Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF120517\
Data File : BF101139.D
Acq On : 5 Dec 2017 22:51
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 06 00:24:55 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 04 13:07:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	49696	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	188051	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	86744	20.00	ng		0.00
63) Phenanthrene-d10	11.37	188	159216	20.00	ng		0.00
75) Chrysene-d12	14.02	240	98427	20.00	ng		0.00
86) Perylene-d12	15.49	264	107080	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	248859	82.75	ng		0.00
7) Phenol-d6	6.49	99	291223	79.76	ng		0.00
23) Nitrobenzene-d5	7.42	82	255919	81.18	ng		0.00
41) 2,4,6-Tribromophenol	10.68	330	76379	73.30	ng		0.00
44) 2-Fluorobiphenyl	9.20	172	529641	83.54	ng		0.00
78) Terphenyl-d14	12.96	244	442049	98.23	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	50668	40.743	ng		97
3) Pyridine	3.38	79	140411	43.554	ng		94
4) n-Nitrosodimethylamine	3.33	42	68294	43.373	ng	#	86
6) Aniline	6.52	93	185584	39.086	ng		99
8) 2-Chlorophenol	6.63	128	130361	39.755	ng		97
9) Benzaldehyde	6.40	77	82376	36.861	ng		98
10) Phenol	6.50	94	158126	38.947	ng		92
11) bis(2-Chloroethyl)ether	6.59	93	116505	38.257	ng		99
12) 1,3-Dichlorobenzene	6.79	146	154725	40.523	ng		97
13) 1,4-Dichlorobenzene	6.86	146	157942	39.954	ng		97
14) 1,2-Dichlorobenzene	7.02	146	146524	39.738	ng		97
15) Benzyl Alcohol	6.99	79	109177	38.714	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.12	45	135256	32.675	ng		96
17) 2-Methylphenol	7.10	107	100988	38.140	ng		99
18) Hexachloroethane	7.36	117	47315	37.255	ng		96
19) n-Nitroso-di-n-propylamine	7.26	70	90679	36.876	ng		94
20) 3+4-Methylphenols	7.26	107	131821	38.174	ng	#	75
22) Acetophenone	7.26	105	182479	40.165	ng	#	93
24) Nitrobenzene	7.44	77	126206	40.849	ng		97
25) Isophorone	7.67	82	210154	39.028	ng		98
26) 2-Nitrophenol	7.75	139	64548	38.058	ng		93
27) 2,4-Dimethylphenol	7.79	122	99157	40.415	ng		98
28) bis(2-Chloroethoxy)methane	7.88	93	141919	39.215	ng		98
29) 2,4-Dichlorophenol	7.99	162	109330	40.938	ng		95
30) 1,2,4-Trichlorobenzene	8.07	180	117513	40.017	ng		93
31) Naphthalene	8.16	128	368295	39.738	ng		99
32) Benzoic acid	7.92	122	60667	31.792	ng		97
33) 4-Chloroaniline	8.20	127	147867	39.707	ng		99
34) Hexachlorobutadiene	8.26	225	75019	41.652	ng		98
35) Caprolactam	8.59	113	30300	36.406	ng		95
36) 4-Chloro-3-methylphenol	8.69	107	108842	39.344	ng		98
37) 2-Methylnaphthalene	8.85	142	244323	38.797	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	133132	42.248	ng	#	96
40) Hexachlorocyclopentadiene	8.99	237	12438	17.895	ng		93

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF120517\
Data File : BF101139.D
Acq On : 5 Dec 2017 22:51
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 06 00:24:55 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 04 13:07:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.12	196	77249	41.818	ng		98
43) 2,4,5-Trichlorophenol	9.17	196	82208	41.627	ng	#	90
45) 1,1'-Biphenyl	9.31	154	324854	40.875	ng		98
46) 2-Chloronaphthalene	9.33	162	232270	41.152	ng		96
47) 2-Nitroaniline	9.43	65	66437	39.785	ng		97
48) Acenaphthylene	9.75	152	371755	40.079	ng		100
49) Dimethylphthalate	9.61	163	275807	39.425	ng		99
50) 2,6-Dinitrotoluene	9.68	165	56890	38.610	ng	#	79
51) Acenaphthene	9.92	154	217757	39.206	ng		98
52) 3-Nitroaniline	9.85	138	64155	38.718	ng		100
53) 2,4-Dinitrophenol	9.96	184	8516	15.388	ng	#	14
54) Dibenzofuran	10.09	168	312442	39.036	ng		100
55) 4-Nitrophenol	10.01	139	36574	32.729	ng		92
56) 2,4-Dinitrotoluene	10.09	165	72098	36.511	ng	#	90
57) Fluorene	10.44	166	251782	38.697	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.22	232	60277	38.120	ng	#	85
59) Diethylphthalate	10.30	149	265710	38.508	ng		98
60) 4-Chlorophenyl-phenylether	10.43	204	127130	39.573	ng		89
61) 4-Nitroaniline	10.46	138	60895	35.403	ng		93
62) Azobenzene	10.59	77	220444	37.645	ng		93
64) 4,6-Dinitro-2-methylphenol	10.50	198	22106	20.700	ng	#	74
65) n-Nitrosodiphenylamine	10.55	169	241762	43.041	ng		95
66) 4-Bromophenyl-phenylether	10.92	248	75035	42.104	ng	#	88
67) Hexachlorobenzene	10.99	284	76077	39.830	ng	#	91
68) Atrazine	11.07	200	70381	40.848	ng		98
69) Pentachlorophenol	11.18	266	34580	32.927	ng		97
70) Phenanthrene	11.40	178	339277	38.695	ng		98
71) Anthracene	11.46	178	345699	38.957	ng		99
72) Carbazole	11.61	167	298922	36.868	ng		99
73) Di-n-butylphthalate	11.93	149	401644	39.522	ng		98
74) Fluoranthene	12.59	202	318944	32.816	ng		94
76) Benzidine	12.71	184	125929	39.345	ng		99
77) Pyrene	12.82	202	313634	46.179	ng		98
79) Butylbenzylphthalate	13.43	149	133730	44.660	ng		95
80) Benzo(a)anthracene	14.01	228	244384	39.325	ng		99
81) 3,3'-Dichlorobenzidine	13.97	252	86314	40.104	ng	#	96
82) Chrysene	14.05	228	229716	39.801	ng		97
83) Bis(2-ethylhexyl)phthalate	13.98	149	177785	41.640	ng		98
84) Di-n-octyl phthalate	14.60	149	265512	37.349	ng		98
85) Indeno(1,2,3-cd)pyrene	16.99	276	259013	50.478	ng	#	92
87) Benzo(b)fluoranthene	15.06	252	259993	40.536	ng		98
88) Benzo(k)fluoranthene	15.09	252	217765	34.462	ng		98
89) Benzo(a)pyrene	15.43	252	227312	38.984	ng		96
90) Dibenzo(a,h)anthracene	17.00	278	218619	42.528	ng	#	95
91) Benzo(g,h,i)perylene	17.43	276	203760	42.060	ng	#	90

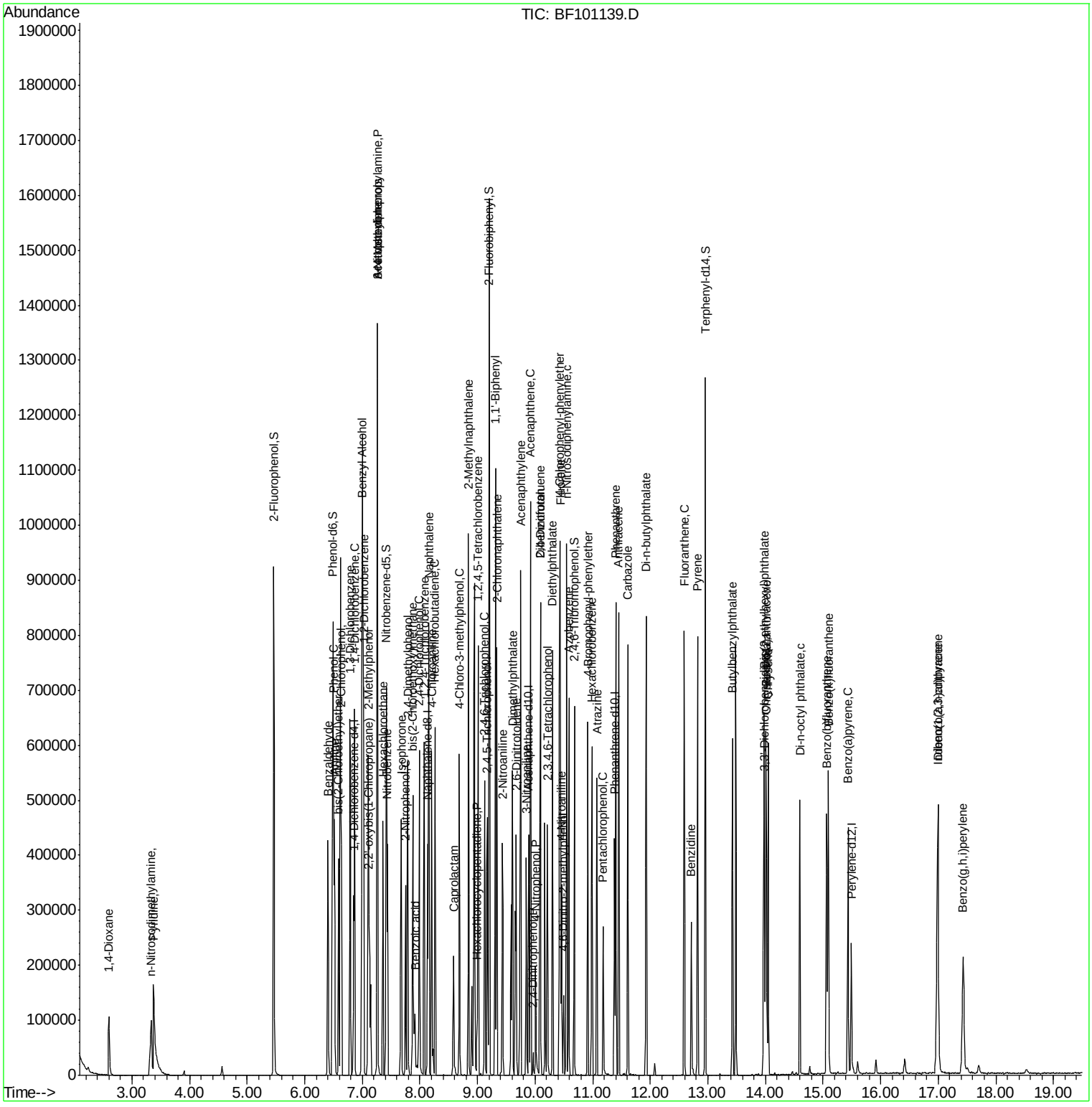
(#) = qualifier out of range (m) = manual integration (+) = signals summed

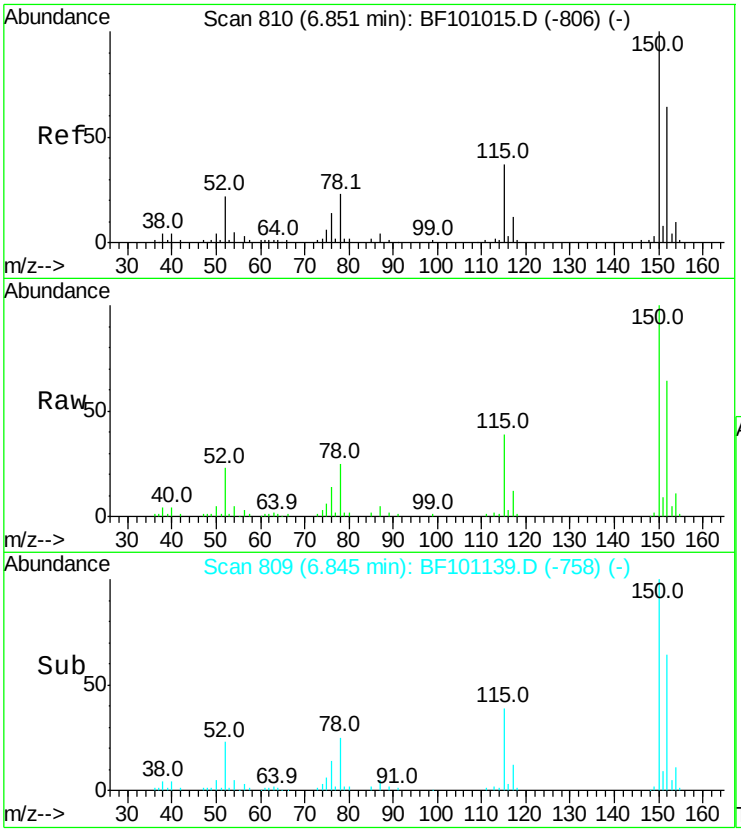
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF120517\
Data File : BF101139.D
Acq On : 5 Dec 2017 22:51
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Dec 06 00:24:55 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 04 13:07:49 2017
Response via : Initial Calibration



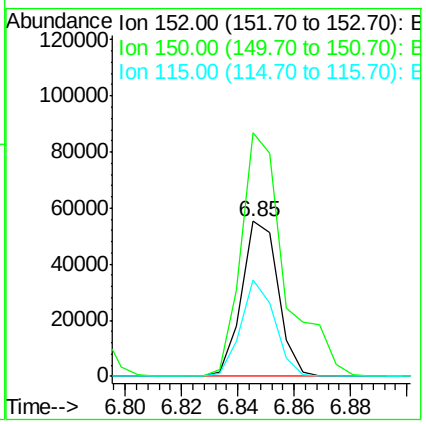


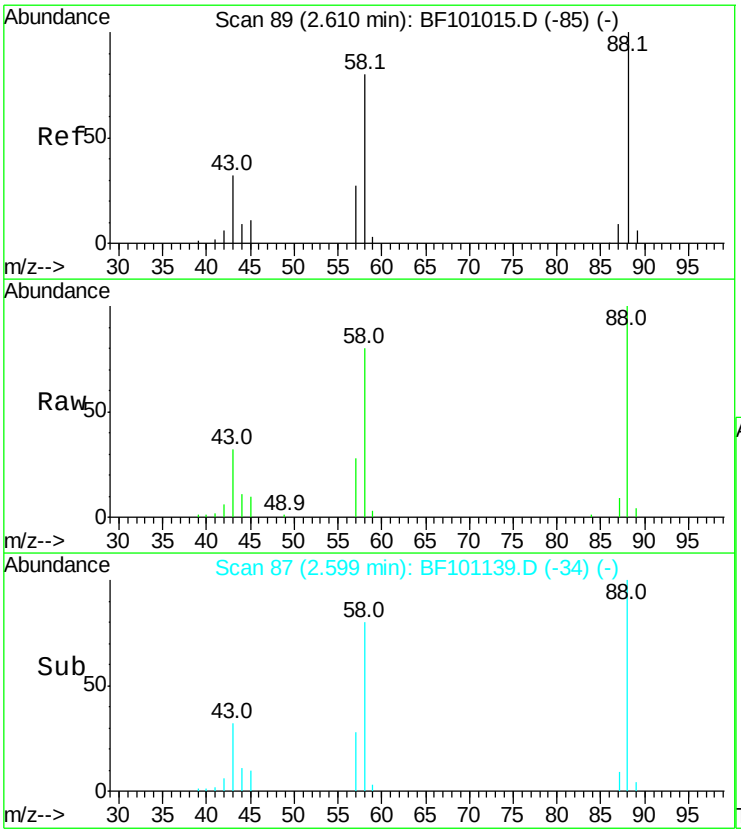
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 809
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 49696

Ion	Ratio	Lower	Upper
152	100		
150	157.1	124.6	186.8
115	62.0	50.1	75.1

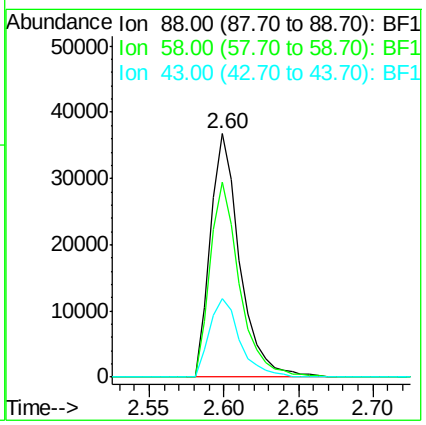


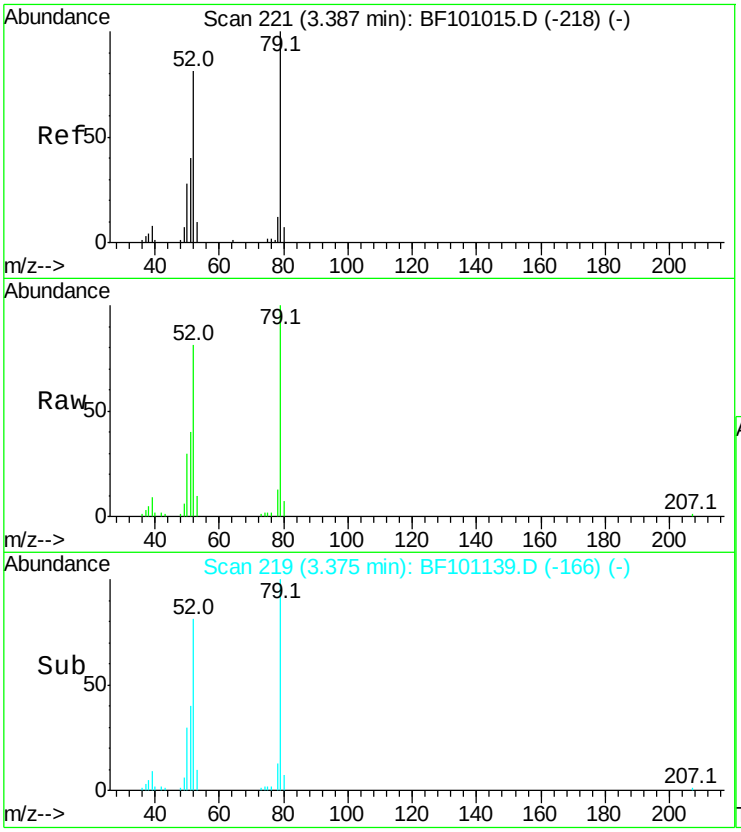


#2
1,4-Dioxane
Concen: 40.743 ng
RT: 2.60 min Scan# 87
Delta R.T. 0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion: 88 Resp: 50668

Ion	Ratio	Lower	Upper
88	100		
58	79.9	62.6	93.8
43	33.0	24.6	37.0



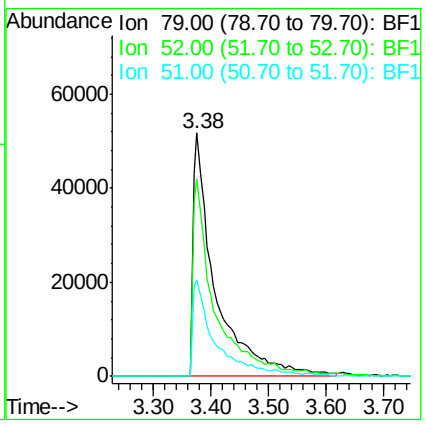


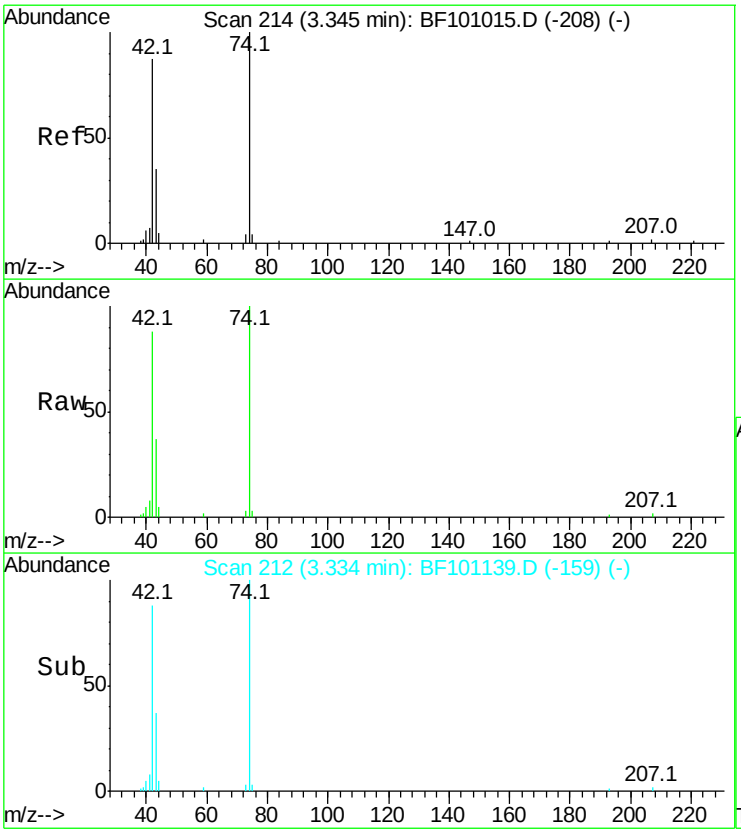
#3
Pyridine
Concen: 43.554 ng
RT: 3.38 min Scan# 219
Delta R.T. 0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 140411

Ion	Ratio	Lower	Upper
79	100		
52	81.1	59.8	89.6
51	39.7	29.8	44.8

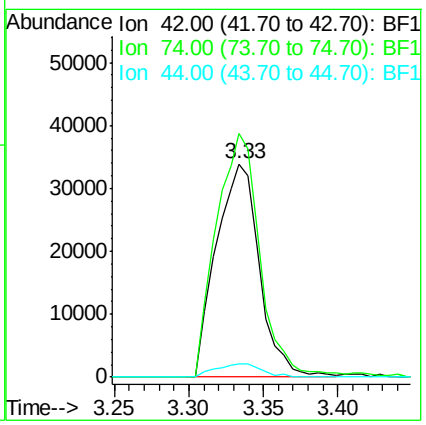


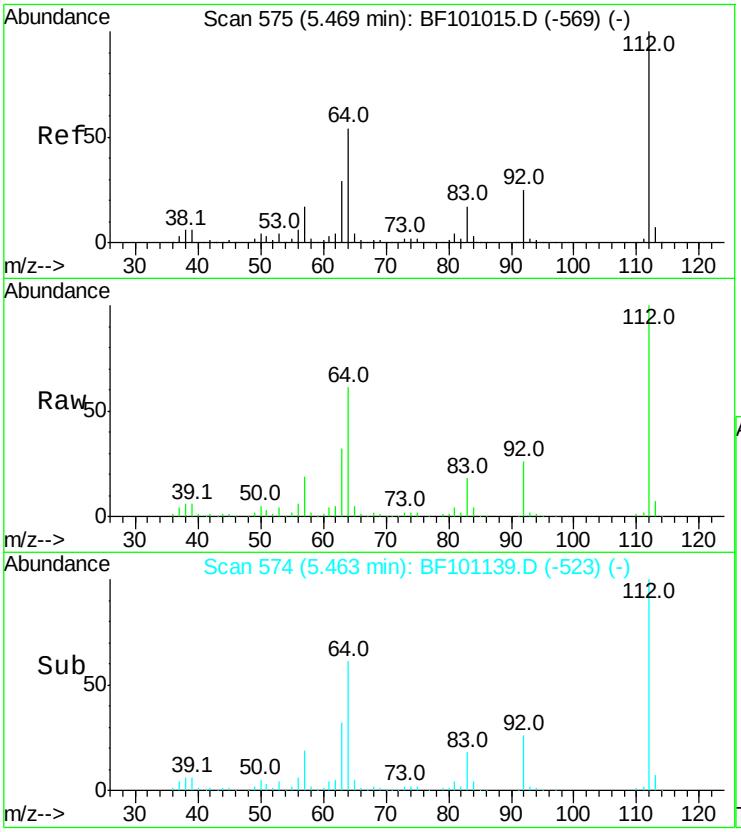


#4
n-Nitrosodimethylamine
Concen: 43.373 ng
RT: 3.33 min Scan# 212
Delta R.T. 0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion: 42 Resp: 68294

Ion	Ratio	Lower	Upper
42	100		
74	114.3	104.9	157.3
44	6.0	6.9	10.3#



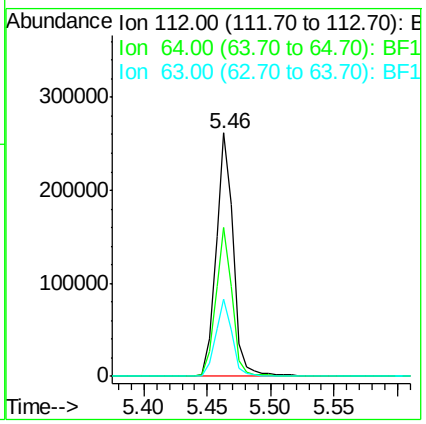


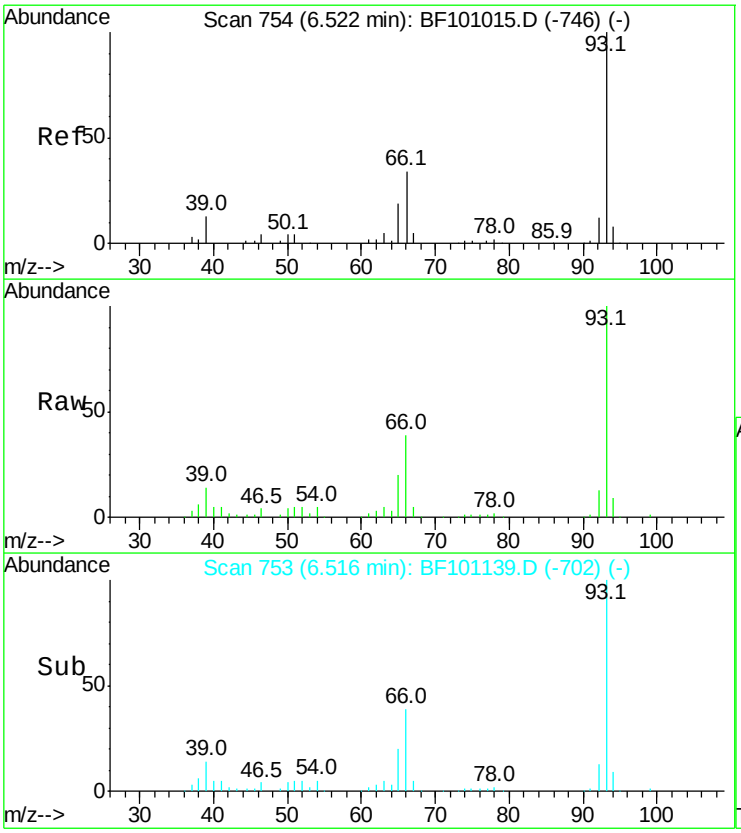
#5
2-Fluorophenol
Concen: 82.748 ng
RT: 5.46 min Scan# 574
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 248859

Ion	Ratio	Lower	Upper
112	100		
64	60.9	47.9	71.9
63	31.7	23.7	35.5

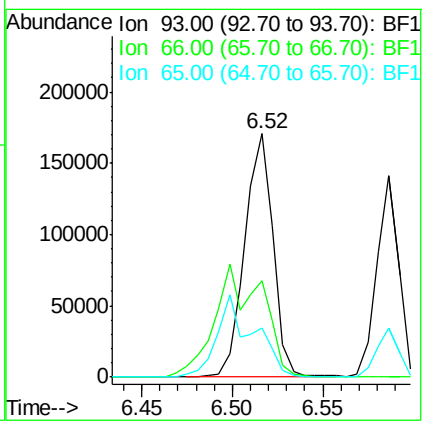


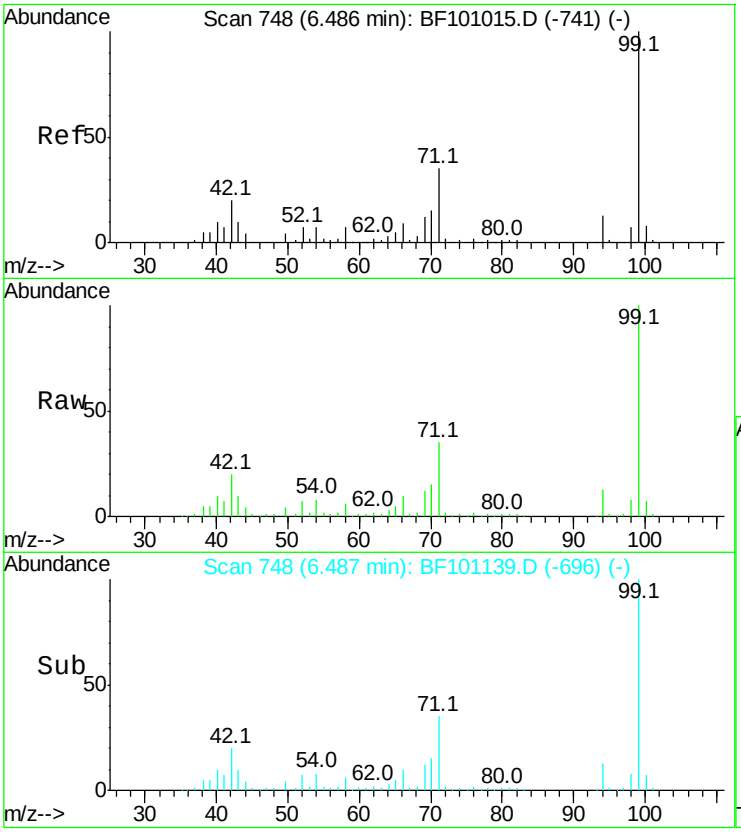


#6
Aniline
Concen: 39.086 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion: 93 Resp: 185584

Ion	Ratio	Lower	Upper
93	100		
66	39.4	32.2	48.2
65	20.0	16.4	24.6



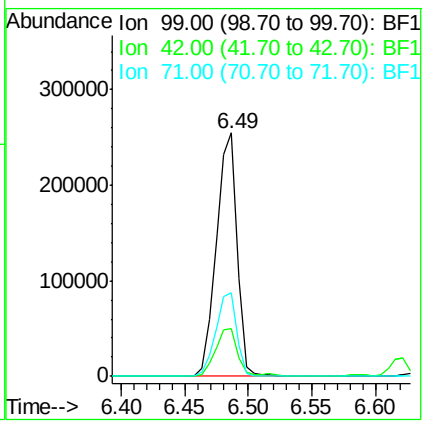


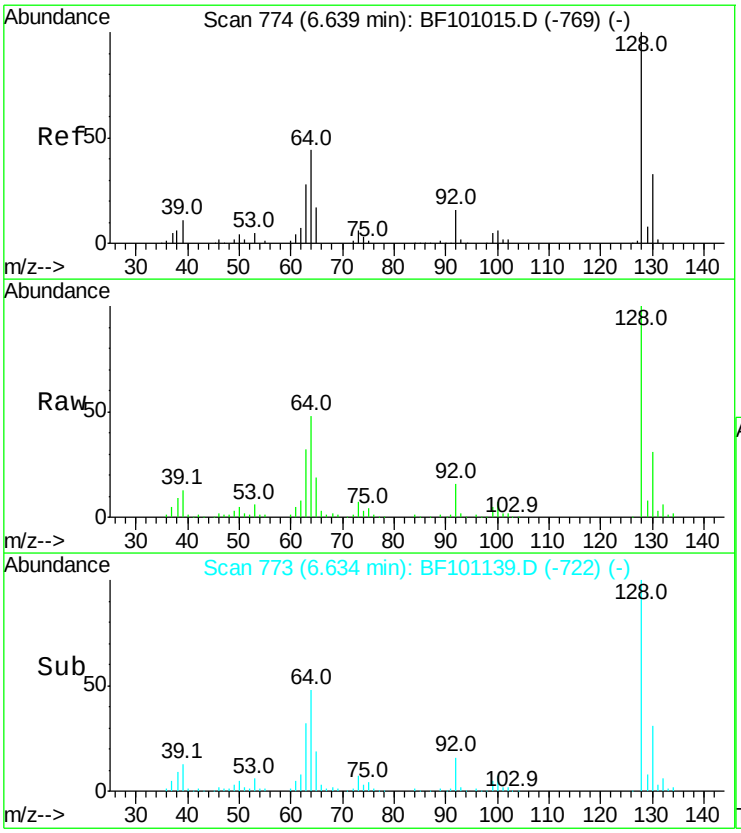
#7
Phenol-d6
Concen: 79.759 ng
RT: 6.49 min Scan# 748
Delta R.T. 0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 291223

