Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112117\
Data File : BF100772.D
Acq On : 21 Nov 2017 11:30
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 22 04:03:19 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	88997	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	346489	20.00	ng		-0.01
38) Acenaphthene-d10	9.92	164	163103	20.00	ng		0.00
63) Phenanthrene-d10	11.40	188	328653	20.00	ng		0.00
75) Chrysene-d12	14.04	240	253363	20.00	ng		0.00
86) Perylene-d12	15.51	264	196927	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	439201	79.11	ng		0.00
7) Phenol-d6	6.50	99	525343	76.73	ng		0.00
23) Nitrobenzene-d5	7.44	82	478026	91.21	ng		-0.01
41) 2,4,6-Tribromophenol	10.70	330	157130	94.54	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	925277	86.38	ng		0.00
78) Terphenyl-d14	12.98	244	943001	85.52	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.64	88	99132	36.64	ng		97
3) Pyridine	3.41	79	267156	36.19	ng		95
4) n-Nitrosodimethylamine	3.37	42	124357	34.70	ng		98
6) Aniline	6.54	93	353560	36.55	ng		99
8) 2-Chlorophenol	6.66	128	238301	40.57	ng		98
9) Benzaldehyde	6.43	77	161797	33.09	ng		92
10) Phenol	6.52	94	279020	38.82	ng		98
11) bis(2-Chloroethyl)ether	6.61	93	221205	36.64	ng		96
12) 1,3-Dichlorobenzene	6.82	146	274634	40.56	ng		98
13) 1,4-Dichlorobenzene	6.89	146	280122	40.87	ng		97
14) 1,2-Dichlorobenzene	7.05	146	264316	41.71	ng		97
15) Benzyl Alcohol	7.02	79	204301	38.24	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.15	45	330565	34.24	ng		99
17) 2-Methylphenol	7.12	107	195680	38.99	ng		99
18) Hexachloroethane	7.39	117	93436	41.35	ng		94
19) n-Nitroso-di-n-propylamine	7.29	70	170917	36.00	ng		95
20) 3+4-Methylphenols	7.27	107	246751	38.85	ng		93
22) Acetophenone	7.29	105	331669	39.26	ng	#	98
24) Nitrobenzene	7.46	77	238763	44.26	ng		100
25) Isophorone	7.70	82	412415	37.45	ng		100
26) 2-Nitrophenol	7.77	139	131199	51.44	ng		88
27) 2,4-Dimethylphenol	7.80	122	189733	38.43	ng		98
28) bis(2-Chloroethoxy)methane	7.90	93	278606	38.67	ng		99
29) 2,4-Dichlorophenol	8.01	162	203564	43.19	ng		98
30) 1,2,4-Trichlorobenzene	8.10	180	216692	42.50	ng		96
31) Naphthalene	8.18	128	677869	40.62	ng		99
32) Benzoic acid	7.93	122	151716	41.67	ng		95
33) 4-Chloroaniline	8.23	127	286098	41.18	ng		96
34) Hexachlorobutadiene	8.29	225	129754	42.81	ng		99
35) Caprolactam	8.61	113	64266	39.73	ng		95
36) 4-Chloro-3-methylphenol	8.70	107	208130	41.12	ng		99
37) 2-Methylnaphthalene	8.87	142	458670	41.40	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	243250	44.97	ng	#	96
40) Hexachlorocyclopentadiene	9.02	237	102979	40.45	ng		97

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Data File : BF100772.D
Acq On : 21 Nov 2017 11:30
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Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 22 04:03:19 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 17 15:22:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.15	196	153475	44.77	ng		99
43) 2,4,5-Trichlorophenol	9.19	196	163235	45.96	ng	#	92
45) 1,1'-Biphenyl	9.33	154	599418	42.49	ng		98
46) 2-Chloronaphthalene	9.36	162	439529	42.95	ng		95
47) 2-Nitroaniline	9.46	65	135278	44.92	ng		97
48) Acenaphthylene	9.77	152	704616	41.55	ng		100
49) Dimethylphthalate	9.63	163	525256	42.18	ng		99
50) 2,6-Dinitrotoluene	9.70	165	112242	45.53	ng		93
51) Acenaphthene	9.95	154	443437	42.99	ng		99
52) 3-Nitroaniline	9.87	138	131655	45.23	ng		95
53) 2,4-Dinitrophenol	9.97	184	56169	59.88	ng	#	12
54) Dibenzofuran	10.12	168	604888	41.84	ng		97
55) 4-Nitrophenol	10.02	139	97601	41.29	ng		88
56) 2,4-Dinitrotoluene	10.10	165	153365	49.32	ng	#	82
57) Fluorene	10.46	166	474275	44.78	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.23	232	126989	43.62	ng	#	85
59) Diethylphthalate	10.33	149	511496	41.04	ng		96
60) 4-Chlorophenyl-phenylether	10.45	204	234259	45.09	ng		90
61) 4-Nitroaniline	10.49	138	134429	48.70	ng		86
62) Azobenzene	10.61	77	439749	37.47	ng		96
64) 4,6-Dinitro-2-methylphenol	10.51	198	92384	54.30	ng		84
65) n-Nitrosodiphenylamine	10.57	169	460139	40.27	ng		95
66) 4-Bromophenyl-phenylether	10.94	248	146138	41.48	ng		92
67) Hexachlorobenzene	11.01	284	154724	41.99	ng	#	87
68) Atrazine	11.10	200	142502	41.20	ng		96
69) Pentachlorophenol	11.20	266	127699	48.33	ng		100
70) Phenanthrene	11.43	178	716588	41.41	ng		98
71) Anthracene	11.47	178	724421	41.26	ng		99
72) Carbazole	11.63	167	666836	41.17	ng		99
73) Di-n-butylphthalate	11.95	149	799706	42.19	ng		99
74) Fluoranthene	12.61	202	754128	41.12	ng		98
76) Benzidine	12.73	184	384715	37.92	ng		98
77) Pyrene	12.84	202	766905	42.46	ng		98
79) Butylbenzylphthalate	13.45	149	327643	44.48	ng		94
80) Benzo(a)anthracene	14.03	228	655309	42.95	ng		99
81) 3,3'-Dichlorobenzidine	13.99	252	229586	42.00	ng		98
82) Chrysene	14.07	228	608772	41.20	ng		99
83) Bis(2-ethylhexyl)phthalate	14.00	149	443459	45.78	ng		100
84) Di-n-octyl phthalate	14.62	149	696552	41.86	ng		99
85) Indeno(1,2,3-cd)pyrene	16.99	276	425778	35.63	ng		95
87) Benzo(b)fluoranthene	15.08	252	506596	43.42	ng		98
88) Benzo(k)fluoranthene	15.11	252	489417	44.40	ng		97
89) Benzo(a)pyrene	15.45	252	445615	43.08	ng		98
90) Dibenzo(a,h)anthracene	17.01	278	355330	42.01	ng		95
91) Benzo(g,h,i)perylene	17.44	276	355935	42.99	ng		93

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

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Acq On : 21 Nov 2017 11:30
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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Instrument :
BNA_F
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
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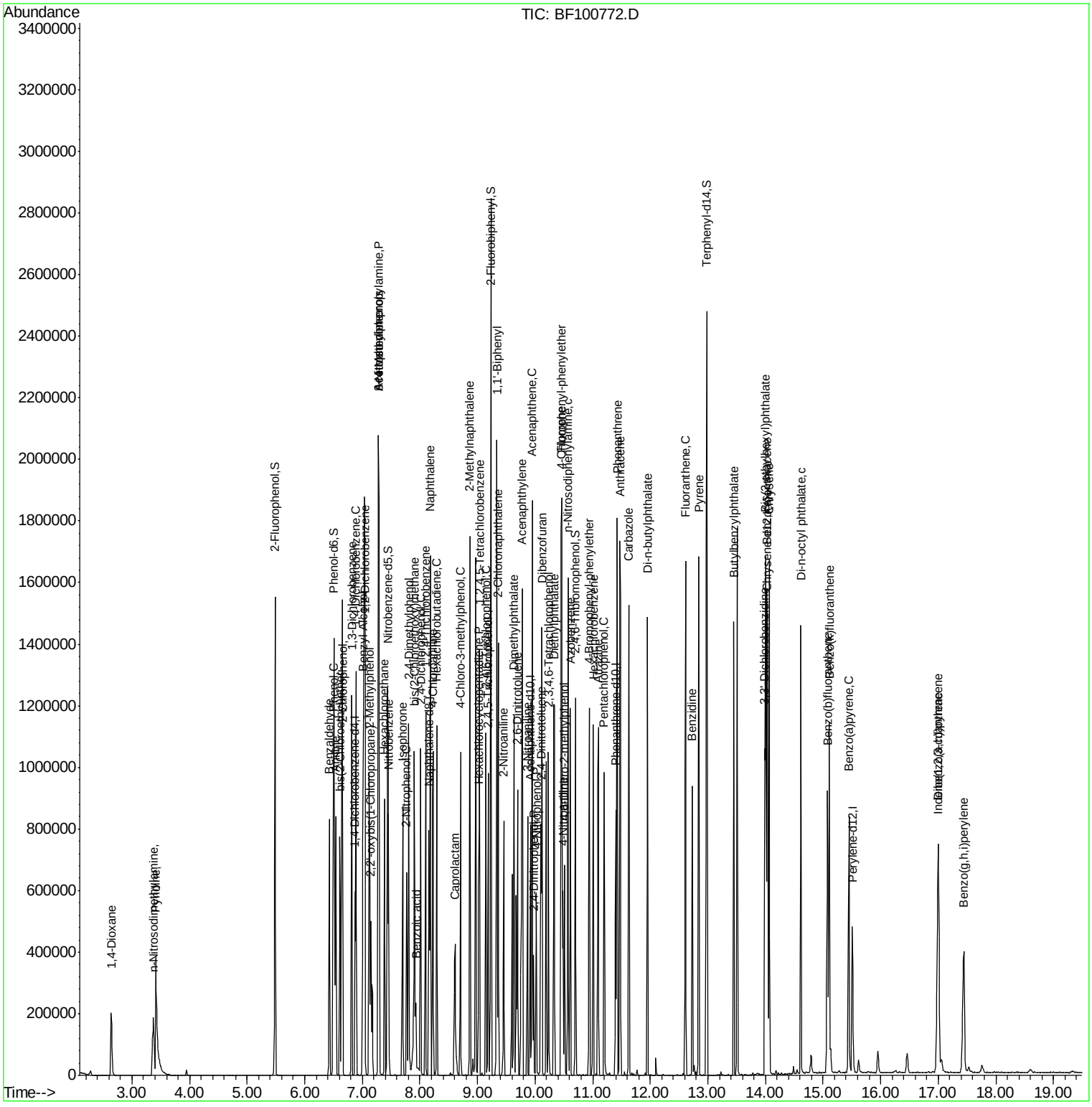
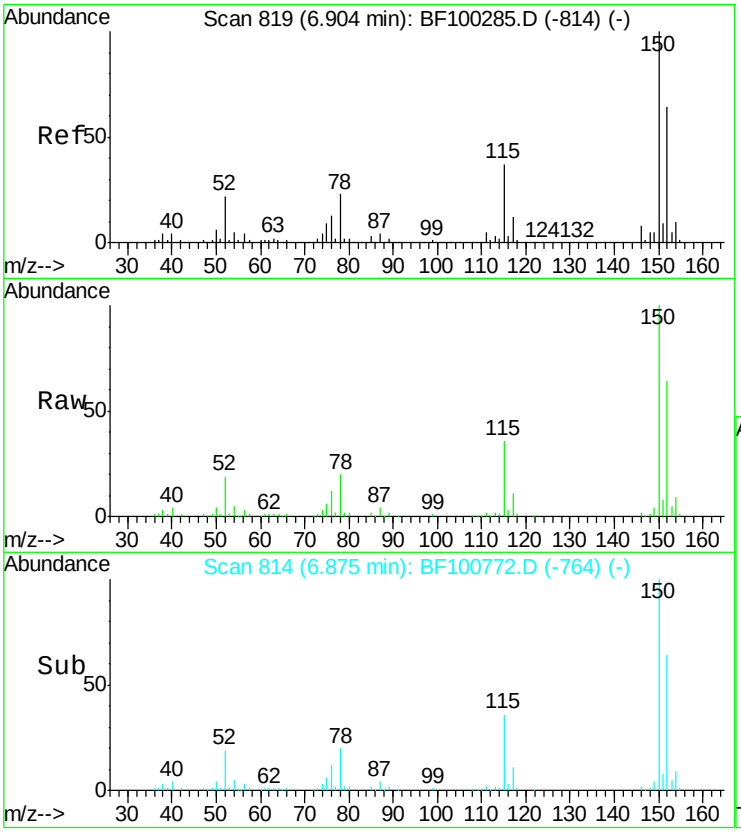


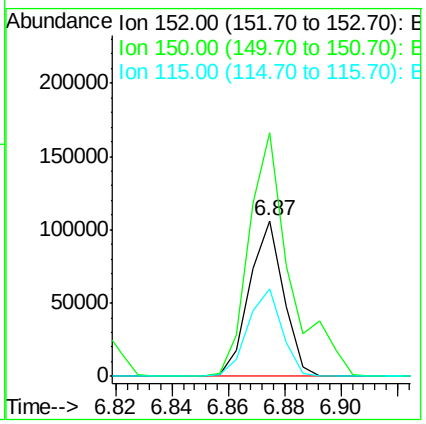


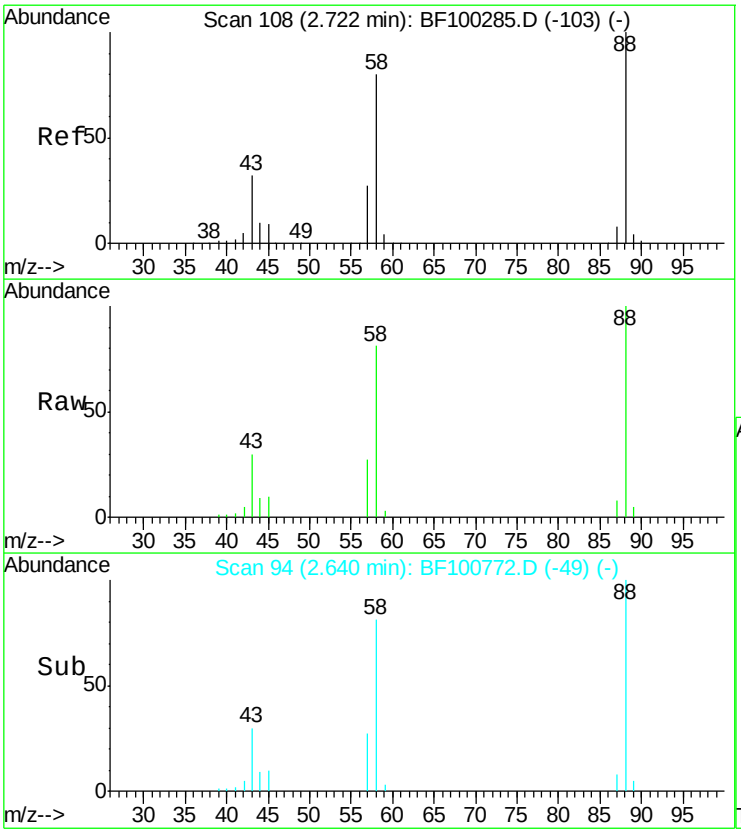
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 88997

