Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF051815\
Data File : BF079317.D
Acq On : 18 May 2015 21:14
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 19 01:36:40 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	262853	20.00	ng		-0.06
38) Acenaphthene-d10	10.91	164	140877	20.00	ng		-0.06
63) Phenanthrene-d10	12.75	188	268054	20.00	ng		-0.07
75) Chrysene-d12	16.06	240	275693	20.00	ng		-0.45
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	383122	83.77	ng		-0.06
41) 2,4,6-Tribromophenol	11.90	330	122929	80.66	ng		-0.06
44) 2-Fluorobiphenyl	10.09	172	744182	73.60	ng		-0.06
78) Terphenyl-d14	0.00	244	0	0.00	ng		
Target Compounds							Qvalue
22) Acetophenone	7.68	105	253330	42.66	ng	#	86
24) Nitrobenzene	7.88	77	195092	43.03	ng	#	86
25) Isophorone	8.18	82	355090	41.88	ng		93
26) 2-Nitrophenol	8.27	139	78639	41.91	ng	#	84
27) 2,4-Dimethylphenol	8.34	122	154079	41.04	ng		94
28) bis(2-Chloroethoxy)methane	8.47	93	219440	41.98	ng		98
29) 2,4-Dichlorophenol	8.58	162	144099	43.16	ng		86
30) 1,2,4-Trichlorobenzene	8.67	180	150451	41.02	ng		99
31) Naphthalene	8.76	128	504541	40.28	ng		99
32) Benzoic acid	8.47	122	93100	40.69	ng		97
33) 4-Chloroaniline	8.84	127	227296	42.89	ng		94
34) Hexachlorobutadiene	8.92	225	86713	41.05	ng		98
35) Caprolactam	9.28	113	46795	43.34	ng		96
36) 4-Chloro-3-methylphenol	9.46	107	157842	45.01	ng		100
37) 2-Methylnaphthalene	9.63	142	362289	41.74	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.84	216	147245	37.11	ng		100
40) Hexachlorocyclopentadiene	9.82	237	65859	33.01	ng		96
42) 2,4,6-Trichlorophenol	9.99	196	105534	38.69	ng		99
43) 2,4,5-Trichlorophenol	10.03	196	105333	38.20	ng		98
45) 1,1'-Biphenyl	10.22	154	418975	37.41	ng		99
46) 2-Chloronaphthalene	10.23	162	319785	36.61	ng		98
47) 2-Nitroaniline	10.36	65	101258	40.00	ng	#	79
48) Acenaphthylene	10.74	152	560146	39.05	ng		99
49) Dimethylphthalate	10.60	163	401755	38.86	ng		99
50) 2,6-Dinitrotoluene	10.67	165	78837	38.64	ng	#	56
51) Acenaphthene	10.96	154	320092	37.42	ng		99
52) 3-Nitroaniline	10.88	138	107508	42.18	ng		86
53) 2,4-Dinitrophenol	11.02	184	19815	36.70	ng	#	59
54) Dibenzofuran	11.18	168	461609	37.36	ng		95
55) 4-Nitrophenol	11.10	139	69287	34.34	ng		89
56) 2,4-Dinitrotoluene	11.18	165	109647	40.65	ng		97
57) Fluorene	11.60	166	391480	38.60	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.33	232	82820	36.75	ng		98
59) Diethylphthalate	11.47	149	388677	37.94	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF051815\
Data File : BF079317.D
Acq On : 18 May 2015 21:14
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 19 01:36:40 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	165991	36.90	ng	#	87
61) 4-Nitroaniline	11.63	138	107364	42.10	ng		97
62) Azobenzene	11.81	77	379269	37.58	ng		92
64) 4,6-Dinitro-2-methylphenol	11.68	198	40009	38.85	ng		94
65) n-Nitrosodiphenylamine	11.76	169	347187	38.89	ng		99
66) 4-Bromophenyl-phenylether	12.22	248	104324	37.34	ng	#	78
67) Hexachlorobenzene	12.27	284	122682	38.42	ng	#	71
68) Atrazine	12.43	200	96194	37.06	ng		93
69) Pentachlorophenol	12.53	266	56331	34.41	ng		97
70) Phenanthrene	12.79	178	569921	38.00	ng		100
71) Anthracene	12.85	178	561106	38.14	ng		100
72) Carbazole	13.06	167	542394	38.68	ng		99
73) Di-n-butylphthalate	13.51	149	632534	37.61	ng	#	98
74) Fluoranthene	14.26	202	599400	38.36	ng		96
77) Pyrene	14.26	202	599400	37.73	ng		99
80) Benzo(a)anthracene	16.05	228	582143	38.56	ng		100
81) 3,3'-Dichlorobenzidine	16.02	252	215864	40.14	ng	#	98
82) Chrysene	16.09	228	550234	37.89	ng		99
83) Bis(2-ethylhexyl)phthalate	16.10	149	408322	38.82	ng	#	98

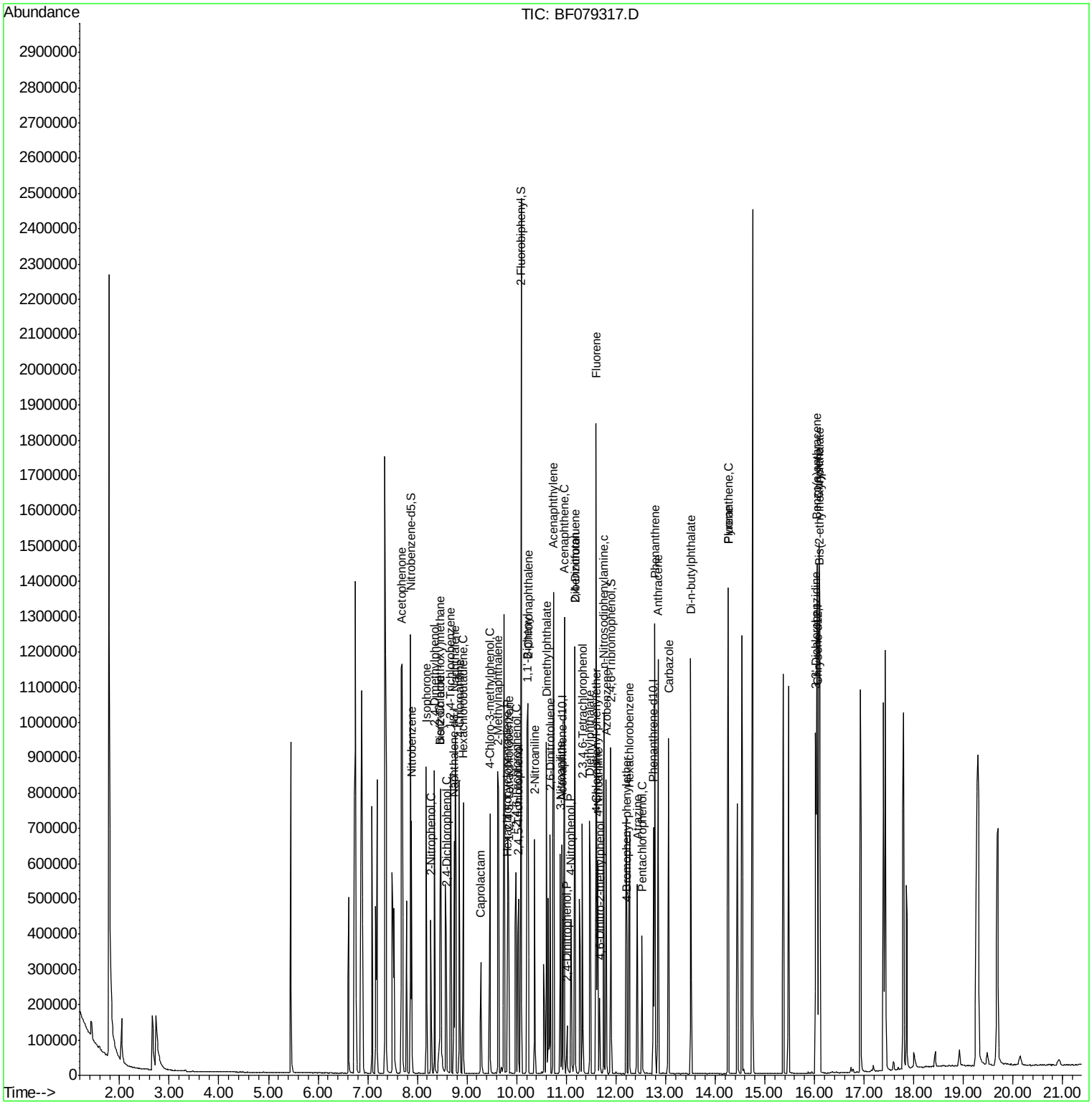
(#) = qualifier out of range (m) = manual integration (+) = signals summed

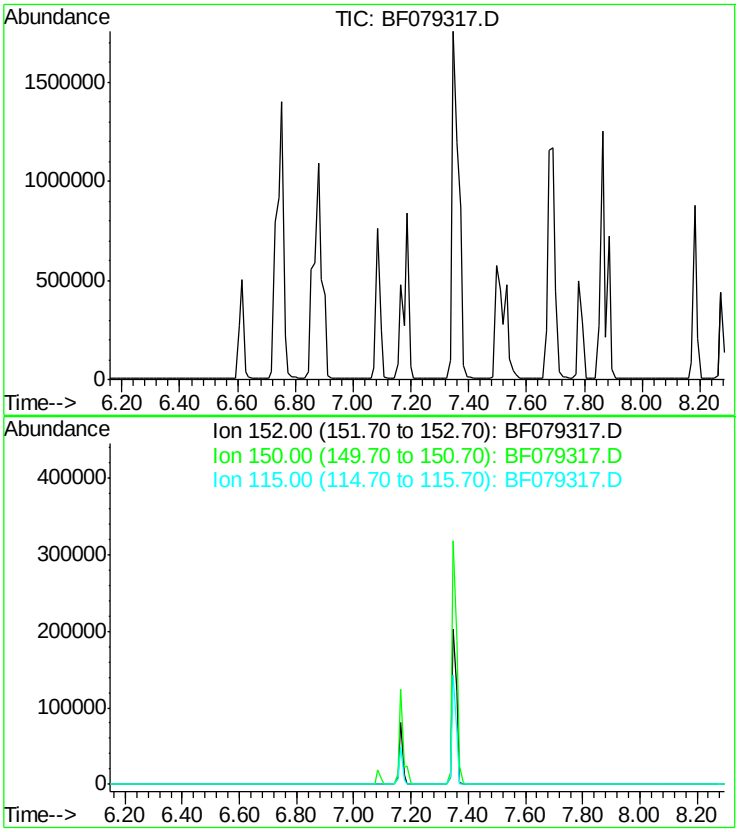
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF051815\
Data File : BF079317.D
Acq On : 18 May 2015 21:14
Operator : TP/IZ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: May 19 01:36:40 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





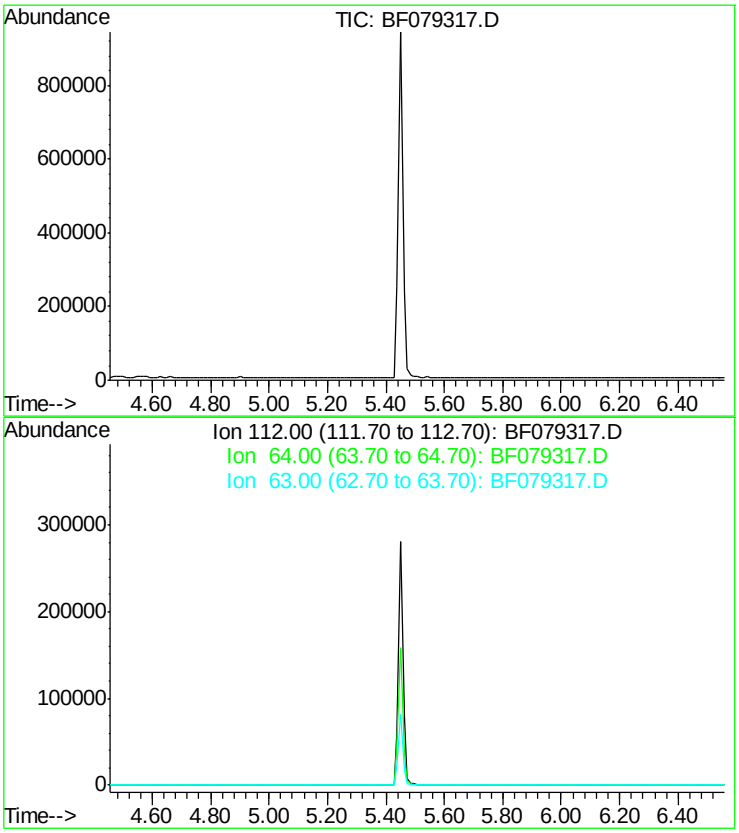
#1
1,4-Dichlorobenzene-d4
Concen: 0.00 ng
Expected RT: 7.22 min

Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion: 152

Sig	Exp Ratio
152	100
150	154.8
115	61.7

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

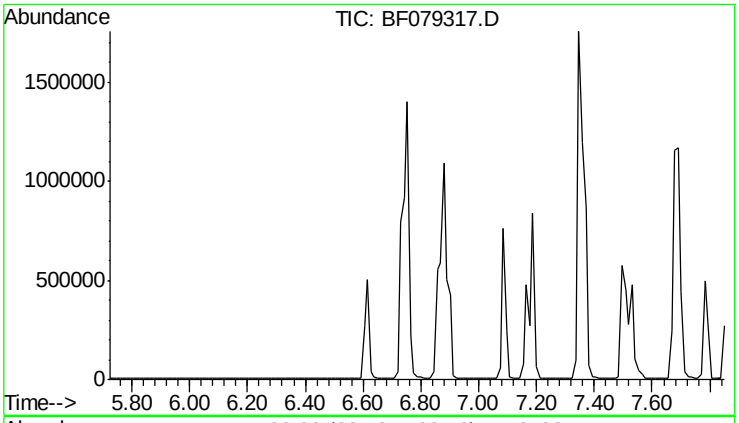


#5
2-Fluorophenol
Concen: 0.00 ng
Expected RT: 5.51 min

Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion: 112

Sig	Exp Ratio
112	100
64	55.2
63	28.4



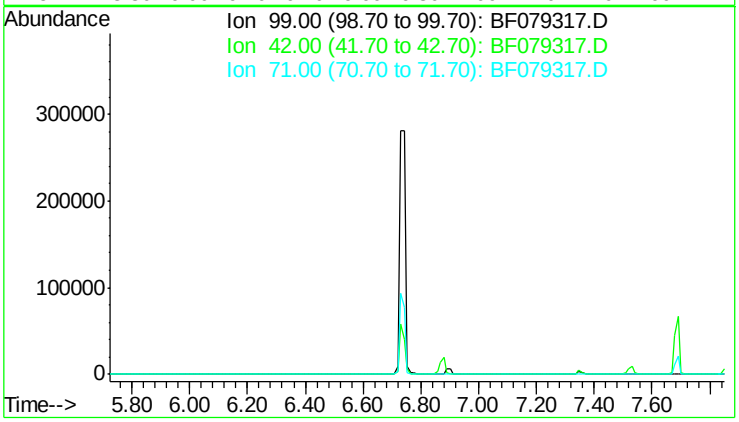
#7
Phenol-d6
Concen: 0.00 ng
Expected RT: 6.79 min

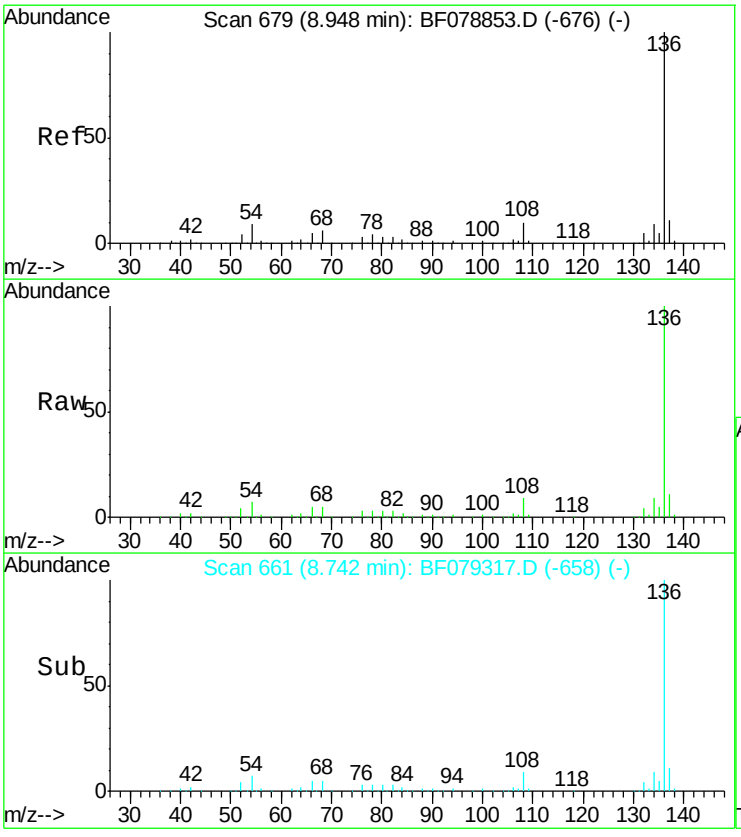
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99

Sig	Exp Ratio
99	100
42	21.4
71	32.9

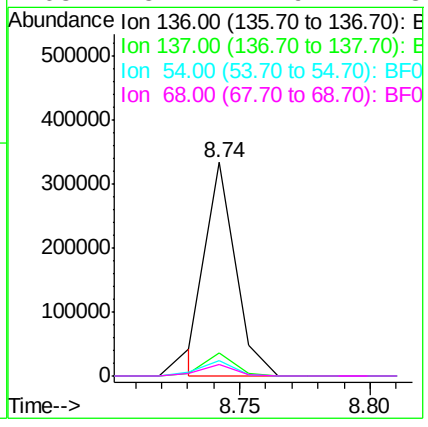


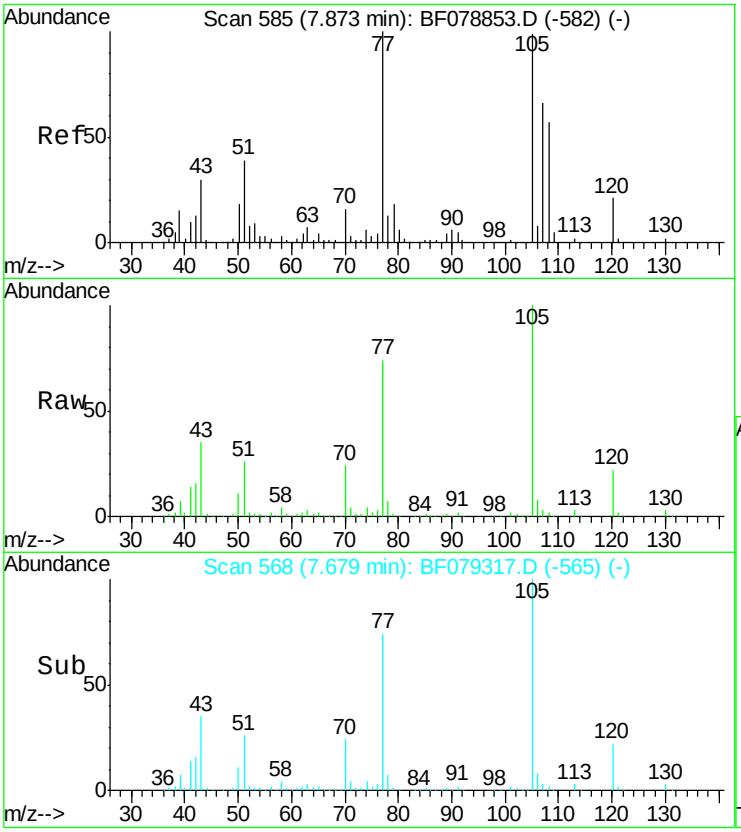


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.74 min Scan# 661
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:136 Resp: 262853

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.8	13.2
54	7.3	6.9	10.3
68	5.4	4.9	7.3



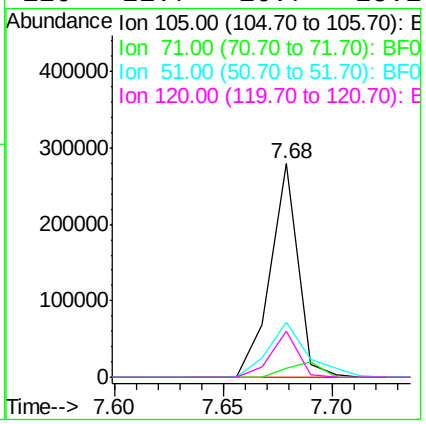


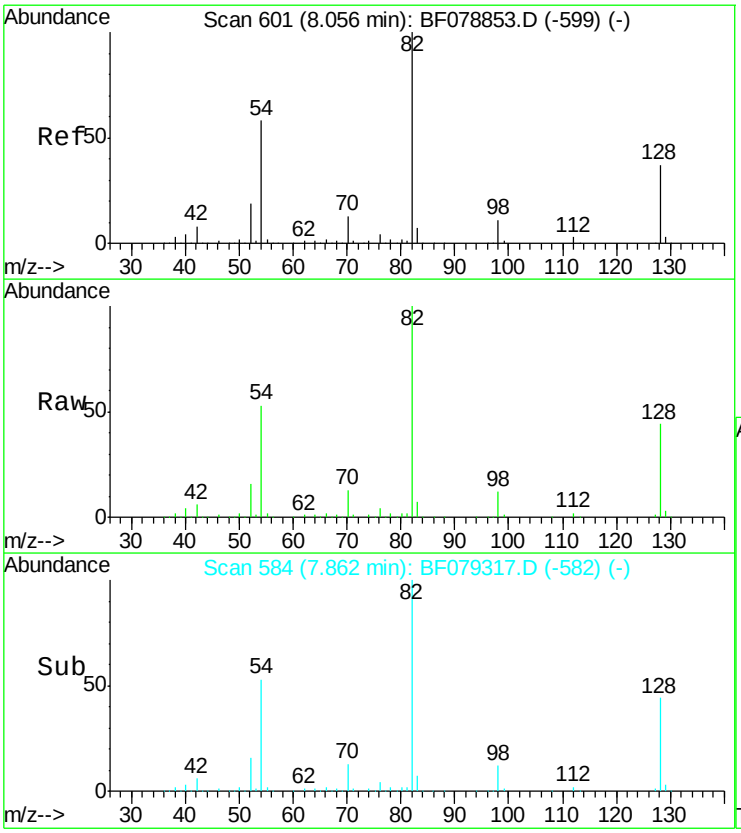
#22
Acetophenone
Concen: 42.66 ng
RT: 7.68 min Scan# 568
Delta R.T. -0.05 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:105 Resp: 253330

Ion	Ratio	Lower	Upper
105	100		
71	4.1	2.2	3.4#
51	25.9	31.1	46.7#
120	21.7	16.7	25.1

