Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060117\
Data File : BF095613.D
Acq On : 2 Jun 2017 2:18
Operator : SJ/MA
Sample : I3409-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-NP-ESB-21-22-23-24

Quant Time: Jun 17 00:53:16 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 17 00:02:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.54	152	92296	20.00	ng	0.00
21) Naphthalene-d8	9.57	136	321548	20.00	ng	0.00
38) Acenaphthene-d10	12.40	164	150941	20.00	ng	0.00
63) Phenanthrene-d10	14.80	188	296289	20.00	ng	0.00
75) Chrysene-d12	18.50	240	256290	20.00	ng	0.00
86) Perylene-d12	20.17	264	176049	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	279506	50.49	ng	0.02
7) Phenol-d6	7.10	99	329429	49.60	ng	0.00
23) Nitrobenzene-d5	8.46	82	196198	38.48	ng	0.00
41) 2,4,6-Tribromophenol	13.70	330	77754	62.90	ng	0.00
44) 2-Fluorobiphenyl	11.35	172	421954	40.24	ng	0.00
78) Terphenyl-d14	17.14	244	424793	36.51	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	1.86	88	110	0.041	ng	# 21
6) Aniline	7.11	93	1000	0.119	ng	# 1
10) Phenol	7.13	94	400	0.057	ng	# 1
11) bis(2-Chloroethyl)ether	7.20	93	160	0.028	ng	# 1
15) Benzyl Alcohol	7.77	79	3551	0.831	ng	# 35
18) Hexachloroethane	8.45	117	1825	0.743	ng	# 1
19) n-Nitroso-di-n-propylamine	8.46	70	22737	5.061	ng	# 74
25) Isophorone	8.80	82	407	0.045	ng	# 67
31) Naphthalene	9.60	128	175162	10.839	ng	99
33) 4-Chloroaniline	9.60	127	22484	3.733	ng	# 36
37) 2-Methylnaphthalene	10.76	142	22359	2.108	ng	96
45) 1,1'-Biphenyl	11.55	154	2853	0.224	ng	80
48) Acenaphthylene	12.19	152	373	0.023	ng	# 60
49) Dimethylphthalate	12.10	163	1122	0.091	ng	# 76
50) 2,6-Dinitrotoluene	12.39	165	18537	7.333	ng	# 31
51) Acenaphthene	12.46	154	5656	0.589	ng	# 93
54) Dibenzofuran	12.79	168	2835	0.213	ng	# 45
55) 4-Nitrophenol	12.80	139	406	0.249	ng	# 25
57) Fluorene	13.33	166	3889	0.337	ng	# 89
59) Diethylphthalate	13.20	149	107	0.009	ng	# 60
65) n-Nitrosodiphenylamine	13.69	169	2546	0.237	ng	# 34
70) Phenanthrene	14.84	178	5239	0.308	ng	# 73
71) Anthracene	14.84	178	5239	0.301	ng	# 73
72) Carbazole	15.32	167	2266	0.143	ng	# 58
73) Di-n-butylphthalate	15.80	149	1012	0.051	ng	# 78
74) Fluoranthene	16.67	202	591	0.034	ng	62
76) Benzidine	16.96	184	114	6.603	ng	# 62
77) Pyrene	16.96	202	420	0.022	ng	# 56
80) Benzo(a)anthracene	18.49	228	845	0.057	ng	# 50
82) Chrysene	18.53	228	1569	0.109	ng	# 72
83) Bis(2-ethylhexyl)phthalate	18.56	149	937	0.074	ng	# 52
84) Di-n-octyl phthalate	19.32	149	296	0.014	ng	# 1
87) Benzo(b)fluoranthene	19.82	252	342	0.031	ng	# 59
88) Benzo(k)fluoranthene	19.82	252	342	0.033	ng	# 56

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060117\
Data File : BF095613.D
Acq On : 2 Jun 2017 2:18
Operator : SJ/MA
Sample : I3409-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-NP-ESB-21-22-23-24

Quant Time: Jun 17 00:53:16 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Jun 17 00:02:21 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
89) Benzo(a)pyrene	20.13	252	123	0.012	ng	#	59

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060117\
Data File : BF095613.D
Acq On : 2 Jun 2017 2:18
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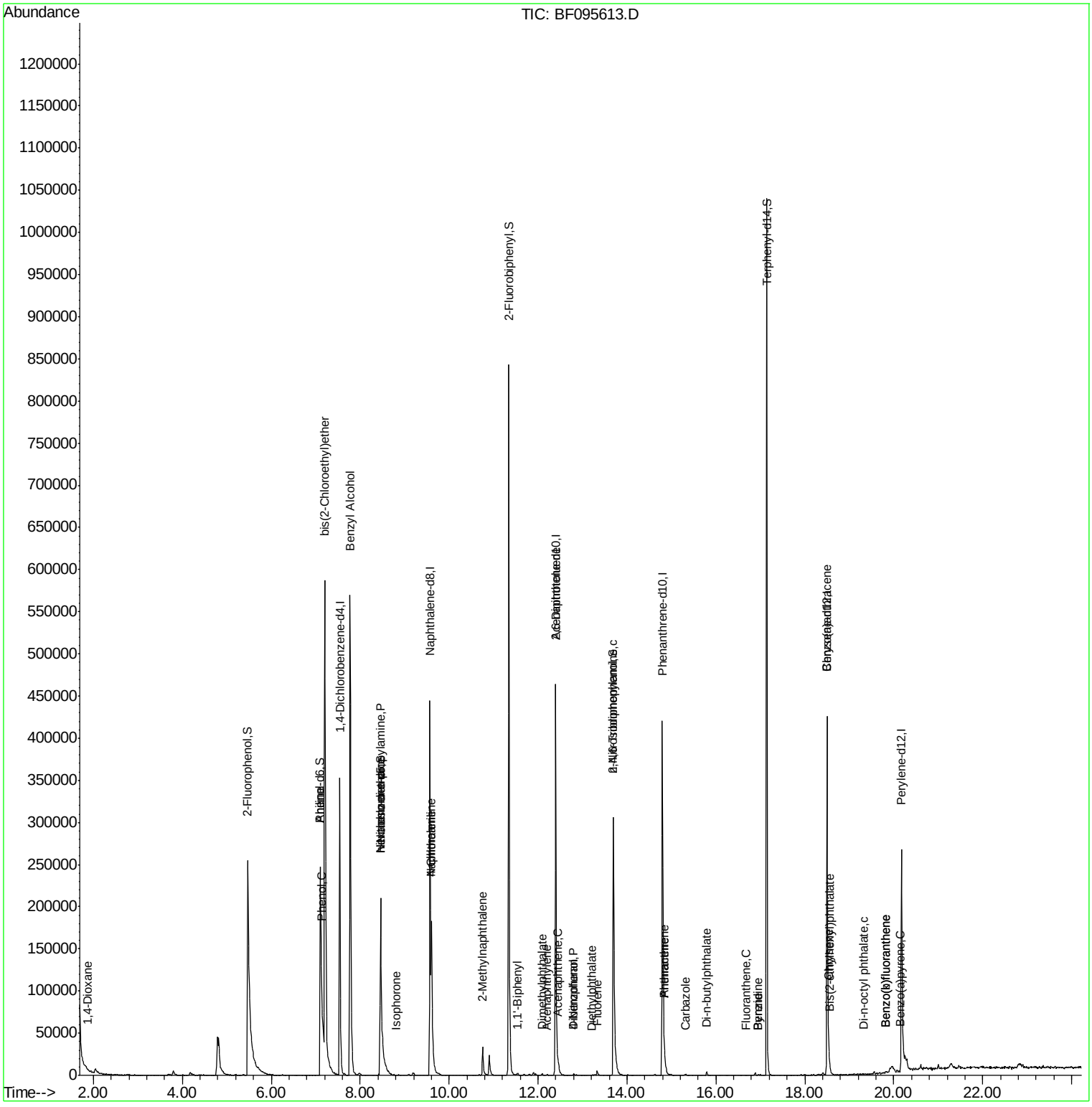
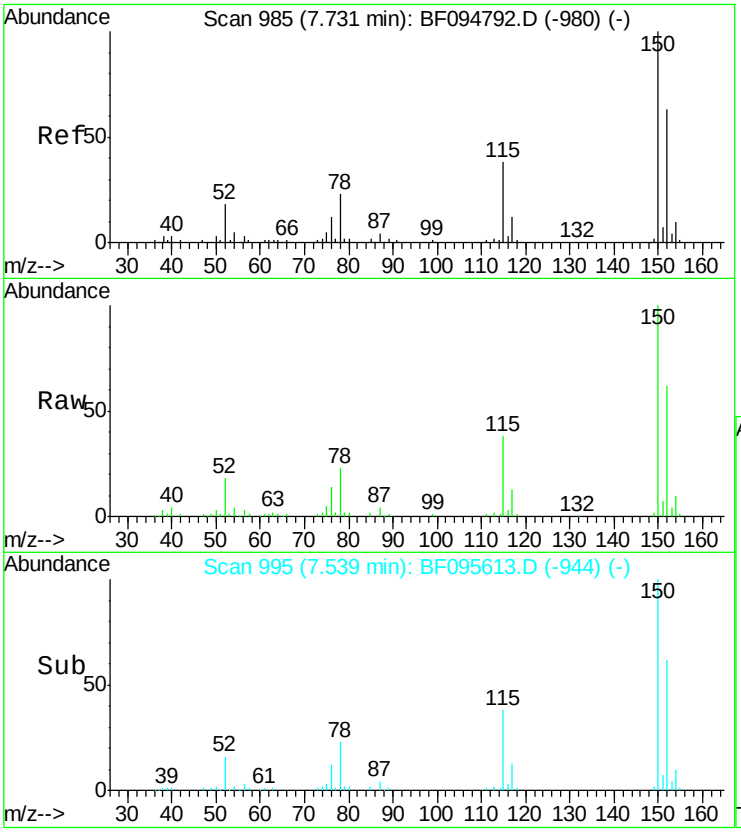


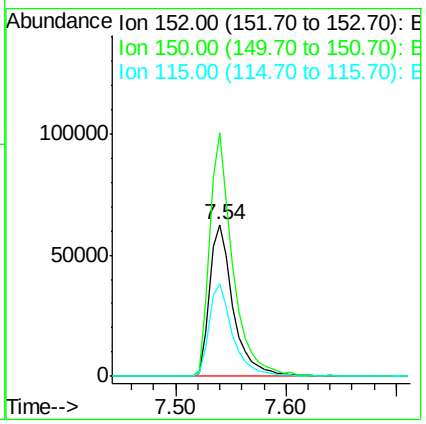


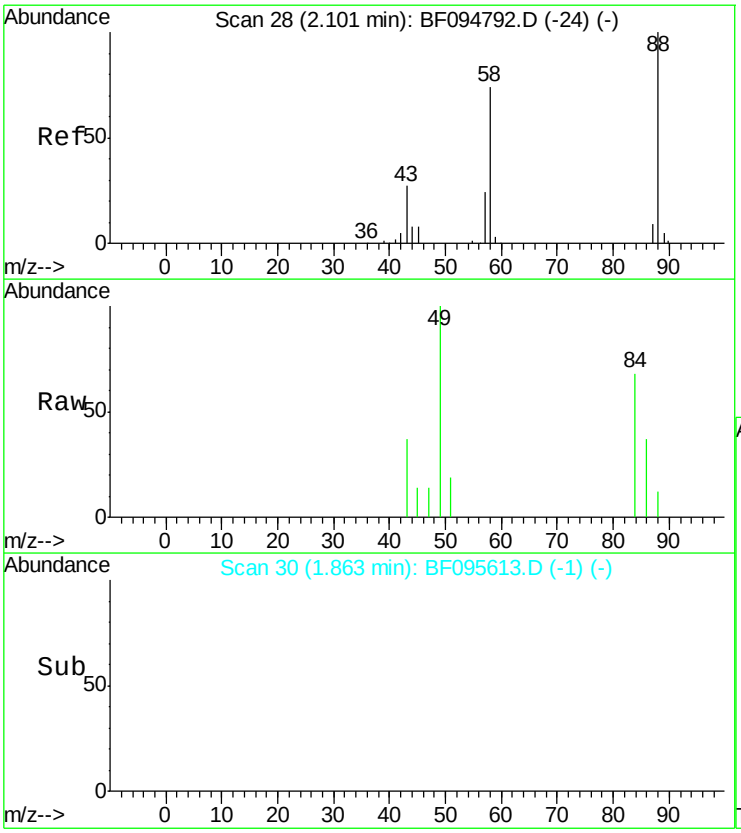
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.54 min Scan# 995
Delta R.T. -0.00 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:152 Resp: 92296

Ion	Ratio	Lower	Upper
152	100		
150	160.3	126.2	189.2
115	61.0	52.2	78.2

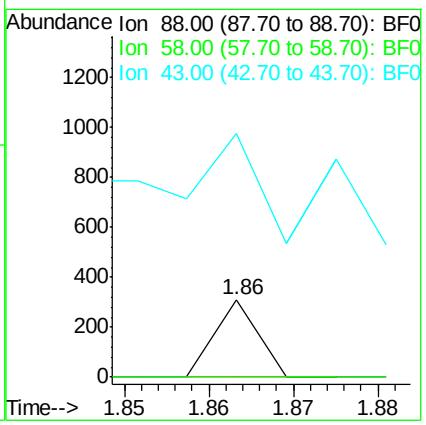


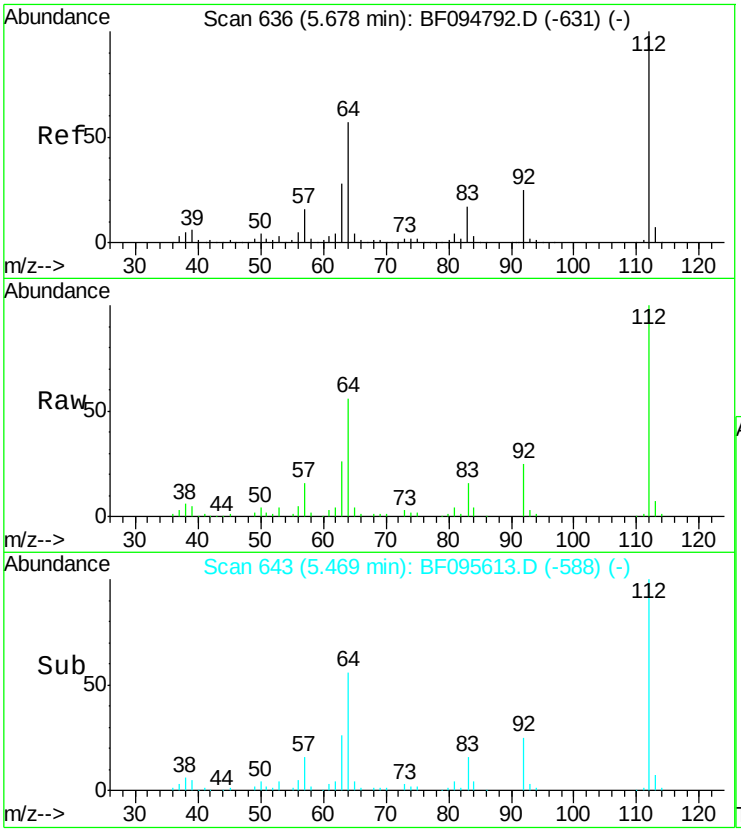


#2
1,4-Dioxane
Concen: 0.041 ng
RT: 1.86 min Scan# 30
Delta R.T. 0.01 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion: 88 Resp: 110

Ion	Ratio	Lower	Upper
88	100		
58	0.0	61.4	92.0#
43	0.0	23.4	35.0#



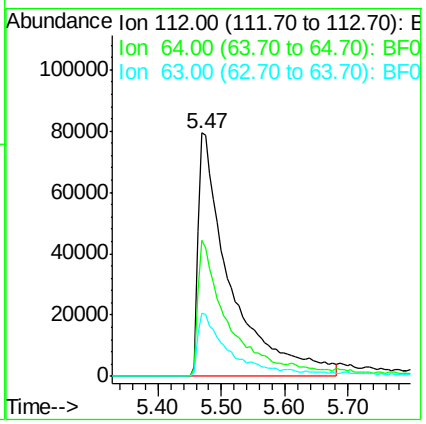


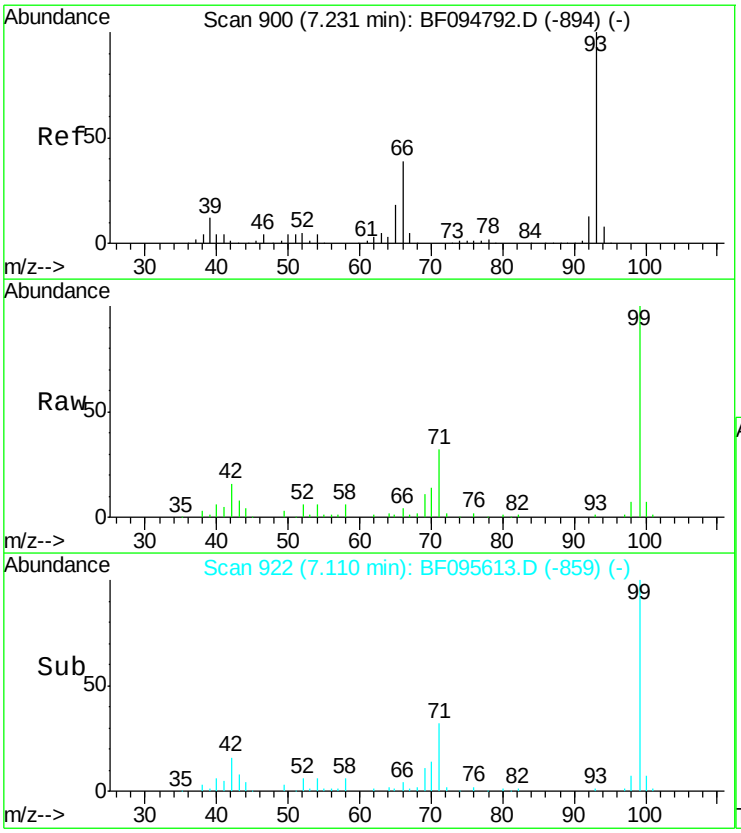
#5
2-Fluorophenol
Concen: 50.489 ng
RT: 5.47 min Scan# 643
Delta R.T. 0.02 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:112 Resp: 279506