Ion	Ratio	Lower	Upper
152	100		
150	156.5	124.6	186.8
115	56.1	50.1	75.1

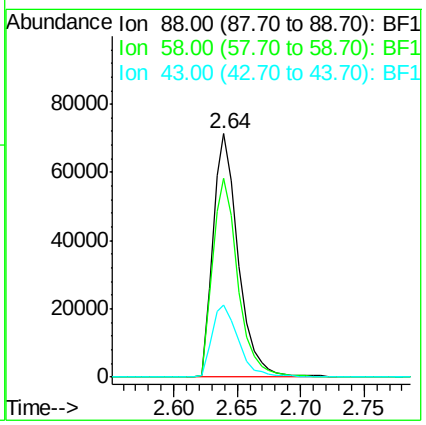


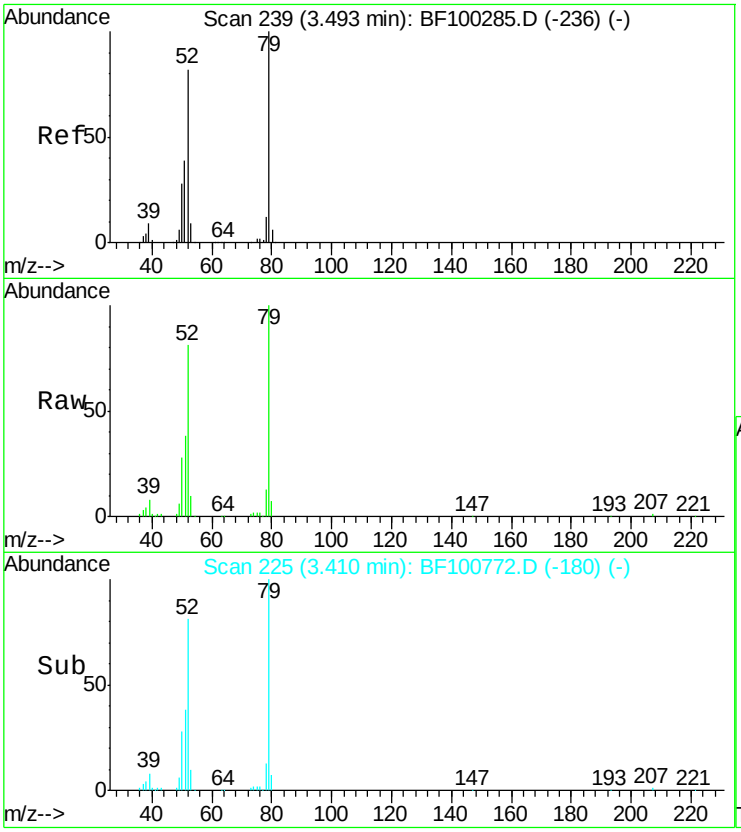


#2
1,4-Dioxane
Concen: 36.64 ng
RT: 2.64 min Scan# 94
Delta R.T. -0.04 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion: 88 Resp: 99132

Ion	Ratio	Lower	Upper
88	100		
58	81.8	62.6	93.8
43	31.3	24.6	37.0



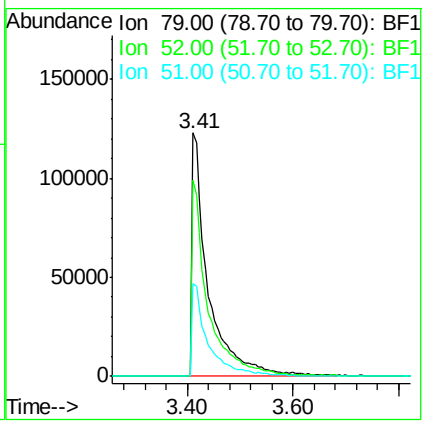


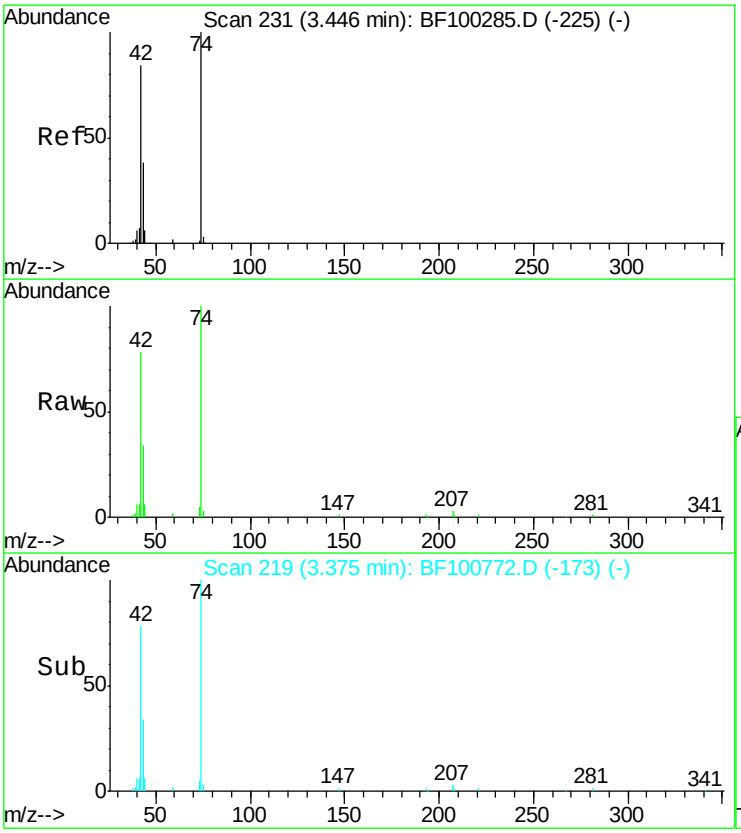
#3
Pyridine
Concen: 36.19 ng
RT: 3.41 min Scan# 225
Delta R.T. -0.04 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 267156

Ion	Ratio	Lower	Upper
79	100		
52	80.7	59.8	89.6
51	38.0	29.8	44.8

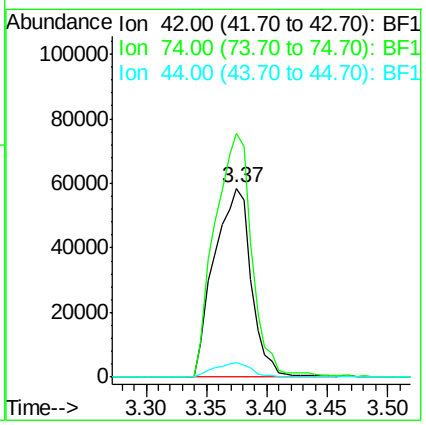


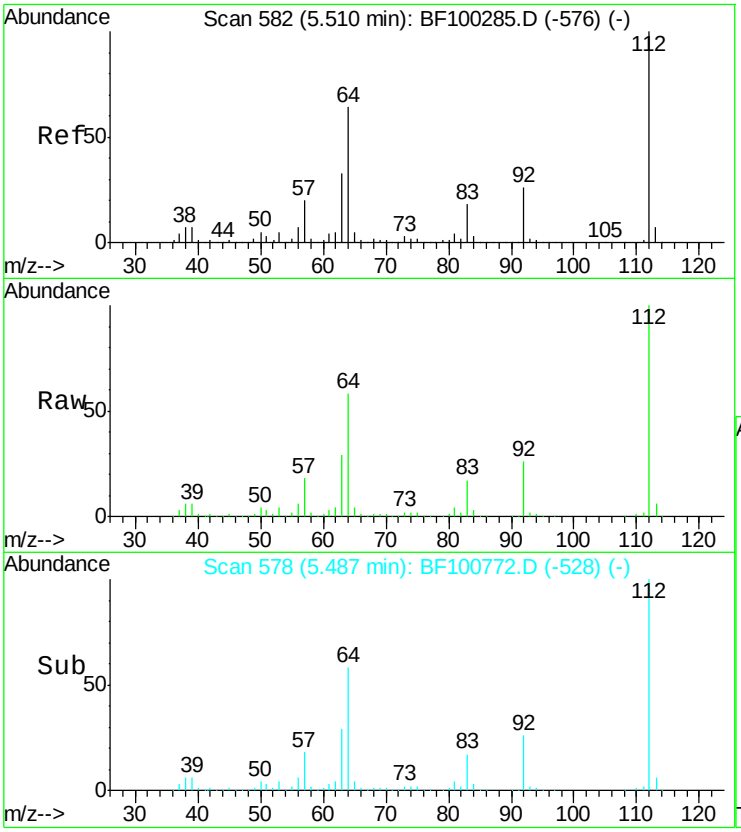


#4
n-Nitrosodimethylamine
Concen: 34.70 ng
RT: 3.37 min Scan# 219
Delta R.T. -0.03 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion: 42 Resp: 124357

Ion	Ratio	Lower	Upper
42	100		
74	129.0	104.9	157.3
44	7.7	6.9	10.3



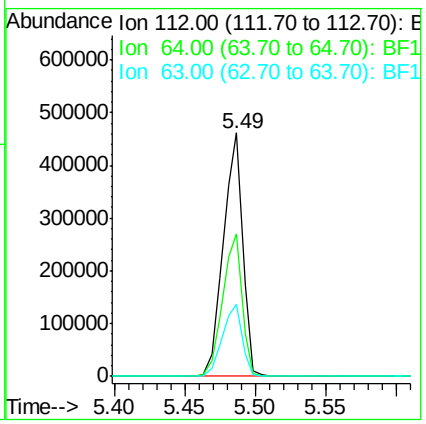


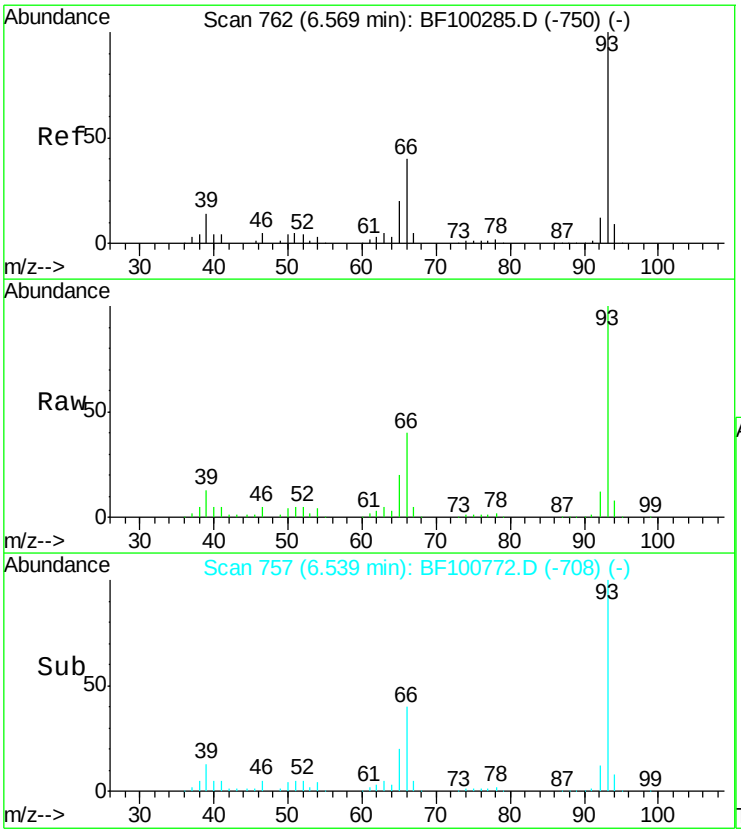
#5
2-Fluorophenol
Concen: 79.11 ng
RT: 5.49 min Scan# 578
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 439201

Ion	Ratio	Lower	Upper
112	100		
64	58.4	47.9	71.9
63	29.4	23.7	35.5

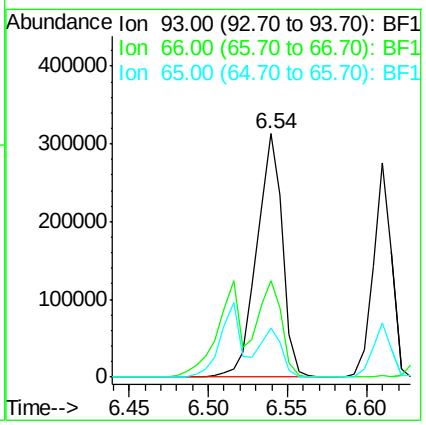


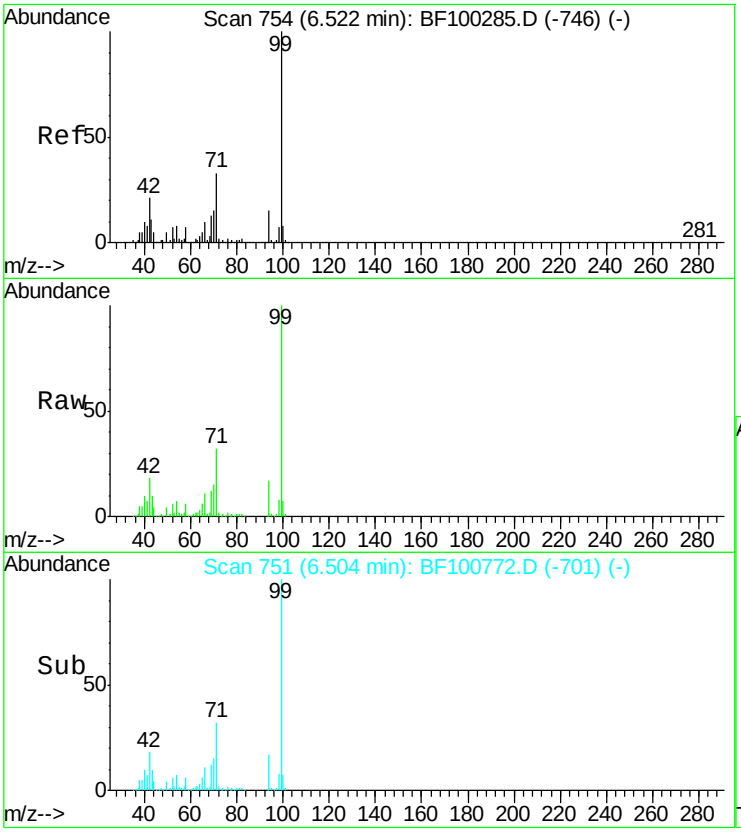


#6
Aniline
Concen: 36.55 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion: 93 Resp: 353560

Ion	Ratio	Lower	Upper
93	100		
66	39.8	32.2	48.2
65	20.2	16.4	24.6



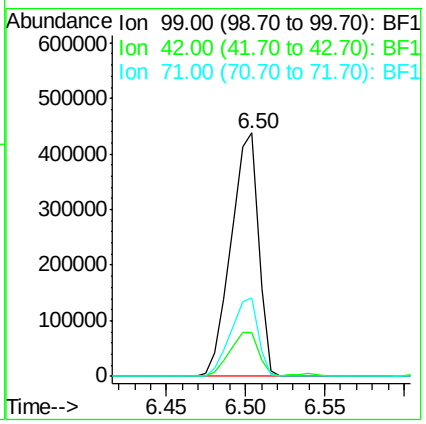


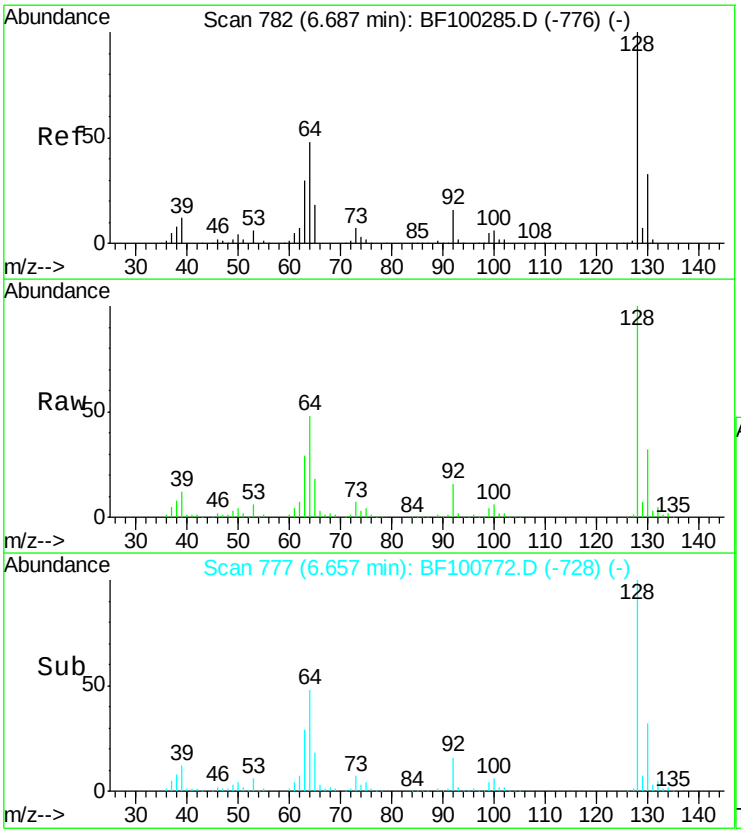
#7
Phenol-d6
Concen: 76.73 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 525343