Ion	Ratio	Lower	Upper
99	100		
42	19.7	14.5	21.7
71	34.5	25.4	38.0

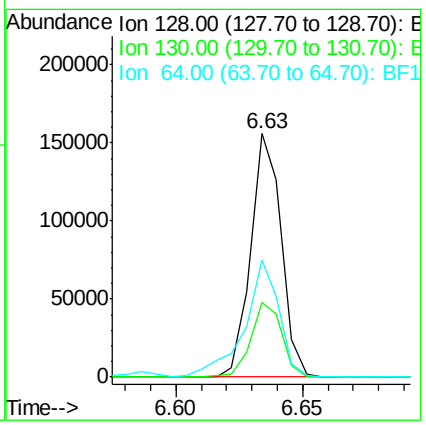


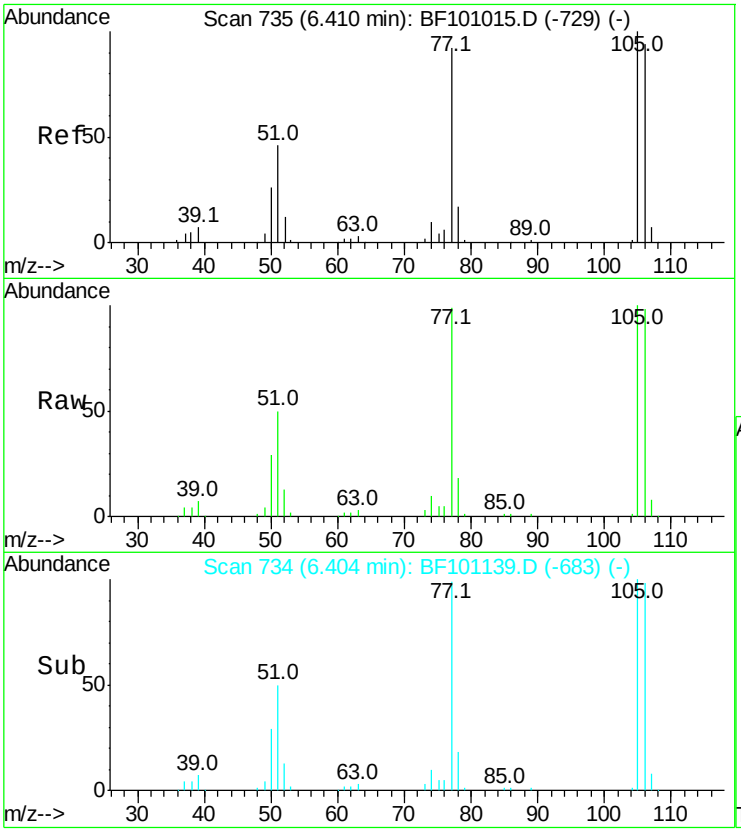


#8
2-Chlorophenol
Concen: 39.755 ng
RT: 6.63 min Scan# 773
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:128 Resp: 130361

Ion	Ratio	Lower	Upper
128	100		
130	30.7	13.0	53.0
64	47.9	29.4	69.4



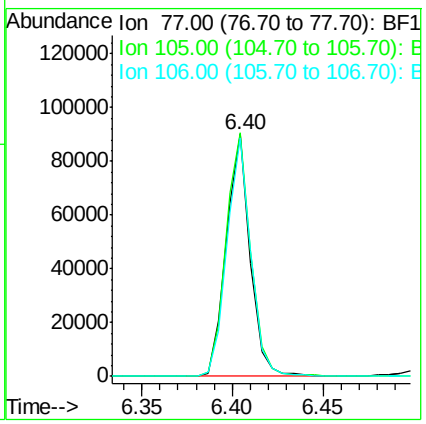


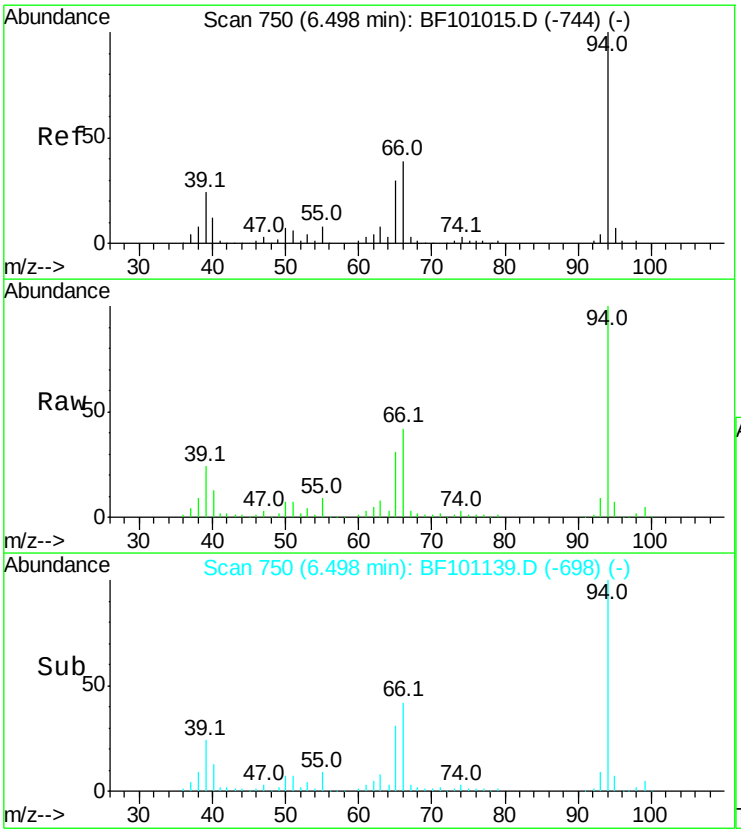
#9
Benzaldehyde
Concen: 36.861 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 82376

Ion	Ratio	Lower	Upper
77	100		
105	100.5	81.1	121.1
106	98.7	74.5	114.5

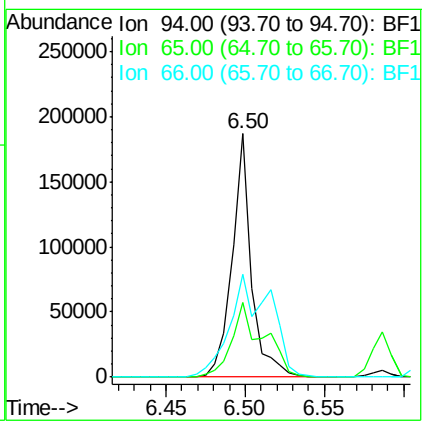


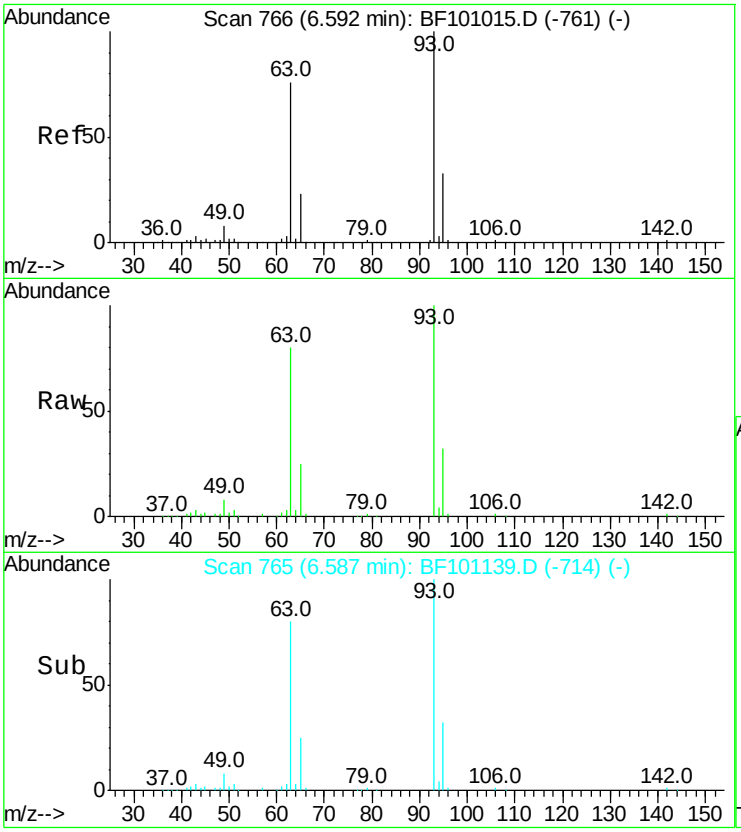


#10
Phenol
Concen: 38.947 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion: 94 Resp: 158126

Ion	Ratio	Lower	Upper
94	100		
65	30.9	7.9	47.9
66	42.4	16.2	56.2



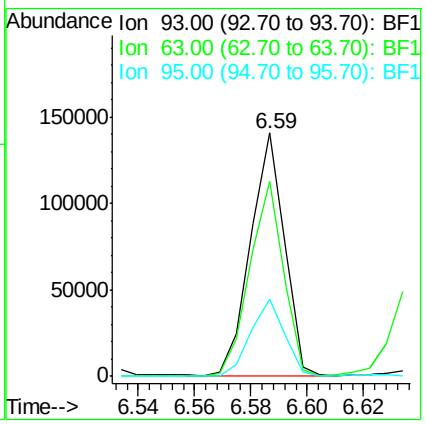


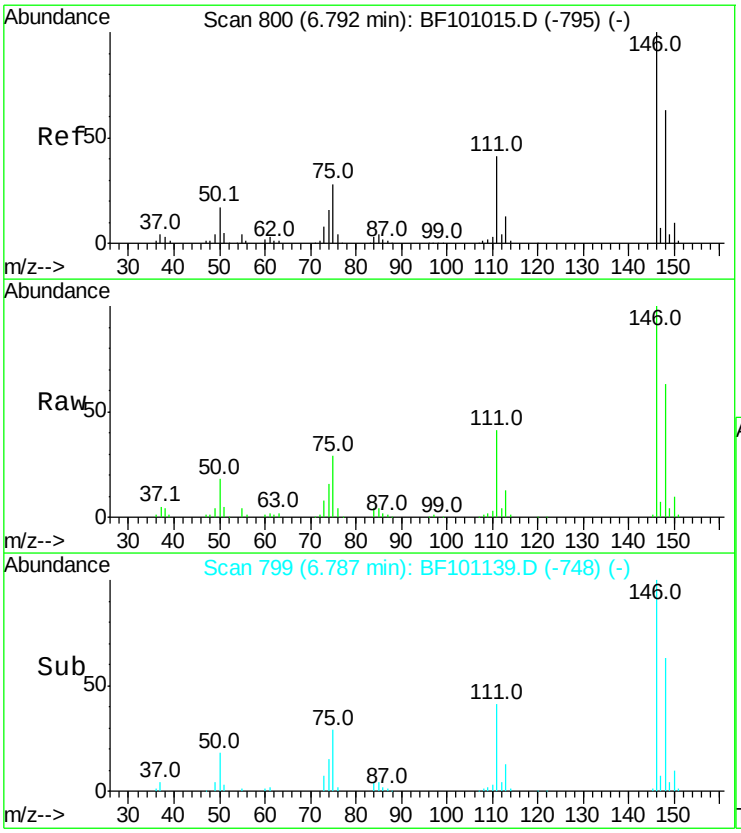
#11
bis(2-Chloroethyl)ether
Concen: 38.257 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 116505

Ion	Ratio	Lower	Upper
93	100		
63	80.1	58.6	98.6
95	31.6	11.8	51.8

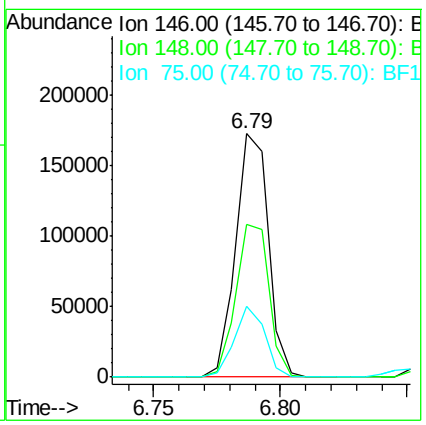


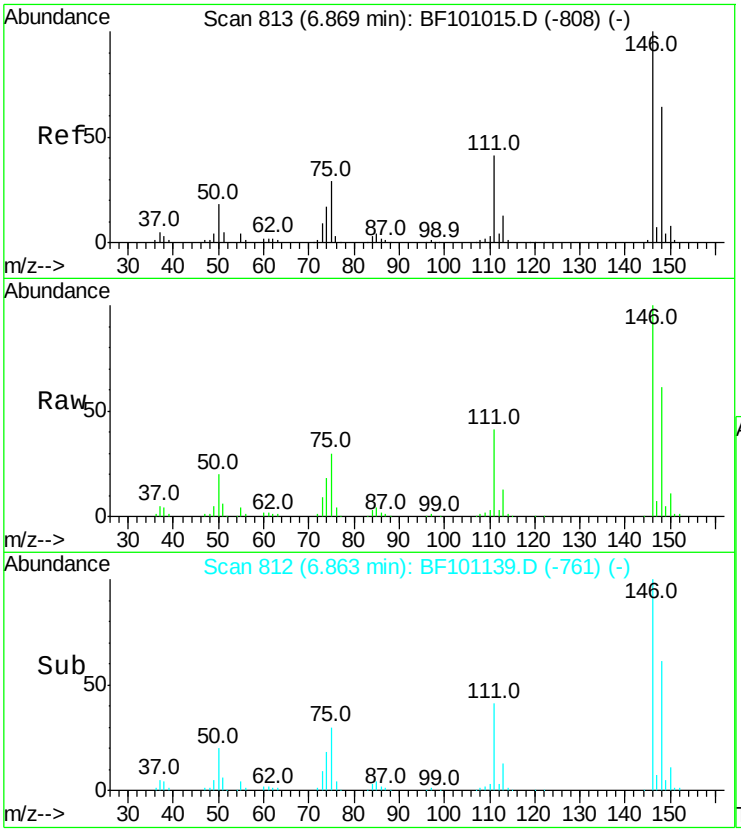


#12
1,3-Dichlorobenzene
Concen: 40.523 ng
RT: 6.79 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:146 Resp: 154725

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.8	77.8
75	29.1	24.2	36.4

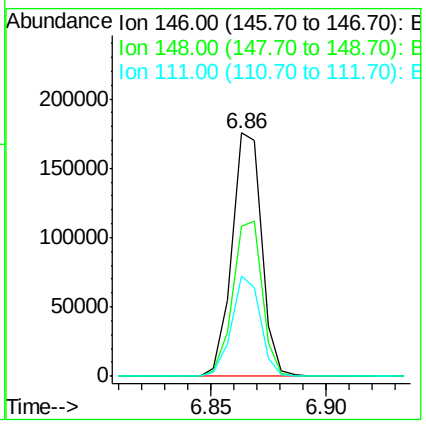




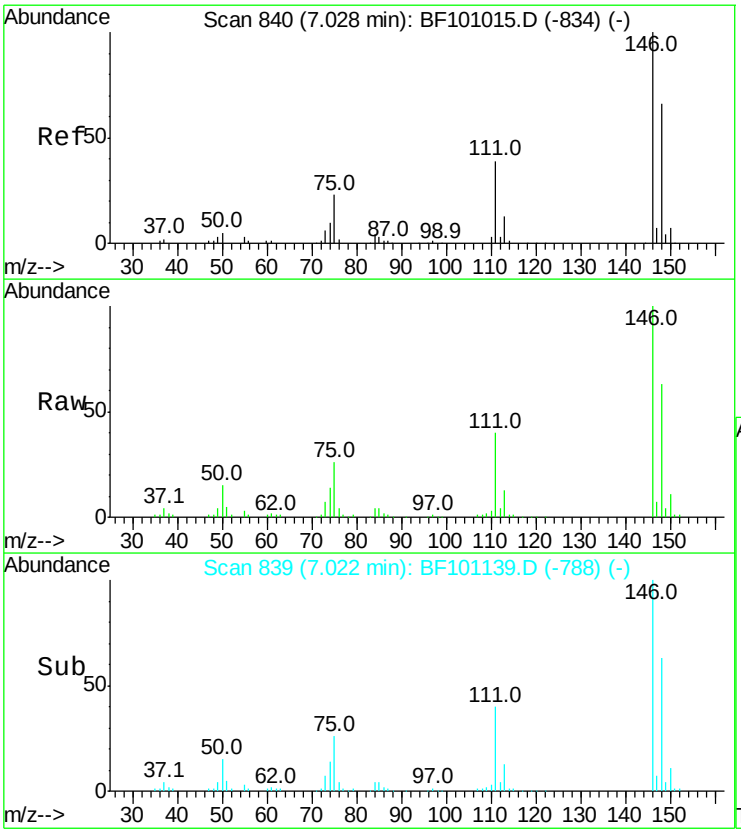
#13
1,4-Dichlorobenzene
Concen: 39.954 ng
RT: 6.86 min Scan# 812
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:146 Resp: 157942

Ion	Ratio	Lower	Upper
146	100		
148	61.5	50.8	76.2
111	41.1	34.2	51.2



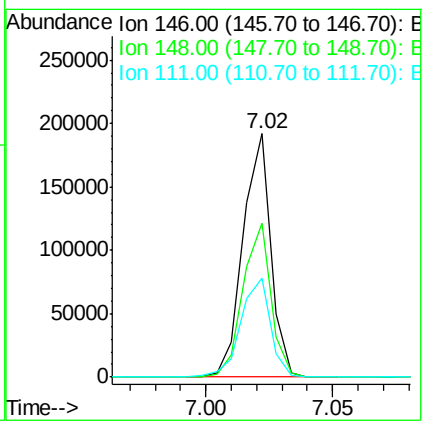
Instrument :
BNA_F
ClientSampleId :

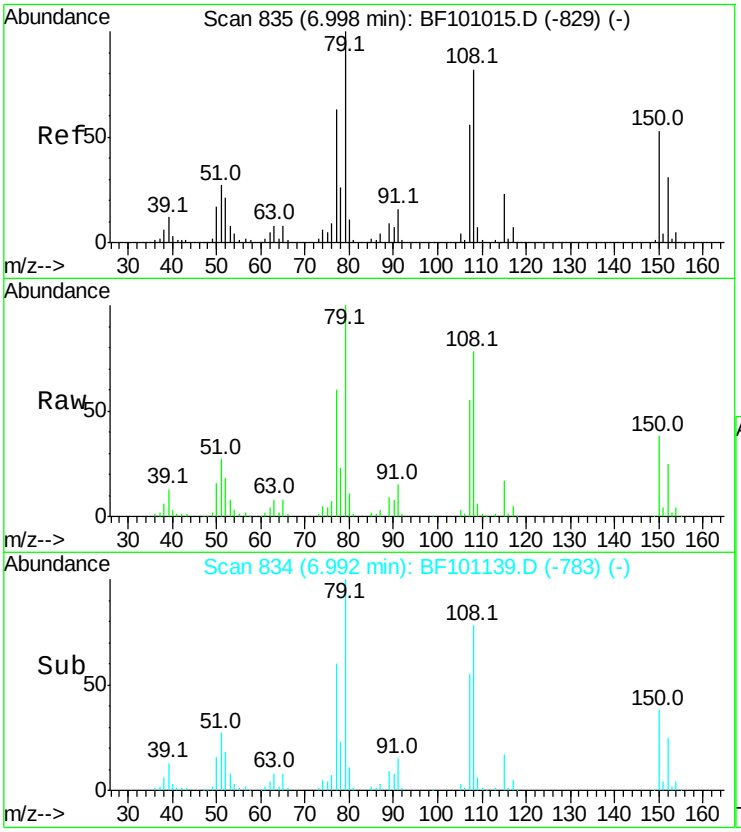


#14
1,2-Dichlorobenzene
Concen: 39.738 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:146 Resp: 146524

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.6	75.8
111	40.5	36.0	54.0



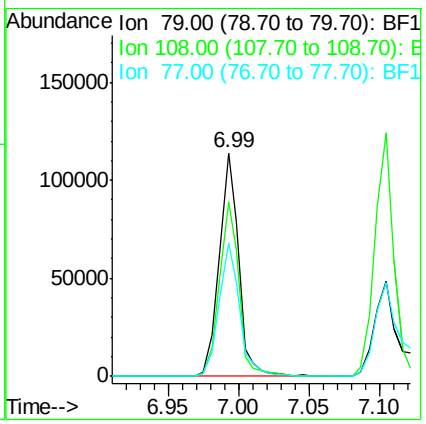


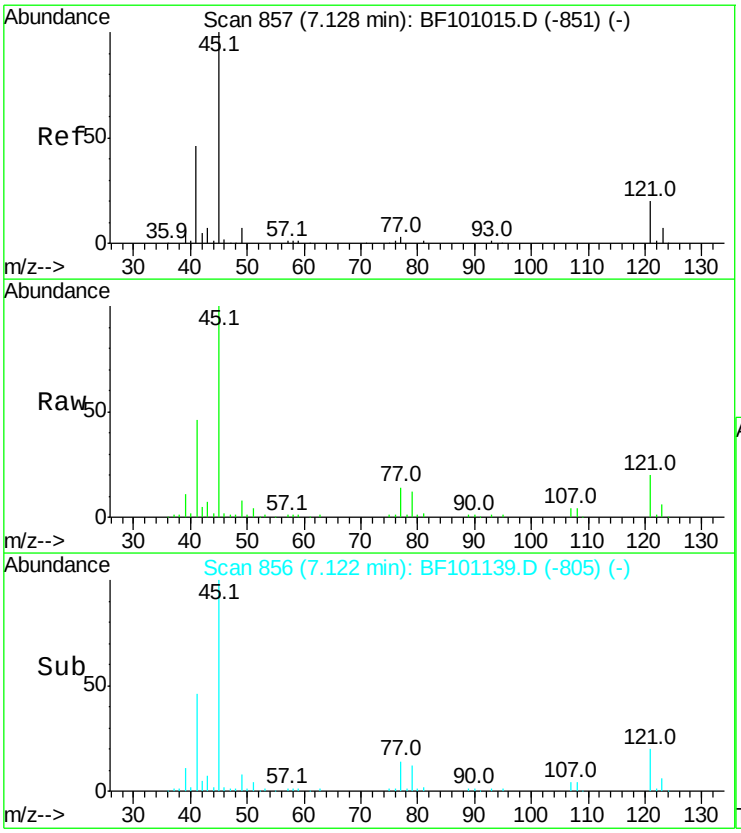
#15
Benzyl Alcohol
Concen: 38.714 ng
RT: 6.99 min Scan# 834
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 109177

Ion	Ratio	Lower	Upper
79	100		
108	77.9	65.1	97.7
77	59.9	50.6	75.8

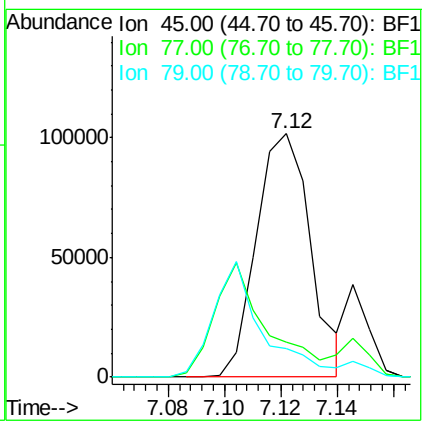


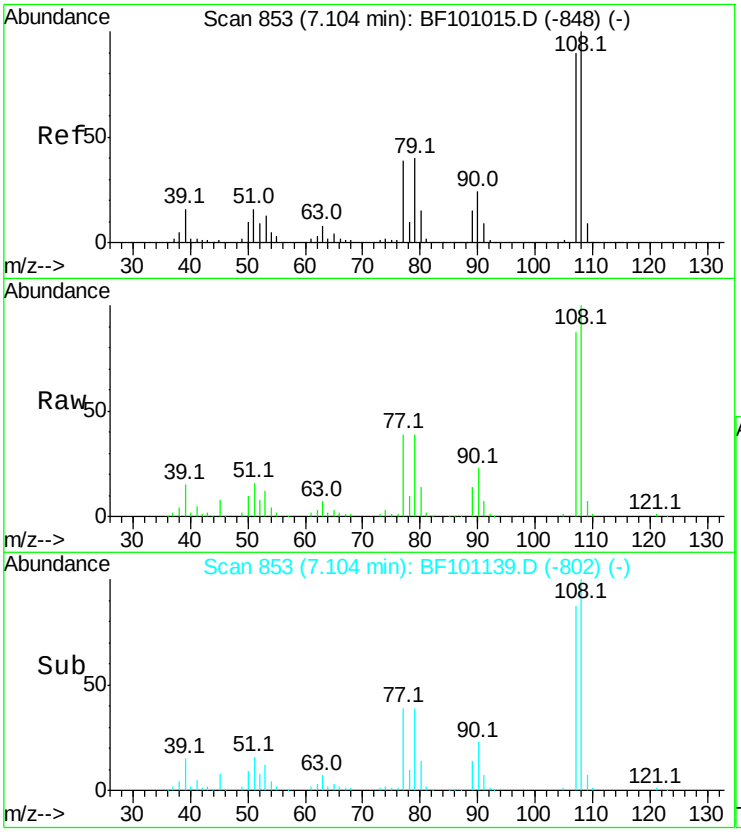


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.675 ng
RT: 7.12 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion: 45 Resp: 135256

Ion	Ratio	Lower	Upper
45	100		
77	14.1	0.0	32.9
79	11.5	0.0	29.6



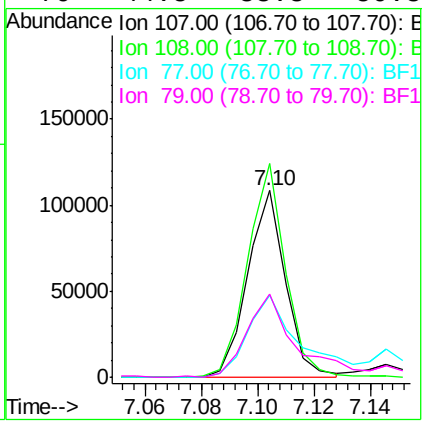


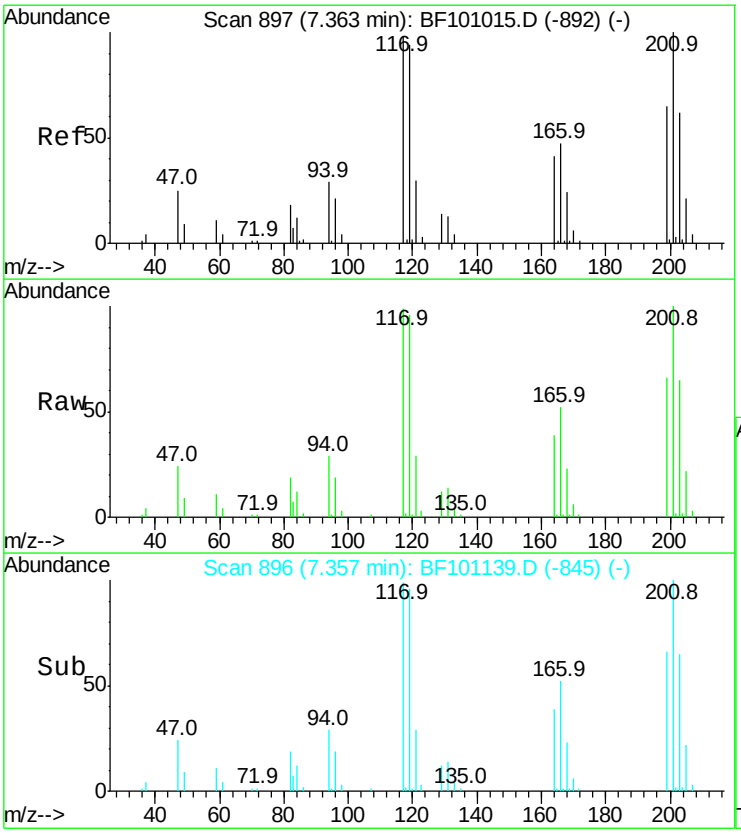
#17
2-Methylphenol
Concen: 38.140 ng
RT: 7.10 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 100988

Ion	Ratio	Lower	Upper
107	100		
108	114.4	91.7	137.5
77	44.1	33.8	50.8
79	44.5	33.8	50.8

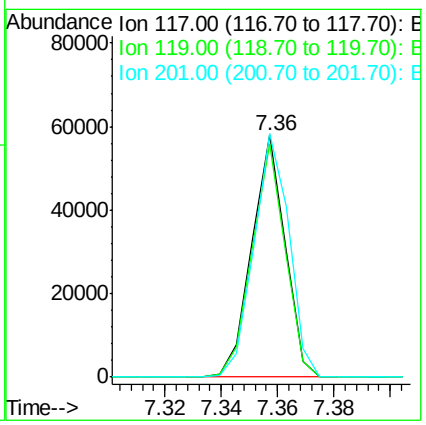


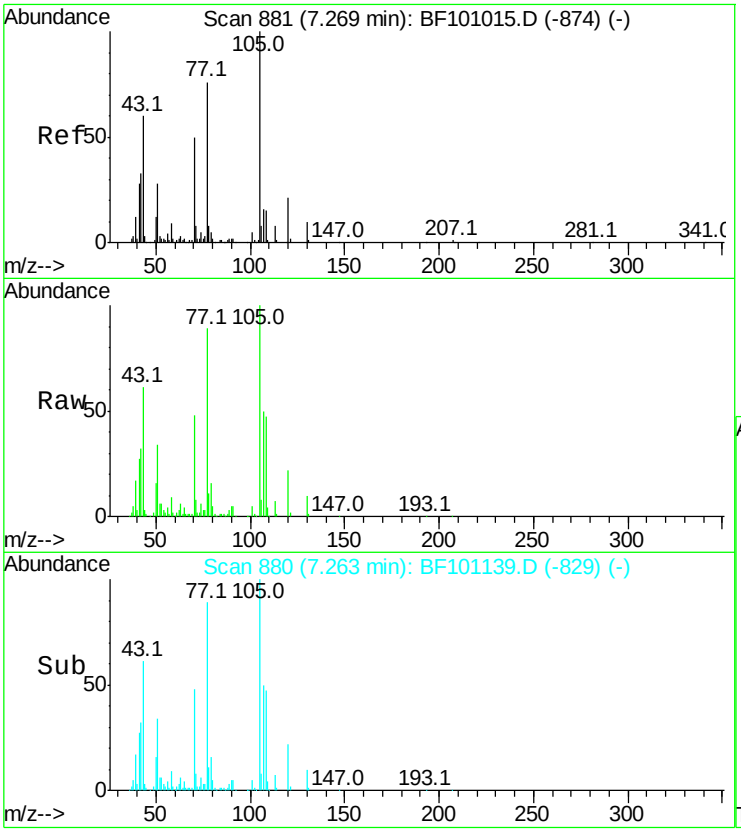


#18
Hexachloroethane
Concen: 37.255 ng
RT: 7.36 min Scan# 896
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:117 Resp: 47315

Ion	Ratio	Lower	Upper
117	100		
119	96.3	75.8	113.8
201	100.6	75.7	113.5



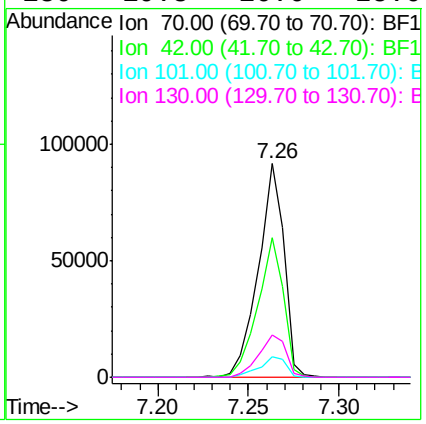


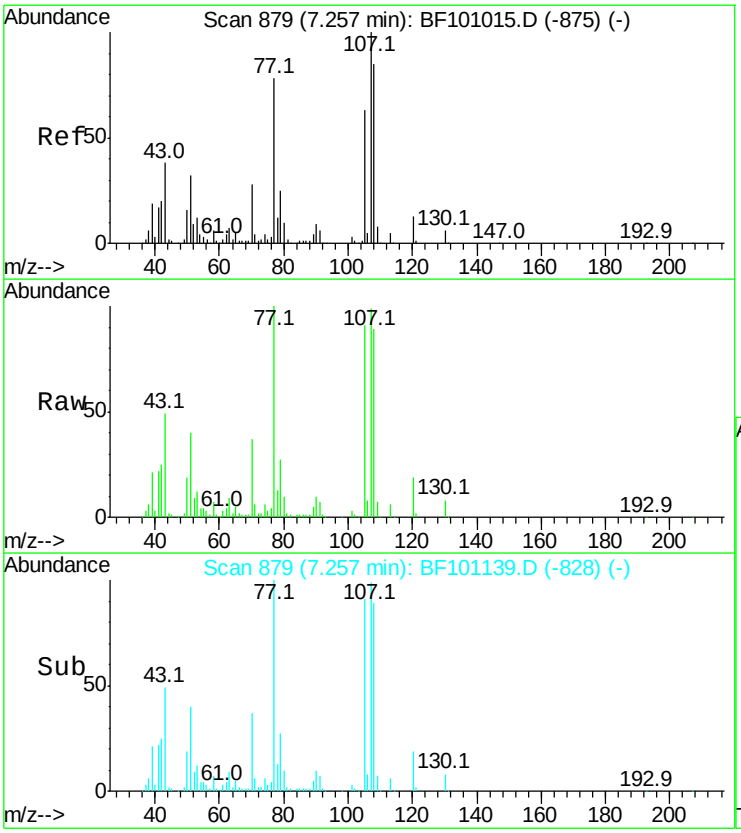
#19
n-Nitroso-di-n-propylamine
Concen: 36.876 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 90679