Ion	Ratio	Lower	Upper
112	100		
64	56.1	46.0	69.0
63	26.1	23.4	35.0

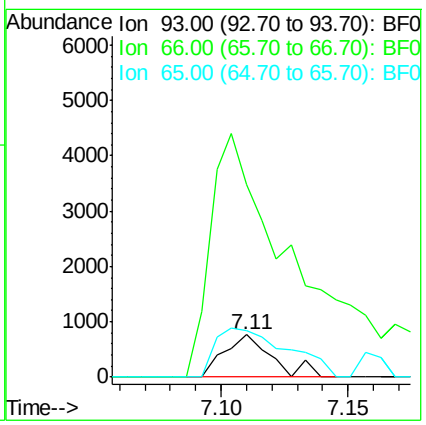


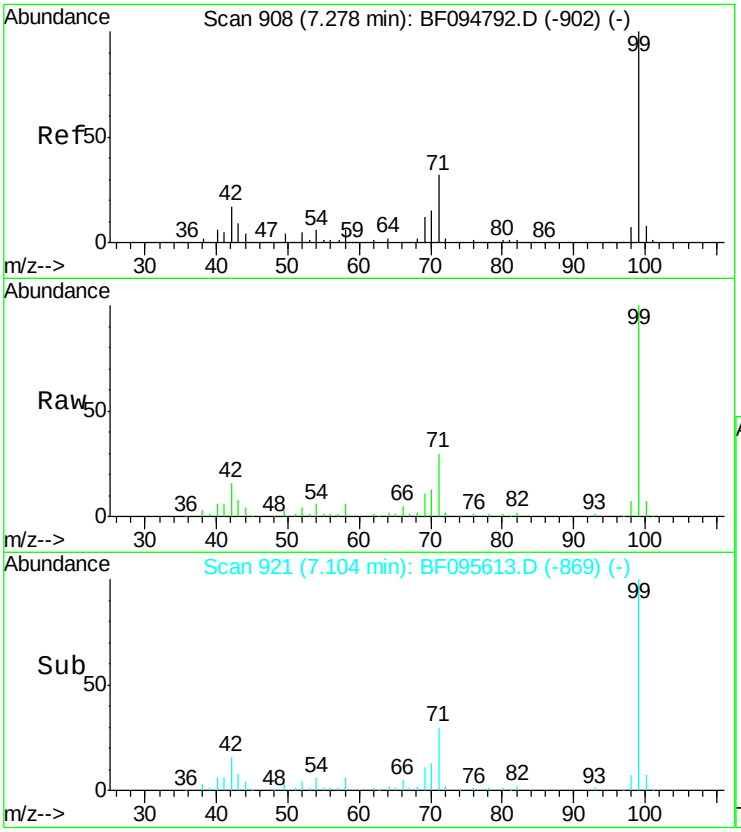


#6
Aniline
Concen: 0.119 ng
RT: 7.11 min Scan# 922
Delta R.T. 0.07 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion: 93 Resp: 1000

Ion	Ratio	Lower	Upper
93	100		
66	454.6	32.9	49.3#
65	109.3	16.0	24.0#



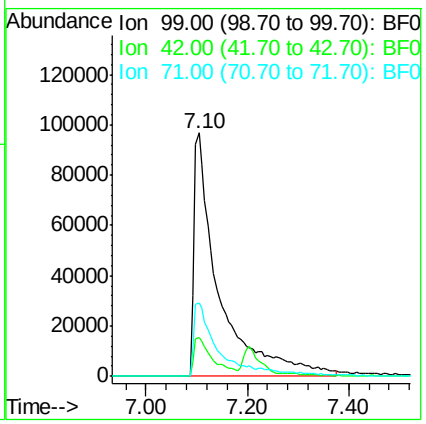


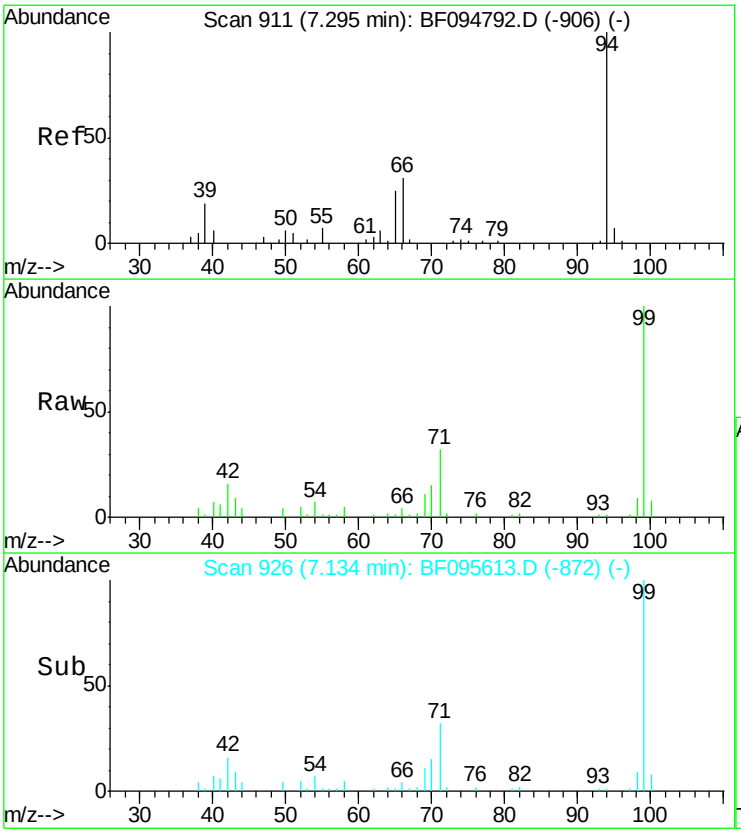
#7
Phenol-d6
Concen: 49.596 ng
RT: 7.10 min Scan# 921
Delta R.T. 0.01 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion: 99 Resp: 329429

Ion	Ratio	Lower	Upper
99	100		
42	16.0	13.5	20.3
71	30.3	24.5	36.7

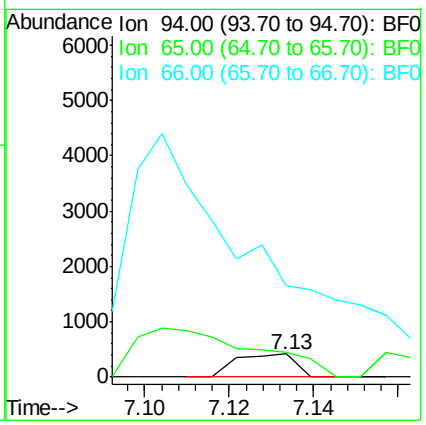


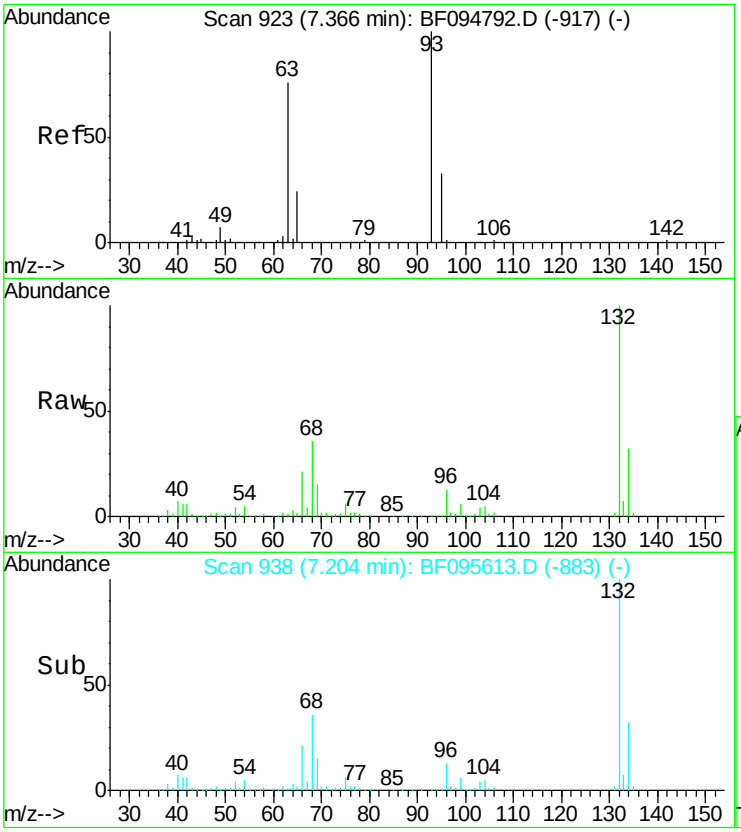


#10
Phenol
Concen: 0.057 ng
RT: 7.13 min Scan# 926
Delta R.T. 0.02 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion: 94 Resp: 400

Ion	Ratio	Lower	Upper
94	100		
65	106.2	9.9	49.9#
66	393.3	23.1	63.1#



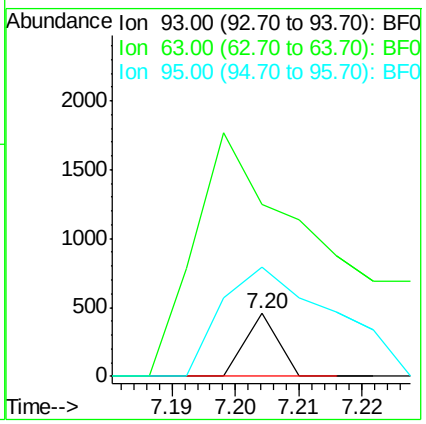


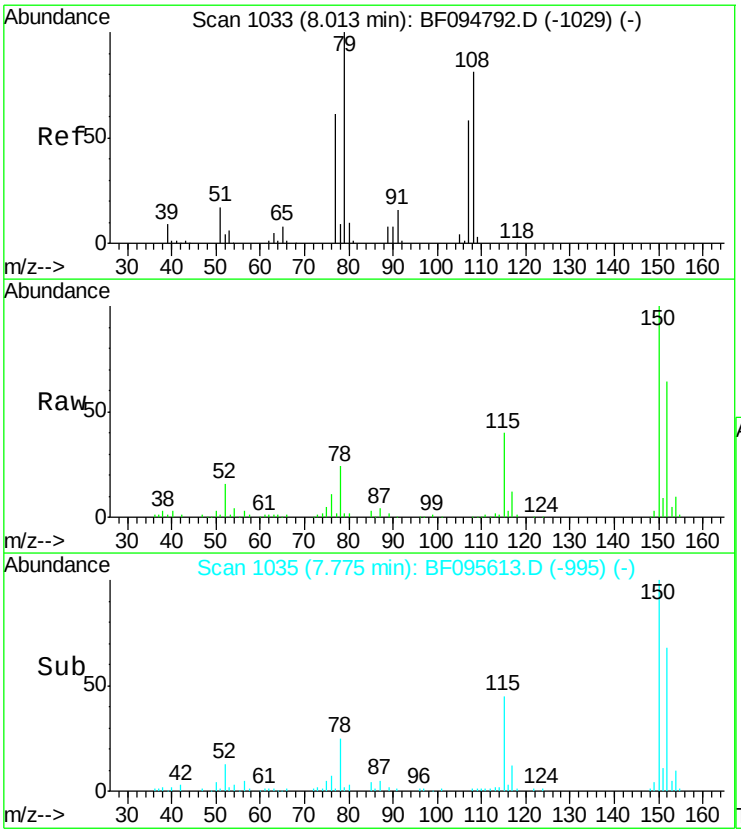
#11
bis(2-Chloroethyl)ether
Concen: 0.028 ng
RT: 7.20 min Scan# 938
Delta R.T. 0.02 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion: 93 Resp: 160

Ion	Ratio	Lower	Upper
93	100		
63	274.9	59.2	99.2#
95	175.3	12.8	52.8#

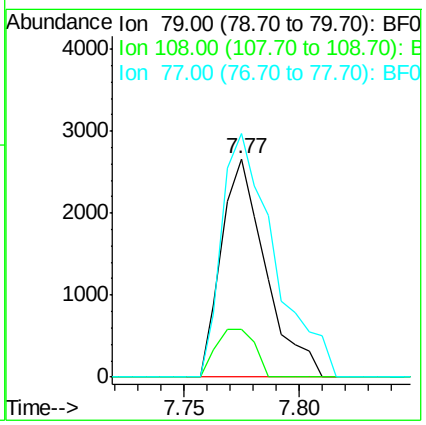


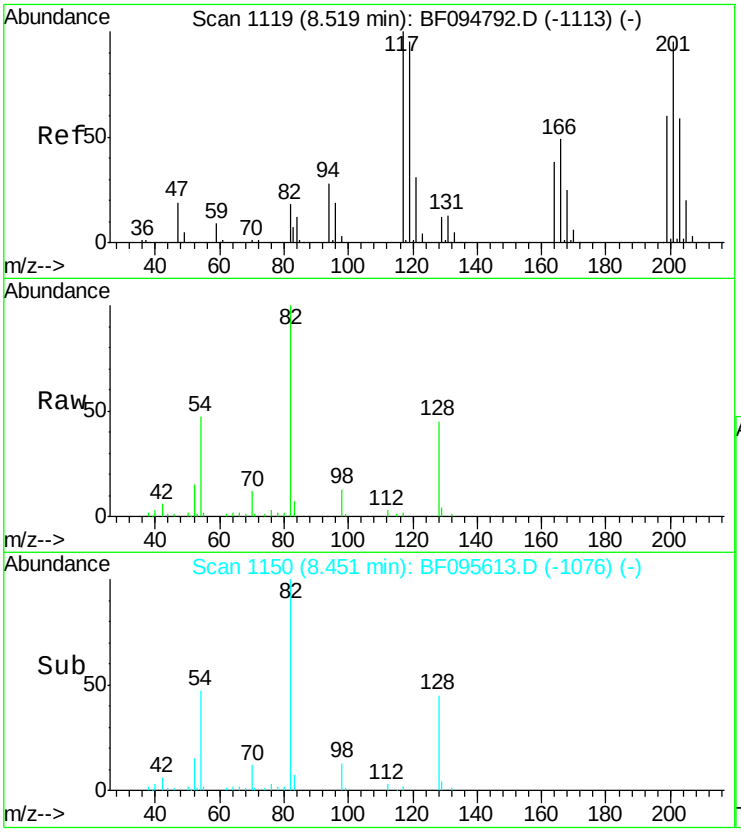


#15
Benzyl Alcohol
Concen: 0.831 ng
RT: 7.77 min Scan# 1035
Delta R.T. -0.06 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion: 79 Resp: 3551

Ion	Ratio	Lower	Upper
79	100		
108	22.2	63.4	95.0#
77	111.6	49.2	73.8#



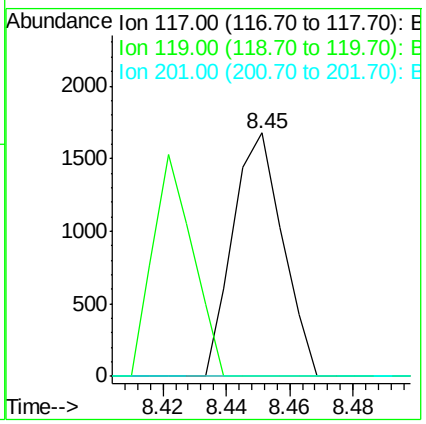


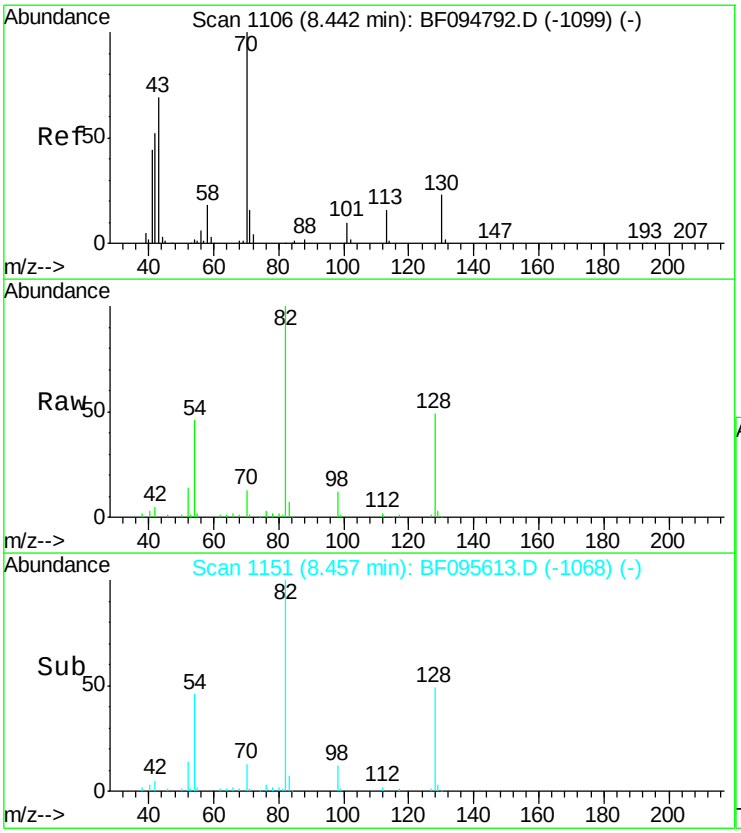
#18
Hexachloroethane
Concen: 0.743 ng
RT: 8.45 min Scan# 1150
Delta R.T. 0.14 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:117 Resp: 1825

