Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060117\
Data File : BF095599.D
Acq On : 1 Jun 2017 17:32
Operator : SJ/MA
Sample : I3379-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S22-0027

Quant Time: Jun 17 00:46:09 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	7.53	152	96628	20.00	ng	0.00
21) Naphthalene-d8	9.57	136	378057	20.00	ng	0.00
38) Acenaphthene-d10	12.39	164	182544	20.00	ng	0.00
63) Phenanthrene-d10	14.80	188	322168	20.00	ng	0.00
75) Chrysene-d12	18.50	240	292518	20.00	ng	0.00
86) Perylene-d12	20.17	264	216968	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.46	112	310880	53.64	ng	0.01
7) Phenol-d6	7.10	99	256499	36.88	ng	0.00
23) Nitrobenzene-d5	8.45	82	584870	97.55	ng	-0.01
41) 2,4,6-Tribromophenol	13.70	330	211217	141.28	ng	0.00
44) 2-Fluorobiphenyl	11.34	172	1191328	93.94	ng	0.00
78) Terphenyl-d14	17.15	244	1010600	76.09	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	1.82	88	154	0.054	ng	# 1
4) n-Nitrosodimethylamine	2.29	42	455	0.166	ng	# 1
6) Aniline	7.10	93	114	0.013	ng	# 1
10) Phenol	7.13	94	1003	0.137	ng	# 1
11) bis(2-Chloroethyl)ether	7.19	93	772	0.128	ng	# 1
13) 1,4-Dichlorobenzene	7.80	146	561	0.074	ng	# 1
14) 1,2-Dichlorobenzene	7.80	146	561	0.079	ng	# 8
15) Benzyl Alcohol	7.77	79	9107	2.036	ng	# 45
18) Hexachloroethane	8.44	117	1527	0.594	ng	# 1
19) n-Nitroso-di-n-propylamine	8.45	70	69563	14.791	ng	# 74
22) Acetophenone	8.20	105	1730	0.191	ng	# 46
24) Nitrobenzene	8.51	77	229	0.036	ng	# 39
25) Isophorone	8.89	82	116	0.011	ng	# 67
31) Naphthalene	9.50	128	381	0.020	ng	# 1
33) 4-Chloroaniline	9.83	127	713	0.101	ng	# 44
36) 4-Chloro-3-methylphenol	10.63	107	271	0.049	ng	# 14
45) 1,1'-Biphenyl	11.52	154	1456	0.095	ng	81
47) 2-Nitroaniline	11.82	65	108	0.032	ng	# 7
49) Dimethylphthalate	12.04	163	34701	2.316	ng	# 94
50) 2,6-Dinitrotoluene	12.39	165	21965	7.184	ng	# 31
51) Acenaphthene	12.39	154	336	0.029	ng	# 4
55) 4-Nitrophenol	12.92	139	109	0.055	ng	# 10
59) Diethylphthalate	13.19	149	2827	0.197	ng	# 91
62) Azobenzene	13.58	77	996	0.086	ng	# 50
64) 4,6-Dinitro-2-methylphenol	13.69	198	404	0.187	ng	# 17
65) n-Nitrosodiphenylamine	13.69	169	7630	0.653	ng	# 45
72) Carbazole	15.32	167	107	0.006	ng	# 58
73) Di-n-butylphthalate	15.79	149	7651	0.357	ng	# 91
74) Fluoranthene	16.64	202	120	0.006	ng	62
77) Pyrene	16.93	202	108	0.005	ng	# 56
79) Butylbenzylphthalate	17.81	149	478	0.047	ng	# 1
80) Benzo(a)anthracene	18.49	228	1032	0.061	ng	# 50
82) Chrysene	18.53	228	1661	0.101	ng	# 49
83) Bis(2-ethylhexyl)phthalate	18.55	149	2691	0.186	ng	# 91

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060117\
Data File : BF095599.D
Acq On : 1 Jun 2017 17:32
Operator : SJ/MA
Sample : I3379-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : S22-0027

Quant Time: Jun 17 00:46:09 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)
84) Di-n-octyl phthalate	19.33	149	121	0.005	ng	#	75
87) Benzo(b)fluoranthene	19.81	252	147	0.011	ng	#	59
88) Benzo(k)fluoranthene	19.81	252	147	0.011	ng	#	56
89) Benzo(a)pyrene	20.17	252	653	0.053	ng	#	59

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060117\
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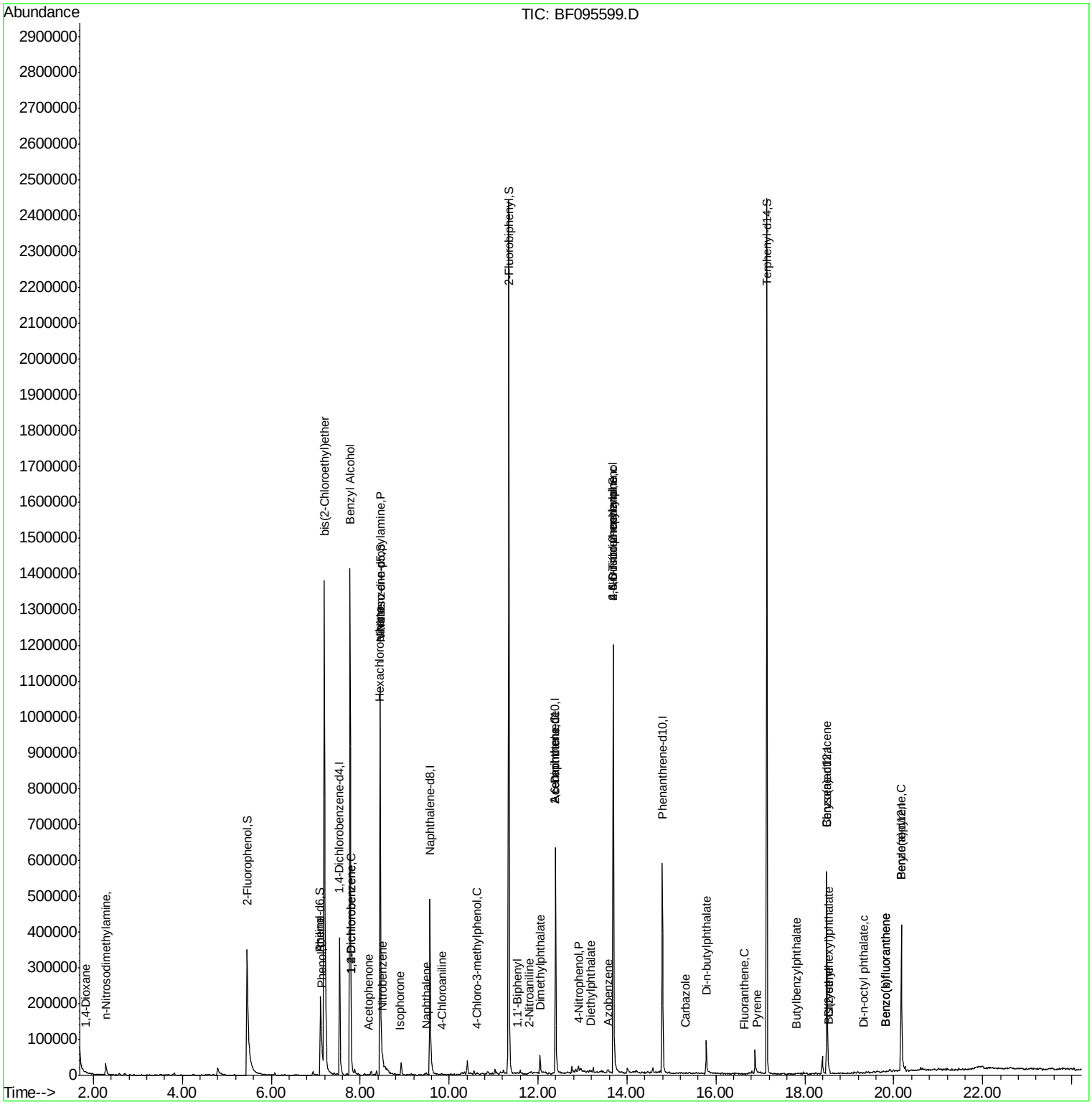
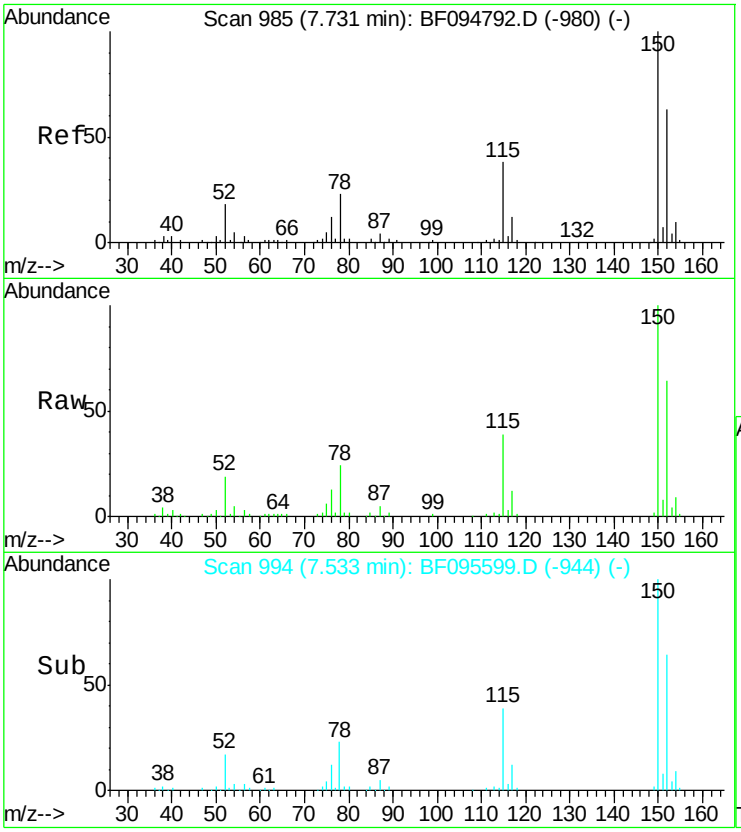


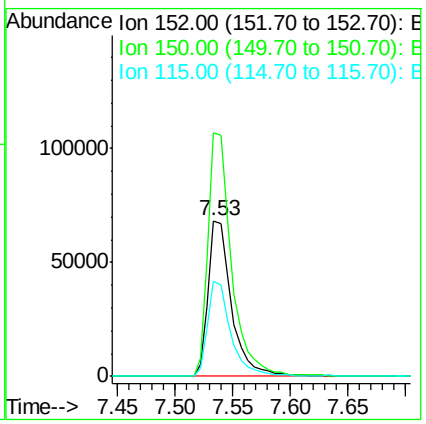


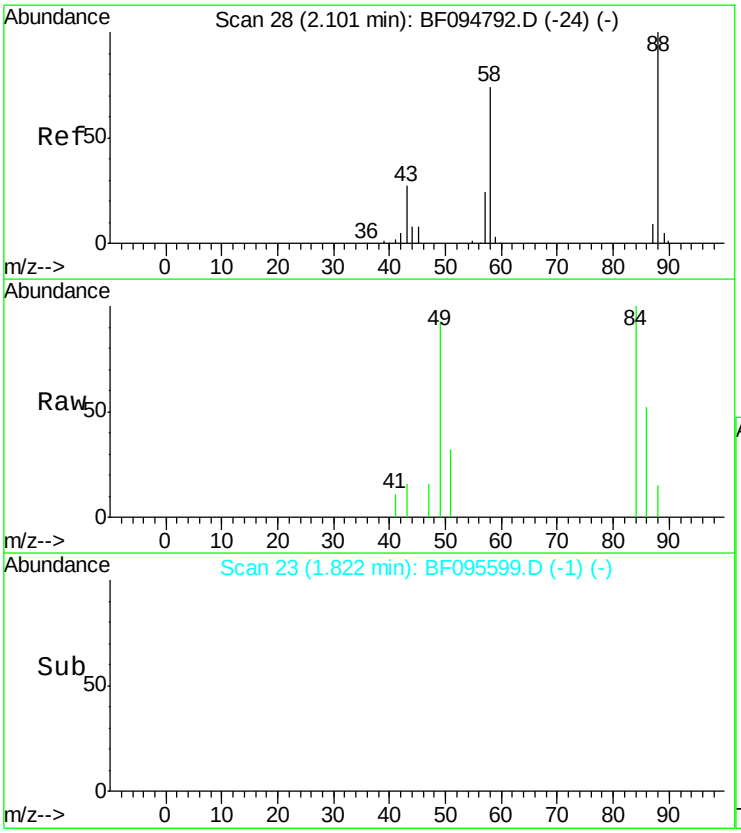
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.53 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:152 Resp: 96628

Ion	Ratio	Lower	Upper
152	100		
150	156.6	126.2	189.2
115	61.0	52.2	78.2

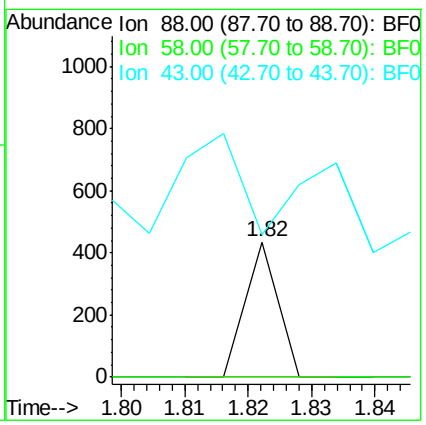


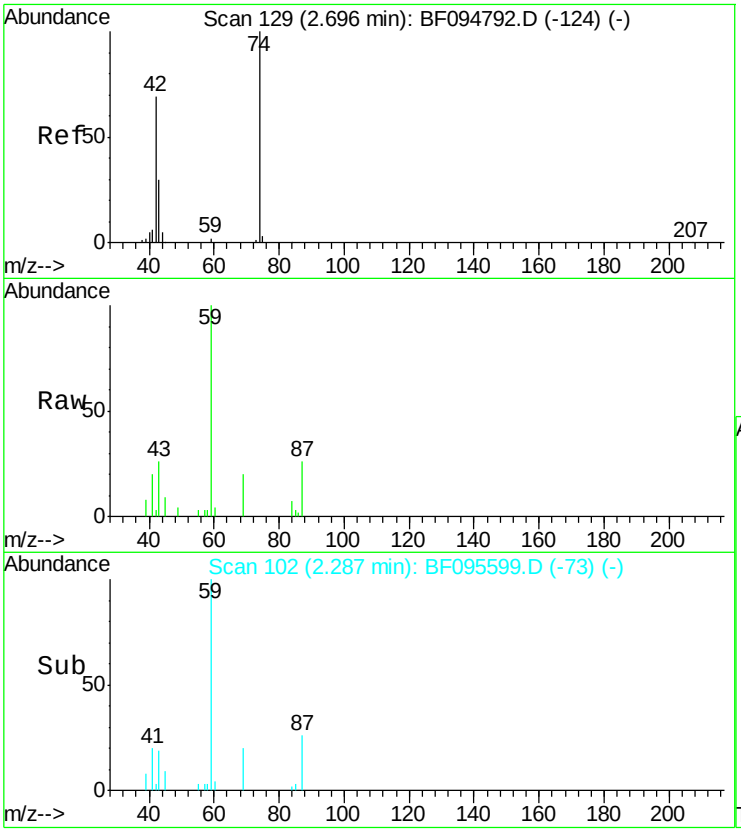


#2
1,4-Dioxane
Concen: 0.054 ng
RT: 1.82 min Scan# 23
Delta R.T. -0.03 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion: 88 Resp: 154

Ion	Ratio	Lower	Upper
88	100		
58	0.0	61.4	92.0#
43	288.3	23.4	35.0#



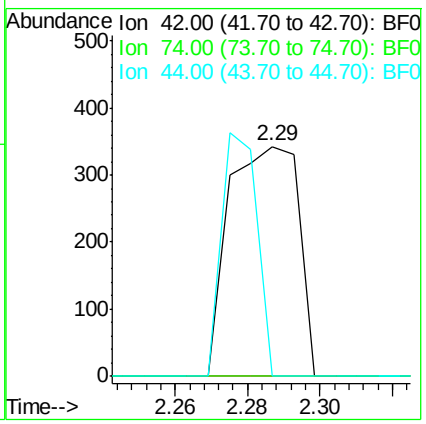


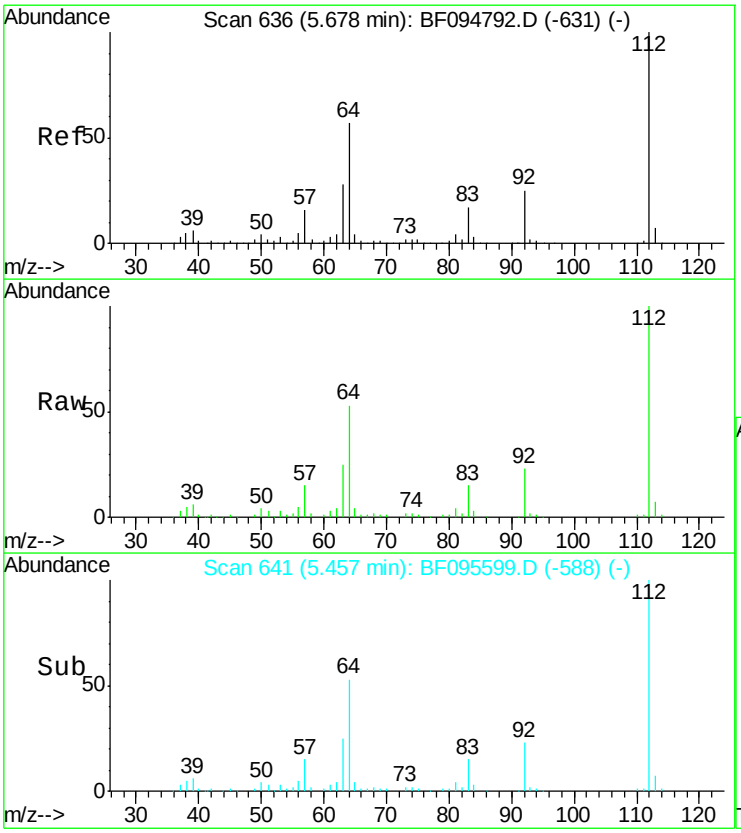
#4
n-Nitrosodimethylamine
Concen: 0.166 ng
RT: 2.29 min Scan# 102
Delta R.T. -0.13 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion: 42 Resp: 455

