Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011019\
Data File : BF111995.D
Acq On : 10 Jan 2019 18:49
Operator : JU/SJ
Sample : K1071-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 11 00:53:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 07 14:33:51 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	102228	20.00	ng		-0.02
21) Naphthalene-d8	8.16	136	327556	20.00	ng		-0.01
39) Acenaphthene-d10	9.92	164	143039	20.00	ng		-0.01
64) Phenanthrene-d10	11.40	188	120368	20.00	ng		-0.02
76) Chrysene-d12	14.04	240	133683	20.00	ng		-0.02
87) Perylene-d12	15.53	264	107930	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.51	112	578810	96.87	ng		-0.01
7) Phenol-d6	6.52	99	743138	96.49	ng		-0.02
23) Nitrobenzene-d5	7.43	82	504099	82.25	ng		-0.02
42) 2,4,6-Tribromophenol	10.70	330	81964	44.05	ng		-0.02
45) 2-Fluorobiphenyl	9.24	172	716277	73.02	ng		-0.01
79) Terphenyl-d14	12.98	244	346060	49.14	ng		-0.02
Target Compounds							Qvalue
10) Phenol	6.53	94	89281	10.666	ng	#	77
15) Benzyl Alcohol	7.03	79	13594	2.231	ng	#	41
17) 2-Methylphenol	7.28	107	112997	21.190	ng	#	83
18) Hexachloroethane	7.42	117	75855	27.834	ng	#	1
19) n-Nitroso-di-n-propylamine	7.31	70	40517	8.097	ng	#	62
20) 3+4-Methylphenols	7.28	107	112997	17.026	ng	#	65
24) Nitrobenzene	7.46	77	16722	2.697	ng	#	58
25) Isophorone	7.69	82	102304	10.308	ng	#	1
26) 2-Nitrophenol	7.79	139	12939	4.239	ng	#	1
27) 2,4-Dimethylphenol	7.82	122	14234	3.225	ng	#	2
29) 2,4-Dichlorophenol	8.02	162	11676	2.301	ng	#	1
32) Benzoic acid	7.96	122	7306	2.551	ng	#	20
35) Caprolactam	8.60	113	155458	93.748	ng	#	53
43) 2,4,6-Trichlorophenol	9.16	196	7389	2.389	ng	#	12
50) Dimethylphthalate	9.63	163	99233	9.235	ng	#	86
51) 2,6-Dinitrotoluene	9.69	165	4839	2.014	ng	#	79
52) Acenaphthene	9.95	154	106108	11.855	ng		95
53) 3-Nitroaniline	9.87	138	6767	2.630	ng	#	40
55) Dibenzofuran	10.12	168	112952	8.678	ng	#	90
56) 4-Nitrophenol	10.03	139	6025	3.314	ng	#	1
58) Fluorene	10.46	166	60501	6.388	ng		97
66) n-Nitrosodiphenylamine	10.57	169	18633	4.613	ng	#	54
67) 4-Bromophenyl-phenylether	10.70	248	4842	3.106	ng	#	1
71) Phenanthrene	11.42	178	182385	28.341	ng		98
72) Anthracene	11.47	178	20831	3.189	ng		98
75) Fluoranthene	12.61	202	83925	12.703	ng		99
78) Pyrene	12.84	202	64970	7.063	ng		99
81) Benzo(a)anthracene	14.03	228	18750	2.437	ng		100
83) Chrysene	14.03	228	18750	2.556	ng		96
84) Bis(2-ethylhexyl)phthalate	14.02	149	377271	73.873	ng		99
88) Benzo(b)fluoranthene	15.09	252	13776	2.134	ng	#	69
89) Benzo(k)fluoranthene	15.09	252	13776	2.270	ng	#	71

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011019\
Data File : BF111995.D
Acq On : 10 Jan 2019 18:49
Operator : JU/SJ
Sample : K1071-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 11 00:53:01 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF010719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 07 14:33:51 2019
Response via : Initial Calibration

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

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

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF011019\
Data File : BF111995.D
Acq On : 10 Jan 2019 18:49
Operator : JU/SJ
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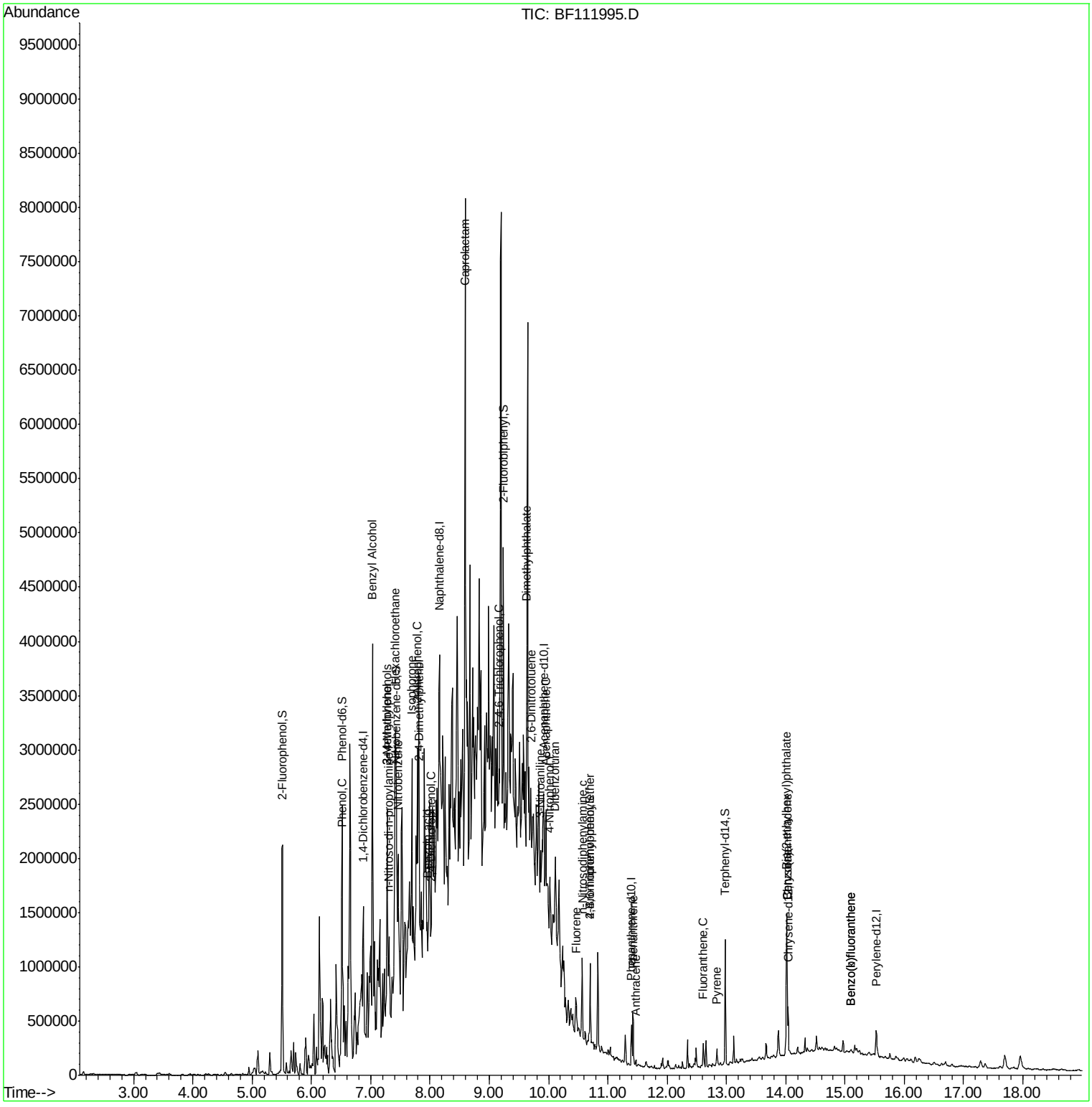
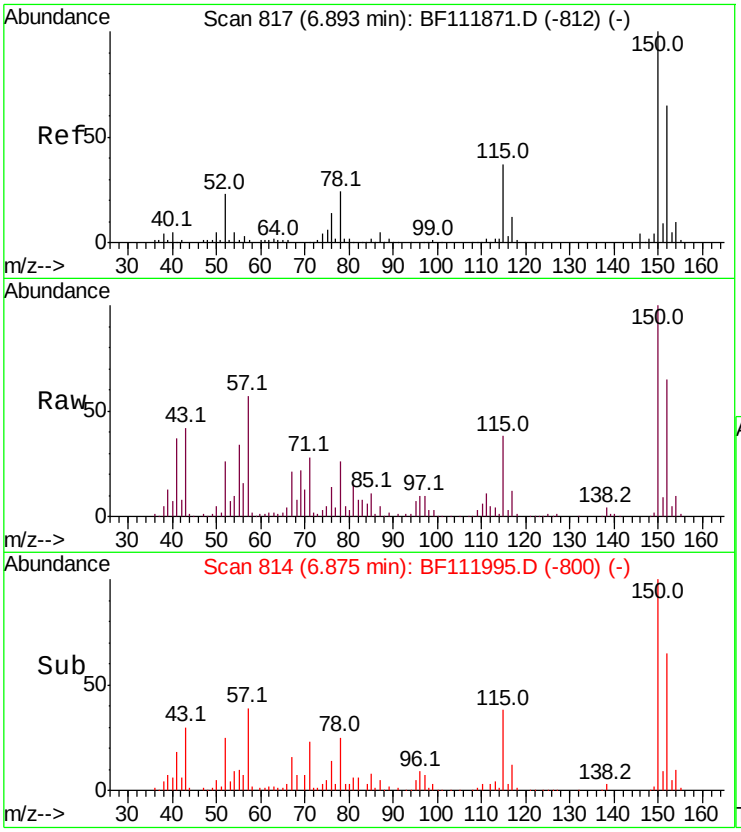
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 07 14:33:51 2019
Response via : Initial Calibration



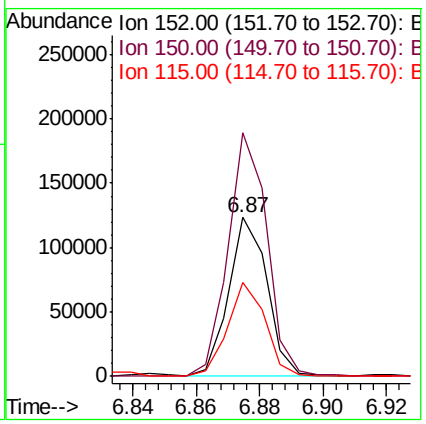


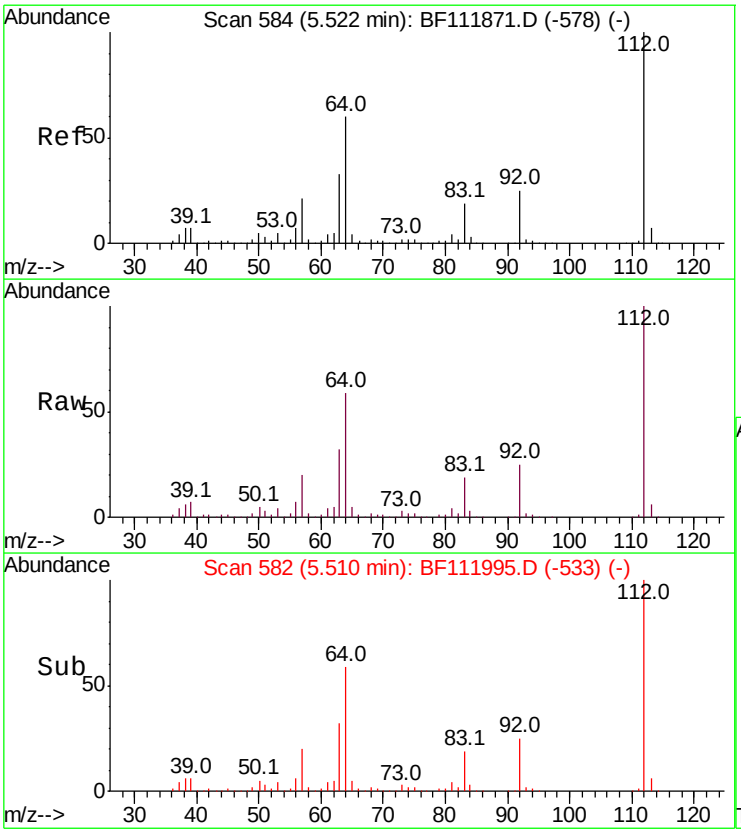
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 102228

Ion	Ratio	Lower	Upper
152	100		
150	153.2	122.7	184.1
115	58.8	45.2	67.8

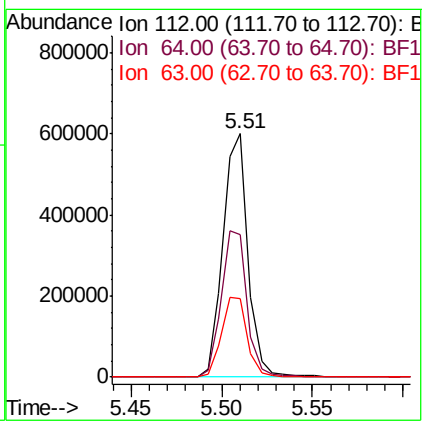


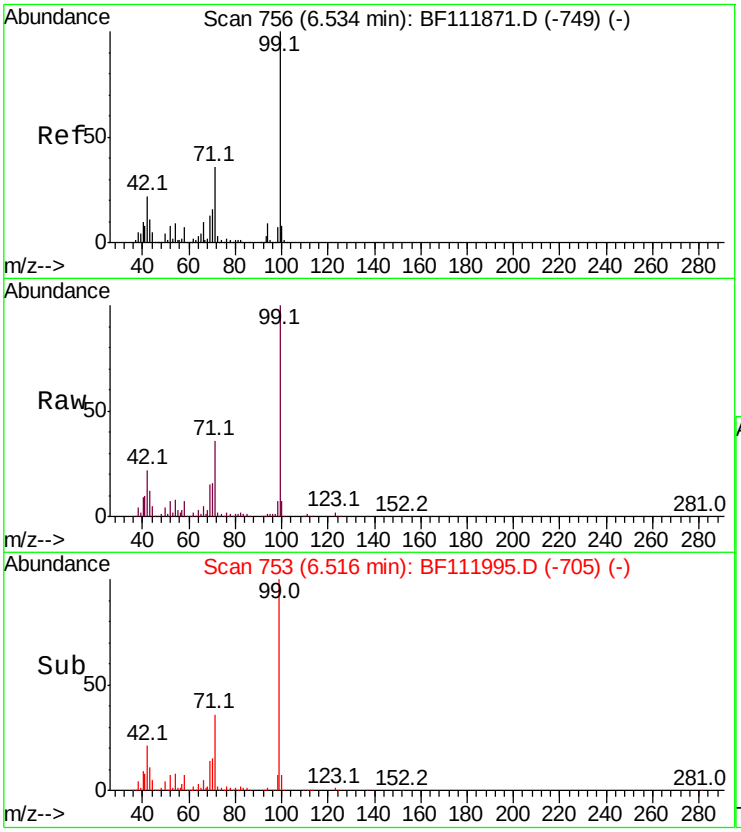


#5
2-Fluorophenol
Concen: 96.866 ng
RT: 5.51 min Scan# 582
Delta R.T. -0.01 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:112 Resp: 578810

