Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060117\
Data File : BF095614.D
Acq On : 2 Jun 2017 2:50
Operator : SJ/MA
Sample : I3409-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-NP-ESB-25-26-27

Quant Time: Jun 17 00:53:45 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	81784	20.00	ng	0.00
21) Naphthalene-d8	9.57	136	325624	20.00	ng	0.00
38) Acenaphthene-d10	12.39	164	135474	20.00	ng	0.00
63) Phenanthrene-d10	14.80	188	282013	20.00	ng	0.00
75) Chrysene-d12	18.50	240	232888	20.00	ng	0.00
86) Perylene-d12	20.19	264	36808	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.47	112	715379	145.83	ng	0.02
7) Phenol-d6	7.09	99	798435	135.66	ng	0.00
23) Nitrobenzene-d5	8.45	82	501721	97.16	ng	-0.01
41) 2,4,6-Tribromophenol	13.69	330	203605	183.51	ng	0.00
44) 2-Fluorobiphenyl	11.35	172	1046647	111.20	ng	0.00
78) Terphenyl-d14	17.15	244	972151	91.94	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.03	88	385	0.160	ng	# 12
4) n-Nitrosodimethylamine	2.39	42	111	0.048	ng	# 1
6) Aniline	7.11	93	127	0.017	ng	# 1
9) Benzaldehyde	7.00	77	143	0.040	ng	# 51
10) Phenol	7.19	94	1293	0.208	ng	# 1
11) bis(2-Chloroethyl)ether	7.20	93	951	0.186	ng	# 1
15) Benzyl Alcohol	7.77	79	9011	2.380	ng	# 41
18) Hexachloroethane	8.45	117	539	0.248	ng	# 1
19) n-Nitroso-di-n-propylamine	8.45	70	60572	15.217	ng	# 73
22) Acetophenone	8.49	105	143	0.018	ng	# 46
24) Nitrobenzene	8.48	77	331	0.061	ng	# 39
25) Isophorone	8.88	82	124	0.013	ng	# 67
31) Naphthalene	9.61	128	3204	0.196	ng	# 68
37) 2-Methylnaphthalene	10.80	142	115	0.011	ng	# 15
45) 1,1'-Biphenyl	11.53	154	1580	0.139	ng	# 42
50) 2,6-Dinitrotoluene	12.39	165	16099	7.095	ng	# 31
51) Acenaphthene	12.39	154	273	0.032	ng	# 4
59) Diethylphthalate	13.20	149	1058	0.099	ng	# 60
62) Azobenzene	13.69	77	957	0.112	ng	# 36
64) 4,6-Dinitro-2-methylphenol	13.69	198	223	0.118	ng	# 1
65) n-Nitrosodiphenylamine	13.69	169	7120	0.696	ng	# 45
72) Carbazole	15.33	167	148	0.010	ng	# 58
73) Di-n-butylphthalate	15.79	149	1336	0.071	ng	# 78
74) Fluoranthene	16.67	202	109	0.007	ng	62
77) Pyrene	16.67	202	109	0.006	ng	# 56
80) Benzo(a)anthracene	18.50	228	723	0.053	ng	# 50
82) Chrysene	18.53	228	447	0.034	ng	# 49
83) Bis(2-ethylhexyl)phthalate	18.56	149	1228	0.106	ng	# 97
84) Di-n-octyl phthalate	19.32	149	628	0.033	ng	# 47
87) Benzo(b)fluoranthene	19.83	252	445	0.196	ng	# 21
88) Benzo(k)fluoranthene	19.83	252	445	0.203	ng	# 24
89) Benzo(a)pyrene	19.86	252	109	0.052	ng	# 59

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060117\
Data File : BF095614.D
Acq On : 2 Jun 2017 2:50
Operator : SJ/MA
Sample : I3409-08
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Quant Time: Jun 17 00:53:45 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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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:\HPCHEM1\BNA_F\DATA\BF060117\
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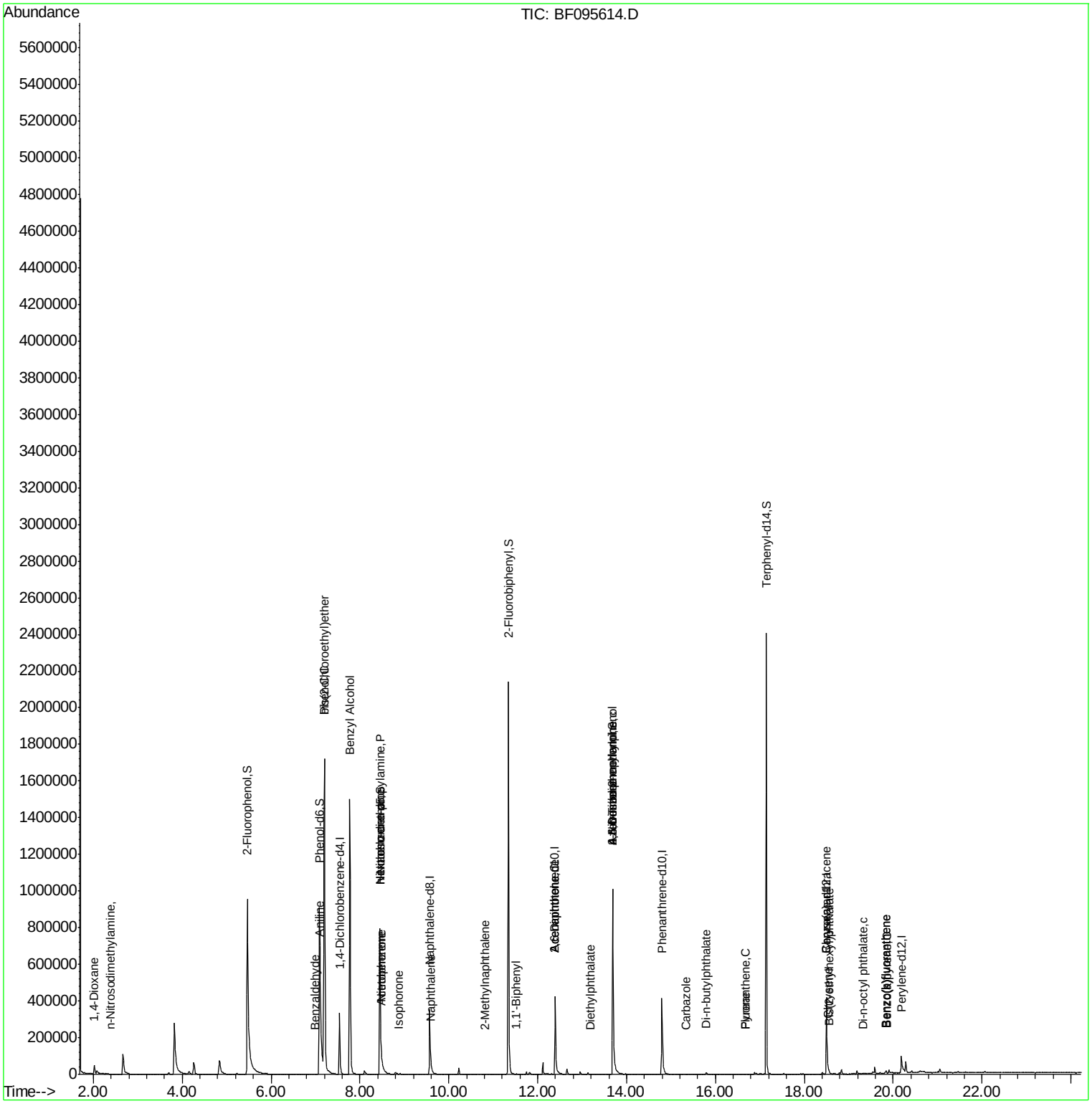
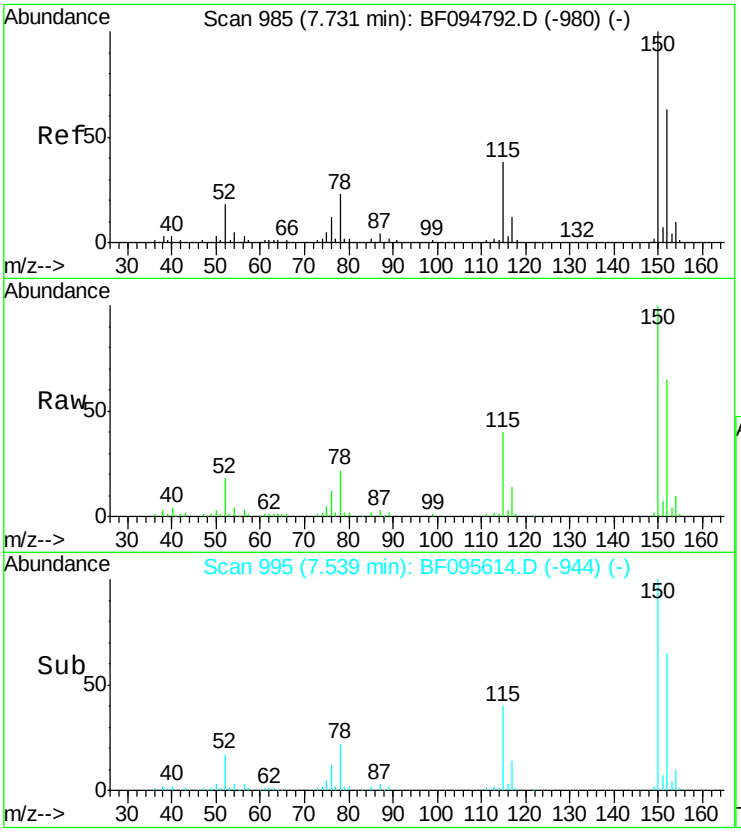


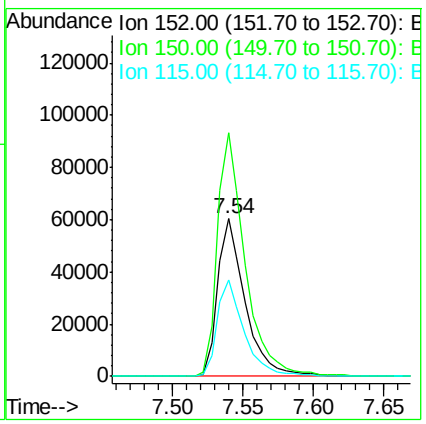


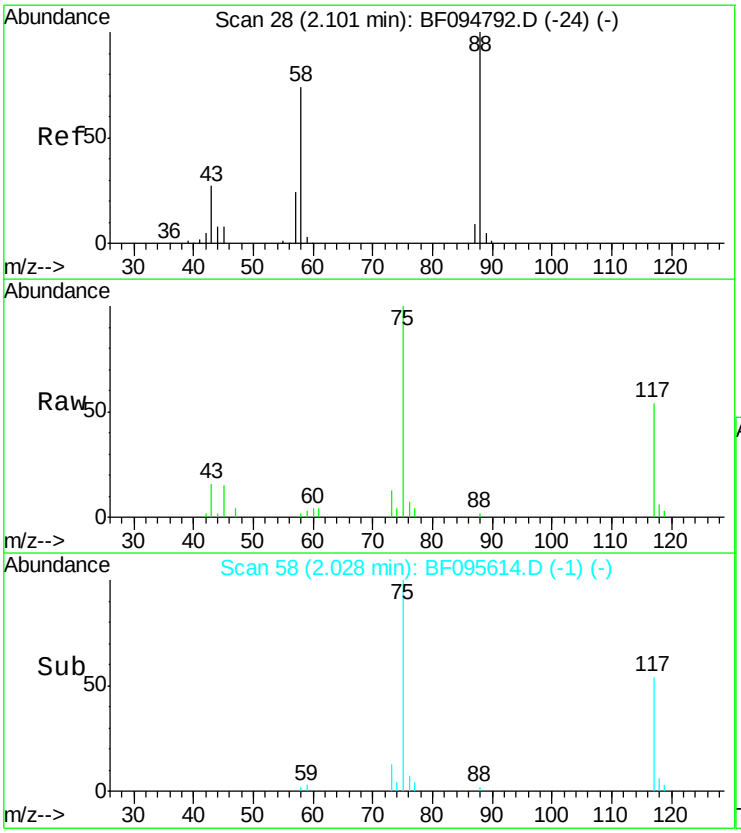
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.54 min Scan# 995
Delta R.T. -0.00 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion:152 Resp: 81784

Ion	Ratio	Lower	Upper
152	100		
150	154.8	126.2	189.2
115	61.3	52.2	78.2

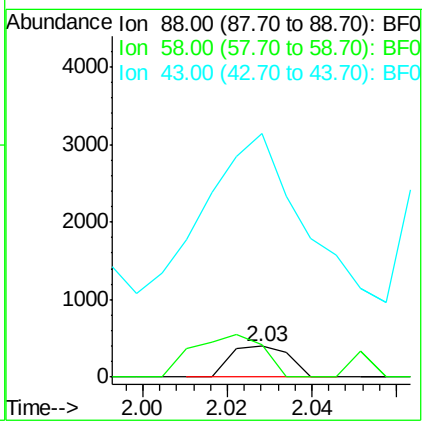


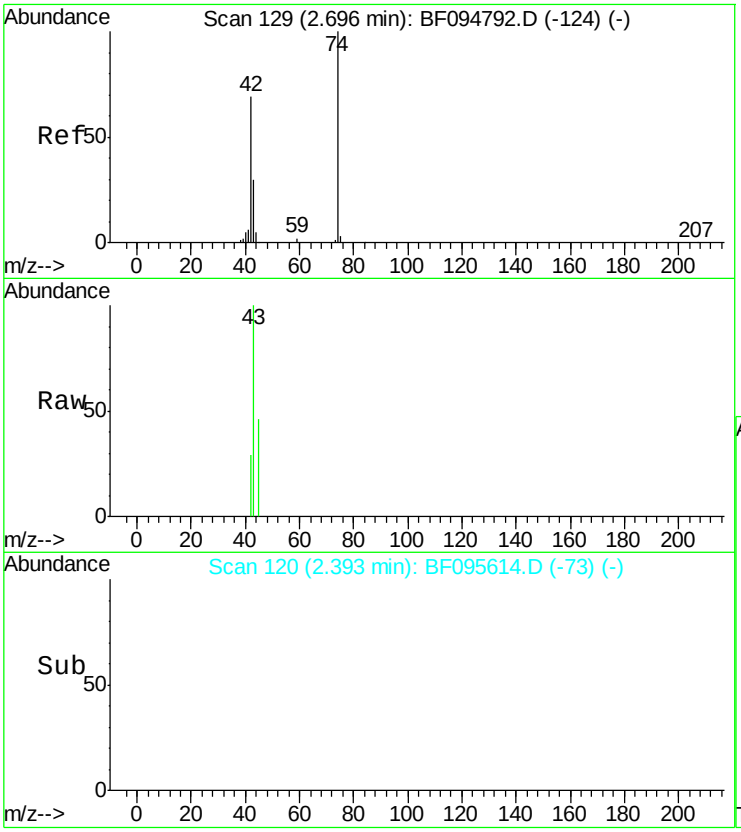


#2
1,4-Dioxane
Concen: 0.160 ng
RT: 2.03 min Scan# 58
Delta R.T. 0.18 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion: 88 Resp: 385