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

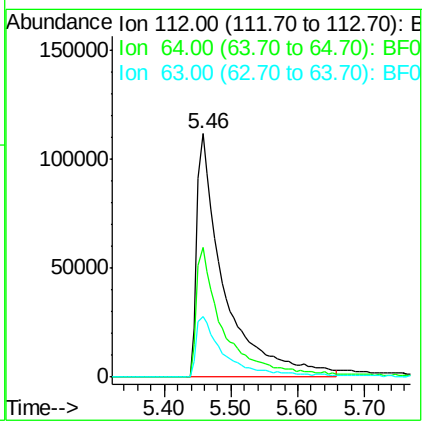


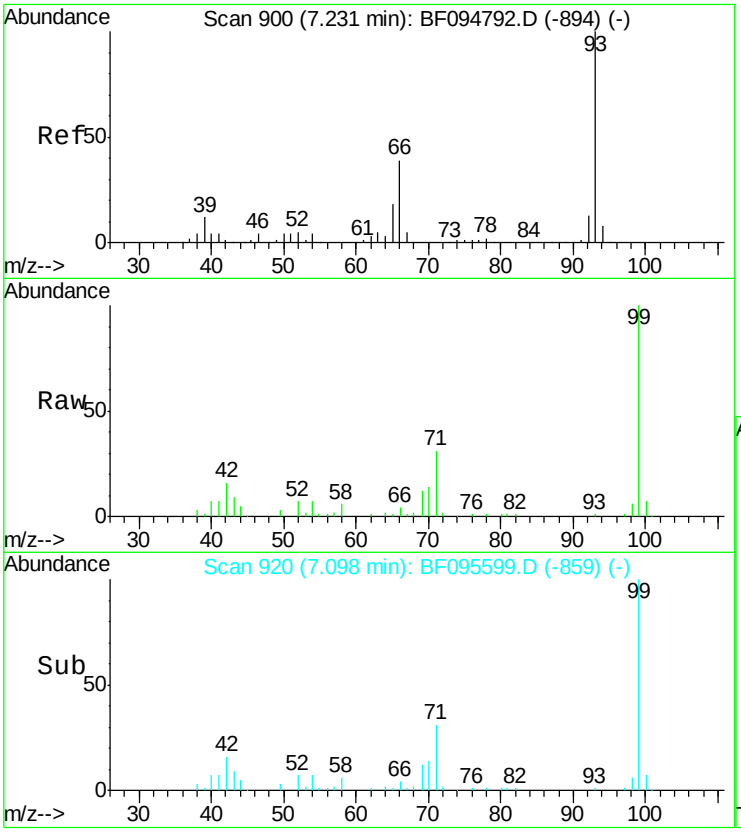


#5
2-Fluorophenol
Concen: 53.639 ng
RT: 5.46 min Scan# 641
Delta R.T. 0.01 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion:112 Resp: 310880

Ion	Ratio	Lower	Upper
112	100		
64	53.2	46.0	69.0
63	24.9	23.4	35.0



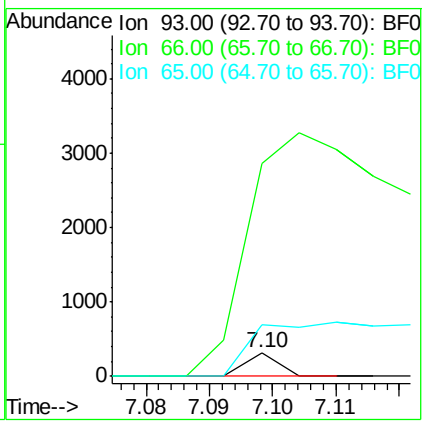


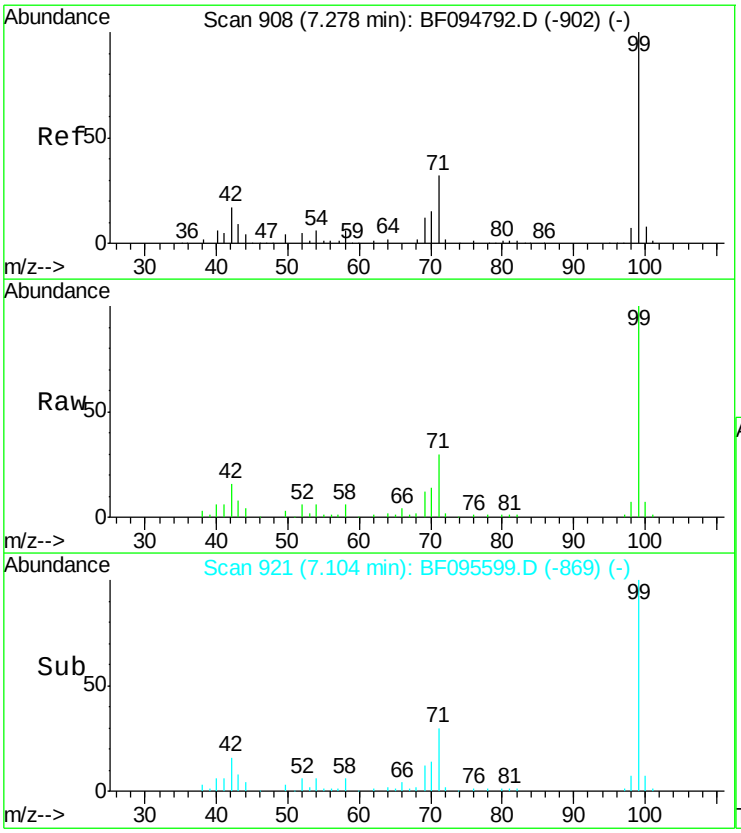
#6
Aniline
Concen: 0.013 ng
RT: 7.10 min Scan# 920
Delta R.T. 0.06 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion: 93 Resp: 114

Ion	Ratio	Lower	Upper
93	100		
66	890.1	32.9	49.3#
65	216.8	16.0	24.0#

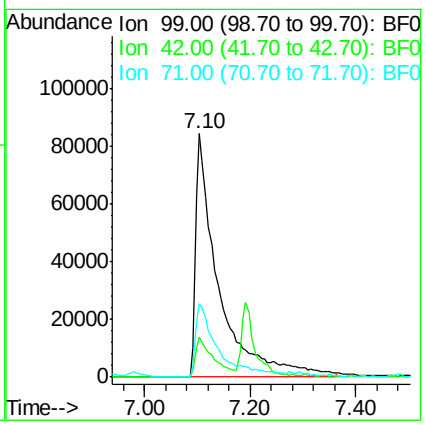


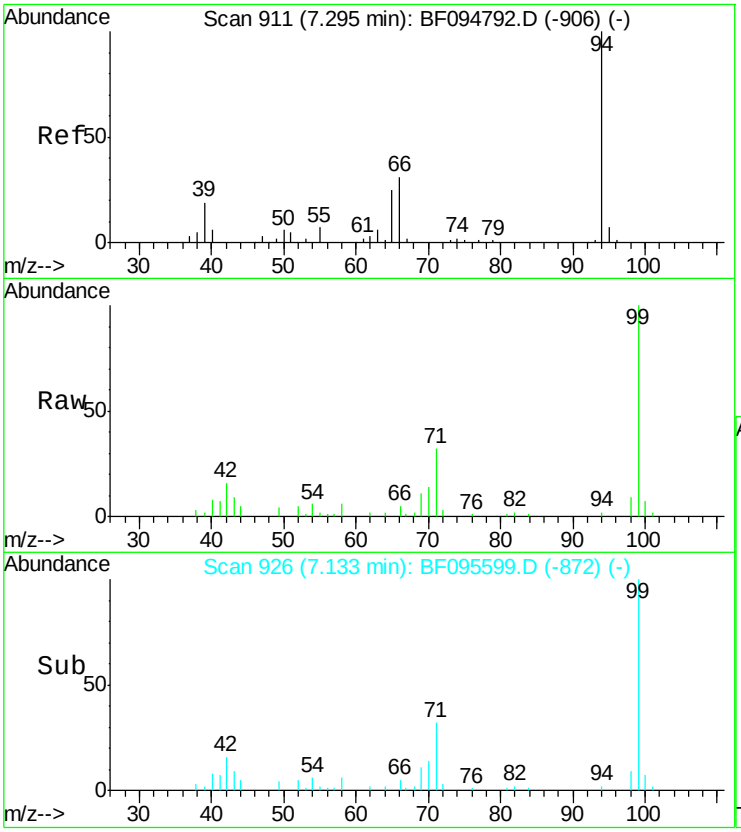


#7
Phenol-d6
Concen: 36.885 ng
RT: 7.10 min Scan# 921
Delta R.T. 0.01 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion: 99 Resp: 256499

Ion	Ratio	Lower	Upper
99	100		
42	16.3	13.5	20.3
71	30.4	24.5	36.7



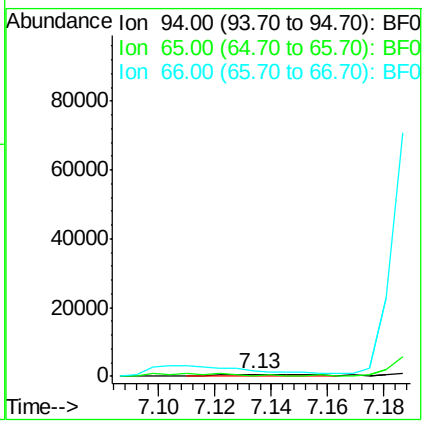


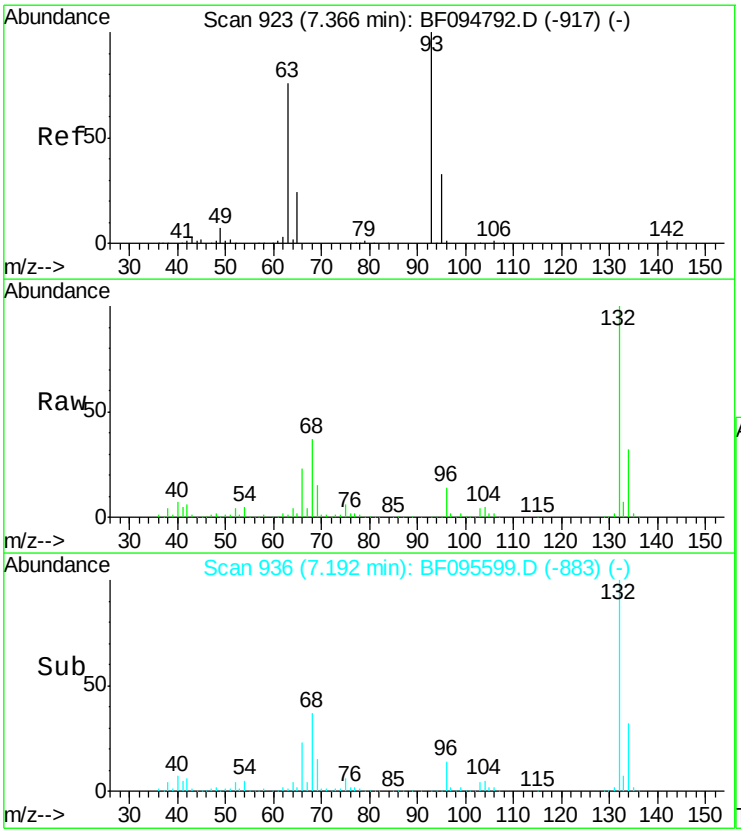
#10
Phenol
Concen: 0.137 ng
RT: 7.13 min Scan# 926
Delta R.T. 0.02 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion: 94 Resp: 1003

Ion	Ratio	Lower	Upper
94	100		
65	0.0	9.9	49.9#
66	309.9	23.1	63.1#

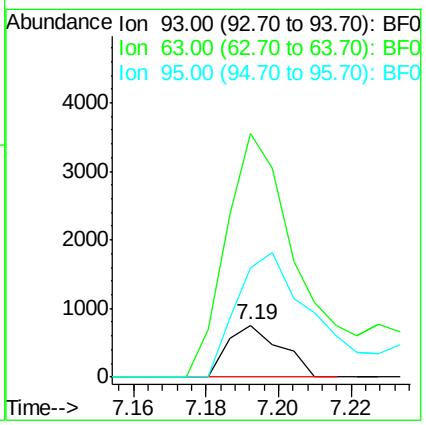


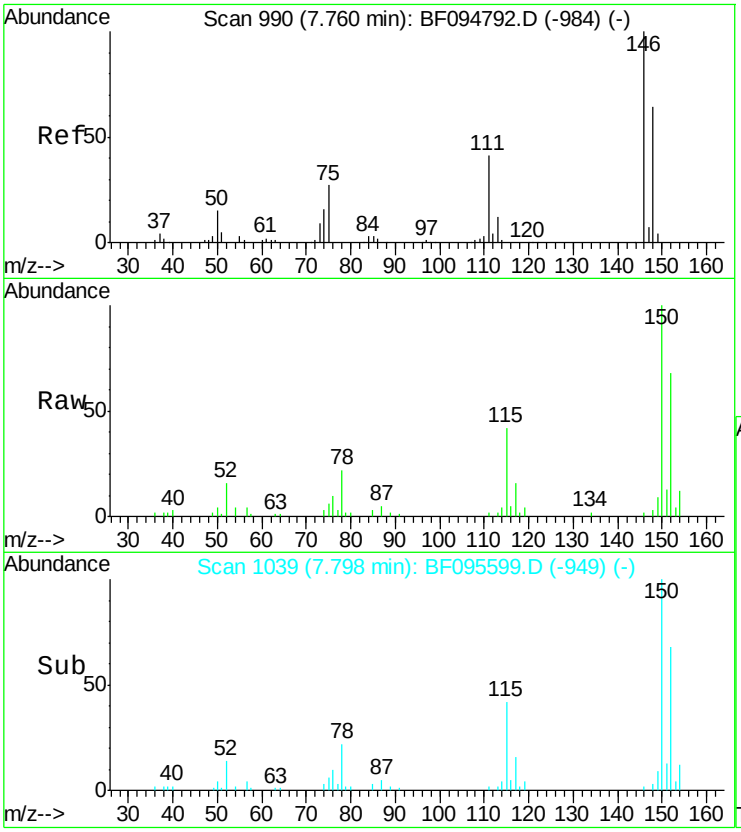


#11
bis(2-Chloroethyl)ether
Concen: 0.128 ng
RT: 7.19 min Scan# 936
Delta R.T. 0.01 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion: 93 Resp: 772

Ion	Ratio	Lower	Upper
93	100		
63	467.2	59.2	99.2#
95	209.6	12.8	52.8#



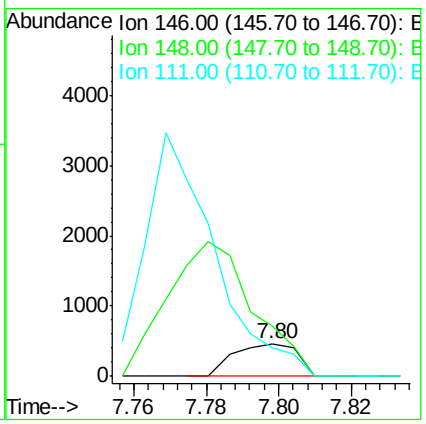


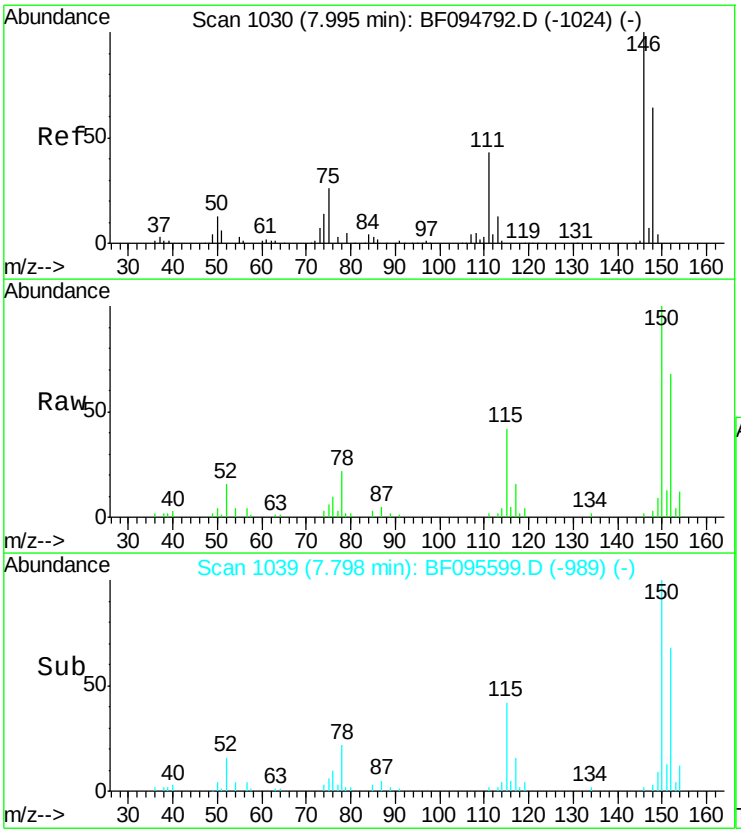
#13
1,4-Dichlorobenzene
Concen: 0.074 ng
RT: 7.80 min Scan# 1039
Delta R.T. 0.23 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:146 Resp: 561

Ion	Ratio	Lower	Upper
146	100		
148	153.1	52.2	78.2#
111	88.1	30.3	45.5#

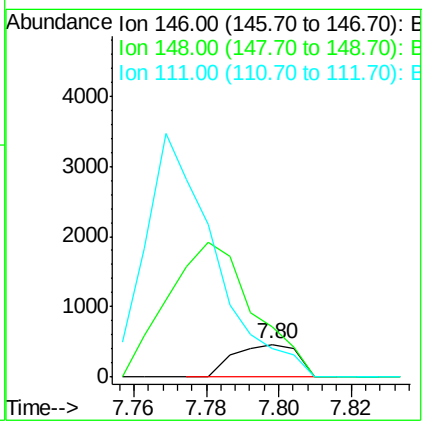


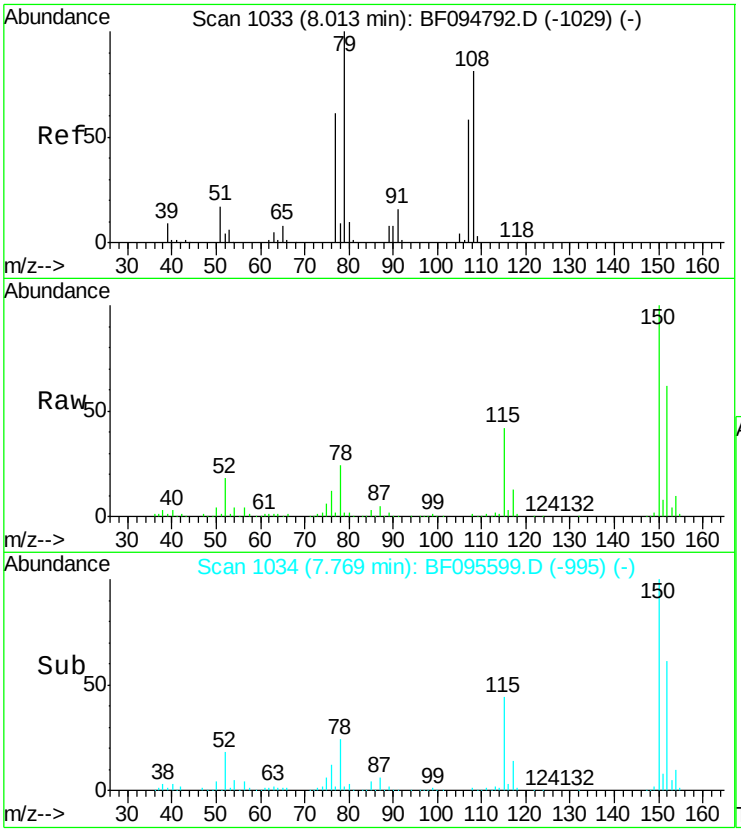


#14
1,2-Dichlorobenzene
Concen: 0.079 ng
RT: 7.80 min Scan# 1039
Delta R.T. -0.01 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion:146 Resp: 561

