Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110317\
Data File : BF100139.D
Acq On : 3 Nov 2017 17:22
Operator : SJ/JU
Sample : PB103911BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 03 18:02:10 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 03 15:46:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	78997	20.00	ng		0.00
21) Naphthalene-d8	8.05	136	342658	20.00	ng		0.00
38) Acenaphthene-d10	9.80	164	163693	20.00	ng		0.00
63) Phenanthrene-d10	11.30	188	295861	20.00	ng		0.00
75) Chrysene-d12	13.95	240	191822	20.00	ng		0.00
86) Perylene-d12	15.41	264	132961	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	378544	75.23	ng		0.01
7) Phenol-d6	6.42	99	437477	73.33	ng		0.00
23) Nitrobenzene-d5	7.35	82	360756	67.78	ng		0.00
41) 2,4,6-Tribromophenol	10.60	330	102785	68.90	ng		0.00
44) 2-Fluorobiphenyl	9.13	172	785037	73.99	ng		0.00
78) Terphenyl-d14	12.88	244	715201	81.48	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.58	88	71753	32.292	ng	#	89
3) Pyridine	3.33	79	126337	23.643	ng	#	87
4) n-Nitrosodimethylamine	3.29	42	57432	30.086	ng	#	64
6) Aniline	6.44	93	181295	23.435	ng	#	75
8) 2-Chlorophenol	6.56	128	210045	39.167	ng		91
9) Benzaldehyde	6.33	77	71901	20.167	ng		93
10) Phenol	6.43	94	241628	36.886	ng		95
11) bis(2-Chloroethyl)ether	6.50	93	187831	37.132	ng		96
12) 1,3-Dichlorobenzene	6.70	146	218526	36.291	ng		95
13) 1,4-Dichlorobenzene	6.79	146	224460	36.729	ng		96
14) 1,2-Dichlorobenzene	6.93	146	207391	37.235	ng		96
15) Benzyl Alcohol	6.93	79	145522	38.353	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.04	45	228619	40.685	ng	#	8
17) 2-Methylphenol	7.04	107	164719	36.720	ng	#	92
18) Hexachloroethane	7.27	117	72860	35.735	ng		95
19) n-Nitroso-di-n-propylamine	7.19	70	128555	36.768	ng		89
20) 3+4-Methylphenols	7.20	107	224975	43.072	ng		94
22) Acetophenone	7.19	105	273355	35.036	ng	#	92
24) Nitrobenzene	7.36	77	190442	35.512	ng	#	88
25) Isophorone	7.59	82	361154	37.395	ng		97
26) 2-Nitrophenol	7.67	139	117672	38.310	ng		87
27) 2,4-Dimethylphenol	7.72	122	190221	42.032	ng		93
28) bis(2-Chloroethoxy)methane	7.80	93	242709	35.883	ng		98
29) 2,4-Dichlorophenol	7.93	162	187288	39.837	ng		96
30) 1,2,4-Trichlorobenzene	7.99	180	180101	35.853	ng		98
31) Naphthalene	8.07	128	592007	35.792	ng		99
32) Benzoic acid	7.88	122	99873	25.071	ng		89
33) 4-Chloroaniline	8.14	127	130434	19.097	ng	#	91
34) Hexachlorobutadiene	8.17	225	90339	34.964	ng		98
35) Caprolactam	8.52	113	36422	24.635	ng	#	79
36) 4-Chloro-3-methylphenol	8.63	107	178198	37.136	ng		87
37) 2-Methylnaphthalene	8.76	142	421838	38.057	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.93	216	172931	32.709	ng	#	97
40) Hexachlorocyclopentadiene	8.90	237	35124	42.197	ng		99

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110317\
Data File : BF100139.D
Acq On : 3 Nov 2017 17:22
Operator : SJ/JU
Sample : PB103911BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 03 18:02:10 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 03 15:46:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.06	196	114529	35.813	ng		98
43) 2,4,5-Trichlorophenol	9.11	196	115528	34.043	ng	#	92
45) 1,1'-Biphenyl	9.23	154	501907	33.893	ng		96
46) 2-Chloronaphthalene	9.26	162	390032	36.267	ng		95
47) 2-Nitroaniline	9.37	65	99516	35.257	ng		85
48) Acenaphthylene	9.67	152	580198	35.028	ng		100
49) Dimethylphthalate	9.53	163	441164	34.032	ng		99
50) 2,6-Dinitrotoluene	9.61	165	101175	37.126	ng	#	84
51) Acenaphthene	9.84	154	353699	34.947	ng		98
52) 3-Nitroaniline	9.79	138	75484	23.508	ng	#	84
53) 2,4-Dinitrophenol	9.92	184	43706	43.457	ng	#	82
54) Dibenzofuran	10.02	168	526642	36.863	ng		98
55) 4-Nitrophenol	9.97	139	70222	41.855	ng	#	78
56) 2,4-Dinitrotoluene	10.03	165	133583	40.703	ng	#	73
57) Fluorene	10.36	166	428374	36.215	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.15	232	90086	37.861	ng	#	91
59) Diethylphthalate	10.23	149	438267	34.621	ng		97
60) 4-Chlorophenyl-phenylether	10.35	204	198276	35.616	ng		91
61) 4-Nitroaniline	10.41	138	103965	33.936	ng	#	79
62) Azobenzene	10.50	77	373492	35.196	ng		92
64) 4,6-Dinitro-2-methylphenol	10.45	198	46156	24.818	ng	#	72
65) n-Nitrosodiphenylamine	10.47	169	375580	34.389	ng		99
66) 4-Bromophenyl-phenylether	10.83	248	112960	36.267	ng		94
67) Hexachlorobenzene	10.91	284	114525	35.941	ng		92
68) Atrazine	11.00	200	115150	35.100	ng		97
69) Pentachlorophenol	11.12	266	69665	51.164	ng		96
70) Phenanthrene	11.32	178	590385	35.359	ng		98
71) Anthracene	11.38	178	616193	36.357	ng		99
72) Carbazole	11.54	167	557299	34.967	ng		98
73) Di-n-butylphthalate	11.85	149	698531	34.362	ng		99
74) Fluoranthene	12.52	202	592710	34.158	ng		100
76) Benzidine	12.64	184	192372	22.919	ng		97
77) Pyrene	12.74	202	599435	41.097	ng		99
79) Butylbenzylphthalate	13.34	149	274280	38.187	ng		93
80) Benzo(a)anthracene	13.94	228	428778	35.261	ng		99
81) 3,3'-Dichlorobenzidine	13.90	252	95206	21.569	ng		95
82) Chrysene	13.98	228	418269	36.587	ng		98
83) Bis(2-ethylhexyl)phthalate	13.90	149	367236	36.408	ng		100
84) Di-n-octyl phthalate	14.51	149	584864	33.783	ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.88	276	309999	29.538	ng		98
87) Benzo(b)fluoranthene	14.99	252	337229	40.166	ng		98
88) Benzo(k)fluoranthene	15.02	252	293060	37.016	ng		99
89) Benzo(a)pyrene	15.35	252	290046	38.458	ng	#	97
90) Dibenzo(a,h)anthracene	16.87	278	258880	38.631	ng		97
91) Benzo(g,h,i)perylene	17.32	276	269359	41.084	ng		96

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

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Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110317\
Data File : BF100139.D
Acq On : 3 Nov 2017 17:22
Operator : SJ/JU
Sample : PB103911BSD
Misc :
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Instrument :
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Quant Time: Nov 03 18:02:10 2017
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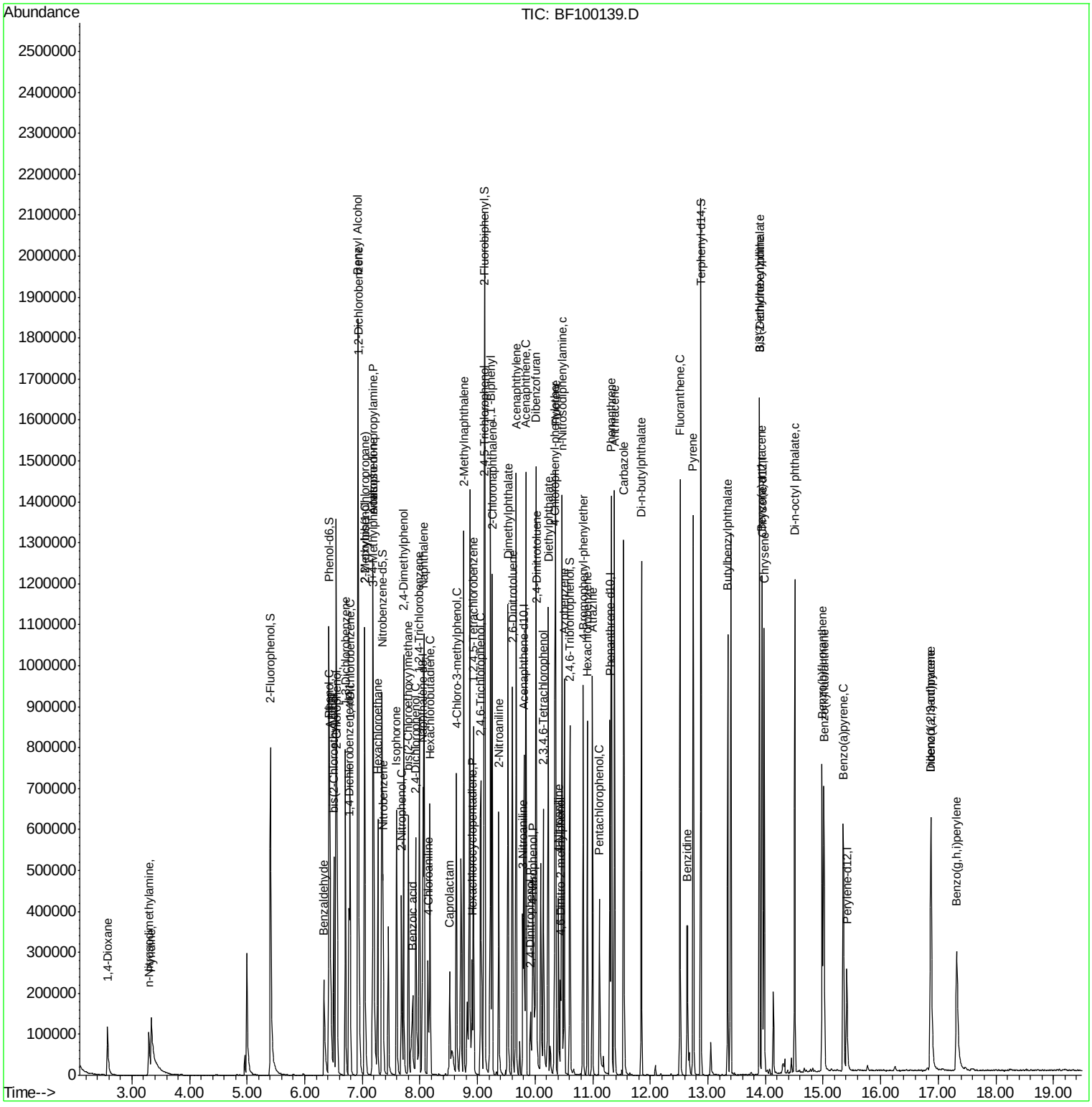
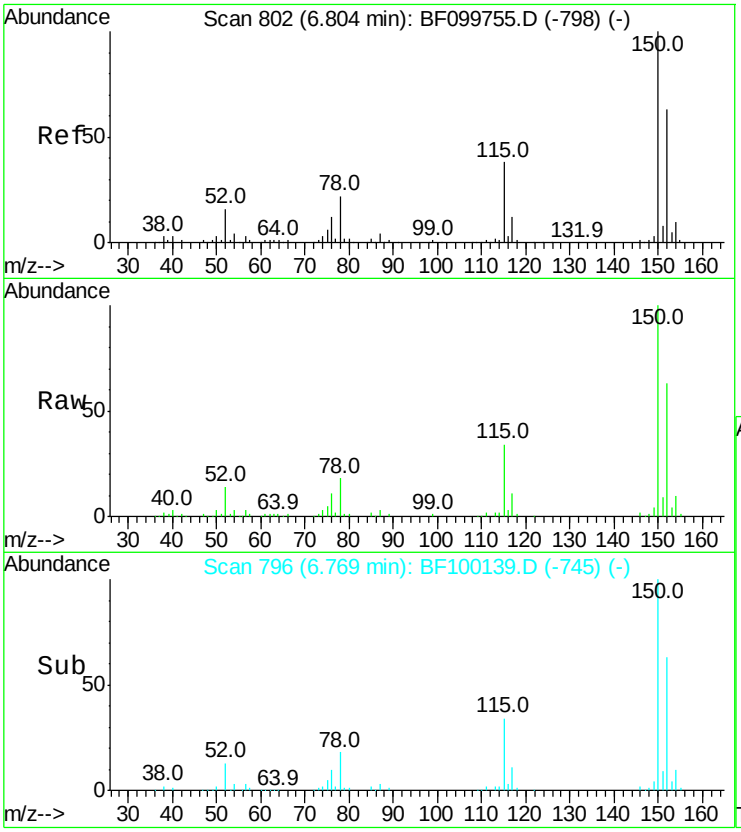
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 03 15:46:10 2017
Response via : Initial Calibration



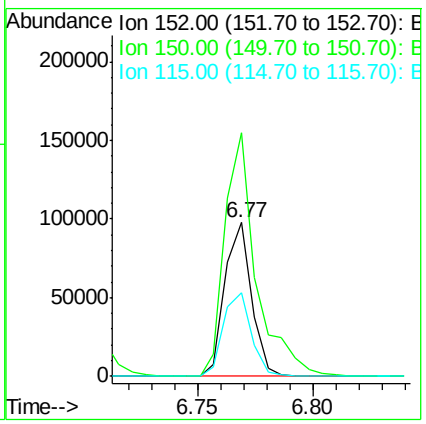


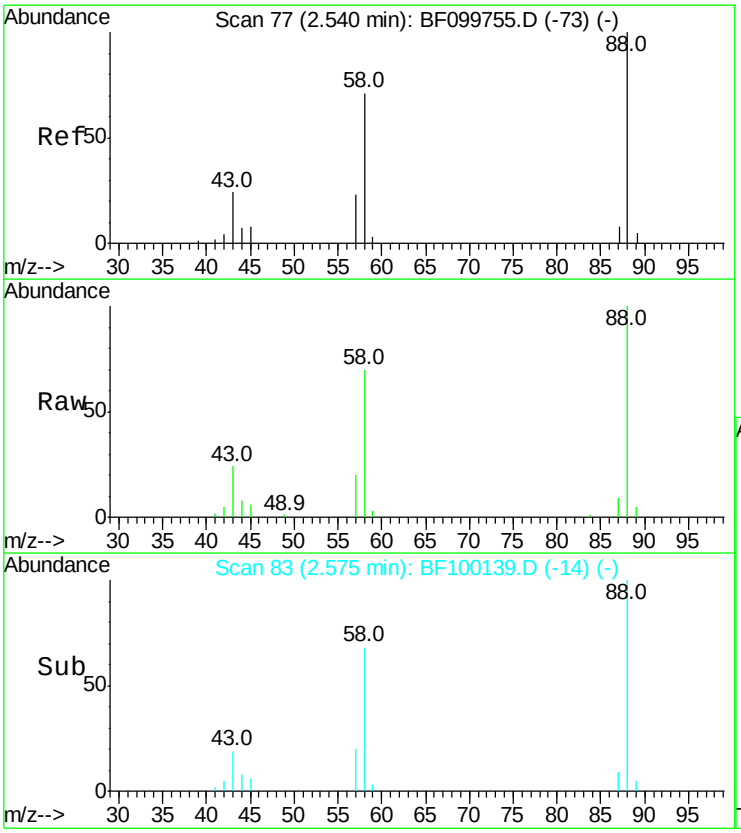
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.77 min Scan# 796
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 78997

Ion	Ratio	Lower	Upper
152	100		
150	158.3	124.6	186.8
115	54.4	50.1	75.1

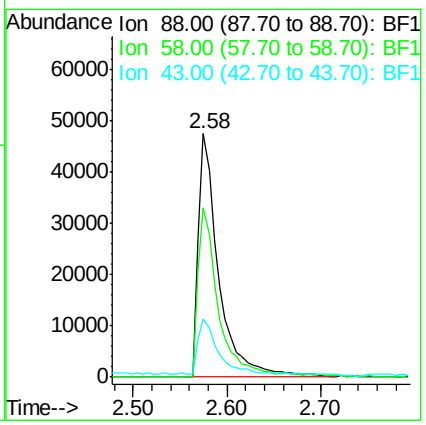


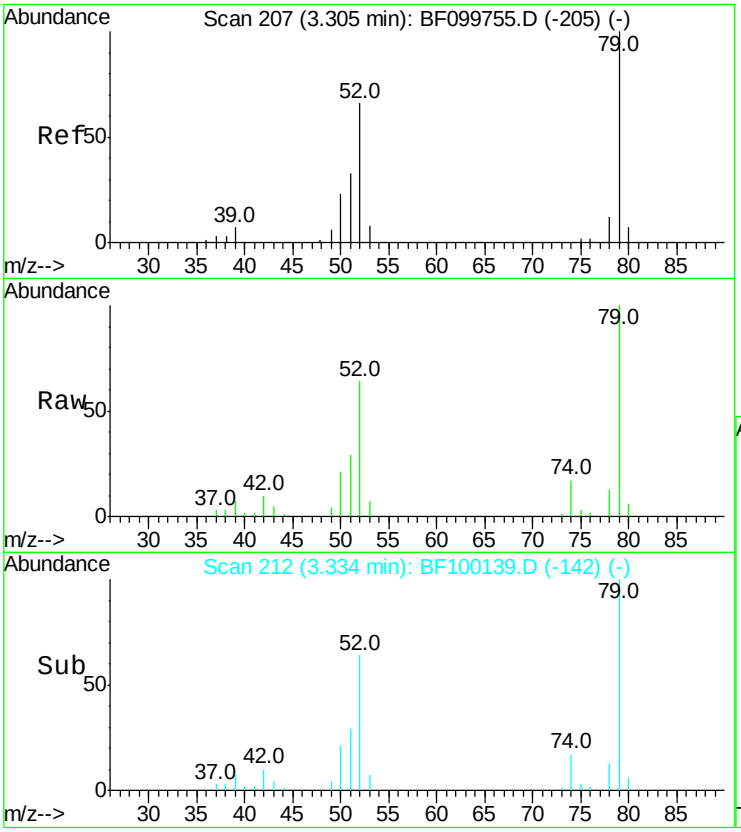


#2
1,4-Dioxane
Concen: 32.292 ng
RT: 2.58 min Scan# 83
Delta R.T. 0.11 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion: 88 Resp: 71753

Ion	Ratio	Lower	Upper
88	100		
58	69.8	62.6	93.8
43	22.9	24.6	37.0#

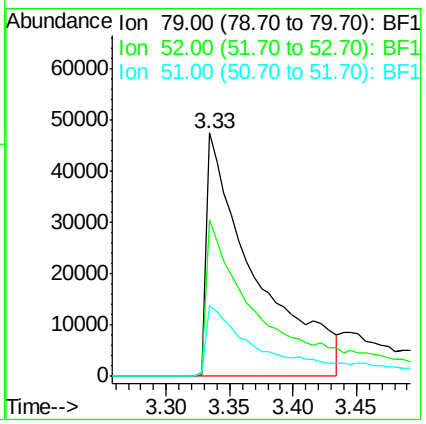




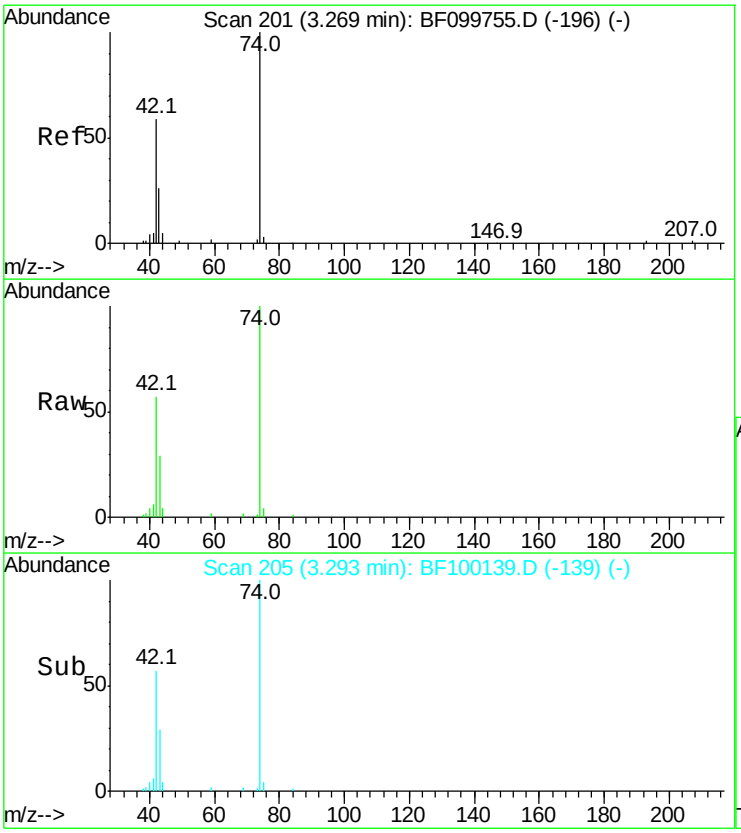
#3
Pyridine
Concen: 23.643 ng
RT: 3.33 min Scan# 212
Delta R.T. 0.11 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion: 79 Resp: 126337

Ion	Ratio	Lower	Upper
79	100		
52	64.2	59.8	89.6
51	29.1	29.8	44.8#



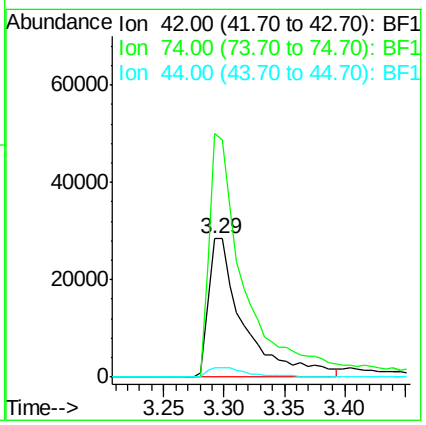
Instrument :
BNA_F
ClientSampleId :

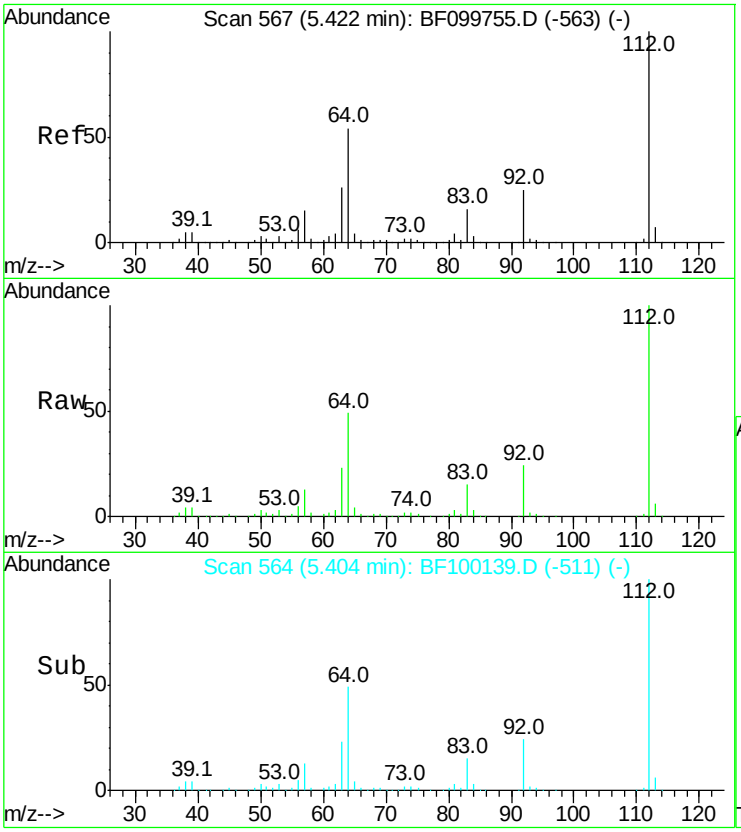


#4
n-Nitrosodimethylamine
Concen: 30.086 ng
RT: 3.29 min Scan# 205
Delta R.T. 0.09 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion: 42 Resp: 57432

Ion	Ratio	Lower	Upper
42	100		
74	175.8	104.9	157.3#
44	7.2	6.9	10.3



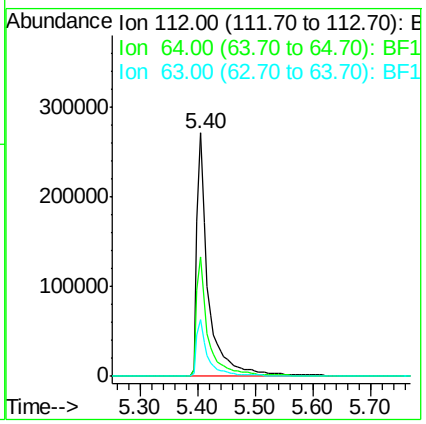


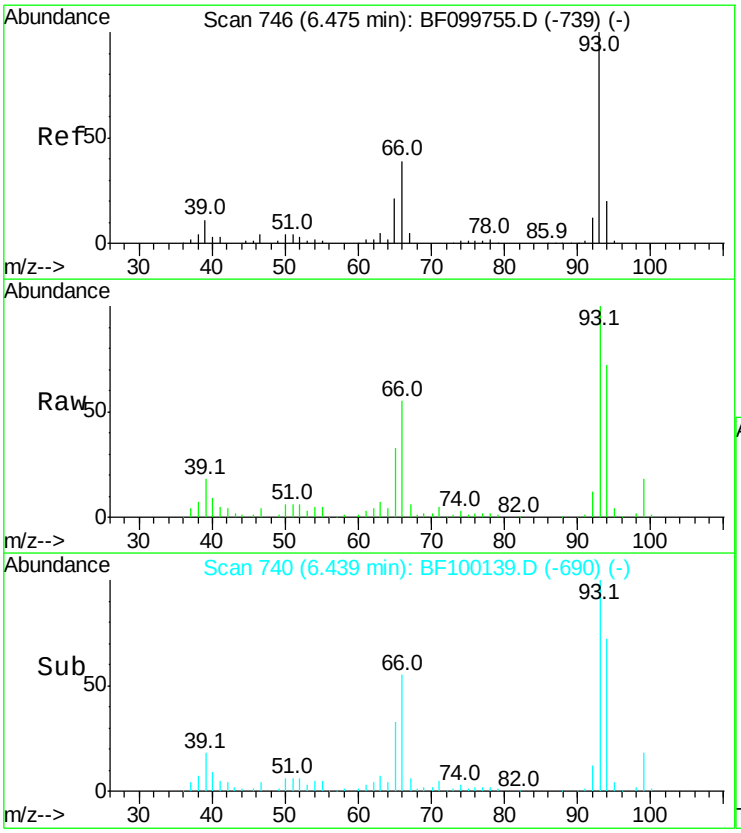
#5
2-Fluorophenol
Concen: 75.231 ng
RT: 5.40 min Scan# 564
Delta R.T. 0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 378544

Ion	Ratio	Lower	Upper
112	100		
64	49.1	47.9	71.9
63	23.2	23.7	35.5#

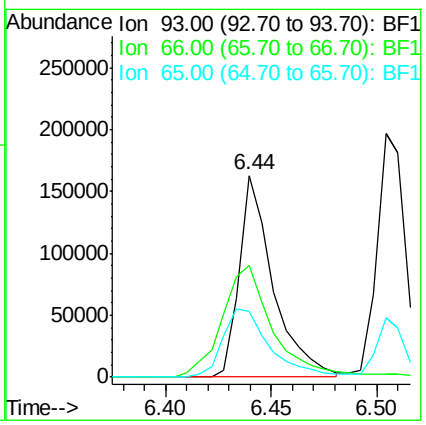


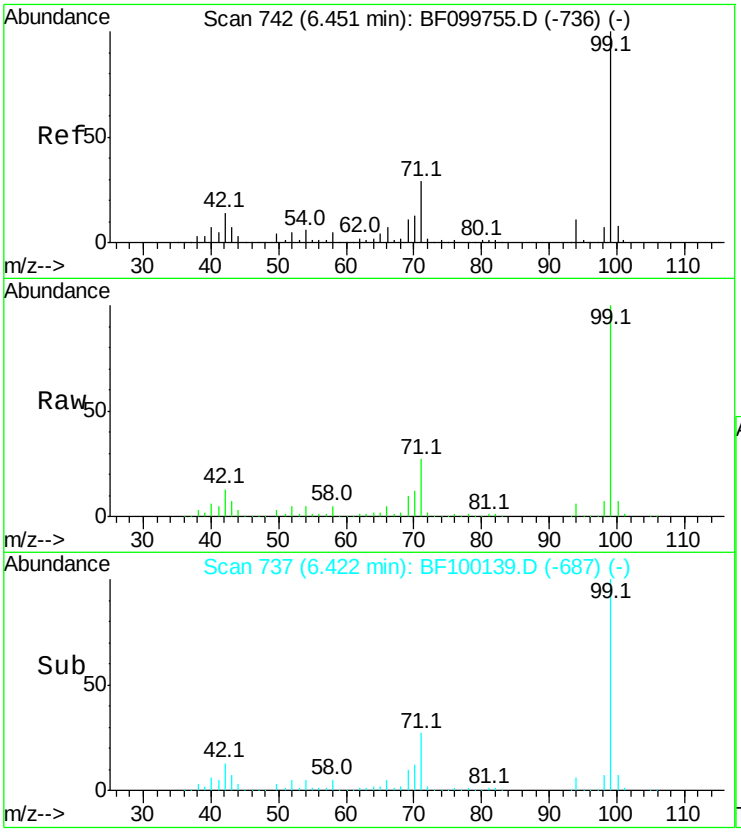


#6
Aniline
Concen: 23.435 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion: 93 Resp: 181295

Ion	Ratio	Lower	Upper
93	100		
66	55.2	32.2	48.2#
65	32.5	16.4	24.6#



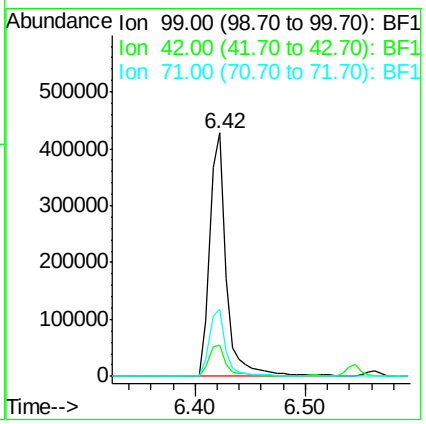


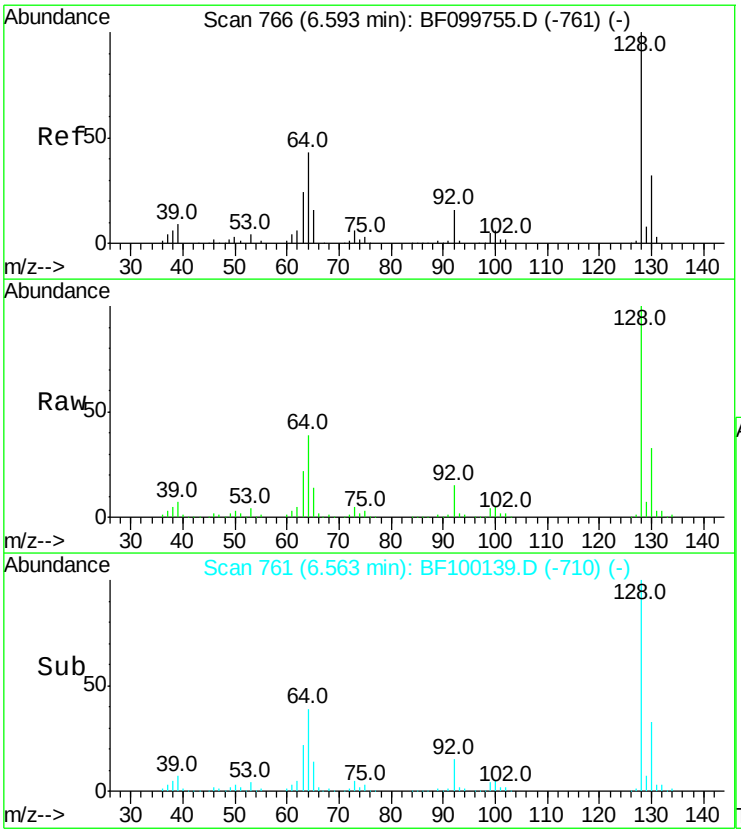
#7
Phenol-d6
Concen: 73.325 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 437477

