Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070318\
Data File : BF107079.D
Acq On : 3 Jul 2018 13:51
Operator : JU/SJ
Sample : J3629-13RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : A0C14-01

Quant Time: Jul 03 14:27:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	55183	20.00	ng		0.00
21) Naphthalene-d8	8.24	136	203196	20.00	ng		0.00
38) Acenaphthene-d10	10.00	164	88201	20.00	ng		0.00
63) Phenanthrene-d10	11.49	188	167360	20.00	ng		0.00
75) Chrysene-d12	14.15	240	170713	20.00	ng		-0.02
86) Perylene-d12	15.69	264	119481	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	66498	20.41	ng		0.00
7) Phenol-d6	6.60	99	79643	19.57	ng		-0.01
23) Nitrobenzene-d5	7.52	82	46205	12.64	ng		-0.02
41) 2,4,6-Tribromophenol	10.79	330	18518	18.11	ng		0.00
44) 2-Fluorobiphenyl	9.31	172	97200	4.72	ng		-0.01
78) Terphenyl-d14	13.08	244	115305	16.36	ng		0.00
Target Compounds							Qvalue
9) Benzaldehyde	6.74	77	1384	0.477	ng	#	74
10) Phenol	6.62	94	980	0.211	ng	#	3
15) Benzyl Alcohol	7.11	79	801	0.245	ng	#	32
19) n-Nitroso-di-n-propylamine	7.52	70	5896	2.198	ng	#	75
25) Isophorone	7.52	82	46204	7.171	ng	#	64
31) Naphthalene	8.26	128	177	0.019	ng	#	68
37) 2-Methylnaphthalene	8.96	142	109	0.017	ng	#	15
48) Acenaphthylene	9.87	152	3290	0.377	ng		97
49) Dimethylphthalate	9.71	163	11141	1.684	ng	#	98
50) 2,6-Dinitrotoluene	10.00	165	11111	7.932	ng	#	24
51) Acenaphthene	10.03	154	128	0.023	ng	#	74
56) 2,4-Dinitrotoluene	10.00	165	11111	6.077	ng	#	21
57) Fluorene	10.55	166	446	0.075	ng	#	77
59) Diethylphthalate	10.40	149	126	0.020	ng	#	61
65) n-Nitrosodiphenylamine	10.79	169	440	0.078	ng	#	31
66) 4-Bromophenyl-phenylether	10.79	248	1155	0.578	ng	#	1
70) Phenanthrene	11.52	178	6202	0.768	ng		99
71) Anthracene	11.52	178	6202	0.753	ng		97
72) Carbazole	11.74	167	950	0.123	ng	#	59
73) Di-n-butylphthalate	12.04	149	1722	0.189	ng	#	78
74) Fluoranthene	12.71	202	21749	2.445	ng		96
76) Benzidine	13.07	184	1464	0.301	ng	#	70
77) Pyrene	12.95	202	22491	1.998	ng		99
79) Butylbenzylphthalate	13.55	149	290	0.063	ng	#	79
80) Benzo(a)anthracene	14.14	228	13077	1.257	ng	#	90
81) 3,3'-Dichlorobenzidine	14.07	252	330	0.090	ng	#	69
82) Chrysene	14.18	228	14038	1.467	ng	#	94
83) Bis(2-ethylhexyl)phthalate	14.09	149	5026	0.849	ng	#	88
84) Di-n-octyl phthalate	14.76	149	271	0.028	ng	#	20
85) Indeno(1,2,3-cd)pyrene	17.29	276	7356	0.906	ng	#	93
87) Benzo(b)fluoranthene	15.24	252	21633	2.915	ng	#	67
88) Benzo(k)fluoranthene	15.24	252	21633	3.061	ng	#	70
89) Benzo(a)pyrene	15.63	252	10938	1.658	ng	#	74
90) Dibenzo(a,h)anthracene	17.29	278	2847	0.509	ng	#	17

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070318\
Data File : BF107079.D
Acq On : 3 Jul 2018 13:51
Operator : JU/SJ
Sample : J3629-13RE
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Quant Time: Jul 03 14:27:59 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
91) Benzo(g,h,i)perylene	17.77	276	8407	1.538	ng	#	86

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070318\
Data File : BF107079.D
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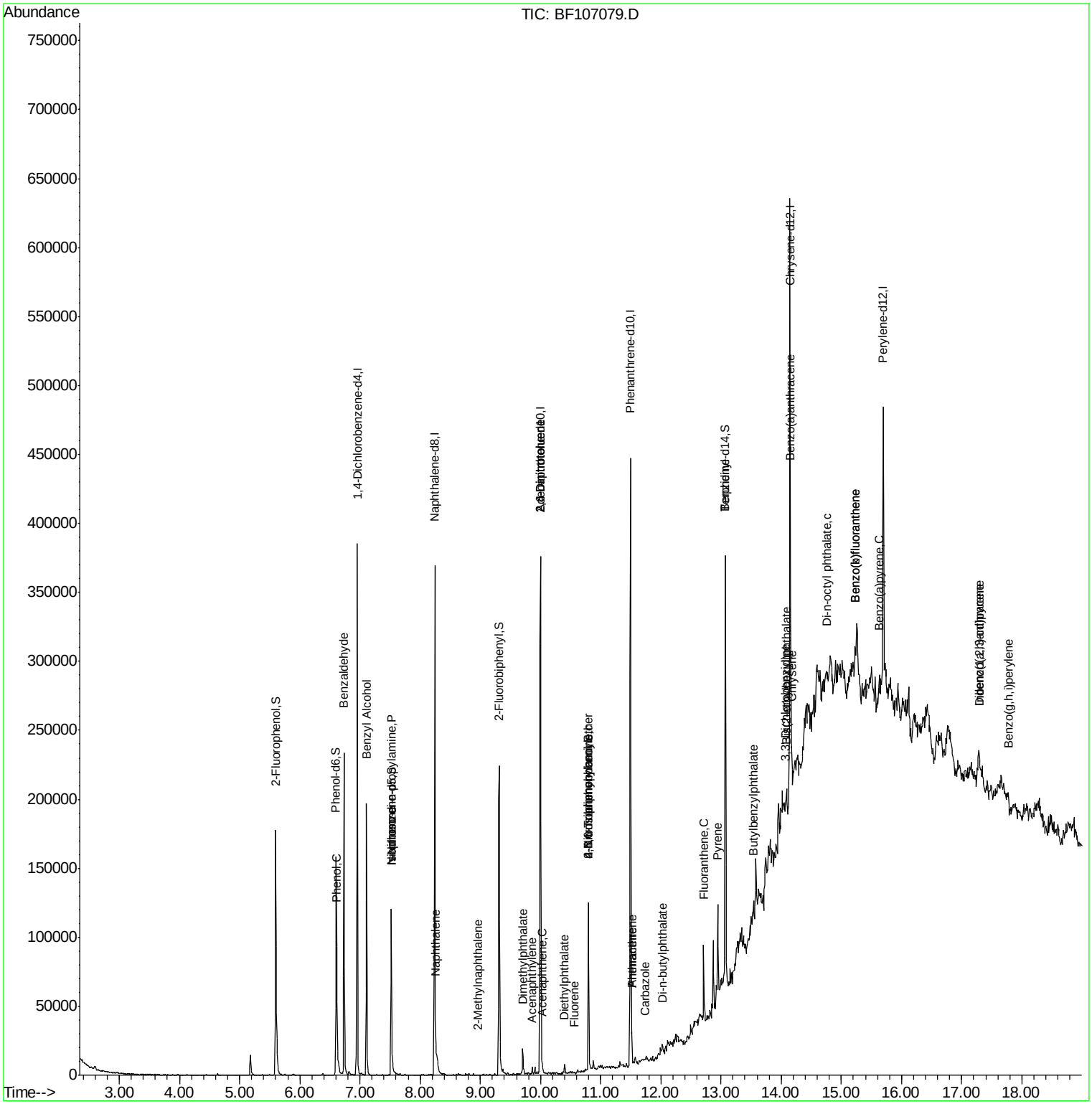
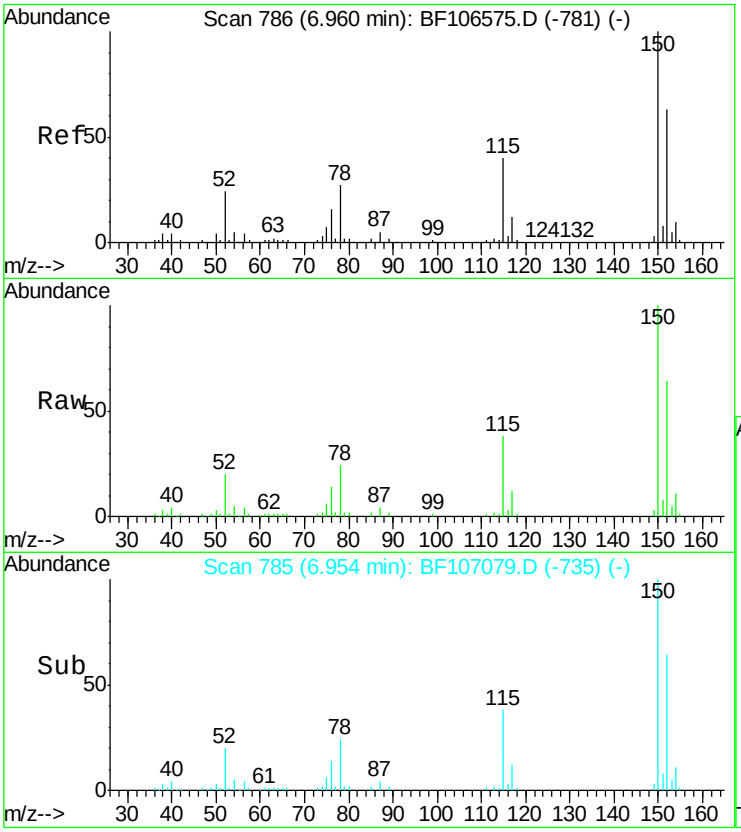
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration



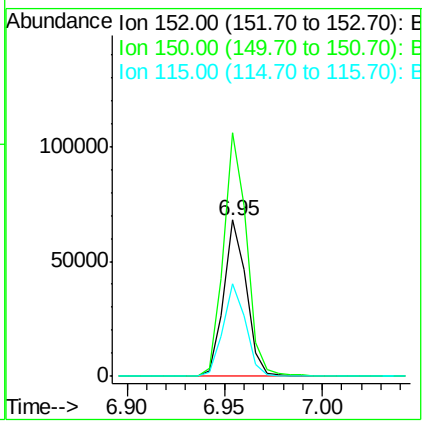


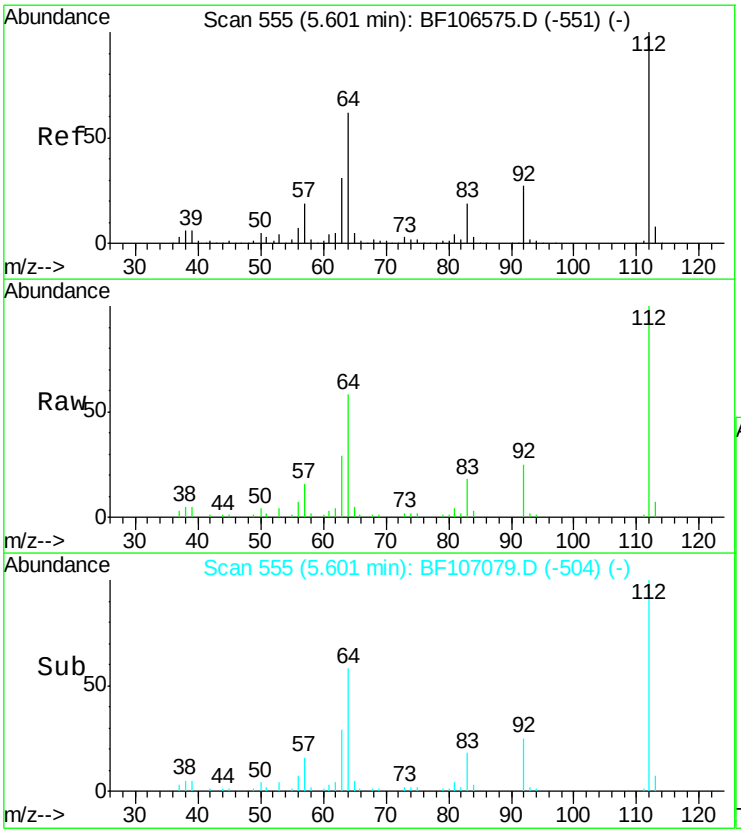
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:152 Resp: 55183

Ion	Ratio	Lower	Upper
152	100		
150	155.9	124.6	186.8
115	59.2	50.1	75.1

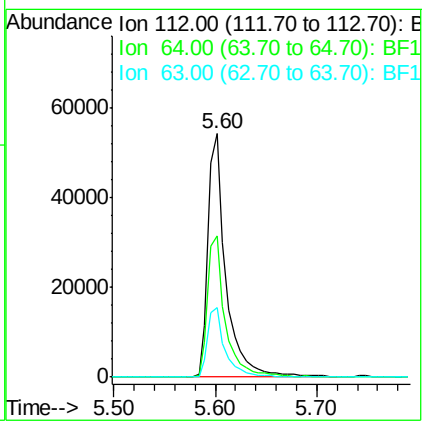


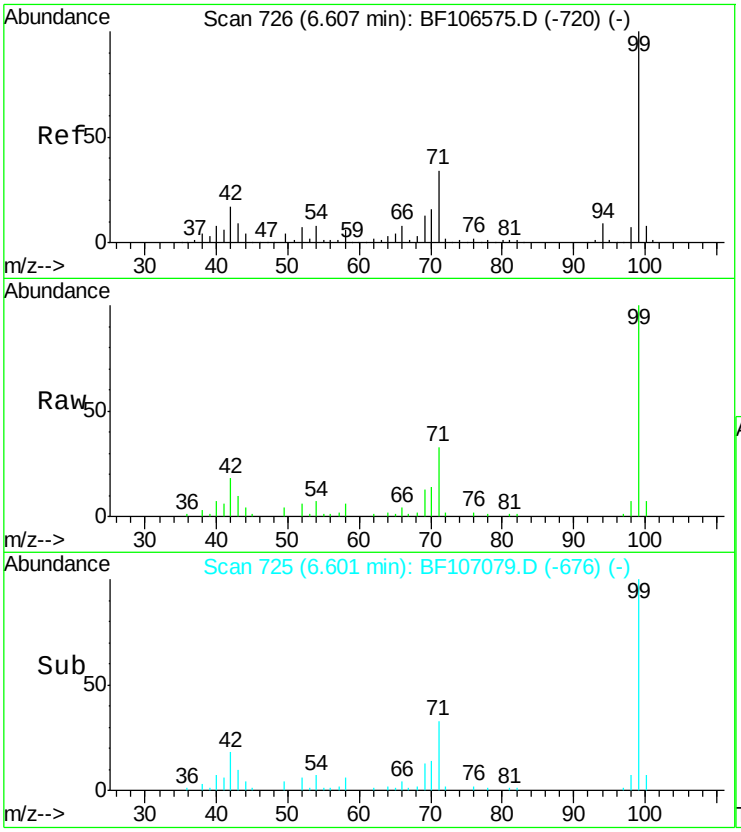


#5
2-Fluorophenol
Concen: 20.405 ng
RT: 5.60 min Scan# 555
Delta R.T. -0.00 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:112 Resp: 66498

Ion	Ratio	Lower	Upper
112	100		
64	58.0	47.9	71.9
63	28.5	23.7	35.5



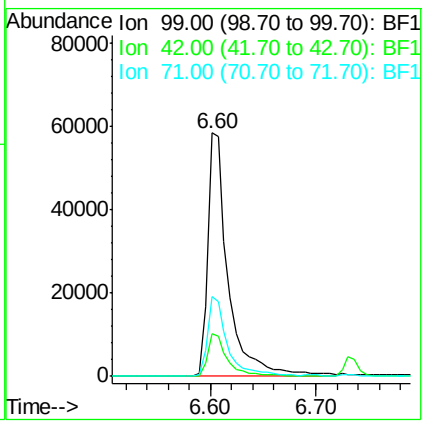


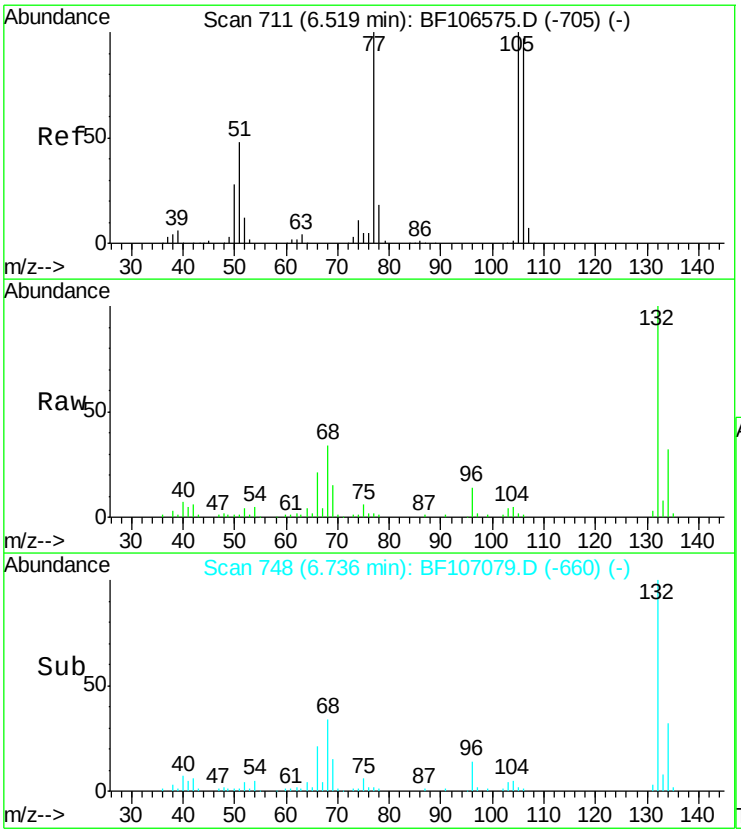
#7
Phenol-d6
Concen: 19.570 ng
RT: 6.60 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion: 99 Resp: 79643