Ion	Ratio	Lower	Upper
112	100		
64	58.8	48.3	72.5
63	32.3	26.1	39.1



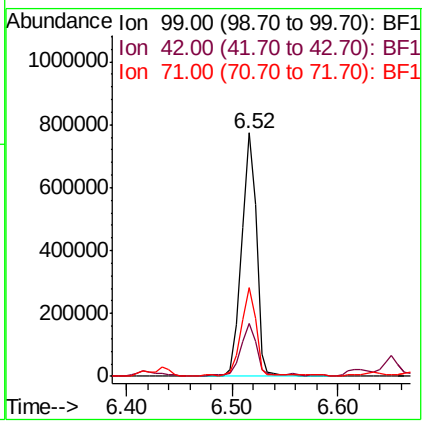


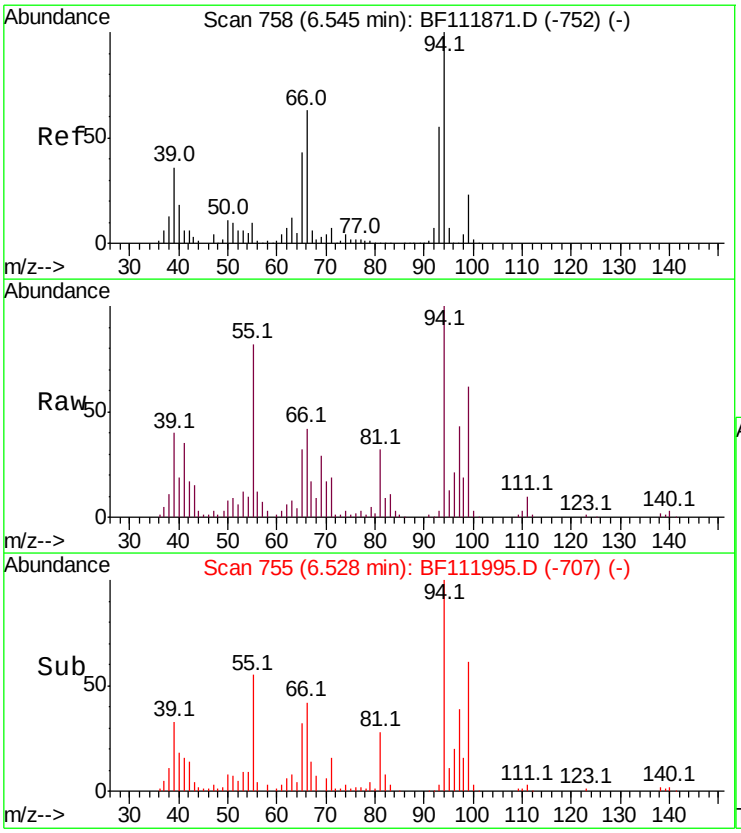
#7
Phenol-d6
Concen: 96.492 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 743138

Ion	Ratio	Lower	Upper
99	100		
42	21.9	17.9	26.9
71	36.2	28.7	43.1

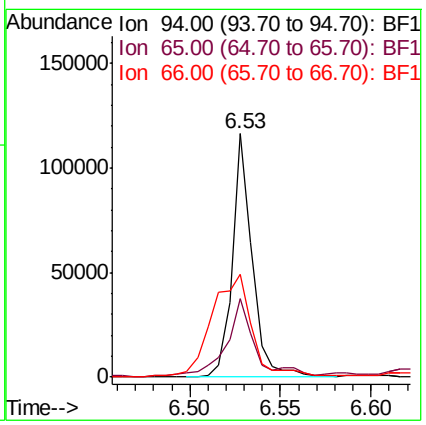


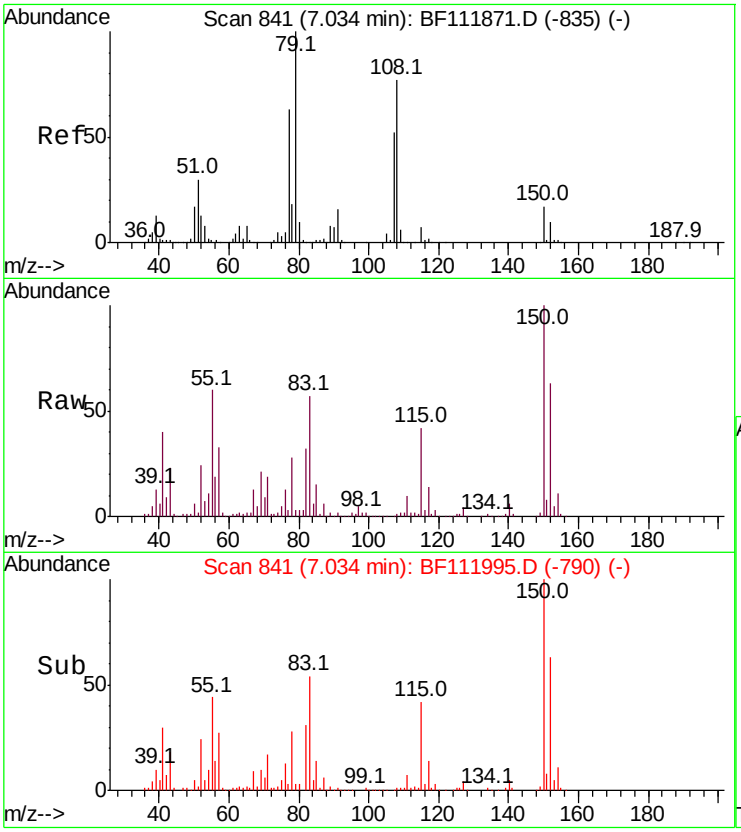


#10
Phenol
Concen: 10.666 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion: 94 Resp: 89281

Ion	Ratio	Lower	Upper
94	100		
65	32.4	22.8	62.8
66	42.3	43.3	83.3#



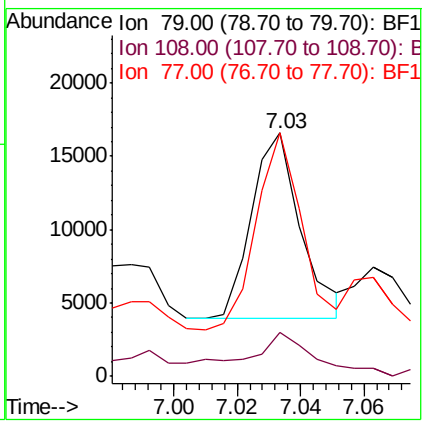


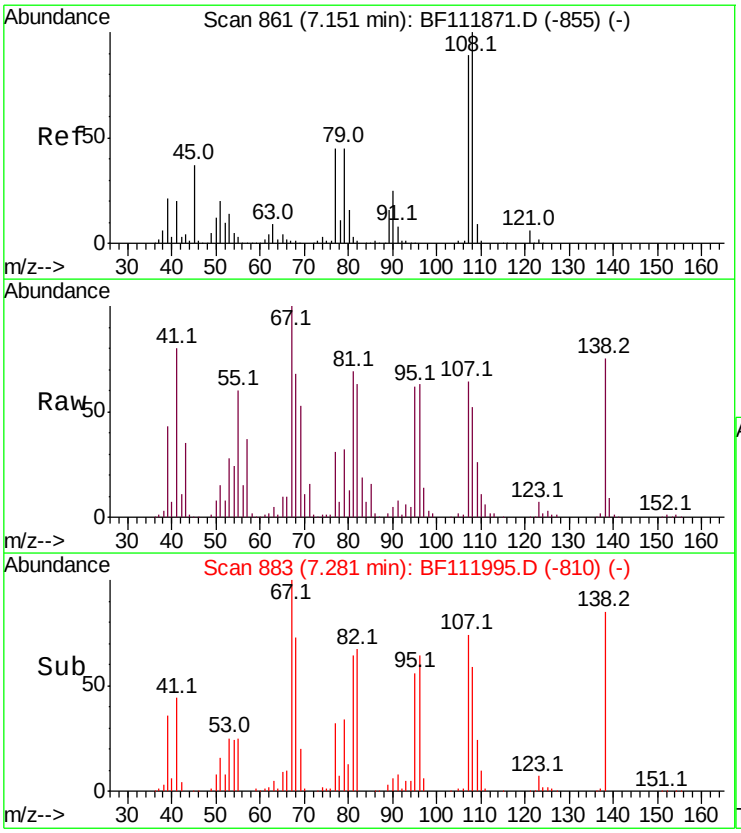
#15
Benzyl Alcohol
Concen: 2.231 ng
RT: 7.03 min Scan# 841
Delta R.T. -0.00 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 13594

Ion	Ratio	Lower	Upper
79	100		
108	18.1	61.4	92.0#
77	99.9	50.4	75.6#

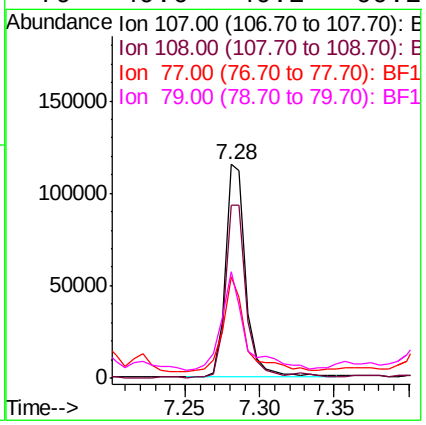


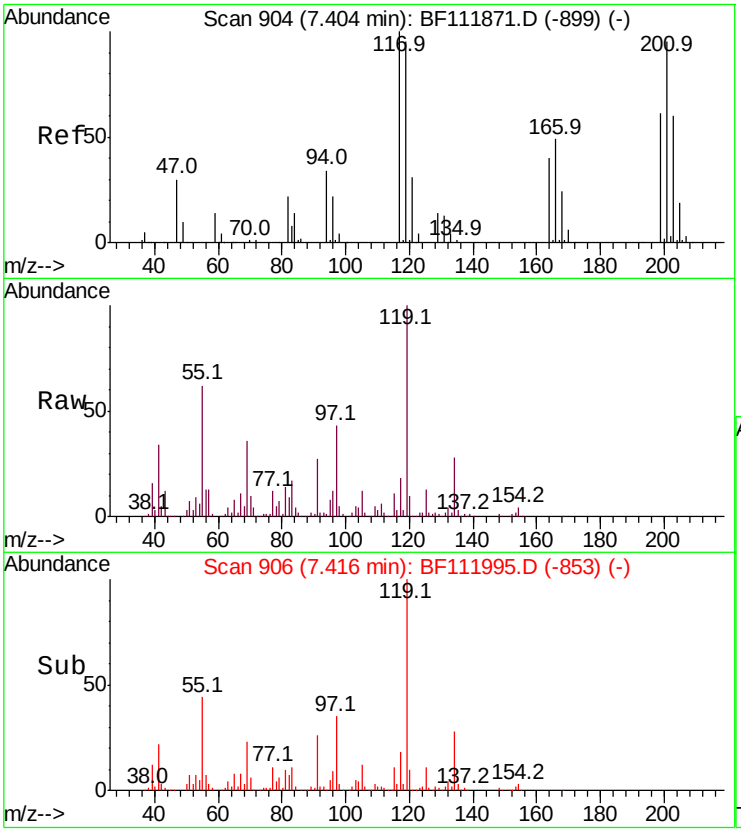


#17
2-Methylphenol
Concen: 21.190 ng
RT: 7.28 min Scan# 883
Delta R.T. 0.13 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:107 Resp: 112997

Ion	Ratio	Lower	Upper
107	100		
108	80.7	89.7	134.5#
77	47.6	40.6	60.8
79	49.6	40.2	60.2



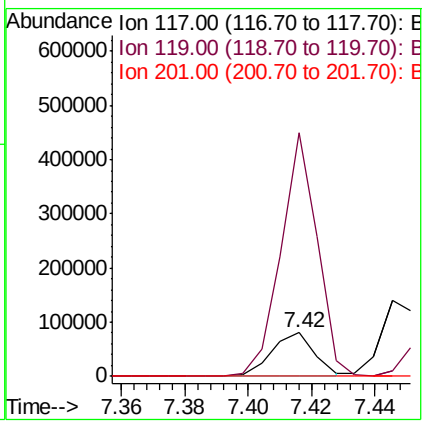


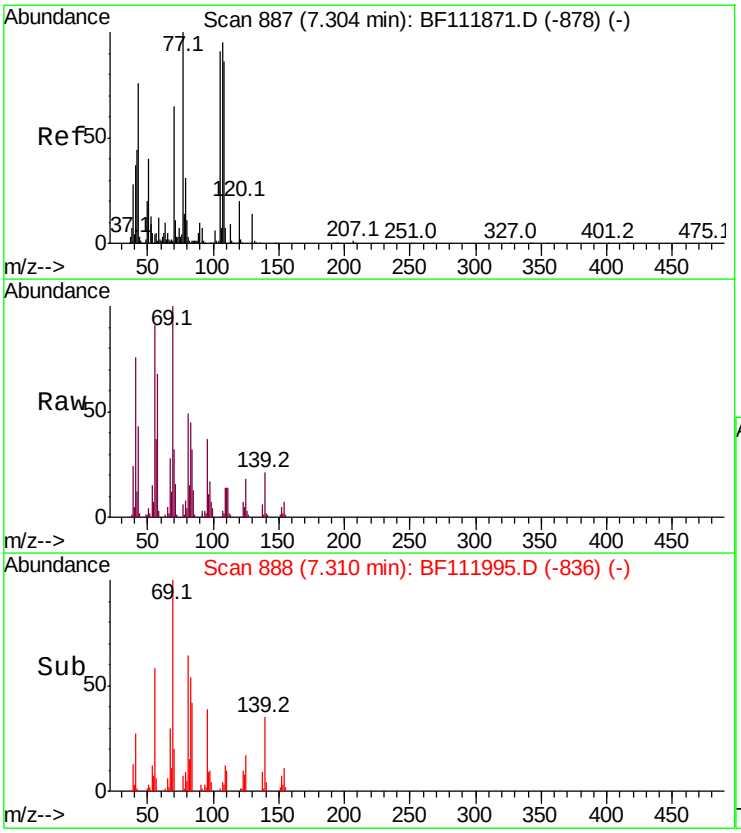
#18
Hexachloroethane
Concen: 27.834 ng
RT: 7.42 min Scan# 906
Delta R.T. 0.01 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:117 Resp: 75855

Ion	Ratio	Lower	Upper
117	100		
119	557.8	76.2	114.2#
201	0.0	75.7	113.5#

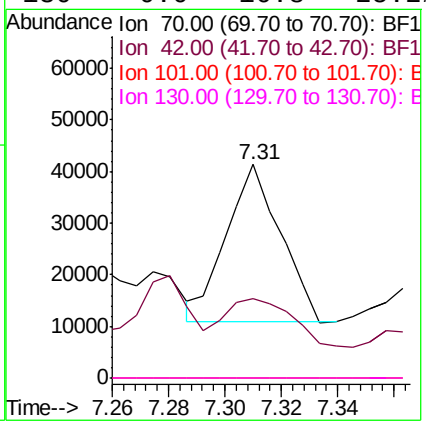


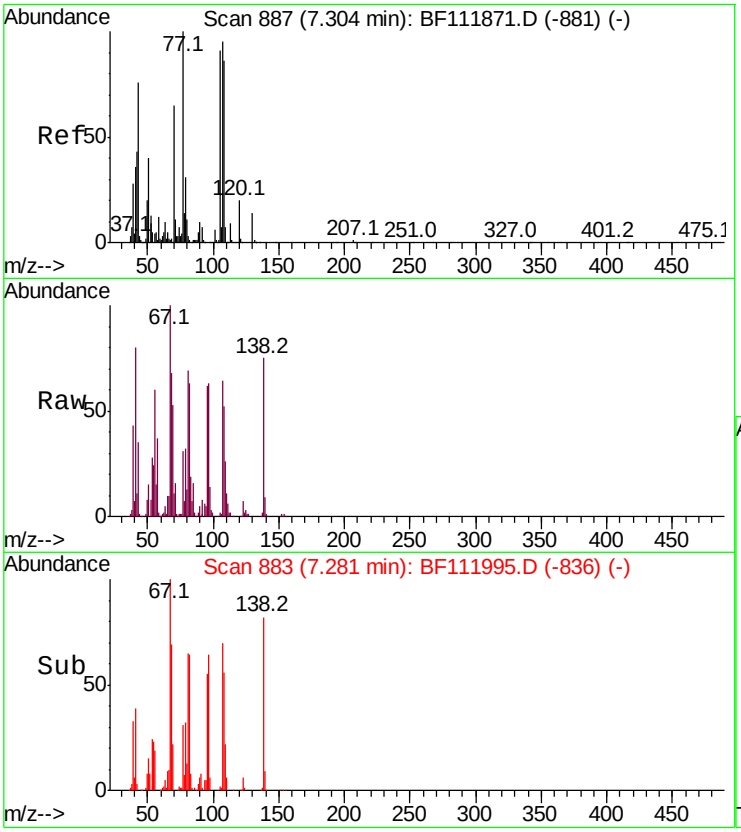


#19
n-Nitroso-di-n-propylamine
Concen: 8.097 ng
RT: 7.31 min Scan# 888
Delta R.T. 0.01 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion: 70 Resp: 40517

Ion	Ratio	Lower	Upper
70	100		
42	37.2	53.6	80.4#
101	0.0	7.3	10.9#
130	0.0	16.8	25.2#