Ion	Ratio	Lower	Upper
146	100		
148	153.1	50.4	75.6#
111	88.1	38.2	57.4#



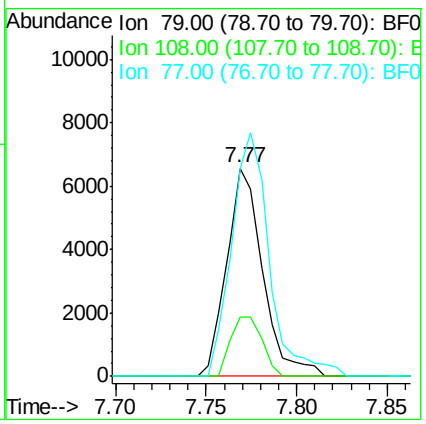


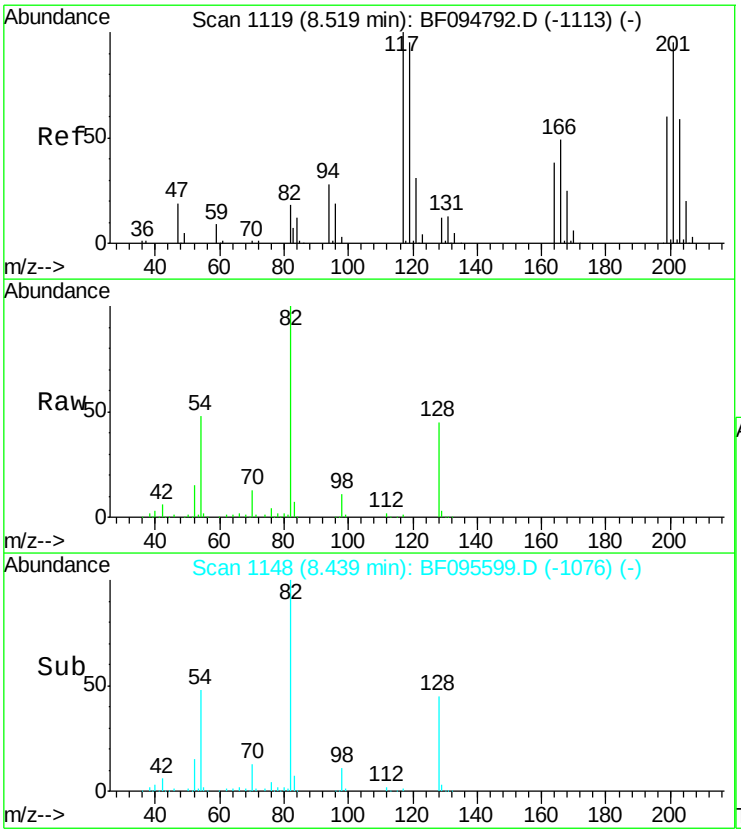
#15
Benzyl Alcohol
Concen: 2.036 ng
RT: 7.77 min Scan# 1034
Delta R.T. -0.07 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion: 79 Resp: 9107

Ion	Ratio	Lower	Upper
79	100		
108	28.3	63.4	95.0#
77	100.1	49.2	73.8#

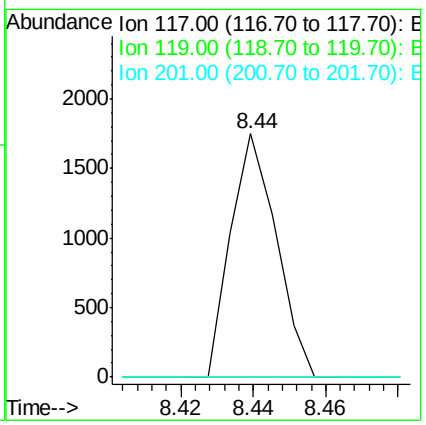


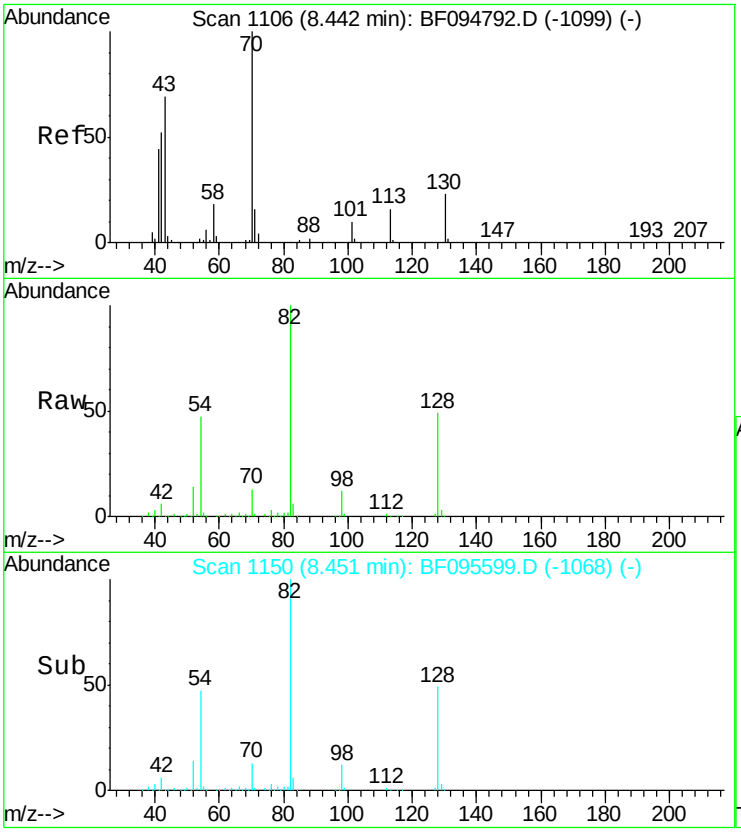


#18
Hexachloroethane
Concen: 0.594 ng
RT: 8.44 min Scan# 1148
Delta R.T. 0.12 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion:117 Resp: 1527

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



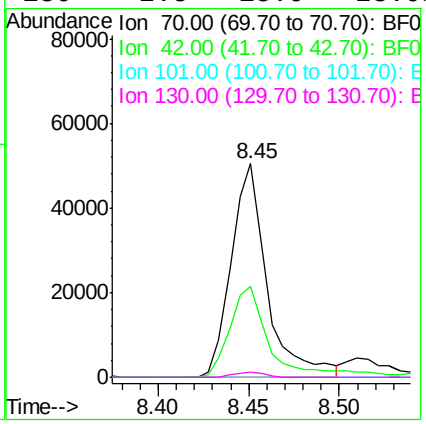


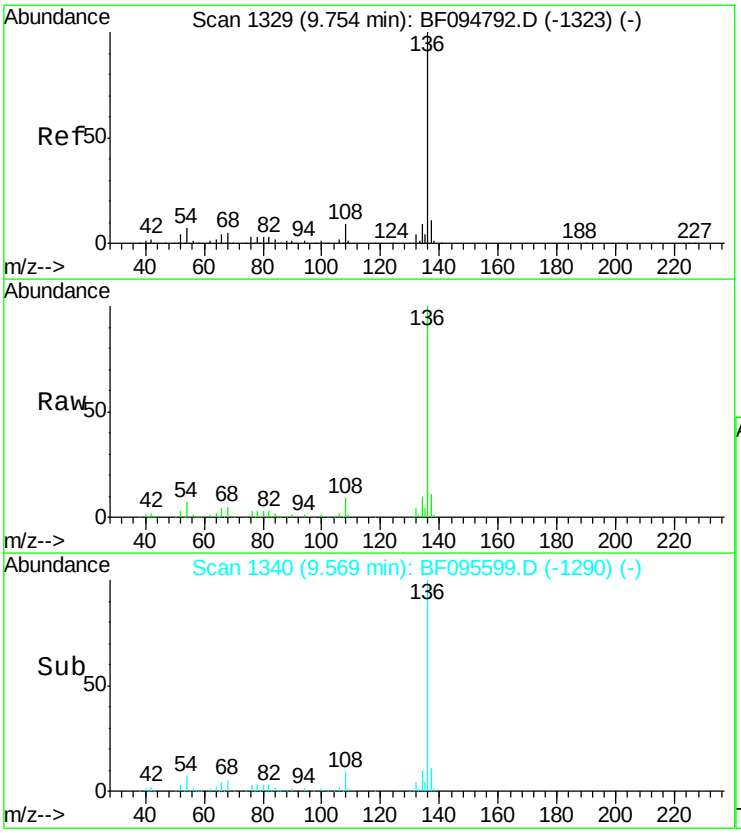
#19
n-Nitroso-di-n-propylamine
Concen: 14.791 ng
RT: 8.45 min Scan# 1150
Delta R.T. 0.18 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion: 70 Resp: 69563

Ion	Ratio	Lower	Upper
70	100		
42	42.3	47.2	70.8#
101	0.0	7.2	10.8#
130	2.5	15.9	23.9#

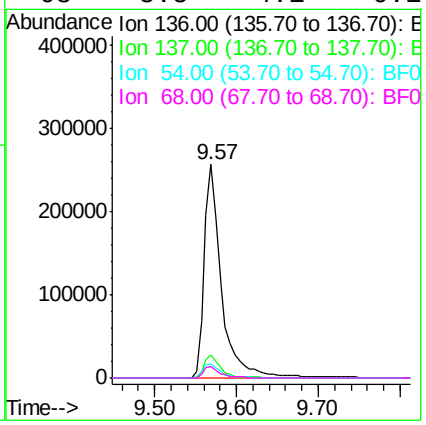


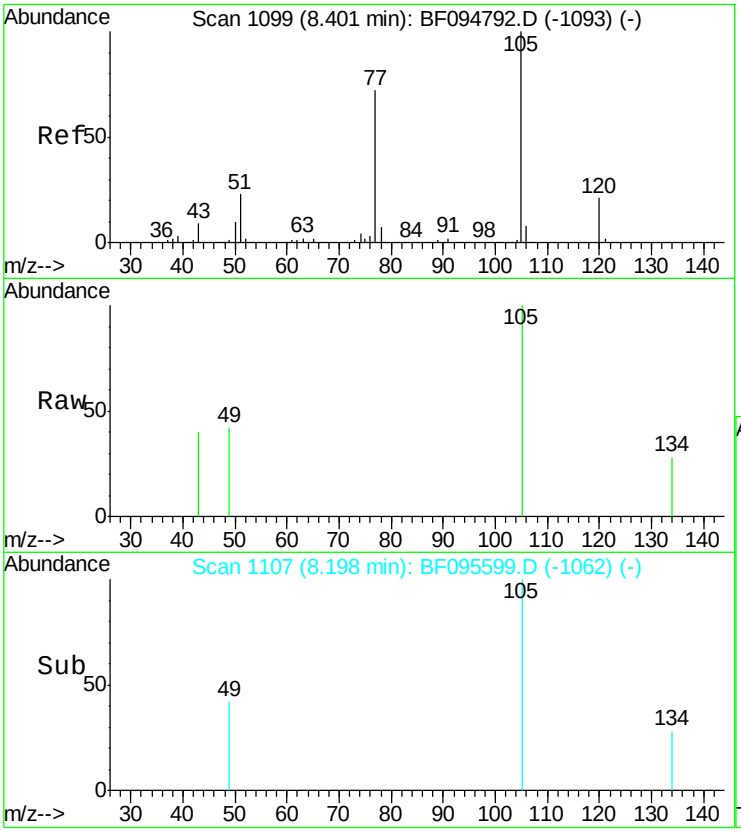


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 9.57 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion:136 Resp: 378057

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.5	12.7
54	6.6	4.9	7.3
68	5.5	4.1	6.1



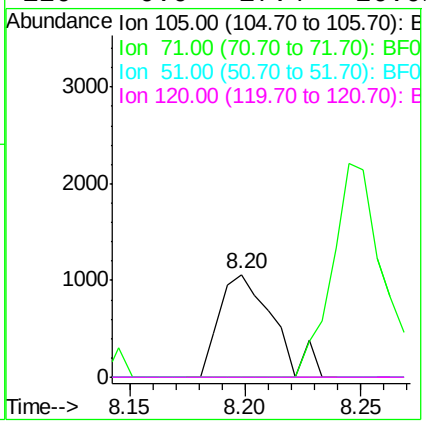


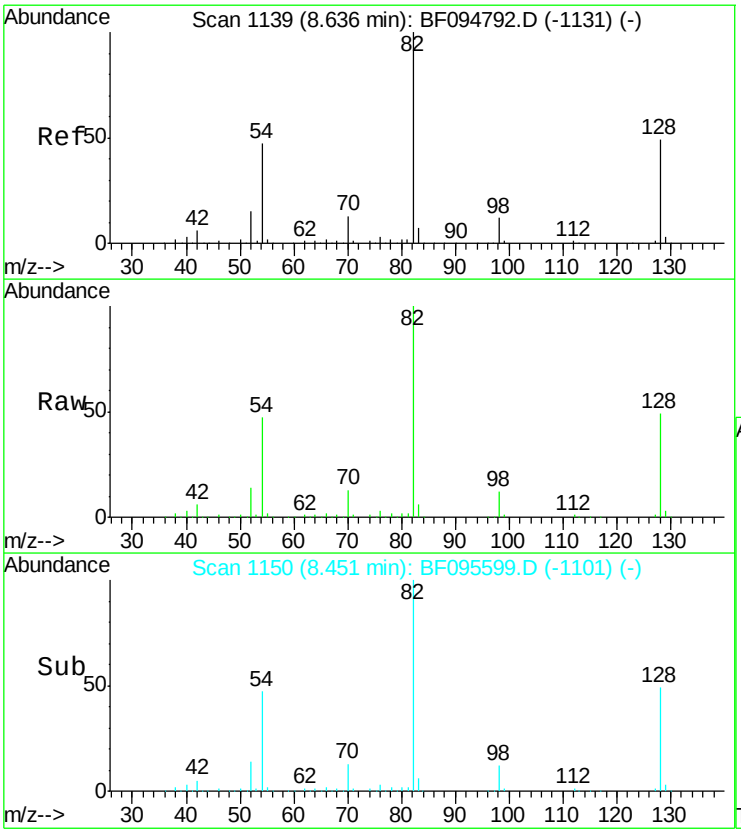
#22
Acetophenone
Concen: 0.191 ng
RT: 8.20 min Scan# 1107
Delta R.T. -0.04 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:105 Resp: 1730

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#

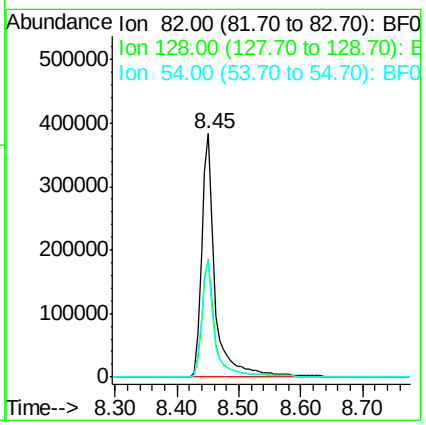


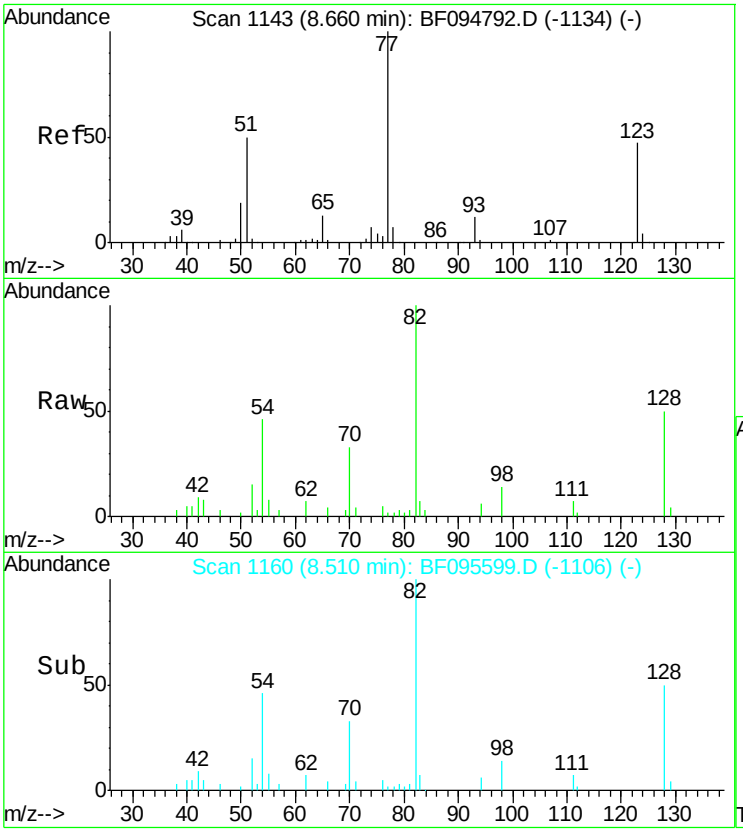


#23
Nitrobenzene-d5
Concen: 97.554 ng
RT: 8.45 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion: 82 Resp: 584870