Ion	Ratio	Lower	Upper
88	100		
58	163.9	61.4	92.0#
43	0.0	23.4	35.0#



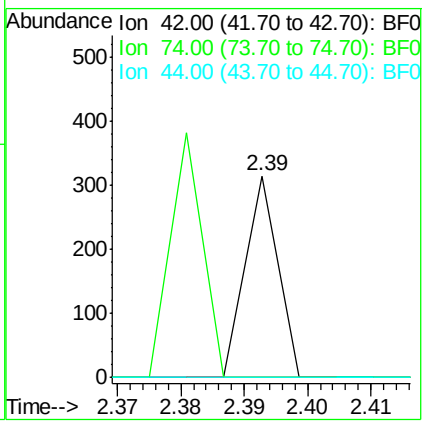


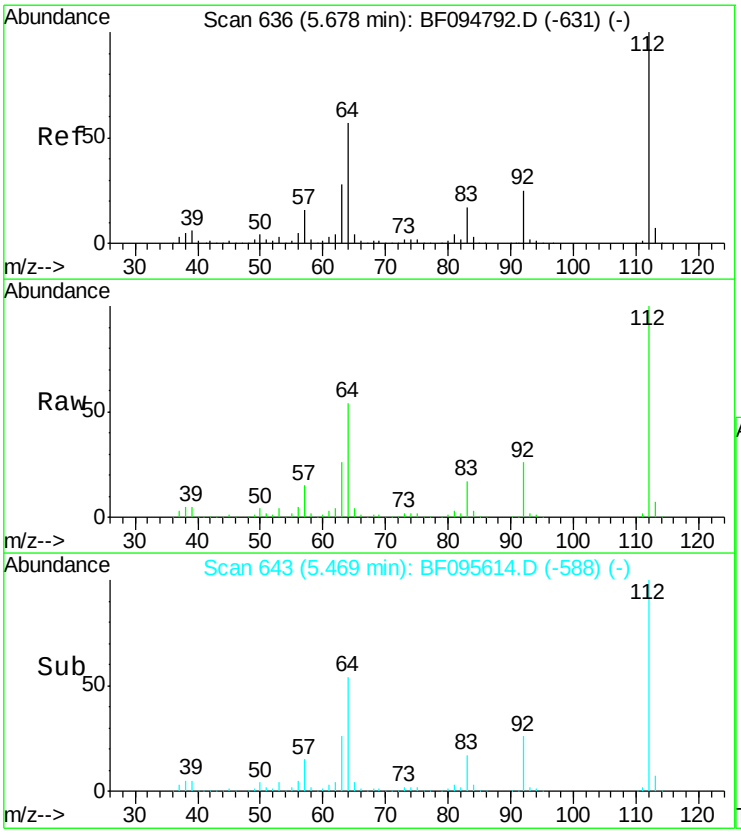
#4
n-Nitrosodimethylamine
Concen: 0.048 ng
RT: 2.39 min Scan# 120
Delta R.T. -0.02 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion: 42 Resp: 111

Ion	Ratio	Lower	Upper
42	100		
74	0.0	103.9	155.9#
44	0.0	5.7	8.5#

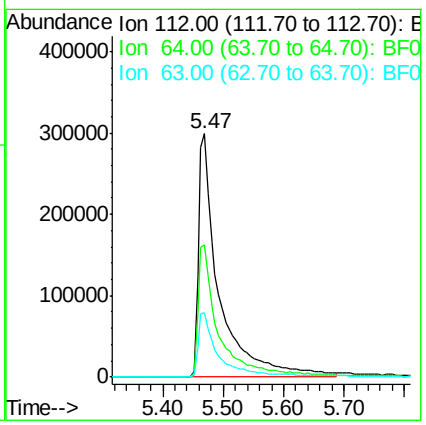


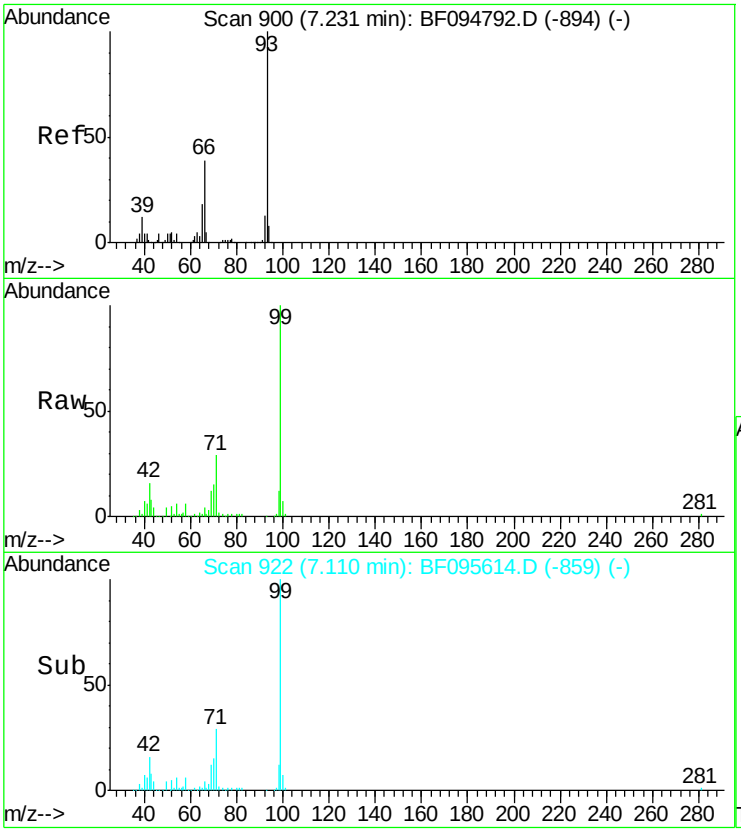


#5
2-Fluorophenol
Concen: 145.834 ng
RT: 5.47 min Scan# 643
Delta R.T. 0.02 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion:112 Resp: 715379

Ion	Ratio	Lower	Upper
112	100		
64	54.2	46.0	69.0
63	26.3	23.4	35.0



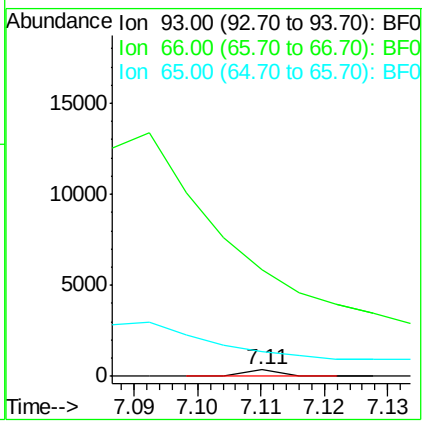


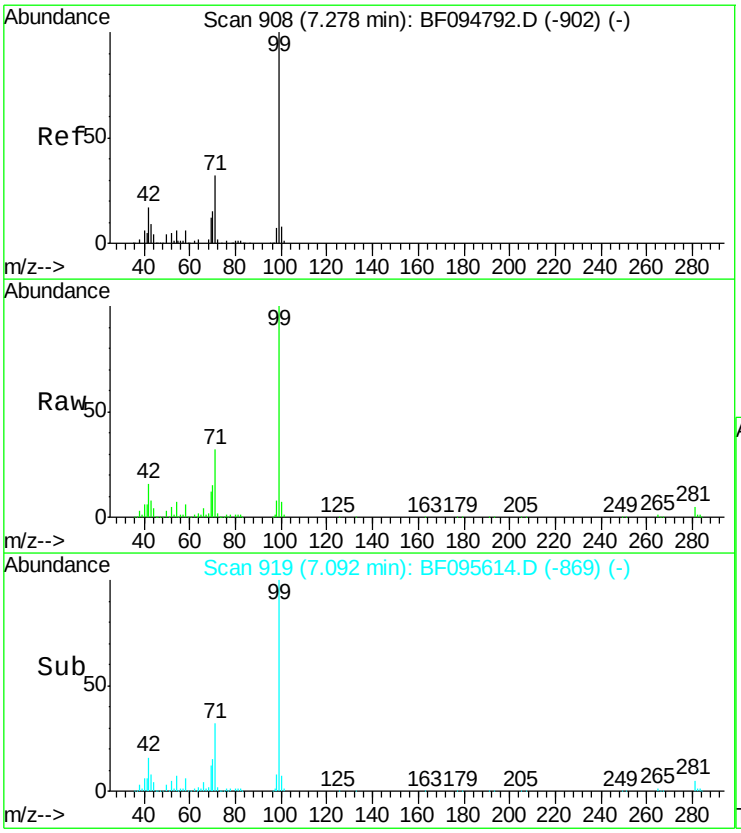
#6
Aniline
Concen: 0.017 ng
RT: 7.11 min Scan# 922
Delta R.T. 0.07 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion: 93 Resp: 127

Ion	Ratio	Lower	Upper
93	100		
66	1613.6	32.9	49.3#
65	368.7	16.0	24.0#

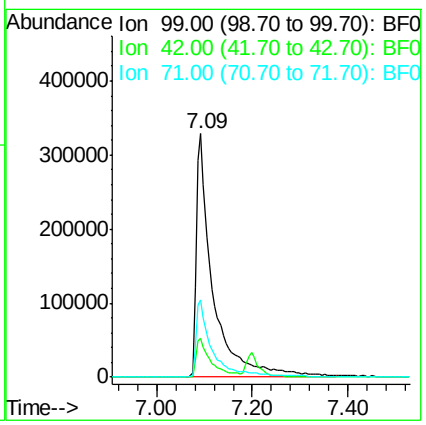


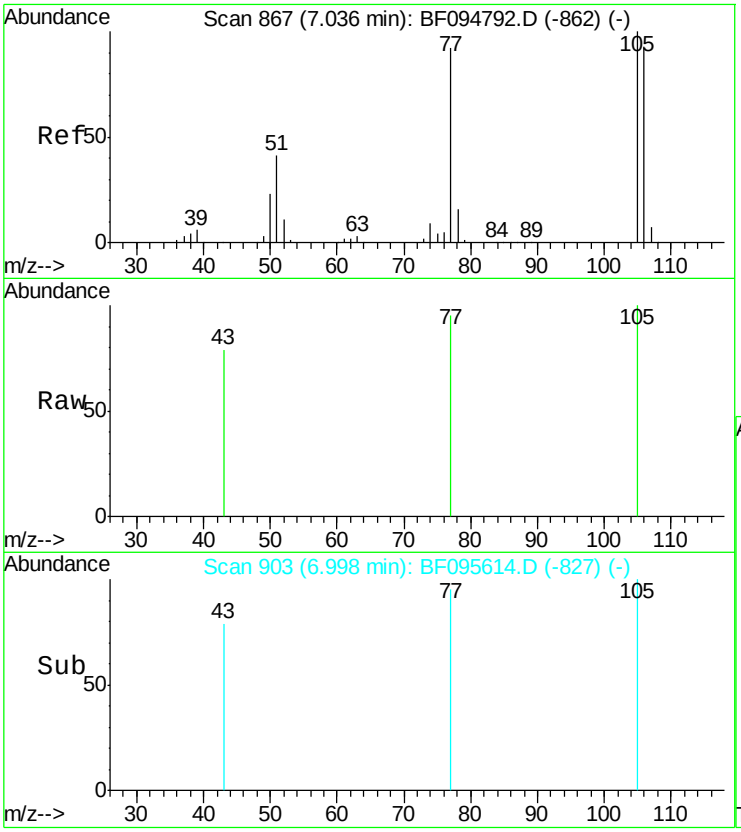


#7
Phenol-d6
Concen: 135.655 ng
RT: 7.09 min Scan# 919
Delta R.T. -0.01 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion: 99 Resp: 798435

Ion	Ratio	Lower	Upper
99	100		
42	15.8	13.5	20.3
71	31.8	24.5	36.7



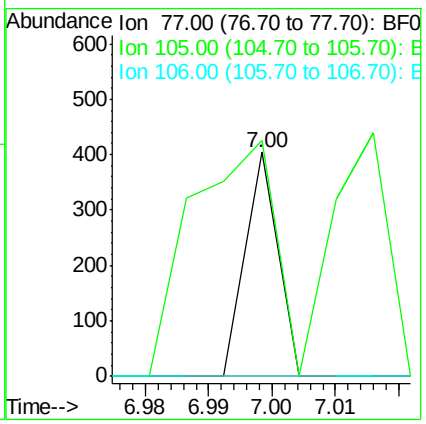


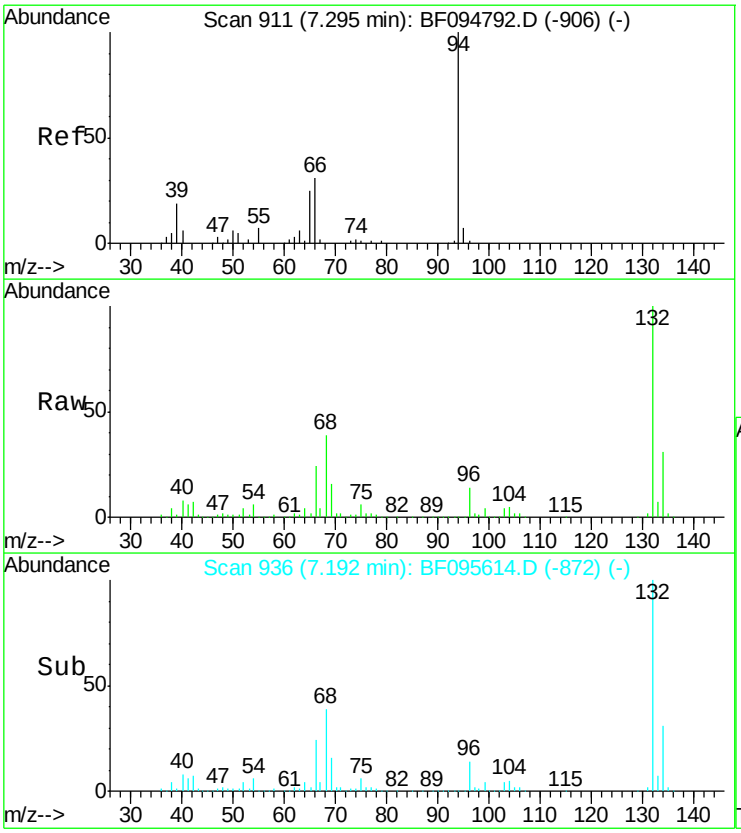
#9
Benzaldehyde
Concen: 0.040 ng
RT: 7.00 min Scan# 903
Delta R.T. 0.15 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion: 77 Resp: 143

Ion	Ratio	Lower	Upper
77	100		
105	105.2	83.8	123.8
106	0.0	79.1	119.1#

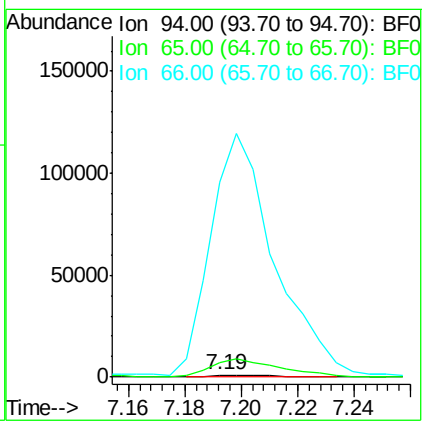


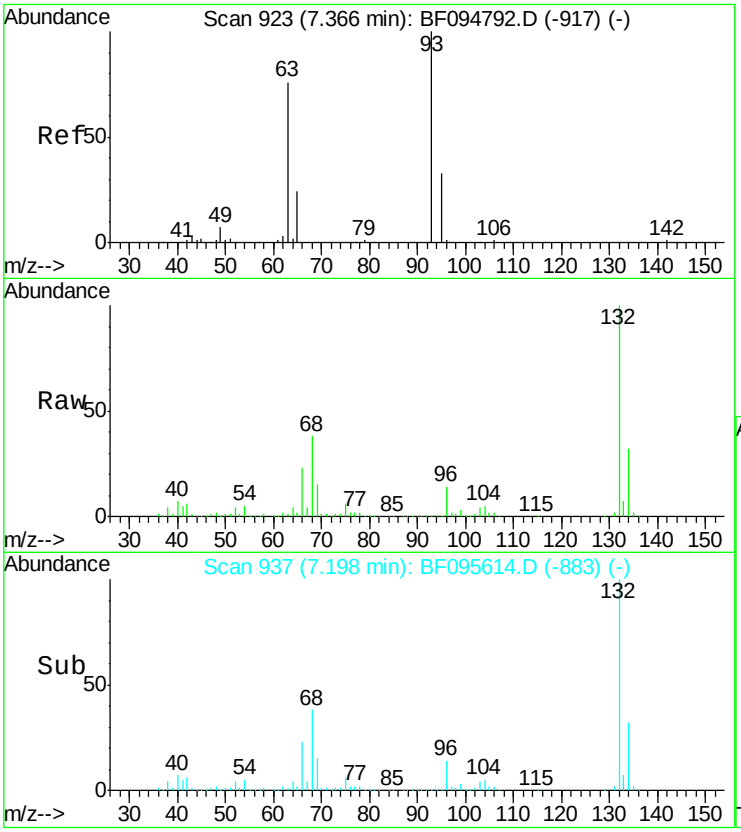


#10
Phenol
Concen: 0.208 ng
RT: 7.19 min Scan# 936
Delta R.T. 0.08 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion: 94 Resp: 1293