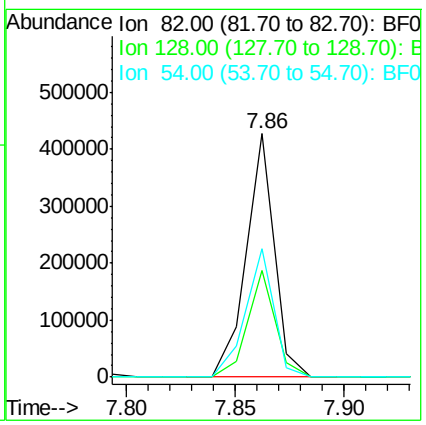


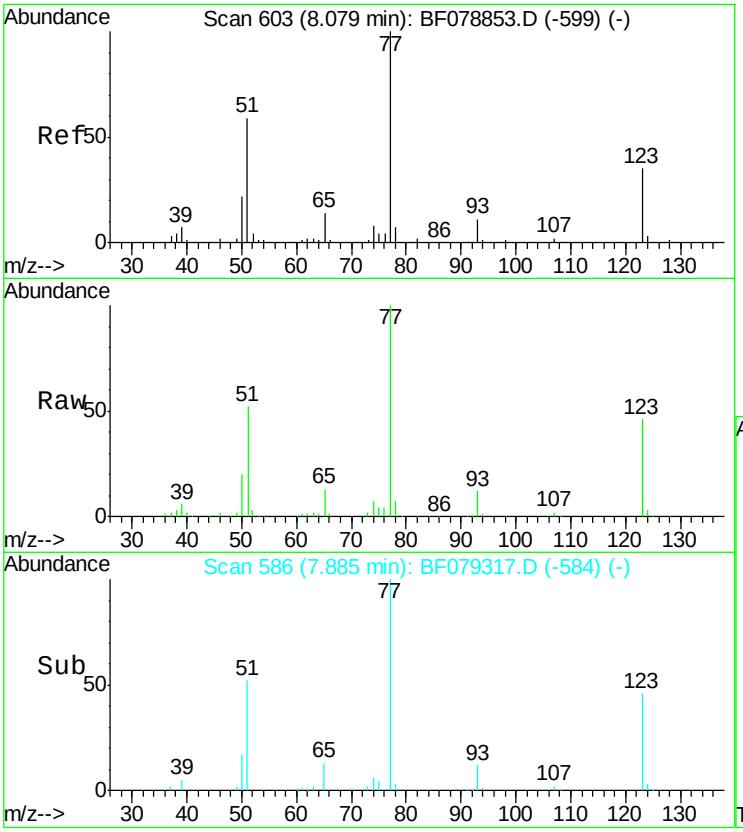


#23
Nitrobenzene-d5
Concen: 83.77 ng
RT: 7.86 min Scan# 584
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion: 82 Resp: 383122

Ion	Ratio	Lower	Upper
82	100		
128	44.0	29.7	44.5
54	52.8	46.2	69.4



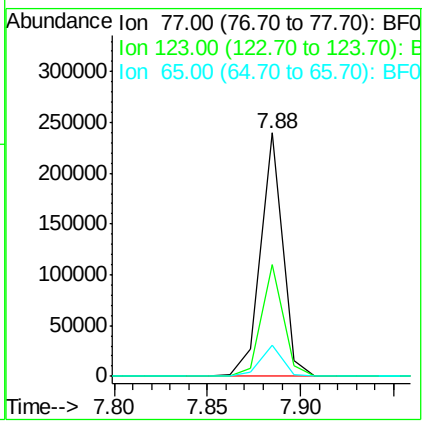


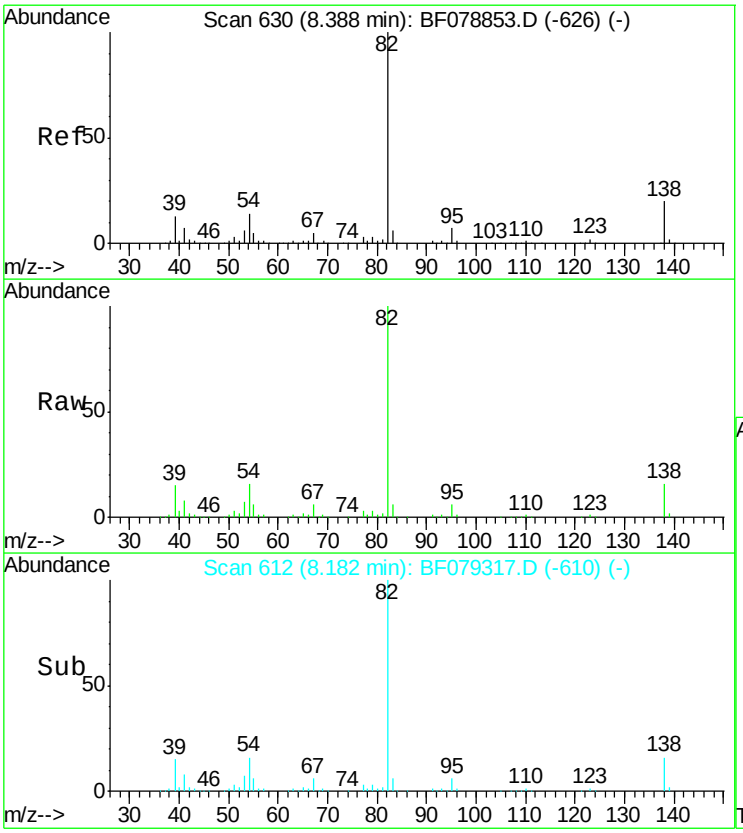
#24
Nitrobenzene
Concen: 43.03 ng
RT: 7.88 min Scan# 586
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 195092

Ion	Ratio	Lower	Upper
77	100		
123	46.1	28.3	42.5#
65	12.9	11.0	16.4

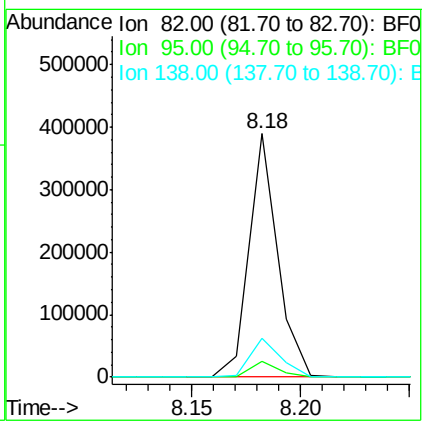


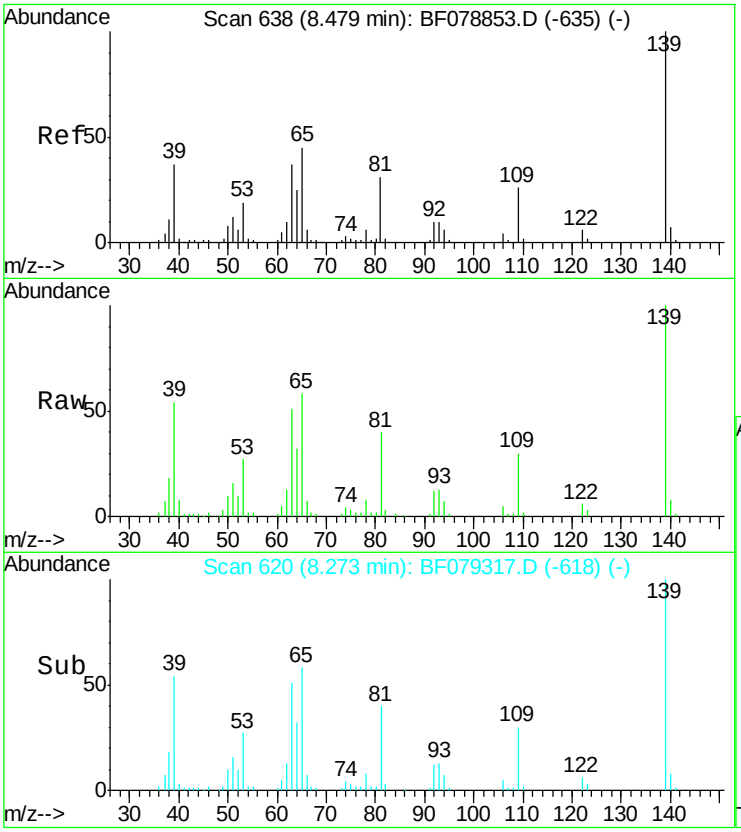


#25
Isophorone
Concen: 41.88 ng
RT: 8.18 min Scan# 612
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion: 82 Resp: 355090

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.4	8.2
138	16.2	16.1	24.1



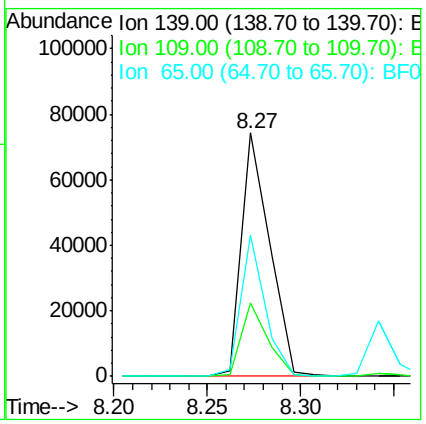


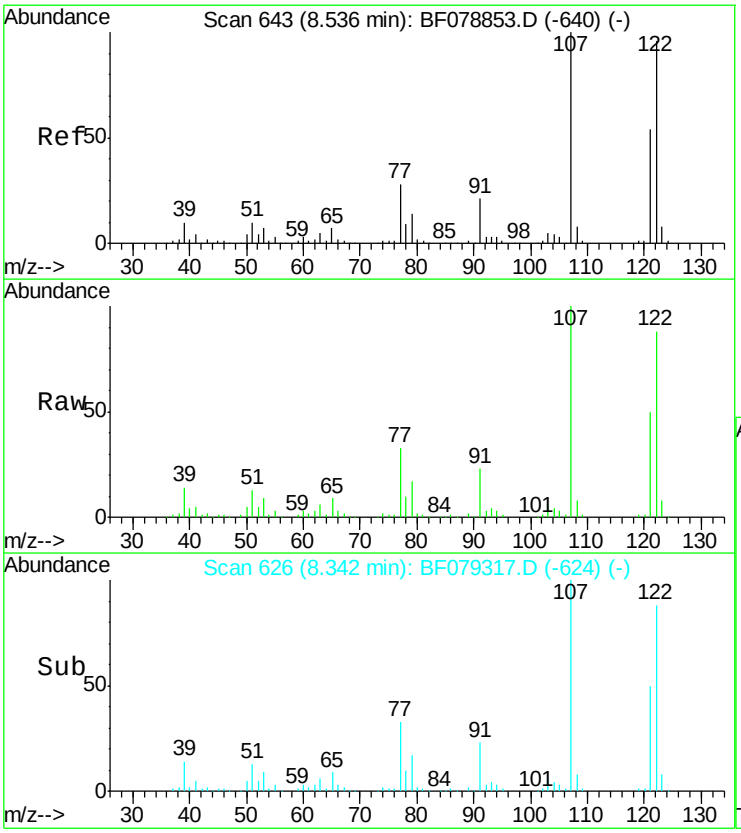
#26
2-Nitrophenol
Concen: 41.91 ng
RT: 8.27 min Scan# 620
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 78639

Ion	Ratio	Lower	Upper
139	100		
109	30.3	20.9	31.3
65	58.1	35.8	53.8#

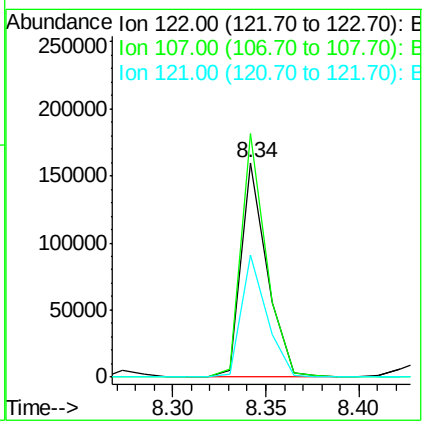


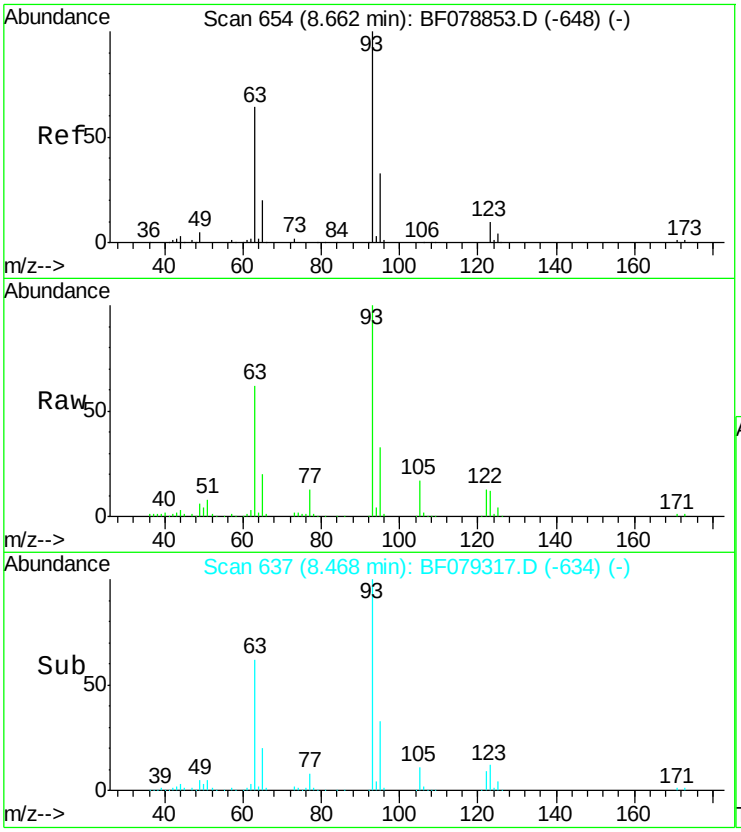


#27
2,4-Dimethylphenol
Concen: 41.04 ng
RT: 8.34 min Scan# 626
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:122 Resp: 154079

Ion	Ratio	Lower	Upper
122	100		
107	113.7	83.6	125.4
121	57.0	44.9	67.3



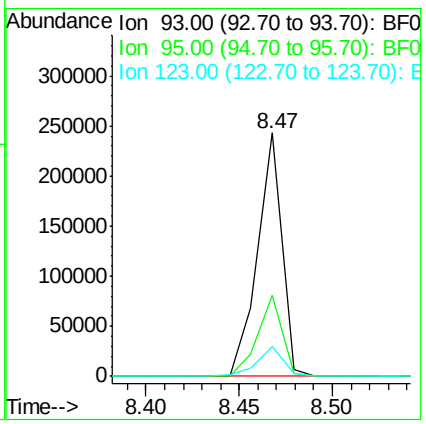


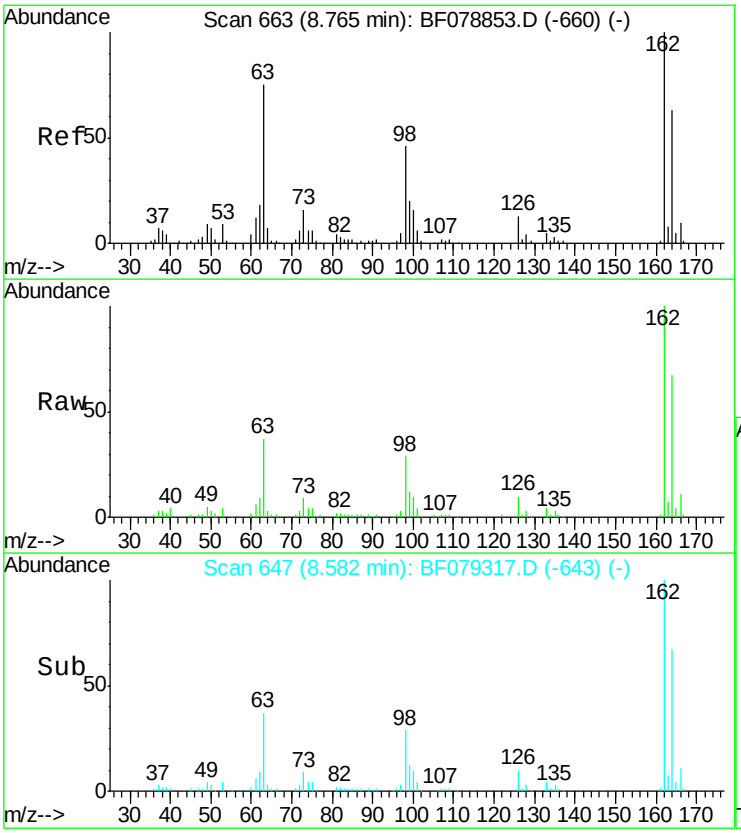
#28
bis(2-Chloroethoxy)methane
Concen: 41.98 ng
RT: 8.47 min Scan# 637
Delta R.T. -0.05 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 219440

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.2	39.2
123	12.5	8.6	12.8

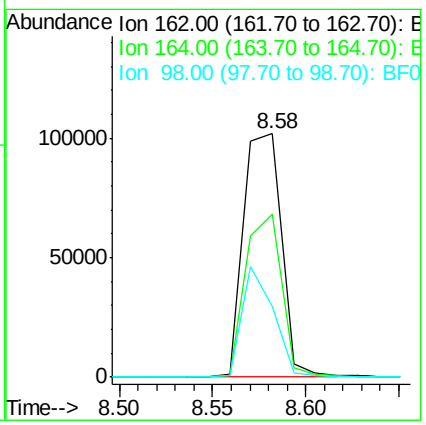


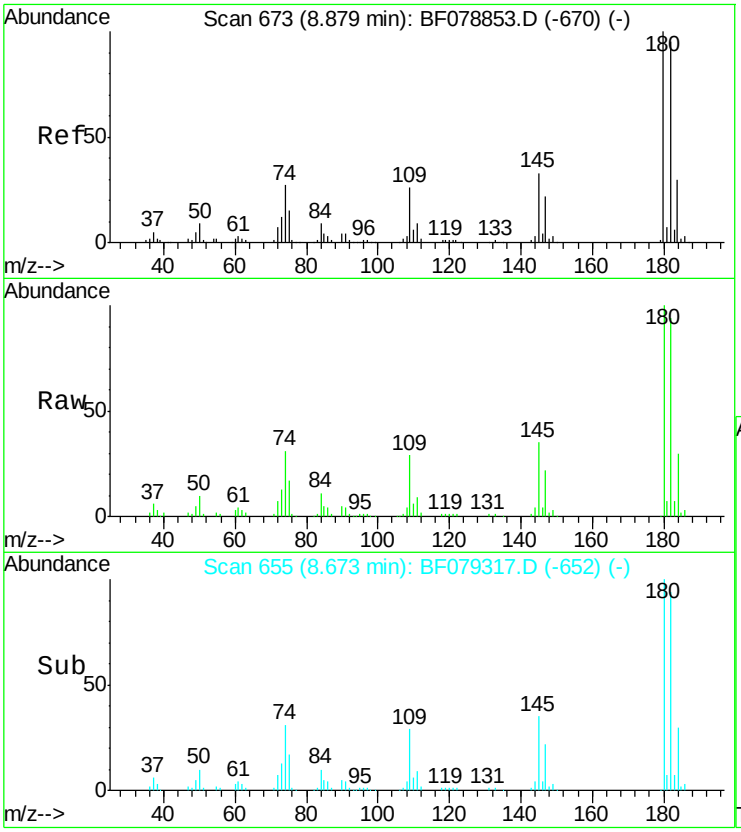


#29
2,4-Dichlorophenol
Concen: 43.16 ng
RT: 8.58 min Scan# 647
Delta R.T. -0.05 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:162 Resp: 144099

Ion	Ratio	Lower	Upper
162	100		
164	66.8	42.7	82.7
98	29.2	26.3	66.3



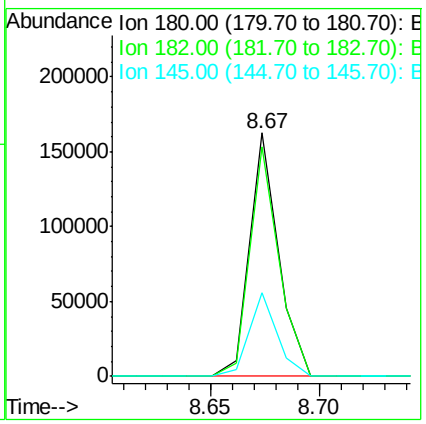


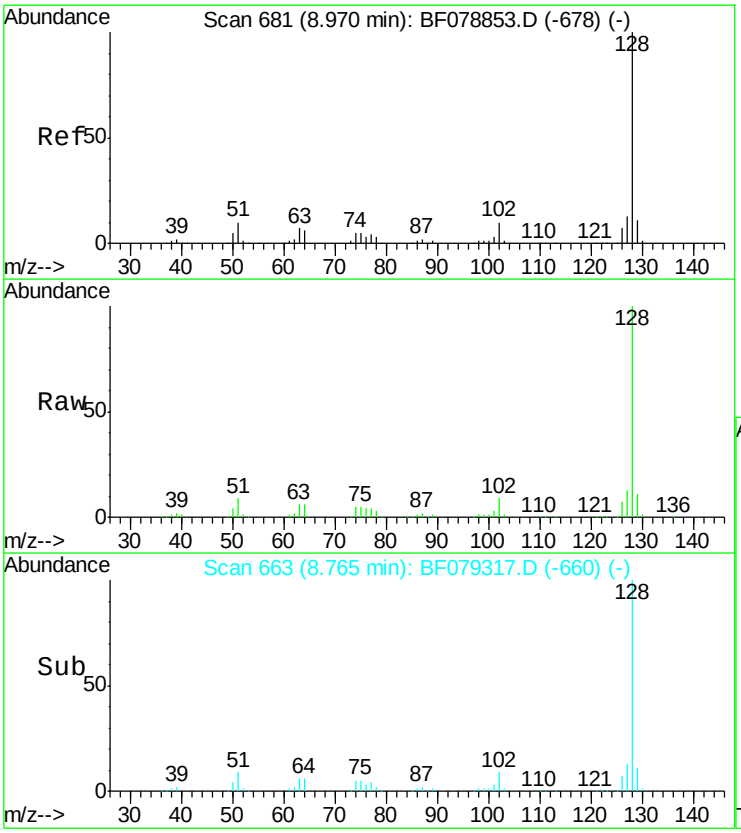
#30
1,2,4-Trichlorobenzene
Concen: 41.02 ng
RT: 8.67 min Scan# 655
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:180 Resp: 150451

Ion	Ratio	Lower	Upper
180	100		
182	94.1	75.7	113.5
145	34.5	26.2	39.4

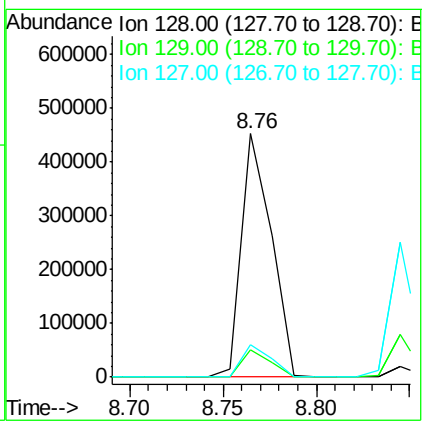


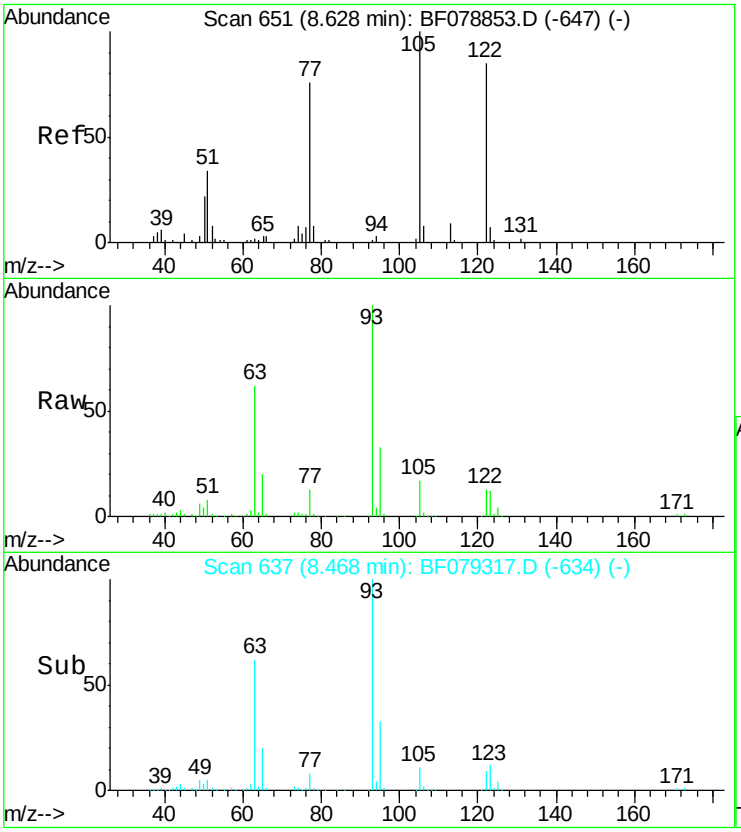


#31
Naphthalene
Concen: 40.28 ng
RT: 8.76 min Scan# 663
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:128 Resp: 504541