Ion	Ratio	Lower	Upper
70	100		
42	65.4	47.5	71.3
101	9.7	7.4	11.2
130	19.8	16.6	25.0

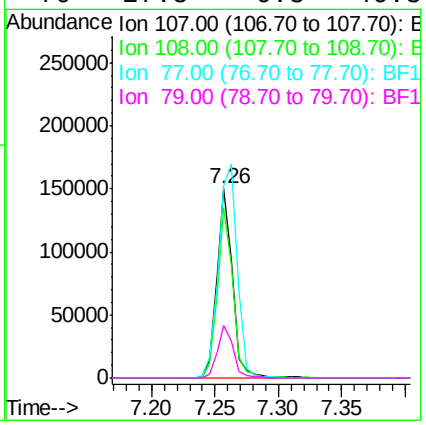


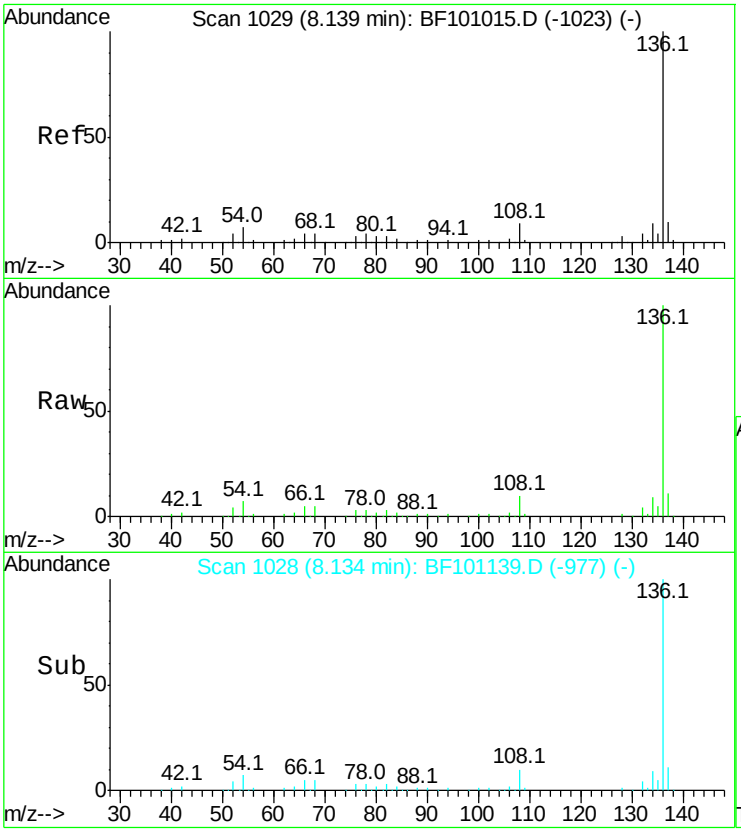


#20
3+4-Methylphenols
Concen: 38.174 ng
RT: 7.26 min Scan# 879
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:107 Resp: 131821

Ion	Ratio	Lower	Upper
107	100		
108	89.8	68.2	108.2
77	101.4	26.7	66.7#
79	27.5	6.3	46.3



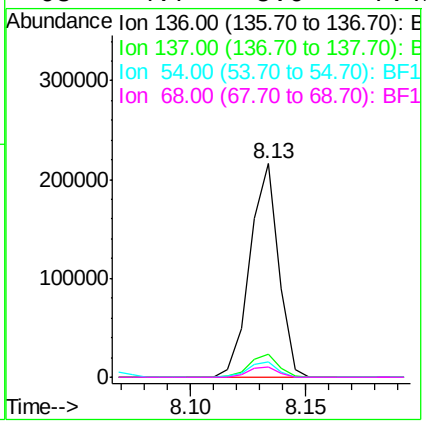


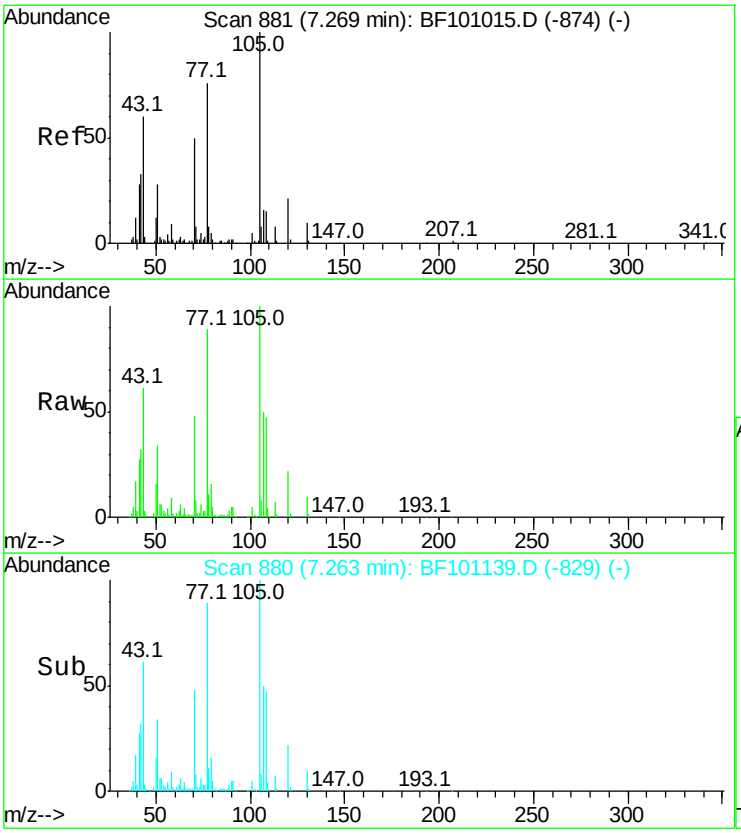
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 188051

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	7.0	6.6	9.8
68	4.7	5.0	7.4#

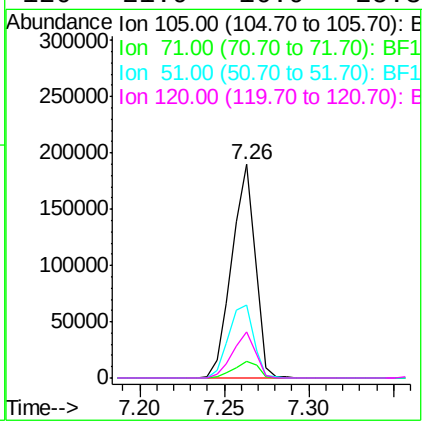


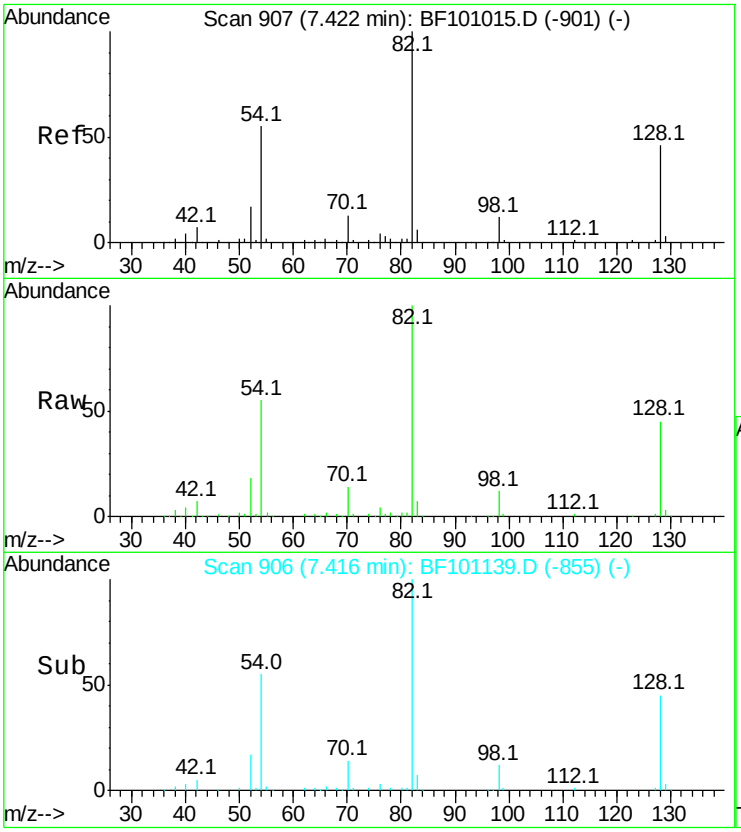


#22
Acetophenone
Concen: 40.165 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:105 Resp: 182479

Ion	Ratio	Lower	Upper
105	100		
71	7.6	4.4	6.6#
51	34.1	22.3	33.5#
120	21.9	16.9	25.3



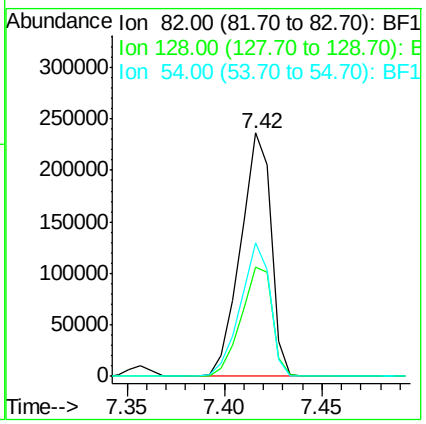


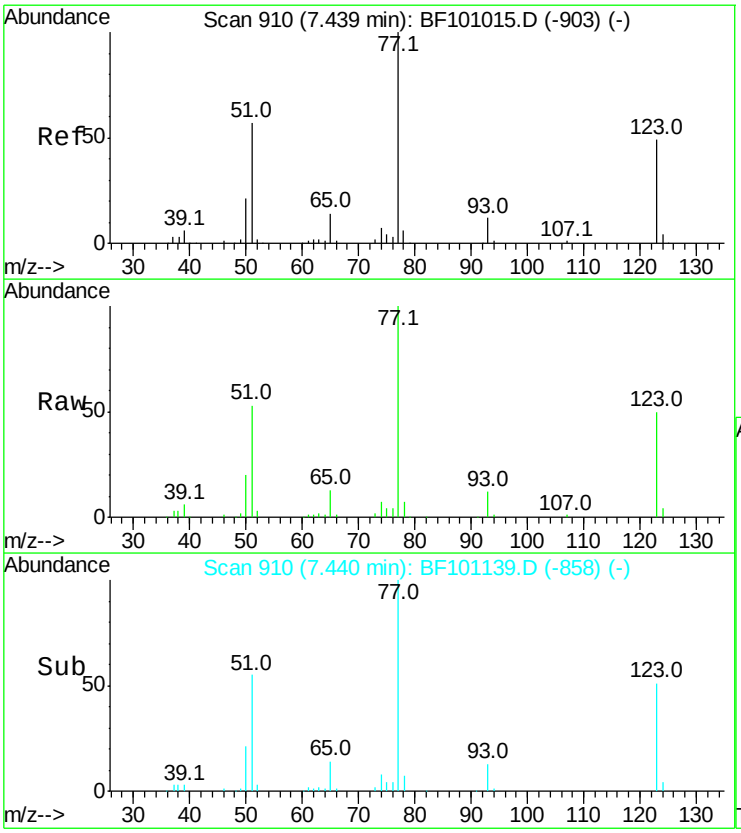
#23
Nitrobenzene-d5
Concen: 81.182 ng
RT: 7.42 min Scan# 906
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 255919

Ion	Ratio	Lower	Upper
82	100		
128	45.0	36.1	54.1
54	55.0	41.4	62.2

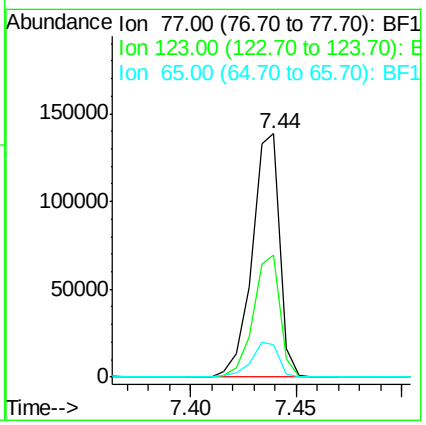


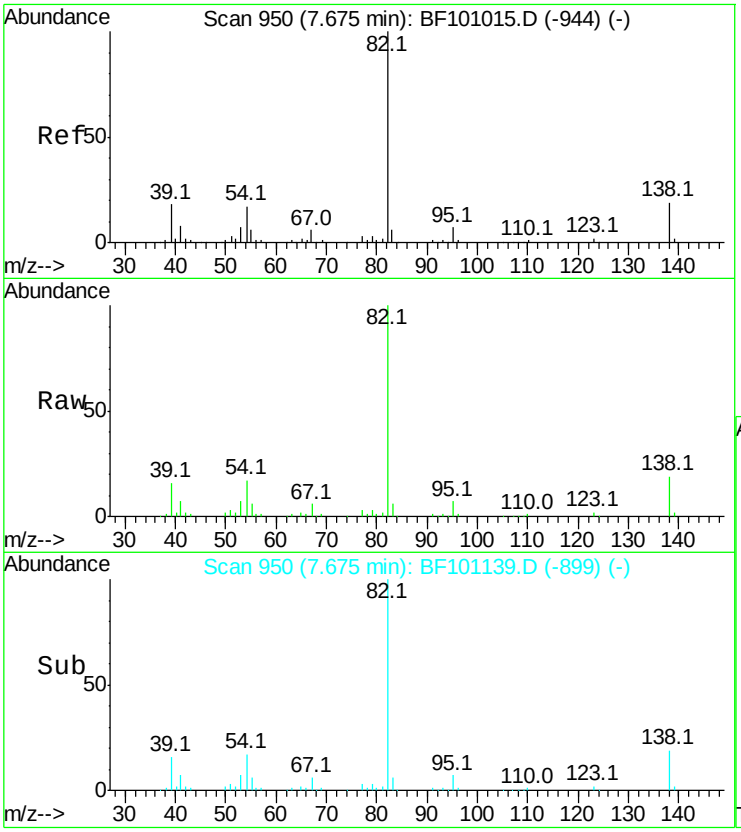


#24
Nitrobenzene
Concen: 40.849 ng
RT: 7.44 min Scan# 910
Delta R.T. 0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion: 77 Resp: 126206

Ion	Ratio	Lower	Upper
77	100		
123	50.0	37.9	56.9
65	13.3	11.0	16.4



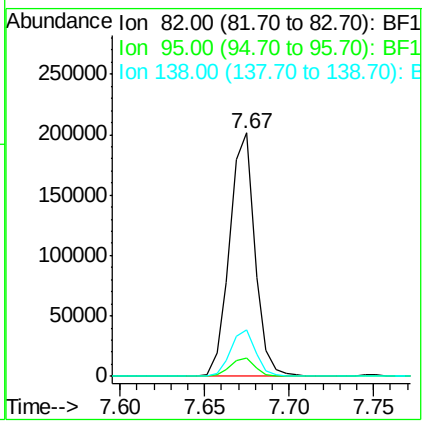


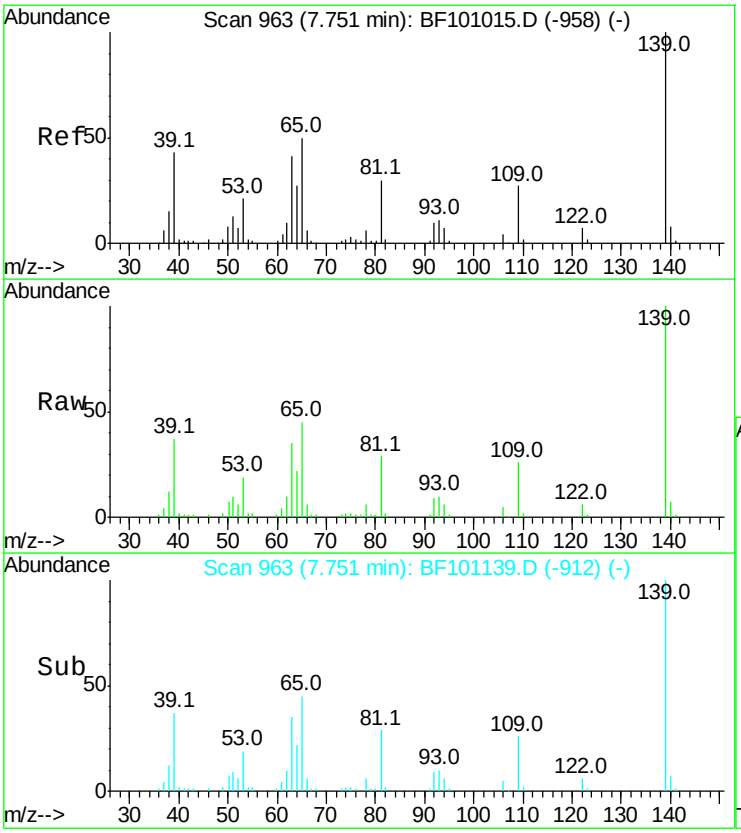
#25
Isophorone
Concen: 39.028 ng
RT: 7.67 min Scan# 950
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 210154

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.2	7.8
138	19.2	14.9	22.3

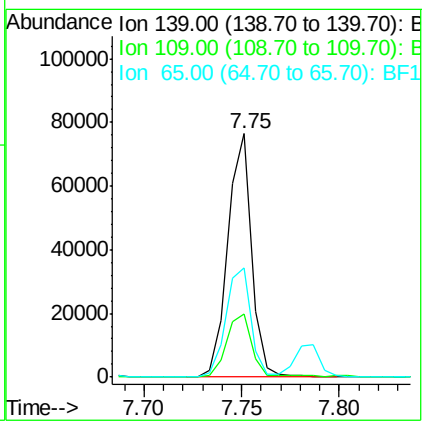


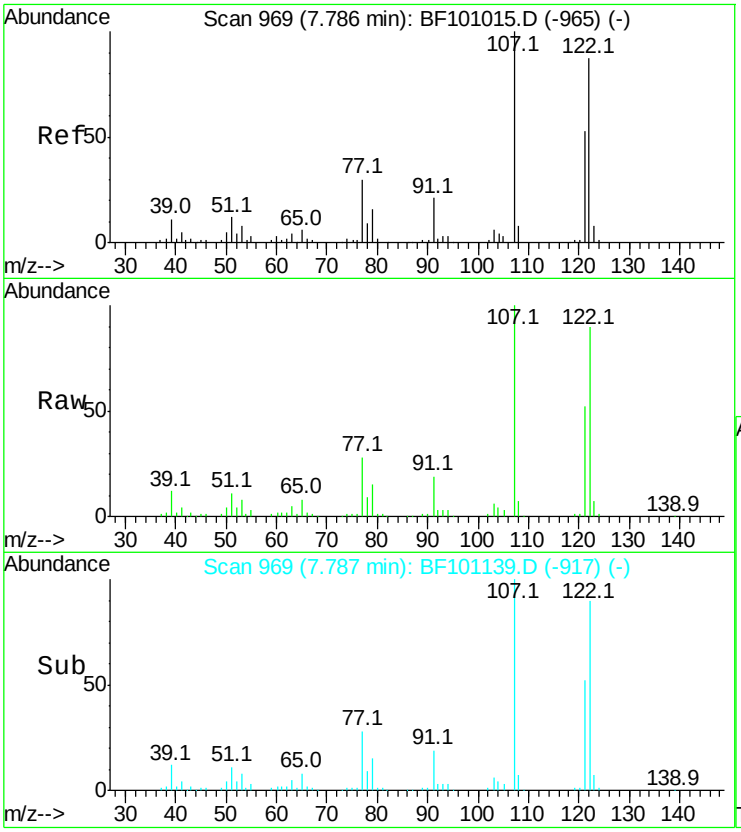


#26
2-Nitrophenol
Concen: 38.058 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:139 Resp: 64548

Ion	Ratio	Lower	Upper
139	100		
109	25.7	22.7	34.1
65	44.7	40.5	60.7



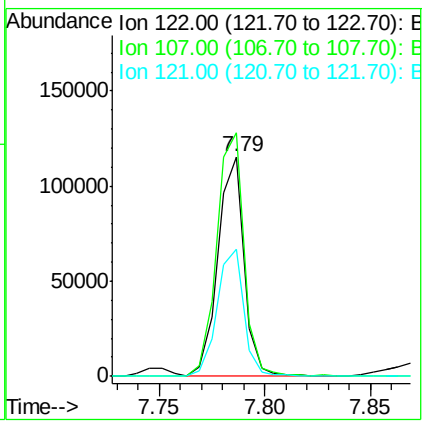


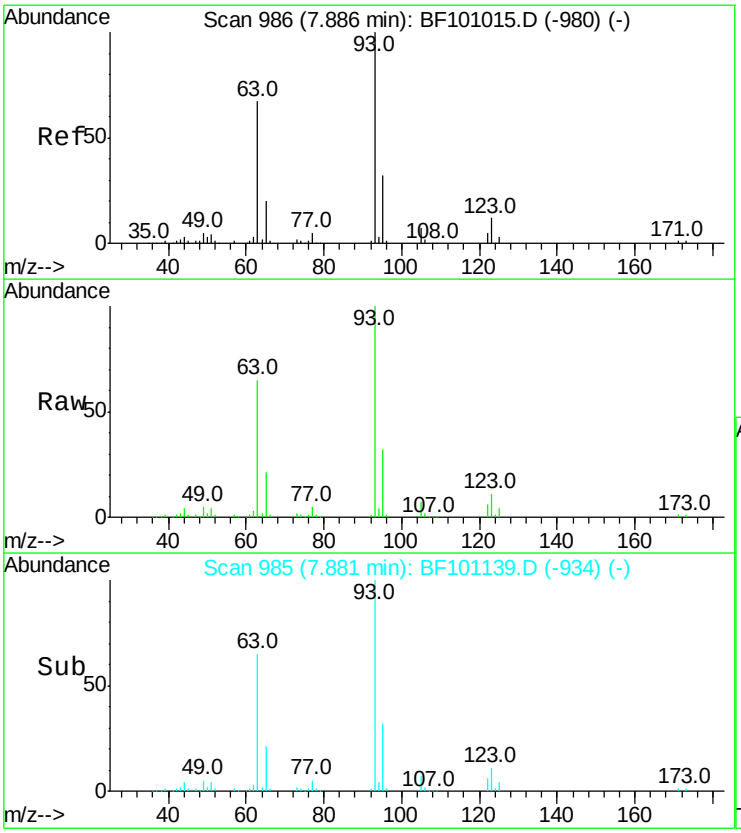
#27
2,4-Dimethylphenol
Concen: 40.415 ng
RT: 7.79 min Scan# 969
Delta R.T. 0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 99157

Ion	Ratio	Lower	Upper
122	100		
107	110.9	91.2	136.8
121	57.8	47.2	70.8

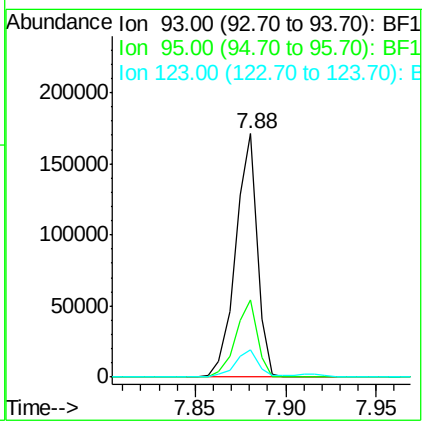


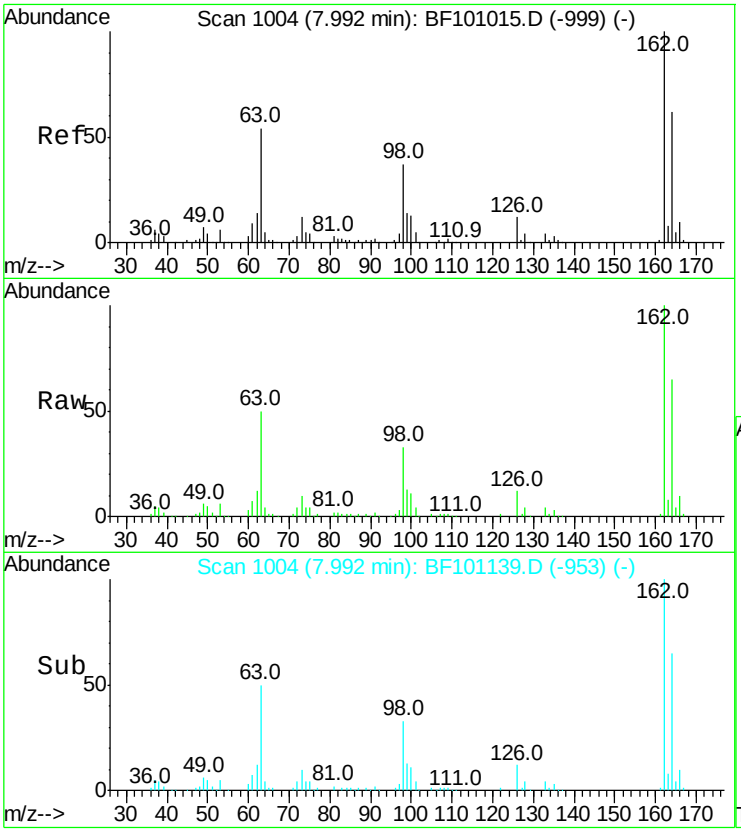


#28
bis(2-Chloroethoxy)methane
Concen: 39.215 ng
RT: 7.88 min Scan# 985
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion: 93 Resp: 141919

Ion	Ratio	Lower	Upper
93	100		
95	31.8	26.3	39.5
123	11.3	9.8	14.6



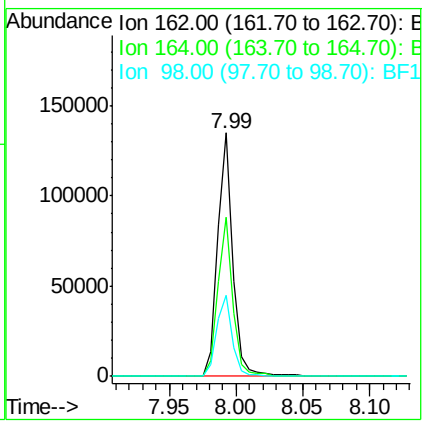


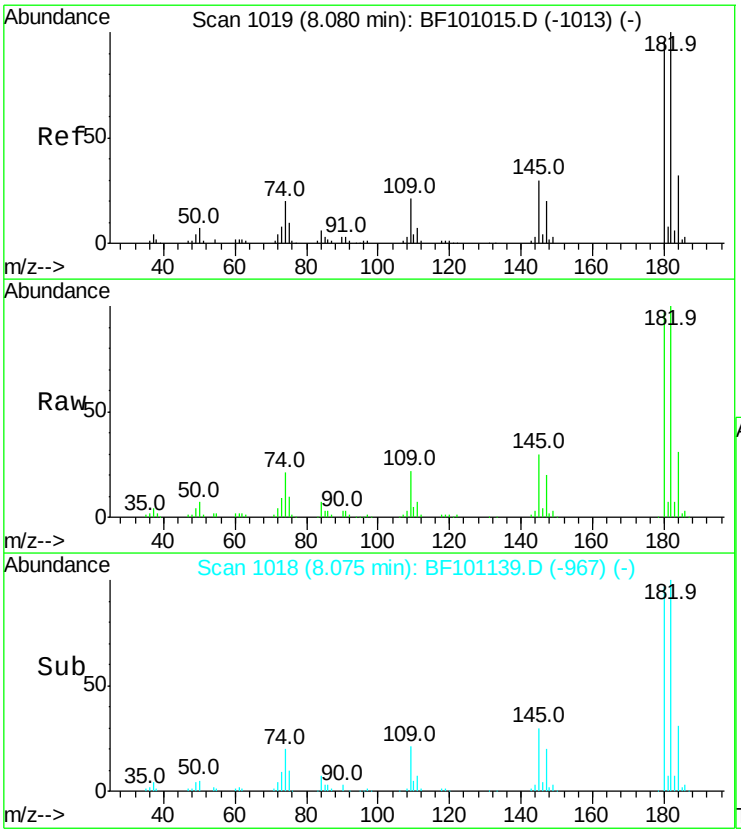
#29
2,4-Dichlorophenol
Concen: 40.938 ng
RT: 7.99 min Scan# 1004
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 109330

Ion	Ratio	Lower	Upper
162	100		
164	65.2	42.7	82.7
98	33.2	18.1	58.1

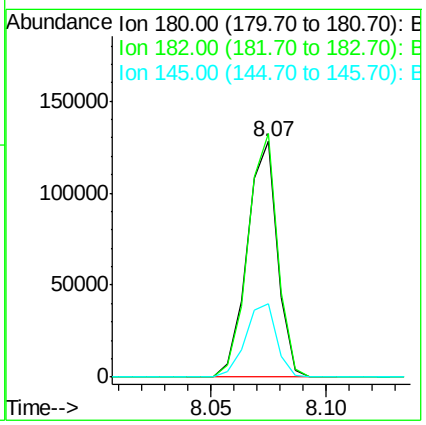


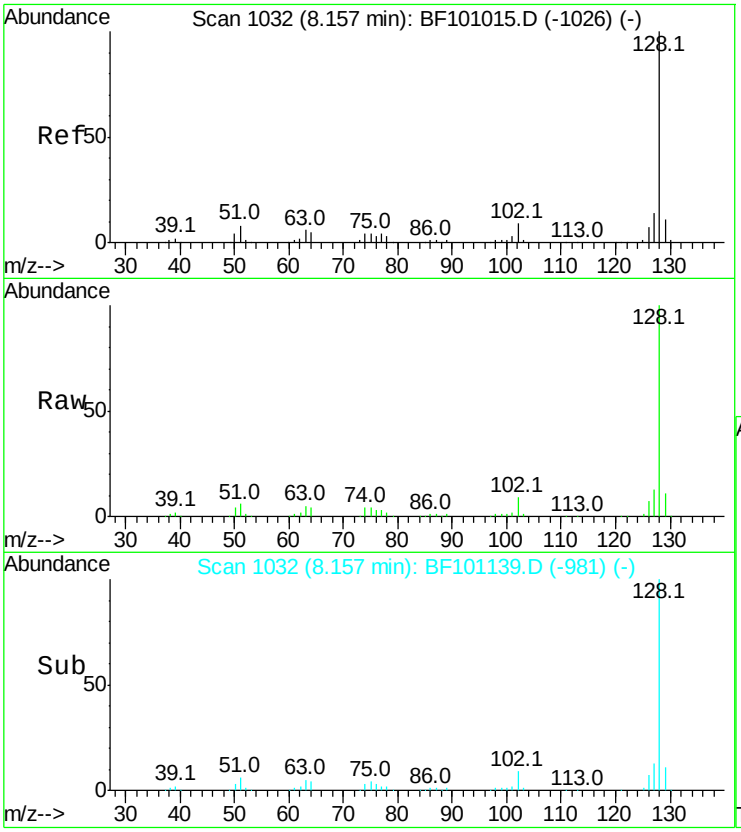


#30
1,2,4-Trichlorobenzene
Concen: 40.017 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:180 Resp: 117513

Ion	Ratio	Lower	Upper
180	100		
182	103.2	76.8	115.2
145	30.9	26.5	39.7



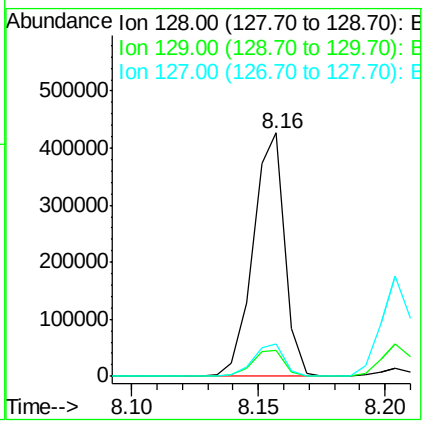


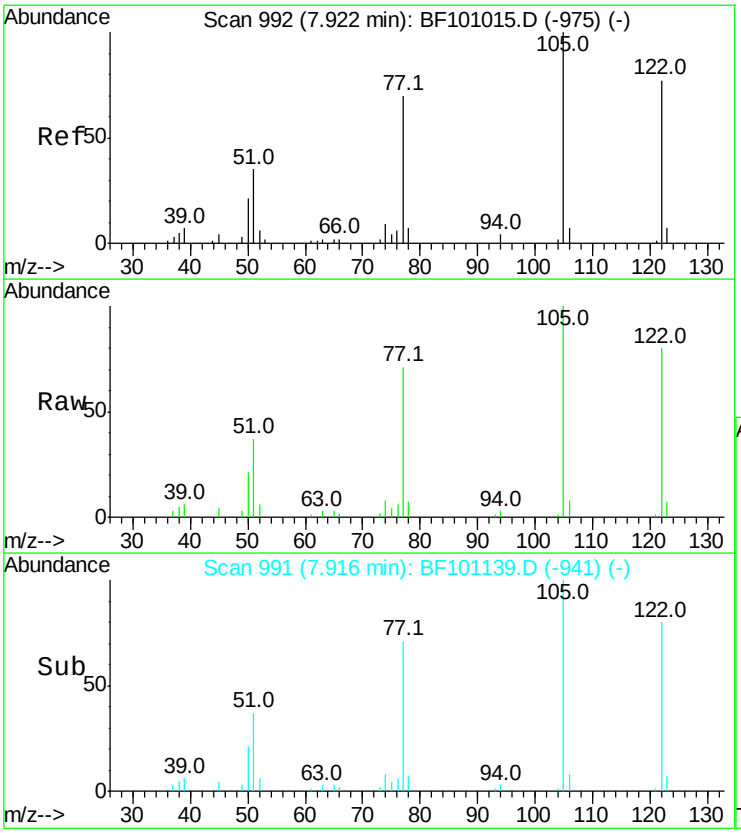
#31
Naphthalene
Concen: 39.738 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 368295

