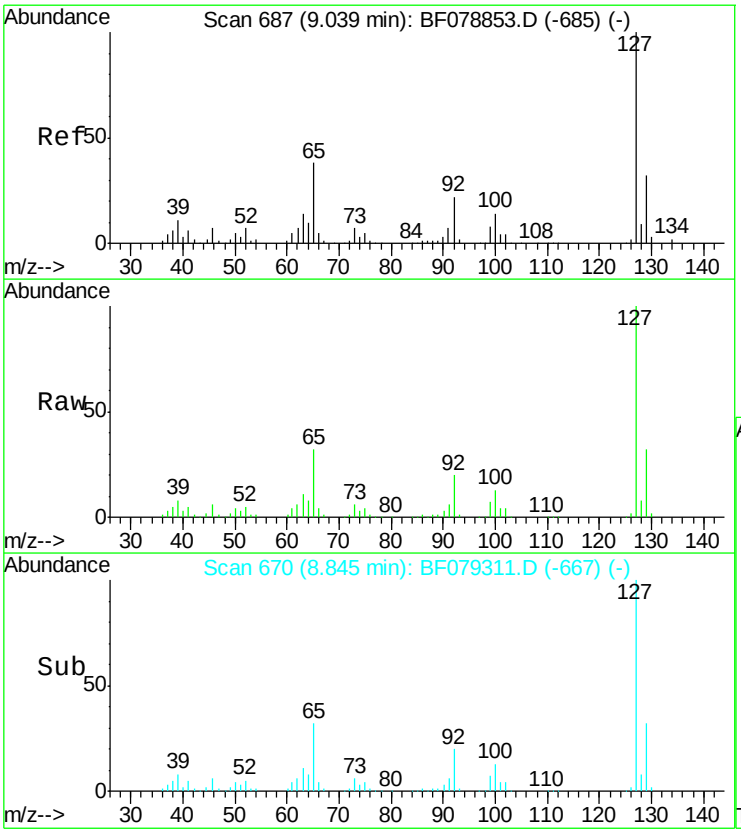
#32
Benzoic acid
Concen: 42.39 ng
RT: 8.47 min Scan# 637
Delta R.T. -0.05 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 95248

Ion	Ratio	Lower	Upper
122	100		
105	124.6	100.7	140.7
77	96.8	72.0	112.0

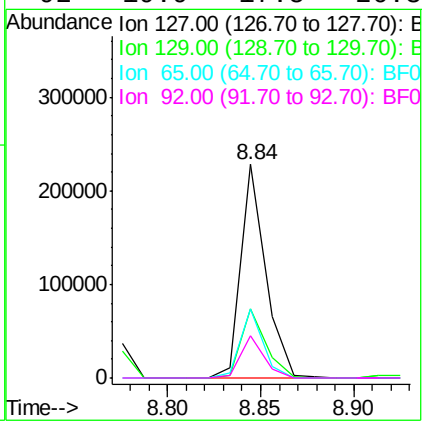


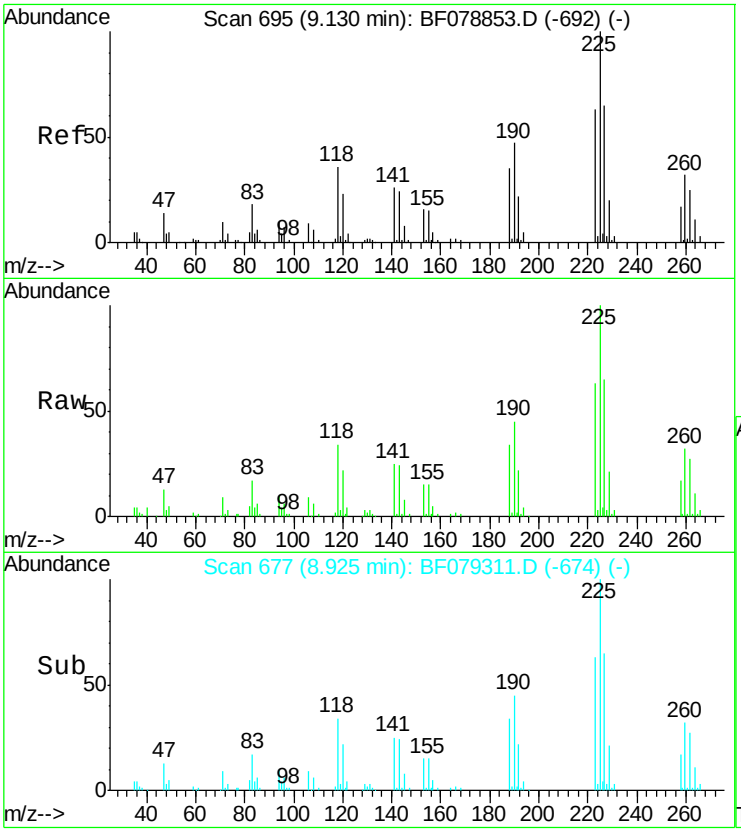


#33
4-Chloroaniline
Concen: 41.10 ng
RT: 8.84 min Scan# 670
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:127 Resp: 212315

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.6	38.4
65	32.1	30.2	45.4
92	19.9	17.5	26.3



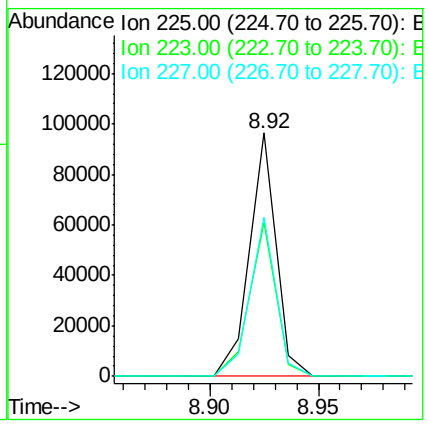


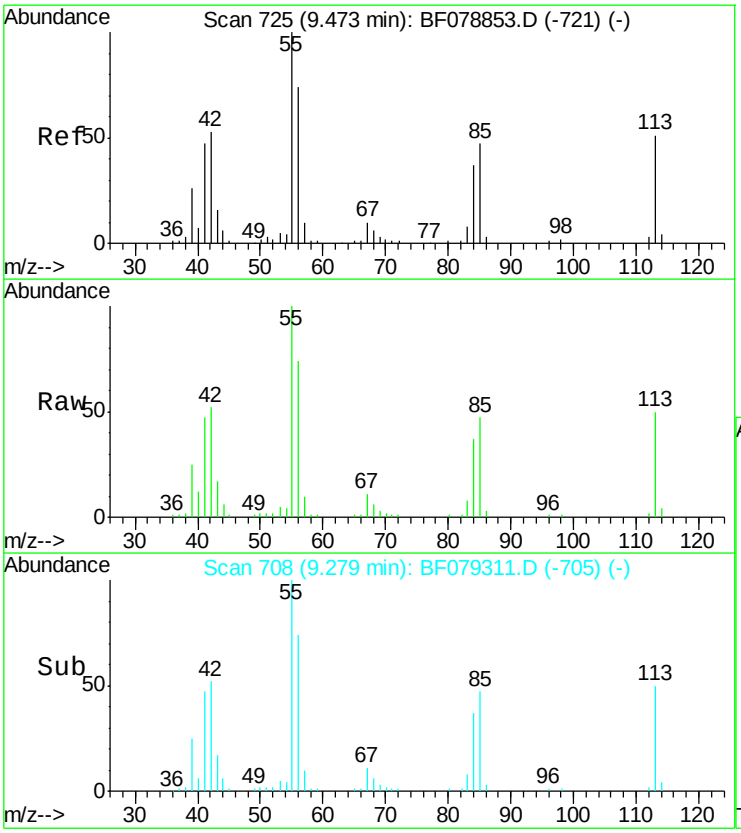
#34
Hexachlorobutadiene
Concen: 39.92 ng
RT: 8.92 min Scan# 677
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:225 Resp: 82192

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.6	75.8
227	65.4	52.1	78.1

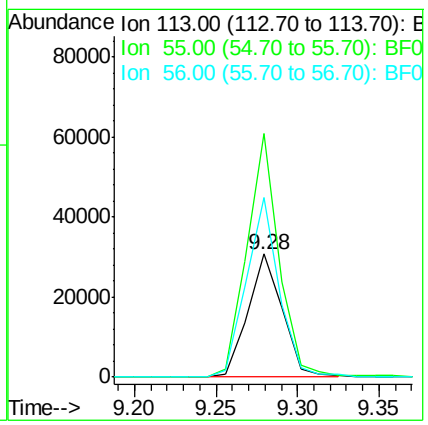


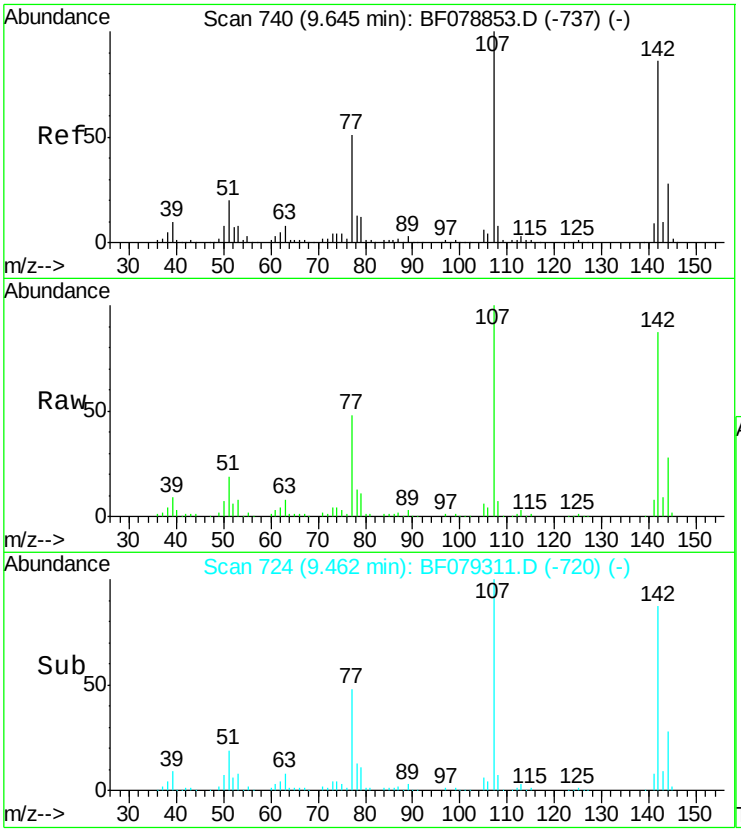


#35
Caprolactam
Concen: 42.42 ng
RT: 9.28 min Scan# 708
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:113 Resp: 44648

Ion	Ratio	Lower	Upper
113	100		
55	198.4	176.0	216.0
56	146.4	123.8	163.8



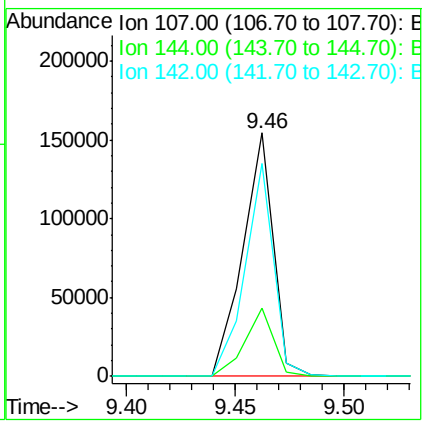


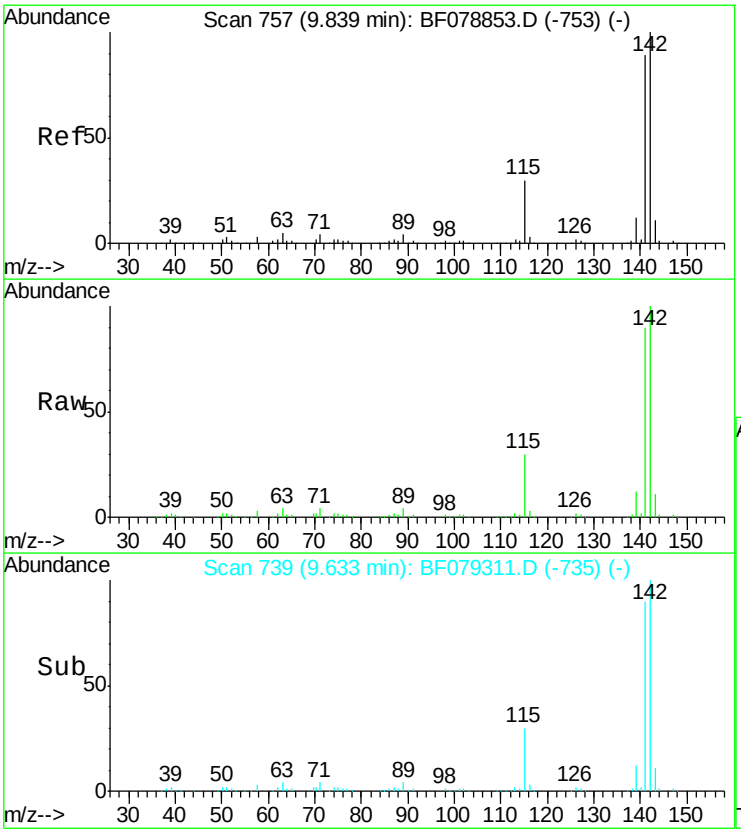
#36
4-Chloro-3-methylphenol
Concen: 44.10 ng
RT: 9.46 min Scan# 724
Delta R.T. -0.05 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 150772

Ion	Ratio	Lower	Upper
107	100		
144	27.9	22.5	33.7
142	87.3	68.6	103.0

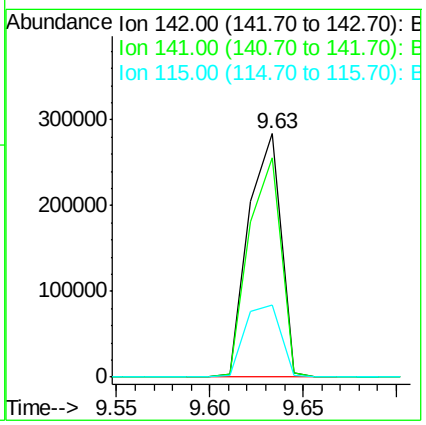


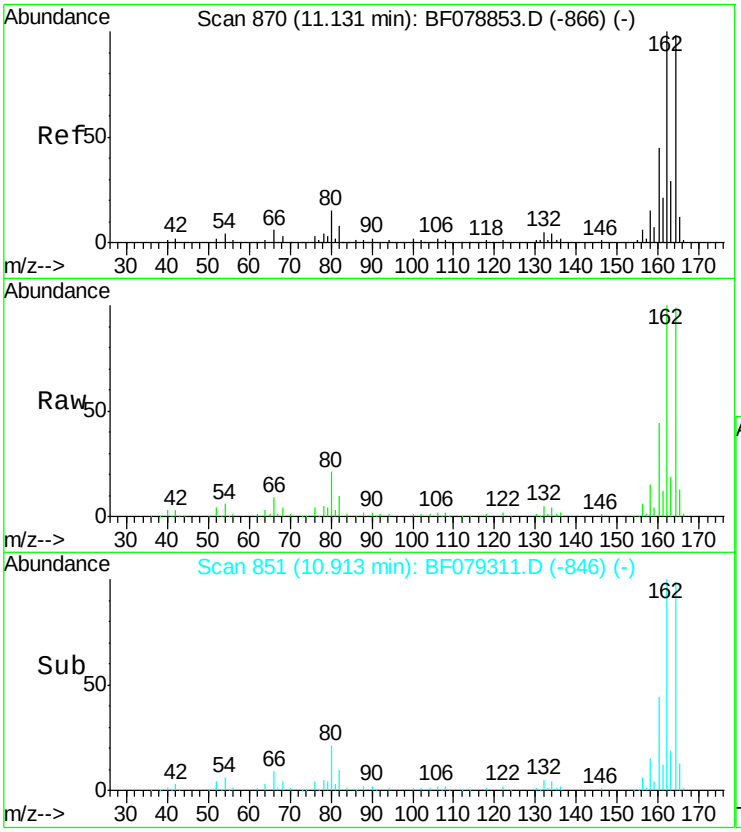


#37
2-Methylnaphthalene
Concen: 40.40 ng
RT: 9.63 min Scan# 739
Delta R.T. -0.05 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:142 Resp: 341820