Ion	Ratio	Lower	Upper
99	100		
42	17.5	14.5	21.7
71	32.7	25.4	38.0

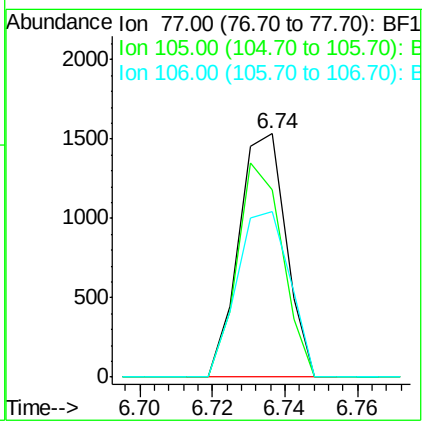


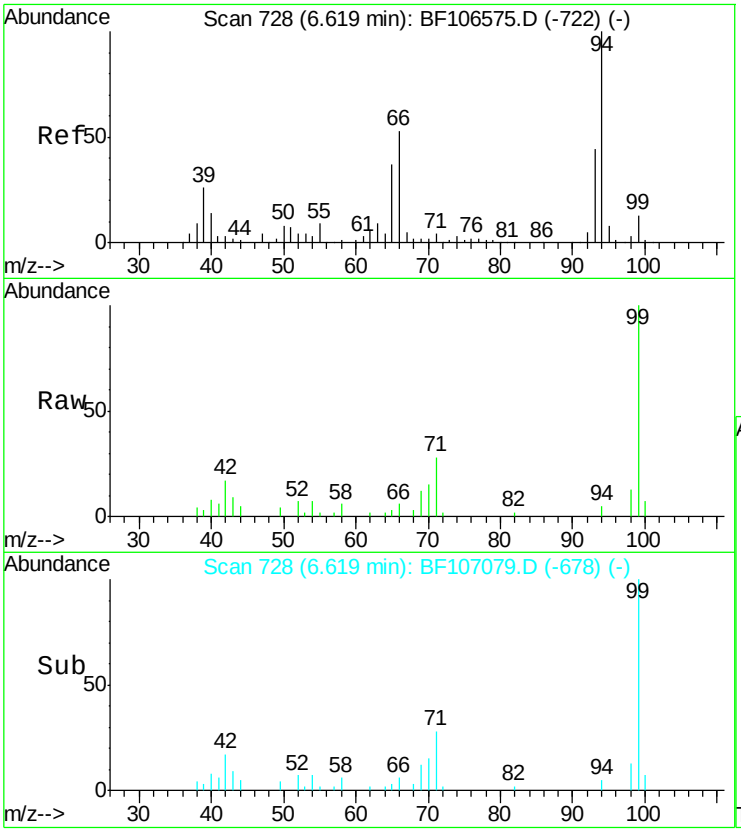


#9
Benzaldehyde
Concen: 0.477 ng
RT: 6.74 min Scan# 748
Delta R.T. 0.22 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion: 77 Resp: 1384

Ion	Ratio	Lower	Upper
77	100		
105	77.0	81.1	121.1#
106	68.1	74.5	114.5#



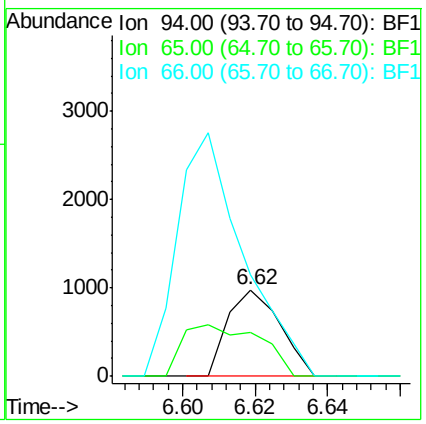


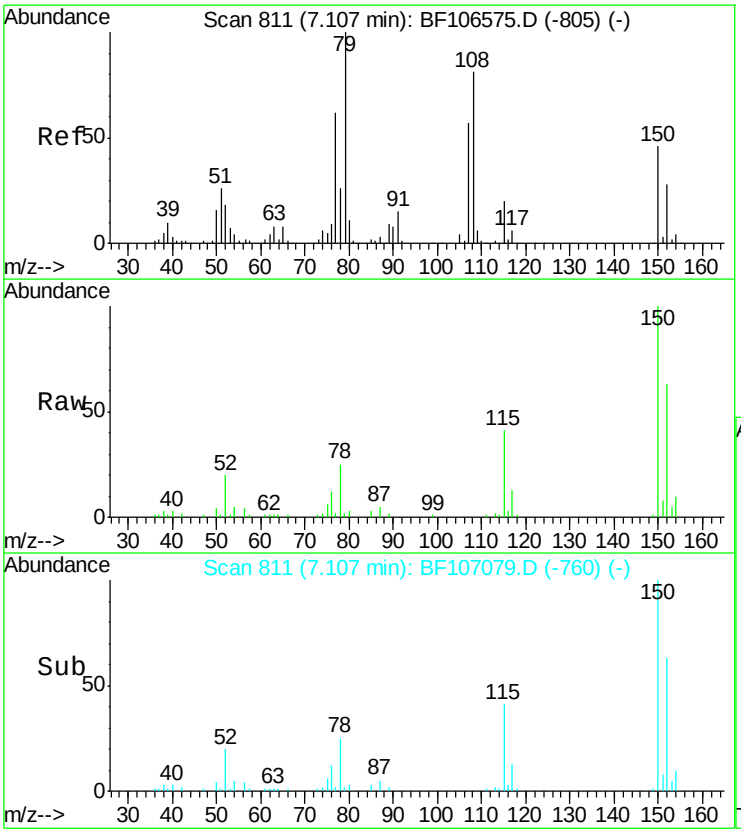
#10
Phenol
Concen: 0.211 ng
RT: 6.62 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion: 94 Resp: 980

Ion	Ratio	Lower	Upper
94	100		
65	50.5	7.9	47.9#
66	118.2	16.2	56.2#

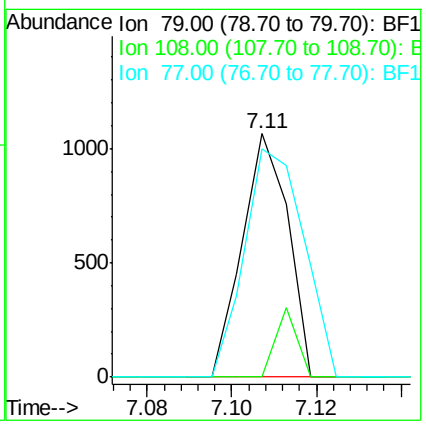


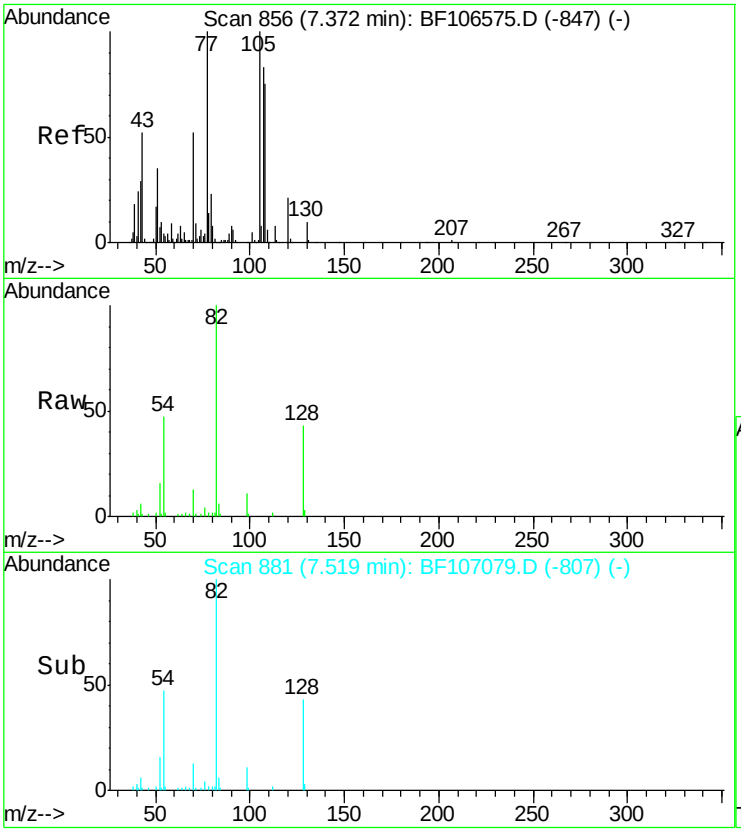


#15
Benzyl Alcohol
Concen: 0.245 ng
RT: 7.11 min Scan# 811
Delta R.T. -0.00 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion: 79 Resp: 801

Ion	Ratio	Lower	Upper
79	100		
108	0.0	65.1	97.7#
77	93.5	50.6	75.8#



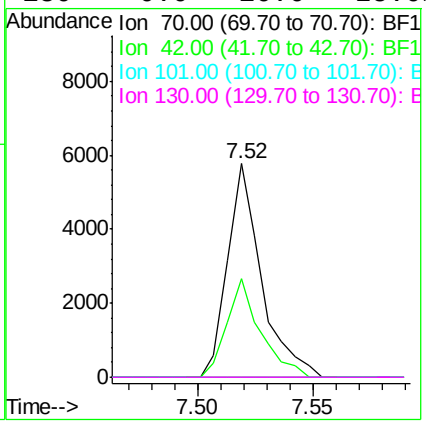


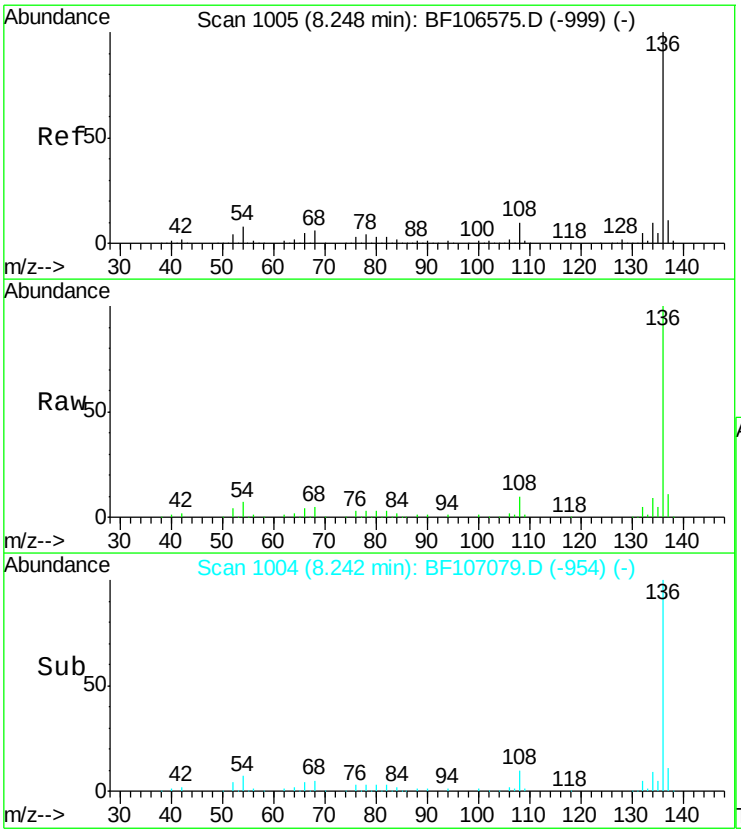
#19
n-Nitroso-di-n-propylamine
Concen: 2.198 ng
RT: 7.52 min Scan# 881
Delta R.T. 0.14 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion: 70 Resp: 5896

Ion	Ratio	Lower	Upper
70	100		
42	45.9	47.5	71.3#
101	0.0	7.4	11.2#
130	0.0	16.6	25.0#

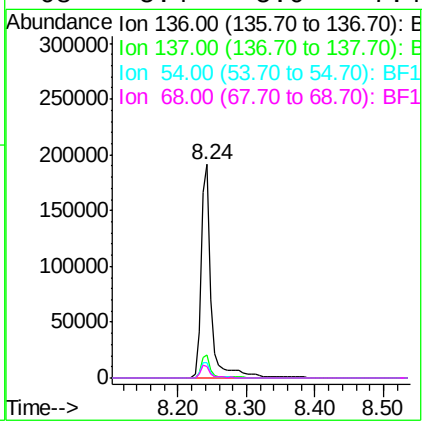


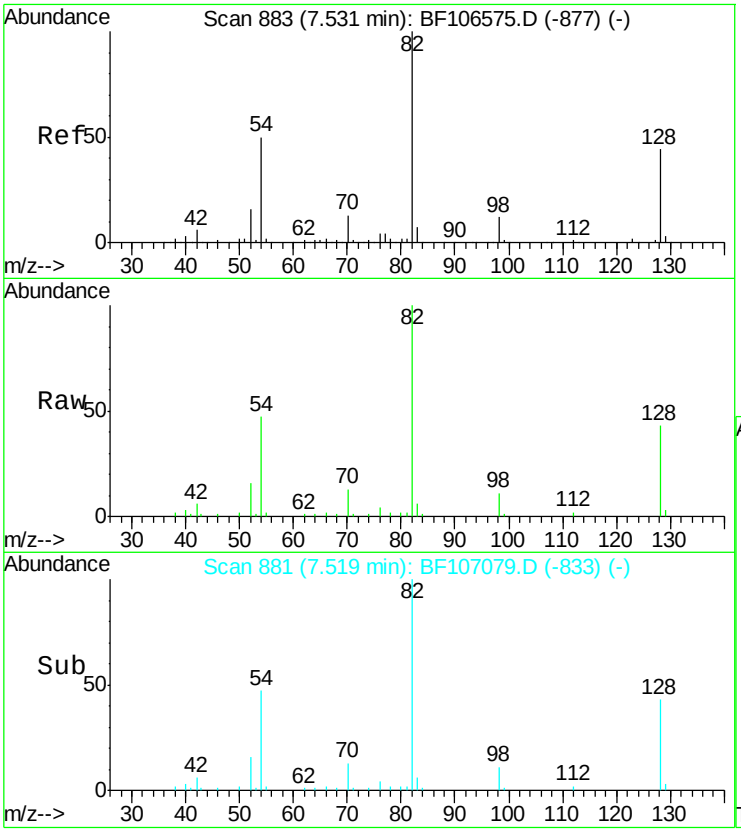


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.24 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:136 Resp: 203196

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	7.0	6.6	9.8
68	5.4	5.0	7.4



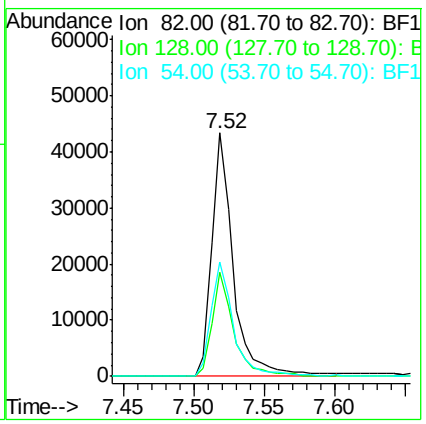


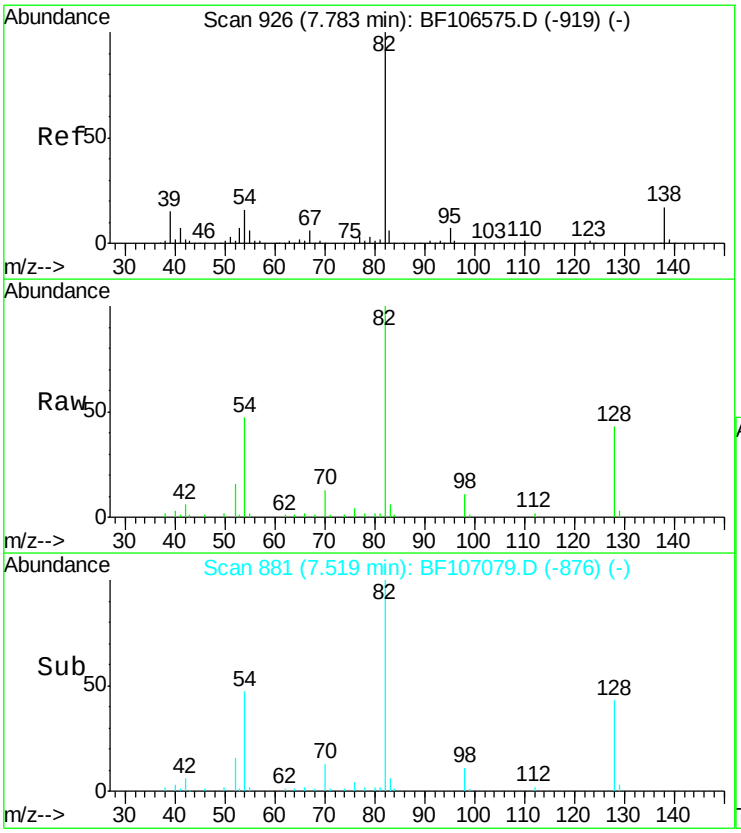
#23
Nitrobenzene-d5
Concen: 12.637 ng
RT: 7.52 min Scan# 881
Delta R.T. -0.02 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion: 82 Resp: 46205