Ion	Ratio	Lower	Upper
117	100		
119	0.0	77.4	116.0#
201	0.0	94.6	141.8#

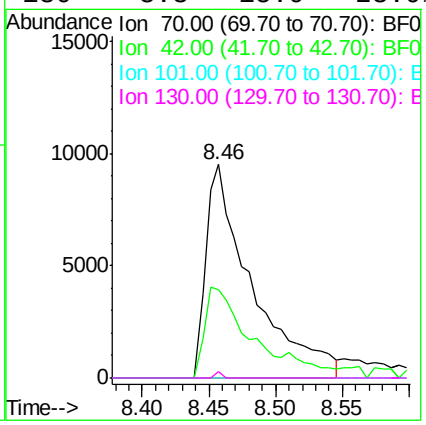


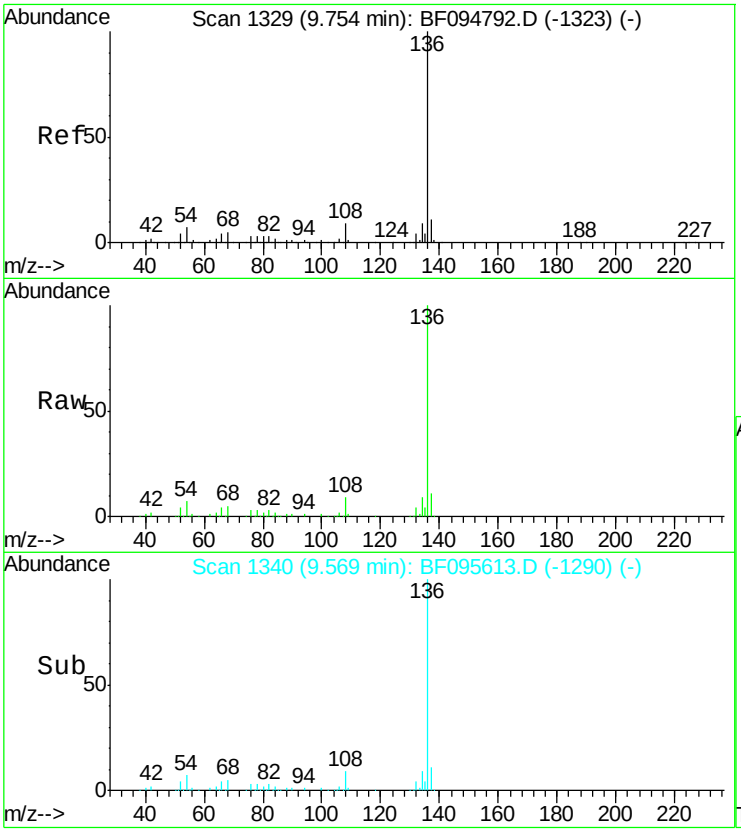


#19
n-Nitroso-di-n-propylamine
Concen: 5.061 ng
RT: 8.46 min Scan# 1151
Delta R.T. 0.19 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion: 70 Resp: 22737

Ion	Ratio	Lower	Upper
70	100		
42	41.4	47.2	70.8#
101	0.0	7.2	10.8#
130	3.3	15.9	23.9#



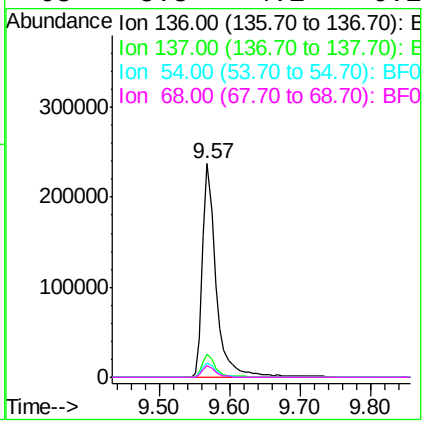


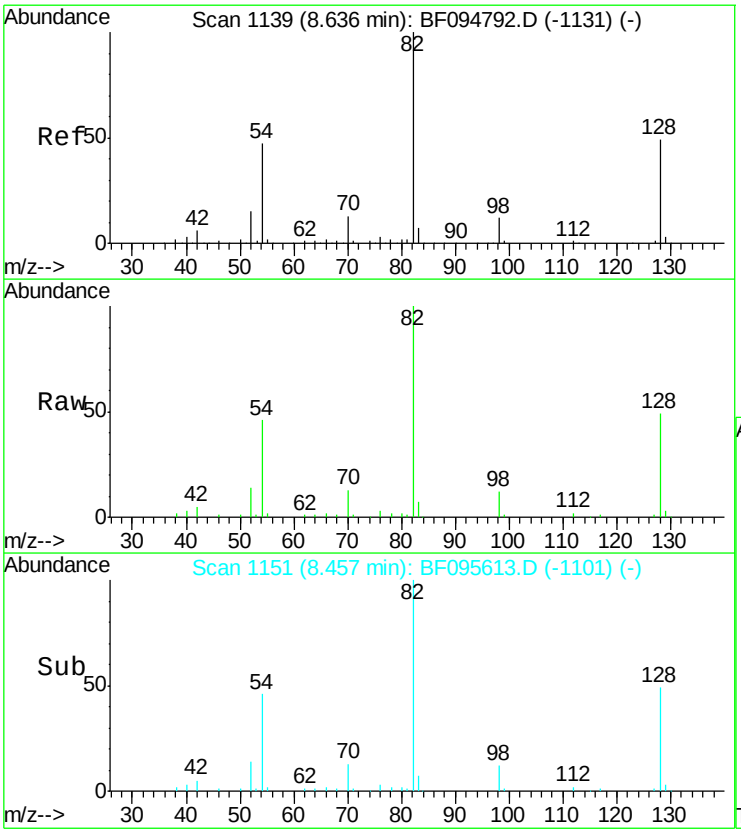
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 9.57 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:136 Resp: 321548

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	6.7	4.9	7.3
68	5.3	4.1	6.1

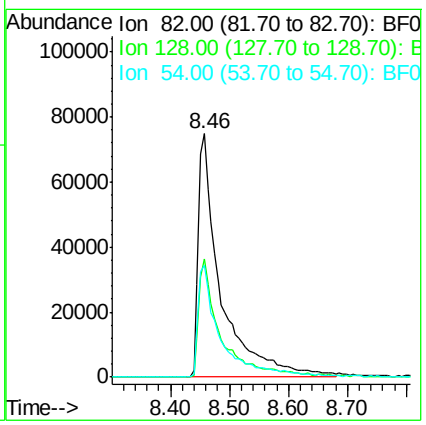


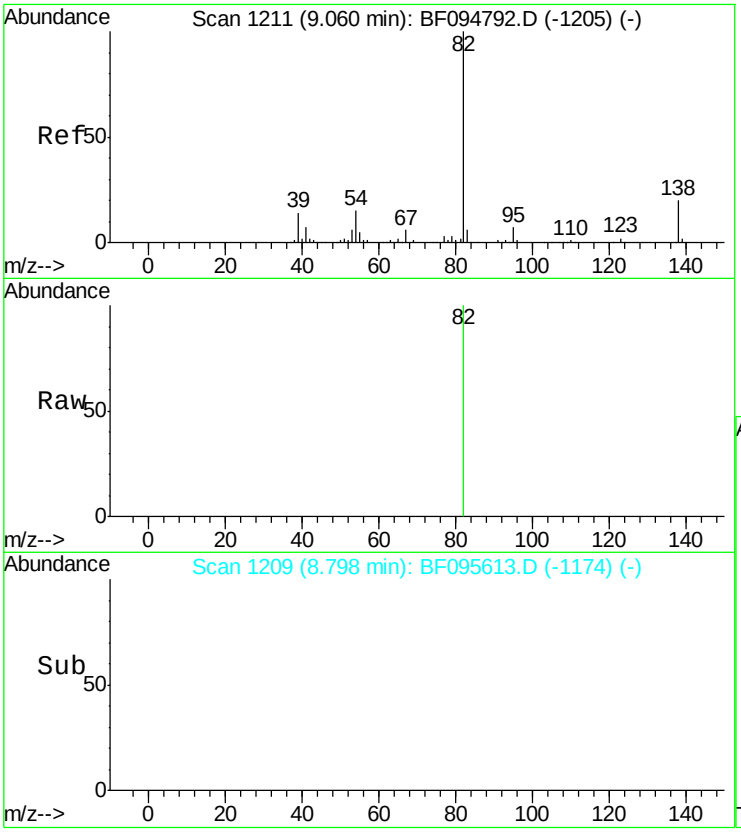


#23
Nitrobenzene-d5
Concen: 38.476 ng
RT: 8.46 min Scan# 1151
Delta R.T. -0.01 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion: 82 Resp: 196198

Ion	Ratio	Lower	Upper
82	100		
128	48.7	34.0	51.0
54	46.1	42.2	63.2



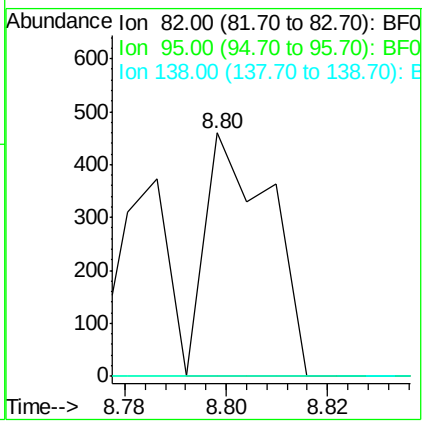


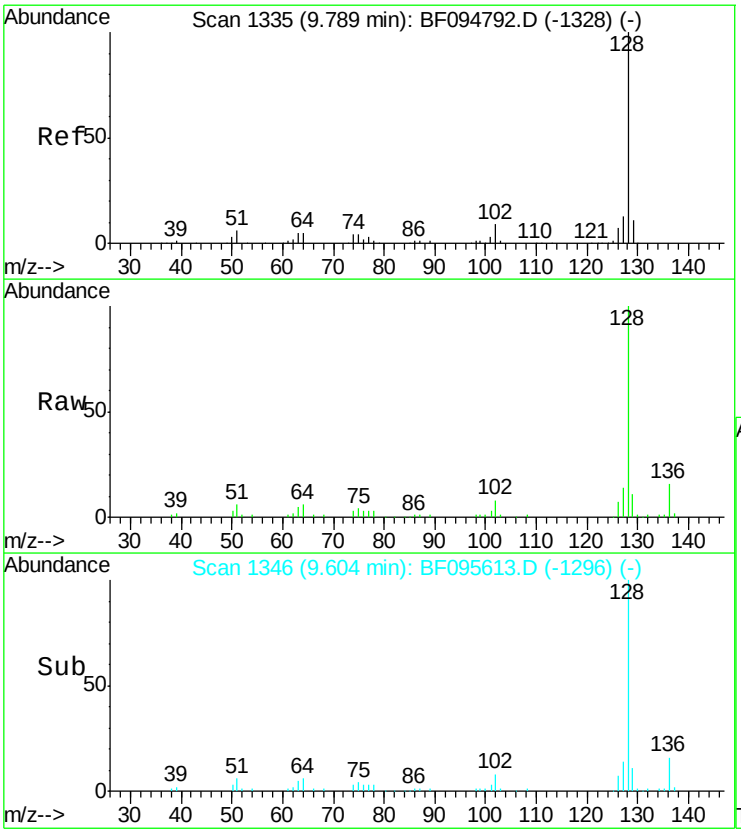
#25
Isophorone
Concen: 0.045 ng
RT: 8.80 min Scan# 1209
Delta R.T. -0.09 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion: 82 Resp: 407

Ion	Ratio	Lower	Upper
82	100		
95	0.0	5.3	7.9#
138	0.0	13.1	19.7#

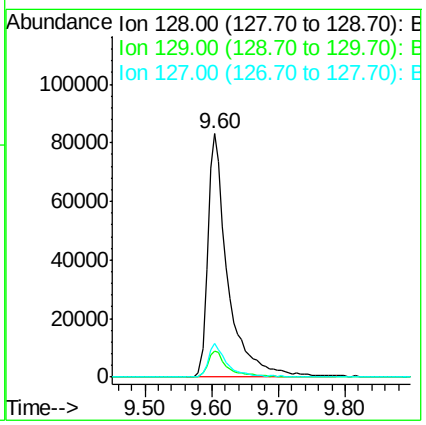


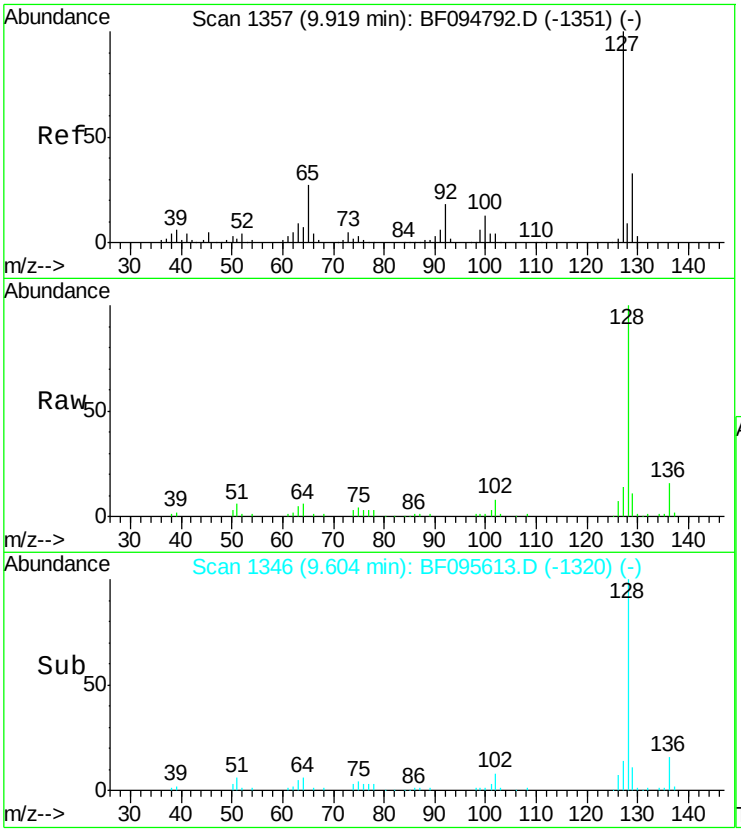


#31
Naphthalene
Concen: 10.839 ng
RT: 9.60 min Scan# 1346
Delta R.T. -0.01 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion:128 Resp: 175162

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.6
127	13.6	10.8	16.2



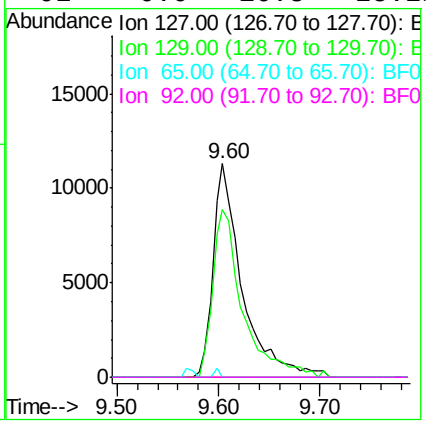


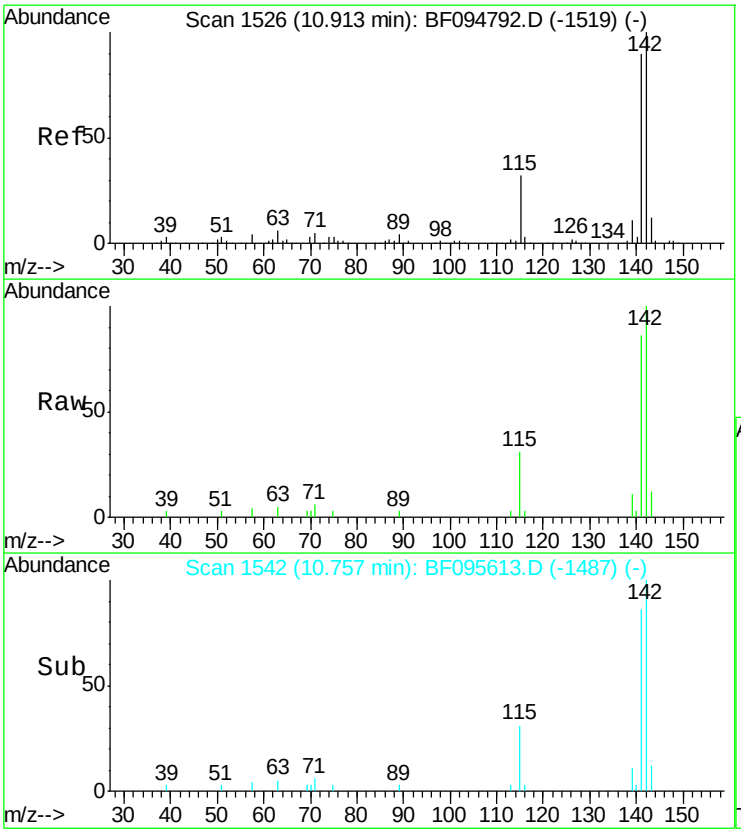
#33
4-Chloroaniline
Concen: 3.733 ng
RT: 9.60 min Scan# 1346
Delta R.T. -0.15 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:127 Resp: 22484

Ion	Ratio	Lower	Upper
127	100		
129	78.7	26.2	39.2#
65	0.0	27.8	41.8#
92	0.0	16.8	25.2#