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.6	107.4
115	29.6	24.2	36.4



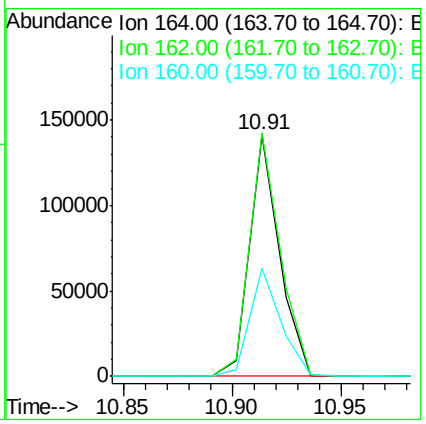


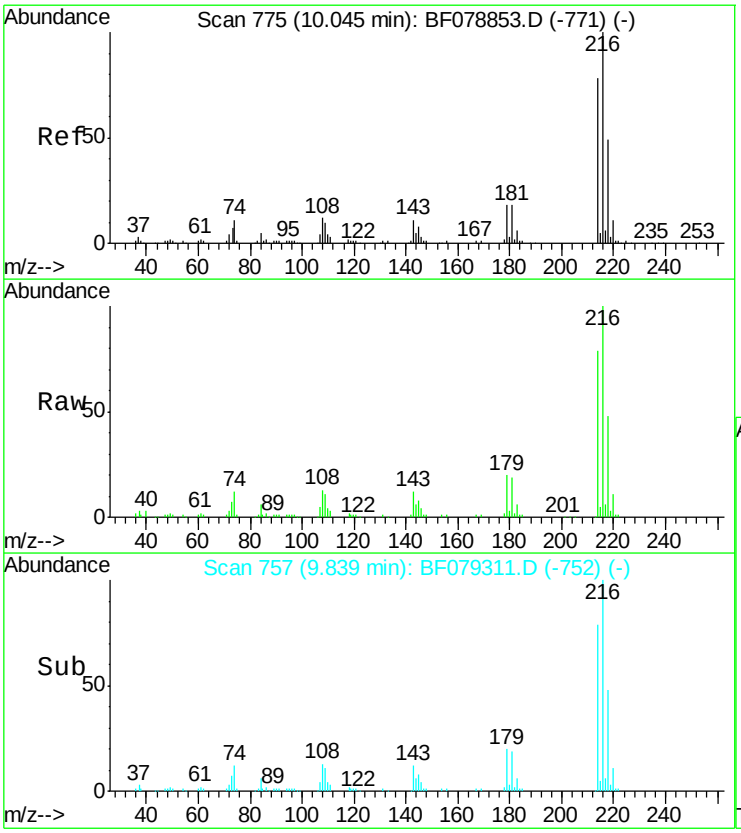
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.91 min Scan# 851
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 135263

Ion	Ratio	Lower	Upper
164	100		
162	100.8	81.4	122.0
160	44.5	36.6	54.8

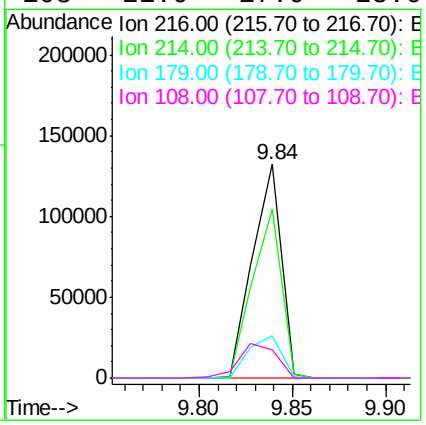


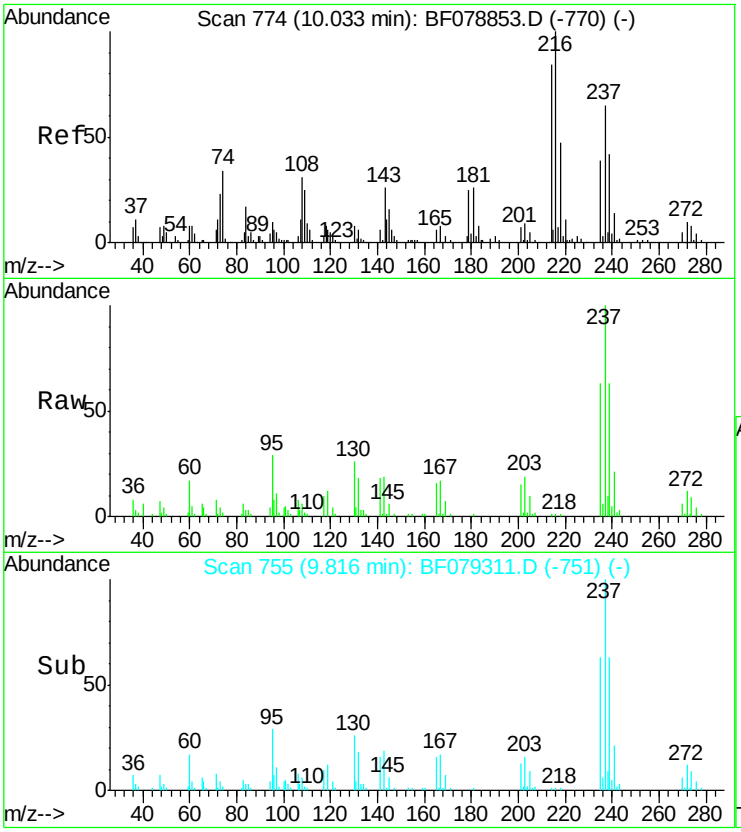


#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.96 ng
RT: 9.84 min Scan# 757
Delta R.T. -0.05 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:216 Resp: 140796

Ion	Ratio	Lower	Upper
216	100		
214	80.0	64.0	96.0
179	22.1	17.0	25.4
108	21.0	17.0	25.6



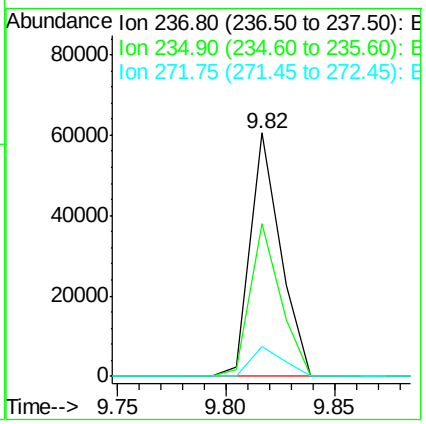


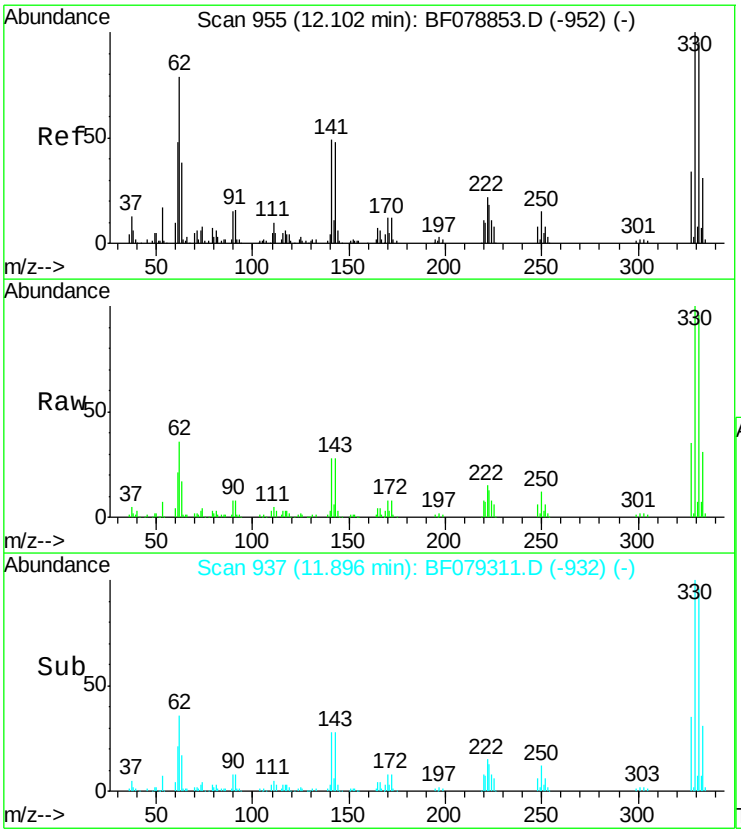
#40
Hexachlorocyclopentadiene
Concen: 30.66 ng
RT: 9.82 min Scan# 755
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 58731

Ion	Ratio	Lower	Upper
237	100		
235	62.6	40.0	80.0
272	12.3	0.0	36.0

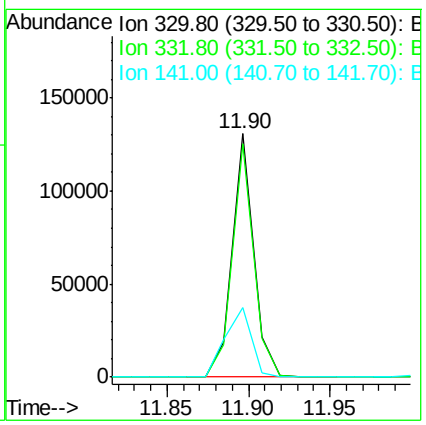


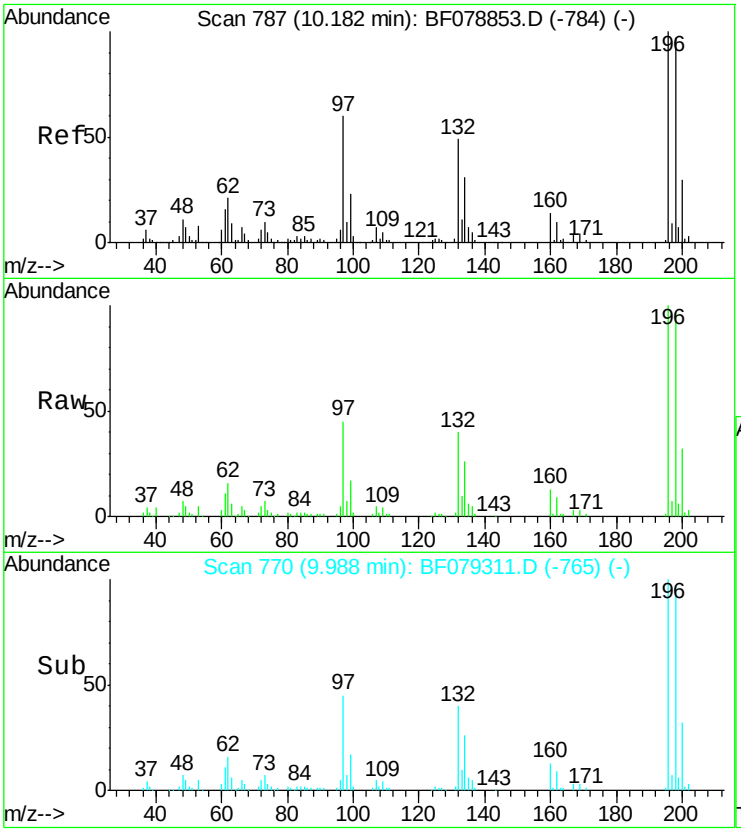


#41
2,4,6-Tribromophenol
Concen: 81.10 ng
RT: 11.90 min Scan# 937
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:330 Resp: 118677

Ion	Ratio	Lower	Upper
330	100		
332	95.9	76.9	115.3
141	34.3	27.8	41.8



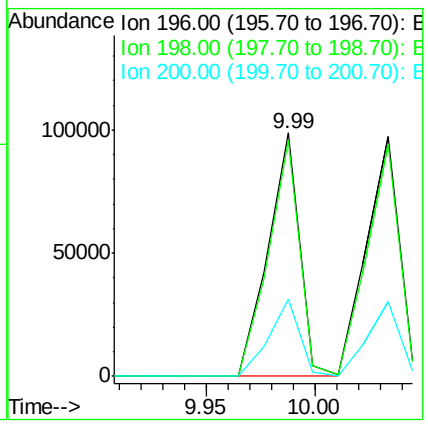


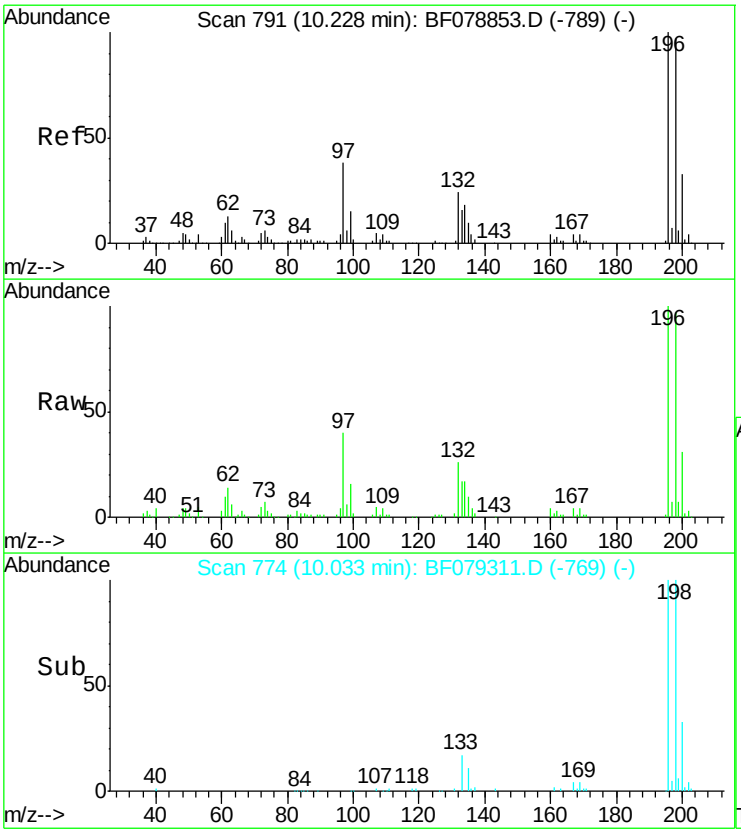
#42
2,4,6-Trichlorophenol
Concen: 38.45 ng
RT: 9.99 min Scan# 770
Delta R.T. -0.05 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 100697

Ion	Ratio	Lower	Upper
196	100		
198	96.9	77.4	116.2
200	31.6	23.7	35.5

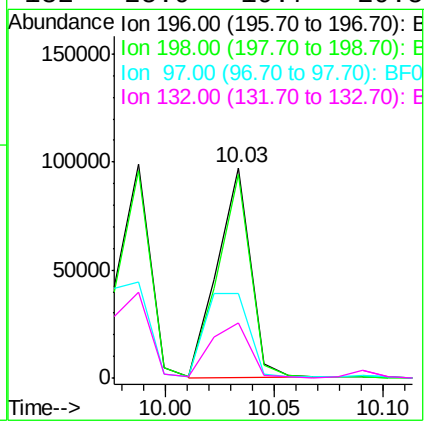


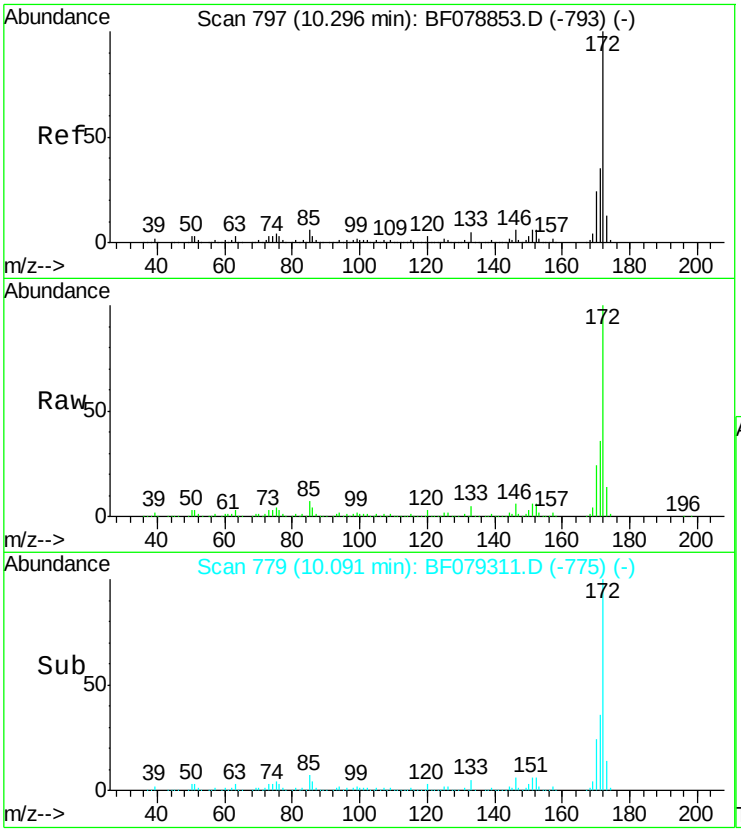


#43
2,4,5-Trichlorophenol
Concen: 38.66 ng
RT: 10.03 min Scan# 774
Delta R.T. -0.05 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:196 Resp: 102367

Ion	Ratio	Lower	Upper
196	100		
198	97.1	77.3	115.9
97	40.1	31.3	46.9
132	25.9	19.7	29.5



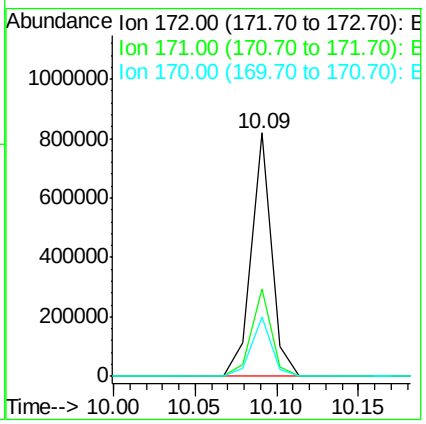


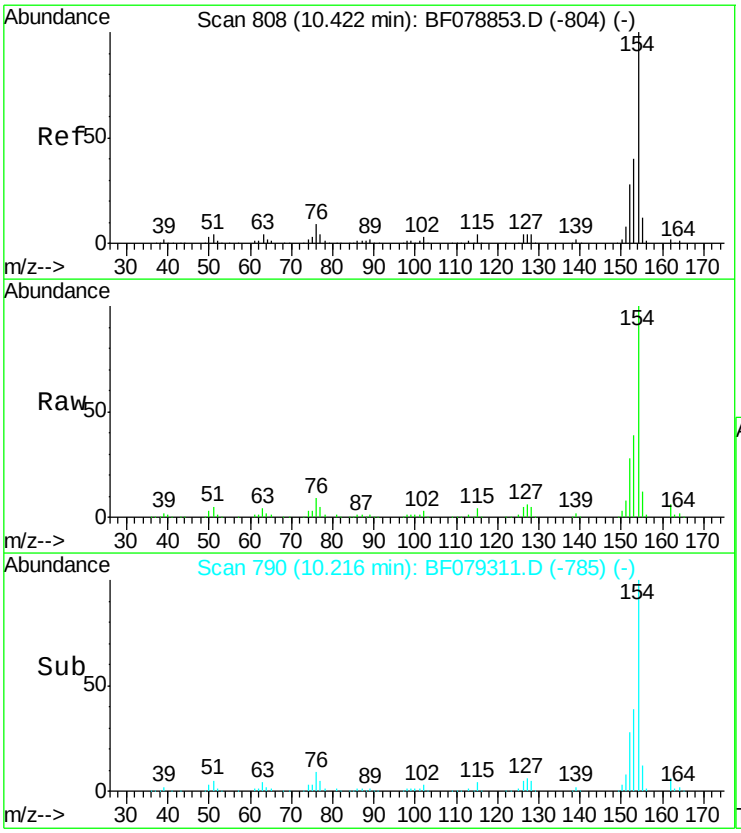
#44
2-Fluorobiphenyl
Concen: 72.96 ng
RT: 10.09 min Scan# 779
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 708324