Ion	Ratio	Lower	Upper
82	100		
128	42.7	36.1	54.1
54	46.8	41.4	62.2

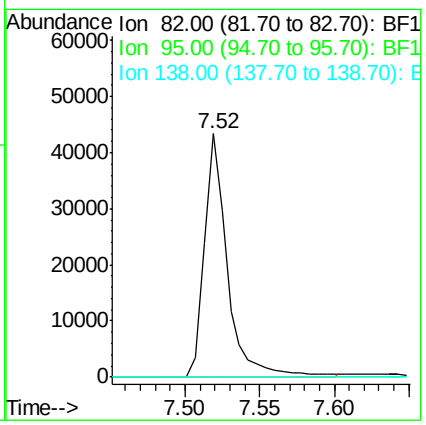


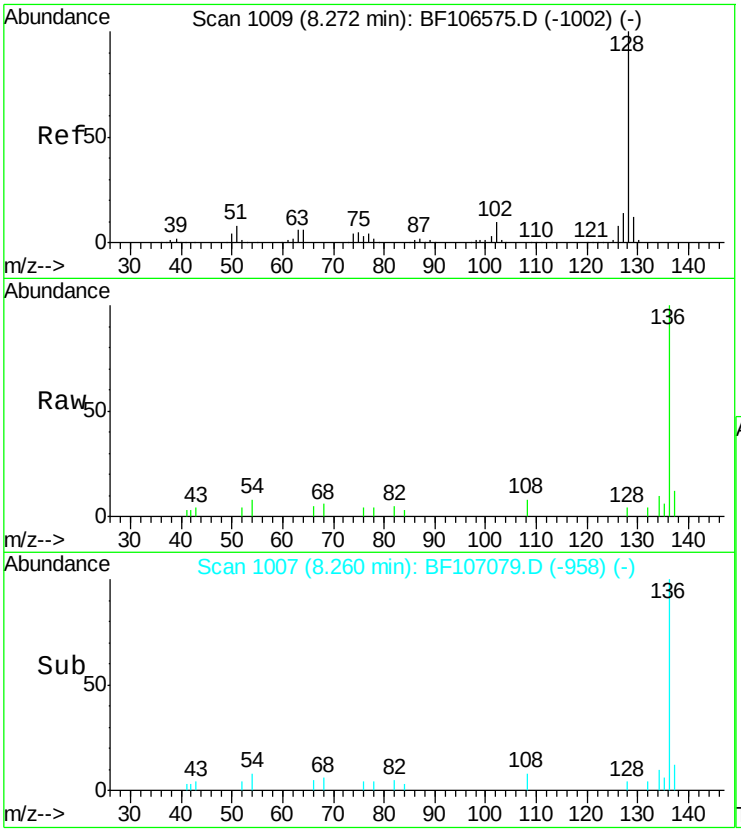


#25
Isophorone
Concen: 7.171 ng
RT: 7.52 min Scan# 881
Delta R.T. -0.27 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion: 82 Resp: 46204

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.2	7.8#
138	0.0	14.9	22.3#



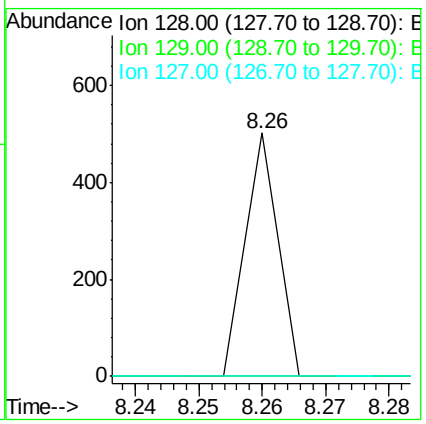


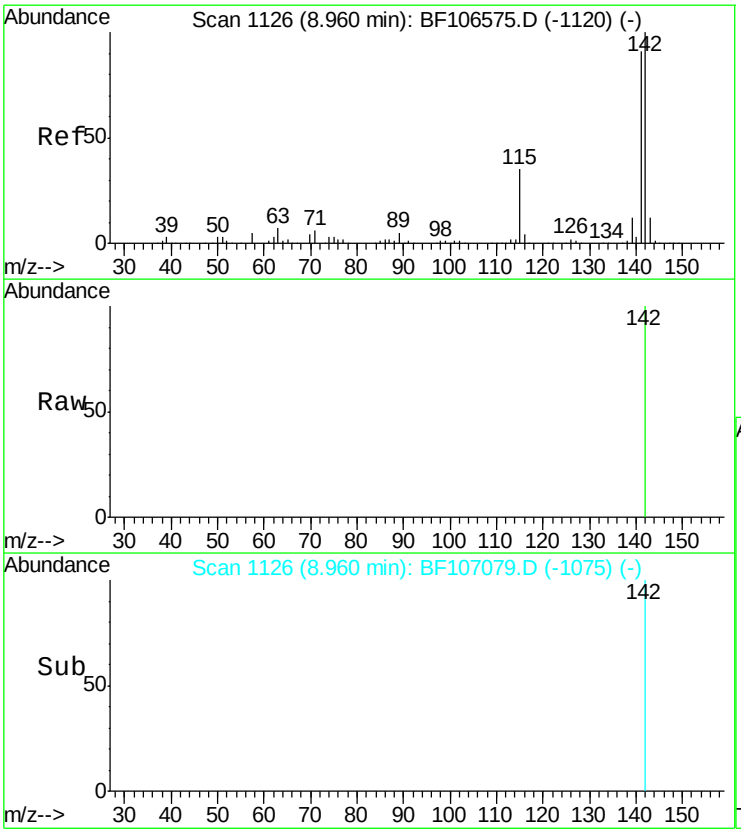
#31
Naphthalene
Concen: 0.019 ng
RT: 8.26 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument : BNA_G
ClientSampleId : A0C14-01

Tgt Ion:128 Resp: 177

Ion	Ratio	Lower	Upper
128	100		
129	0.0	8.8	13.2#
127	0.0	10.9	16.3#

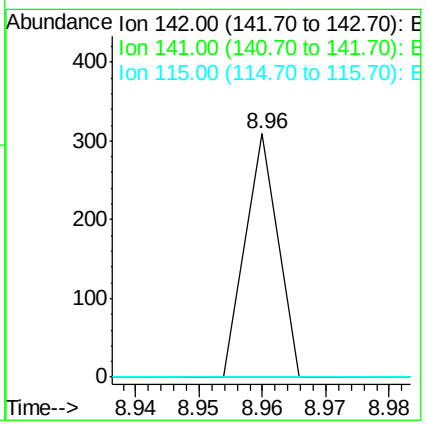


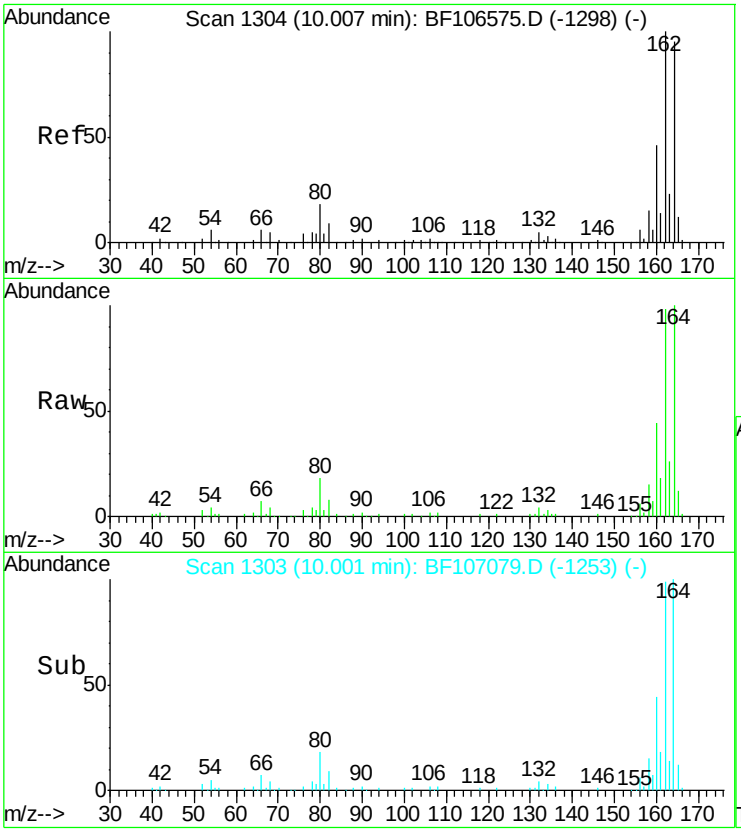


#37
2-Methylnaphthalene
Concen: 0.017 ng
RT: 8.96 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:142 Resp: 109

Ion	Ratio	Lower	Upper
142	100		
141	0.0	70.8	106.2#
115	0.0	26.1	39.1#



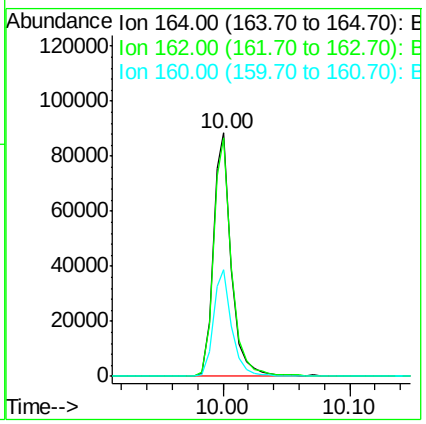


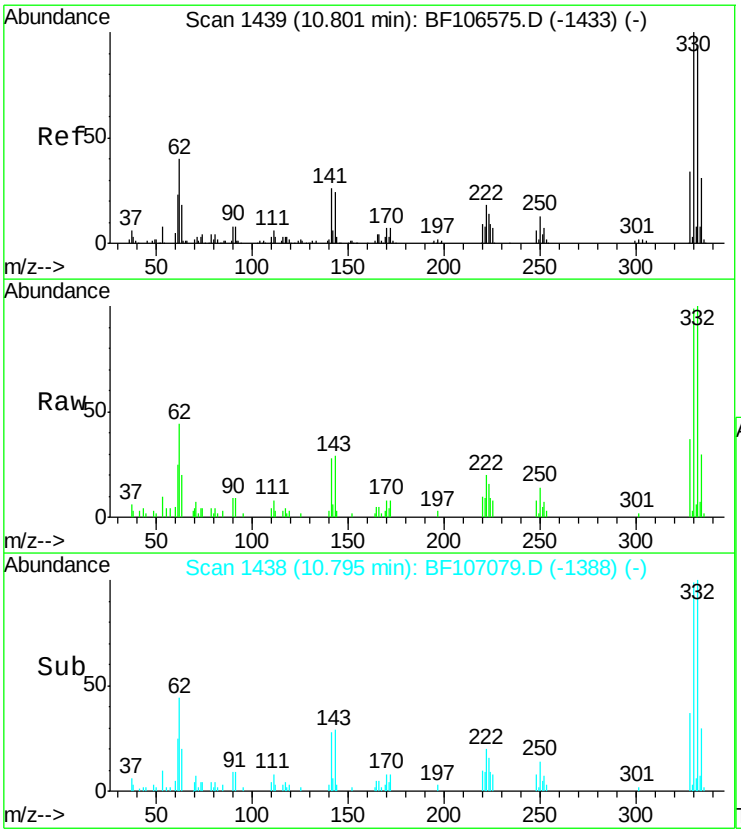
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:164 Resp: 88201

Ion	Ratio	Lower	Upper
164	100		
162	97.7	86.1	129.1
160	43.6	38.3	57.5

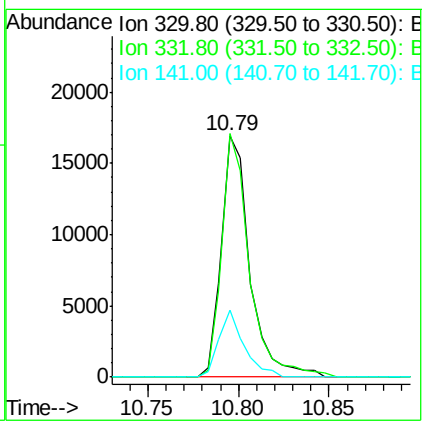


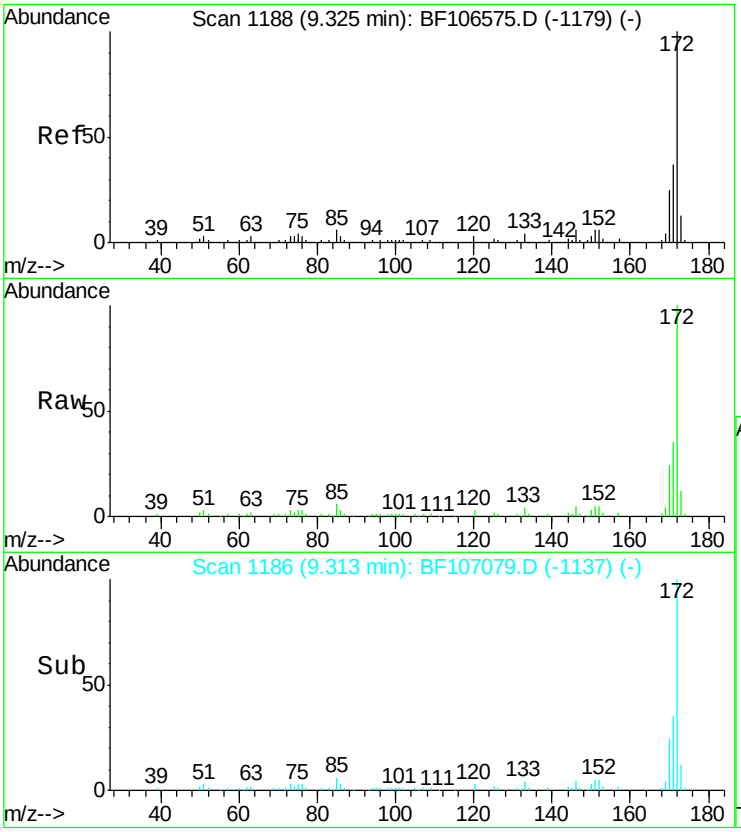


#41
2,4,6-Tribromophenol
Concen: 18.115 ng
RT: 10.79 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:330 Resp: 18518

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.0	115.6
141	24.7	29.9	44.9#



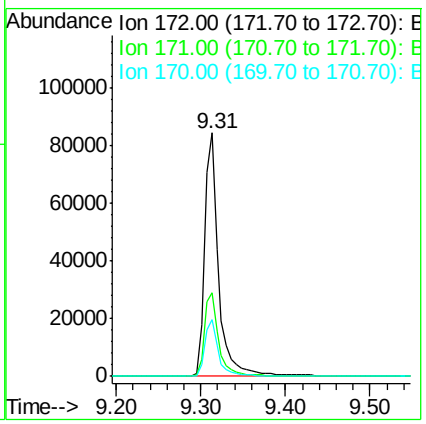


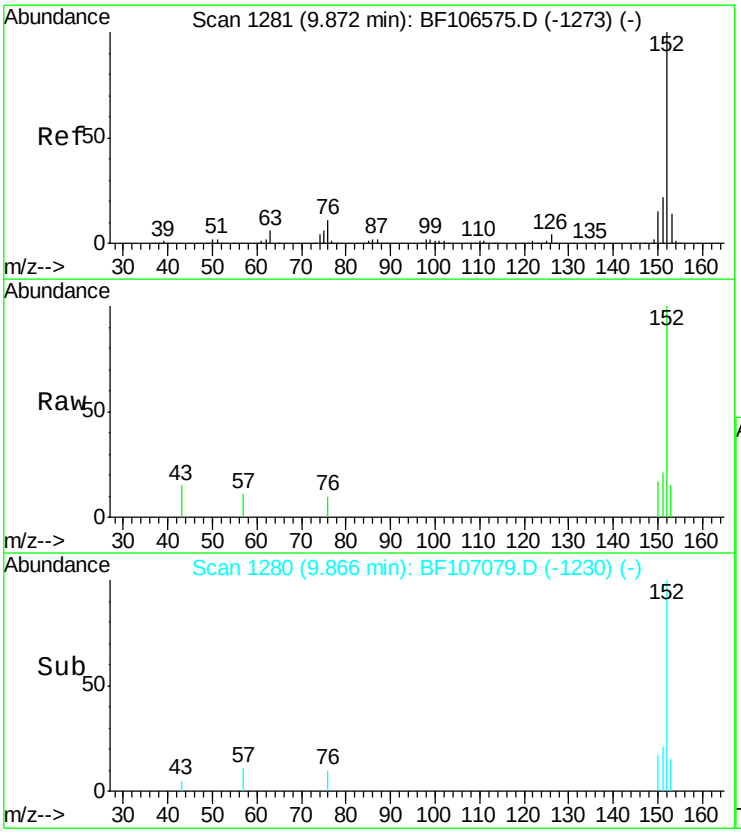
#44
2-Fluorobiphenyl
Concen: 4.721 ng
RT: 9.31 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:172 Resp: 97200