Ion	Ratio	Lower	Upper
99	100		
42	18.1	14.5	21.7
71	32.0	25.4	38.0

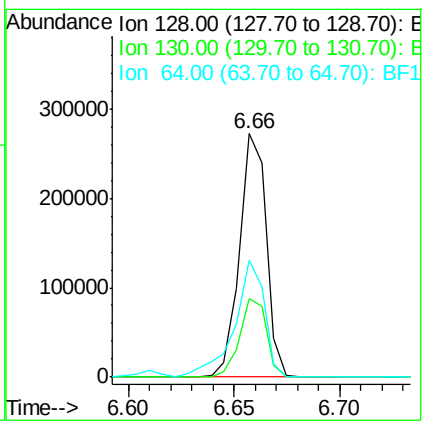


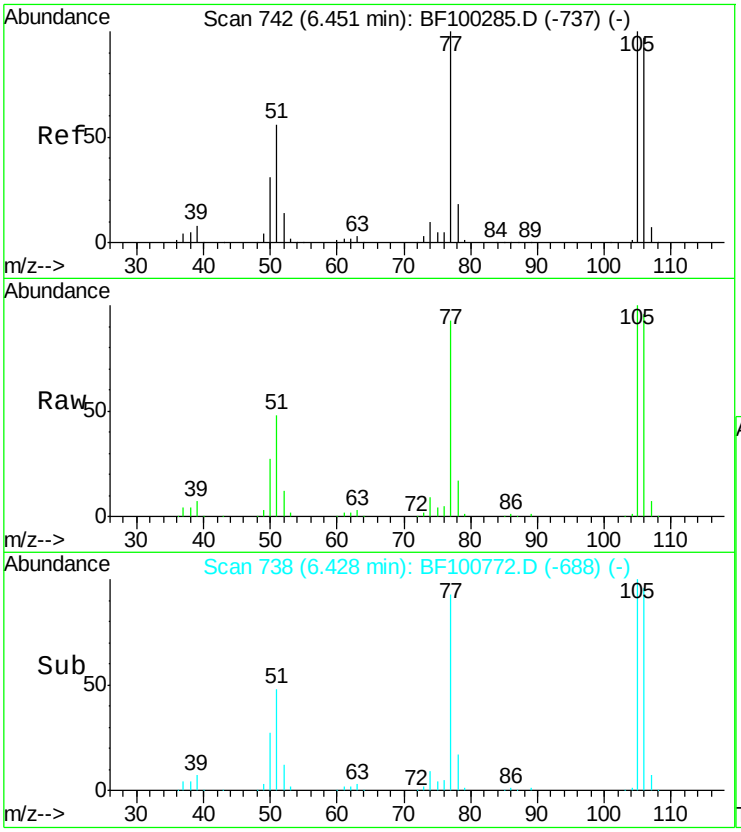


#8
2-Chlorophenol
Concen: 40.57 ng
RT: 6.66 min Scan# 777
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:128 Resp: 238301

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	48.1	29.4	69.4



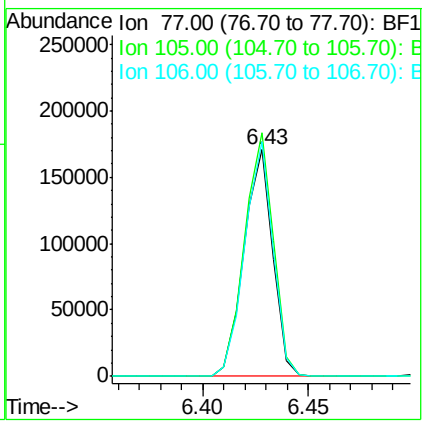


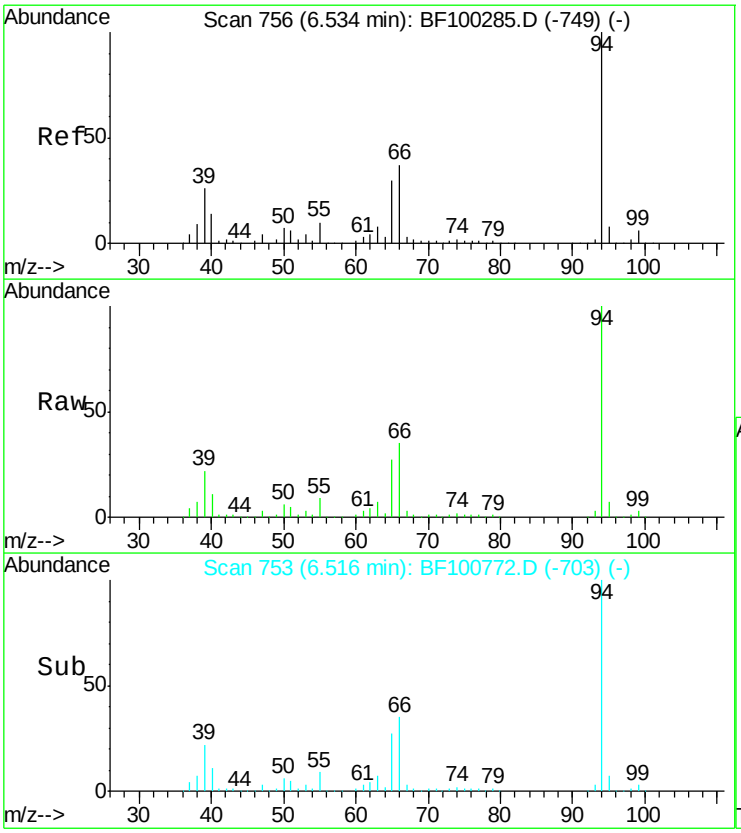
#9
Benzaldehyde
Concen: 33.09 ng
RT: 6.43 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 161797

Ion	Ratio	Lower	Upper
77	100		
105	107.5	81.1	121.1
106	103.4	74.5	114.5

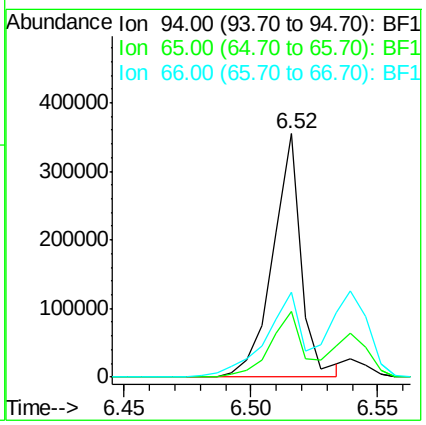


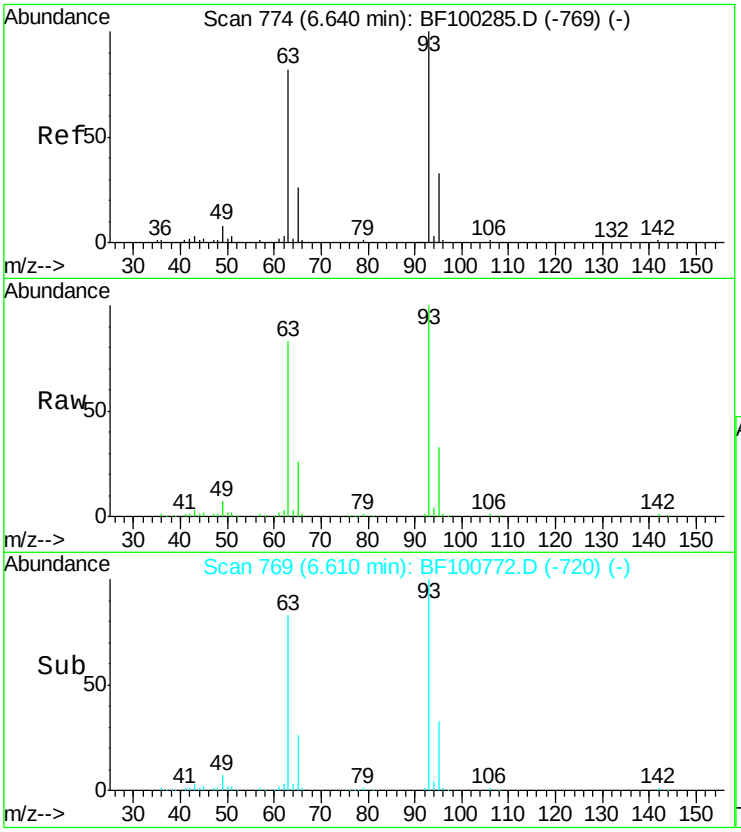


#10
Phenol
Concen: 38.82 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion: 94 Resp: 279020

Ion	Ratio	Lower	Upper
94	100		
65	27.1	7.9	47.9
66	35.0	16.2	56.2



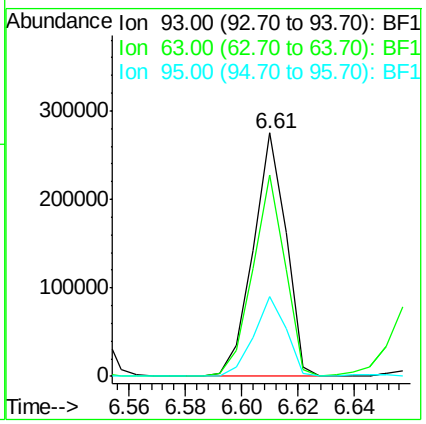


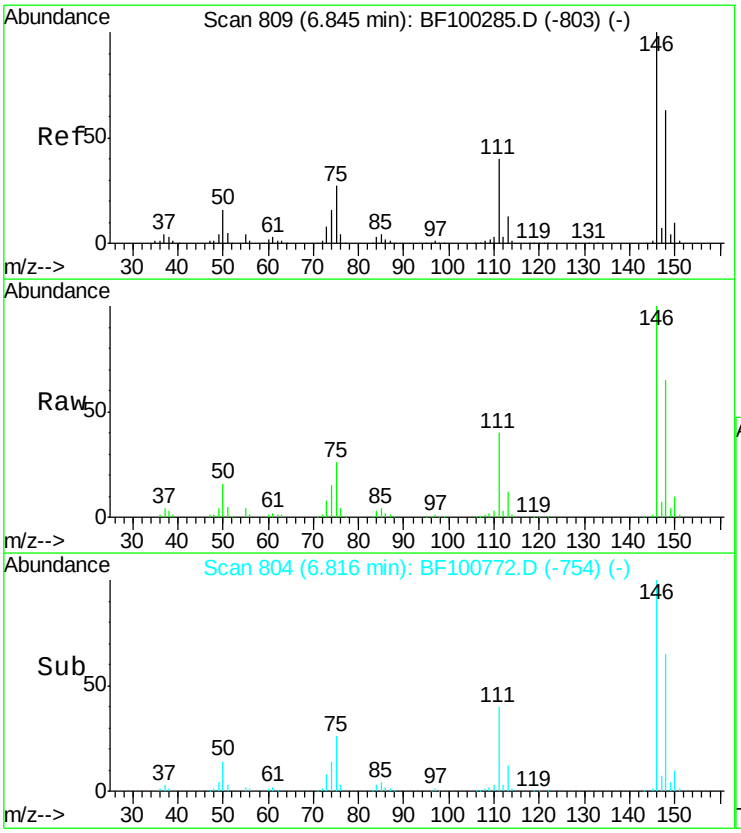
#11
bis(2-Chloroethyl)ether
Concen: 36.64 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 221205

Ion	Ratio	Lower	Upper
93	100		
63	82.6	58.6	98.6
95	32.7	11.8	51.8

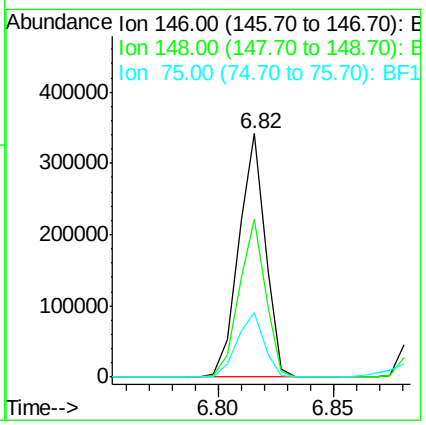


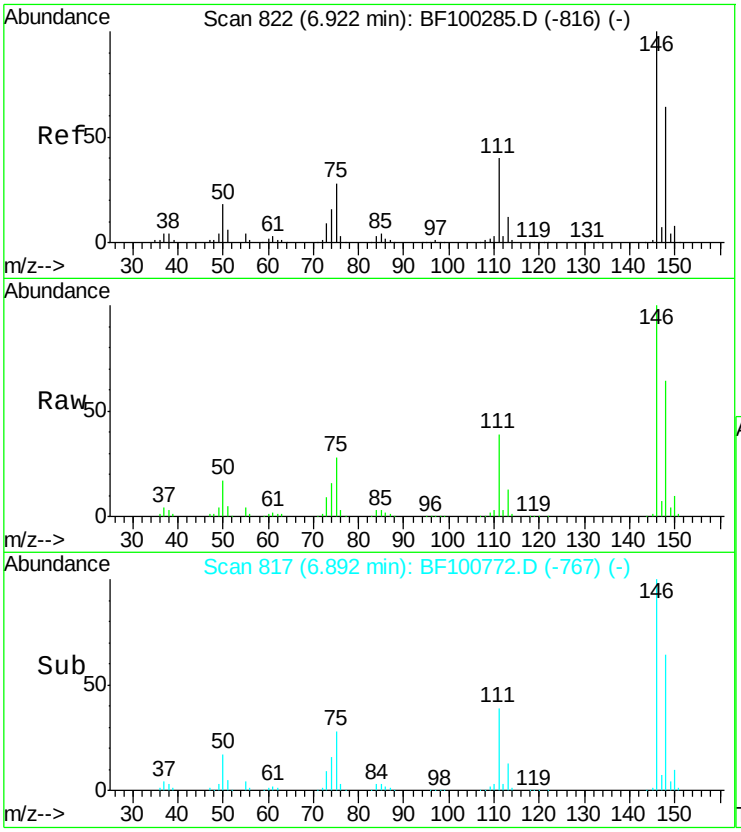


#12
1,3-Dichlorobenzene
Concen: 40.56 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:146 Resp: 274634