Ion	Ratio	Lower	Upper
94	100		
65	694.7	9.9	49.9#
66	9539.4	23.1	63.1#



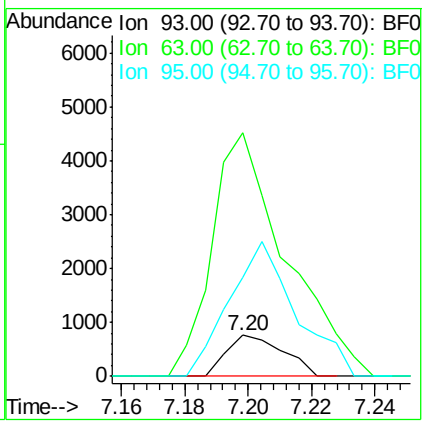


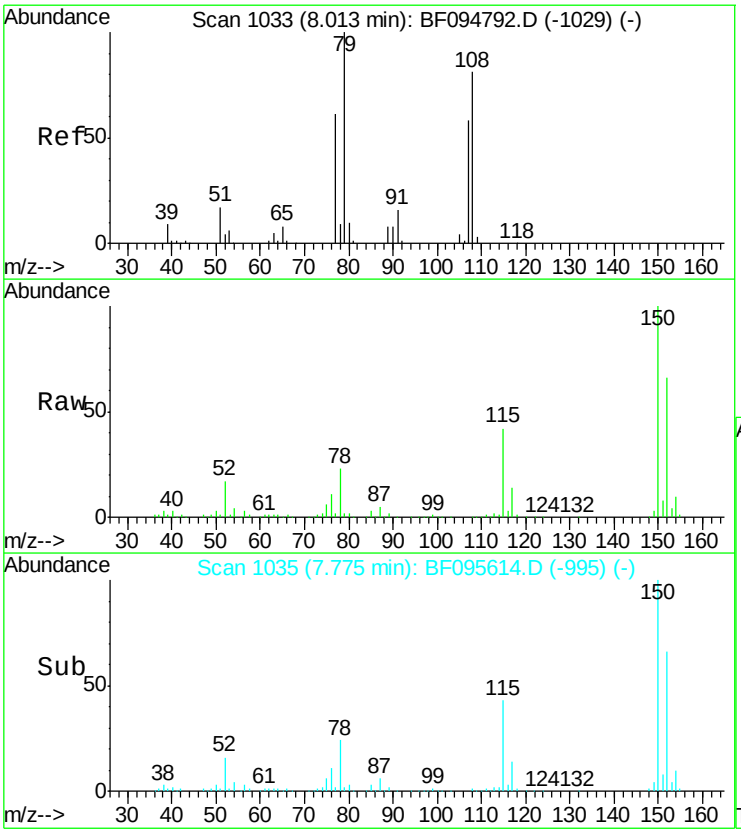
#11
bis(2-Chloroethyl)ether
Concen: 0.186 ng
RT: 7.20 min Scan# 937
Delta R.T. 0.02 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion: 93 Resp: 951

Ion	Ratio	Lower	Upper
93	100		
63	590.1	59.2	99.2#
95	239.4	12.8	52.8#

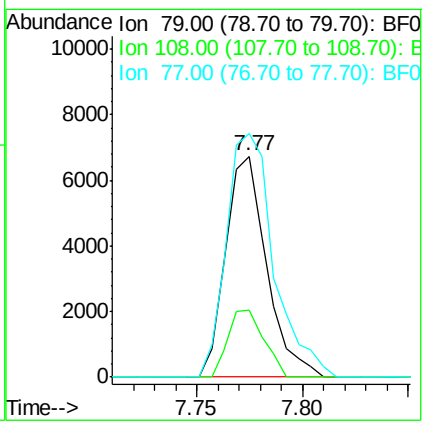


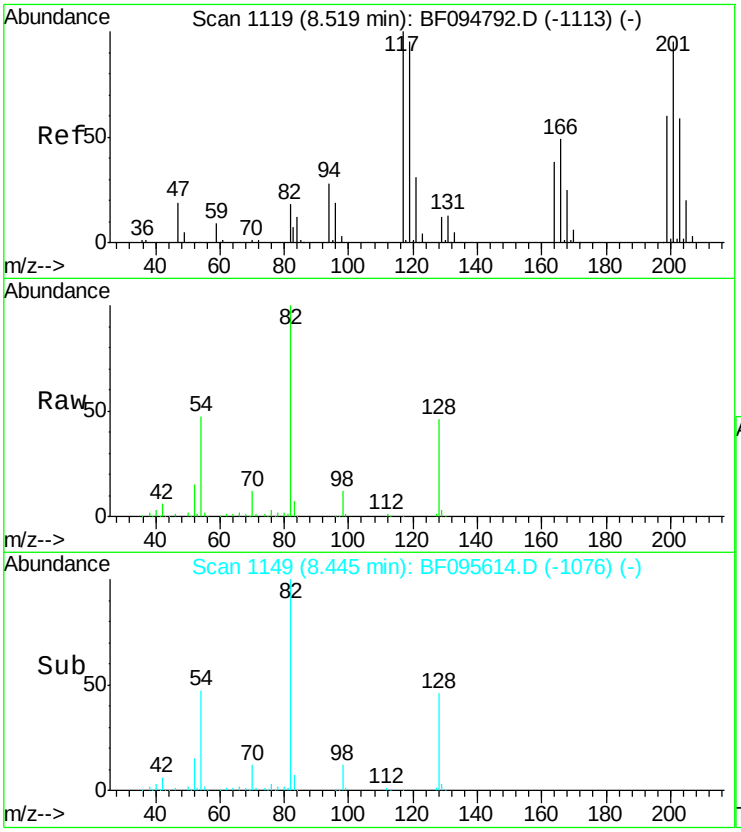


#15
Benzyl Alcohol
Concen: 2.380 ng
RT: 7.77 min Scan# 1035
Delta R.T. -0.06 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion: 79 Resp: 9011

Ion	Ratio	Lower	Upper
79	100		
108	30.3	63.4	95.0#
77	110.1	49.2	73.8#



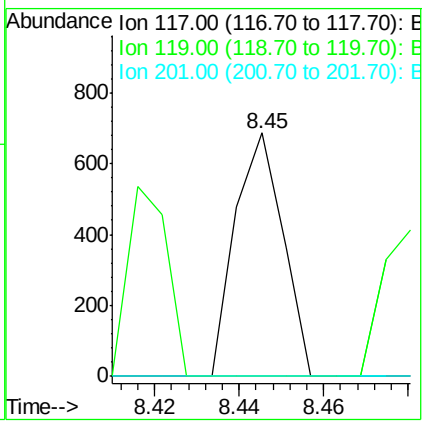


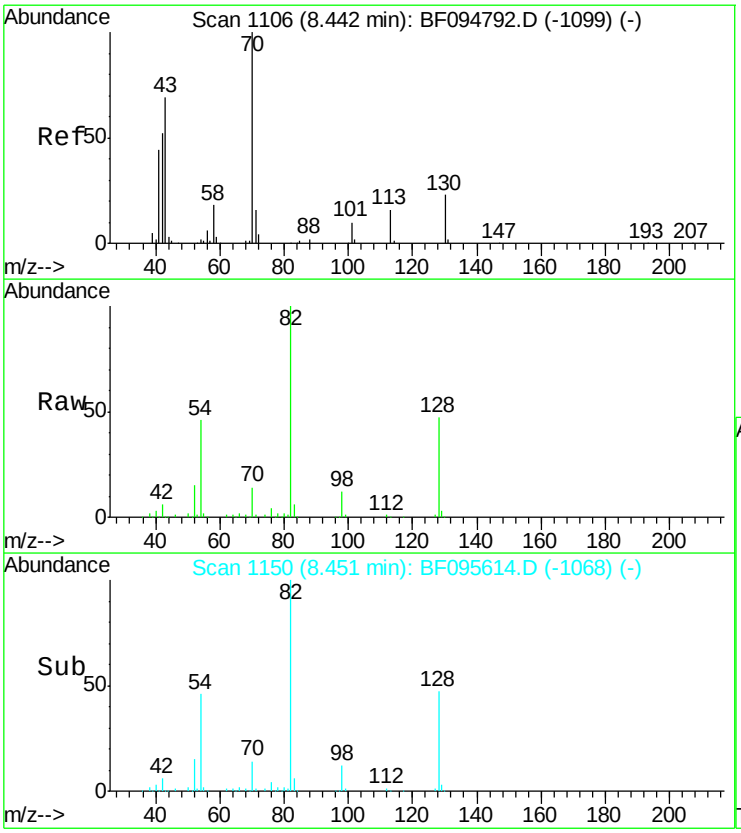
#18
Hexachloroethane
Concen: 0.248 ng
RT: 8.45 min Scan# 1149
Delta R.T. 0.13 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion:117 Resp: 539

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

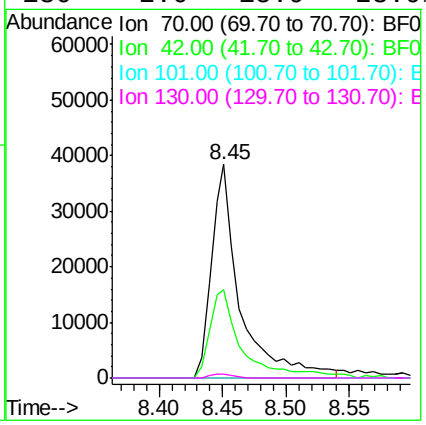


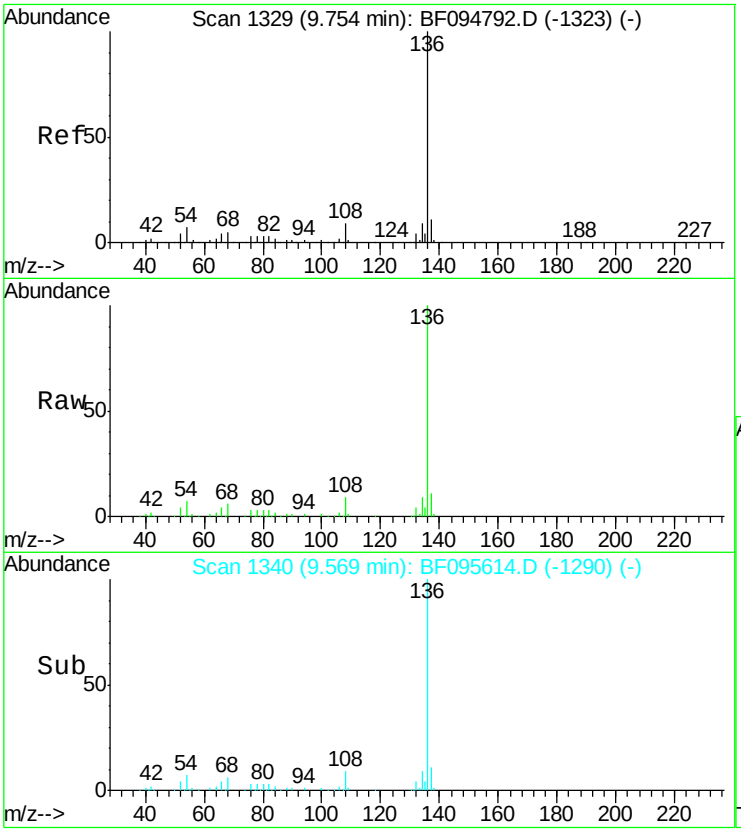


#19
n-Nitroso-di-n-propylamine
Concen: 15.217 ng
RT: 8.45 min Scan# 1150
Delta R.T. 0.18 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion: 70 Resp: 60572

Ion	Ratio	Lower	Upper
70	100		
42	41.4	47.2	70.8#
101	0.0	7.2	10.8#
130	2.0	15.9	23.9#



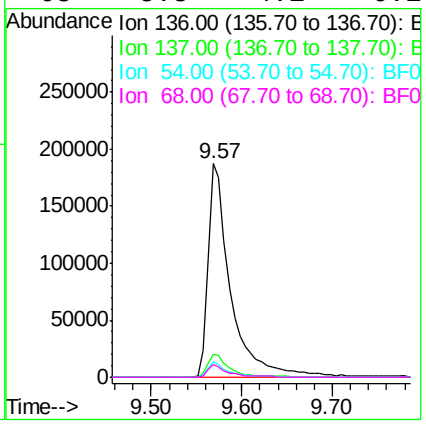


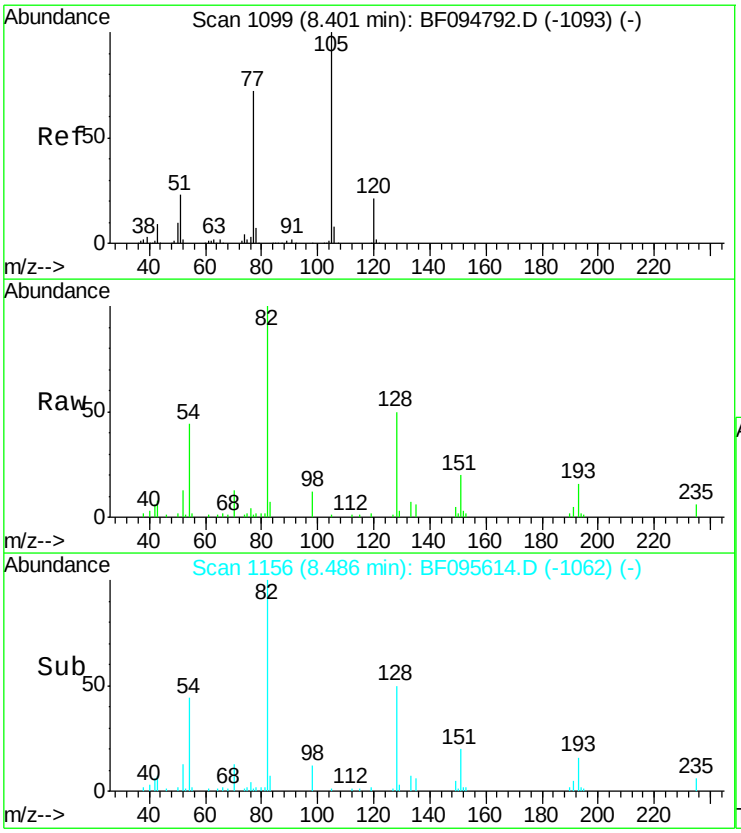
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 9.57 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion:136 Resp: 325624

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	7.1	4.9	7.3
68	5.8	4.1	6.1

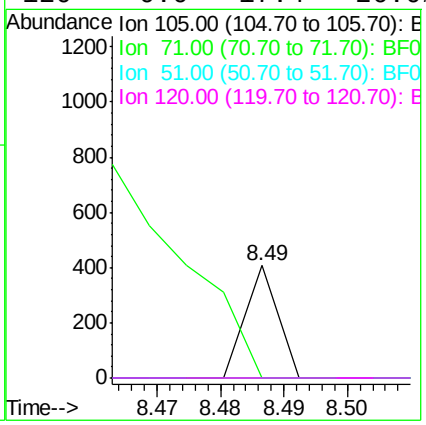


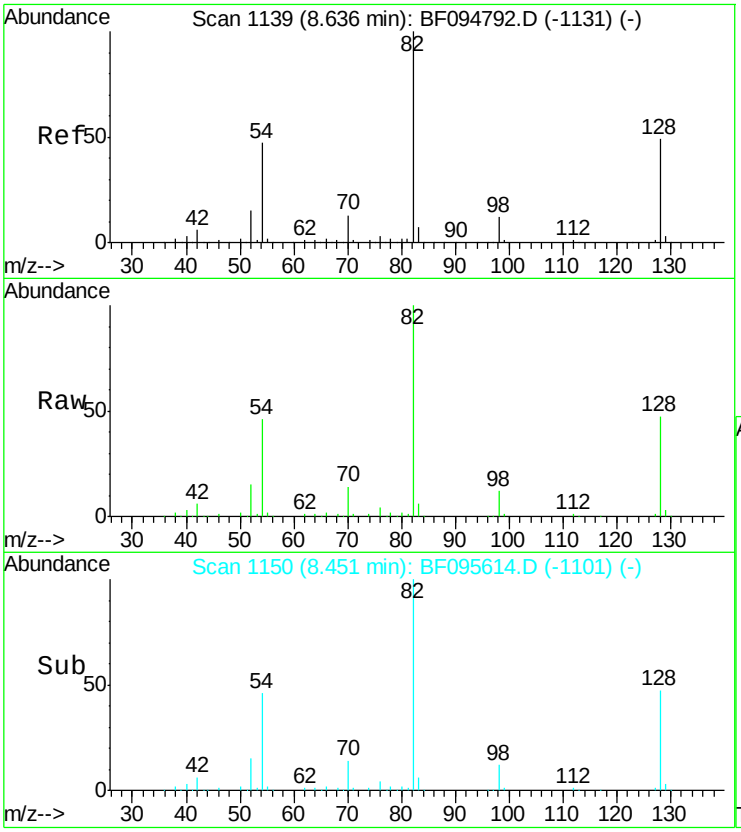


#22
Acetophenone
Concen: 0.018 ng
RT: 8.49 min Scan# 1156
Delta R.T. 0.25 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion:105 Resp: 143