Ion	Ratio	Lower	Upper
99	100		
42	13.0	14.5	21.7#
71	27.3	25.4	38.0

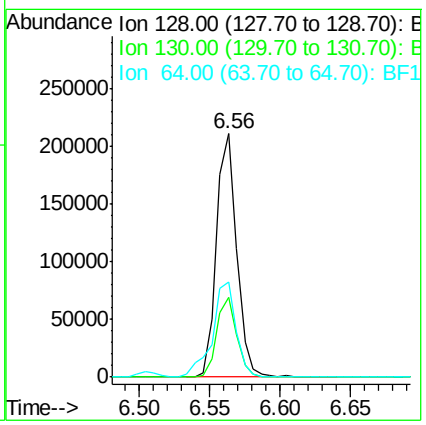


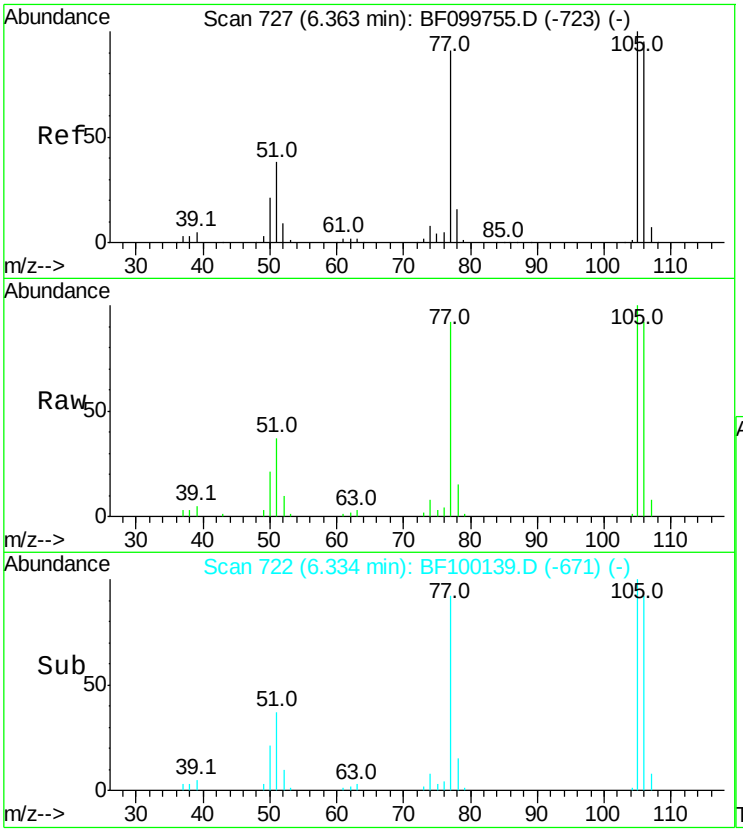


#8
2-Chlorophenol
Concen: 39.167 ng
RT: 6.56 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:128 Resp: 210045

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.0	53.0
64	39.0	29.4	69.4



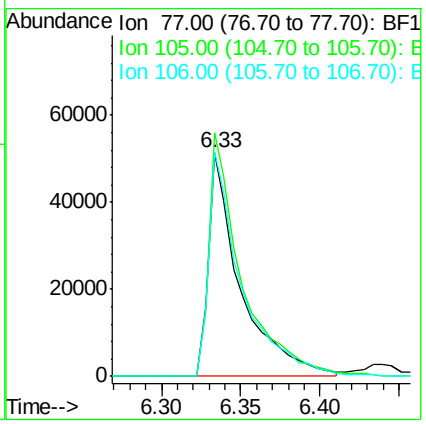


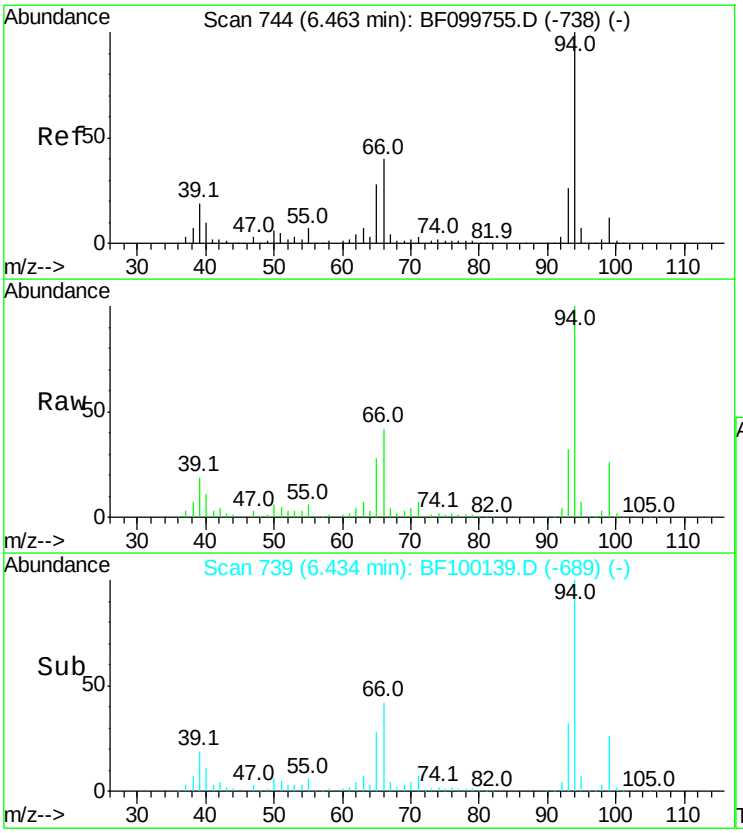
#9
Benzaldehyde
Concen: 20.167 ng
RT: 6.33 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 71901

Ion	Ratio	Lower	Upper
77	100		
105	108.9	81.1	121.1
106	100.5	74.5	114.5

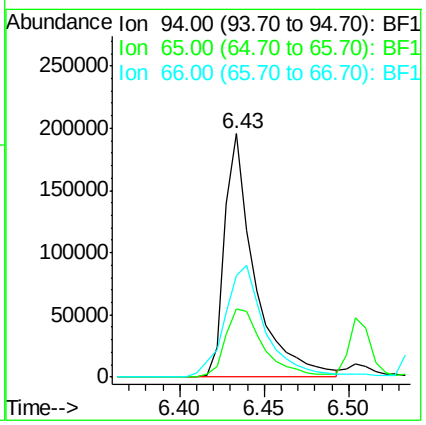


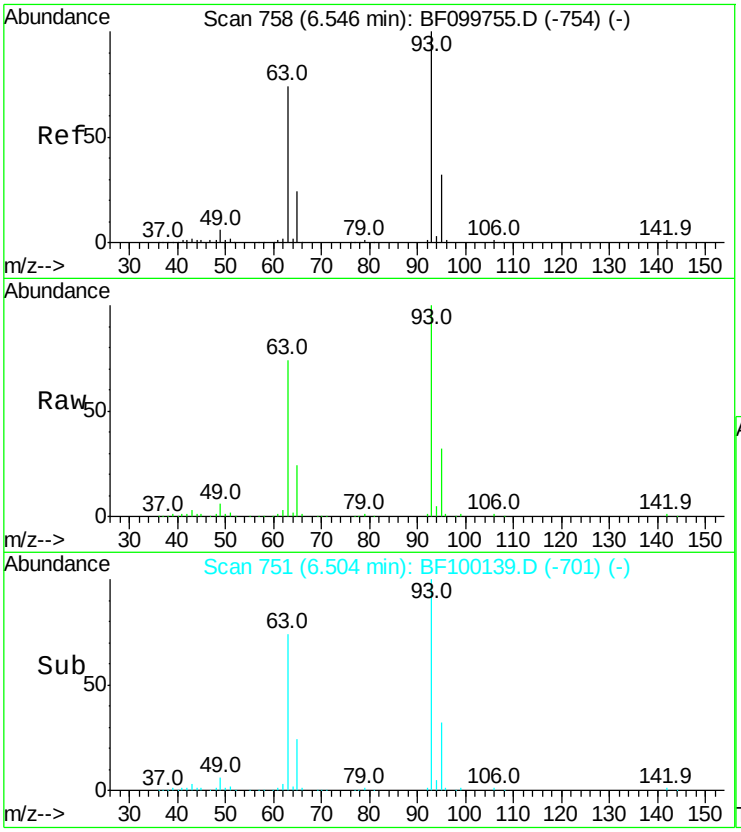


#10
Phenol
Concen: 36.886 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion: 94 Resp: 241628

Ion	Ratio	Lower	Upper
94	100		
65	28.2	7.9	47.9
66	41.5	16.2	56.2



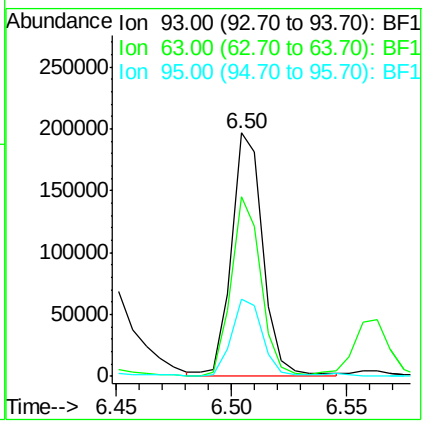


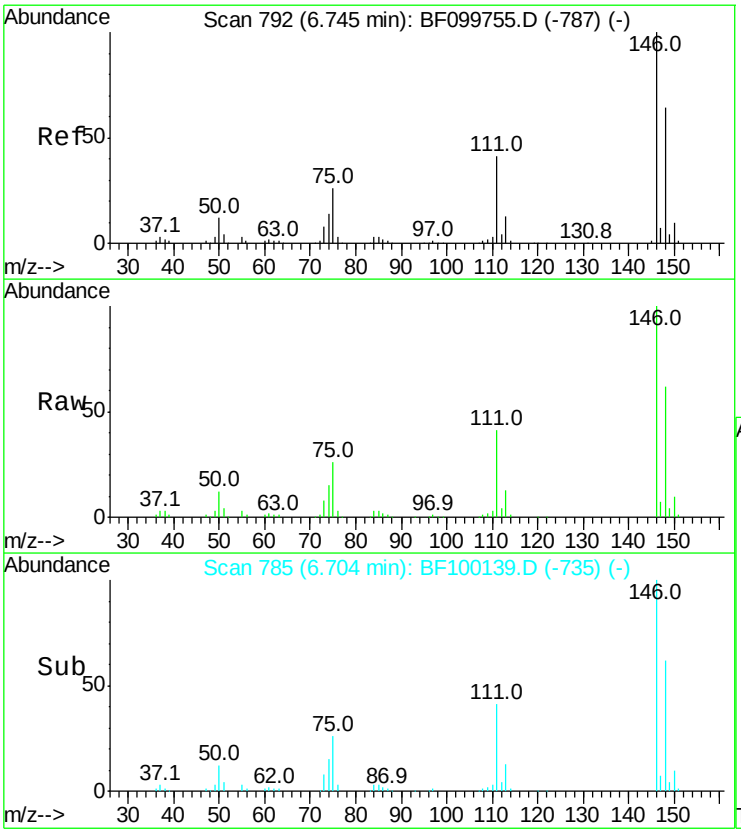
#11
bis(2-Chloroethyl)ether
Concen: 37.132 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 187831

Ion	Ratio	Lower	Upper
93	100		
63	73.9	58.6	98.6
95	31.6	11.8	51.8

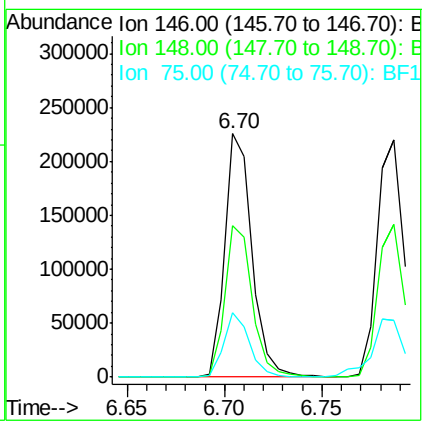


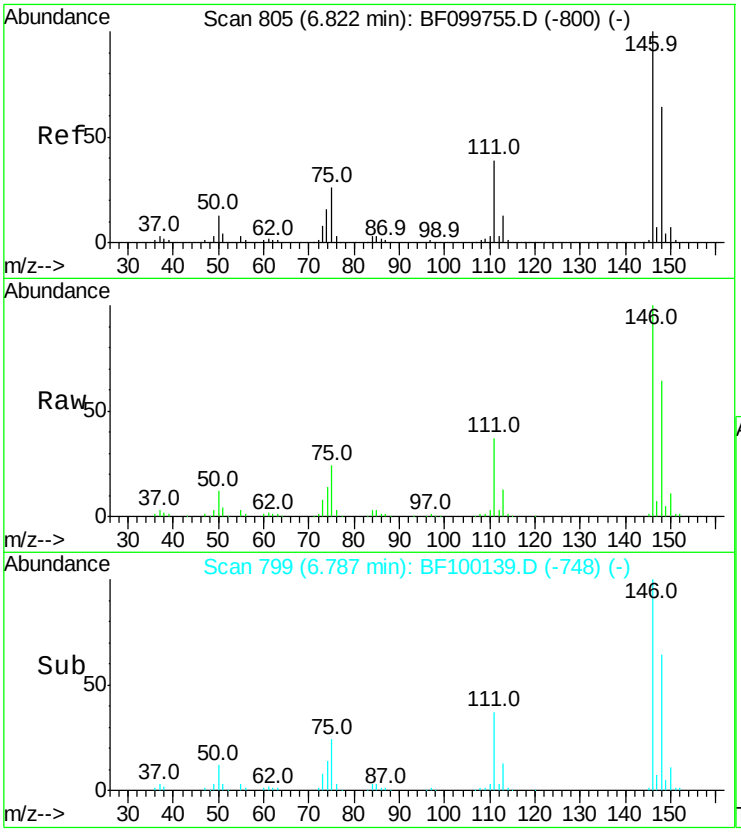


#12
1,3-Dichlorobenzene
Concen: 36.291 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:146 Resp: 218526

Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.8	77.8
75	26.4	24.2	36.4



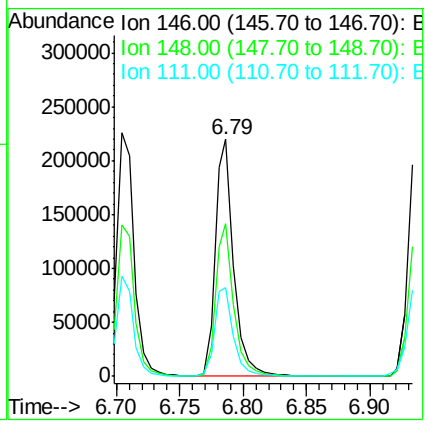


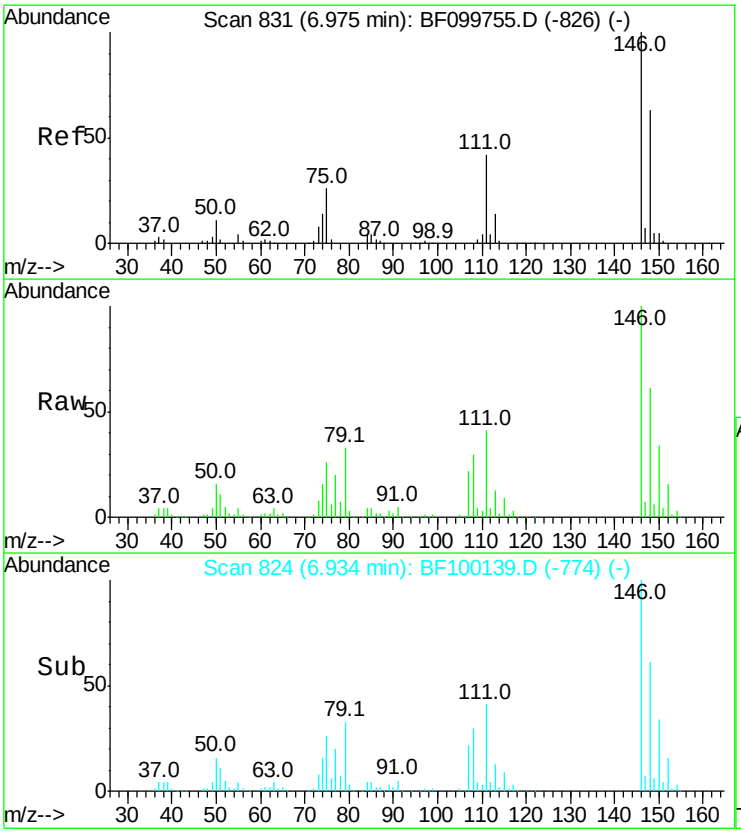
#13
1,4-Dichlorobenzene
Concen: 36.729 ng
RT: 6.79 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 224460

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	37.4	34.2	51.2

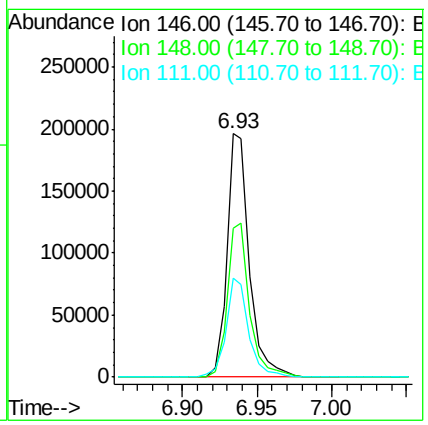


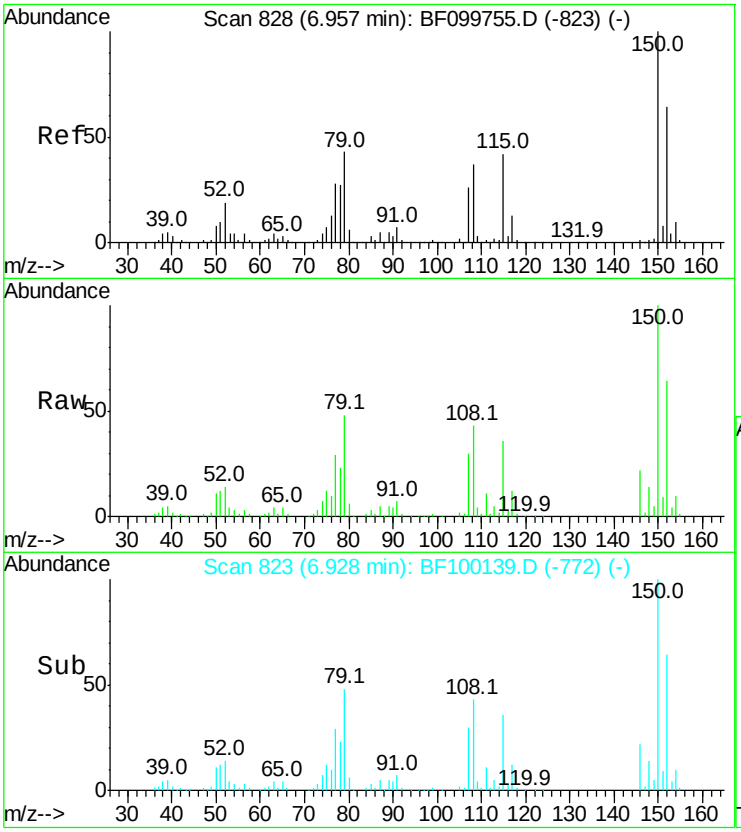


#14
1,2-Dichlorobenzene
Concen: 37.235 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:146 Resp: 207391

Ion	Ratio	Lower	Upper
146	100		
148	61.2	50.6	75.8
111	40.5	36.0	54.0



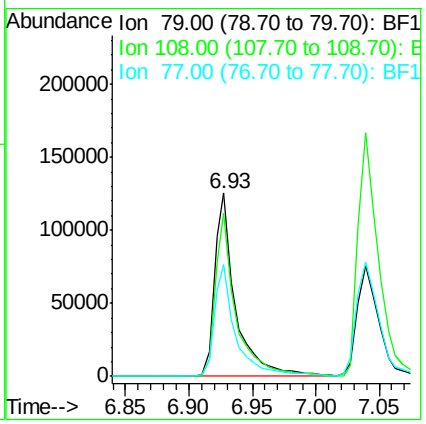


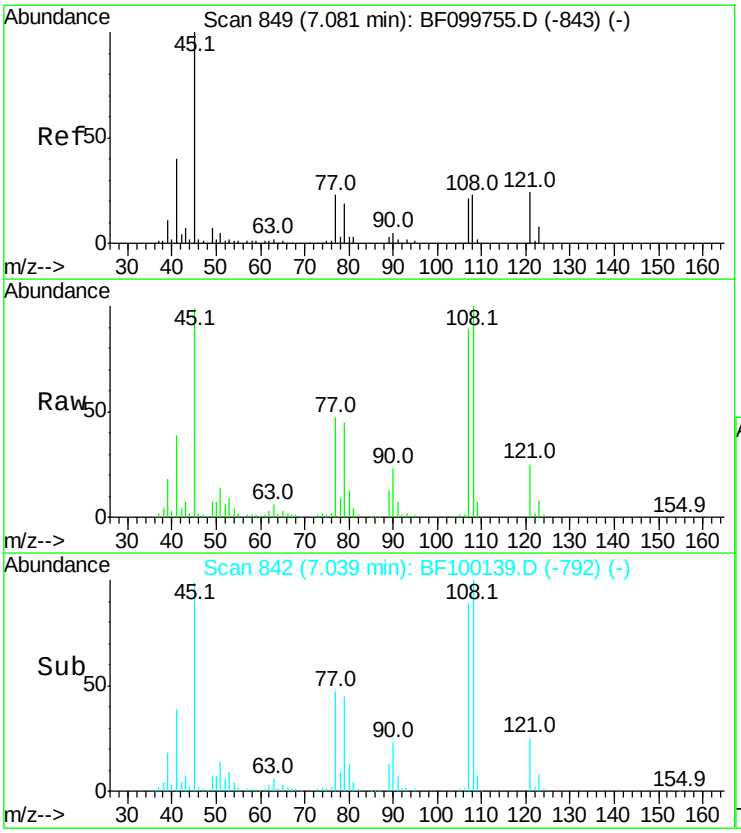
#15
Benzyl Alcohol
Concen: 38.353 ng
RT: 6.93 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 145522

Ion	Ratio	Lower	Upper
79	100		
108	89.2	65.1	97.7
77	61.1	50.6	75.8

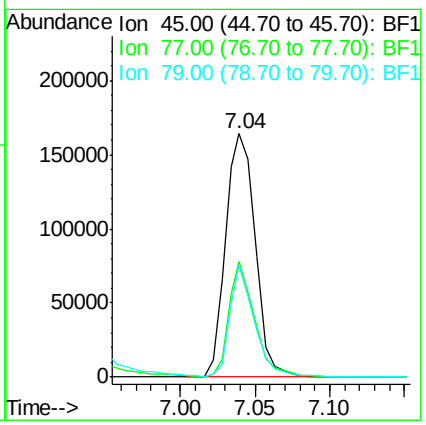


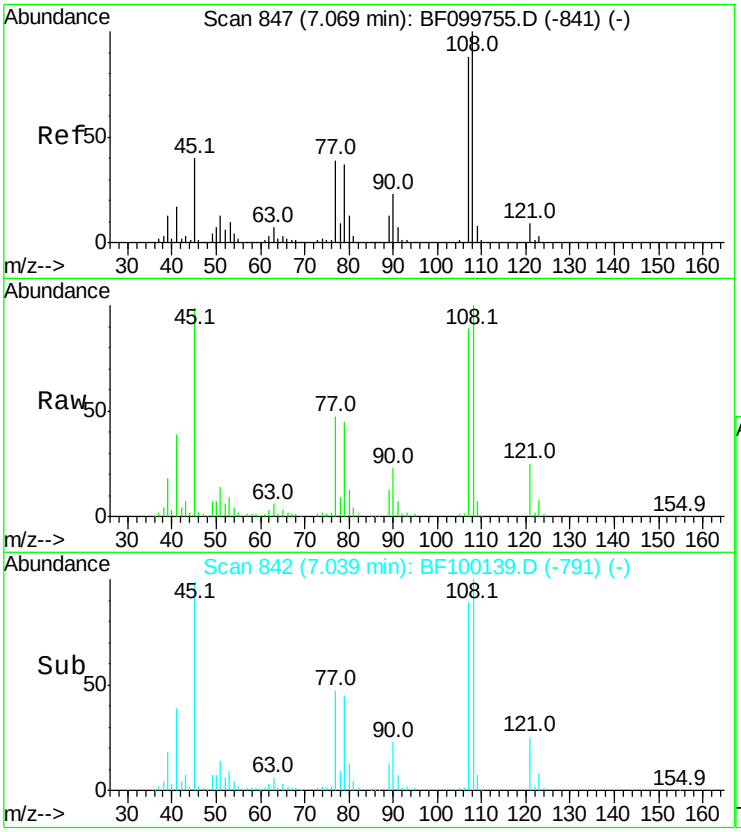


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.685 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion: 45 Resp: 228619

Ion	Ratio	Lower	Upper
45	100		
77	47.5	0.0	32.9#
79	45.9	0.0	29.6#



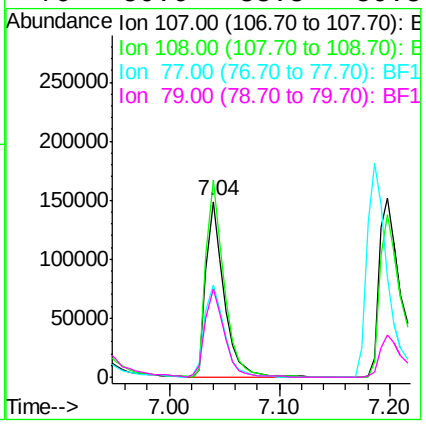


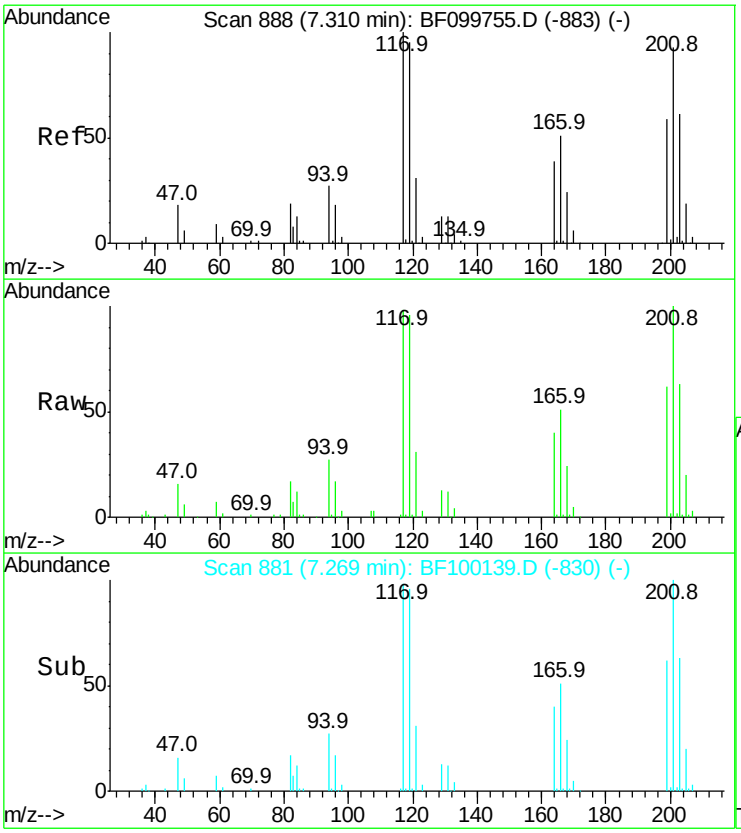
#17
2-Methylphenol
Concen: 36.720 ng
RT: 7.04 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 164719

Ion	Ratio	Lower	Upper
107	100		
108	112.0	91.7	137.5
77	52.4	33.8	50.8#
79	50.6	33.8	50.8

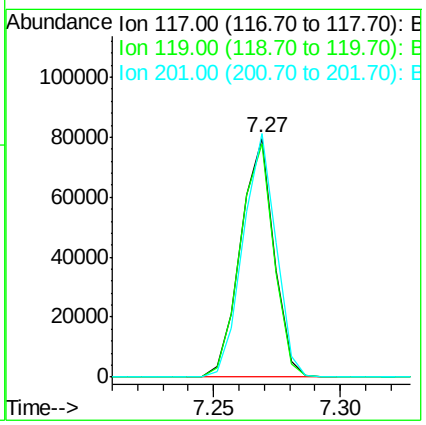


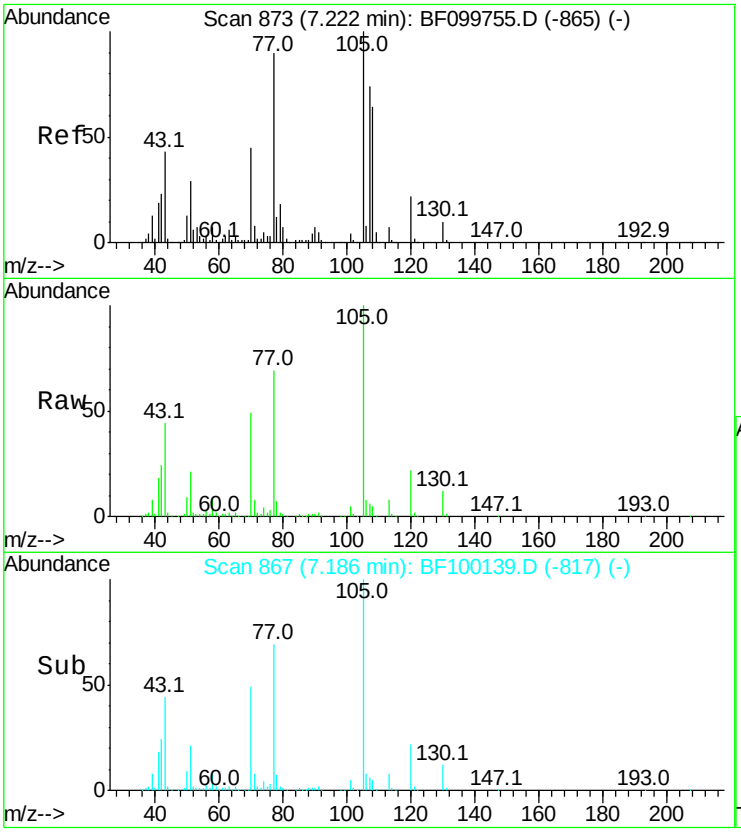


#18
Hexachloroethane
Concen: 35.735 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:117 Resp: 72860

Ion	Ratio	Lower	Upper
117	100		
119	97.7	75.8	113.8
201	102.0	75.7	113.5



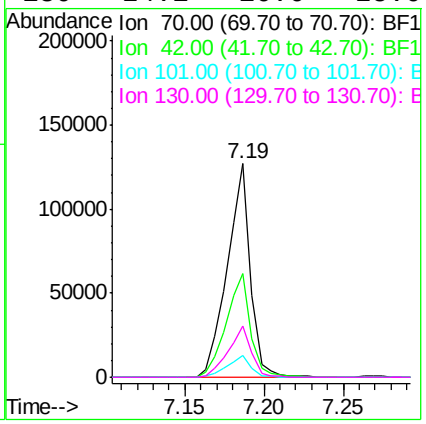


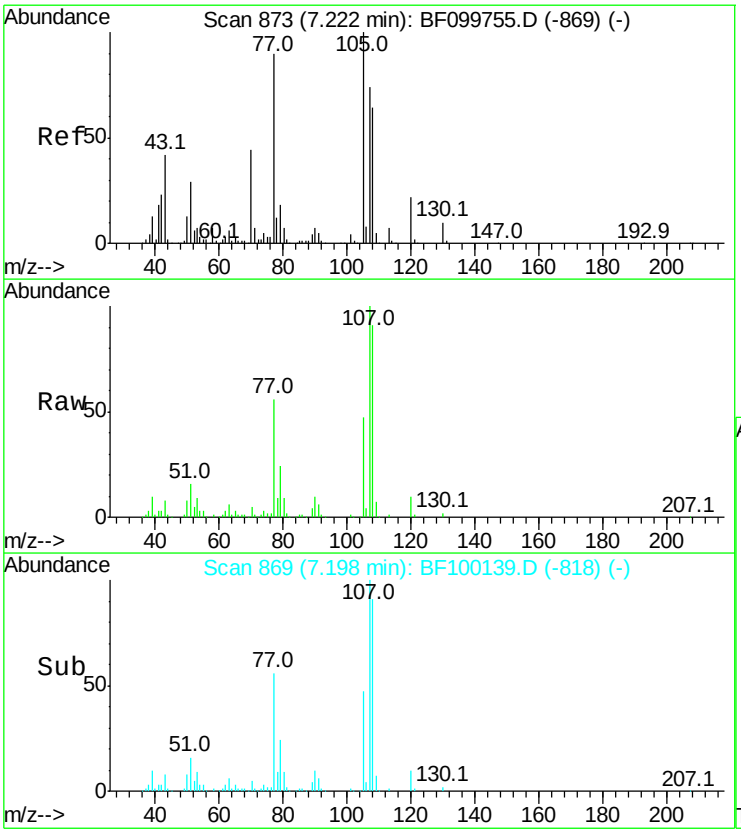
#19
n-Nitroso-di-n-propylamine
Concen: 36.768 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 128555