Ion	Ratio	Lower	Upper
82	100		
128	48.6	34.0	51.0
54	47.3	42.2	63.2



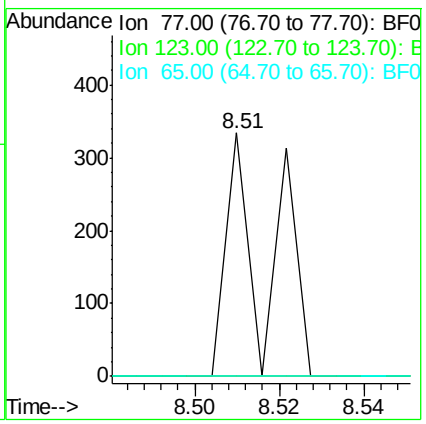


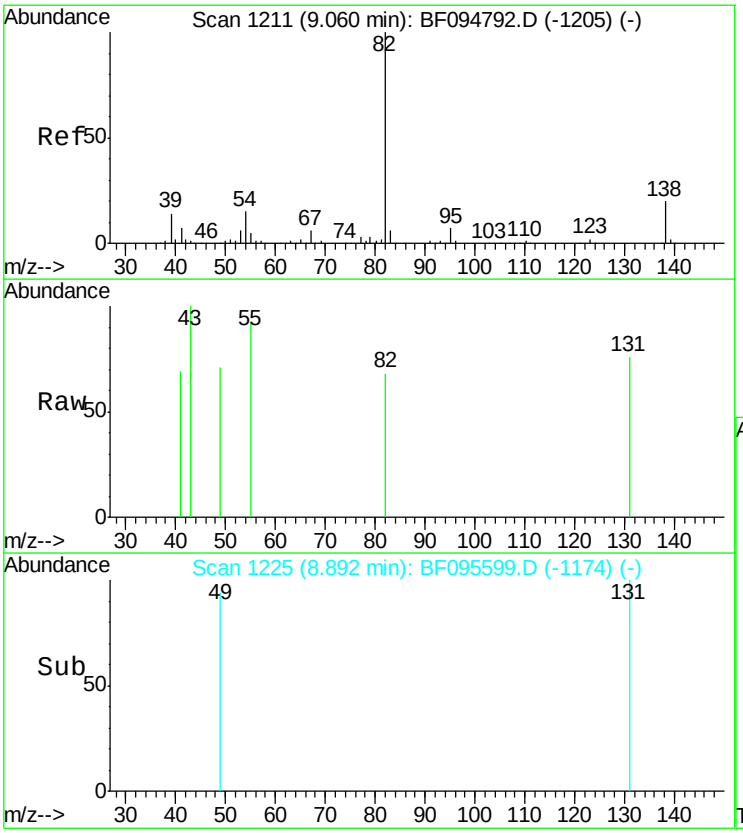
#24
Nitrobenzene
Concen: 0.036 ng
RT: 8.51 min Scan# 1160
Delta R.T. 0.02 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion: 77 Resp: 229

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

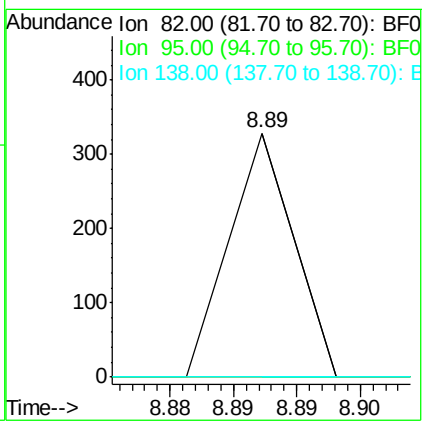


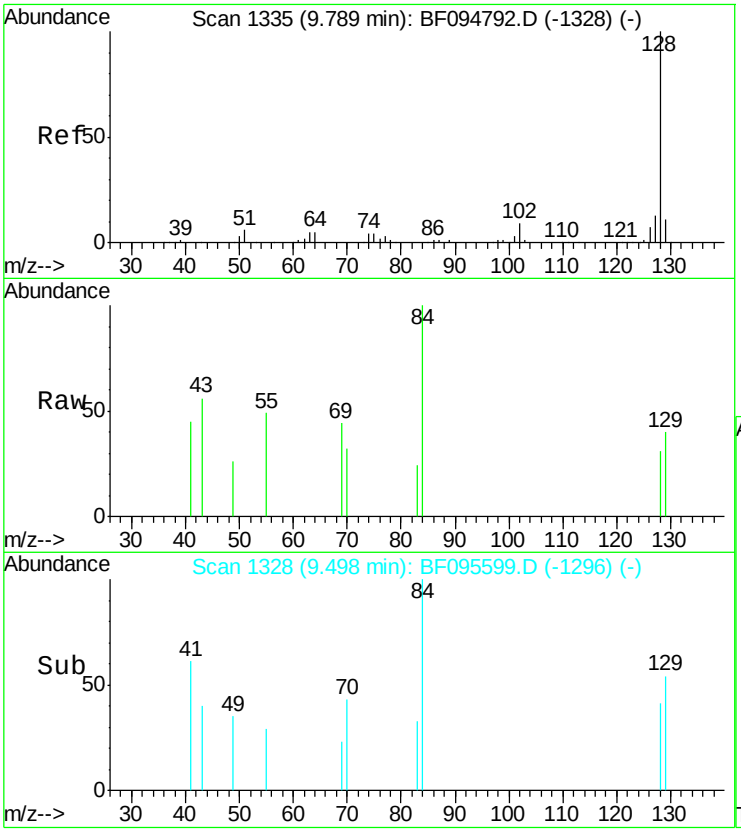


#25
Isophorone
Concen: 0.011 ng
RT: 8.89 min Scan# 1225
Delta R.T. -0.00 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion: 82 Resp: 116

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



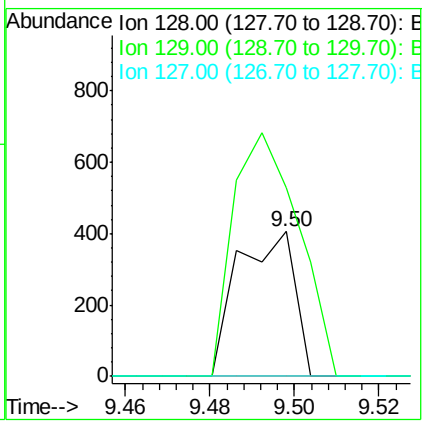


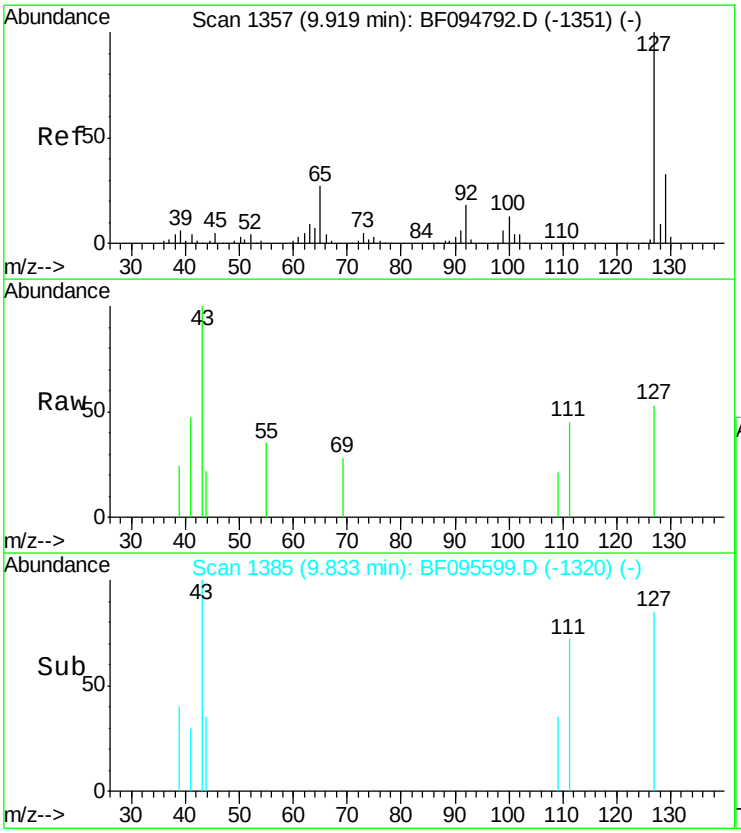
#31
Naphthalene
Concen: 0.020 ng
RT: 9.50 min Scan# 1328
Delta R.T. -0.11 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:128 Resp: 381

Ion	Ratio	Lower	Upper
128	100		
129	130.1	9.0	13.6#
127	0.0	10.8	16.2#

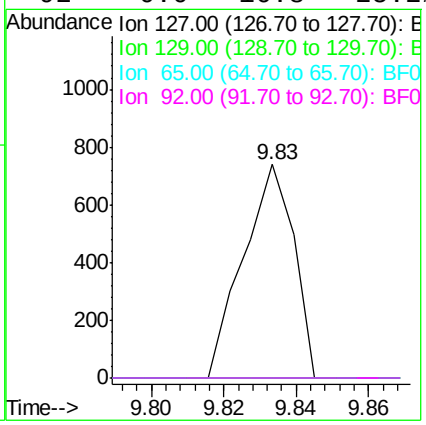


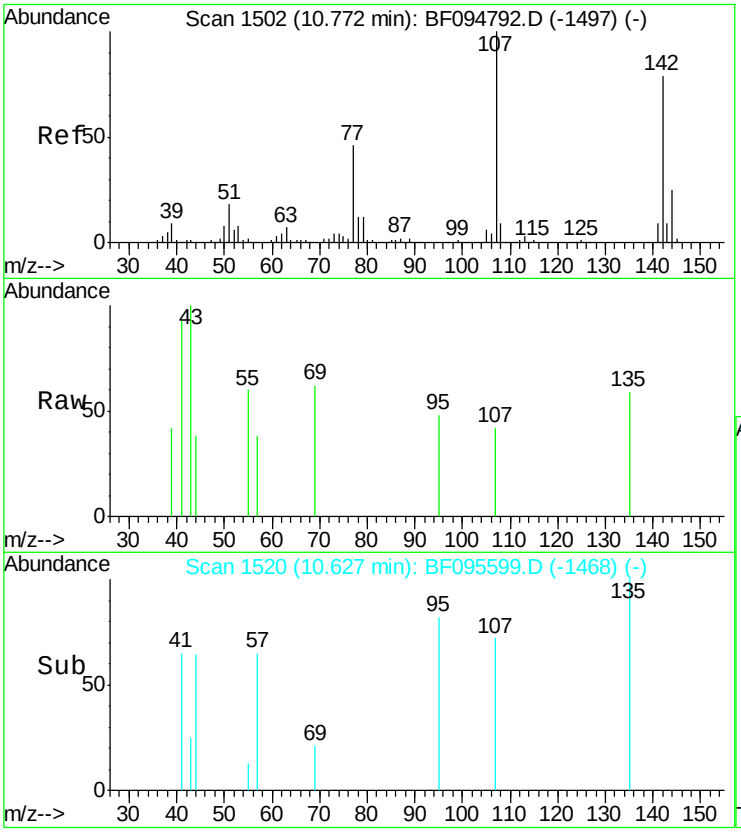


#33
4-Chloroaniline
Concen: 0.101 ng
RT: 9.83 min Scan# 1385
Delta R.T. 0.08 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion:127 Resp: 713

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



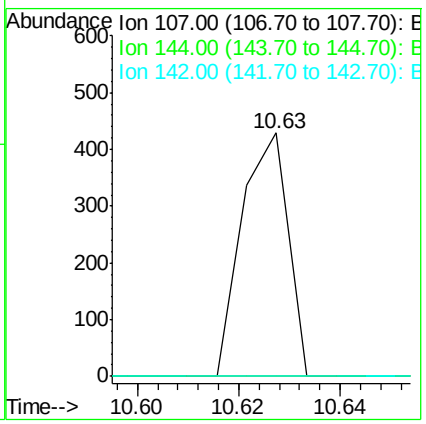


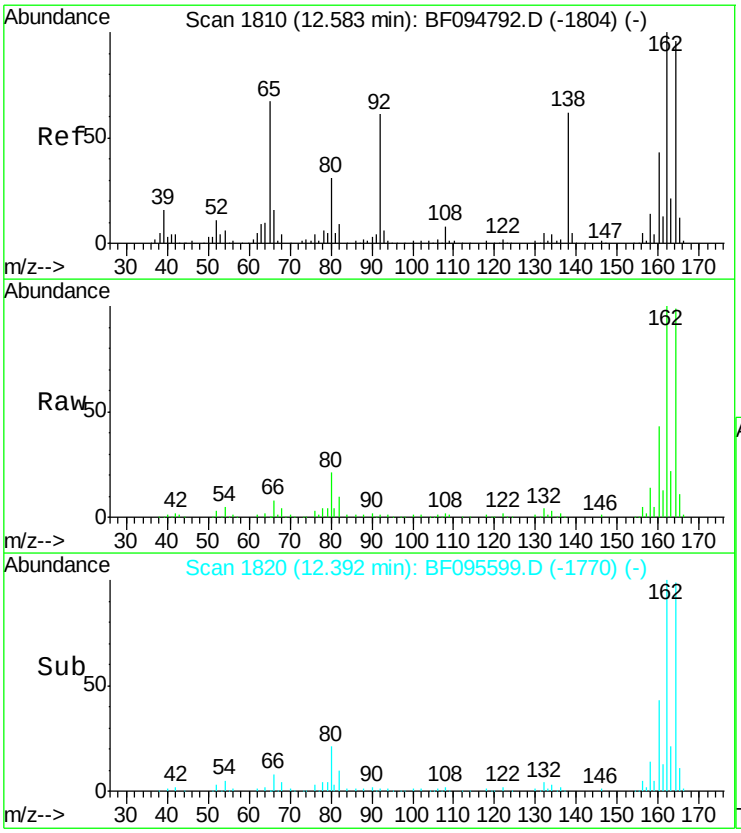
#36
4-Chloro-3-methylphenol
Concen: 0.049 ng
RT: 10.63 min Scan# 1520
Delta R.T. 0.01 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:107 Resp: 271

Ion	Ratio	Lower	Upper
107	100		
144	0.0	24.2	36.4#
142	0.0	73.4	110.0#

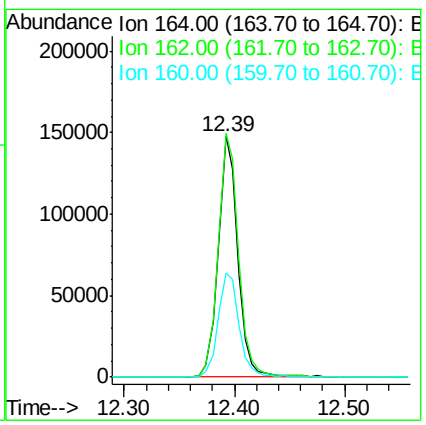


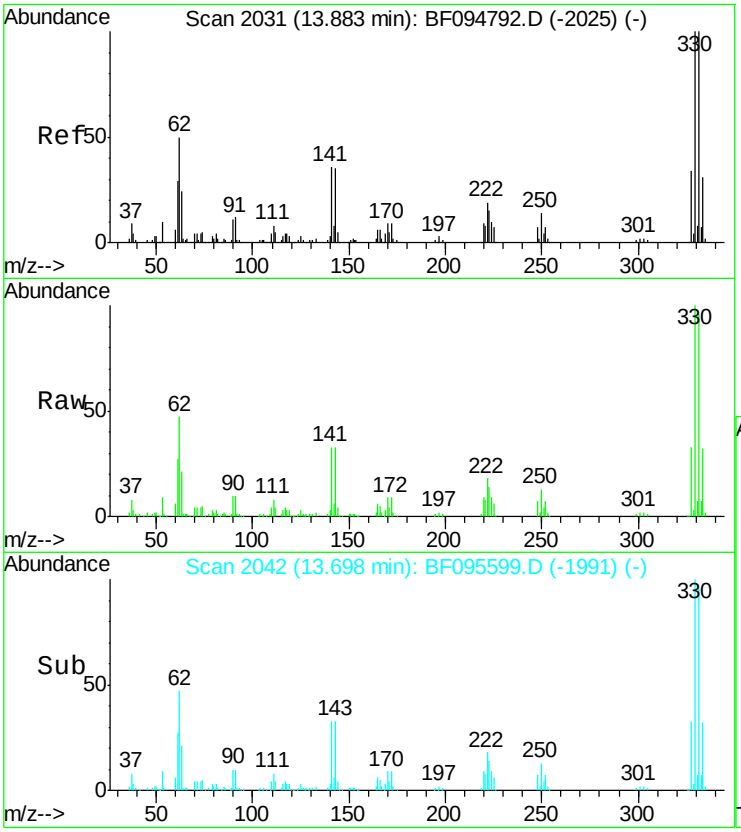


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 12.39 min Scan# 1820
Delta R.T. -0.01 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion:164 Resp: 182544

Ion	Ratio	Lower	Upper
164	100		
162	101.2	82.6	123.8
160	43.4	36.2	54.2



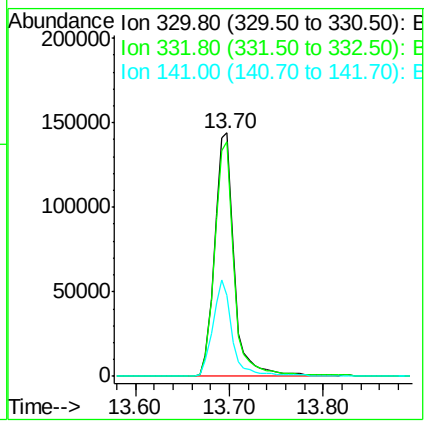


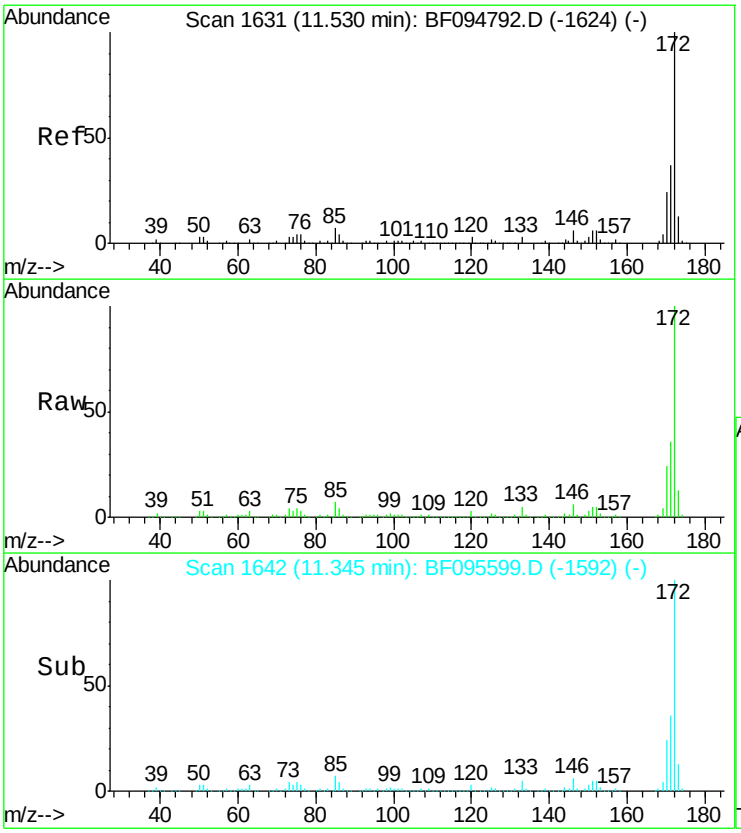
#41
2,4,6-Tribromophenol
Concen: 141.284 ng
RT: 13.70 min Scan# 2042
Delta R.T. -0.00 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:330 Resp: 211217