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	0.0	30.7	46.1#
120	0.0	17.4	26.0#



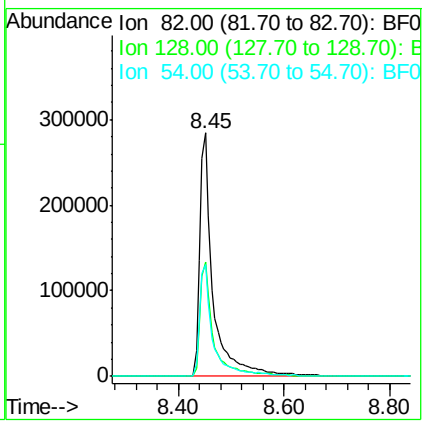


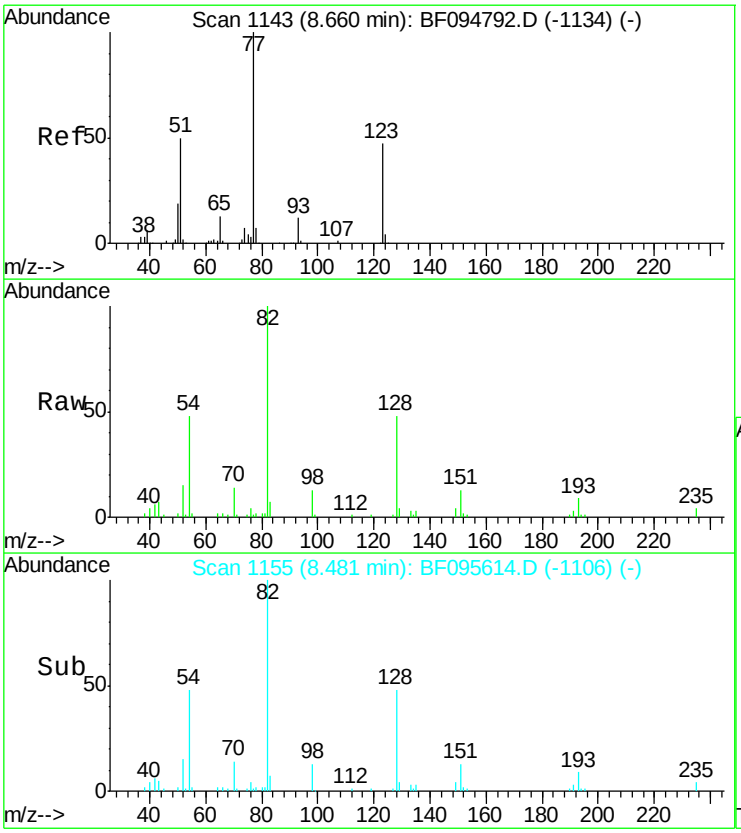
#23
Nitrobenzene-d5
Concen: 97.161 ng
RT: 8.45 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion: 82 Resp: 501721

Ion	Ratio	Lower	Upper
82	100		
128	46.9	34.0	51.0
54	45.9	42.2	63.2

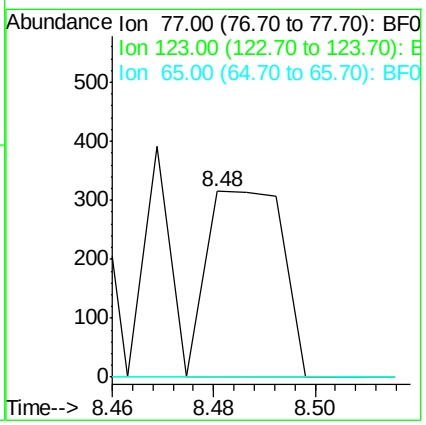


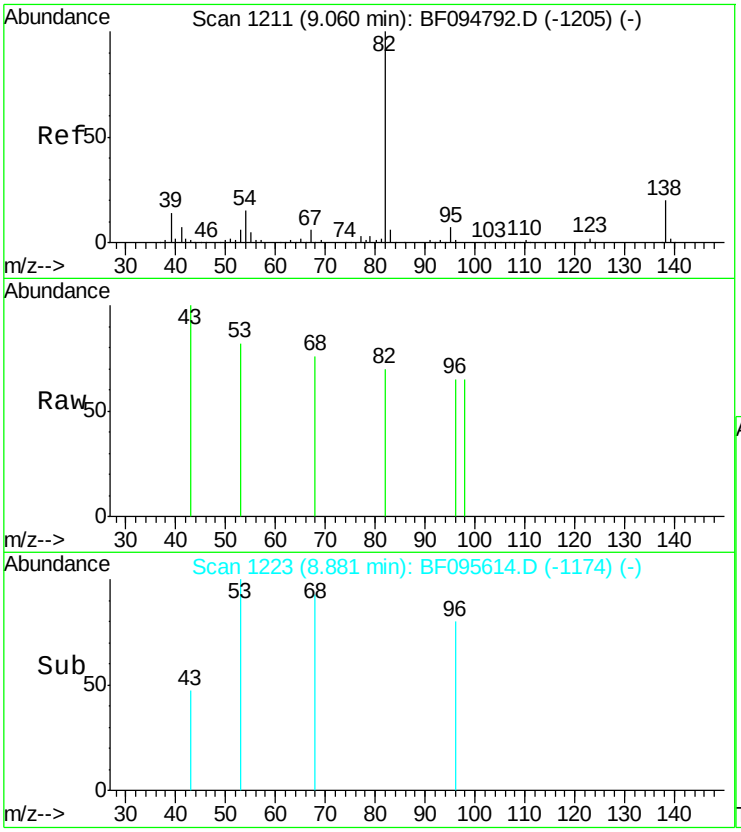


#24
Nitrobenzene
Concen: 0.061 ng
RT: 8.48 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion: 77 Resp: 331

Ion	Ratio	Lower	Upper
77	100		
123	0.0	35.8	53.8#
65	0.0	10.6	15.8#



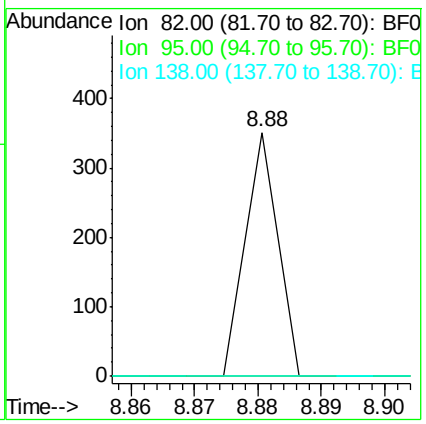


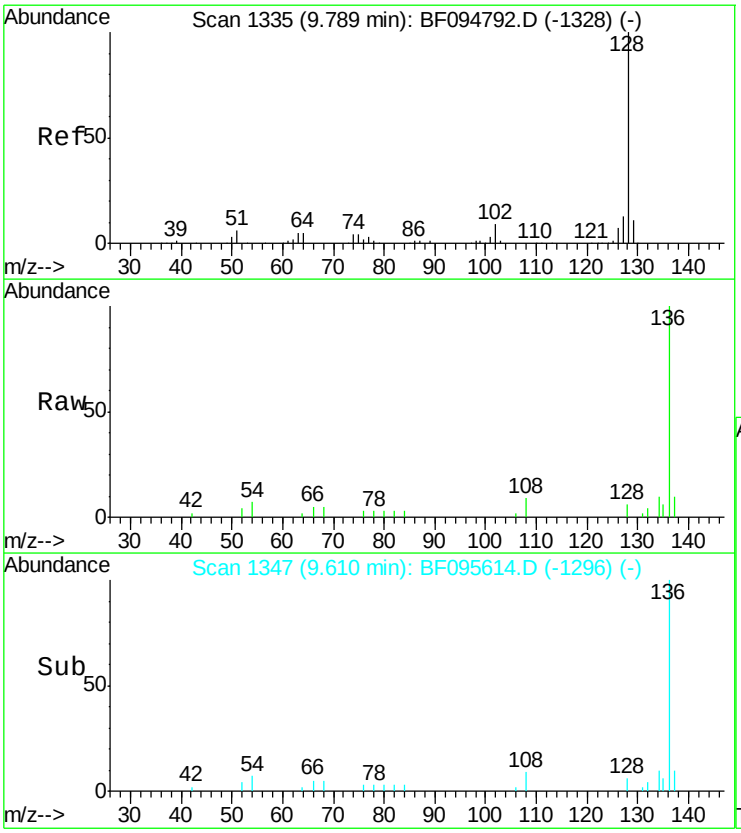
#25
Isophorone
Concen: 0.013 ng
RT: 8.88 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion: 82 Resp: 124

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

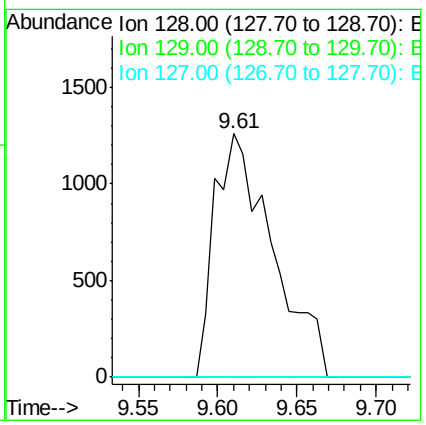


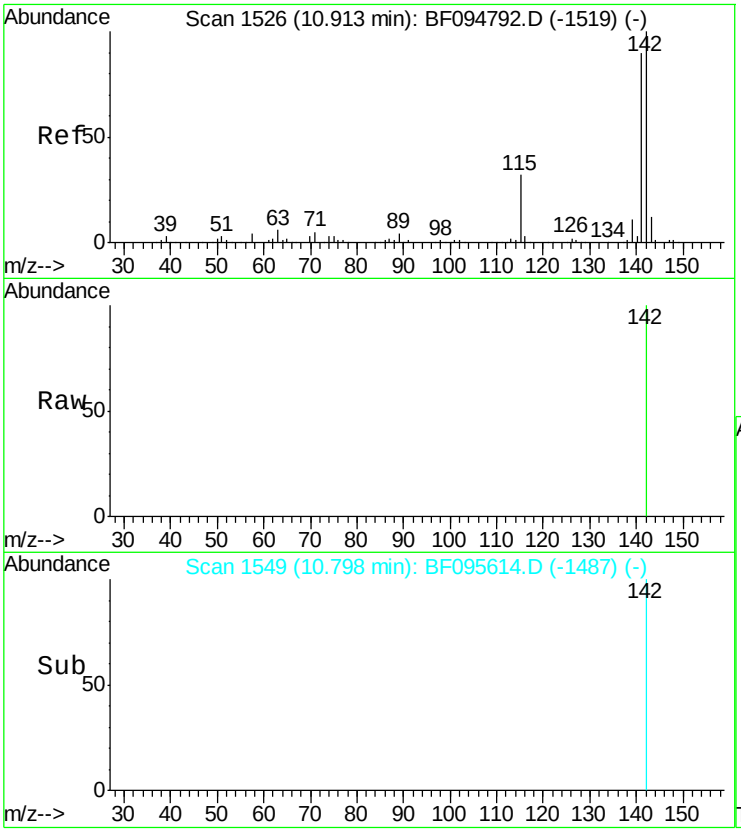


#31
Naphthalene
Concen: 0.196 ng
RT: 9.61 min Scan# 1347
Delta R.T. -0.00 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion:128 Resp: 3204

Ion	Ratio	Lower	Upper
128	100		
129	0.0	9.0	13.6#
127	0.0	10.8	16.2#



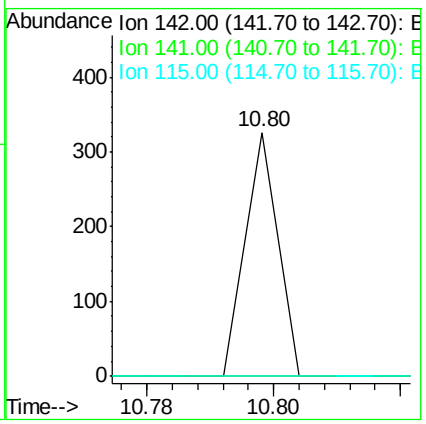


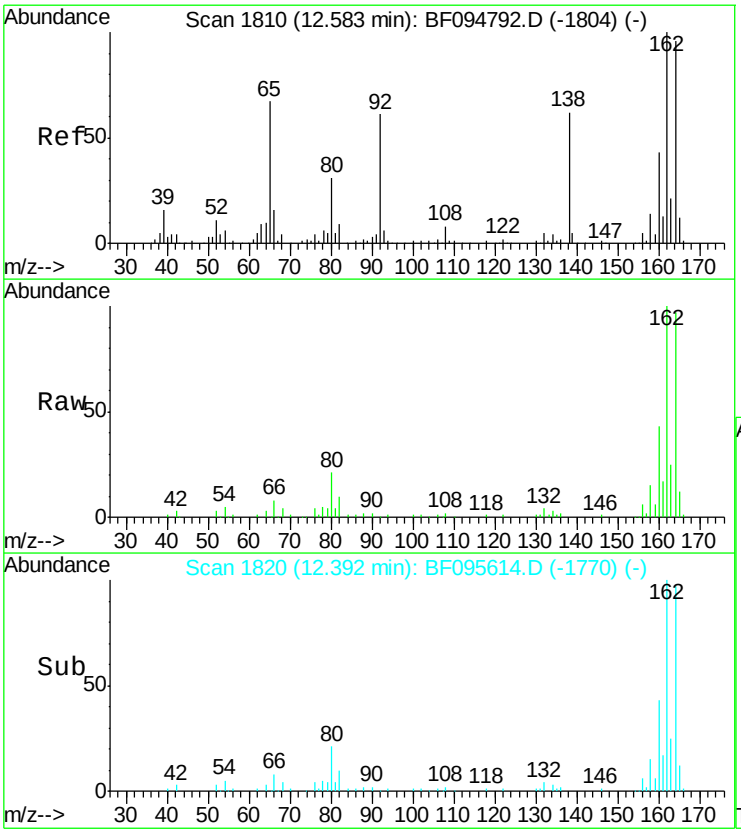
#37
2-Methylnaphthalene
Concen: 0.011 ng
RT: 10.80 min Scan# 1549
Delta R.T. 0.06 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion:142 Resp: 115

Ion	Ratio	Lower	Upper
142	100		
141	0.0	71.3	106.9#
115	0.0	27.1	40.7#

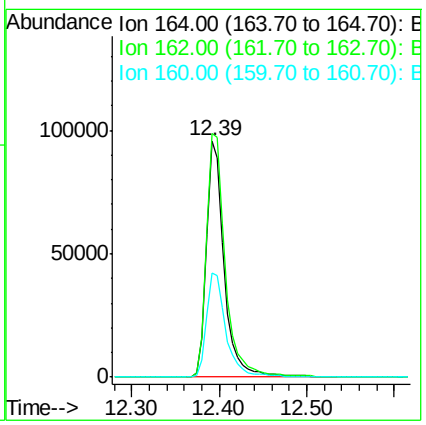


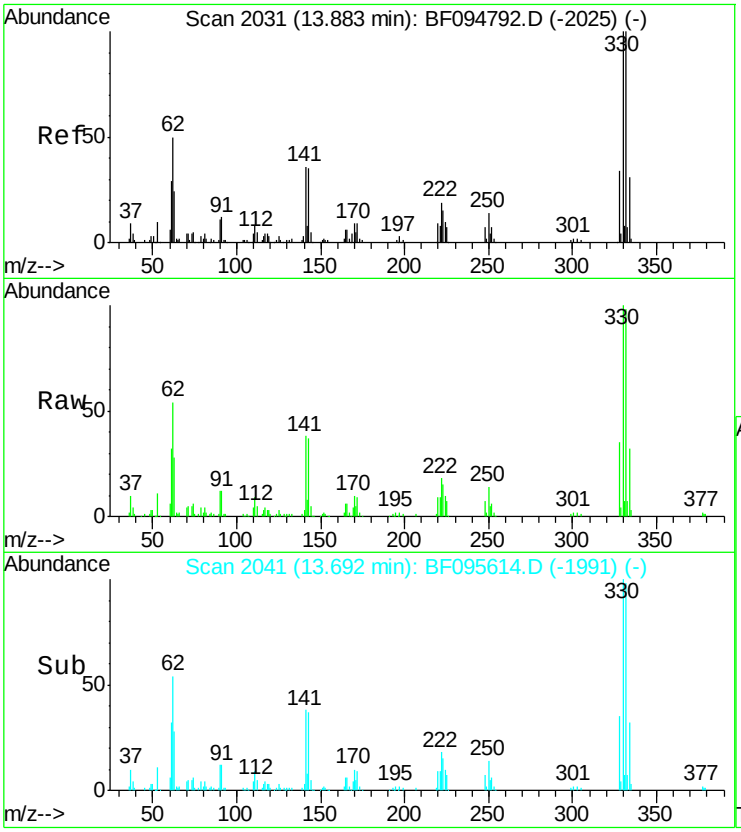


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 12.39 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion:164 Resp: 135474

