Quantitation Report (LSC Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF080619\
Data File : BF116034.D
Acq On : 7 Aug 2019 00:42
Operator : HP/JU
Sample : K4162-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : RBR-2000050

Quant Time: Aug 07 06:38:28 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF073019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 31 15:31:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	118444	20.00	ng	-0.01
21) Naphthalene-d8	8.12	136	463108	20.00	ng	-0.01
39) Acenaphthene-d10	9.87	164	241106	20.00	ng	-0.02
64) Phenanthrene-d10	11.36	188	409064	20.00	ng	-0.02
76) Chrysene-d12	14.00	240	293380	20.00	ng	-0.02
87) Perylene-d12	15.46	264	352353	20.00	ng	-0.03
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	703213	99.39	ng	0.00
7) Phenol-d6	6.47	99	947508	106.14	ng	-0.01
23) Nitrobenzene-d5	7.40	82	585386	72.96	ng	-0.01
42) 2,4,6-Tribromophenol	10.66	330	140231	59.99	ng	-0.02
45) 2-Fluorobiphenyl	9.20	172	1007990	78.31	ng	-0.02
79) Terphenyl-d14	12.94	244	972627	69.86	ng	-0.03
Target Compounds						Qvalue
6) Aniline	6.62	93	1044	0.082	ng	# 1
9) Benzaldehyde	6.47	77	1233	0.200	ng	# 1
10) Phenol	6.49	94	4339	0.413	ng	# 1
11) bis(2-Chloroethyl)ether	6.62	93	1044	0.135	ng	# 1
15) Benzyl Alcohol	7.00	79	9636	1.422	ng	# 41
24) Nitrobenzene	7.40	77	1777	0.205	ng	# 32
38) 1-Methylnaphthalene	9.19	142	367	0.027	ng	# 43
46) 1,1'-Biphenyl	9.30	154	1446	0.085	ng	92
47) 2-Chloronaphthalene	9.59	162	861	0.061	ng	# 1
48) 2-Nitroaniline	9.59	65	1543	0.330	ng	# 1
50) Dimethylphthalate	9.59	163	184089	11.214	ng	98
51) 2,6-Dinitrotoluene	9.59	165	1870	0.524	ng	# 1
52) Acenaphthene	9.87	154	834	0.066	ng	# 5
58) Fluorene	10.66	166	5706	0.402	ng	# 89
60) Diethylphthalate	10.29	149	616	0.040	ng	# 58
63) Azobenzene	10.66	77	708	0.045	ng	# 7
65) 4,6-Dinitro-2-methylphenol	10.66	198	127	0.059	ng	# 1
66) n-Nitrosodiphenylamine	10.66	169	3975	0.323	ng	# 41
67) 4-Bromophenyl-phenylether	10.66	248	8468	1.934	ng	# 1
71) Phenanthrene	11.39	178	1624	0.078	ng	# 59
72) Anthracene	11.44	178	273	0.013	ng	# 60
74) Di-n-butylphthalate	11.92	149	1764	0.079	ng	# 77
75) Fluoranthene	12.58	202	2400	0.110	ng	87
77) Benzidine	12.94	184	12918	1.303	ng	# 95
78) Pyrene	12.81	202	2285	0.103	ng	# 95
81) Benzo(a)anthracene	13.99	228	2024	0.108	ng	# 91
83) Chrysene	14.03	228	1104	0.061	ng	# 92
84) Bis(2-ethylhexyl)phthalate	13.97	149	1262	0.104	ng	# 97
85) Di-n-octyl phthalate	14.59	149	1005	0.052	ng	# 1
86) Indeno(1,2,3-cd)pyrene	16.96	276	563	0.037	ng	# 50
89) Benzo(k)fluoranthene	15.04	252	2568	0.129	ng	# 89
90) Benzo(a)pyrene	15.41	252	974	0.053	ng	# 45
92) Benzo(g,h,i)perylene	17.39	276	117	0.008	ng	# 52

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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)

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

Quantitation Report (LSC Reviewed)

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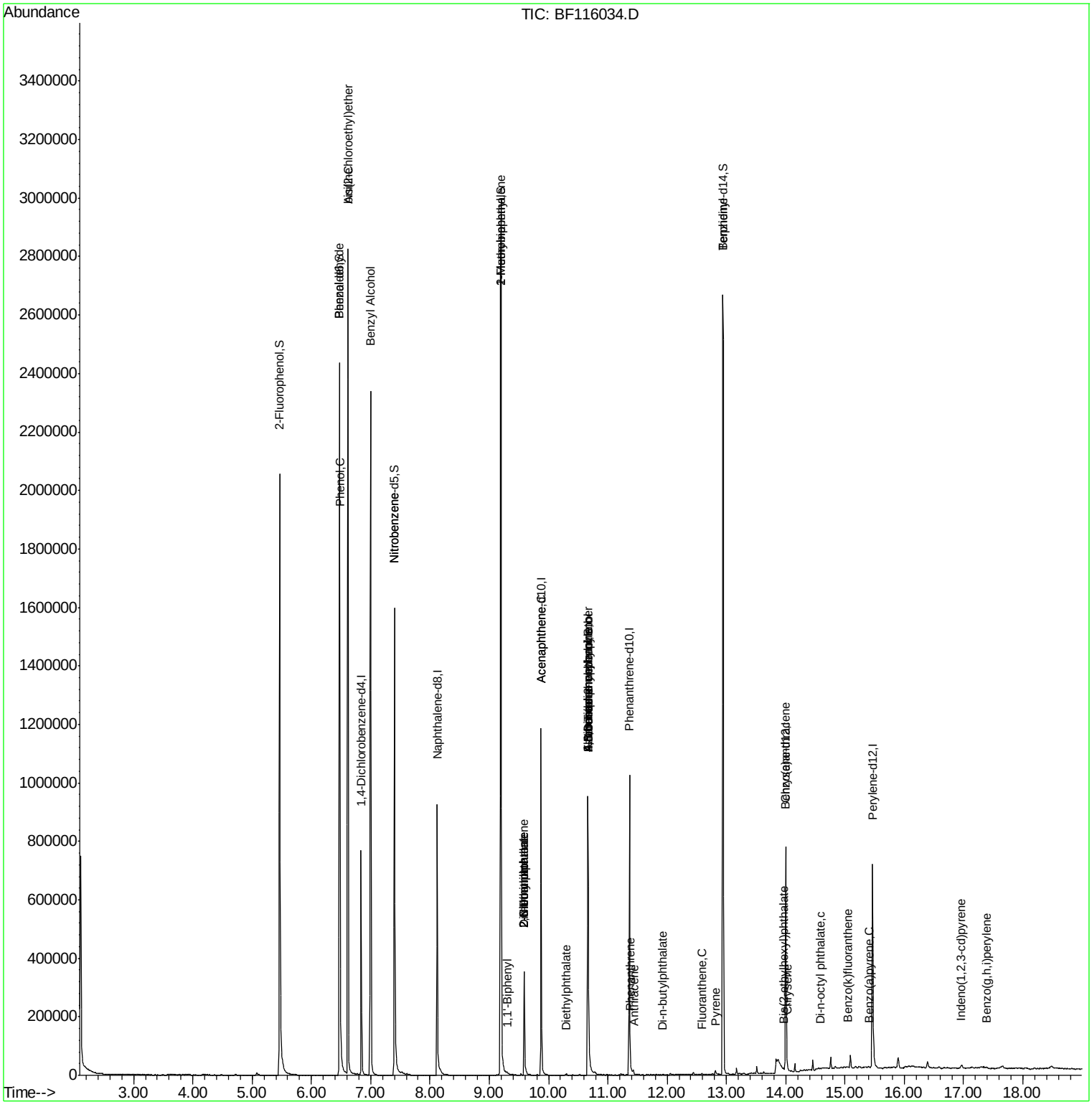
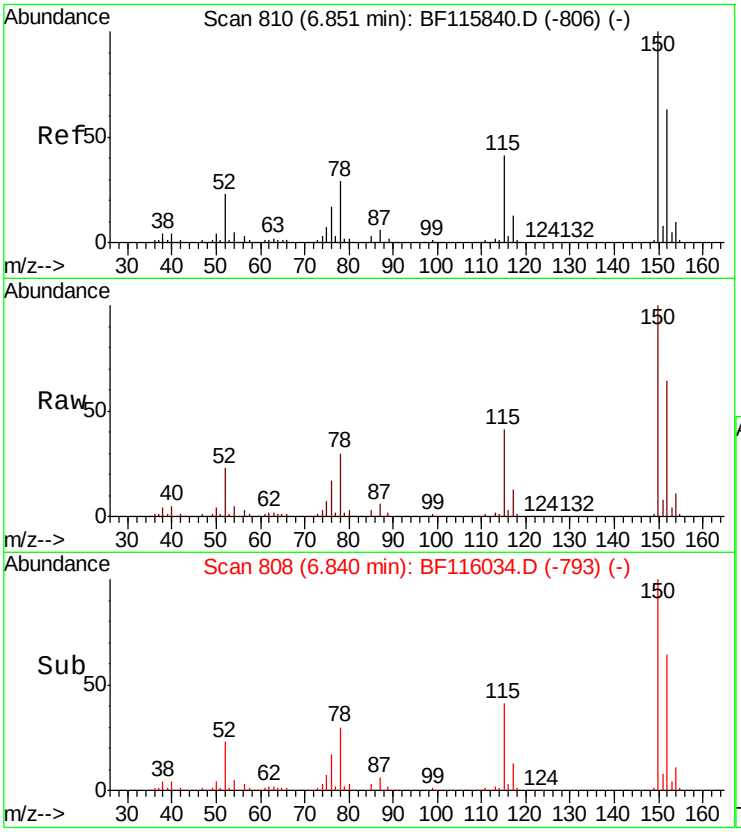


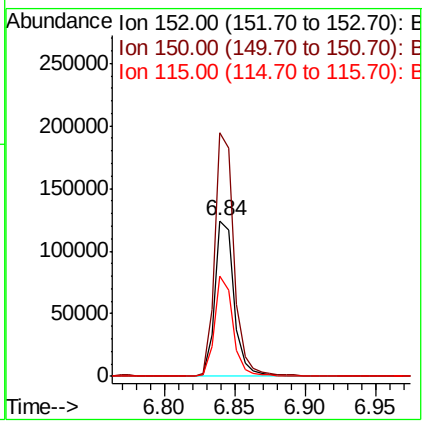


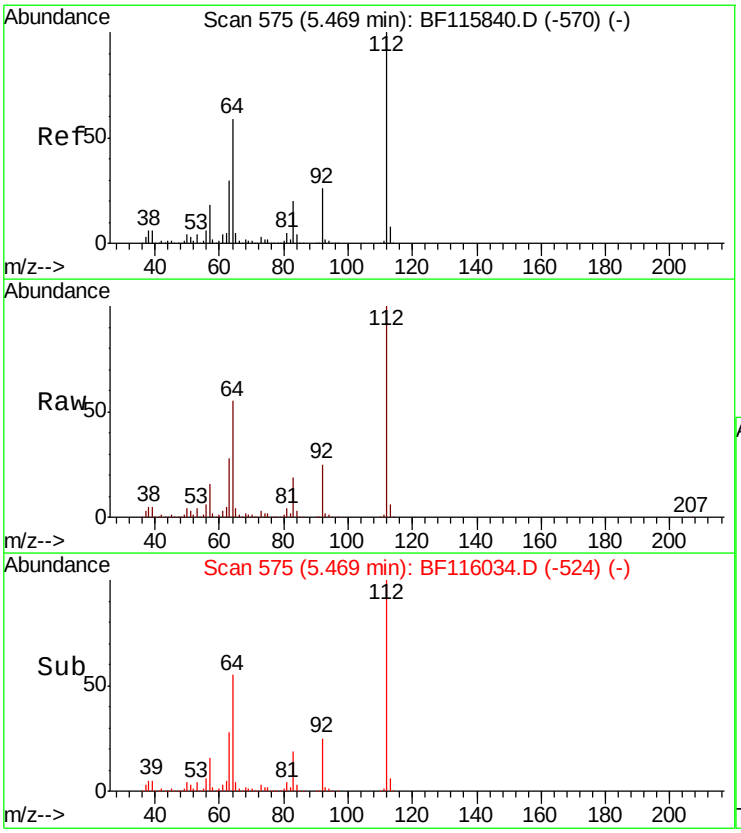
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.84 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:152 Resp: 118444

Ion	Ratio	Lower	Upper
152	100		
150	156.8	127.4	191.0
115	64.8	51.8	77.8

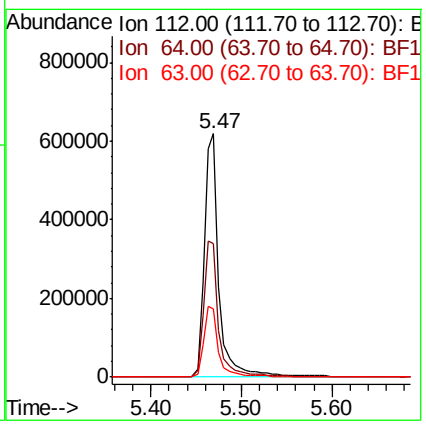


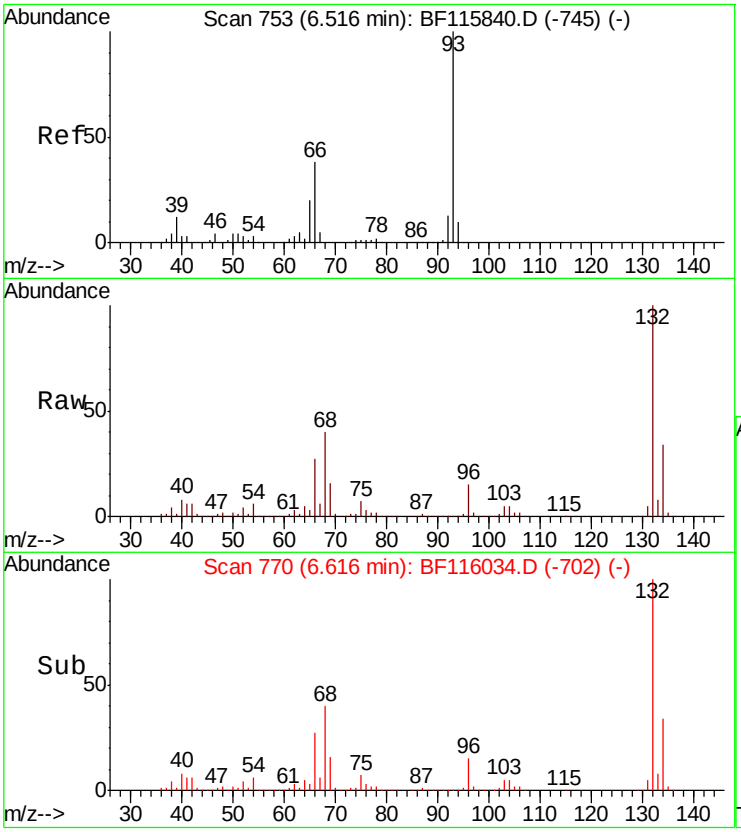


#5
2-Fluorophenol
Concen: 99.391 ng
RT: 5.47 min Scan# 575
Delta R.T. 0.00 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion:112 Resp: 703213

Ion	Ratio	Lower	Upper
112	100		
64	54.9	46.8	70.2
63	28.1	24.2	36.2



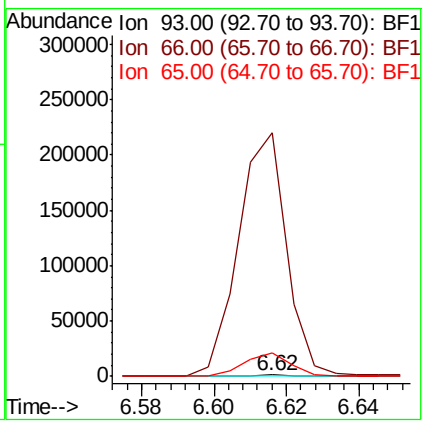


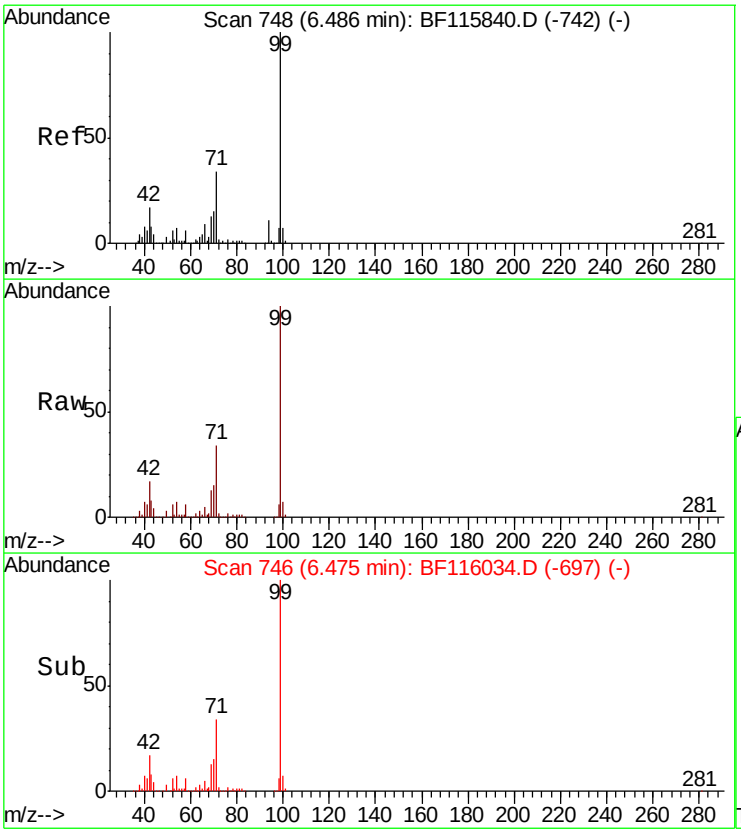
#6
Aniline
Concen: 0.082 ng
RT: 6.62 min Scan# 770
Delta R.T. 0.10 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion: 93 Resp: 1044