Ion	Ratio	Lower	Upper
172	100		
171	34.6	29.7	44.5
170	23.6	19.6	29.4

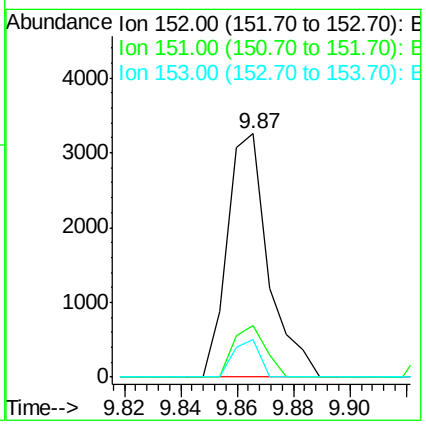


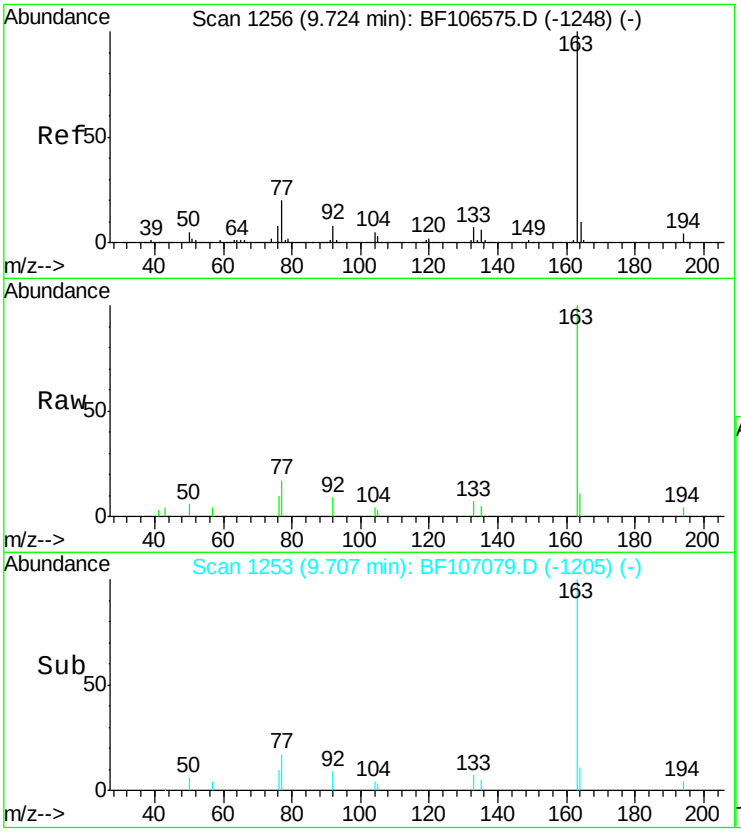


#48
Acenaphthylene
Concen: 0.377 ng
RT: 9.87 min Scan# 1280
Delta R.T. -0.01 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:152 Resp: 3290

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.3	24.5
153	15.2	10.7	16.1



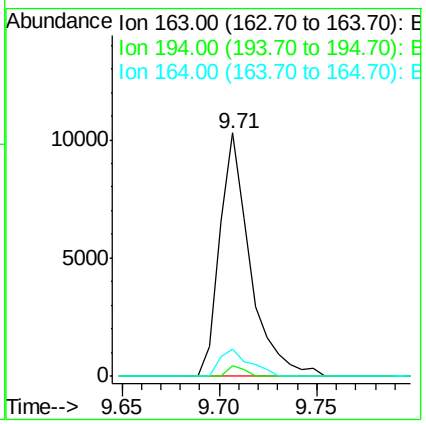


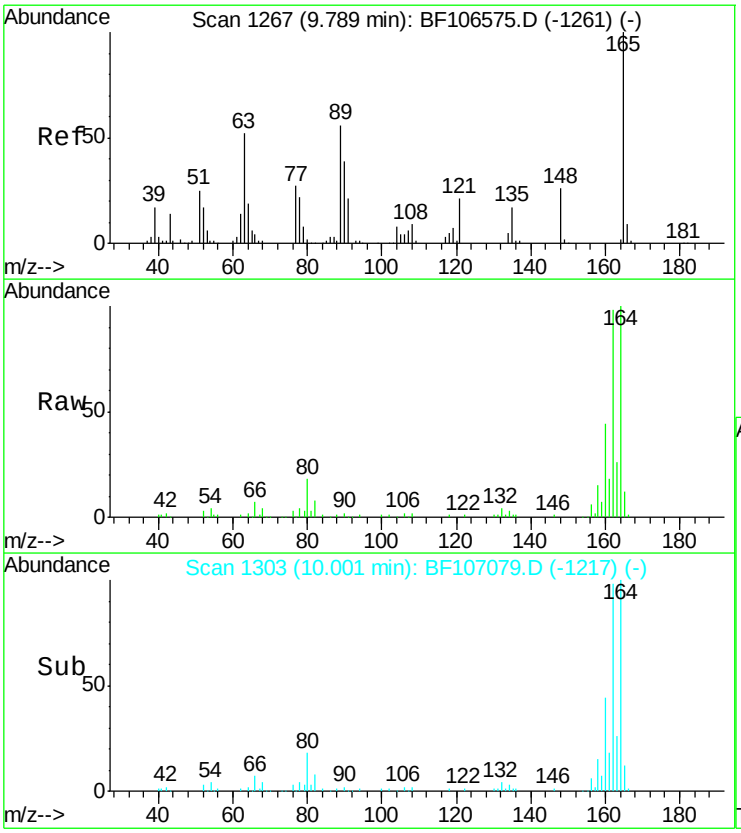
#49
Dimethylphthalate
Concen: 1.684 ng
RT: 9.71 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:163 Resp: 11141

Ion	Ratio	Lower	Upper
163	100		
194	4.3	2.7	4.1#
164	11.0	8.2	12.2

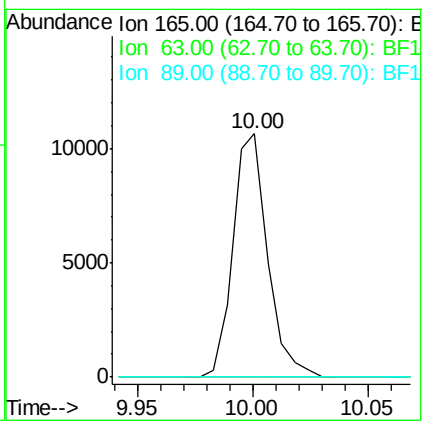


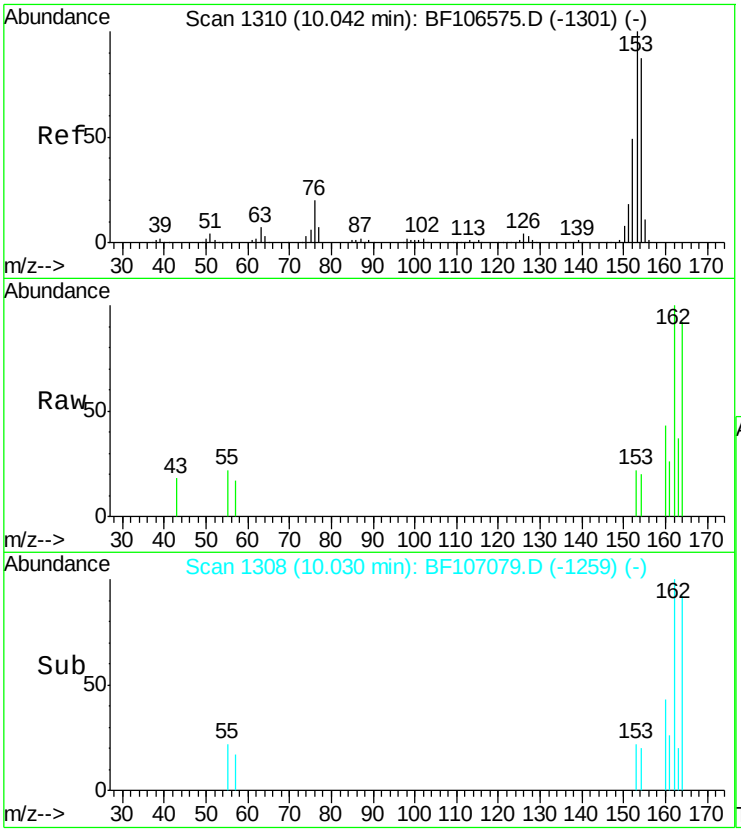


#50
2,6-Dinitrotoluene
Concen: 7.932 ng
RT: 10.00 min Scan# 1303
Delta R.T. 0.21 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:165 Resp: 11111

Ion	Ratio	Lower	Upper
165	100		
63	0.0	44.7	67.1#
89	0.0	44.0	66.0#



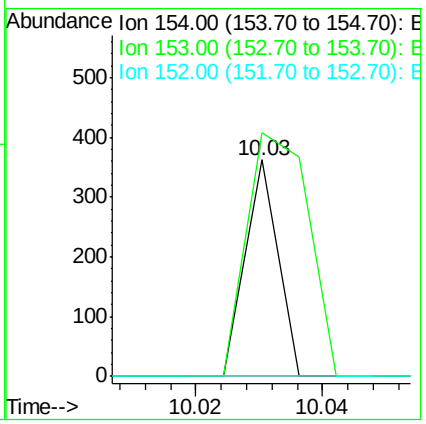


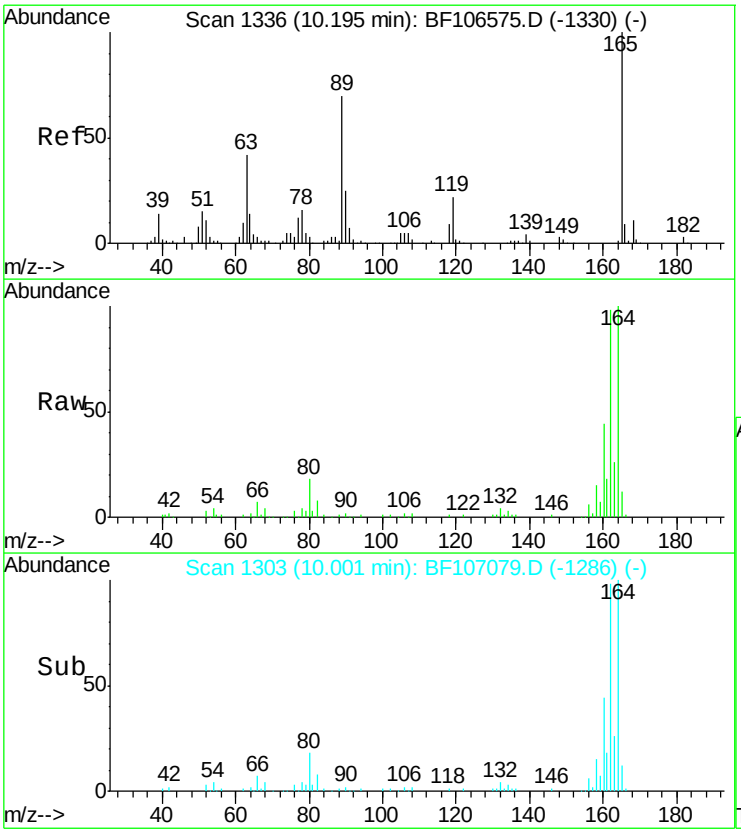
#51
Acenaphthene
Concen: 0.023 ng
RT: 10.03 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:154 Resp: 128

Ion	Ratio	Lower	Upper
154	100		
153	112.4	91.2	136.8
152	0.0	43.8	65.8#

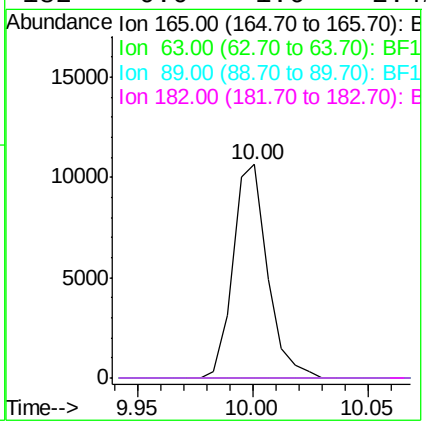


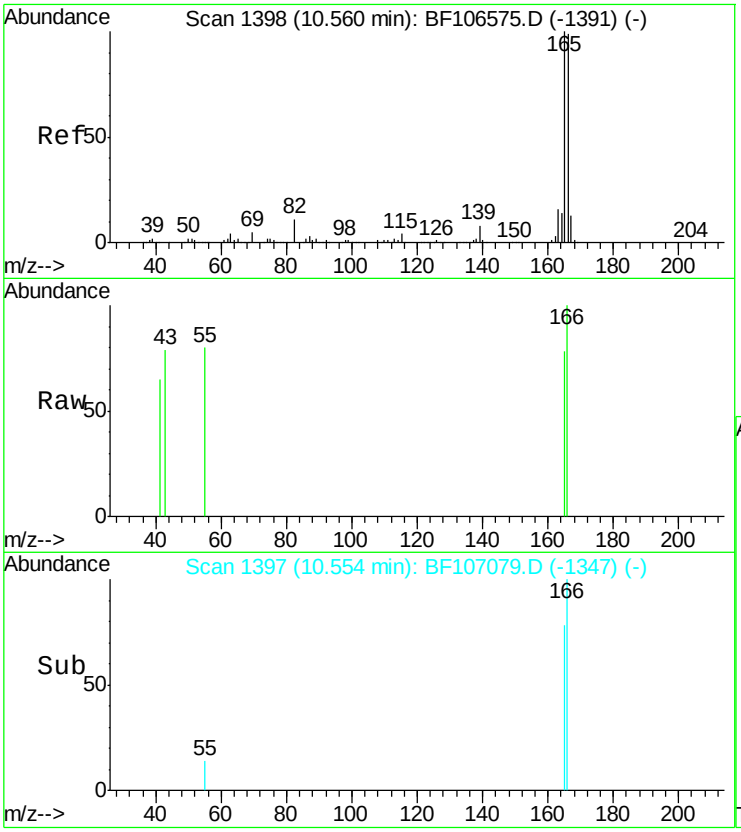


#56
2,4-Dinitrotoluene
Concen: 6.077 ng
RT: 10.00 min Scan# 1303
Delta R.T. -0.20 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:165 Resp: 11111

Ion	Ratio	Lower	Upper
165	100		
63	0.0	36.4	54.6#
89	0.0	57.8	86.6#
182	0.0	1.6	2.4#



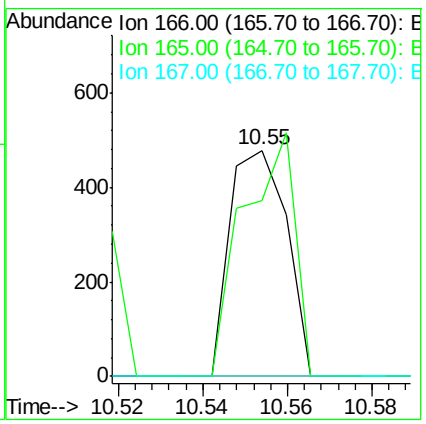


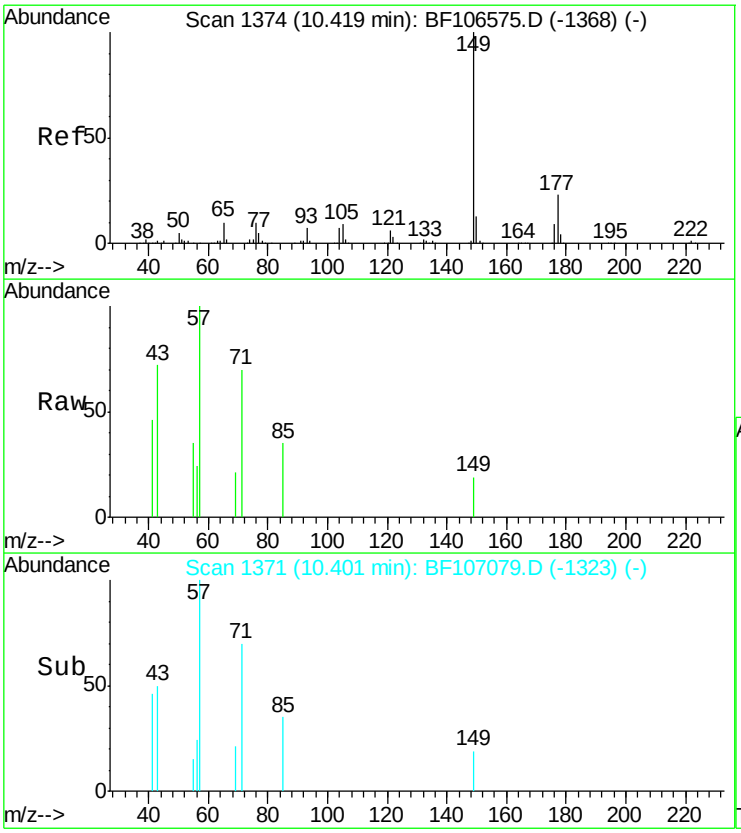
#57
Fluorene
Concen: 0.075 ng
RT: 10.55 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:166 Resp: 446