Ion	Ratio	Lower	Upper
70	100		
42	48.6	47.5	71.3
101	10.0	7.4	11.2
130	24.1	16.6	25.0

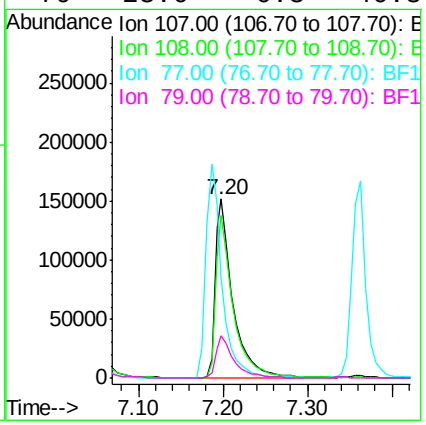


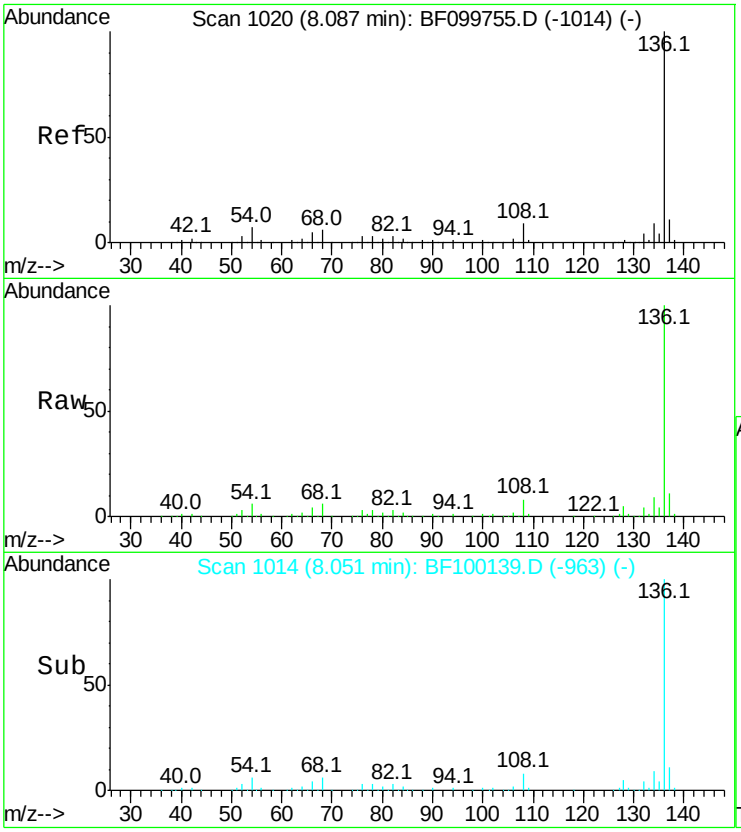


#20
3+4-Methylphenols
Concen: 43.072 ng
RT: 7.20 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:107 Resp: 224975

Ion	Ratio	Lower	Upper
107	100		
108	90.6	68.2	108.2
77	55.5	26.7	66.7
79	23.6	6.3	46.3



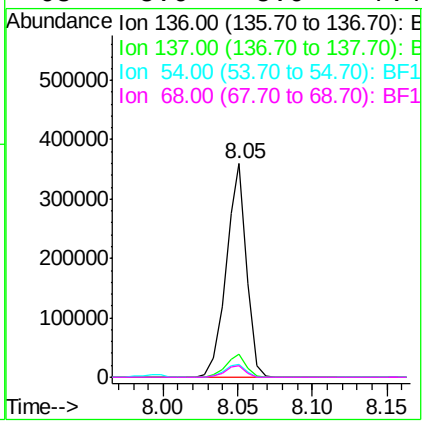


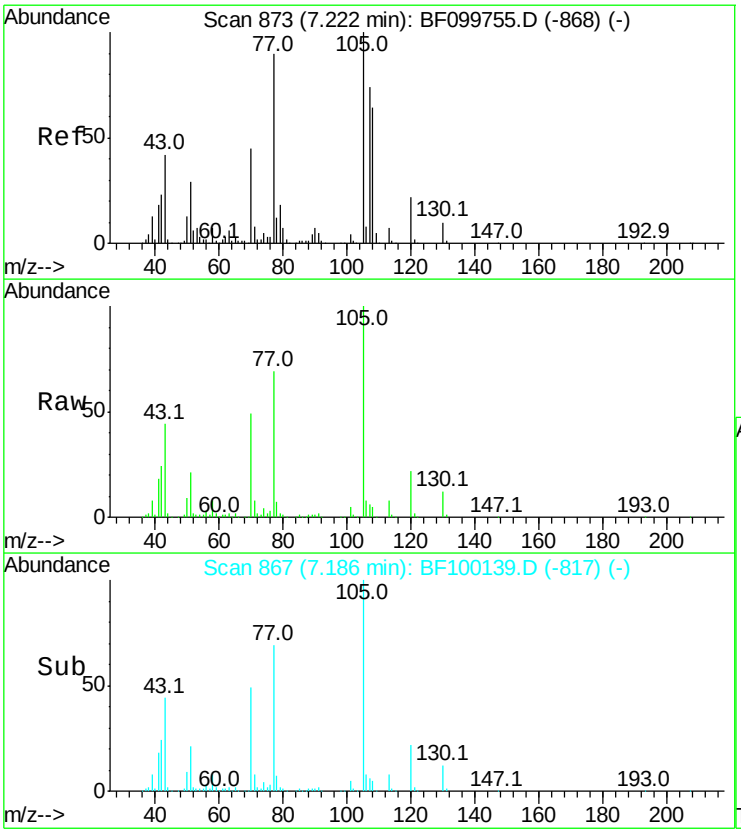
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.05 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 342658

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	6.0	6.6	9.8#
68	5.6	5.0	7.4

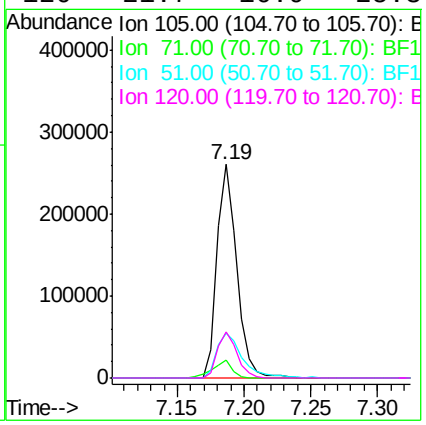


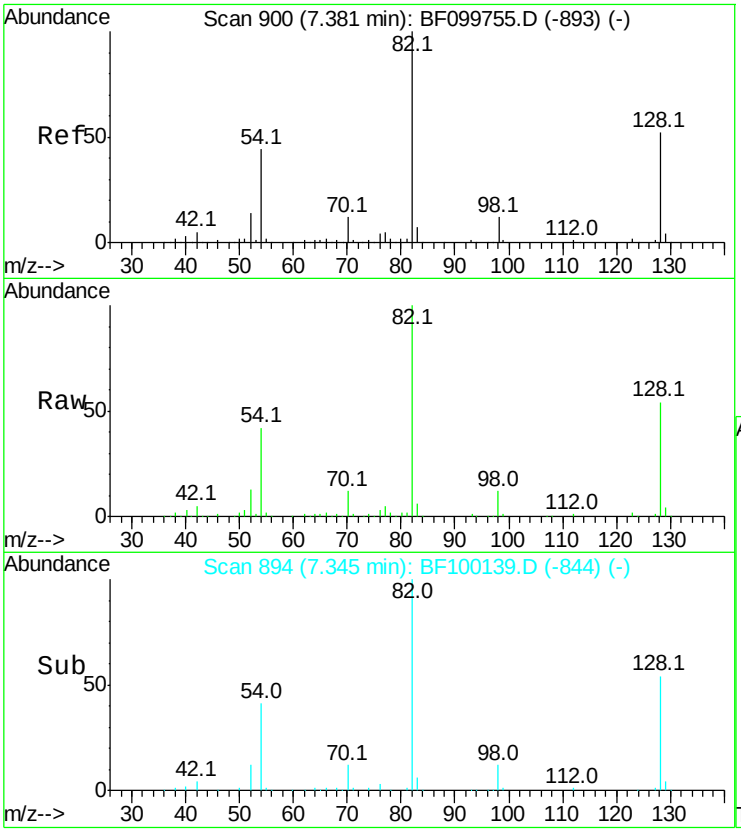


#22
Acetophenone
Concen: 35.036 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:105 Resp: 273355

Ion	Ratio	Lower	Upper
105	100		
71	8.2	4.4	6.6#
51	20.9	22.3	33.5#
120	21.7	16.9	25.3



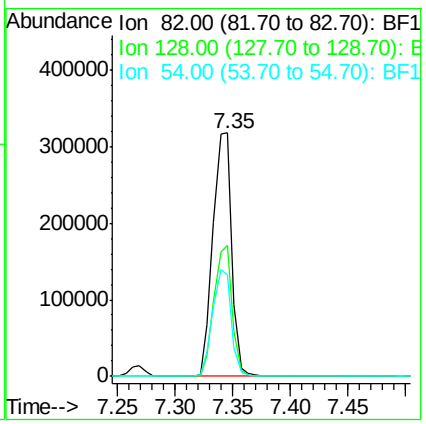


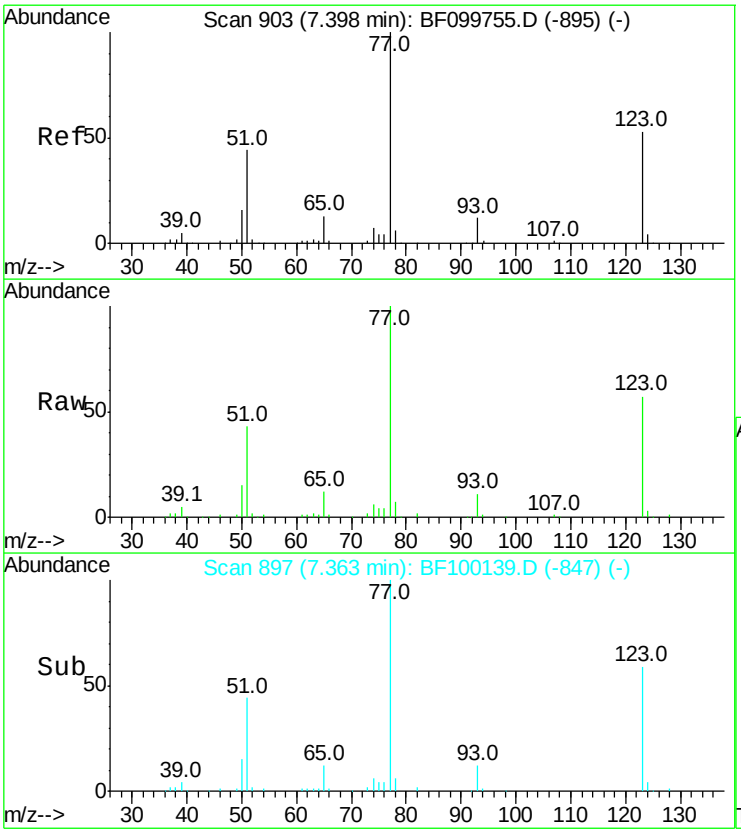
#23
Nitrobenzene-d5
Concen: 67.781 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 360756

Ion	Ratio	Lower	Upper
82	100		
128	53.7	36.1	54.1
54	41.9	41.4	62.2

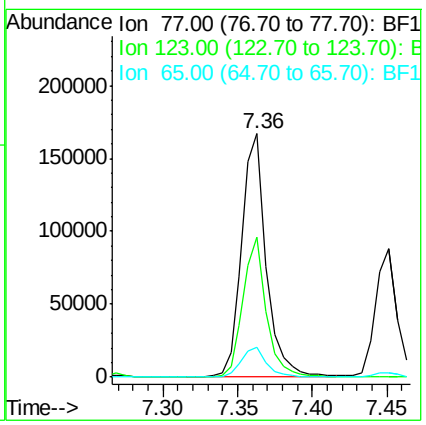


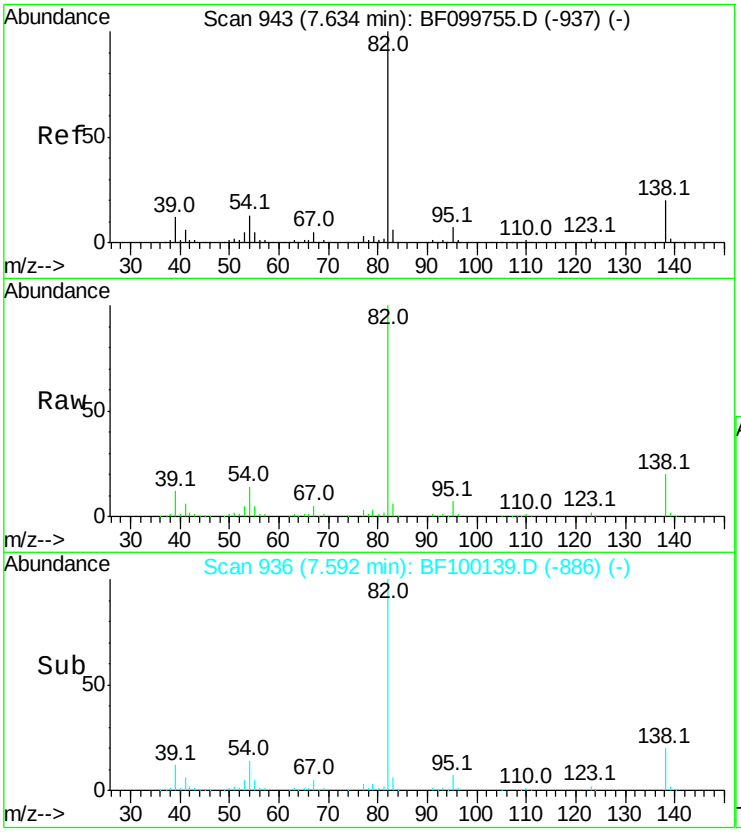


#24
Nitrobenzene
Concen: 35.512 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion: 77 Resp: 190442

Ion	Ratio	Lower	Upper
77	100		
123	57.4	37.9	56.9#
65	12.2	11.0	16.4



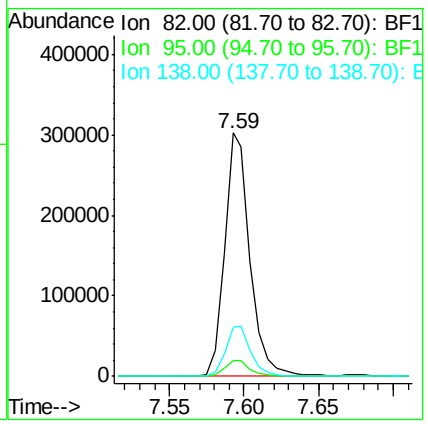


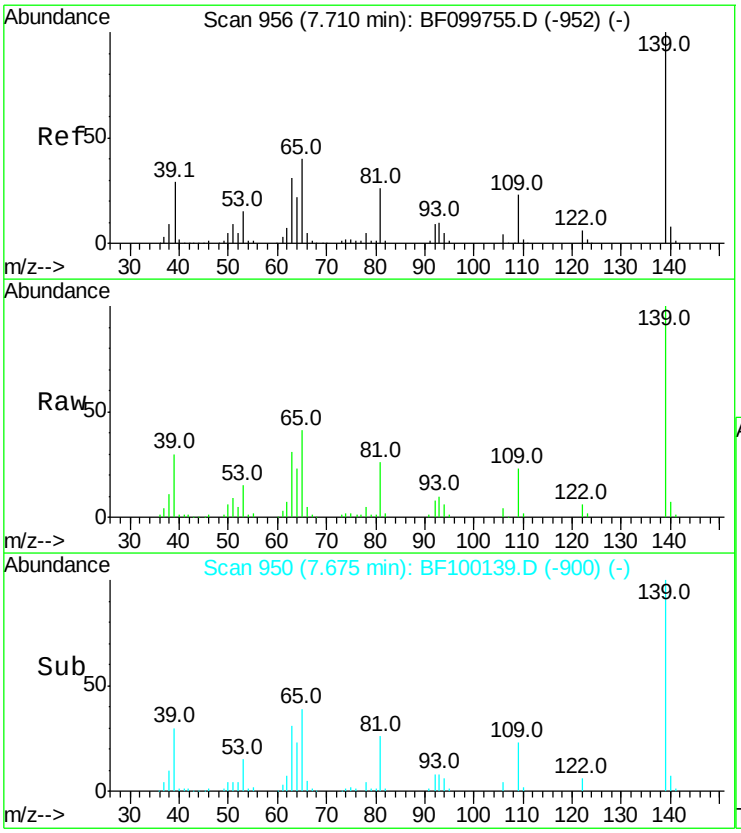
#25
Isophorone
Concen: 37.395 ng
RT: 7.59 min Scan# 936
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 361154

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	20.4	14.9	22.3

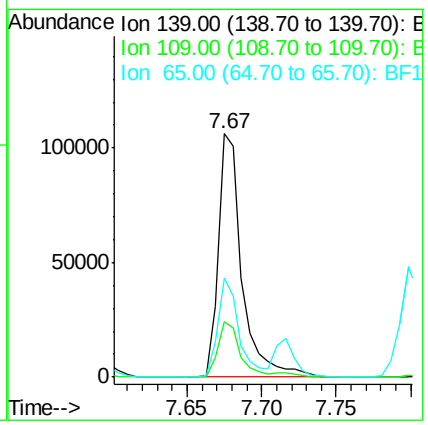


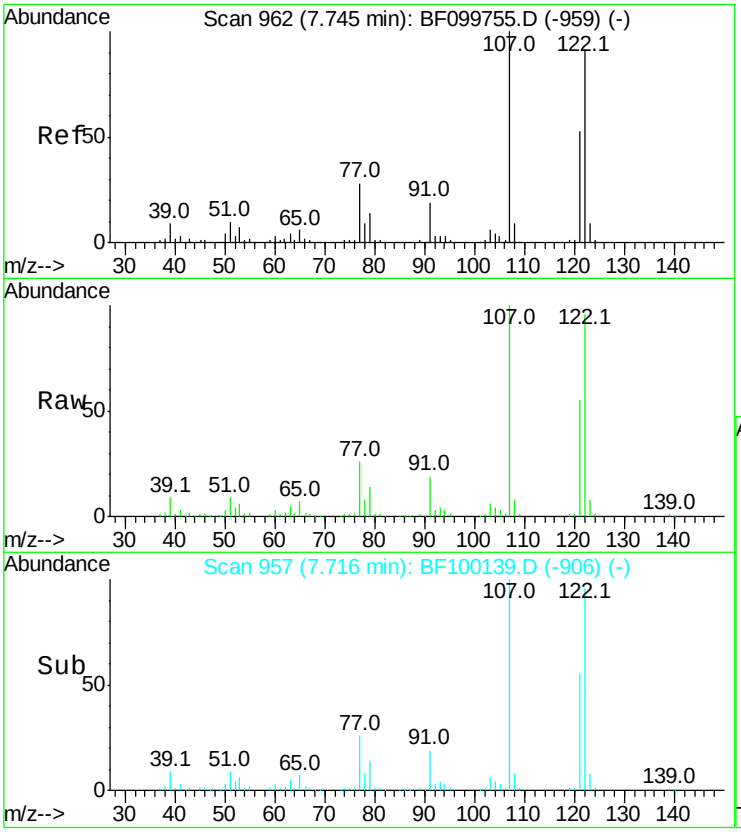


#26
2-Nitrophenol
Concen: 38.310 ng
RT: 7.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:139 Resp: 117672

Ion	Ratio	Lower	Upper
139	100		
109	23.0	22.7	34.1
65	40.6	40.5	60.7



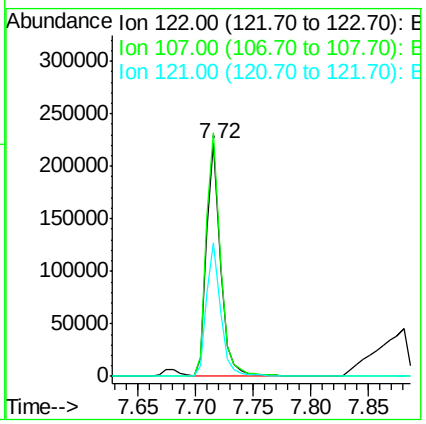


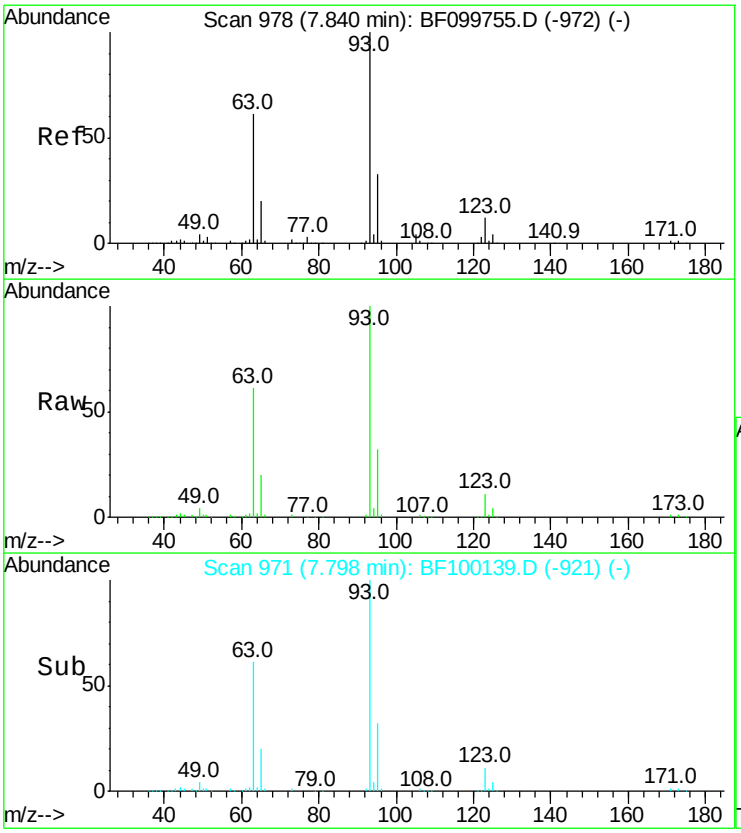
#27
2,4-Dimethylphenol
Concen: 42.032 ng
RT: 7.72 min Scan# 957
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 190221

Ion	Ratio	Lower	Upper
122	100		
107	104.5	91.2	136.8
121	57.5	47.2	70.8

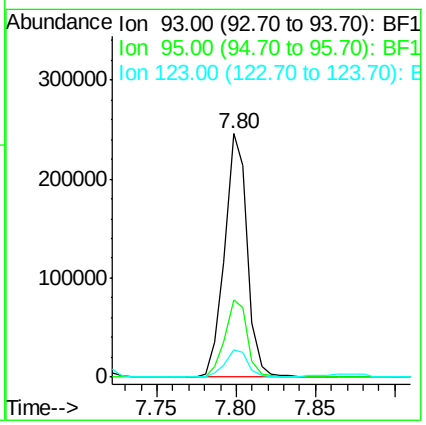


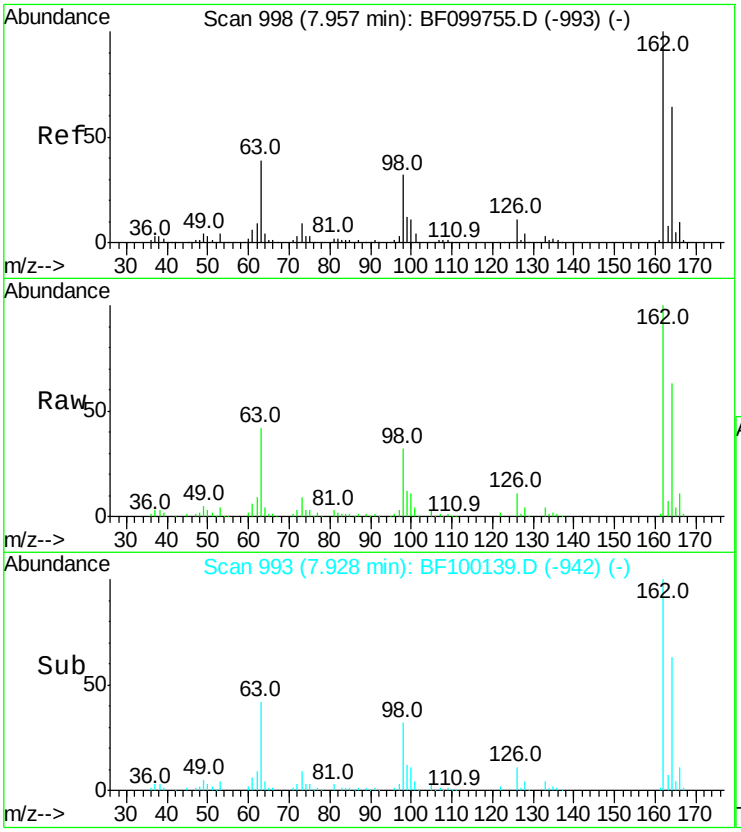


#28
bis(2-Chloroethoxy)methane
Concen: 35.883 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion: 93 Resp: 242709

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.3	39.5
123	11.4	9.8	14.6



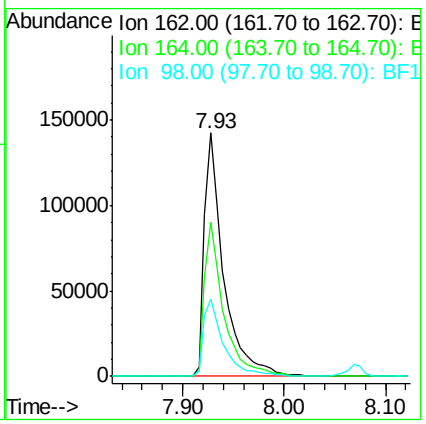


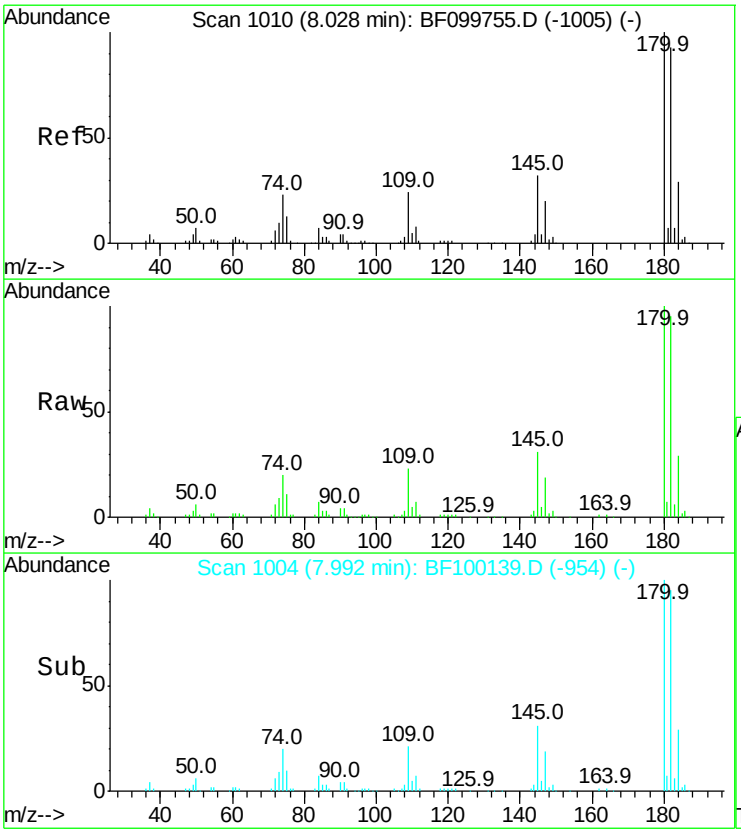
#29
2,4-Dichlorophenol
Concen: 39.837 ng
RT: 7.93 min Scan# 993
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 187288

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.7	82.7
98	32.0	18.1	58.1

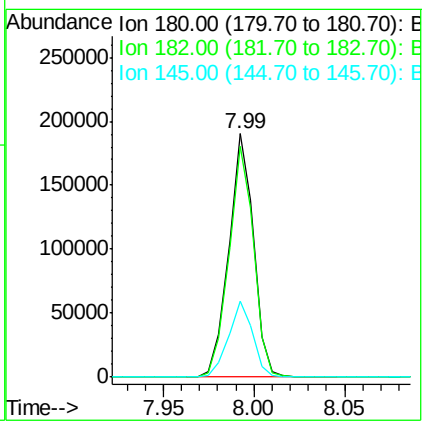


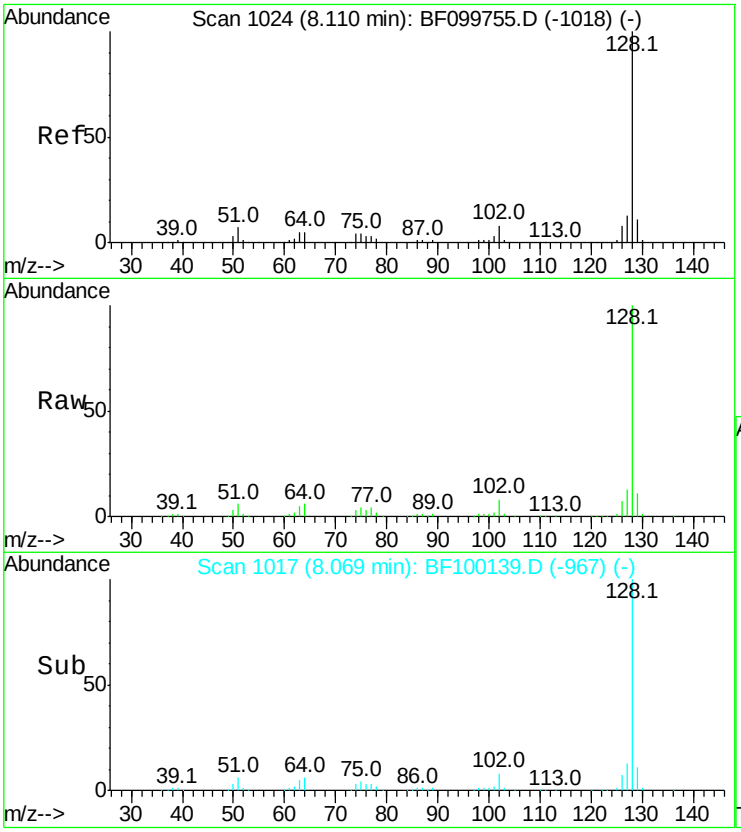


#30
1,2,4-Trichlorobenzene
Concen: 35.853 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:180 Resp: 180101

Ion	Ratio	Lower	Upper
180	100		
182	94.7	76.8	115.2
145	31.0	26.5	39.7



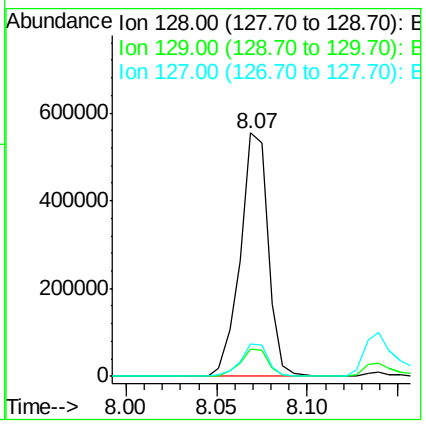


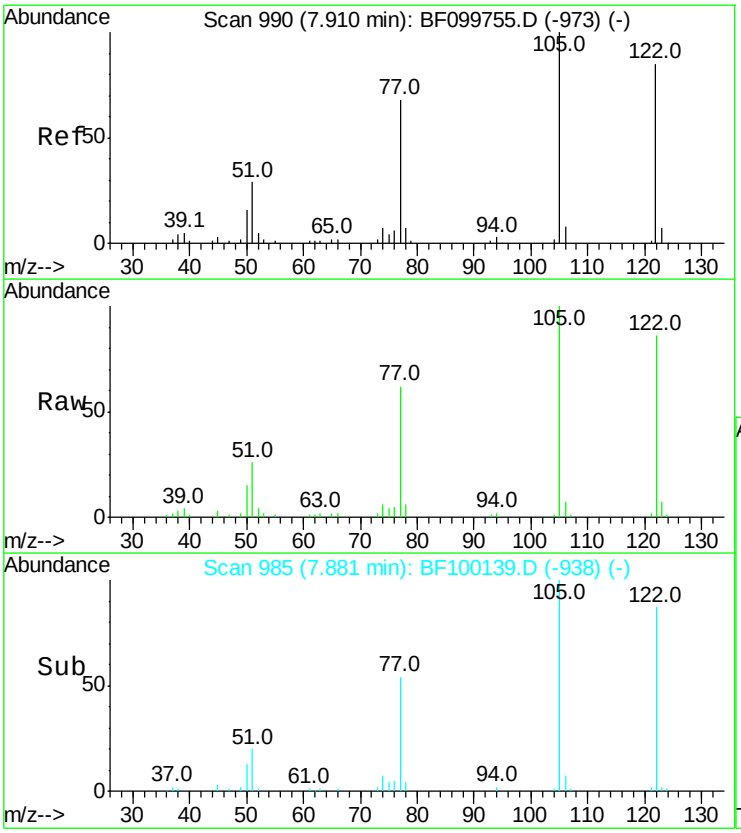
#31
Naphthalene
Concen: 35.792 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 592007