Ion	Ratio	Lower	Upper
93	100		
66	17393.8	31.4	47.0#
65	1717.6	16.5	24.7#

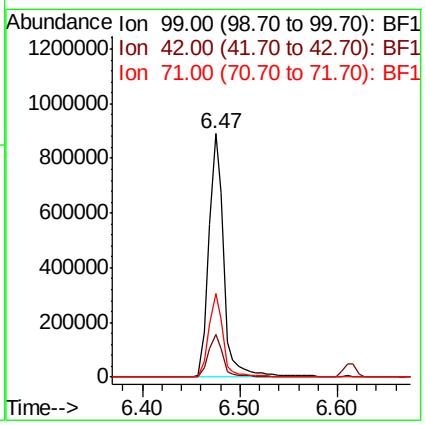


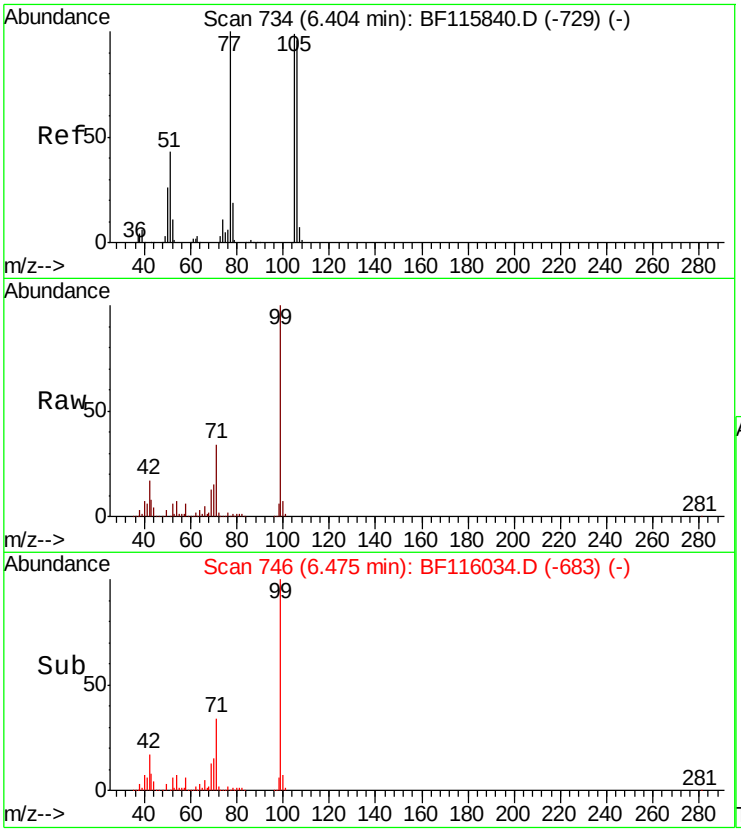


#7
Phenol-d6
Concen: 106.143 ng
RT: 6.47 min Scan# 746
Delta R.T. -0.01 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion: 99 Resp: 947508

Ion	Ratio	Lower	Upper
99	100		
42	17.4	13.8	20.6
71	34.2	27.1	40.7



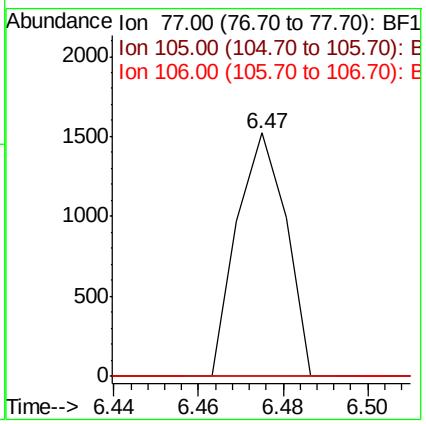


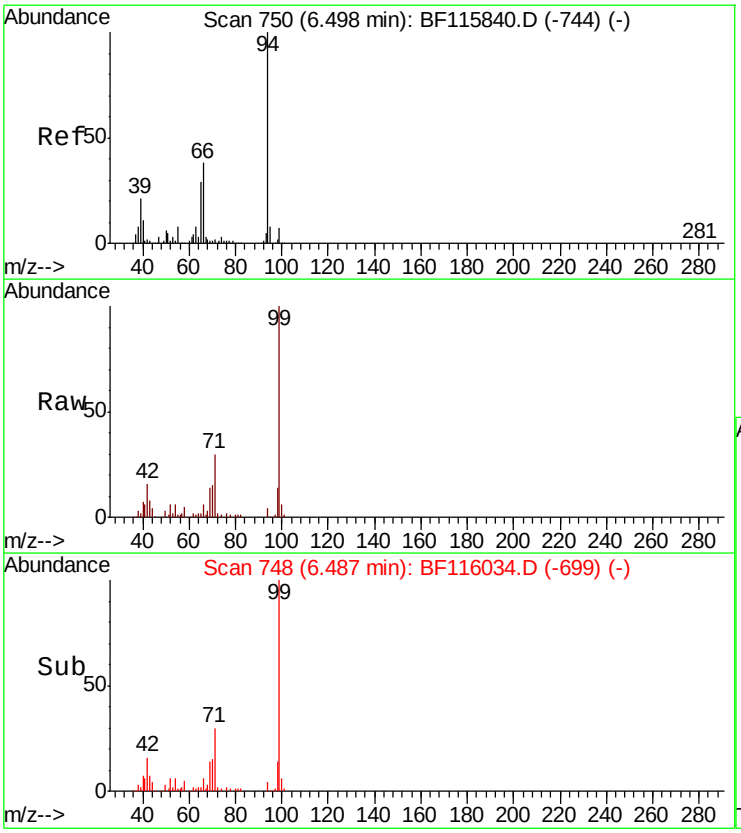
#9
Benzaldehyde
Concen: 0.200 ng
RT: 6.47 min Scan# 746
Delta R.T. 0.07 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion: 77 Resp: 1233

Ion	Ratio	Lower	Upper
77	100		
105	0.0	79.0	119.0#
106	0.0	76.2	116.2#

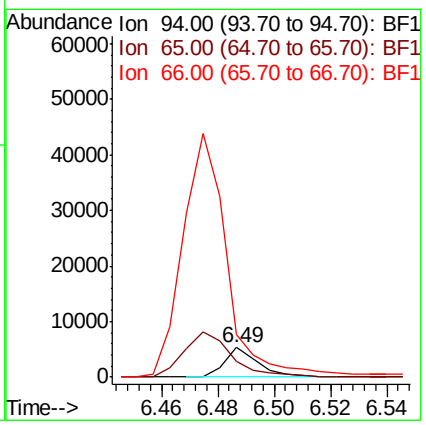


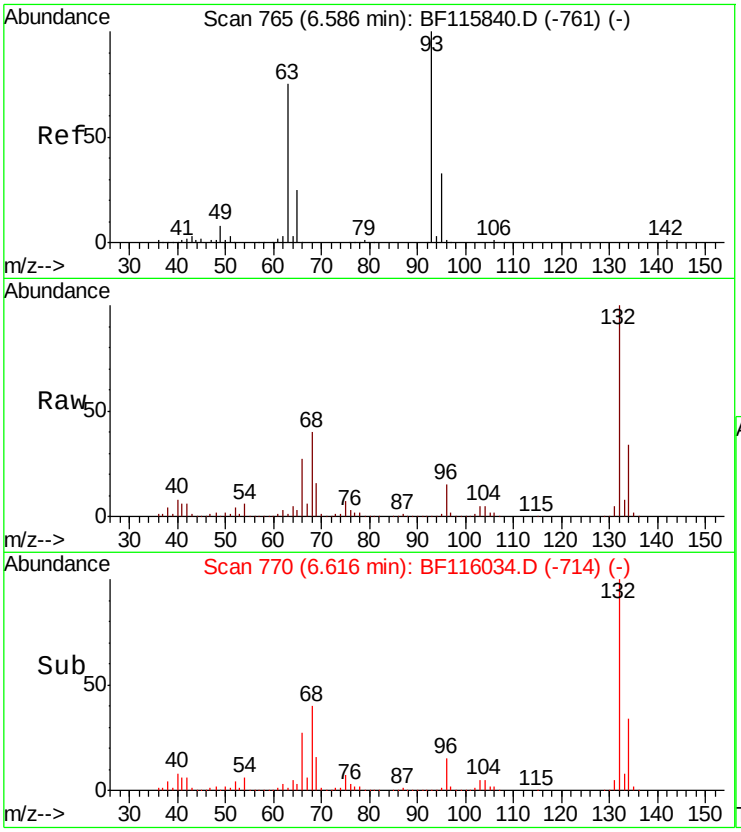


#10
Phenol
Concen: 0.413 ng
RT: 6.49 min Scan# 748
Delta R.T. -0.01 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion: 94 Resp: 4339

Ion	Ratio	Lower	Upper
94	100		
65	54.5	8.9	48.9#
66	142.4	18.0	58.0#



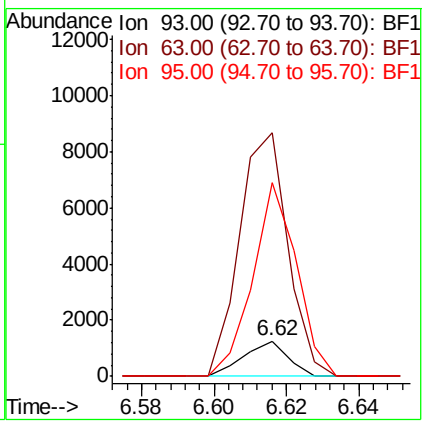


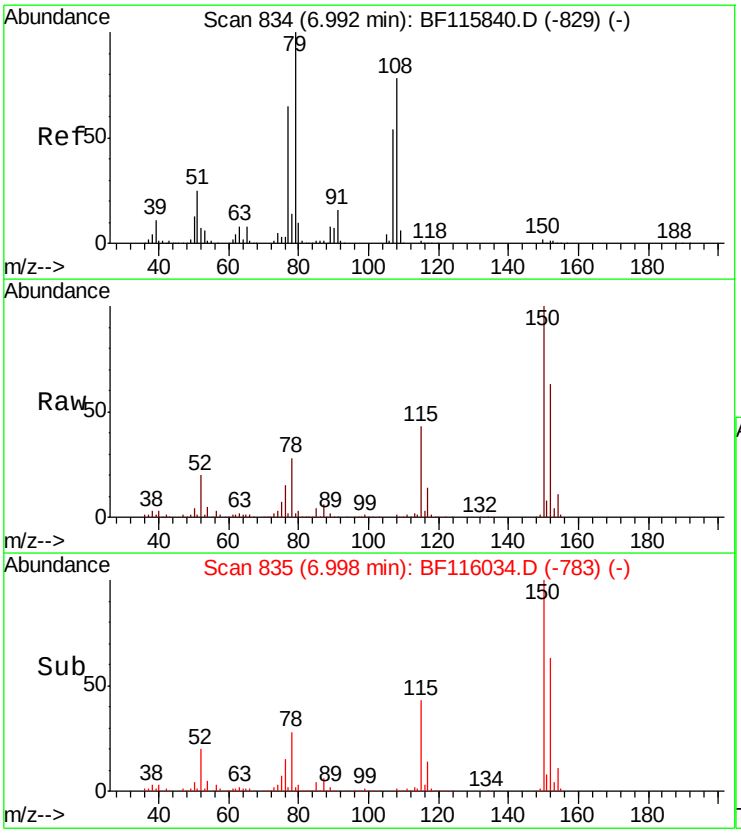
#11
bis(2-Chloroethyl)ether
Concen: 0.135 ng
RT: 6.62 min Scan# 770
Delta R.T. 0.03 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion: 93 Resp: 1044

Ion	Ratio	Lower	Upper
93	100		
63	685.6	54.9	94.9#
95	545.5	13.3	53.3#

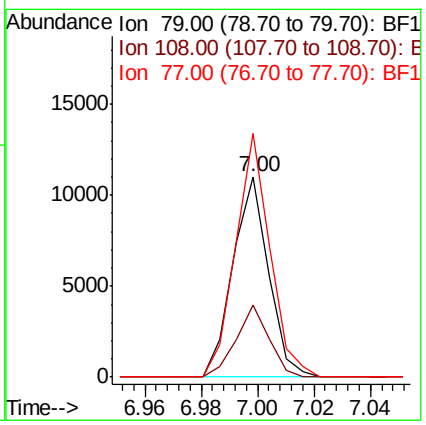


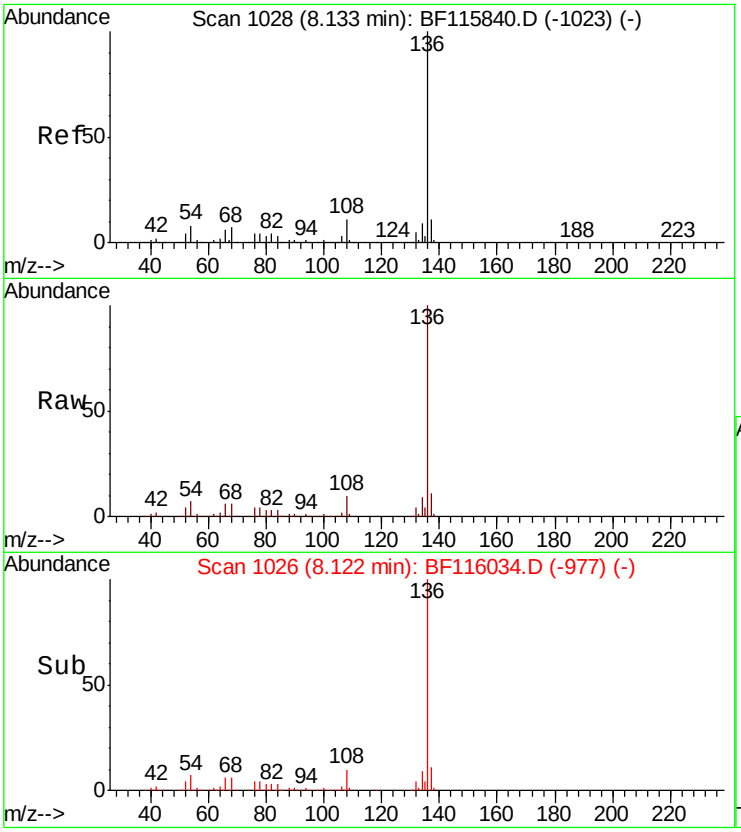


#15
Benzyl Alcohol
Concen: 1.422 ng
RT: 7.00 min Scan# 835
Delta R.T. 0.01 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion: 79 Resp: 9636