Ion	Ratio	Lower	Upper
166	100		
165	77.8	79.8	119.8#
167	0.0	10.6	16.0#

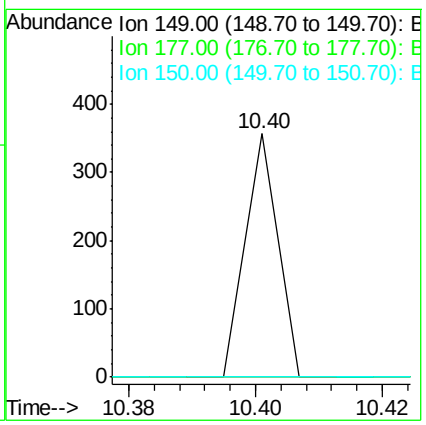


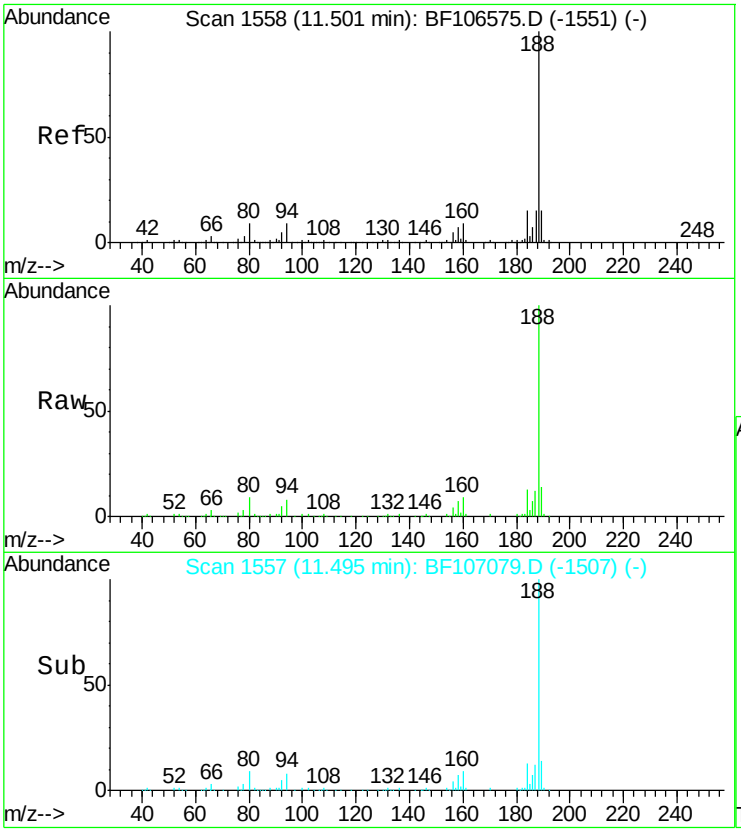


#59
Diethylphthalate
Concen: 0.020 ng
RT: 10.40 min Scan# 1371
Delta R.T. -0.02 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:149 Resp: 126

Ion	Ratio	Lower	Upper
149	100		
177	0.0	16.1	24.1#
150	0.0	10.1	15.1#



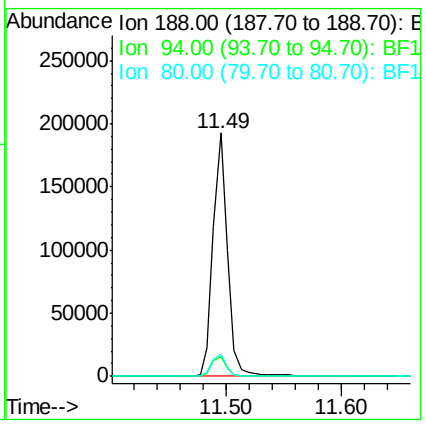


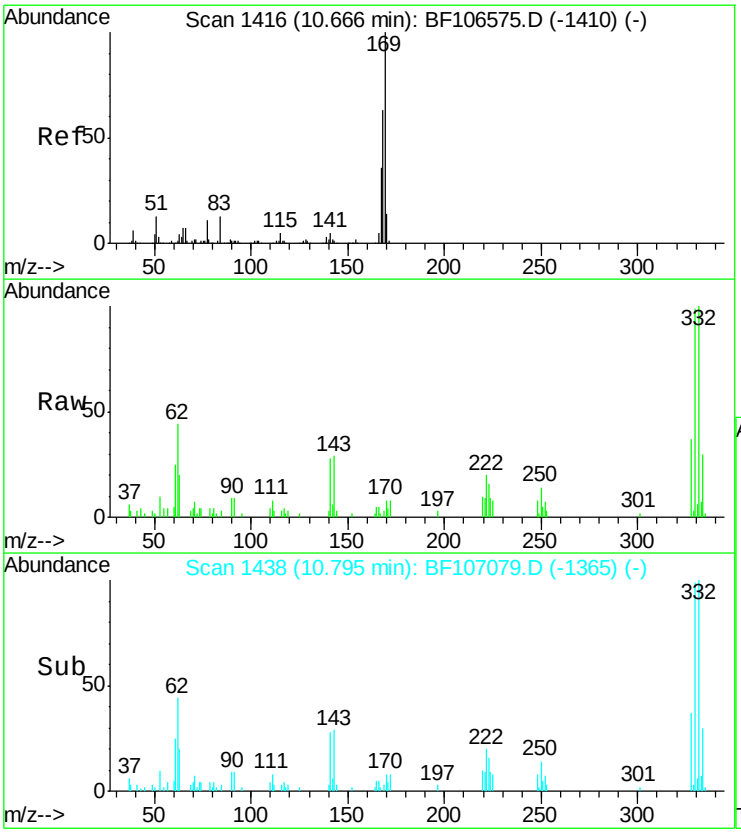
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.49 min Scan# 1557
Delta R.T. -0.01 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:188 Resp: 167360

Ion	Ratio	Lower	Upper
188	100		
94	8.2	8.5	12.7#
80	9.2	9.2	13.8

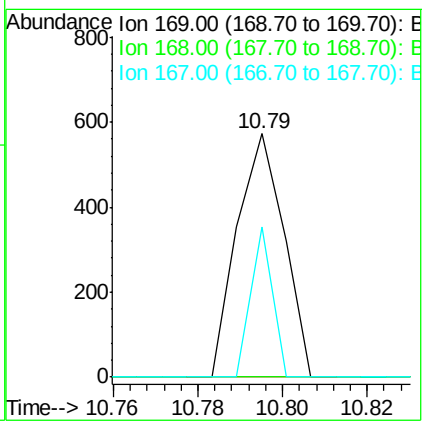


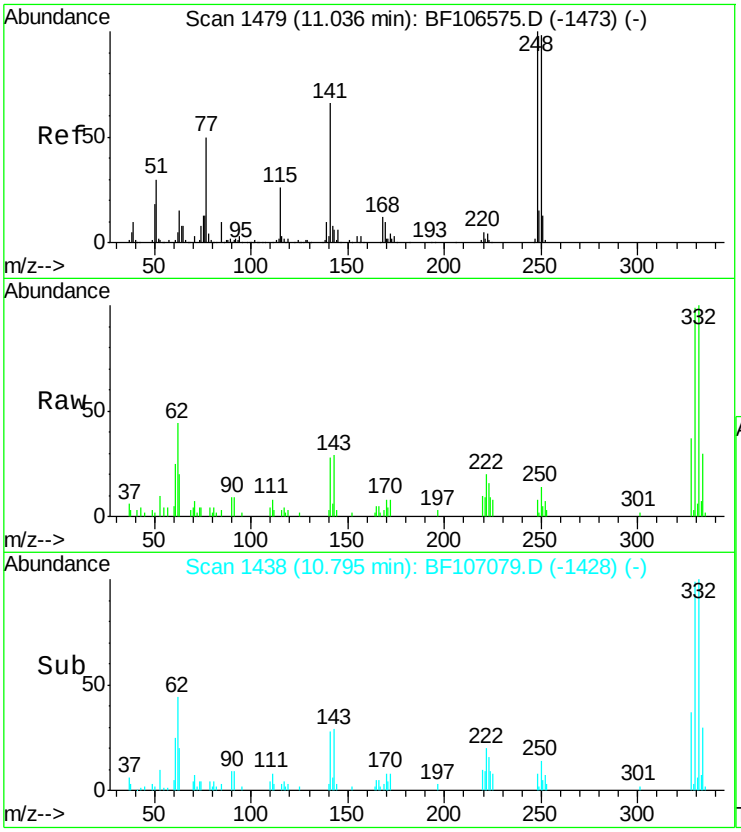


#65
n-Nitrosodiphenylamine
Concen: 0.078 ng
RT: 10.79 min Scan# 1438
Delta R.T. 0.13 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:169 Resp: 440

Ion	Ratio	Lower	Upper
169	100		
168	0.0	54.4	81.6#
167	61.6	29.8	44.6#



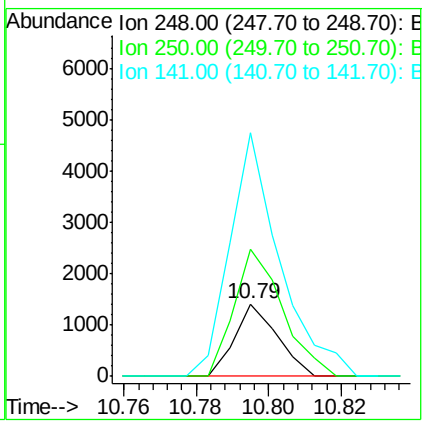


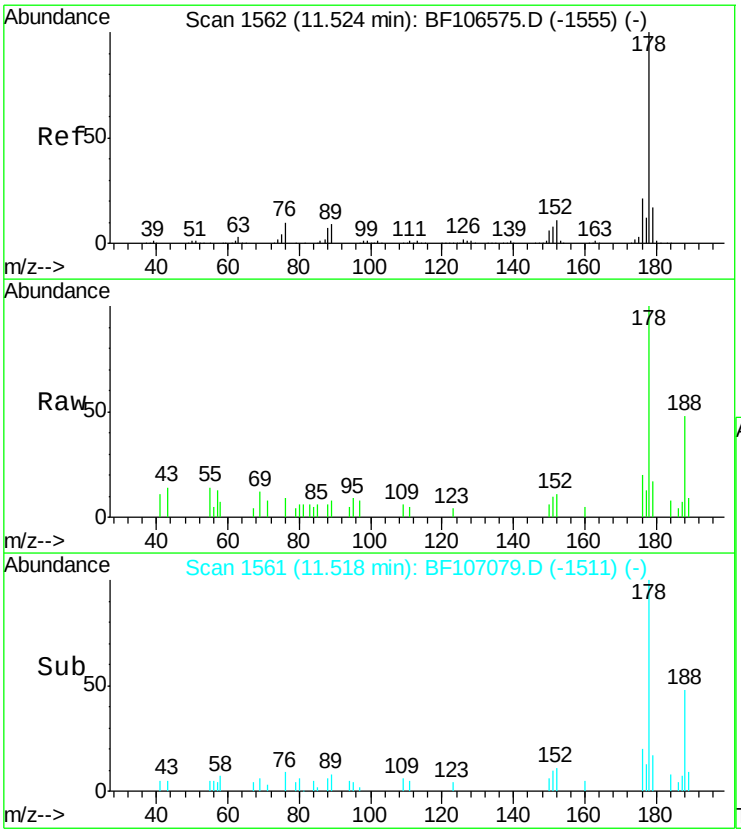
#66
4-Bromophenyl-phenylether
Concen: 0.578 ng
RT: 10.79 min Scan# 1438
Delta R.T. -0.24 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:248 Resp: 1155

Ion	Ratio	Lower	Upper
248	100		
250	175.4	76.9	115.3#
141	337.4	74.4	111.6#

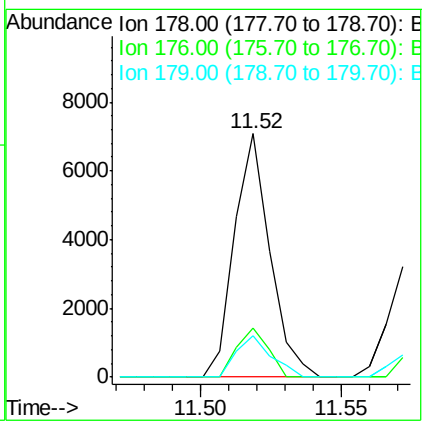


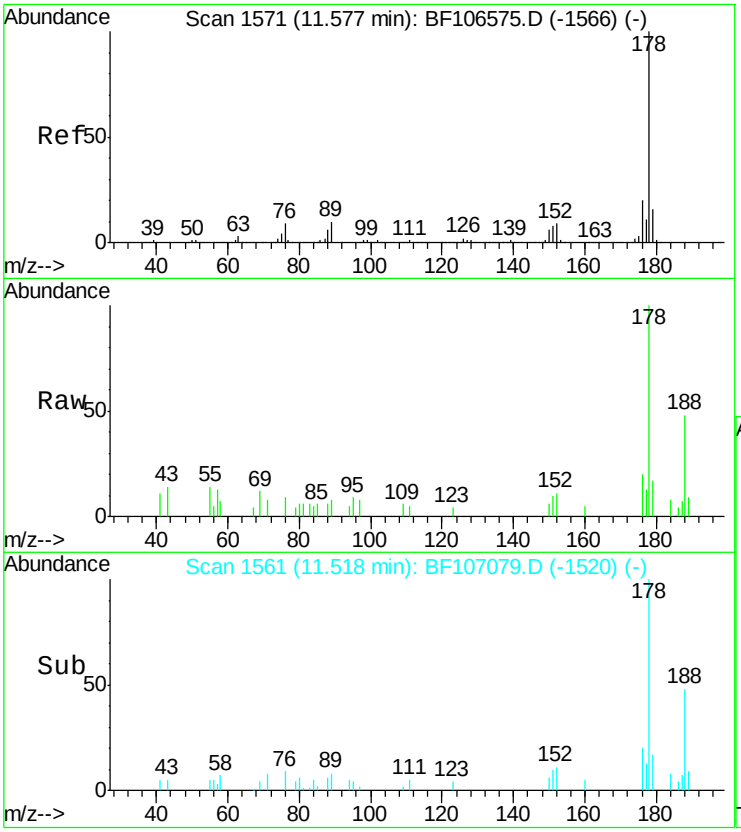


#70
Phenanthrene
Concen: 0.768 ng
RT: 11.52 min Scan# 1561
Delta R.T. -0.01 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:178 Resp: 6202

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.8	23.8
179	17.2	13.0	19.6



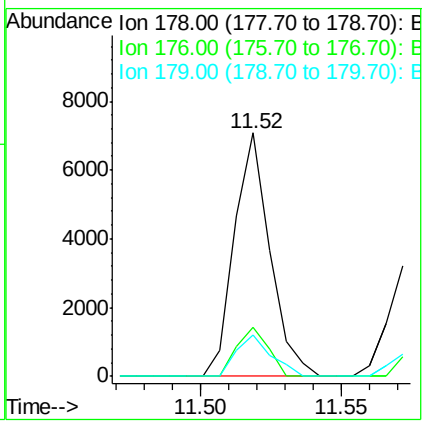


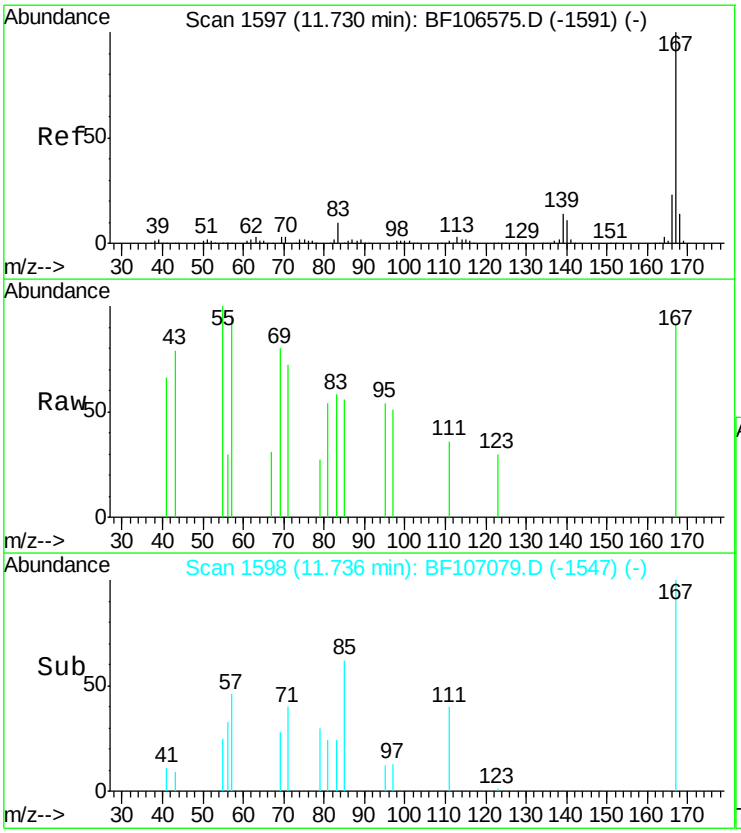
#71
Anthracene
Concen: 0.753 ng
RT: 11.52 min Scan# 1561
Delta R.T. -0.06 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:178 Resp: 6202

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.4	23.2
179	17.2	12.6	19.0

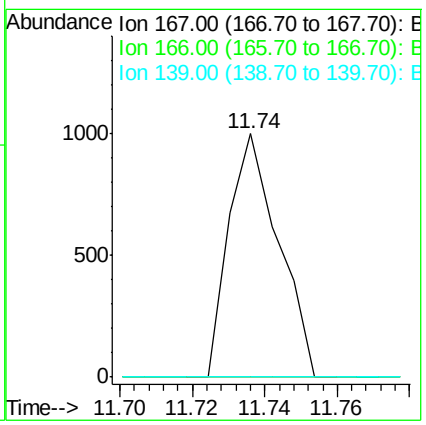


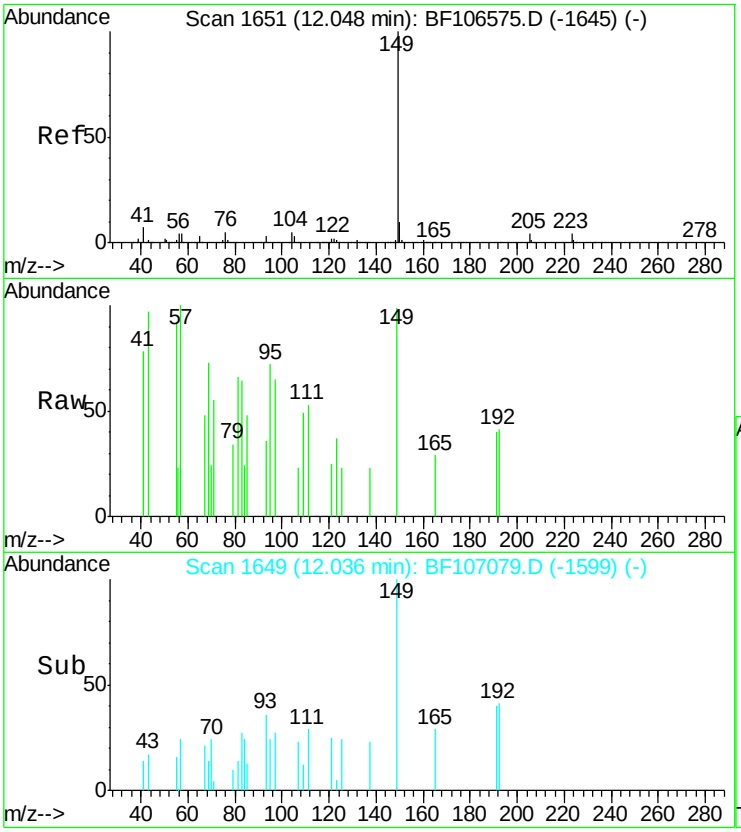


#72
Carbazole
Concen: 0.123 ng
RT: 11.74 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:167 Resp: 950