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.3	42.5
170	24.4	19.4	29.2

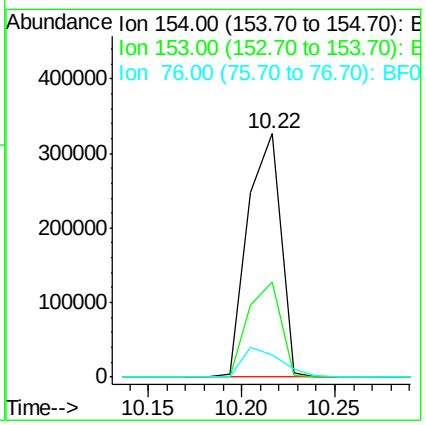


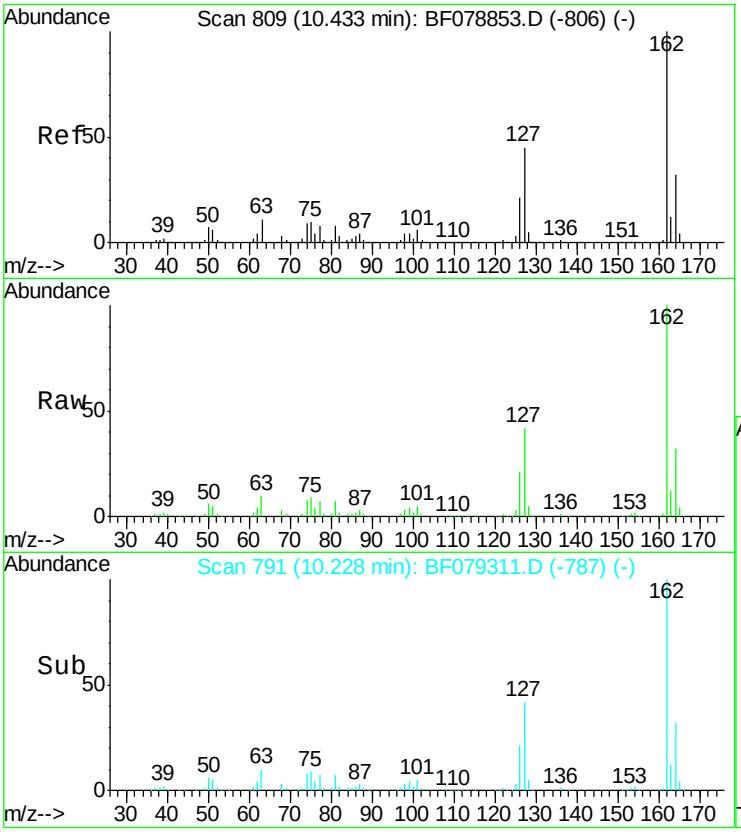


#45
1,1'-Biphenyl
Concen: 37.23 ng
RT: 10.22 min Scan# 790
Delta R.T. -0.05 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:154 Resp: 400312

Ion	Ratio	Lower	Upper
154	100		
153	39.0	19.7	59.7
76	9.3	0.0	29.1



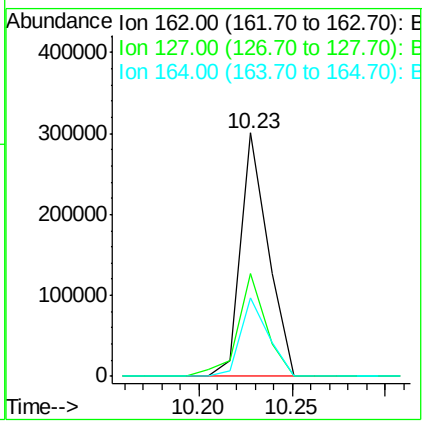


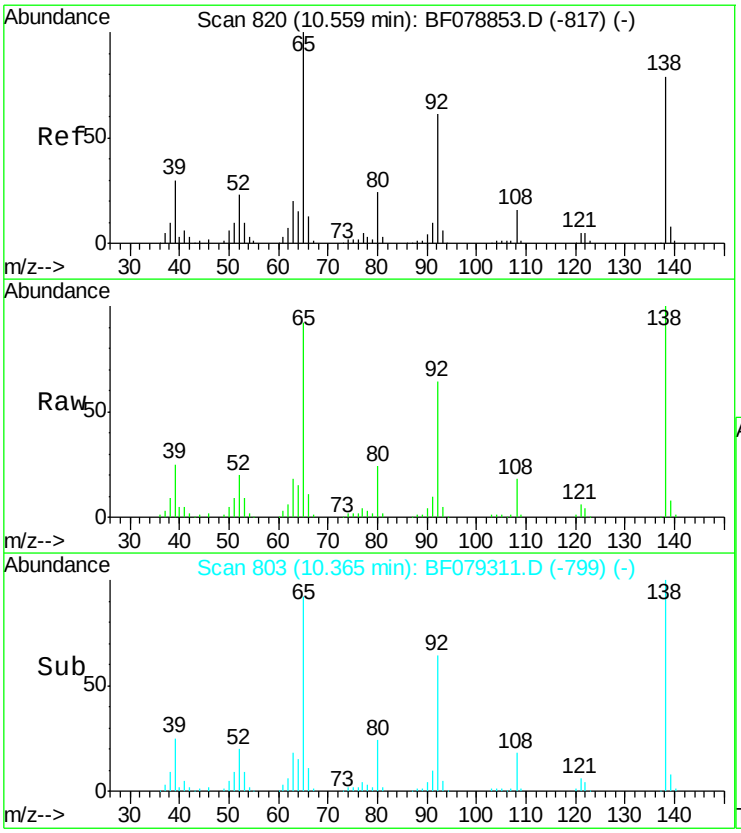
#46
2-Chloronaphthalene
Concen: 36.63 ng
RT: 10.23 min Scan# 791
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 307204

Ion	Ratio	Lower	Upper
162	100		
127	42.3	36.3	54.5
164	32.3	25.9	38.9

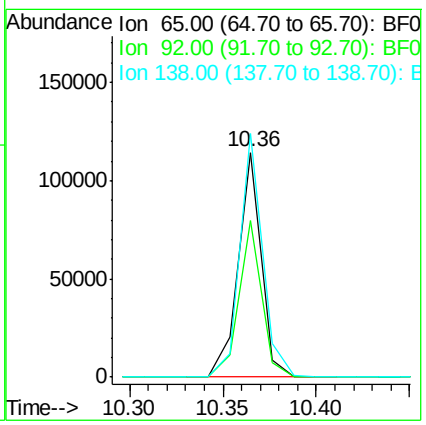


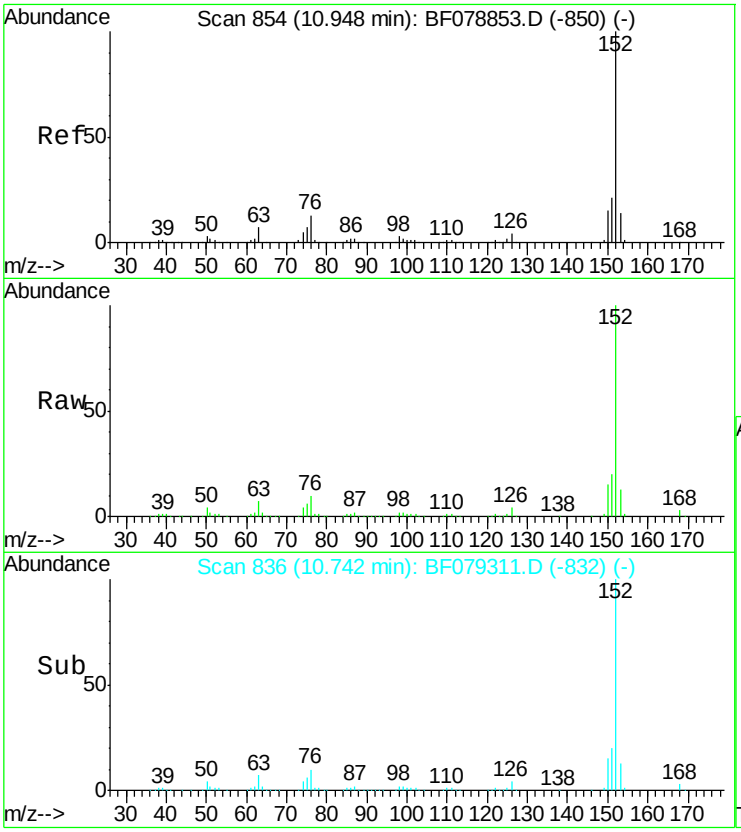


#47
2-Nitroaniline
Concen: 40.59 ng
RT: 10.36 min Scan# 803
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion: 65 Resp: 98636

Ion	Ratio	Lower	Upper
65	100		
92	69.6	49.1	73.7
138	108.4	63.2	94.8#



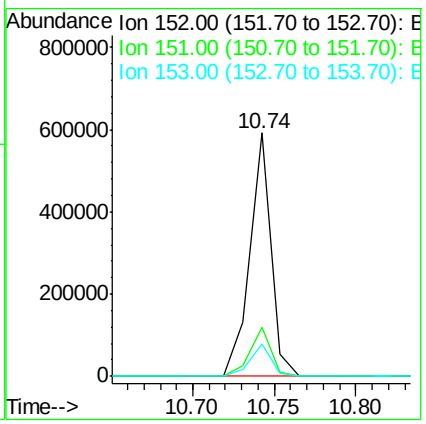


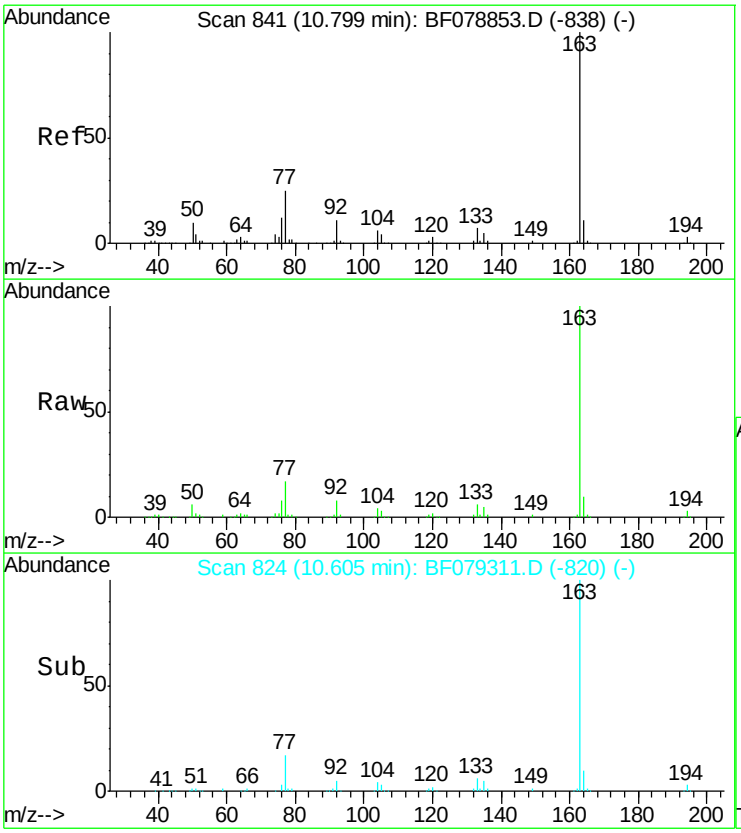
#48
Acenaphthylene
Concen: 38.69 ng
RT: 10.74 min Scan# 836
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 532889

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.6	24.8
153	13.1	11.0	16.6

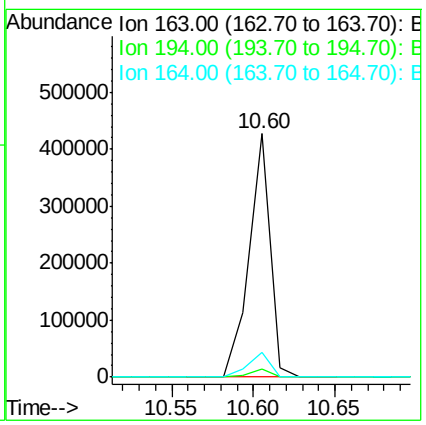


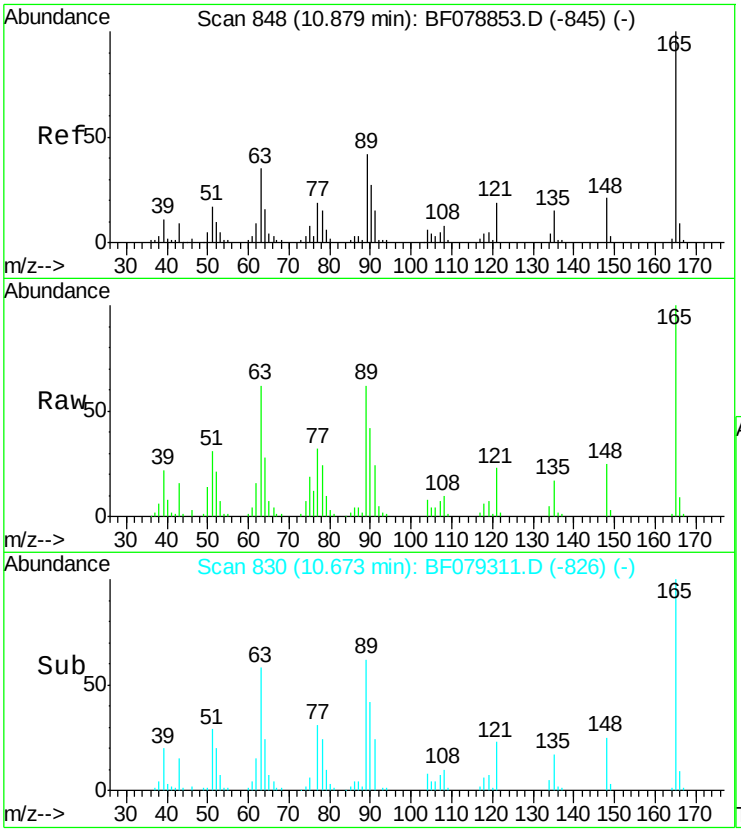


#49
Dimethylphthalate
Concen: 38.64 ng
RT: 10.60 min Scan# 824
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:163 Resp: 383622

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.4	3.6
164	10.0	8.6	12.8



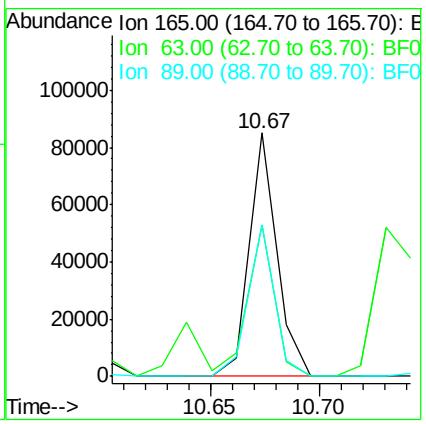


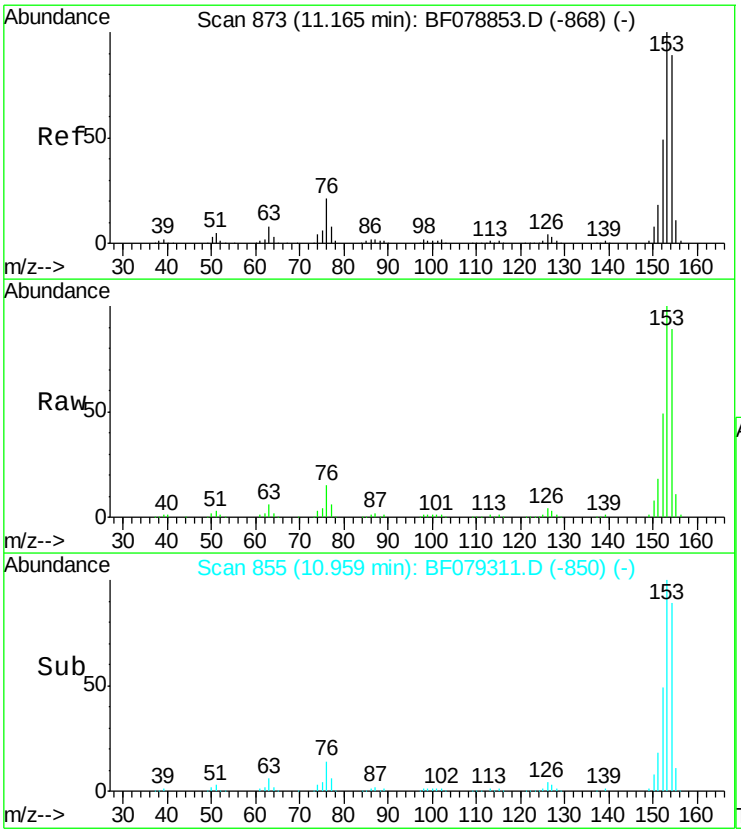
#50
2,6-Dinitrotoluene
Concen: 38.35 ng
RT: 10.67 min Scan# 830
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 75133