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.2	10.9	16.3

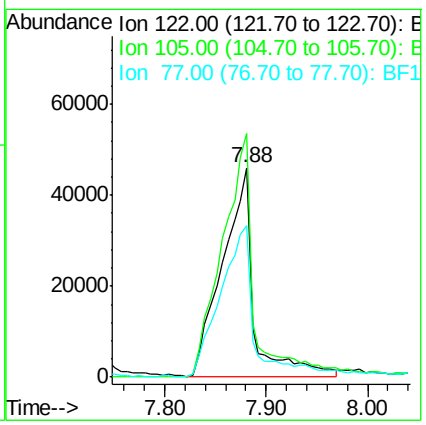


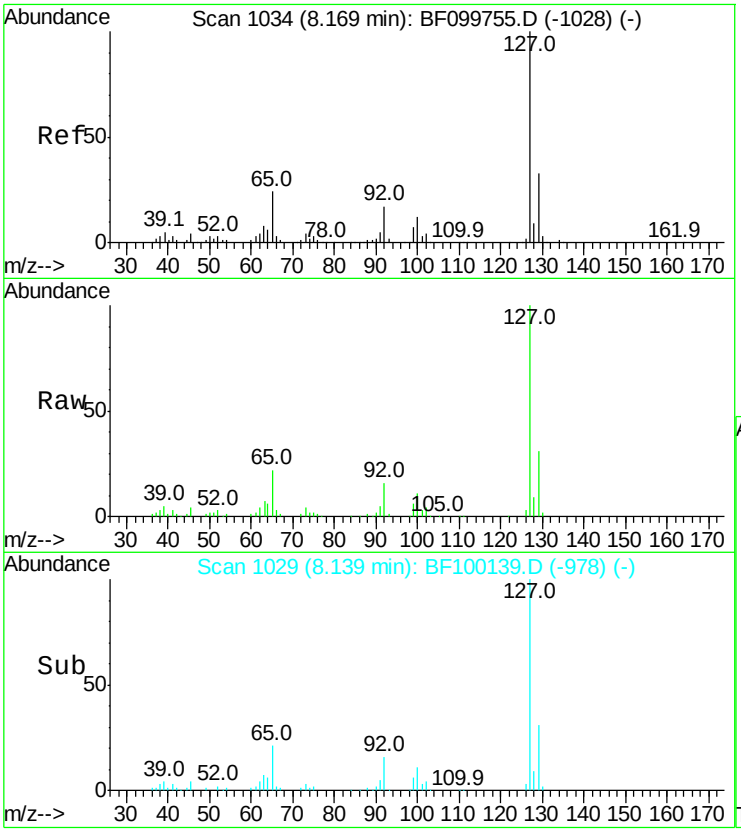


#32
Benzoic acid
Concen: 25.071 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.02 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:122 Resp: 99873

Ion	Ratio	Lower	Upper
122	100		
105	116.2	101.1	141.1
77	72.0	70.7	110.7



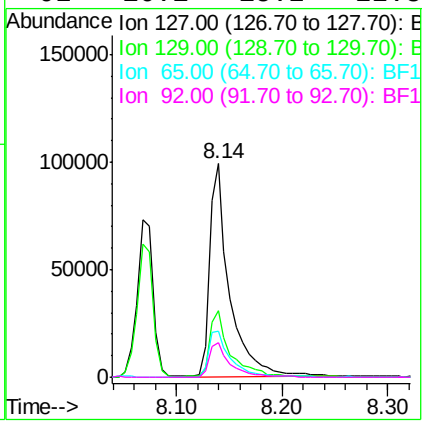


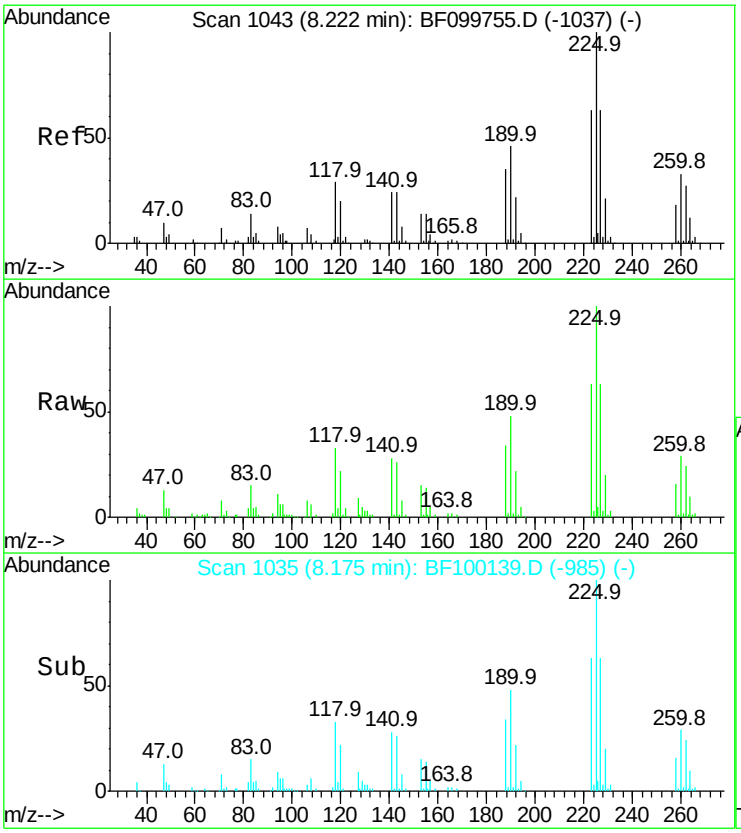
#33
4-Chloroaniline
Concen: 19.097 ng
RT: 8.14 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 130434

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.9	38.9
65	21.7	25.0	37.4#
92	16.1	15.2	22.8

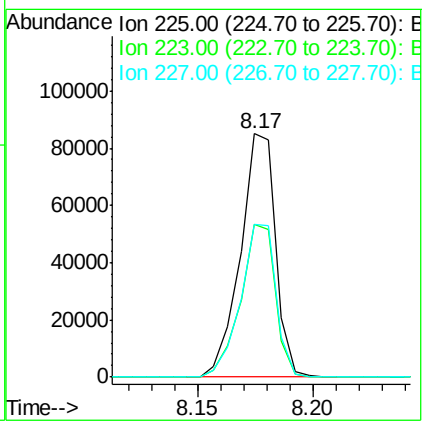


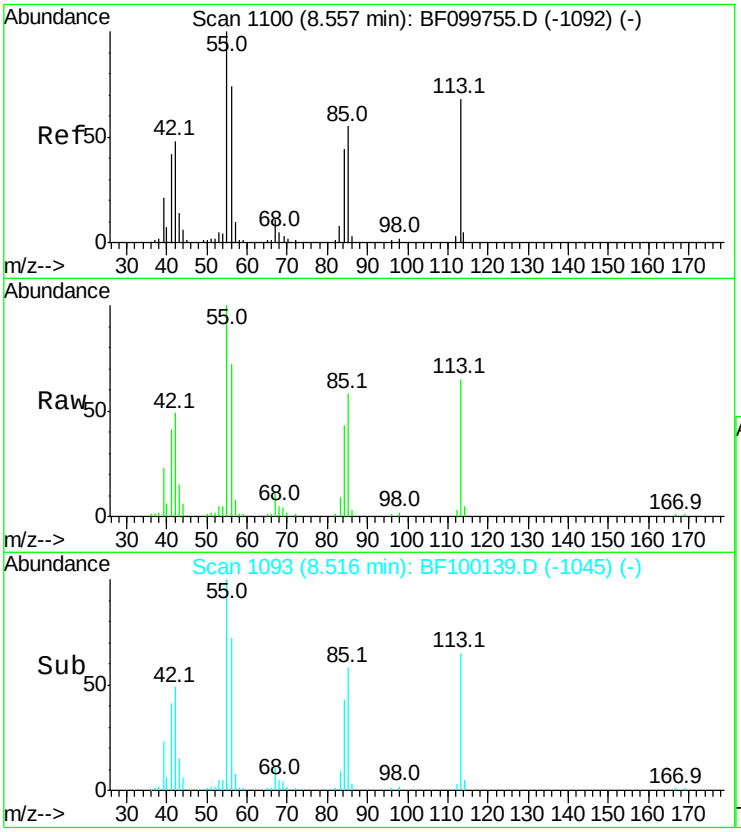


#34
Hexachlorobutadiene
Concen: 34.964 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:225 Resp: 90339

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.6	76.0
227	63.0	51.9	77.9



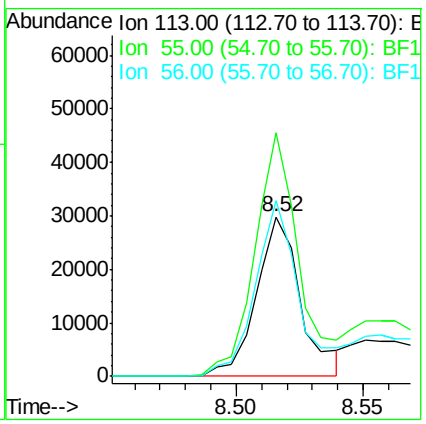


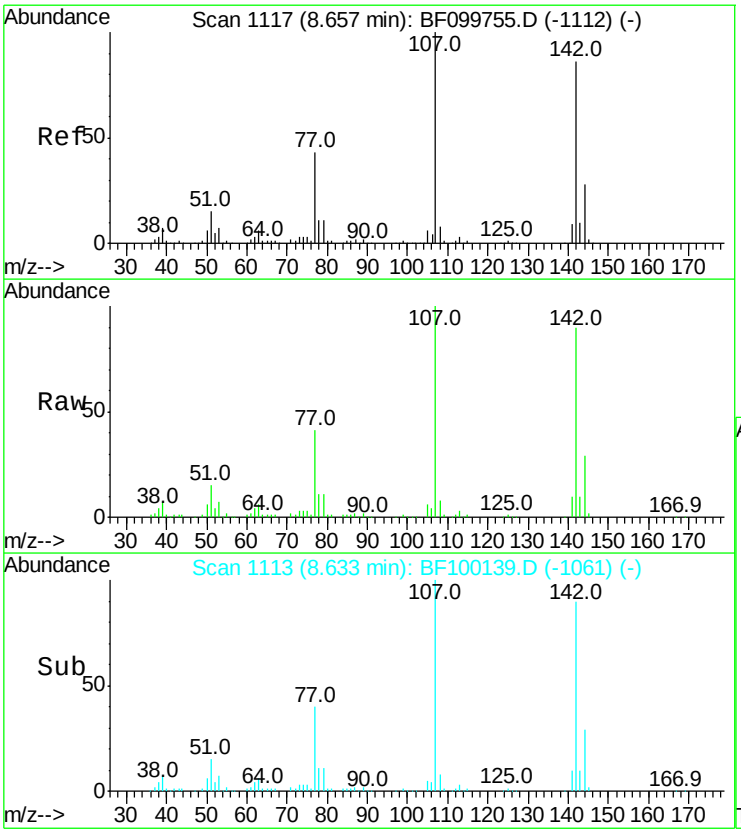
#35
Caprolactam
Concen: 24.635 ng
RT: 8.52 min Scan# 1093
Delta R.T. -0.02 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 36422

Ion	Ratio	Lower	Upper
113	100		
55	152.8	163.3	203.3#
56	110.3	115.7	155.7#

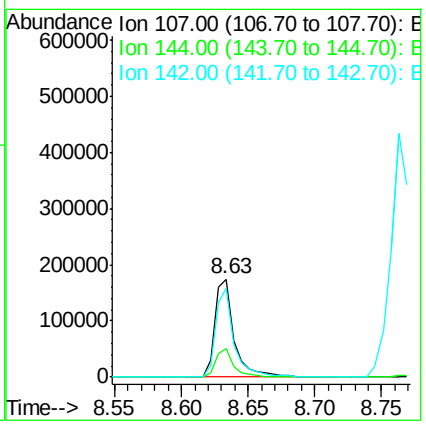


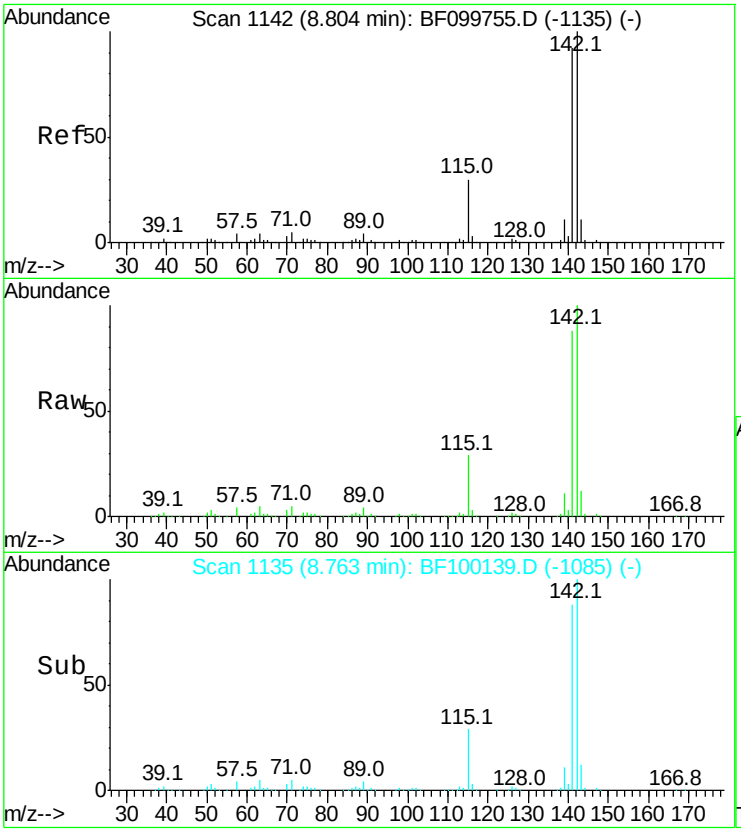


#36
4-Chloro-3-methylphenol
Concen: 37.136 ng
RT: 8.63 min Scan# 1113
Delta R.T. 0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:107 Resp: 178198

Ion	Ratio	Lower	Upper
107	100		
144	29.4	20.5	30.7
142	90.2	62.0	93.0



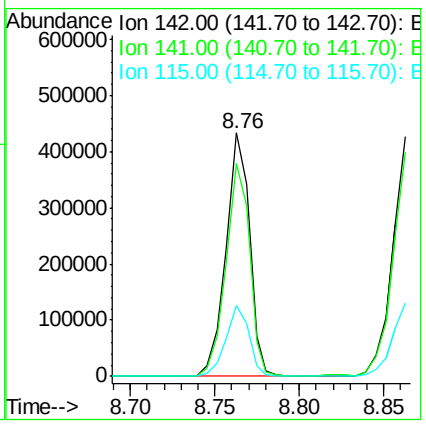


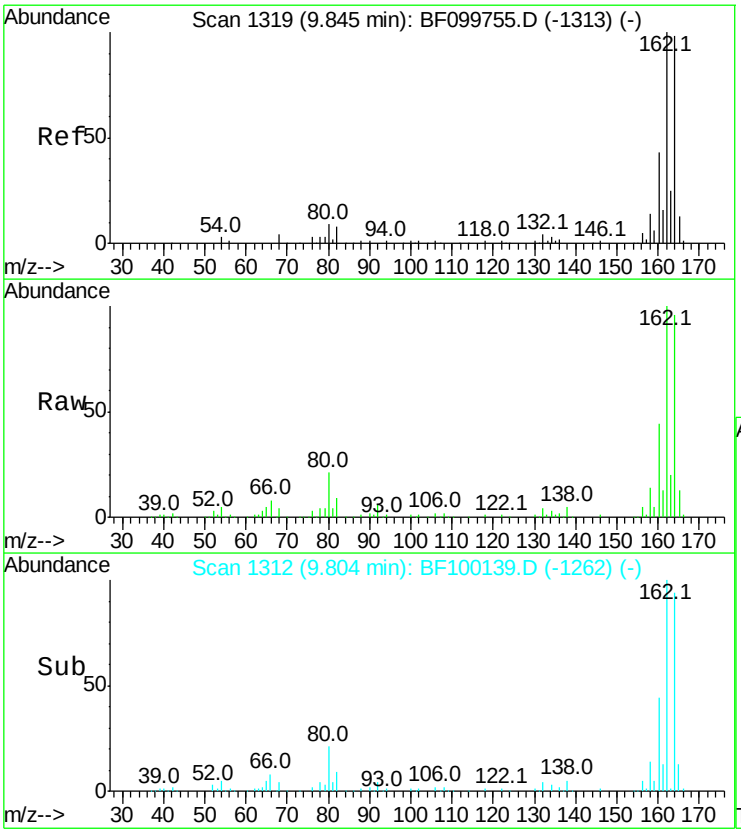
#37
2-Methylnaphthalene
Concen: 38.057 ng
RT: 8.76 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 421838

Ion	Ratio	Lower	Upper
142	100		
141	87.7	70.8	106.2
115	29.3	26.1	39.1

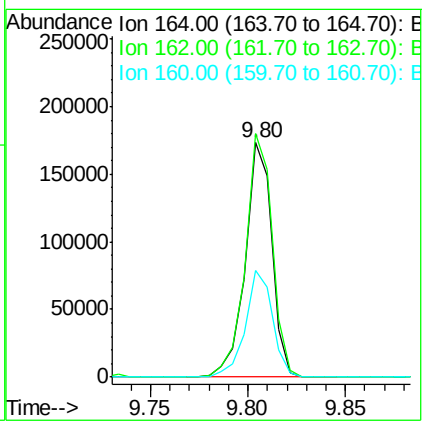


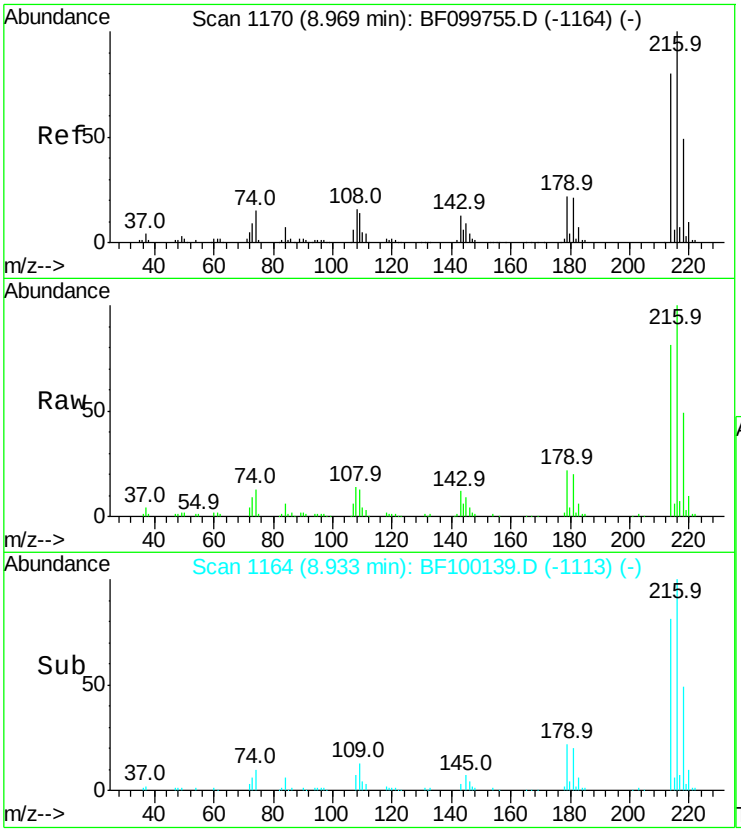


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:164 Resp: 163693

Ion	Ratio	Lower	Upper
164	100		
162	104.0	86.1	129.1
160	45.6	38.3	57.5



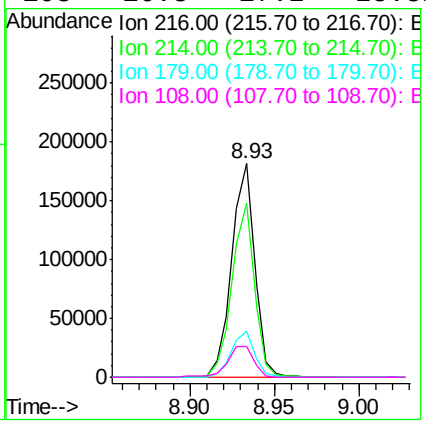


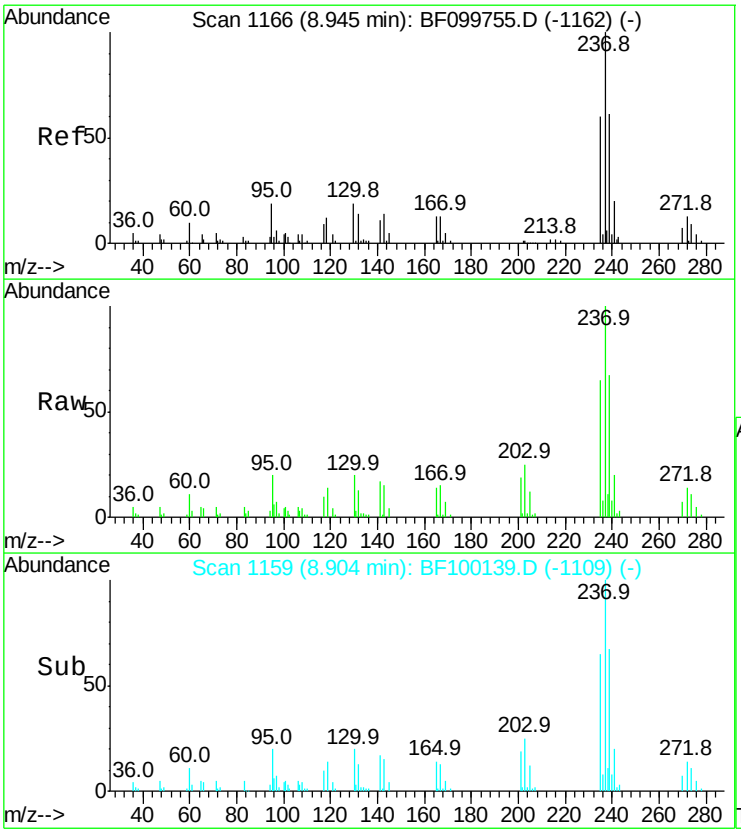
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.709 ng
RT: 8.93 min Scan# 1164
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 172931

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.0	94.4
179	21.5	18.1	27.1
108	16.8	17.2	25.8#

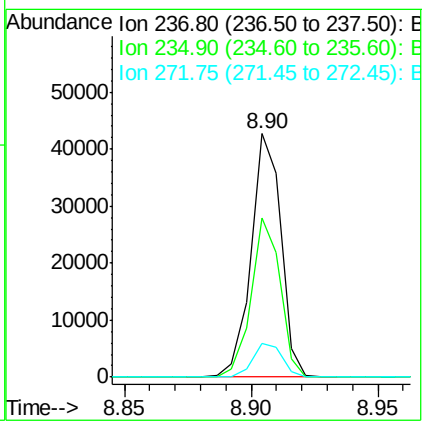


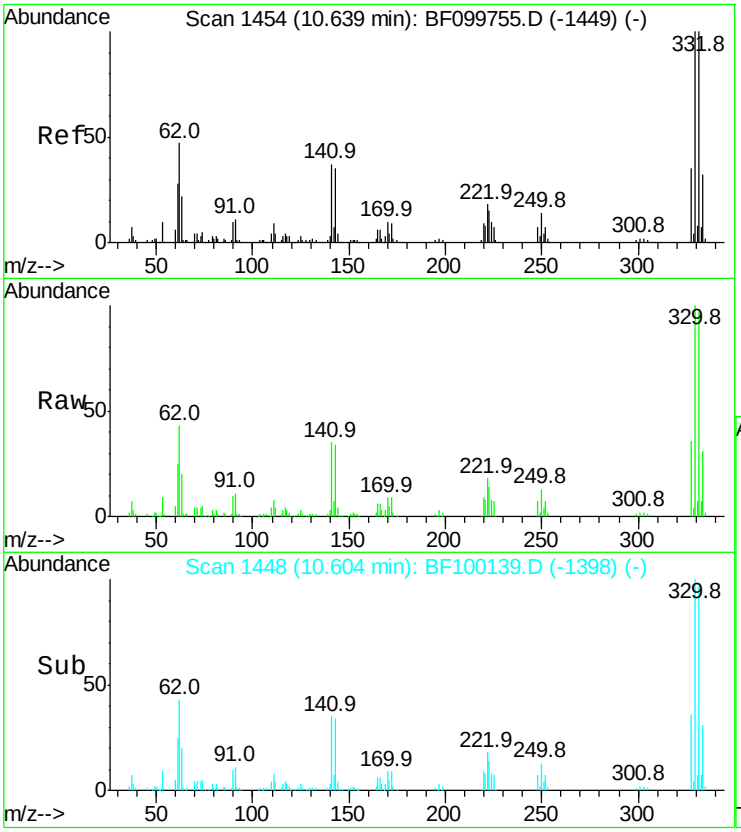


#40
Hexachlorocyclopentadiene
Concen: 42.197 ng
RT: 8.90 min Scan# 1159
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:237 Resp: 35124

Ion	Ratio	Lower	Upper
237	100		
235	65.2	44.8	84.8
272	13.8	0.0	33.3



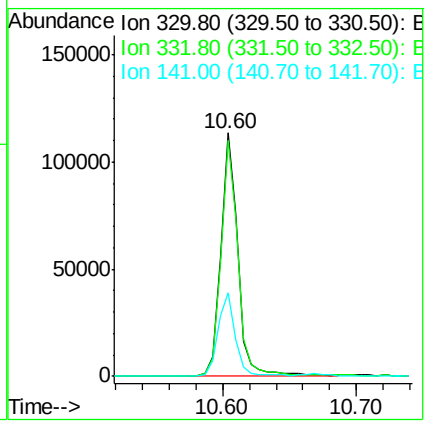


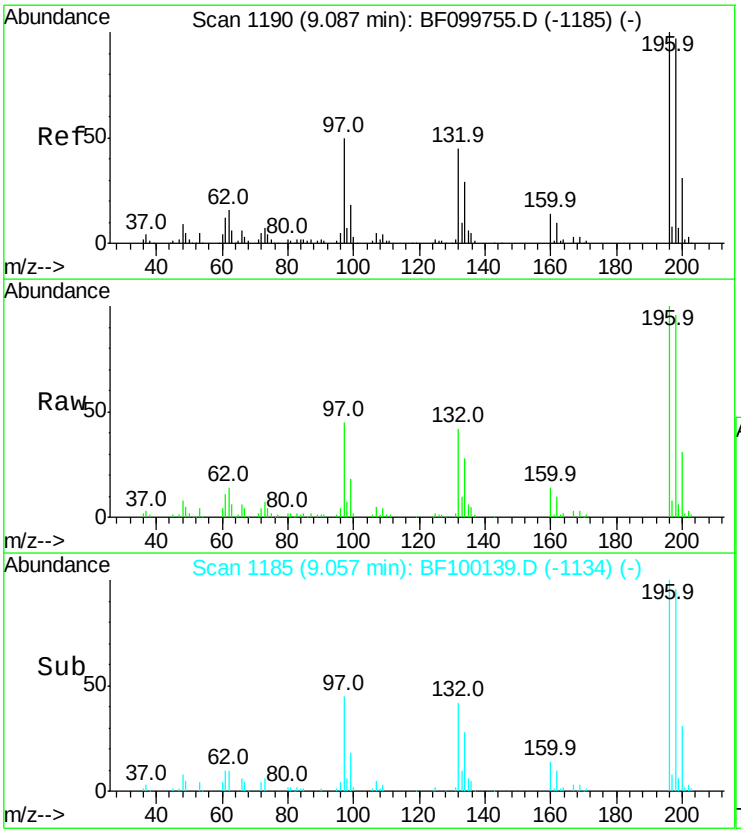
#41
2,4,6-Tribromophenol
Concen: 68.902 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 102785

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.0	115.6
141	34.9	29.9	44.9

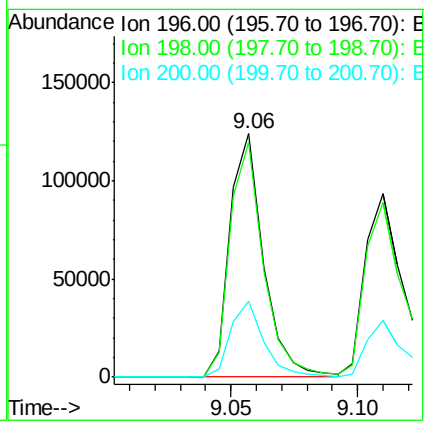


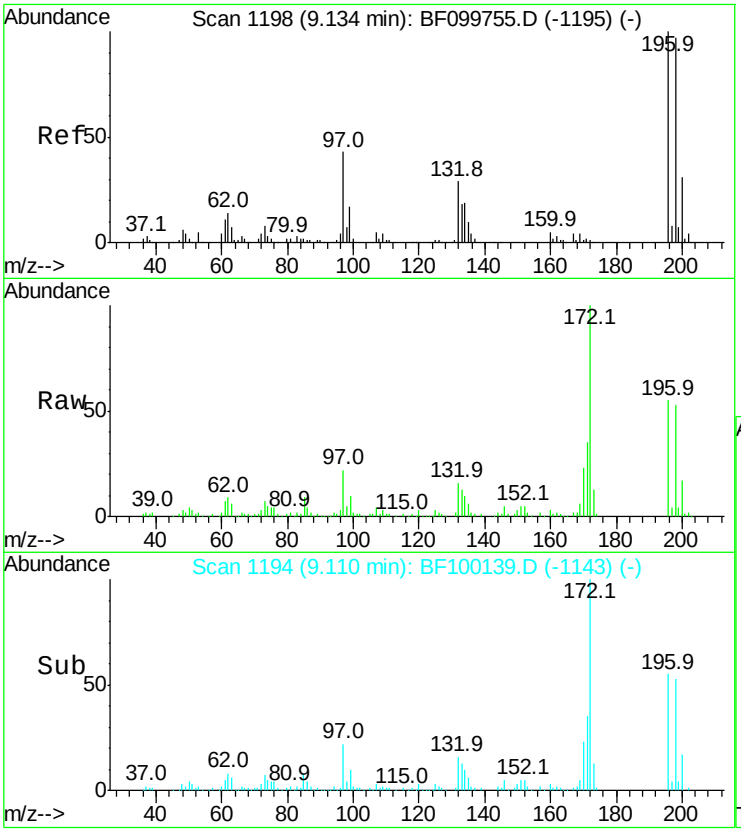


#42
2,4,6-Trichlorophenol
Concen: 35.813 ng
RT: 9.06 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:196 Resp: 114529

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.7	113.5
200	31.3	24.5	36.7



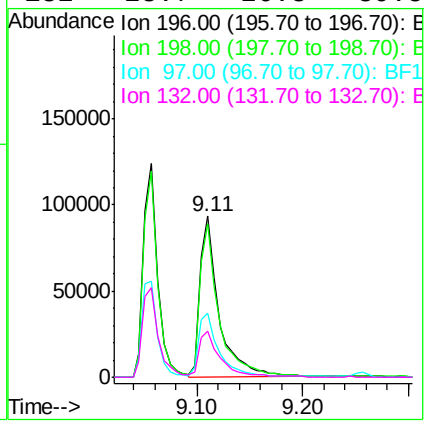


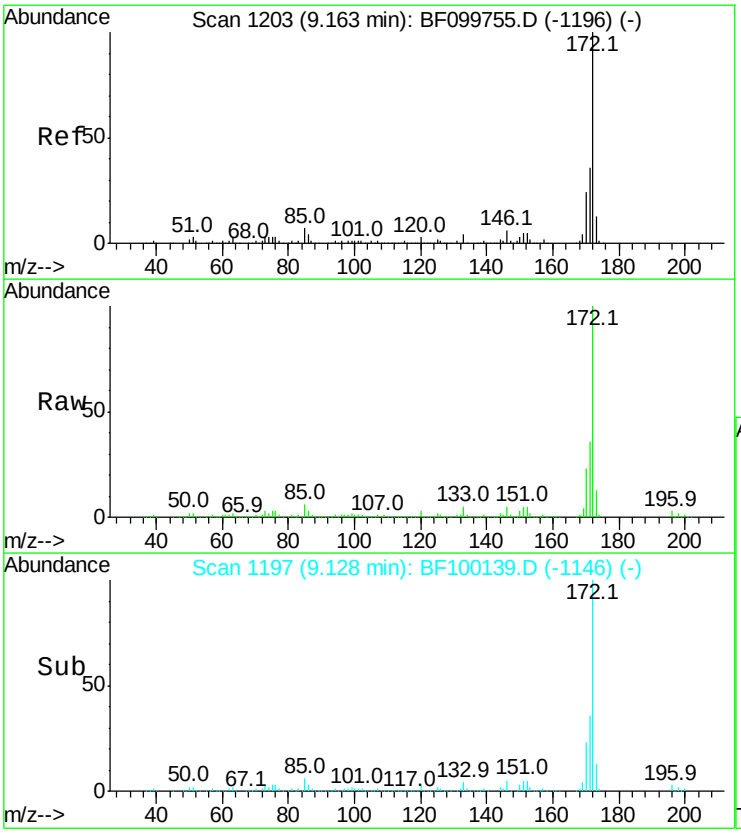
#43
2,4,5-Trichlorophenol
Concen: 34.043 ng
RT: 9.11 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 115528