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.1	10.9	16.3

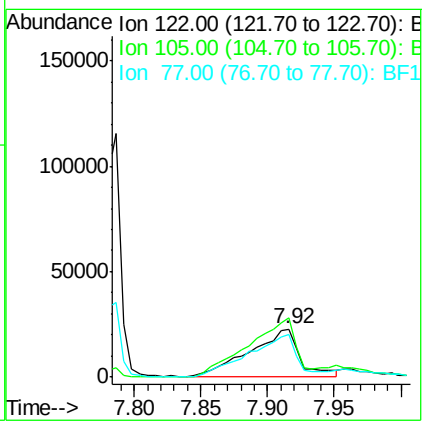


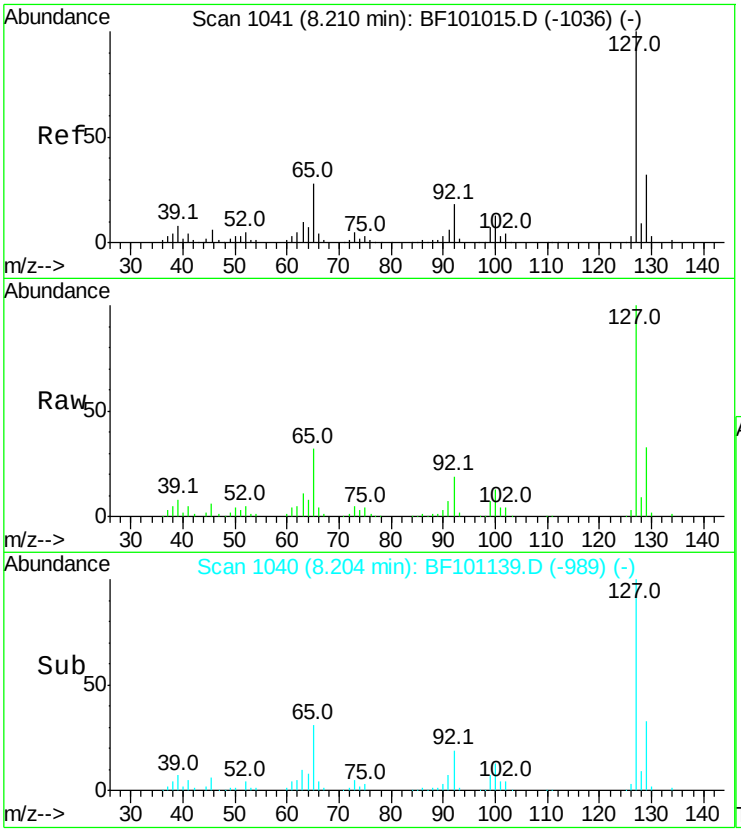


#32
Benzoic acid
Concen: 31.792 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:122 Resp: 60667

Ion	Ratio	Lower	Upper
122	100		
105	124.4	101.1	141.1
77	88.1	70.7	110.7



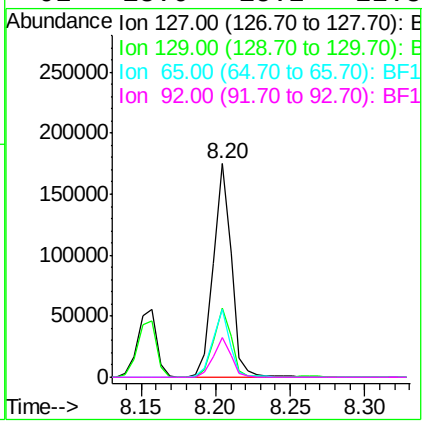


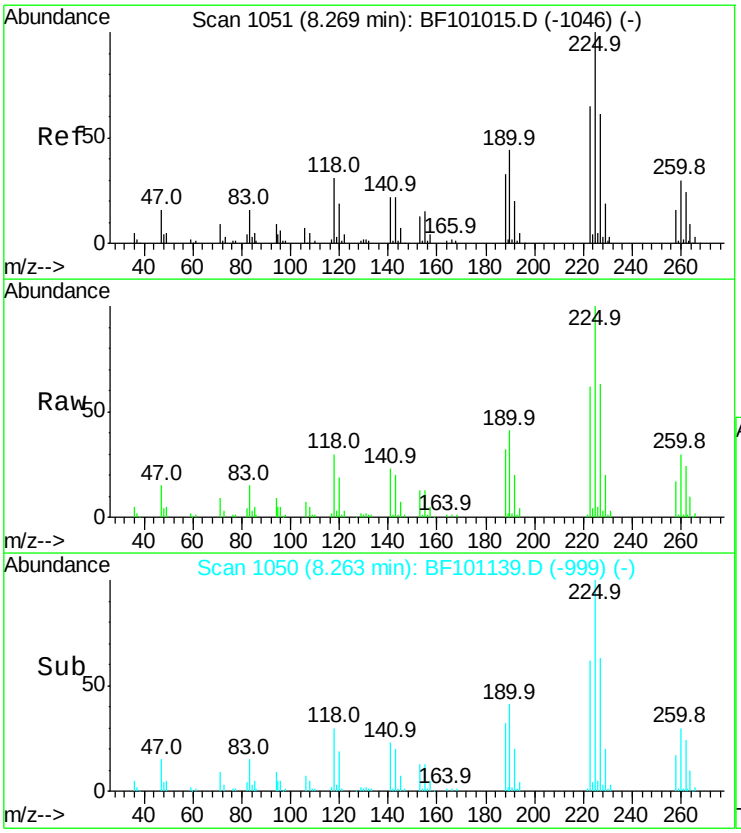
#33
4-Chloroaniline
Concen: 39.707 ng
RT: 8.20 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 147867

Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.9	38.9
65	31.9	25.0	37.4
92	18.6	15.2	22.8

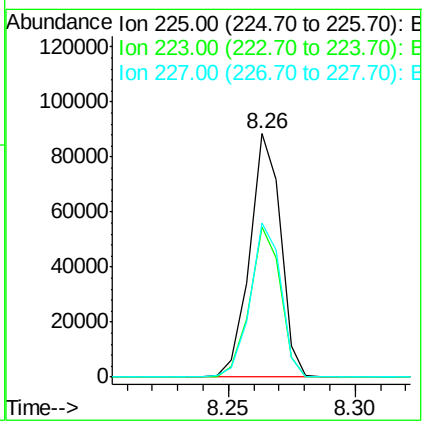


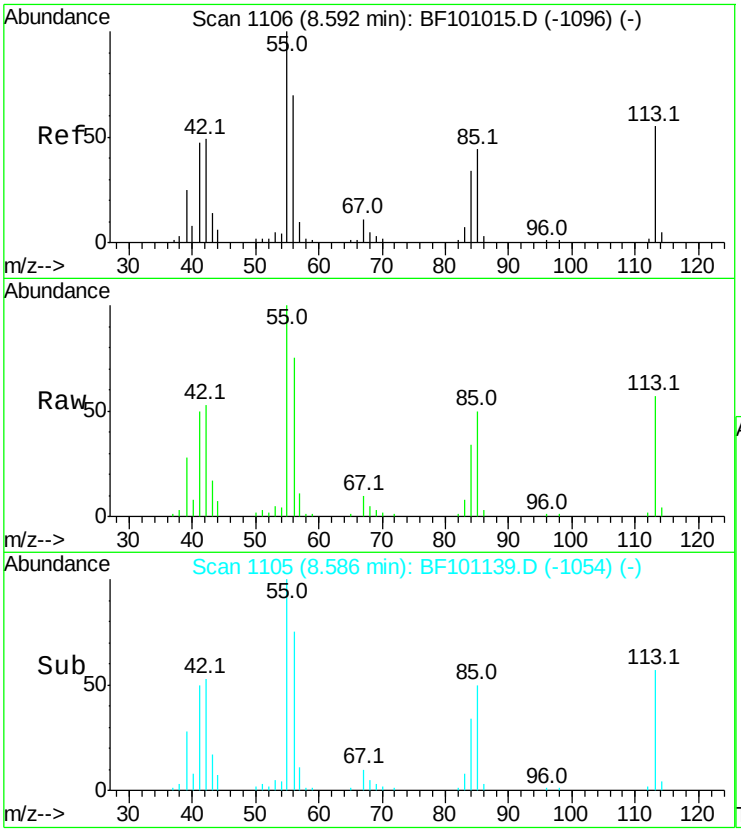


#34
Hexachlorobutadiene
Concen: 41.652 ng
RT: 8.26 min Scan# 1050
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:225 Resp: 75019

Ion	Ratio	Lower	Upper
225	100		
223	61.9	50.6	76.0
227	63.4	51.9	77.9



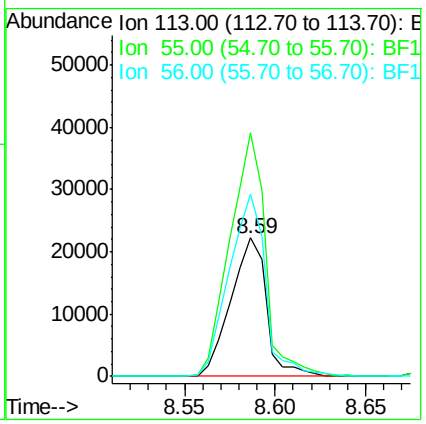


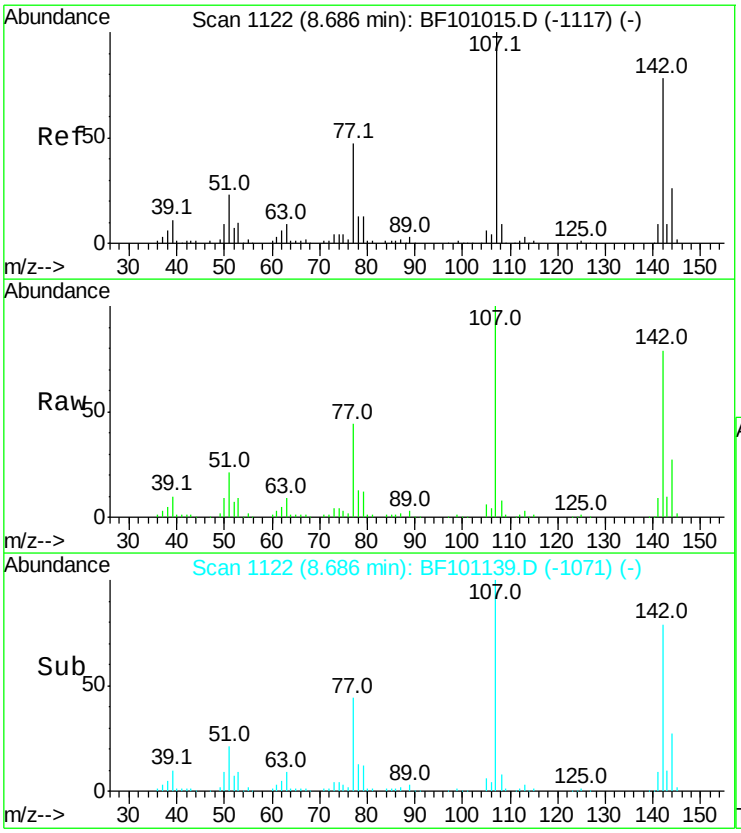
#35
Caprolactam
Concen: 36.406 ng
RT: 8.59 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 30300

Ion	Ratio	Lower	Upper
113	100		
55	175.6	163.3	203.3
56	131.6	115.7	155.7

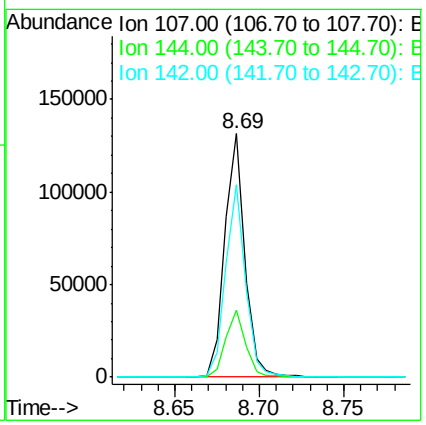


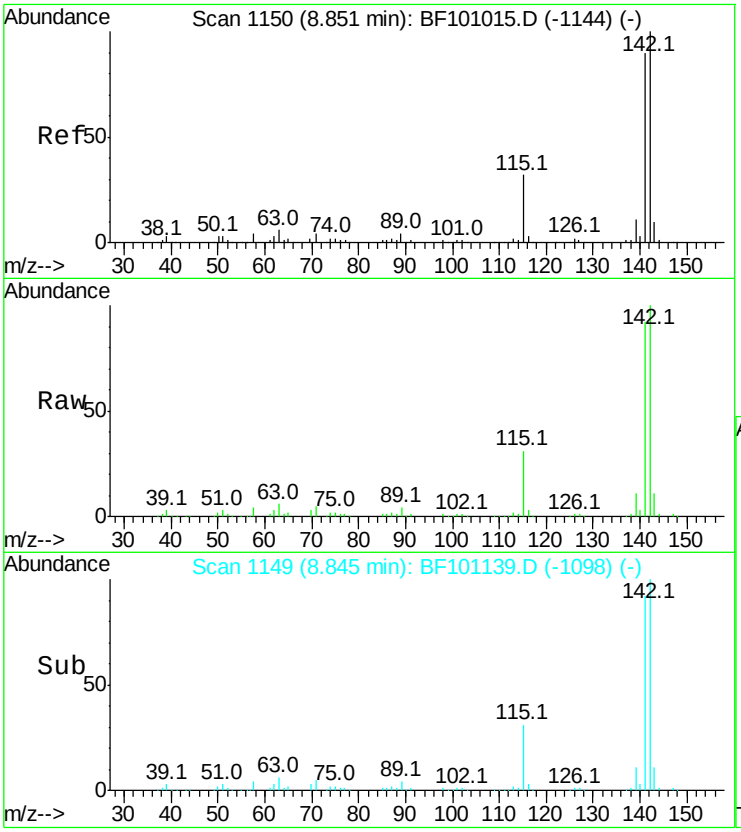


#36
4-Chloro-3-methylphenol
Concen: 39.344 ng
RT: 8.69 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:107 Resp: 108842

Ion	Ratio	Lower	Upper
107	100		
144	27.5	20.5	30.7
142	79.0	62.0	93.0



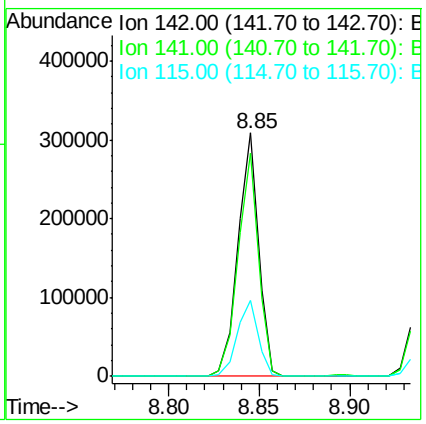


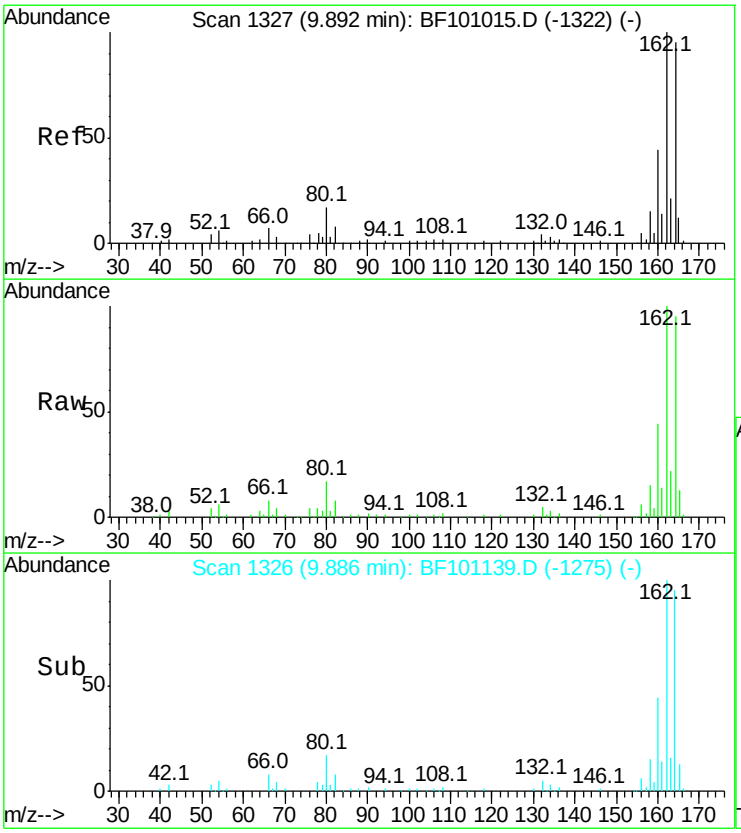
#37
2-Methylnaphthalene
Concen: 38.797 ng
RT: 8.85 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 244323

Ion	Ratio	Lower	Upper
142	100		
141	91.6	70.8	106.2
115	31.4	26.1	39.1

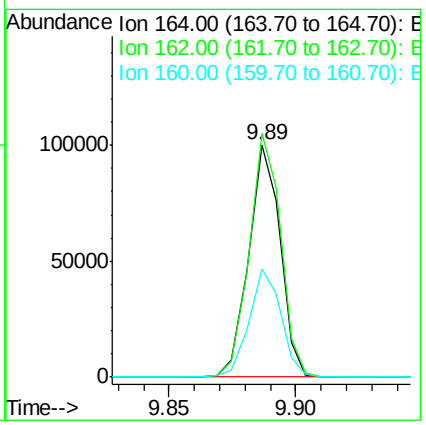


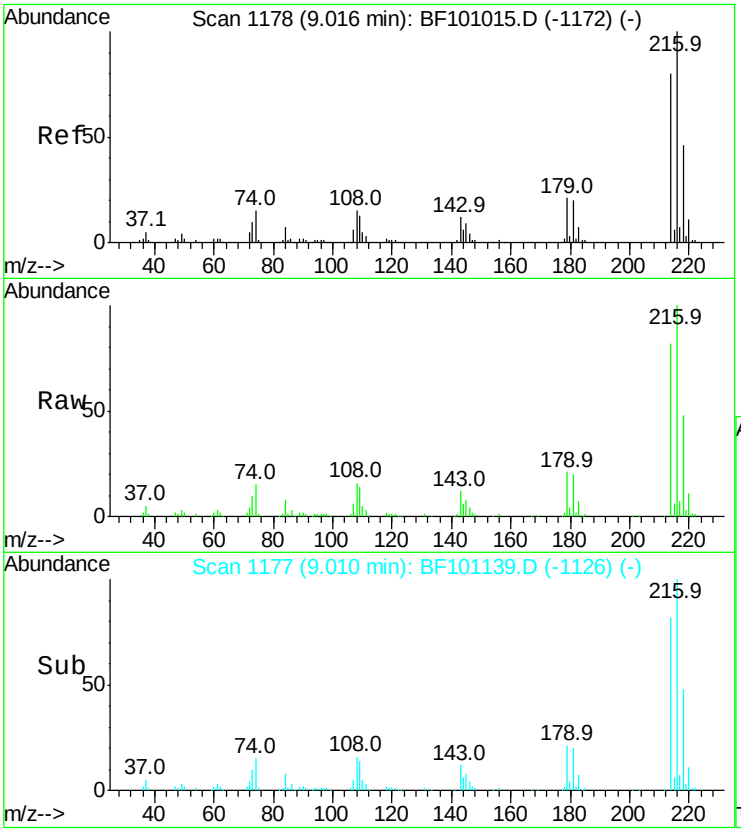


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:164 Resp: 86744

Ion	Ratio	Lower	Upper
164	100		
162	104.8	86.1	129.1
160	46.5	38.3	57.5



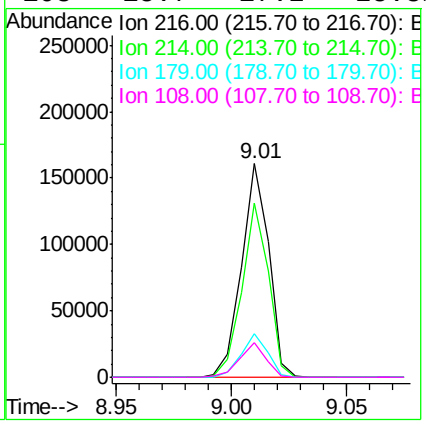


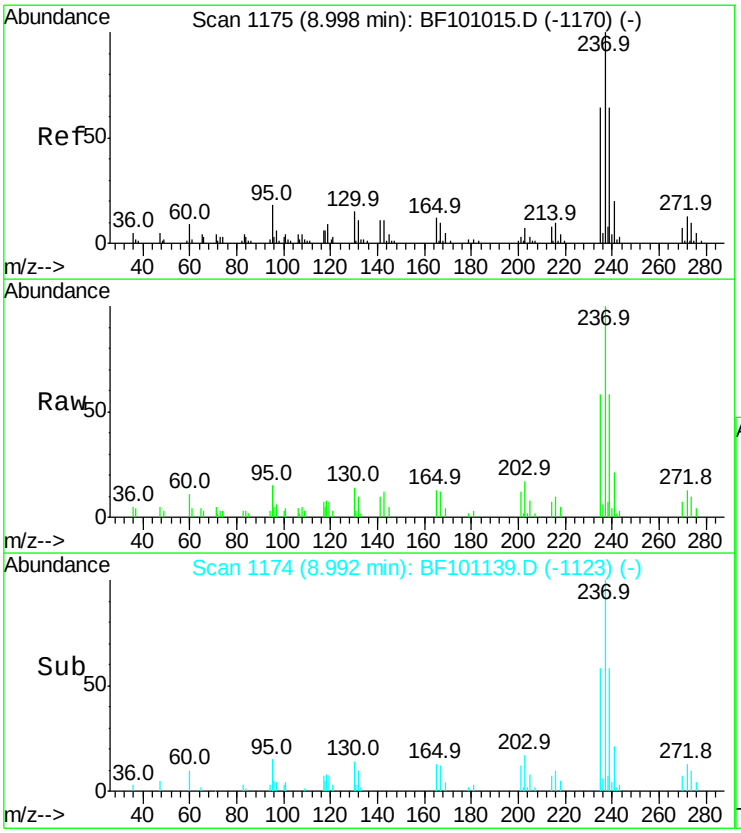
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.248 ng
RT: 9.01 min Scan# 1177
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 133132

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.4
179	20.0	18.1	27.1
108	15.7	17.2	25.8#

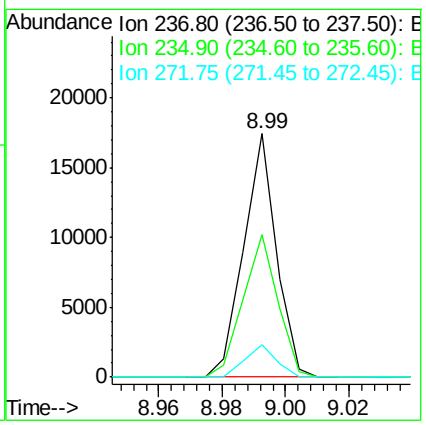


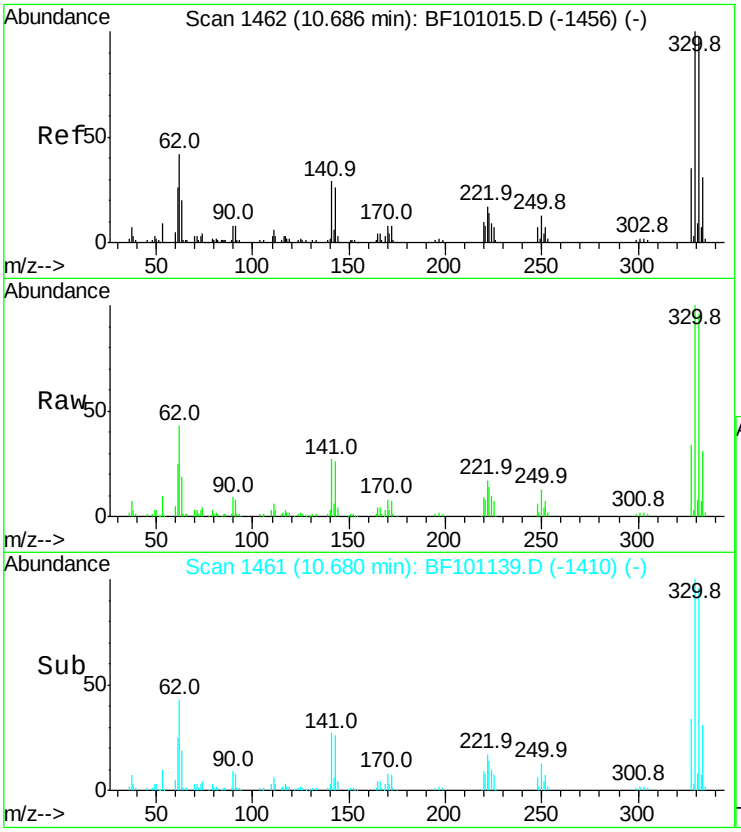


#40
Hexachlorocyclopentadiene
Concen: 17.895 ng
RT: 8.99 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:237 Resp: 12438

Ion	Ratio	Lower	Upper
237	100		
235	58.4	44.8	84.8
272	13.1	0.0	33.3



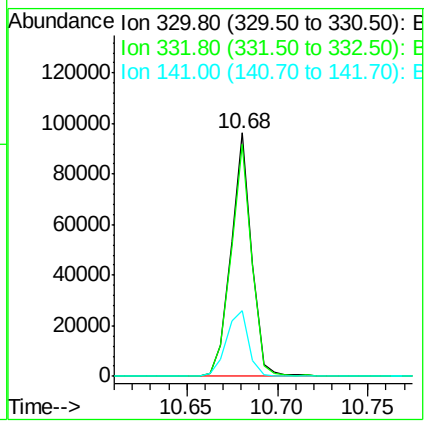


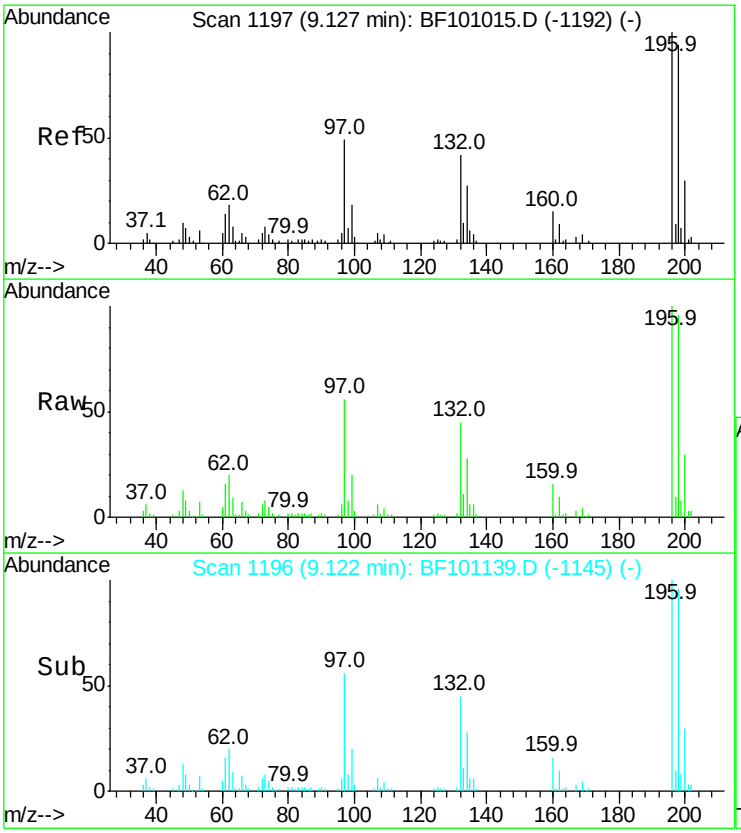
#41
2,4,6-Tribromophenol
Concen: 73.297 ng
RT: 10.68 min Scan# 1461
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 76379

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.6
141	29.1	29.9	44.9#

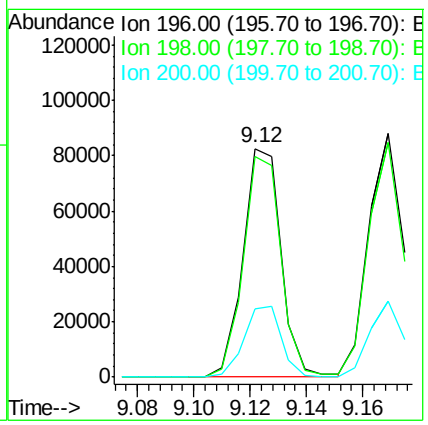


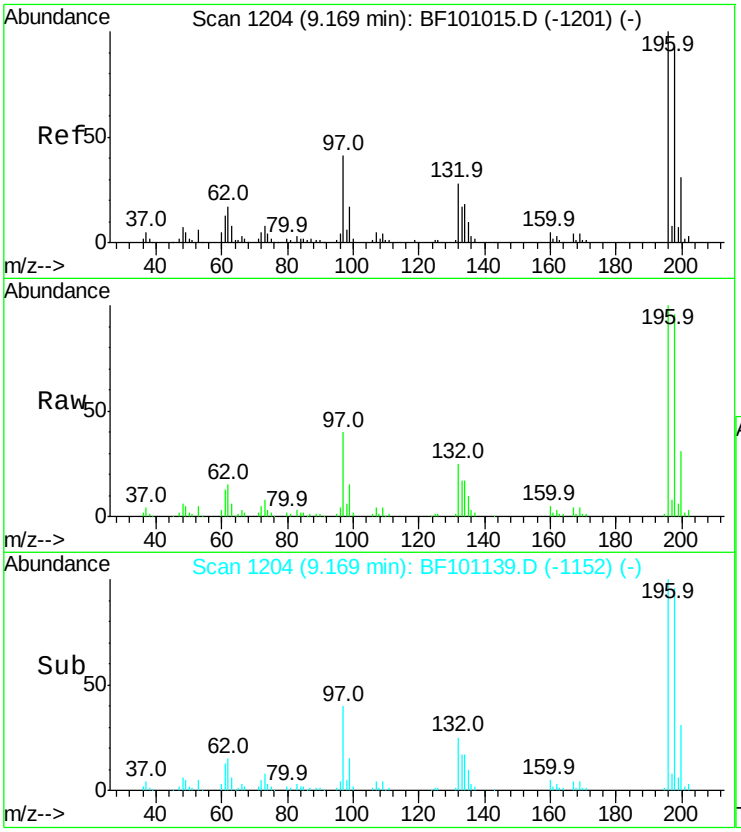


#42
2,4,6-Trichlorophenol
Concen: 41.818 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:196 Resp: 77249

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.7	113.5
200	29.8	24.5	36.7



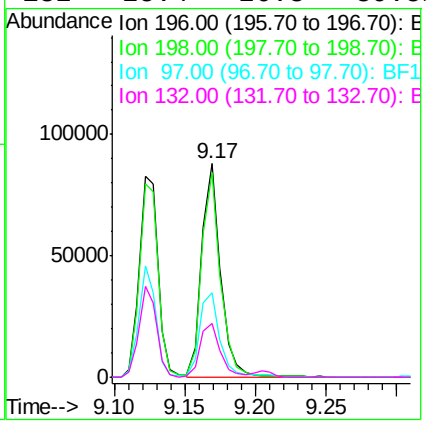


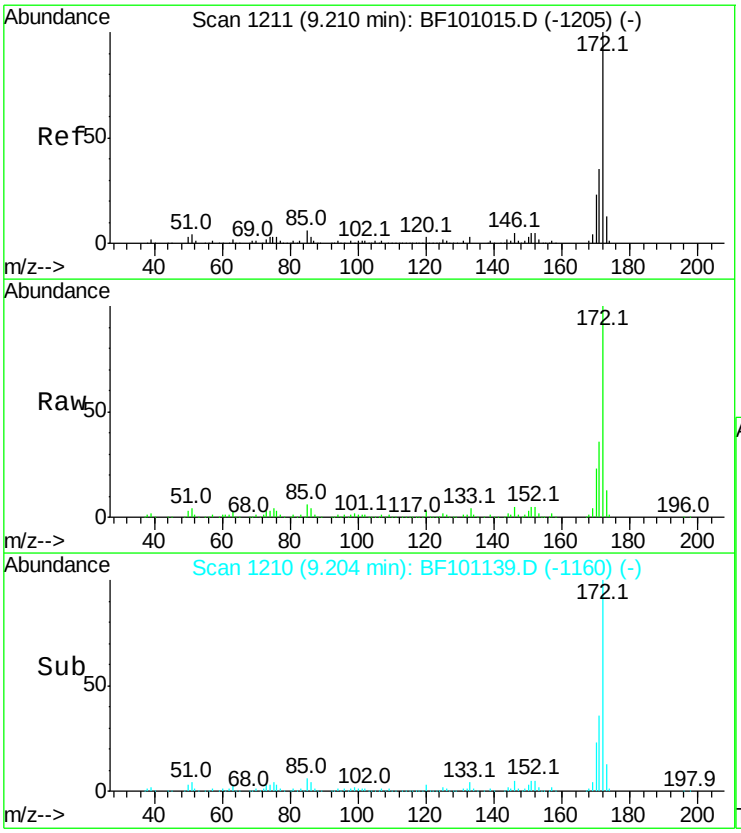
#43
2,4,5-Trichlorophenol
Concen: 41.627 ng
RT: 9.17 min Scan# 1204
Delta R.T. 0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 82208