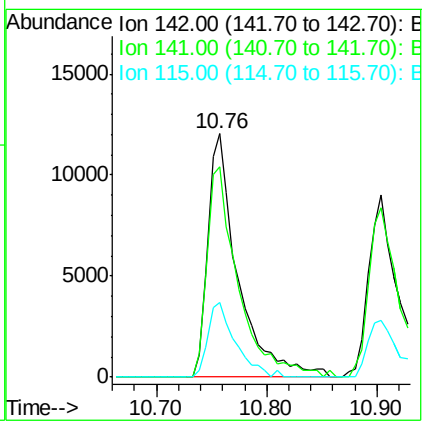


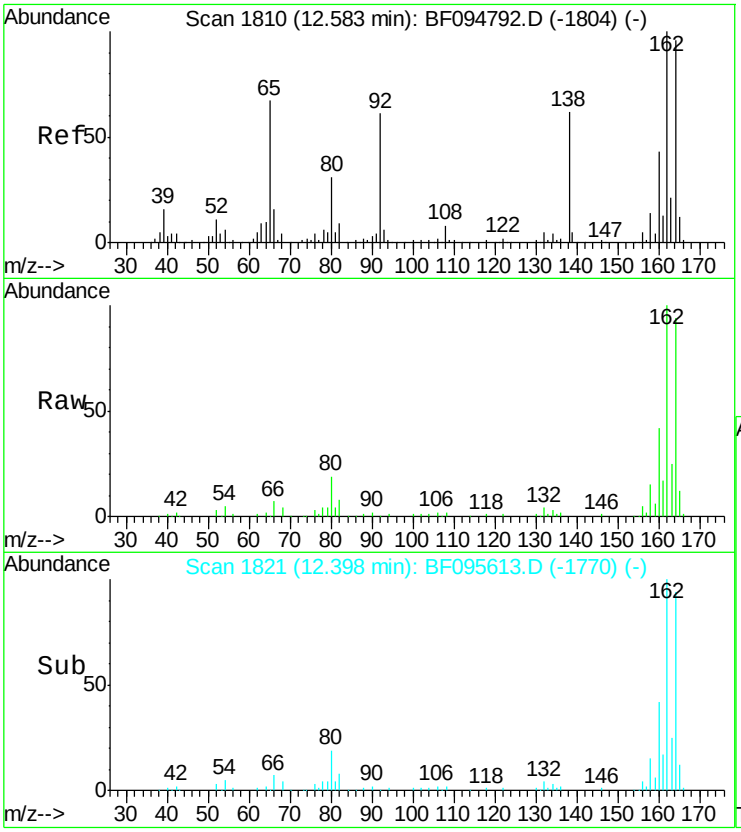


#37
2-Methylnaphthalene
Concen: 2.108 ng
RT: 10.76 min Scan# 1542
Delta R.T. 0.02 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion:142 Resp: 22359

Ion	Ratio	Lower	Upper
142	100		
141	86.3	71.3	106.9
115	30.5	27.1	40.7



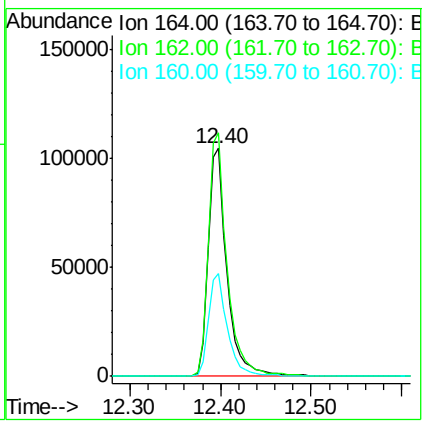


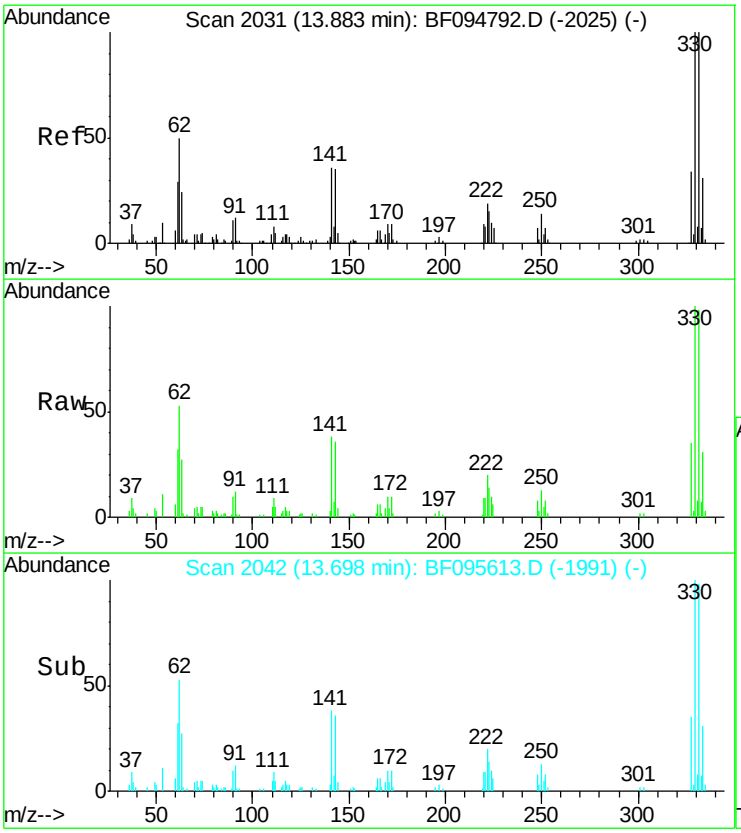
#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 12.40 min Scan# 1821
Delta R.T. -0.00 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:164 Resp: 150941

Ion	Ratio	Lower	Upper
164	100		
162	106.9	82.6	123.8
160	45.3	36.2	54.2

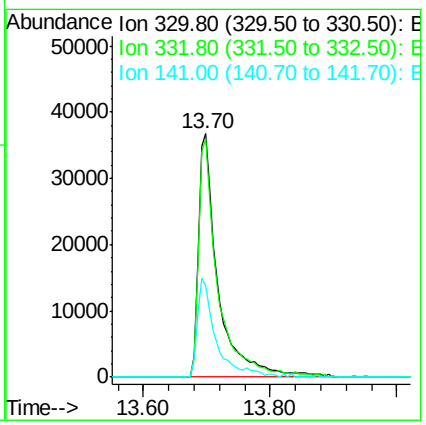


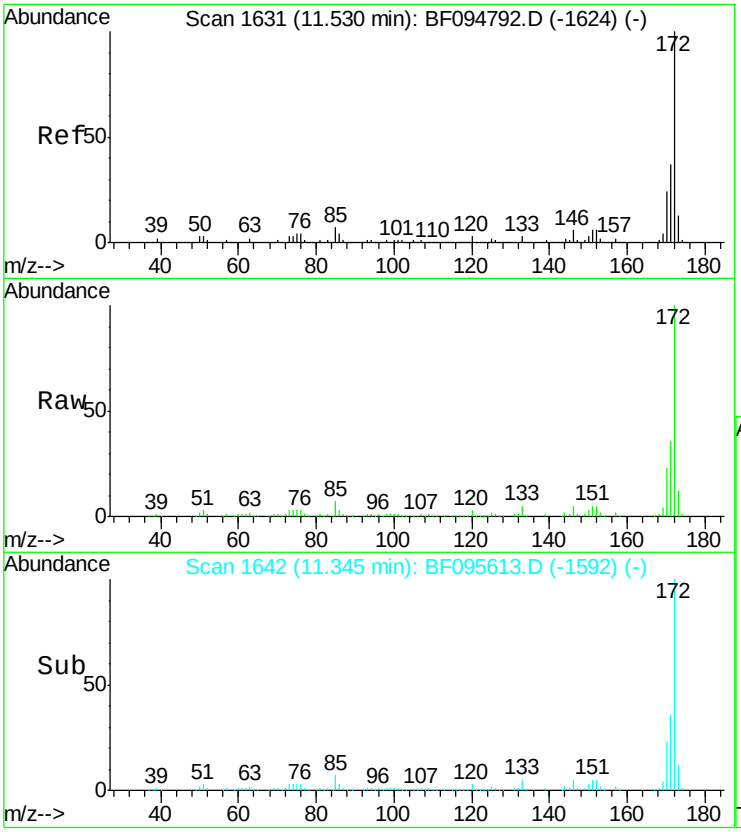


#41
2,4,6-Tribromophenol
Concen: 62.900 ng
RT: 13.70 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion:330 Resp: 77754

Ion	Ratio	Lower	Upper
330	100		
332	93.2	76.6	115.0
141	38.2	31.4	47.2



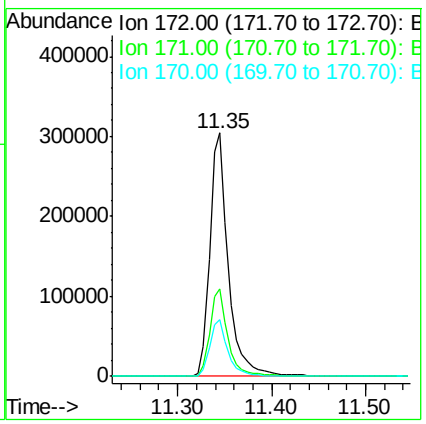


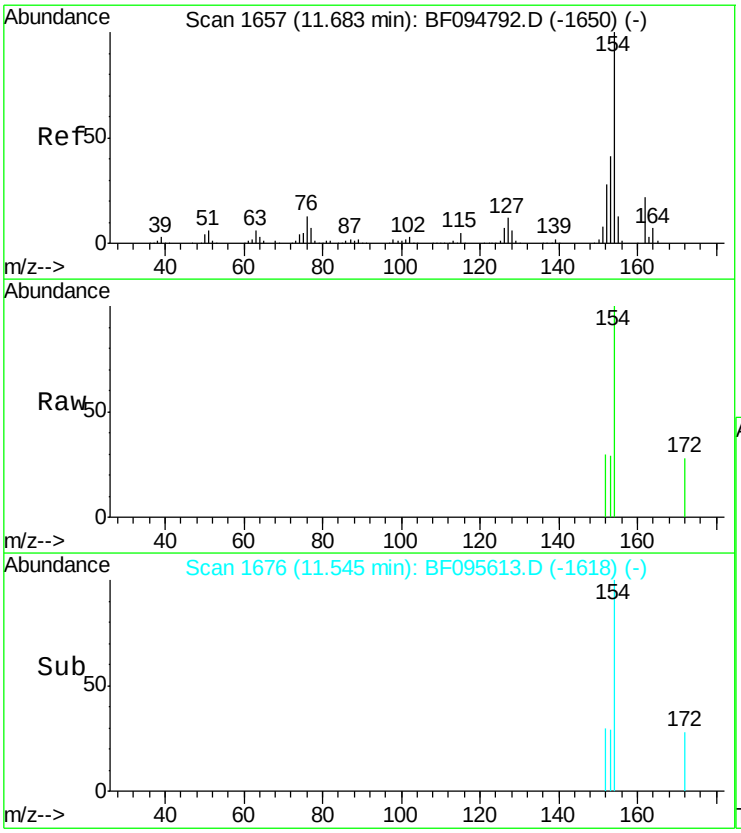
#44
2-Fluorobiphenyl
Concen: 40.237 ng
RT: 11.35 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:172 Resp: 421954

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.6	44.4
170	23.1	19.8	29.8

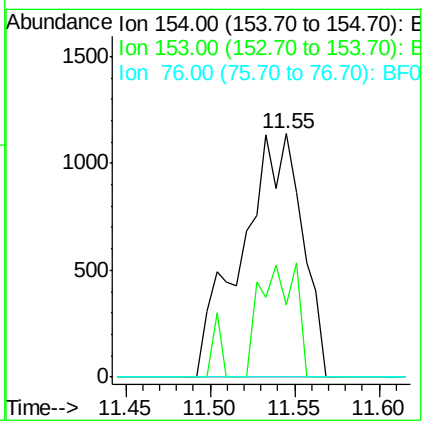


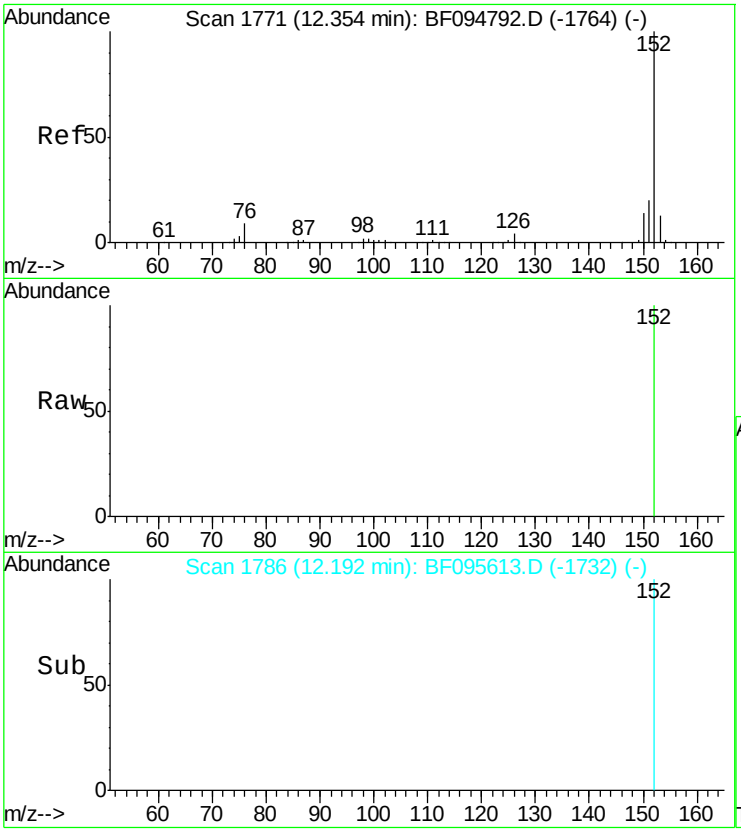


#45
1,1'-Biphenyl
Concen: 0.224 ng
RT: 11.55 min Scan# 1676
Delta R.T. 0.04 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion:154 Resp: 2853

Ion	Ratio	Lower	Upper
154	100		
153	29.4	21.2	61.2
76	0.0	0.0	29.9



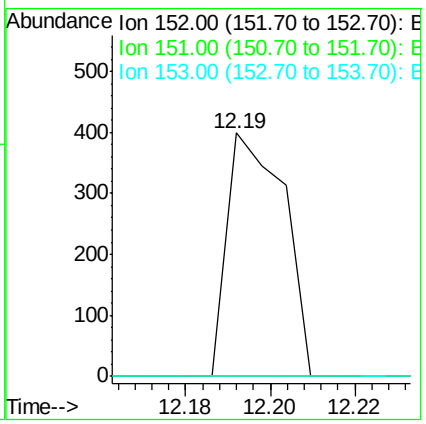


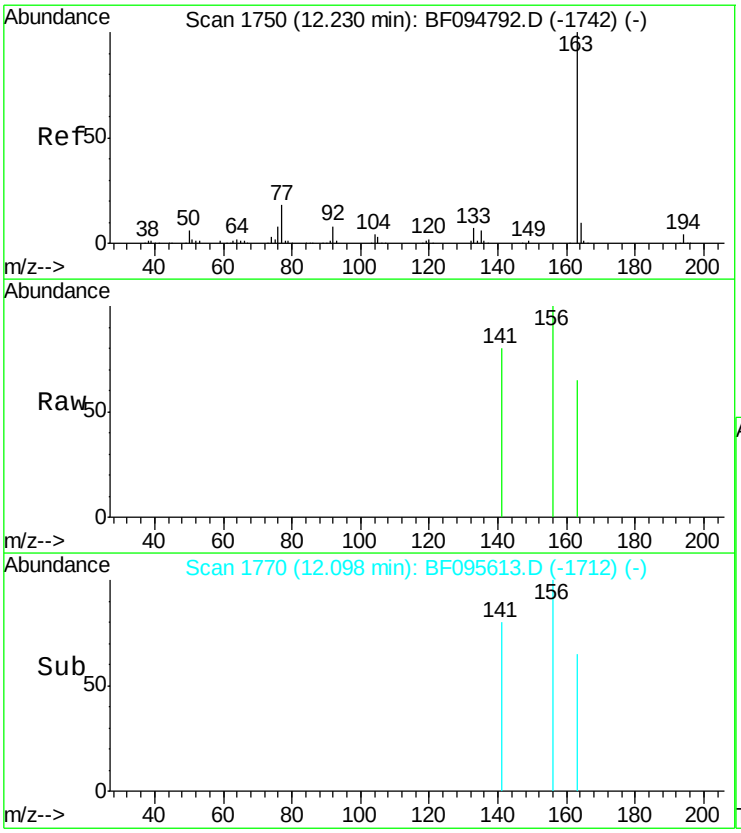
#48
Acenaphthylene
Concen: 0.023 ng
RT: 12.19 min Scan# 1786
Delta R.T. 0.02 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:152 Resp: 373