Ion	Ratio	Lower	Upper
196	100		
198	95.2	74.6	112.0
97	40.0	42.9	64.3#
132	28.7	26.3	39.5

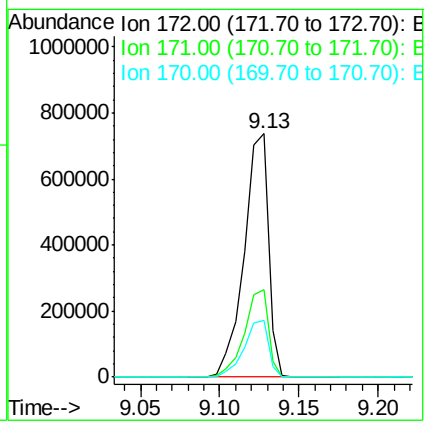


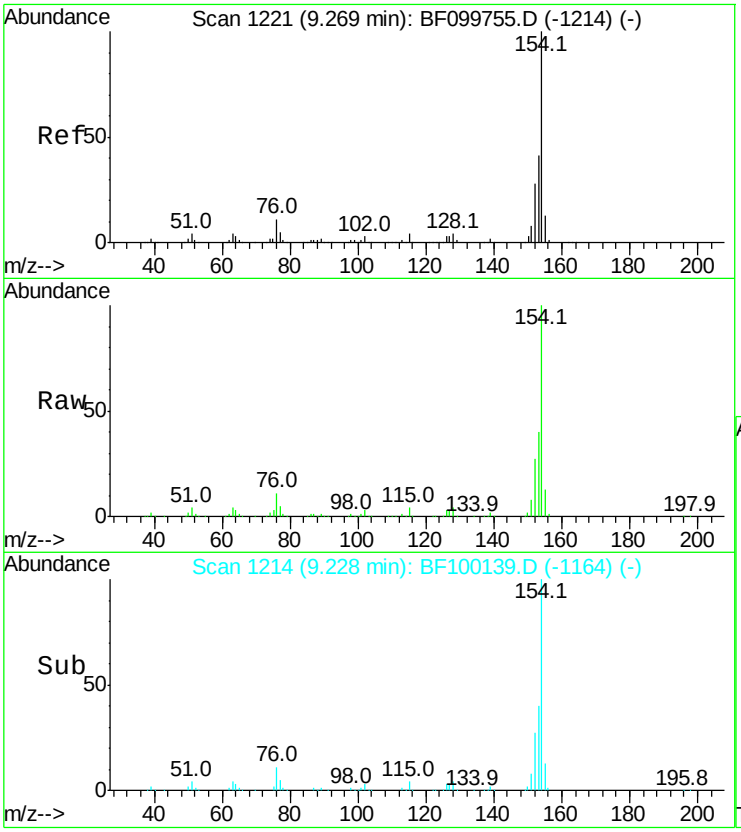


#44
2-Fluorobiphenyl
Concen: 73.991 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:172 Resp: 785037

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.7	44.5
170	23.2	19.6	29.4



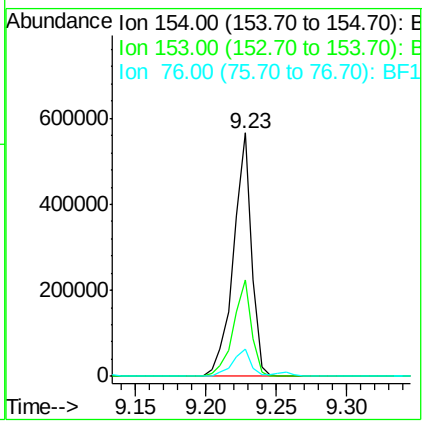


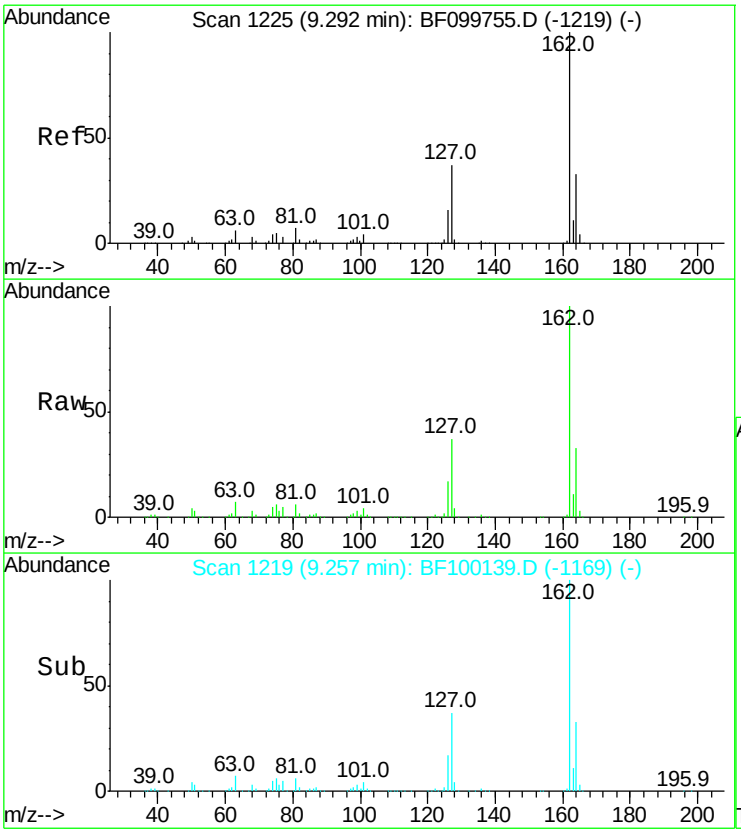
#45
1,1'-Biphenyl
Concen: 33.893 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 501907

Ion	Ratio	Lower	Upper
154	100		
153	39.6	21.3	61.3
76	11.4	0.0	34.0

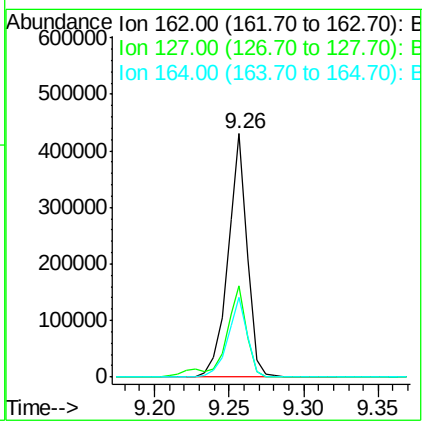


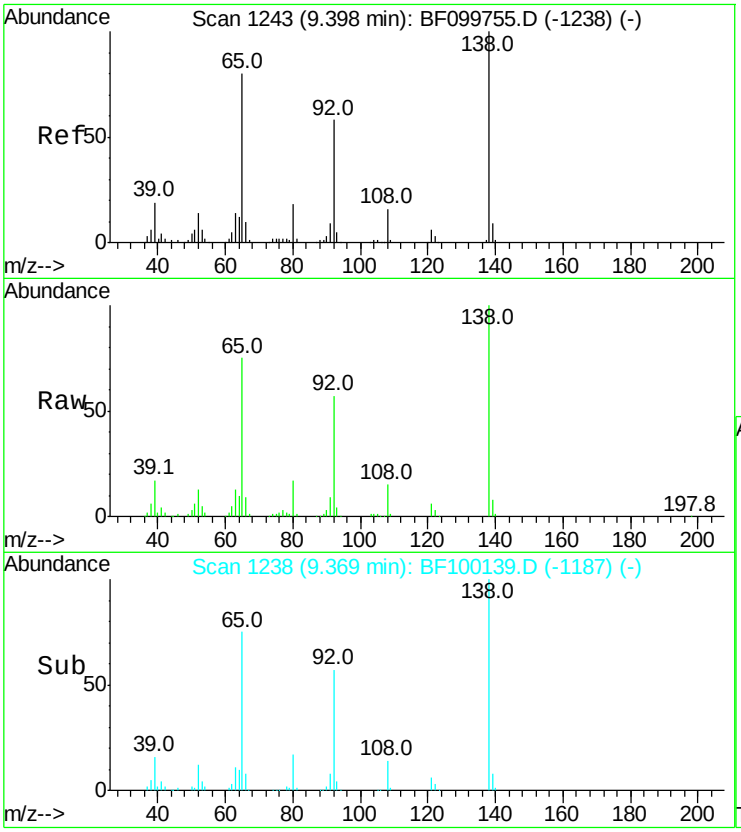


#46
2-Chloronaphthalene
Concen: 36.267 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:162 Resp: 390032

Ion	Ratio	Lower	Upper
162	100		
127	37.2	33.9	50.9
164	32.5	26.5	39.7



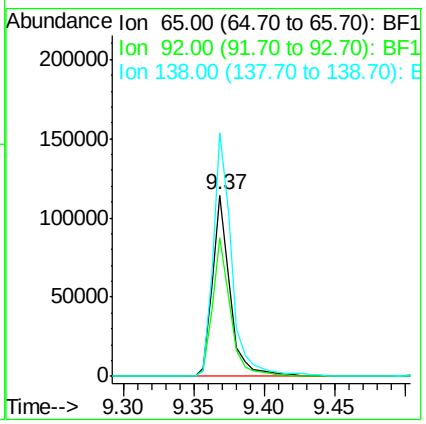


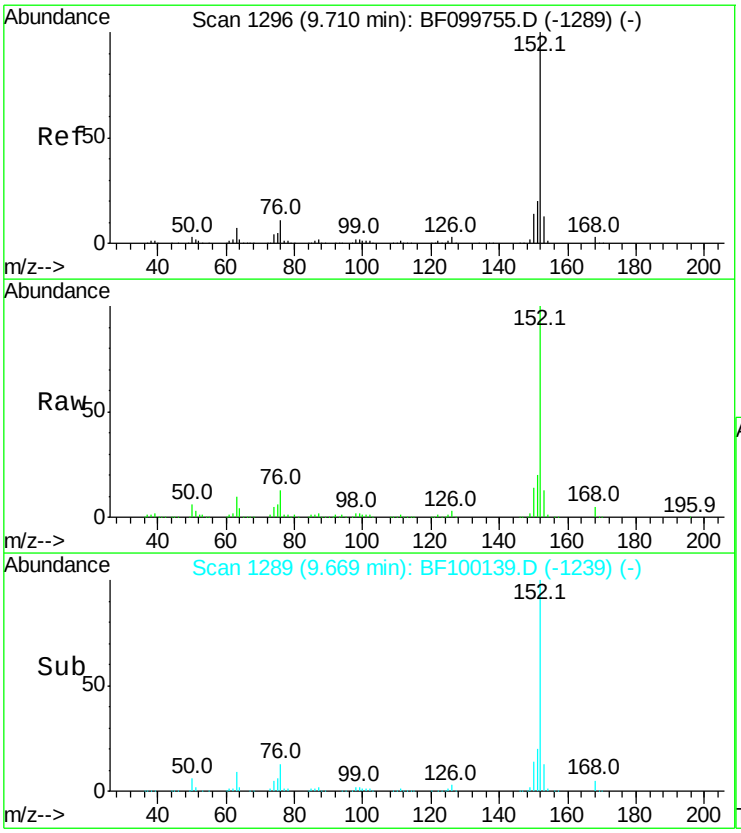
#47
2-Nitroaniline
Concen: 35.257 ng
RT: 9.37 min Scan# 1238
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 99516

Ion	Ratio	Lower	Upper
65	100		
92	76.6	55.8	83.6
138	134.2	91.2	136.8

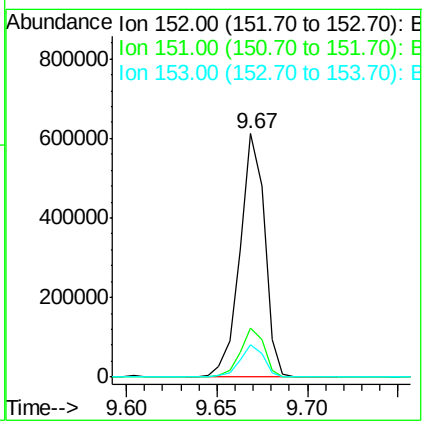


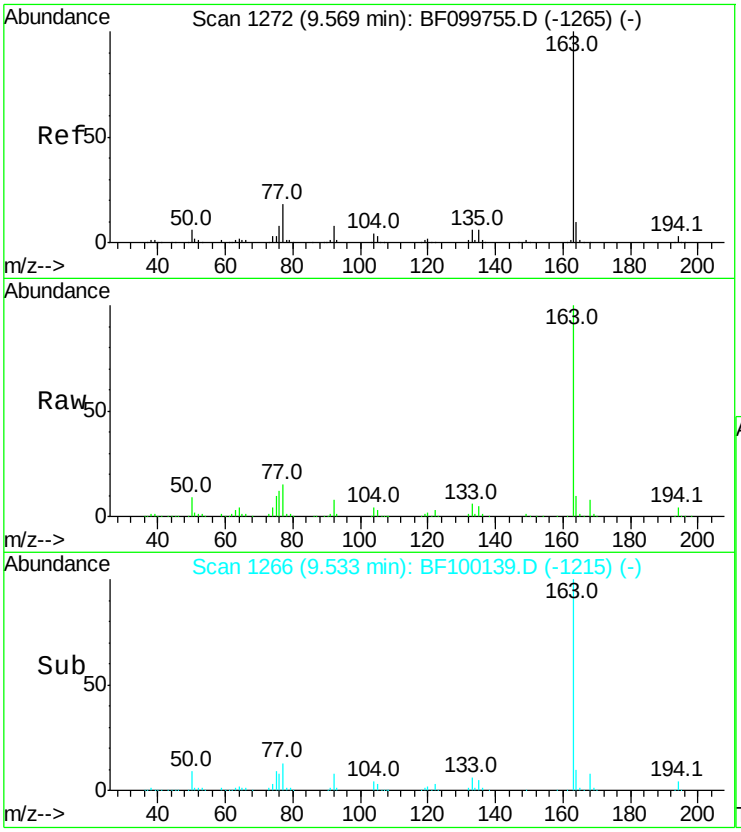


#48
Acenaphthylene
Concen: 35.028 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:152 Resp: 580198

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.4	10.7	16.1



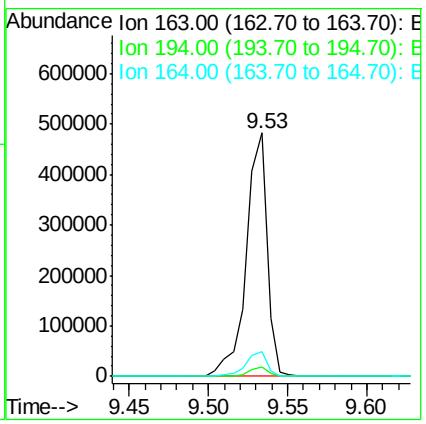


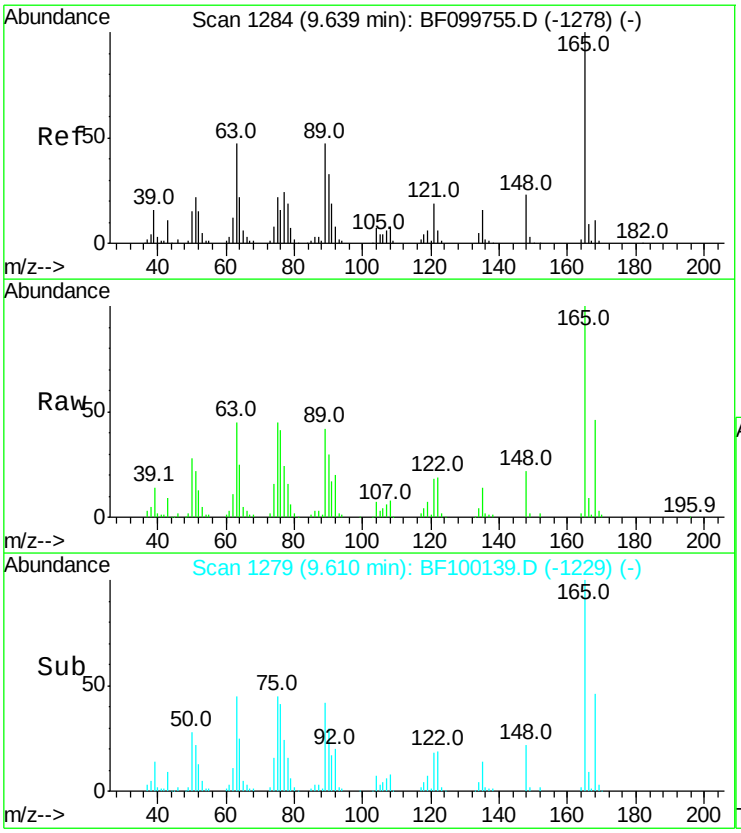
#49
Dimethylphthalate
Concen: 34.032 ng
RT: 9.53 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 441164

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.0	8.2	12.2

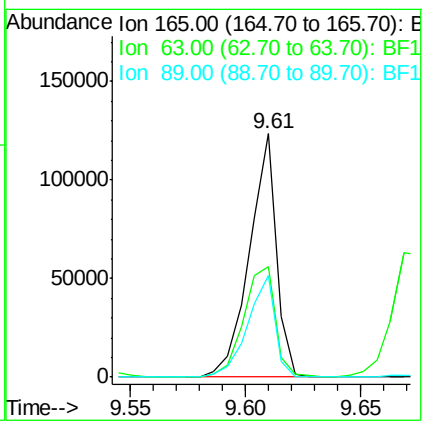


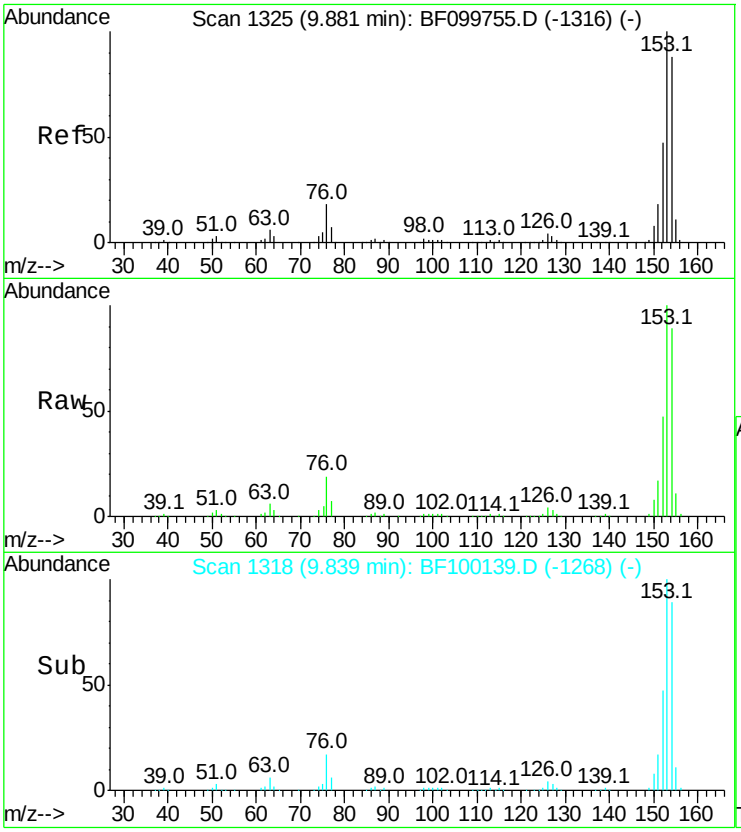


#50
2,6-Dinitrotoluene
Concen: 37.126 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:165 Resp: 101175

Ion	Ratio	Lower	Upper
165	100		
63	45.3	44.7	67.1
89	41.7	44.0	66.0#



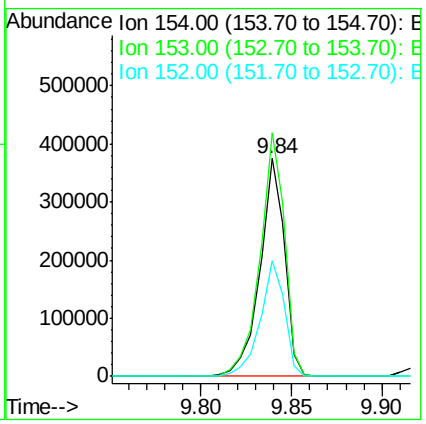


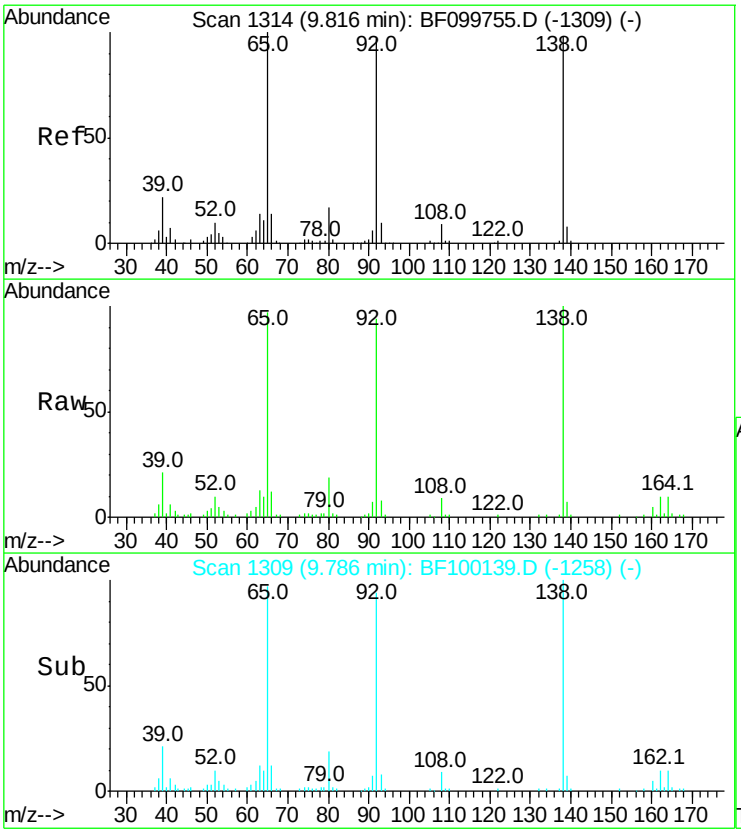
#51
Acenaphthene
Concen: 34.947 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 353699

Ion	Ratio	Lower	Upper
154	100		
153	111.8	91.2	136.8
152	52.9	43.8	65.8

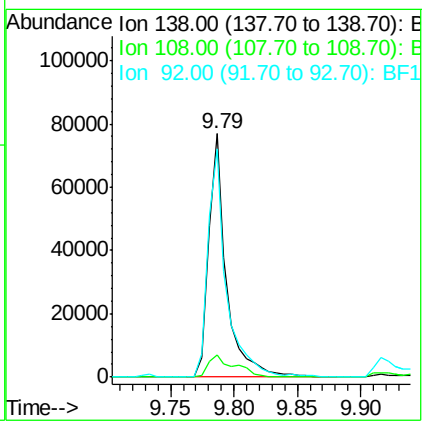


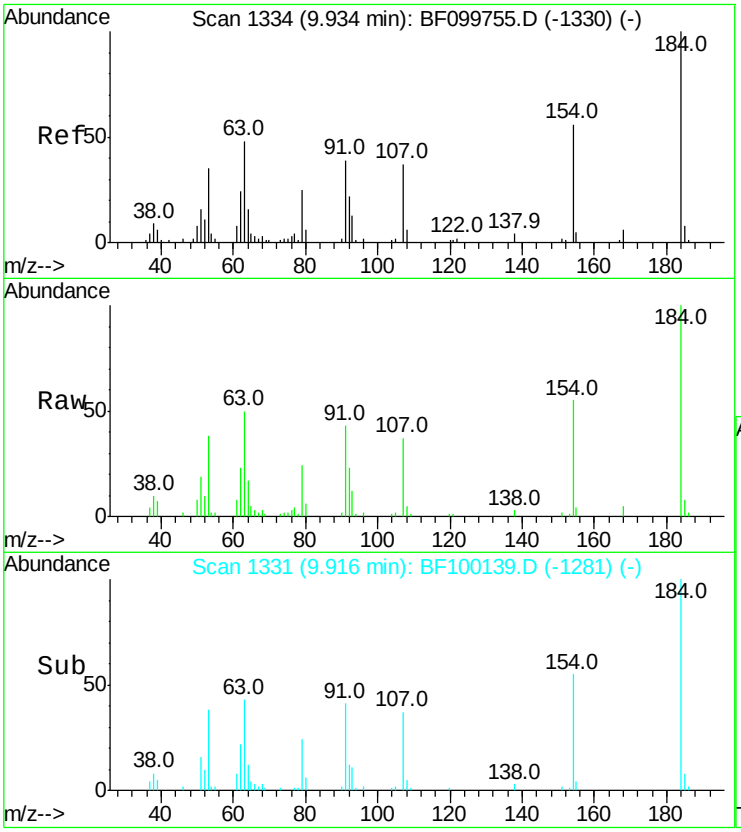


#52
3-Nitroaniline
Concen: 23.508 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:138 Resp: 75484

Ion	Ratio	Lower	Upper
138	100		
108	9.1	9.4	14.0#
92	93.7	89.4	134.2



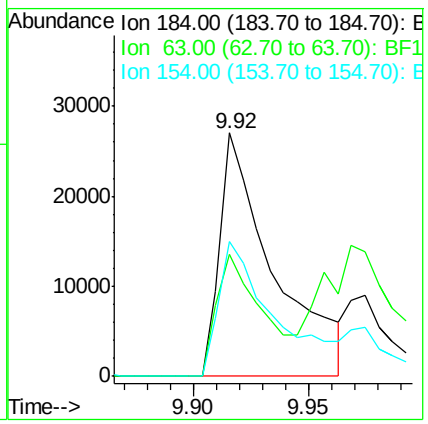


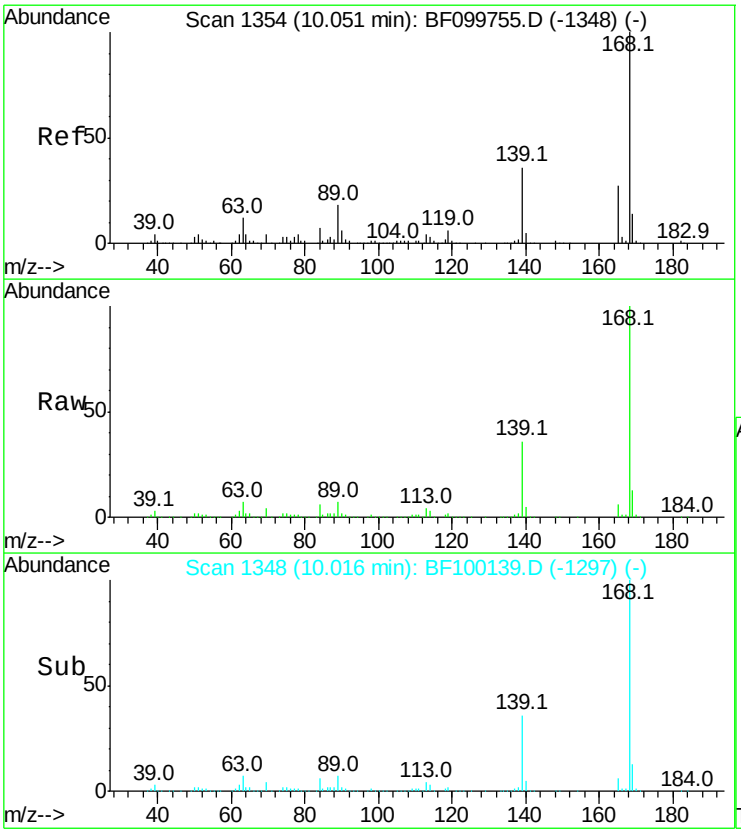
#53
2,4-Dinitrophenol
Concen: 43.457 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 43706

Ion	Ratio	Lower	Upper
184	100		
63	49.9	54.2	81.2#
154	55.2	53.5	80.3

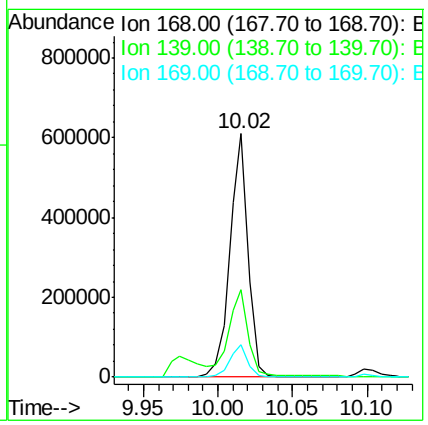


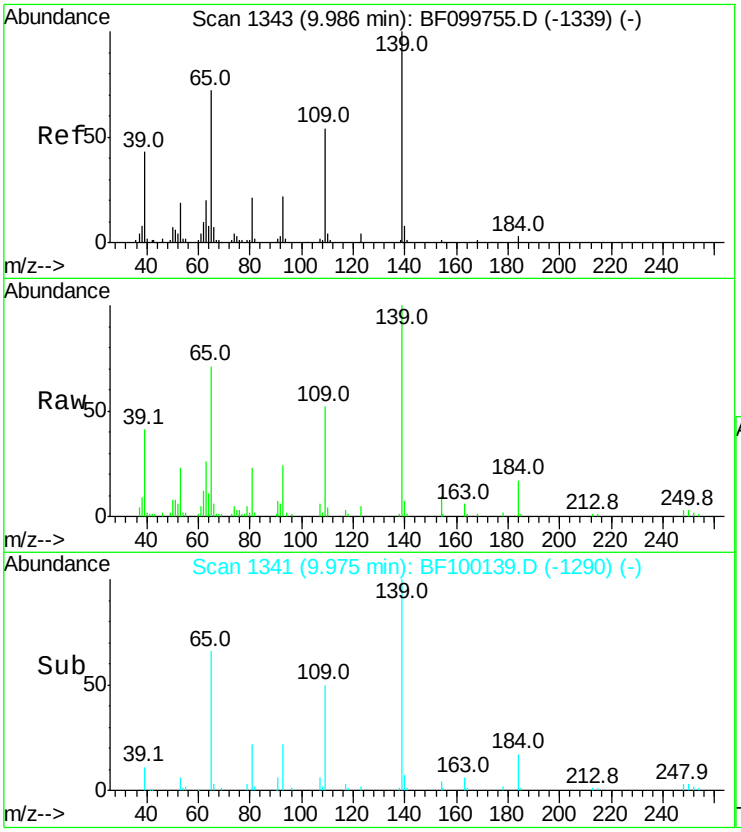


#54
Dibenzofuran
Concen: 36.863 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:168 Resp: 526642

Ion	Ratio	Lower	Upper
168	100		
139	36.0	30.1	45.1
169	13.4	10.9	16.3



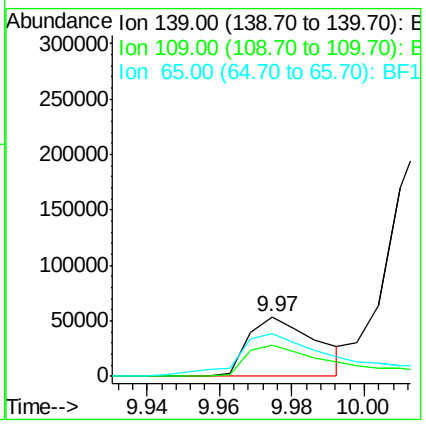


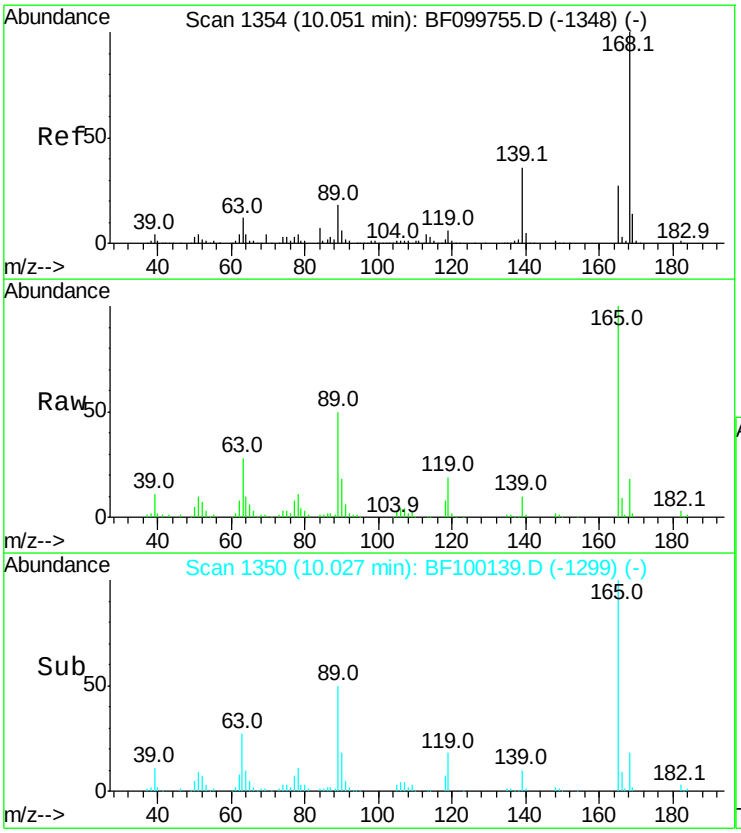
#55
4-Nitrophenol
Concen: 41.855 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 70222