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.8
75	26.5	24.2	36.4

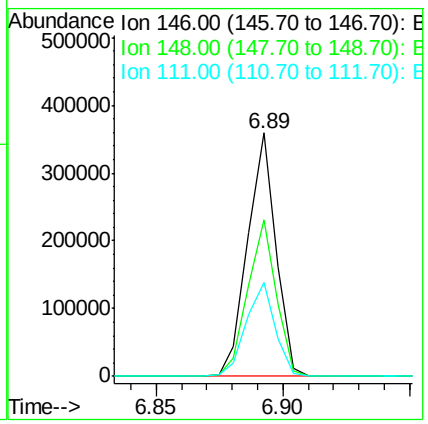




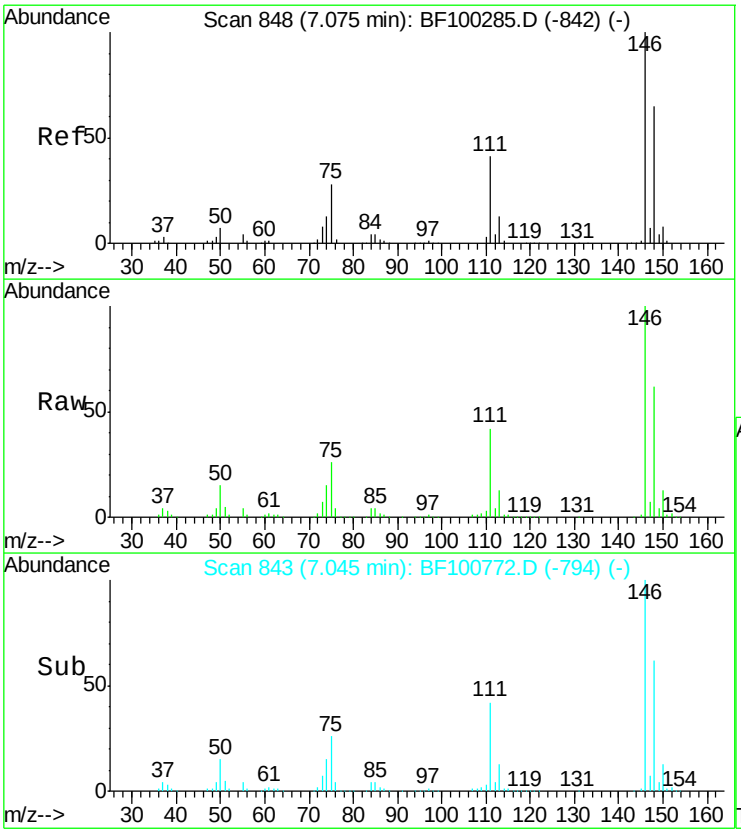
#13
1,4-Dichlorobenzene
Concen: 40.87 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:146 Resp: 280122

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	38.8	34.2	51.2



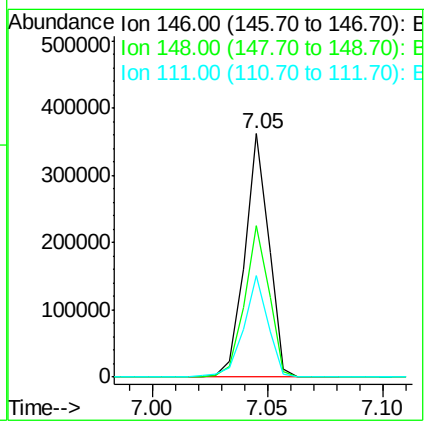
Instrument :
BNA_F
ClientSampleId :

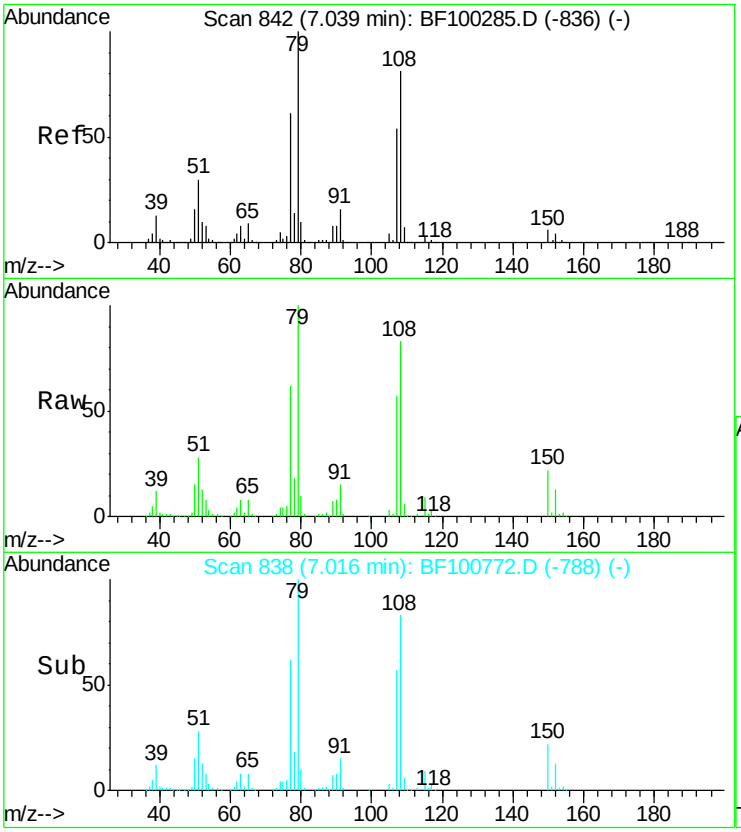


#14
1,2-Dichlorobenzene
Concen: 41.71 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:146 Resp: 264316

Ion	Ratio	Lower	Upper
146	100		
148	62.3	50.6	75.8
111	41.6	36.0	54.0



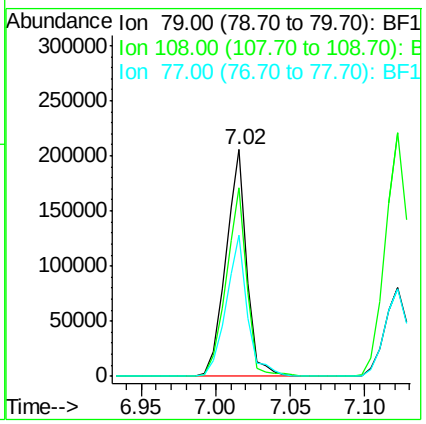


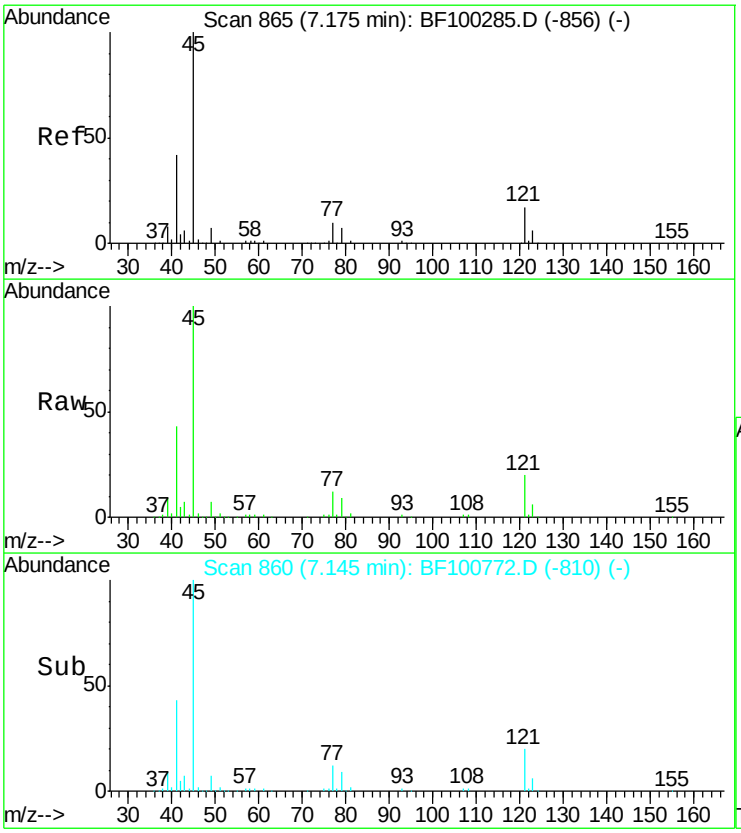
#15
Benzyl Alcohol
Concen: 38.24 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 204301

Ion	Ratio	Lower	Upper
79	100		
108	83.2	65.1	97.7
77	62.3	50.6	75.8

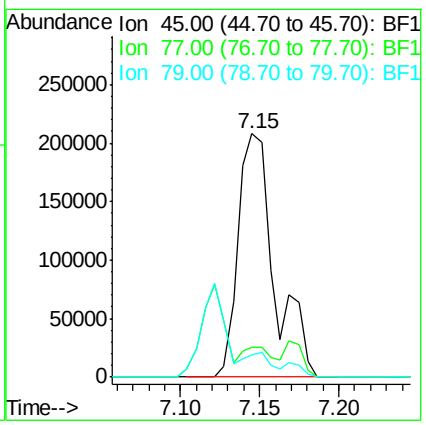


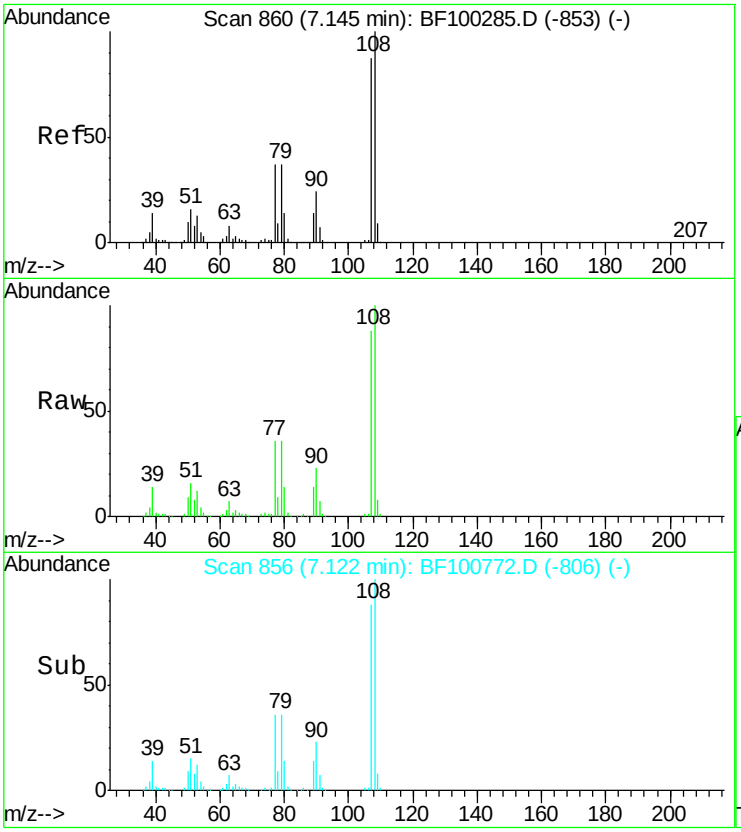


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.24 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion: 45 Resp: 330565

Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	32.9
79	9.3	0.0	29.6



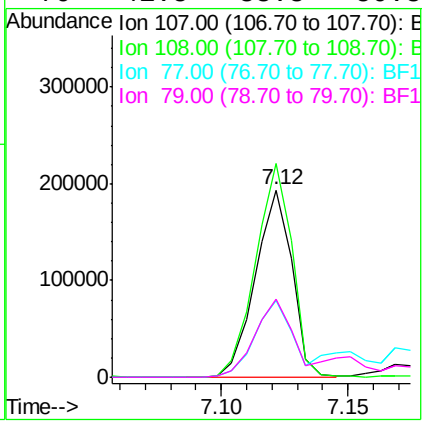


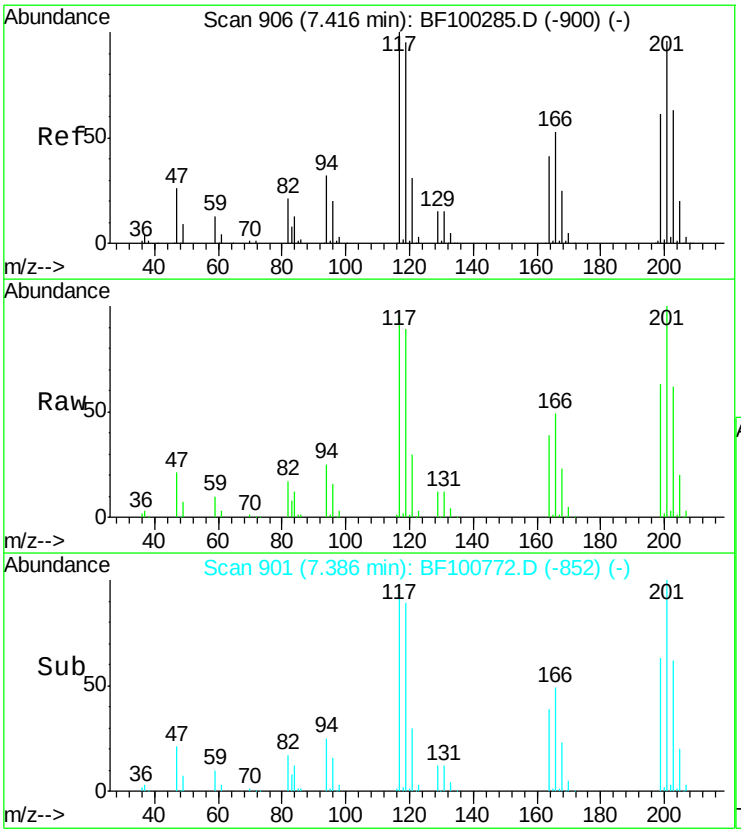
#17
2-Methylphenol
Concen: 38.99 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 195680

Ion	Ratio	Lower	Upper
107	100		
108	114.2	91.7	137.5
77	41.0	33.8	50.8
79	41.5	33.8	50.8

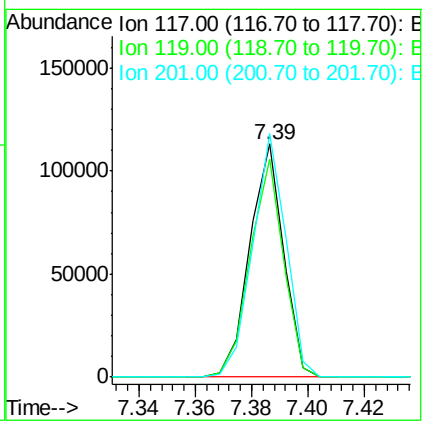


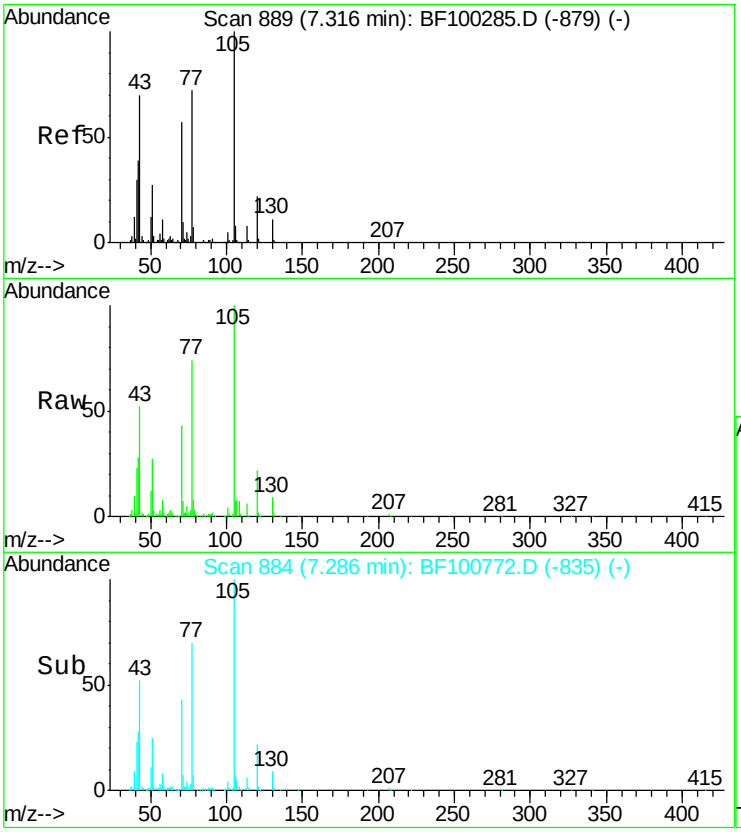


#18
Hexachloroethane
Concen: 41.35 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:117 Resp: 93436