Ion	Ratio	Lower	Upper
196	100		
198	96.2	74.6	112.0
97	39.6	42.9	64.3#
132	25.4	26.3	39.5#

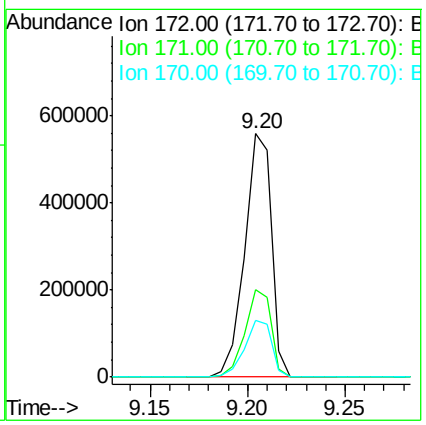


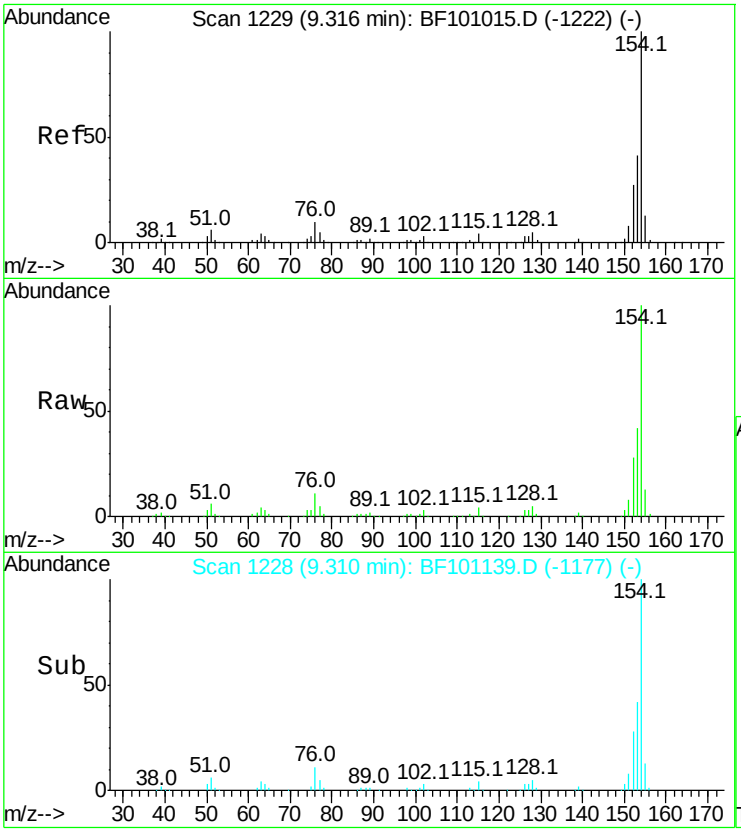


#44
2-Fluorobiphenyl
Concen: 83.539 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:172 Resp: 529641

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.7	44.5
170	23.4	19.6	29.4



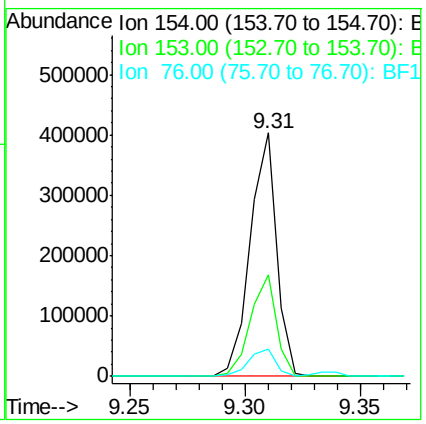


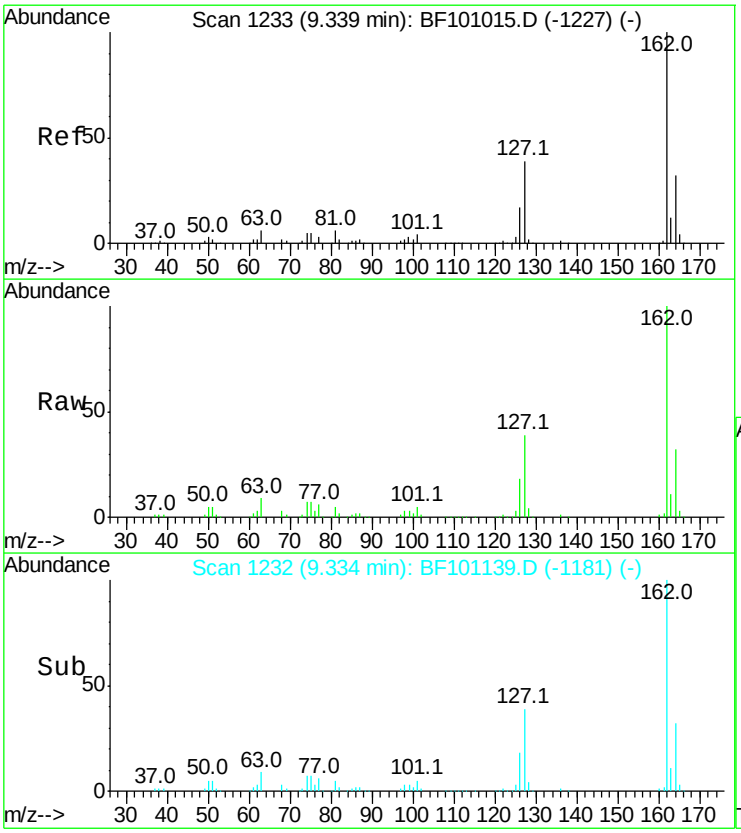
#45
1,1'-Biphenyl
Concen: 40.875 ng
RT: 9.31 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 324854

Ion	Ratio	Lower	Upper
154	100		
153	41.6	21.3	61.3
76	11.2	0.0	34.0

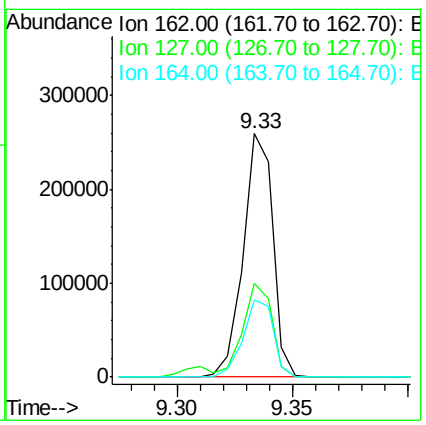


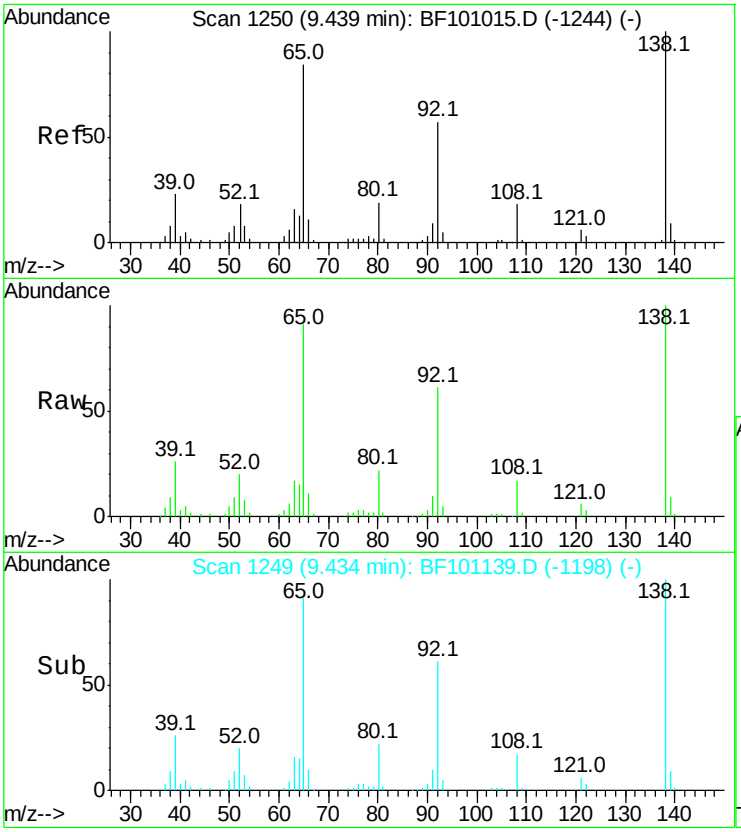


#46
2-Chloronaphthalene
Concen: 41.152 ng
RT: 9.33 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:162 Resp: 232270

Ion	Ratio	Lower	Upper
162	100		
127	38.6	33.9	50.9
164	31.7	26.5	39.7



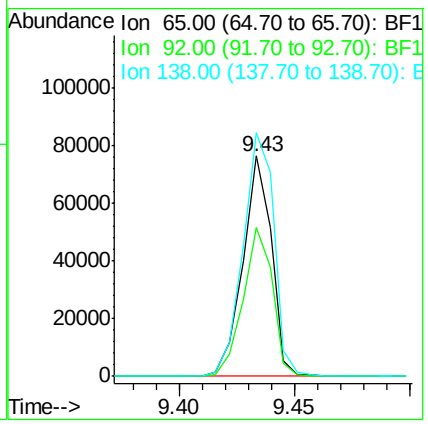


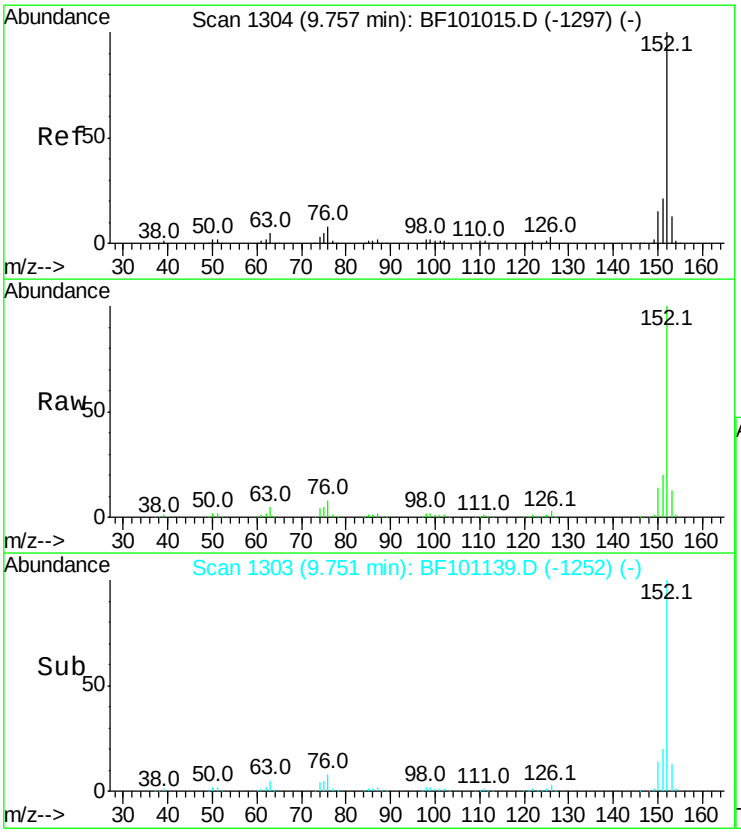
#47
2-Nitroaniline
Concen: 39.785 ng
RT: 9.43 min Scan# 1249
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 66437

Ion	Ratio	Lower	Upper
65	100		
92	67.7	55.8	83.6
138	110.4	91.2	136.8

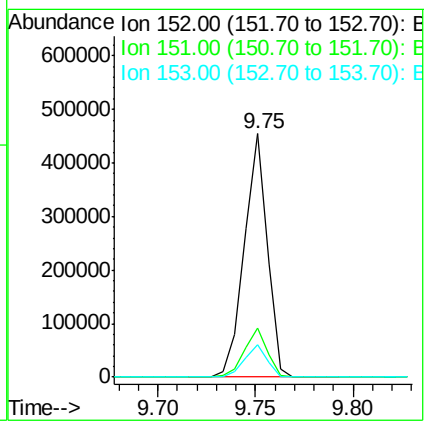


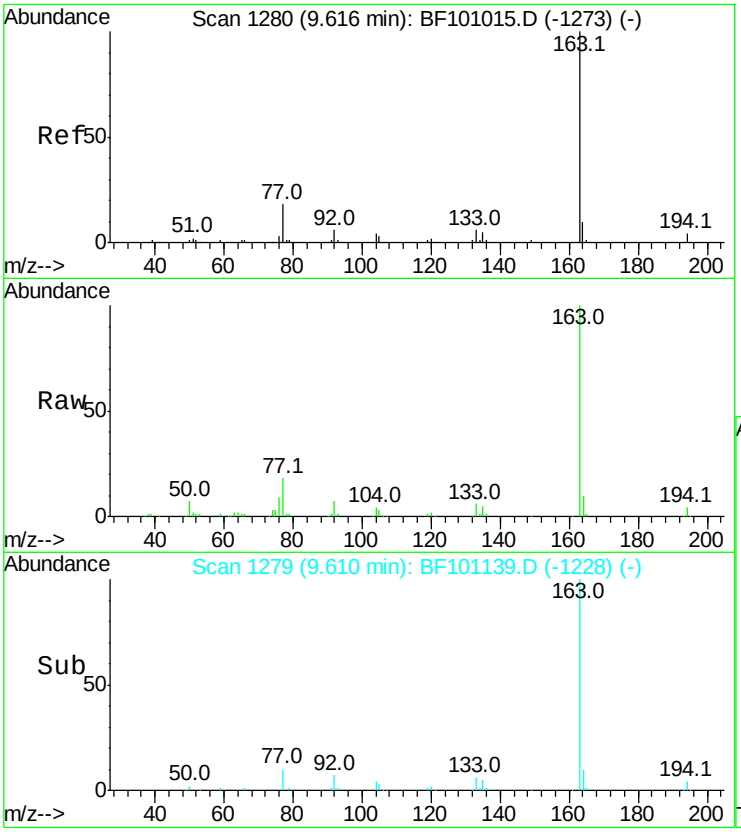


#48
Acenaphthylene
Concen: 40.079 ng
RT: 9.75 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:152 Resp: 371755

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.1	10.7	16.1



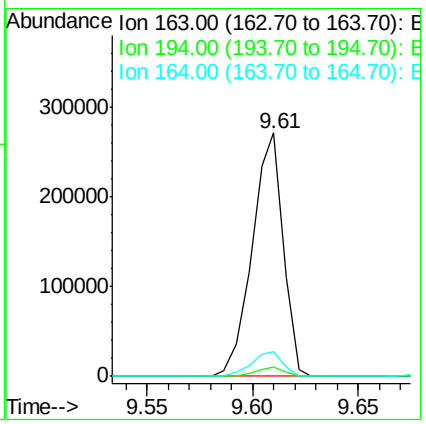


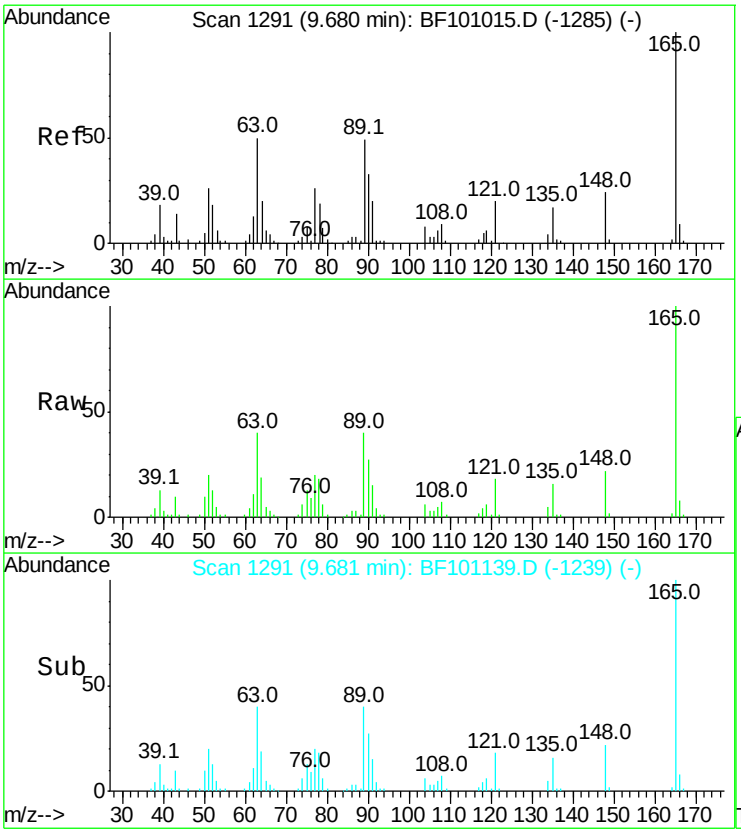
#49
Dimethylphthalate
Concen: 39.425 ng
RT: 9.61 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 275807

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	10.1	8.2	12.2

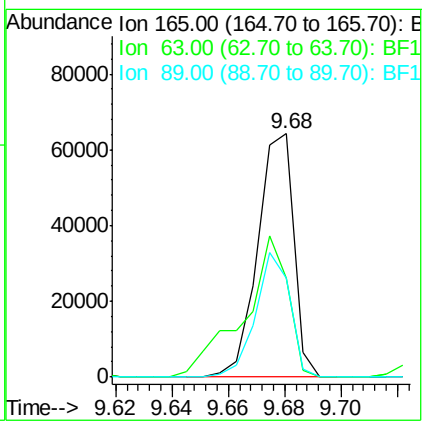


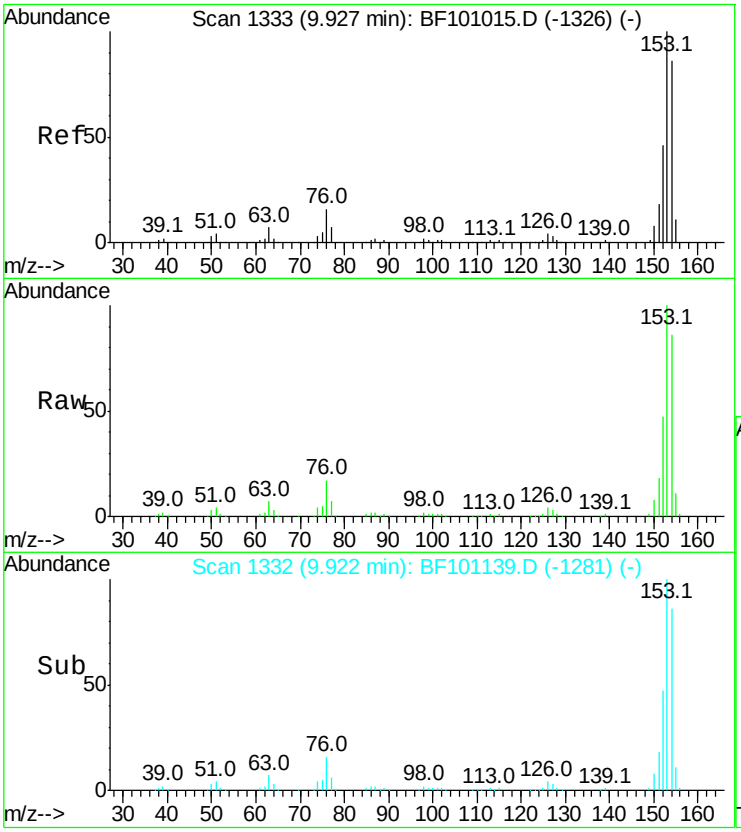


#50
2,6-Dinitrotoluene
Concen: 38.610 ng
RT: 9.68 min Scan# 1291
Delta R.T. 0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:165 Resp: 56890

Ion	Ratio	Lower	Upper
165	100		
63	40.5	44.7	67.1#
89	40.4	44.0	66.0#



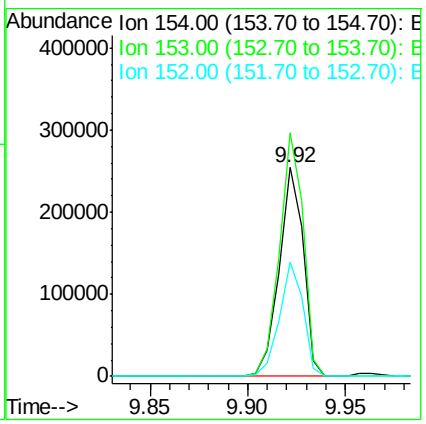


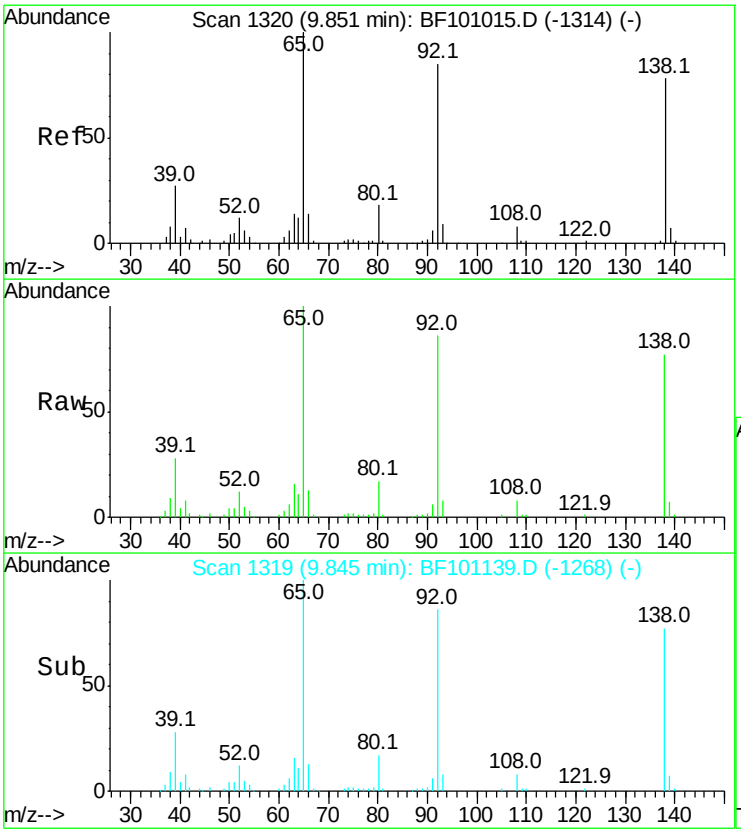
#51
Acenaphthene
Concen: 39.206 ng
RT: 9.92 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 217757

Ion	Ratio	Lower	Upper
154	100		
153	116.6	91.2	136.8
152	54.9	43.8	65.8

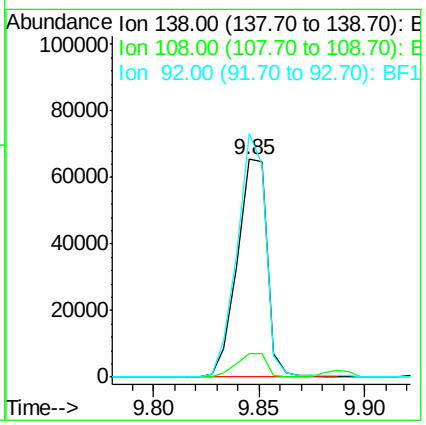


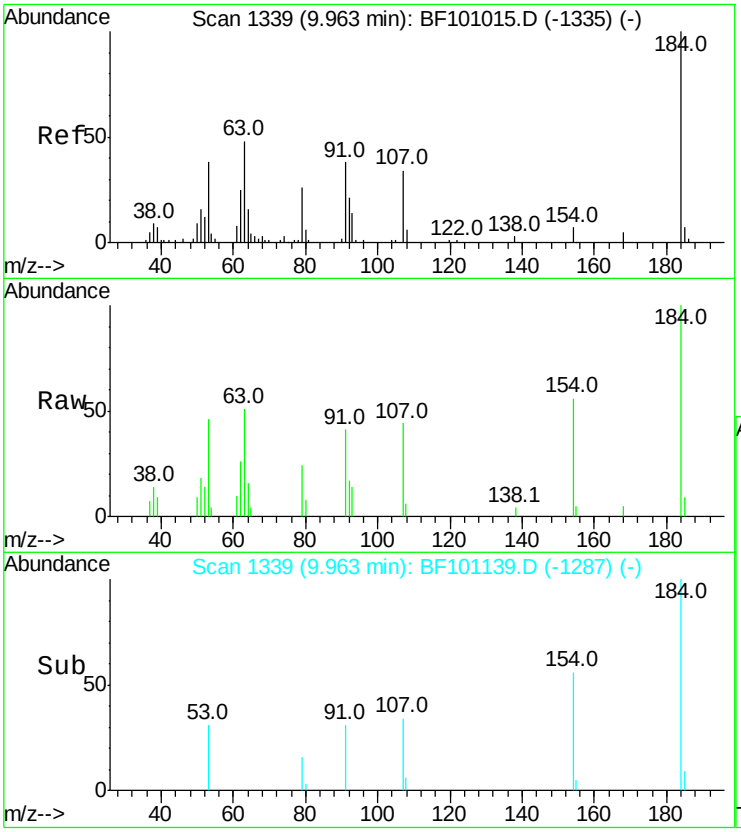


#52
3-Nitroaniline
Concen: 38.718 ng
RT: 9.85 min Scan# 1319
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:138 Resp: 64155

Ion	Ratio	Lower	Upper
138	100		
108	10.6	9.4	14.0
92	111.8	89.4	134.2



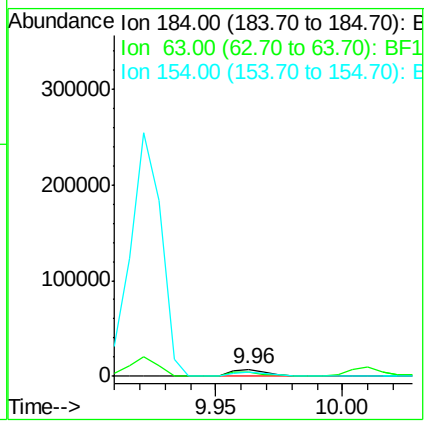


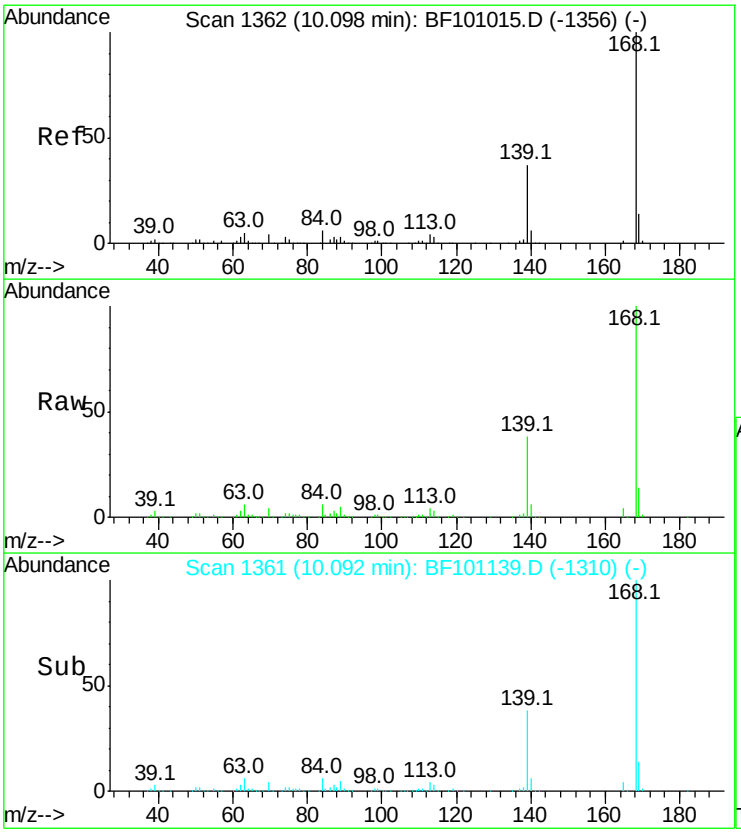
#53
2,4-Dinitrophenol
Concen: 15.388 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 8516

Ion	Ratio	Lower	Upper
184	100		
63	50.8	54.2	81.2#
154	56.3	184.0	276.0#

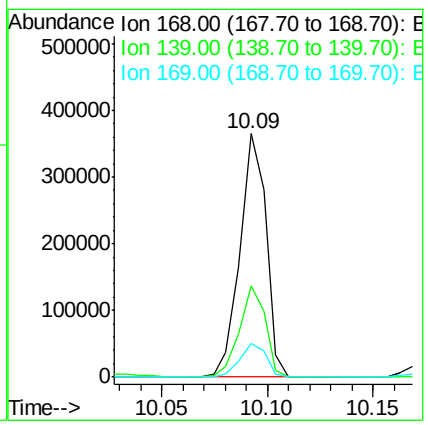


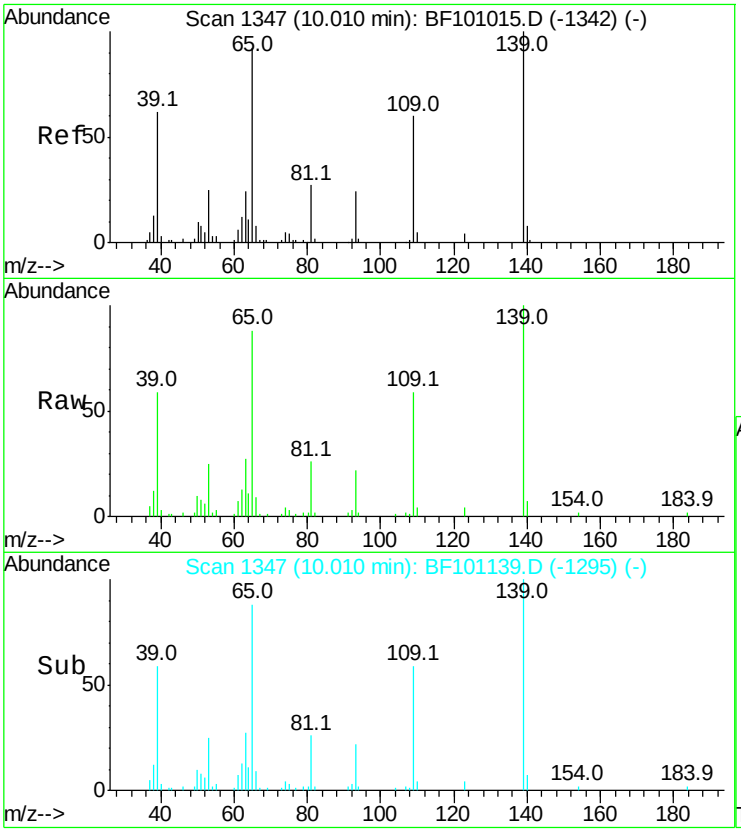


#54
Dibenzofuran
Concen: 39.036 ng
RT: 10.09 min Scan# 1361
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:168 Resp: 312442