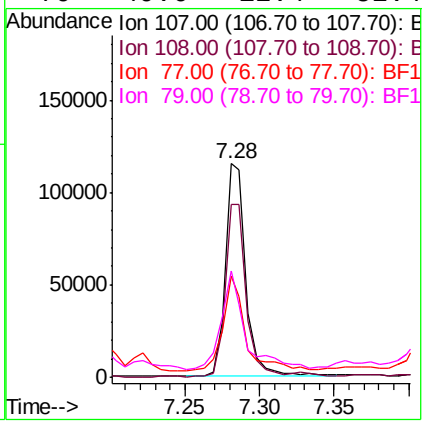


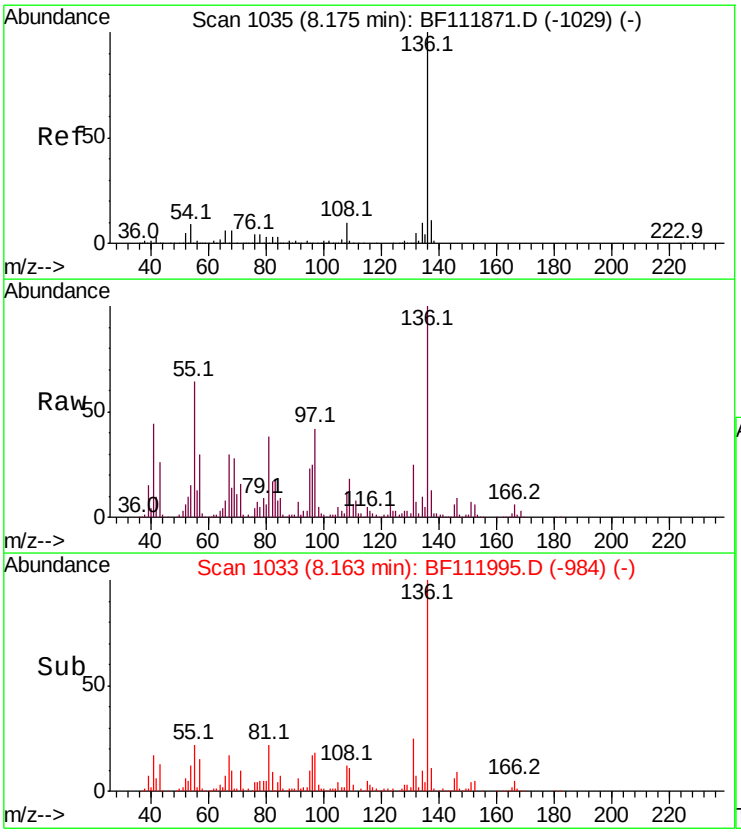
#20
3+4-Methylphenols
Concen: 17.026 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 112997

Ion	Ratio	Lower	Upper
107	100		
108	80.7	71.1	111.1
77	47.6	85.4	125.4#
79	49.6	12.4	52.4

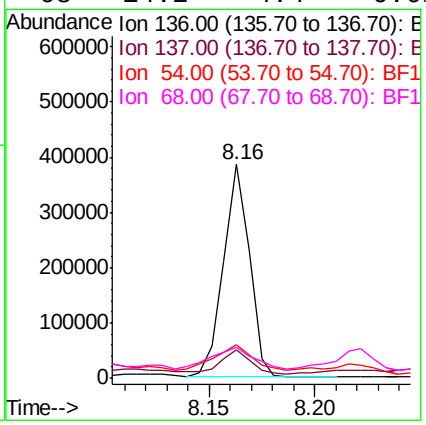


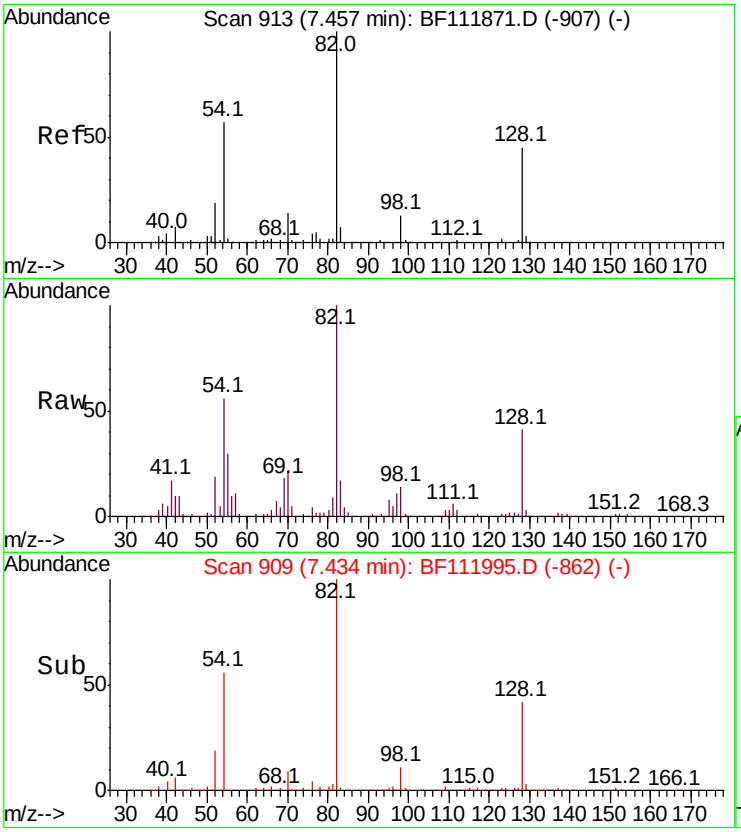


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:136 Resp: 327556

Ion	Ratio	Lower	Upper
136	100		
137	13.5	9.1	13.7
54	15.3	7.2	10.8#
68	14.2	4.4	6.6#



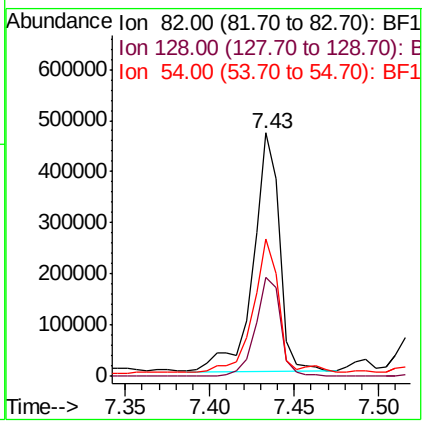


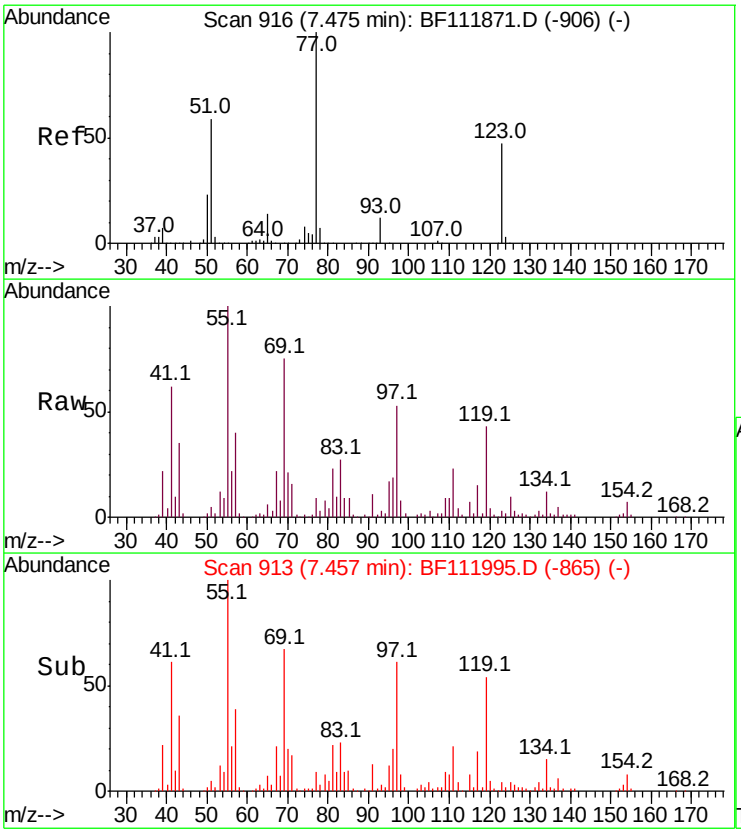
#23
Nitrobenzene-d5
Concen: 82.251 ng
RT: 7.43 min Scan# 909
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 504099

Ion	Ratio	Lower	Upper
82	100		
128	40.7	35.7	53.5
54	56.3	45.8	68.8

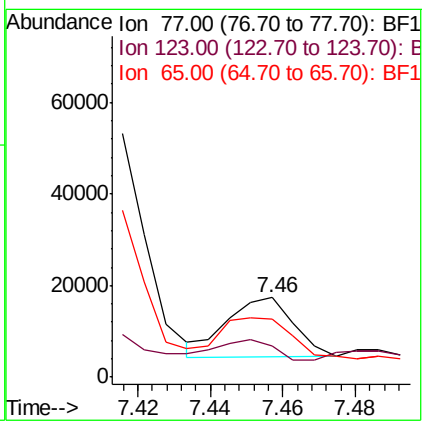


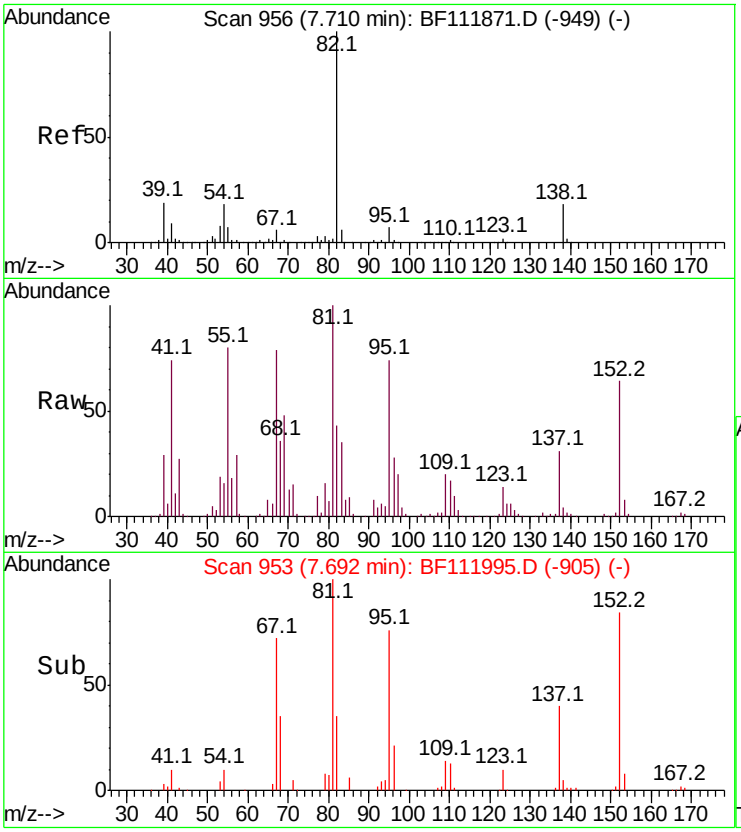


#24
Nitrobenzene
Concen: 2.697 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion: 77 Resp: 16722

Ion	Ratio	Lower	Upper
77	100		
123	39.4	38.1	57.1
65	73.0	11.0	16.4#



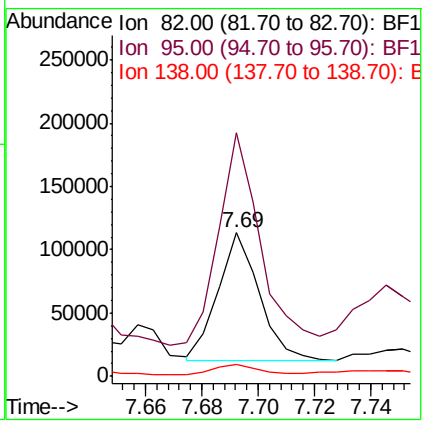


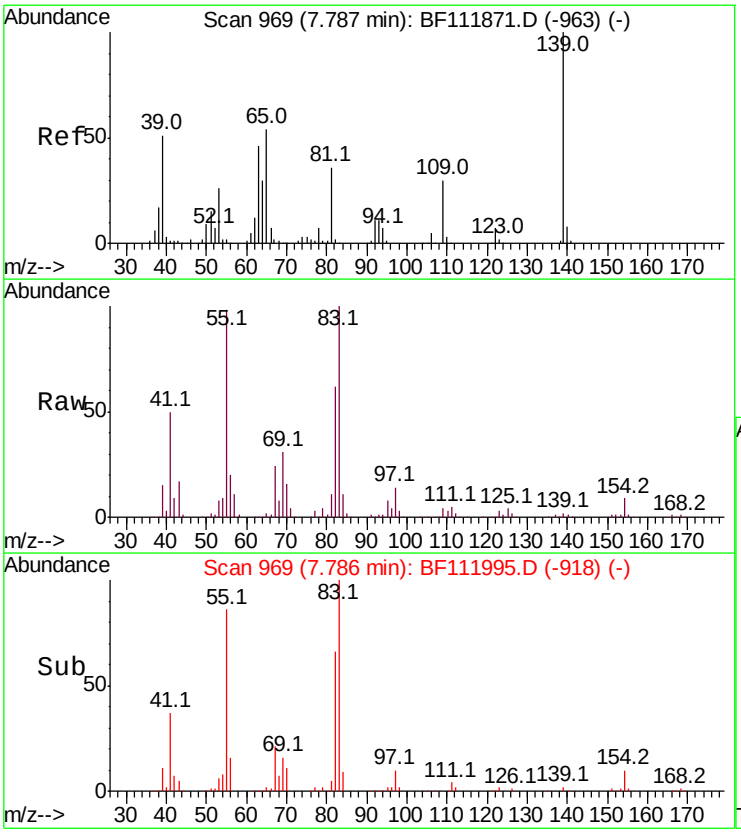
#25
Isophorone
Concen: 10.308 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 102304

Ion	Ratio	Lower	Upper
82	100		
95	169.7	5.8	8.6#
138	8.6	14.4	21.6#

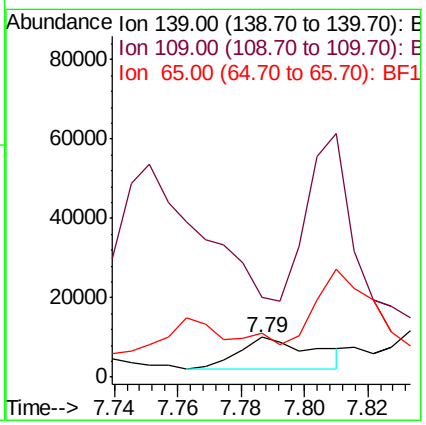


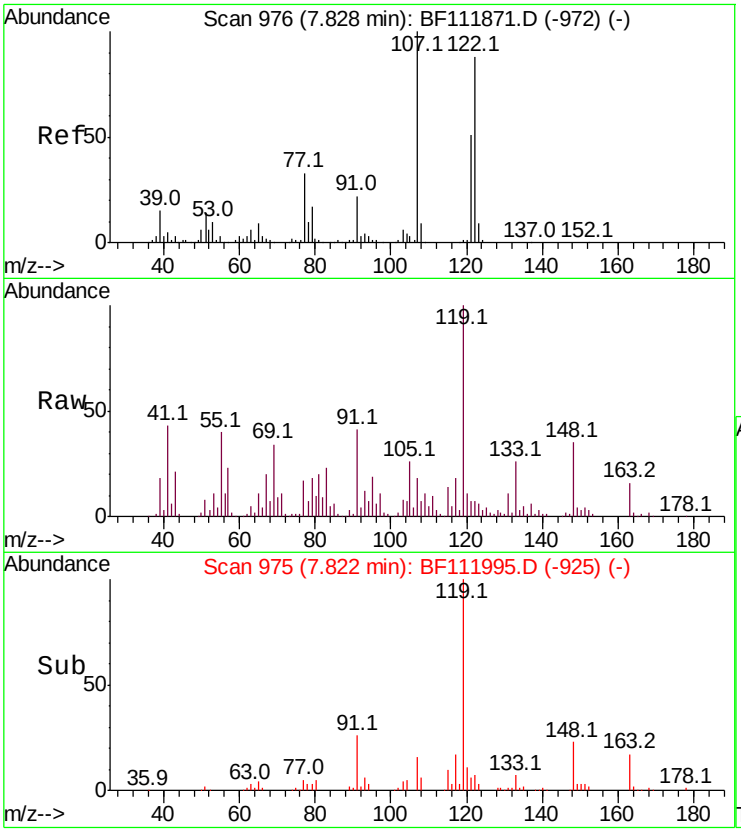


#26
2-Nitrophenol
Concen: 4.239 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.00 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:139 Resp: 12939