Ion	Ratio	Lower	Upper
167	100		
166	0.0	17.6	26.4#
139	0.0	10.9	16.3#



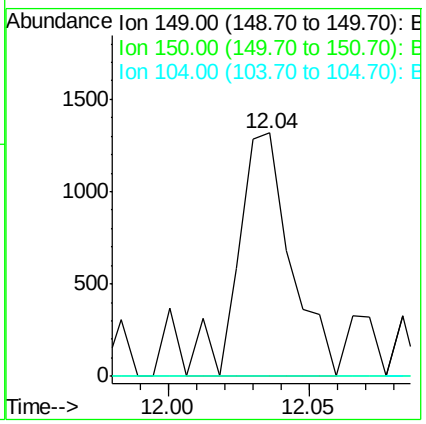


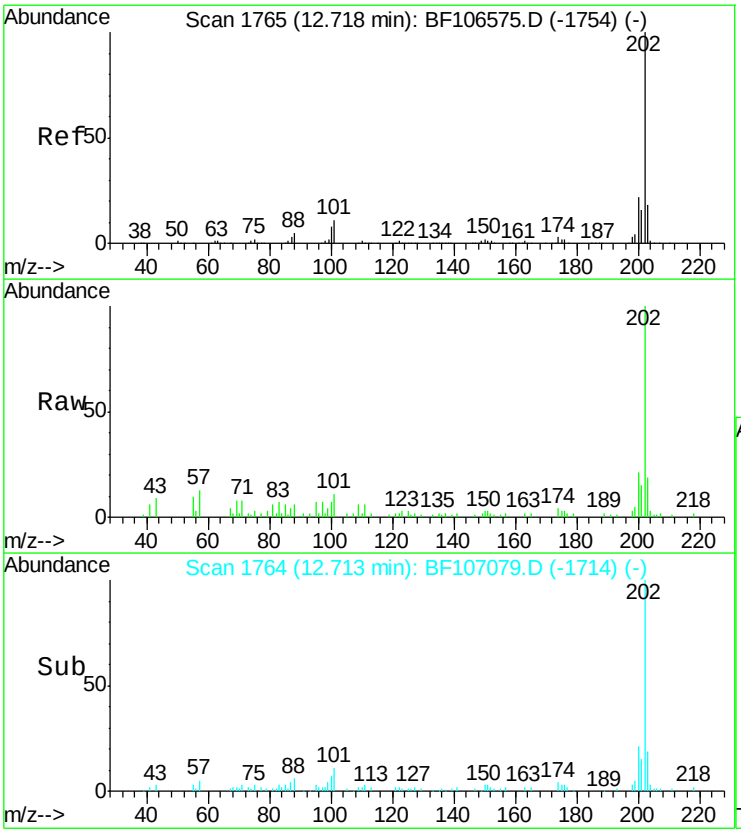
#73
Di-n-butylphthalate
Concen: 0.189 ng
RT: 12.04 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:149 Resp: 1722

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.8	11.6#
104	0.0	3.8	5.8#

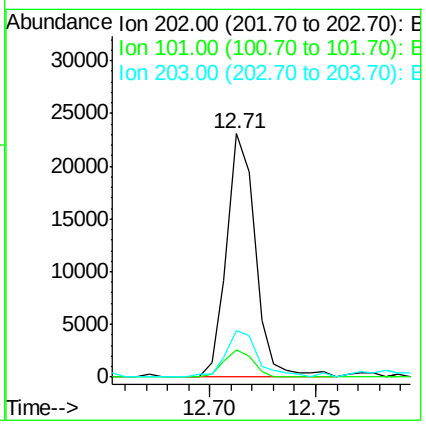


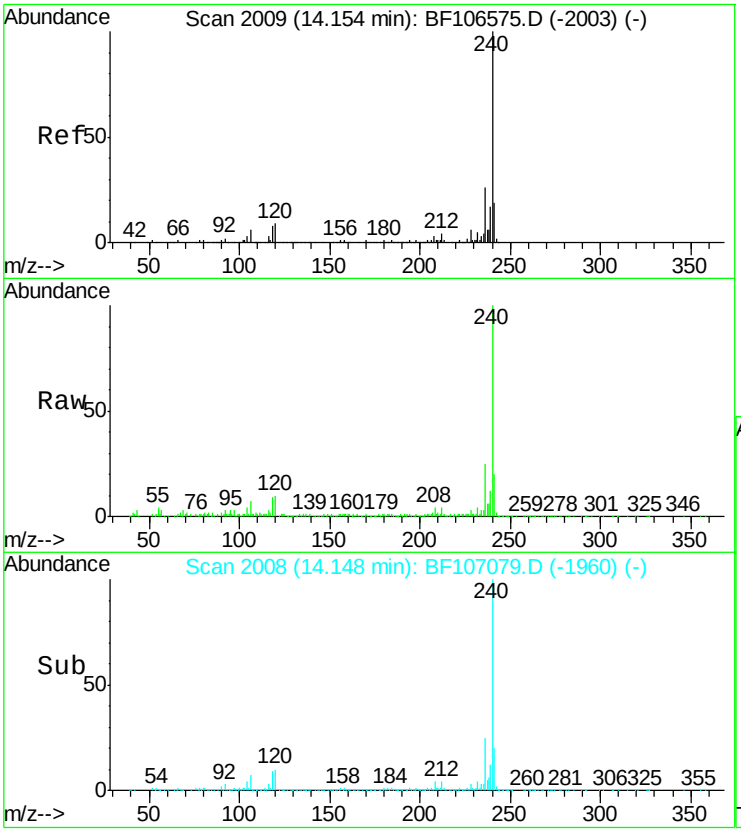


#74
Fluoranthene
Concen: 2.445 ng
RT: 12.71 min Scan# 1764
Delta R.T. -0.01 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:202 Resp: 21749

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	34.1
203	19.1	0.0	38.1



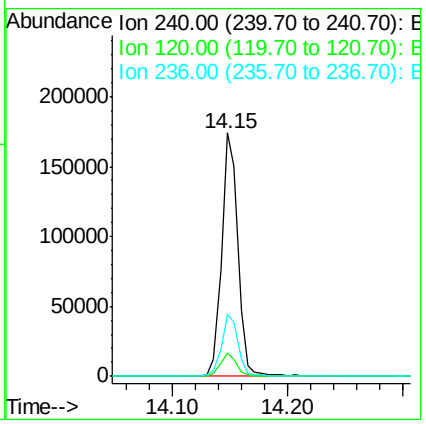


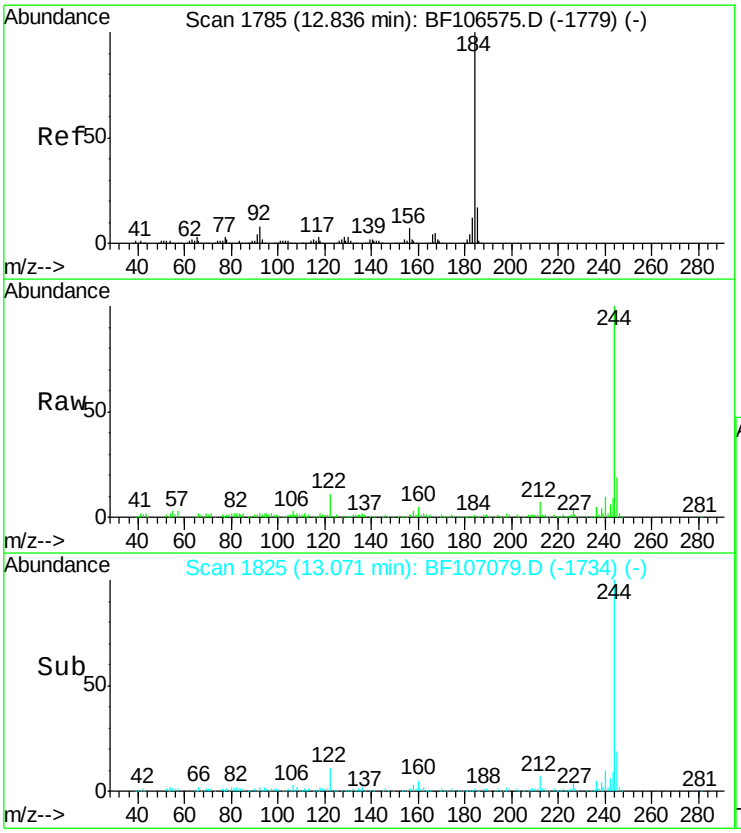
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:240 Resp: 170713

Ion	Ratio	Lower	Upper
240	100		
120	9.6	9.5	14.3
236	25.2	20.7	31.1

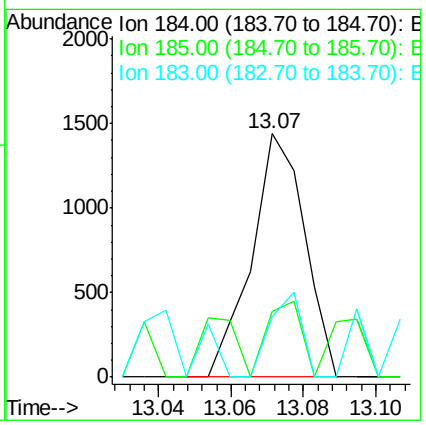


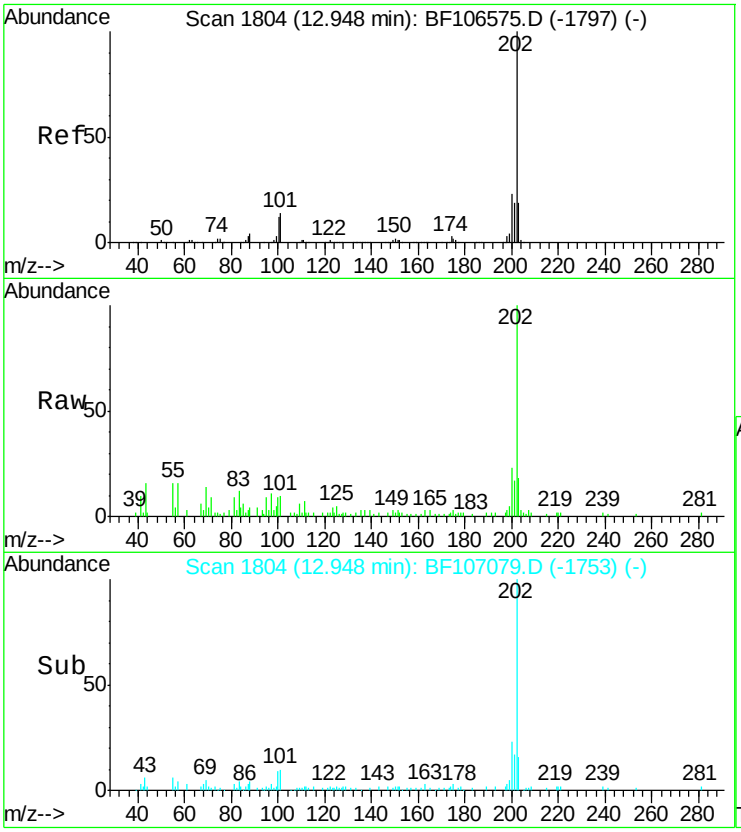


#76
Benzidine
Concen: 0.301 ng
RT: 13.07 min Scan# 1825
Delta R.T. 0.24 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:184 Resp: 1464

Ion	Ratio	Lower	Upper
184	100		
185	27.1	12.6	18.8#
183	24.7	9.3	13.9#



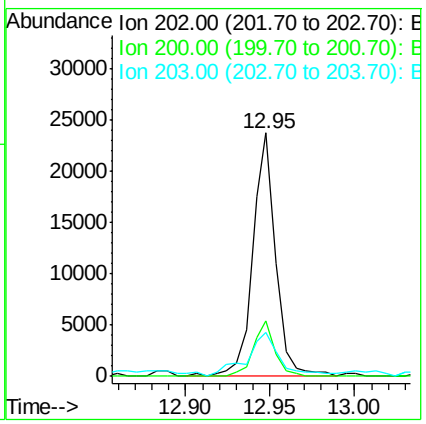


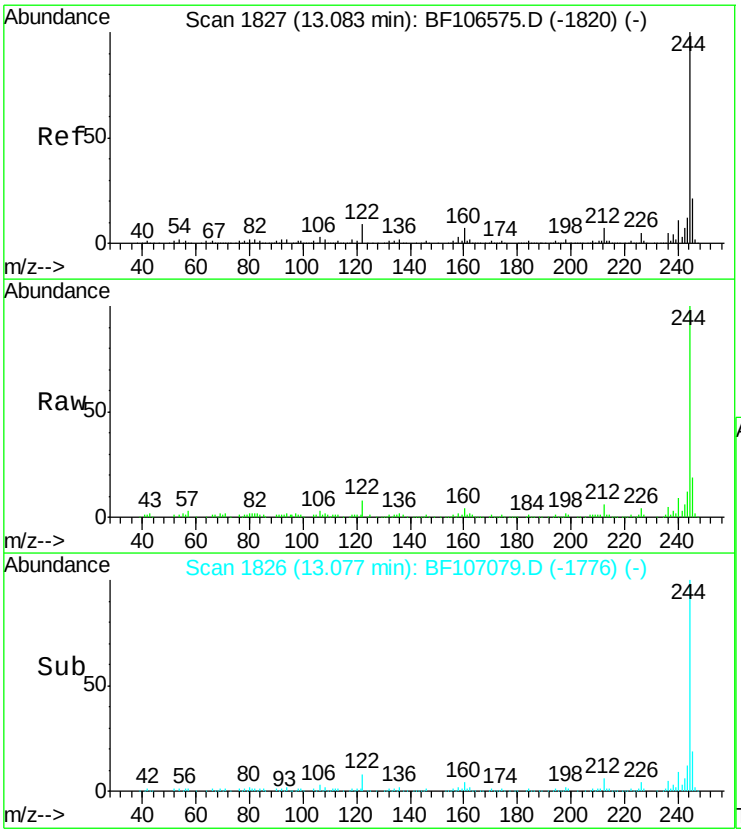
#77
Pyrene
Concen: 1.998 ng
RT: 12.95 min Scan# 1804
Delta R.T. -0.00 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:202 Resp: 22491

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.4	26.2
203	18.2	14.3	21.5

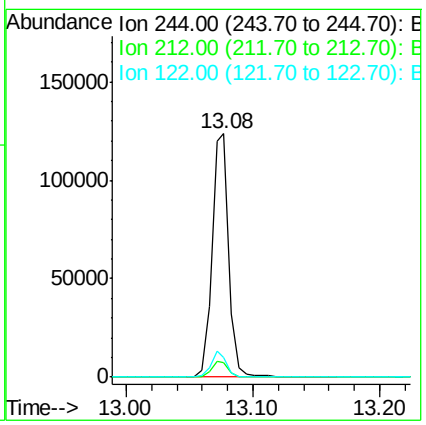


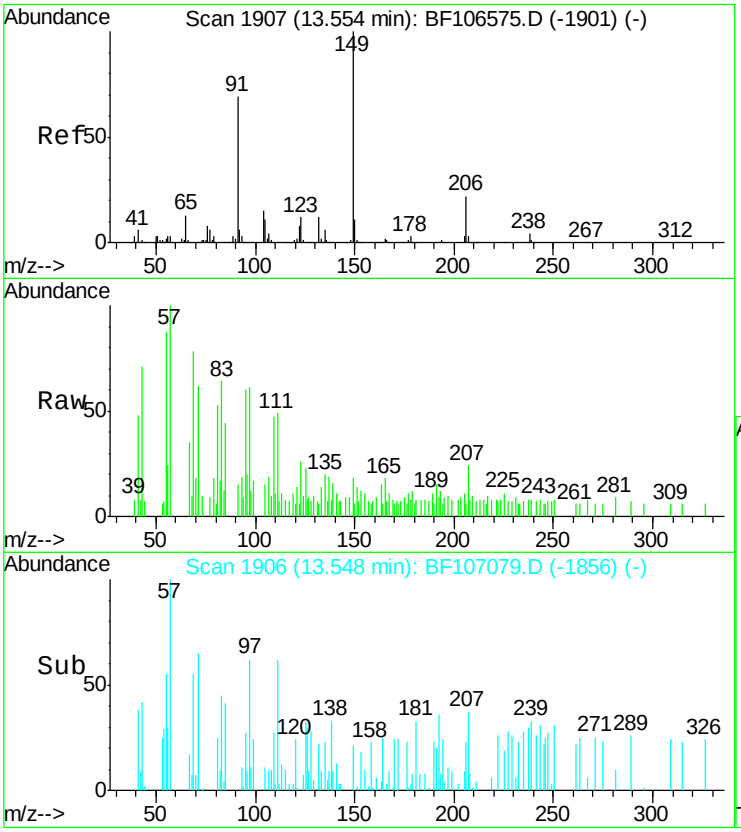


#78
Terphenyl-d14
Concen: 16.361 ng
RT: 13.08 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:244 Resp: 115305