Ion	Ratio	Lower	Upper
152	100		
151	0.0	16.8	25.2#
153	0.0	10.8	16.2#

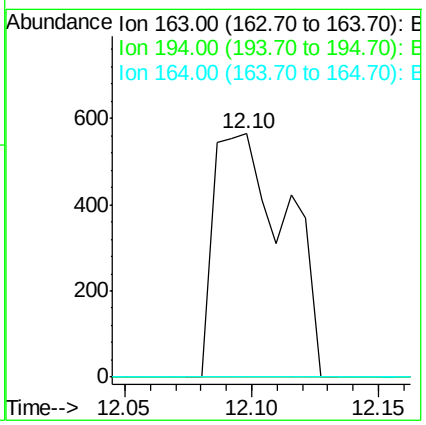


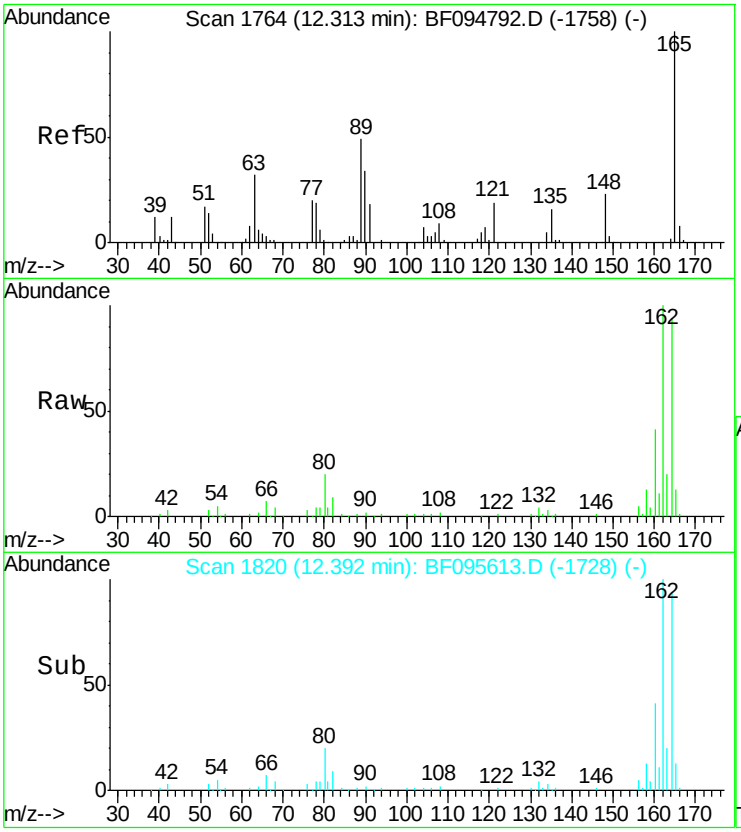


#49
Dimethylphthalate
Concen: 0.091 ng
RT: 12.10 min Scan# 1770
Delta R.T. 0.04 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion:163 Resp: 1122

Ion	Ratio	Lower	Upper
163	100		
194	0.0	2.6	4.0#
164	0.0	8.4	12.6#



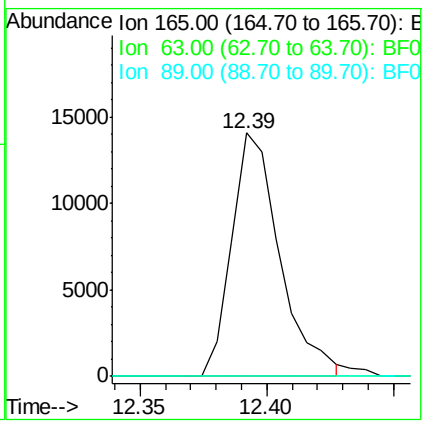


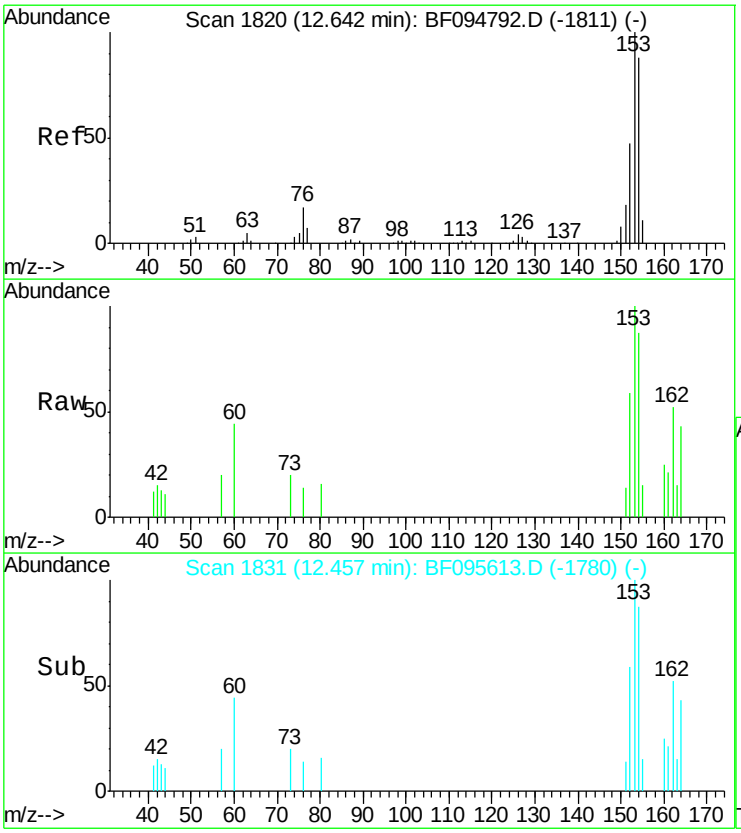
#50
2,6-Dinitrotoluene
Concen: 7.333 ng
RT: 12.39 min Scan# 1820
Delta R.T. 0.24 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:165 Resp: 18537

Ion	Ratio	Lower	Upper
165	100		
63	0.0	34.3	51.5#
89	0.0	37.1	55.7#

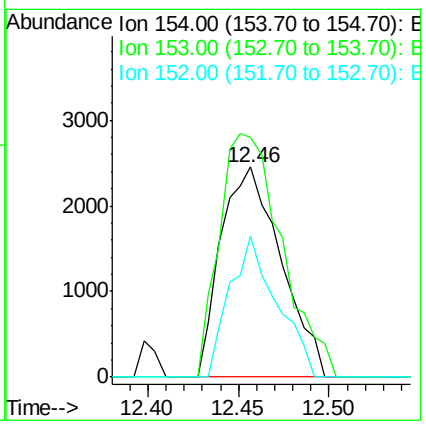


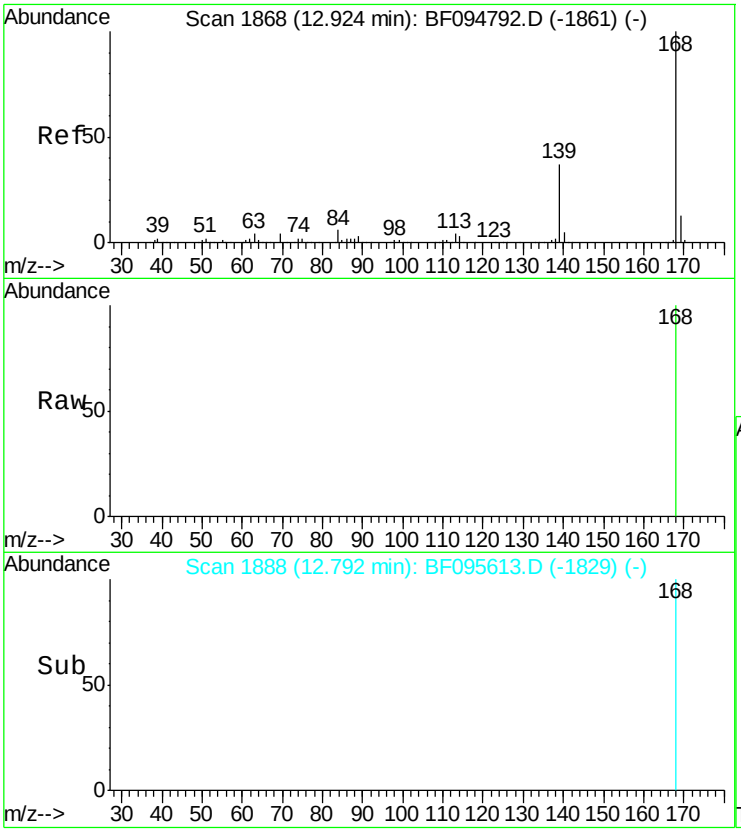


#51
Acenaphthene
Concen: 0.589 ng
RT: 12.46 min Scan# 1831
Delta R.T. -0.00 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion:154 Resp: 5656

Ion	Ratio	Lower	Upper
154	100		
153	114.3	90.5	135.7
152	67.4	43.6	65.4#



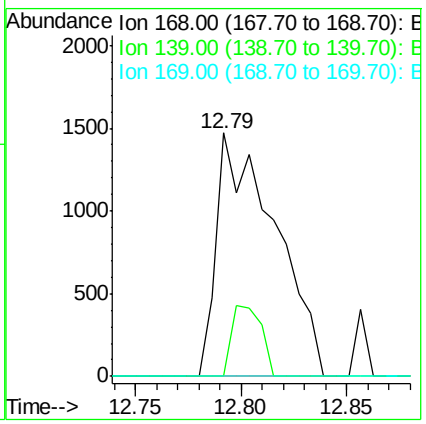


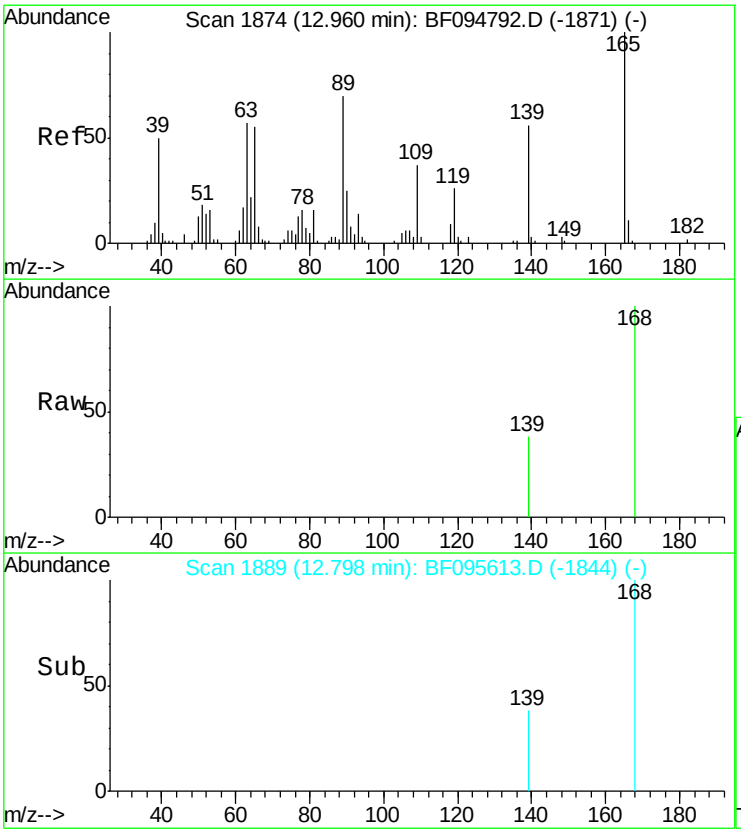
#54
Dibenzofuran
Concen: 0.213 ng
RT: 12.79 min Scan# 1888
Delta R.T. 0.05 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:168 Resp: 2835

Ion	Ratio	Lower	Upper
168	100		
139	0.0	30.6	45.8#
169	0.0	10.8	16.2#

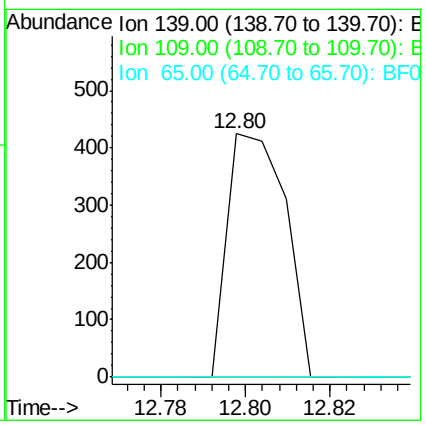


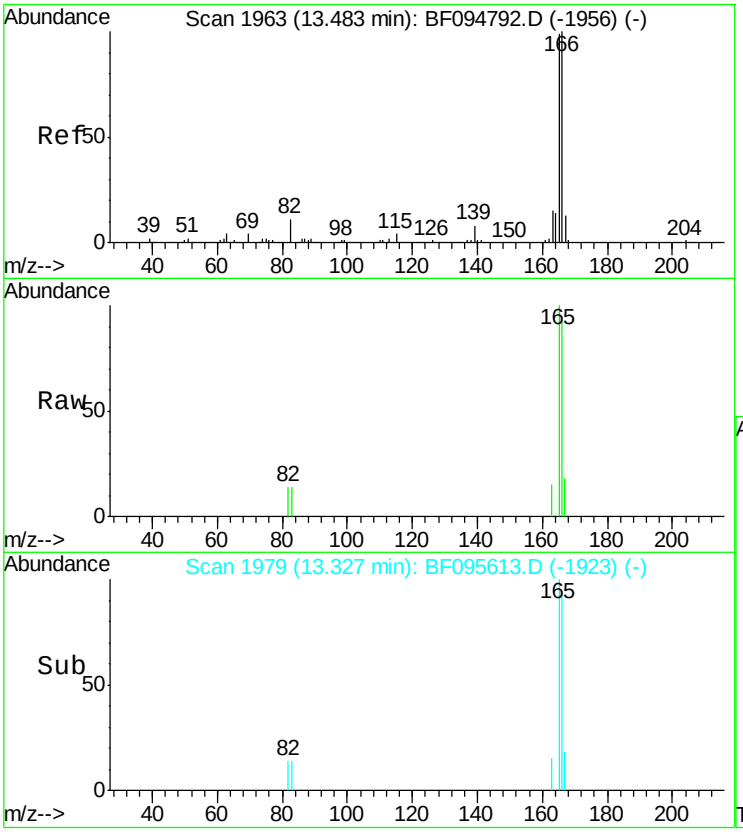


#55
4-Nitrophenol
Concen: 0.249 ng
RT: 12.80 min Scan# 1889
Delta R.T. -0.04 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion:139 Resp: 406

Ion	Ratio	Lower	Upper
139	100		
109	0.0	34.1	74.1#
65	0.0	31.4	71.4#



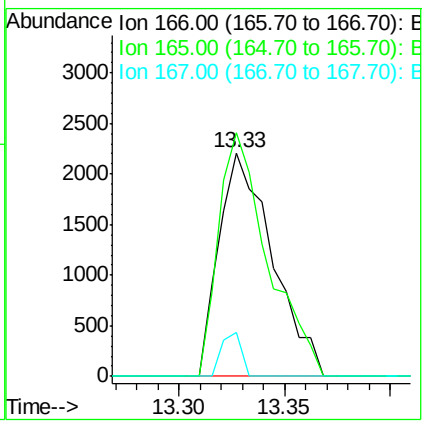


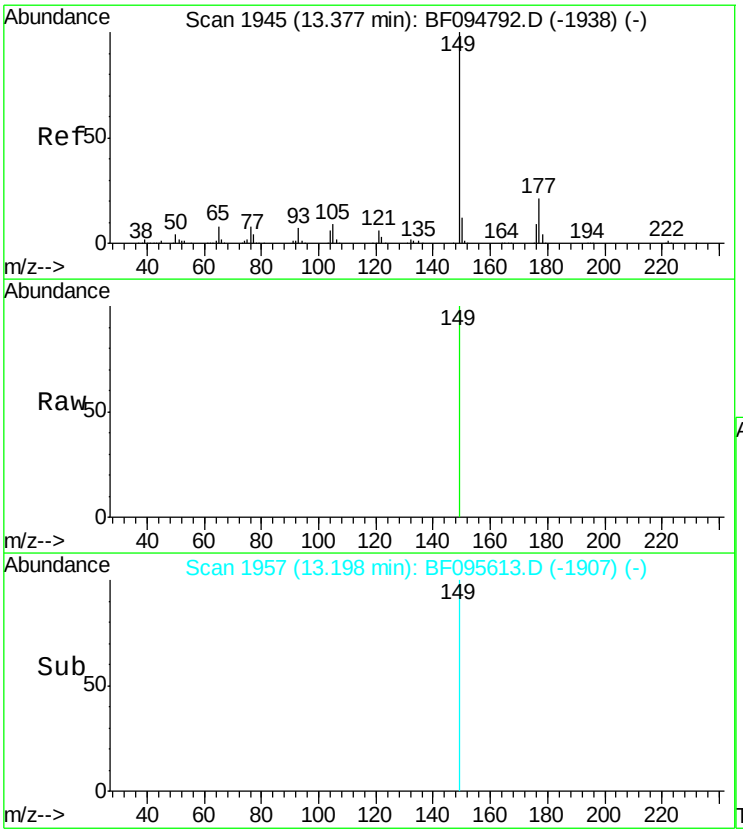
#57
Fluorene
Concen: 0.337 ng
RT: 13.33 min Scan# 1979
Delta R.T. 0.03 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:166 Resp: 3889

Ion	Ratio	Lower	Upper
166	100		
165	109.0	78.8	118.2
167	19.8	10.6	16.0#

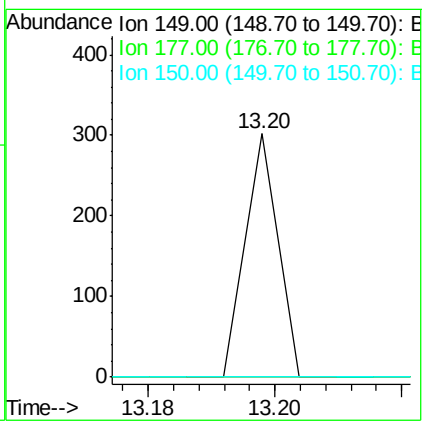


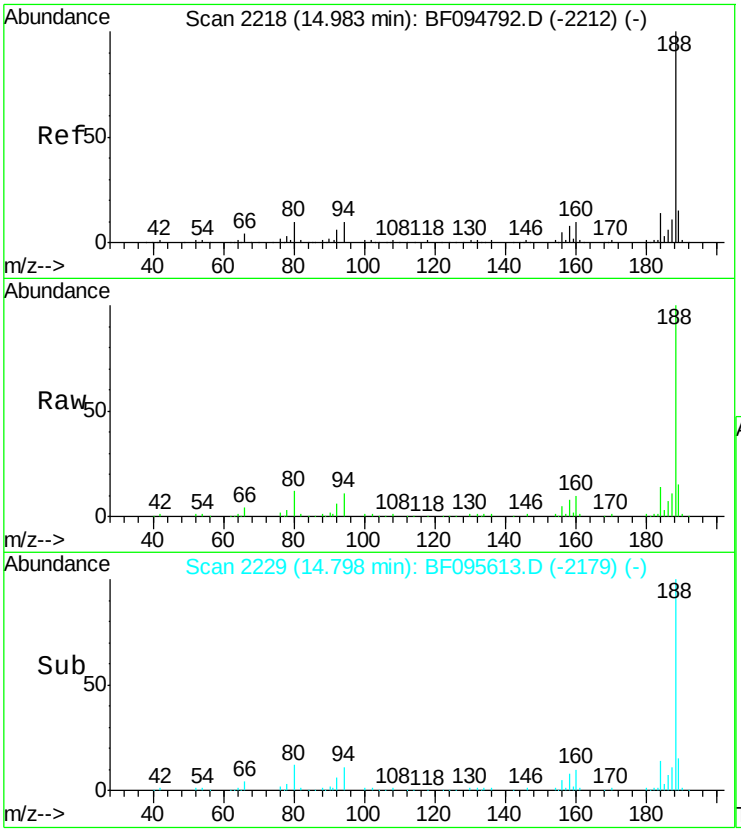


#59
Diethylphthalate
Concen: 0.009 ng
RT: 13.20 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion:149 Resp: 107