Ion	Ratio	Lower	Upper
168	100		
139	37.5	30.1	45.1
169	13.9	10.9	16.3



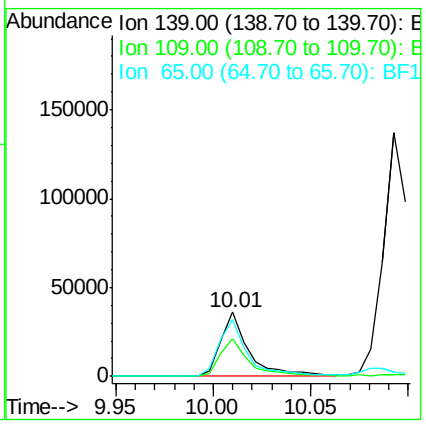


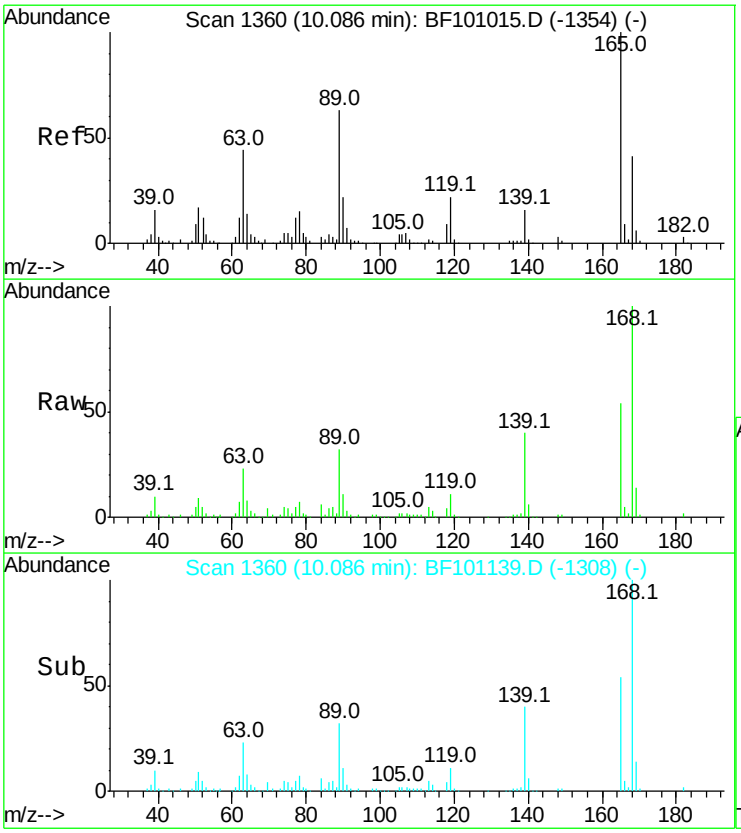
#55
4-Nitrophenol
Concen: 32.729 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 36574

Ion	Ratio	Lower	Upper
139	100		
109	59.3	48.4	88.4
65	88.0	72.6	112.6

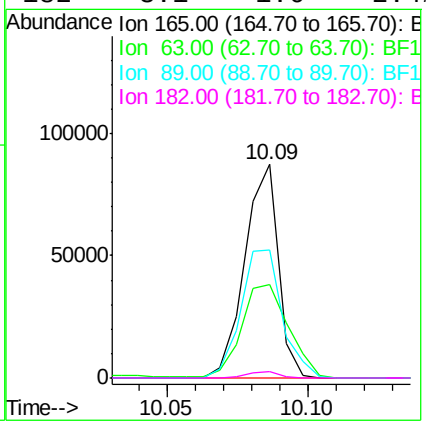


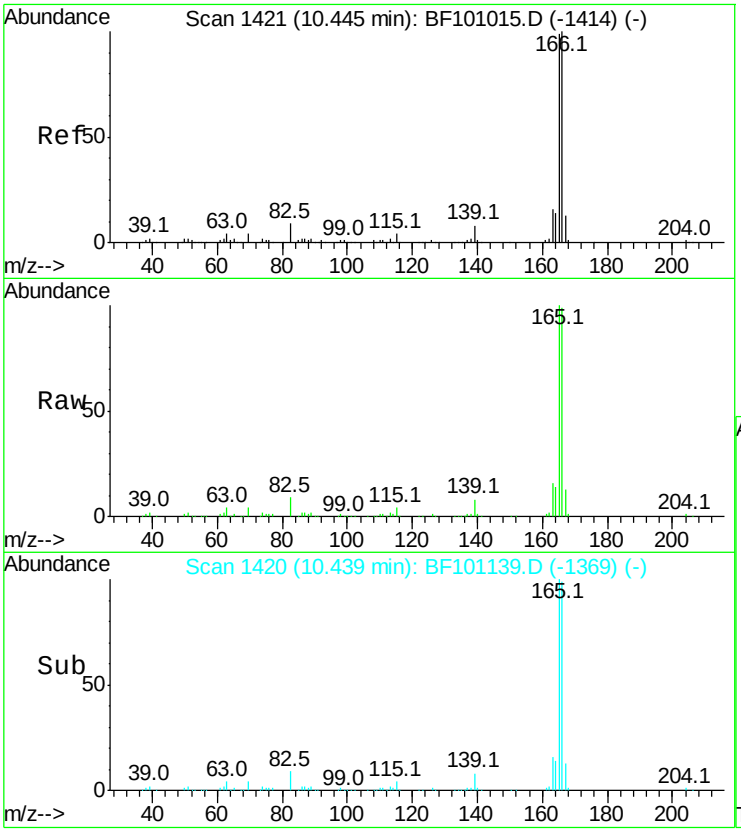


#56
2,4-Dinitrotoluene
Concen: 36.511 ng
RT: 10.09 min Scan# 1360
Delta R.T. 0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:165 Resp: 72098

Ion	Ratio	Lower	Upper
165	100		
63	43.5	36.4	54.6
89	60.1	57.8	86.6
182	3.1	1.6	2.4#



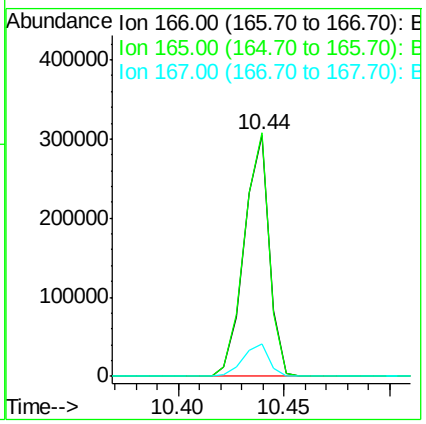


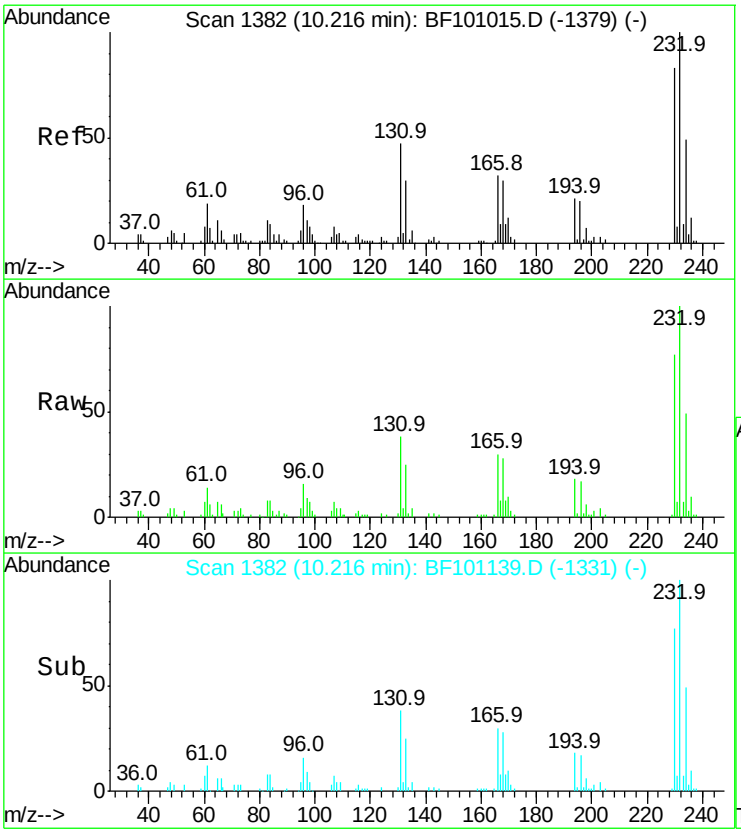
#57
Fluorene
Concen: 38.697 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 251782

Ion	Ratio	Lower	Upper
166	100		
165	100.8	79.8	119.8
167	13.4	10.6	16.0

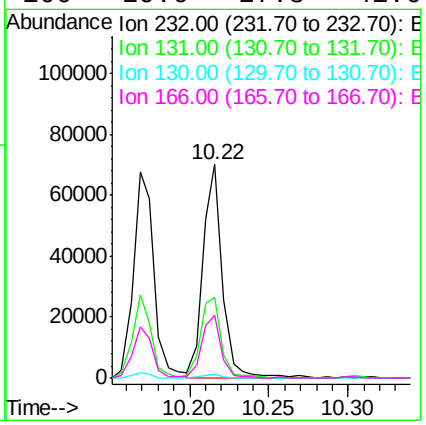


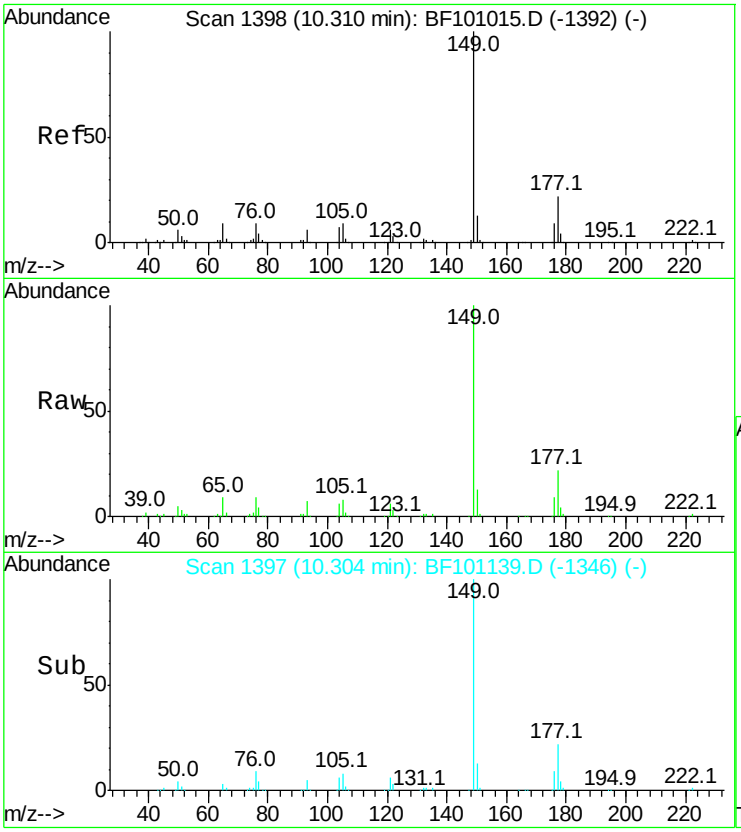


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.120 ng
RT: 10.22 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:232 Resp: 60277

Ion	Ratio	Lower	Upper
232	100		
131	40.4	43.8	65.8#
130	1.9	2.1	3.1#
166	29.6	27.8	41.6



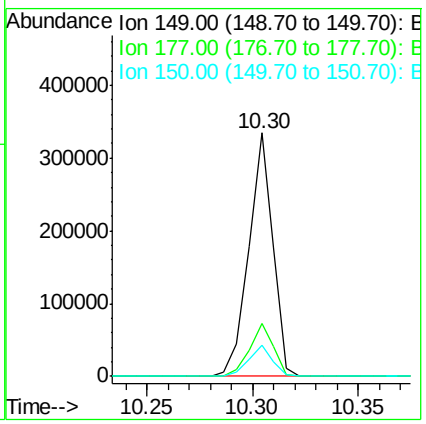


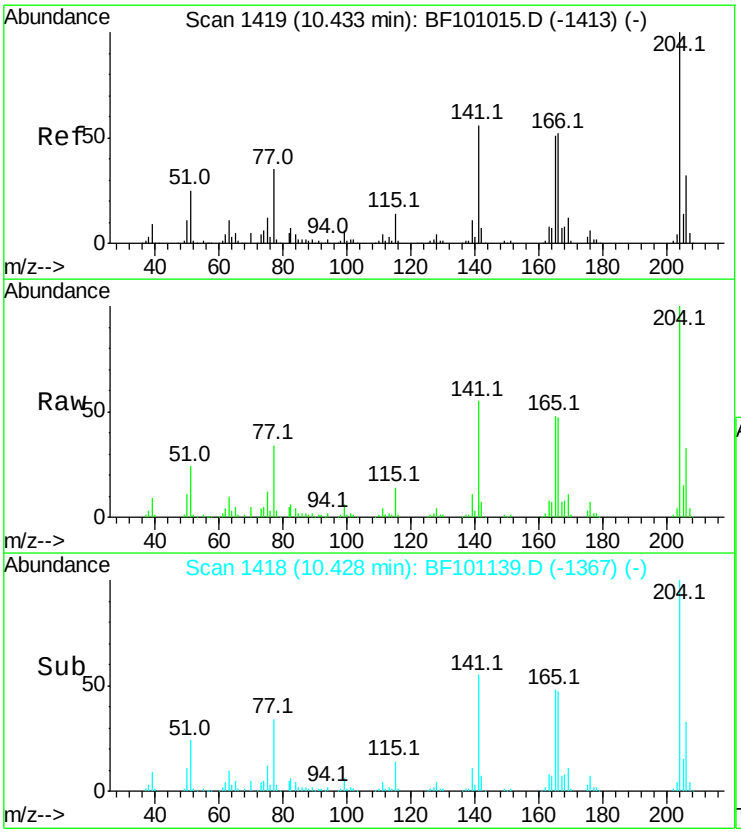
#59
Diethylphthalate
Concen: 38.508 ng
RT: 10.30 min Scan# 1397
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 265710

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.1	24.1
150	12.5	10.1	15.1

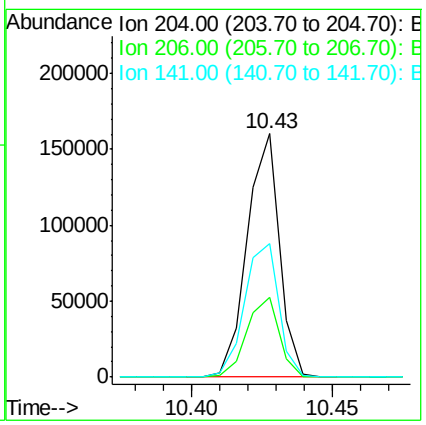


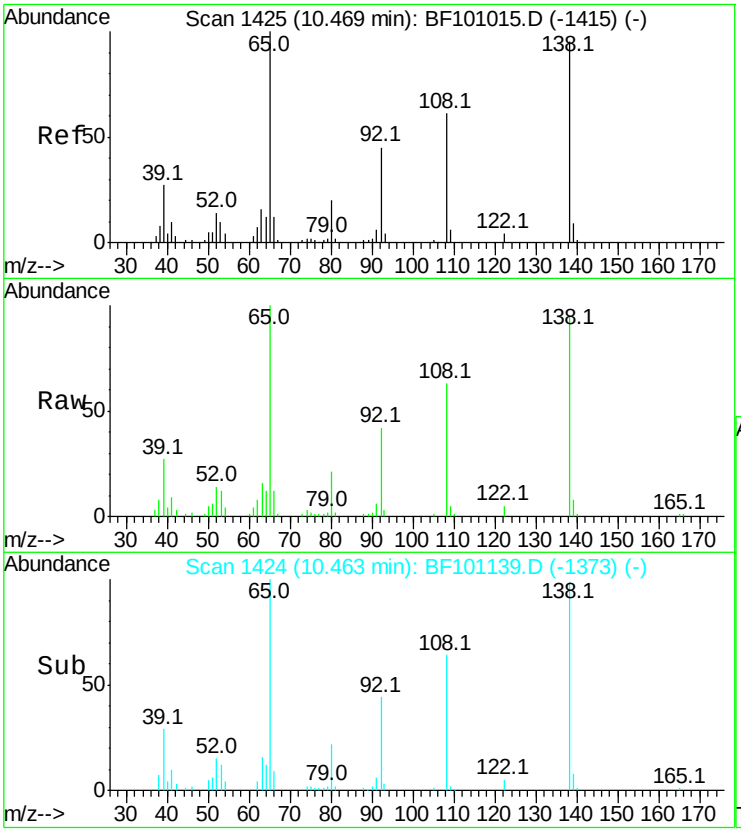


#60
4-Chlorophenyl-phenylether
Concen: 39.573 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:204 Resp: 127130

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	54.6	54.6	81.8



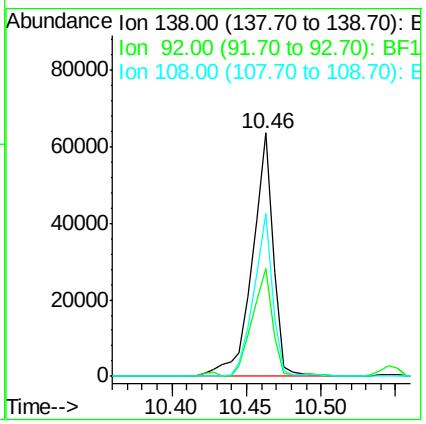


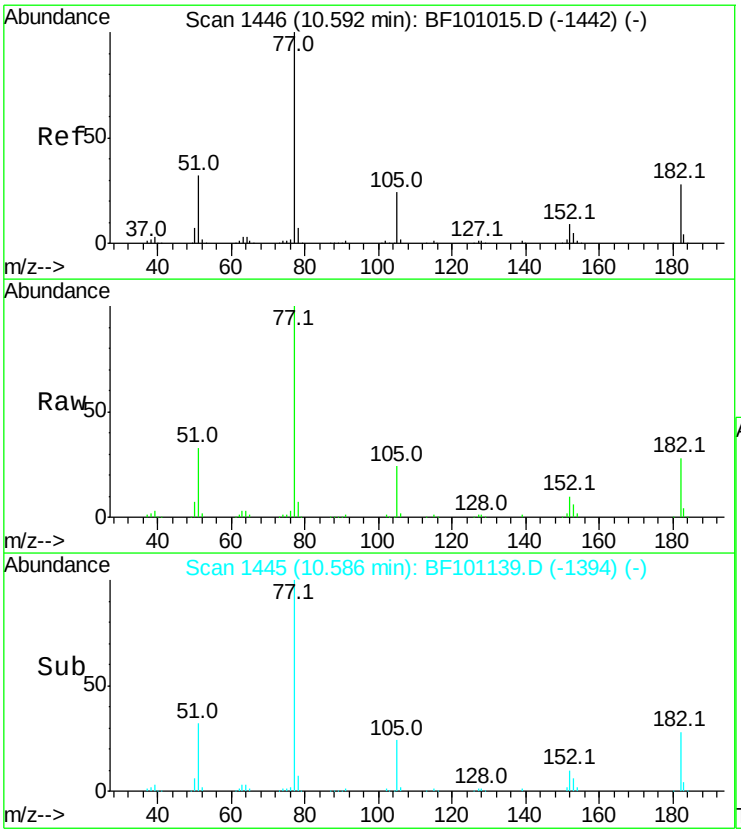
#61
4-Nitroaniline
Concen: 35.403 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 60895

Ion	Ratio	Lower	Upper
138	100		
92	44.3	30.2	70.2
108	66.9	52.5	92.5

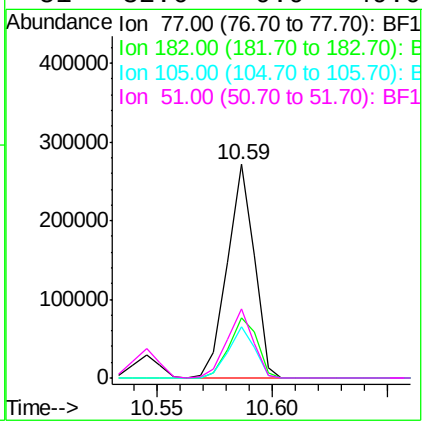


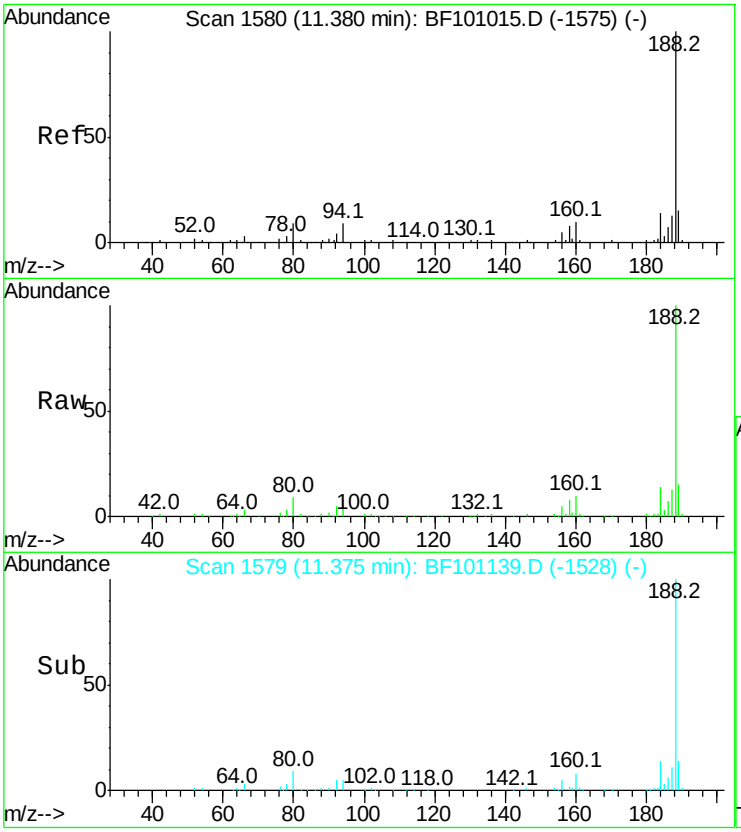


#62
Azobenzene
Concen: 37.645 ng
RT: 10.59 min Scan# 1445
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion: 77 Resp: 220444

Ion	Ratio	Lower	Upper
77	100		
182	28.4	1.7	41.7
105	23.8	3.0	43.0
51	32.6	9.9	49.9



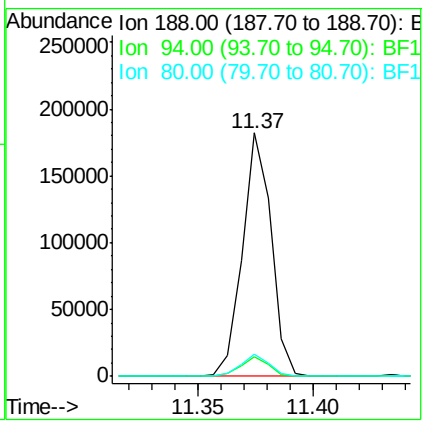


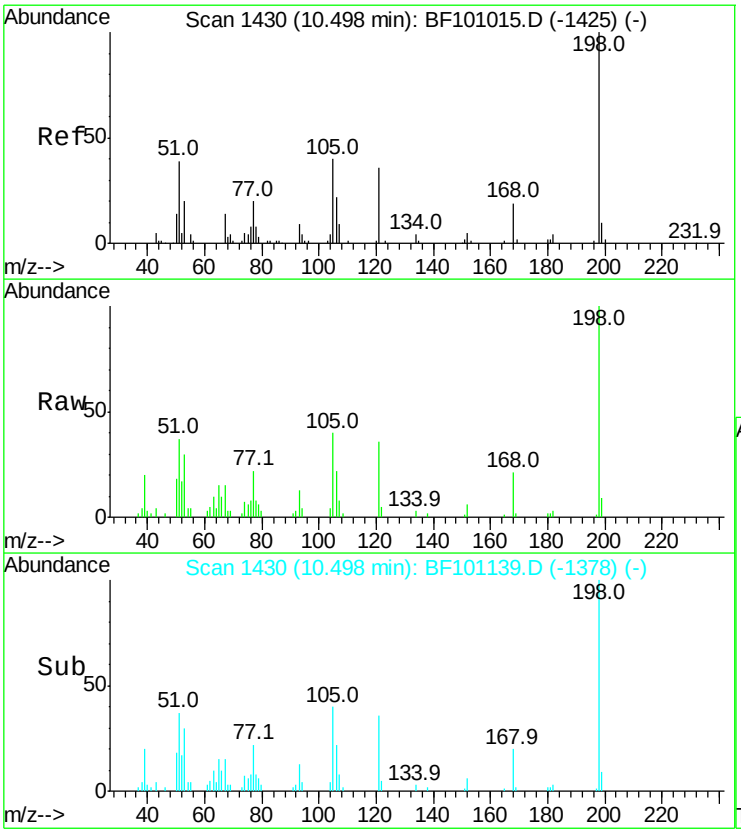
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.37 min Scan# 1579
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 159216

Ion	Ratio	Lower	Upper
188	100		
94	8.2	8.5	12.7#
80	9.2	9.2	13.8#

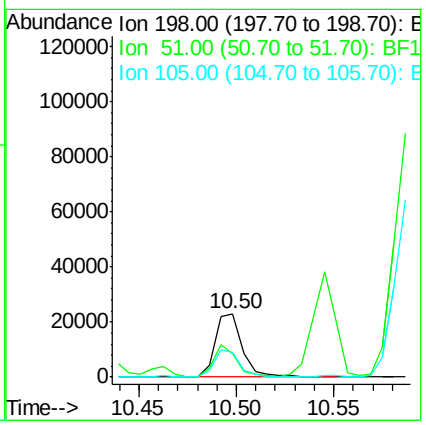


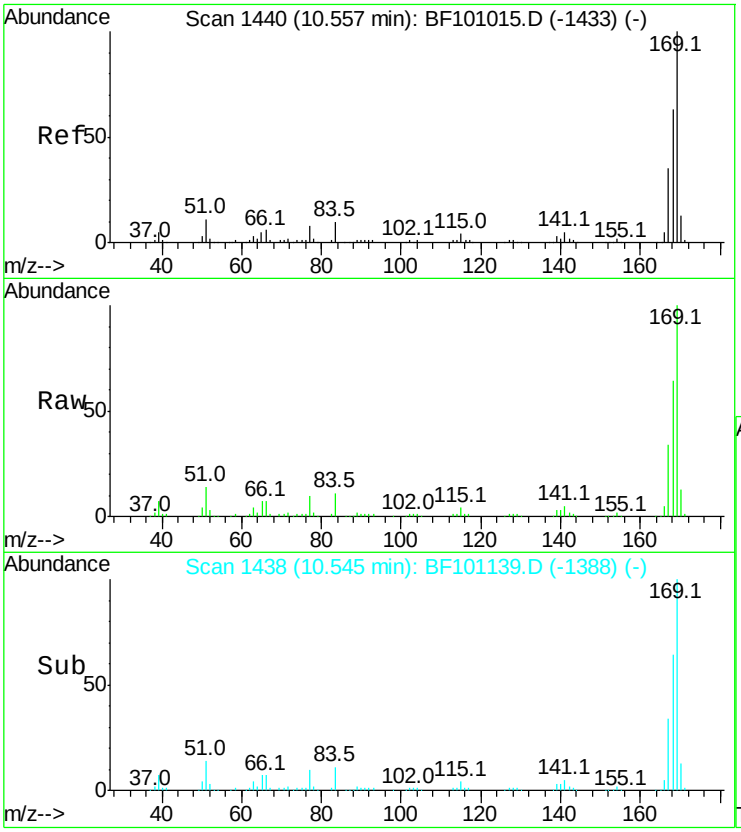


#64
4,6-Dinitro-2-methylphenol
Concen: 20.700 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:198 Resp: 22106

Ion	Ratio	Lower	Upper
198	100		
51	36.7	37.7	77.7#
105	39.6	36.3	76.3



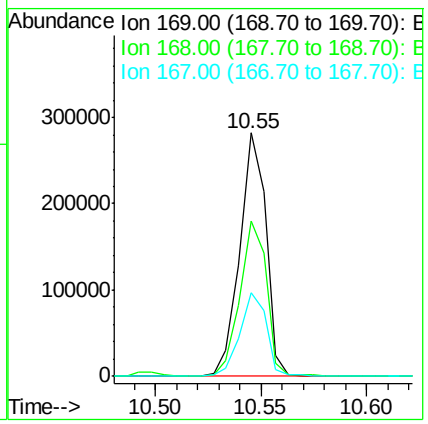


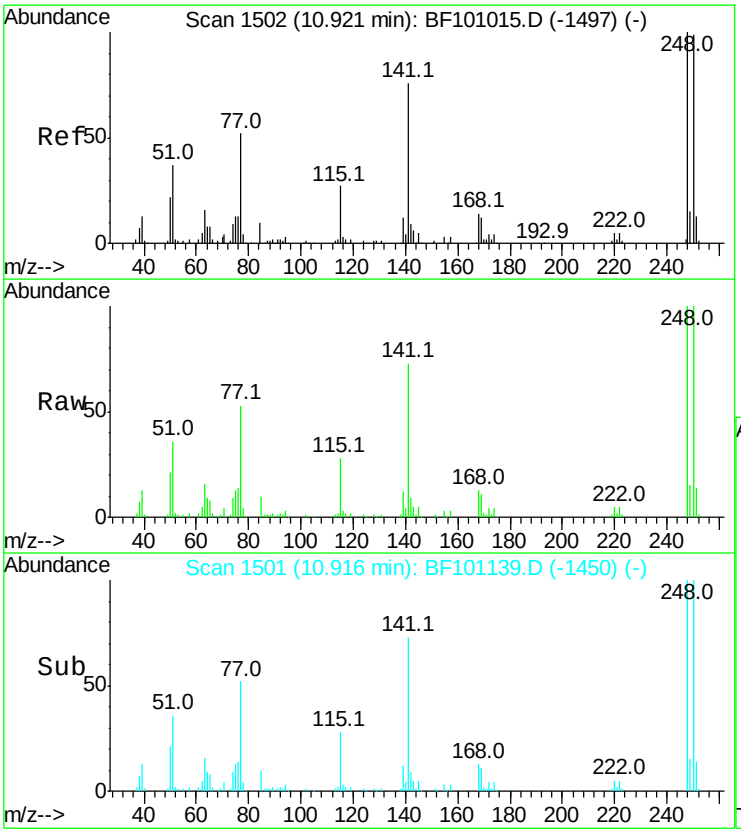
#65
n-Nitrosodiphenylamine
Concen: 43.041 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 241762

Ion	Ratio	Lower	Upper
169	100		
168	64.0	54.4	81.6
167	34.4	29.8	44.6

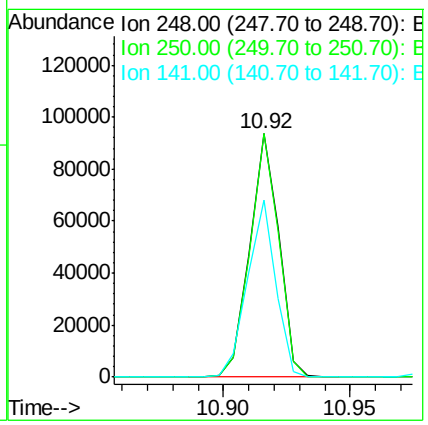


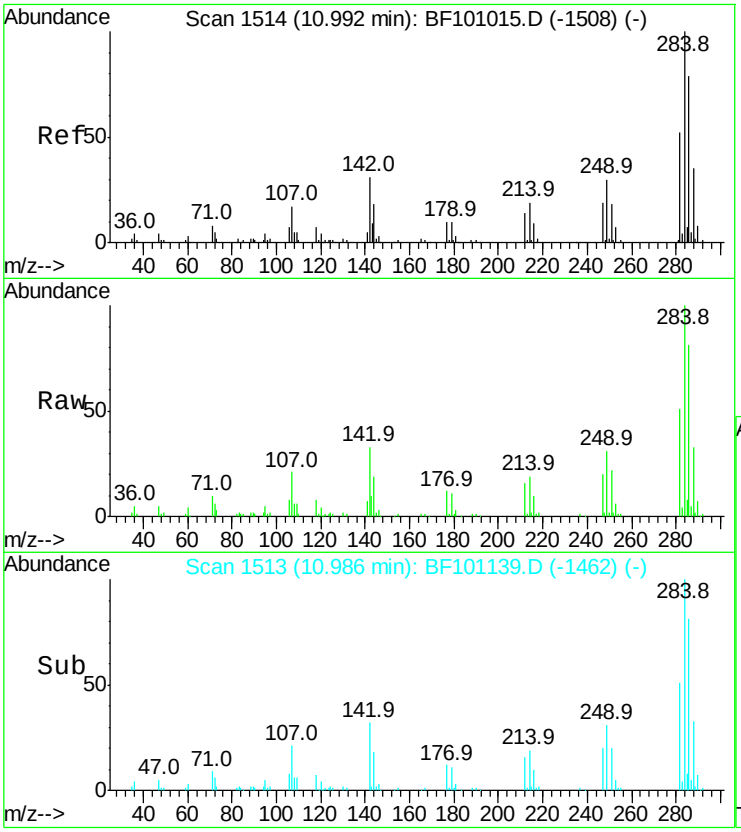


#66
4-Bromophenyl-phenylether
Concen: 42.104 ng
RT: 10.92 min Scan# 1501
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:248 Resp: 75035