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.2	13.8
127	13.3	10.3	15.5



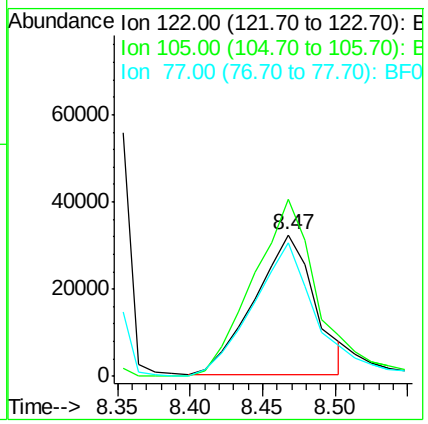


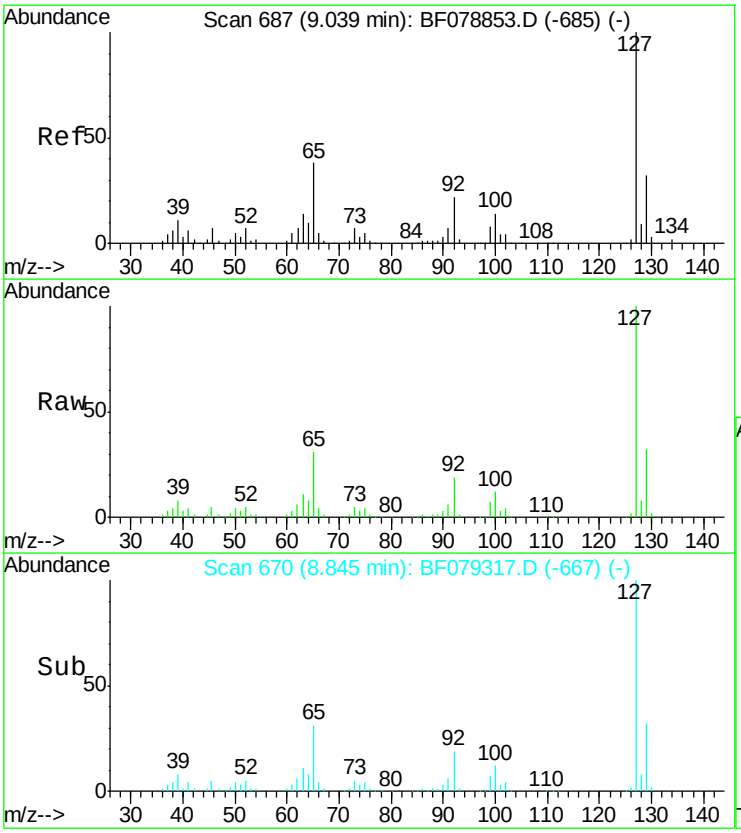
#32
Benzoic acid
Concen: 40.69 ng
RT: 8.47 min Scan# 637
Delta R.T. -0.05 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 93100

Ion	Ratio	Lower	Upper
122	100		
105	124.8	100.7	140.7
77	94.0	72.0	112.0

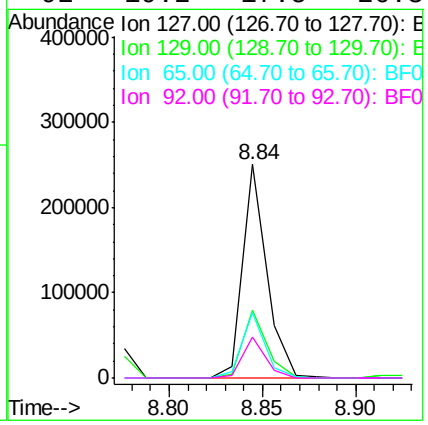


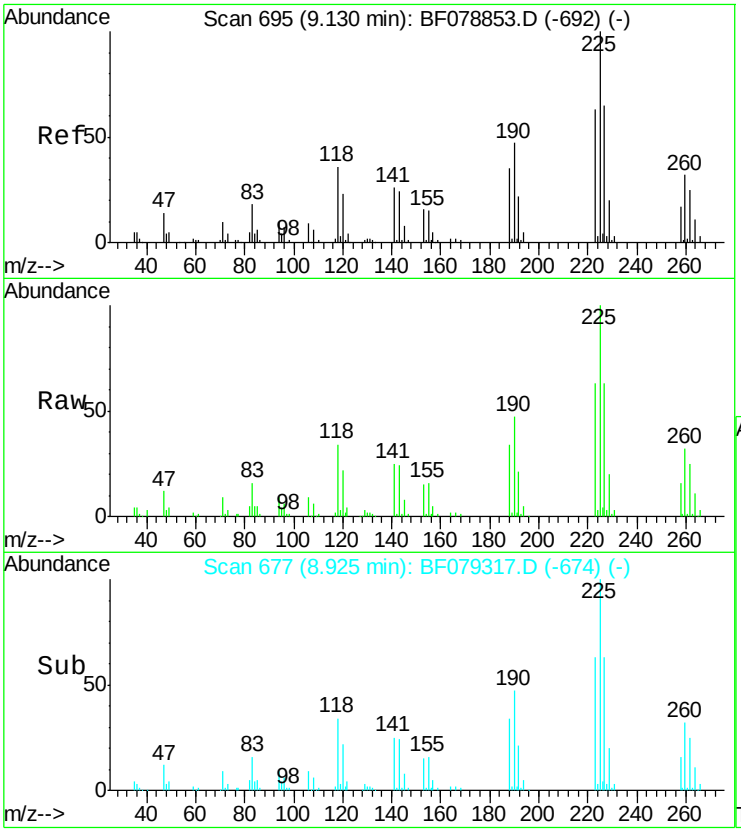


#33
4-Chloroaniline
Concen: 42.89 ng
RT: 8.84 min Scan# 670
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:127 Resp: 227296

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.6	38.4
65	30.5	30.2	45.4
92	19.2	17.5	26.3



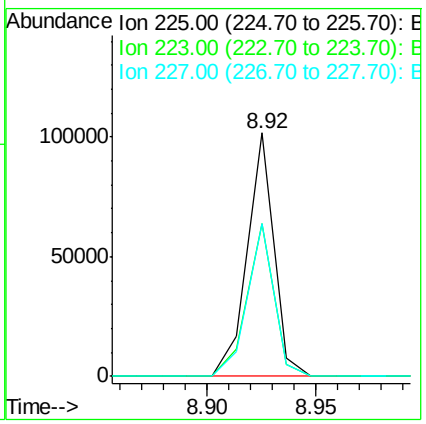


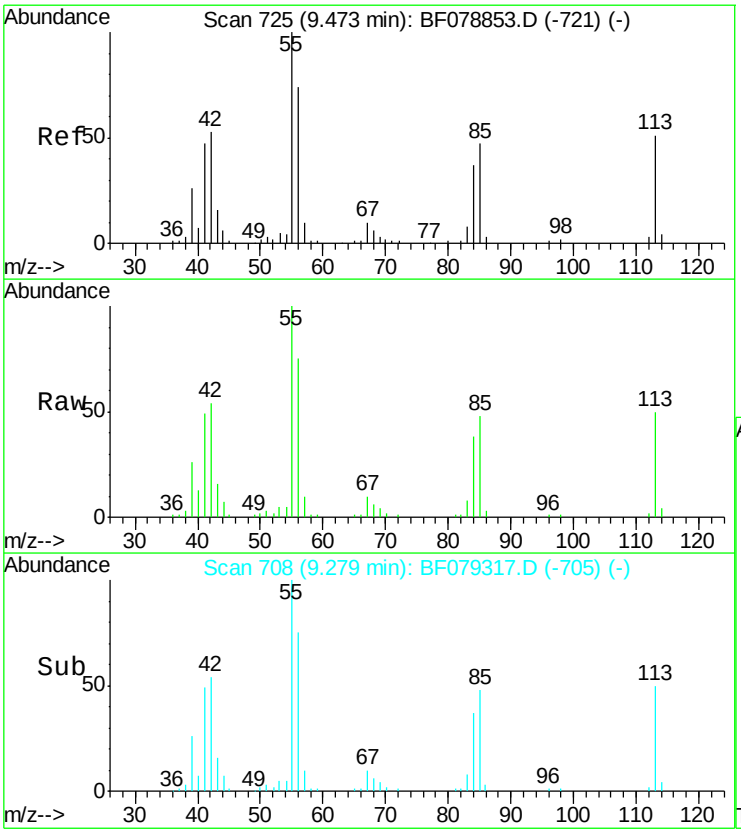
#34
Hexachlorobutadiene
Concen: 41.05 ng
RT: 8.92 min Scan# 677
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:225 Resp: 86713

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.6	75.8
227	63.0	52.1	78.1

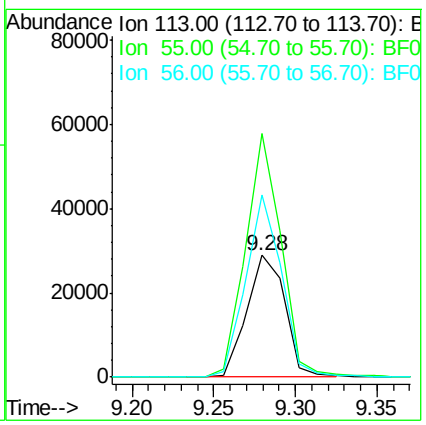


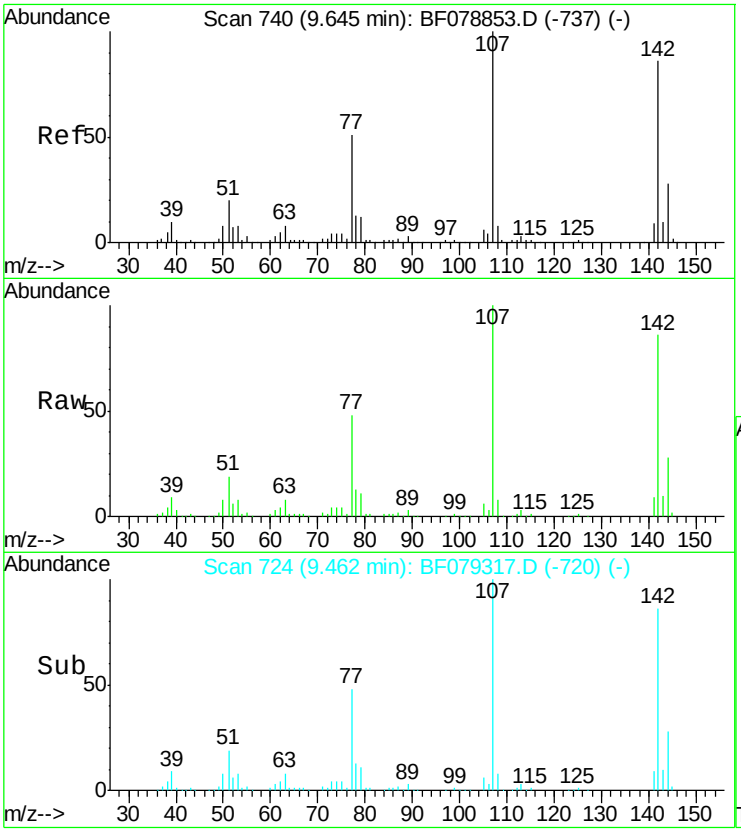


#35
Caprolactam
Concen: 43.34 ng
RT: 9.28 min Scan# 708
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:113 Resp: 46795

Ion	Ratio	Lower	Upper
113	100		
55	200.3	176.0	216.0
56	149.9	123.8	163.8



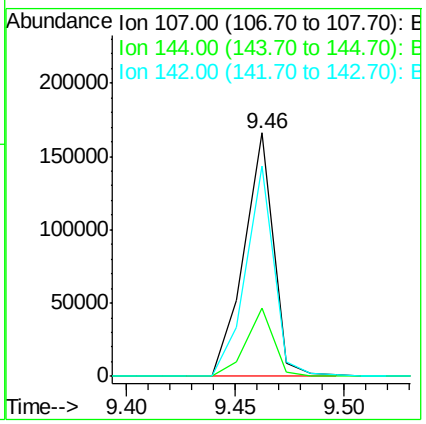


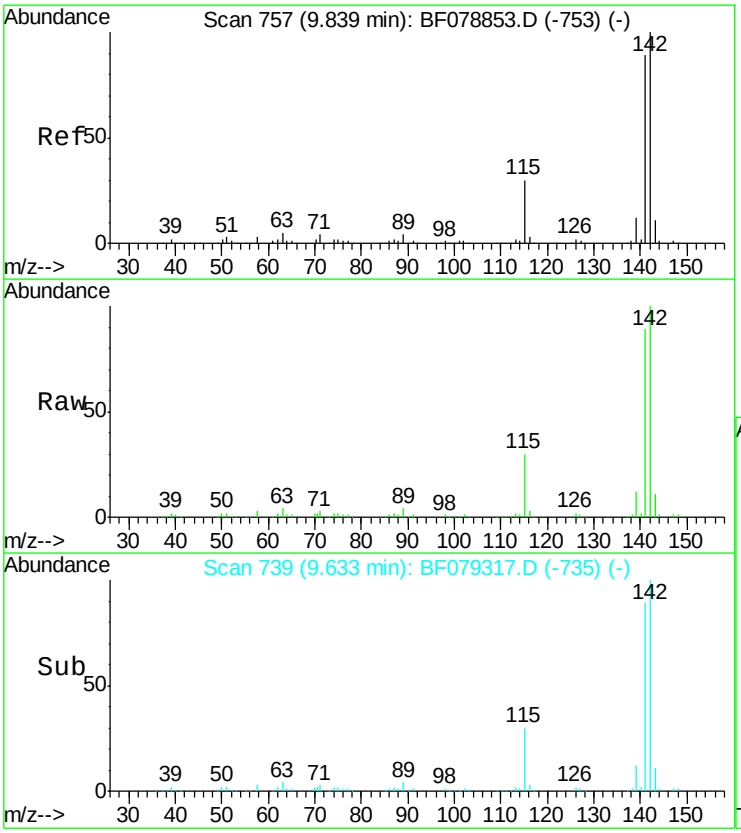
#36
4-Chloro-3-methylphenol
Concen: 45.01 ng
RT: 9.46 min Scan# 724
Delta R.T. -0.05 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 157842

Ion	Ratio	Lower	Upper
107	100		
144	28.2	22.5	33.7
142	86.2	68.6	103.0

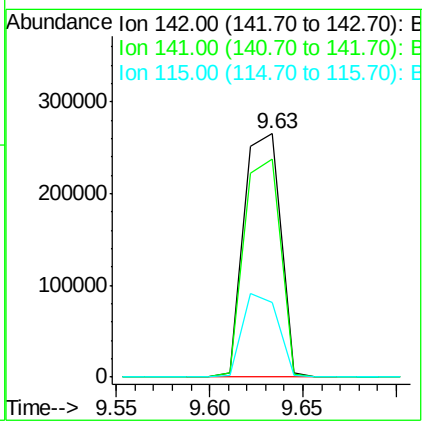


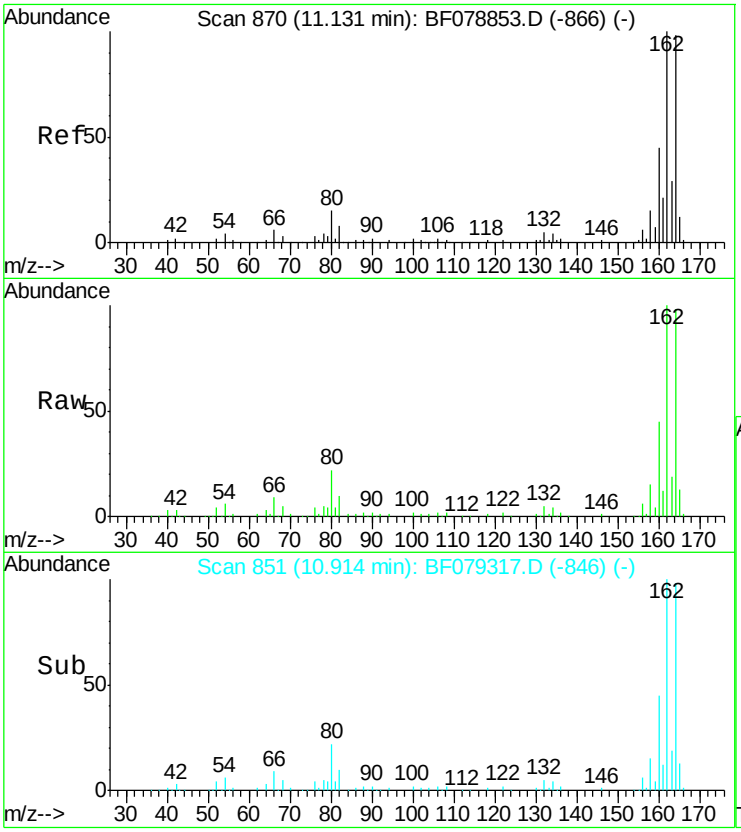


#37
2-Methylnaphthalene
Concen: 41.74 ng
RT: 9.63 min Scan# 739
Delta R.T. -0.05 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:142 Resp: 362289

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.6	107.4
115	30.5	24.2	36.4



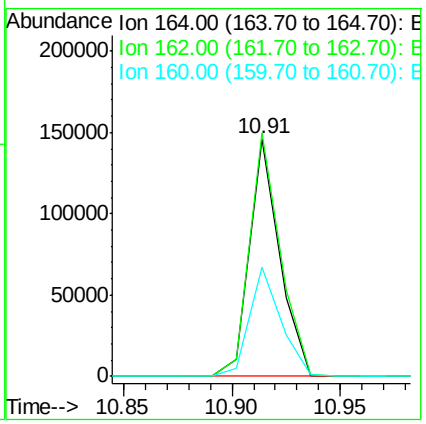


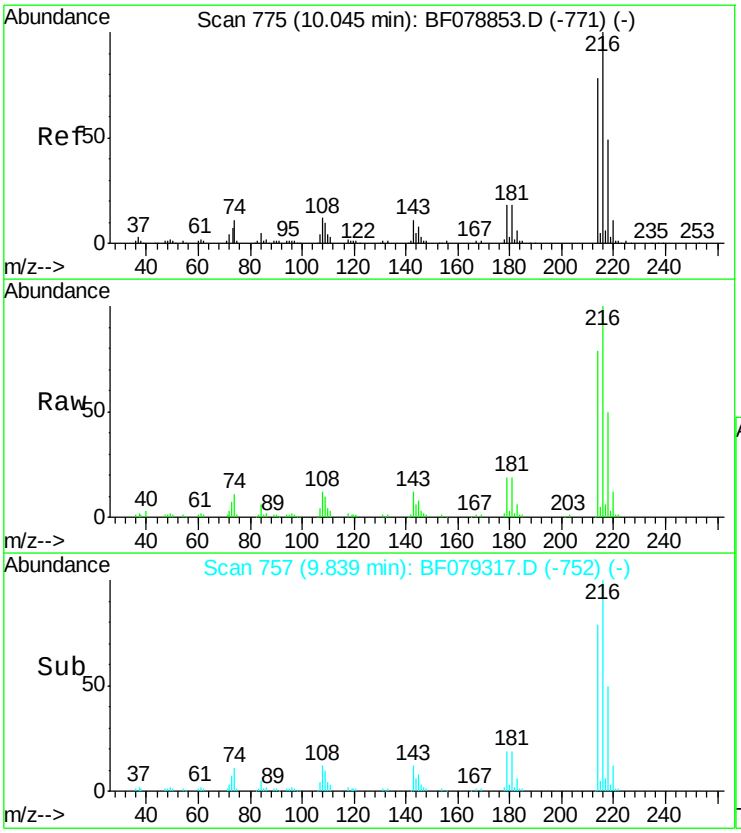
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.91 min Scan# 851
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 140877

Ion	Ratio	Lower	Upper
164	100		
162	102.4	81.4	122.0
160	45.9	36.6	54.8

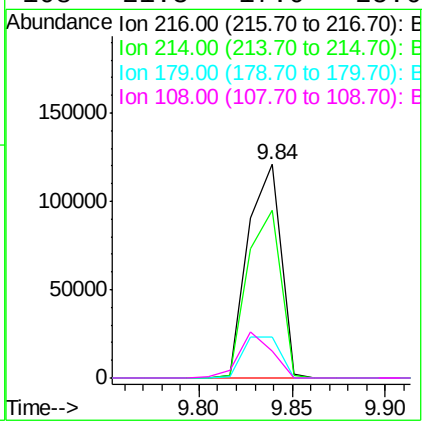


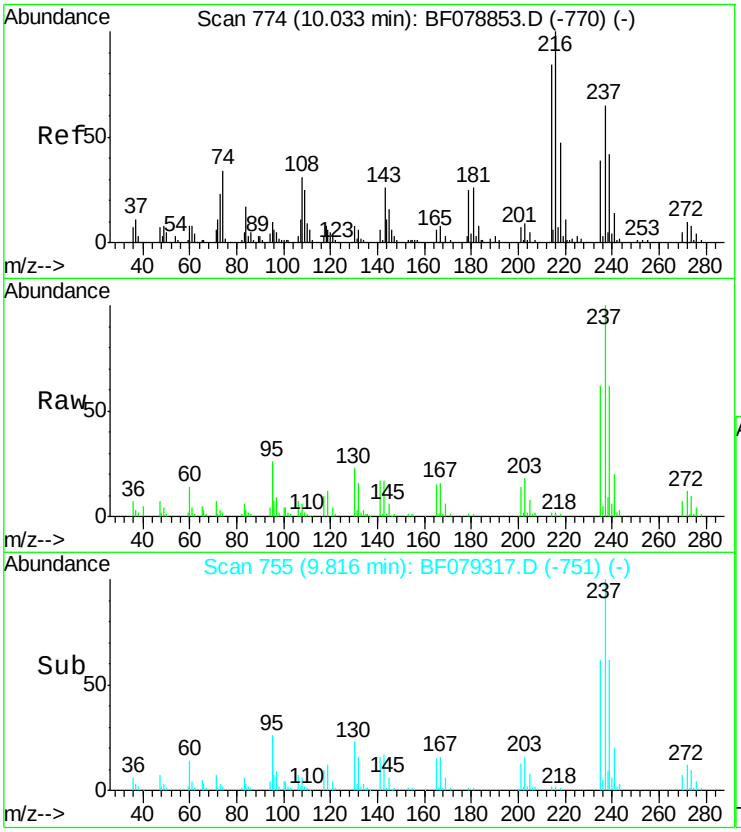


#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.11 ng
RT: 9.84 min Scan# 757
Delta R.T. -0.05 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:216 Resp: 147245

Ion	Ratio	Lower	Upper
216	100		
214	79.8	64.0	96.0
179	21.8	17.0	25.4
108	21.3	17.0	25.6