Ion	Ratio	Lower	Upper
164	100		
162	102.9	82.6	123.8
160	44.0	36.2	54.2



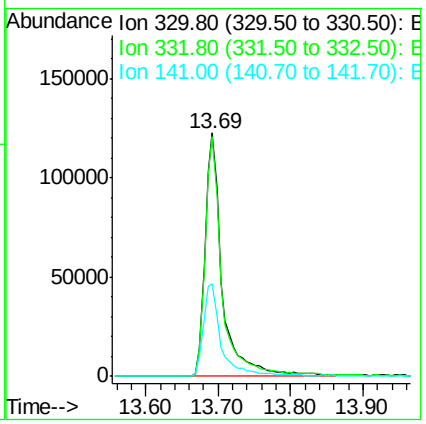


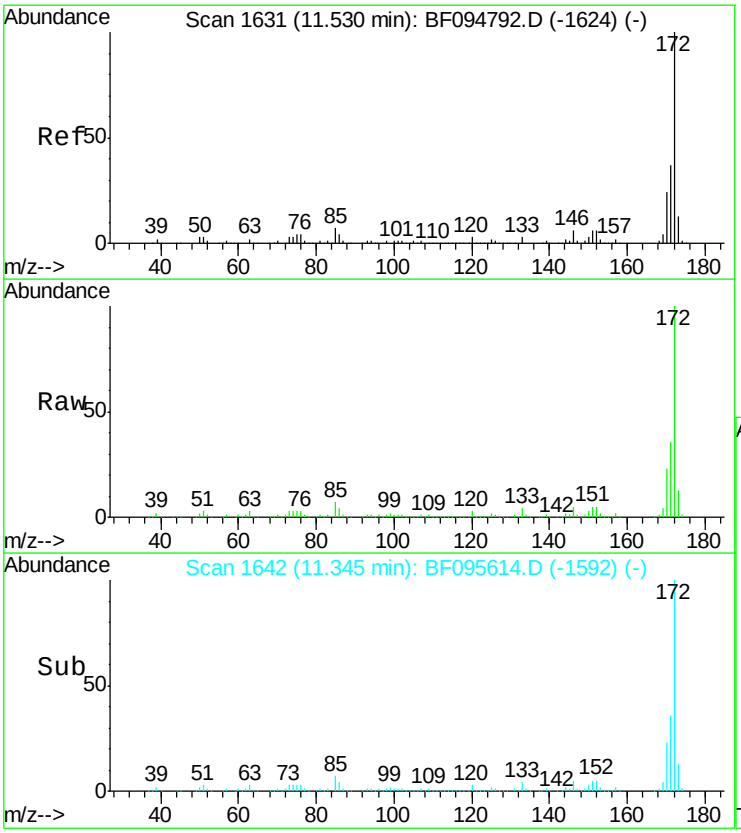
#41
2,4,6-Tribromophenol
Concen: 183.512 ng
RT: 13.69 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion:330 Resp: 203605

Ion	Ratio	Lower	Upper
330	100		
332	94.4	76.6	115.0
141	39.6	31.4	47.2

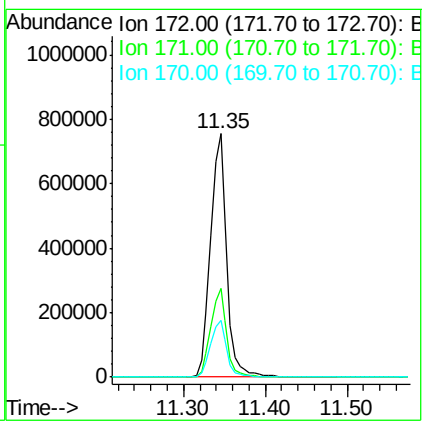


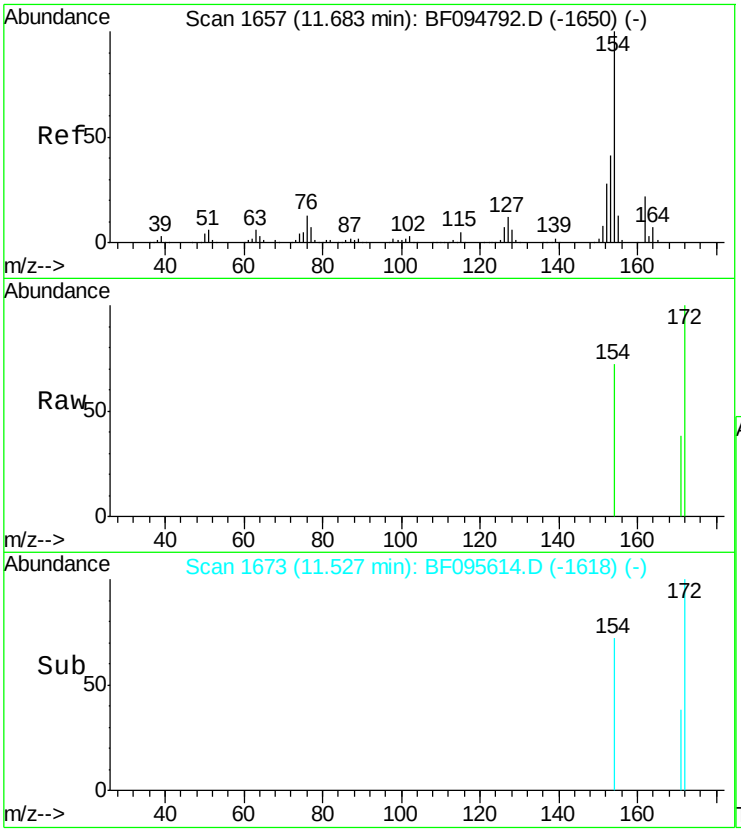


#44
2-Fluorobiphenyl
Concen: 111.201 ng
RT: 11.35 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion:172 Resp: 1046647

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.6	44.4
170	23.4	19.8	29.8



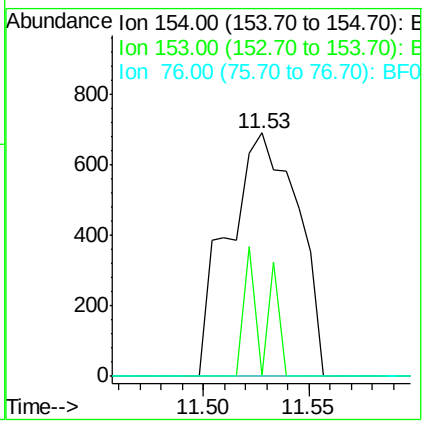


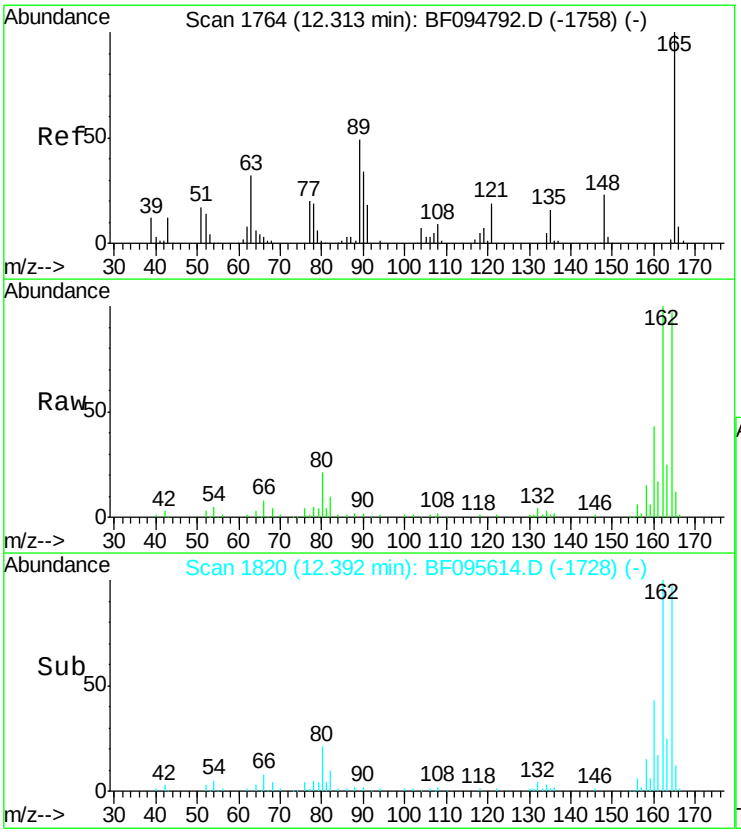
#45
1,1'-Biphenyl
Concen: 0.139 ng
RT: 11.53 min Scan# 1673
Delta R.T. 0.02 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion:154 Resp: 1580

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

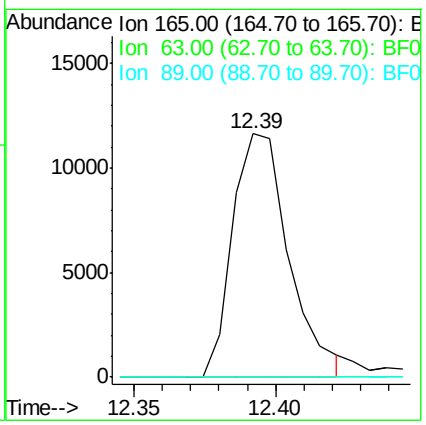


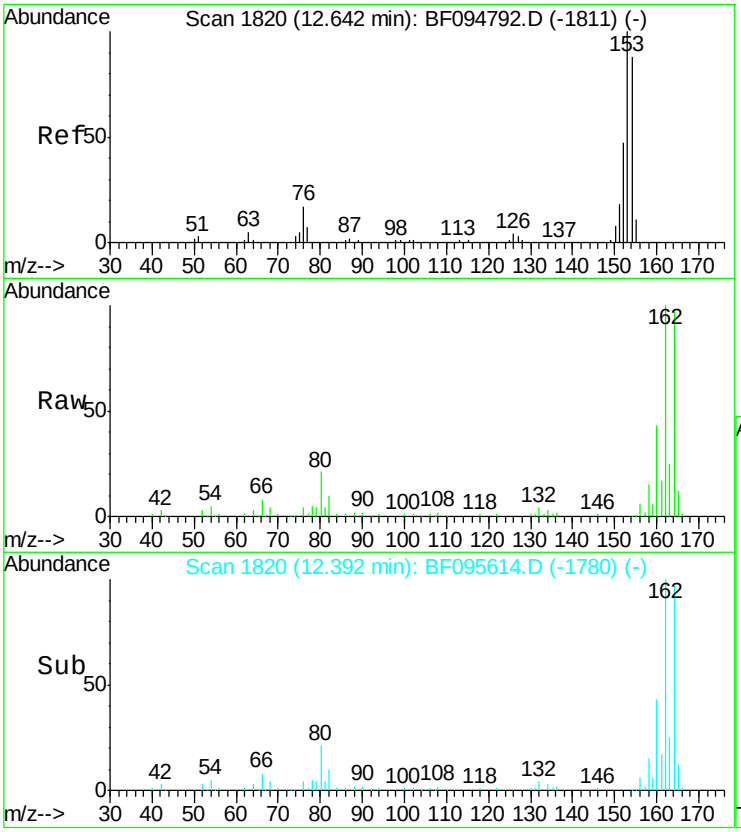


#50
2,6-Dinitrotoluene
Concen: 7.095 ng
RT: 12.39 min Scan# 1820
Delta R.T. 0.24 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion:165 Resp: 16099

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



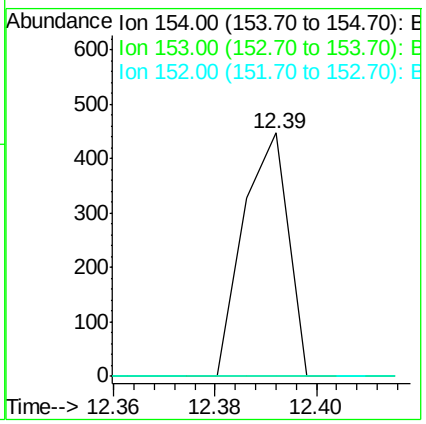


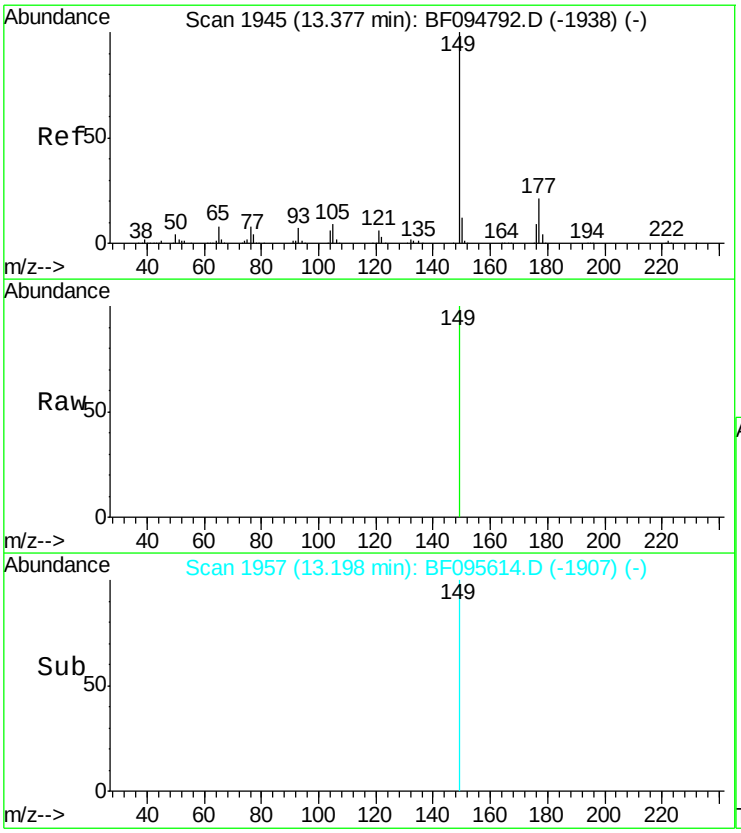
#51
Acenaphthene
Concen: 0.032 ng
RT: 12.39 min Scan# 1820
Delta R.T. -0.06 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion:154 Resp: 273

Ion	Ratio	Lower	Upper
154	100		
153	0.0	90.5	135.7#
152	0.0	43.6	65.4#

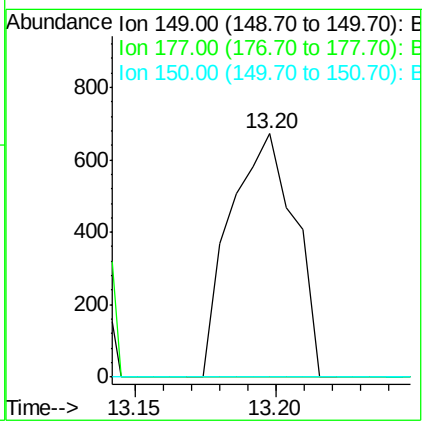


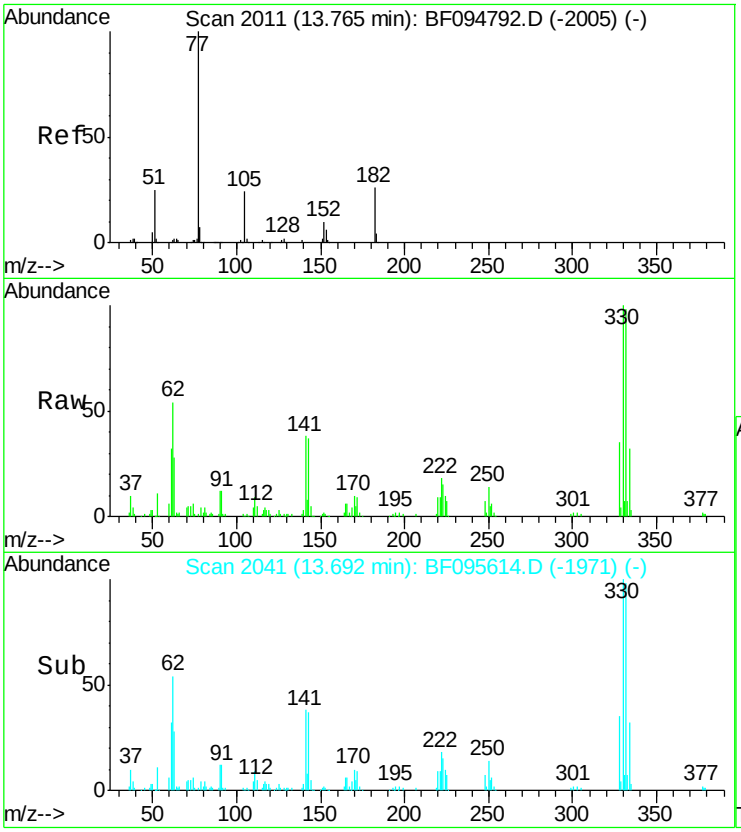


#59
Diethylphthalate
Concen: 0.099 ng
RT: 13.20 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion:149 Resp: 1058