Ion	Ratio	Lower	Upper
117	100		
119	93.4	75.8	113.8
201	104.5	75.7	113.5



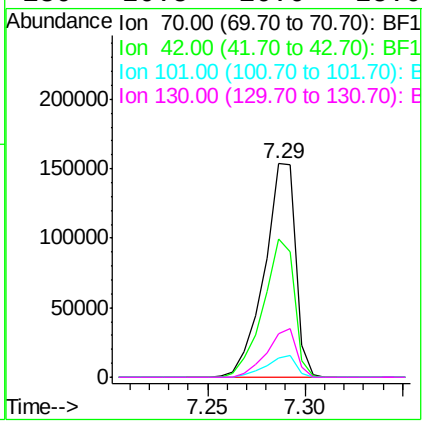


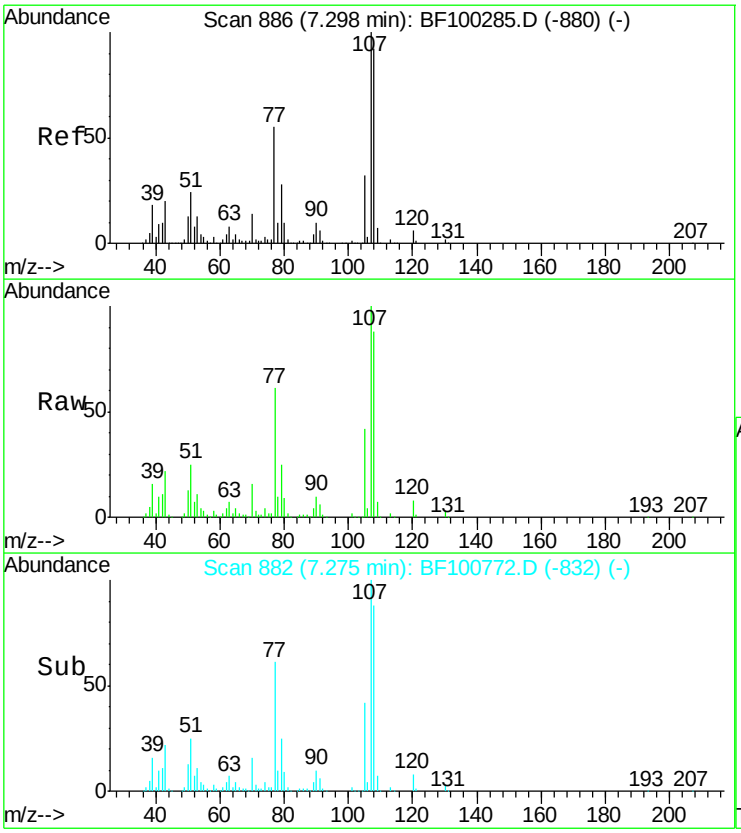
#19
n-Nitroso-di-n-propylamine
Concen: 36.00 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 170917

Ion	Ratio	Lower	Upper
70	100		
42	64.7	47.5	71.3
101	9.2	7.4	11.2
130	20.5	16.6	25.0

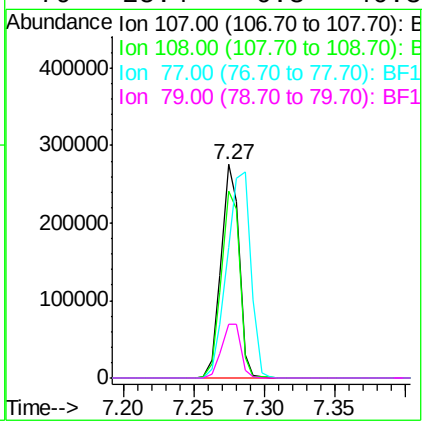


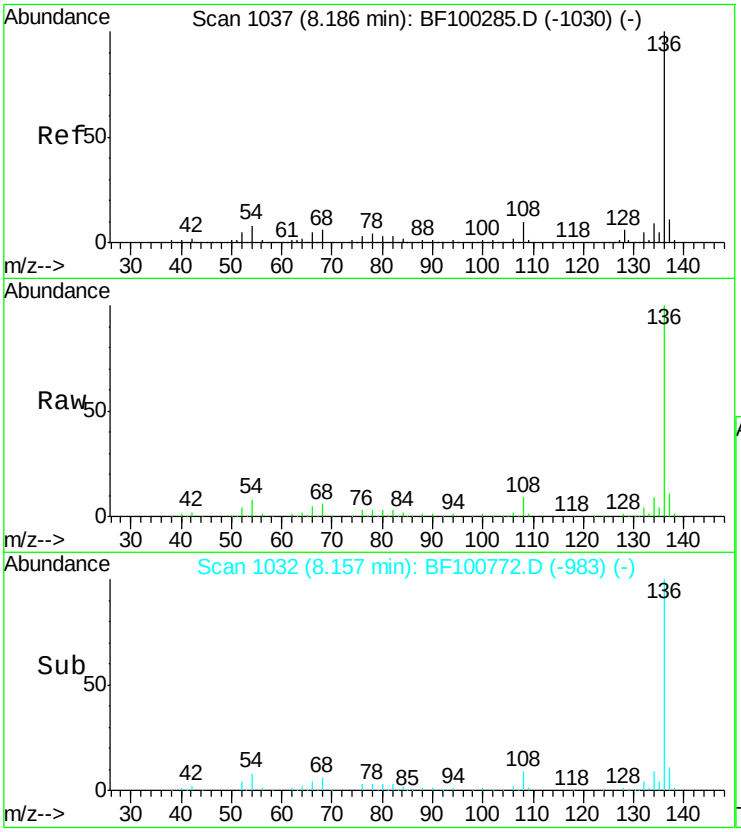


#20
3+4-Methylphenols
Concen: 38.85 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:107 Resp: 246751

Ion	Ratio	Lower	Upper
107	100		
108	87.7	68.2	108.2
77	61.4	26.7	66.7
79	25.4	6.3	46.3



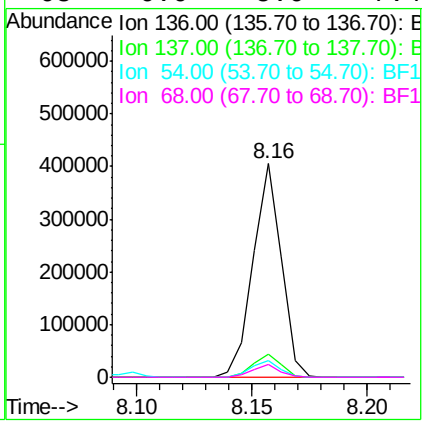


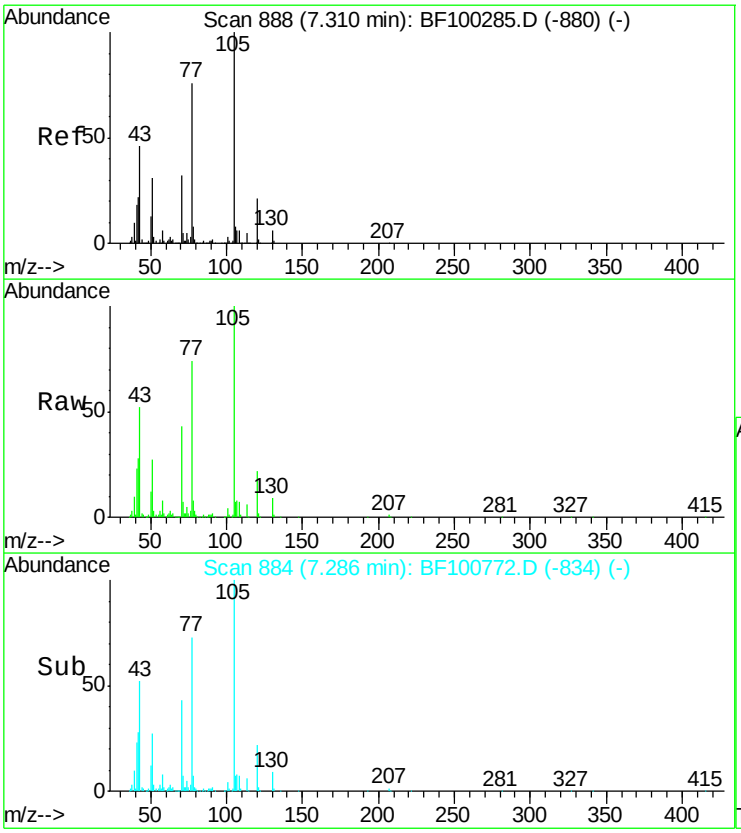
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 346489

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	8.0	6.6	9.8
68	6.0	5.0	7.4

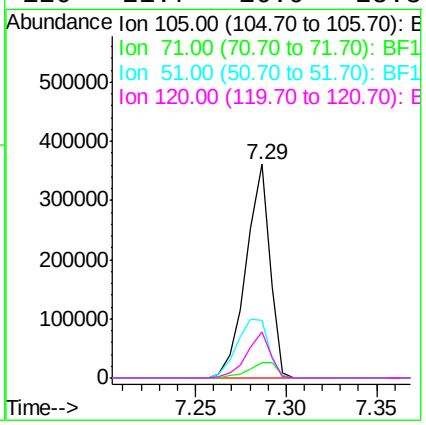


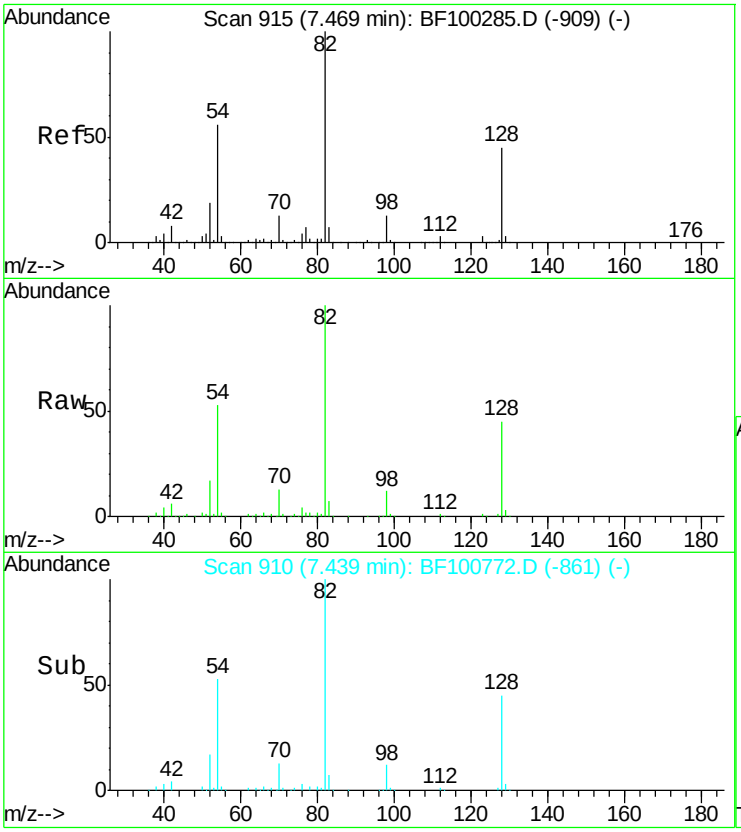


#22
Acetophenone
Concen: 39.26 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:105 Resp: 331669

Ion	Ratio	Lower	Upper
105	100		
71	7.1	4.4	6.6#
51	27.0	22.3	33.5
120	21.7	16.9	25.3



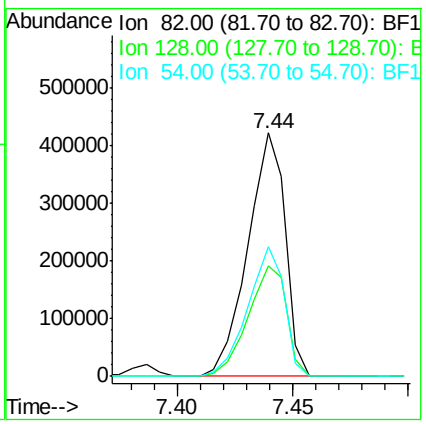


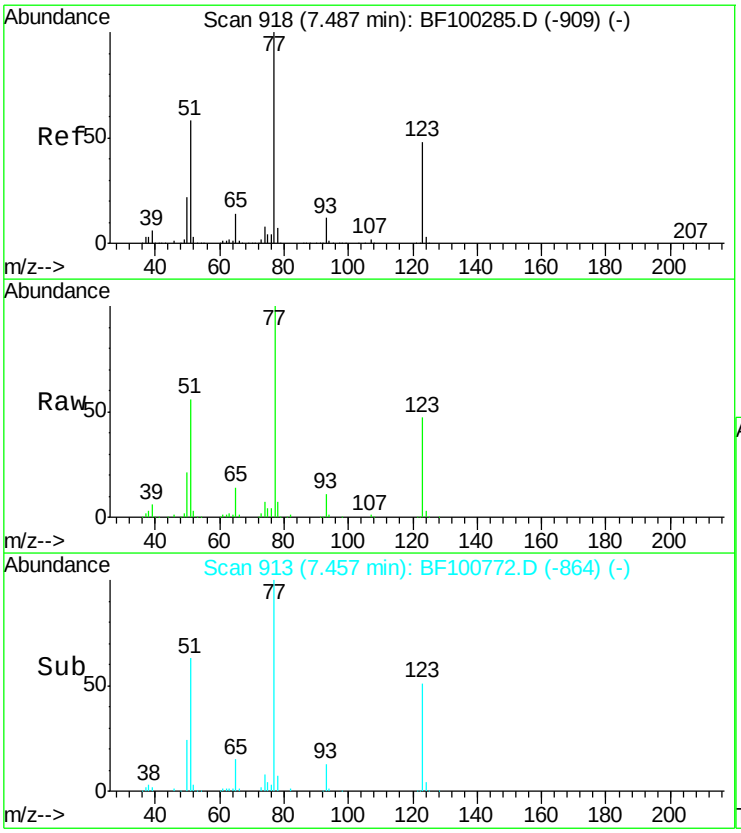
#23
Nitrobenzene-d5
Concen: 91.21 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 478026