Ion	Ratio	Lower	Upper
79	100		
108	36.0	62.8	94.2#
77	121.6	52.0	78.0#



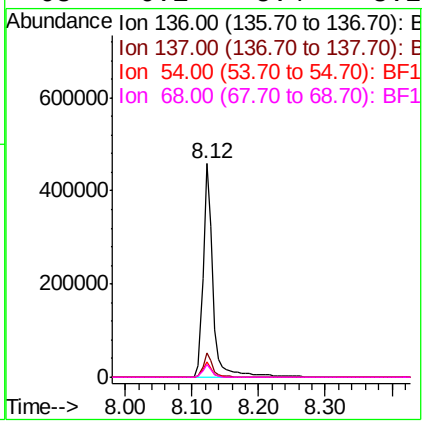


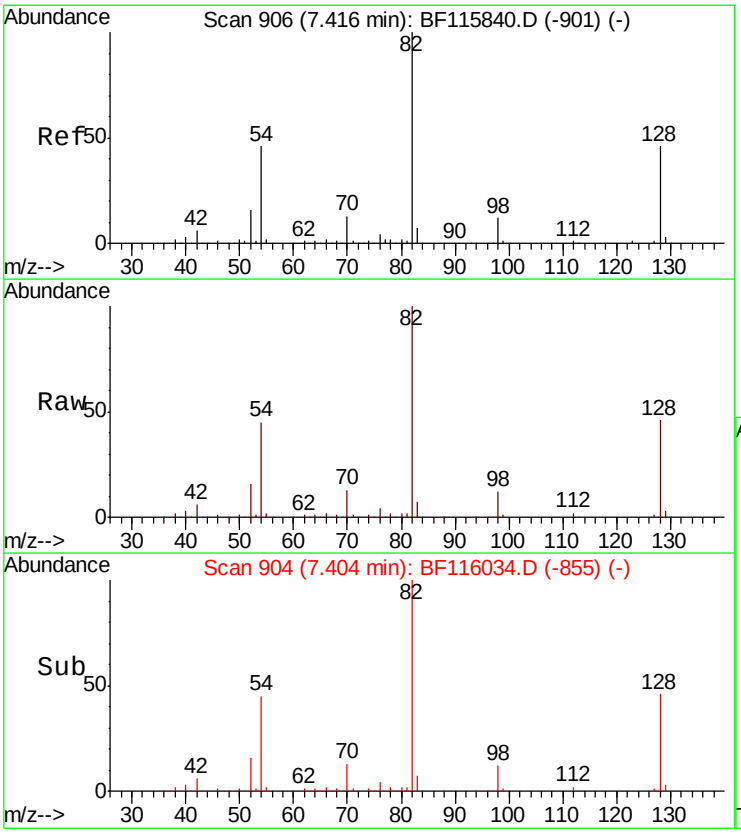
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.12 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:136 Resp: 463108

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	7.3	6.1	9.1
68	6.1	5.4	8.2

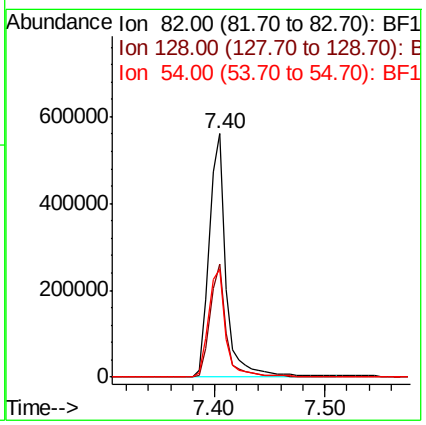


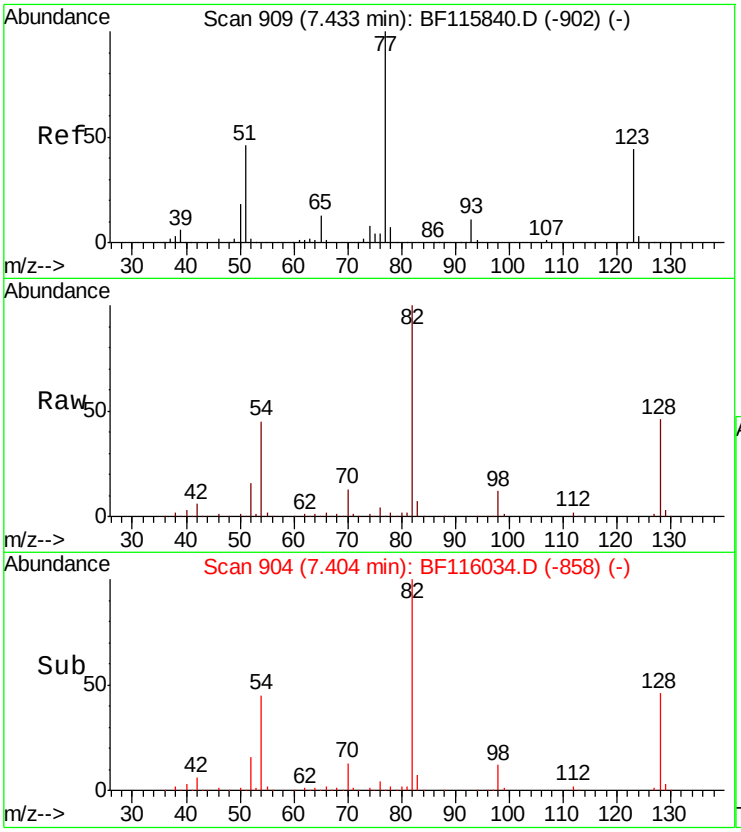


#23
Nitrobenzene-d5
Concen: 72.964 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.01 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion: 82 Resp: 585386

Ion	Ratio	Lower	Upper
82	100		
128	46.4	36.6	55.0
54	44.5	36.6	55.0



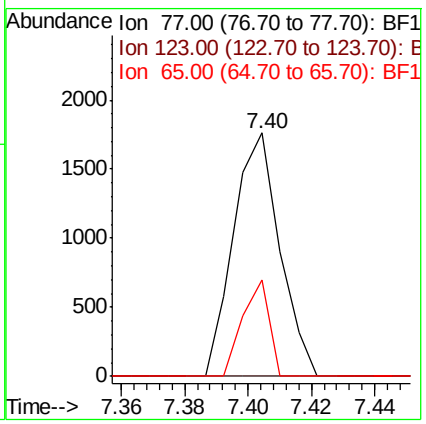


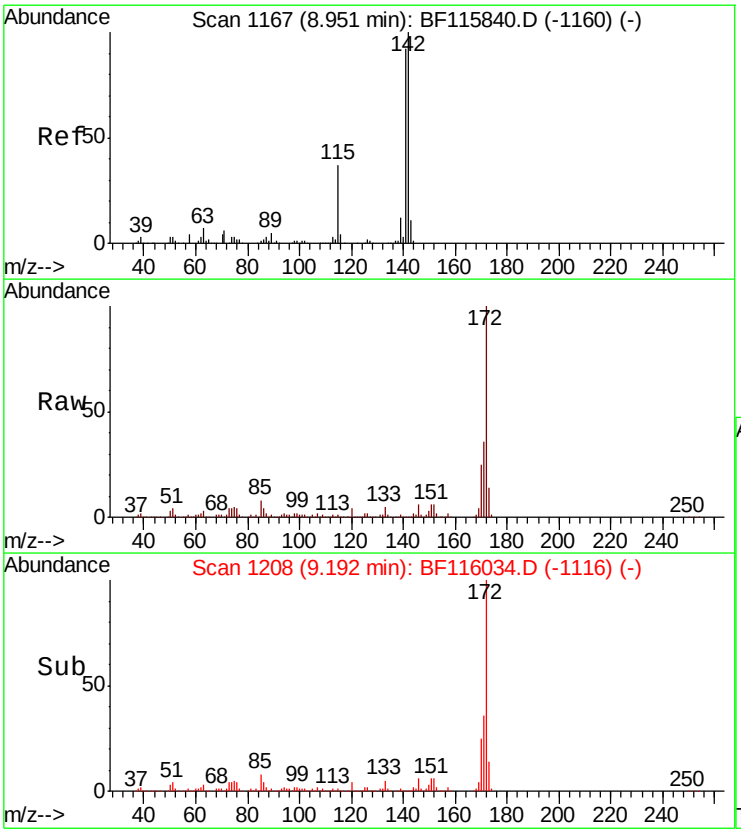
#24
Nitrobenzene
Concen: 0.205 ng
RT: 7.40 min Scan# 904
Delta R.T. -0.03 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion: 77 Resp: 1777

Ion	Ratio	Lower	Upper
77	100		
123	0.0	35.5	53.3#
65	39.4	10.6	15.8#

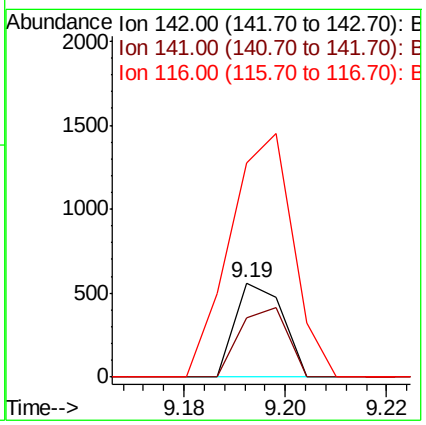


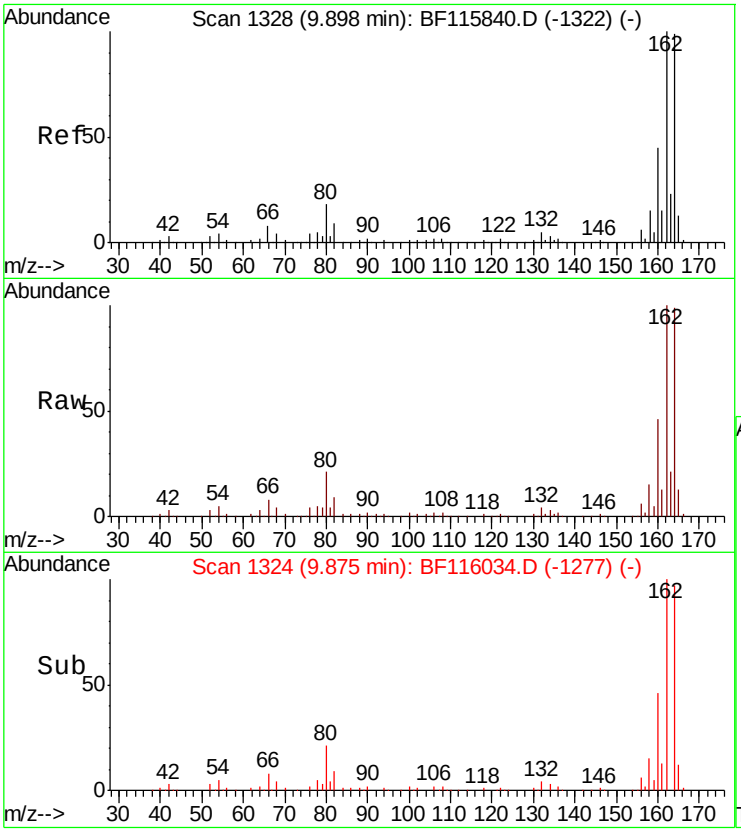


#38
1-Methylnaphthalene
Concen: 0.027 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.24 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion:142 Resp: 367

Ion	Ratio	Lower	Upper
142	100		
141	62.4	73.8	110.6#
116	226.7	3.1	4.7#



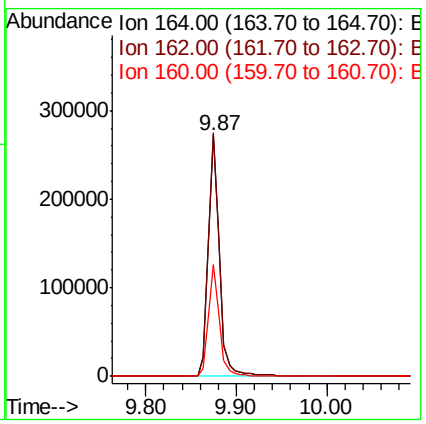


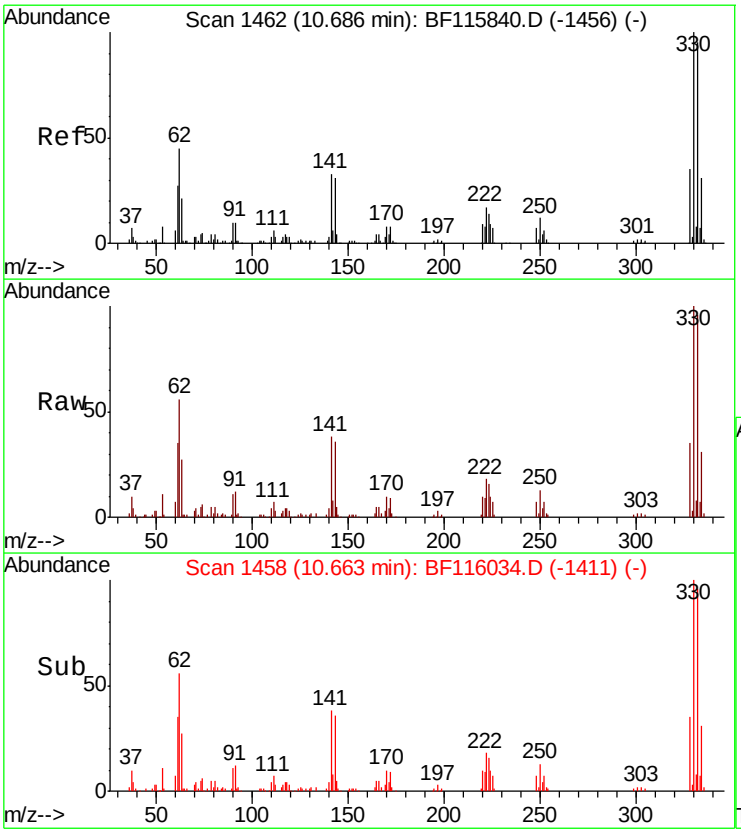
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:164 Resp: 241106

Ion	Ratio	Lower	Upper
164	100		
162	101.2	80.8	121.2
160	46.6	36.2	54.4

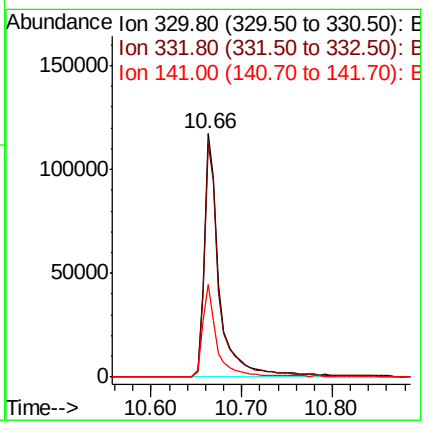


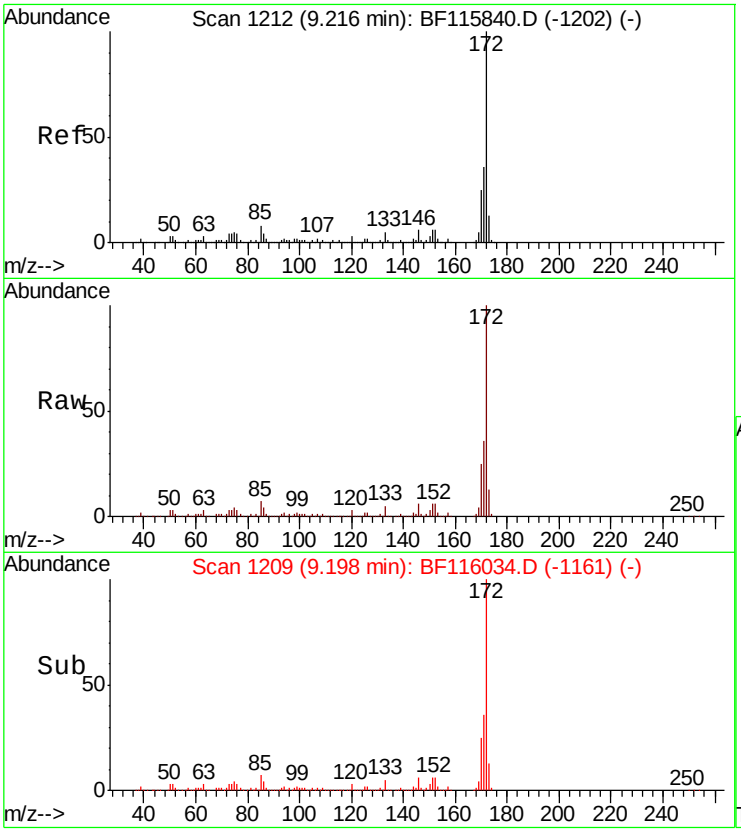


#42
2,4,6-Tribromophenol
Concen: 59.990 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion:330 Resp: 140231