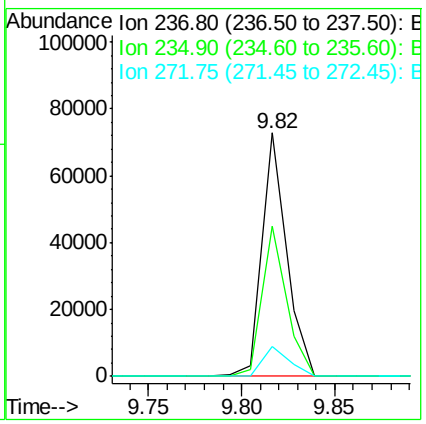


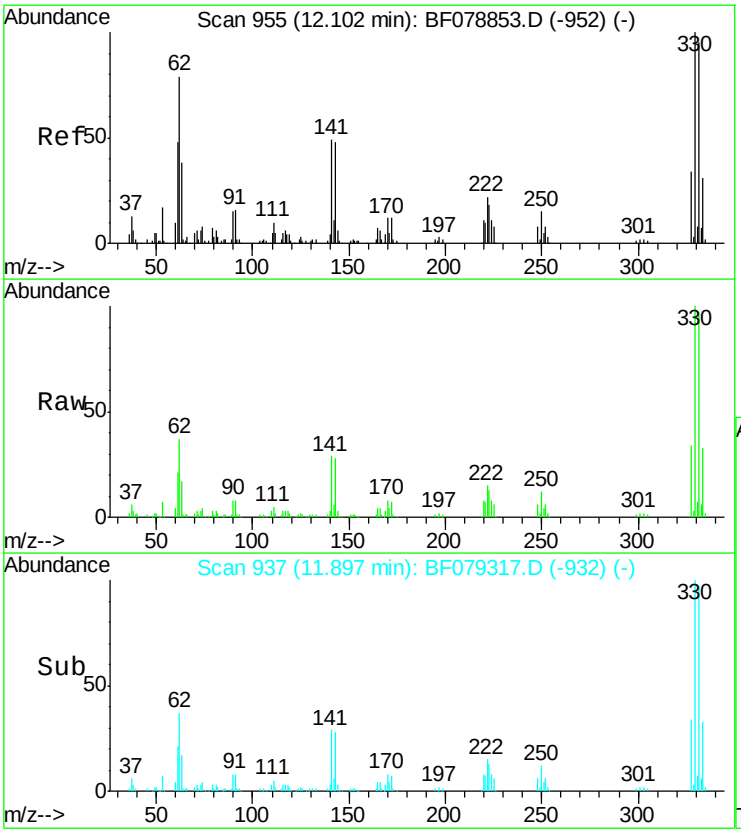
#40
Hexachlorocyclopentadiene
Concen: 33.01 ng
RT: 9.82 min Scan# 755
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 65859

Ion	Ratio	Lower	Upper
237	100		
235	61.7	40.0	80.0
272	12.2	0.0	36.0

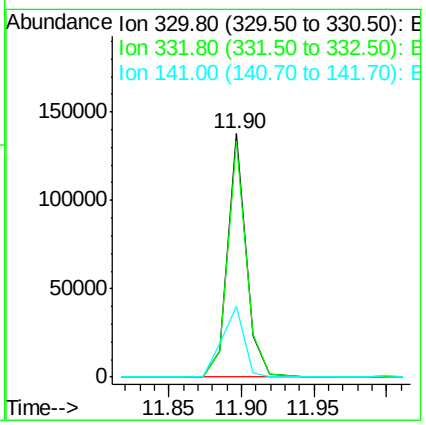


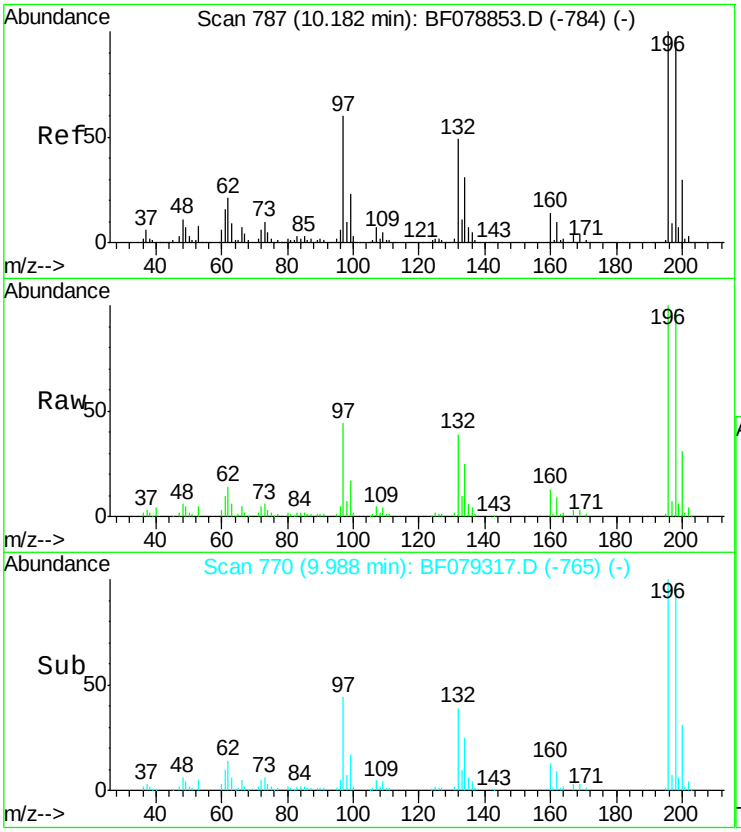


#41
2,4,6-Tribromophenol
Concen: 80.66 ng
RT: 11.90 min Scan# 937
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:330 Resp: 122929

Ion	Ratio	Lower	Upper
330	100		
332	97.8	76.9	115.3
141	34.5	27.8	41.8



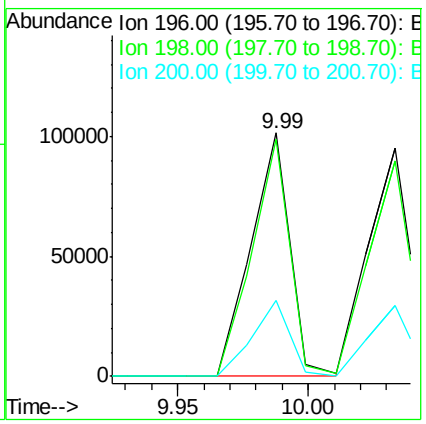


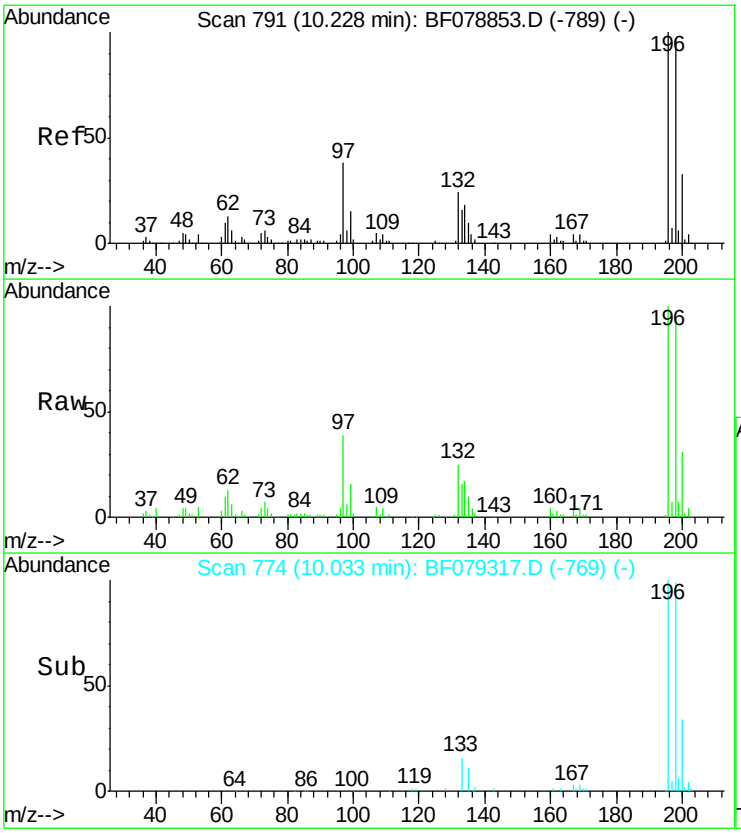
#42
2,4,6-Trichlorophenol
Concen: 38.69 ng
RT: 9.99 min Scan# 770
Delta R.T. -0.05 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 105534

Ion	Ratio	Lower	Upper
196	100		
198	97.5	77.4	116.2
200	31.1	23.7	35.5

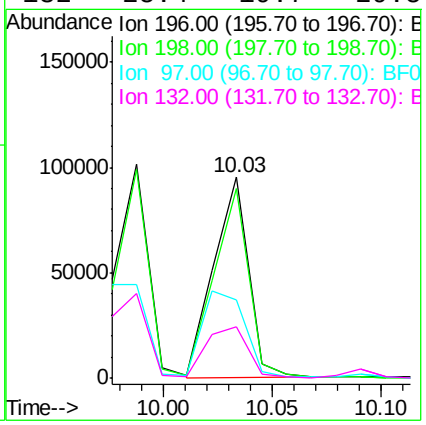


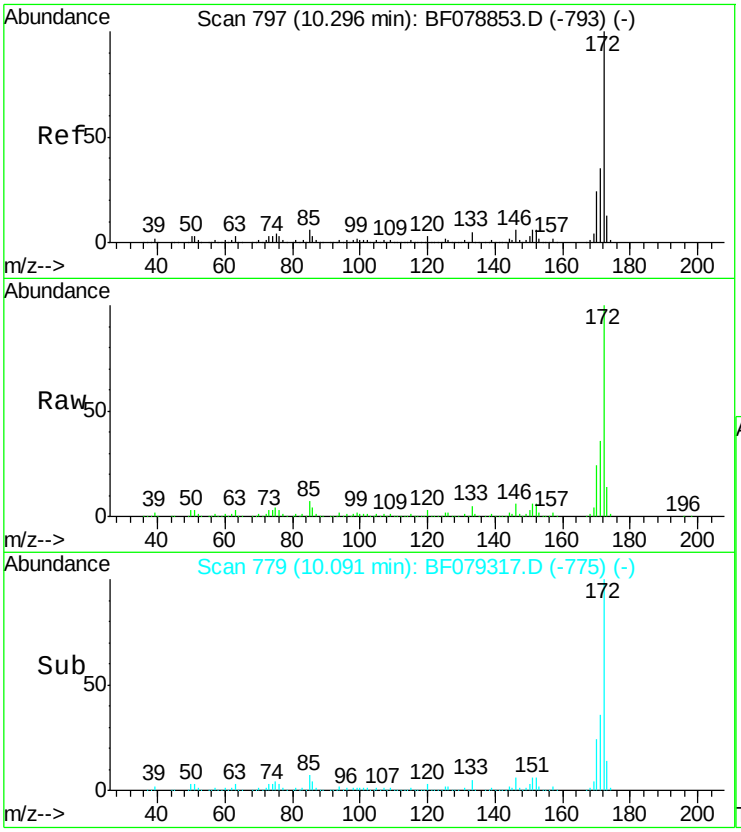


#43
2,4,5-Trichlorophenol
Concen: 38.20 ng
RT: 10.03 min Scan# 774
Delta R.T. -0.05 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:196 Resp: 105333

Ion	Ratio	Lower	Upper
196	100		
198	94.2	77.3	115.9
97	38.6	31.3	46.9
132	25.4	19.7	29.5



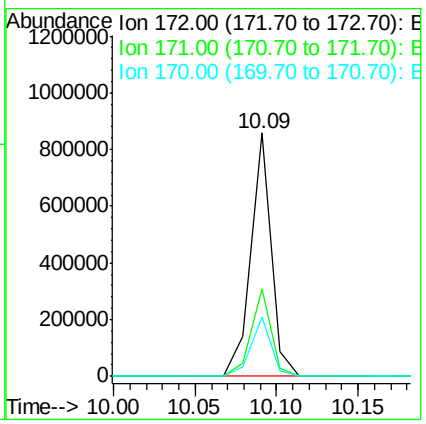


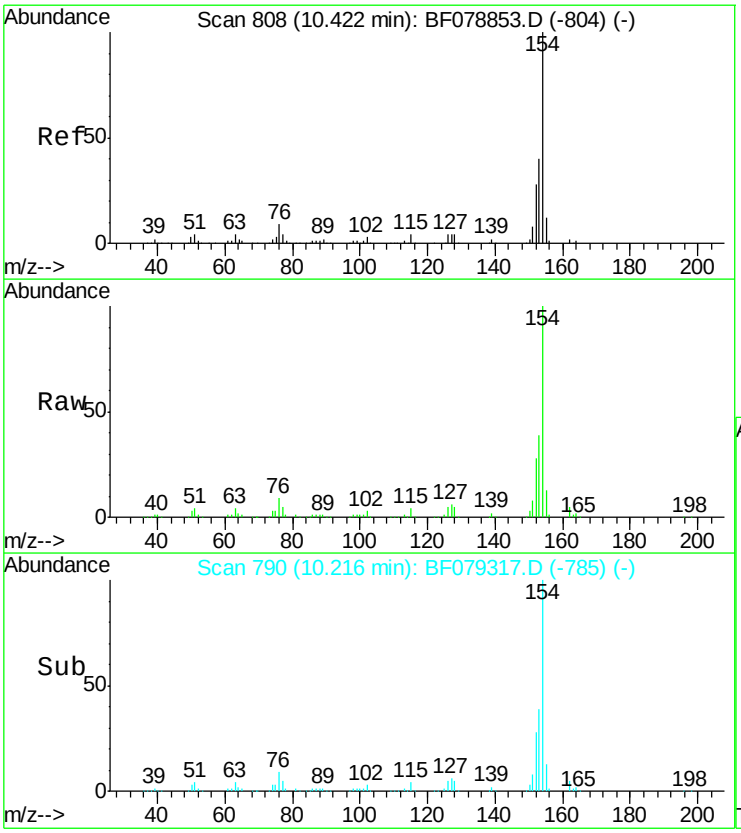
#44
2-Fluorobiphenyl
Concen: 73.60 ng
RT: 10.09 min Scan# 779
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 744182

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.3	42.5
170	24.5	19.4	29.2

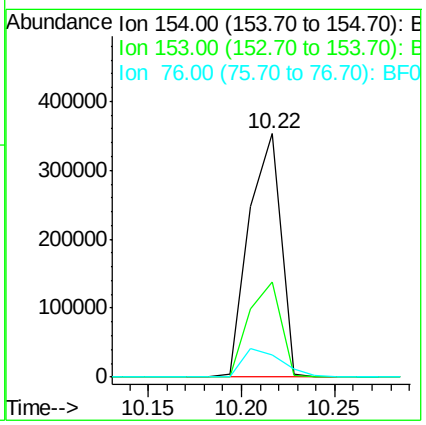


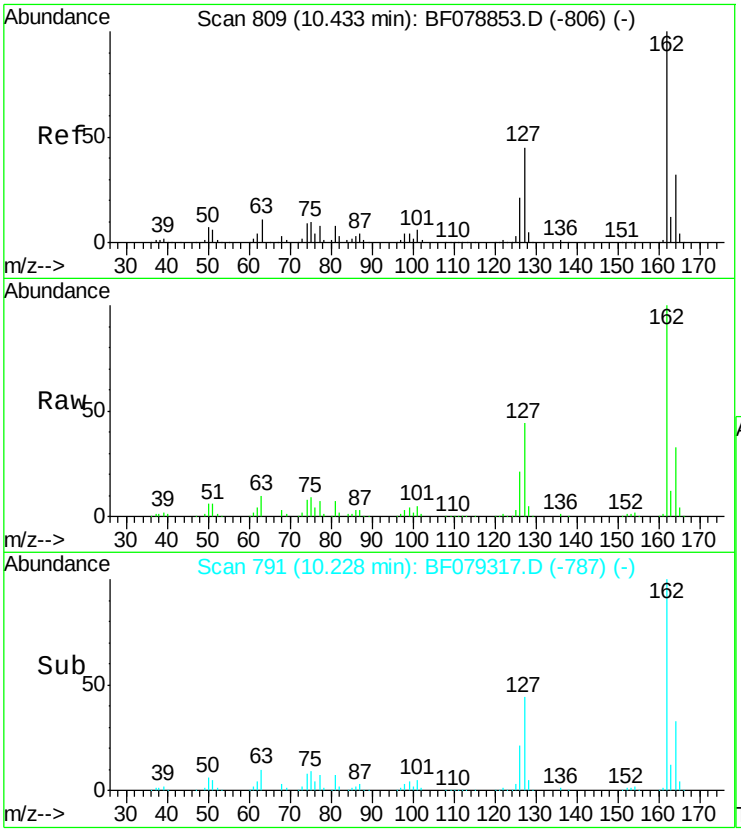


#45
1,1'-Biphenyl
Concen: 37.41 ng
RT: 10.22 min Scan# 790
Delta R.T. -0.05 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:154 Resp: 418975

Ion	Ratio	Lower	Upper
154	100		
153	39.2	19.7	59.7
76	8.9	0.0	29.1



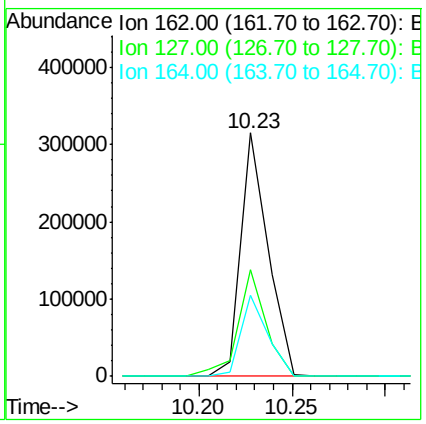


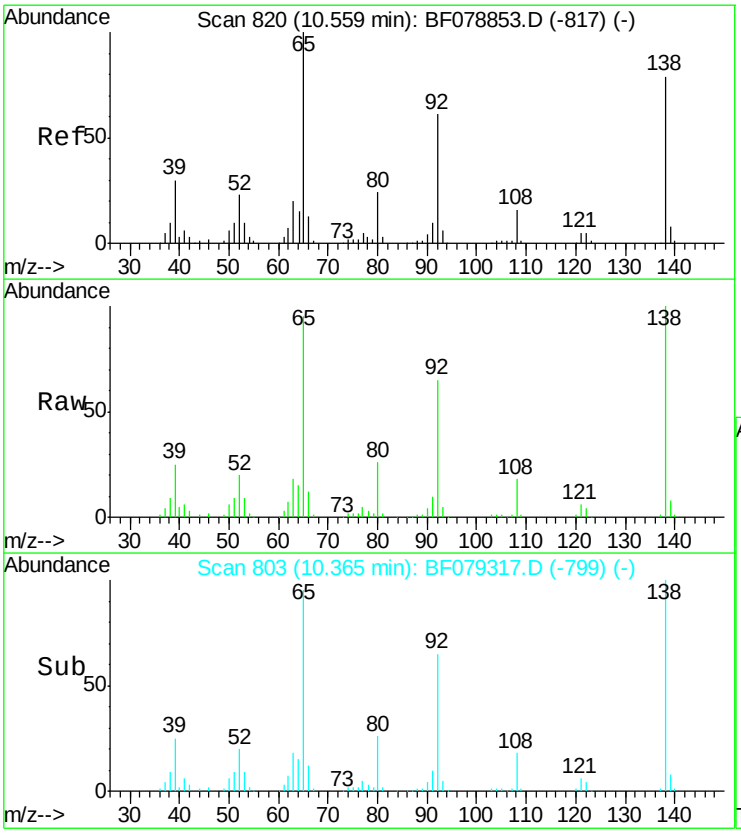
#46
2-Chloronaphthalene
Concen: 36.61 ng
RT: 10.23 min Scan# 791
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 319785

Ion	Ratio	Lower	Upper
162	100		
127	43.7	36.3	54.5
164	33.4	25.9	38.9

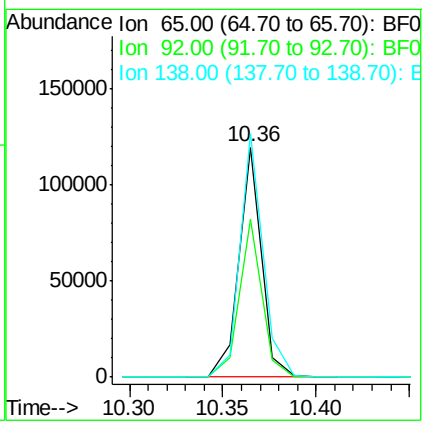


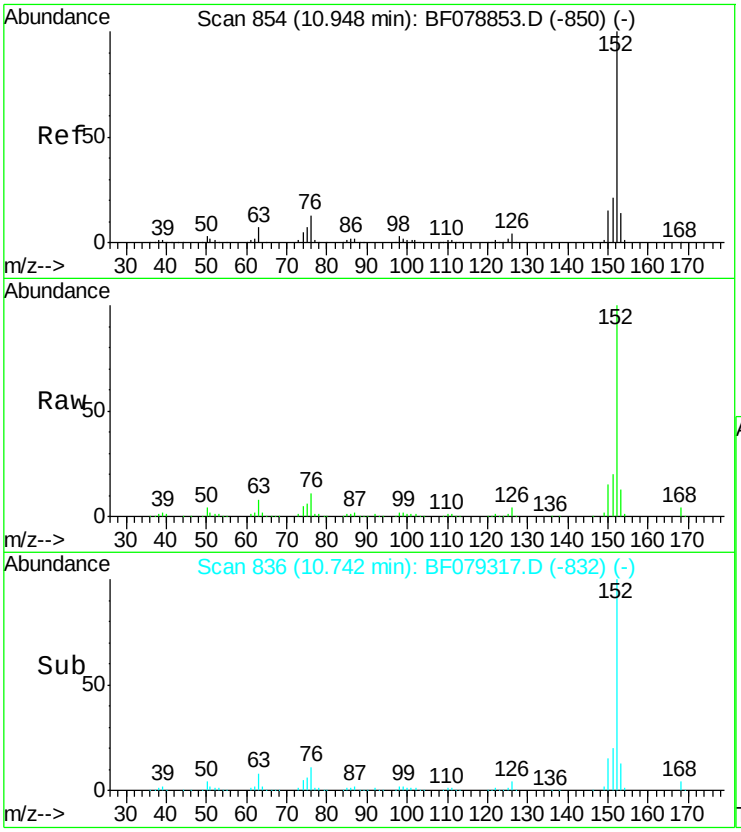


#47
2-Nitroaniline
Concen: 40.00 ng
RT: 10.36 min Scan# 803
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion: 65 Resp: 101258