Ion	Ratio	Lower	Upper
165	100		
63	62.2	29.2	43.8#
89	62.1	33.3	49.9#

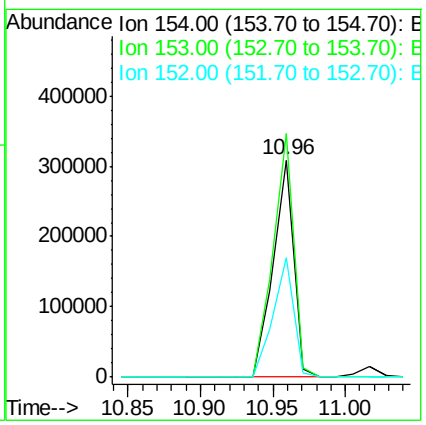


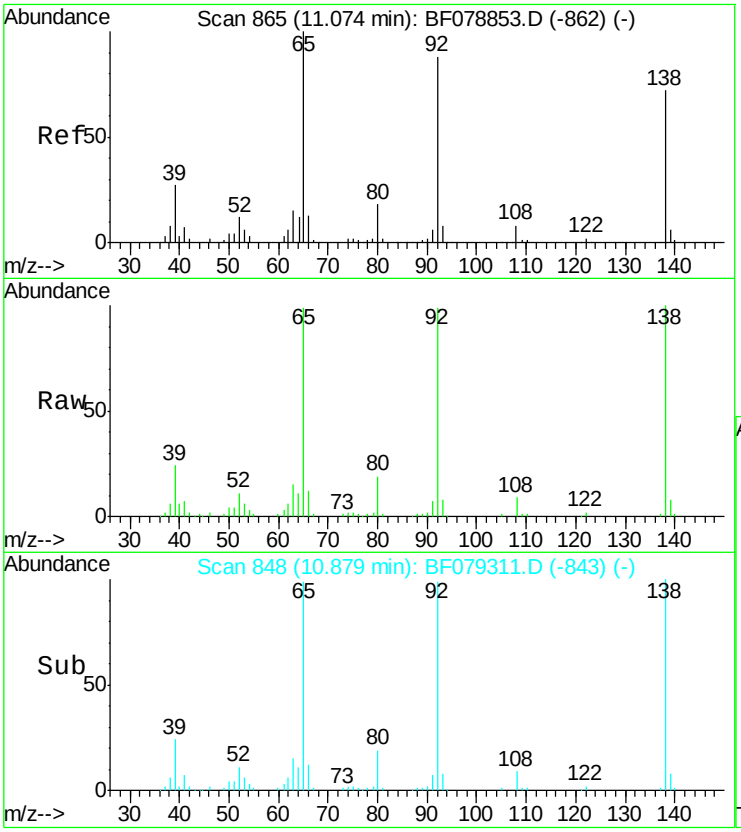


#51
Acenaphthene
Concen: 37.21 ng
RT: 10.96 min Scan# 855
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:154 Resp: 305618

Ion	Ratio	Lower	Upper
154	100		
153	112.2	90.2	135.2
152	55.1	43.8	65.8



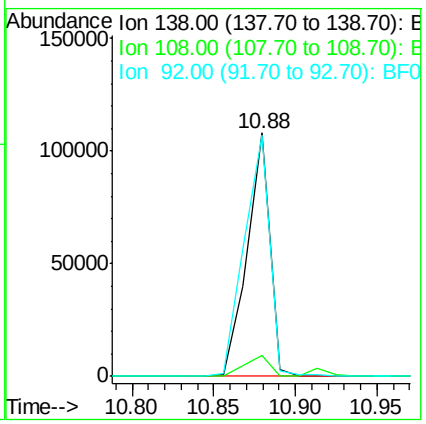


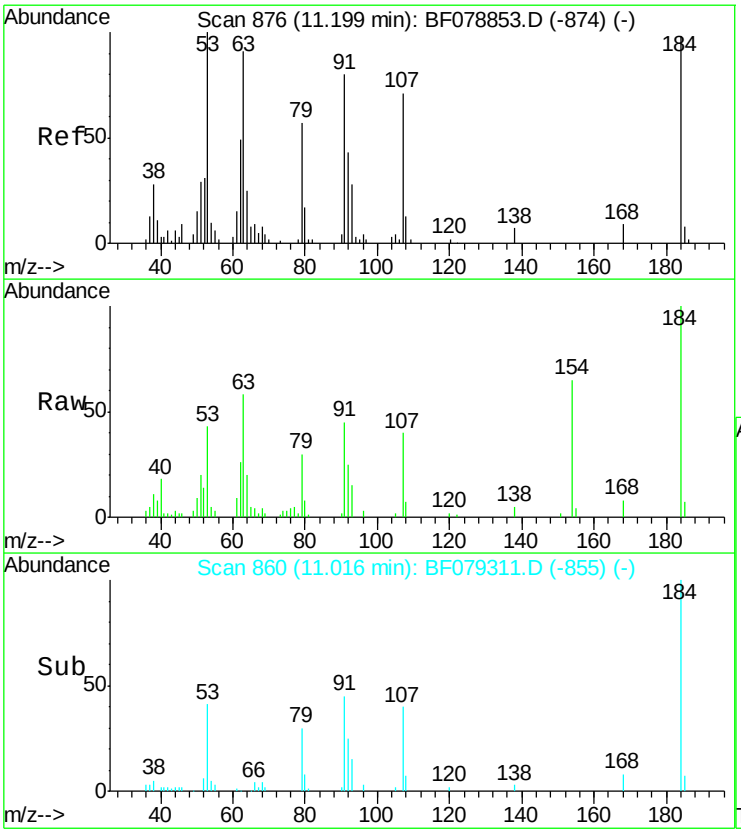
#52
3-Nitroaniline
Concen: 42.53 ng
RT: 10.88 min Scan# 848
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 104076

Ion	Ratio	Lower	Upper
138	100		
108	8.7	8.5	12.7
92	99.0	97.4	146.0

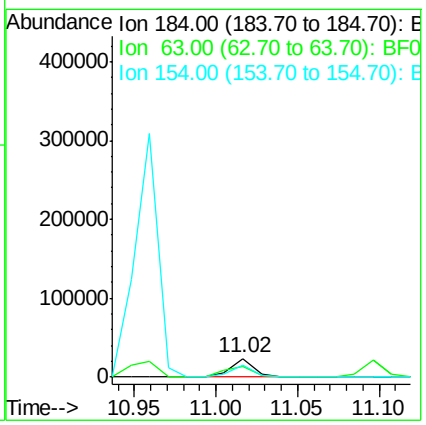


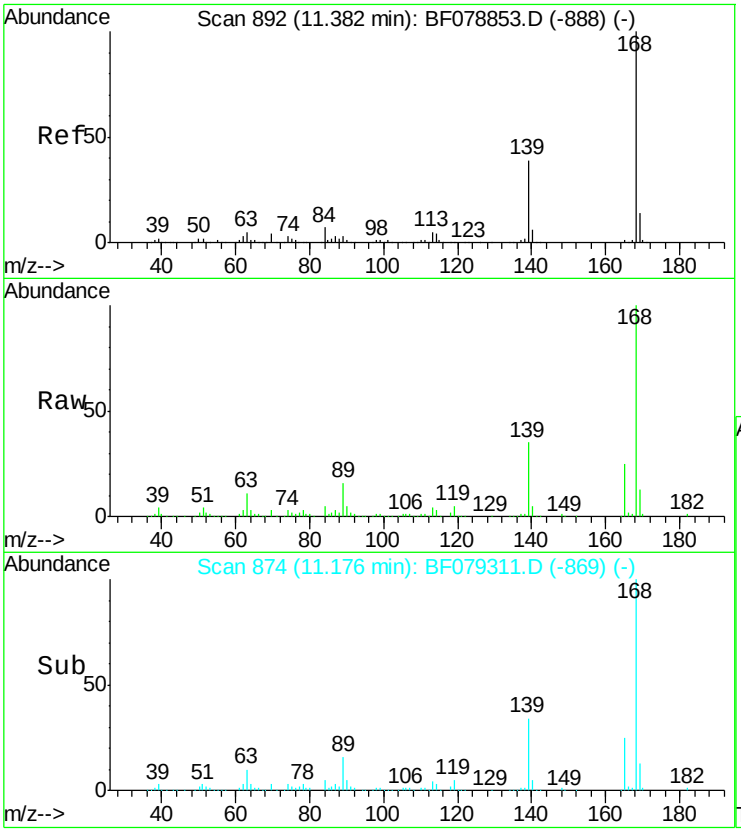


#53
2,4-Dinitrophenol
Concen: 42.19 ng
RT: 11.02 min Scan# 860
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:184 Resp: 23530

Ion	Ratio	Lower	Upper
184	100		
63	58.4	98.8	148.2#
154	64.9	63.4	95.0



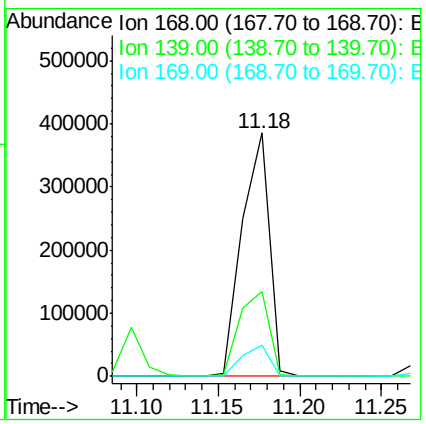


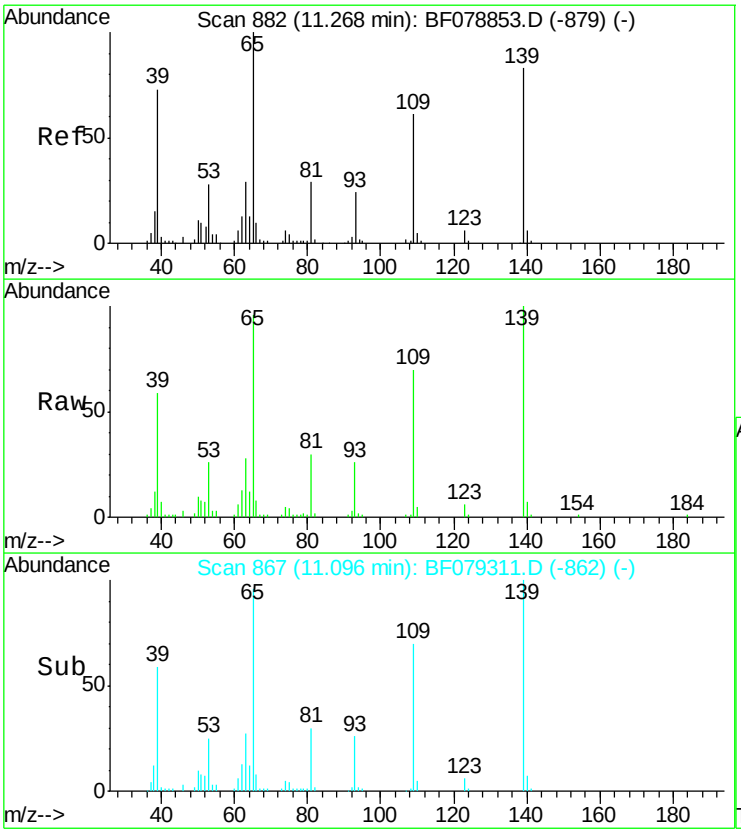
#54
Dibenzofuran
Concen: 37.60 ng
RT: 11.18 min Scan# 874
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 446087

Ion	Ratio	Lower	Upper
168	100		
139	35.1	31.5	47.3
169	12.6	11.0	16.4

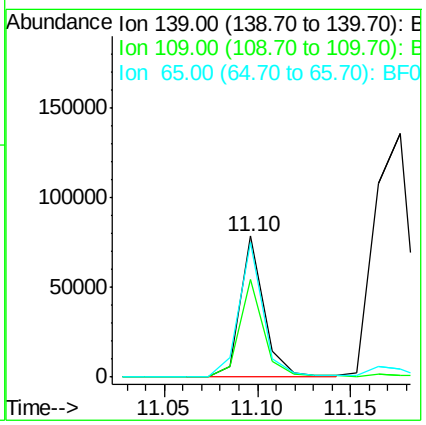


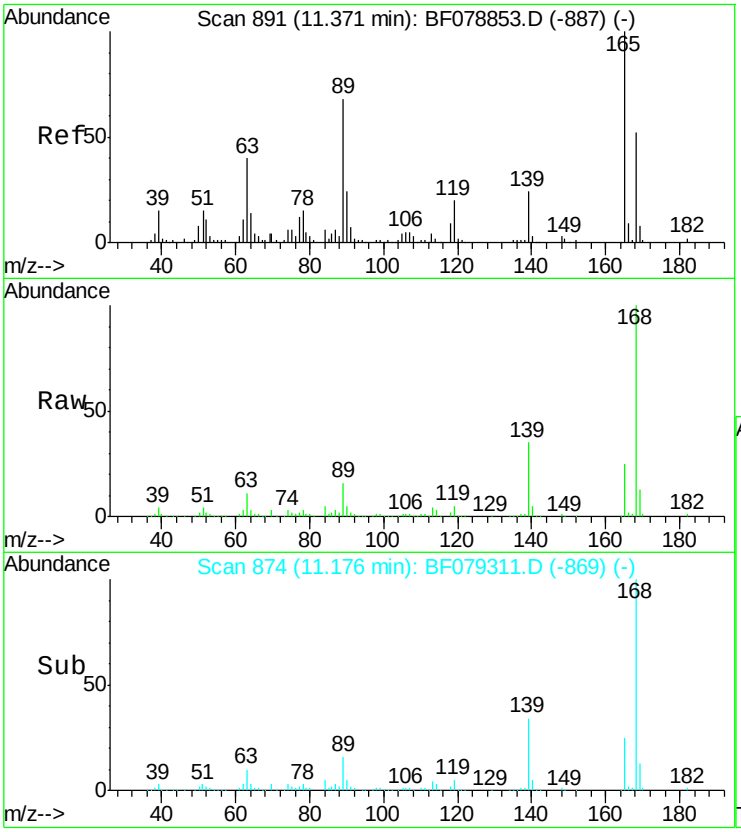


#55
4-Nitrophenol
Concen: 36.49 ng
RT: 11.10 min Scan# 867
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:139 Resp: 70690

Ion	Ratio	Lower	Upper
139	100		
109	69.6	54.4	94.4
65	95.7	101.0	141.0#



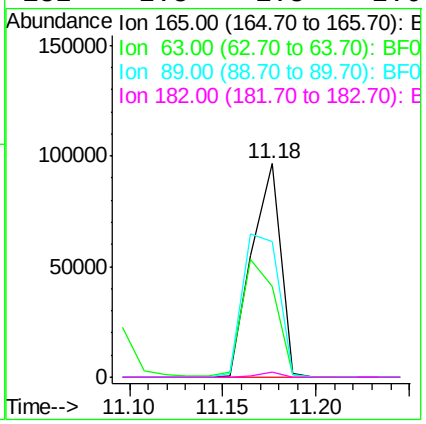


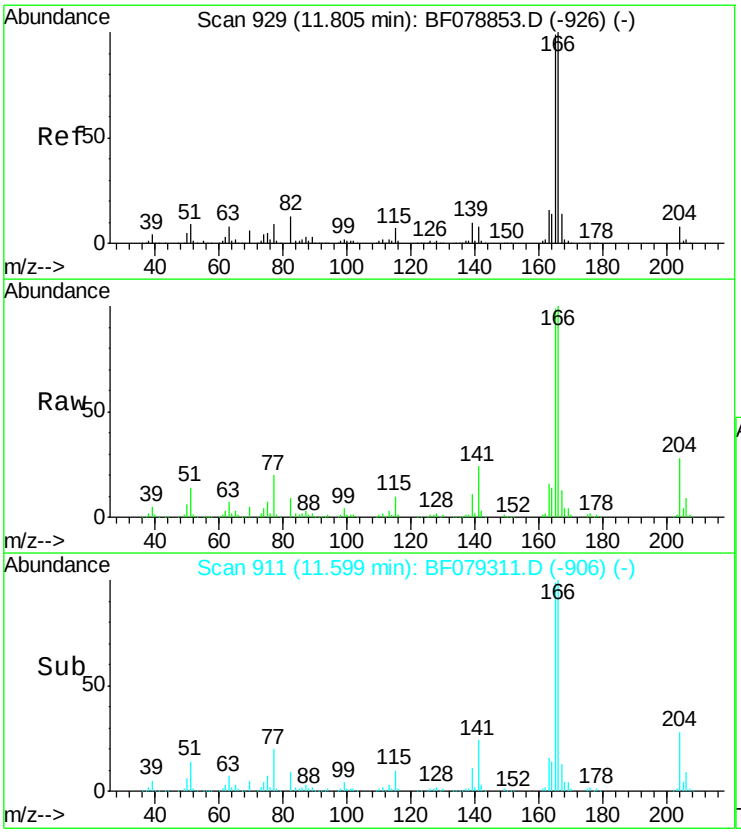
#56
2,4-Dinitrotoluene
Concen: 40.71 ng
RT: 11.18 min Scan# 874
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 105437

Ion	Ratio	Lower	Upper
165	100		
63	42.4	32.3	48.5
89	63.5	54.6	81.8
182	2.3	1.8	2.6