Ion	Ratio	Lower	Upper
149	100		
177	0.0	16.7	25.1#
150	0.0	10.2	15.2#



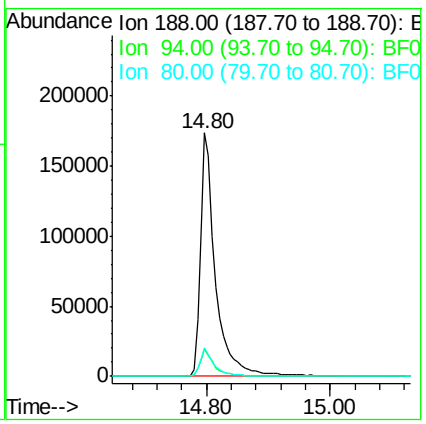


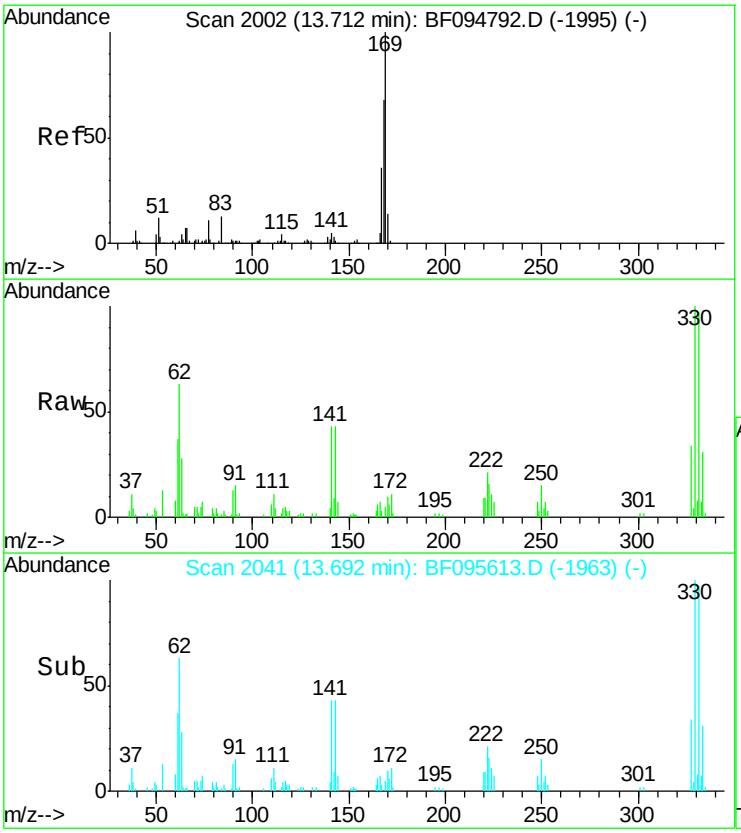
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 14.80 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:188 Resp: 296289

Ion	Ratio	Lower	Upper
188	100		
94	11.1	9.4	14.2
80	11.6	10.2	15.2

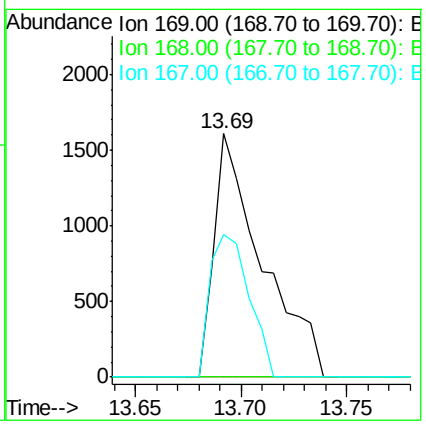


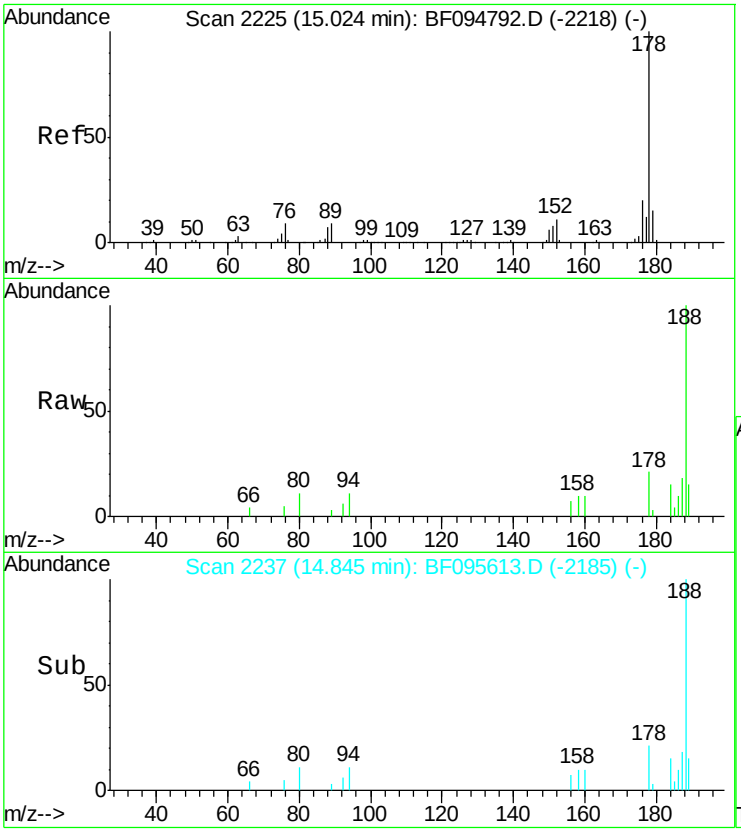


#65
n-Nitrosodiphenylamine
Concen: 0.237 ng
RT: 13.69 min Scan# 2041
Delta R.T. 0.16 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion:169 Resp: 2546

Ion	Ratio	Lower	Upper
169	100		
168	0.0	53.2	79.8#
167	58.4	29.5	44.3#



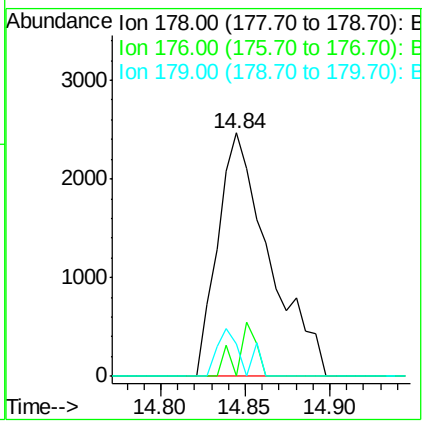


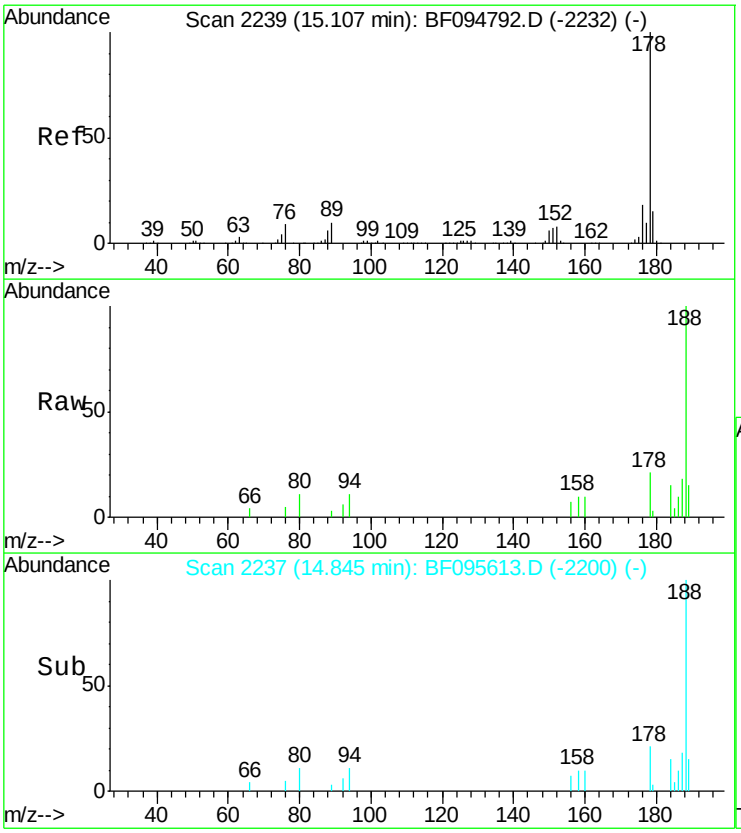
#70
Phenanthrene
Concen: 0.308 ng
RT: 14.84 min Scan# 2237
Delta R.T. 0.01 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:178 Resp: 5239

Ion	Ratio	Lower	Upper
178	100		
176	0.0	16.2	24.4#
179	13.4	12.6	19.0

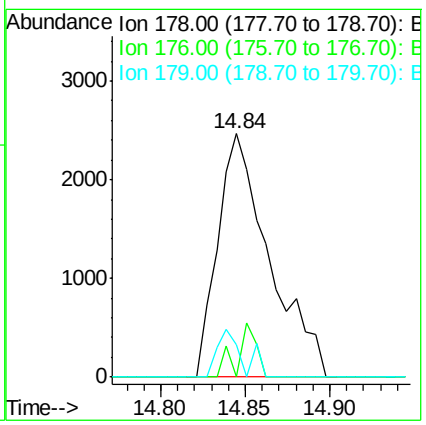


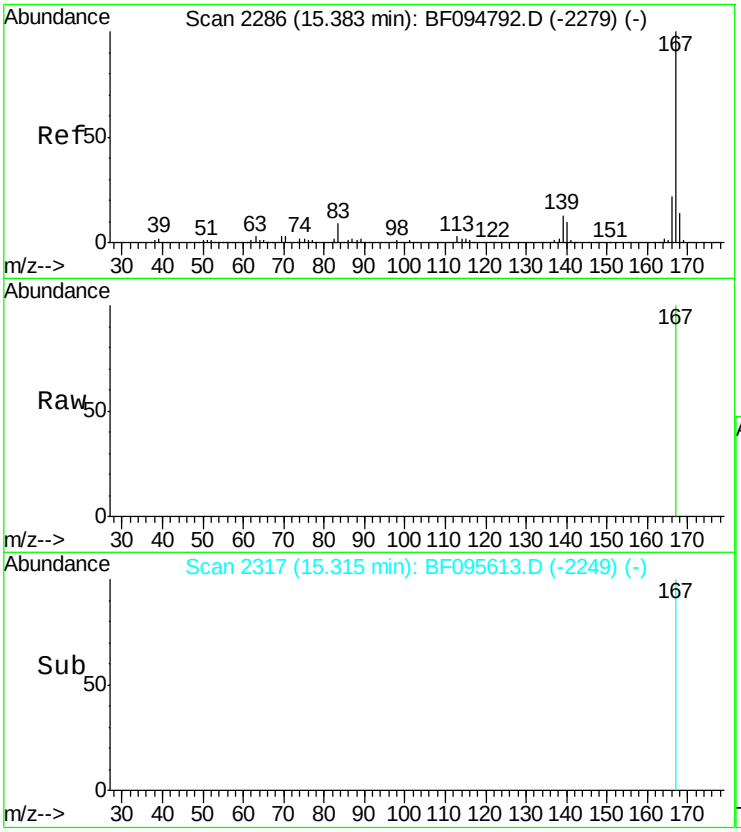


#71
Anthracene
Concen: 0.301 ng
RT: 14.84 min Scan# 2237
Delta R.T. -0.08 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion:178 Resp: 5239

Ion	Ratio	Lower	Upper
178	100		
176	0.0	15.8	23.8#
179	13.4	12.7	19.1



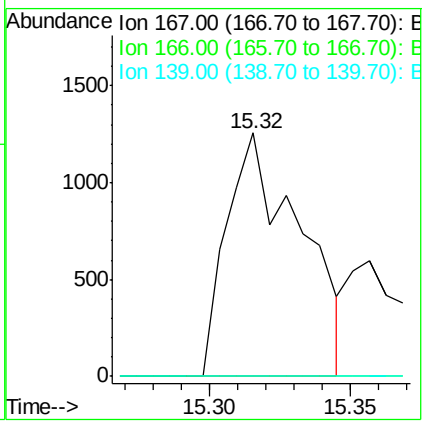


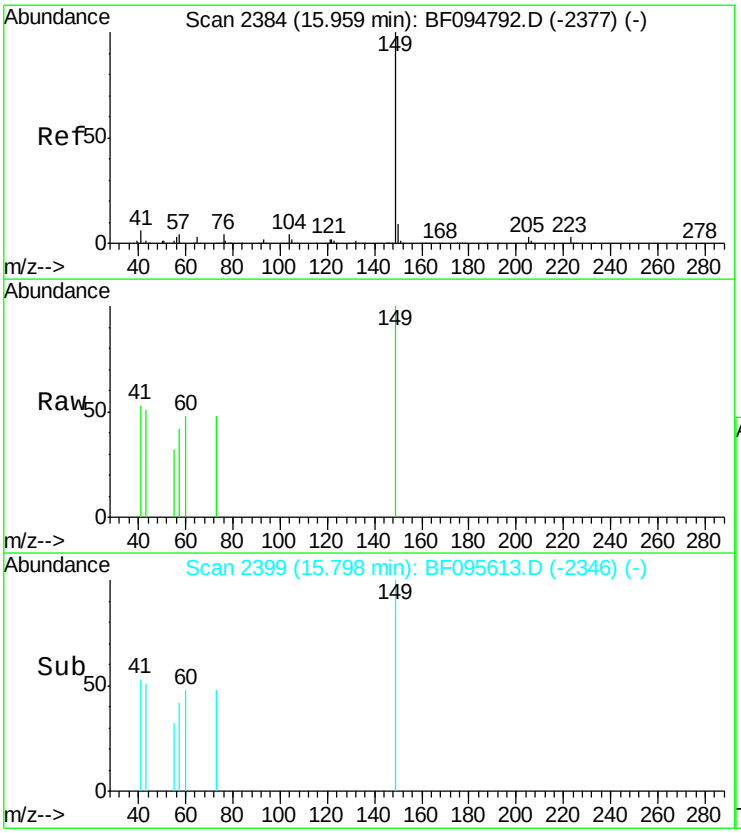
#72
Carbazole
Concen: 0.143 ng
RT: 15.32 min Scan# 2317
Delta R.T. 0.10 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:167 Resp: 2266

Ion	Ratio	Lower	Upper
167	100		
166	0.0	18.1	27.1#
139	0.0	11.7	17.5#

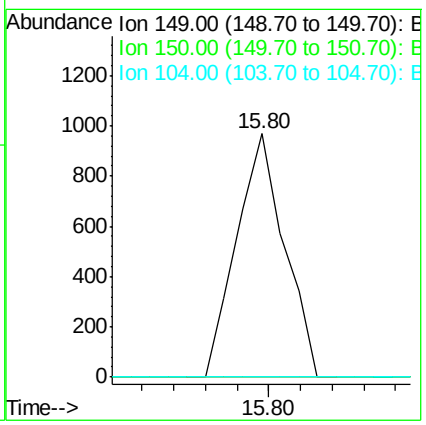


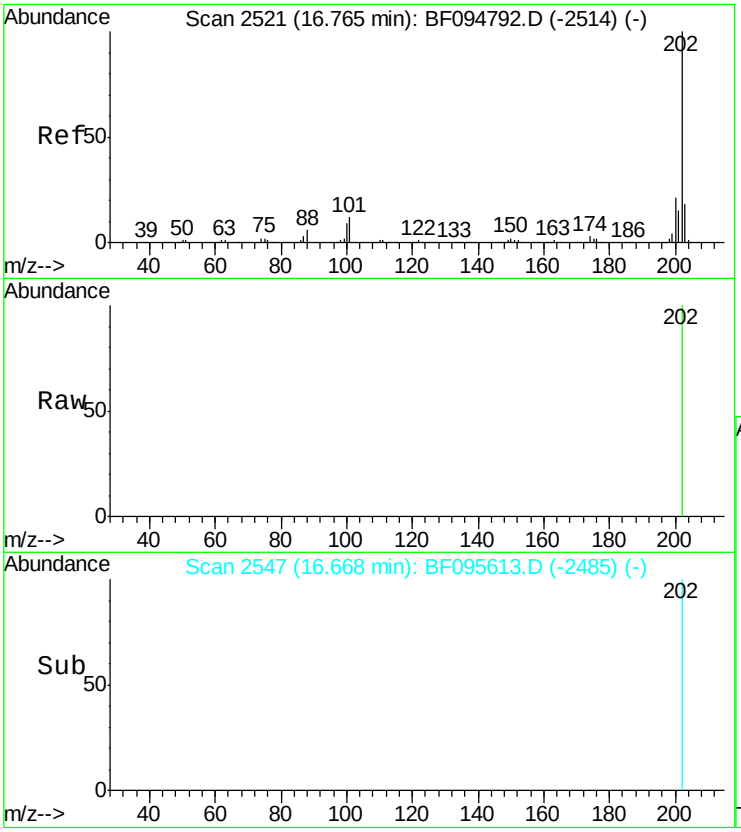


#73
Di-n-butylphthalate
Concen: 0.051 ng
RT: 15.80 min Scan# 2399
Delta R.T. 0.01 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion:149 Resp: 1012