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



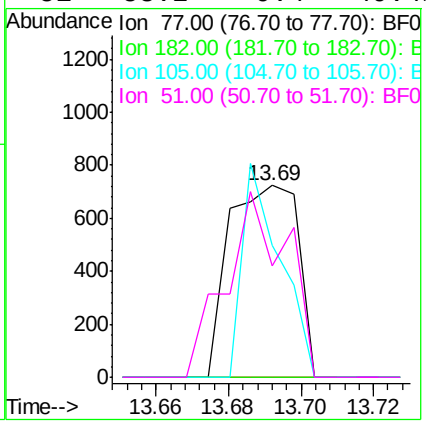


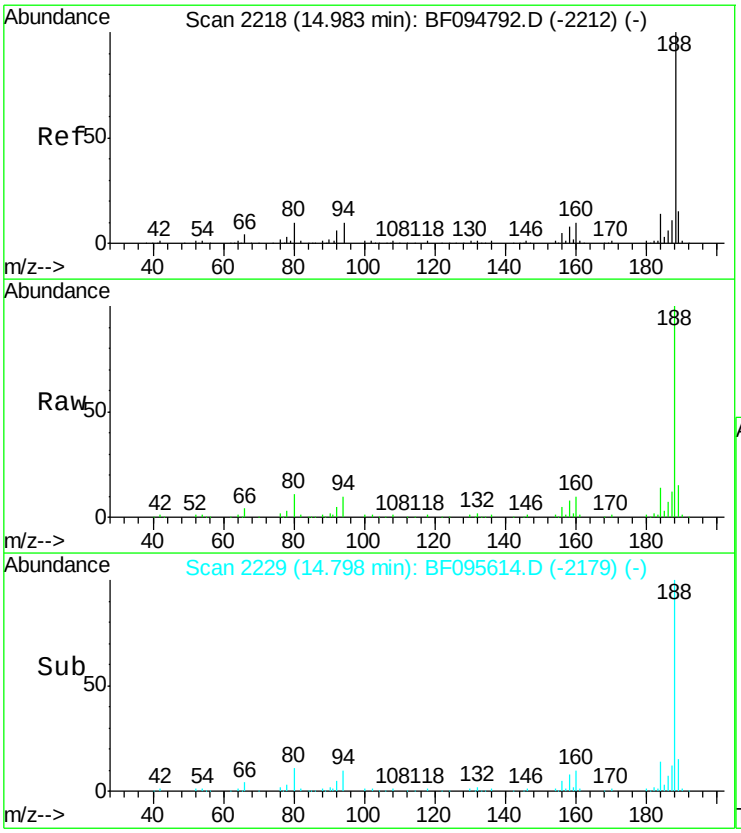
#62
Azobenzene
Concen: 0.112 ng
RT: 13.69 min Scan# 2041
Delta R.T. 0.11 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion: 77 Resp: 957

Ion	Ratio	Lower	Upper
77	100		
182	0.0	0.1	40.1#
105	69.2	3.6	43.6#
51	58.2	9.4	49.4#

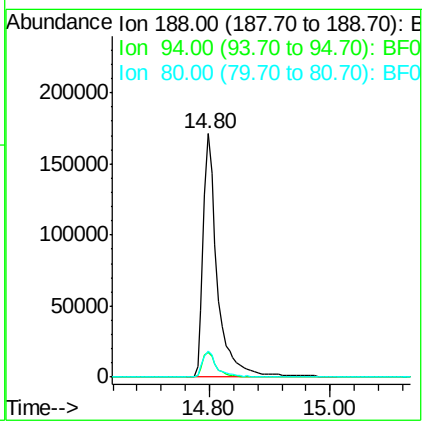


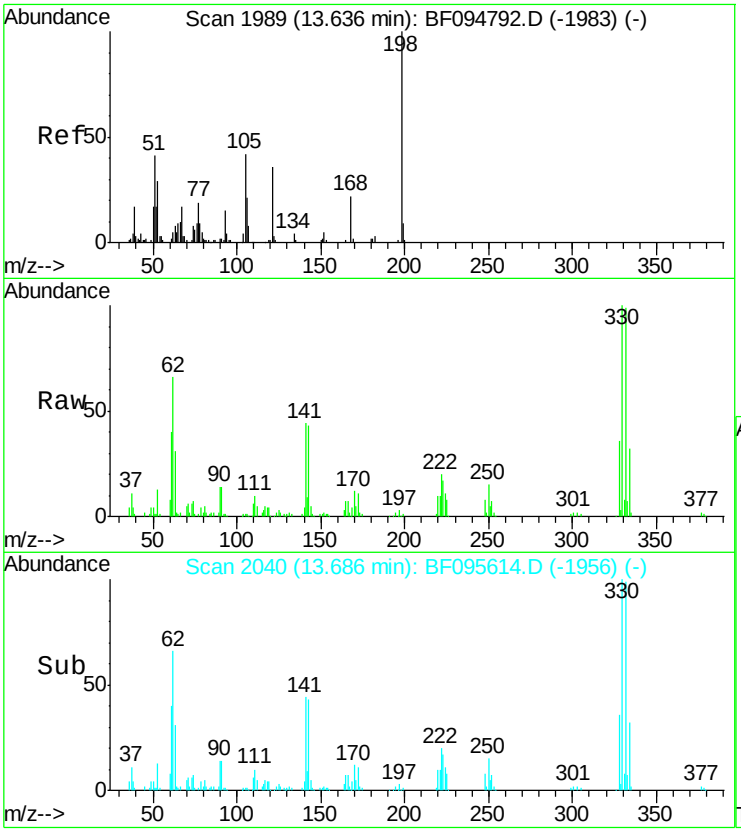


#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 14.80 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion:188 Resp: 282013

Ion	Ratio	Lower	Upper
188	100		
94	10.2	9.4	14.2
80	10.9	10.2	15.2



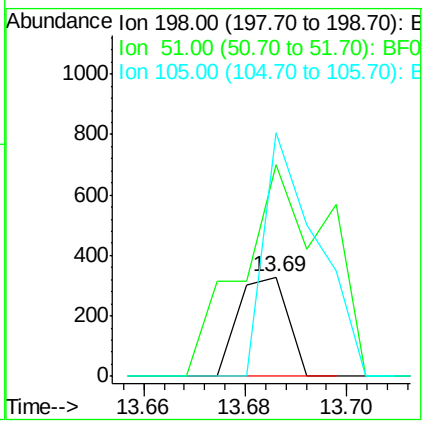


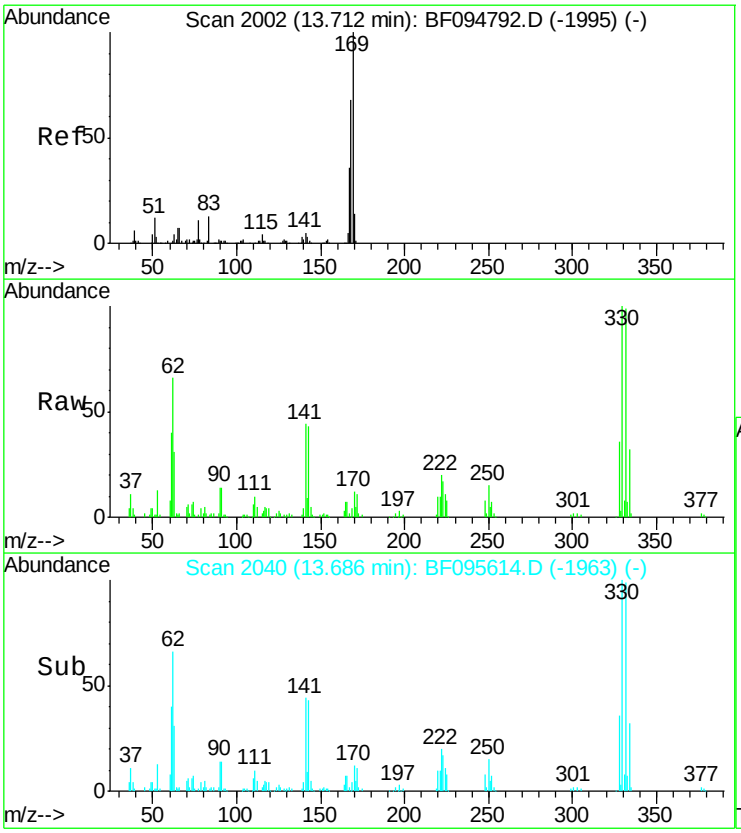
#64
4,6-Dinitro-2-methylphenol
Concen: 0.118 ng
RT: 13.69 min Scan# 2040
Delta R.T. 0.19 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion:198 Resp: 223

Ion	Ratio	Lower	Upper
198	100		
51	213.4	53.2	93.2#
105	245.0	45.8	85.8#

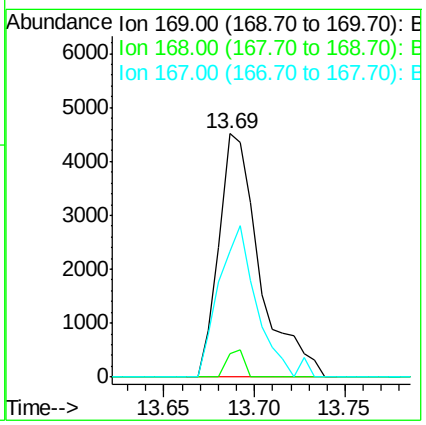


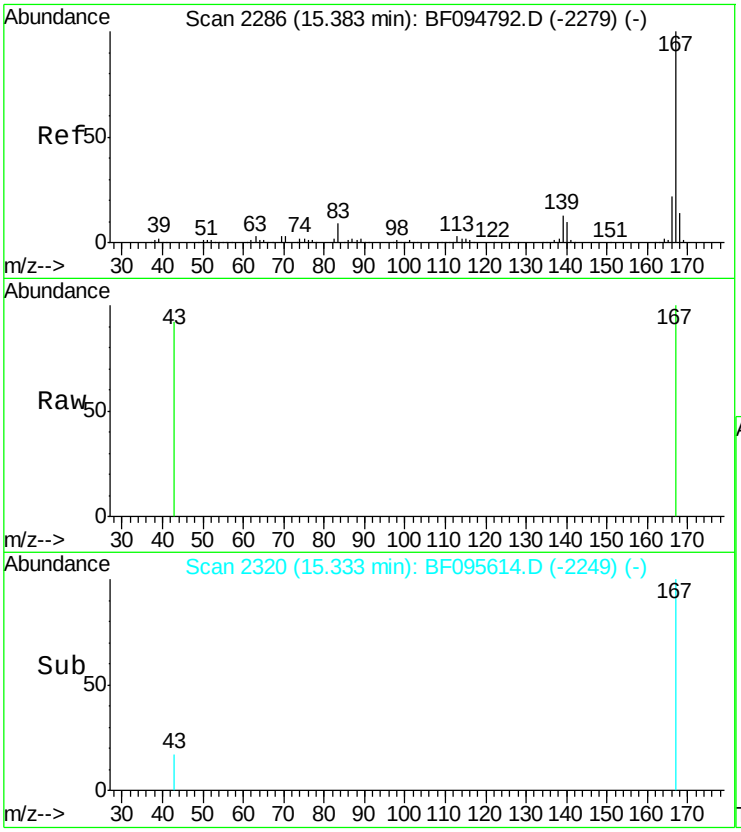


#65
n-Nitrosodiphenylamine
Concen: 0.696 ng
RT: 13.69 min Scan# 2040
Delta R.T. 0.15 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion:169 Resp: 7120

Ion	Ratio	Lower	Upper
169	100		
168	9.8	53.2	79.8#
167	51.6	29.5	44.3#



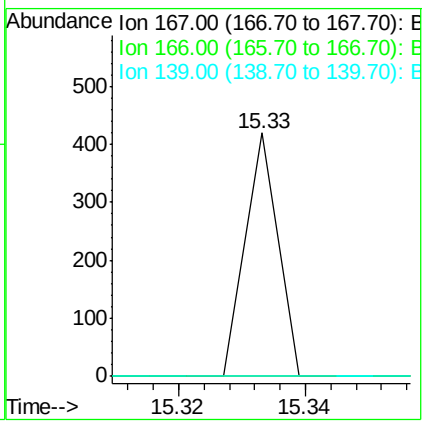


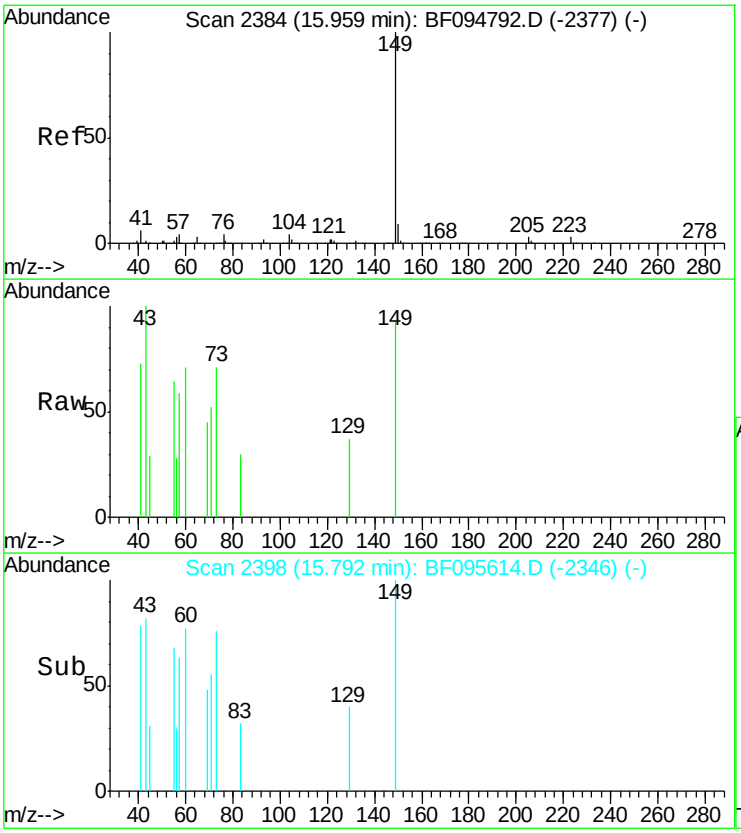
#72
Carbazole
Concen: 0.010 ng
RT: 15.33 min Scan# 2320
Delta R.T. 0.12 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion:167 Resp: 148