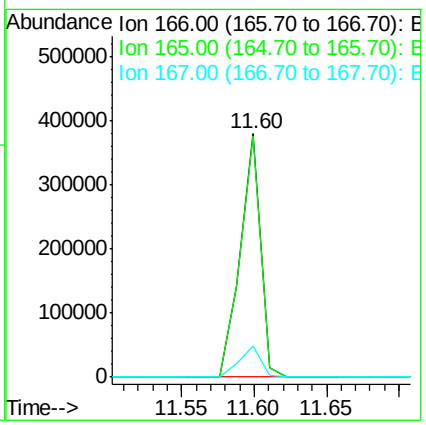


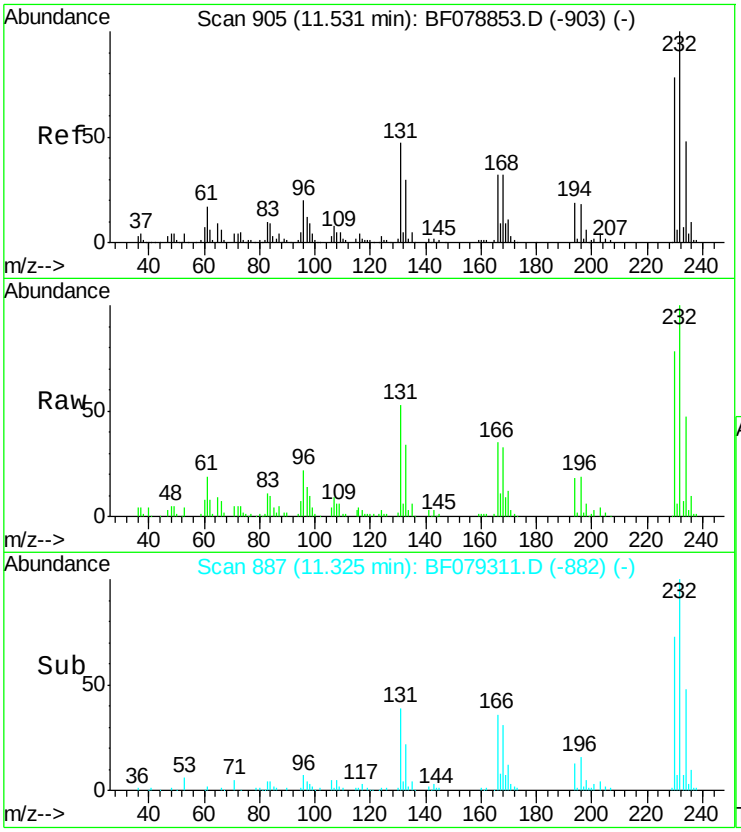


#57
Fluorene
Concen: 37.90 ng
RT: 11.60 min Scan# 911
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:166 Resp: 368987

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.5	119.3
167	13.0	11.0	16.6



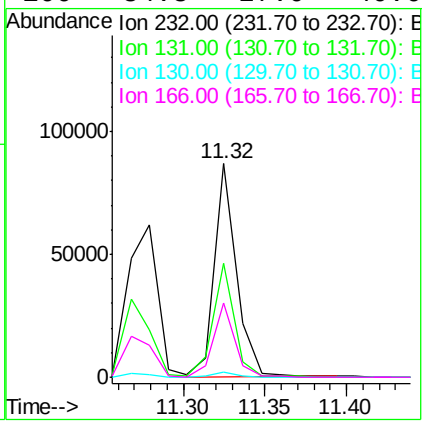


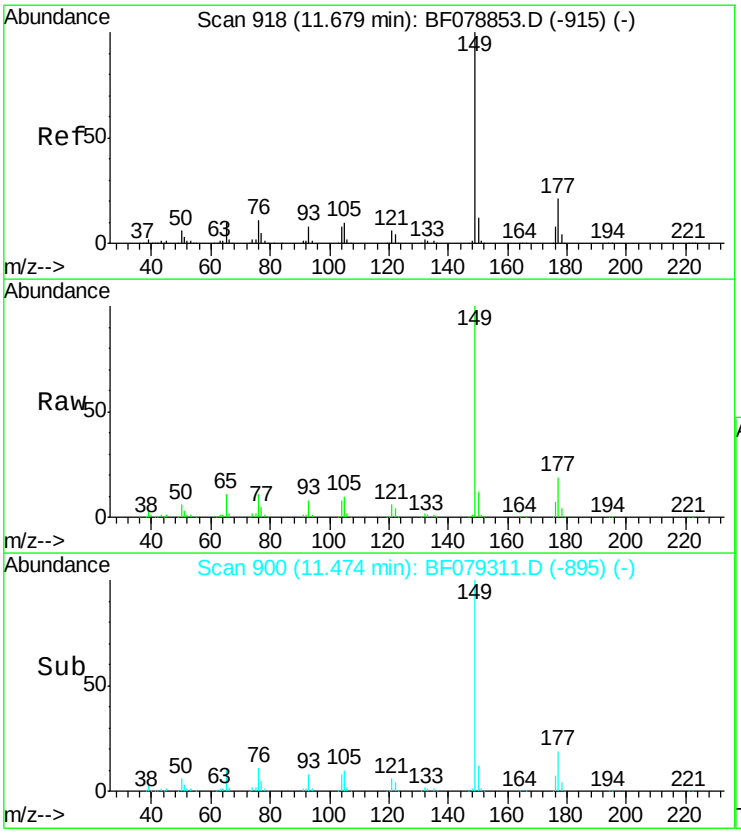
#58
2,3,4,6-Tetrachlorophenol
Concen: 37.38 ng
RT: 11.32 min Scan# 887
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 80891

Ion	Ratio	Lower	Upper
232	100		
131	53.4	41.9	62.9
130	2.5	1.9	2.9
166	34.3	27.0	40.6

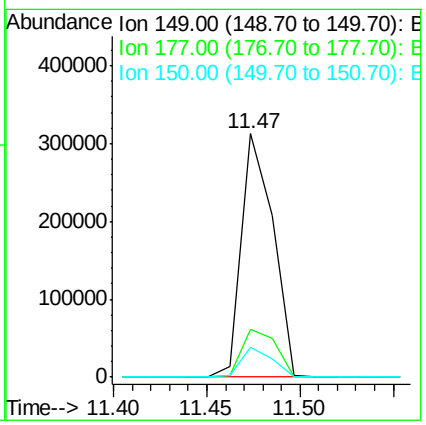


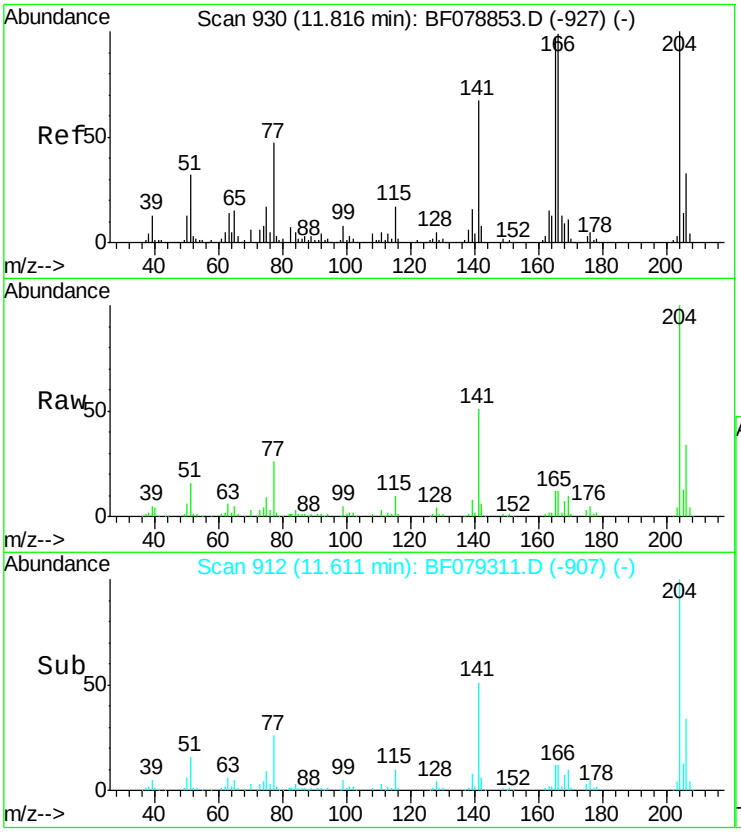


#59
Diethylphthalate
Concen: 37.32 ng
RT: 11.47 min Scan# 900
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:149 Resp: 367009

Ion	Ratio	Lower	Upper
149	100		
177	19.5	16.4	24.6
150	12.4	9.8	14.6



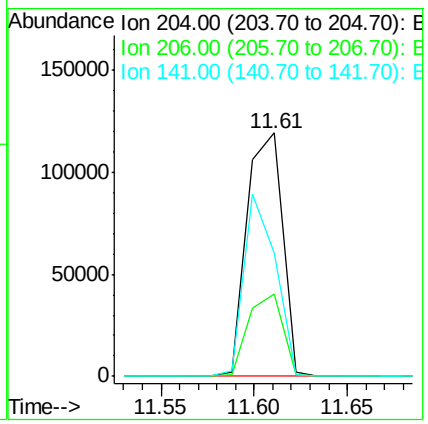


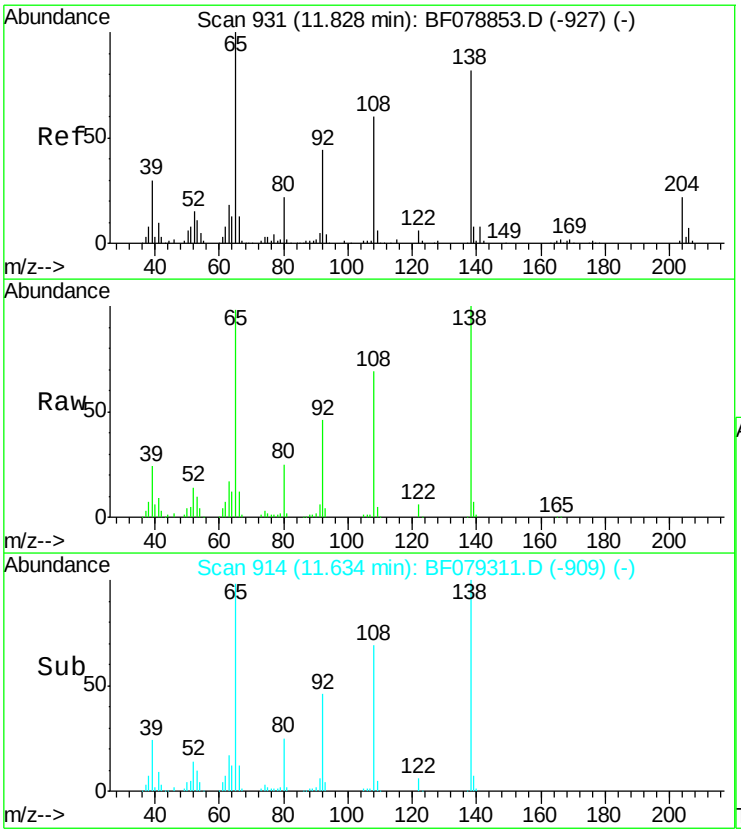
#60
4-Chlorophenyl-phenylether
Concen: 36.50 ng
RT: 11.61 min Scan# 912
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 157670

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.2	39.4
141	50.8	53.6	80.4#

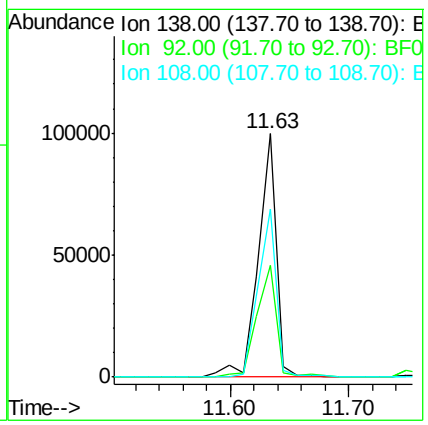


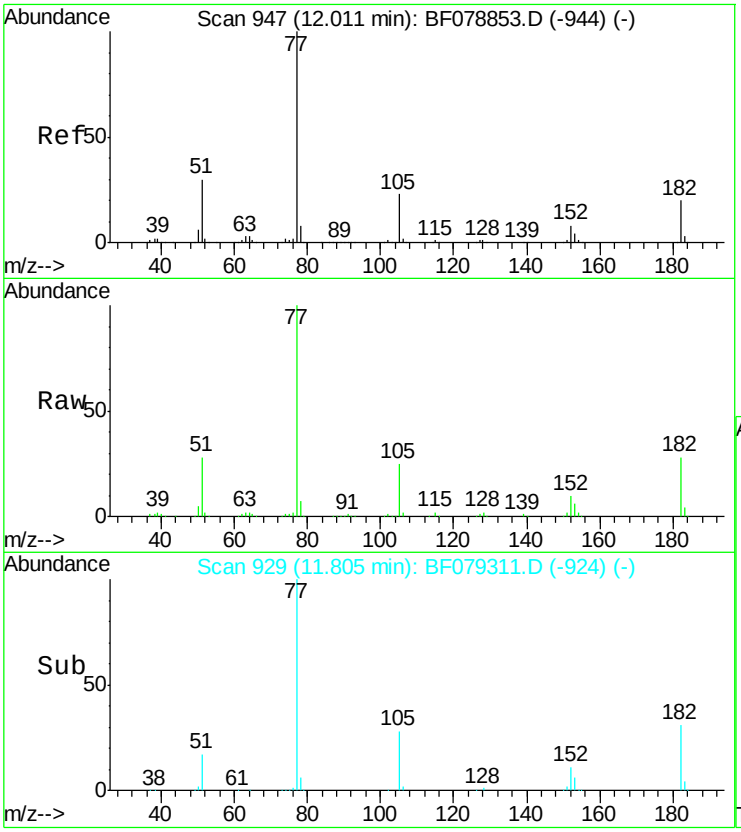


#61
4-Nitroaniline
Concen: 43.50 ng
RT: 11.63 min Scan# 914
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:138 Resp: 106494

Ion	Ratio	Lower	Upper
138	100		
92	46.0	33.7	73.7
108	69.2	53.4	93.4



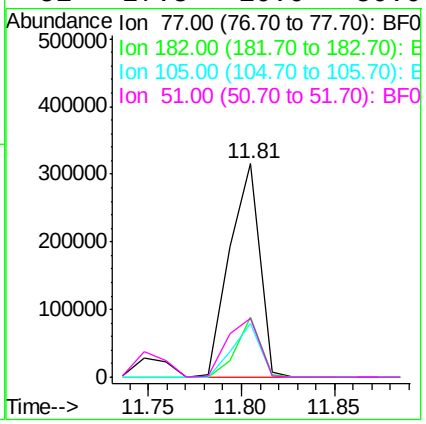


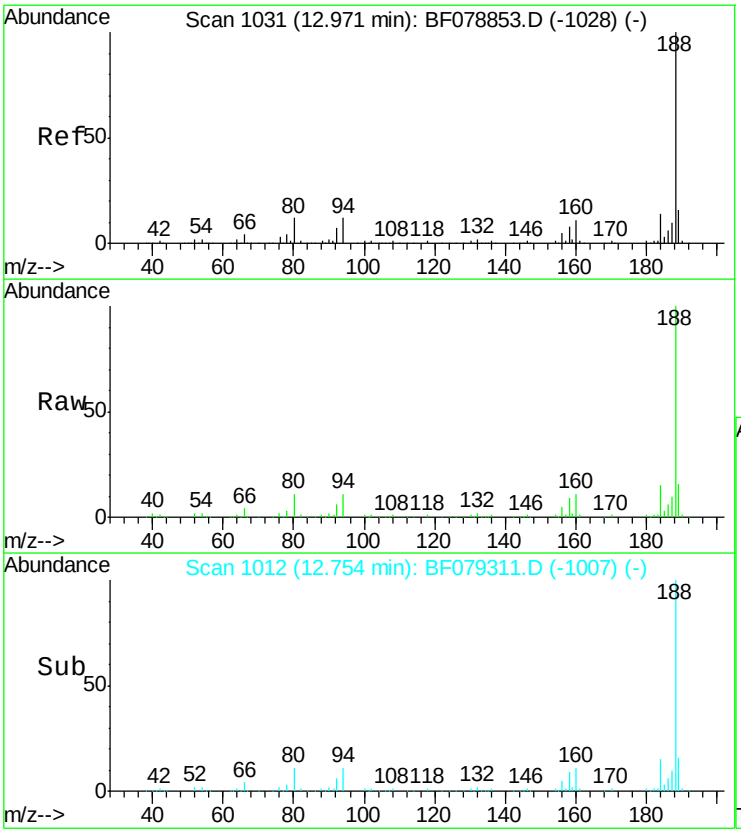
#62
Azobenzene
Concen: 36.75 ng
RT: 11.81 min Scan# 929
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 356105

Ion	Ratio	Lower	Upper
77	100		
182	28.3	0.0	40.0
105	25.3	2.9	42.9
51	27.8	10.0	50.0