Ion	Ratio	Lower	Upper
330	100		
332	96.1	76.6	115.0
141	39.3	31.4	47.2

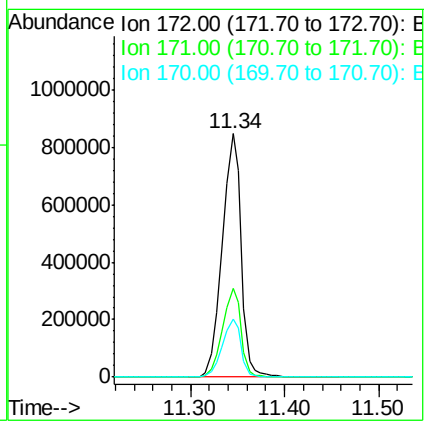


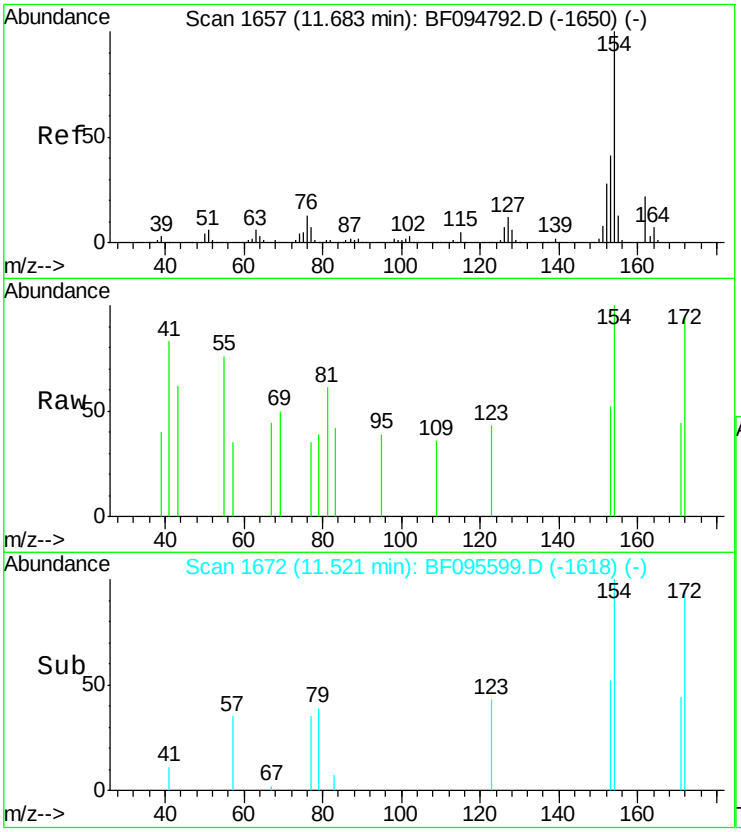


#44
2-Fluorobiphenyl
Concen: 93.935 ng
RT: 11.34 min Scan# 1642
Delta R.T. -0.01 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion:172 Resp: 1191328

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.6	44.4
170	23.7	19.8	29.8



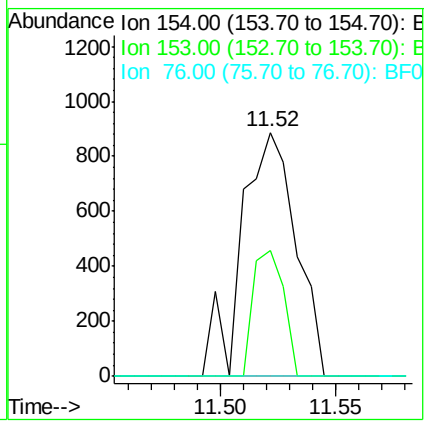


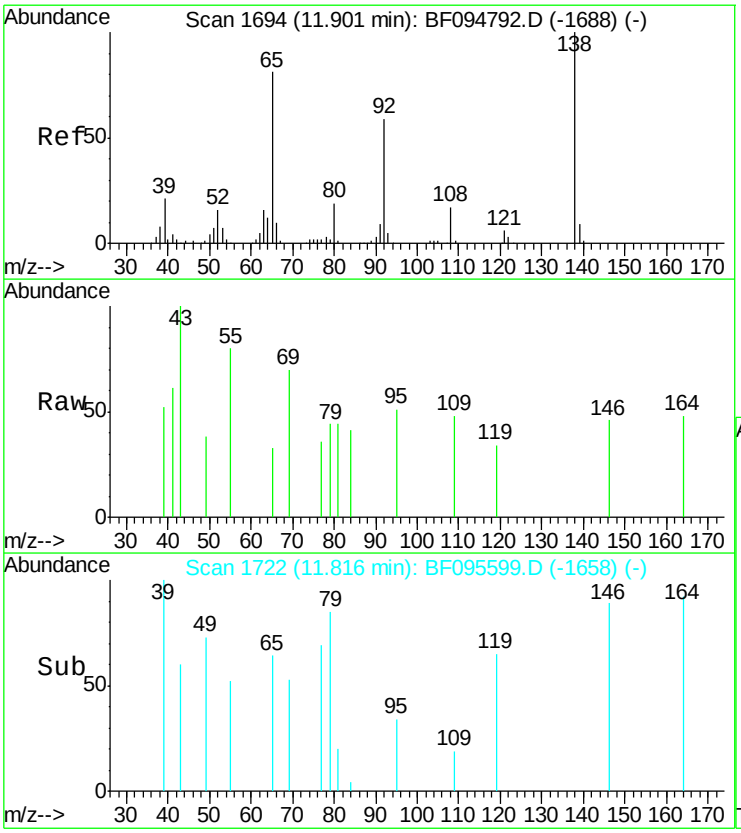
#45
1,1'-Biphenyl
Concen: 0.095 ng
RT: 11.52 min Scan# 1672
Delta R.T. 0.02 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:154 Resp: 1456

Ion	Ratio	Lower	Upper
154	100		
153	51.8	21.2	61.2
76	0.0	0.0	29.9

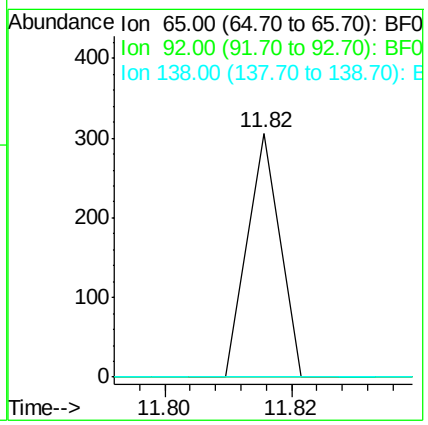


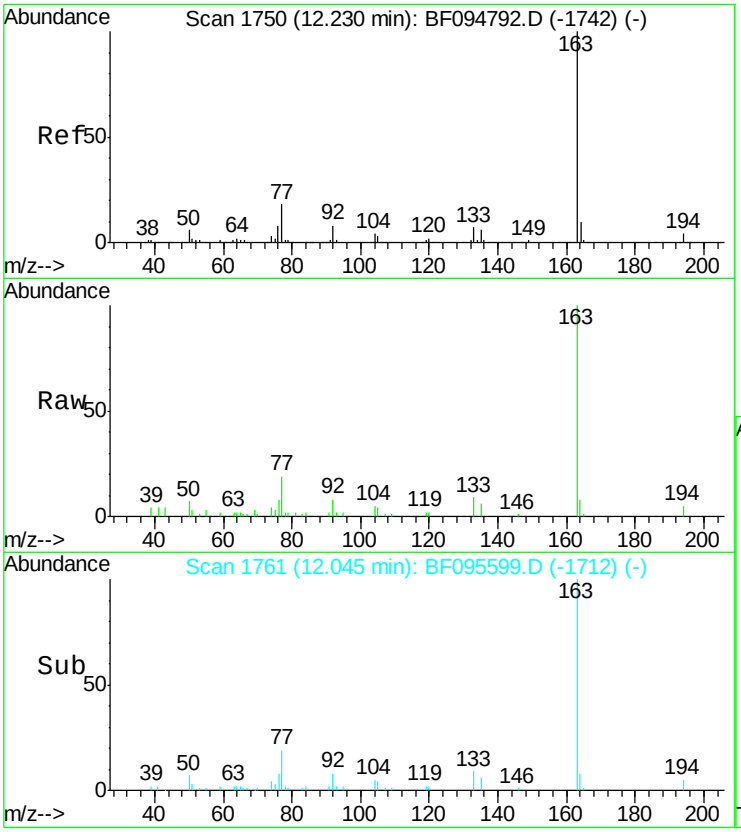


#47
2-Nitroaniline
Concen: 0.032 ng
RT: 11.82 min Scan# 1722
Delta R.T. 0.08 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion: 65 Resp: 108

Ion	Ratio	Lower	Upper
65	100		
92	0.0	53.9	80.9#
138	0.0	78.8	118.2#



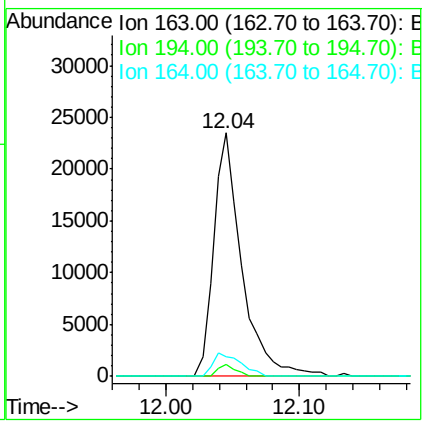


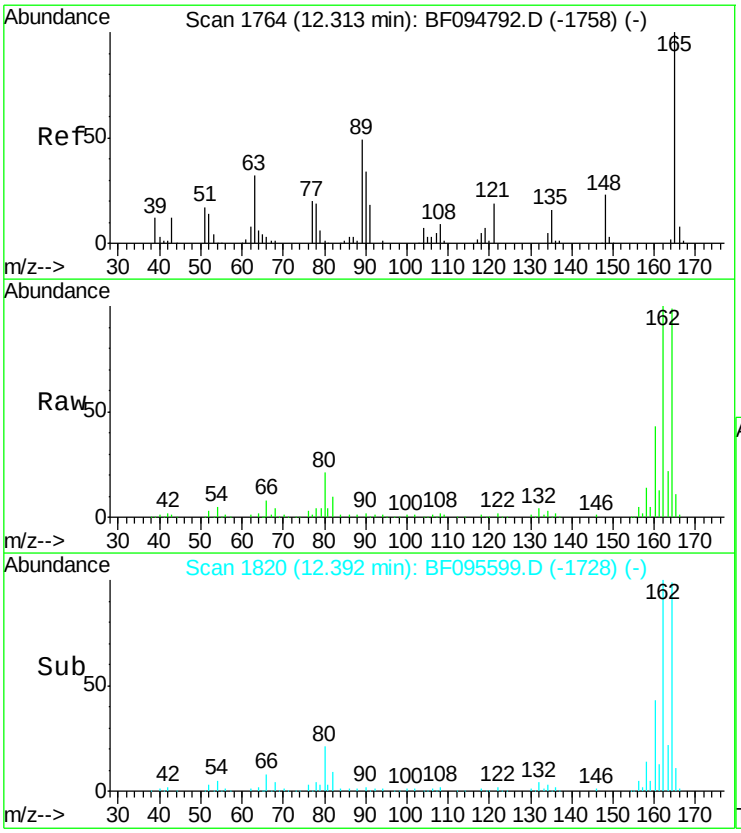
#49
Dimethylphthalate
Concen: 2.316 ng
RT: 12.04 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:163 Resp: 34701

Ion	Ratio	Lower	Upper
163	100		
194	4.9	2.6	4.0#
164	8.3	8.4	12.6#

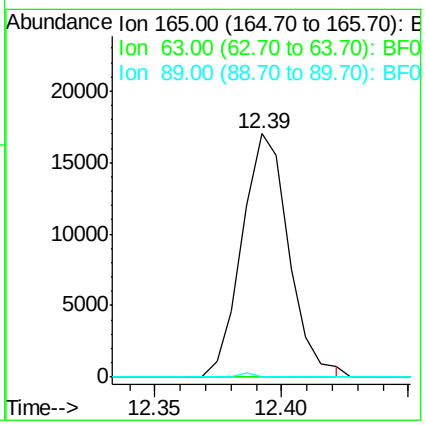


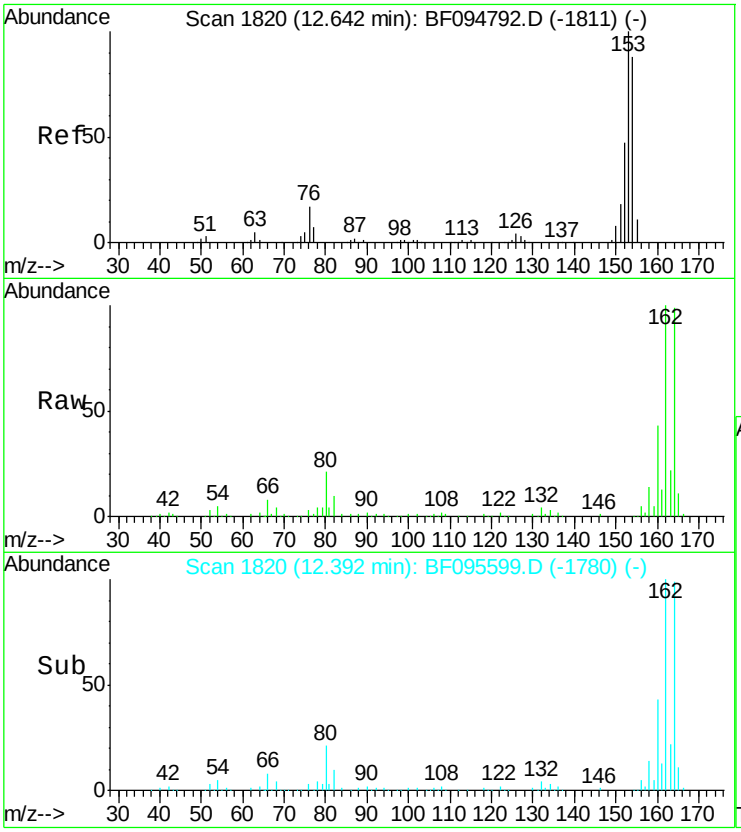


#50
2,6-Dinitrotoluene
Concen: 7.184 ng
RT: 12.39 min Scan# 1820
Delta R.T. 0.24 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion:165 Resp: 21965

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



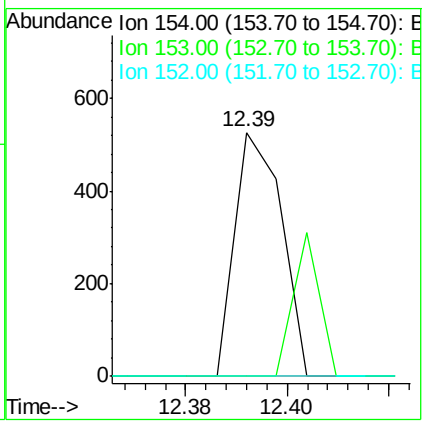


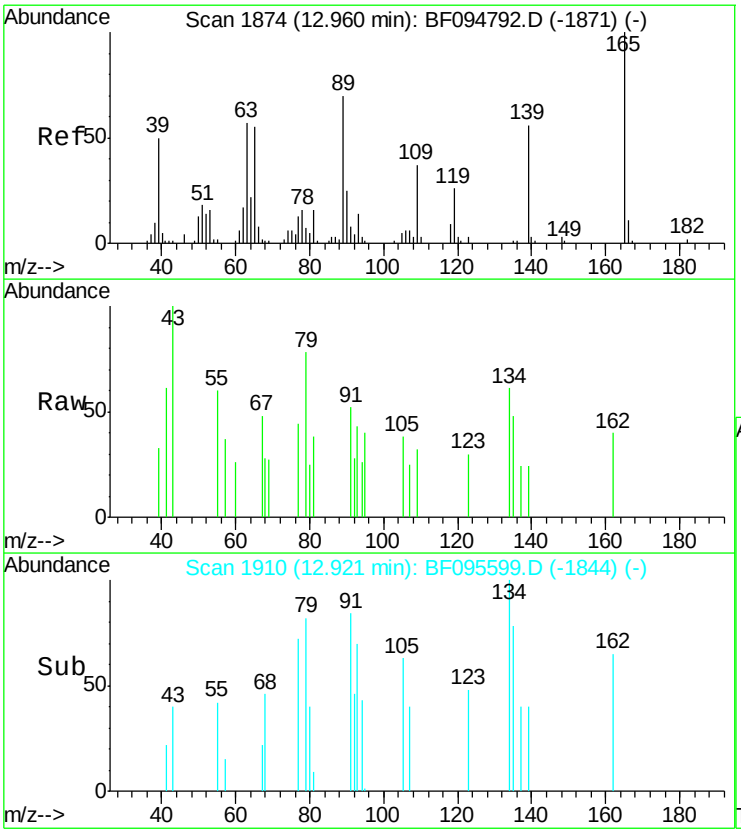
#51
Acenaphthene
Concen: 0.029 ng
RT: 12.39 min Scan# 1820
Delta R.T. -0.06 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:154 Resp: 336