Ion	Ratio	Lower	Upper
248	100		
250	99.8	76.9	115.3
141	72.5	74.4	111.6#



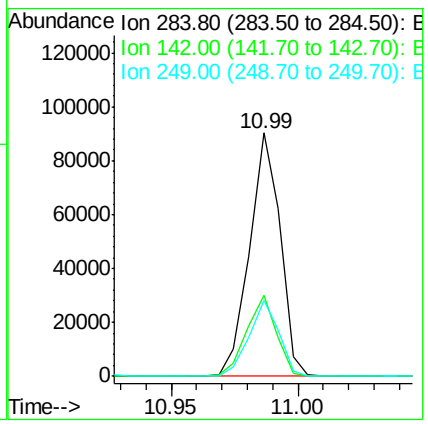


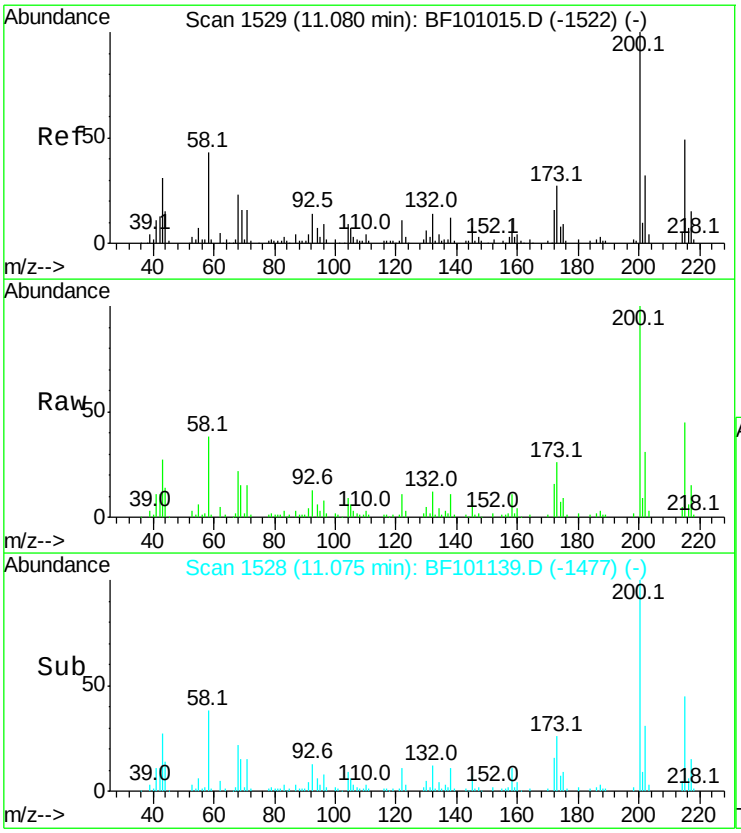
#67
Hexachlorobenzene
Concen: 39.830 ng
RT: 10.99 min Scan# 1513
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 76077

Ion	Ratio	Lower	Upper
284	100		
142	33.2	34.6	52.0#
249	31.3	24.8	37.2

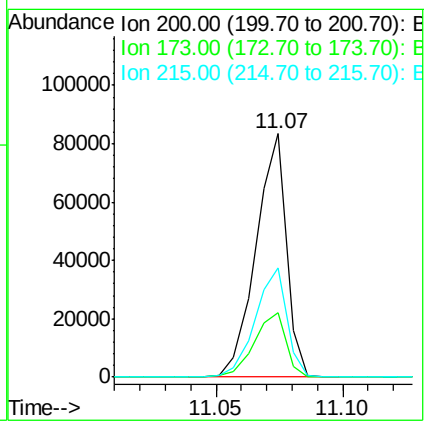


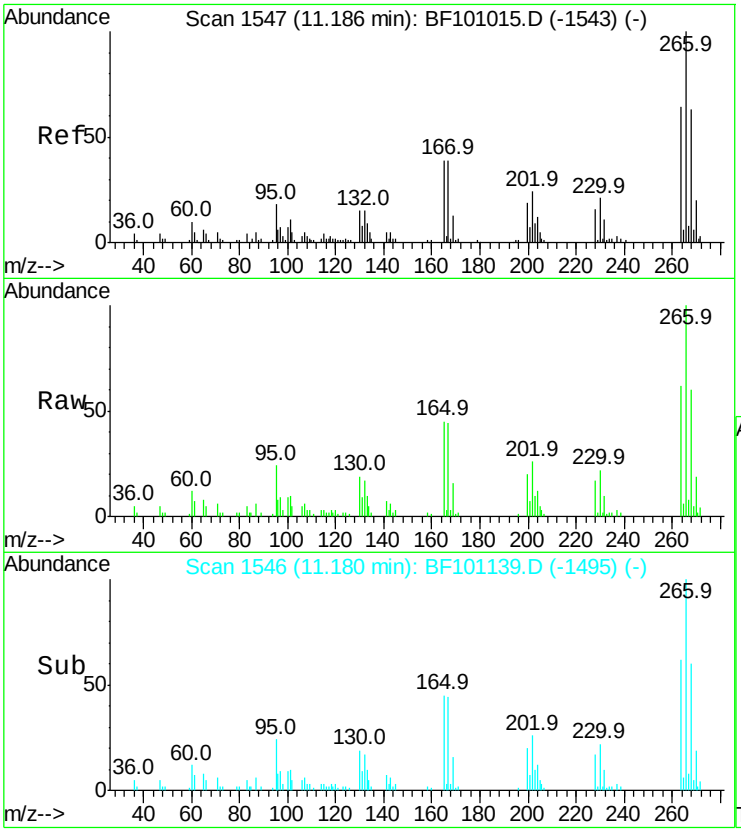


#68
Atrazine
Concen: 40.848 ng
RT: 11.07 min Scan# 1528
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:200 Resp: 70381

Ion	Ratio	Lower	Upper
200	100		
173	26.5	8.6	48.6
215	44.8	25.1	65.1



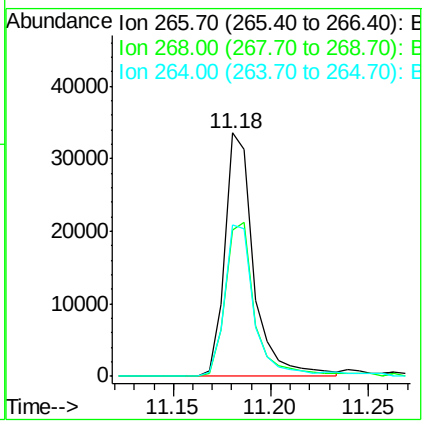


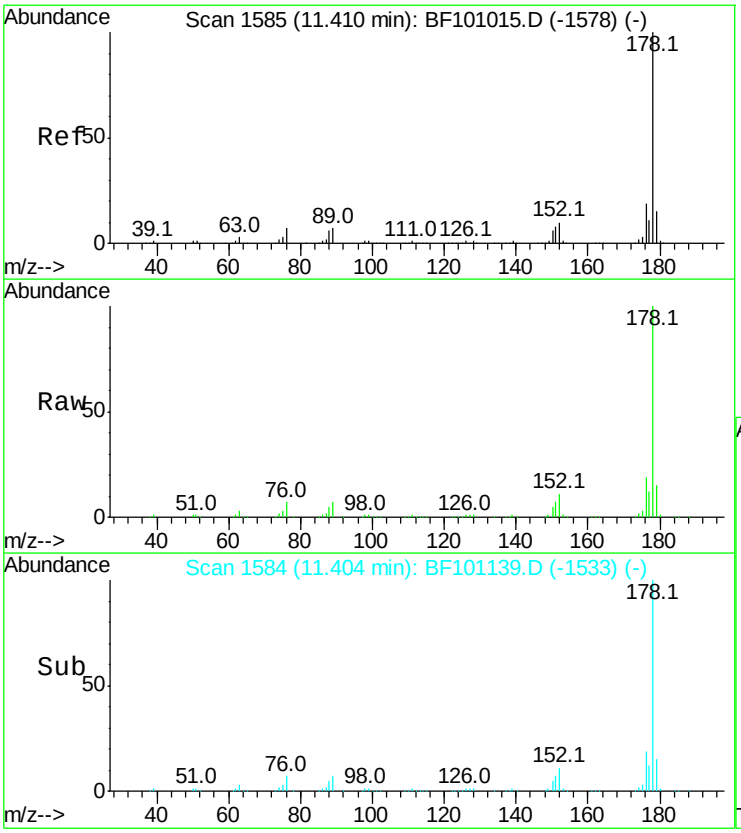
#69
Pentachlorophenol
Concen: 32.927 ng
RT: 11.18 min Scan# 1546
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 34580

Ion	Ratio	Lower	Upper
266	100		
268	60.1	51.1	76.7
264	62.1	49.5	74.3

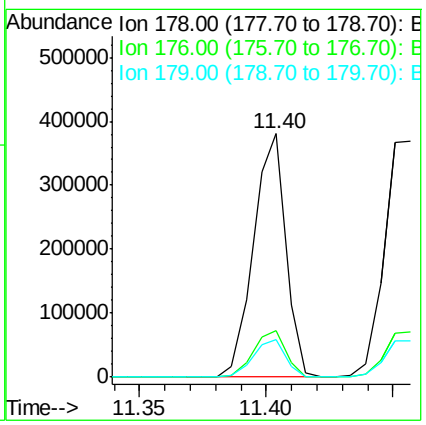


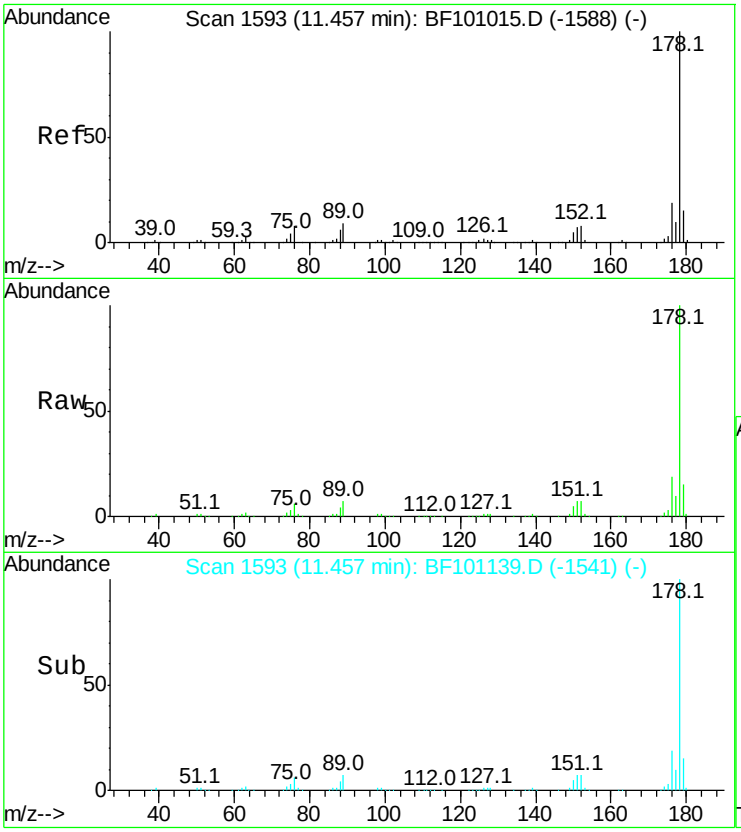


#70
Phenanthrene
Concen: 38.695 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:178 Resp: 339277

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.2	13.0	19.6



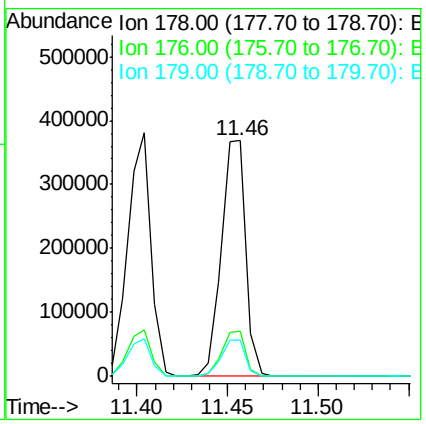


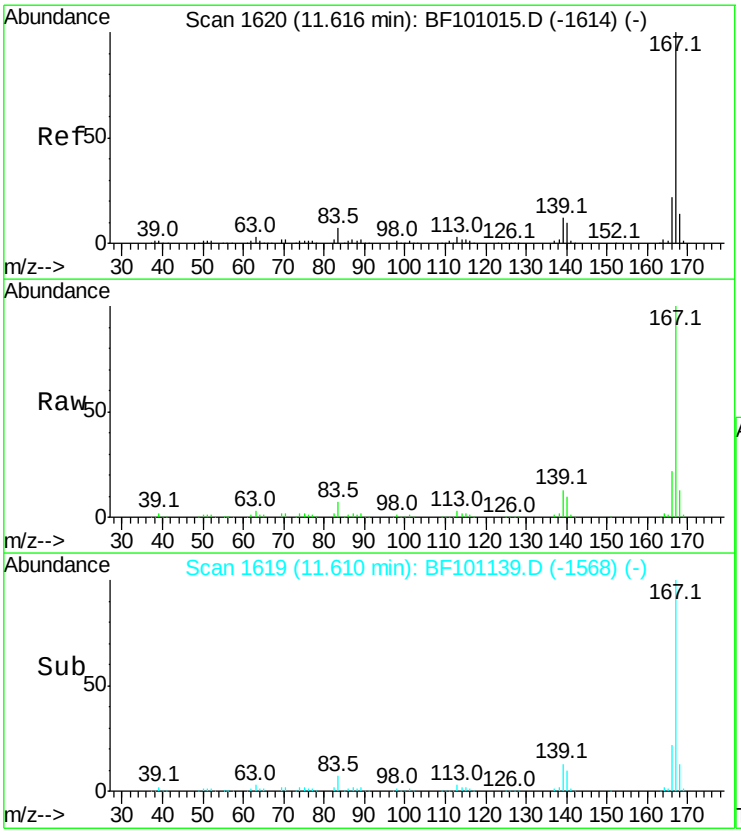
#71
Anthracene
Concen: 38.957 ng
RT: 11.46 min Scan# 1593
Delta R.T. 0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 345699

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.4	12.6	19.0

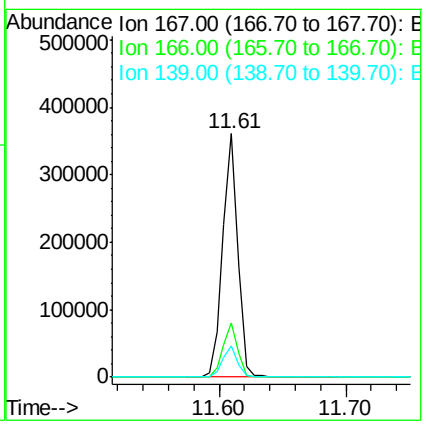


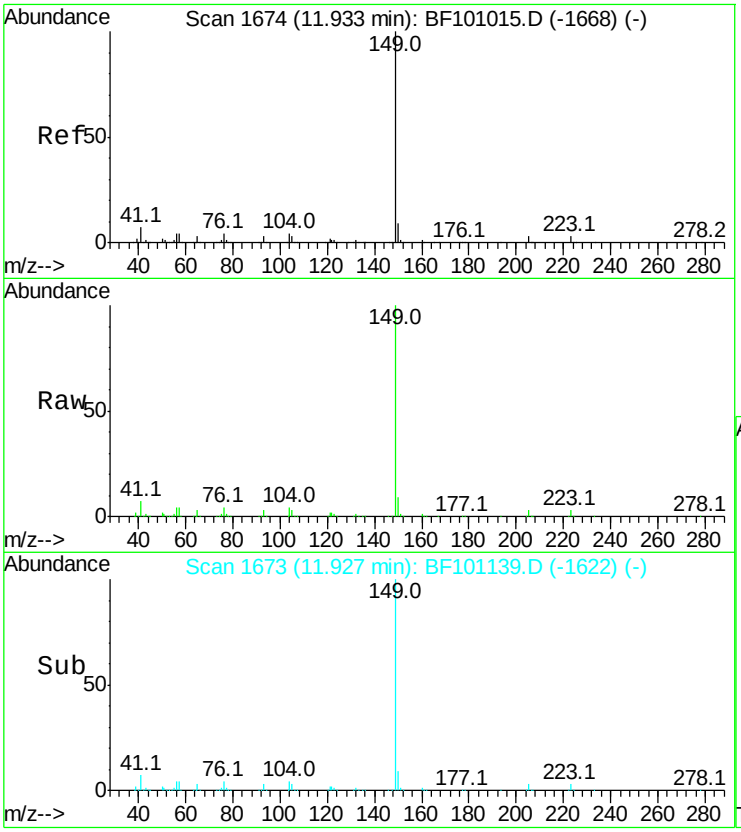


#72
Carbazole
Concen: 36.868 ng
RT: 11.61 min Scan# 1619
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:167 Resp: 298922

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	12.9	10.9	16.3



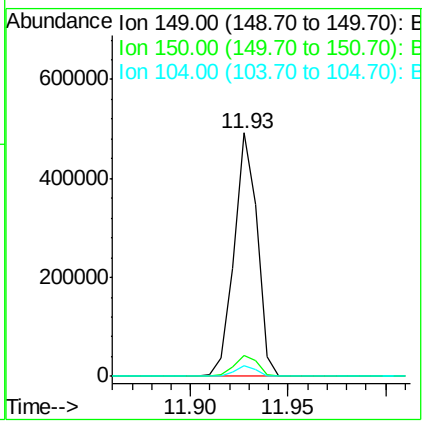


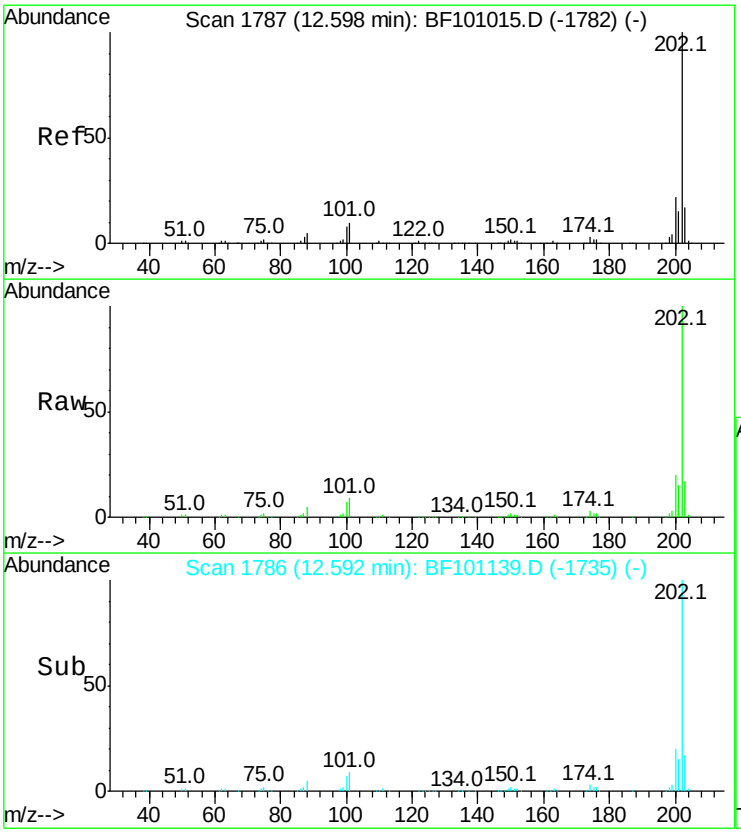
#73
Di-n-butylphthalate
Concen: 39.522 ng
RT: 11.93 min Scan# 1673
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 401644

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.8	11.6
104	4.1	3.8	5.8

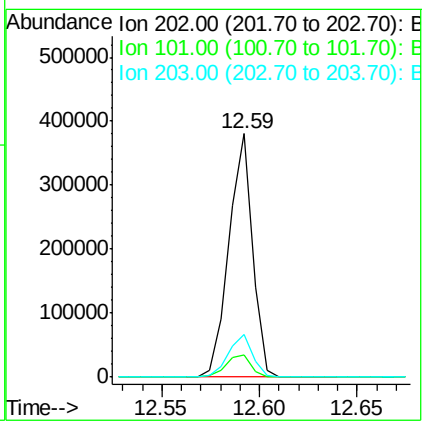


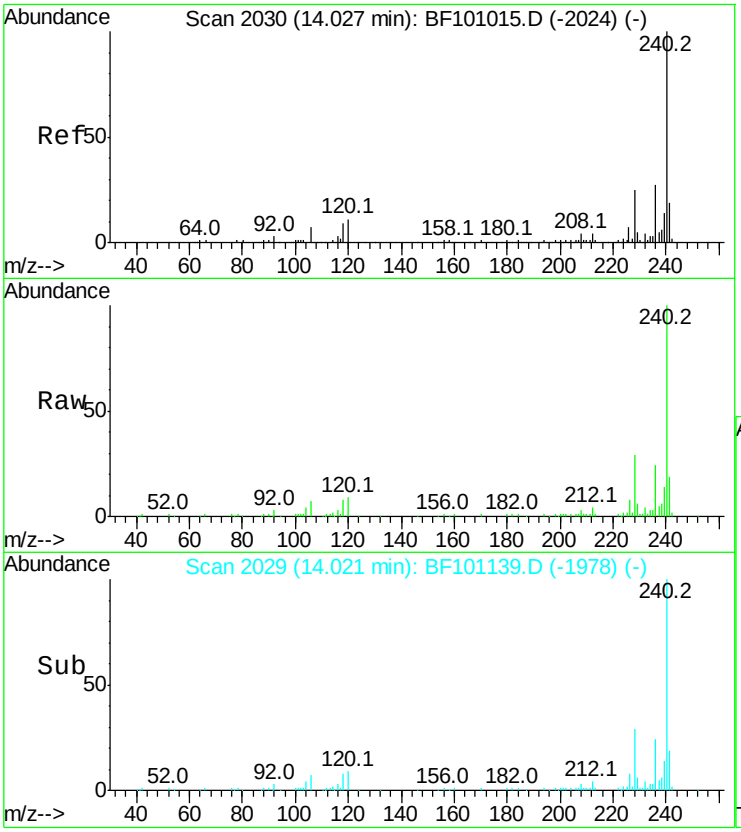


#74
Fluoranthene
Concen: 32.816 ng
RT: 12.59 min Scan# 1786
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:202 Resp: 318944

Ion	Ratio	Lower	Upper
202	100		
101	9.3	0.0	34.1
203	17.4	0.0	38.1



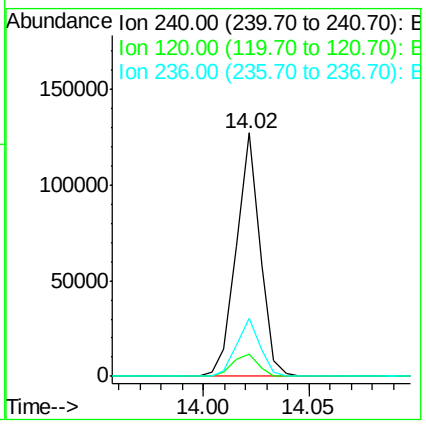


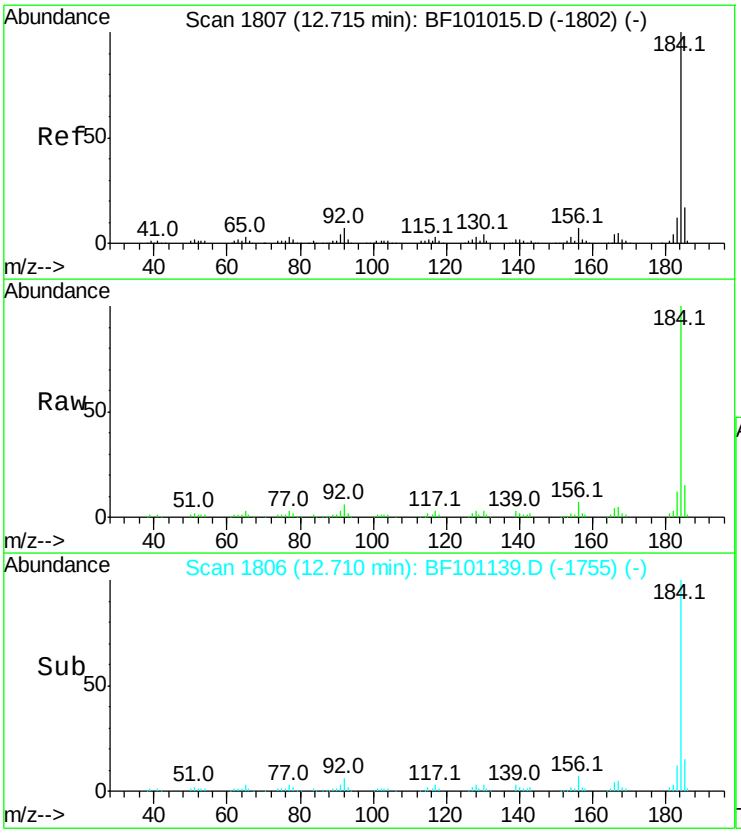
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 98427

Ion	Ratio	Lower	Upper
240	100		
120	9.3	9.5	14.3#
236	23.7	20.7	31.1

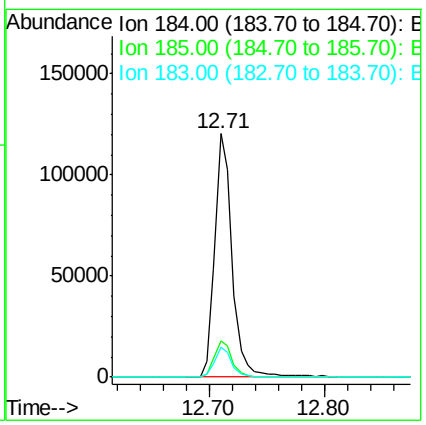


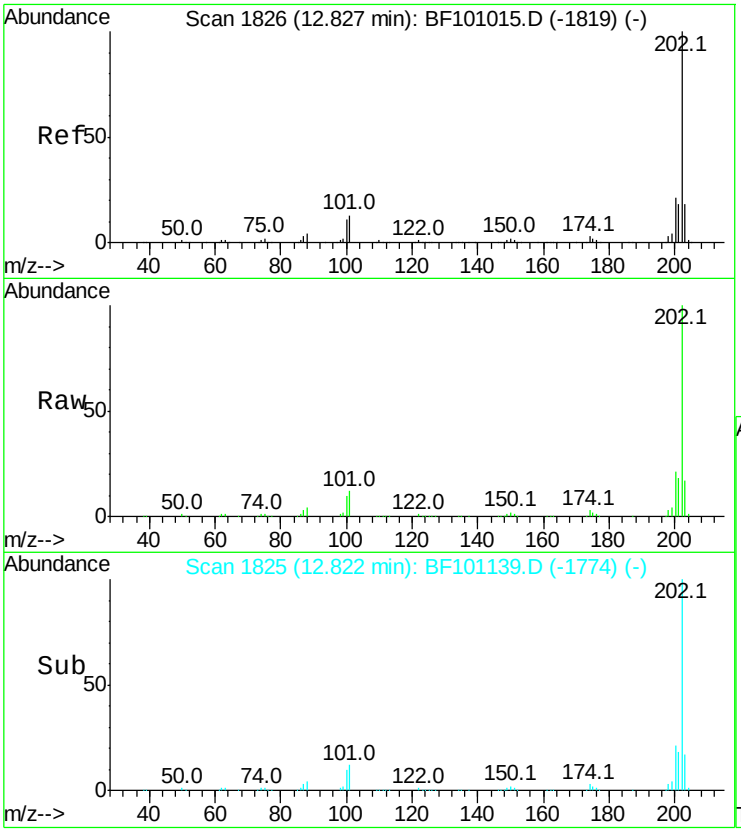


#76
Benzidine
Concen: 39.345 ng
RT: 12.71 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:184 Resp: 125929

Ion	Ratio	Lower	Upper
184	100		
185	15.1	12.6	18.8
183	12.2	9.3	13.9



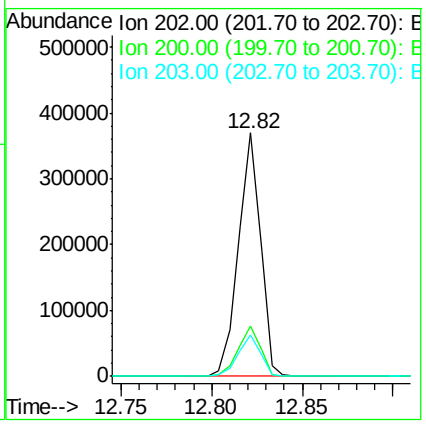


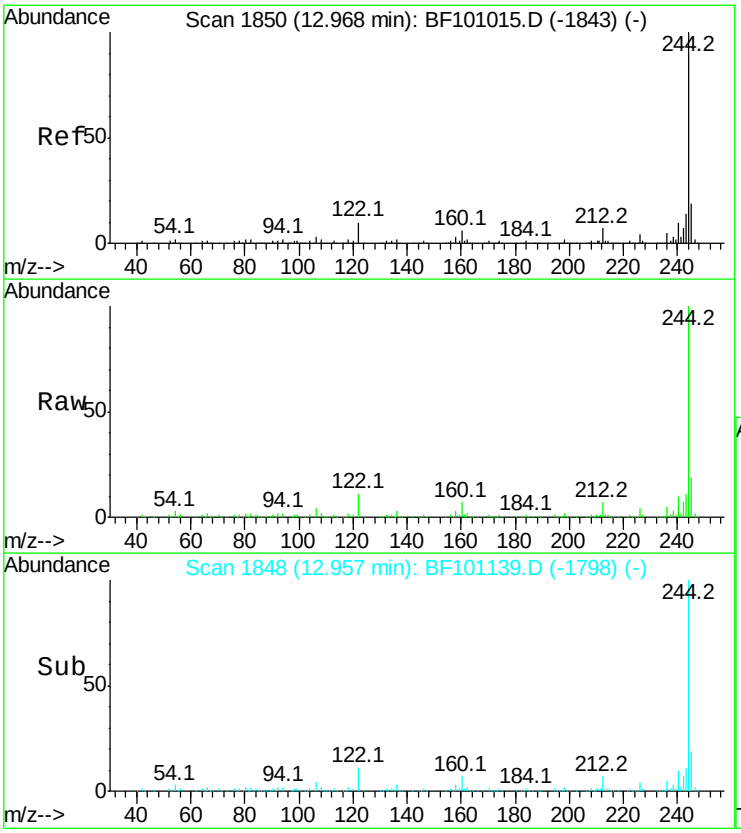
#77
Pyrene
Concen: 46.179 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 313634

Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.4	26.2
203	17.1	14.3	21.5

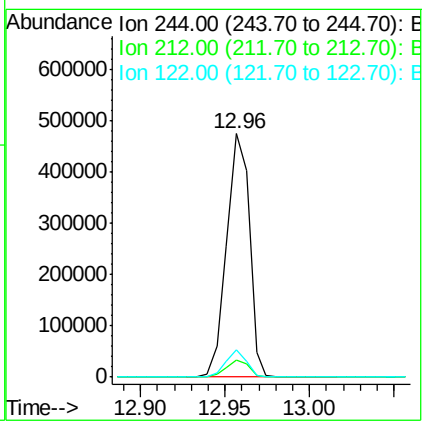


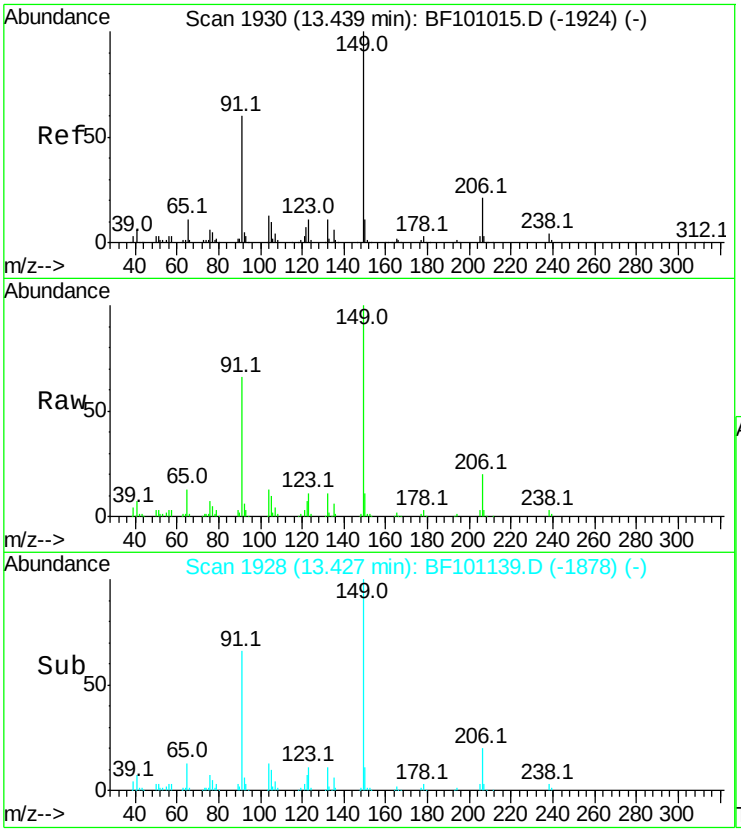


#78
Terphenyl-d14
Concen: 98.233 ng
RT: 12.96 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:244 Resp: 442049