Ion	Ratio	Lower	Upper
139	100		
109	51.7	48.4	88.4
65	70.7	72.6	112.6#

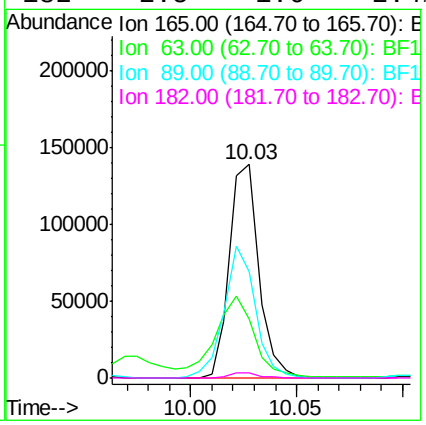


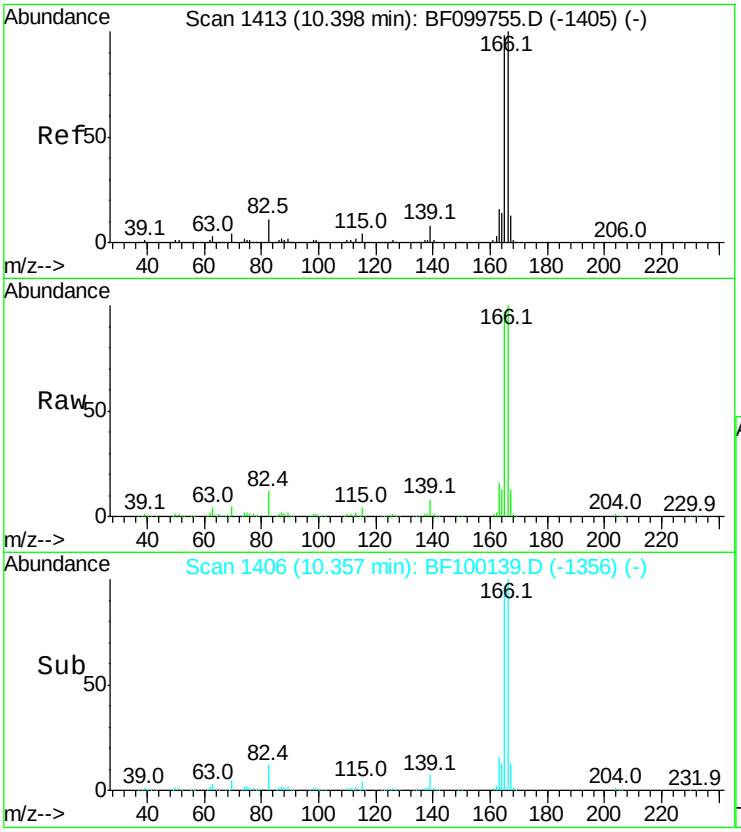


#56
2,4-Dinitrotoluene
Concen: 40.703 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:165 Resp: 133583

Ion	Ratio	Lower	Upper
165	100		
63	27.7	36.4	54.6#
89	49.7	57.8	86.6#
182	2.5	1.6	2.4#



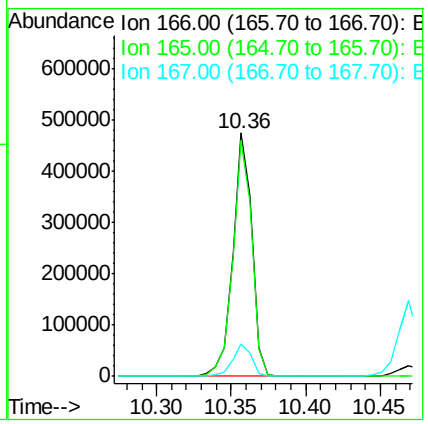


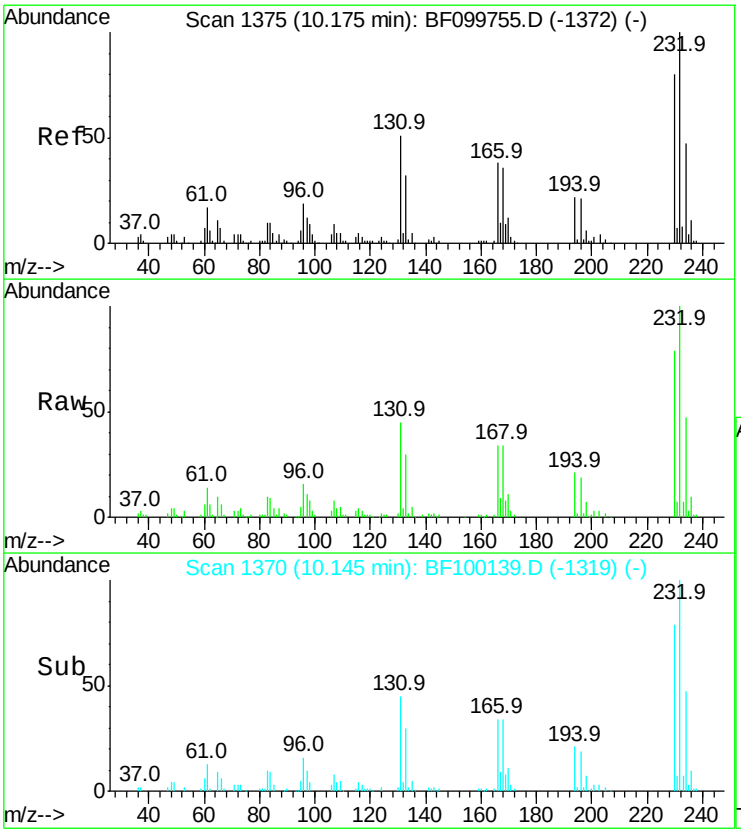
#57
Fluorene
Concen: 36.215 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 428374

Ion	Ratio	Lower	Upper
166	100		
165	97.2	79.8	119.8
167	13.1	10.6	16.0

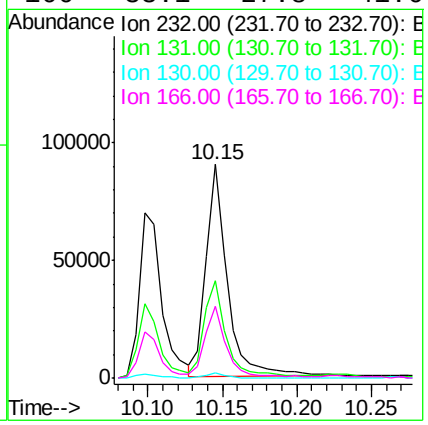


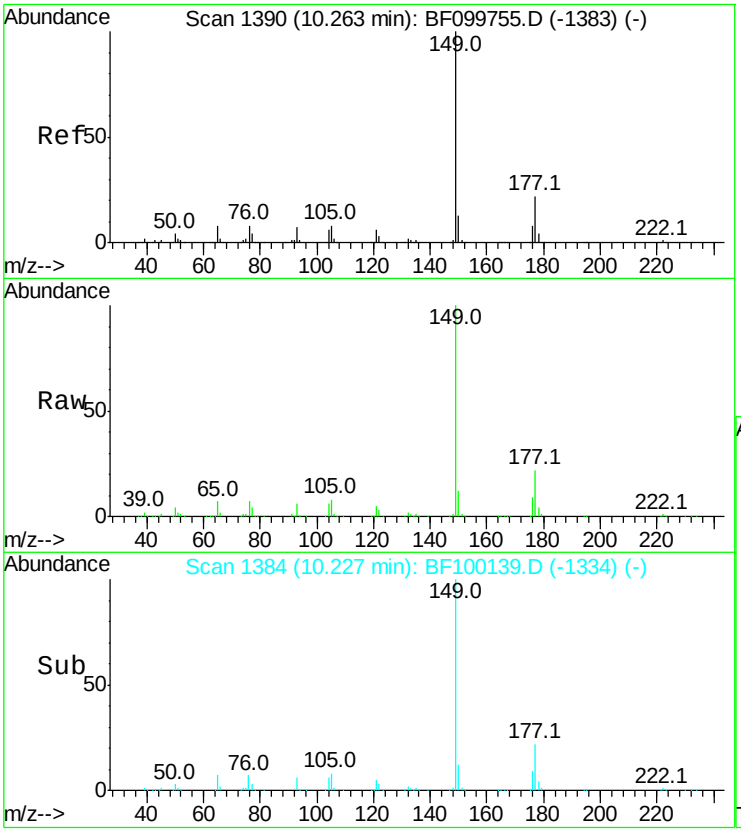


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.861 ng
RT: 10.15 min Scan# 1370
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:232 Resp: 90086

Ion	Ratio	Lower	Upper
232	100		
131	44.9	43.8	65.8
130	2.1	2.1	3.1#
166	33.1	27.8	41.6



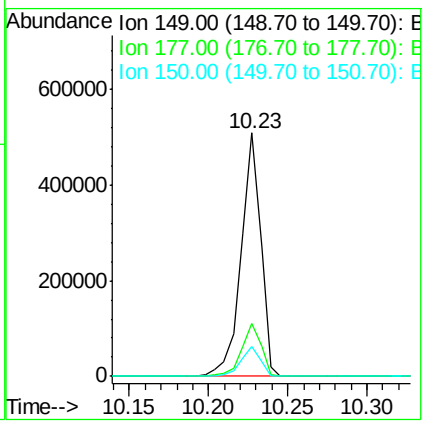


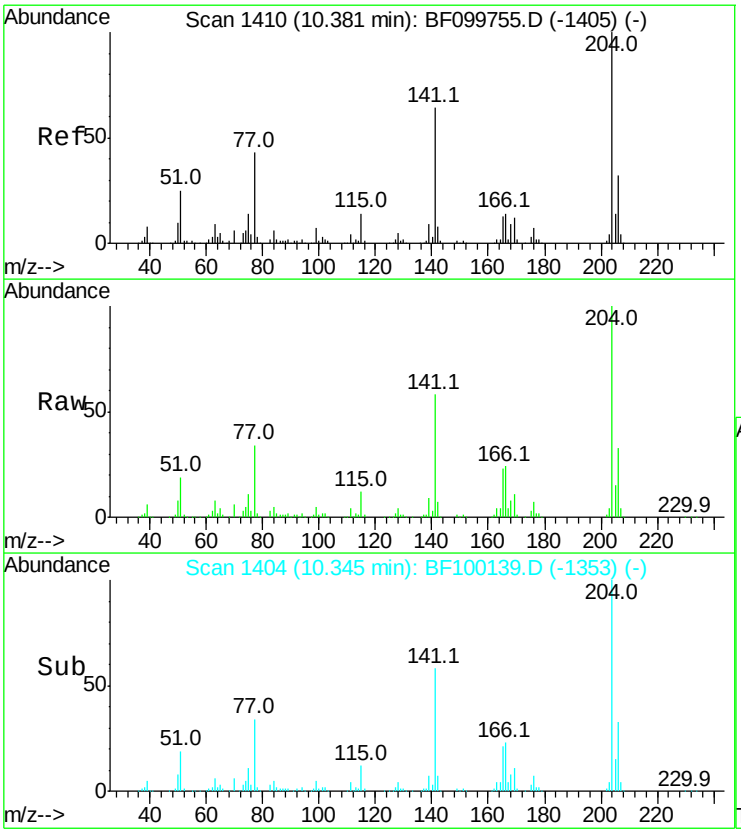
#59
Diethylphthalate
Concen: 34.621 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 438267

Ion	Ratio	Lower	Upper
149	100		
177	22.0	16.1	24.1
150	12.1	10.1	15.1

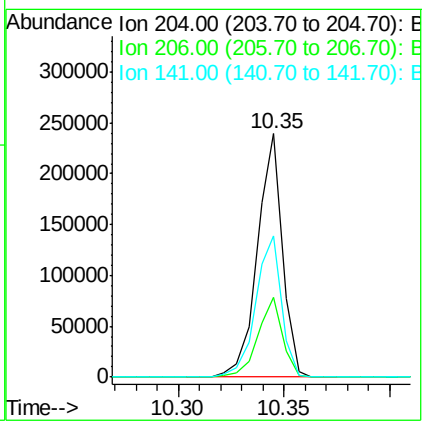


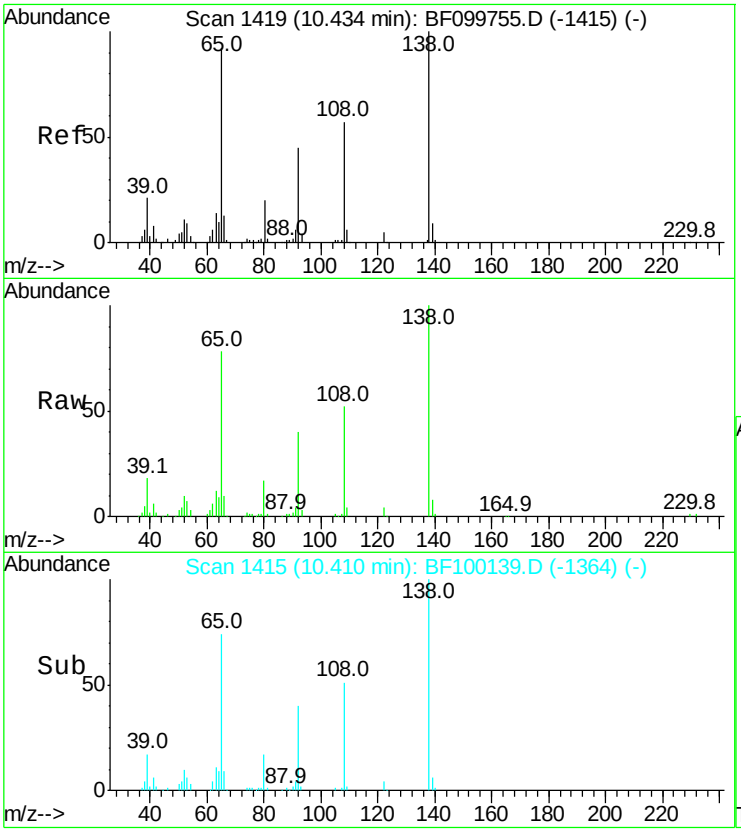


#60
4-Chlorophenyl-phenylether
Concen: 35.616 ng
RT: 10.35 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:204 Resp: 198276

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	58.0	54.6	81.8



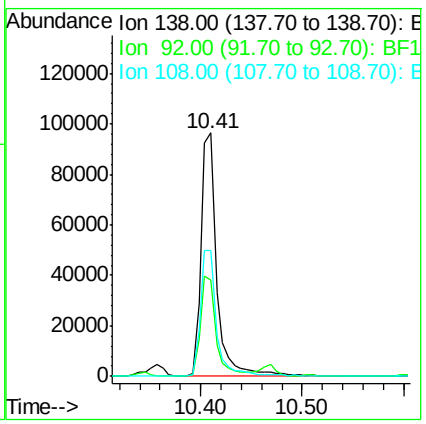


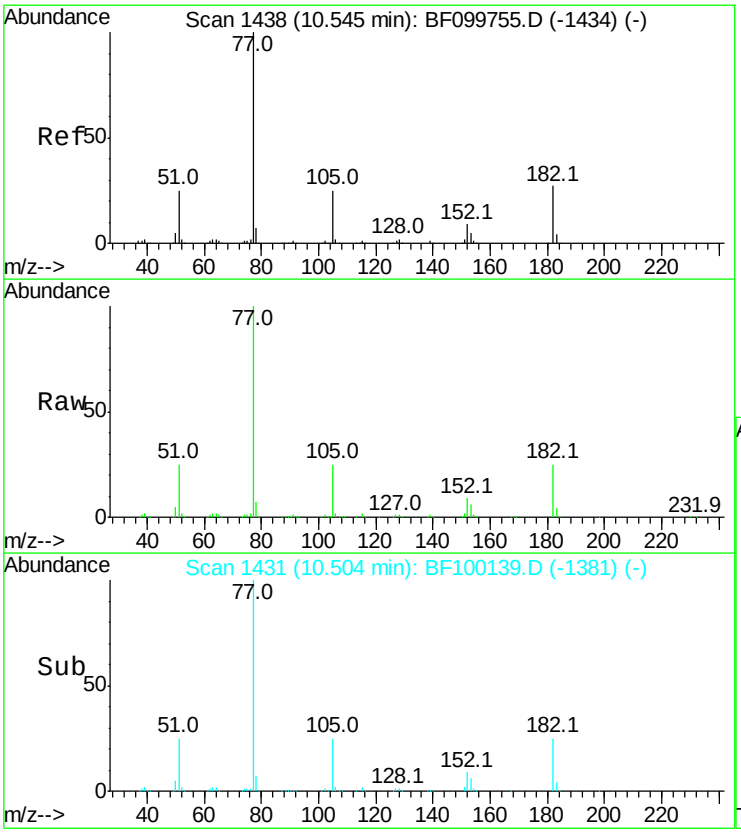
#61
4-Nitroaniline
Concen: 33.936 ng
RT: 10.41 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 103965

Ion	Ratio	Lower	Upper
138	100		
92	39.6	30.2	70.2
108	51.8	52.5	92.5#

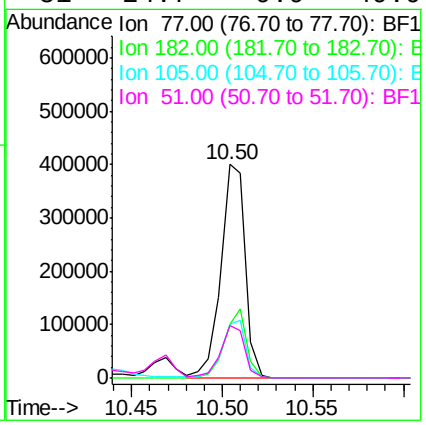


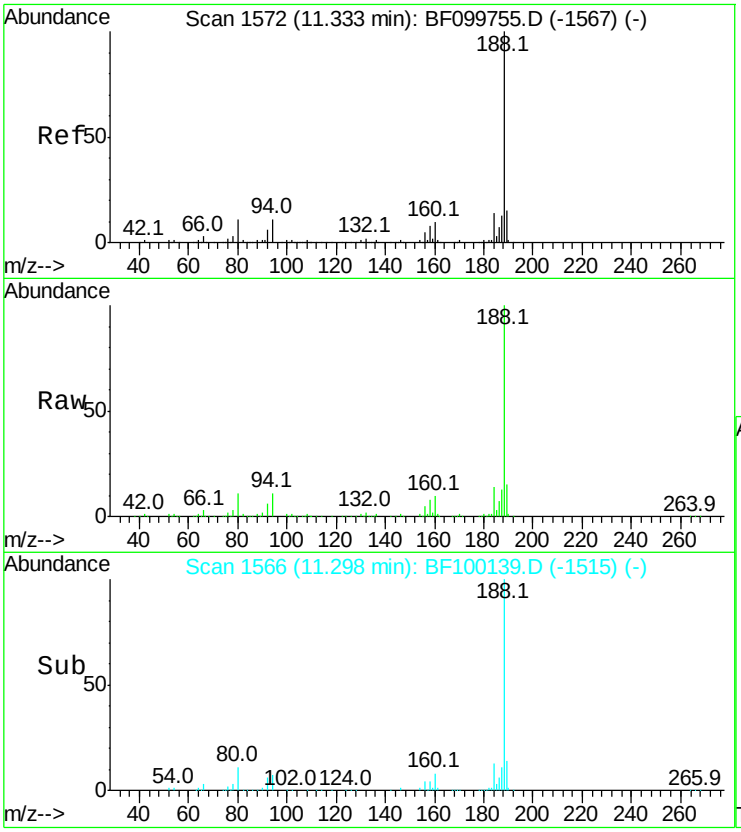


#62
Azobenzene
Concen: 35.196 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion: 77 Resp: 373492

Ion	Ratio	Lower	Upper
77	100		
182	25.4	1.7	41.7
105	25.5	3.0	43.0
51	24.7	9.9	49.9



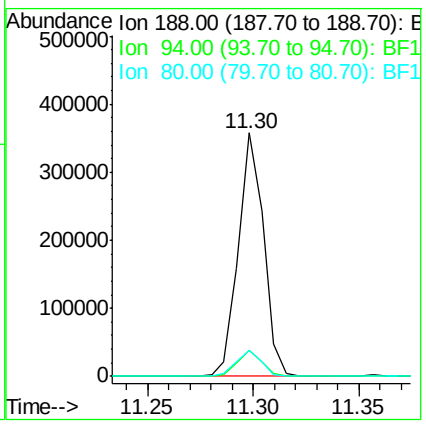


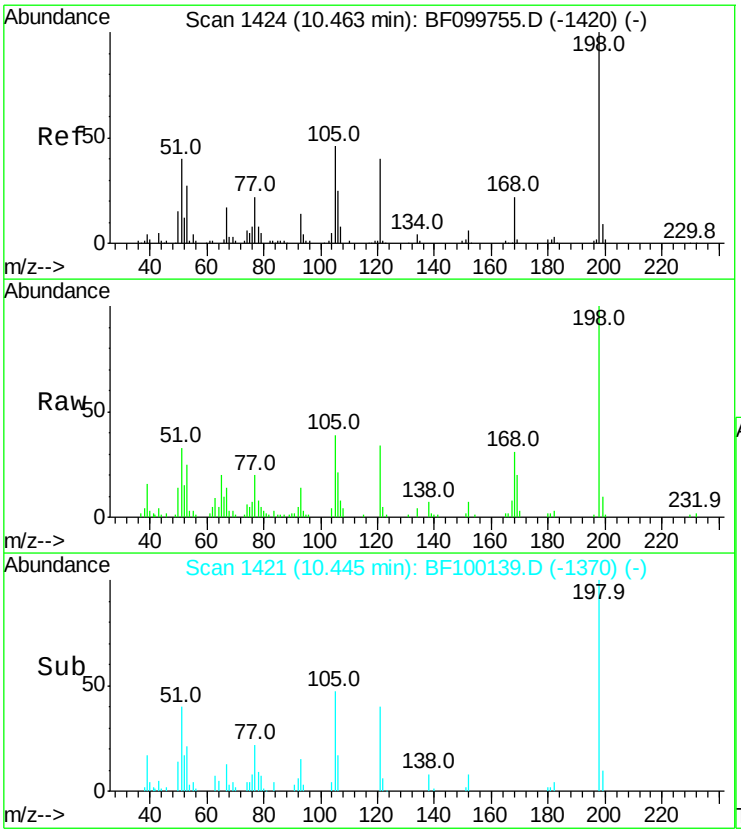
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.30 min Scan# 1566
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 295861

Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.5	12.7
80	10.8	9.2	13.8

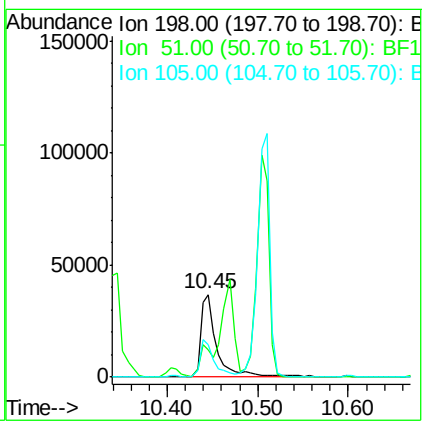


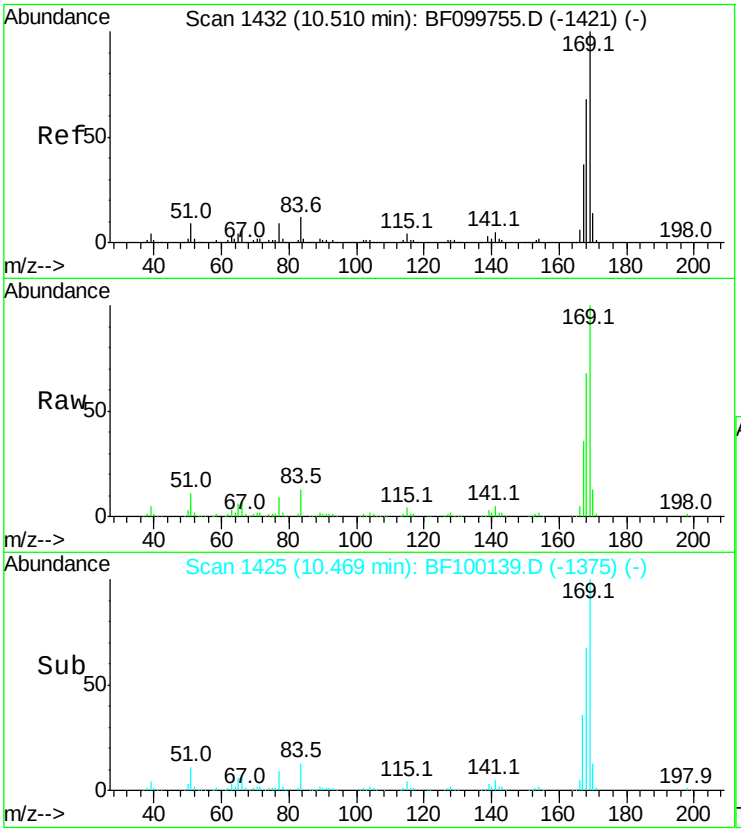


#64
4,6-Dinitro-2-methylphenol
Concen: 24.818 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:198 Resp: 46156

Ion	Ratio	Lower	Upper
198	100		
51	33.3	37.7	77.7#
105	38.9	36.3	76.3



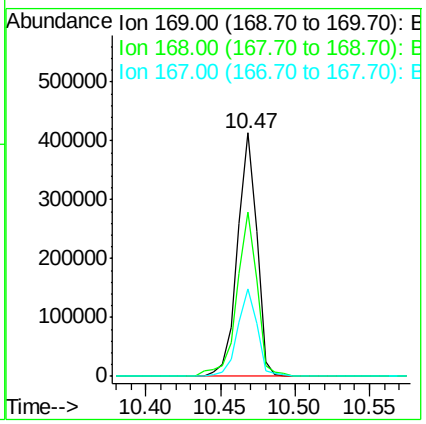


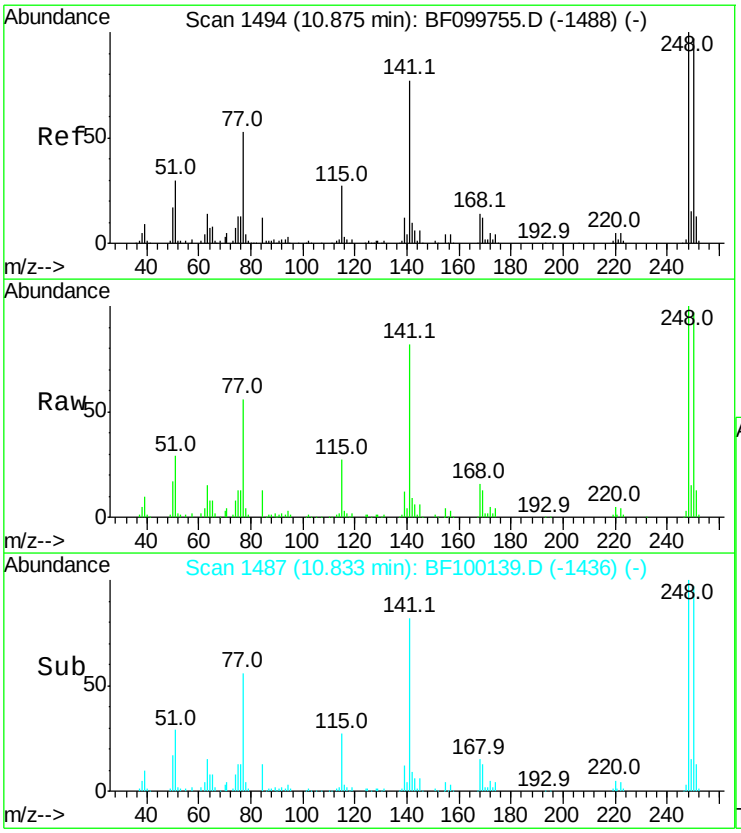
#65
n-Nitrosodiphenylamine
Concen: 34.389 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 375580

Ion	Ratio	Lower	Upper
169	100		
168	67.7	54.4	81.6
167	35.9	29.8	44.6

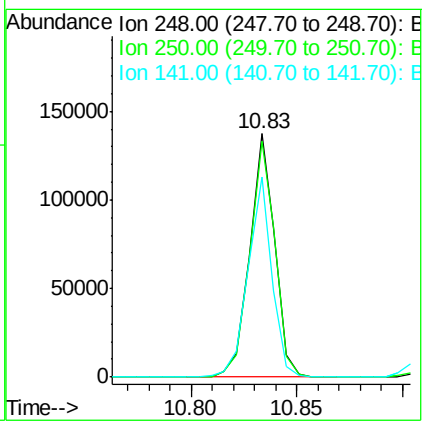


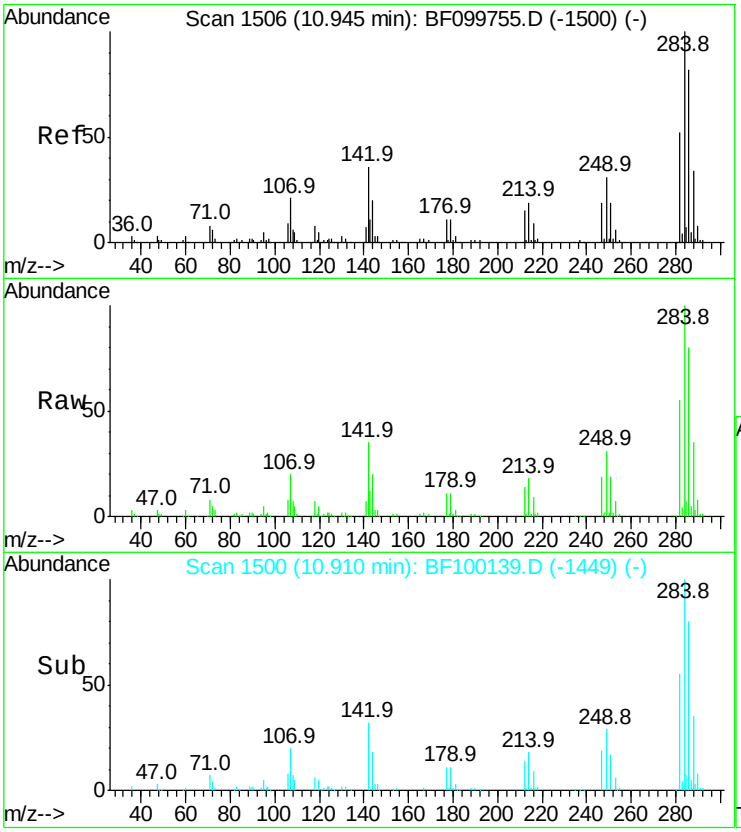


#66
4-Bromophenyl-phenylether
Concen: 36.267 ng
RT: 10.83 min Scan# 1487
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:248 Resp: 112960