Ion	Ratio	Lower	Upper
65	100		
92	68.7	49.1	73.7
138	105.8	63.2	94.8#



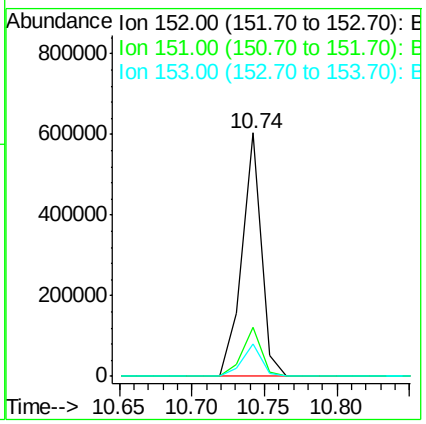


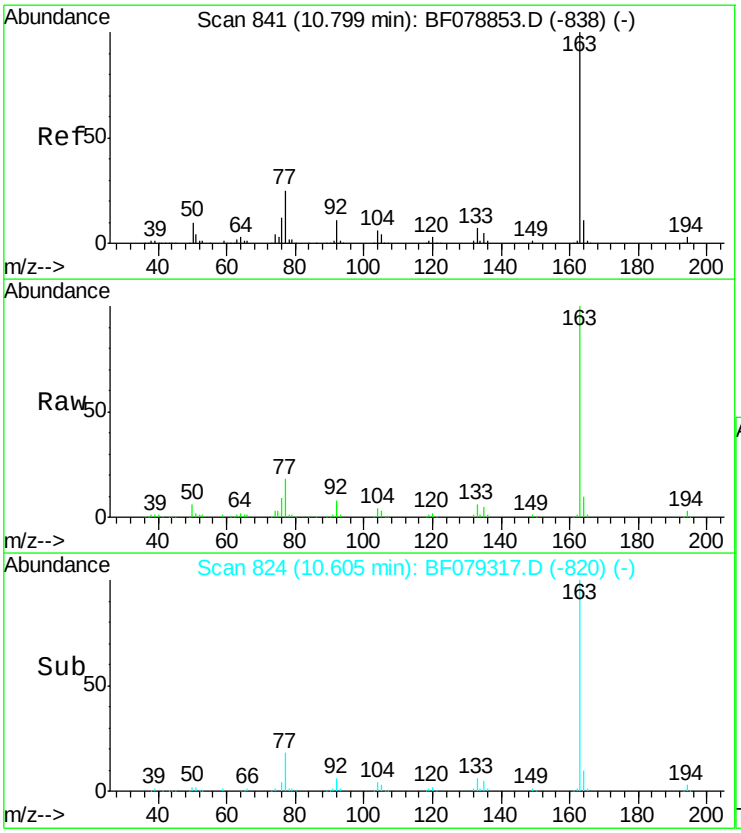
#48
Acenaphthylene
Concen: 39.05 ng
RT: 10.74 min Scan# 836
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 560146

Ion	Ratio	Lower	Upper
152	100		
151	20.0	16.6	24.8
153	13.3	11.0	16.6

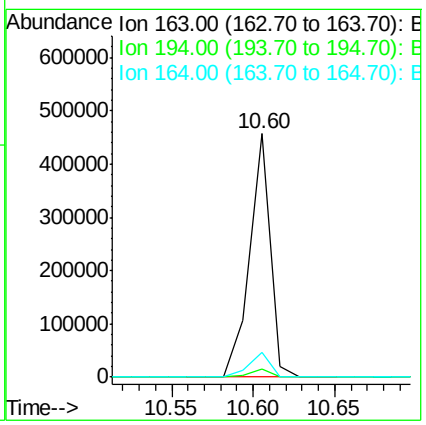


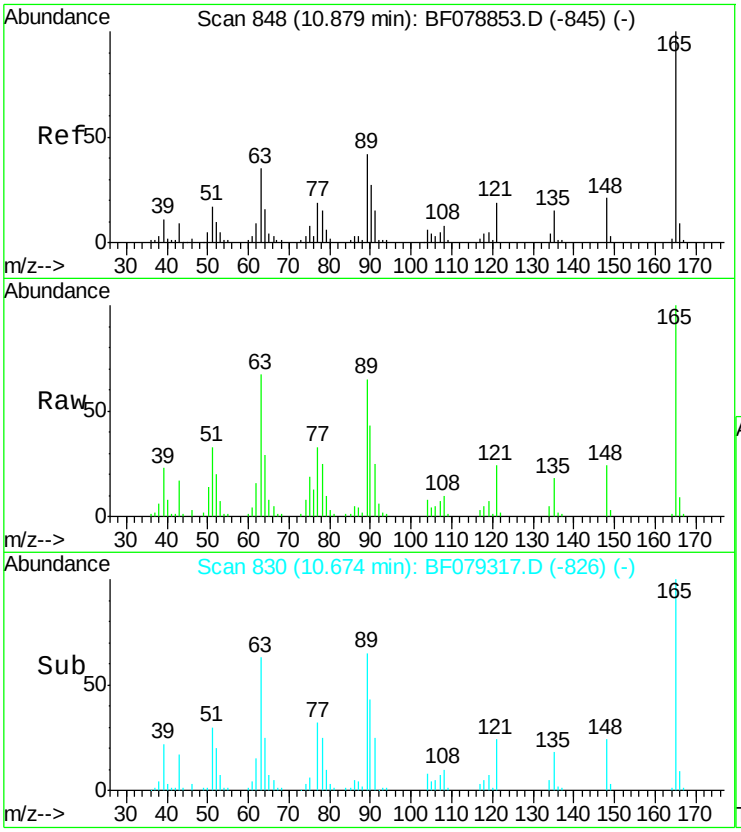


#49
Dimethylphthalate
Concen: 38.86 ng
RT: 10.60 min Scan# 824
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:163 Resp: 401755

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.4	3.6
164	10.1	8.6	12.8



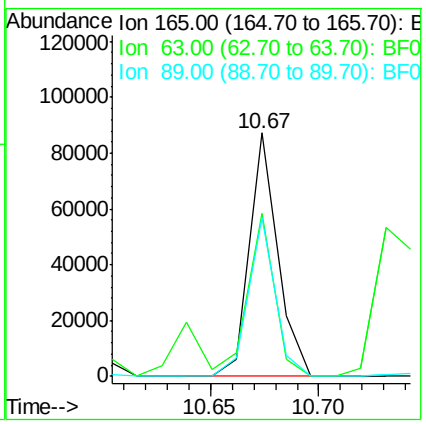


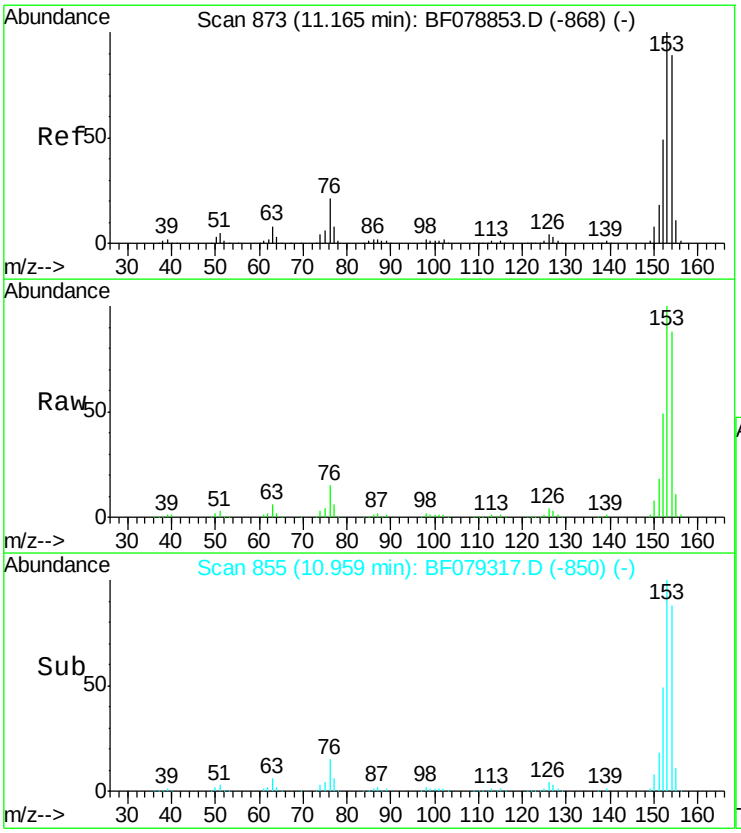
#50
2,6-Dinitrotoluene
Concen: 38.64 ng
RT: 10.67 min Scan# 830
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 78837

Ion	Ratio	Lower	Upper
165	100		
63	66.7	29.2	43.8#
89	65.3	33.3	49.9#

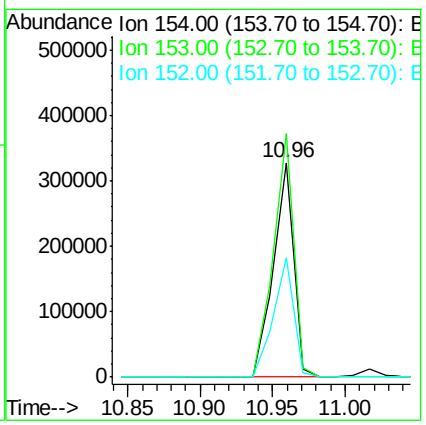


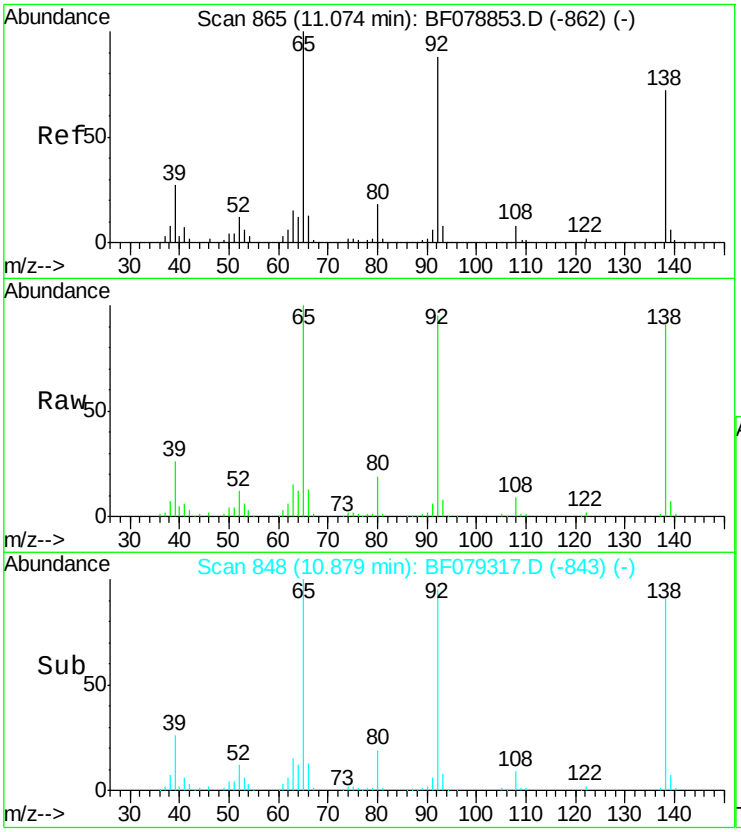


#51
Acenaphthene
Concen: 37.42 ng
RT: 10.96 min Scan# 855
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:154 Resp: 320092

Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.2	135.2
152	55.9	43.8	65.8



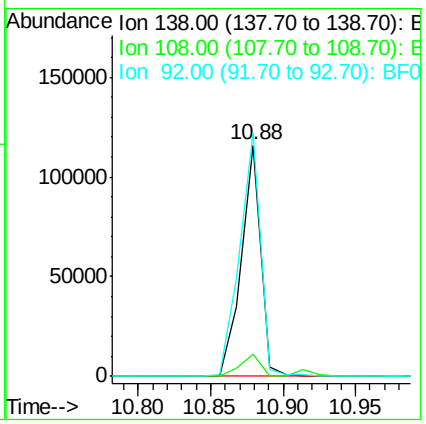


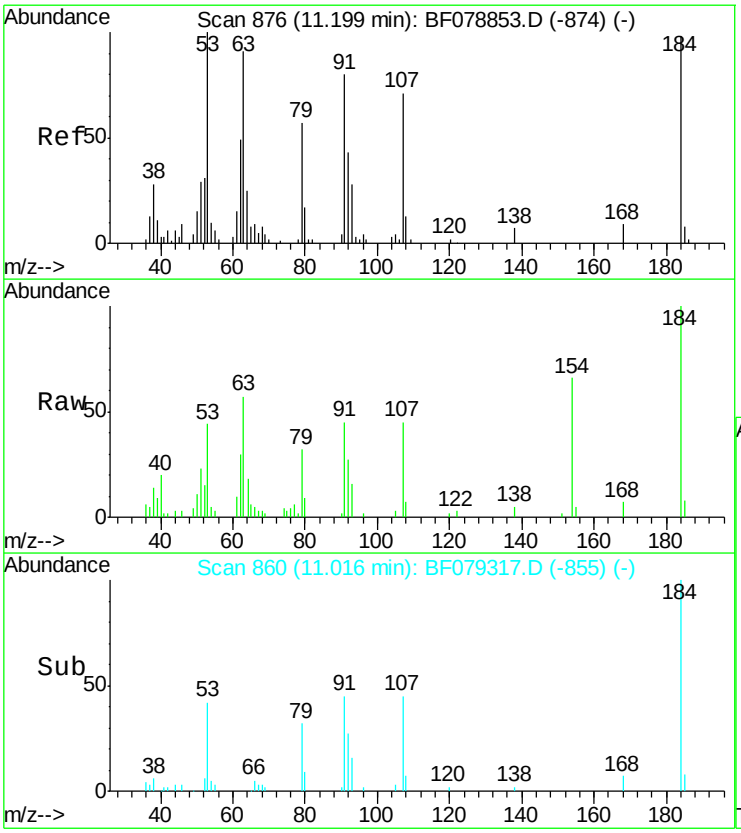
#52
3-Nitroaniline
Concen: 42.18 ng
RT: 10.88 min Scan# 848
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 107508

Ion	Ratio	Lower	Upper
138	100		
108	9.4	8.5	12.7
92	105.3	97.4	146.0

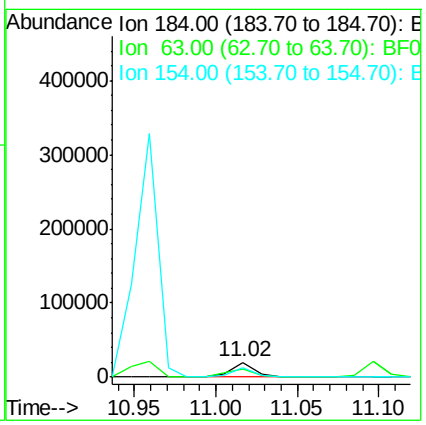


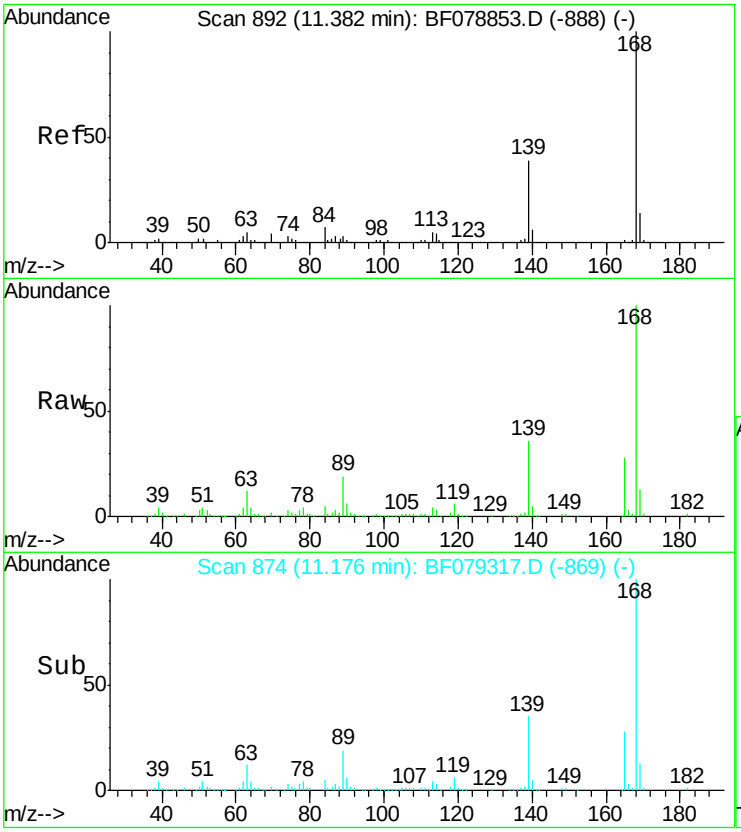


#53
2,4-Dinitrophenol
Concen: 36.70 ng
RT: 11.02 min Scan# 860
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:184 Resp: 19815

Ion	Ratio	Lower	Upper
184	100		
63	57.3	98.8	148.2#
154	66.1	63.4	95.0



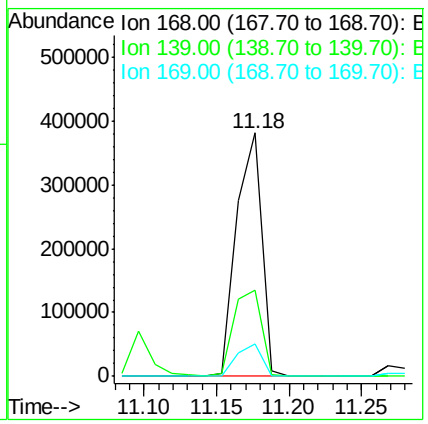


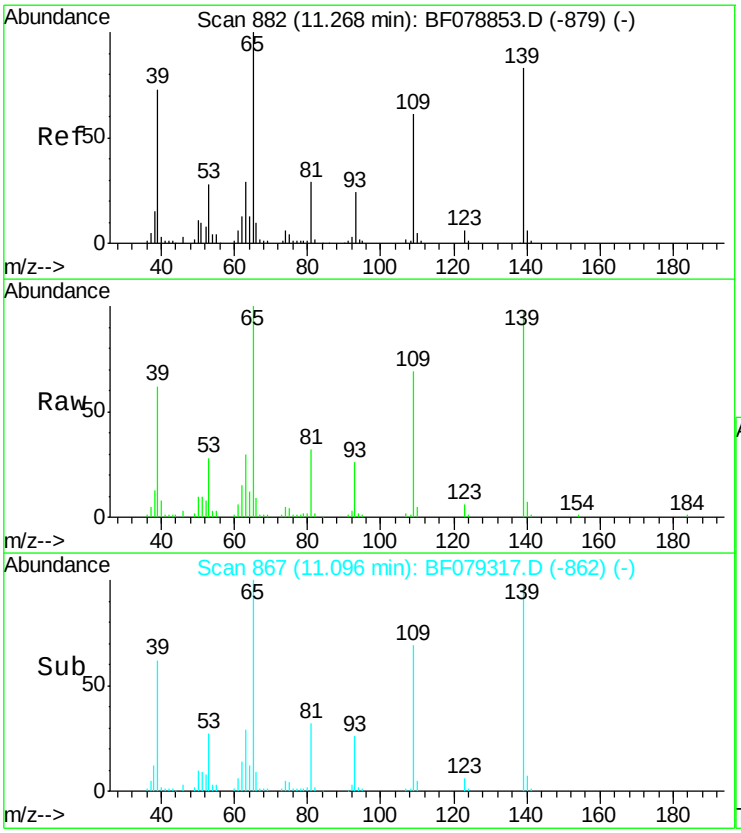
#54
Dibenzofuran
Concen: 37.36 ng
RT: 11.18 min Scan# 874
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 461609

Ion	Ratio	Lower	Upper
168	100		
139	35.6	31.5	47.3
169	13.2	11.0	16.4

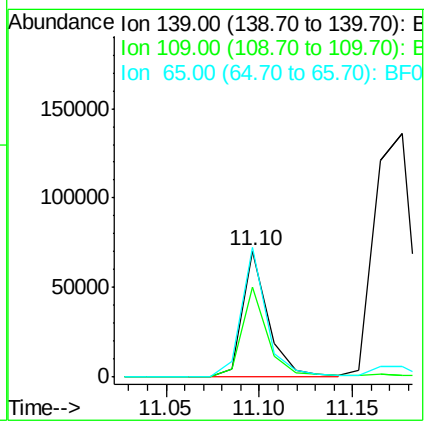


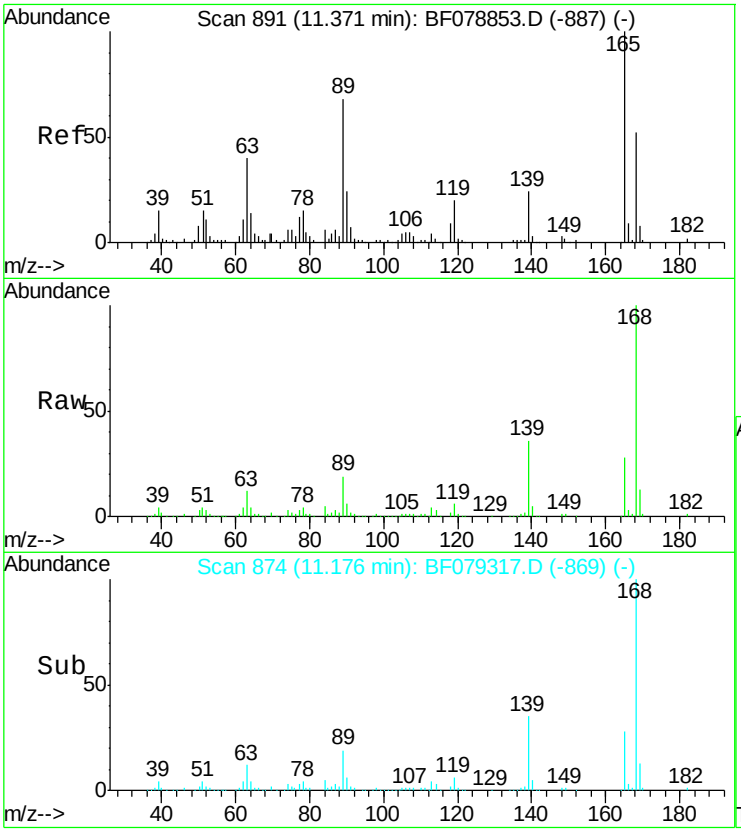


#55
4-Nitrophenol
Concen: 34.34 ng
RT: 11.10 min Scan# 867
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:139 Resp: 69287

Ion	Ratio	Lower	Upper
139	100		
109	71.3	54.4	94.4
65	102.8	101.0	141.0



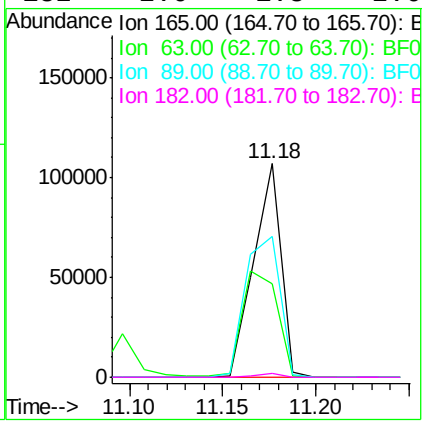


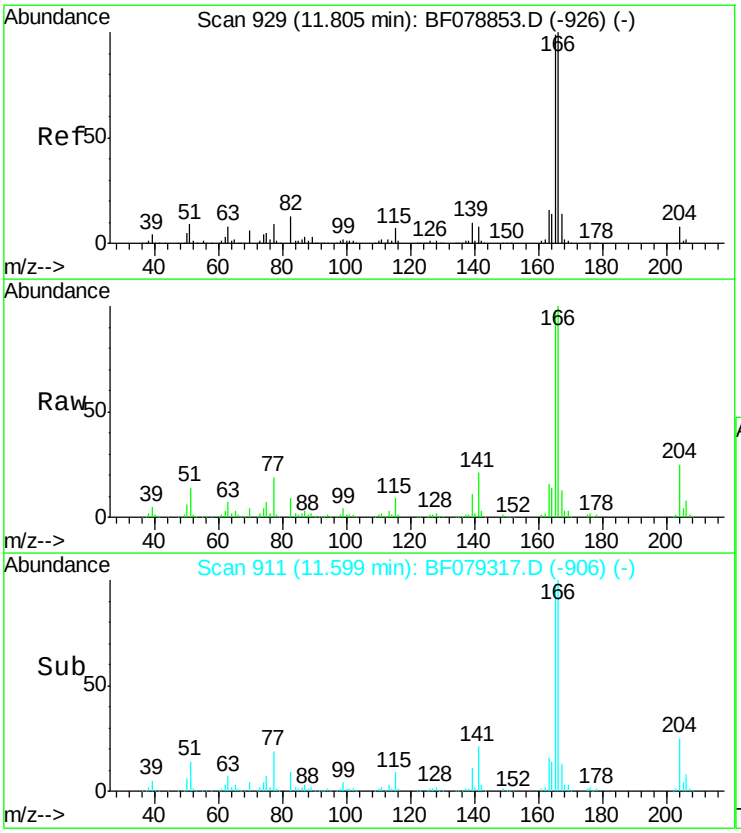
#56
2,4-Dinitrotoluene
Concen: 40.65 ng
RT: 11.18 min Scan# 874
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 109647