Ion	Ratio	Lower	Upper
139	100		
109	200.3	24.1	36.1#
65	112.3	43.6	65.4#



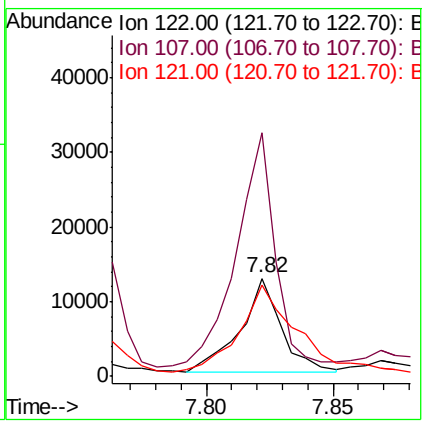


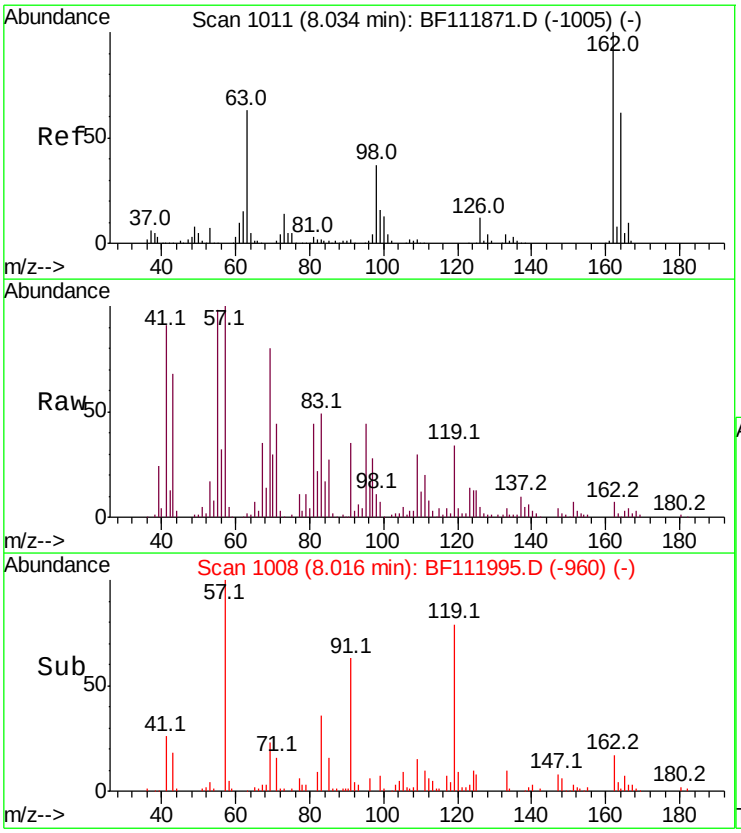
#27
2,4-Dimethylphenol
Concen: 3.225 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 14234

Ion	Ratio	Lower	Upper
122	100		
107	248.1	91.0	136.6#
121	93.5	46.8	70.2#

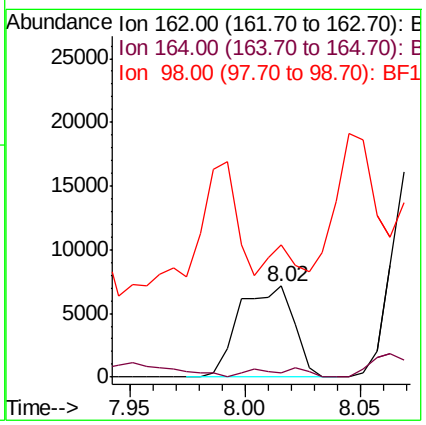


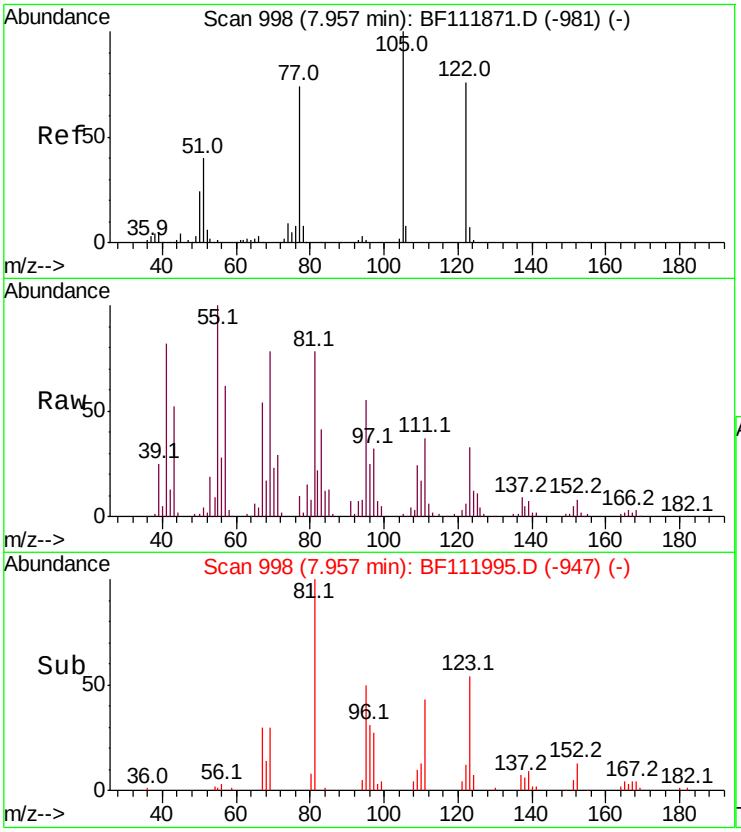


#29
2,4-Dichlorophenol
Concen: 2.301 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:162 Resp: 11676

Ion	Ratio	Lower	Upper
162	100		
164	5.0	42.1	82.1#
98	144.7	17.2	57.2#



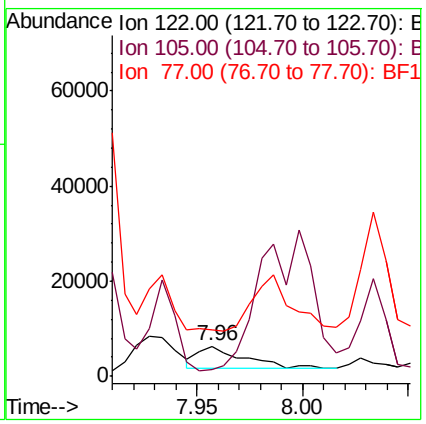


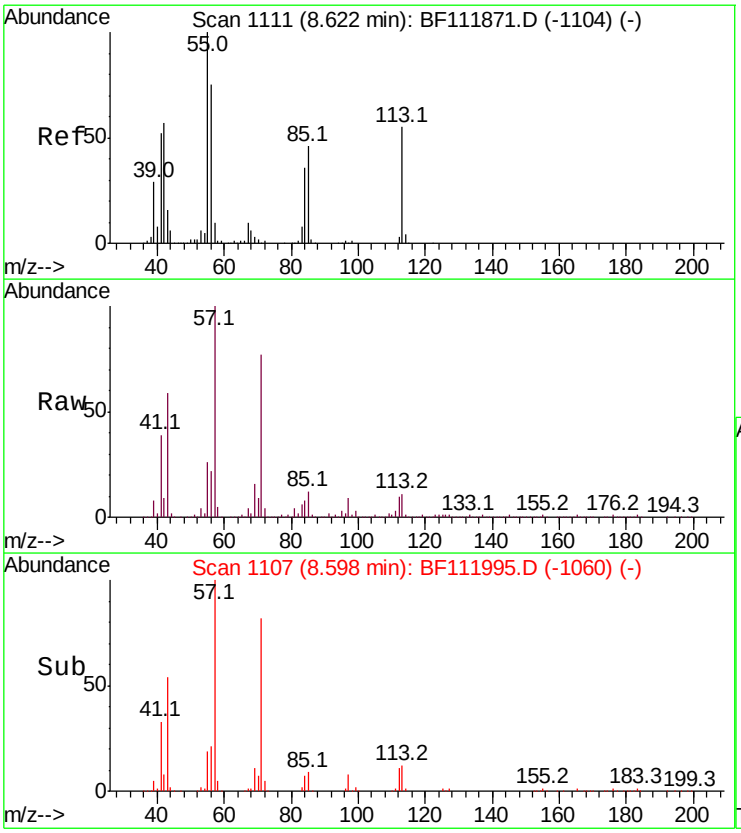
#32
Benzoic acid
Concen: 2.551 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.00 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 7306

Ion	Ratio	Lower	Upper
122	100		
105	21.3	107.9	147.9#
77	157.8	76.6	116.6#

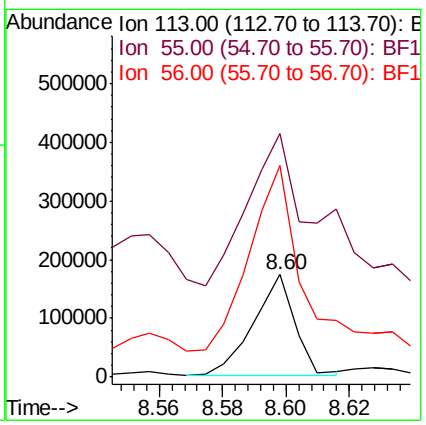


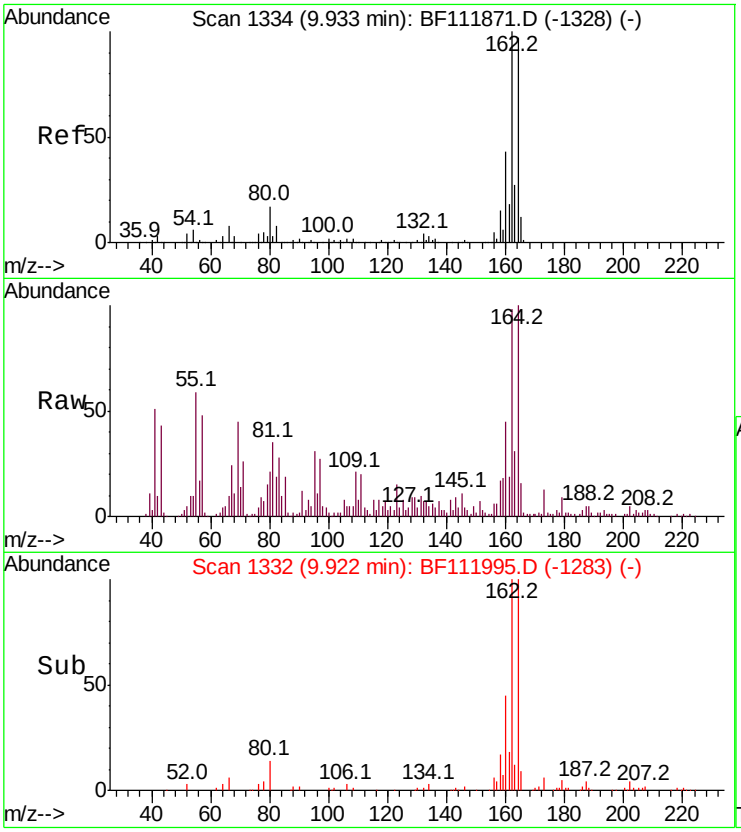


#35
Caprolactam
Concen: 93.748 ng
RT: 8.60 min Scan# 1107
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:113 Resp: 155458

Ion	Ratio	Lower	Upper
113	100		
55	237.4	162.0	202.0#
56	206.0	116.0	156.0#



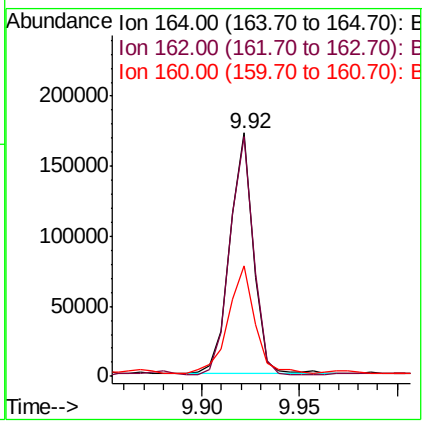


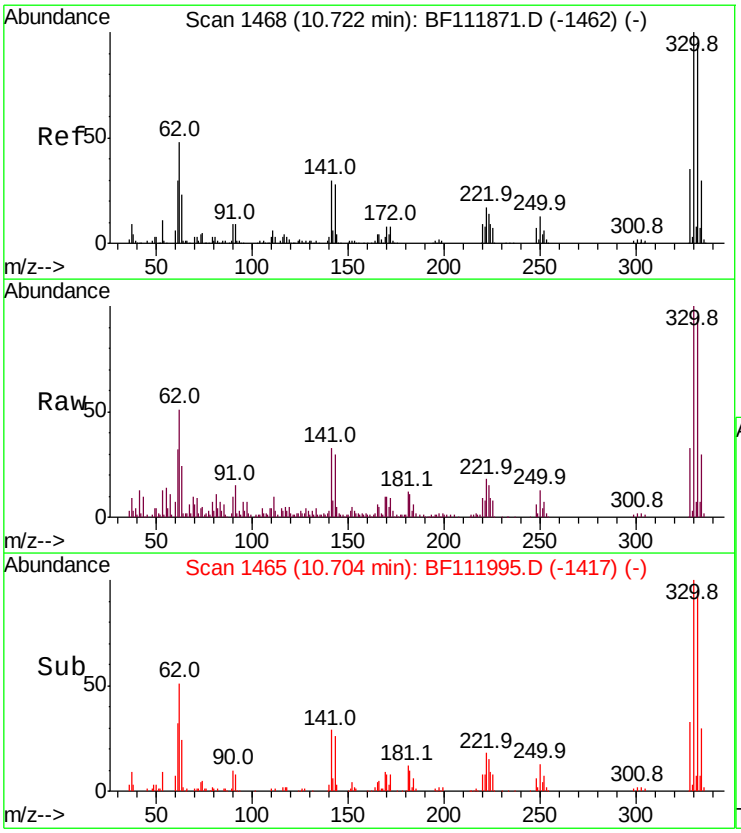
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.01 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 143039

Ion	Ratio	Lower	Upper
164	100		
162	98.2	82.2	123.2
160	45.2	35.5	53.3

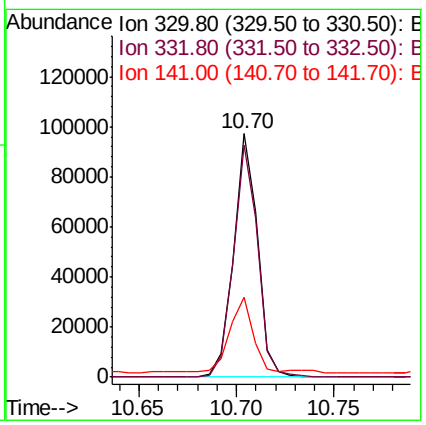


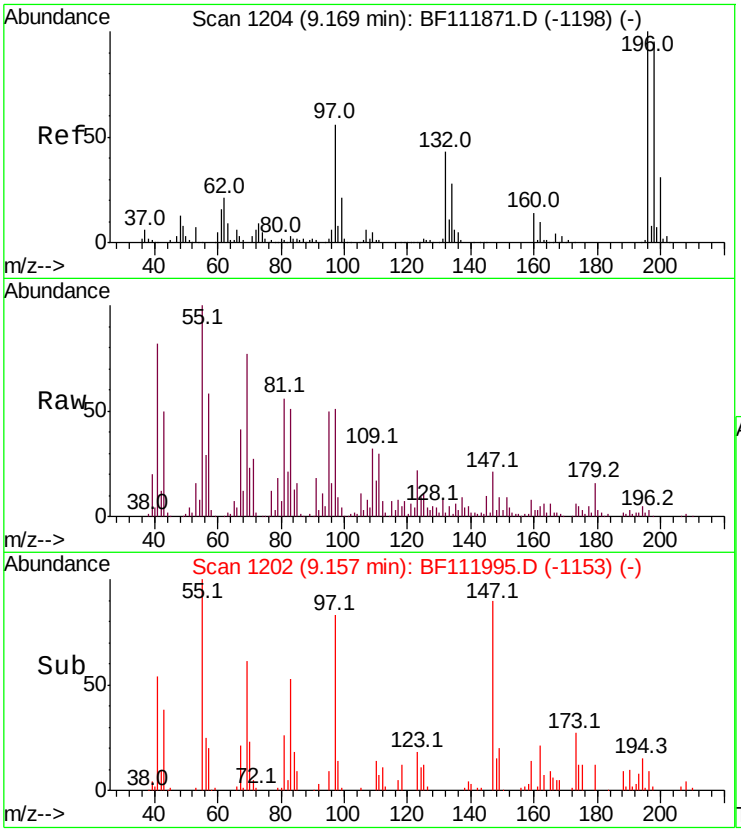


#42
2,4,6-Tribromophenol
Concen: 44.055 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:330 Resp: 81964

Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.9	115.3
141	32.8	23.7	35.5



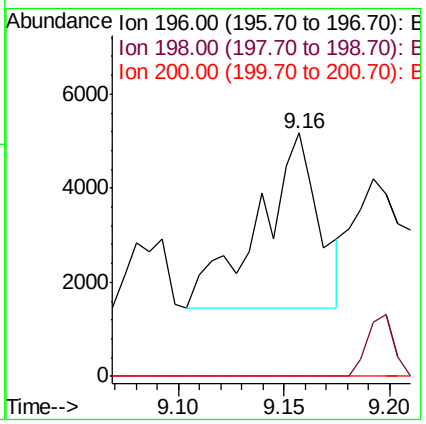


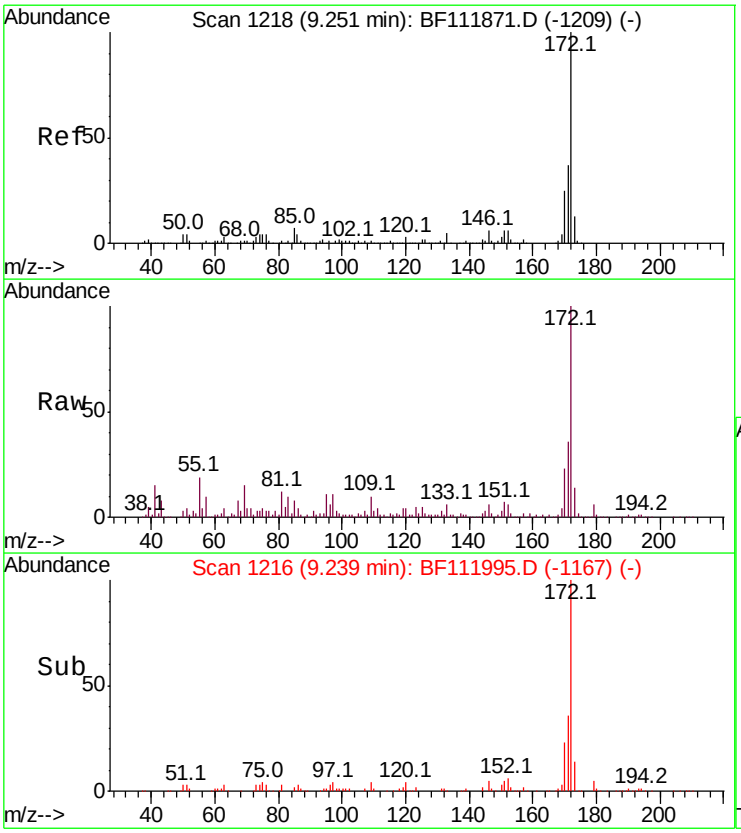
#43
2,4,6-Trichlorophenol
Concen: 2.389 ng
RT: 9.16 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 7389

Ion	Ratio	Lower	Upper
196	100		
198	0.0	75.8	113.8#
200	0.0	24.5	36.7#

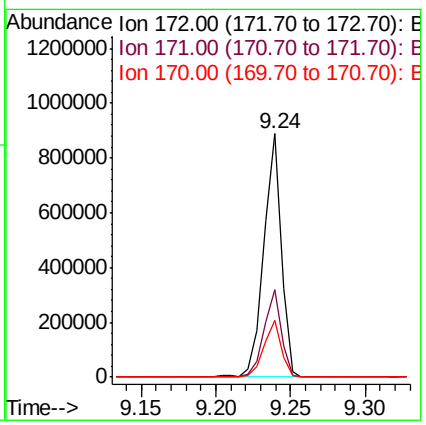


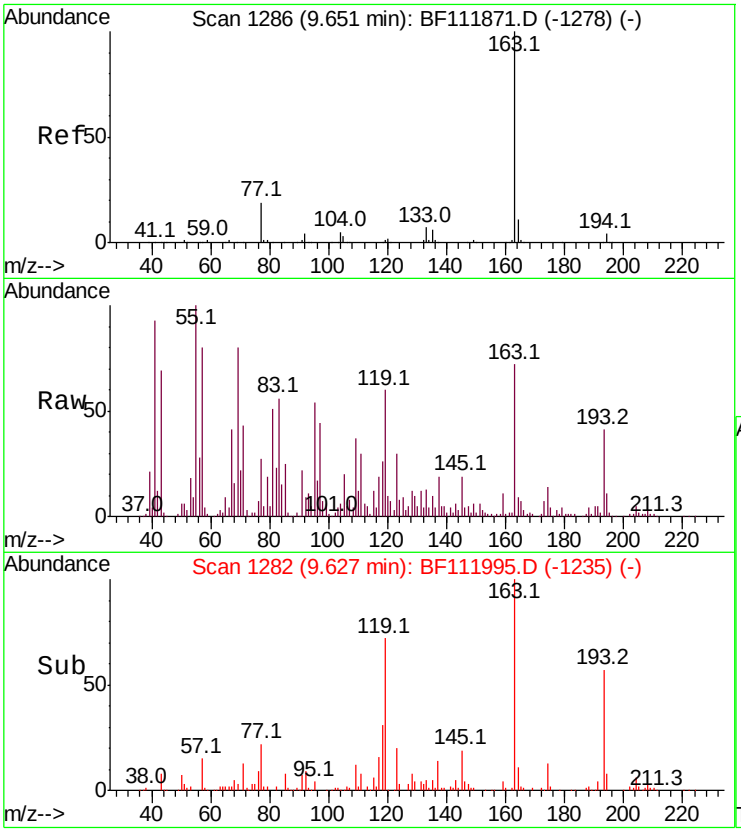


#45
2-Fluorobiphenyl
Concen: 73.020 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:172 Resp: 716277

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.6	44.4
170	23.4	19.8	29.8



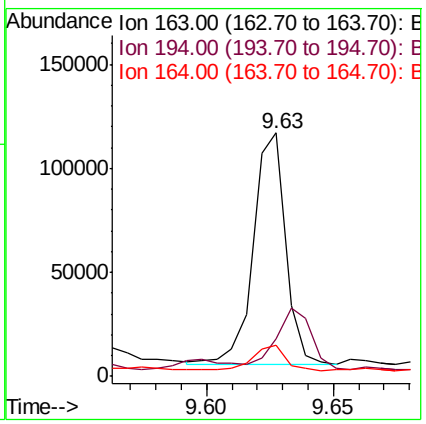


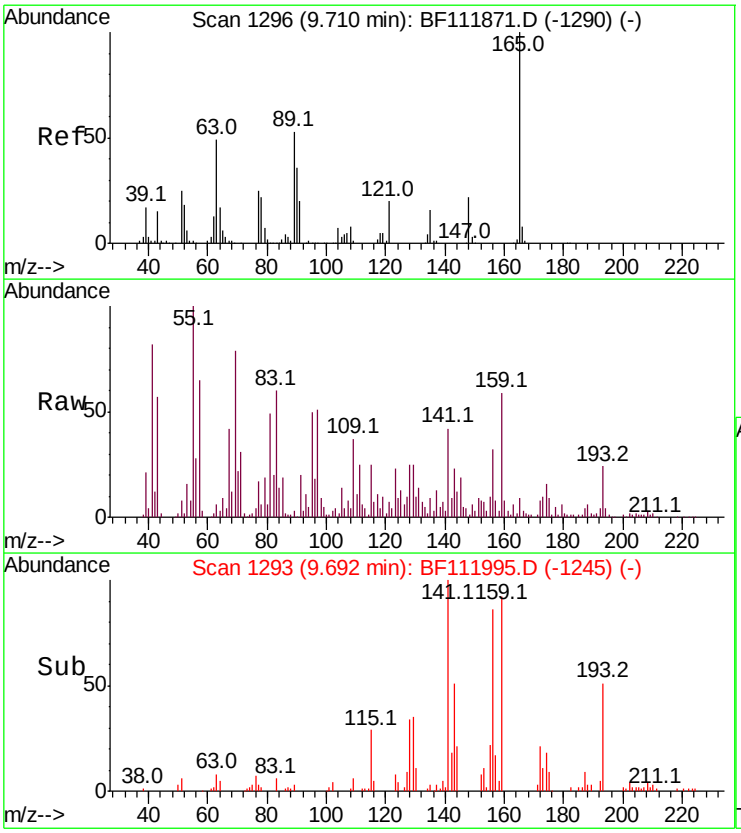
#50
Dimethylphthalate
Concen: 9.235 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 99233

Ion	Ratio	Lower	Upper
163	100		
194	15.6	3.4	5.2#
164	12.6	8.5	12.7

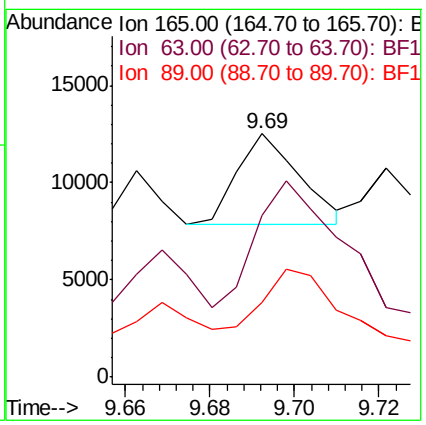


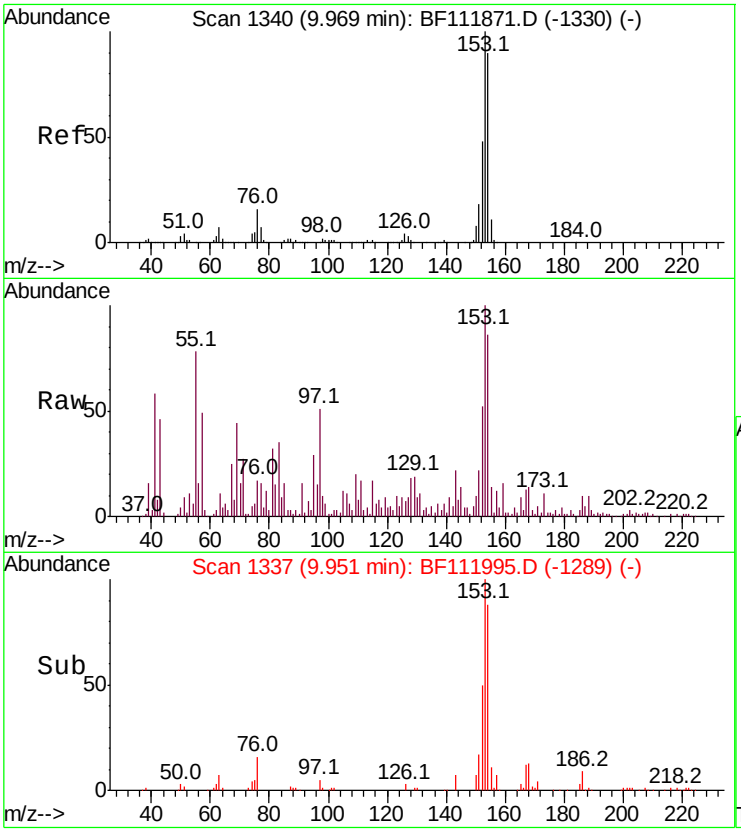


#51
2,6-Dinitrotoluene
Concen: 2.014 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:165 Resp: 4839

Ion	Ratio	Lower	Upper
165	100		
63	66.3	46.2	69.2
89	30.6	42.2	63.2#



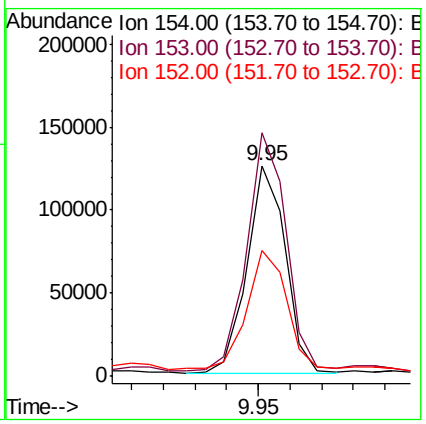


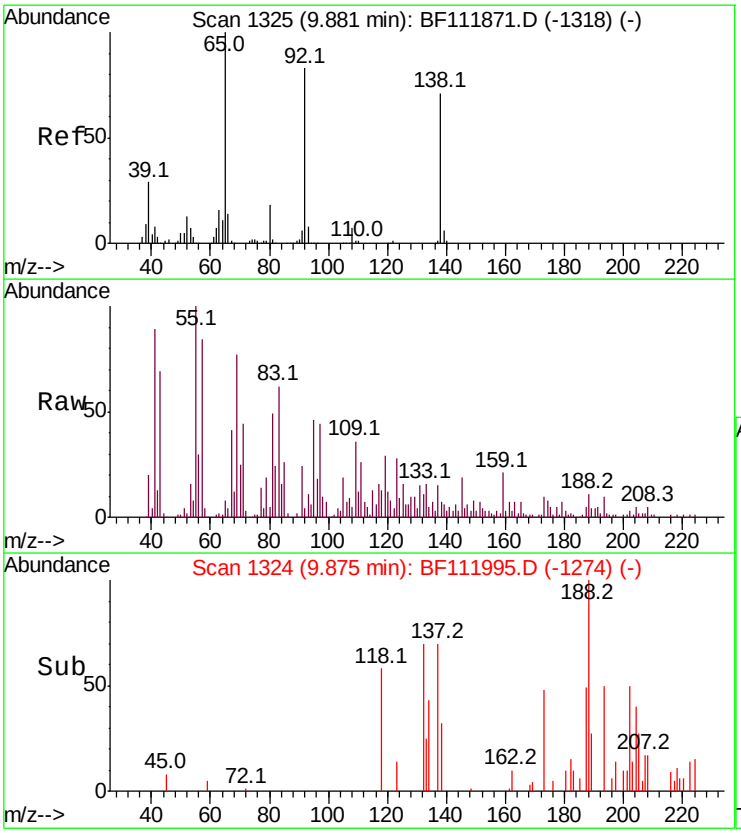
#52
Acenaphthene
Concen: 11.855 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 106108

Ion	Ratio	Lower	Upper
154	100		
153	115.8	89.4	134.0
152	60.0	43.1	64.7

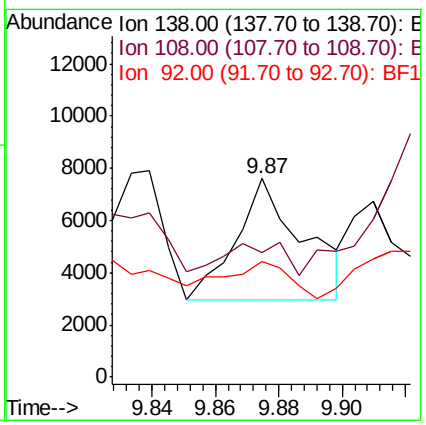


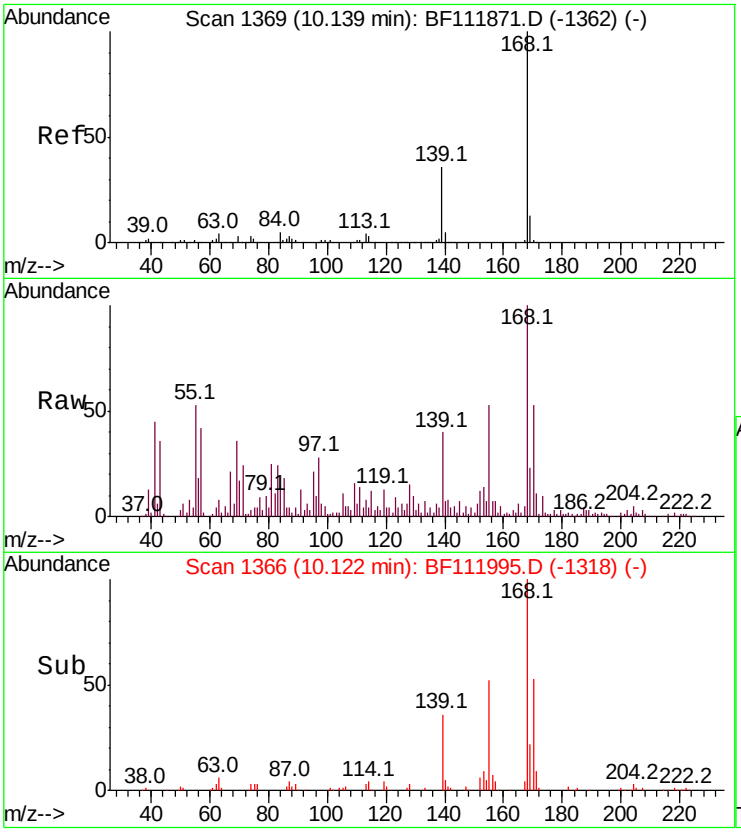


#53
3-Nitroaniline
Concen: 2.630 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:138 Resp: 6767