Ion	Ratio	Lower	Upper
248	100		
250	97.0	76.9	115.3
141	82.0	74.4	111.6



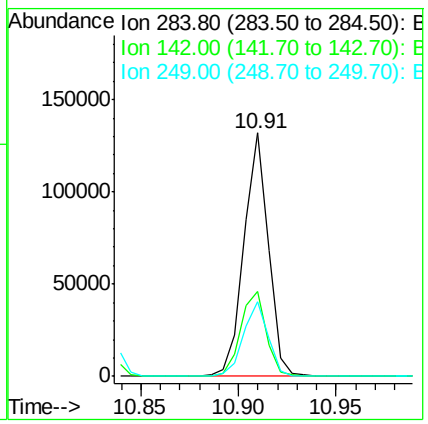


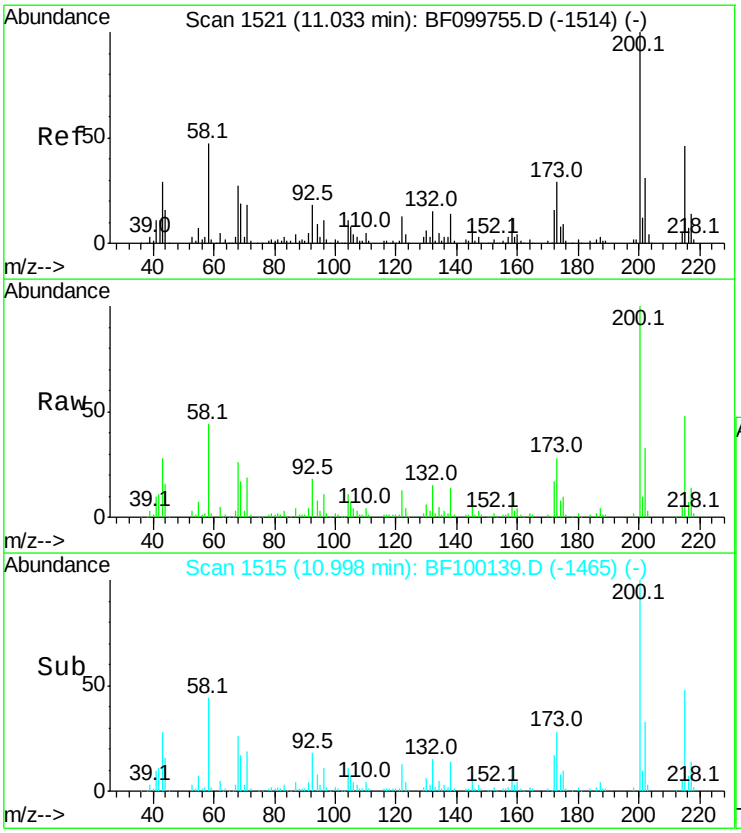
#67
Hexachlorobenzene
Concen: 35.941 ng
RT: 10.91 min Scan# 1500
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 114525

Ion	Ratio	Lower	Upper
284	100		
142	35.1	34.6	52.0
249	30.6	24.8	37.2

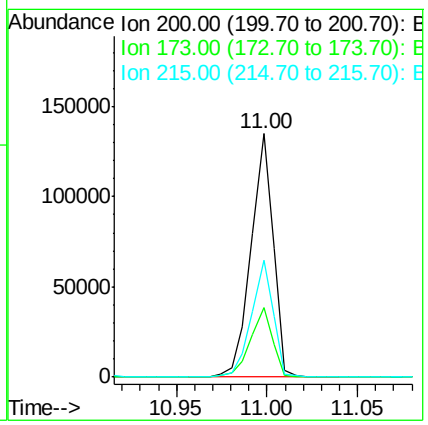


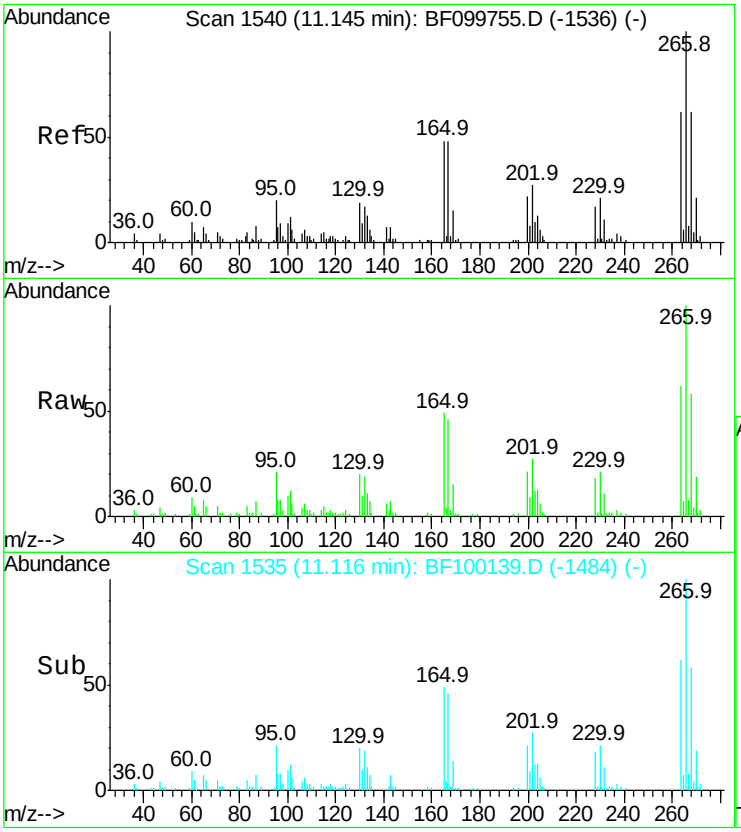


#68
Atrazine
Concen: 35.100 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:200 Resp: 115150

Ion	Ratio	Lower	Upper
200	100		
173	28.4	8.6	48.6
215	47.8	25.1	65.1



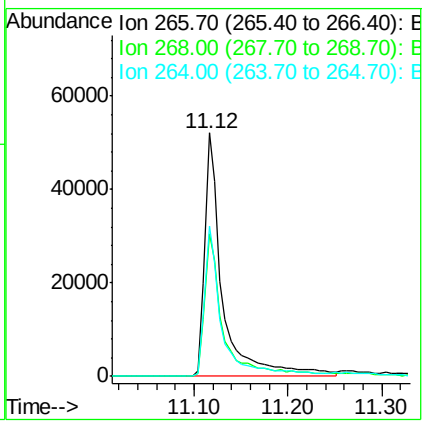


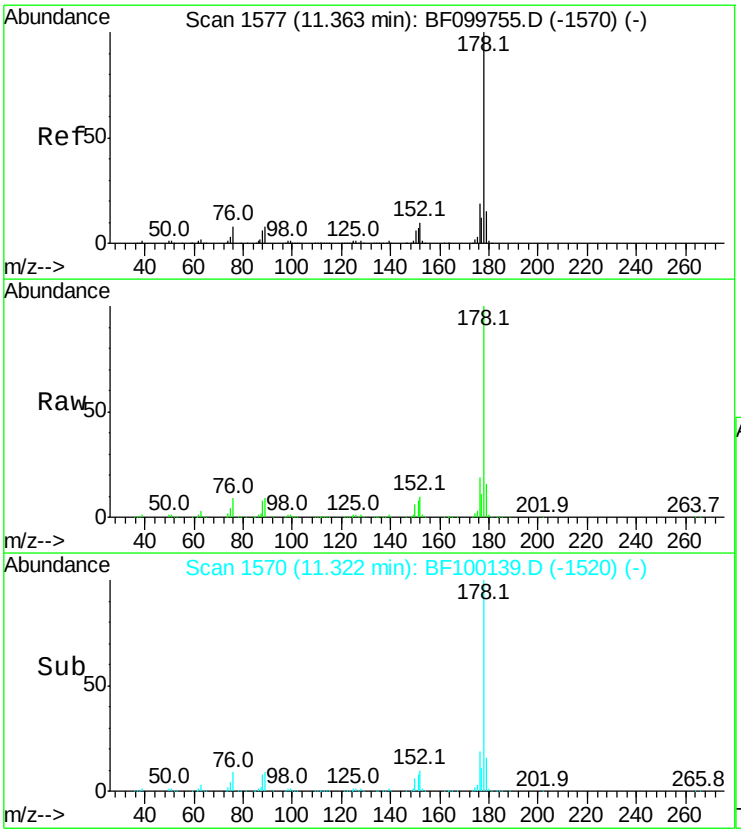
#69
Pentachlorophenol
Concen: 51.164 ng
RT: 11.12 min Scan# 1535
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 69665

Ion	Ratio	Lower	Upper
266	100		
268	58.4	51.1	76.7
264	61.9	49.5	74.3

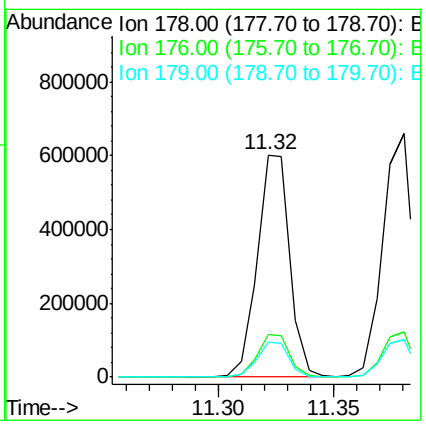


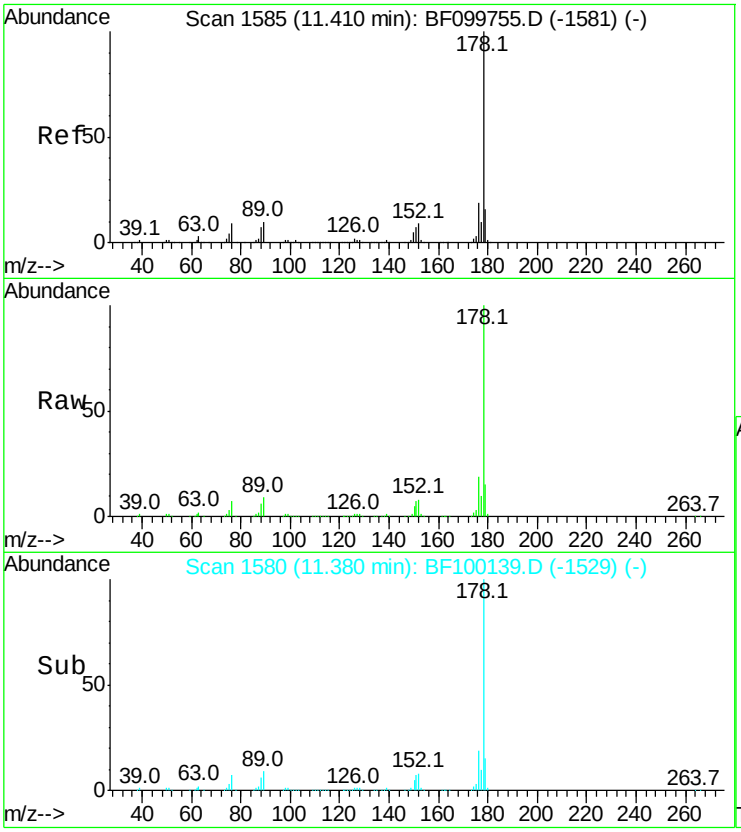


#70
Phenanthrene
Concen: 35.359 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:178 Resp: 590385

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.8	23.8
179	15.7	13.0	19.6



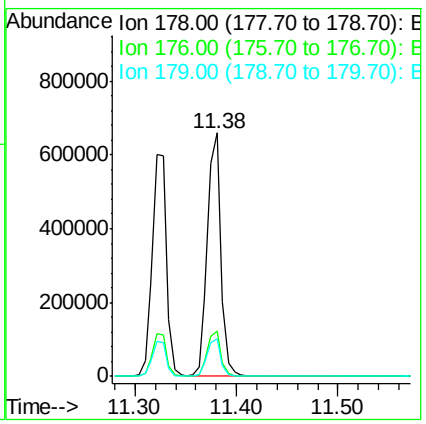


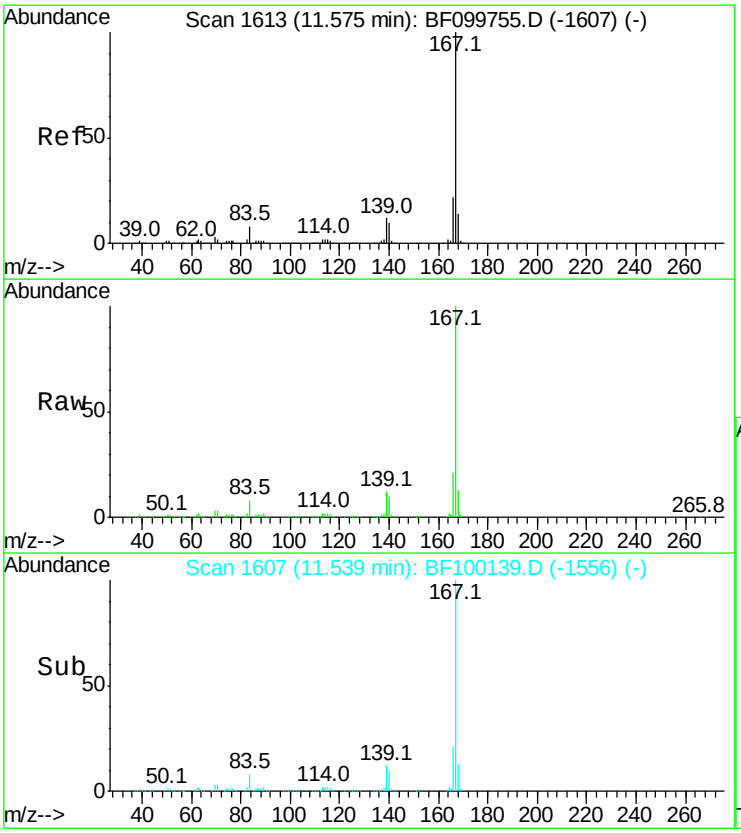
#71
Anthracene
Concen: 36.357 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 616193

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.3	12.6	19.0

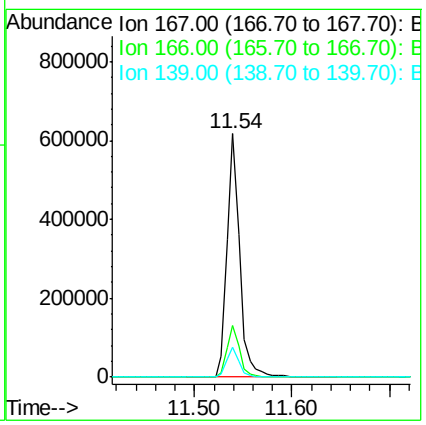


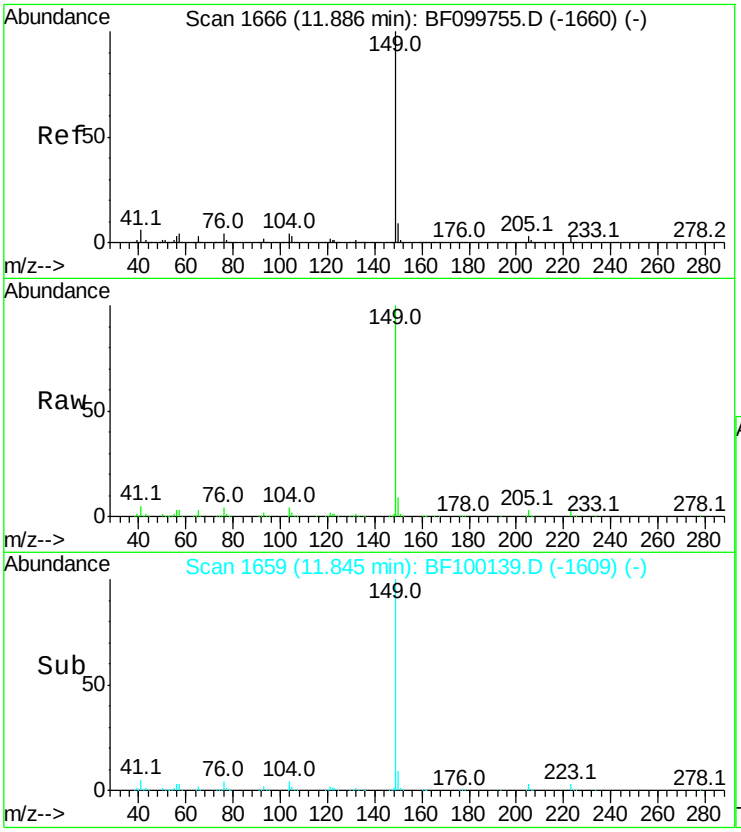


#72
Carbazole
Concen: 34.967 ng
RT: 11.54 min Scan# 1607
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:167 Resp: 557299

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.6	26.4
139	12.2	10.9	16.3



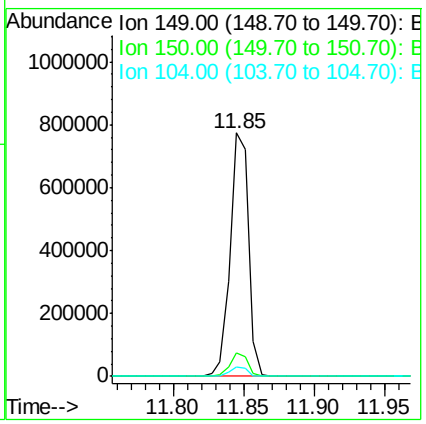


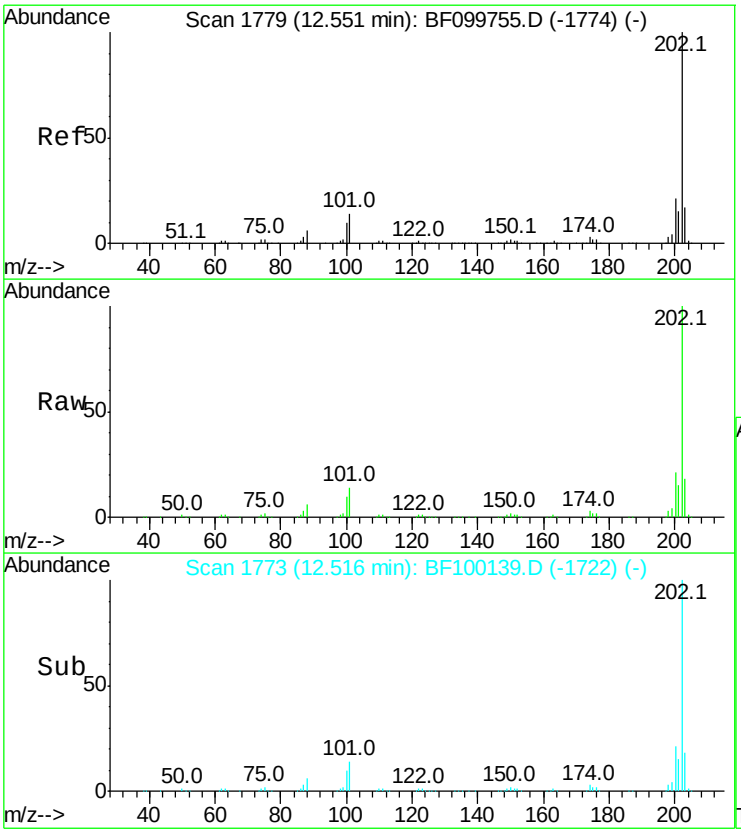
#73
Di-n-butylphthalate
Concen: 34.362 ng
RT: 11.85 min Scan# 1659
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 698531

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	3.9	3.8	5.8

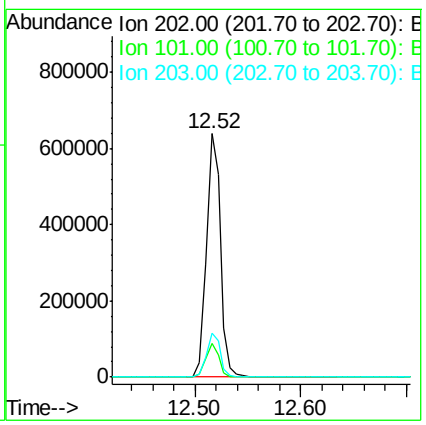


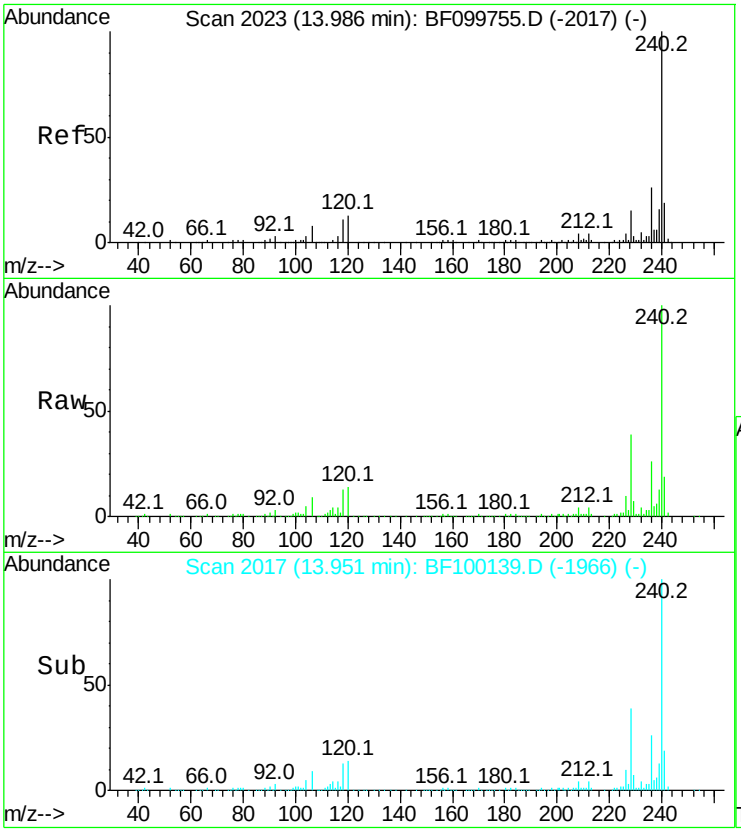


#74
Fluoranthene
Concen: 34.158 ng
RT: 12.52 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:202 Resp: 592710

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	34.1
203	17.9	0.0	38.1



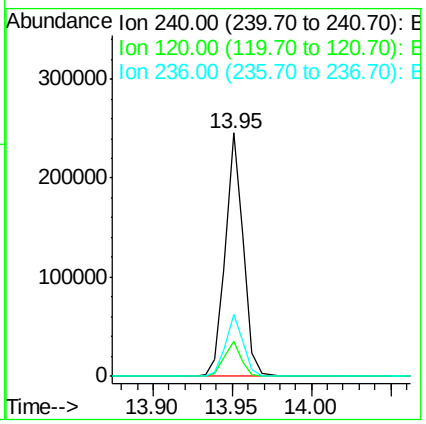


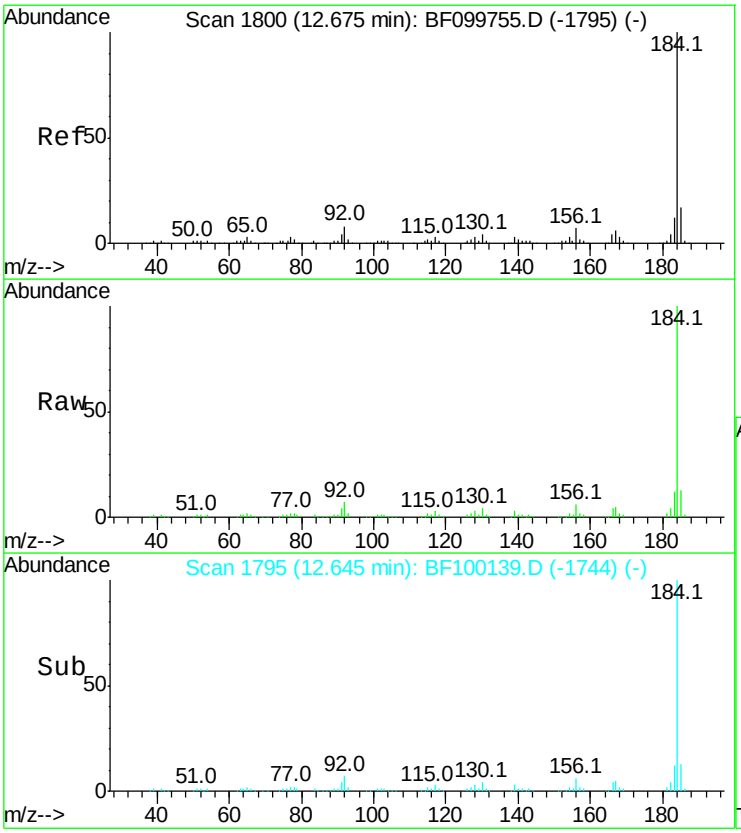
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.95 min Scan# 2017
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 191822

Ion	Ratio	Lower	Upper
240	100		
120	14.4	9.5	14.3#
236	25.6	20.7	31.1

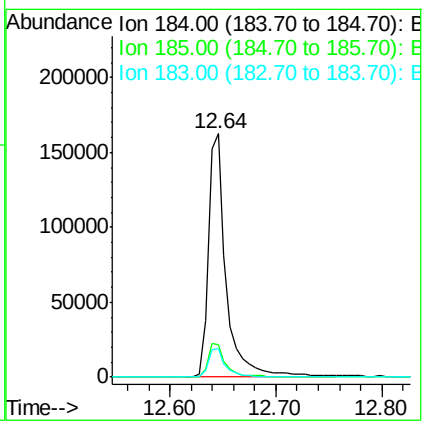


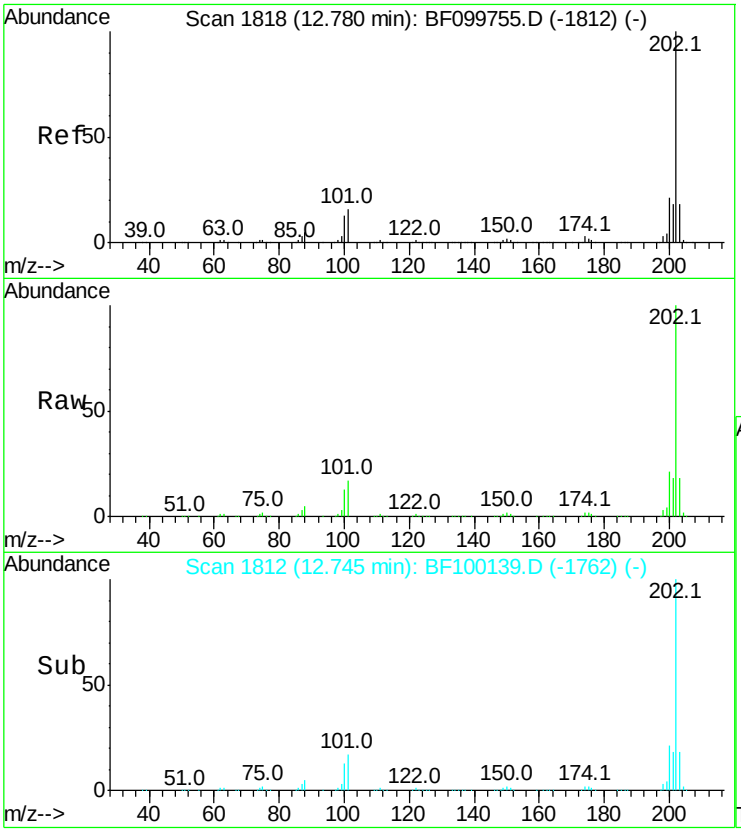


#76
Benzidine
Concen: 22.919 ng
RT: 12.64 min Scan# 1795
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:184 Resp: 192372

Ion	Ratio	Lower	Upper
184	100		
185	13.2	12.6	18.8
183	11.7	9.3	13.9



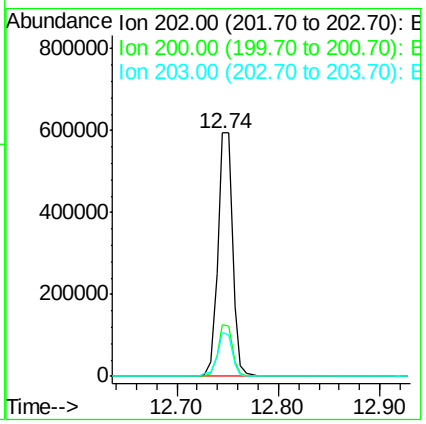


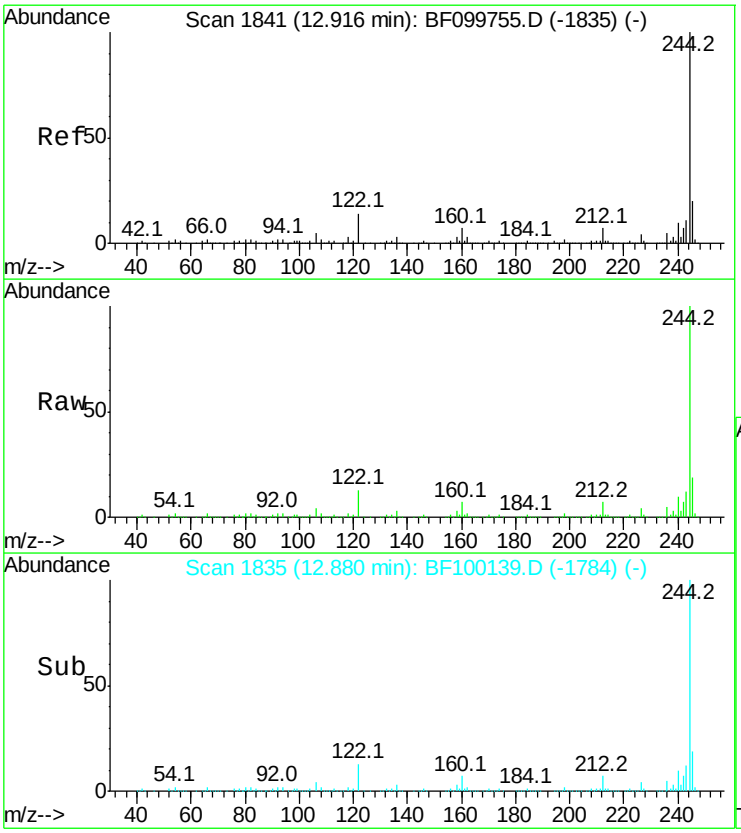
#77
Pyrene
Concen: 41.097 ng
RT: 12.74 min Scan# 1812
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 599435

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.4	26.2
203	17.8	14.3	21.5

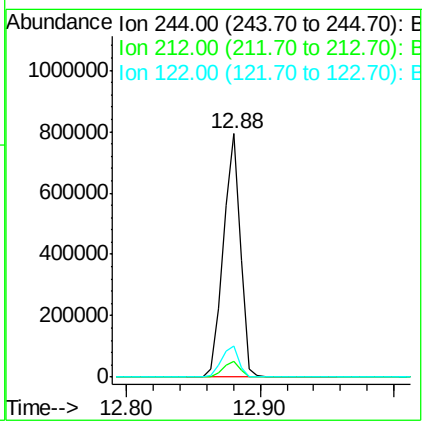


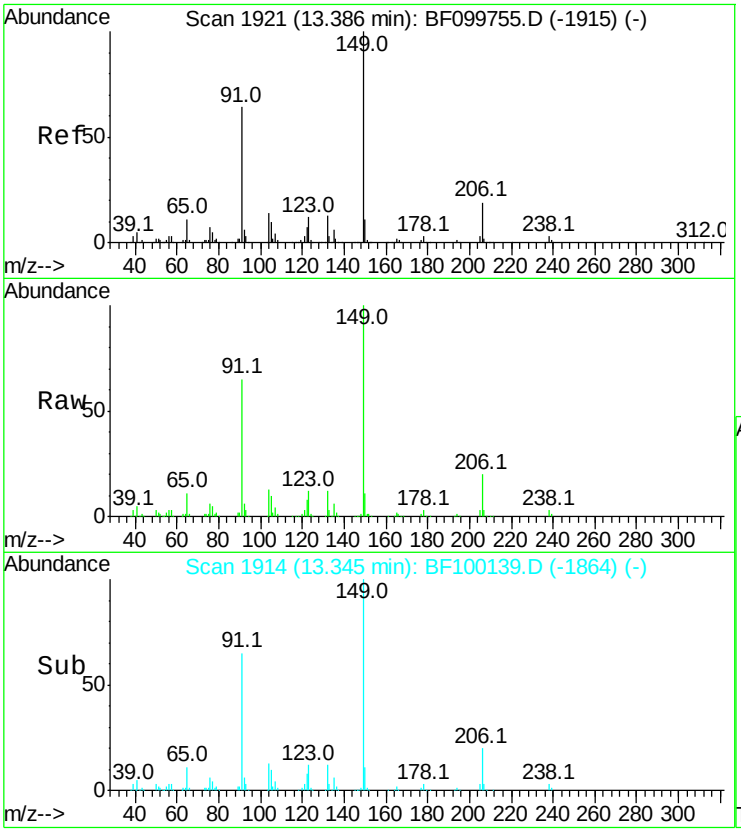


#78
Terphenyl-d14
Concen: 81.481 ng
RT: 12.88 min Scan# 1835
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:244 Resp: 715201