Ion	Ratio	Lower	Upper
82	100		
128	45.5	36.1	54.1
54	53.4	41.4	62.2

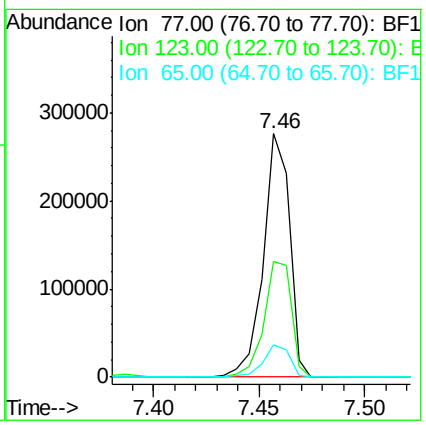


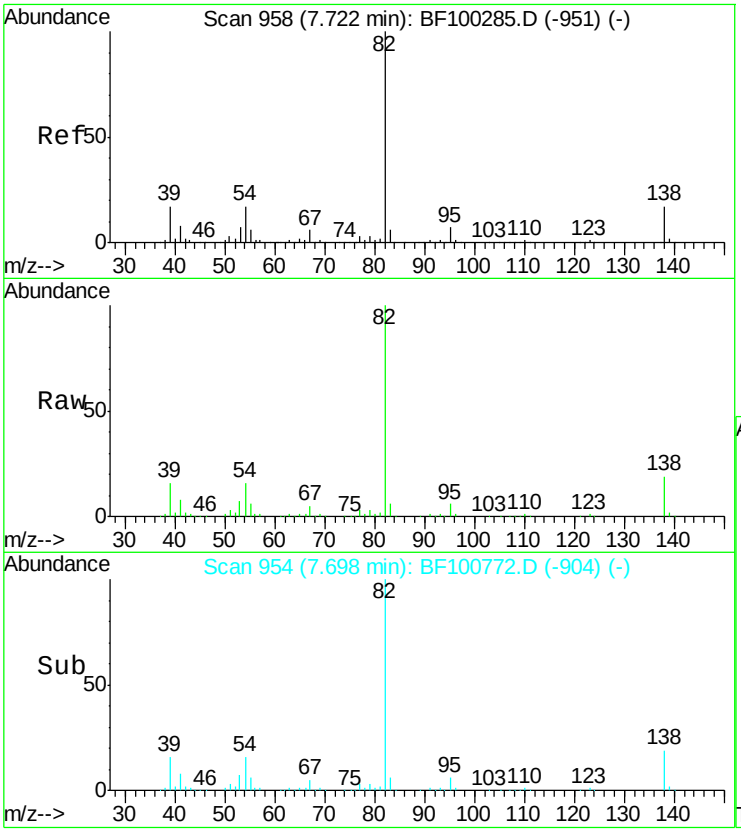


#24
Nitrobenzene
Concen: 44.26 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion: 77 Resp: 238763

Ion	Ratio	Lower	Upper
77	100		
123	47.3	37.9	56.9
65	13.5	11.0	16.4



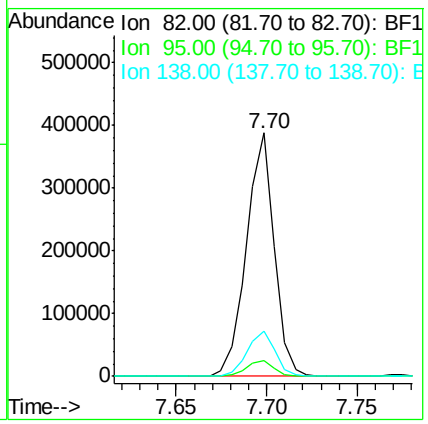


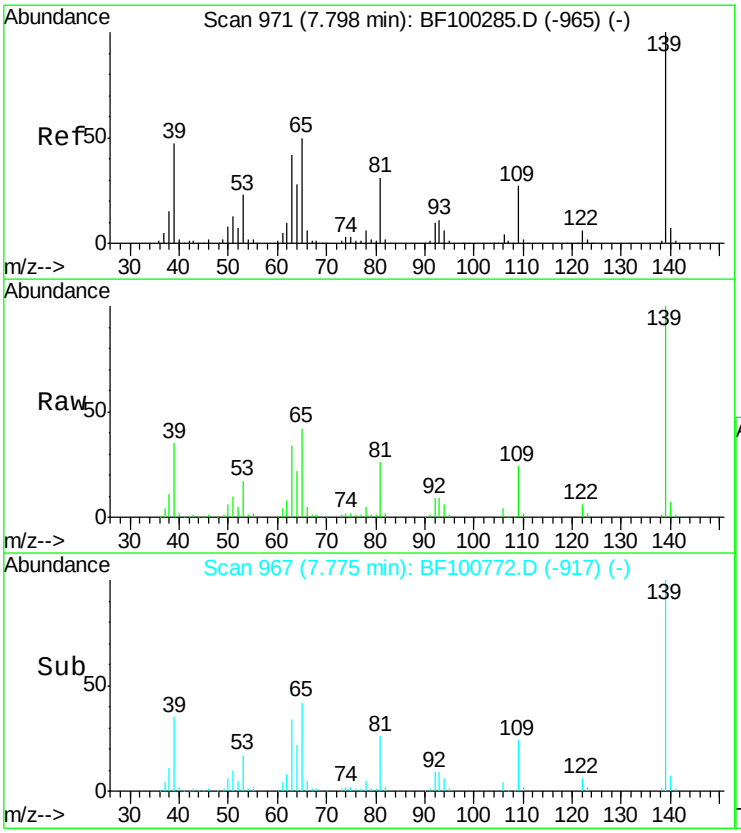
#25
Isophorone
Concen: 37.45 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 412415

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	18.8	14.9	22.3

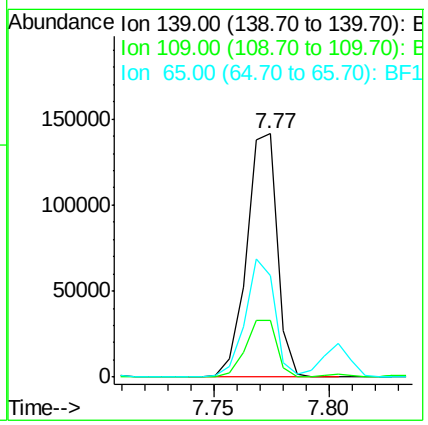


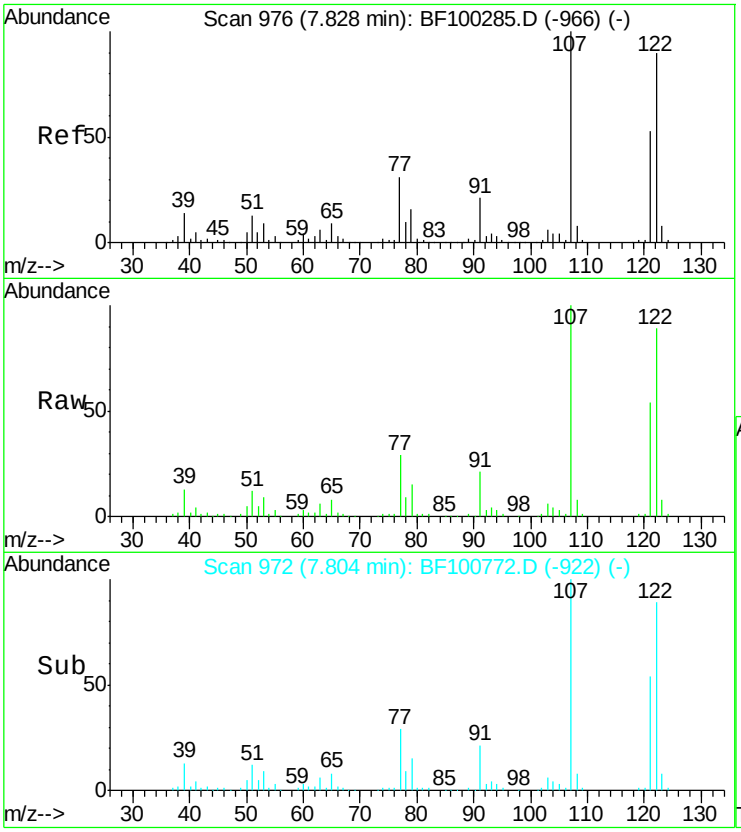


#26
2-Nitrophenol
Concen: 51.44 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:139 Resp: 131199

Ion	Ratio	Lower	Upper
139	100		
109	23.5	22.7	34.1
65	41.5	40.5	60.7



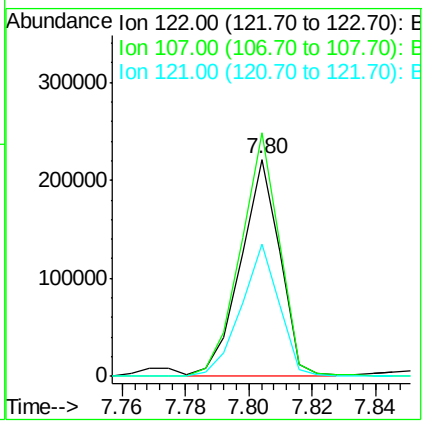


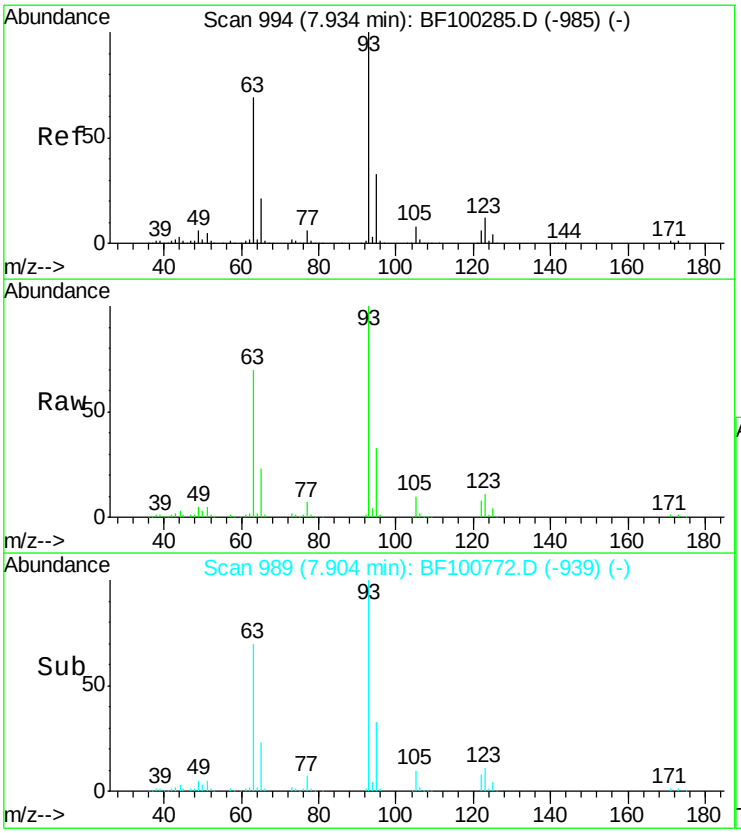
#27
2,4-Dimethylphenol
Concen: 38.43 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 189733

Ion	Ratio	Lower	Upper
122	100		
107	112.3	91.2	136.8
121	60.7	47.2	70.8

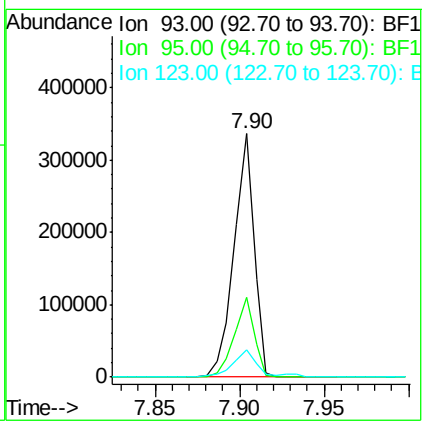


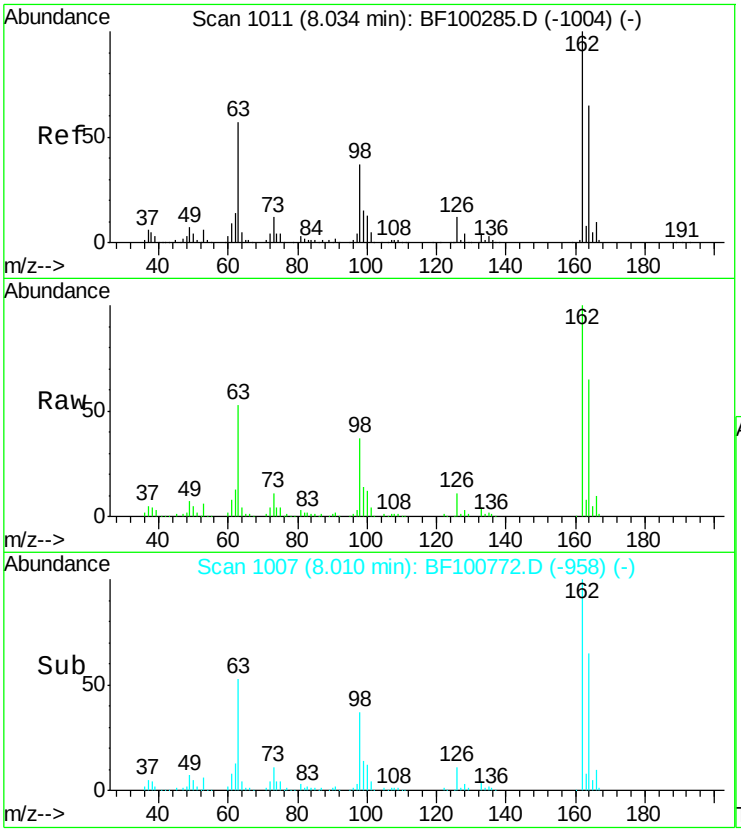


#28
bis(2-Chloroethoxy)methane
Concen: 38.67 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion: 93 Resp: 278606

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.3	39.5
123	11.4	9.8	14.6



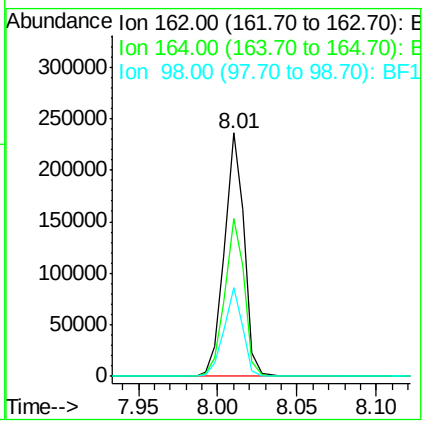


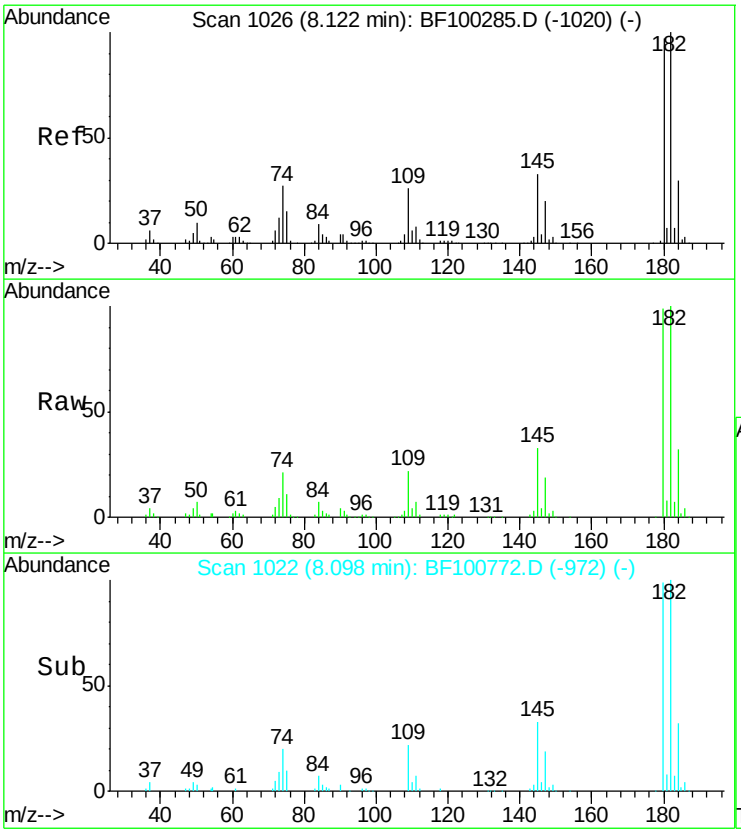
#29
2,4-Dichlorophenol
Concen: 43.19 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 203564