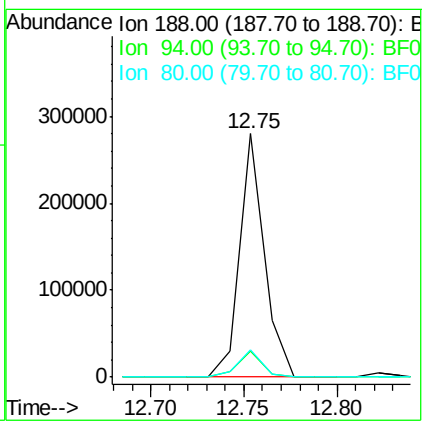


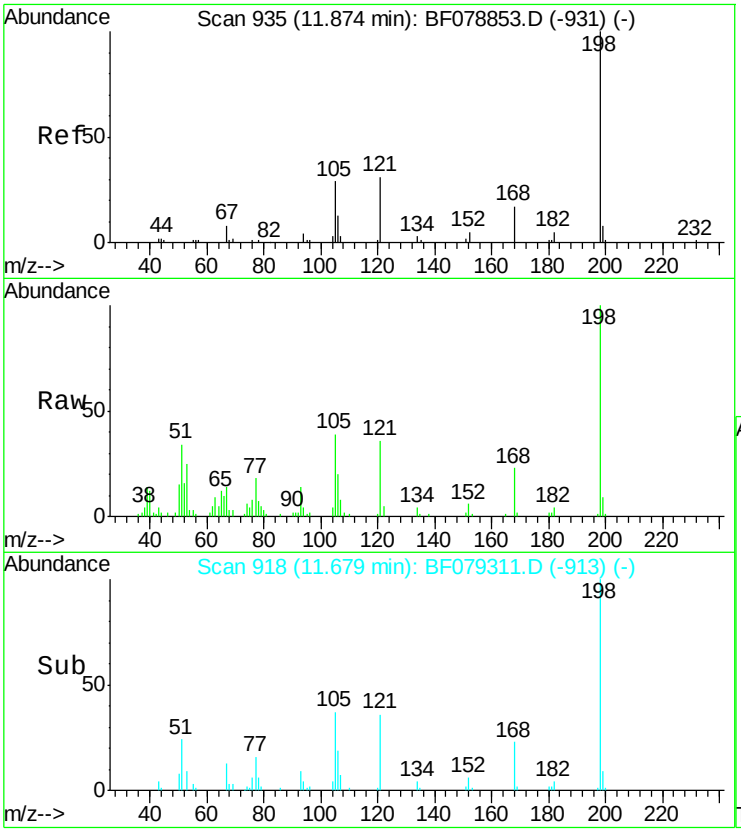


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.75 min Scan# 1012
Delta R.T. -0.07 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:188 Resp: 258869

Ion	Ratio	Lower	Upper
188	100		
94	10.8	9.4	14.0
80	11.0	9.8	14.6



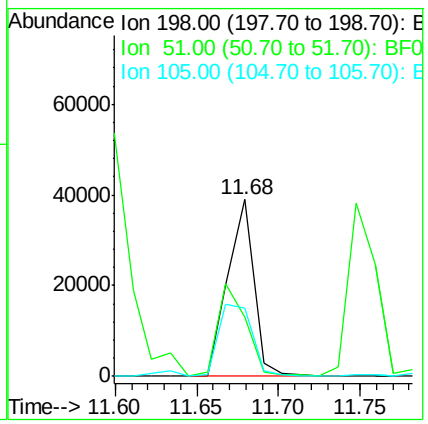


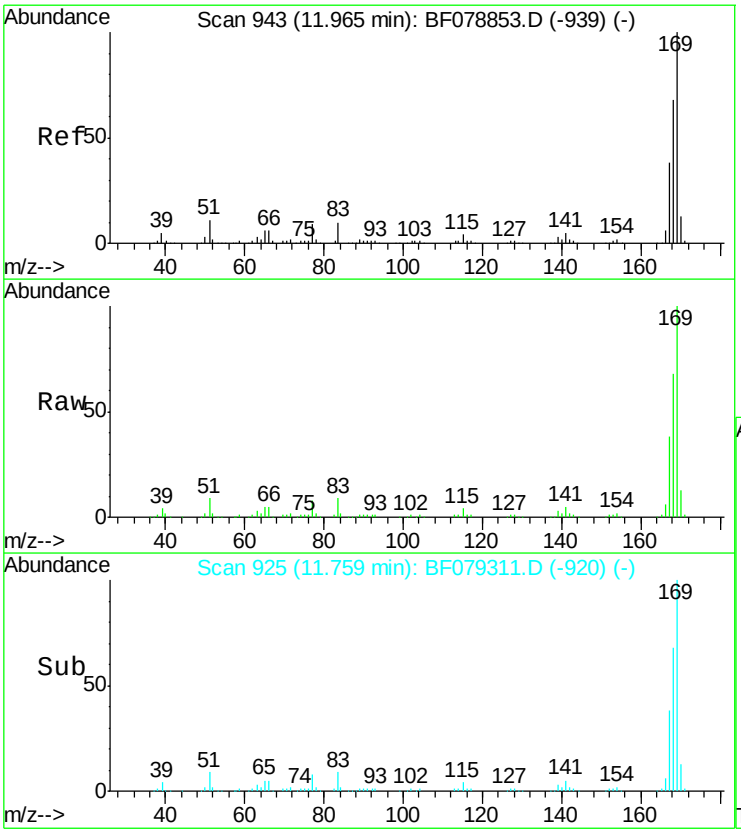
#64
4,6-Dinitro-2-methylphenol
Concen: 42.17 ng
RT: 11.68 min Scan# 918
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 43243

Ion	Ratio	Lower	Upper
198	100		
51	33.6	7.0	47.0
105	38.6	13.7	53.7

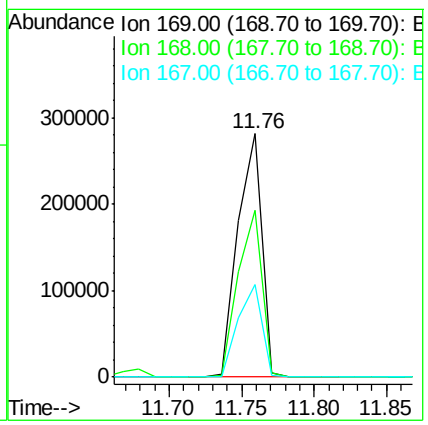


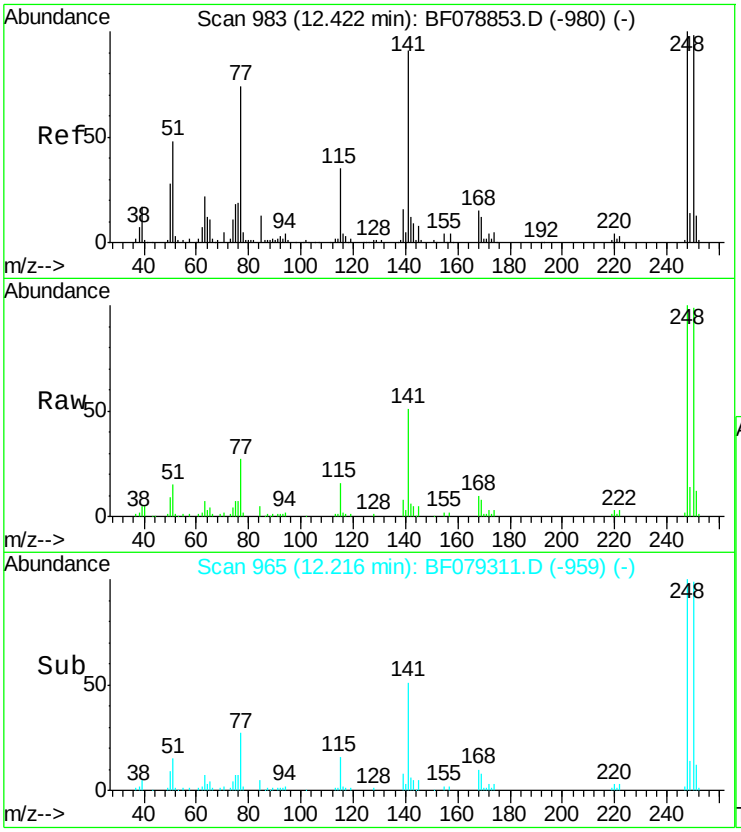


#65
n-Nitrosodiphenylamine
Concen: 37.62 ng
RT: 11.76 min Scan# 925
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:169 Resp: 324288

Ion	Ratio	Lower	Upper
169	100		
168	68.4	54.1	81.1
167	38.0	30.1	45.1



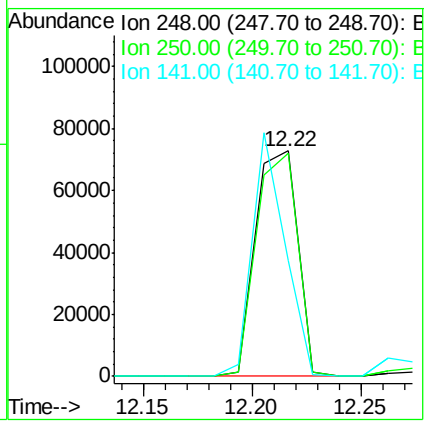


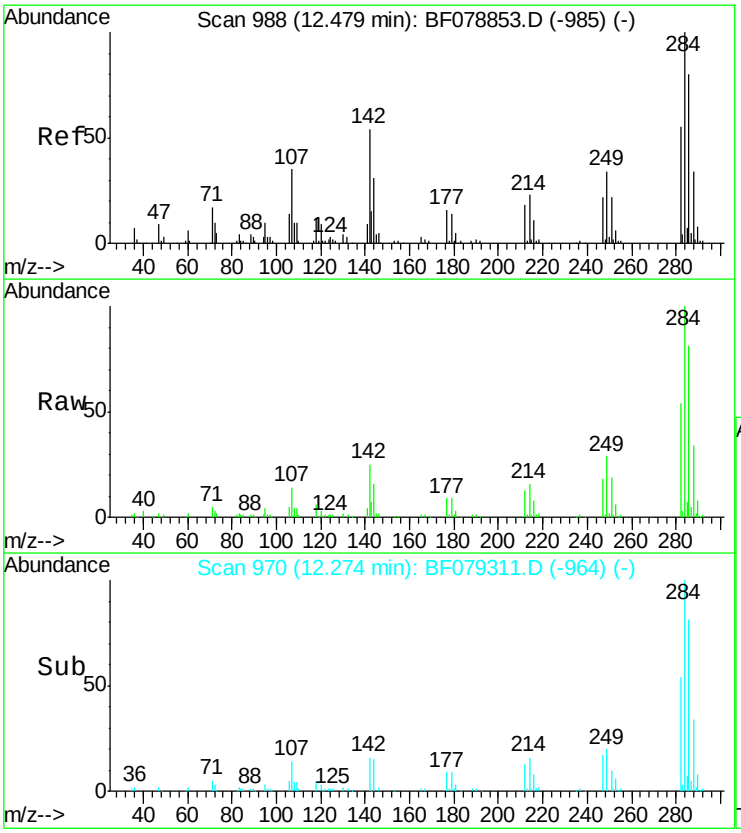
#66
4-Bromophenyl-phenylether
Concen: 36.74 ng
RT: 12.22 min Scan# 965
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 99145

Ion	Ratio	Lower	Upper
248	100		
250	99.0	78.0	117.0
141	51.0	72.6	109.0#

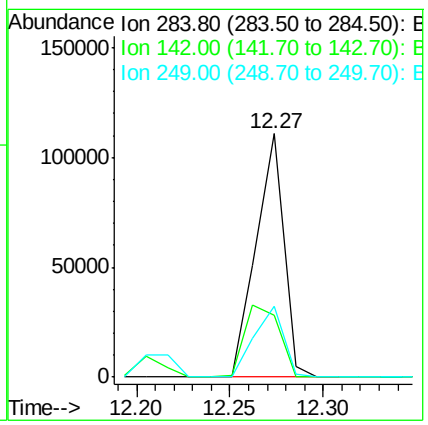


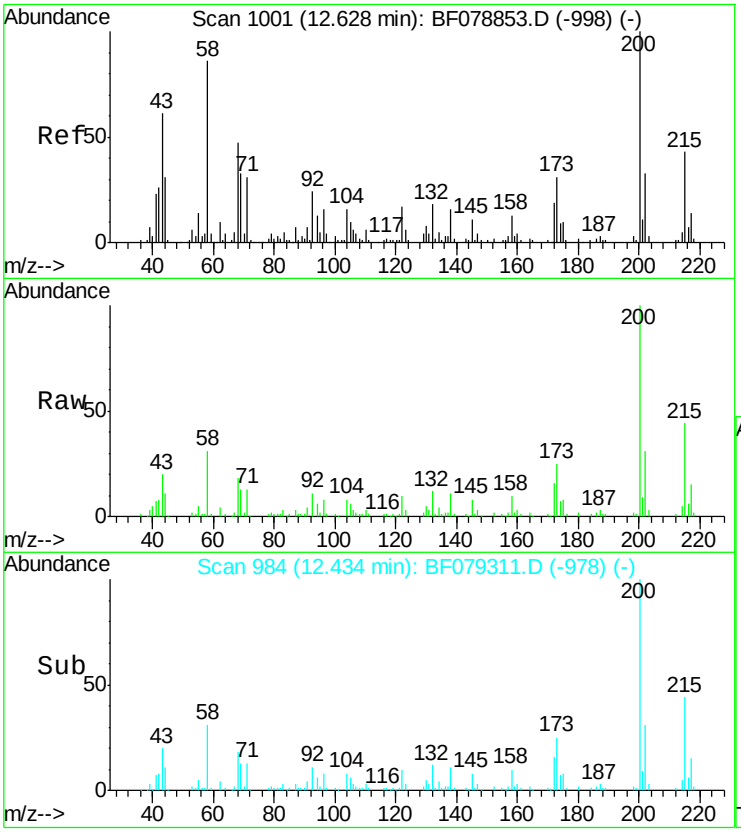


#67
Hexachlorobenzene
Concen: 37.17 ng
RT: 12.27 min Scan# 970
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:284 Resp: 114627

Ion	Ratio	Lower	Upper
284	100		
142	25.2	43.2	64.8#
249	28.9	27.5	41.3



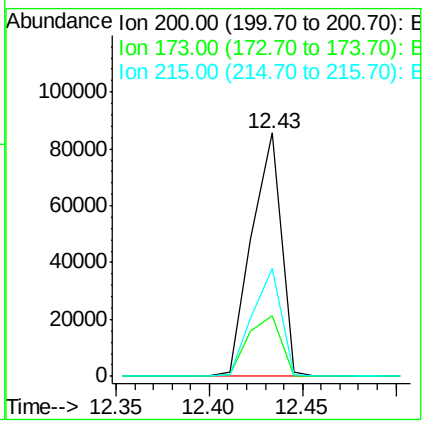


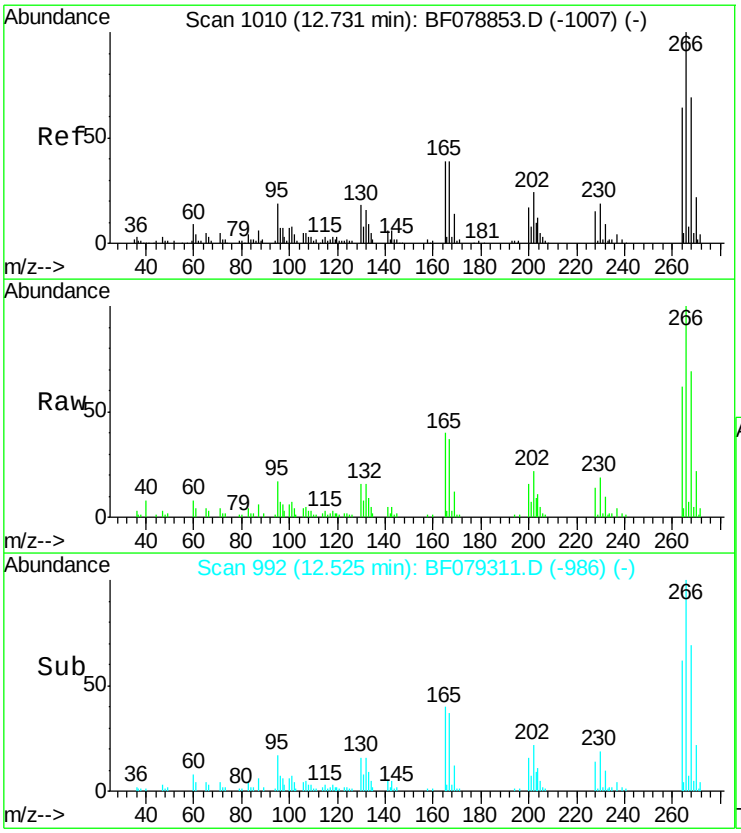
#68
Atrazine
Concen: 37.47 ng
RT: 12.43 min Scan# 984
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 93945