Ion	Ratio	Lower	Upper
165	100		
63	43.6	32.3	48.5
89	66.2	54.6	81.8
182	2.0	1.8	2.6

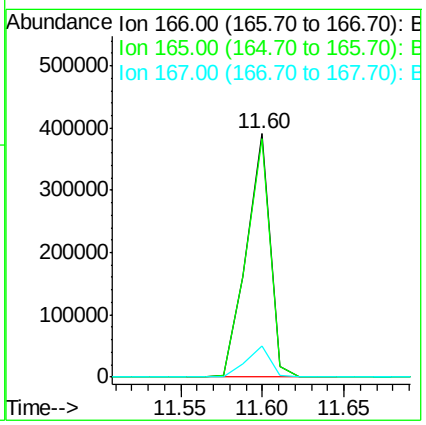


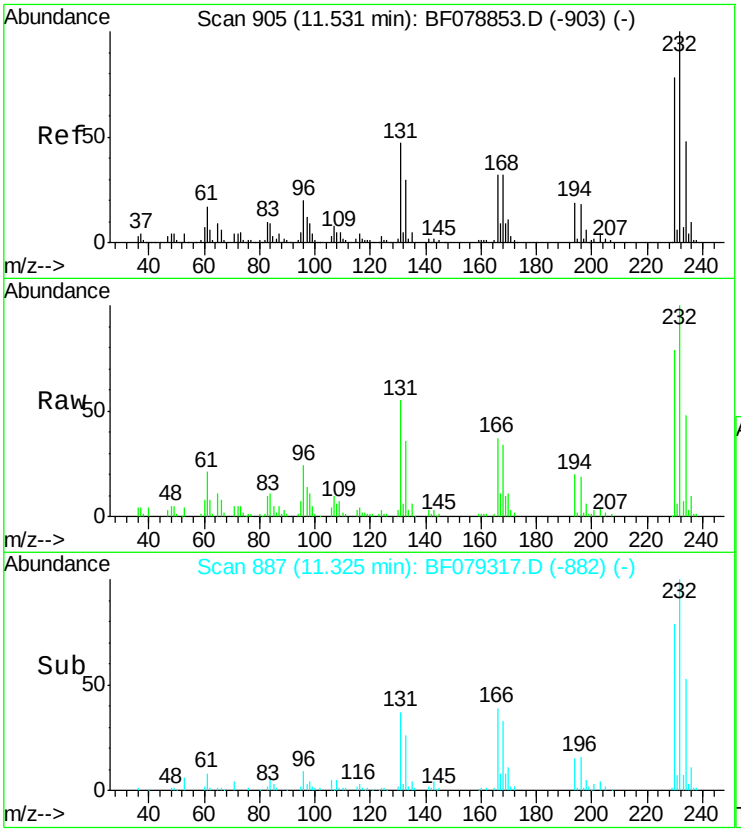


#57
Fluorene
Concen: 38.60 ng
RT: 11.60 min Scan# 911
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:166 Resp: 391480

Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.5	119.3
167	13.0	11.0	16.6



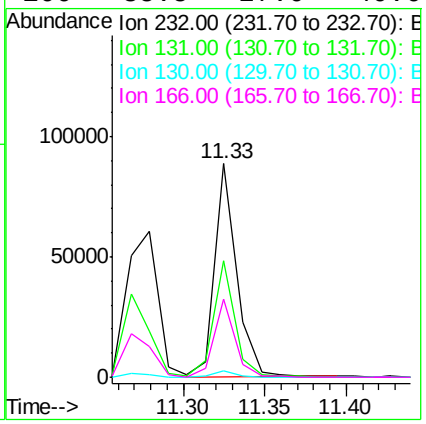


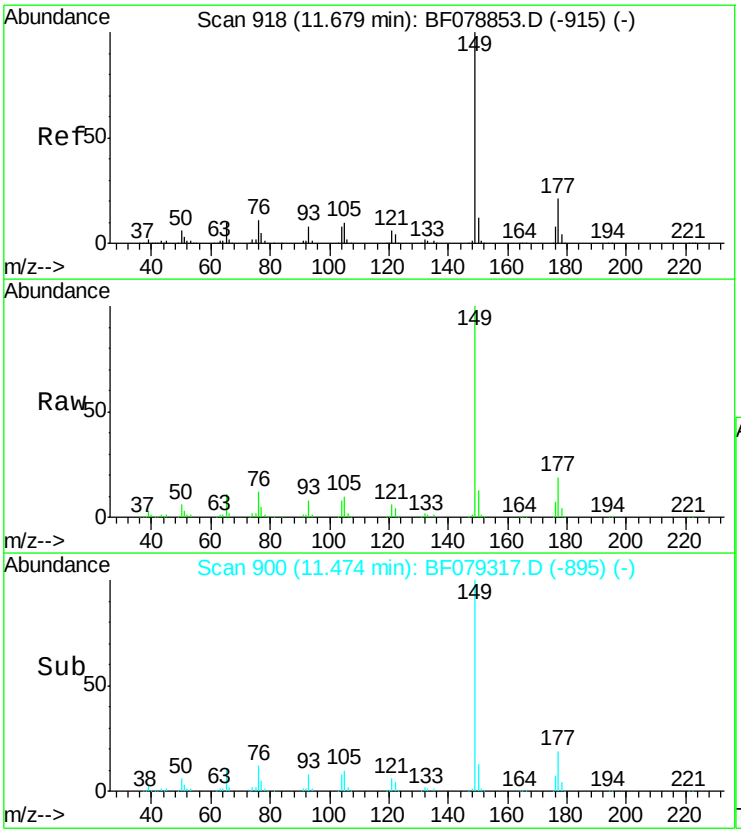
#58
2,3,4,6-Tetrachlorophenol
Concen: 36.75 ng
RT: 11.33 min Scan# 887
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 82820

Ion	Ratio	Lower	Upper
232	100		
131	53.7	41.9	62.9
130	2.7	1.9	2.9
166	35.5	27.0	40.6

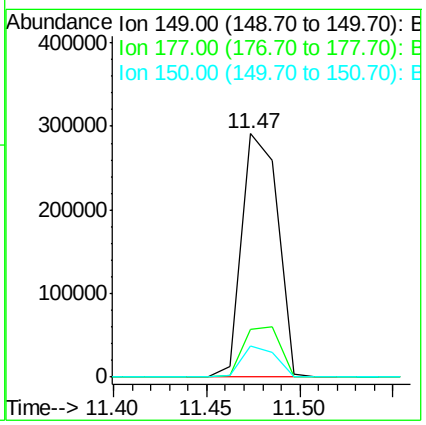


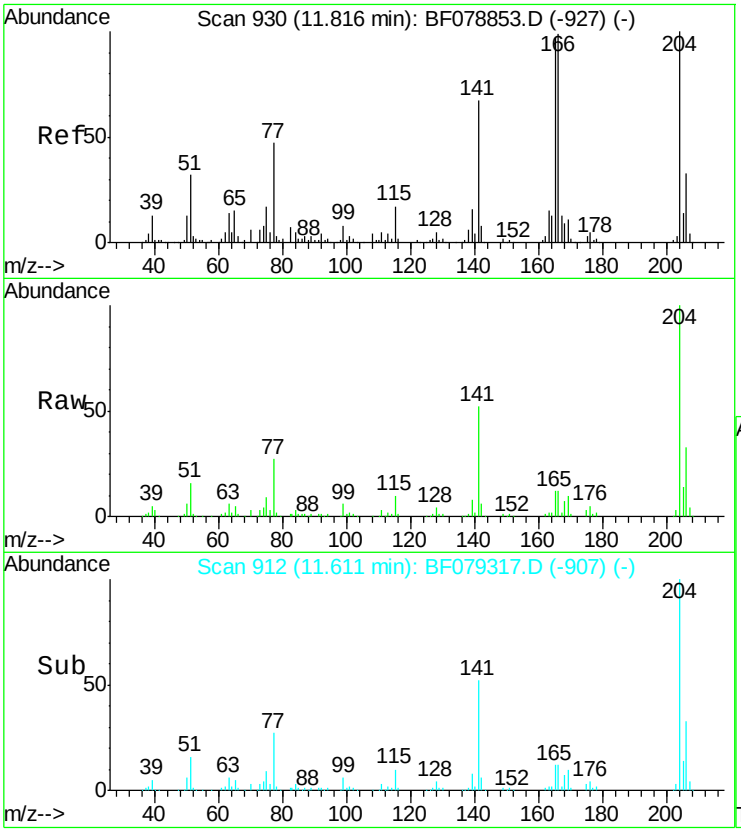


#59
Diethylphthalate
Concen: 37.94 ng
RT: 11.47 min Scan# 900
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:149 Resp: 388677

Ion	Ratio	Lower	Upper
149	100		
177	19.4	16.4	24.6
150	12.6	9.8	14.6



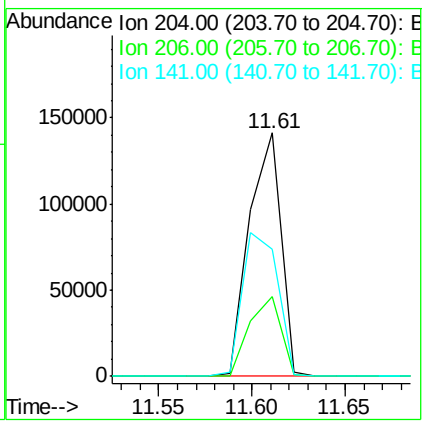


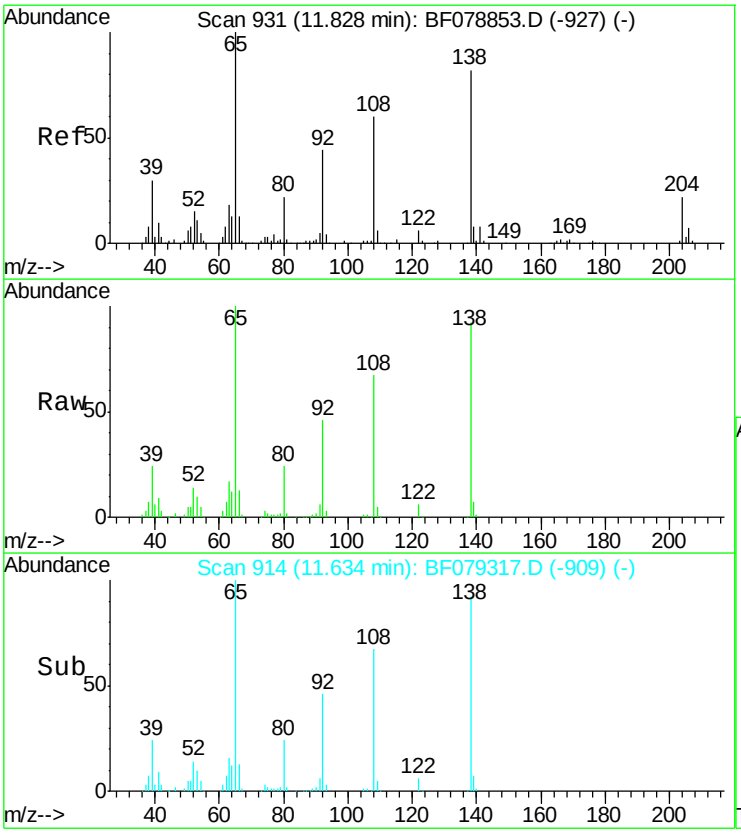
#60
4-Chlorophenyl-phenylether
Concen: 36.90 ng
RT: 11.61 min Scan# 912
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 165991

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.2	39.4
141	52.1	53.6	80.4#

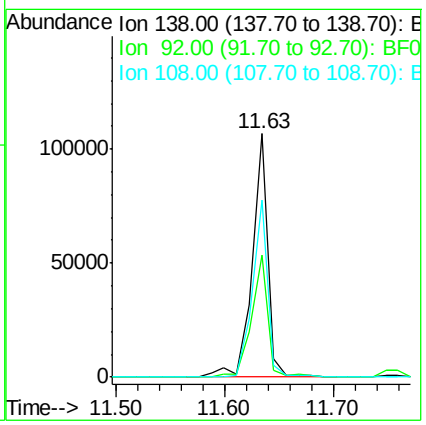


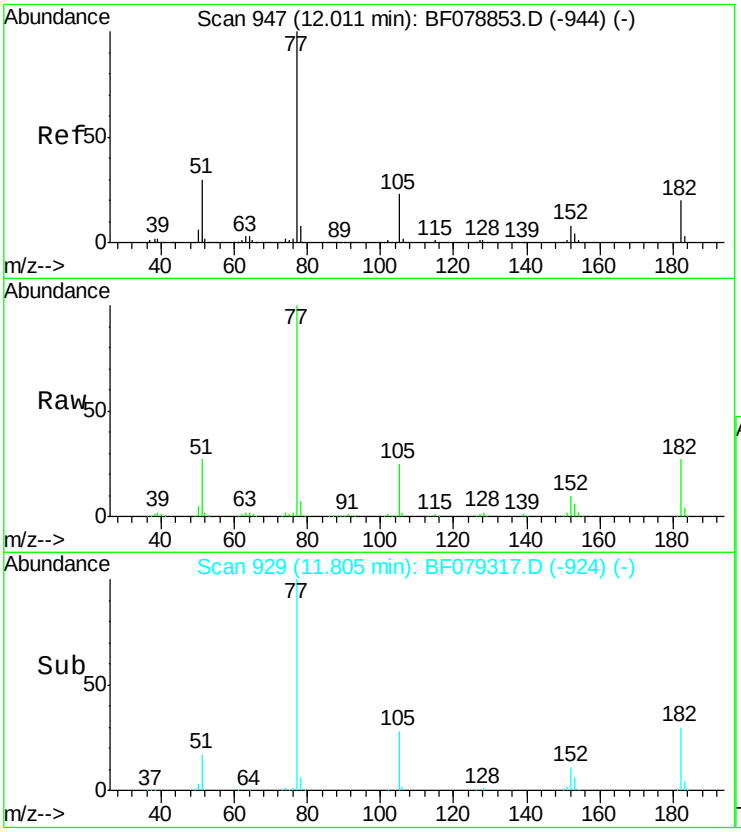


#61
4-Nitroaniline
Concen: 42.10 ng
RT: 11.63 min Scan# 914
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:138 Resp: 107364

Ion	Ratio	Lower	Upper
138	100		
92	50.2	33.7	73.7
108	72.5	53.4	93.4



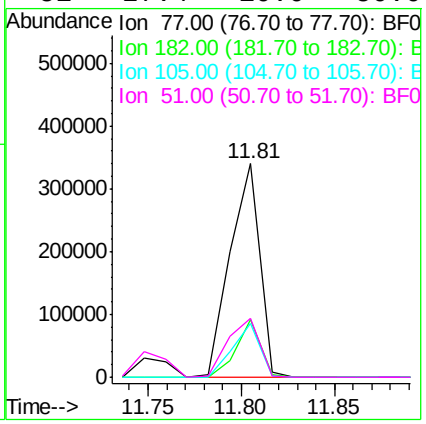


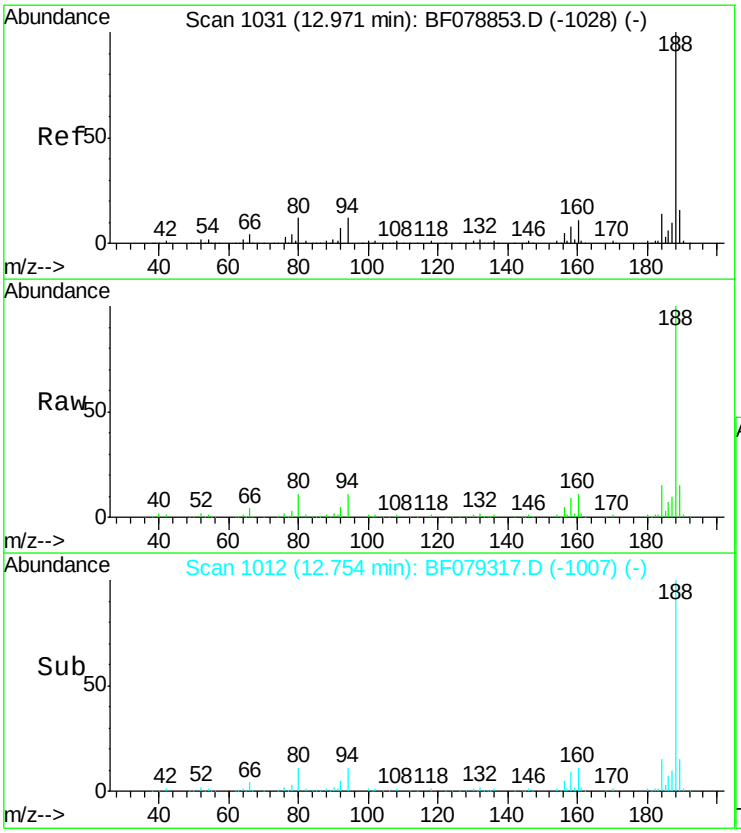
#62
Azobenzene
Concen: 37.58 ng
RT: 11.81 min Scan# 929
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 379269

Ion	Ratio	Lower	Upper
77	100		
182	27.2	0.0	40.0
105	25.2	2.9	42.9
51	27.4	10.0	50.0

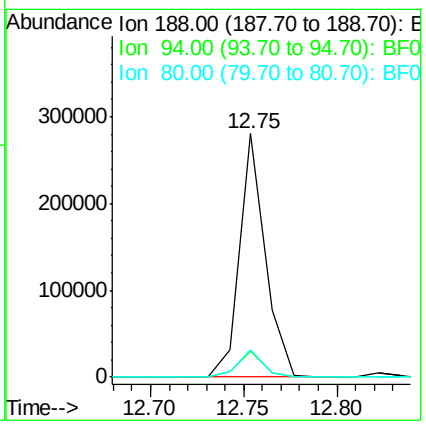


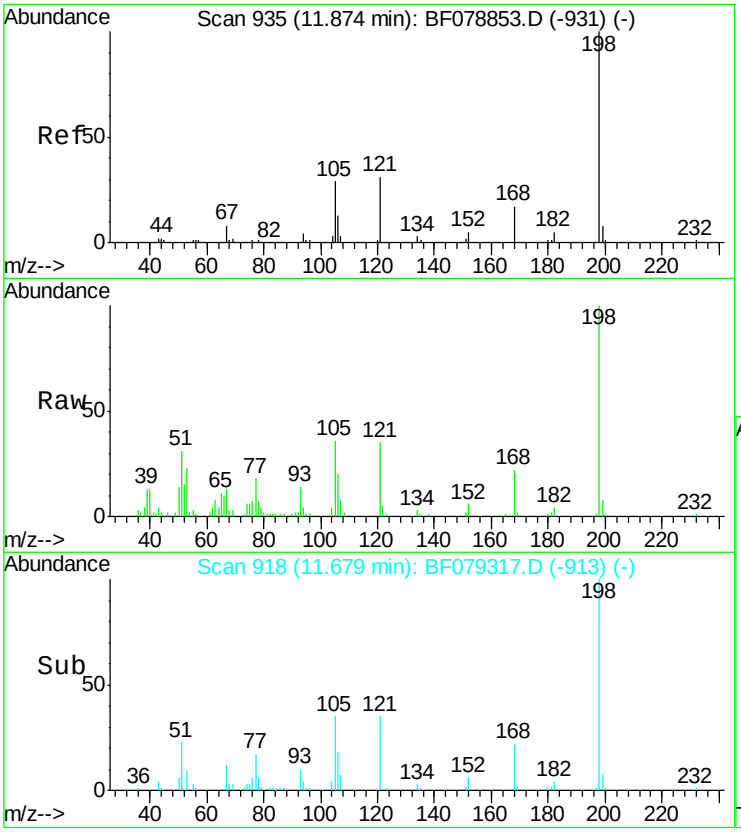


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.75 min Scan# 1012
Delta R.T. -0.07 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:188 Resp: 268054

Ion	Ratio	Lower	Upper
188	100		
94	10.7	9.4	14.0
80	11.1	9.8	14.6



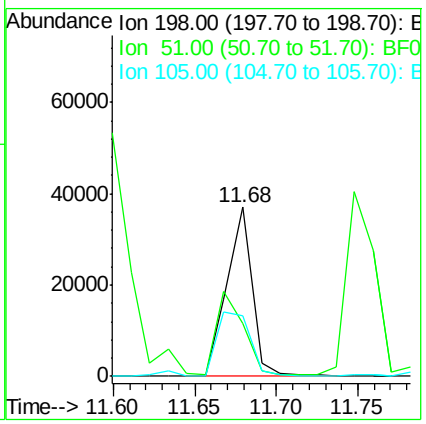


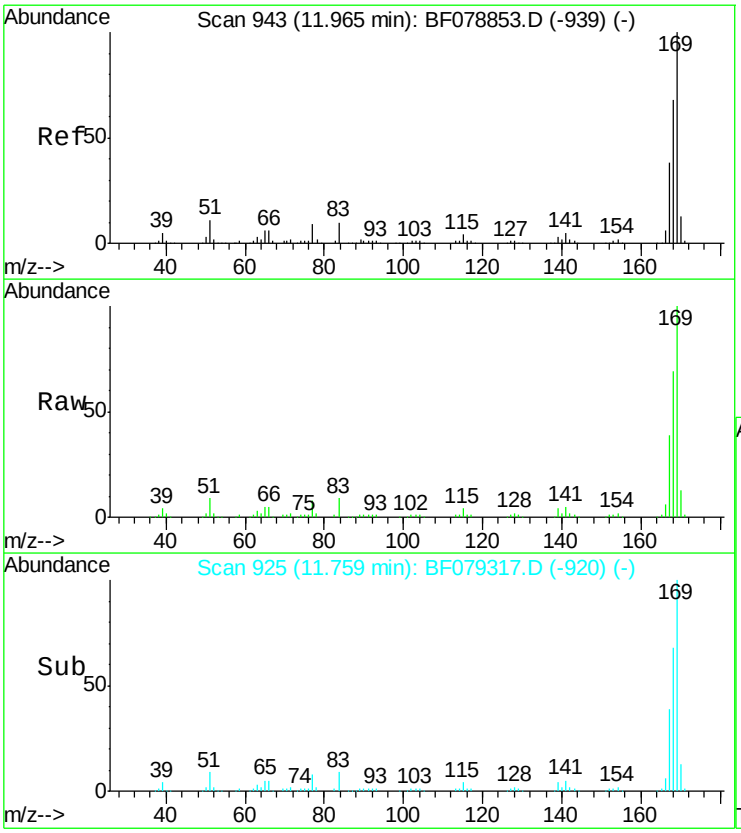
#64
4,6-Dinitro-2-methylphenol
Concen: 38.85 ng
RT: 11.68 min Scan# 918
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 40009