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	13.0	11.0	16.4



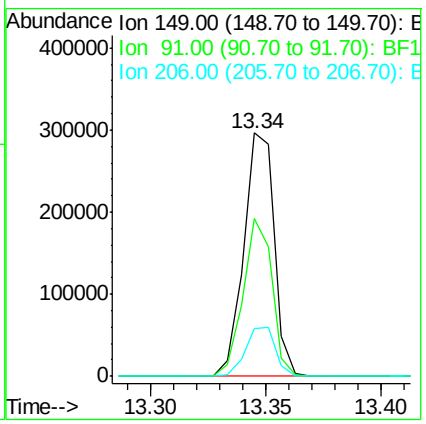


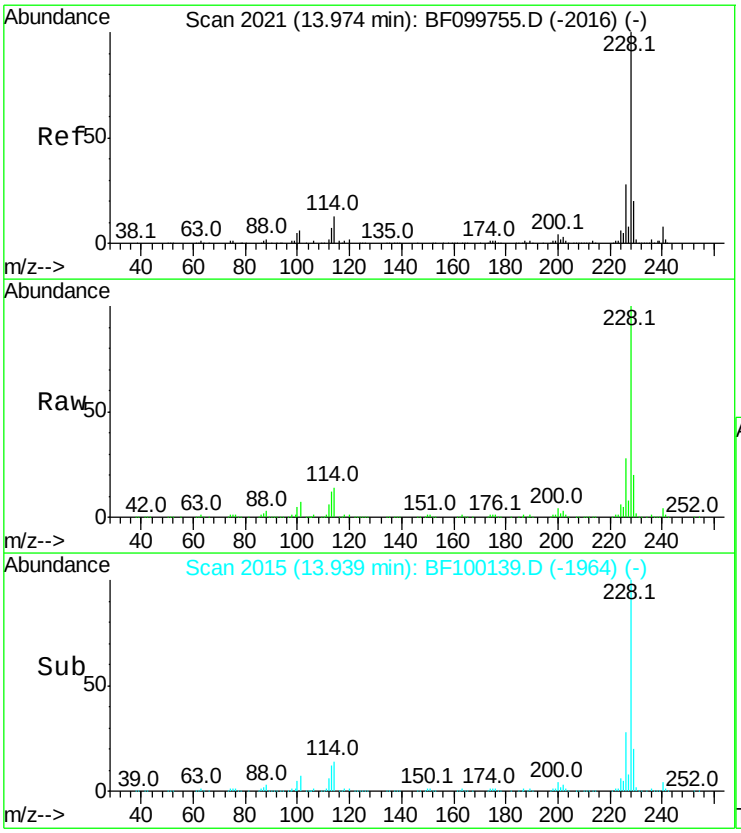
#79
Butylbenzylphthalate
Concen: 38.187 ng
RT: 13.34 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 274280

Ion	Ratio	Lower	Upper
149	100		
91	65.0	56.8	85.2
206	19.6	14.1	21.1

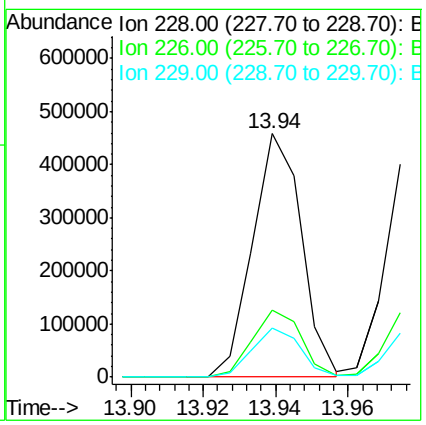


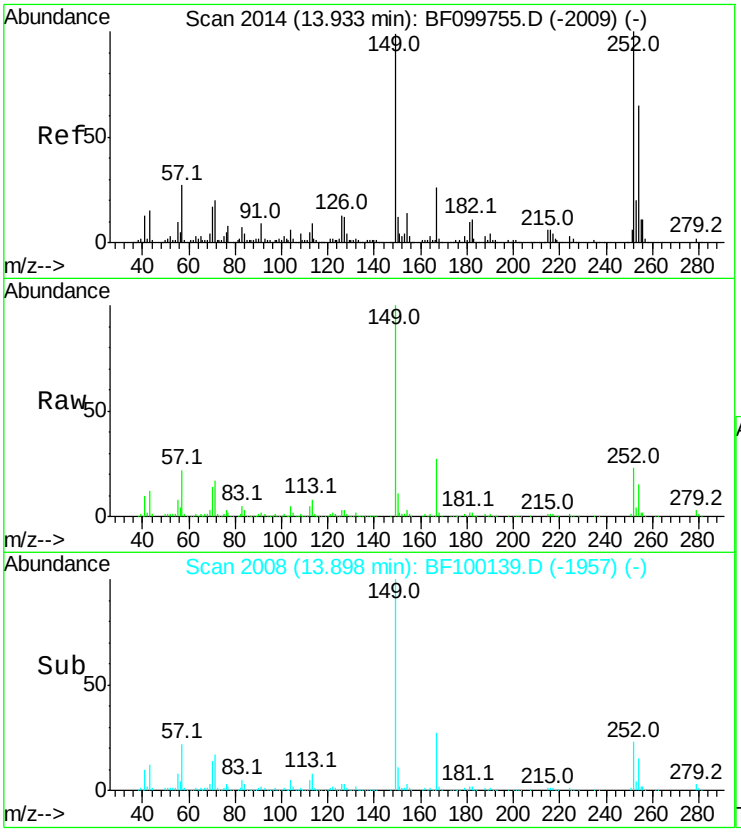


#80
Benzo(a)anthracene
Concen: 35.261 ng
RT: 13.94 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:228 Resp: 428778

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	20.2	15.8	23.6



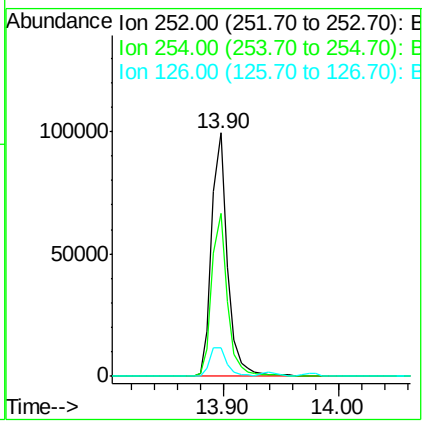


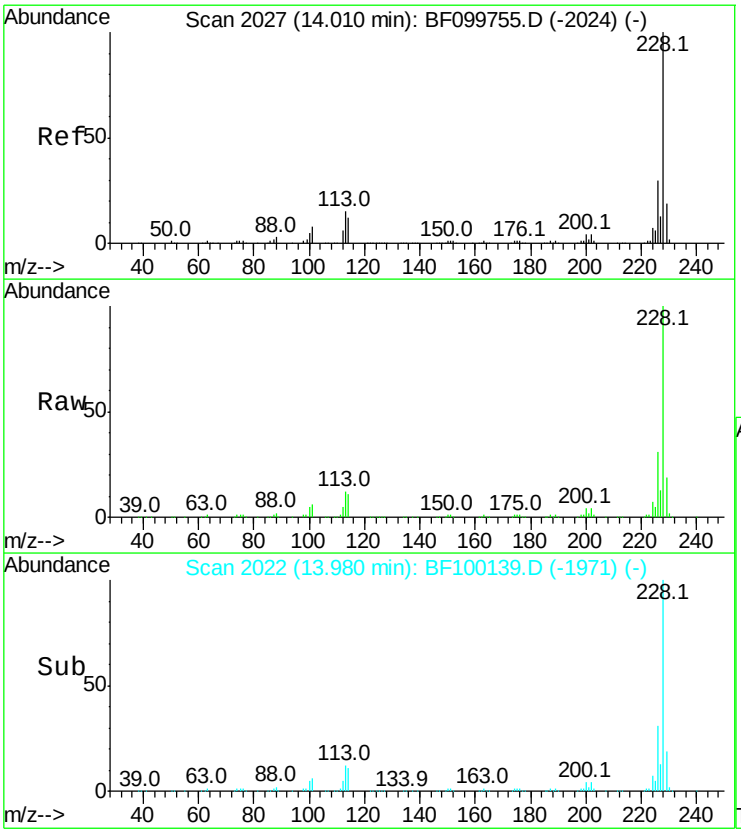
#81
3,3'-Dichlorobenzidine
Concen: 21.569 ng
RT: 13.90 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 95206

Ion	Ratio	Lower	Upper
252	100		
254	66.9	50.4	75.6
126	11.9	11.3	16.9

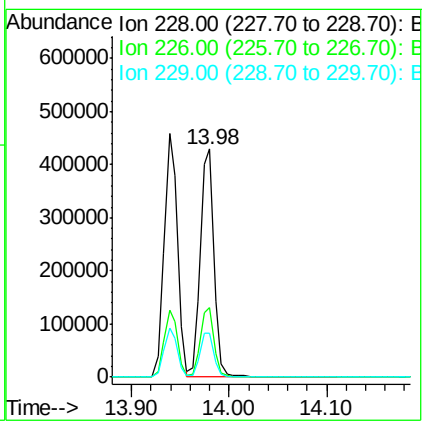


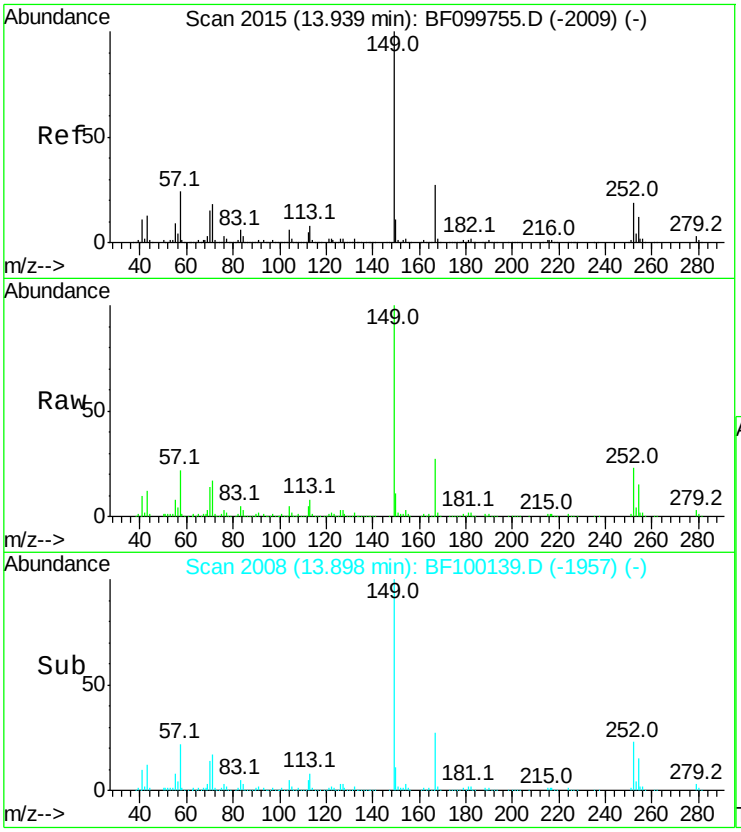


#82
Chrysene
Concen: 36.587 ng
RT: 13.98 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:228 Resp: 418269

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.0	37.6
229	19.3	16.2	24.4



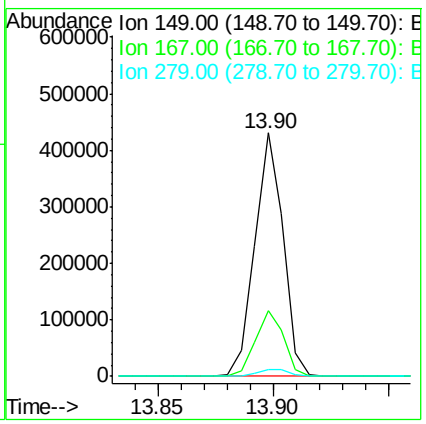


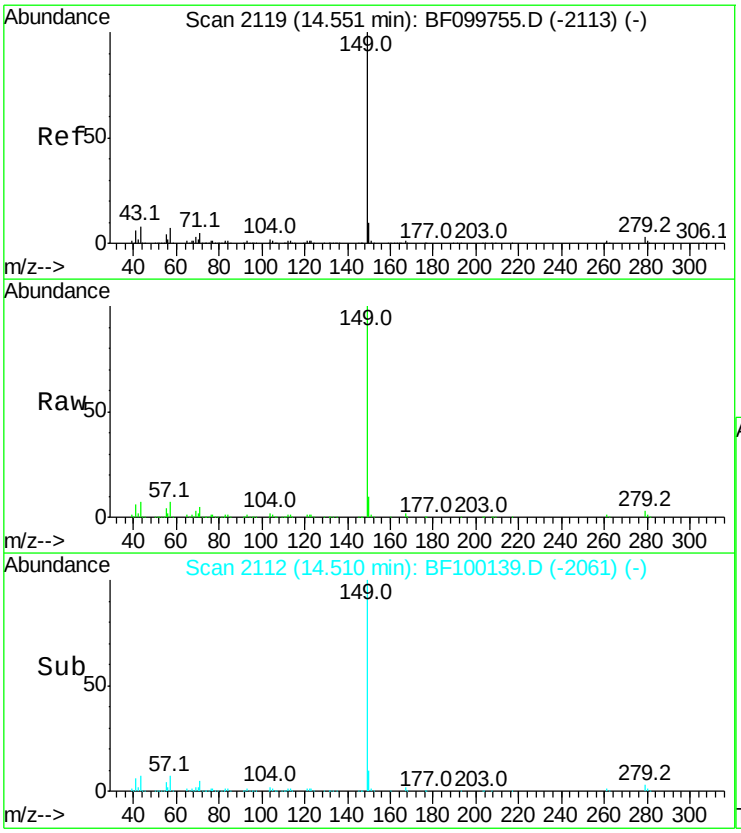
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.408 ng
RT: 13.90 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 367236

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.3	31.9
279	3.0	3.0	4.4

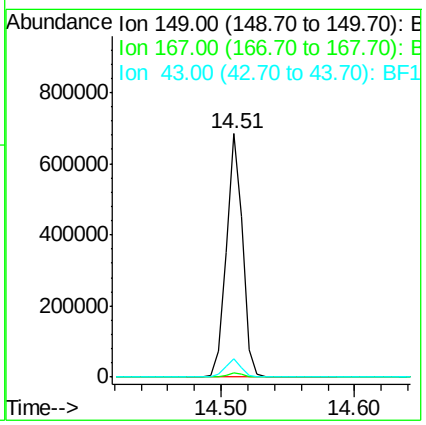


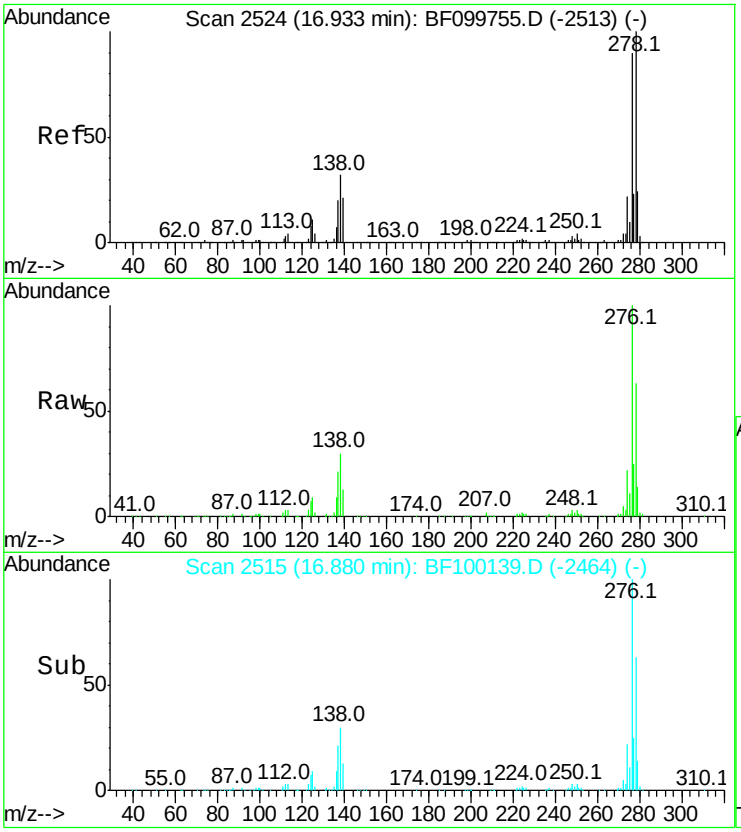


#84
Di-n-octyl phthalate
Concen: 33.783 ng
RT: 14.51 min Scan# 2112
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:149 Resp: 584864

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.2	8.4	12.6#



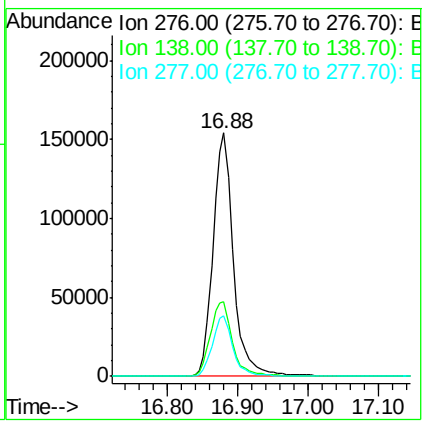


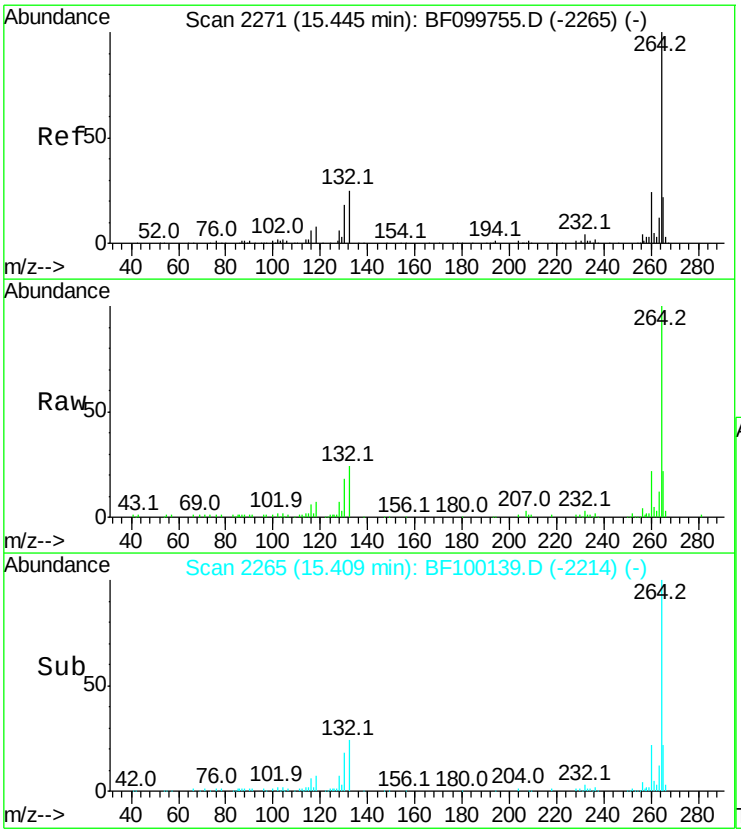
#85
Indeno(1,2,3-cd)pyrene
Concen: 29.538 ng
RT: 16.88 min Scan# 2515
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 309999

Ion	Ratio	Lower	Upper
276	100		
138	32.8	25.0	37.6
277	24.8	20.1	30.1

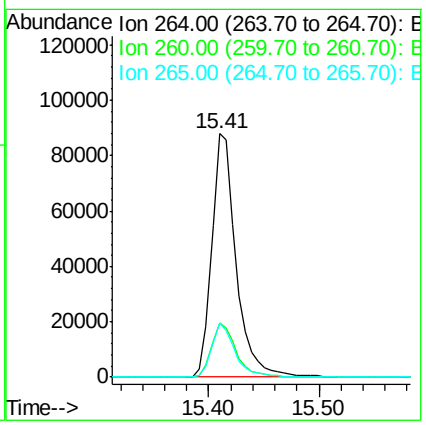


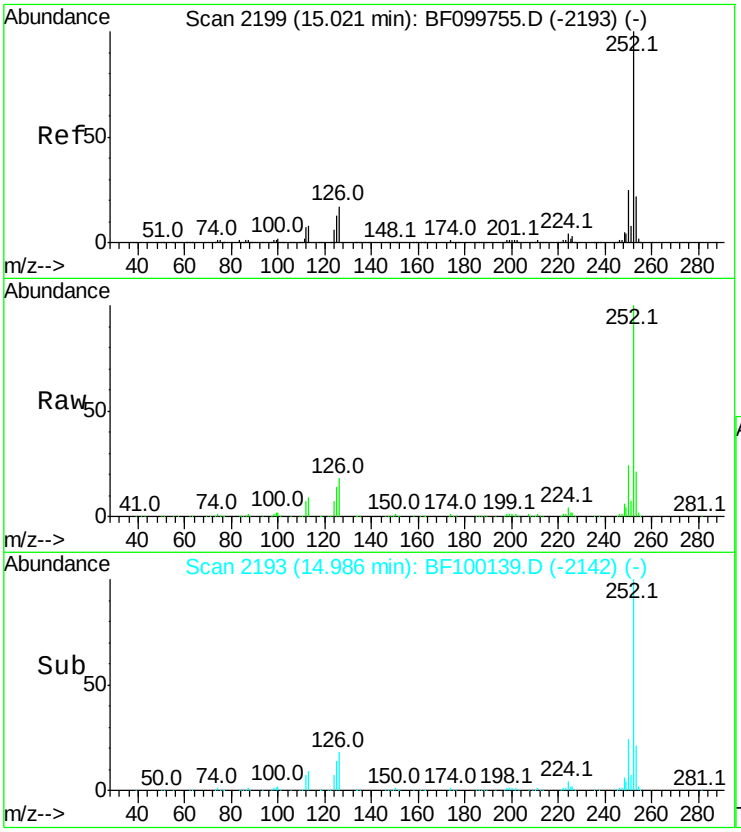


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.41 min Scan# 2265
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:264 Resp: 132961

Ion	Ratio	Lower	Upper
264	100		
260	22.3	19.2	28.8
265	22.2	17.5	26.3



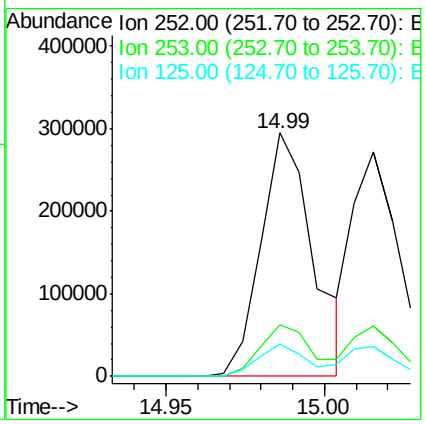


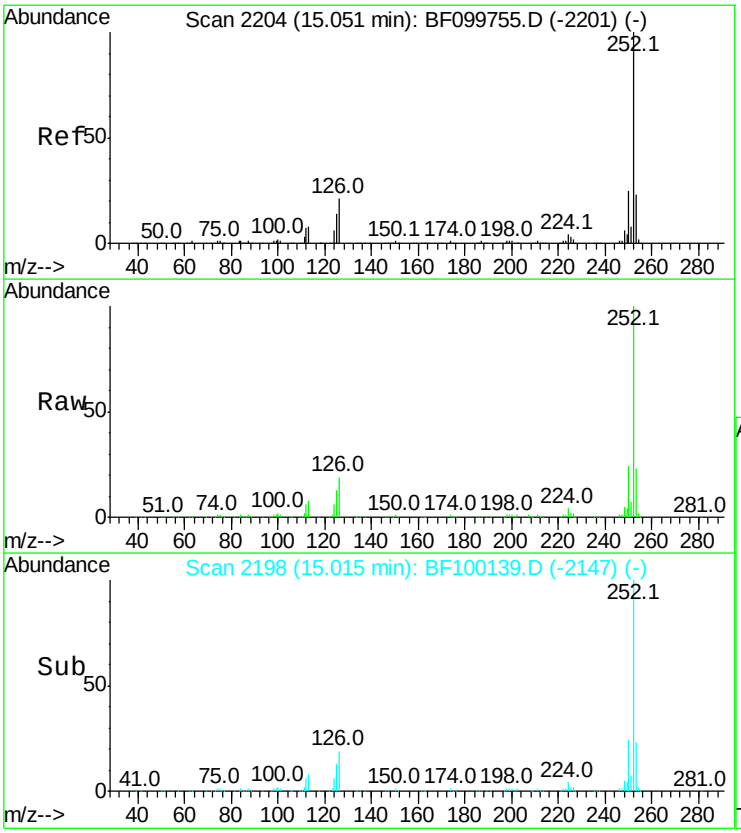
#87
Benzo(b)fluoranthene
Concen: 40.166 ng
RT: 14.99 min Scan# 2193
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 337229

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.0	25.6
125	13.5	9.0	13.6

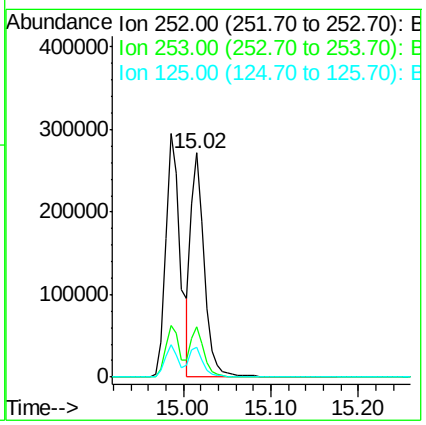


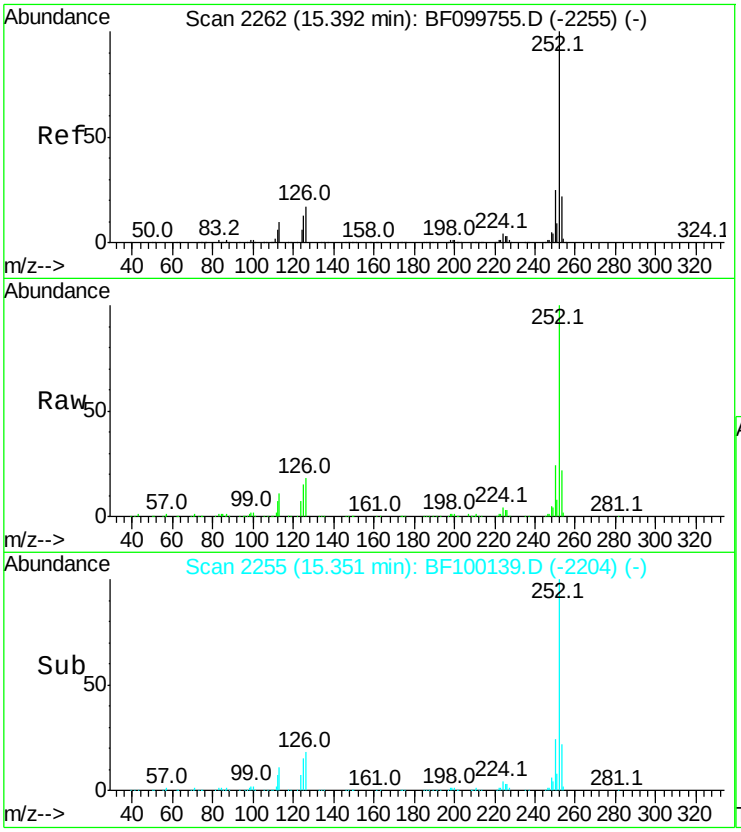


#88
Benzo(k)fluoranthene
Concen: 37.016 ng
RT: 15.02 min Scan# 2198
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:252 Resp: 293060

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.9	26.9
125	13.2	10.2	15.2



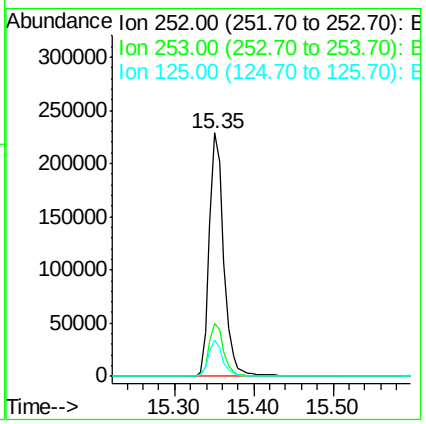


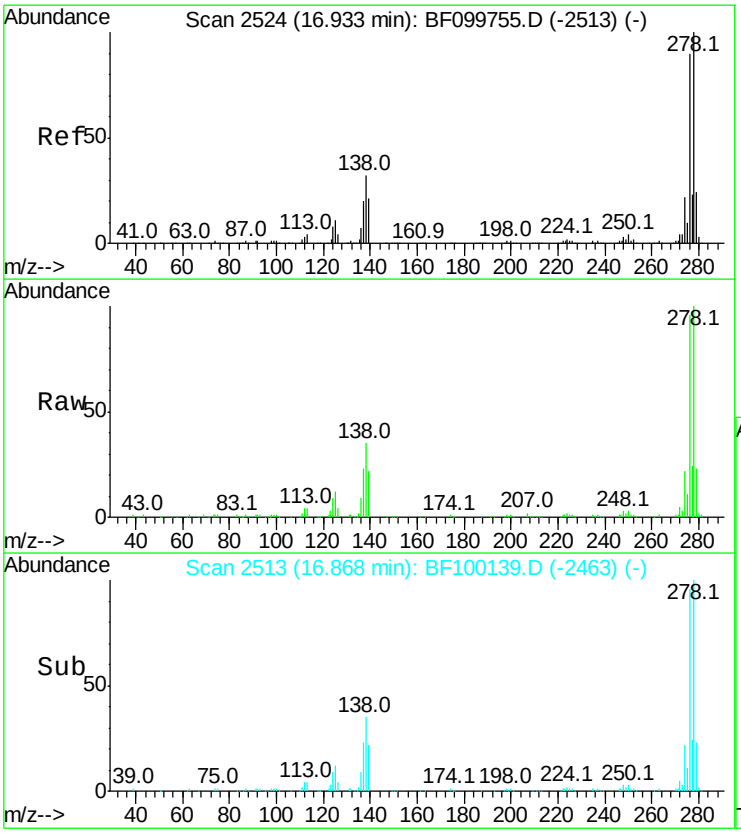
#89
Benzo(a)pyrene
Concen: 38.458 ng
RT: 15.35 min Scan# 2255
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 290046

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	14.7	9.8	14.6#

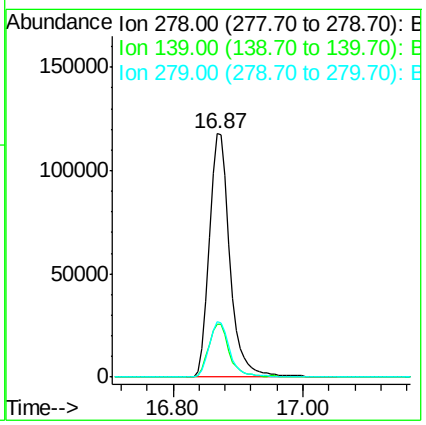


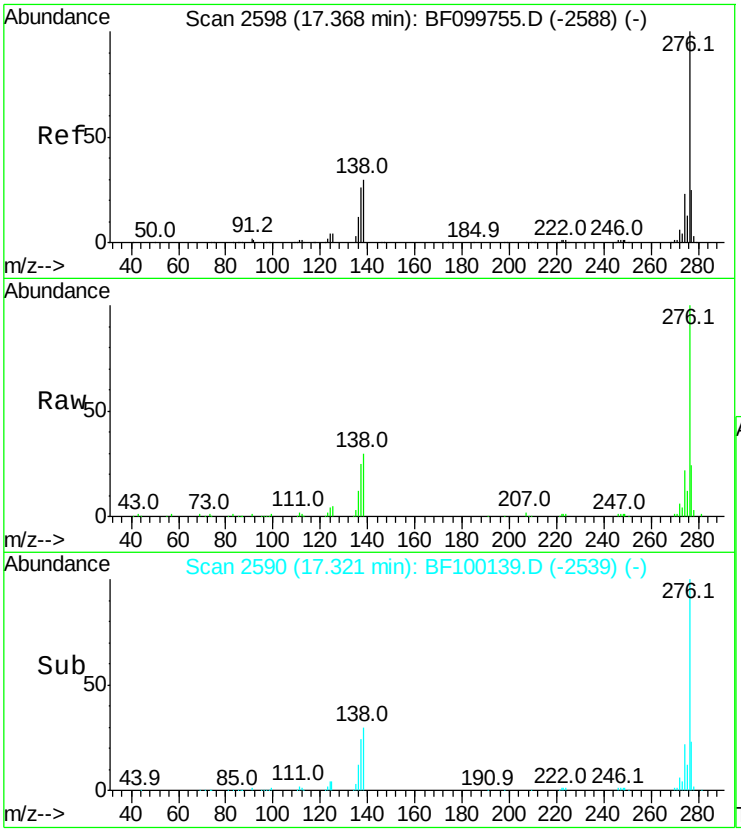


#90
Dibenzo(a,h)anthracene
Concen: 38.631 ng
RT: 16.87 min Scan# 2513
Delta R.T. -0.01 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Tgt Ion:278 Resp: 258880

Ion	Ratio	Lower	Upper
278	100		
139	21.7	15.9	23.9
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.084 ng
RT: 17.32 min Scan# 2590
Delta R.T. 0.00 min
Lab File: BF100139.D
Acq: 3 Nov 2017 17:22

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 269359

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	30.2	21.8	32.8