Ion	Ratio	Lower	Upper
138	100		
108	62.9	8.2	12.4#
92	58.5	93.5	140.3#



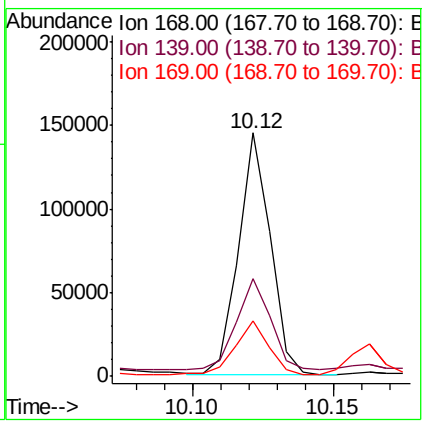


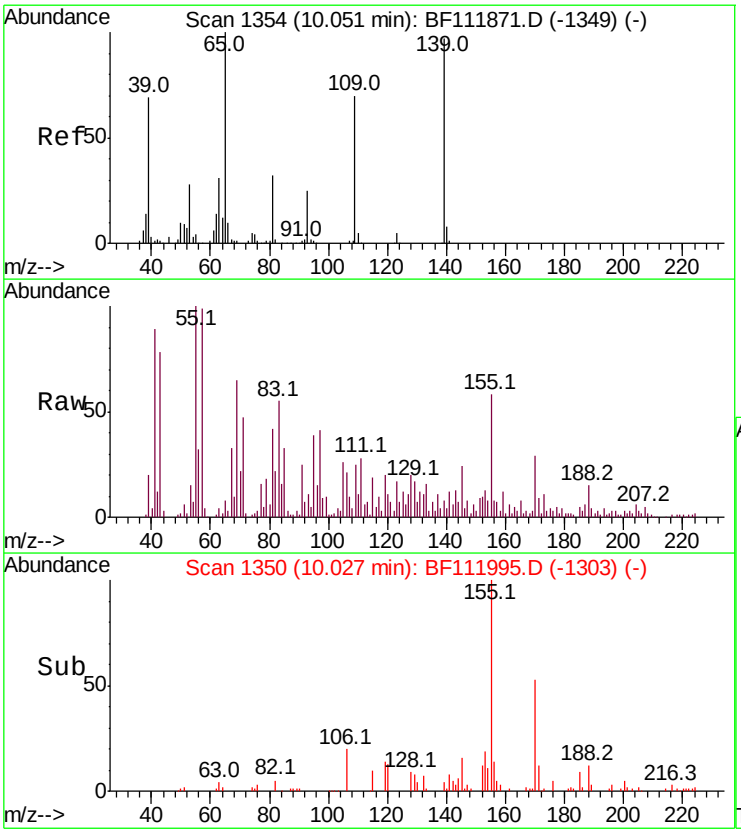
#55
Dibenzofuran
Concen: 8.678 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 112952

Ion	Ratio	Lower	Upper
168	100		
139	40.0	29.3	43.9
169	22.7	10.6	16.0#

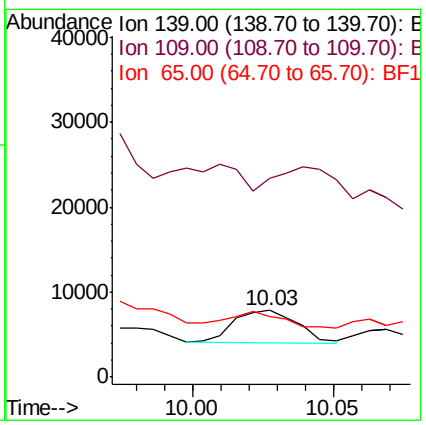


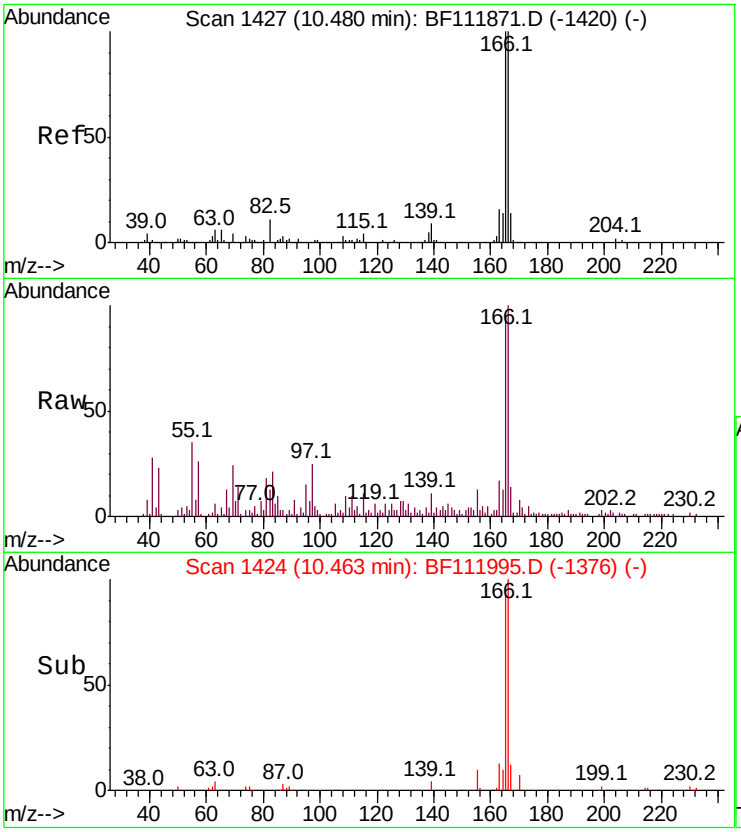


#56
4-Nitrophenol
Concen: 3.314 ng
RT: 10.03 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:139 Resp: 6025

Ion	Ratio	Lower	Upper
139	100		
109	299.1	52.2	92.2#
65	91.7	83.1	123.1



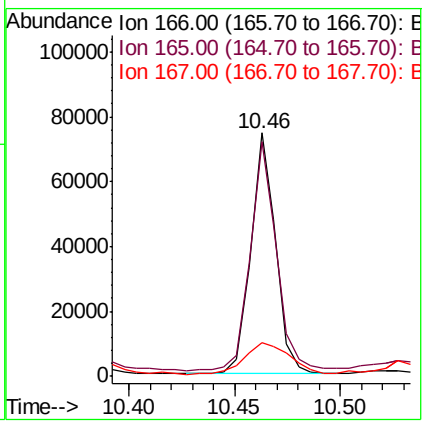


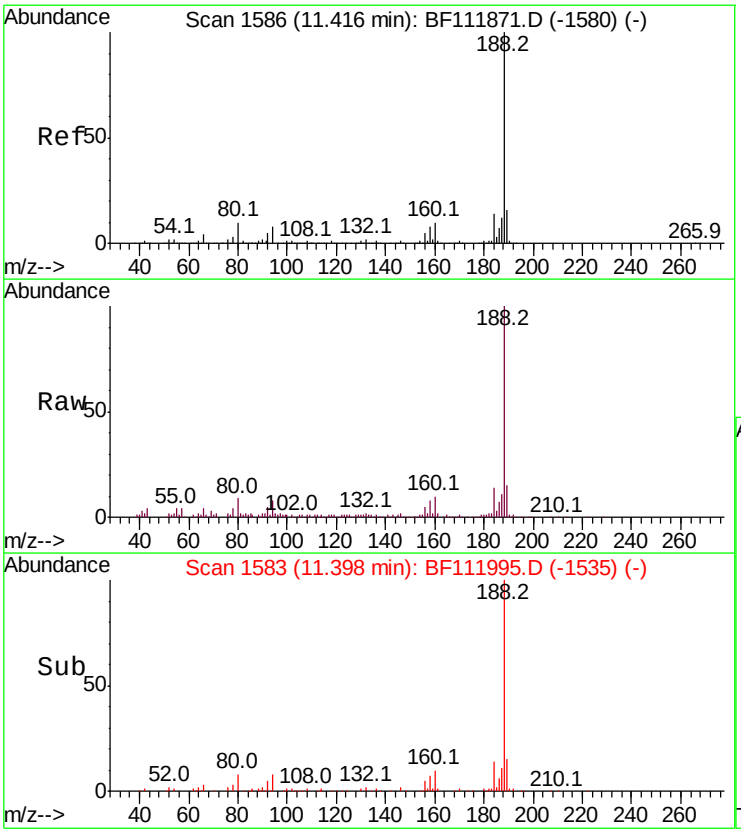
#58
Fluorene
Concen: 6.388 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 60501

Ion	Ratio	Lower	Upper
166	100		
165	96.4	79.7	119.5
167	13.8	11.1	16.7

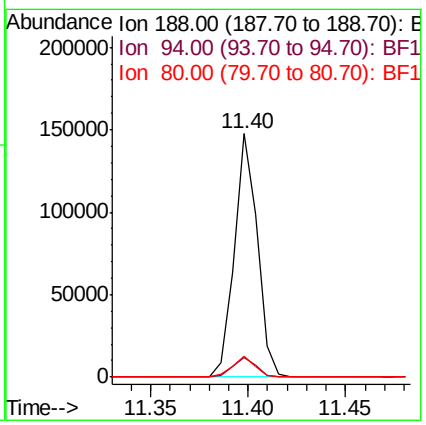


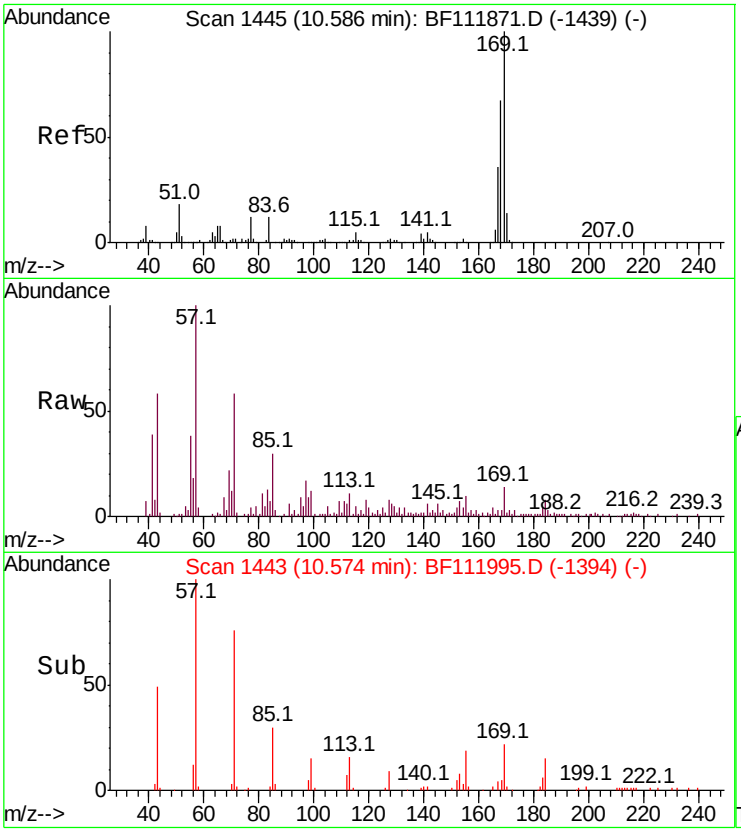


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:188 Resp: 120368

Ion	Ratio	Lower	Upper
188	100		
94	8.0	6.6	10.0
80	8.8	7.7	11.5



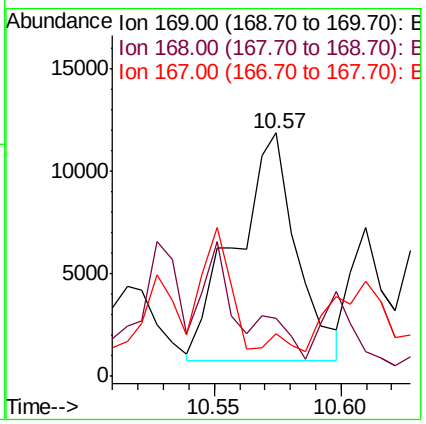


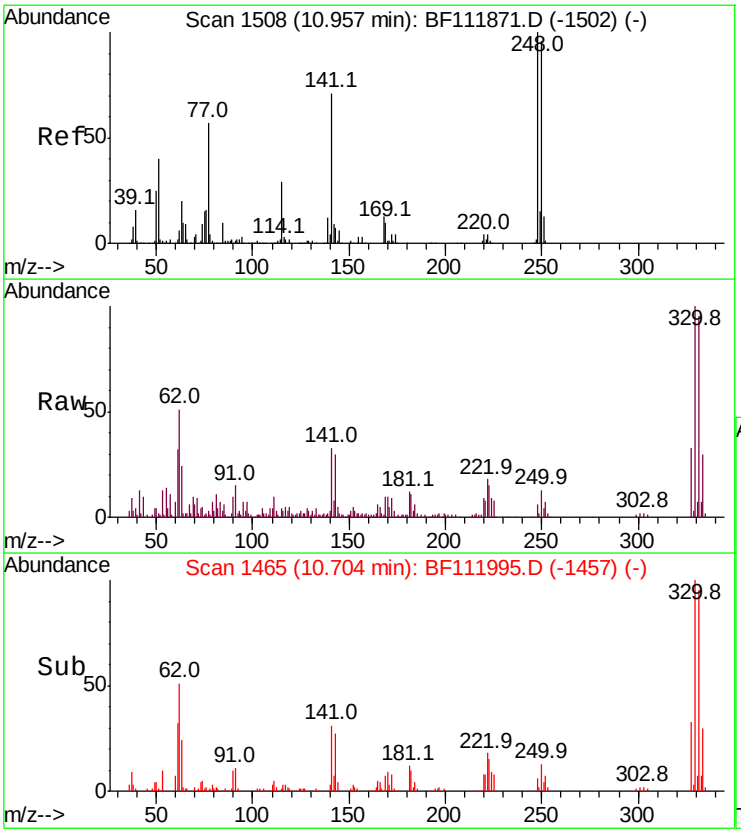
#66
n-Nitrosodiphenylamine
Concen: 4.613 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 18633