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

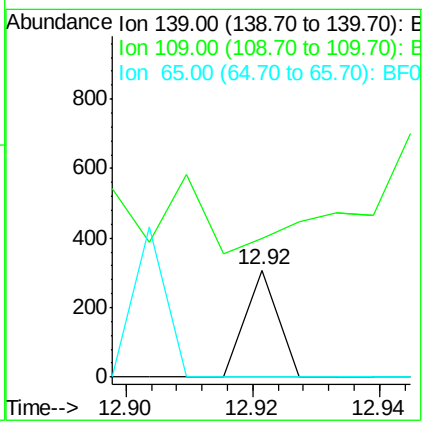


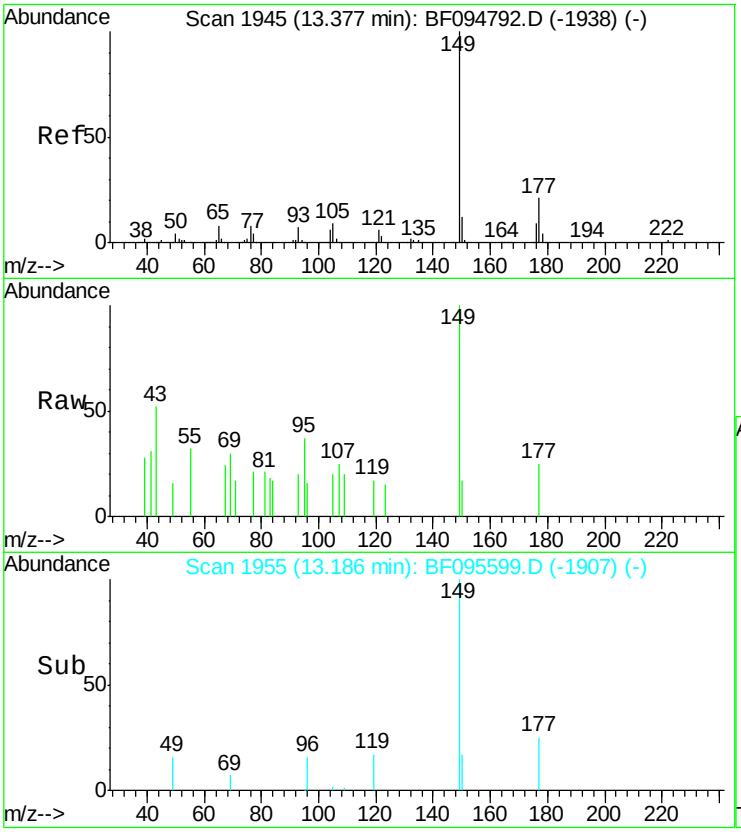


#55
4-Nitrophenol
Concen: 0.055 ng
RT: 12.92 min Scan# 1910
Delta R.T. 0.09 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion:139 Resp: 109

Ion	Ratio	Lower	Upper
139	100		
109	129.5	34.1	74.1#
65	0.0	31.4	71.4#



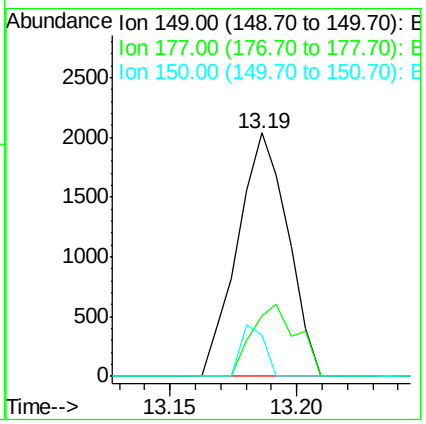


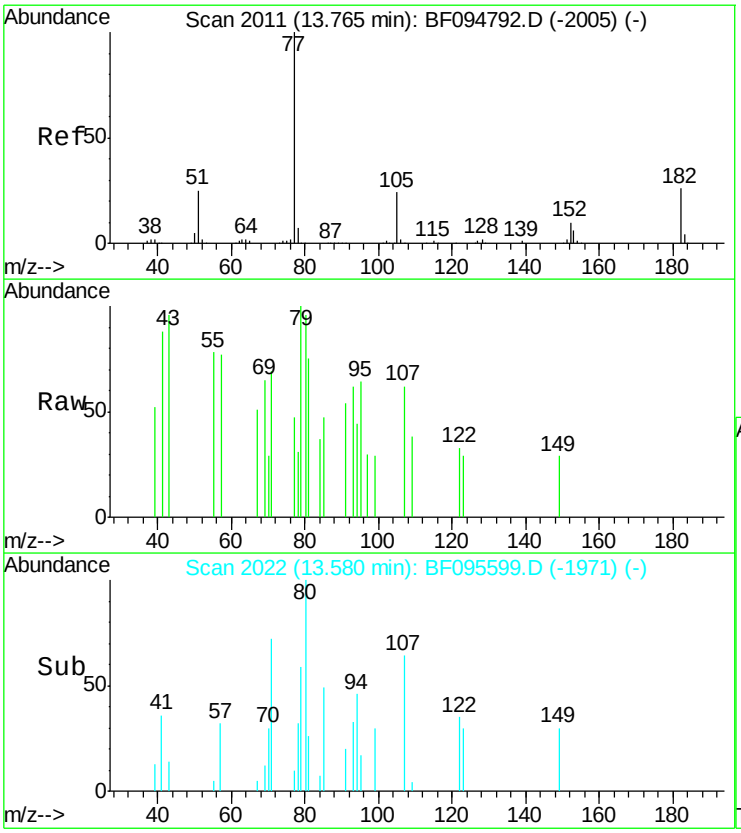
#59
Diethylphthalate
Concen: 0.197 ng
RT: 13.19 min Scan# 1955
Delta R.T. -0.02 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:149 Resp: 2827

Ion	Ratio	Lower	Upper
149	100		
177	25.0	16.7	25.1
150	16.9	10.2	15.2#

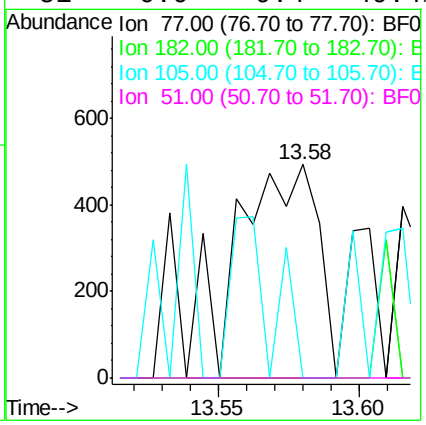


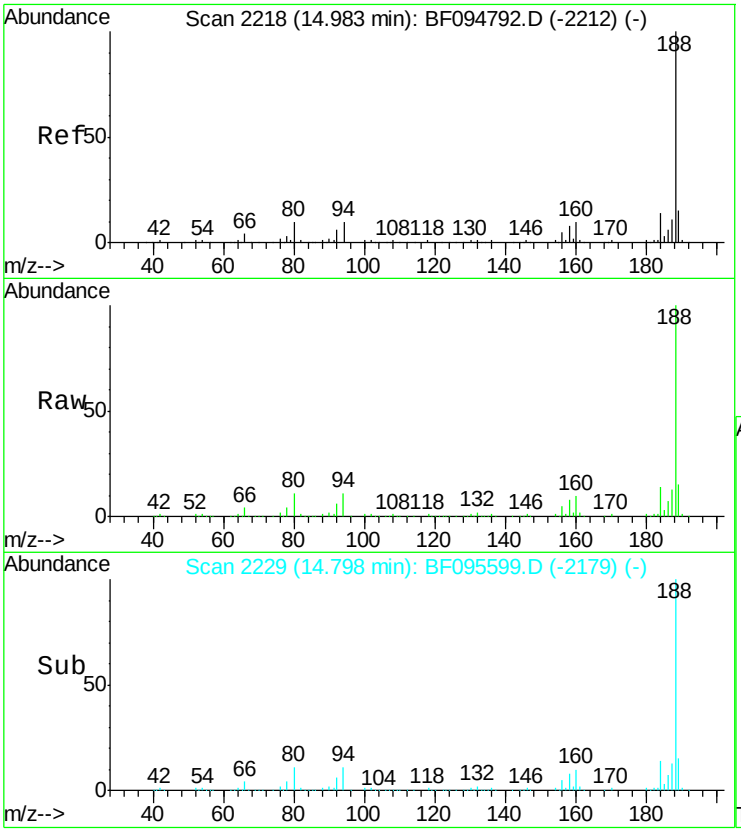


#62
Azobenzene
Concen: 0.086 ng
RT: 13.58 min Scan# 2022
Delta R.T. -0.00 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion: 77 Resp: 996

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



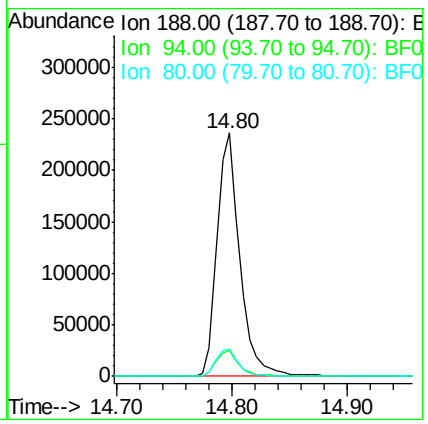


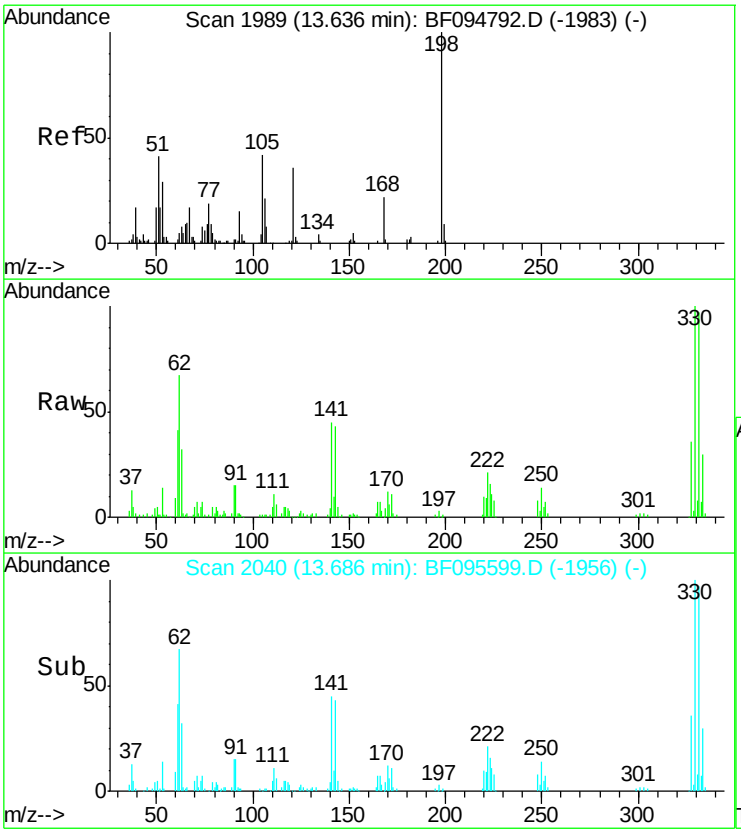
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 14.80 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:188 Resp: 322168

Ion	Ratio	Lower	Upper
188	100		
94	10.7	9.4	14.2
80	11.0	10.2	15.2

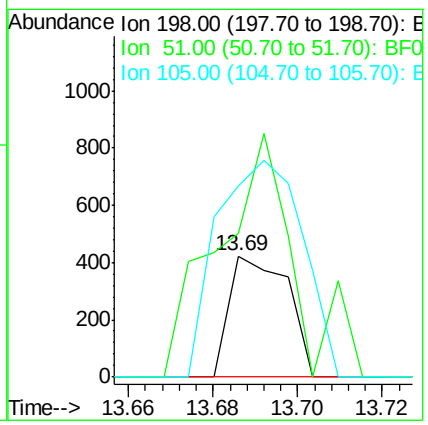


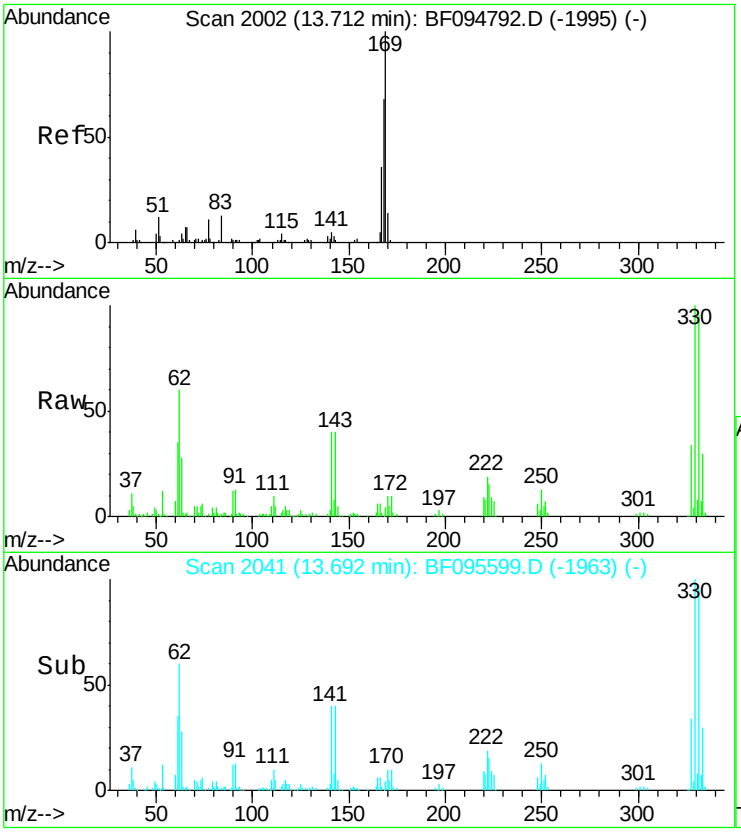


#64
4,6-Dinitro-2-methylphenol
Concen: 0.187 ng
RT: 13.69 min Scan# 2040
Delta R.T. 0.19 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion:198 Resp: 404

Ion	Ratio	Lower	Upper
198	100		
51	118.9	53.2	93.2#
105	157.7	45.8	85.8#



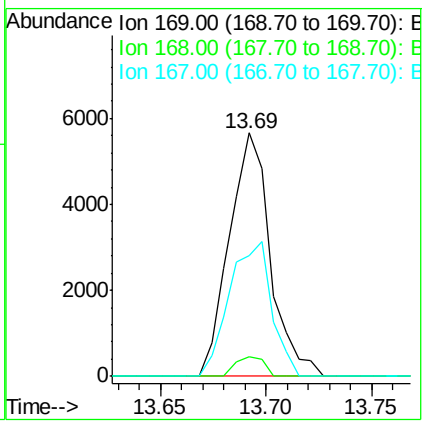


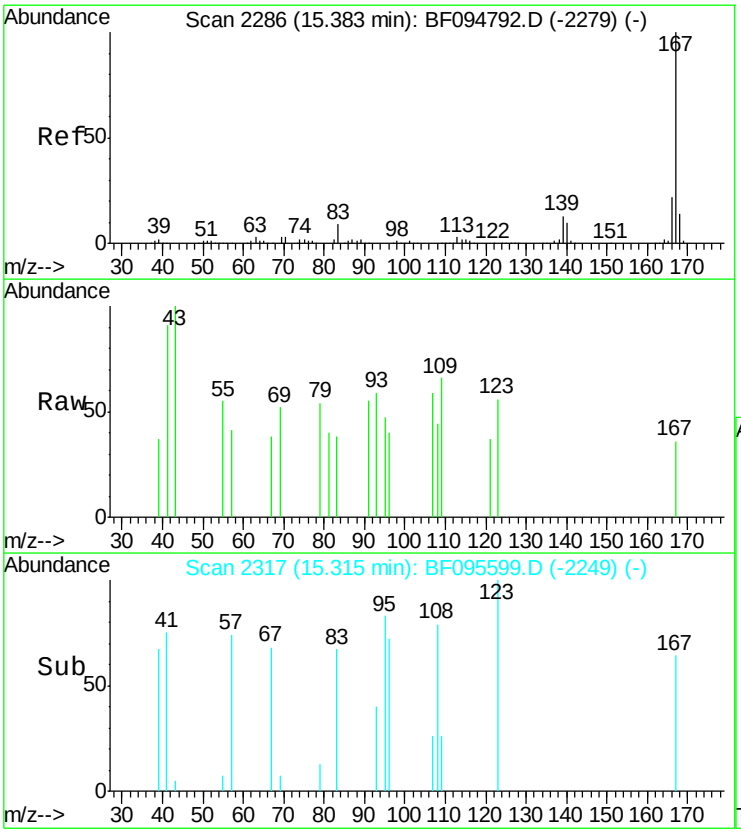
#65
n-Nitrosodiphenylamine
Concen: 0.653 ng
RT: 13.69 min Scan# 2041
Delta R.T. 0.16 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:169 Resp: 7630

Ion	Ratio	Lower	Upper
169	100		
168	8.1	53.2	79.8#
167	49.5	29.5	44.3#

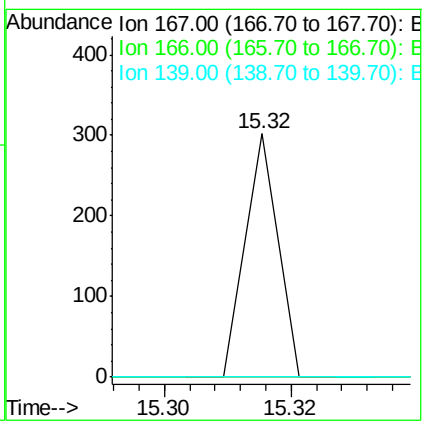


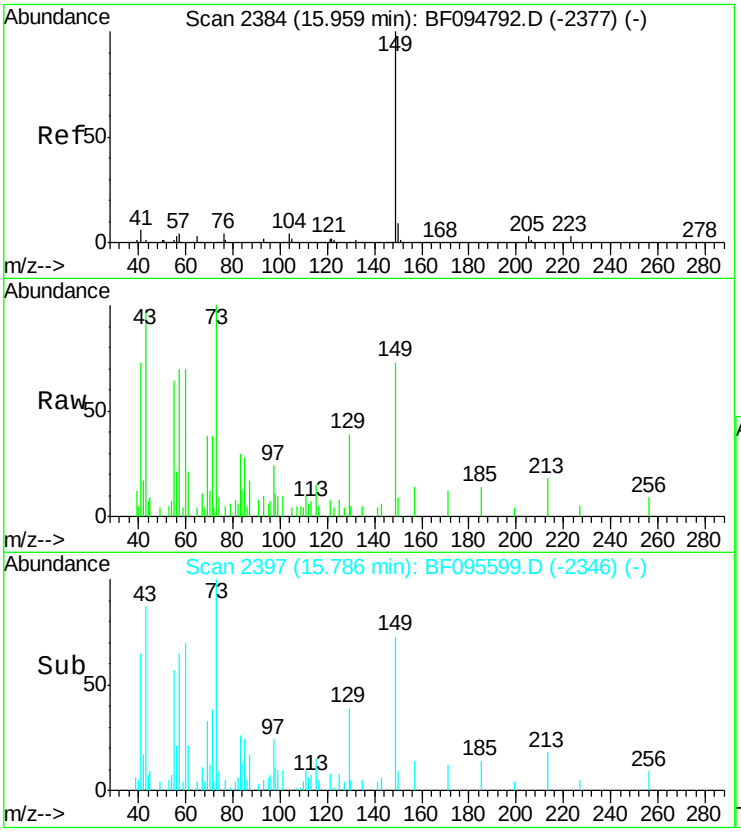


#72
Carbazole
Concen: 0.006 ng
RT: 15.32 min Scan# 2317
Delta R.T. 0.10 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion:167 Resp: 107