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

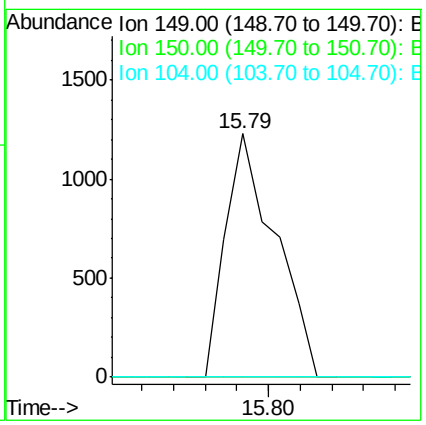


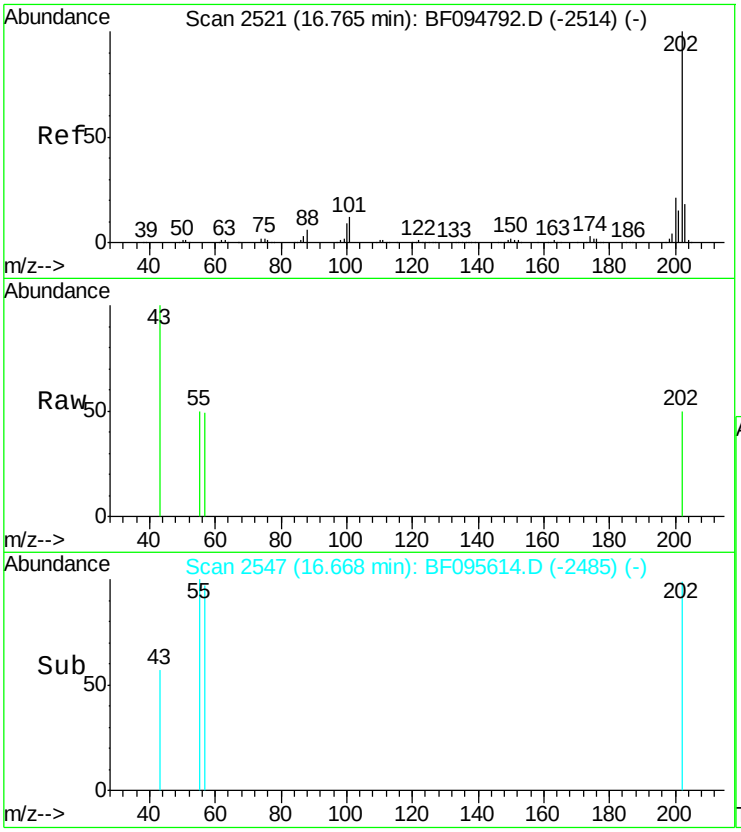


#73
Di-n-butylphthalate
Concen: 0.071 ng
RT: 15.79 min Scan# 2398
Delta R.T. 0.01 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion:149 Resp: 1336

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



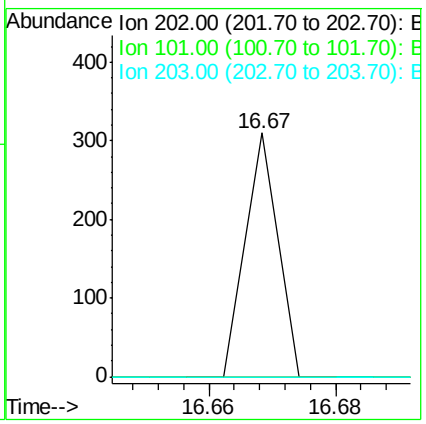


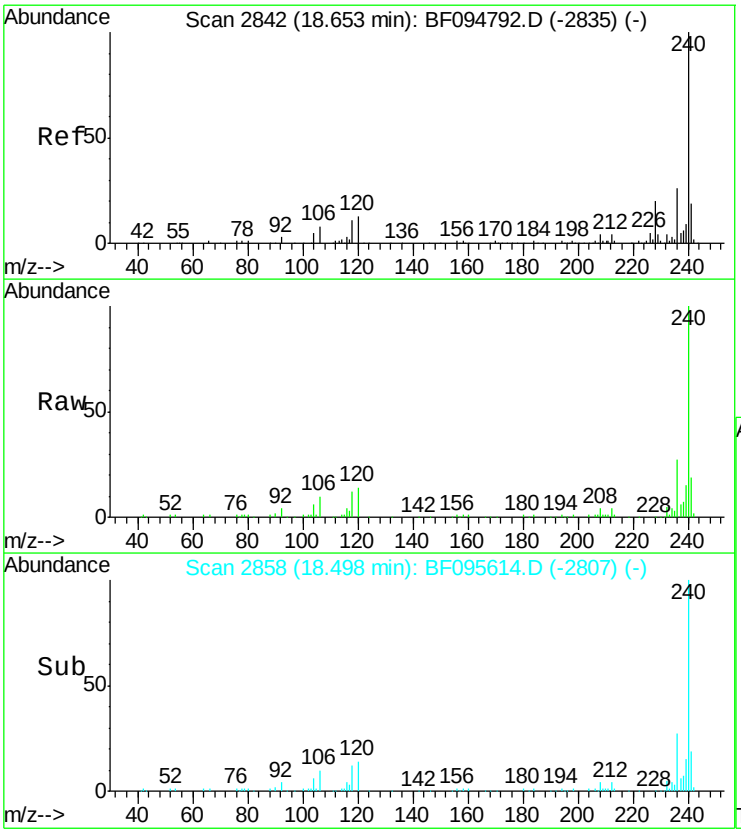
#74
Fluoranthene
Concen: 0.007 ng
RT: 16.67 min Scan# 2547
Delta R.T. 0.06 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion:202 Resp: 109

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

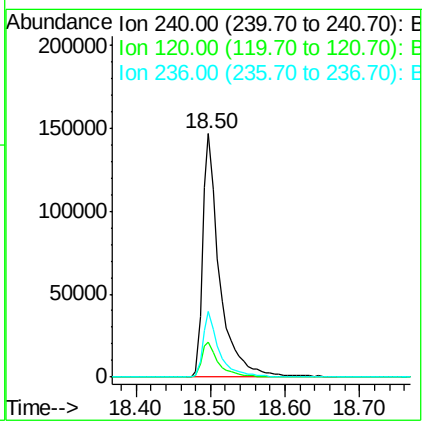


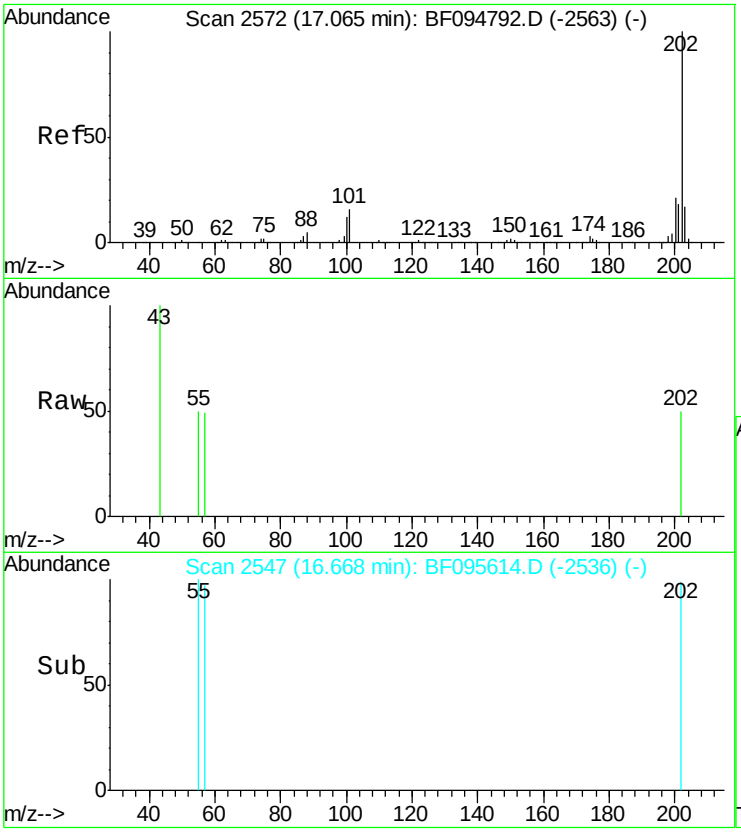


#75
Chrysene-d12
Concen: 20.000 ng
RT: 18.50 min Scan# 2858
Delta R.T. -0.00 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion:240 Resp: 232888

Ion	Ratio	Lower	Upper
240	100		
120	14.5	5.8	8.8#
236	27.0	20.5	30.7



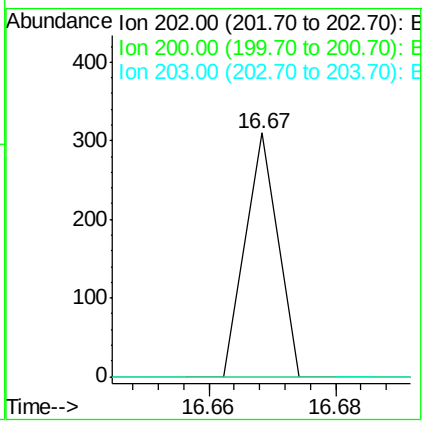


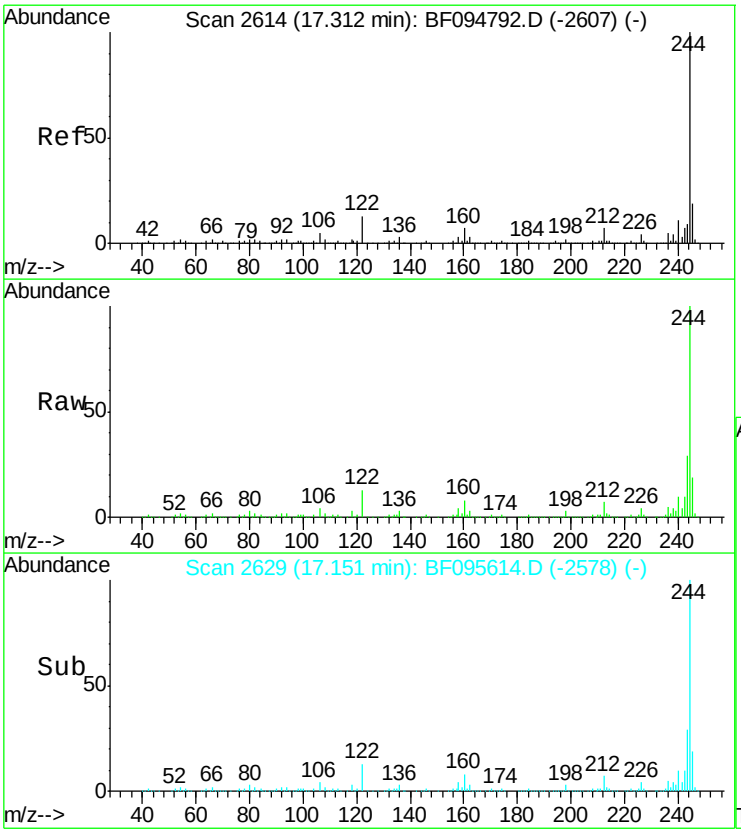
#77
Pyrene
Concen: 0.006 ng
RT: 16.67 min Scan# 2547
Delta R.T. -0.24 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion:202 Resp: 109

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

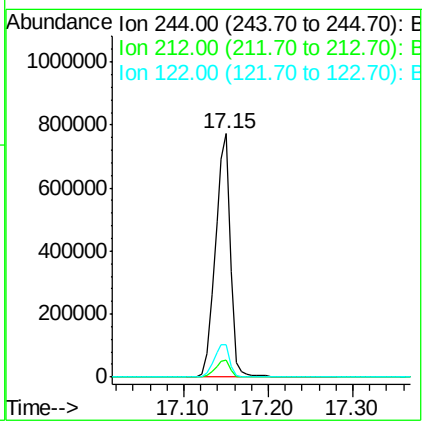


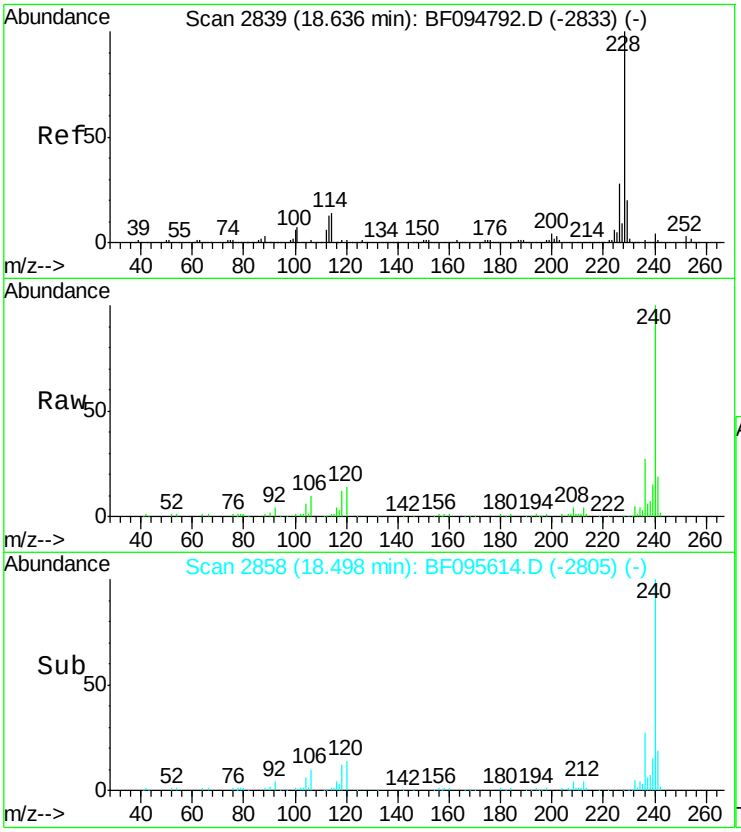


#78
Terphenyl-d14
Concen: 91.942 ng
RT: 17.15 min Scan# 2629
Delta R.T. -0.00 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion:244 Resp: 972151

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.0	9.0
122	13.1	10.3	15.5



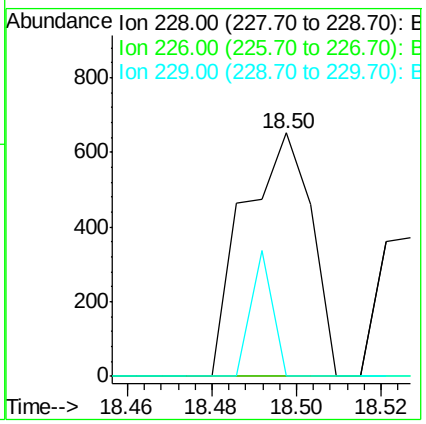


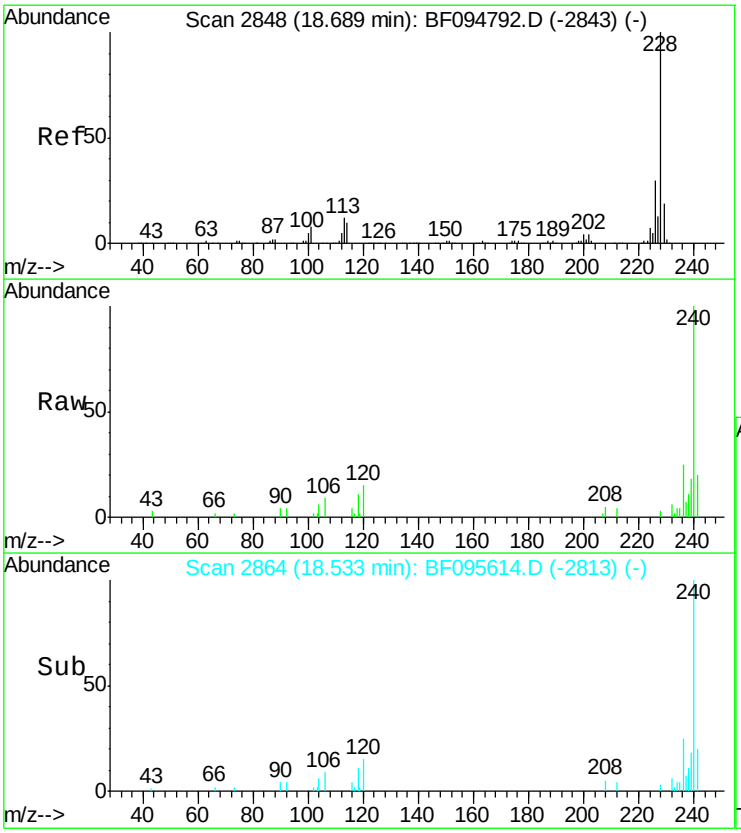
#80
Benzo(a)anthracene
Concen: 0.053 ng
RT: 18.50 min Scan# 2858
Delta R.T. 0.01 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion:228 Resp: 723