Ion	Ratio	Lower	Upper
198	100		
51	31.4	7.0	47.0
105	36.1	13.7	53.7

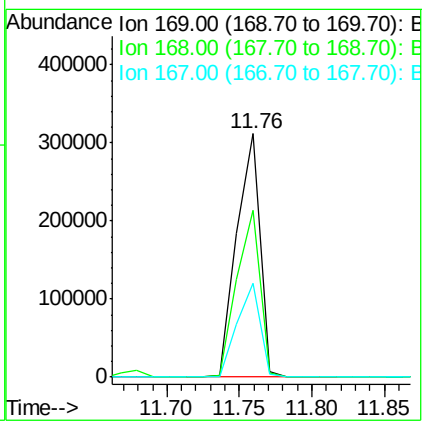


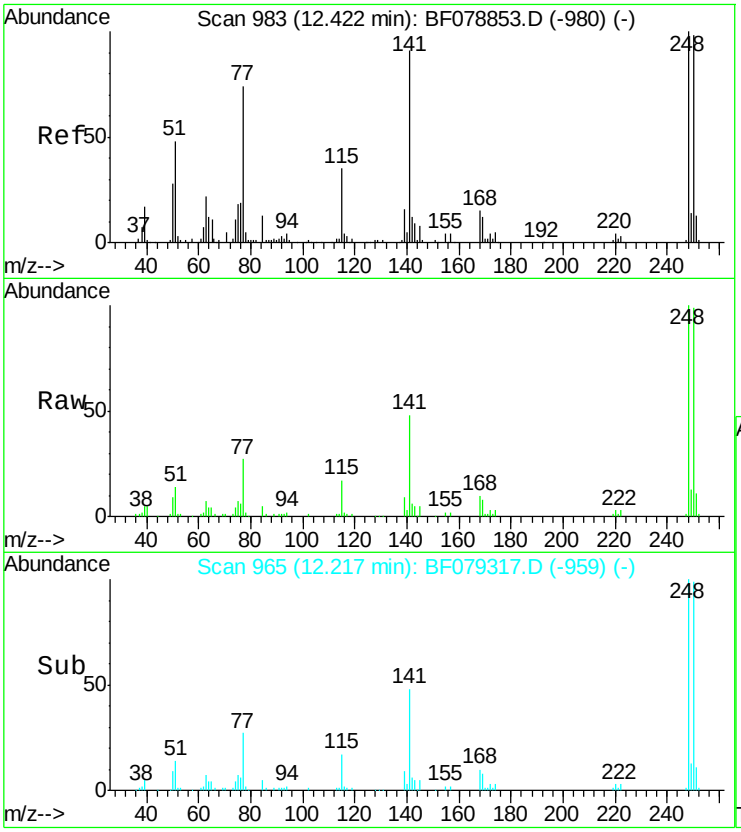


#65
n-Nitrosodiphenylamine
Concen: 38.89 ng
RT: 11.76 min Scan# 925
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:169 Resp: 347187

Ion	Ratio	Lower	Upper
169	100		
168	68.5	54.1	81.1
167	38.5	30.1	45.1



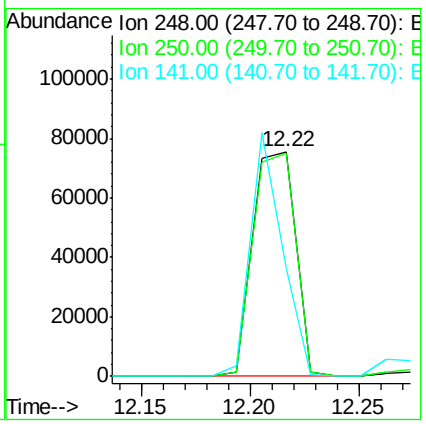


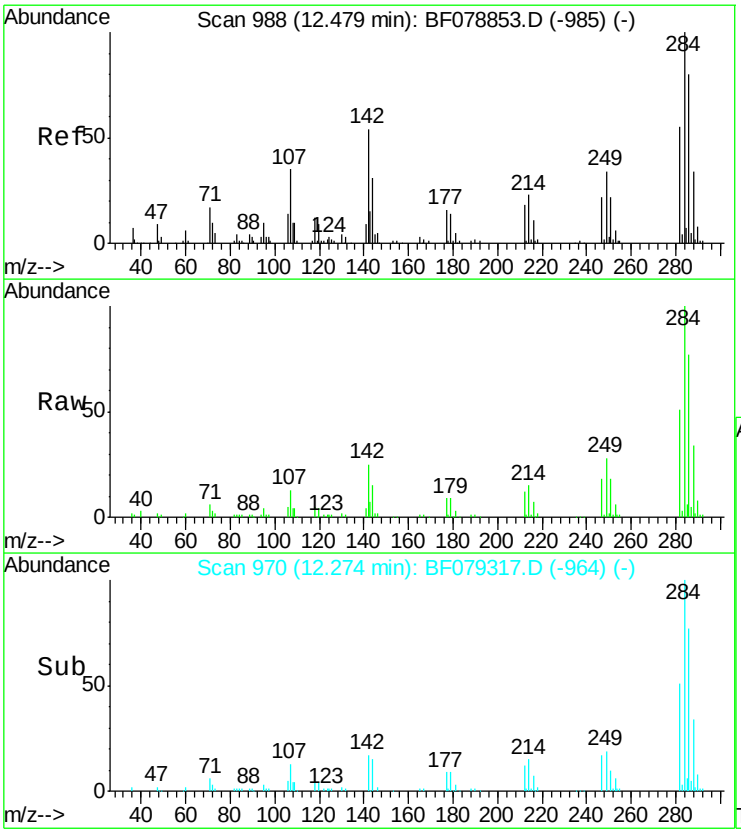
#66
4-Bromophenyl-phenylether
Concen: 37.34 ng
RT: 12.22 min Scan# 965
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 104324

Ion	Ratio	Lower	Upper
248	100		
250	99.0	78.0	117.0
141	48.2	72.6	109.0#

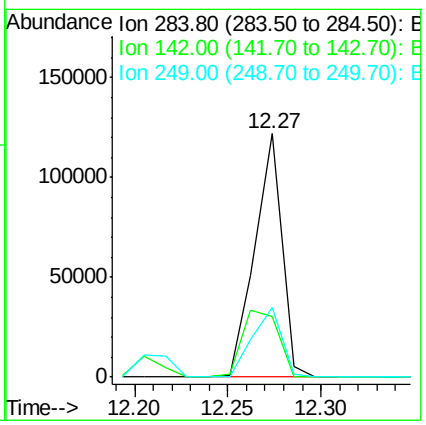


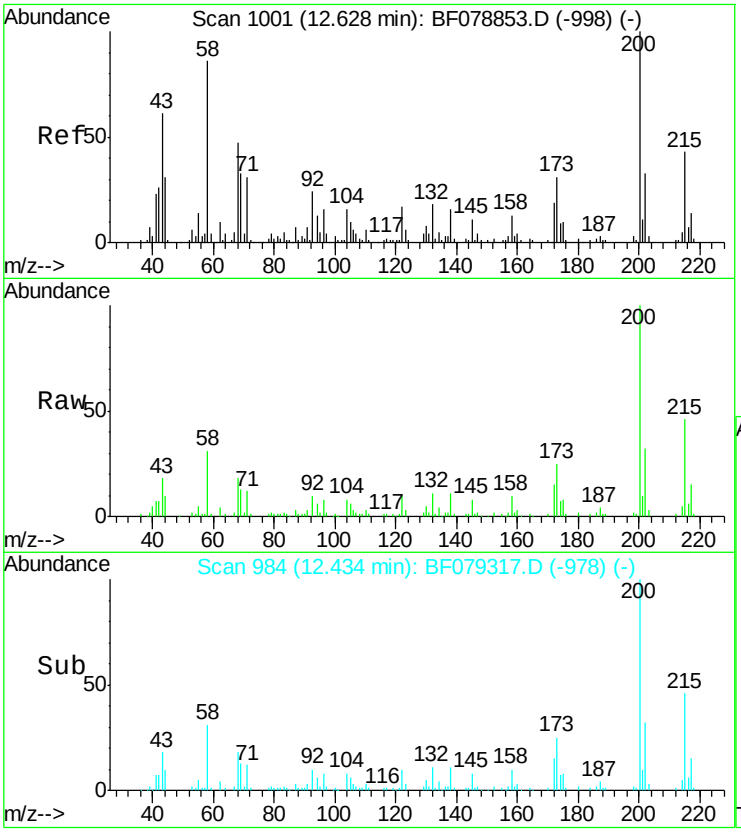


#67
Hexachlorobenzene
Concen: 38.42 ng
RT: 12.27 min Scan# 970
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:284 Resp: 122682

Ion	Ratio	Lower	Upper
284	100		
142	25.1	43.2	64.8#
249	28.3	27.5	41.3



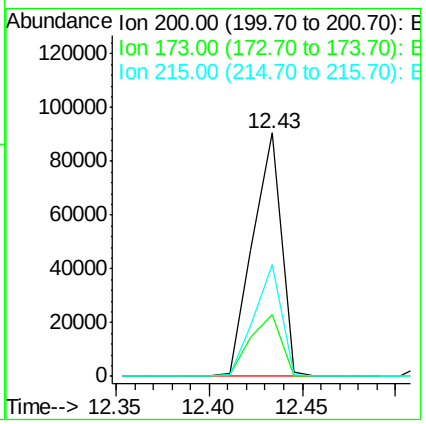


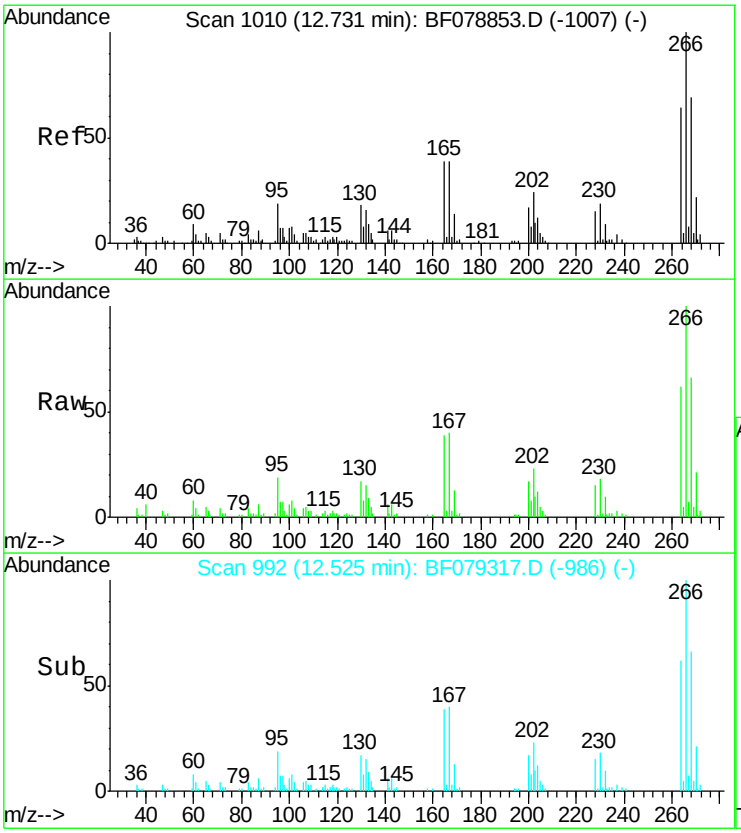
#68
Atrazine
Concen: 37.06 ng
RT: 12.43 min Scan# 984
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 96194

Ion	Ratio	Lower	Upper
200	100		
173	25.3	10.9	50.9
215	45.7	23.2	63.2

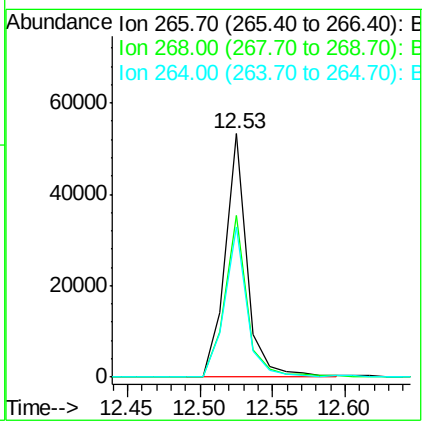


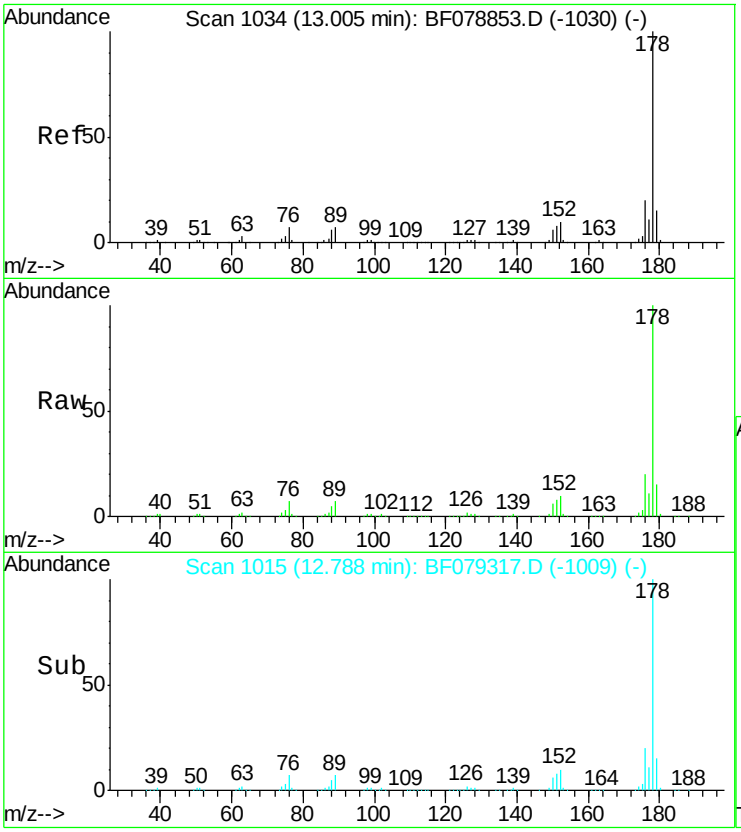


#69
Pentachlorophenol
Concen: 34.41 ng
RT: 12.53 min Scan# 992
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:266 Resp: 56331

Ion	Ratio	Lower	Upper
266	100		
268	66.2	55.0	82.6
264	61.6	50.9	76.3



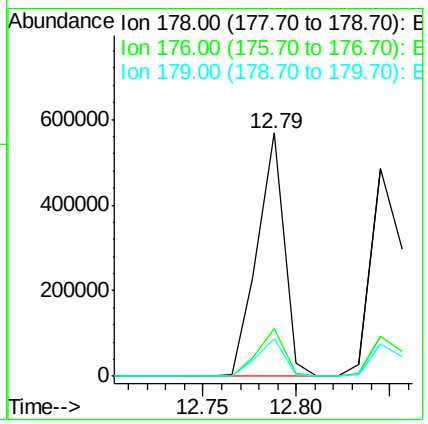


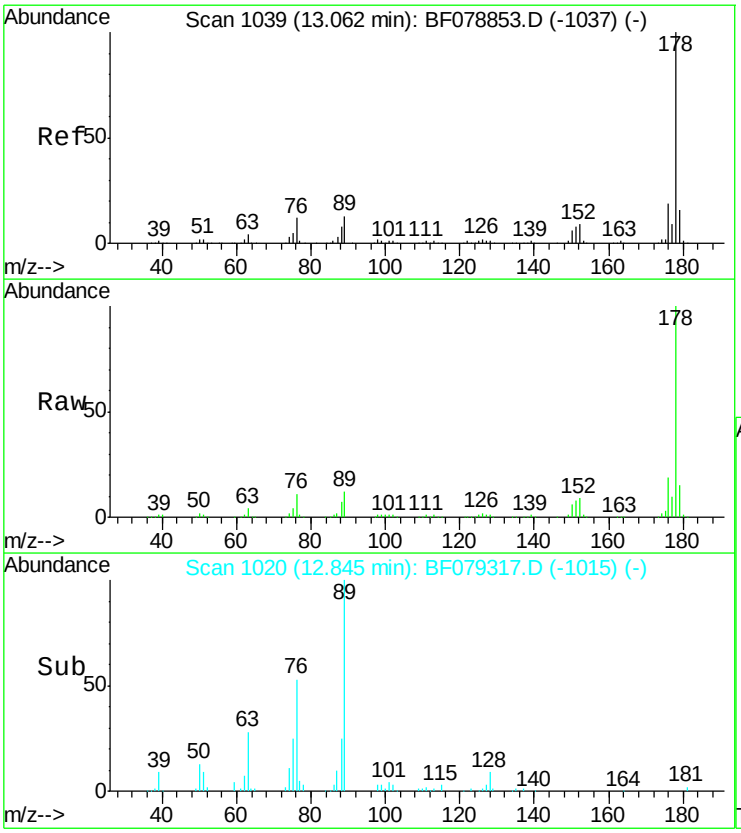
#70
Phenanthrene
Concen: 38.00 ng
RT: 12.79 min Scan# 1015
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 569921

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.9	23.9
179	15.3	12.2	18.4

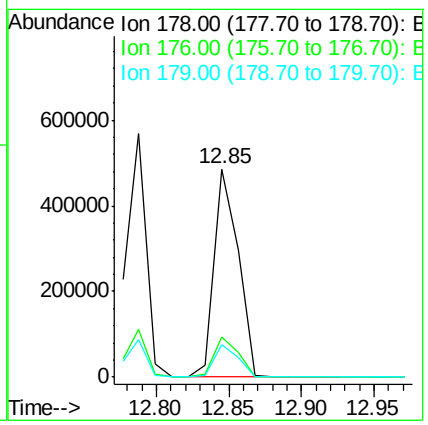


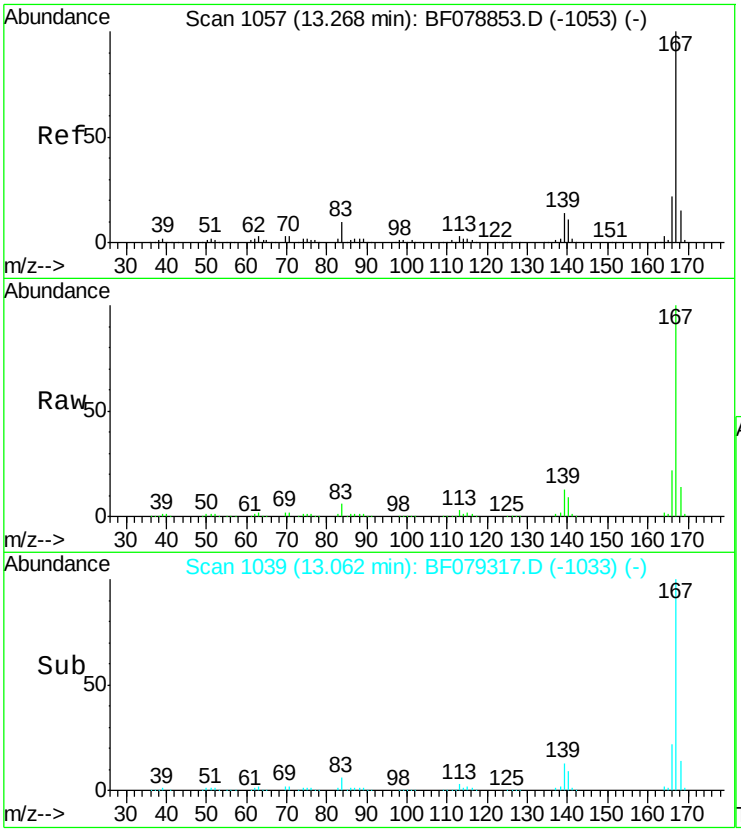


#71
Anthracene
Concen: 38.14 ng
RT: 12.85 min Scan# 1020
Delta R.T. -0.07 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:178 Resp: 561106

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.3	22.9
179	15.3	12.6	19.0



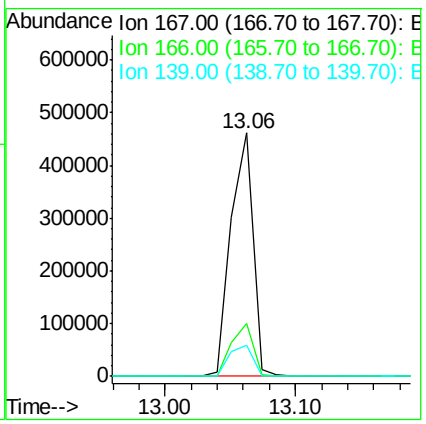


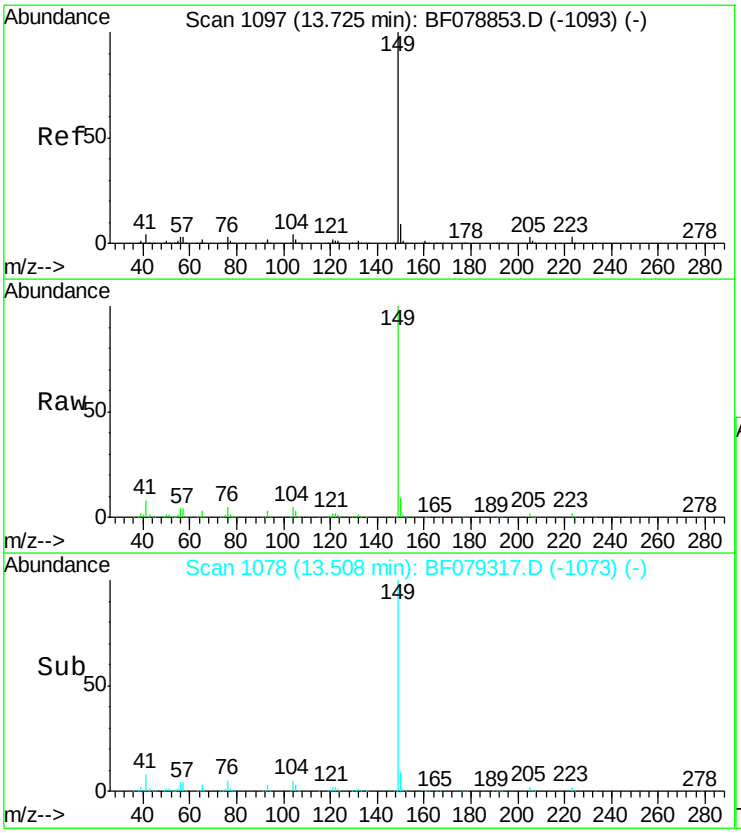
#72
Carbazole
Concen: 38.68 ng
RT: 13.06 min Scan# 1039
Delta R.T. -0.06 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 542394