Ion	Ratio	Lower	Upper
330	100		
332	98.3	77.7	116.5
141	36.9	28.1	42.1



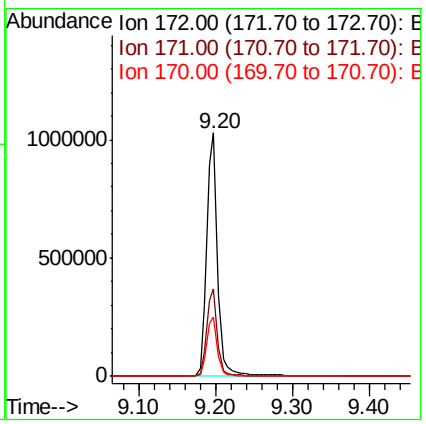


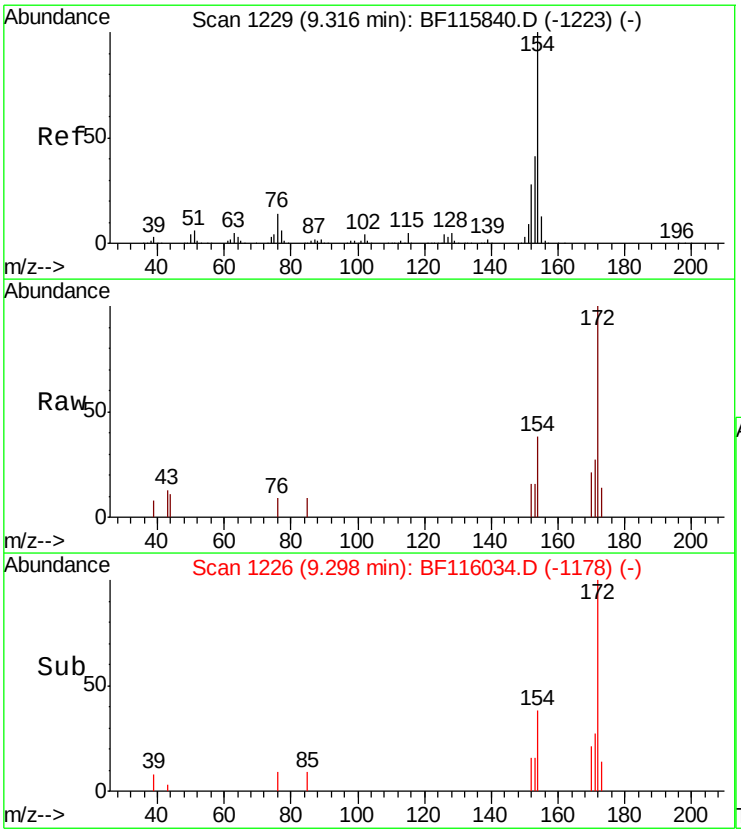
#45
2-Fluorobiphenyl
Concen: 78.307 ng
RT: 9.20 min Scan# 1209
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:172 Resp: 1007990

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.1	43.7
170	24.6	20.1	30.1

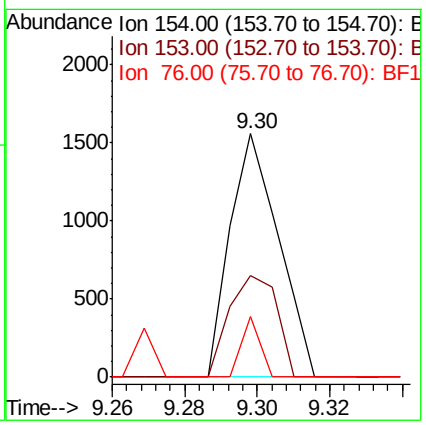


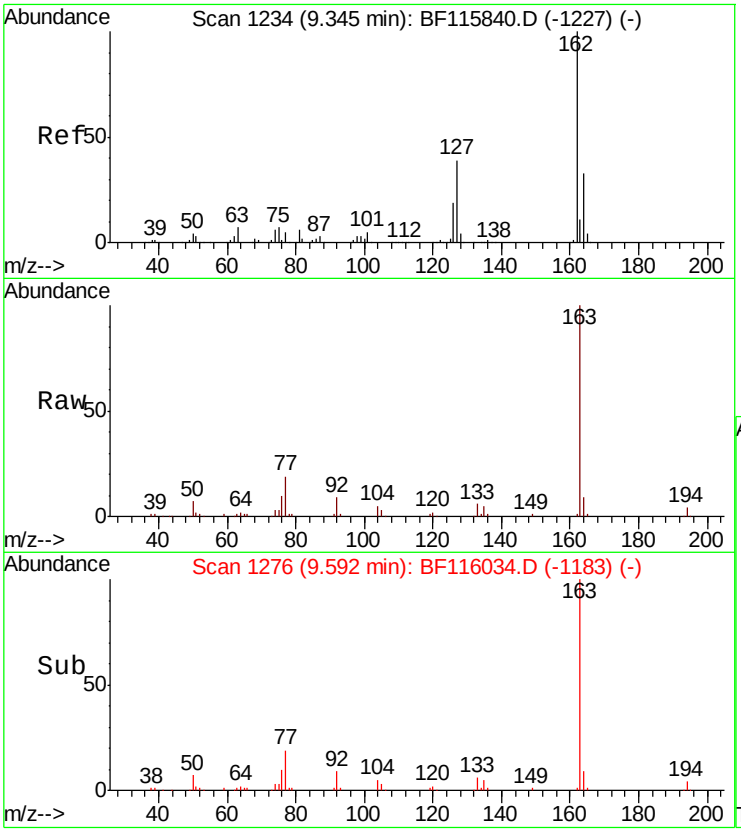


#46
1,1'-Biphenyl
Concen: 0.085 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion:154 Resp: 1446

Ion	Ratio	Lower	Upper
154	100		
153	41.8	20.9	60.9
76	24.9	0.0	34.3



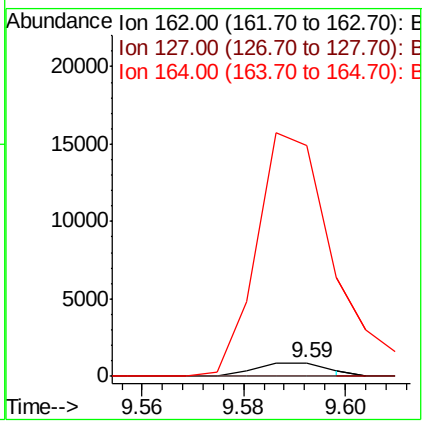


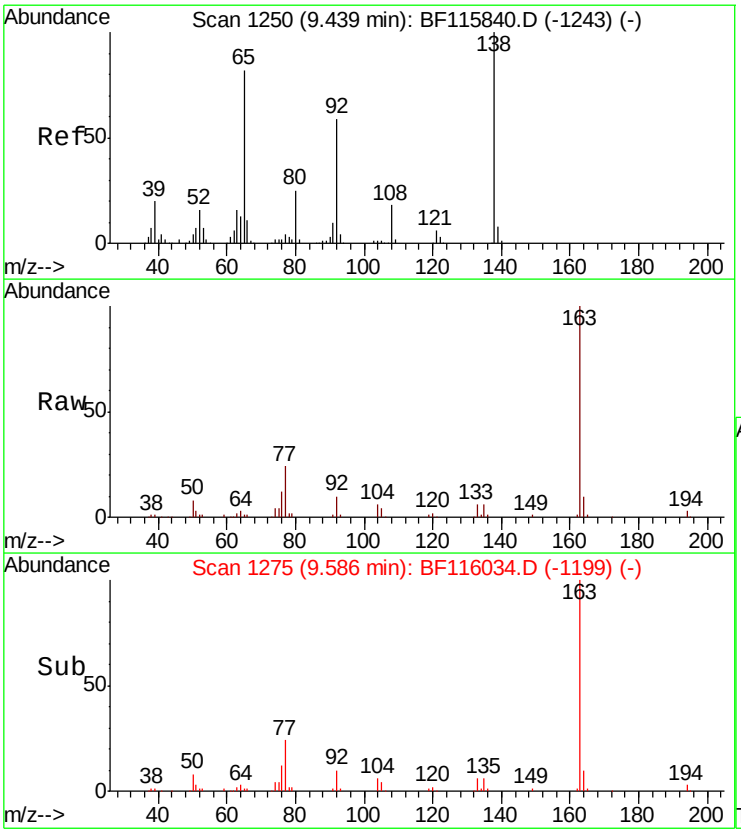
#47
2-Chloronaphthalene
Concen: 0.061 ng
RT: 9.59 min Scan# 1276
Delta R.T. 0.25 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:162 Resp: 861

Ion	Ratio	Lower	Upper
162	100		
127	0.0	31.3	46.9#
164	1673.7	26.6	40.0#

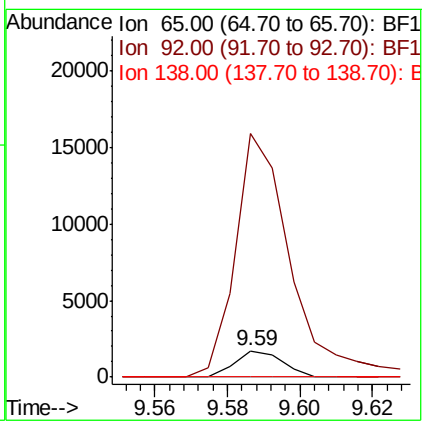


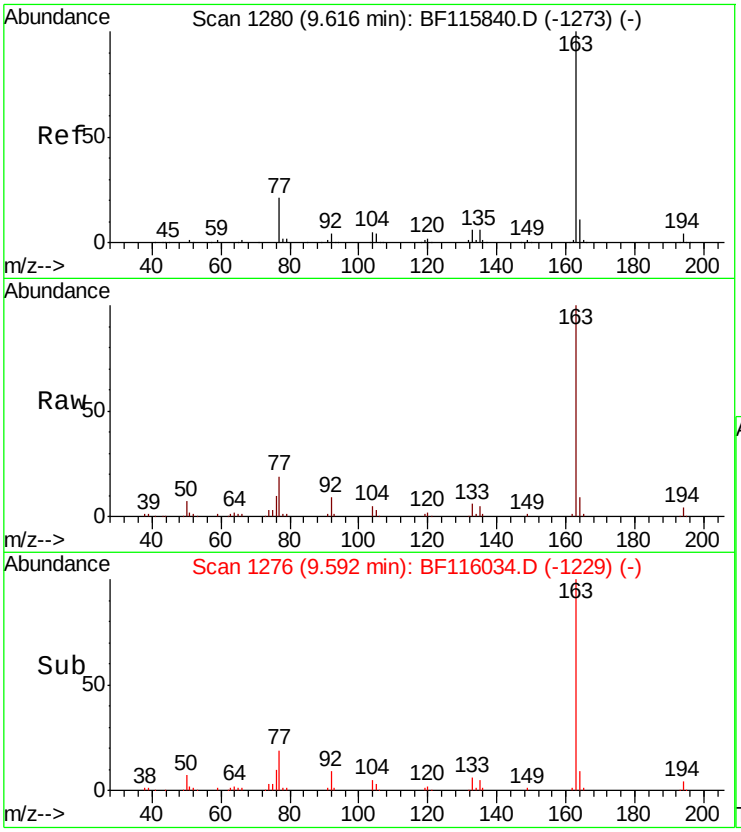


#48
2-Nitroaniline
Concen: 0.330 ng
RT: 9.59 min Scan# 1275
Delta R.T. 0.15 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion: 65 Resp: 1543

Ion	Ratio	Lower	Upper
65	100		
92	922.7	57.1	85.7#
138	0.0	97.1	145.7#



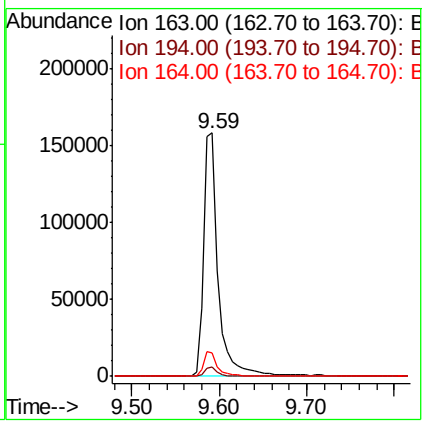


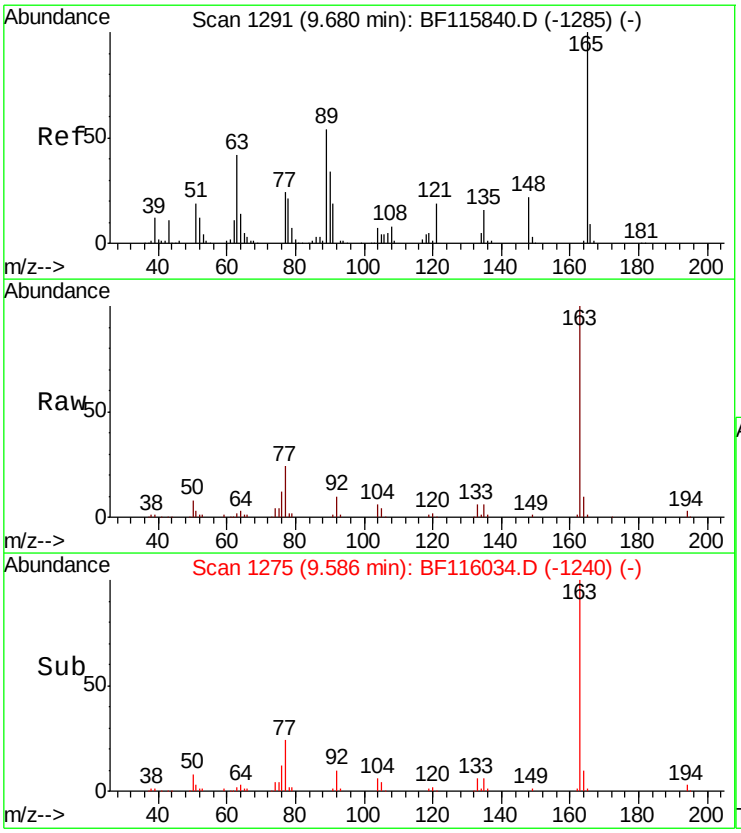
#50
Dimethylphthalate
Concen: 11.214 ng
RT: 9.59 min Scan# 1276
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:163 Resp: 184089

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.6
164	9.4	8.4	12.6

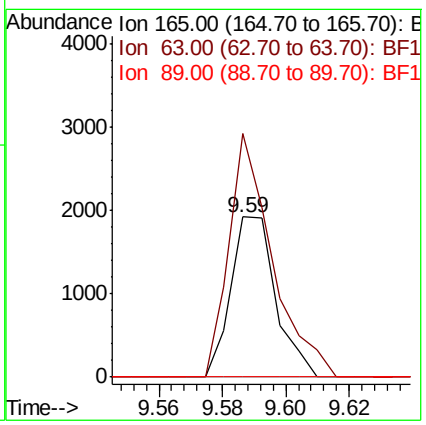


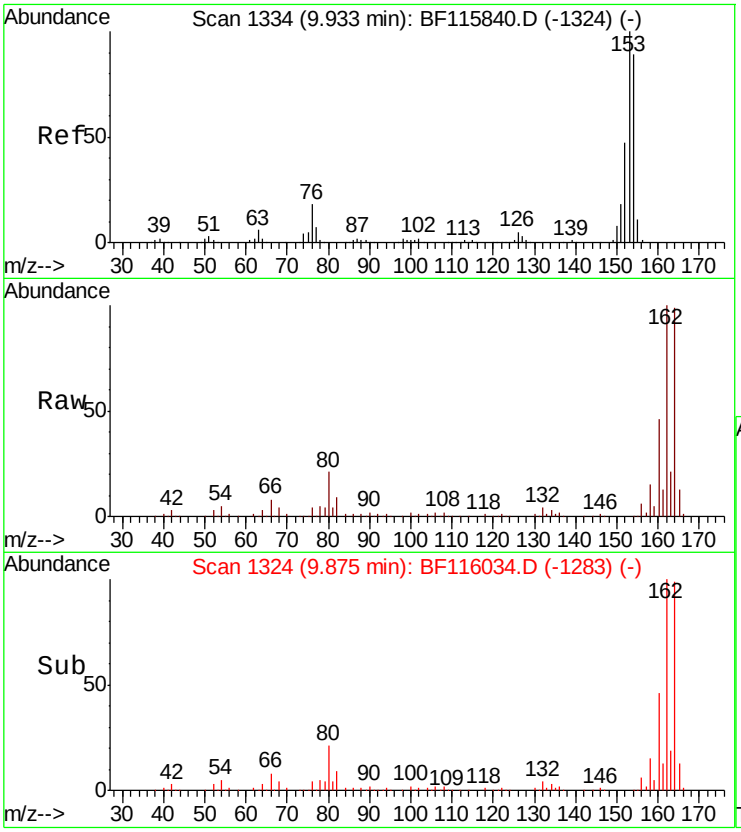


#51
2,6-Dinitrotoluene
Concen: 0.524 ng
RT: 9.59 min Scan# 1275
Delta R.T. -0.09 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion:165 Resp: 1870