Ion	Ratio	Lower	Upper
200	100		
173	25.0	10.9	50.9
215	44.1	23.2	63.2

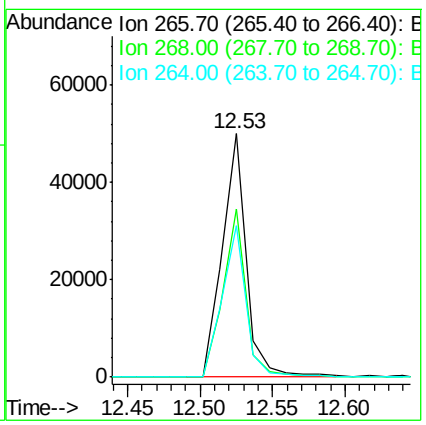


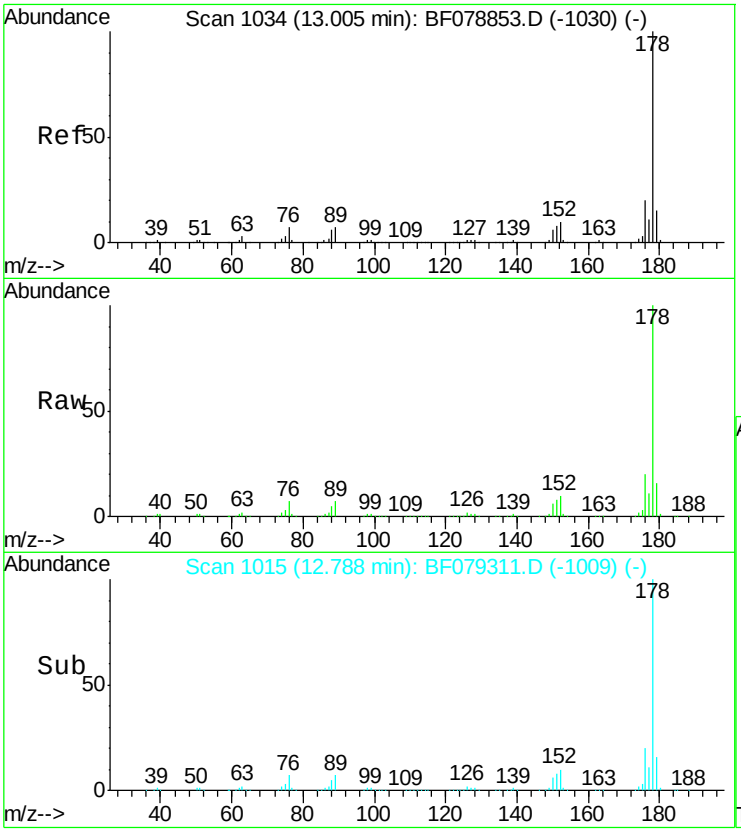


#69
Pentachlorophenol
Concen: 36.06 ng
RT: 12.53 min Scan# 992
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:266 Resp: 57660

Ion	Ratio	Lower	Upper
266	100		
268	69.2	55.0	82.6
264	62.3	50.9	76.3



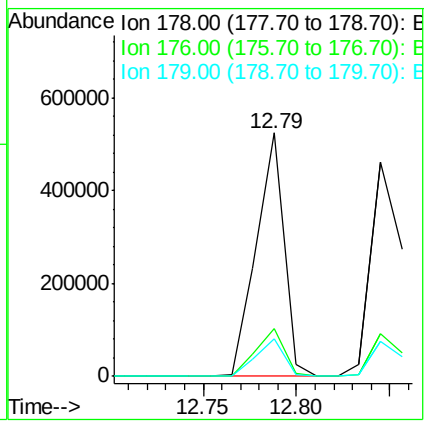


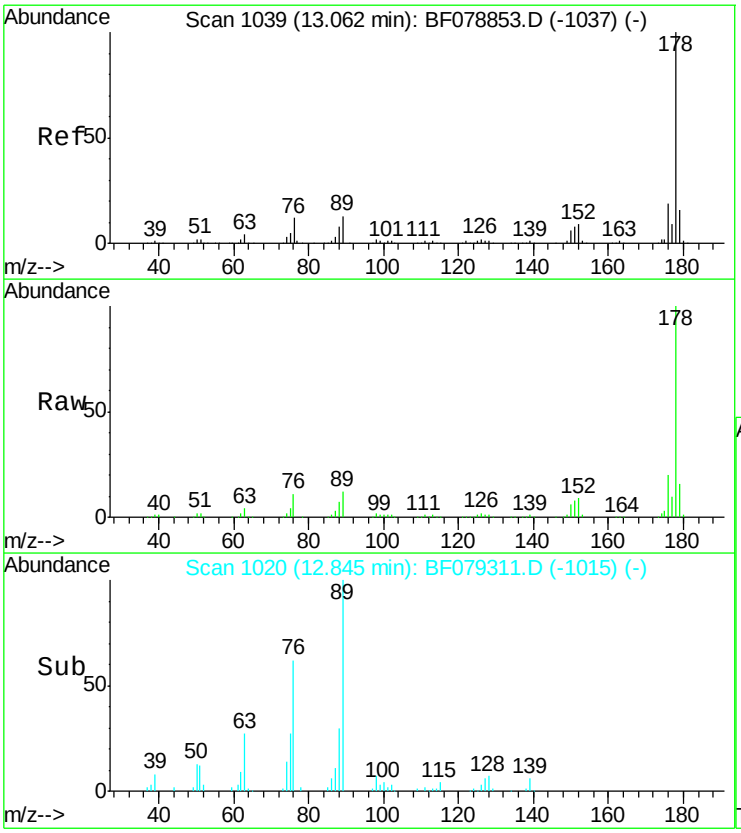
#70
Phenanthrene
Concen: 37.39 ng
RT: 12.79 min Scan# 1015
Delta R.T. -0.06 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 541420

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.9	23.9
179	15.5	12.2	18.4

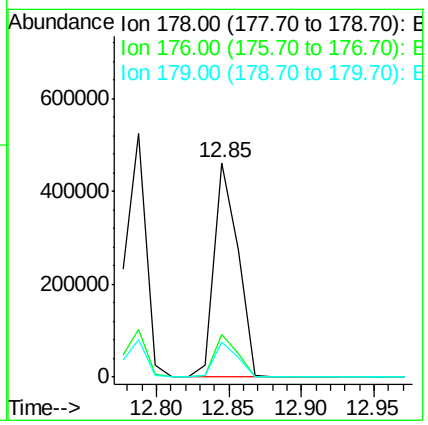


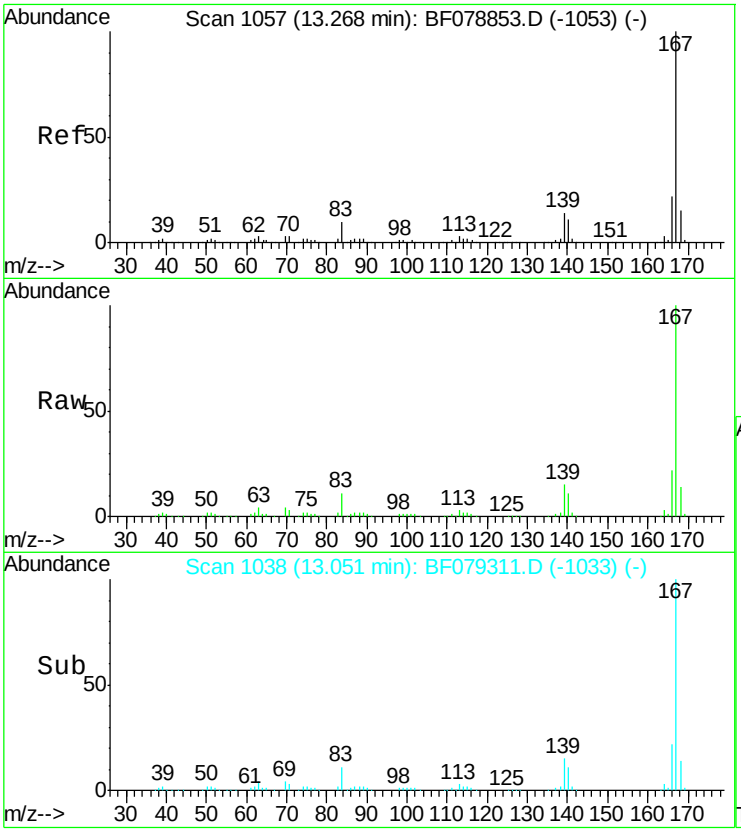


#71
Anthracene
Concen: 37.03 ng
RT: 12.85 min Scan# 1020
Delta R.T. -0.07 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:178 Resp: 526082

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.3	22.9
179	16.1	12.6	19.0



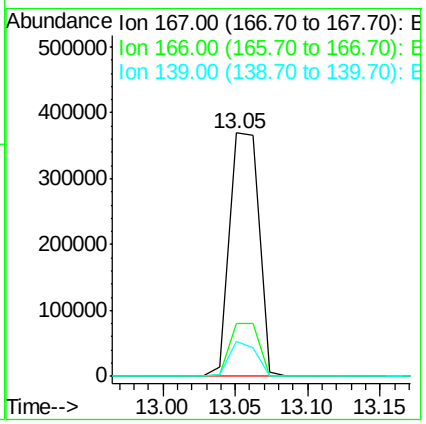


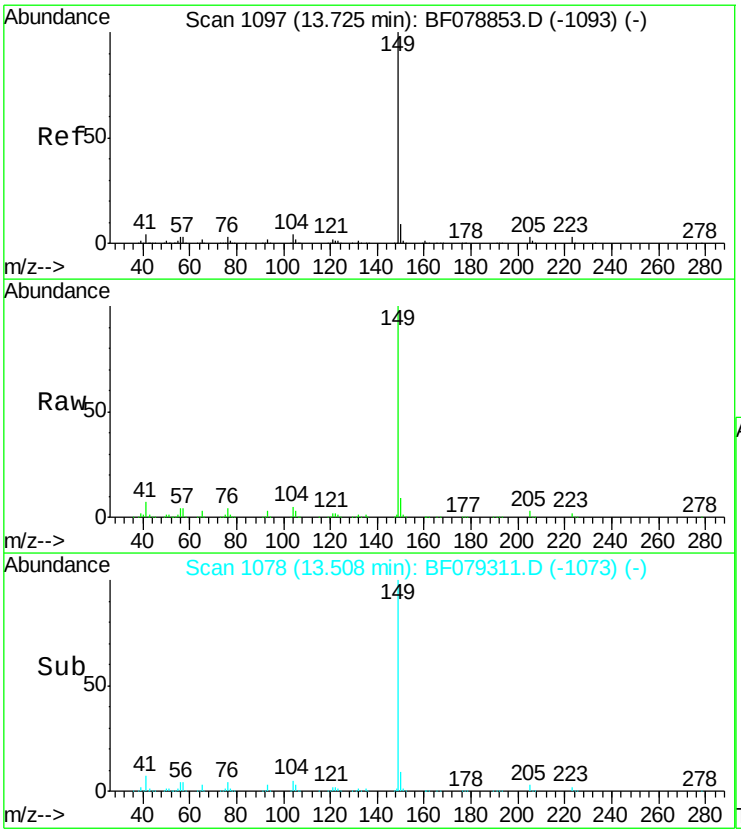
#72
Carbazole
Concen: 38.46 ng
RT: 13.05 min Scan# 1038
Delta R.T. -0.07 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 520775

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.5	26.3
139	14.5	11.0	16.4

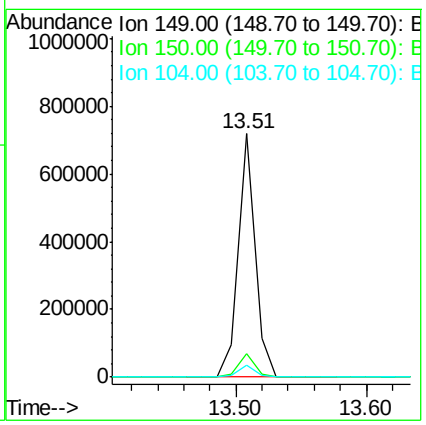


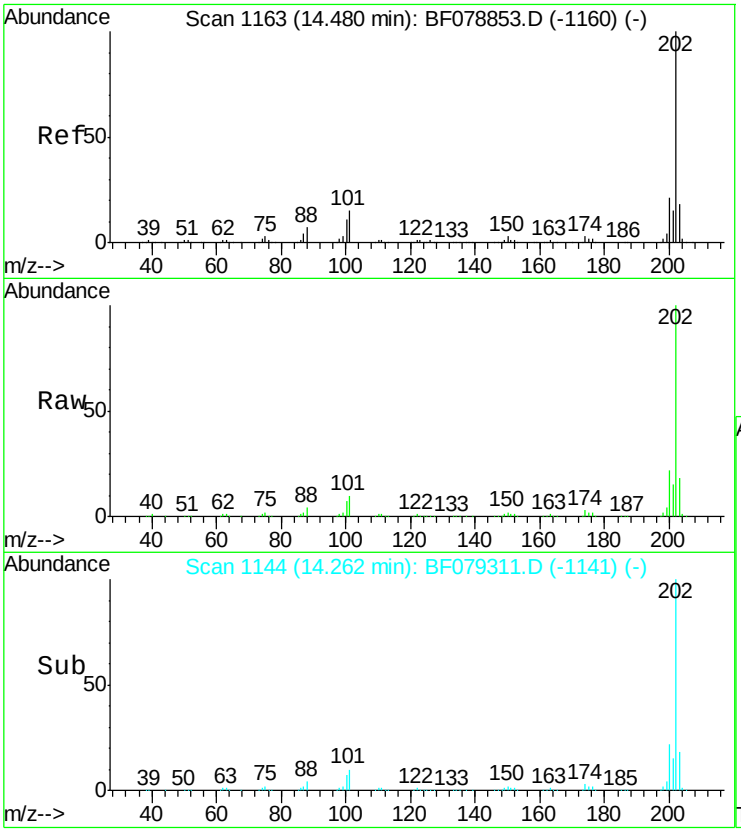


#73
Di-n-butylphthalate
Concen: 39.42 ng
RT: 13.51 min Scan# 1078
Delta R.T. -0.08 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:149 Resp: 640166

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.0	10.4
104	4.9	3.3	4.9



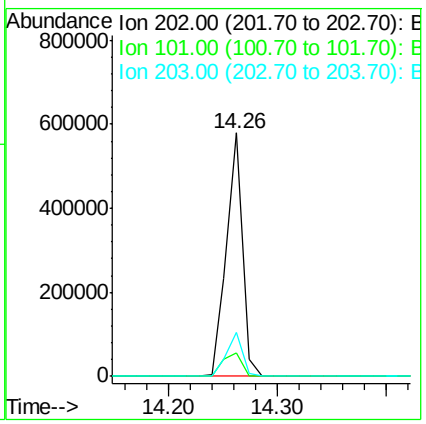


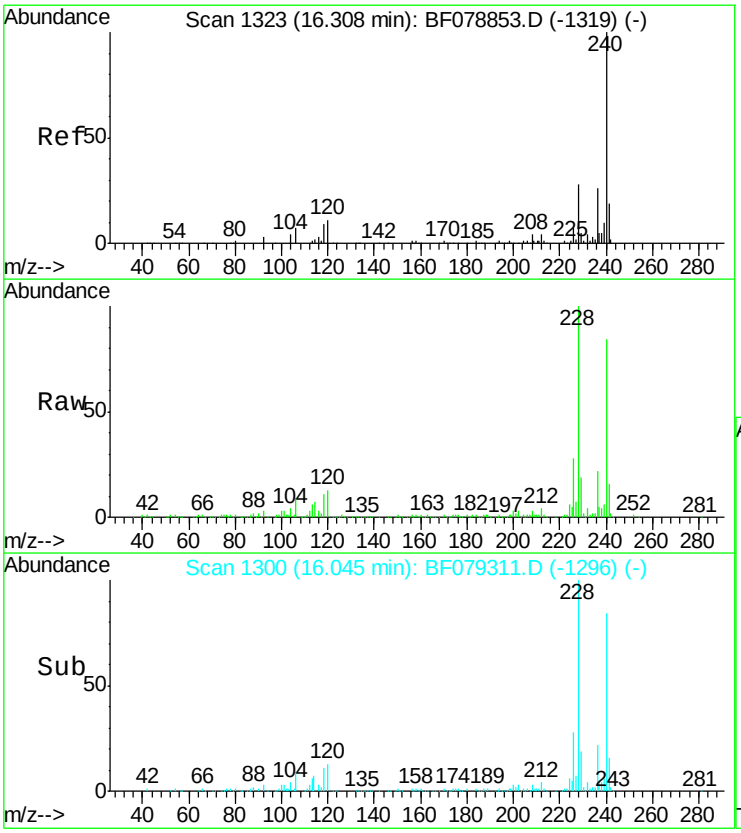
#74
Fluoranthene
Concen: 39.18 ng
RT: 14.26 min Scan# 1144
Delta R.T. -0.11 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 591287

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	34.7
203	17.9	0.0	37.9

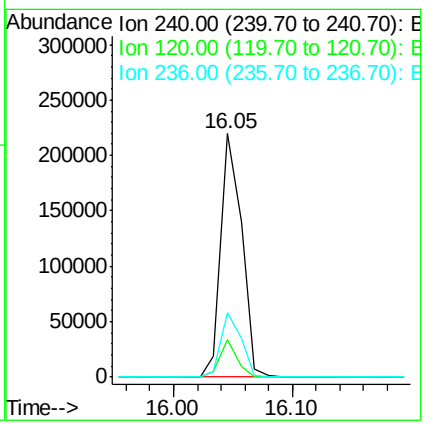


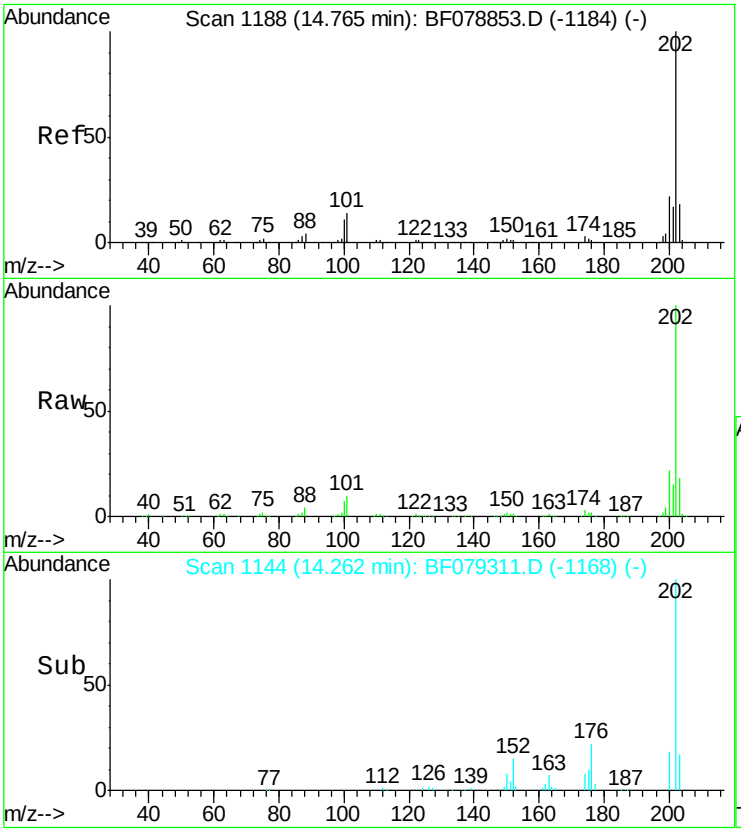


#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.05 min Scan# 1300
Delta R.T. -0.46 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:240 Resp: 266469