Ion	Ratio	Lower	Upper
169	100		
168	23.6	53.8	80.6#
167	17.6	29.1	43.7#

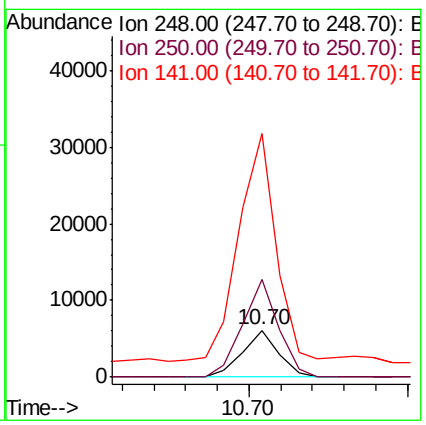


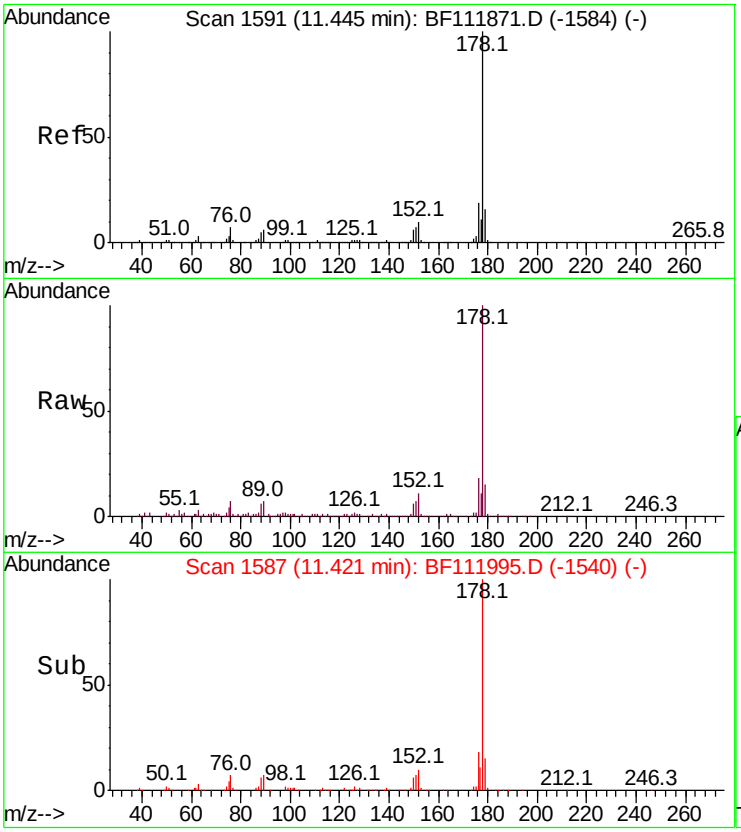


#67
4-Bromophenyl-phenylether
Concen: 3.106 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.25 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:248 Resp: 4842

Ion	Ratio	Lower	Upper
248	100		
250	207.2	76.8	115.2#
141	516.7	57.0	85.6#



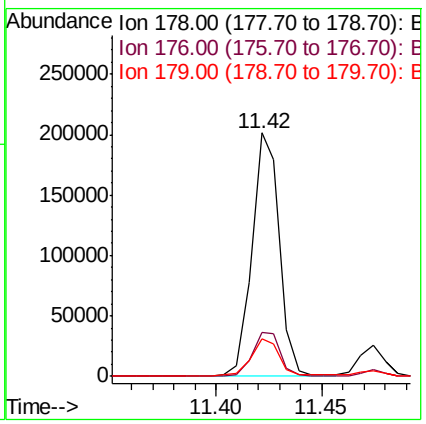


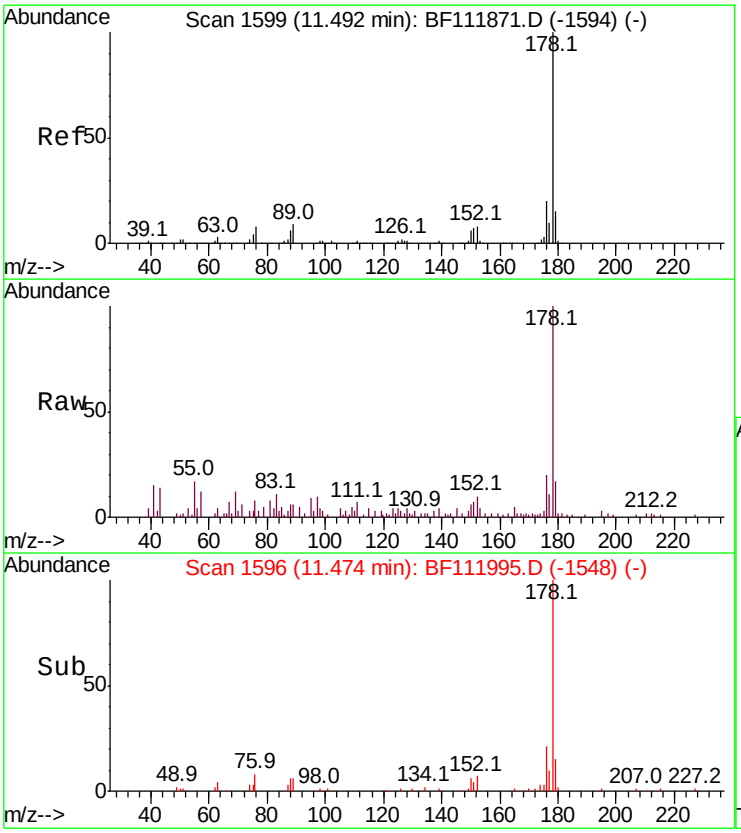
#71
Phenanthrene
Concen: 28.341 ng
RT: 11.42 min Scan# 1587
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 182385

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.6	23.4
179	15.4	12.6	18.8

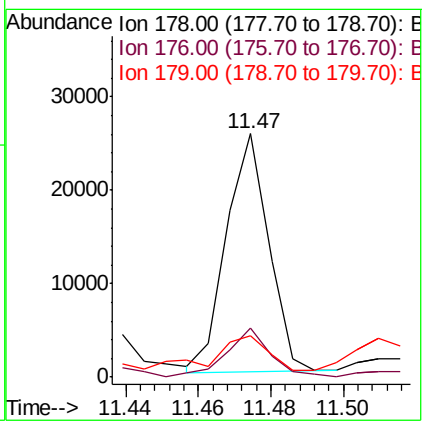


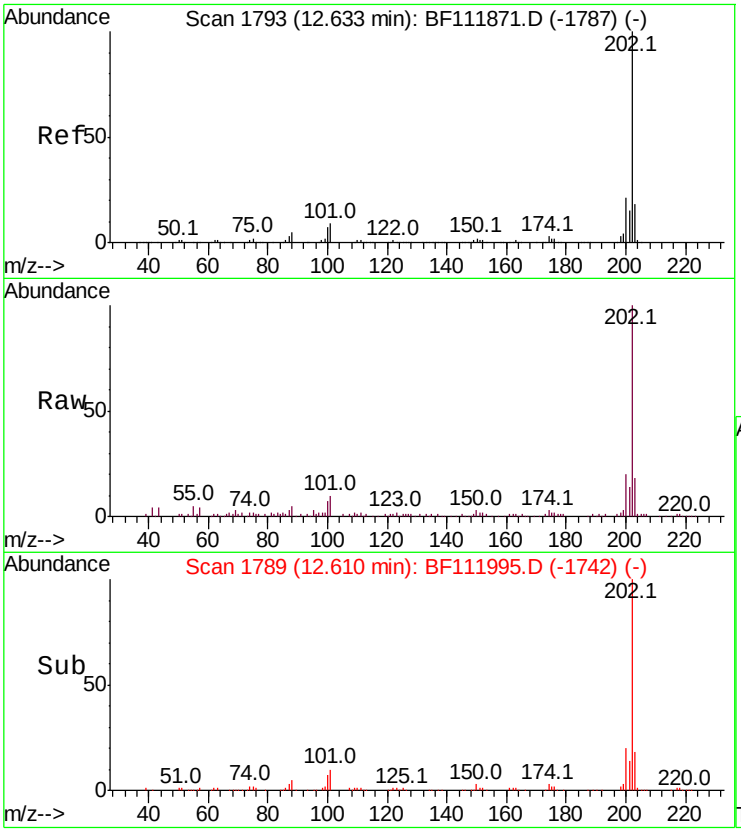


#72
Anthracene
Concen: 3.189 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:178 Resp: 20831

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.7	23.5
179	16.8	12.4	18.6



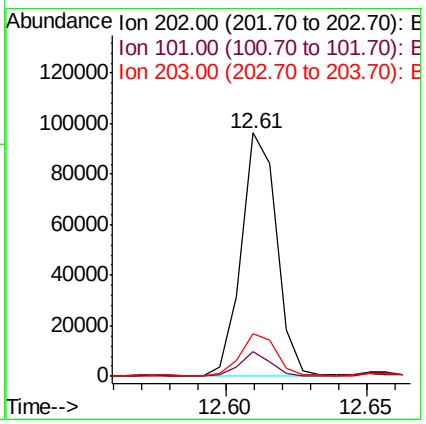


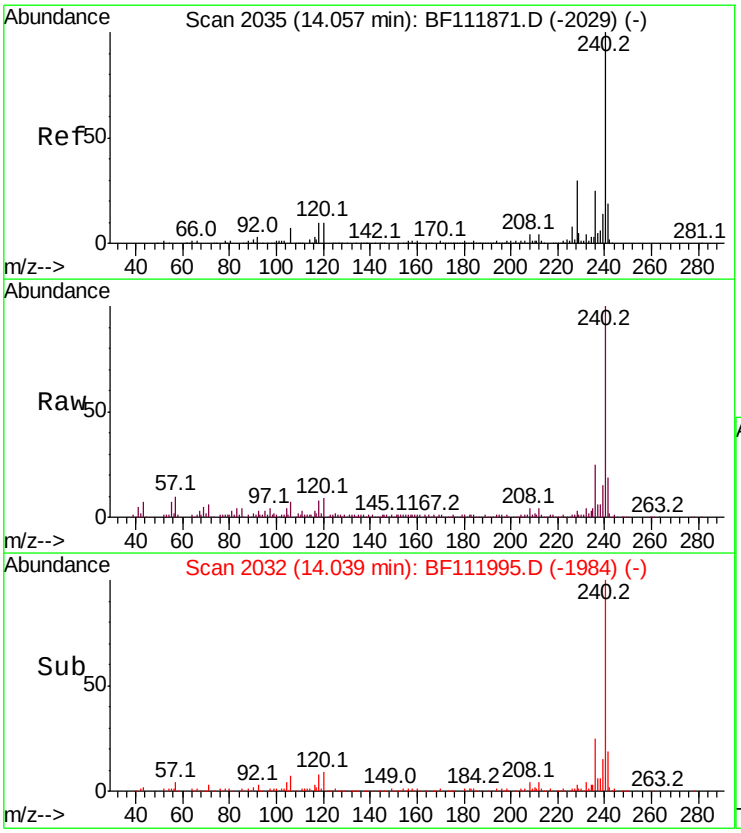
#75
Fluoranthene
Concen: 12.703 ng
RT: 12.61 min Scan# 1789
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 83925

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	29.3
203	17.6	0.0	37.6

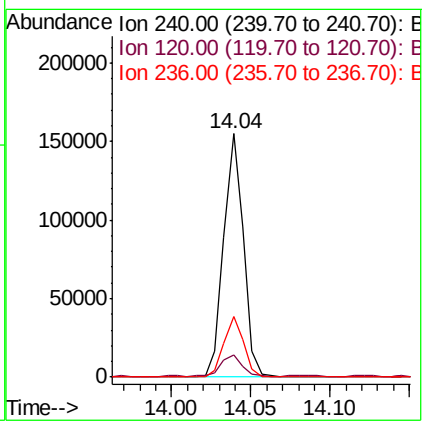


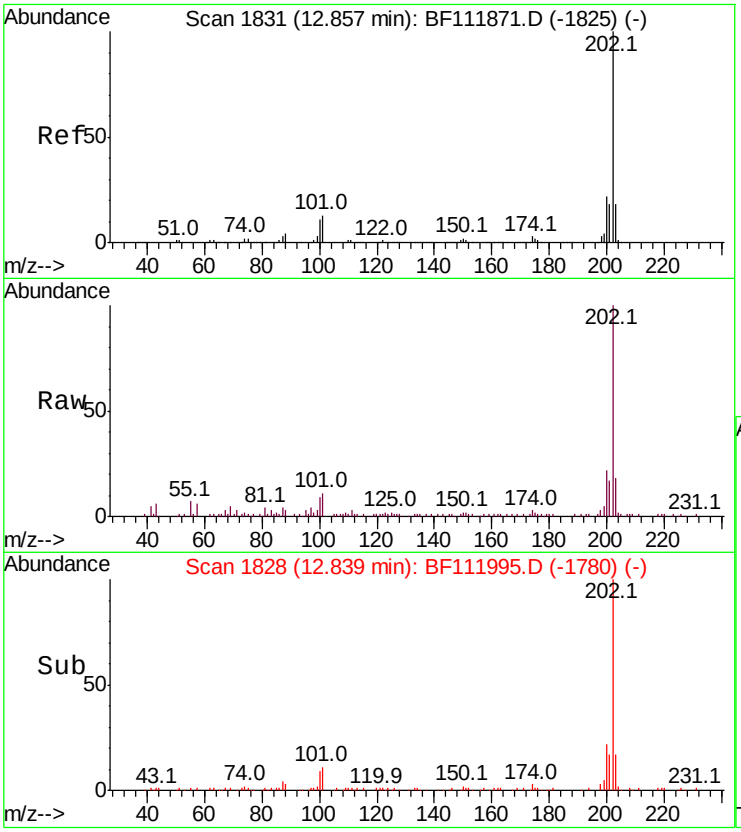


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:240 Resp: 133683

Ion	Ratio	Lower	Upper
240	100		
120	8.9	8.2	12.2
236	24.9	20.2	30.4



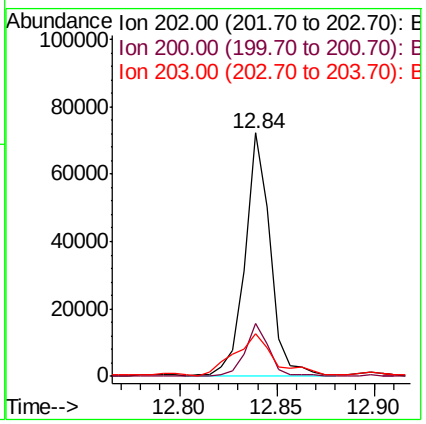


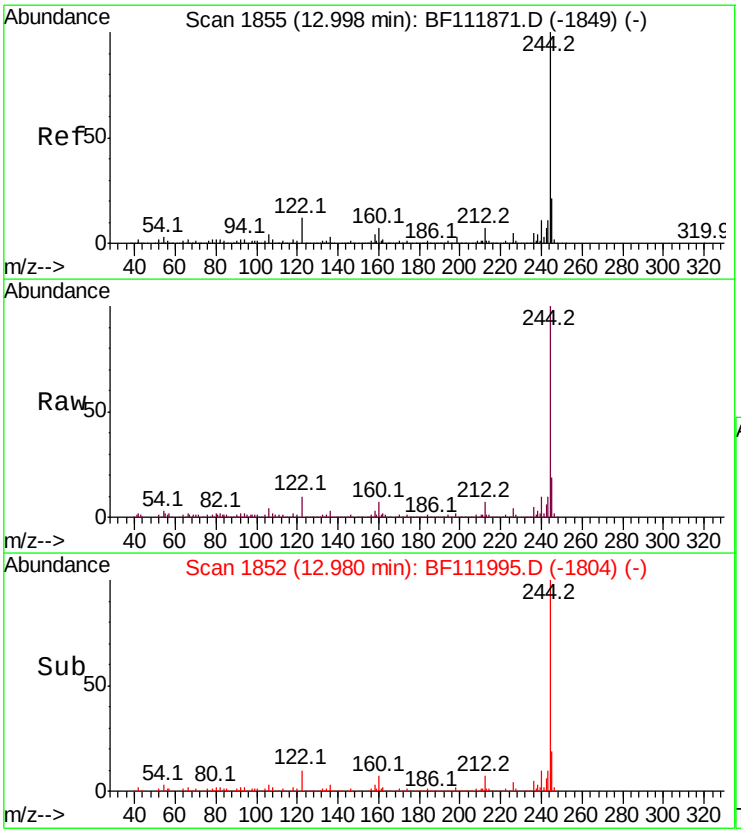
#78
Pyrene
Concen: 7.063 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 64970