Ion	Ratio	Lower	Upper
244	100		
212	5.9	5.4	8.0
122	7.9	11.0	16.4#



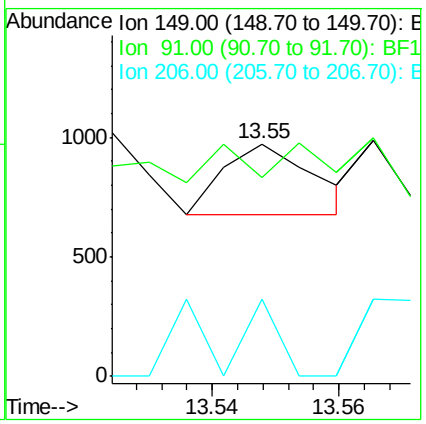


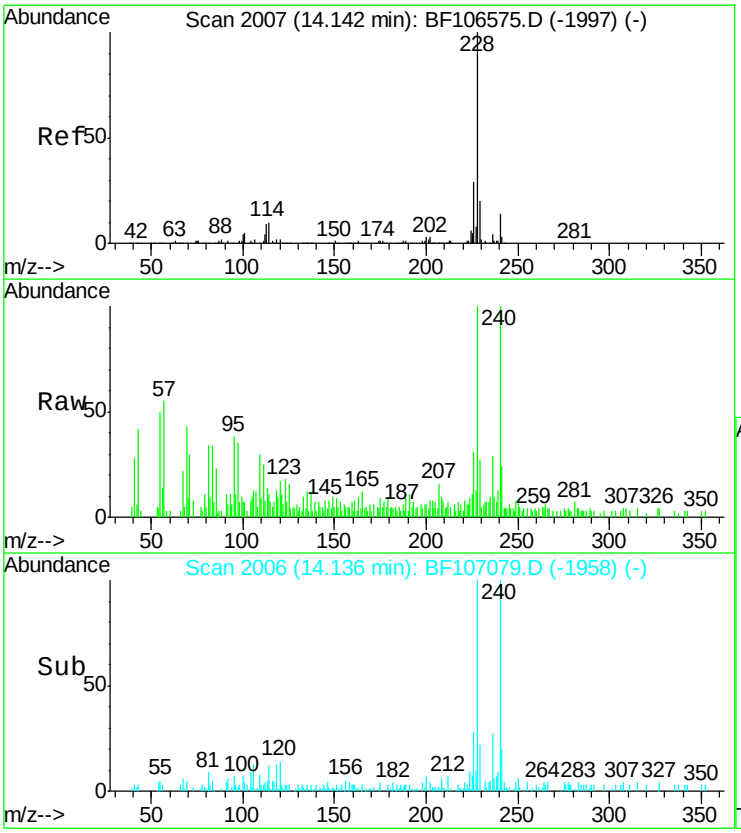
#79
Butylbenzylphthalate
Concen: 0.063 ng
RT: 13.55 min Scan# 1906
Delta R.T. -0.01 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:149 Resp: 290

Ion	Ratio	Lower	Upper
149	100		
91	85.6	56.8	85.2#
206	33.3	14.1	21.1#

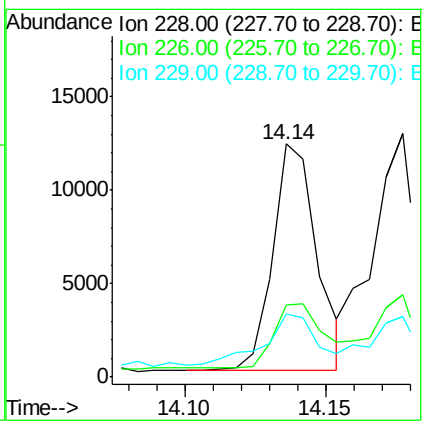


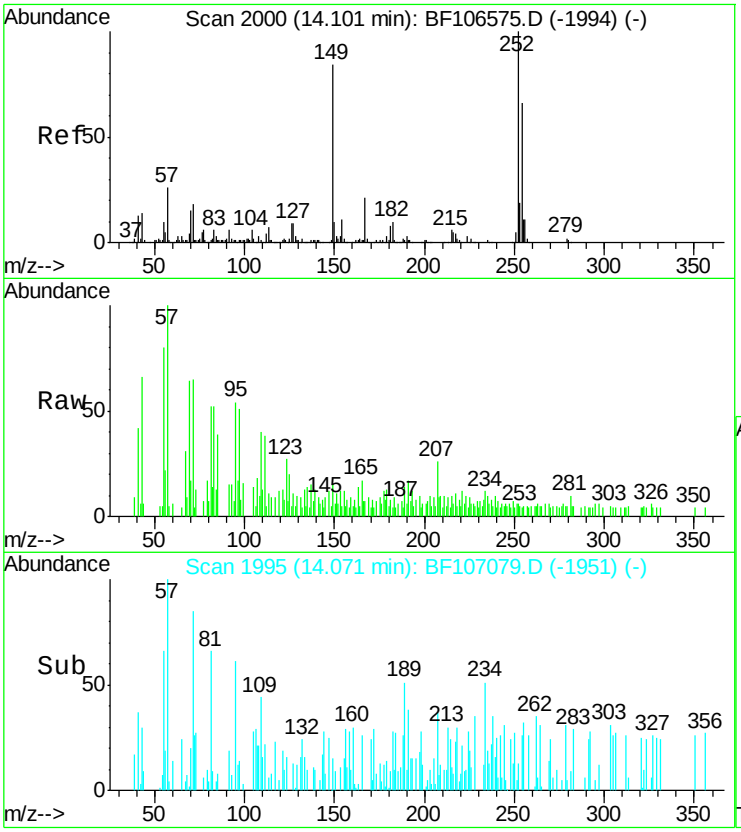


#80
Benzo(a)anthracene
Concen: 1.257 ng
RT: 14.14 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:228 Resp: 13077

Ion	Ratio	Lower	Upper
228	100		
226	31.0	22.6	33.8
229	27.0	15.8	23.6#



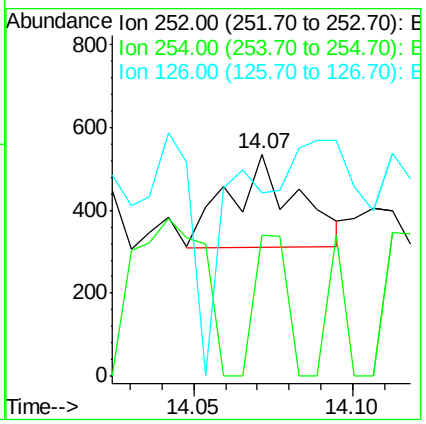


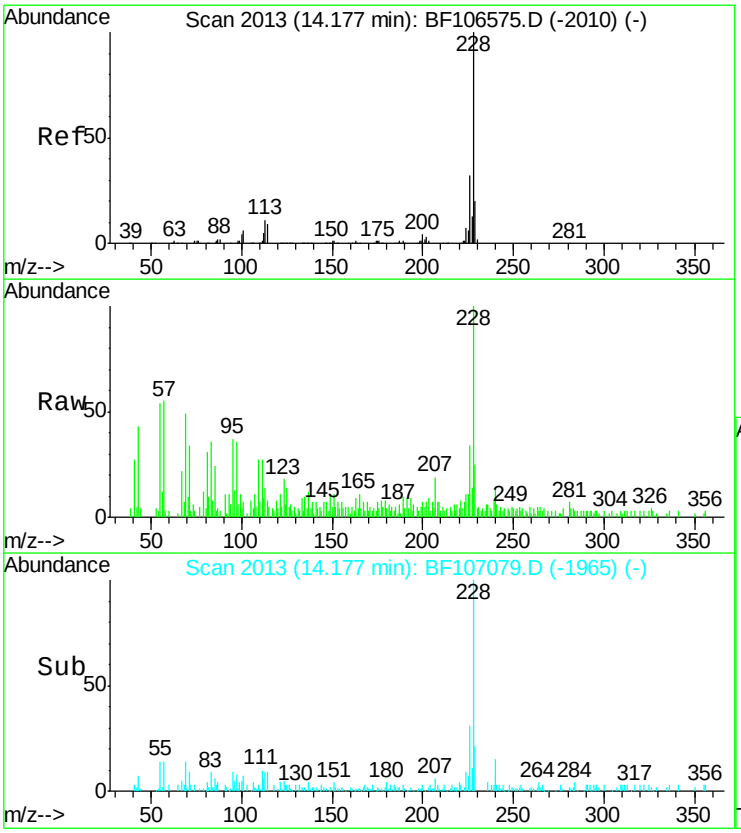
#81
3,3'-Dichlorobenzidine
Concen: 0.090 ng
RT: 14.07 min Scan# 1995
Delta R.T. -0.04 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:252 Resp: 330

Ion	Ratio	Lower	Upper
252	100		
254	63.4	50.4	75.6
126	82.3	11.3	16.9#

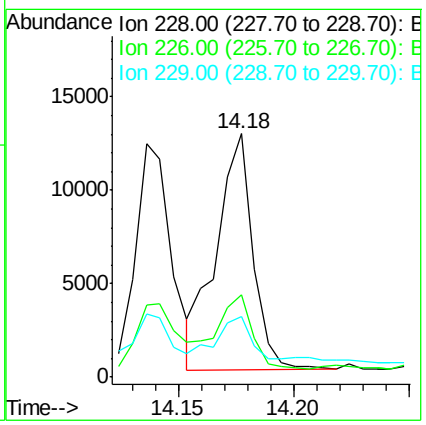


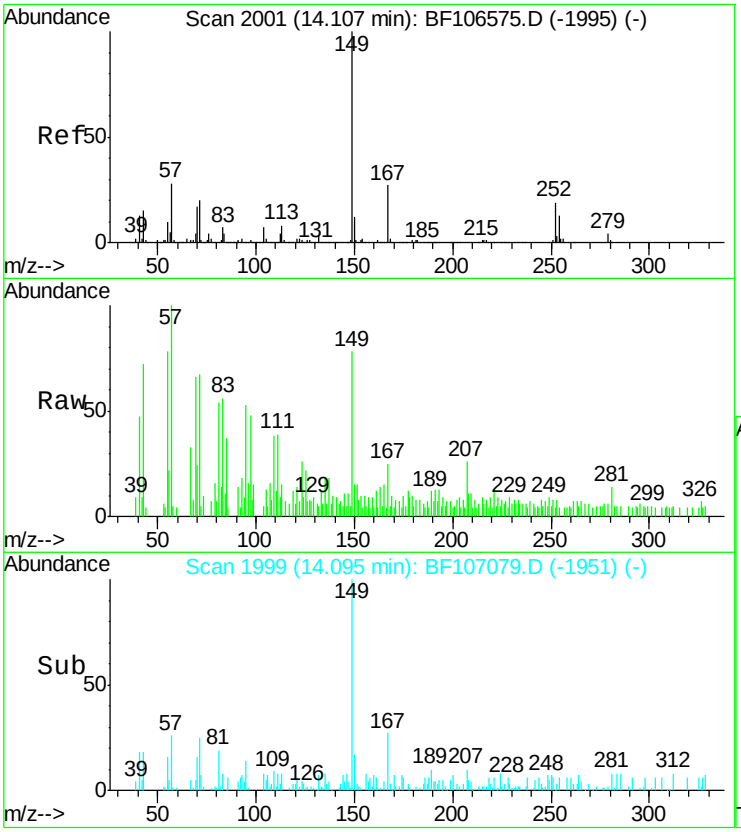


#82
Chrysene
Concen: 1.467 ng
RT: 14.18 min Scan# 2013
Delta R.T. -0.02 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:228 Resp: 14038

Ion	Ratio	Lower	Upper
228	100		
226	33.6	25.0	37.6
229	25.0	16.2	24.4#



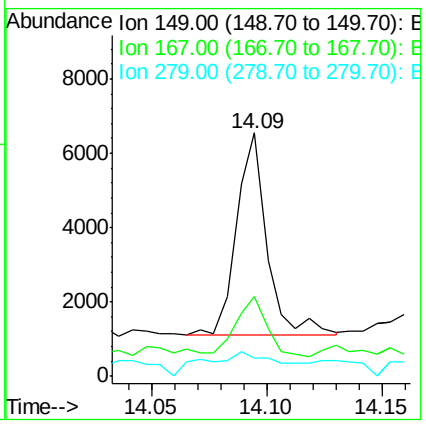


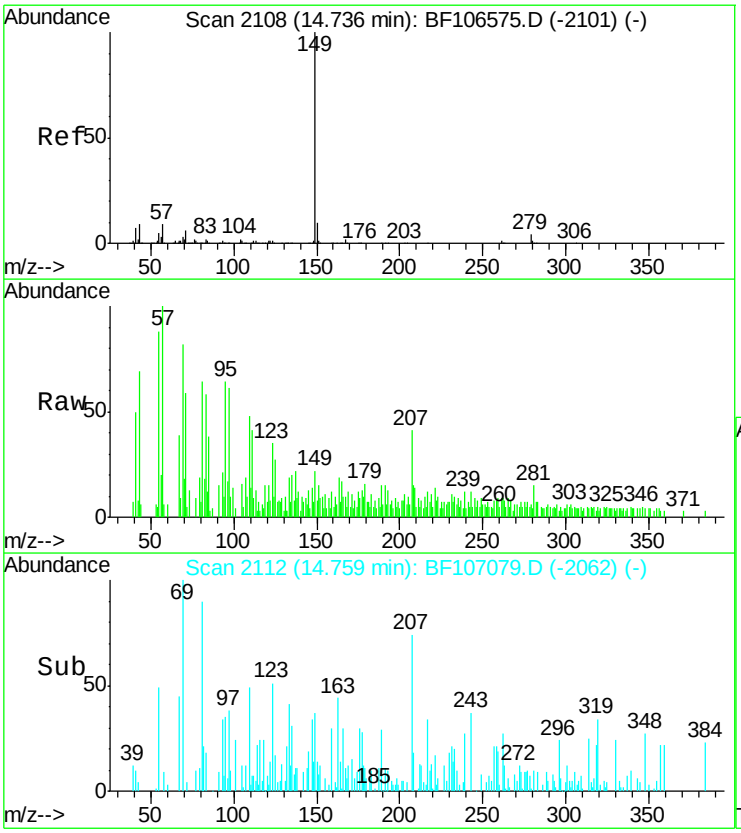
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.849 ng
RT: 14.09 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:149 Resp: 5026

Ion	Ratio	Lower	Upper
149	100		
167	32.5	21.3	31.9#
279	7.5	3.0	4.4#

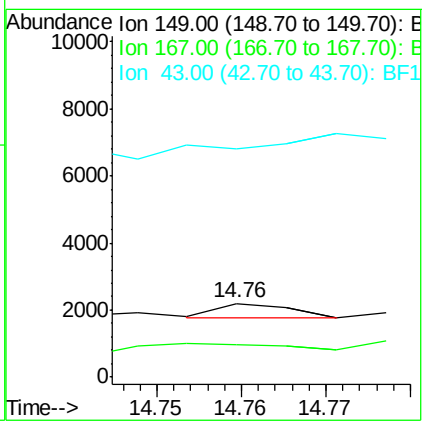


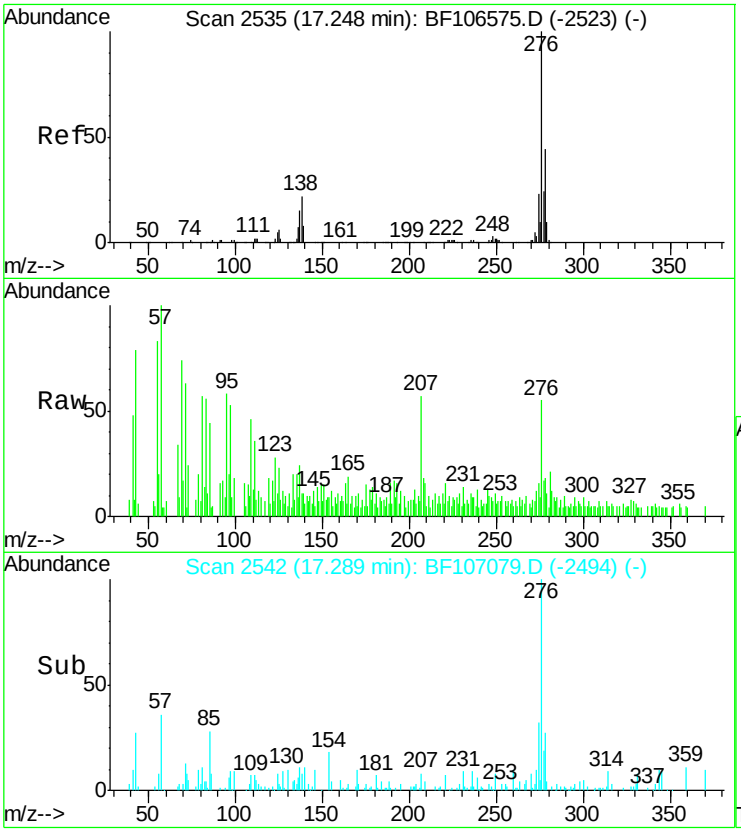


#84
Di-n-octyl phthalate
Concen: 0.028 ng
RT: 14.76 min Scan# 2112
Delta R.T. -0.01 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:149 Resp: 271