Ion	Ratio	Lower	Upper
165	100		
63	152.1	39.4	59.2#
89	0.0	43.0	64.6#



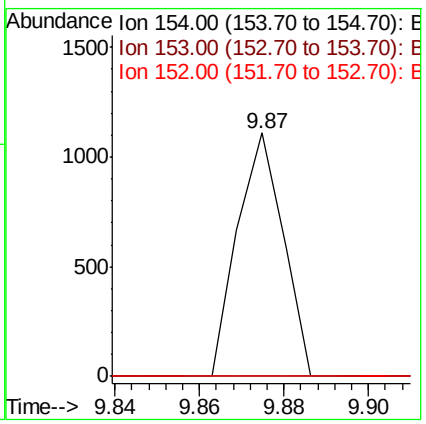


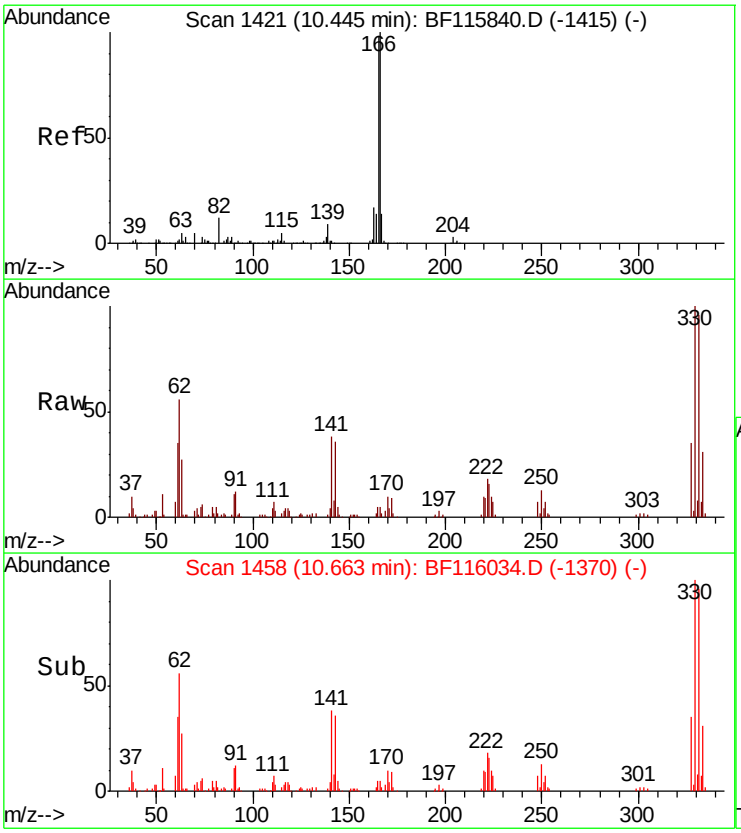
#52
Acenaphthene
Concen: 0.066 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.06 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:154 Resp: 834

Ion	Ratio	Lower	Upper
154	100		
153	0.0	90.1	135.1#
152	0.0	42.6	63.8#

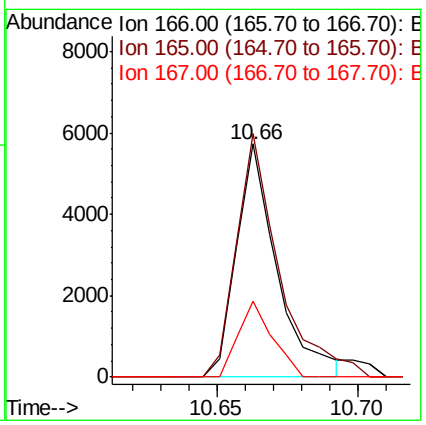


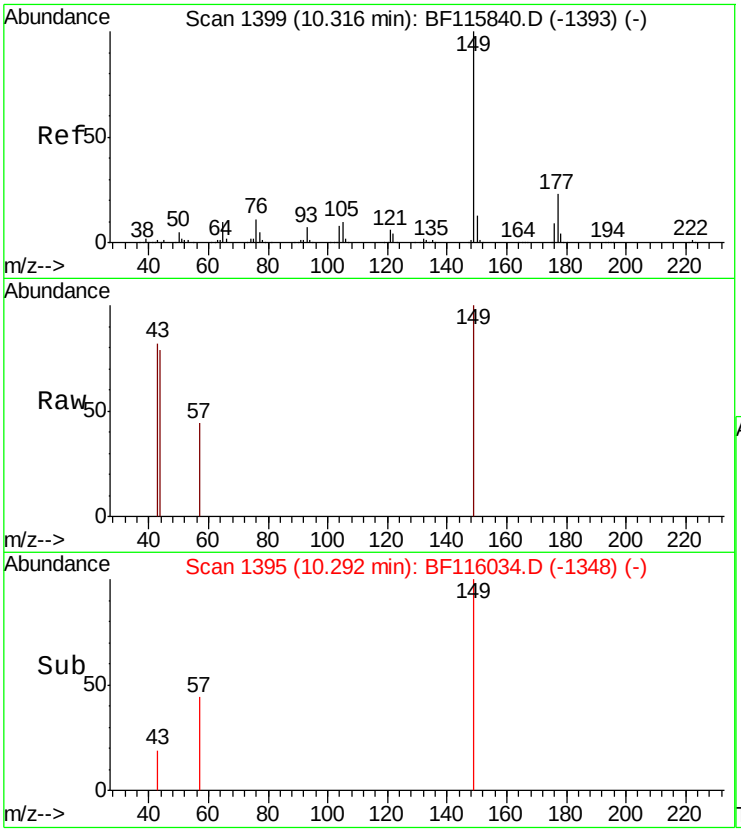


#58
Fluorene
Concen: 0.402 ng
RT: 10.66 min Scan# 1458
Delta R.T. 0.22 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion:166 Resp: 5706

Ion	Ratio	Lower	Upper
166	100		
165	104.4	78.6	118.0
167	32.4	10.9	16.3#



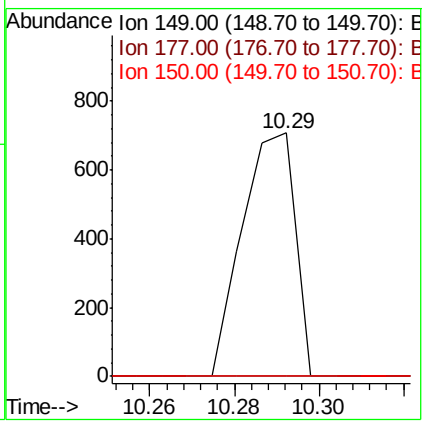


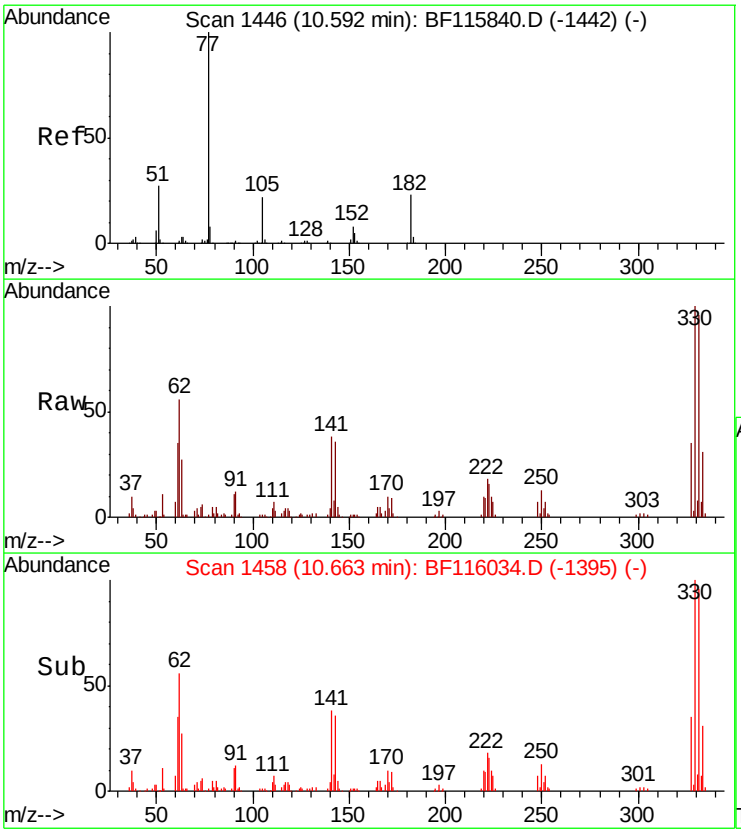
#60
Diethylphthalate
Concen: 0.040 ng
RT: 10.29 min Scan# 1395
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:149 Resp: 616

Ion	Ratio	Lower	Upper
149	100		
177	0.0	18.4	27.6#
150	0.0	10.1	15.1#

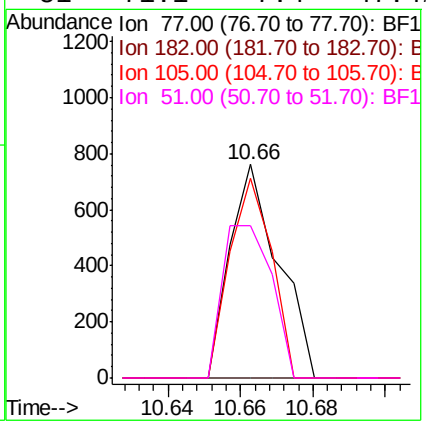


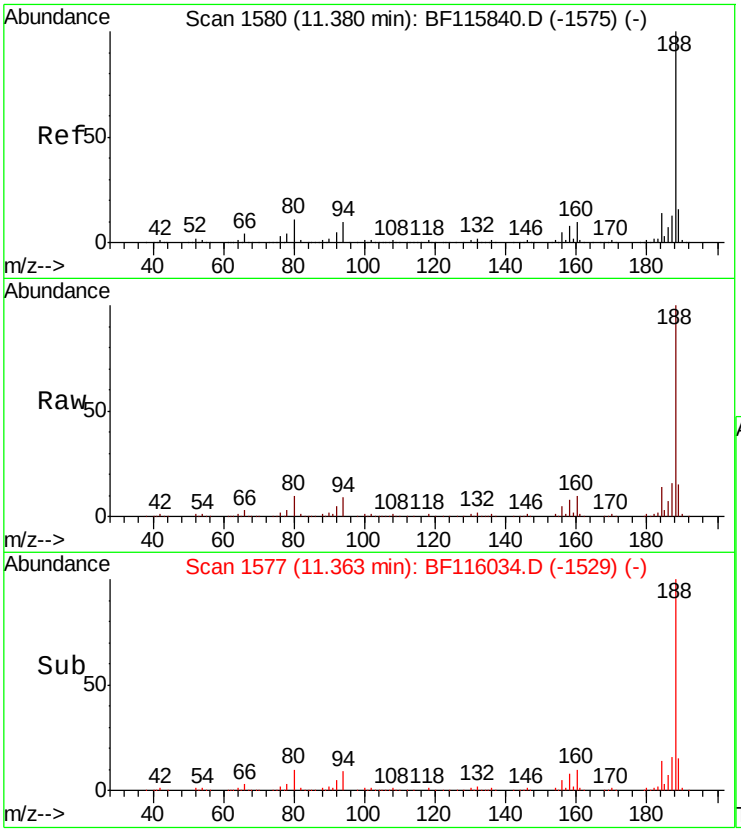


#63
Azobenzene
Concen: 0.045 ng
RT: 10.66 min Scan# 1458
Delta R.T. 0.07 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion: 77 Resp: 708

Ion	Ratio	Lower	Upper
77	100		
182	0.0	2.6	42.6#
105	93.4	1.6	41.6#
51	71.1	7.4	47.4#



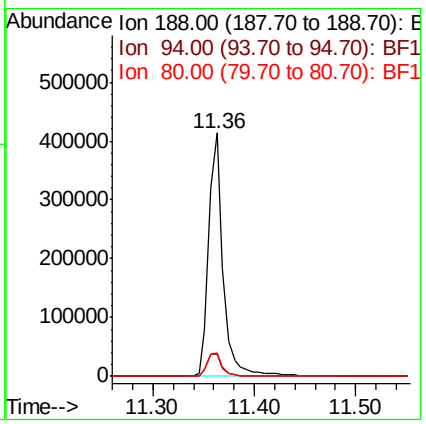


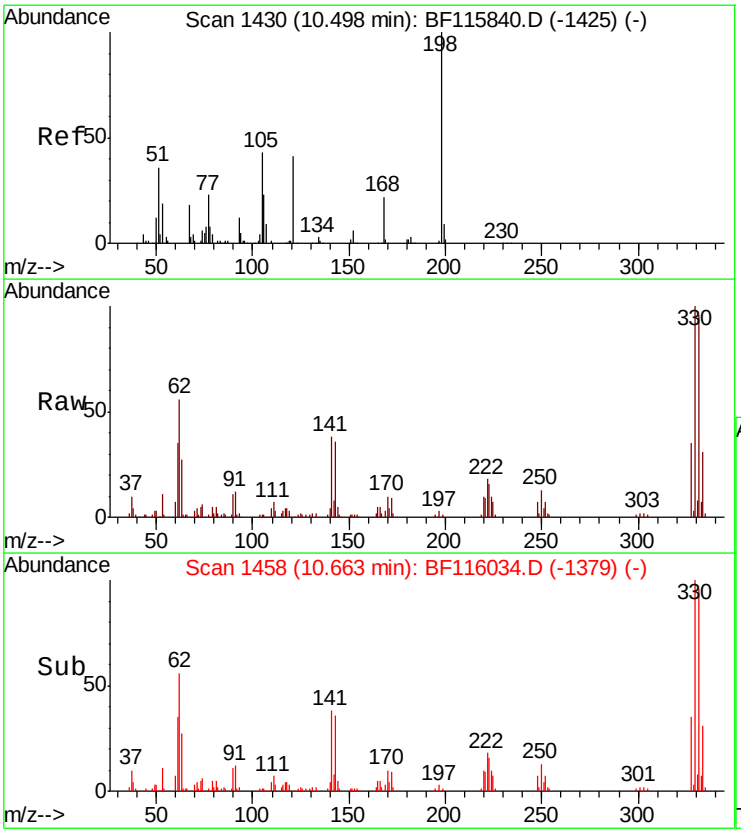
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.36 min Scan# 1577
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:188 Resp: 409064

Ion	Ratio	Lower	Upper
188	100		
94	9.1	8.0	12.0
80	9.6	8.6	12.8

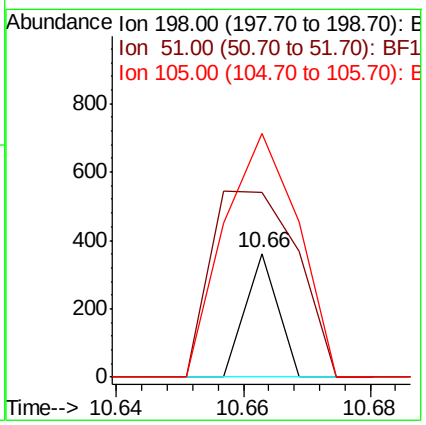


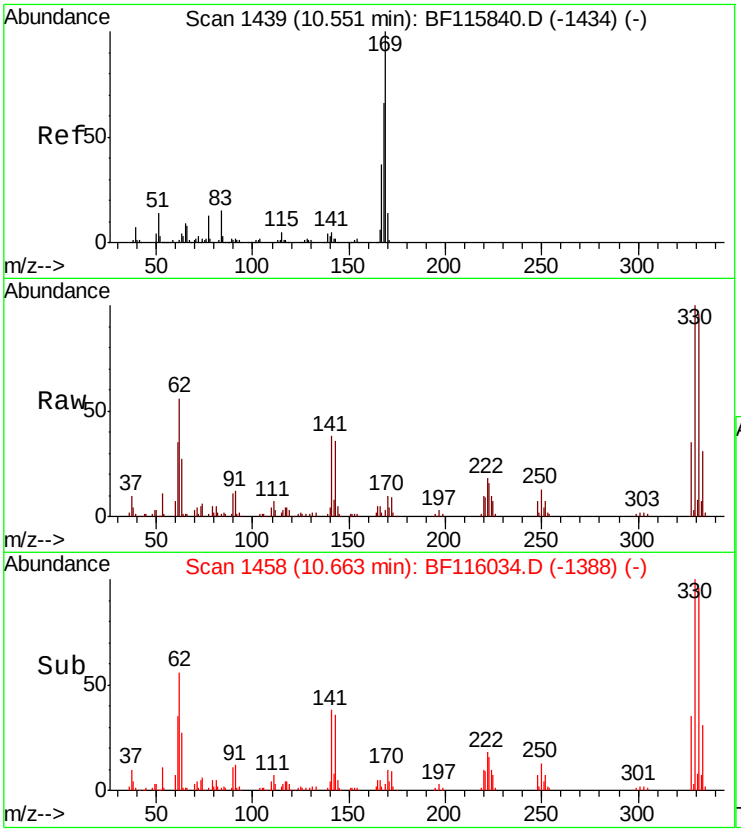


#65
4,6-Dinitro-2-methylphenol
Concen: 0.059 ng
RT: 10.66 min Scan# 1458
Delta R.T. 0.16 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion:198 Resp: 127