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

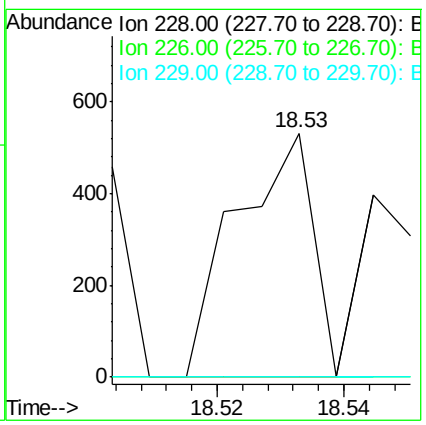


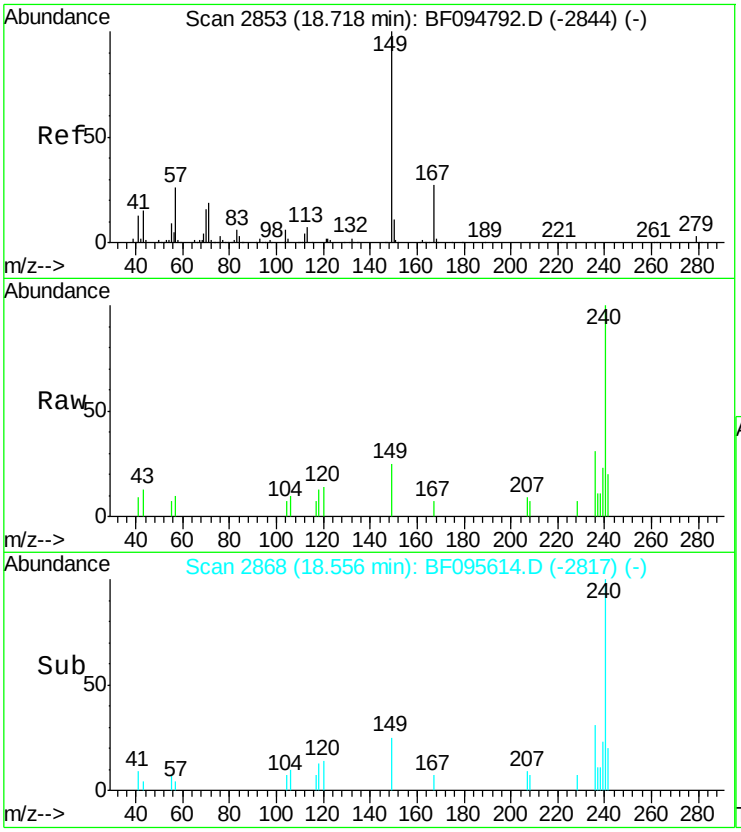


#82
Chrysene
Concen: 0.034 ng
RT: 18.53 min Scan# 2864
Delta R.T. -0.00 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion:228 Resp: 447

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



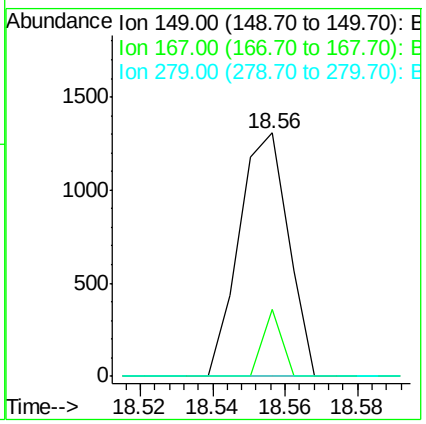


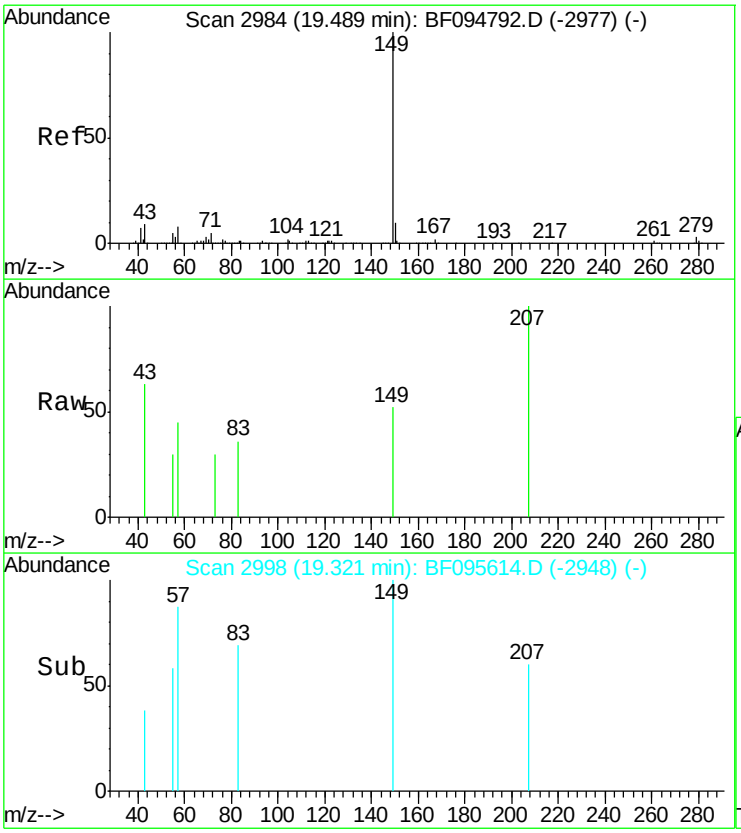
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.106 ng
RT: 18.56 min Scan# 2868
Delta R.T. -0.00 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion:149 Resp: 1228

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.0	31.4
279	0.0	1.9	2.9#

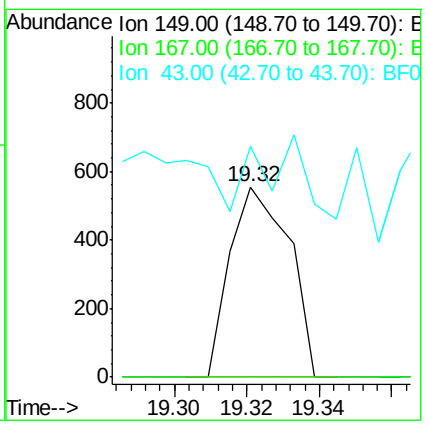


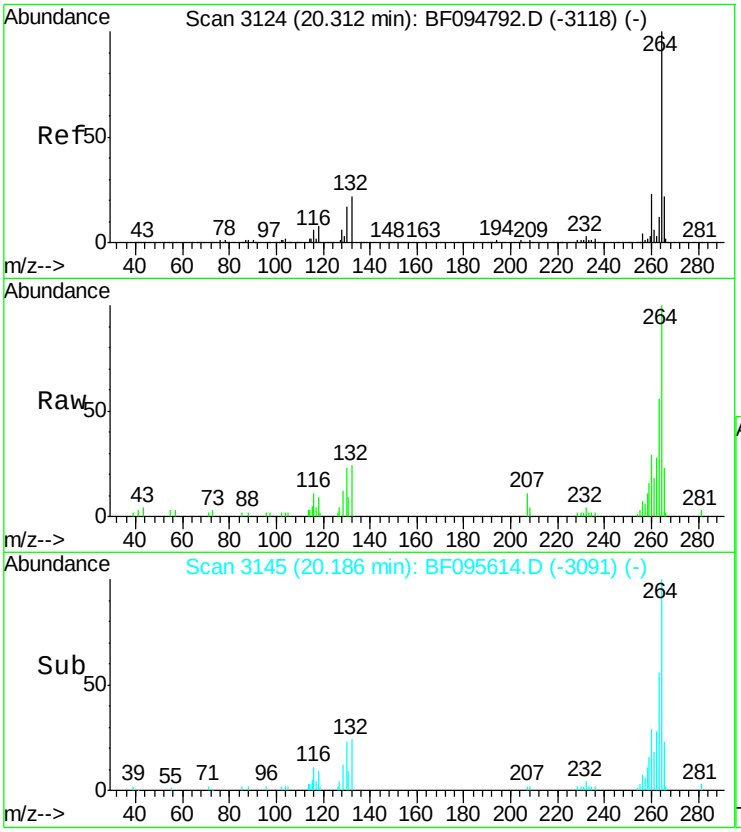


#84
Di-n-octyl phthalate
Concen: 0.033 ng
RT: 19.32 min Scan# 2998
Delta R.T. -0.01 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion:149 Resp: 628

Ion	Ratio	Lower	Upper
149	100		
167	0.0	1.2	1.8#
43	33.3	8.5	12.7#



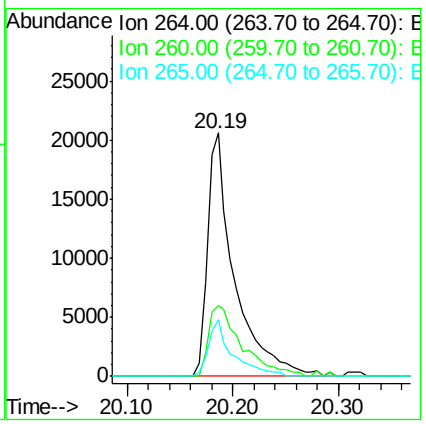


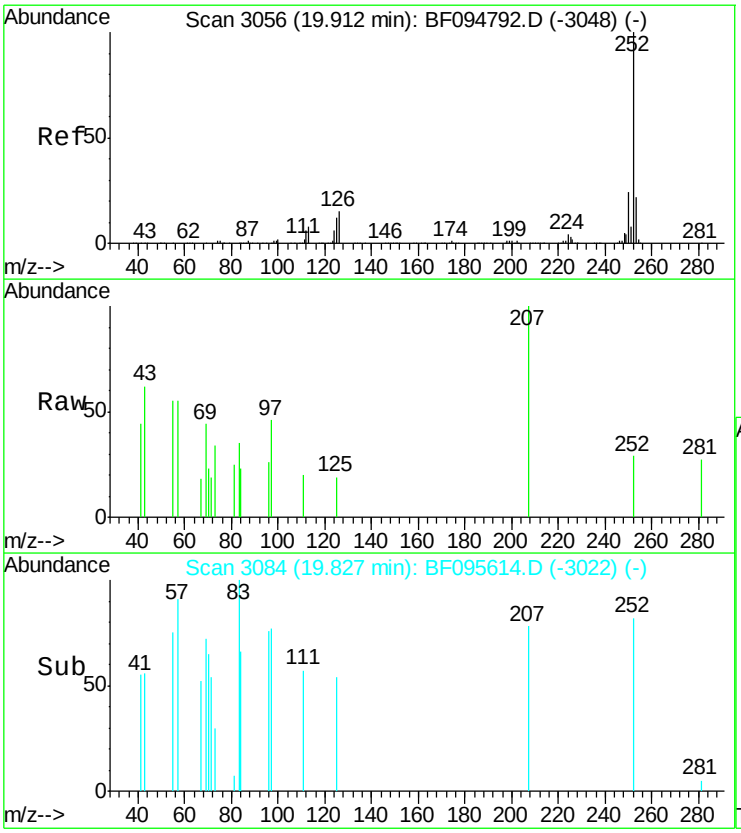
#86
Perylene-d12
Concen: 20.000 ng
RT: 20.19 min Scan# 3145
Delta R.T. 0.02 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion:264 Resp: 36808

Ion	Ratio	Lower	Upper
264	100		
260	29.2	19.5	29.3
265	23.1	17.2	25.8

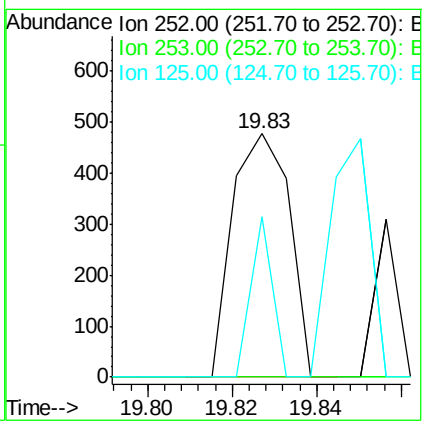


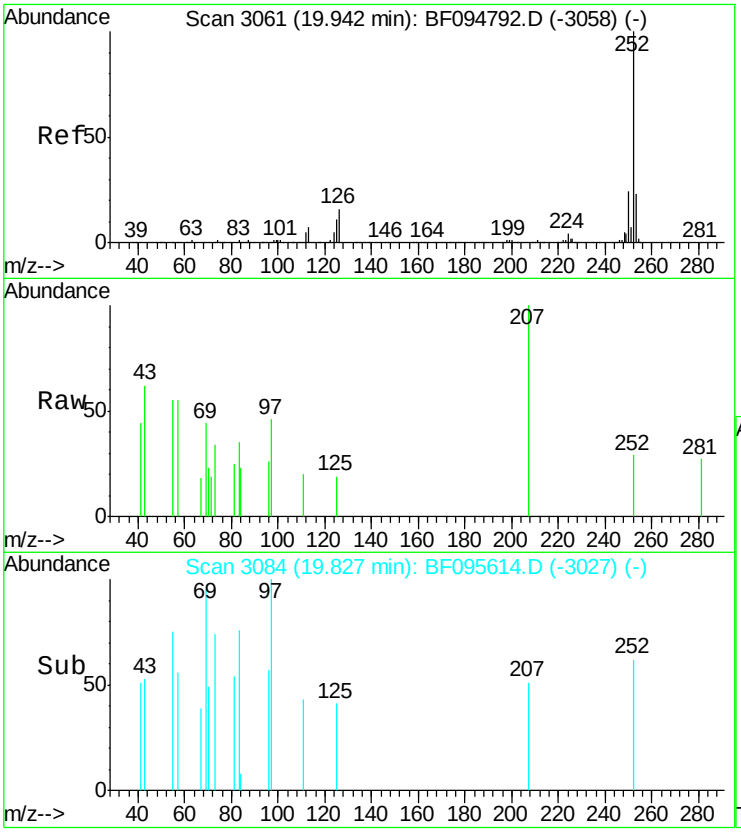


#87
Benzo(b)fluoranthene
Concen: 0.196 ng
RT: 19.83 min Scan# 3084
Delta R.T. 0.06 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion:252 Resp: 445

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.1	27.1#
125	66.0	9.8	14.8#



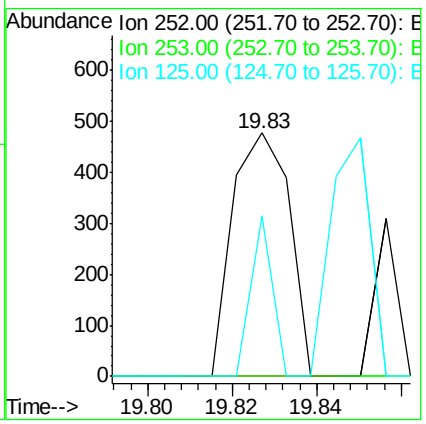


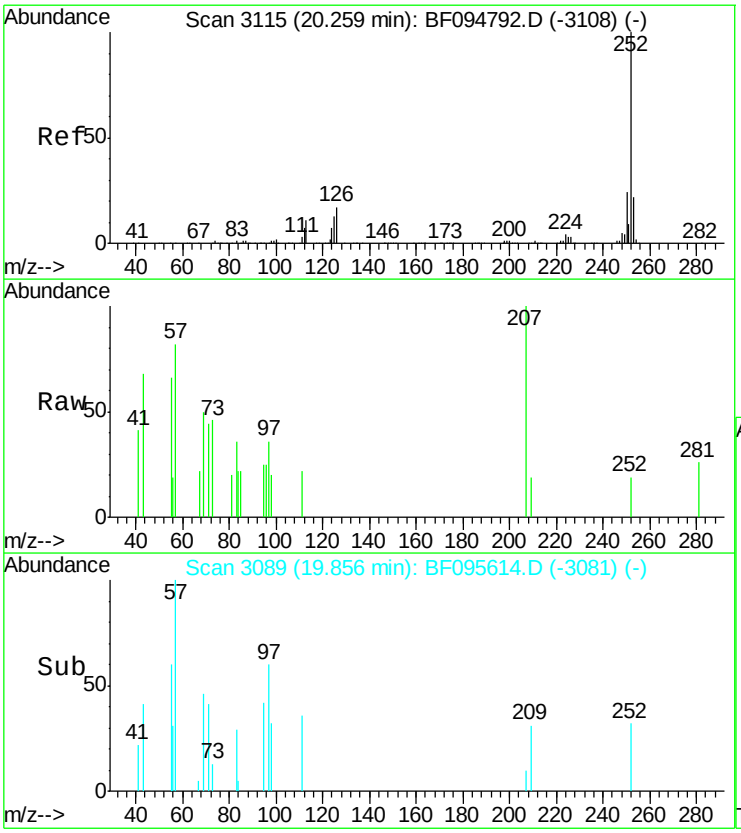
#88
Benzo(k)fluoranthene
Concen: 0.203 ng
RT: 19.83 min Scan# 3084
Delta R.T. 0.04 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Instrument :
BNA_F
ClientSampleId :
WC-NP-ESB-25-26-27

Tgt Ion:252 Resp: 445

Ion	Ratio	Lower	Upper
252	100		
253	0.0	18.4	27.6#
125	66.0	13.1	19.7#





#89
Benzo(a)pyrene
Concen: 0.052 ng
RT: 19.86 min Scan# 3089
Delta R.T. -0.25 min
Lab File: BF095614.D
Acq: 2 Jun 2017 2:50

Tgt Ion:252 Resp: 109

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