Ion	Ratio	Lower	Upper
149	100		
150	0.0	7.7	11.5#
104	0.0	4.0	6.0#



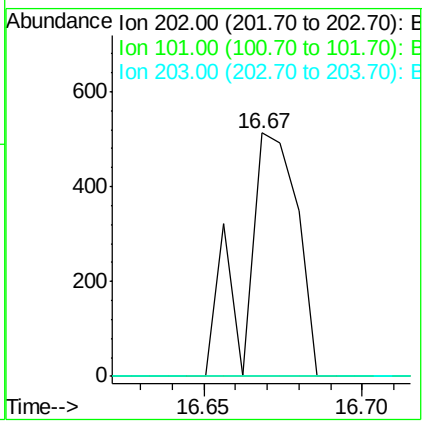


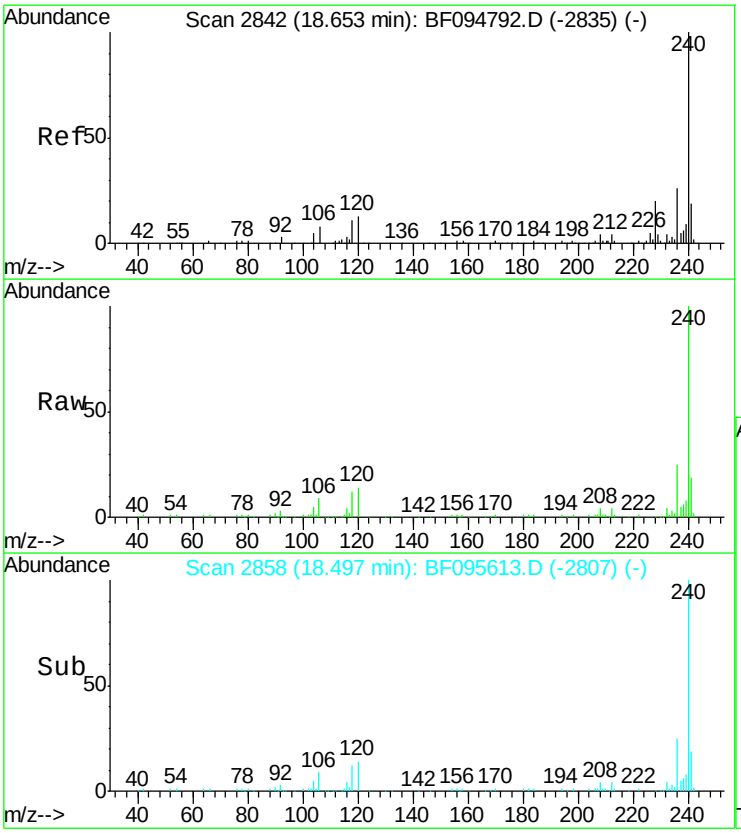
#74
Fluoranthene
Concen: 0.034 ng
RT: 16.67 min Scan# 2547
Delta R.T. 0.06 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:202 Resp: 591

Ion	Ratio	Lower	Upper
202	100		
101	0.0	0.0	33.2
203	0.0	0.0	38.1

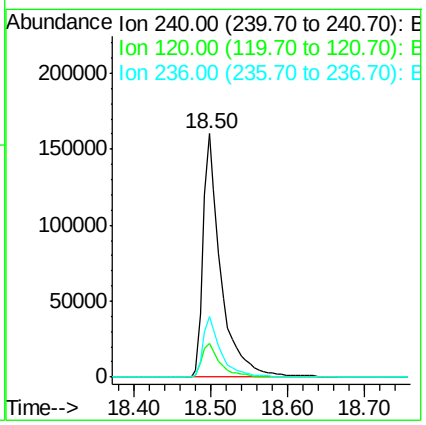


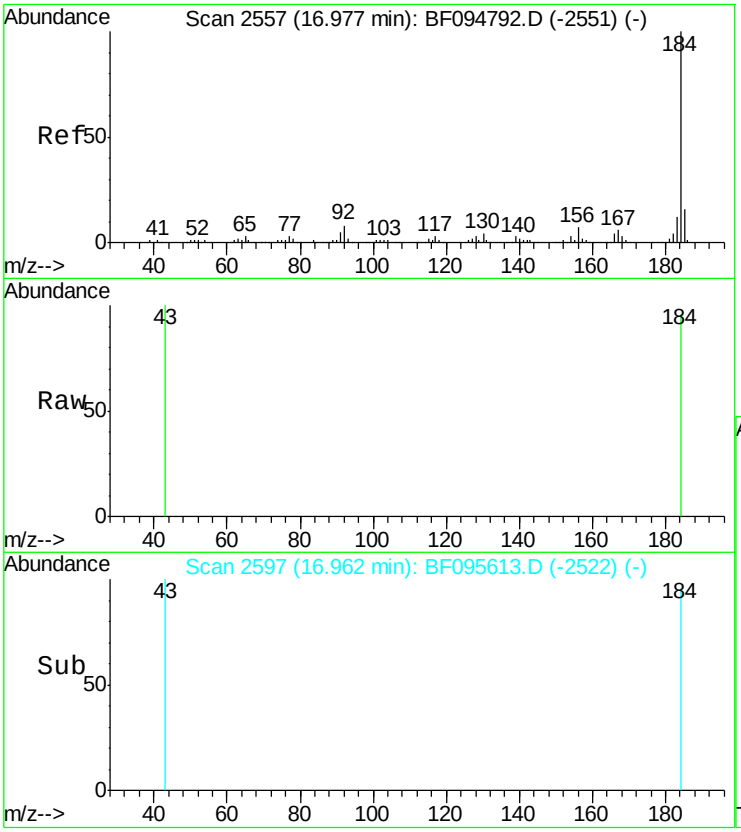


#75
Chrysene-d12
Concen: 20.000 ng
RT: 18.50 min Scan# 2858
Delta R.T. -0.00 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion:240 Resp: 256290

Ion	Ratio	Lower	Upper
240	100		
120	13.9	5.8	8.8#
236	24.8	20.5	30.7



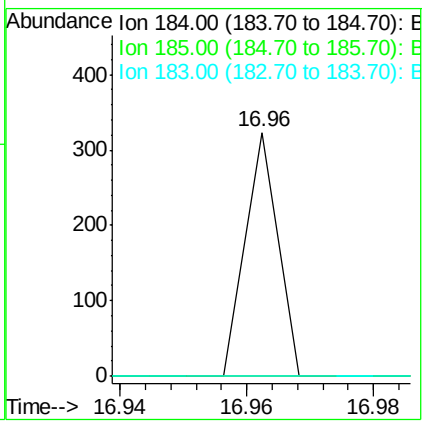


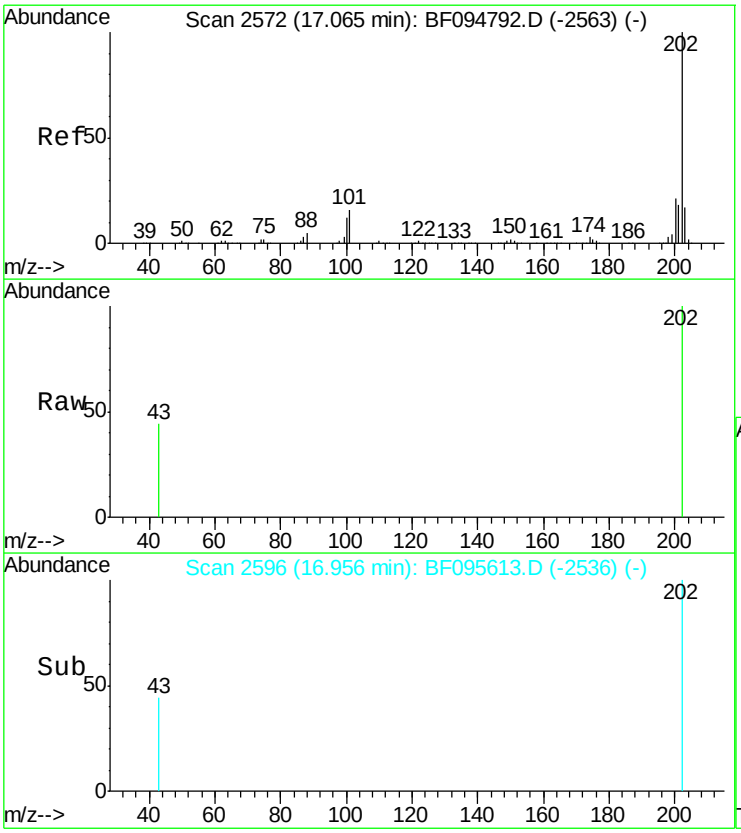
#76
Benzidine
Concen: 6.603 ng
RT: 16.96 min Scan# 2597
Delta R.T. 0.14 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:184 Resp: 114

Ion	Ratio	Lower	Upper
184	100		
185	0.0	15.5	23.3#
183	0.0	9.8	14.6#

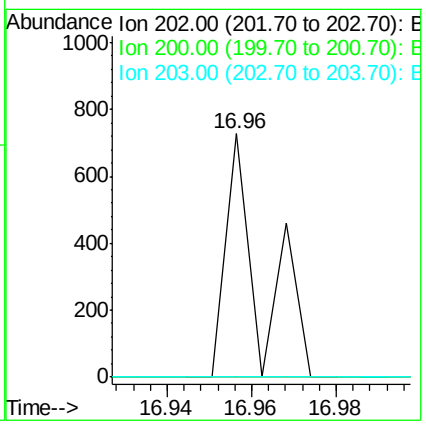


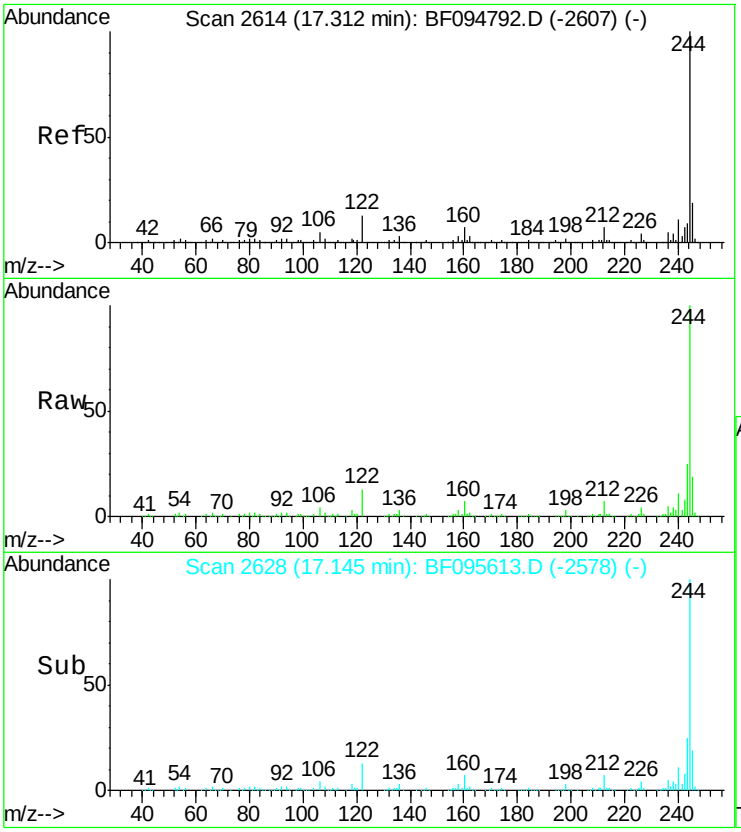


#77
Pyrene
Concen: 0.022 ng
RT: 16.96 min Scan# 2596
Delta R.T. 0.05 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion:202 Resp: 420

Ion	Ratio	Lower	Upper
202	100		
200	0.0	17.6	26.4#
203	0.0	14.4	21.6#



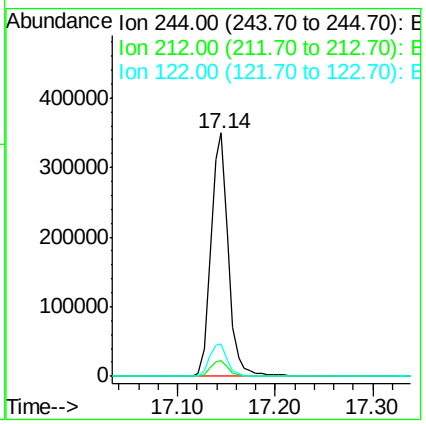


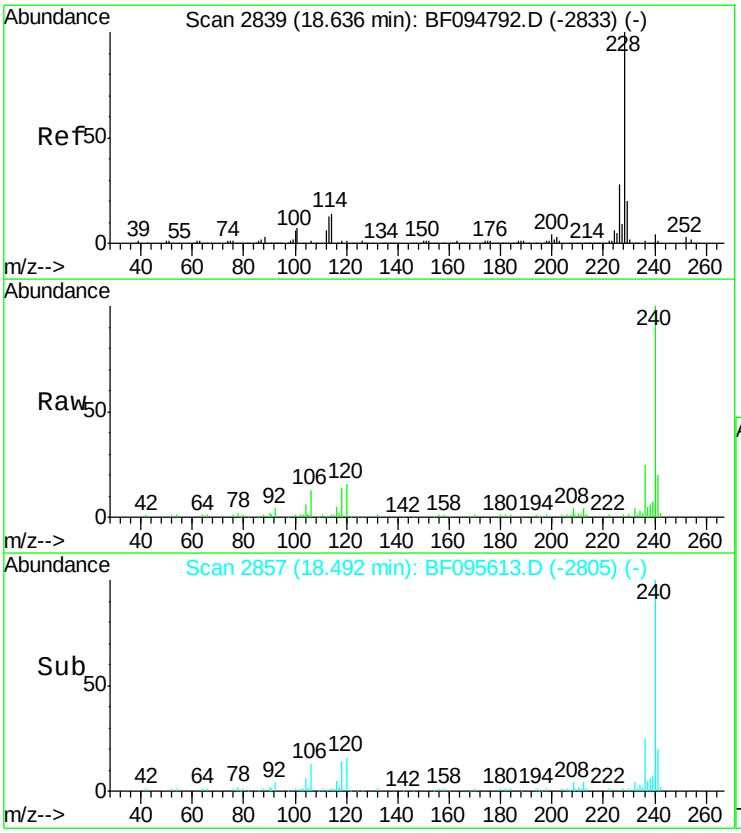
#78
Terphenyl-d14
Concen: 36.507 ng
RT: 17.14 min Scan# 2628
Delta R.T. -0.01 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:244 Resp: 424793

Ion	Ratio	Lower	Upper
244	100		
212	6.7	6.0	9.0
122	13.1	10.3	15.5

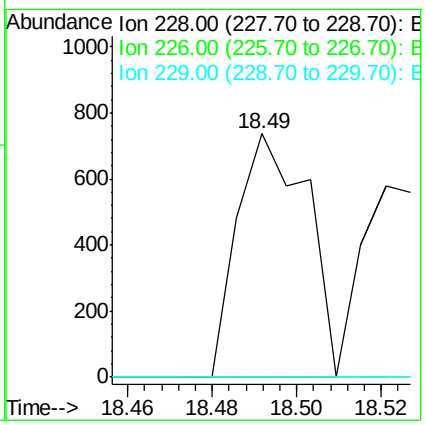


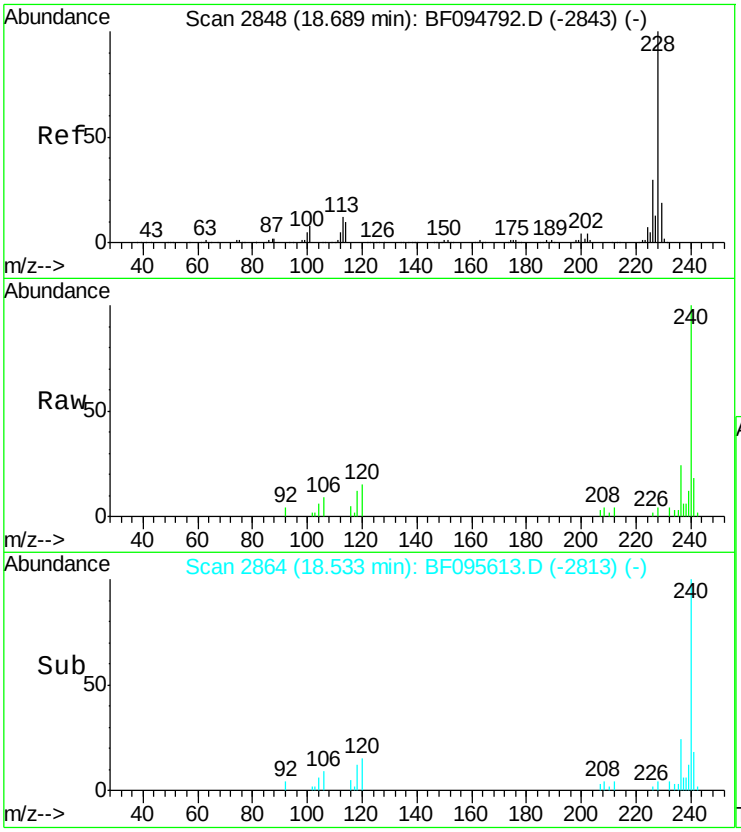


#80
Benzo(a)anthracene
Concen: 0.057 ng
RT: 18.49 min Scan# 2857
Delta R.T. 0.01 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion:228 Resp: 845