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.7	14.6	21.8

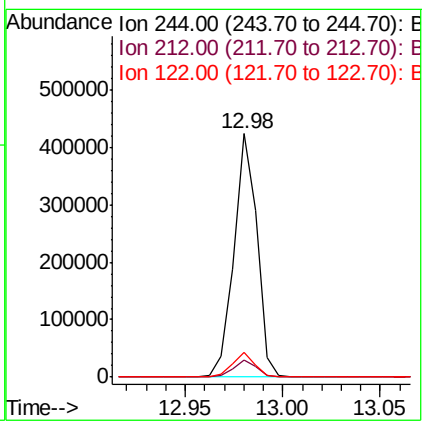


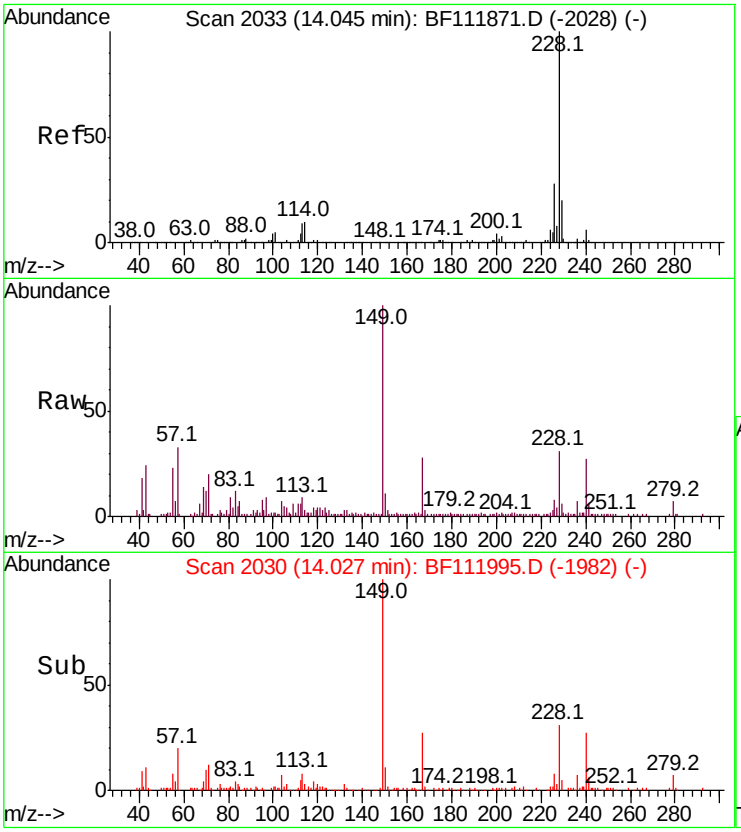


#79
Terphenyl-d14
Concen: 49.139 ng
RT: 12.98 min Scan# 1852
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:244 Resp: 346060

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.8
122	10.1	9.5	14.3



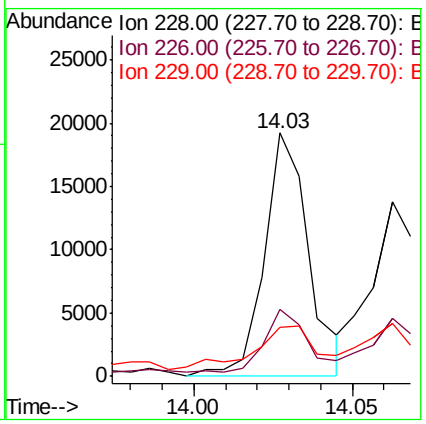


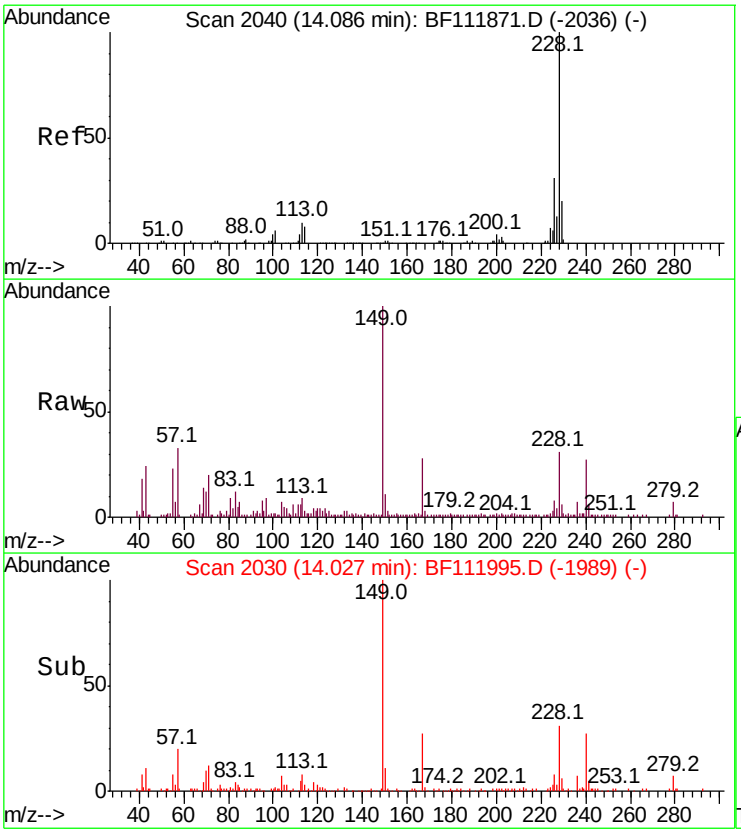
#81
Benzo(a)anthracene
Concen: 2.437 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.02 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 18750

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.2	33.2
229	20.3	16.2	24.2

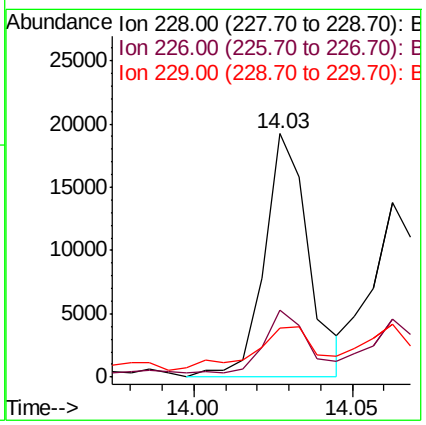


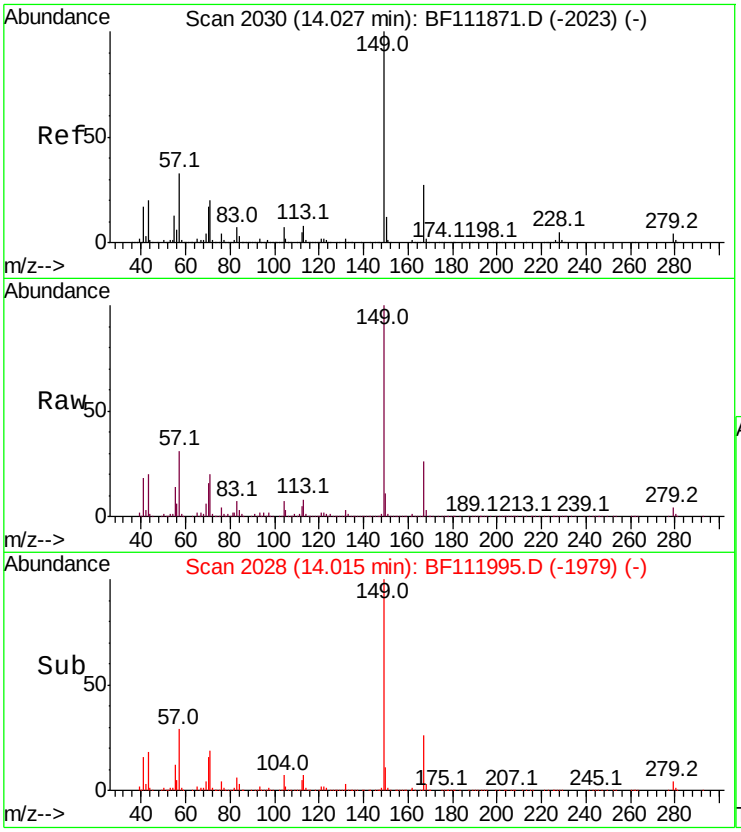


#83
Chrysene
Concen: 2.556 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.06 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:228 Resp: 18750

Ion	Ratio	Lower	Upper
228	100		
226	27.4	24.6	37.0
229	20.3	15.7	23.5



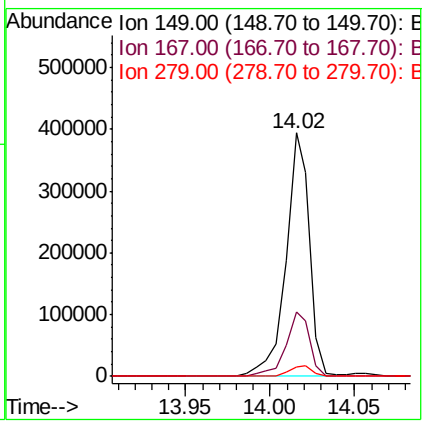


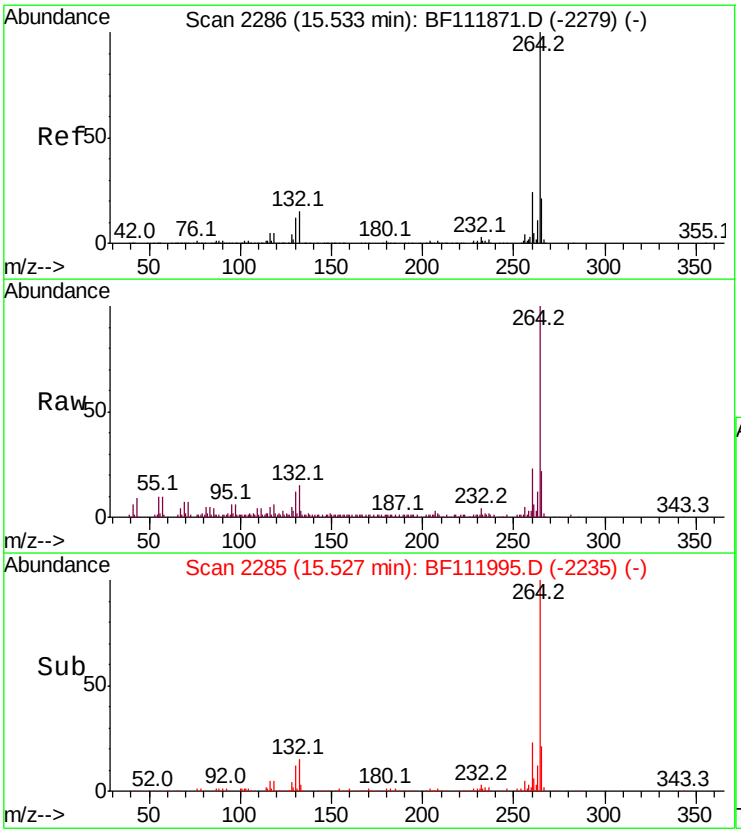
#84
Bis(2-ethylhexyl)phthalate
Concen: 73.873 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.01 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 377271

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.5	32.3
279	3.7	3.0	4.6

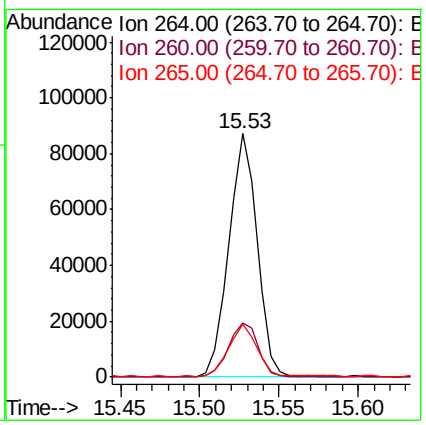


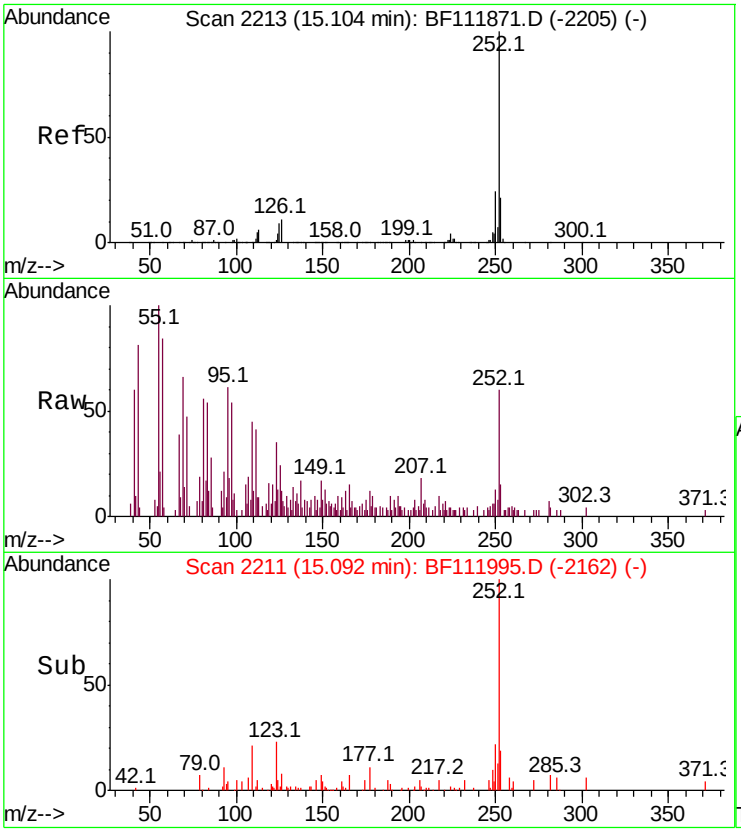


#87
Perylene-d12
Concen: 20.000 ng
RT: 15.53 min Scan# 2285
Delta R.T. -0.01 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:264 Resp: 107930

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.2	28.8
265	21.7	17.1	25.7



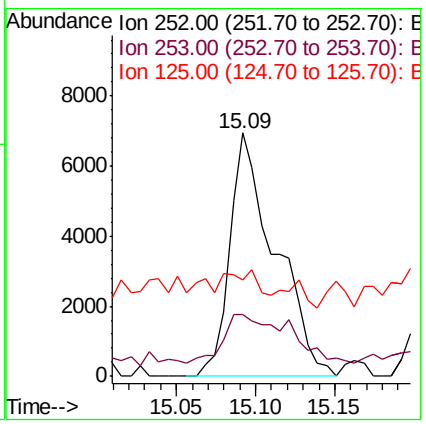


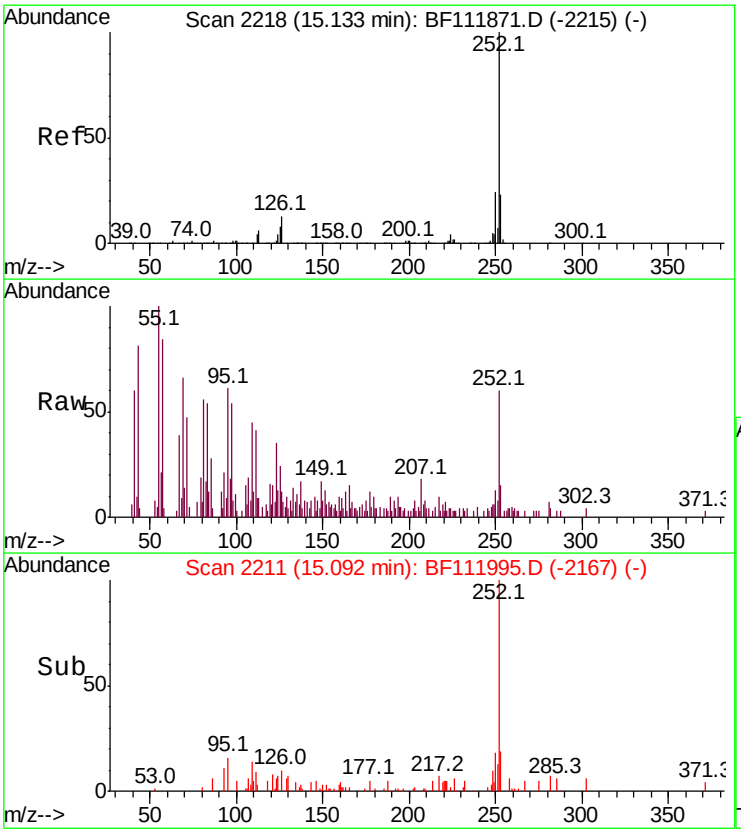
#88
Benzo(b)fluoranthene
Concen: 2.134 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.01 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 13776

Ion	Ratio	Lower	Upper
252	100		
253	25.4	17.0	25.6
125	39.5	7.1	10.7#





#89
Benzo(k)fluoranthene
Concen: 2.270 ng
RT: 15.09 min Scan# 2211
Delta R.T. -0.04 min
Lab File: BF111995.D
Acq: 10 Jan 2019 18:49

Tgt Ion:252 Resp: 13776

Ion	Ratio	Lower	Upper
252	100		
253	25.4	17.8	26.6
125	39.5	7.0	10.4#