Ion	Ratio	Lower	Upper
149	100		
167	169.7	1.2	1.8#
43	0.0	8.4	12.6#



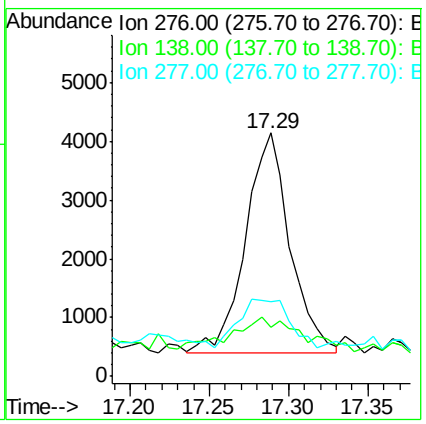


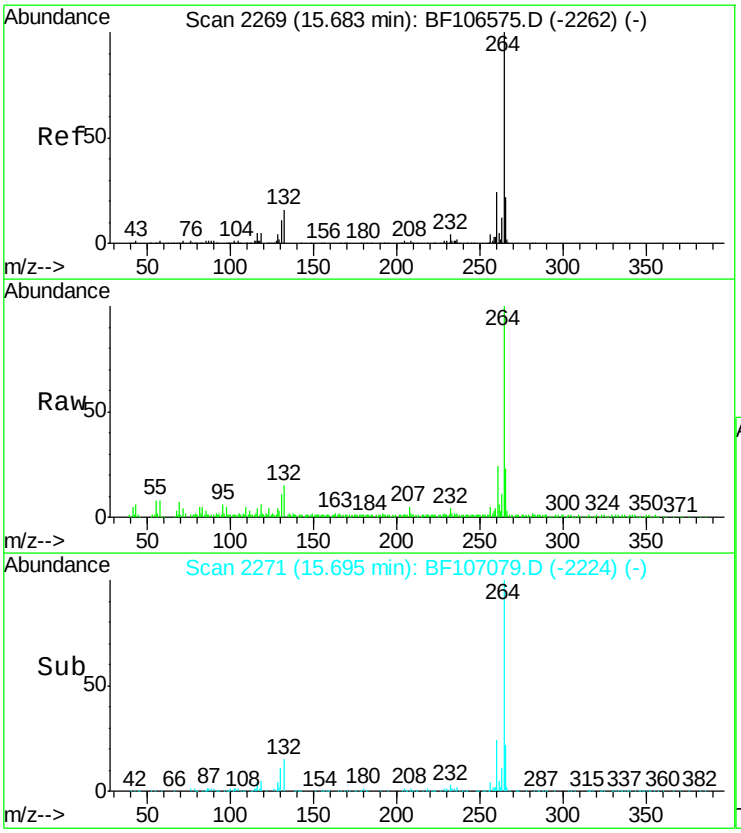
#85
Indeno(1,2,3-cd)pyrene
Concen: 0.906 ng
RT: 17.29 min Scan# 2542
Delta R.T. -0.02 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:276 Resp: 7356

Ion	Ratio	Lower	Upper
276	100		
138	24.8	25.0	37.6#
277	25.0	20.1	30.1

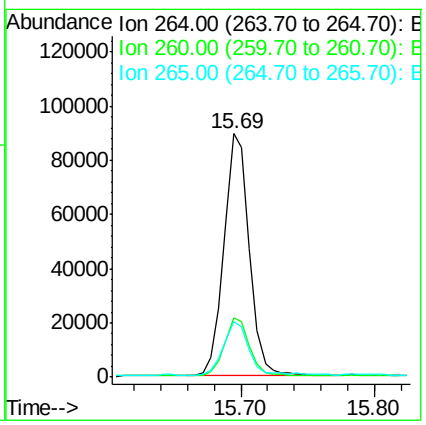


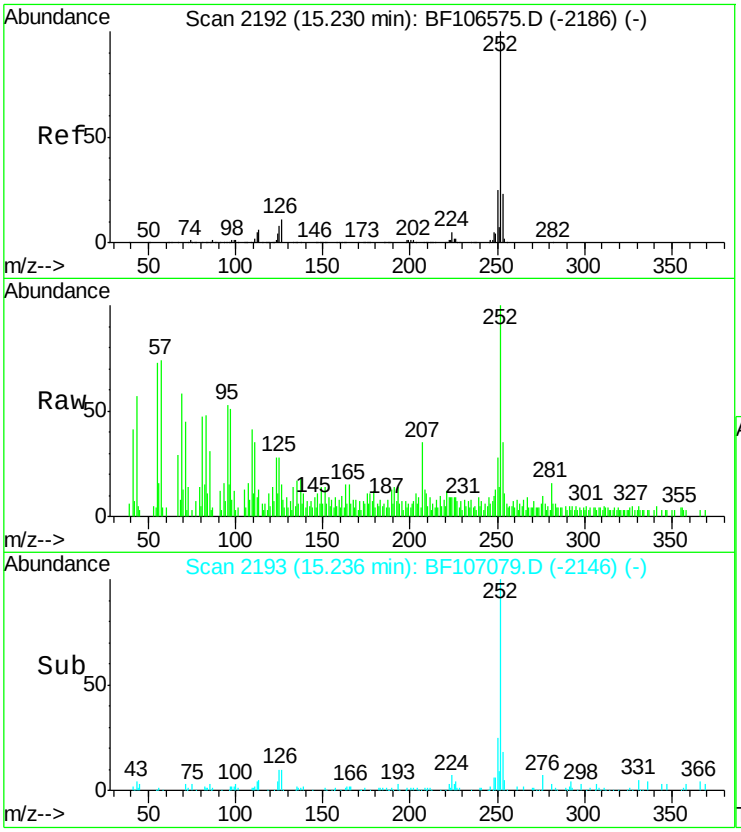


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2271
Delta R.T. -0.02 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:264 Resp: 119481

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	22.8	17.5	26.3



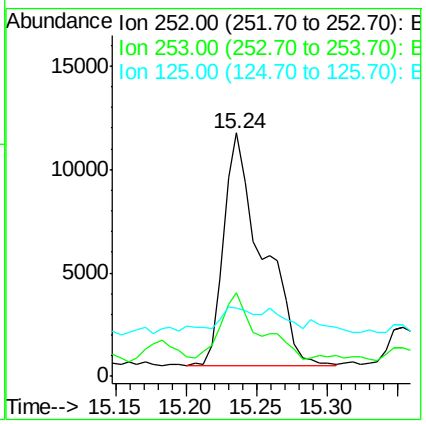


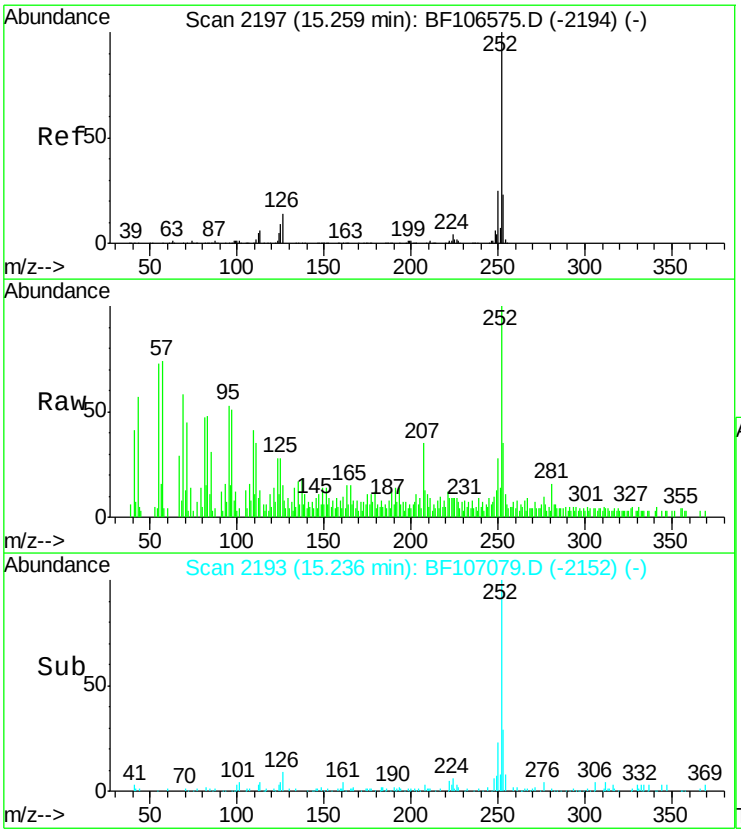
#87
Benzo(b)fluoranthene
Concen: 2.915 ng
RT: 15.24 min Scan# 2193
Delta R.T. -0.02 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:252 Resp: 21633

Ion	Ratio	Lower	Upper
252	100		
253	34.5	17.0	25.6#
125	27.8	9.0	13.6#

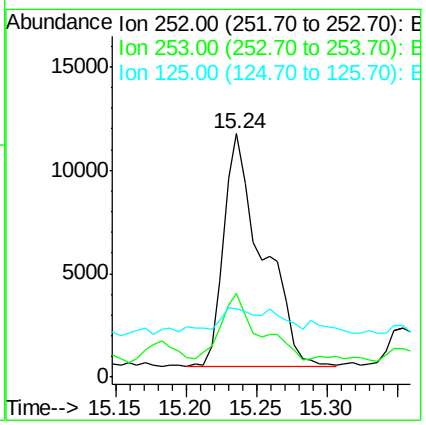


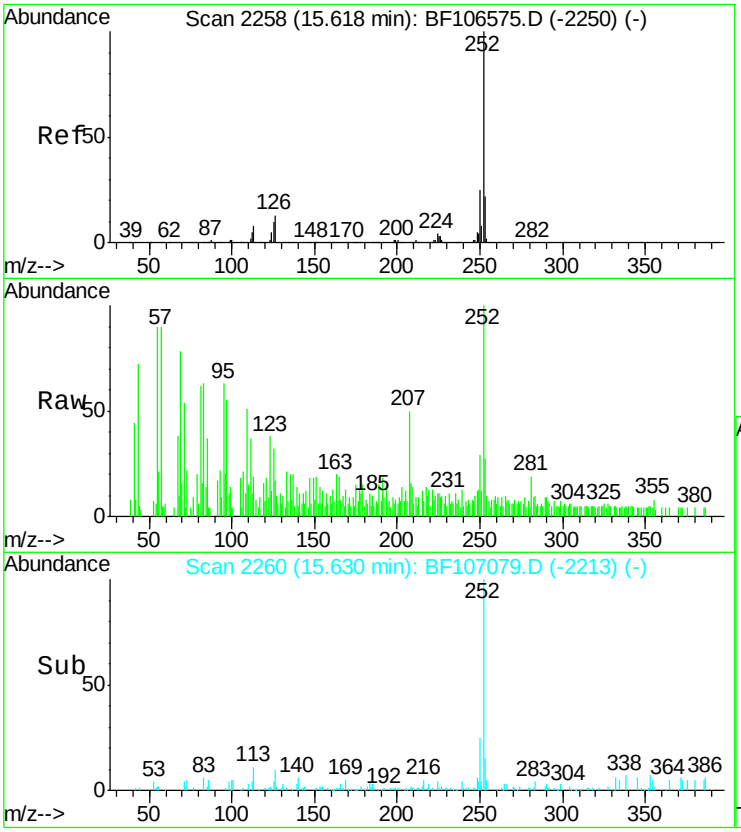


#88
Benzo(k)fluoranthene
Concen: 3.061 ng
RT: 15.24 min Scan# 2193
Delta R.T. -0.06 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:252 Resp: 21633

Ion	Ratio	Lower	Upper
252	100		
253	34.5	17.9	26.9#
125	27.8	10.2	15.2#



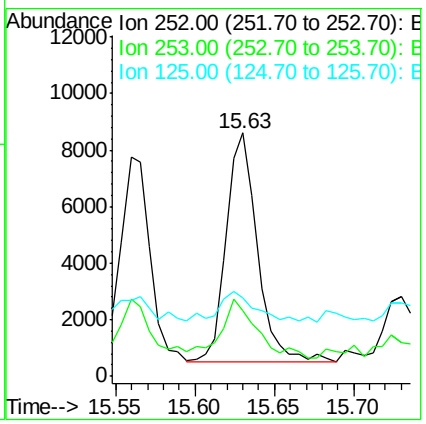


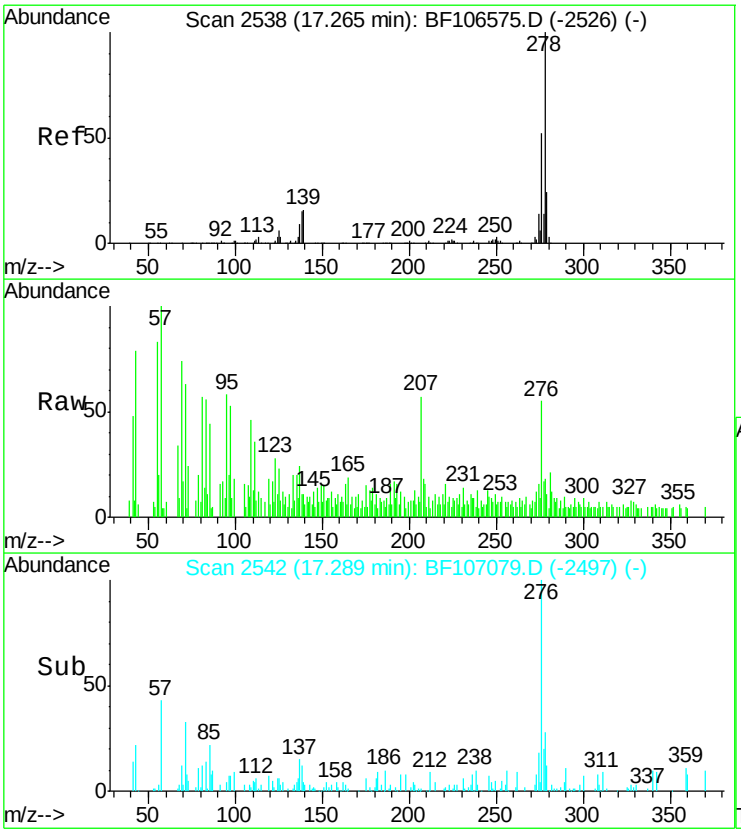
#89
Benzo(a)pyrene
Concen: 1.658 ng
RT: 15.63 min Scan# 2260
Delta R.T. -0.02 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:252 Resp: 10938

Ion	Ratio	Lower	Upper
252	100		
253	26.7	17.1	25.7#
125	32.1	9.8	14.6#

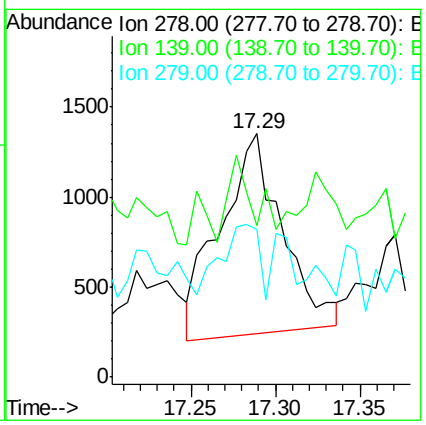


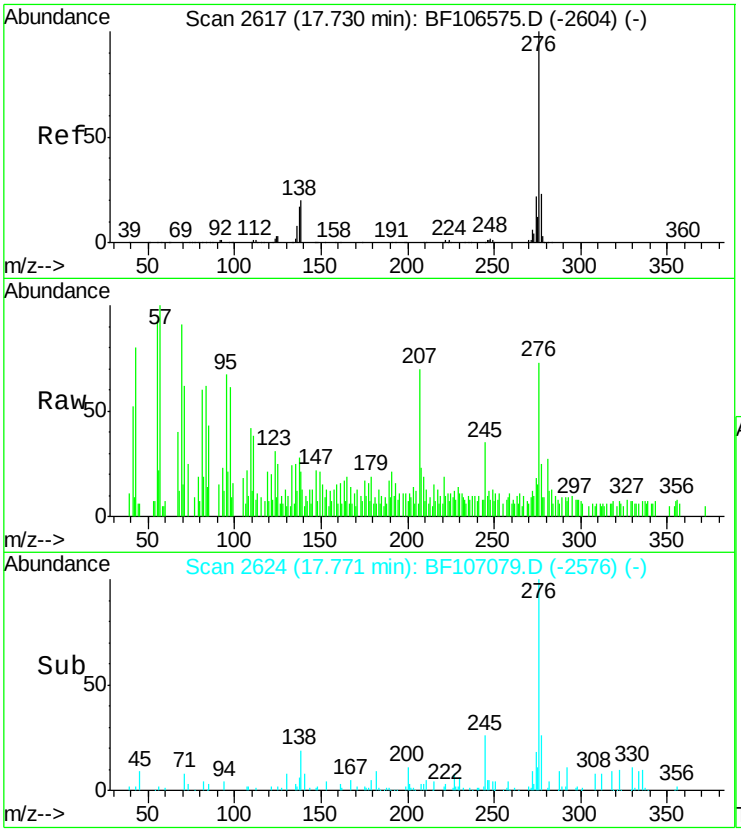


#90
Dibenzo(a,h)anthracene
Concen: 0.509 ng
RT: 17.29 min Scan# 2542
Delta R.T. -0.04 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Tgt Ion:278 Resp: 2847

Ion	Ratio	Lower	Upper
278	100		
139	61.9	15.9	23.9#
279	60.7	19.0	28.4#





#91
Benzo(g,h,i)perylene
Concen: 1.538 ng
RT: 17.77 min Scan# 2624
Delta R.T. -0.02 min
Lab File: BF107079.D
Acq: 3 Jul 2018 13:51

Instrument :
BNA_G
ClientSampleId :
A0C14-01

Tgt Ion:276 Resp: 8407

Ion	Ratio	Lower	Upper
276	100		
277	34.6	17.9	26.9#
138	29.3	21.8	32.8