Ion	Ratio	Lower	Upper
162	100		
164	64.6	42.7	82.7
98	36.7	18.1	58.1

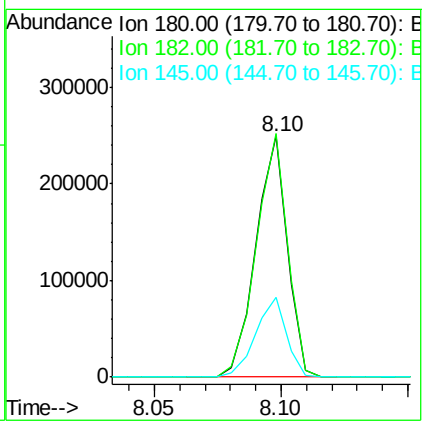


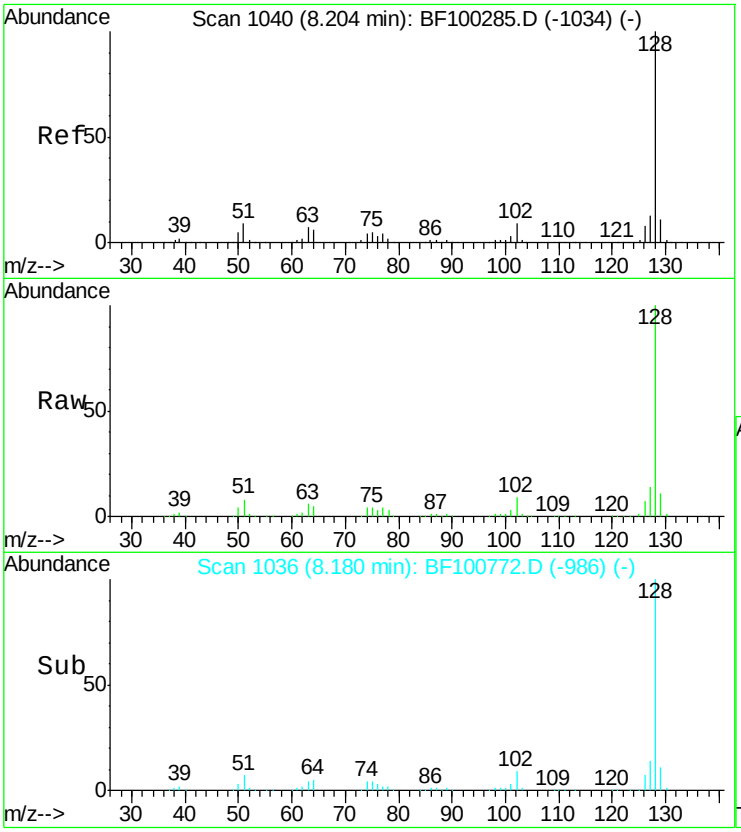


#30
1,2,4-Trichlorobenzene
Concen: 42.50 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:180 Resp: 216692

Ion	Ratio	Lower	Upper
180	100		
182	101.2	76.8	115.2
145	33.3	26.5	39.7



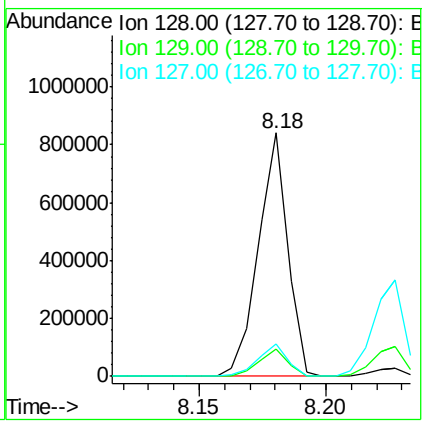


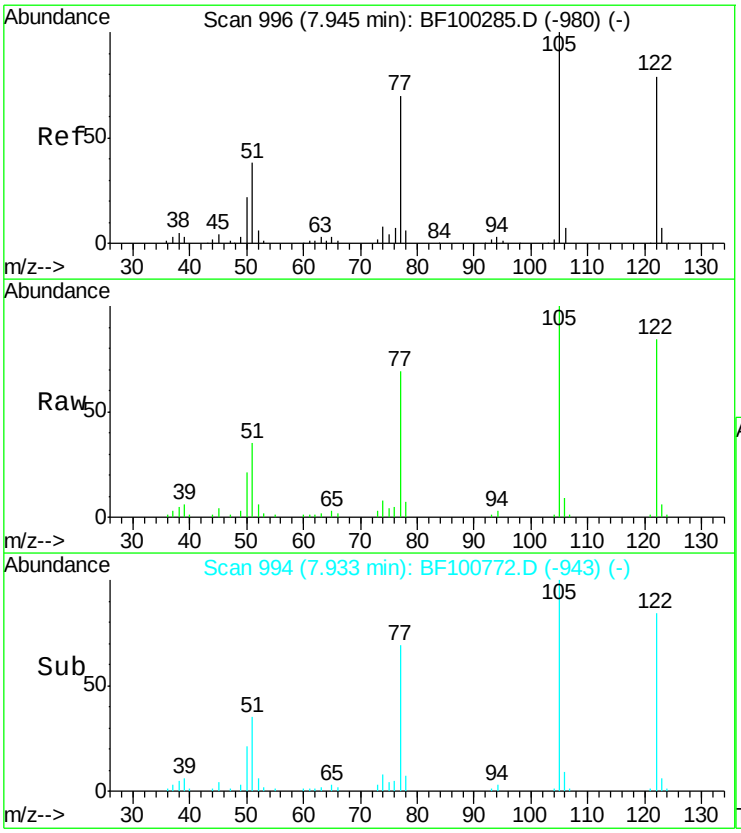
#31
Naphthalene
Concen: 40.62 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 677869

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.5	10.9	16.3

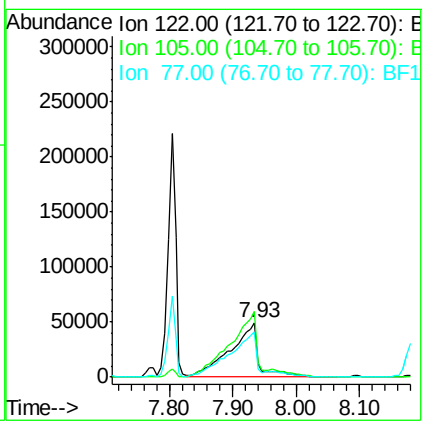


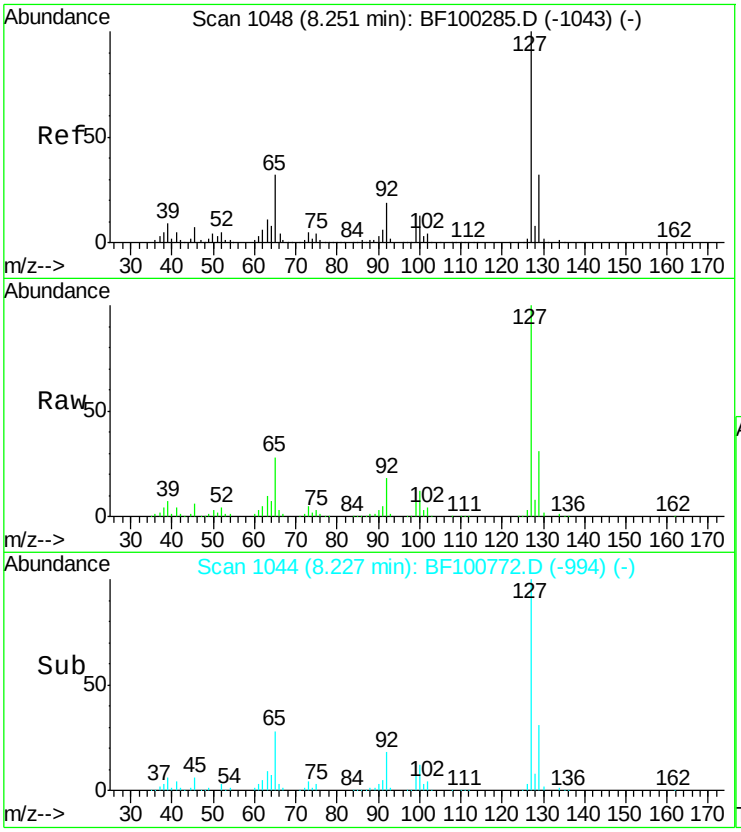


#32
Benzoic acid
Concen: 41.67 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.00 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:122 Resp: 151716

Ion	Ratio	Lower	Upper
122	100		
105	118.9	101.1	141.1
77	81.7	70.7	110.7



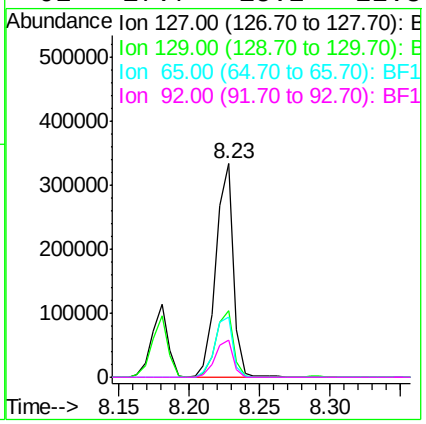


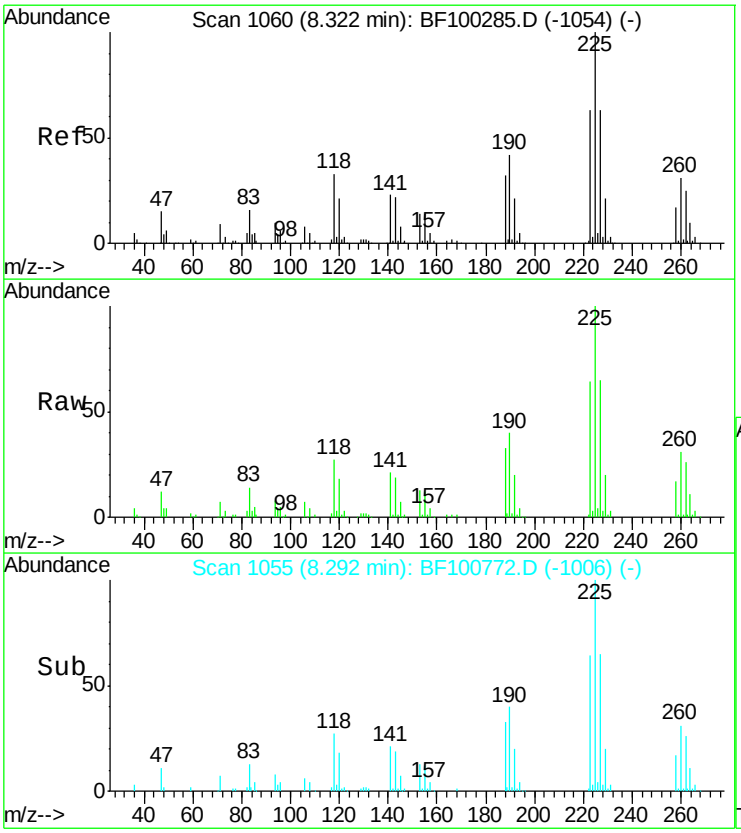
#33
4-Chloroaniline
Concen: 41.18 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 286098

Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.9	38.9
65	28.1	25.0	37.4
92	17.7	15.2	22.8

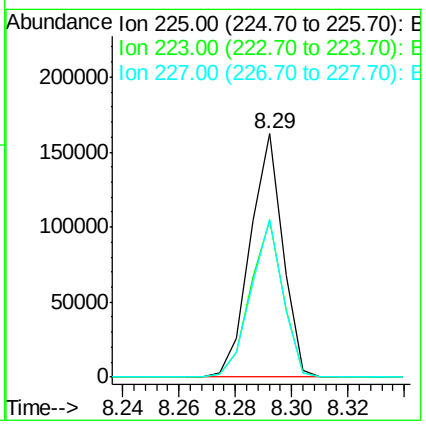


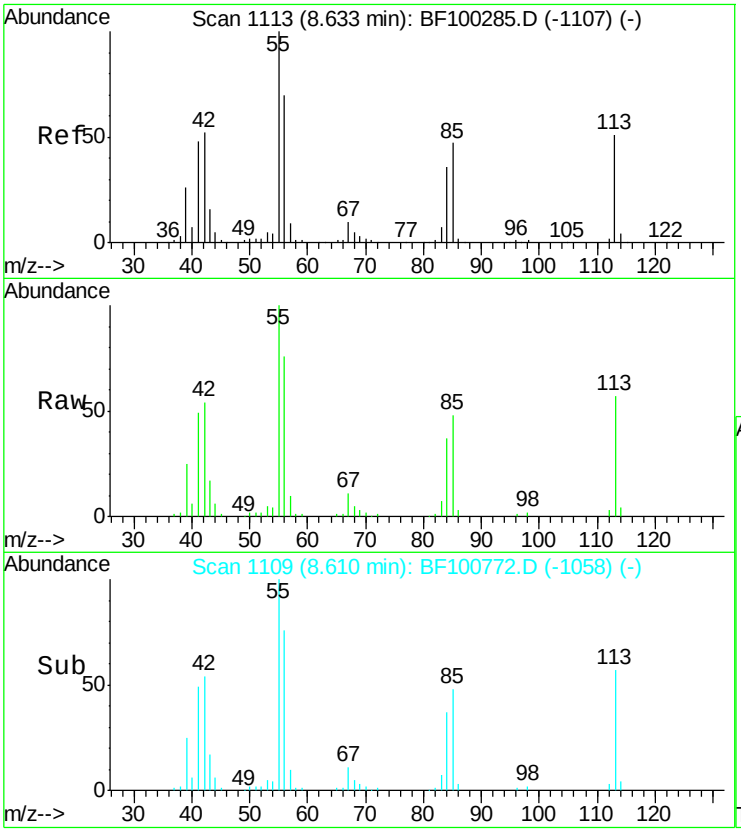


#34
Hexachlorobutadiene
Concen: 42.81 ng
RT: 8.29 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:225 Resp: 129754