Ion	Ratio	Lower	Upper
198	100		
51	150.1	21.1	61.1#
105	197.2	24.5	64.5#



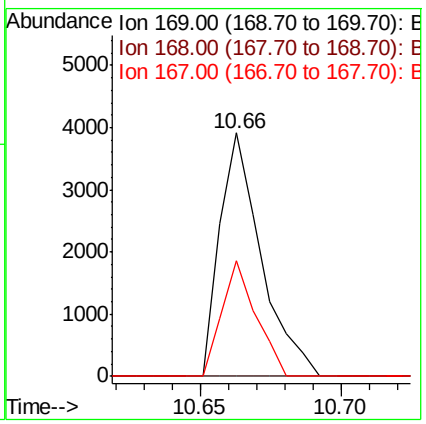


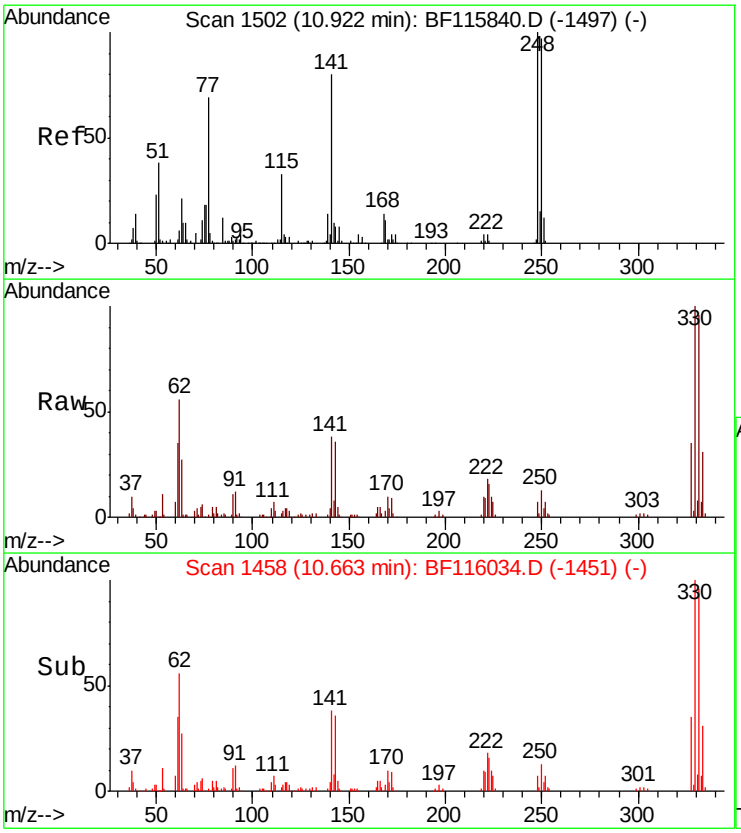
#66
n-Nitrosodiphenylamine
Concen: 0.323 ng
RT: 10.66 min Scan# 1458
Delta R.T. 0.11 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:169 Resp: 3975

Ion	Ratio	Lower	Upper
169	100		
168	0.0	53.0	79.6#
167	47.5	29.9	44.9#

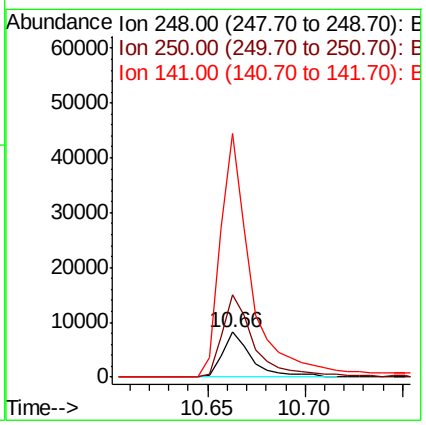


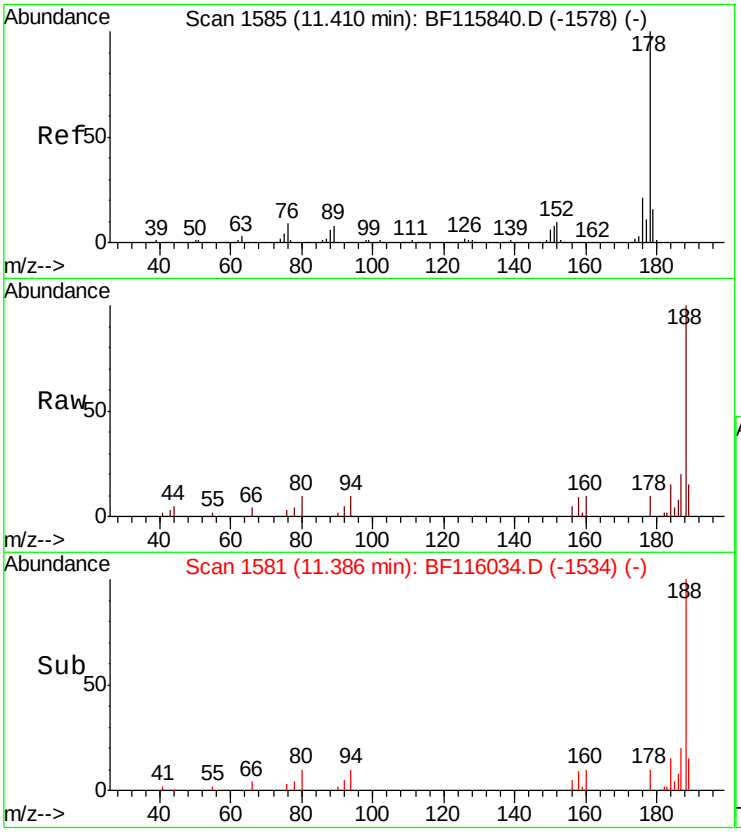


#67
4-Bromophenyl-phenylether
Concen: 1.934 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.26 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion:248 Resp: 8468

Ion	Ratio	Lower	Upper
248	100		
250	183.5	77.8	116.6#
141	543.4	64.3	96.5#



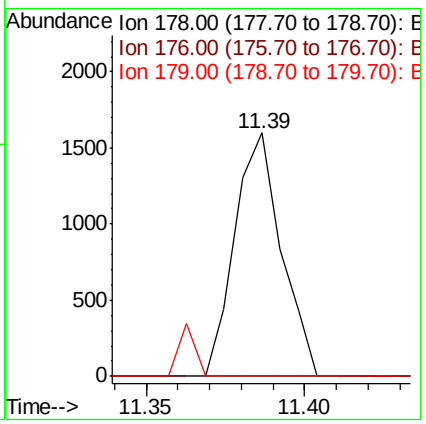


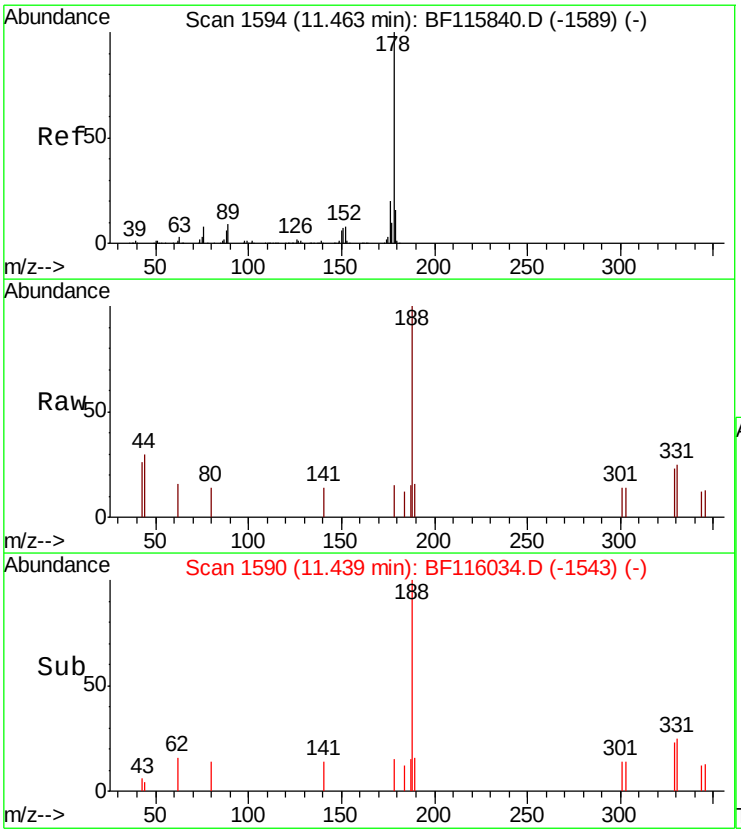
#71
Phenanthrene
Concen: 0.078 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:178 Resp: 1624

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.5	24.7#
179	0.0	12.6	18.8#

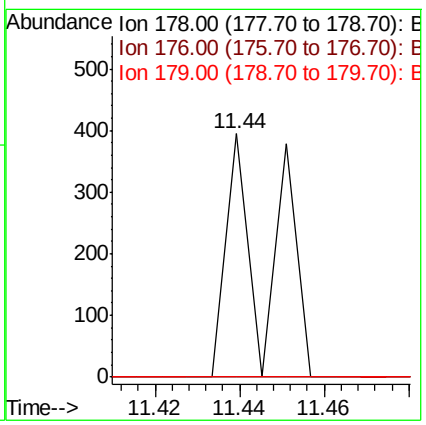


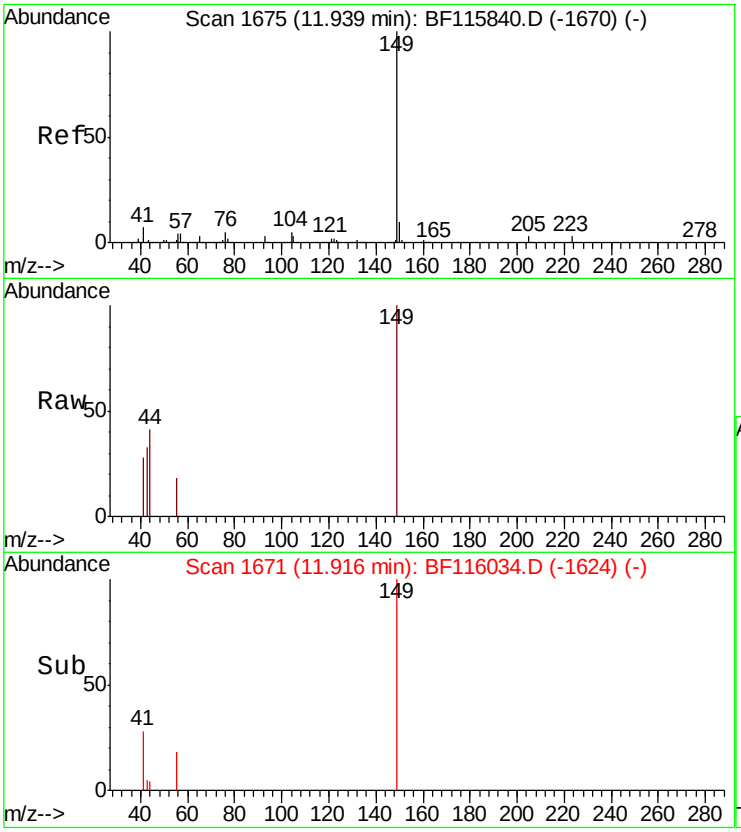


#72
Anthracene
Concen: 0.013 ng
RT: 11.44 min Scan# 1590
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion:178 Resp: 273

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.7	23.5#
179	0.0	12.4	18.6#



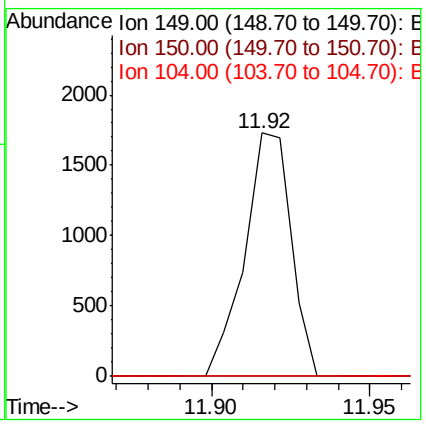


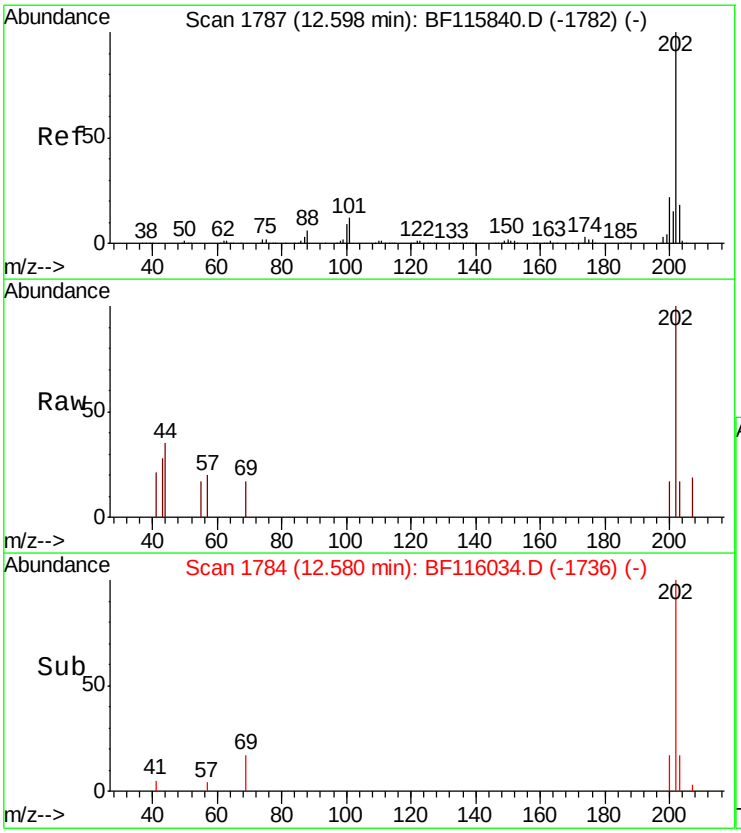
#74
Di-n-butylphthalate
Concen: 0.079 ng
RT: 11.92 min Scan# 1671
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:149 Resp: 1764

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.7	11.5#
104	0.0	4.3	6.5#

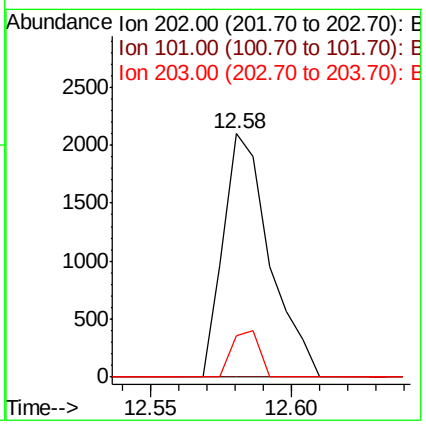


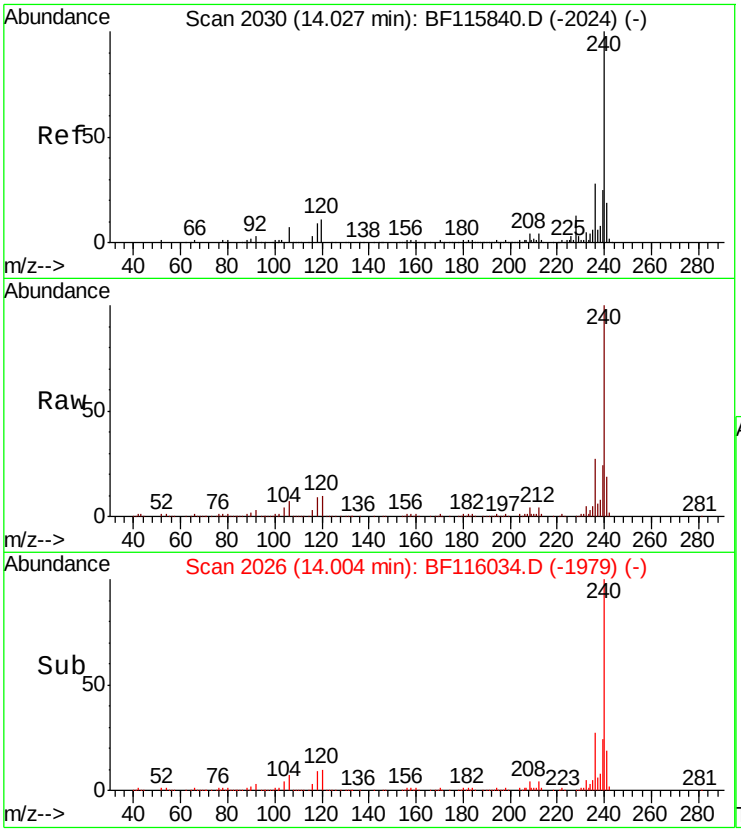


#75
Fluoranthene
Concen: 0.110 ng
RT: 12.58 min Scan# 1784
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion:202 Resp: 2400