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



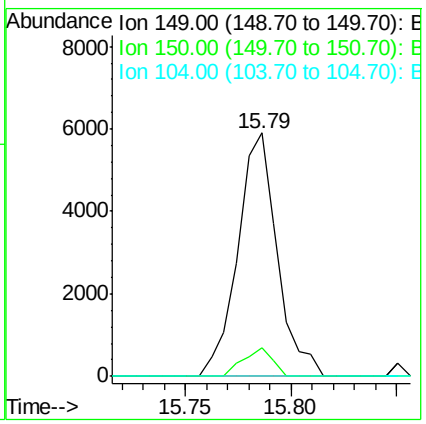


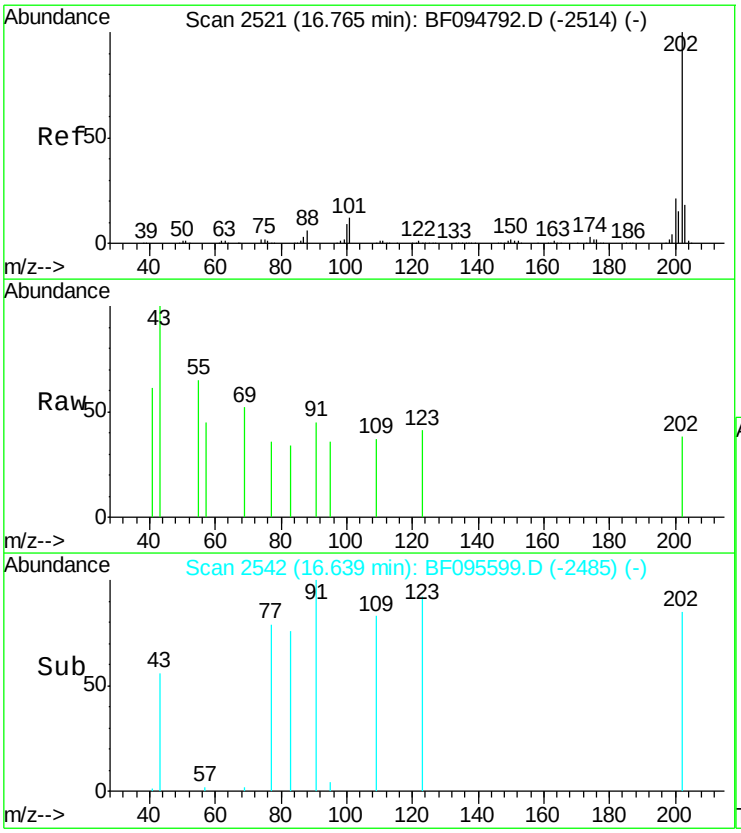
#73
Di-n-butylphthalate
Concen: 0.357 ng
RT: 15.79 min Scan# 2397
Delta R.T. -0.00 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:149 Resp: 7651

Ion	Ratio	Lower	Upper
149	100		
150	11.9	7.7	11.5#
104	0.0	4.0	6.0#

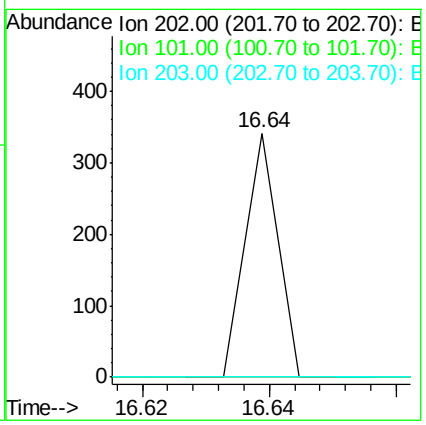


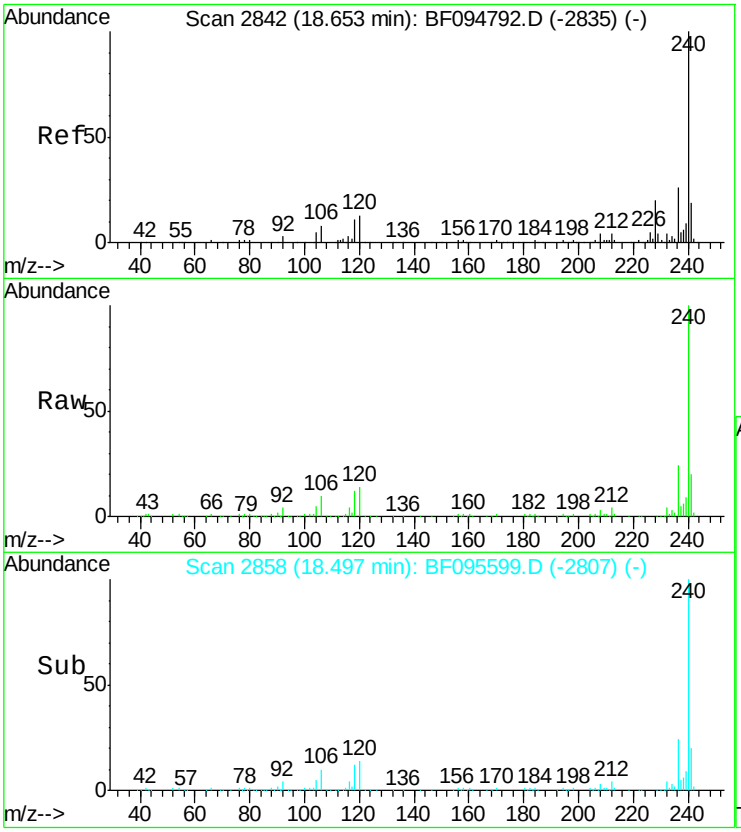


#74
Fluoranthene
Concen: 0.006 ng
RT: 16.64 min Scan# 2542
Delta R.T. 0.04 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion:202 Resp: 120

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



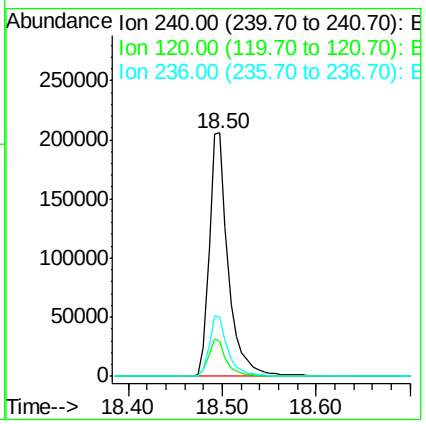


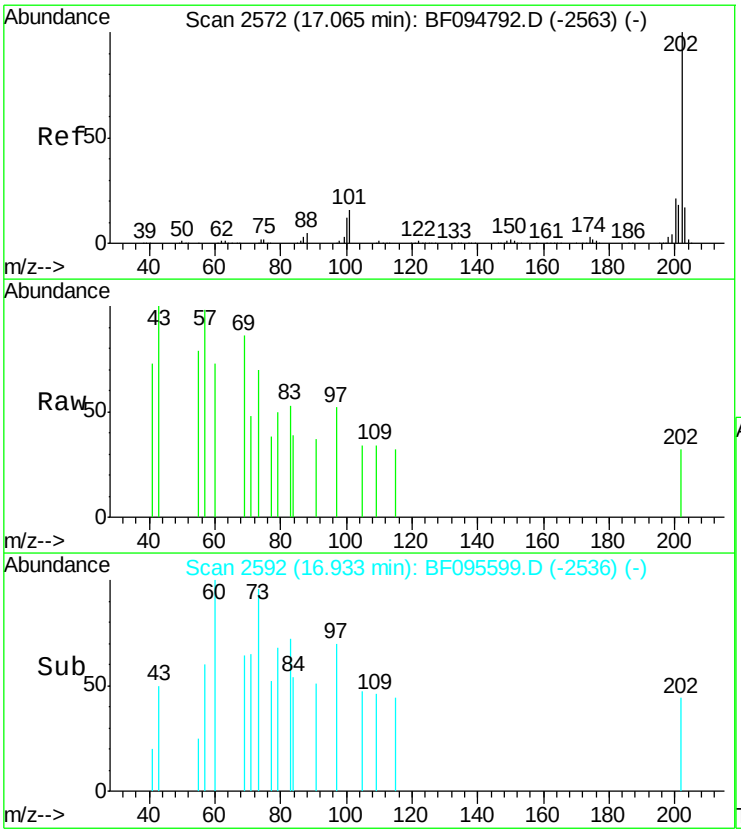
#75
Chrysene-d12
Concen: 20.000 ng
RT: 18.50 min Scan# 2858
Delta R.T. -0.00 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:240 Resp: 292518

Ion	Ratio	Lower	Upper
240	100		
120	14.2	5.8	8.8#
236	24.1	20.5	30.7

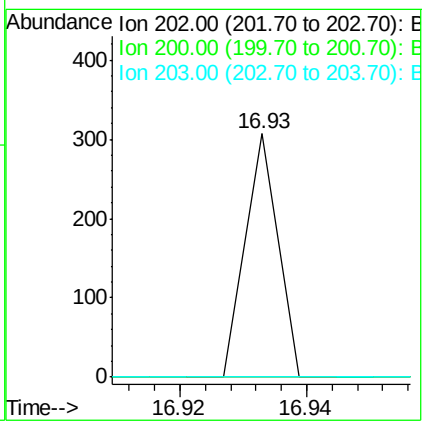


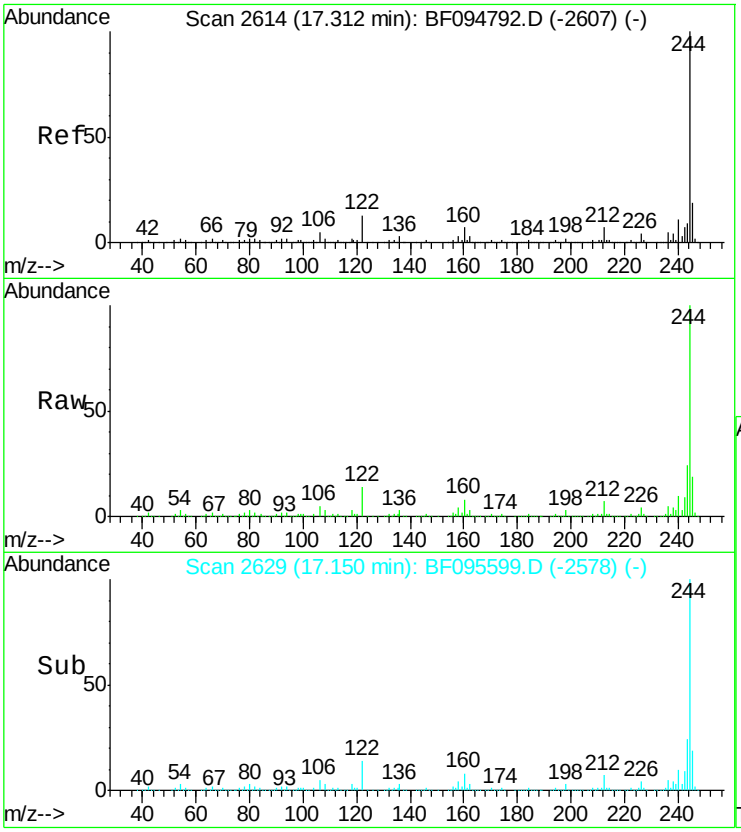


#77
Pyrene
Concen: 0.005 ng
RT: 16.93 min Scan# 2592
Delta R.T. 0.03 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion:202 Resp: 108

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



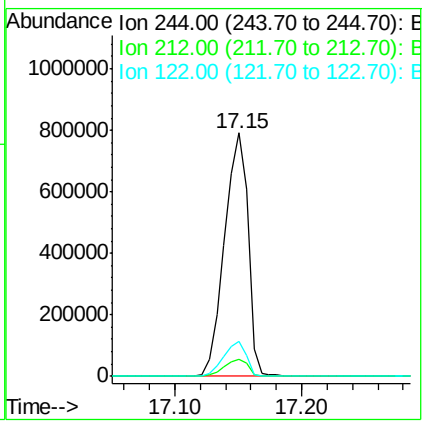


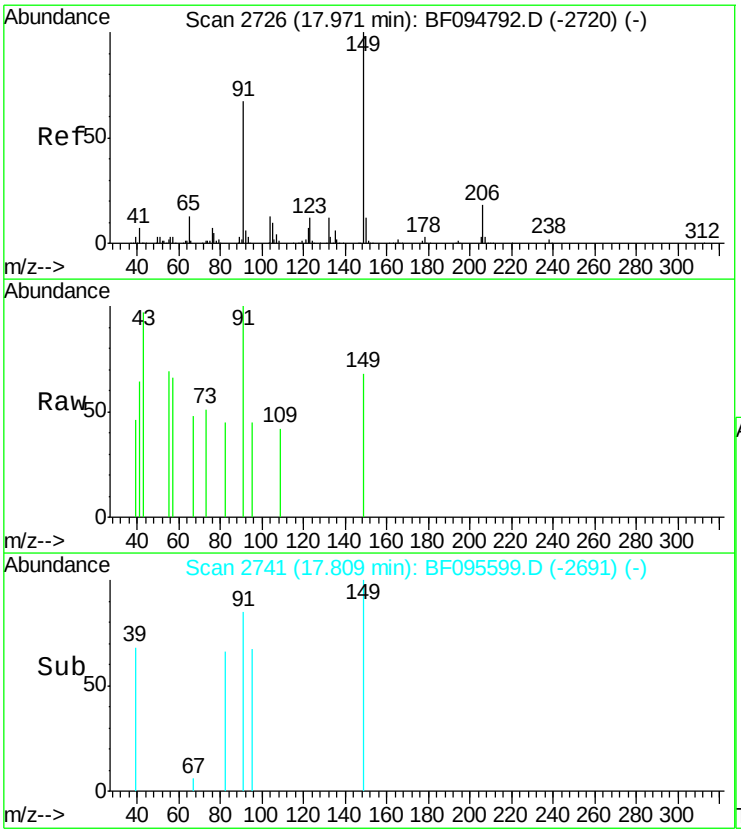
#78
Terphenyl-d14
Concen: 76.095 ng
RT: 17.15 min Scan# 2629
Delta R.T. -0.00 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:244 Resp: 1010600

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	14.2	10.3	15.5

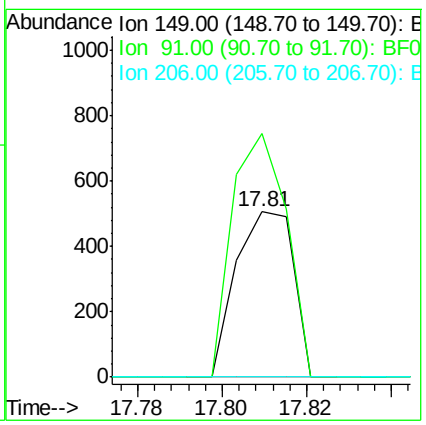


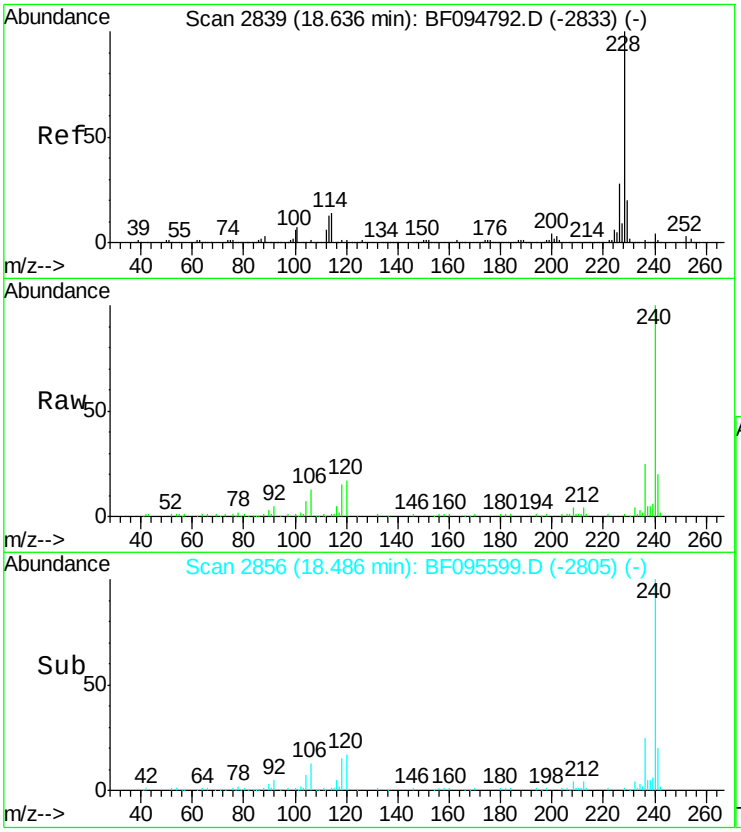


#79
Butylbenzylphthalate
Concen: 0.047 ng
RT: 17.81 min Scan# 2741
Delta R.T. -0.01 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion:149 Resp: 478