Ion	Ratio	Lower	Upper
228	100		
226	0.0	22.6	33.8#
229	0.0	16.3	24.5#



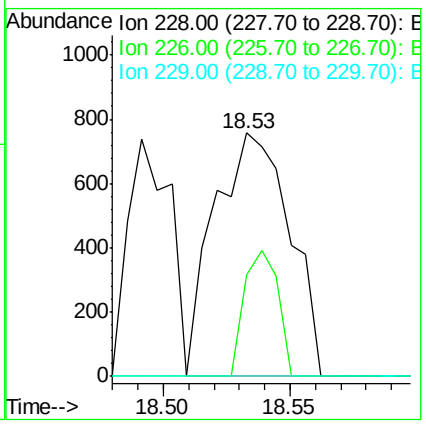


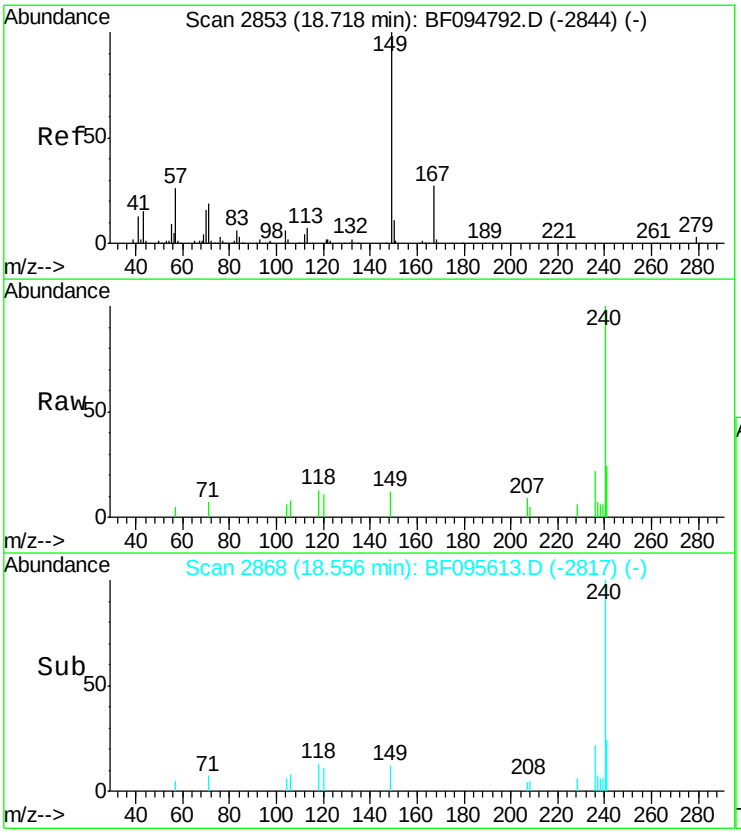
#82
Chrysene
Concen: 0.109 ng
RT: 18.53 min Scan# 2864
Delta R.T. -0.00 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:228 Resp: 1569

Ion	Ratio	Lower	Upper
228	100		
226	41.7	24.9	37.3#
229	0.0	15.8	23.6#

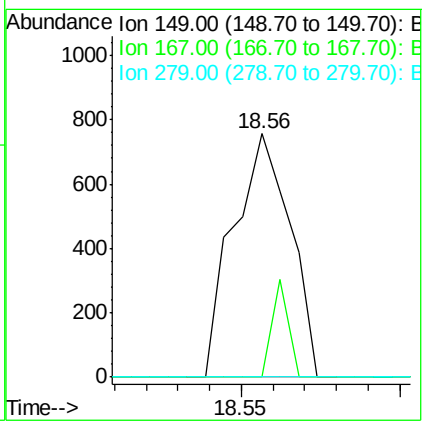


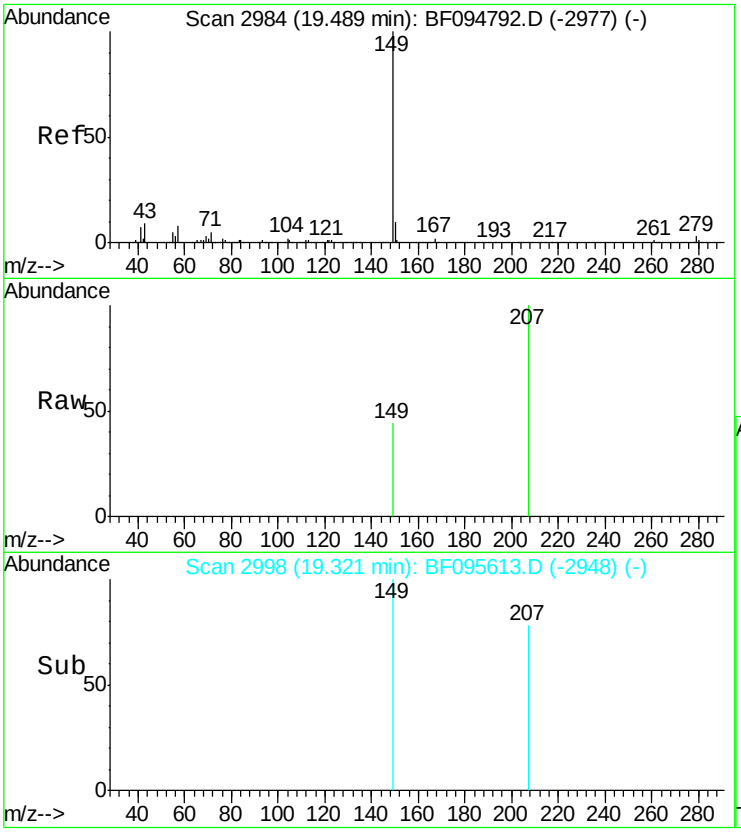


#83
Bis(2-ethylhexyl)phthalate
Concen: 0.074 ng
RT: 18.56 min Scan# 2868
Delta R.T. -0.00 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion:149 Resp: 937

Ion	Ratio	Lower	Upper
149	100		
167	0.0	21.0	31.4#
279	0.0	1.9	2.9#



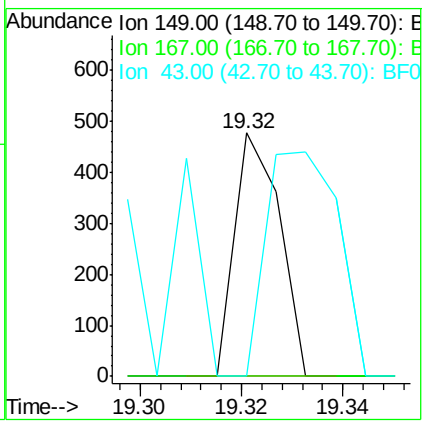


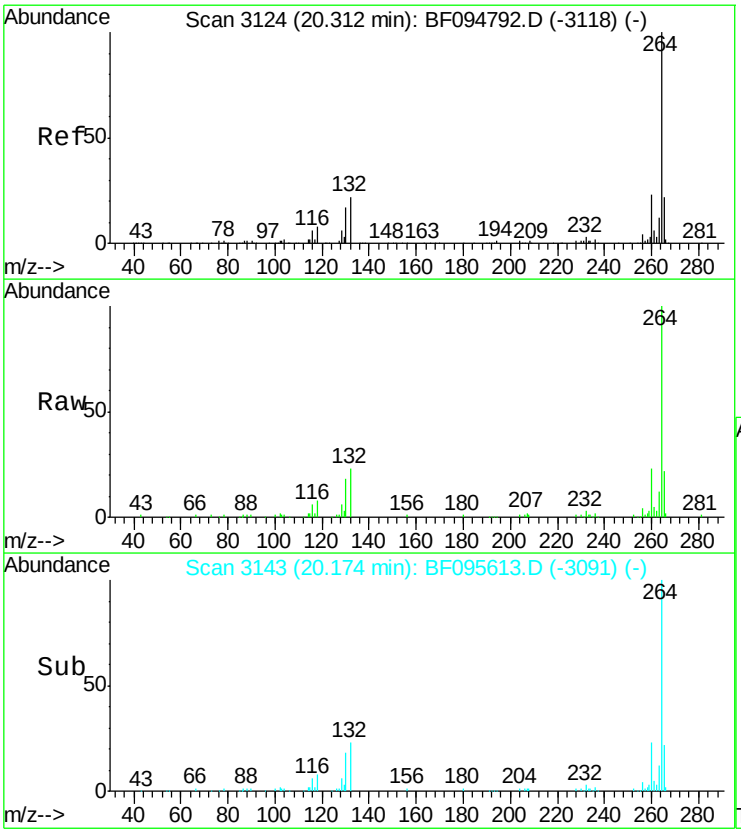
#84
Di-n-octyl phthalate
Concen: 0.014 ng
RT: 19.32 min Scan# 2998
Delta R.T. -0.01 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:149 Resp: 296

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.2	1.8#
43	145.9	8.5	12.7#

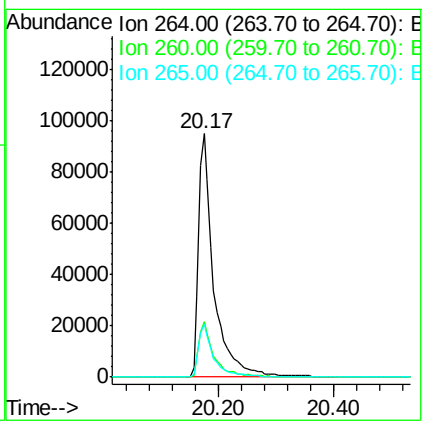


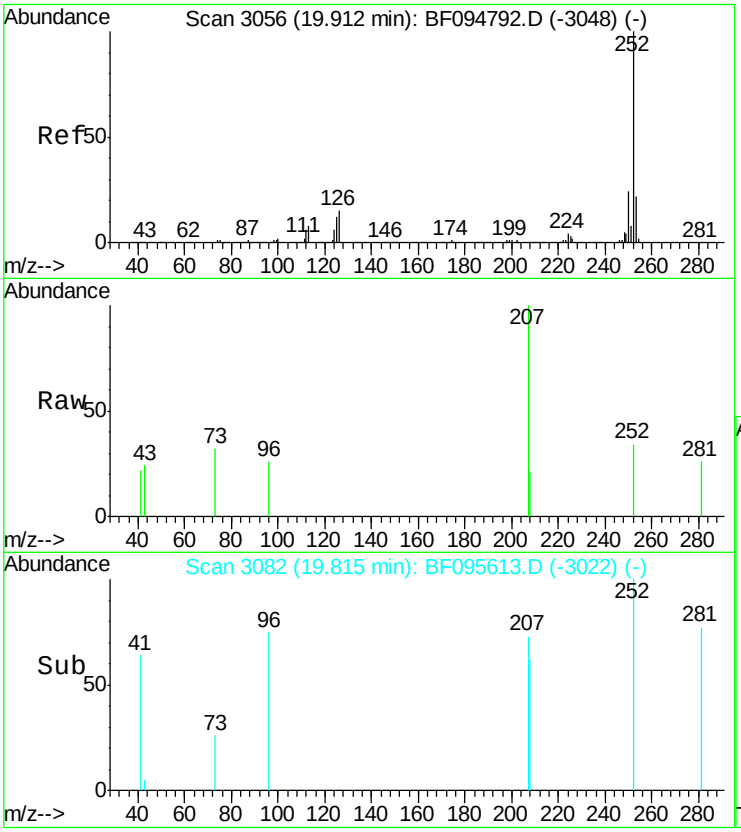


#86
Perylene-d12
Concen: 20.000 ng
RT: 20.17 min Scan# 3143
Delta R.T. 0.01 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion:264 Resp: 176049

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.5	29.3
265	21.7	17.2	25.8



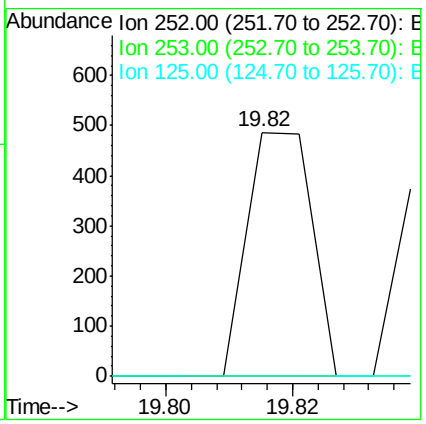


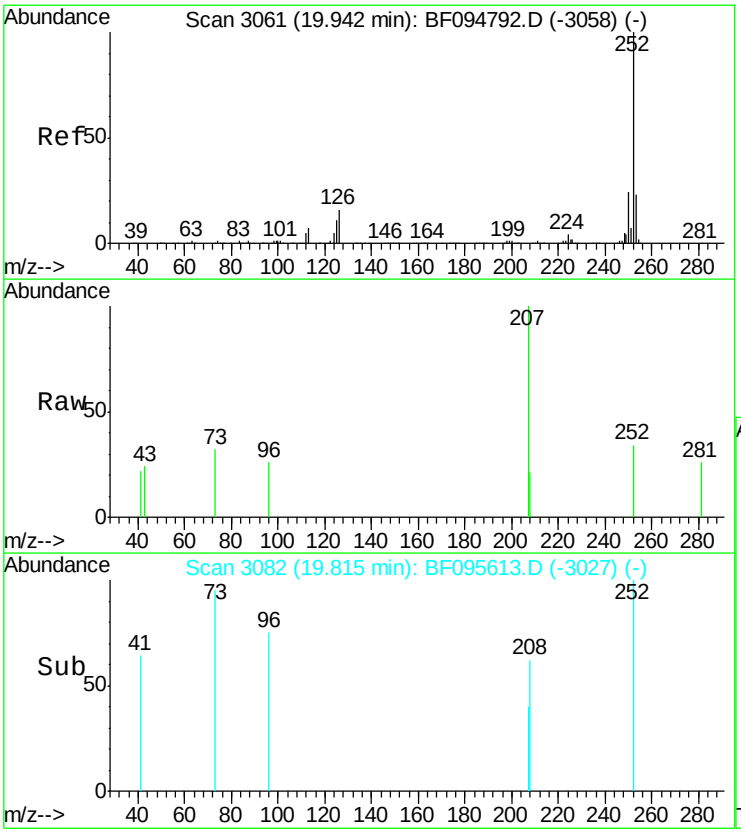
#87
Benzo(b)fluoranthene
Concen: 0.031 ng
RT: 19.82 min Scan# 3082
Delta R.T. 0.05 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:252 Resp: 342

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.1	27.1#
125	0.0	9.8	14.8#

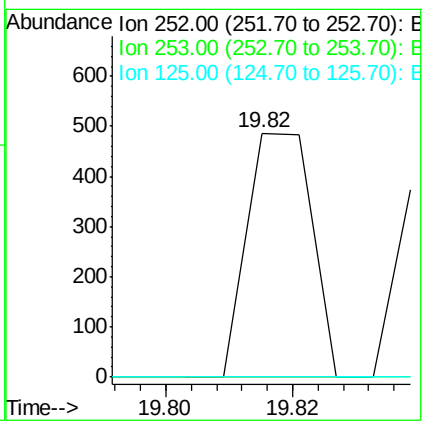


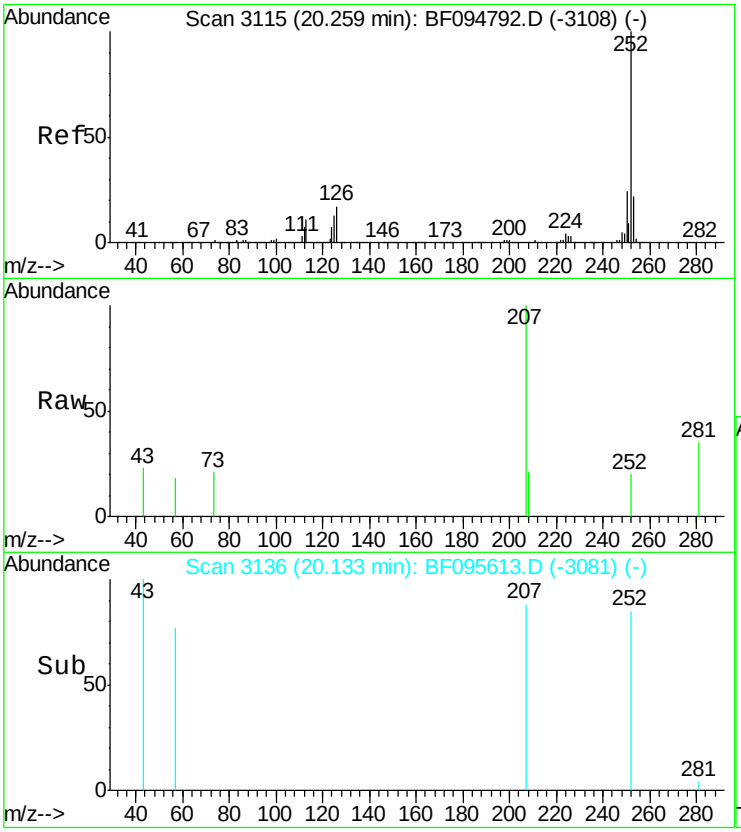


#88
Benzo(k)fluoranthene
Concen: 0.033 ng
RT: 19.82 min Scan# 3082
Delta R.T. 0.02 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Tgt Ion:252 Resp: 342

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.4	27.6#
125	0.0	13.1	19.7#





#89
Benzo(a)pyrene
Concen: 0.012 ng
RT: 20.13 min Scan# 3136
Delta R.T. 0.02 min
Lab File: BF095613.D
Acq: 2 Jun 2017 2:18

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-21-22-23-24

Tgt Ion:252 Resp: 123

Ion	Ratio	Lower	Upper
252	100		
253	0.0	17.5	26.3#
125	0.0	11.0	16.4#