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	31.5
203	17.0	0.0	37.9



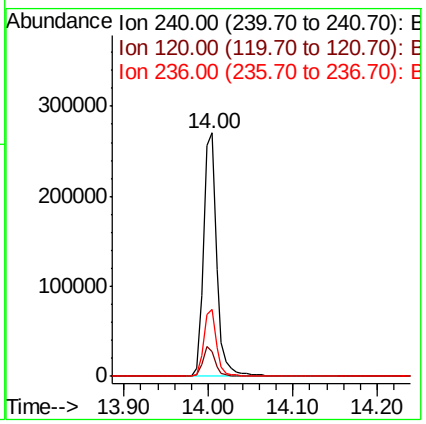


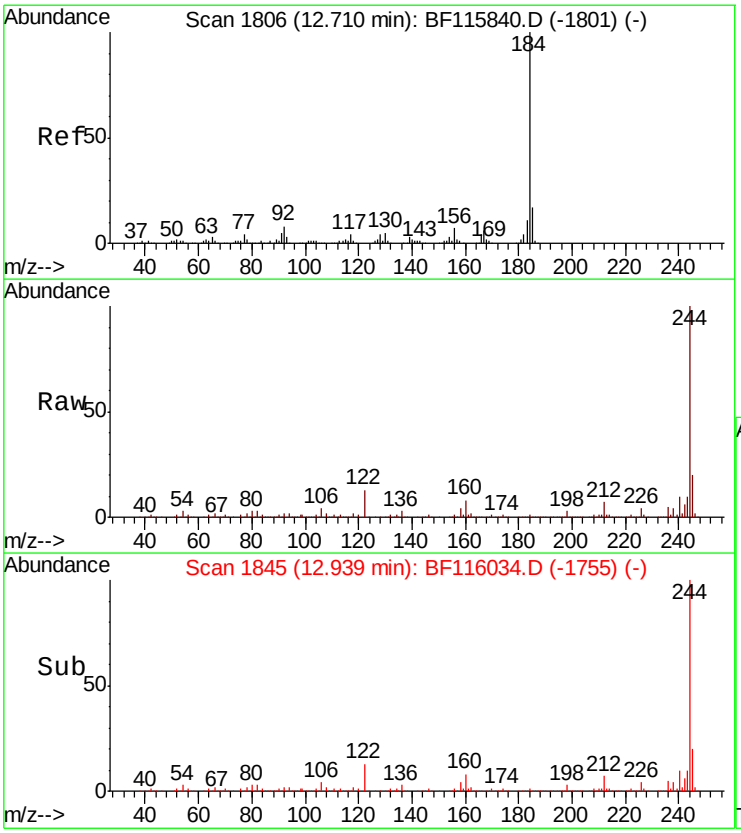
#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:240 Resp: 293380

Ion	Ratio	Lower	Upper
240	100		
120	10.1	8.5	12.7
236	27.3	22.2	33.2

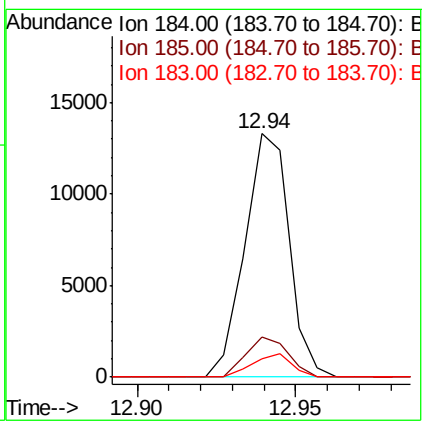


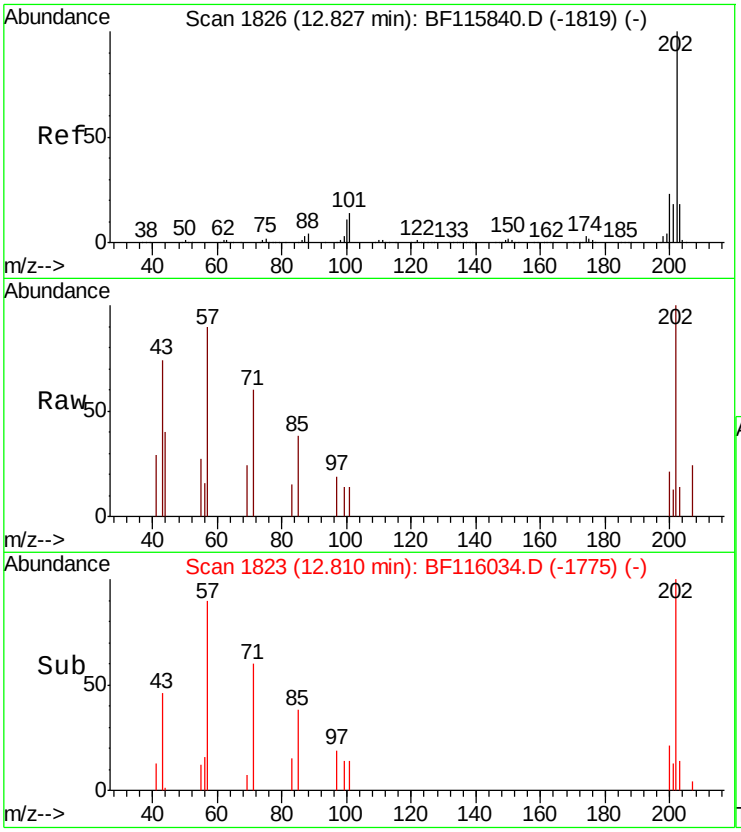


#77
Benzidine
Concen: 1.303 ng
RT: 12.94 min Scan# 1845
Delta R.T. 0.23 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion:184 Resp: 12918

Ion	Ratio	Lower	Upper
184	100		
185	16.3	13.4	20.2
183	7.8	9.1	13.7#



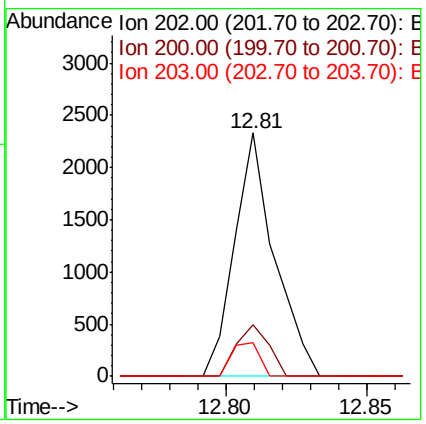


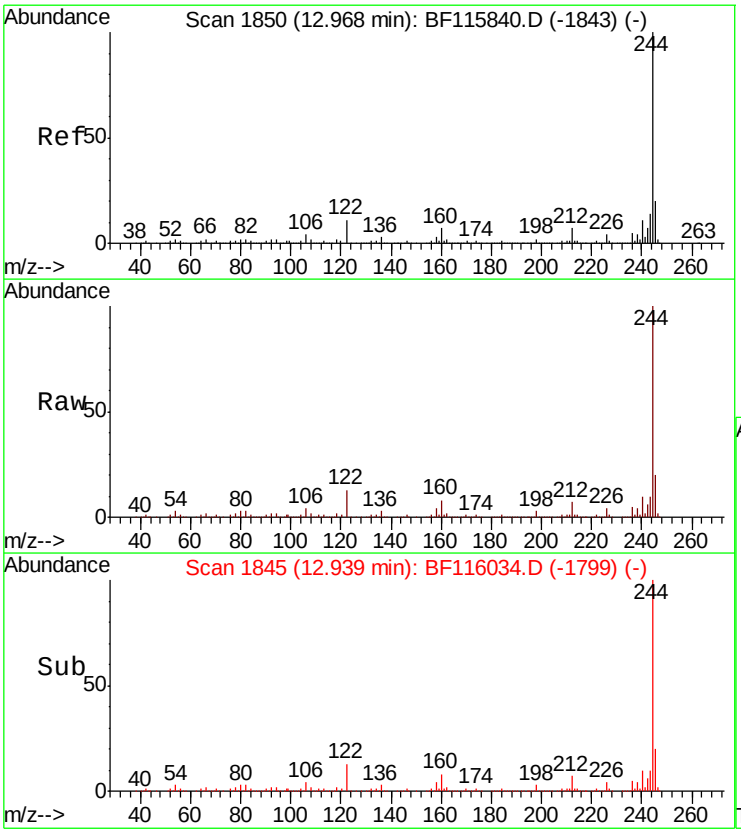
#78
Pyrene
Concen: 0.103 ng
RT: 12.81 min Scan# 1823
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:202 Resp: 2285

Ion	Ratio	Lower	Upper
202	100		
200	21.3	18.2	27.2
203	14.0	14.3	21.5#

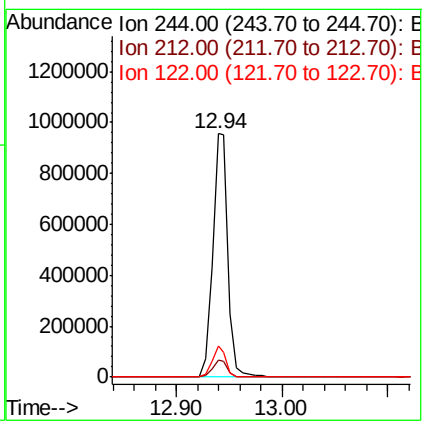


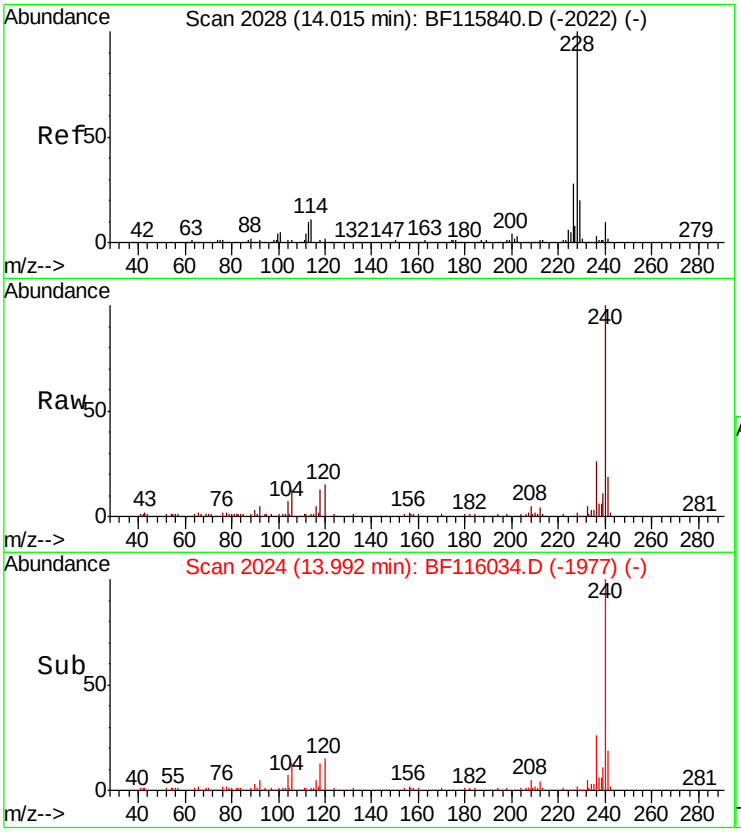


#79
Terphenyl-d14
Concen: 69.858 ng
RT: 12.94 min Scan# 1845
Delta R.T. -0.03 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion:244 Resp: 972627

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.6	8.4
122	12.5	8.6	13.0



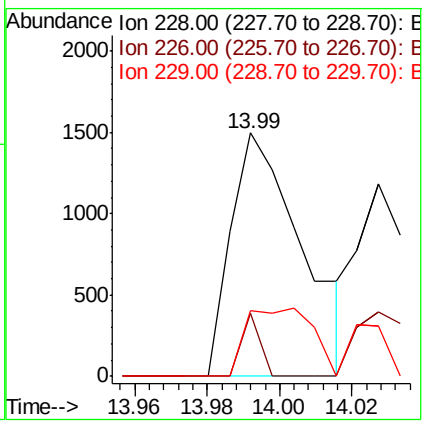


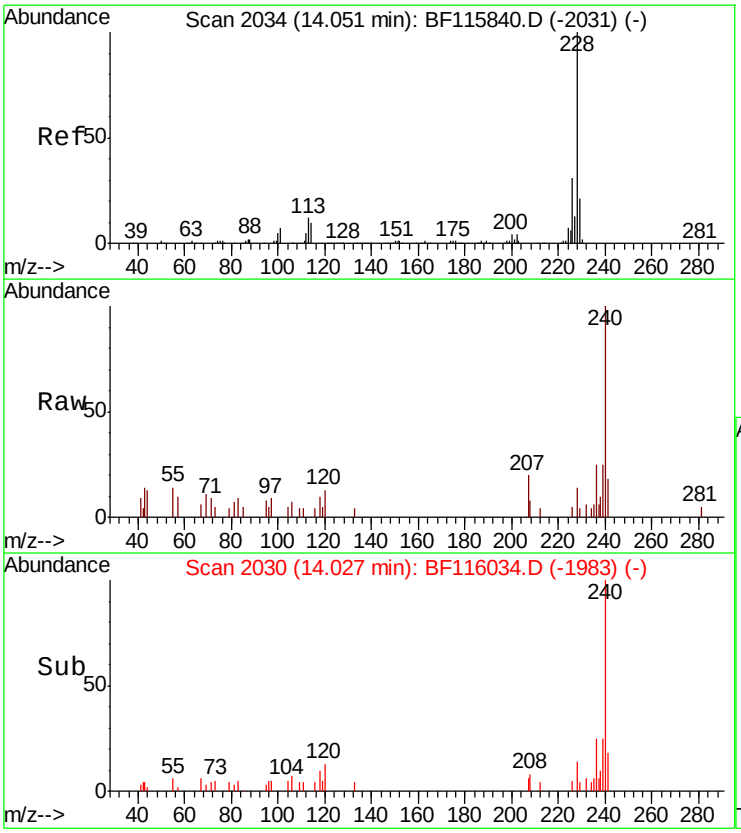
#81
Benzo(a)anthracene
Concen: 0.108 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:228 Resp: 2024

Ion	Ratio	Lower	Upper
228	100		
226	25.7	22.5	33.7
229	27.0	16.1	24.1#

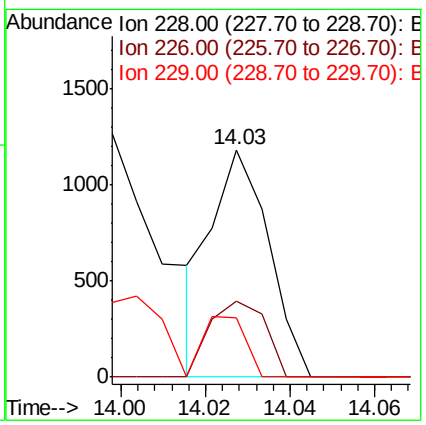


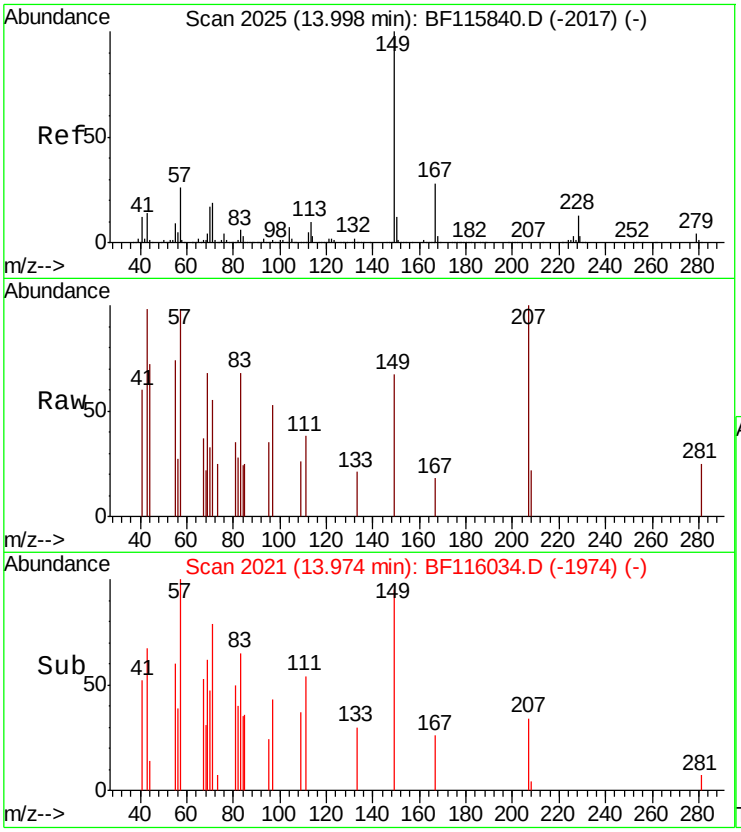


#83
Chrysene
Concen: 0.061 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion:228 Resp: 1104