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.5	26.3
139	12.5	11.0	16.4

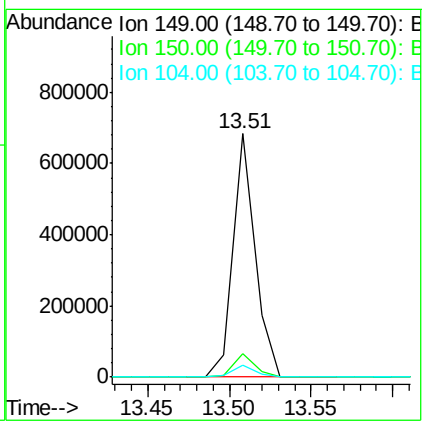


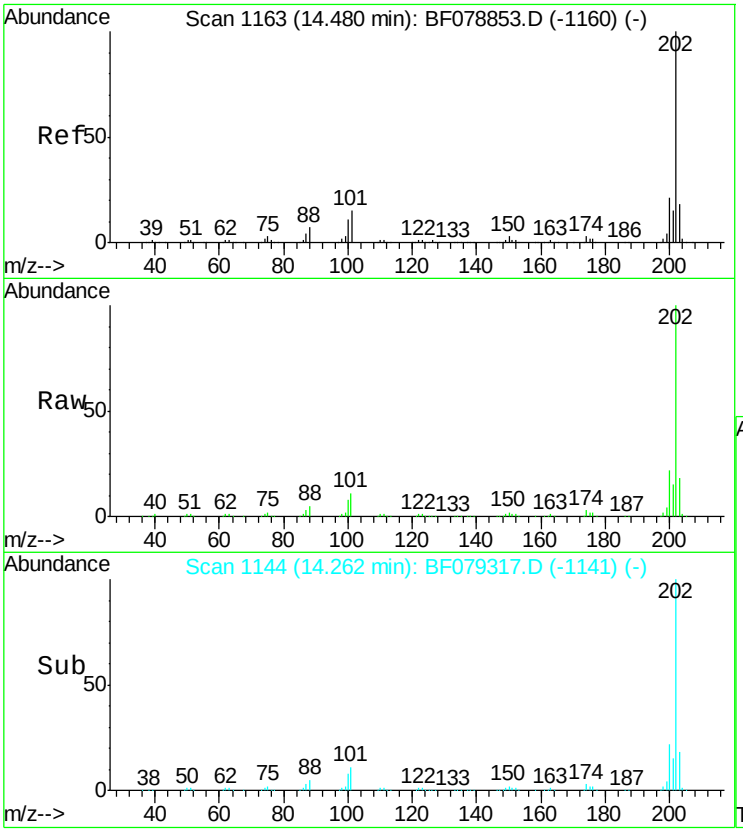


#73
Di-n-butylphthalate
Concen: 37.61 ng
RT: 13.51 min Scan# 1078
Delta R.T. -0.08 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:149 Resp: 632534

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.0	10.4
104	5.1	3.3	4.9#



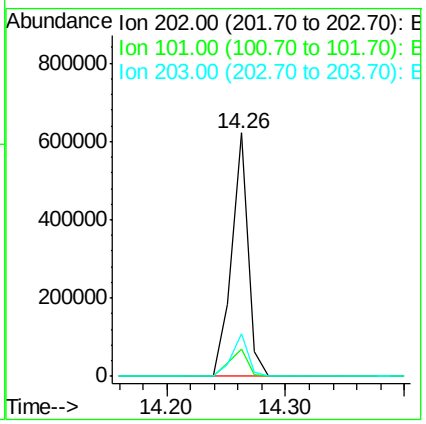


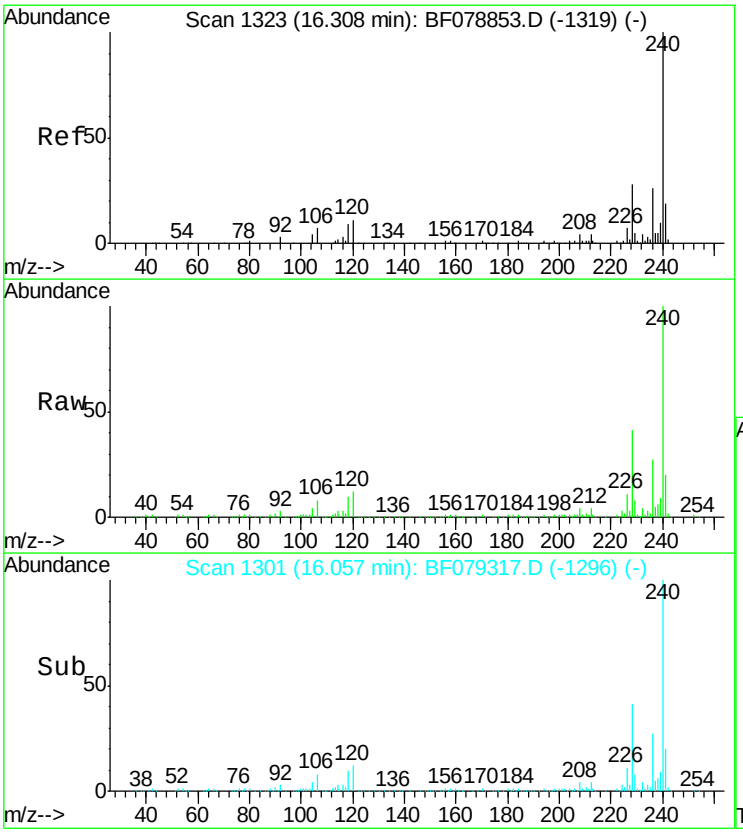
#74
Fluoranthene
Concen: 38.36 ng
RT: 14.26 min Scan# 1144
Delta R.T. -0.11 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 599400

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	34.7
203	17.6	0.0	37.9

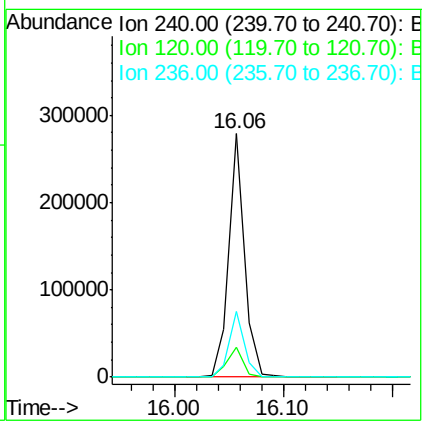


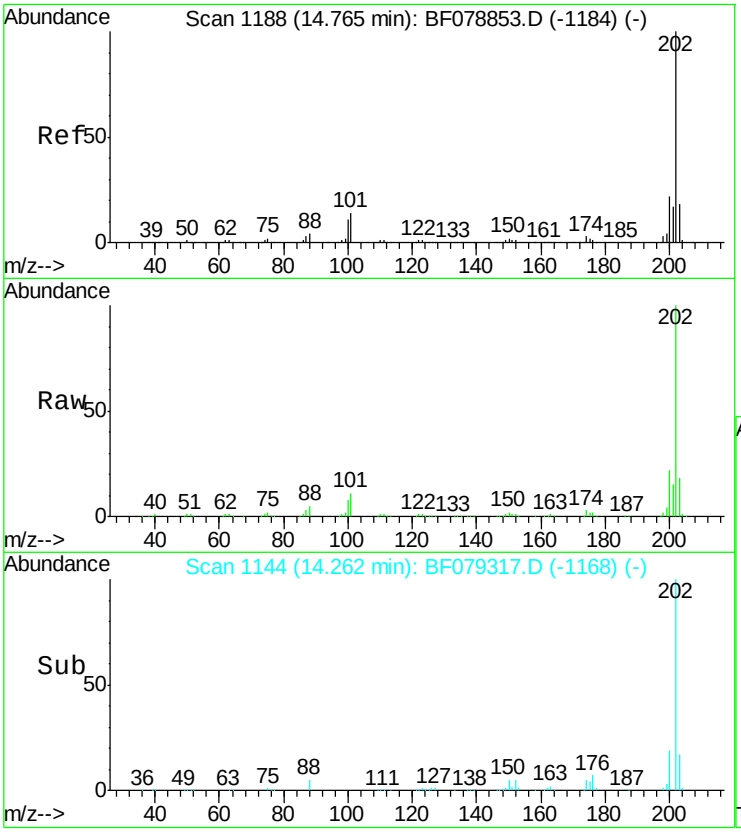


#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.06 min Scan# 1301
Delta R.T. -0.45 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:240 Resp: 275693

Ion	Ratio	Lower	Upper
240	100		
120	12.1	8.6	12.8
236	27.0	21.0	31.6



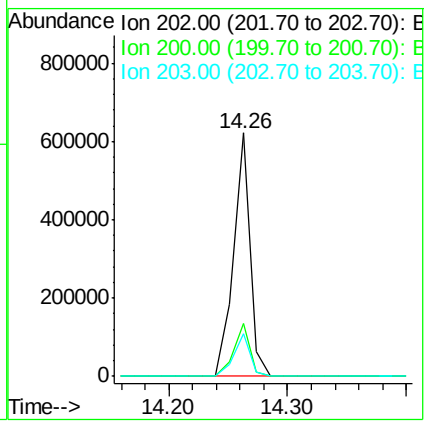


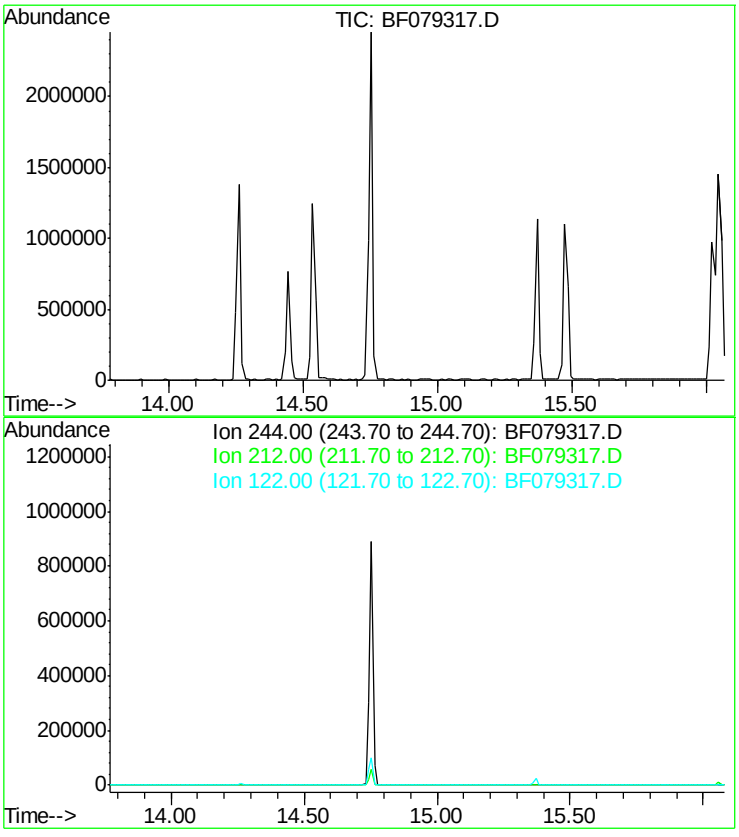
#77
Pyrene
Concen: 37.73 ng
RT: 14.26 min Scan# 1144
Delta R.T. -0.42 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 599400

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.5	26.3
203	17.6	14.7	22.1



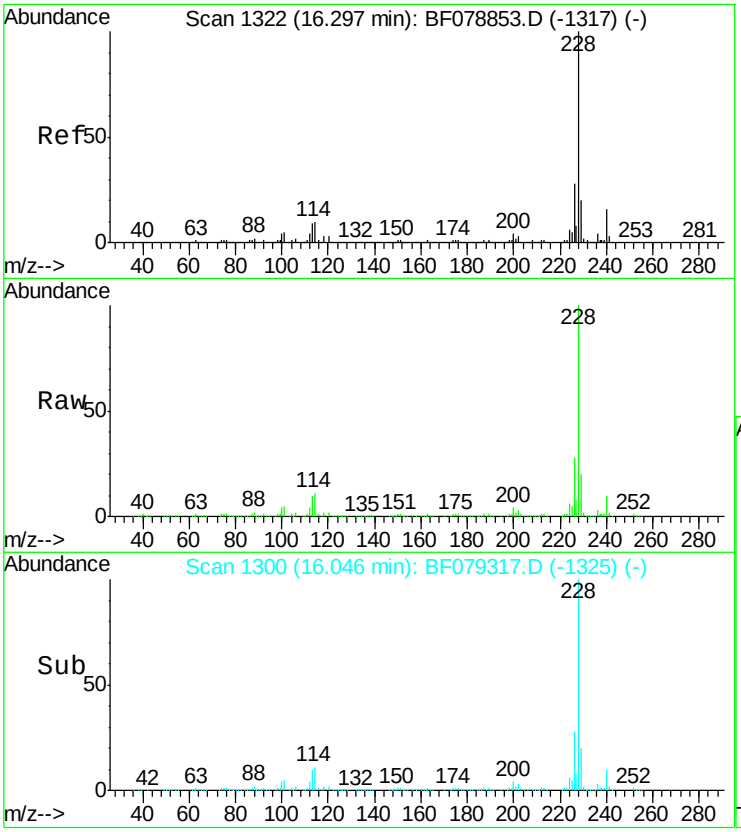


#78
Terphenyl-d14
Concen: 0.00 ng
Expected RT: 14.93 min

Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion: 244

Sig	Exp Ratio
244	100
212	7.0
122	13.1

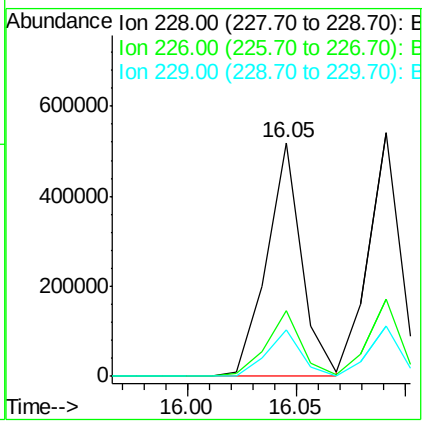


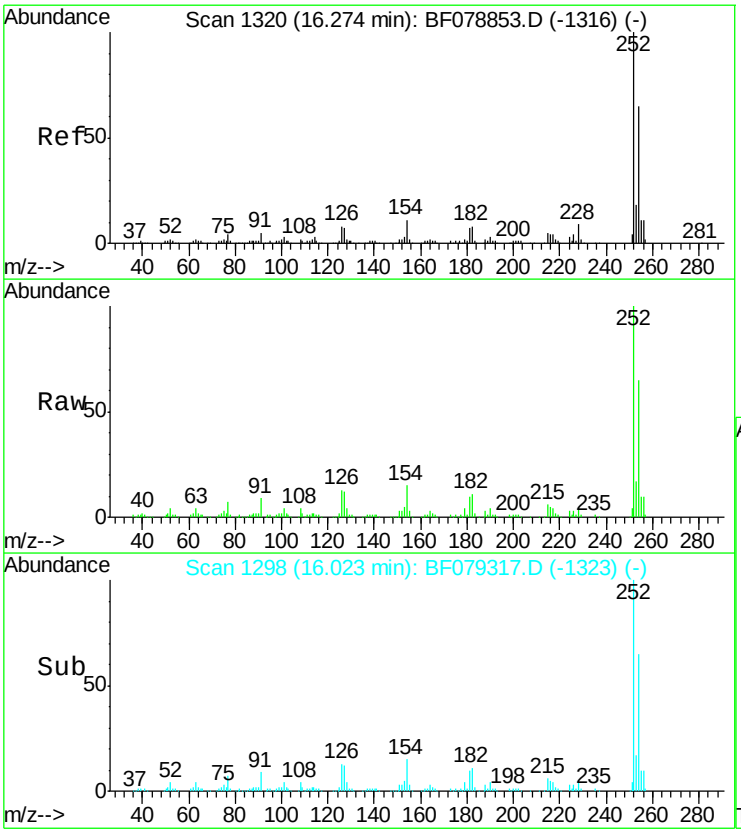
#80
Benzo(a)anthracene
Concen: 38.56 ng
RT: 16.05 min Scan# 1300
Delta R.T. -0.45 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 582143

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.3	33.5
229	20.0	16.1	24.1

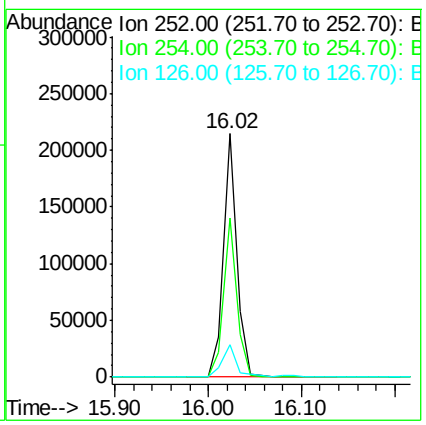


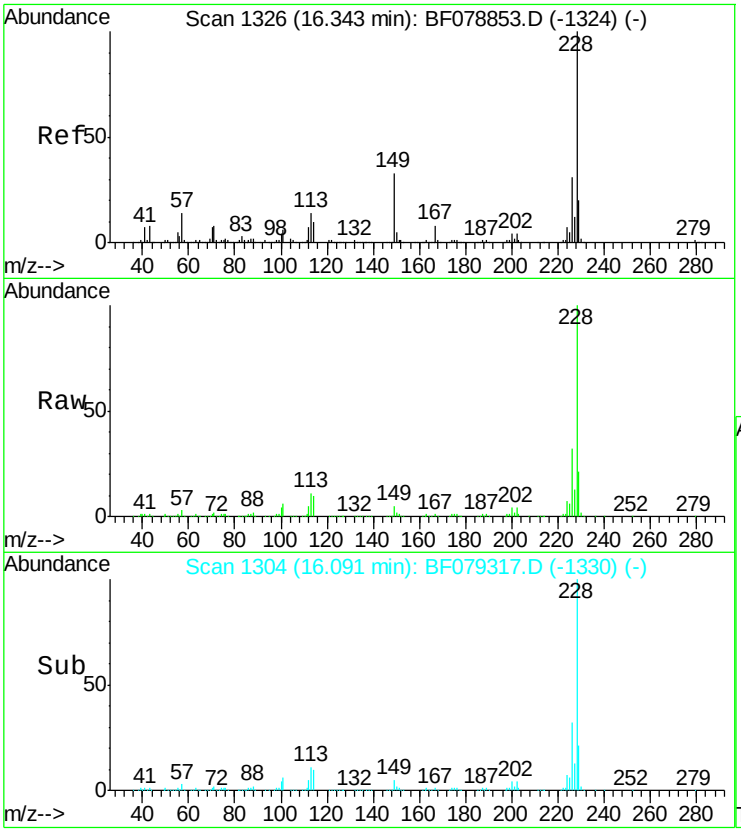


#81
3,3'-Dichlorobenzidine
Concen: 40.14 ng
RT: 16.02 min Scan# 1298
Delta R.T. -0.45 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:252 Resp: 215864

Ion	Ratio	Lower	Upper
252	100		
254	65.2	52.2	78.2
126	13.2	6.6	9.8#



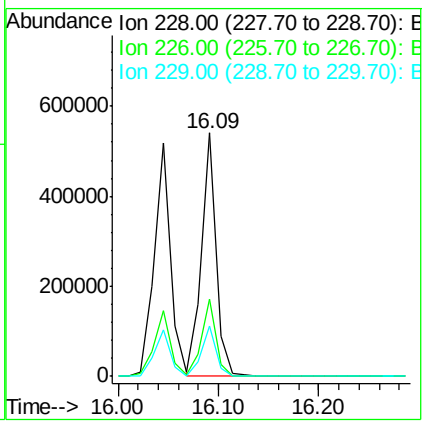


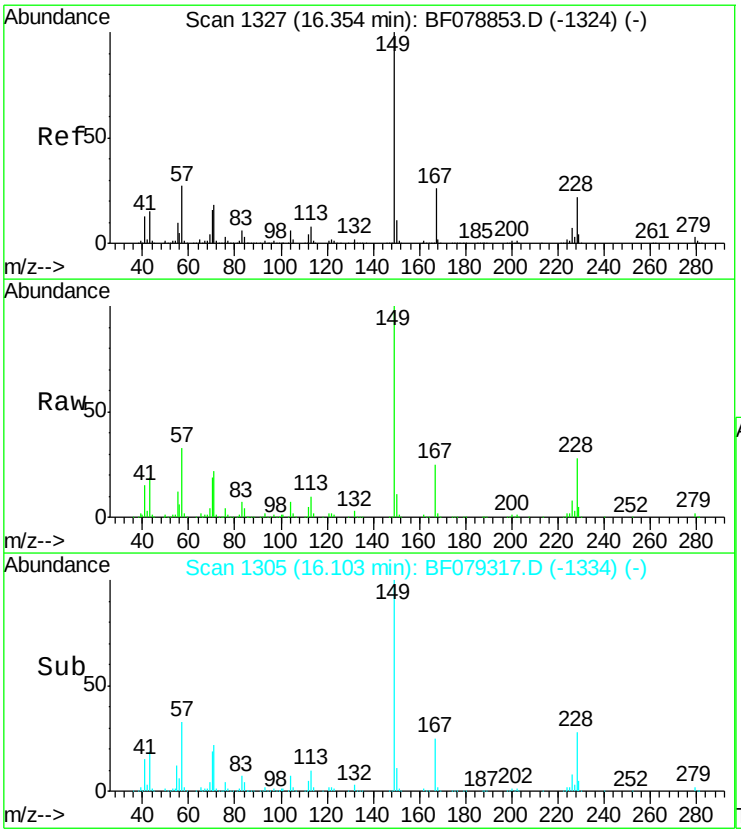
#82
Chrysene
Concen: 37.89 ng
RT: 16.09 min Scan# 1304
Delta R.T. -0.46 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 550234

Ion	Ratio	Lower	Upper
228	100		
226	31.7	24.8	37.2
229	20.6	16.1	24.1

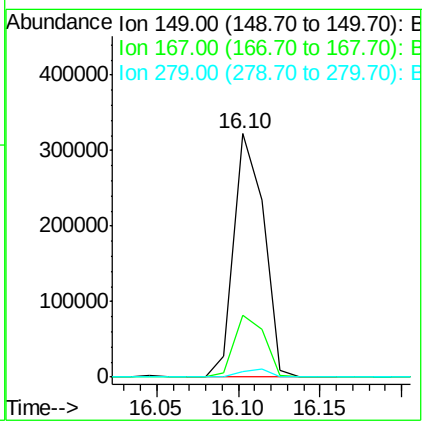


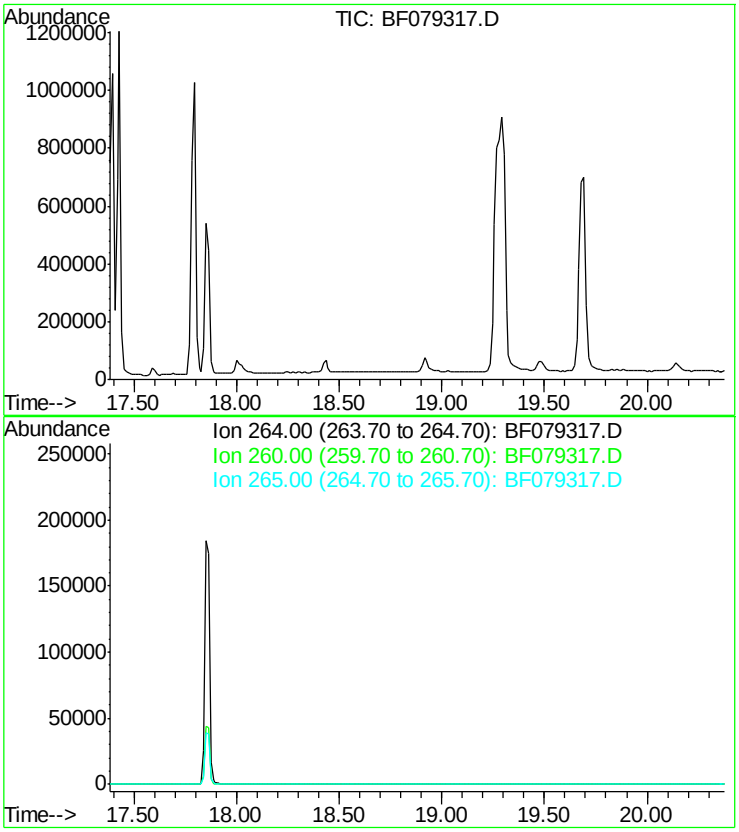


#83
Bis(2-ethylhexyl)phthalate
Concen: 38.82 ng
RT: 16.10 min Scan# 1305
Delta R.T. -0.50 min
Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion:149 Resp: 408322

Ion	Ratio	Lower	Upper
149	100		
167	25.4	21.2	31.8
279	2.1	2.6	4.0#





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

Lab File: BF079317.D
Acq: 18 May 2015 21:14

Tgt Ion: 264

Sig	Exp Ratio
264	100
260	24.0
265	21.5

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040