Ion	Ratio	Lower	Upper
240	100		
120	15.4	8.6	12.8#
236	26.4	21.0	31.6



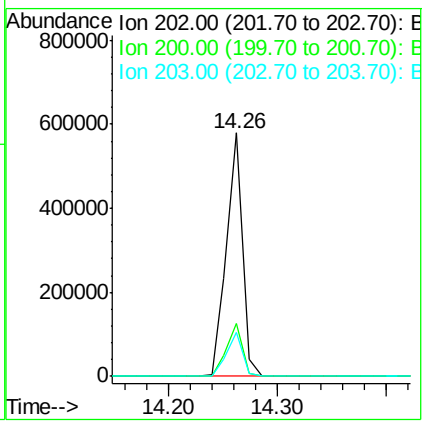


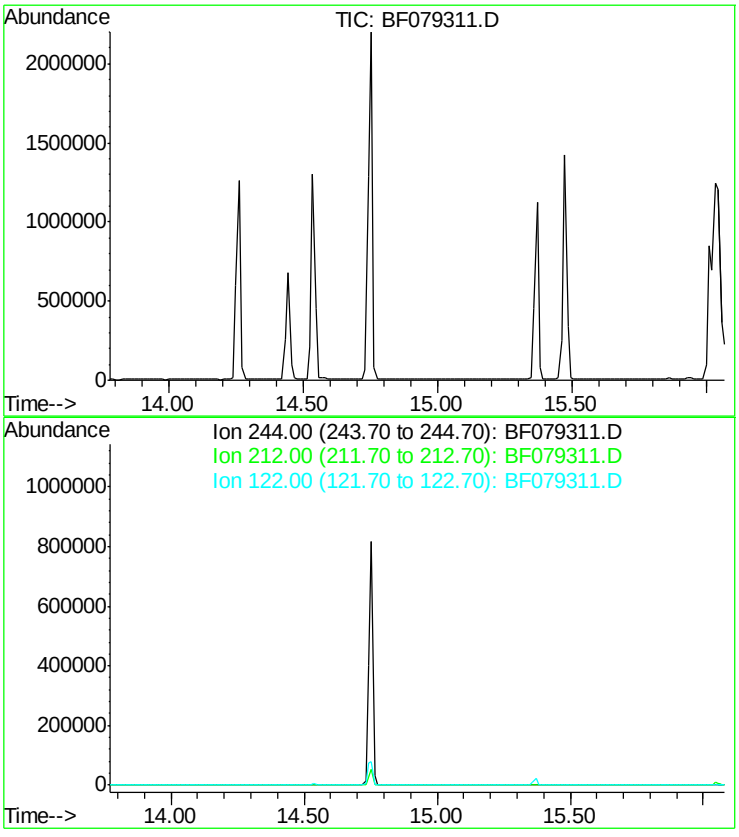
#77
Pyrene
Concen: 38.51 ng
RT: 14.26 min Scan# 1144
Delta R.T. -0.42 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 591287

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.5	26.3
203	17.9	14.7	22.1



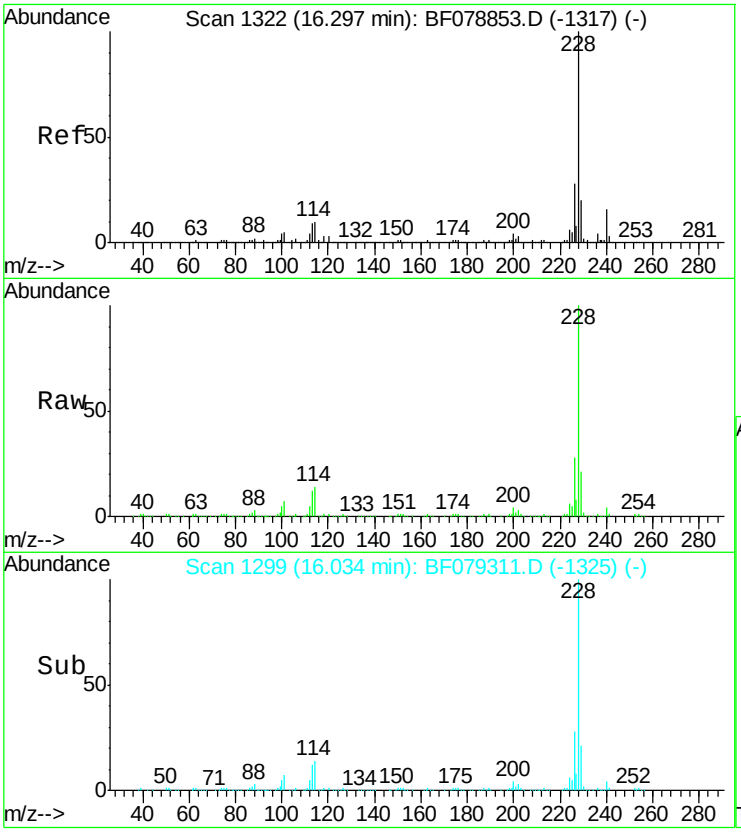


#78
Terphenyl-d14
Concen: 0.00 ng
Expected RT: 14.93 min

Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion: 244

Sig	Exp Ratio
244	100
212	7.0
122	13.1

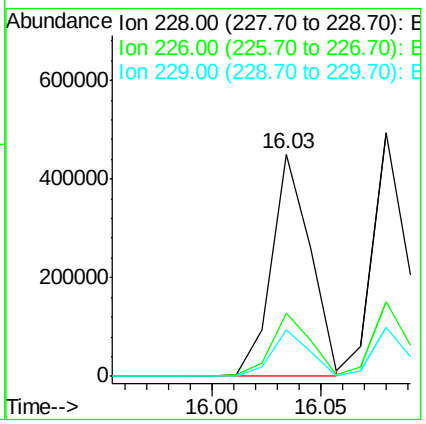


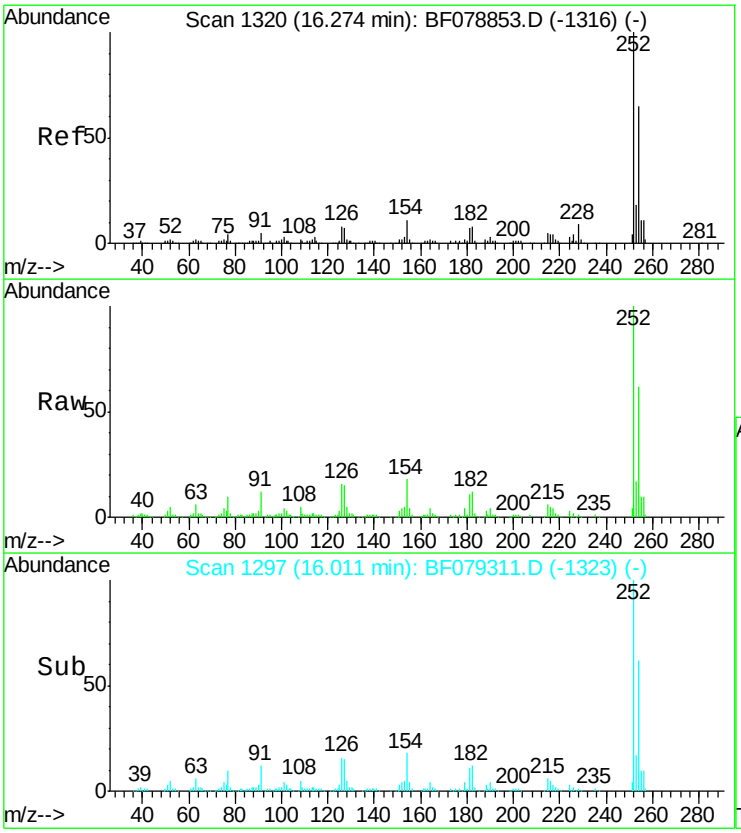
#80
Benzo(a)anthracene
Concen: 38.49 ng
RT: 16.03 min Scan# 1299
Delta R.T. -0.46 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 561687

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.3	33.5
229	20.7	16.1	24.1

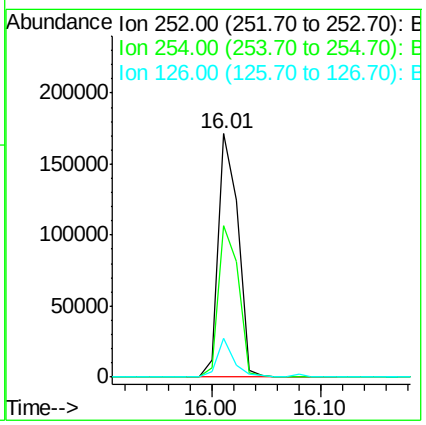


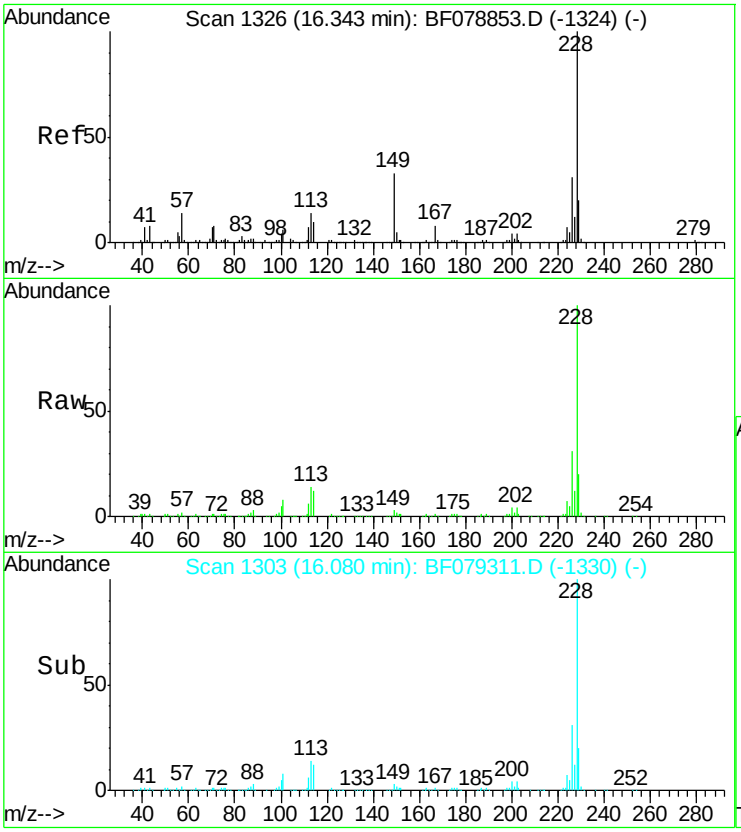


#81
3,3'-Dichlorobenzidine
Concen: 41.72 ng
RT: 16.01 min Scan# 1297
Delta R.T. -0.46 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:252 Resp: 216834

Ion	Ratio	Lower	Upper
252	100		
254	62.4	52.2	78.2
126	15.9	6.6	9.8#



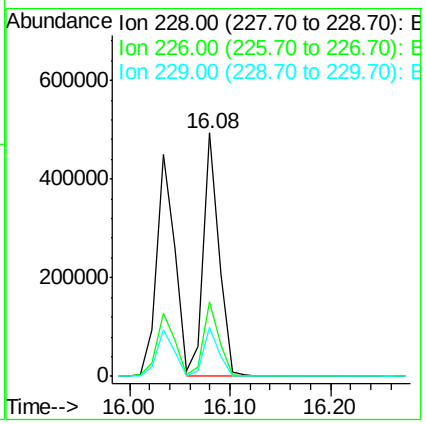


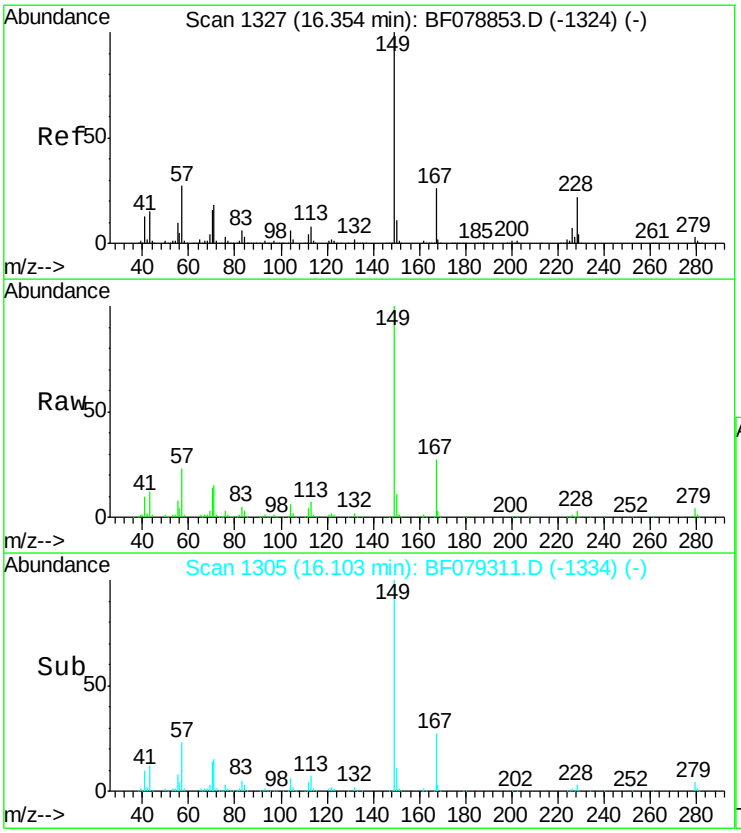
#82
Chrysene
Concen: 37.97 ng
RT: 16.08 min Scan# 1303
Delta R.T. -0.47 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 532847

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.8	37.2
229	20.1	16.1	24.1

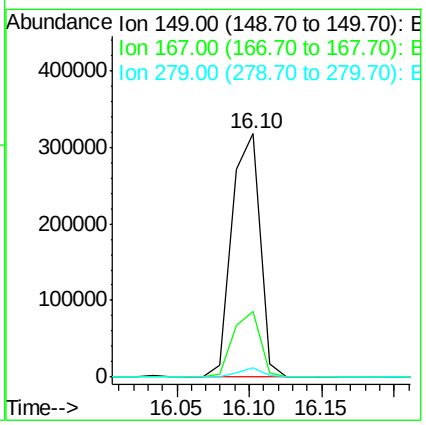


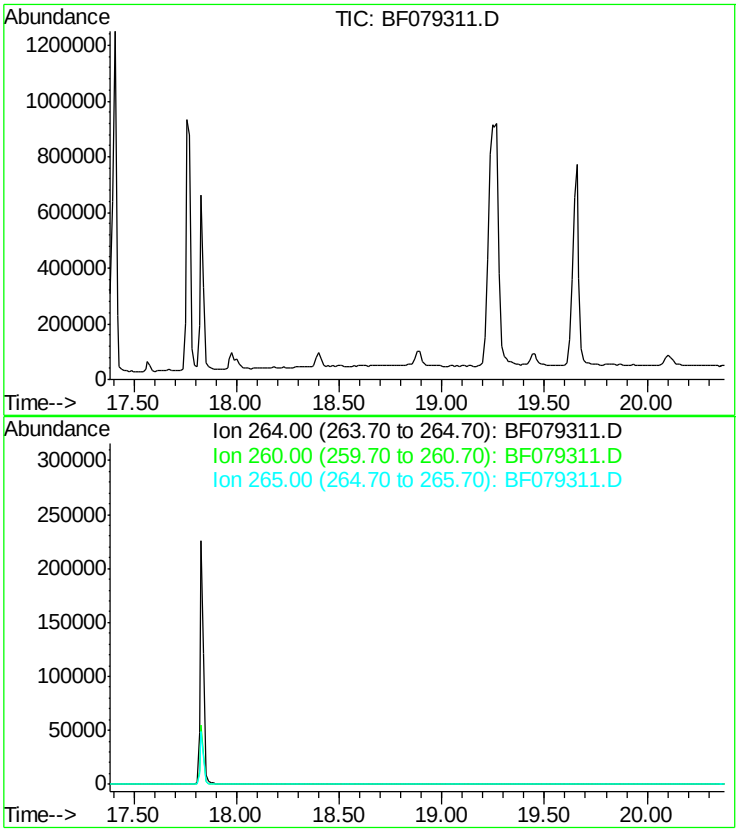


#83
Bis(2-ethylhexyl)phthalate
Concen: 42.06 ng
RT: 16.10 min Scan# 1305
Delta R.T. -0.50 min
Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion:149 Resp: 427574

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.2	31.8
279	4.0	2.6	4.0#





#86
Perylene-d12
Concen: 0.00 ng
Expected RT: 18.88 min

Lab File: BF079311.D
Acq: 18 May 2015 11:34

Tgt Ion: 264

Sig	Exp Ratio
264	100
260	24.0
265	21.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040