Ion	Ratio	Lower	Upper
228	100		
226	33.4	24.8	37.2
229	26.3	16.4	24.6#



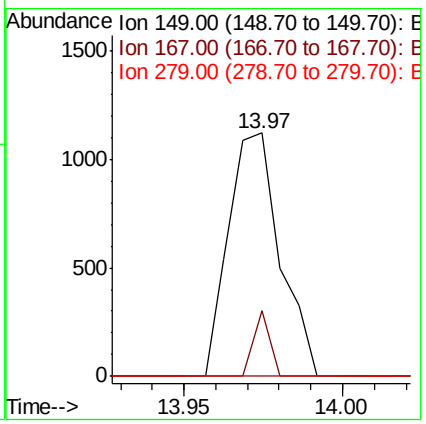


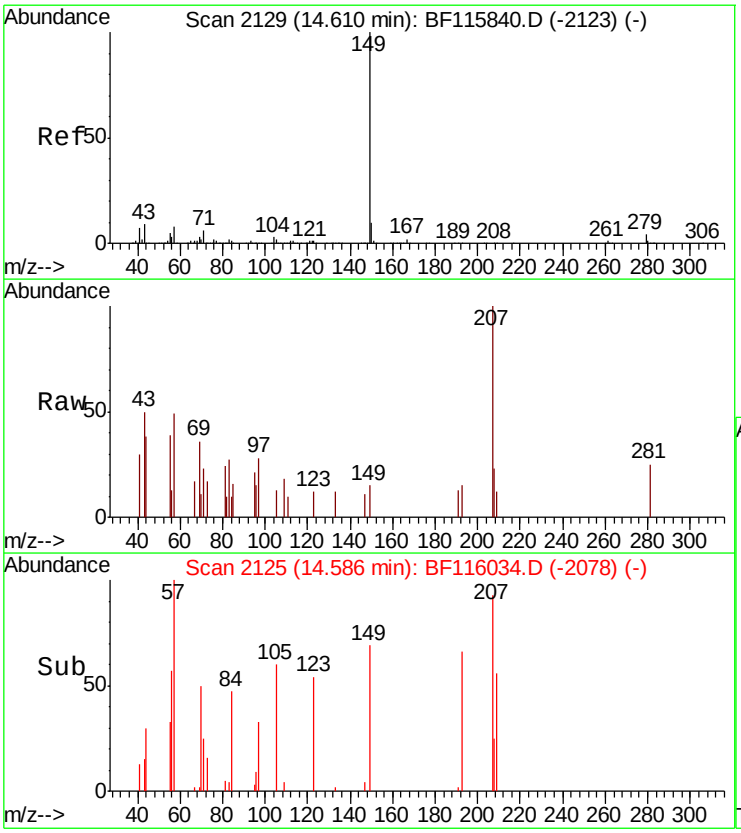
#84
Bis(2-ethylhexyl)phthalate
Concen: 0.104 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:149 Resp: 1262

Ion	Ratio	Lower	Upper
149	100		
167	27.0	22.4	33.6
279	0.0	3.3	4.9#

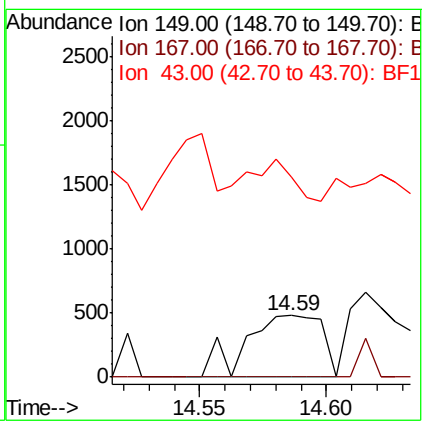


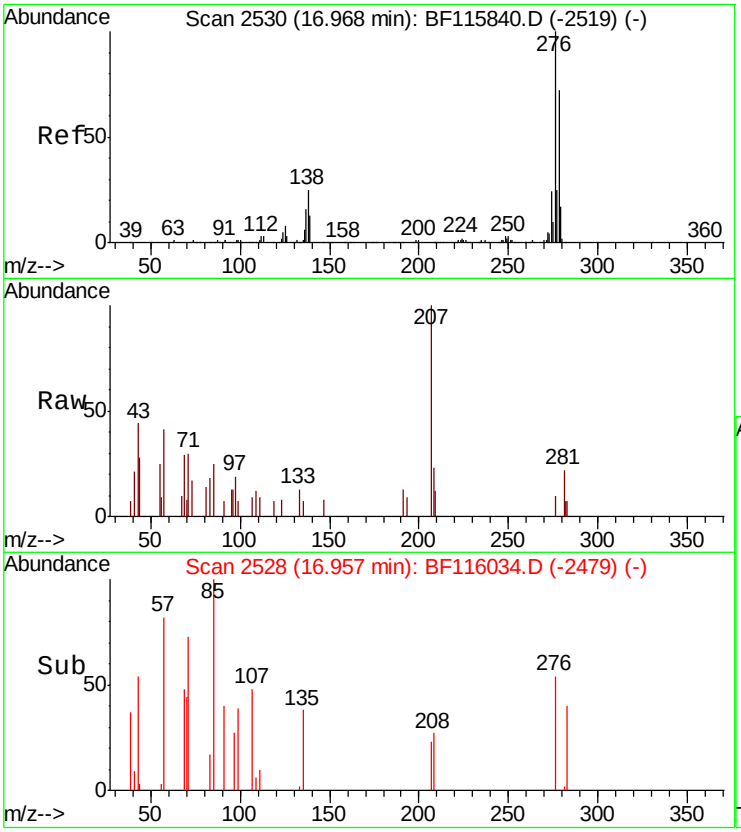


#85
Di-n-octyl phthalate
Concen: 0.052 ng
RT: 14.59 min Scan# 2125
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion:149 Resp: 1005

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.2	1.8#
43	72.5	7.4	11.0#



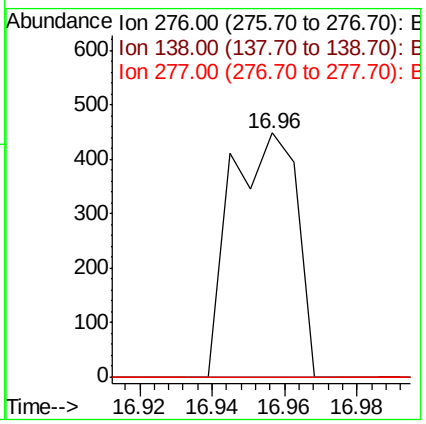


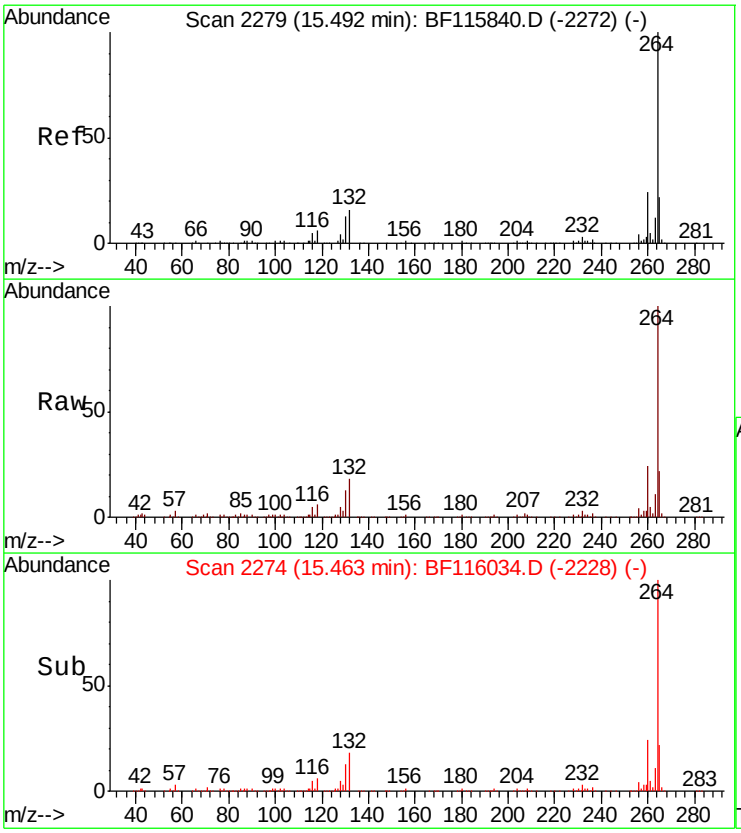
#86
Indeno(1,2,3-cd)pyrene
Concen: 0.037 ng
RT: 16.96 min Scan# 2528
Delta R.T. -0.01 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:276 Resp: 563

Ion	Ratio	Lower	Upper
276	100		
138	0.0	19.6	29.4#
277	0.0	20.1	30.1#

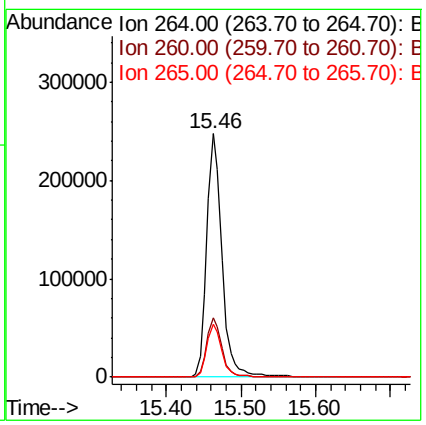


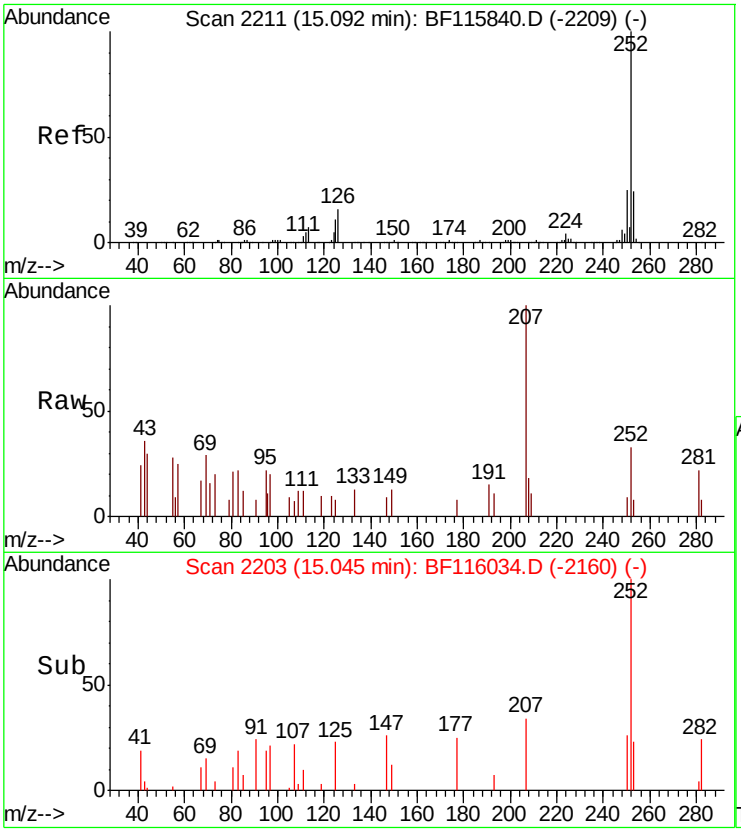


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.46 min Scan# 2274
Delta R.T. -0.03 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion:264 Resp: 352353

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.4	29.2
265	21.9	17.5	26.3



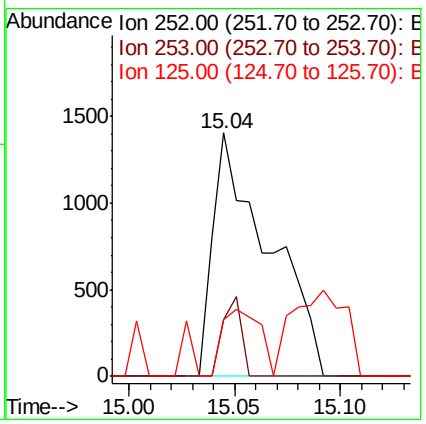


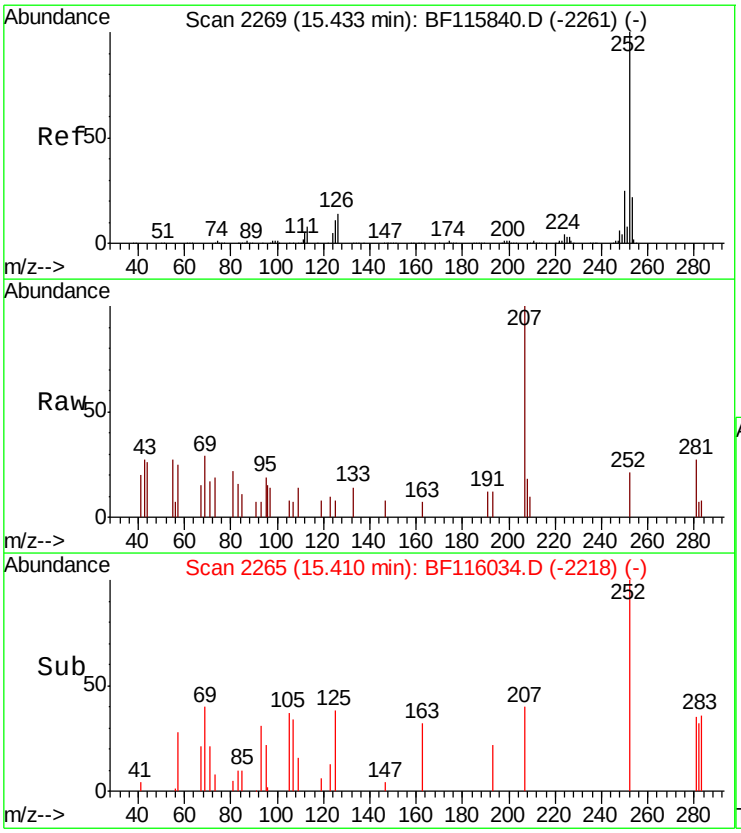
#89
Benzo(k)fluoranthene
Concen: 0.129 ng
RT: 15.04 min Scan# 2203
Delta R.T. -0.05 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:252 Resp: 2568

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.2	27.4
125	23.2	8.9	13.3#

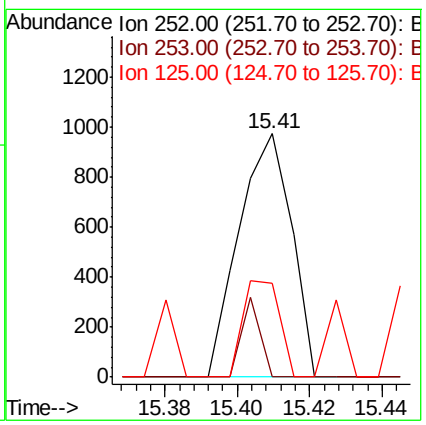


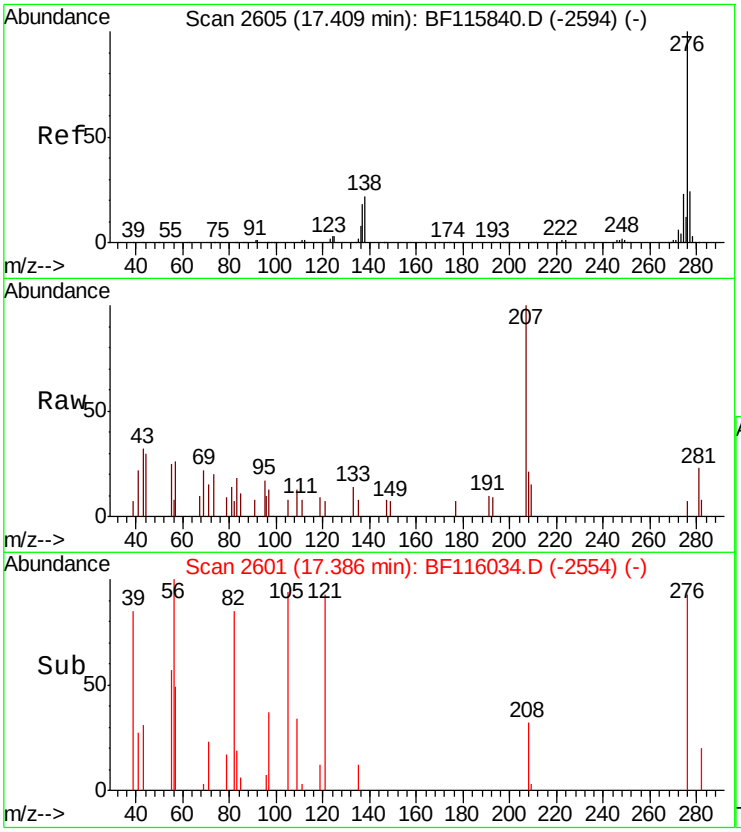


#90
Benzo(a)pyrene
Concen: 0.053 ng
RT: 15.41 min Scan# 2265
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Tgt Ion:252 Resp: 974

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.8	26.6#
125	38.4	8.8	13.2#





#92
Benzo(g,h,i)perylene
Concen: 0.008 ng
RT: 17.39 min Scan# 2601
Delta R.T. -0.02 min
Lab File: BF116034.D
Acq: 7 Aug 2019 00:42

Instrument :
BNA_F
ClientSampleId :
RBR-2000050

Tgt Ion:276 Resp: 117

Ion	Ratio	Lower	Upper
276	100		
277	0.0	19.5	29.3#
138	0.0	17.8	26.8#