Ion	Ratio	Lower	Upper
149	100		
91	147.5	45.0	67.4#
206	0.0	17.0	25.6#



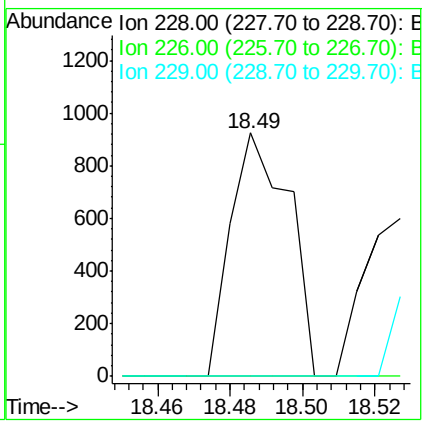


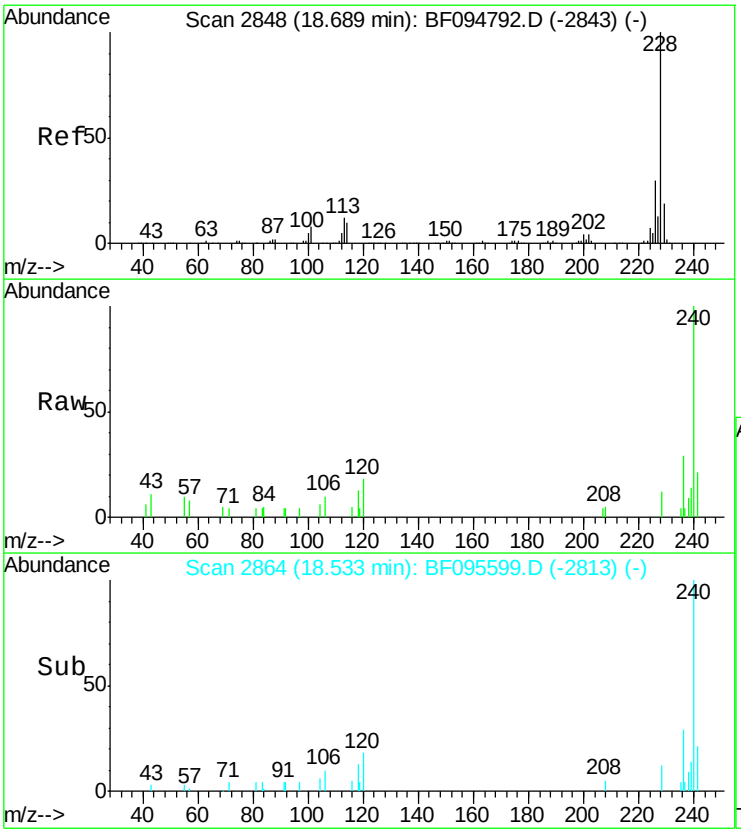
#80
Benzo(a)anthracene
Concen: 0.061 ng
RT: 18.49 min Scan# 2856
Delta R.T. -0.00 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:228 Resp: 1032

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

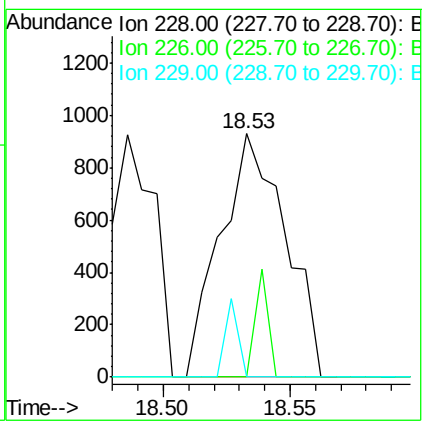


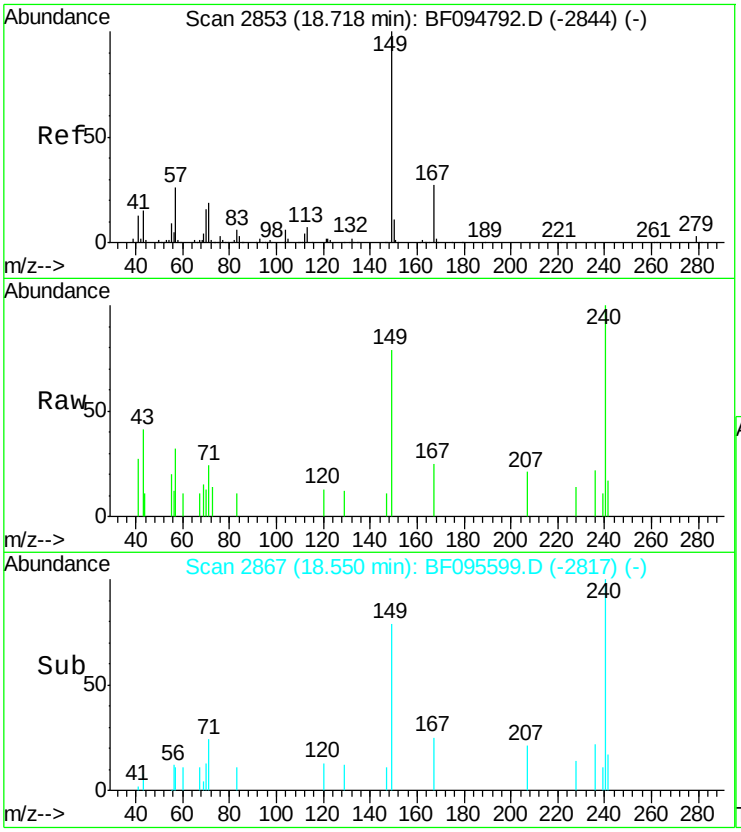


#82
Chrysene
Concen: 0.101 ng
RT: 18.53 min Scan# 2864
Delta R.T. -0.00 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion:228 Resp: 1661

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



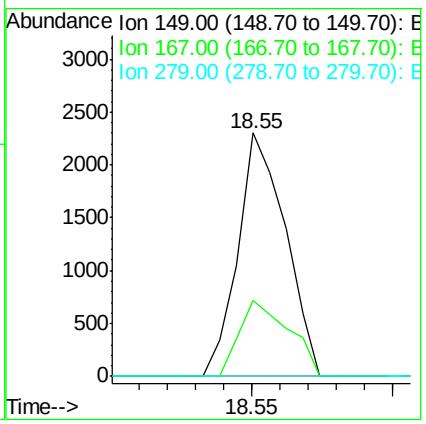


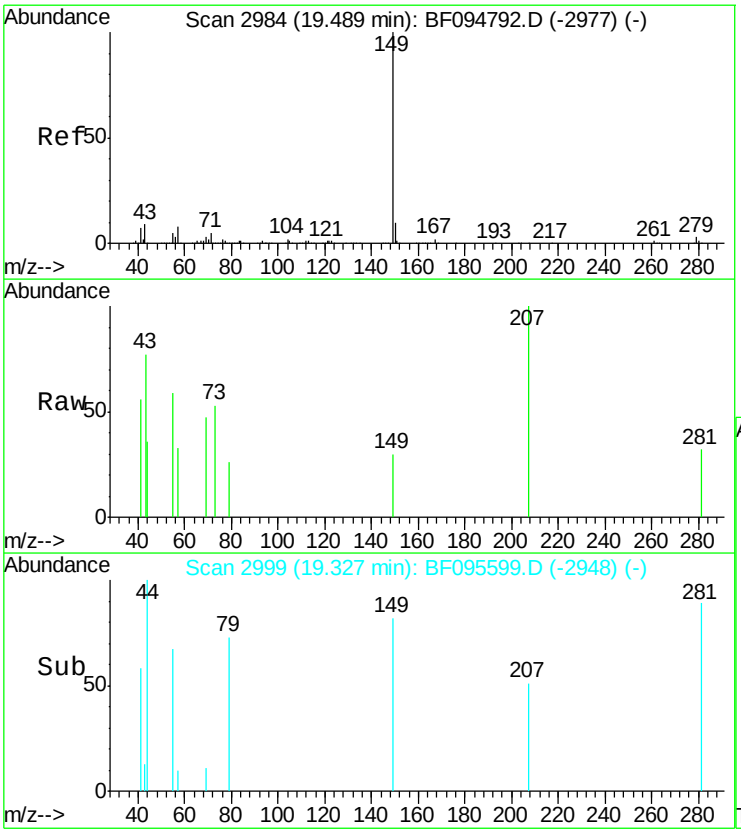
#83
Bis(2-ethylhexyl)phthalate
Concen: 0.186 ng
RT: 18.55 min Scan# 2867
Delta R.T. -0.01 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:149 Resp: 2691

Ion	Ratio	Lower	Upper
149	100		
167	31.1	21.0	31.4
279	0.0	1.9	2.9#

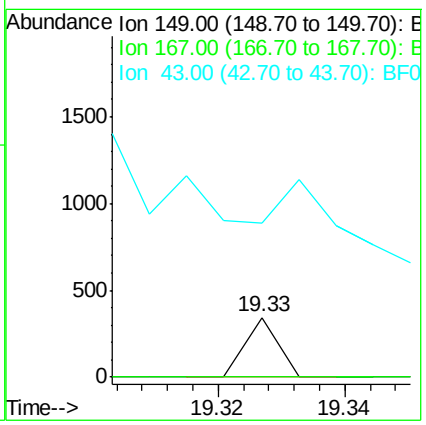


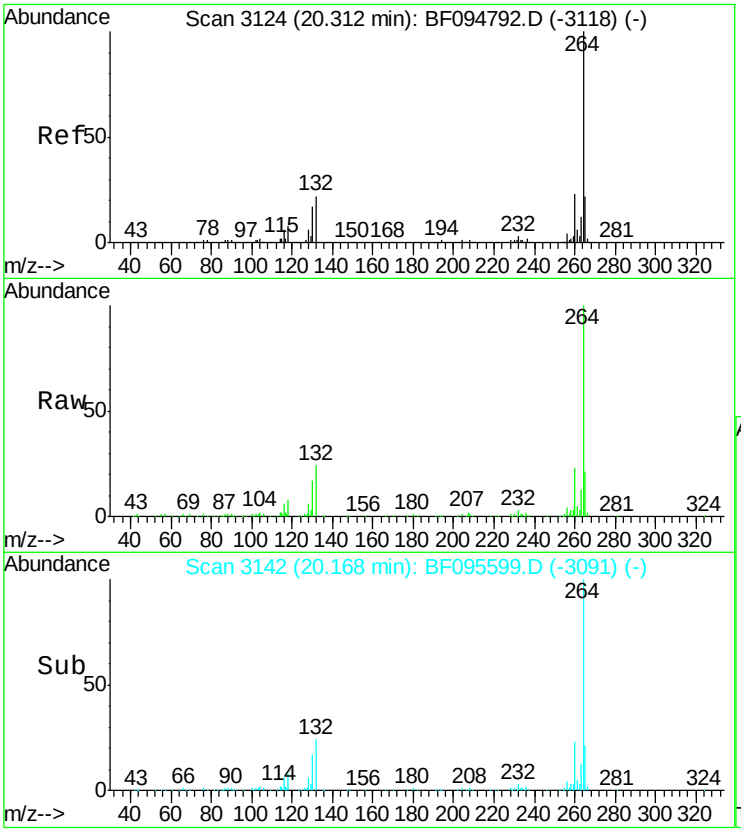


#84
Di-n-octyl phthalate
Concen: 0.005 ng
RT: 19.33 min Scan# 2999
Delta R.T. -0.00 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion:149 Resp: 121

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



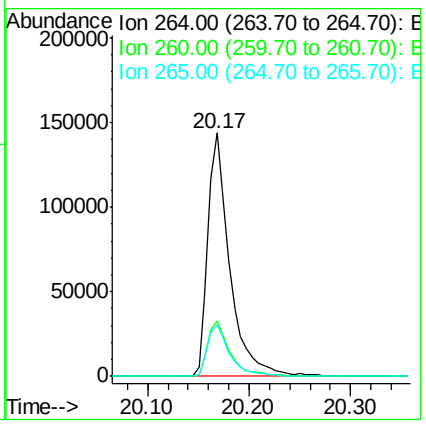


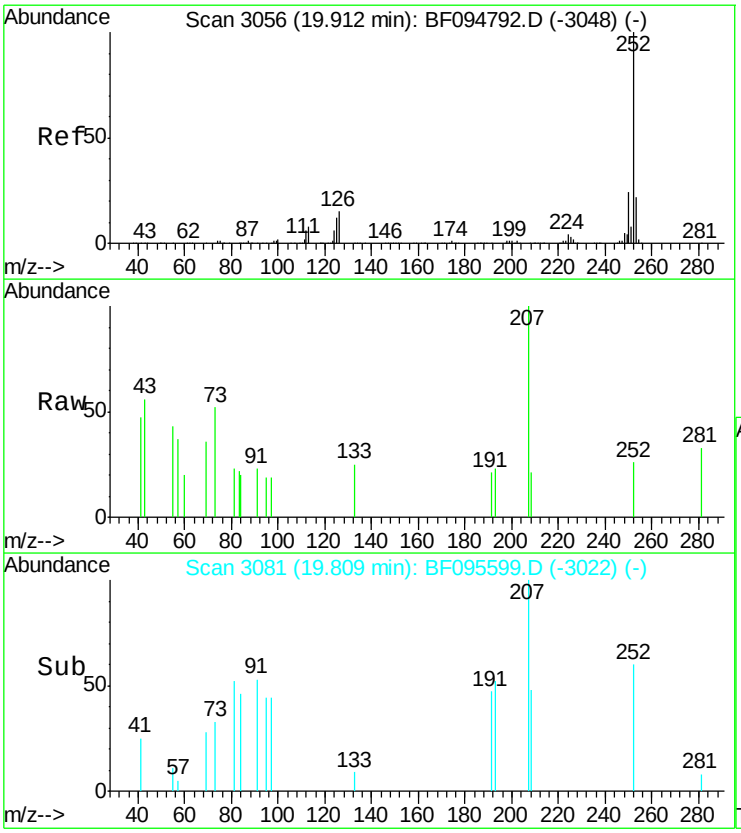
#86
Perylene-d12
Concen: 20.000 ng
RT: 20.17 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:264 Resp: 216968

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.5	29.3
265	21.0	17.2	25.8

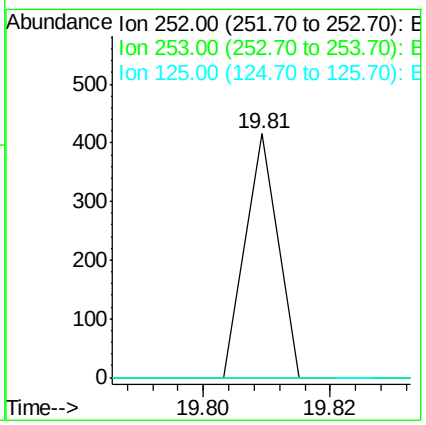


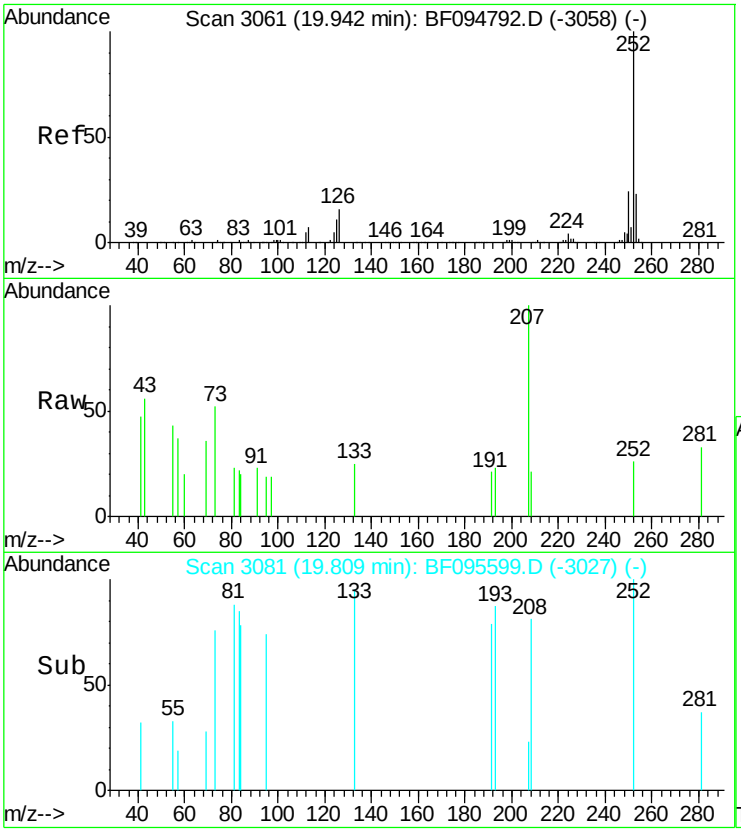


#87
Benzo(b)fluoranthene
Concen: 0.011 ng
RT: 19.81 min Scan# 3081
Delta R.T. 0.05 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion:252 Resp: 147

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



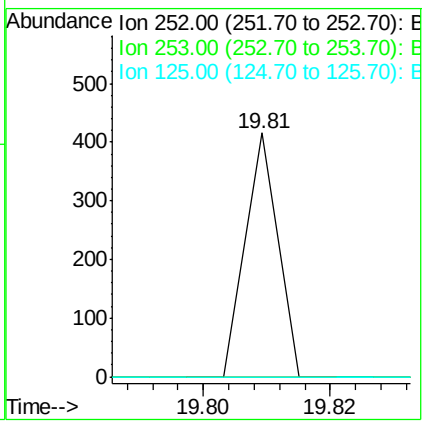


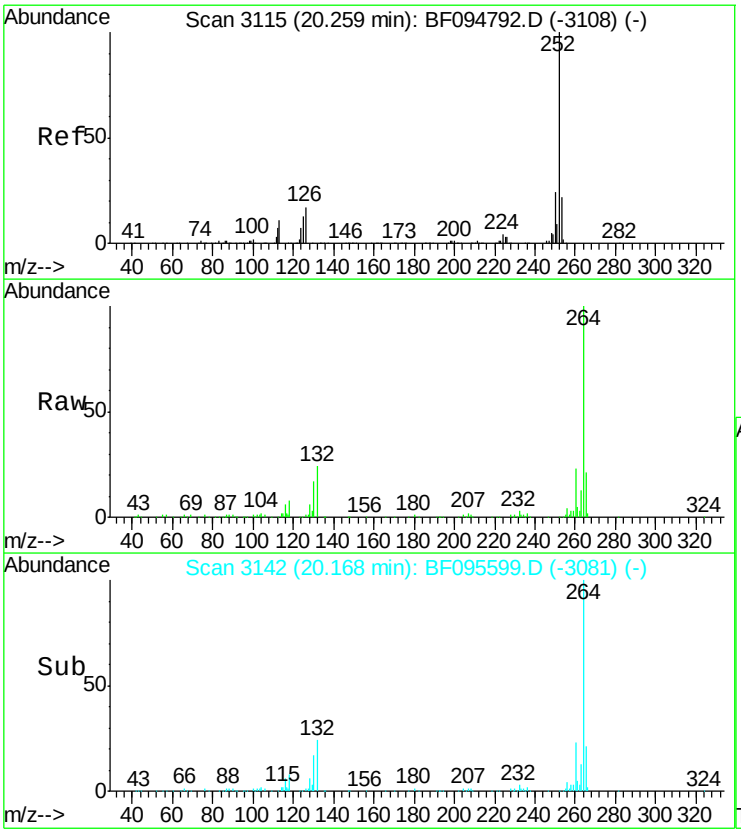
#88
Benzo(k)fluoranthene
Concen: 0.011 ng
RT: 19.81 min Scan# 3081
Delta R.T. 0.02 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Instrument :
BNA_F
ClientSampleId :
S22-0027

Tgt Ion:252 Resp: 147

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: 0.053 ng
RT: 20.17 min Scan# 3142
Delta R.T. 0.06 min
Lab File: BF095599.D
Acq: 1 Jun 2017 17:32

Tgt Ion:252 Resp: 653

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