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	11.3	11.0	16.4



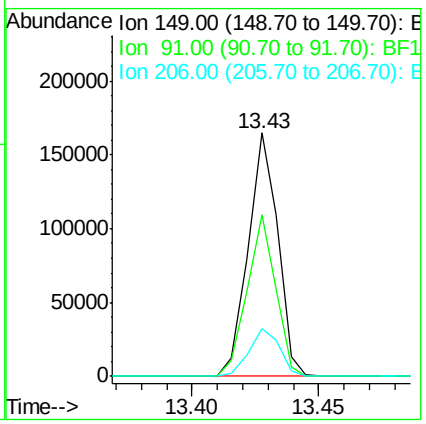


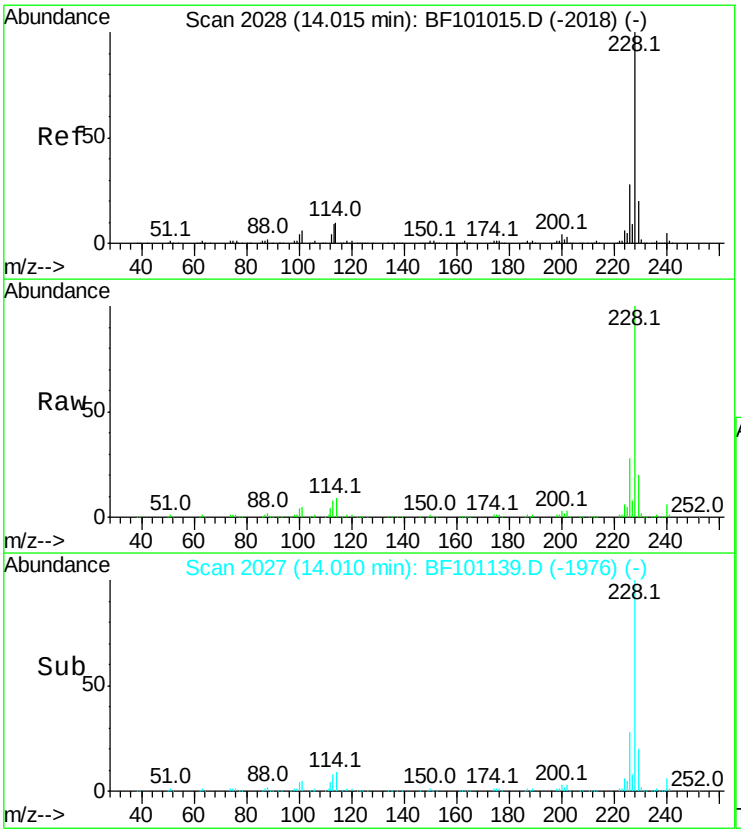
#79
Butylbenzylphthalate
Concen: 44.660 ng
RT: 13.43 min Scan# 1928
Delta R.T. -0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 133730

Ion	Ratio	Lower	Upper
149	100		
91	66.5	56.8	85.2
206	19.7	14.1	21.1

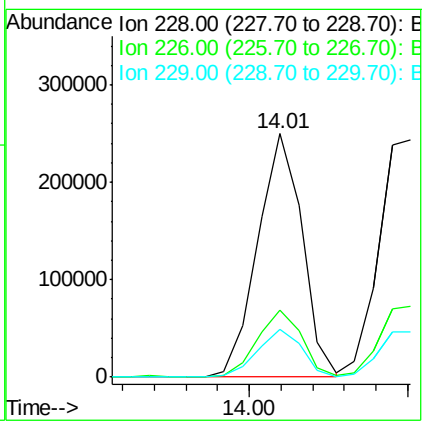


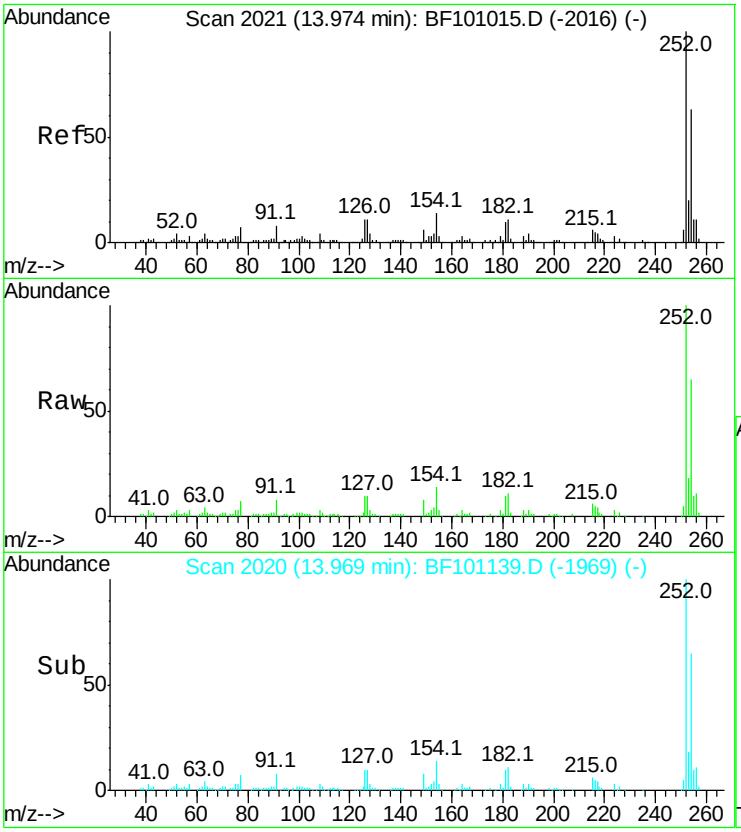


#80
Benzo(a)anthracene
Concen: 39.325 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:228 Resp: 244384

Ion	Ratio	Lower	Upper
228	100		
226	27.7	22.6	33.8
229	19.8	15.8	23.6



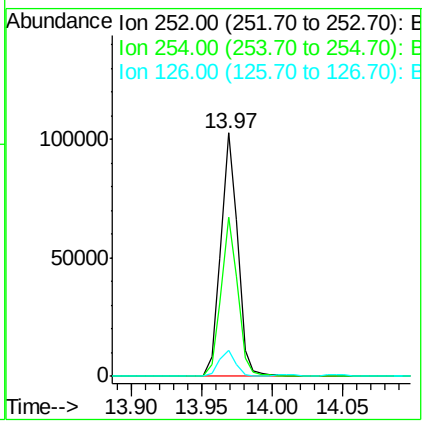


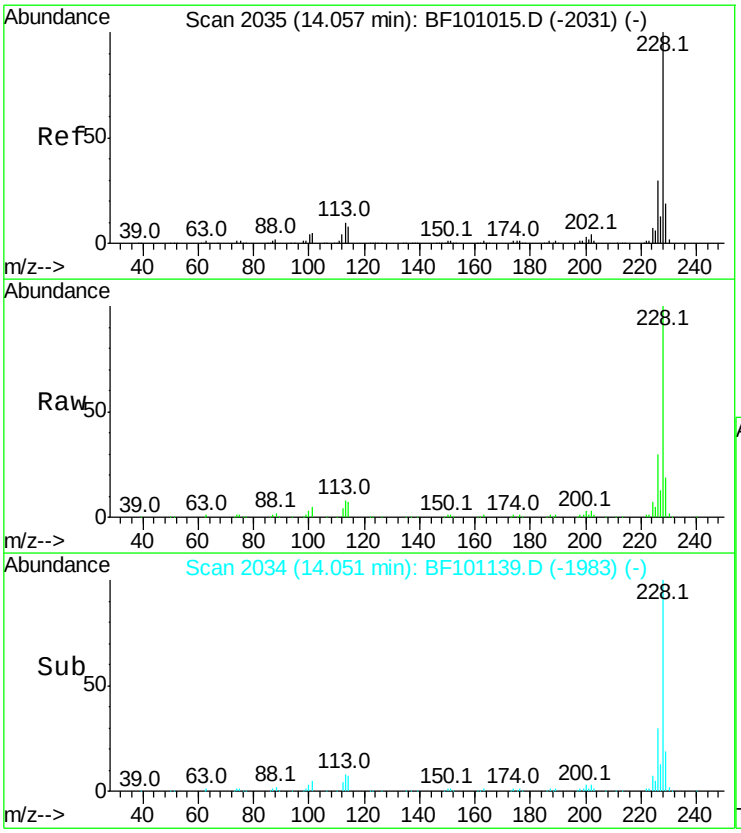
#81
3,3'-Dichlorobenzidine
Concen: 40.104 ng
RT: 13.97 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 86314

Ion	Ratio	Lower	Upper
252	100		
254	65.4	50.4	75.6
126	10.4	11.3	16.9#

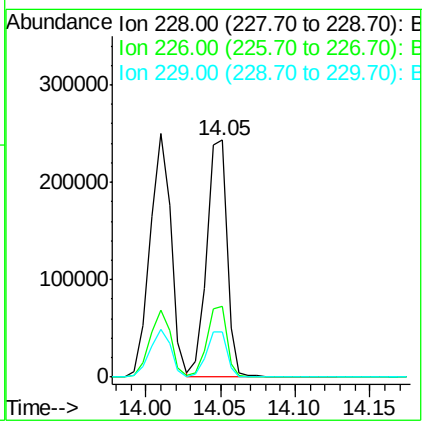


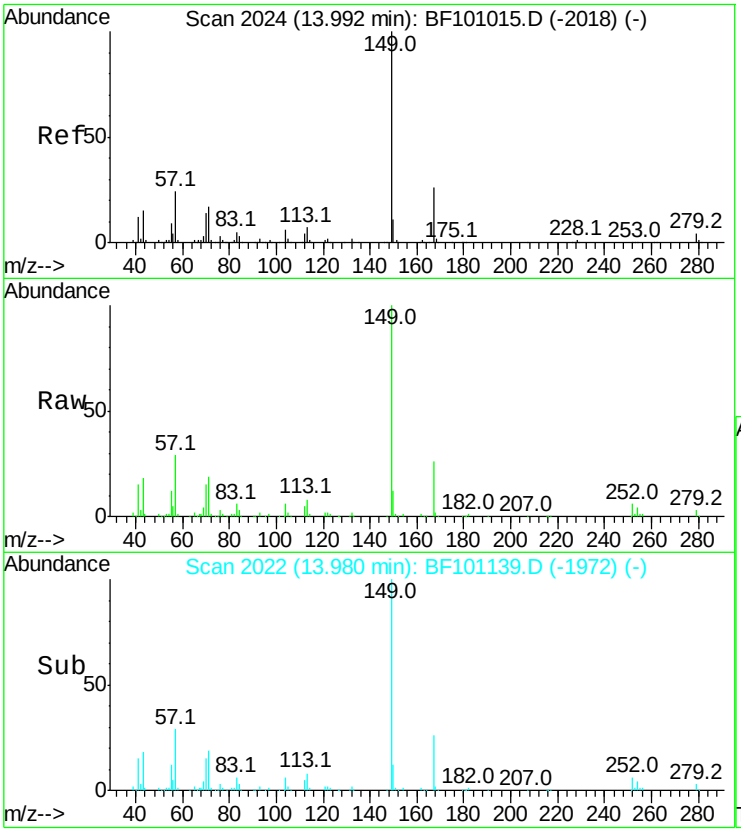


#82
Chrysene
Concen: 39.801 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:228 Resp: 229716

Ion	Ratio	Lower	Upper
228	100		
226	29.7	25.0	37.6
229	19.3	16.2	24.4



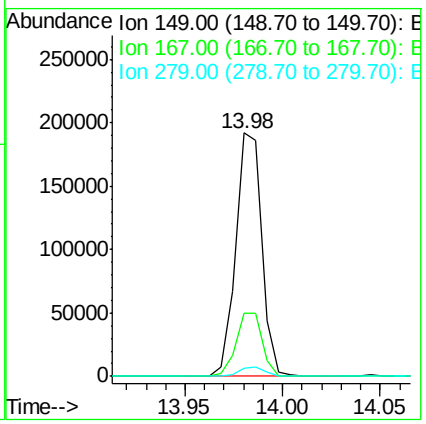


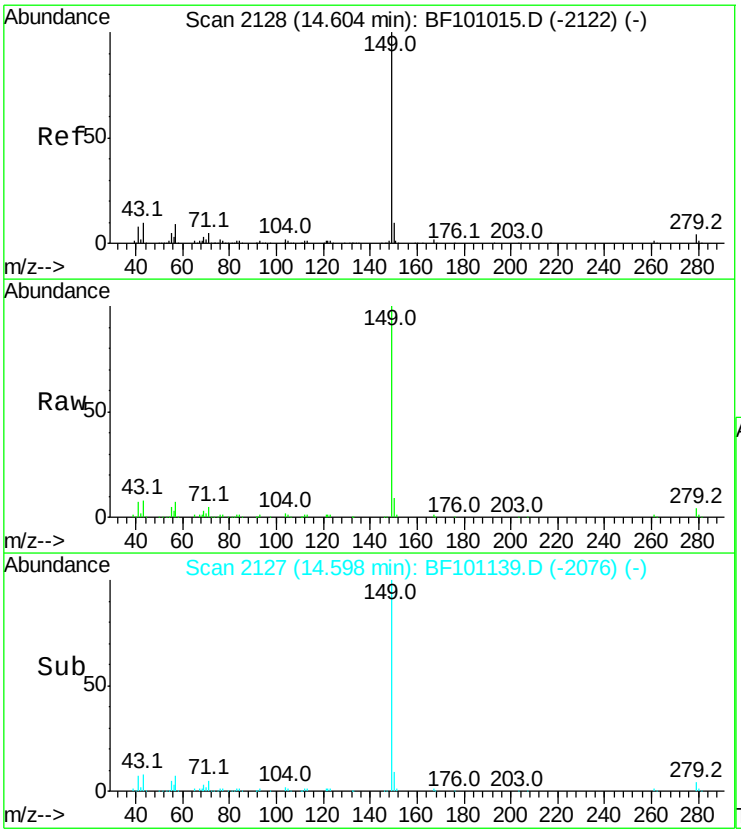
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.640 ng
RT: 13.98 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 177785

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.3	31.9
279	3.4	3.0	4.4

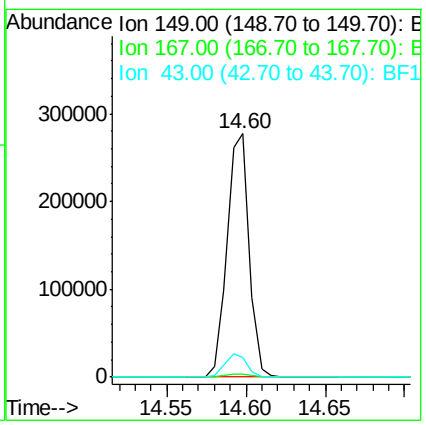


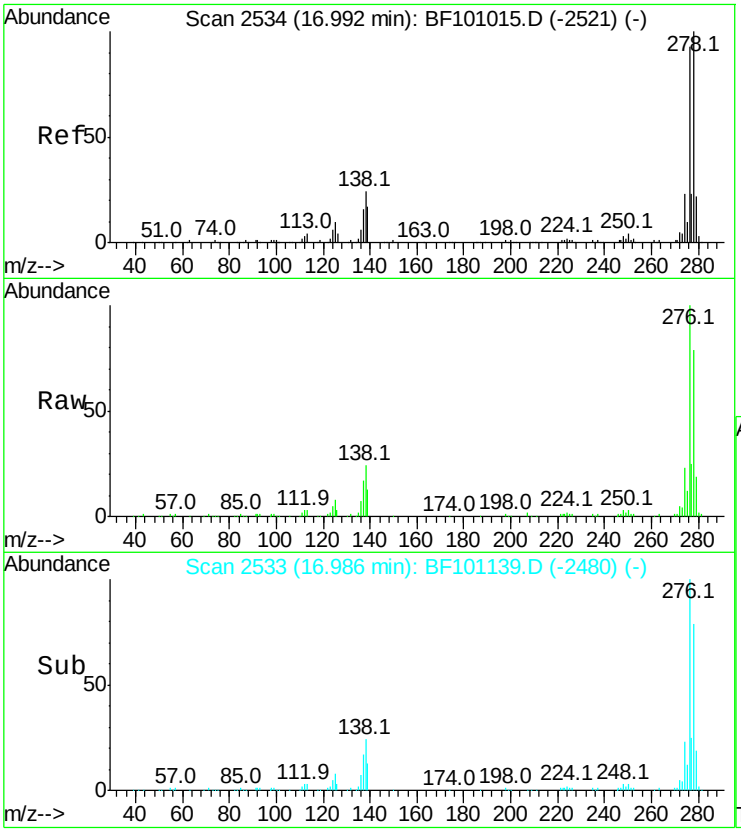


#84
Di-n-octyl phthalate
Concen: 37.349 ng
RT: 14.60 min Scan# 2127
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:149 Resp: 265512

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.7	8.4	12.6



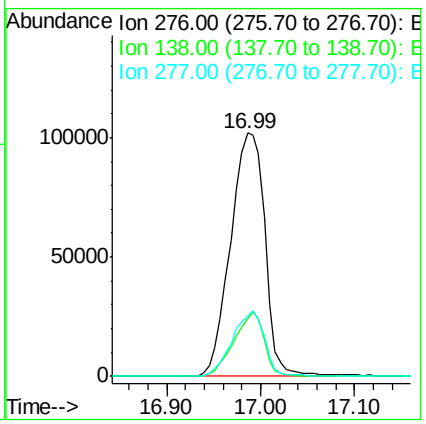


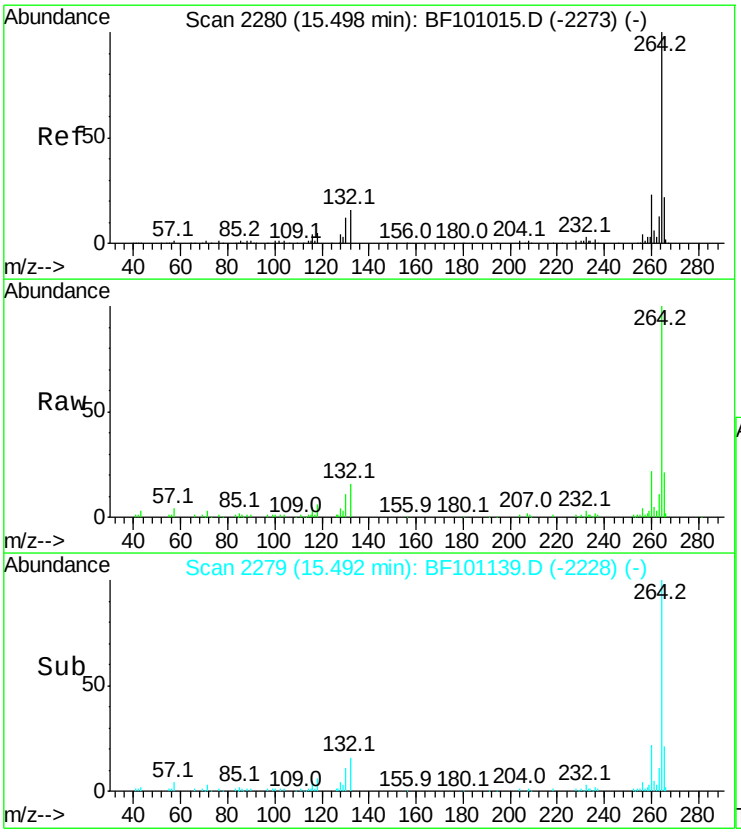
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.478 ng
RT: 16.99 min Scan# 2533
Delta R.T. 0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 259013

Ion	Ratio	Lower	Upper
276	100		
138	23.3	25.0	37.6#
277	25.3	20.1	30.1

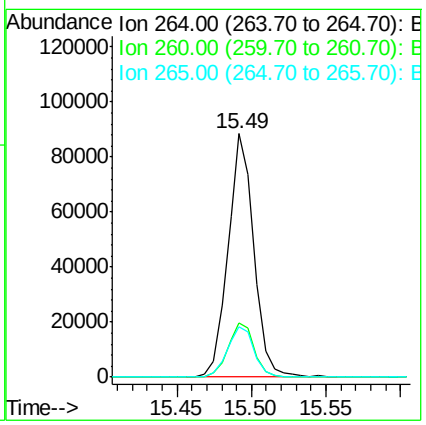


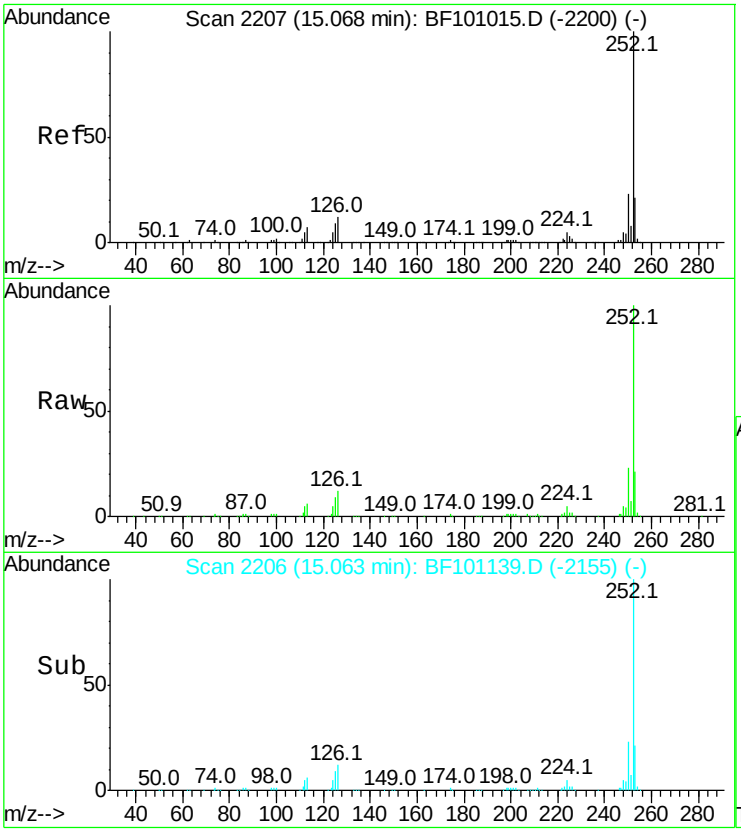


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2279
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:264 Resp: 107080

Ion	Ratio	Lower	Upper
264	100		
260	22.4	19.2	28.8
265	20.7	17.5	26.3



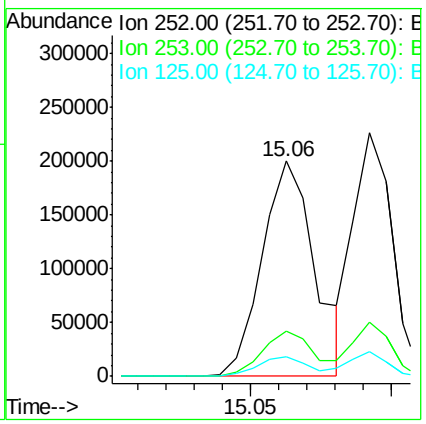


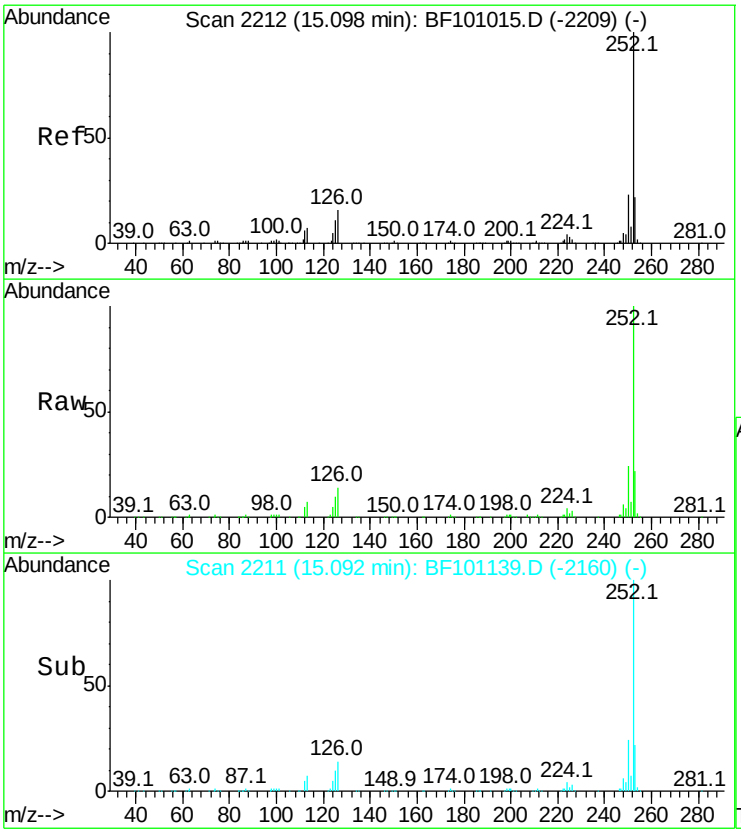
#87
Benzo(b)fluoranthene
Concen: 40.536 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 259993

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.0	25.6
125	9.1	9.0	13.6

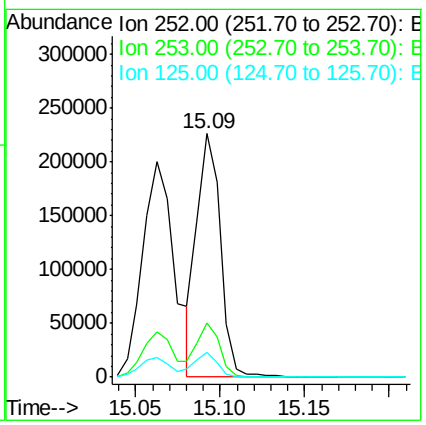


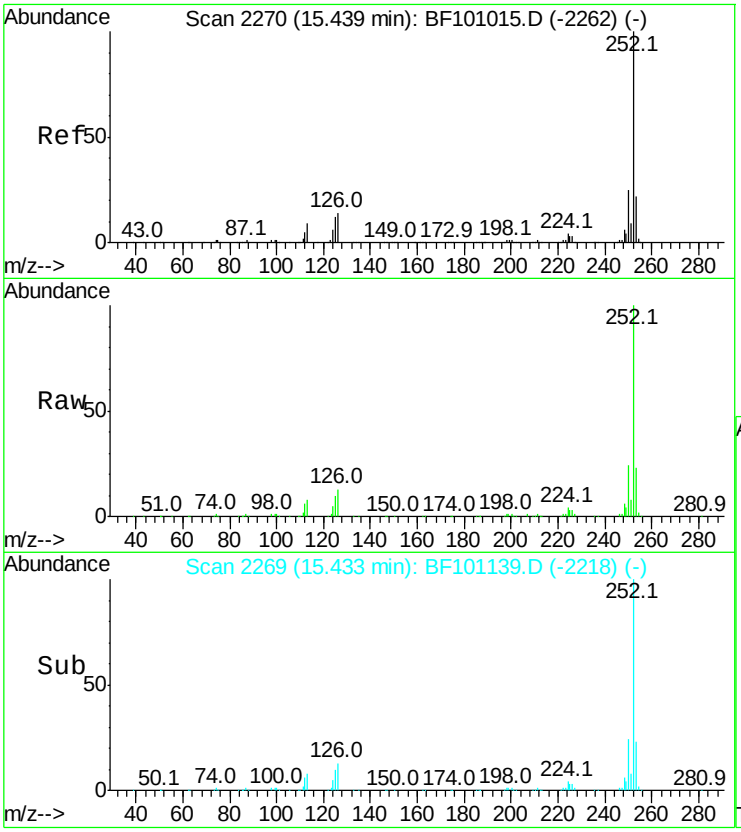


#88
Benzo(k)fluoranthene
Concen: 34.462 ng
RT: 15.09 min Scan# 2211
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:252 Resp: 217765

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	10.4	10.2	15.2



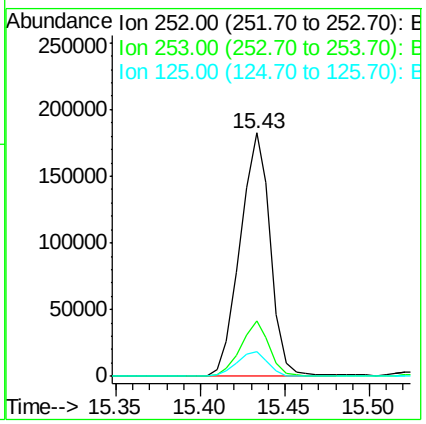


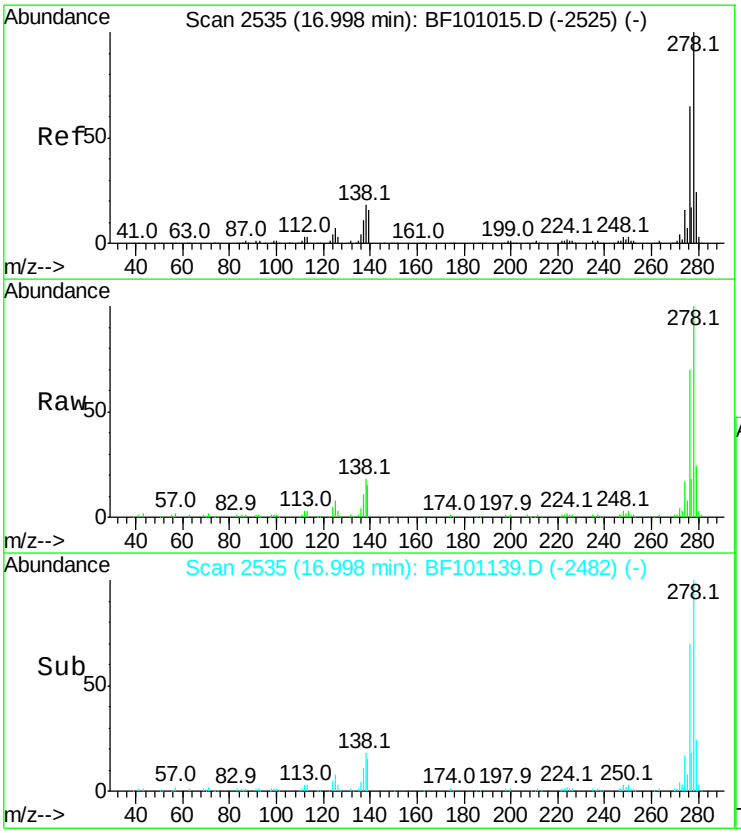
#89
Benzo(a)pyrene
Concen: 38.984 ng
RT: 15.43 min Scan# 2269
Delta R.T. 0.00 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 227312

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.1	25.7
125	10.1	9.8	14.6

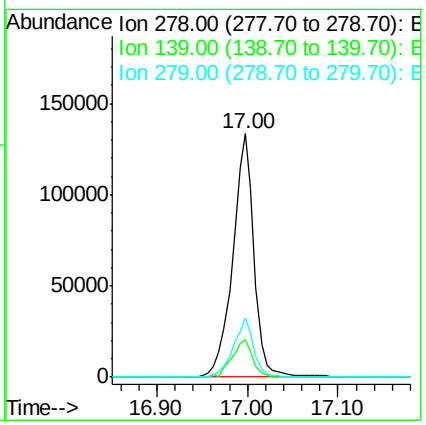


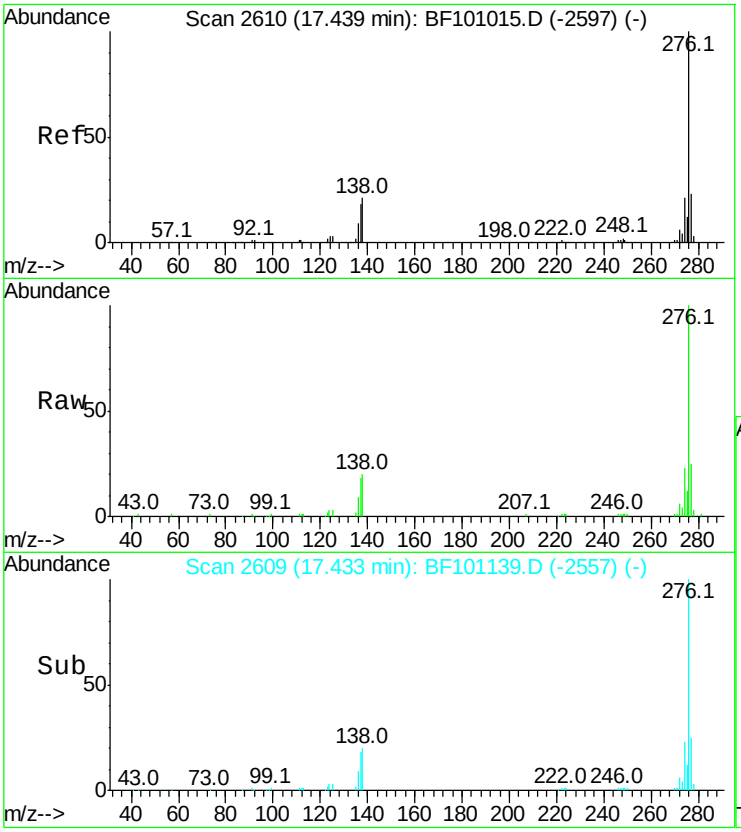


#90
Dibenzo(a,h)anthracene
Concen: 42.528 ng
RT: 17.00 min Scan# 2535
Delta R.T. 0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Tgt Ion:278 Resp: 218619

Ion	Ratio	Lower	Upper
278	100		
139	15.5	15.9	23.9#
279	24.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 42.060 ng
RT: 17.43 min Scan# 2609
Delta R.T. 0.01 min
Lab File: BF101139.D
Acq: 5 Dec 2017 22:51

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 203760

Ion	Ratio	Lower	Upper
276	100		
277	24.5	17.9	26.9
138	19.6	21.8	32.8#