Ion	Ratio	Lower	Upper
225	100		
223	64.3	50.6	76.0
227	64.9	51.9	77.9



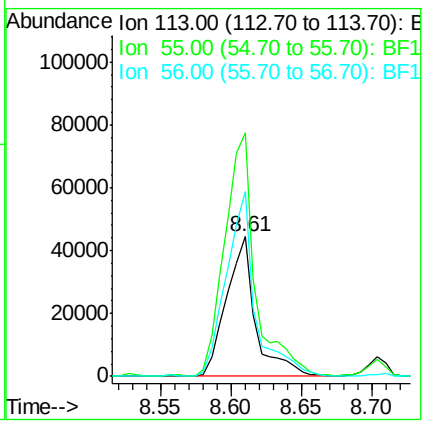


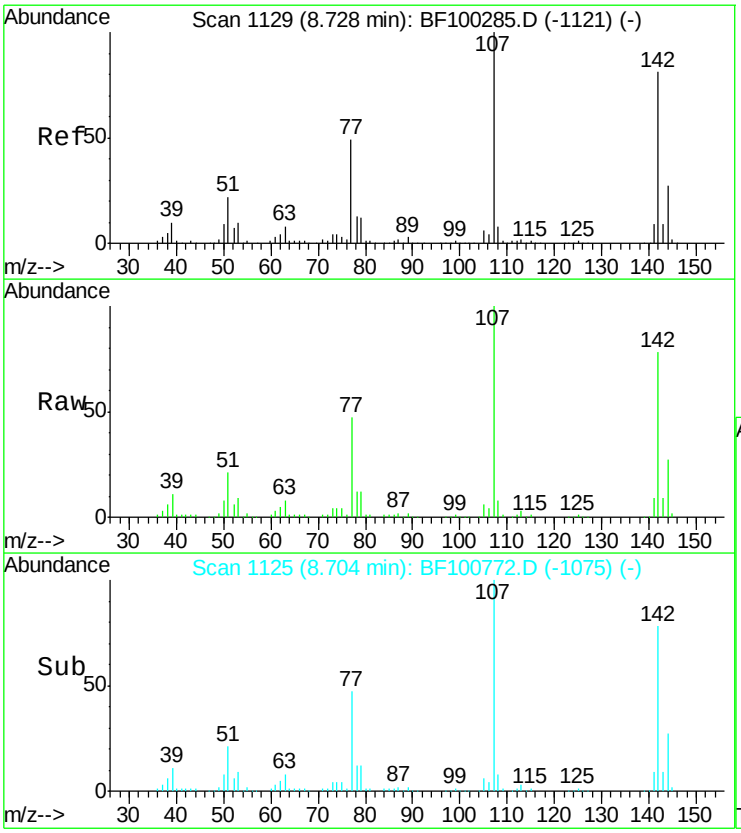
#35
Caprolactam
Concen: 39.73 ng
RT: 8.61 min Scan# 1109
Delta R.T. -0.00 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 64266

Ion	Ratio	Lower	Upper
113	100		
55	174.4	163.3	203.3
56	132.3	115.7	155.7

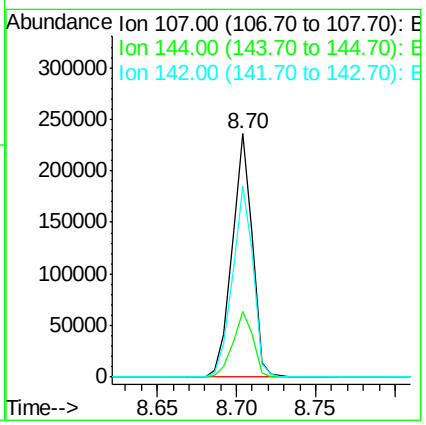


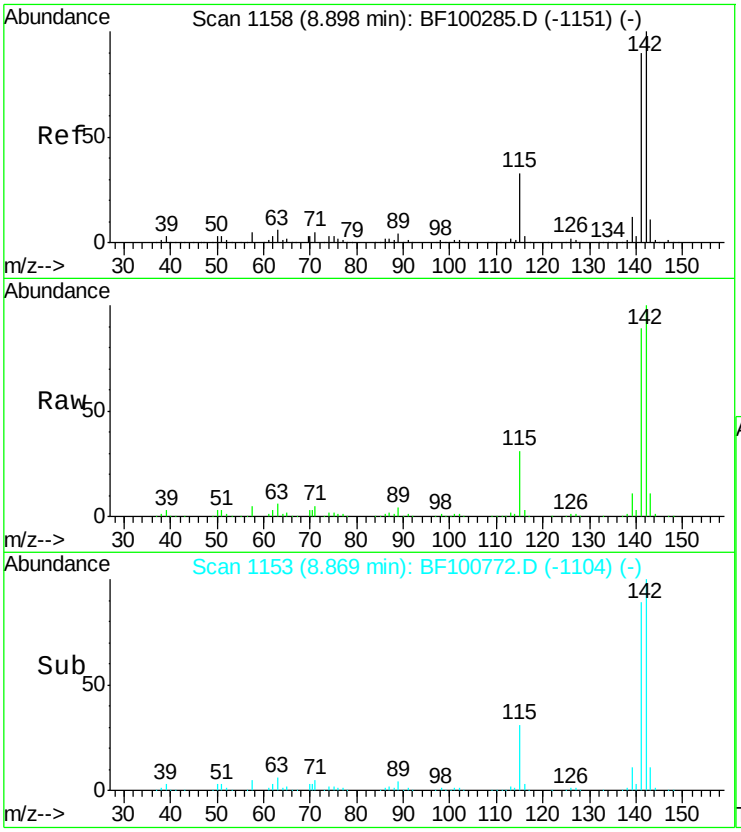


#36
4-Chloro-3-methylphenol
Concen: 41.12 ng
RT: 8.70 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:107 Resp: 208130

Ion	Ratio	Lower	Upper
107	100		
144	26.8	20.5	30.7
142	78.5	62.0	93.0



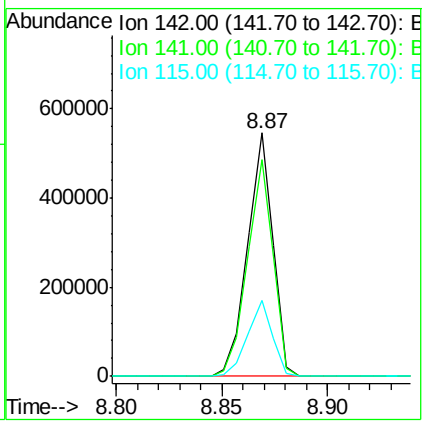


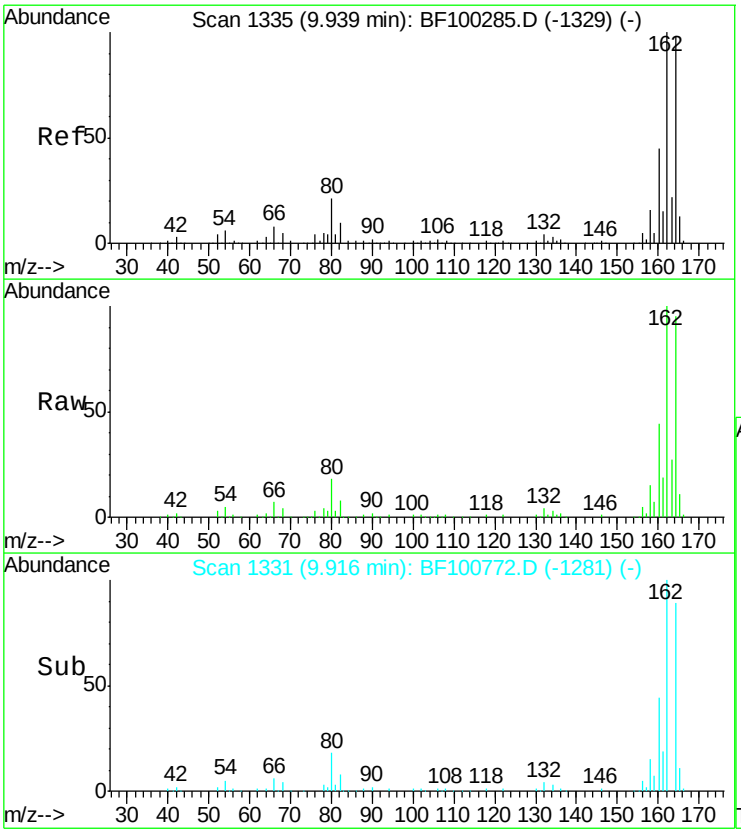
#37
2-Methylnaphthalene
Concen: 41.40 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 458670

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.8	106.2
115	31.1	26.1	39.1

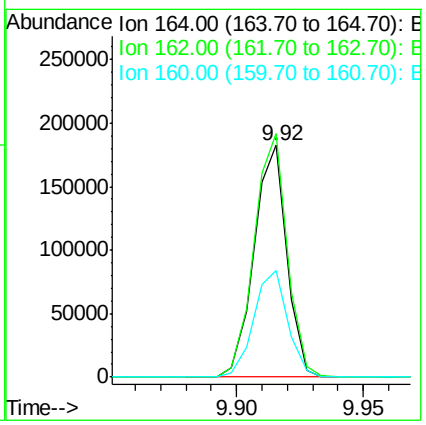


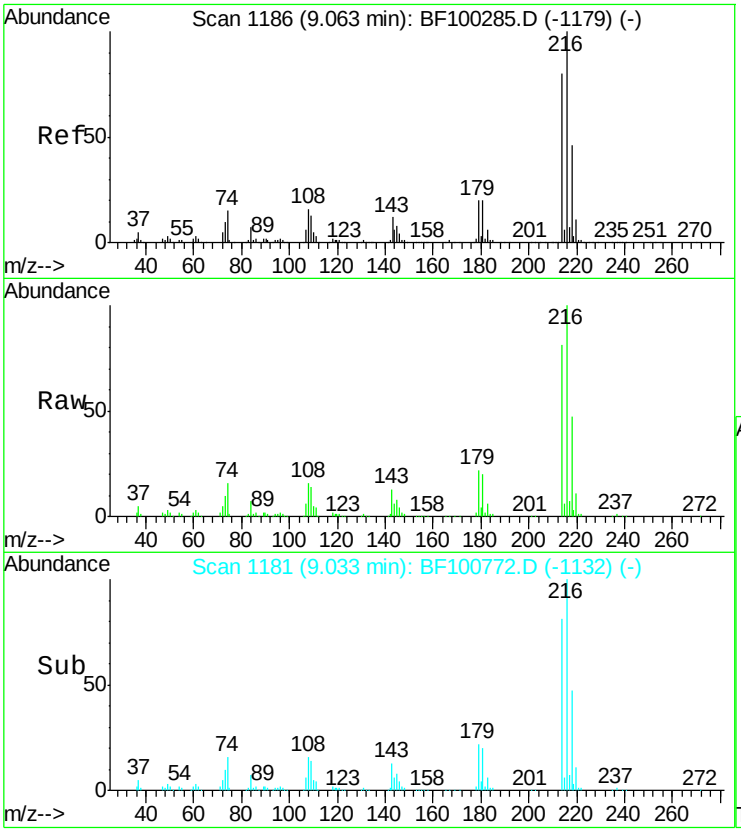


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:164 Resp: 163103

Ion	Ratio	Lower	Upper
164	100		
162	105.0	86.1	129.1
160	46.1	38.3	57.5



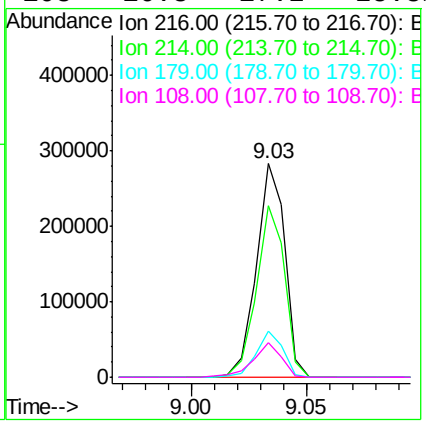


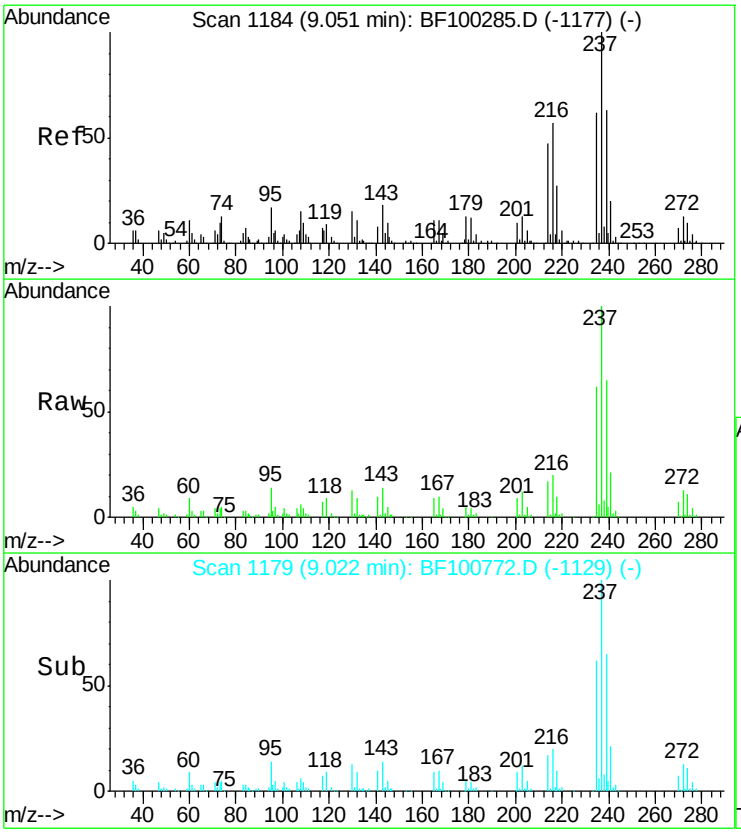
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.97 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 243250

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.0	94.4
179	20.4	18.1	27.1
108	16.3	17.2	25.8#

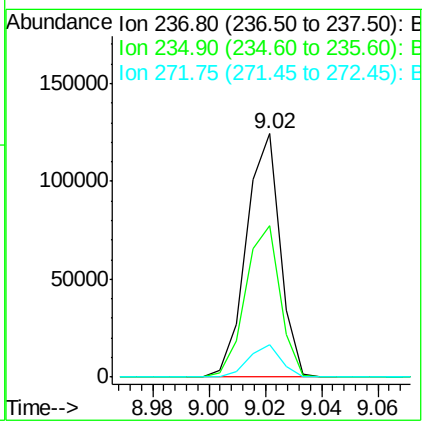


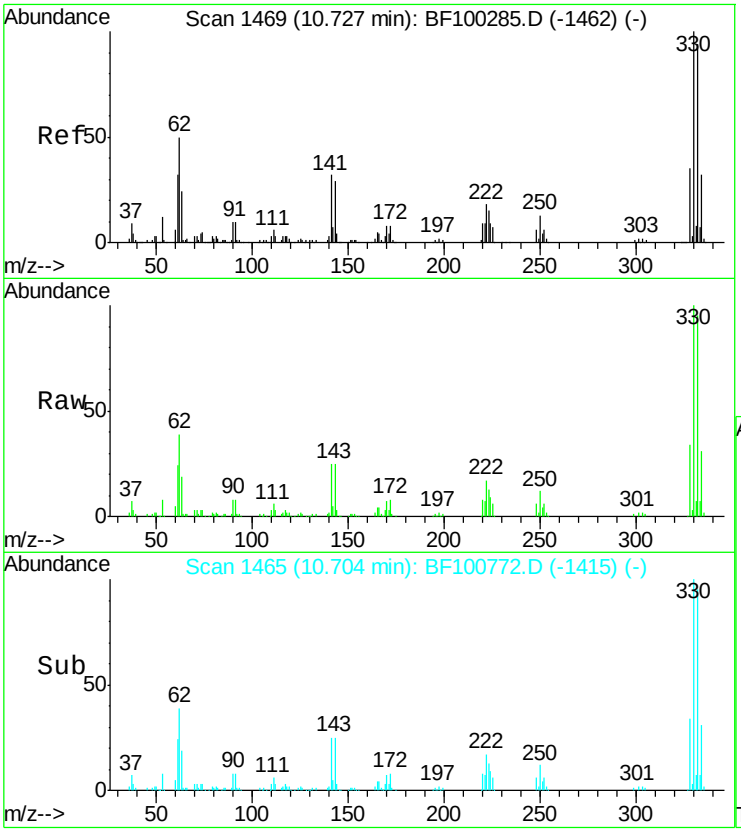


#40
Hexachlorocyclopentadiene
Concen: 40.45 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:237 Resp: 102979

Ion	Ratio	Lower	Upper
237	100		
235	62.3	44.8	84.8
272	13.2	0.0	33.3



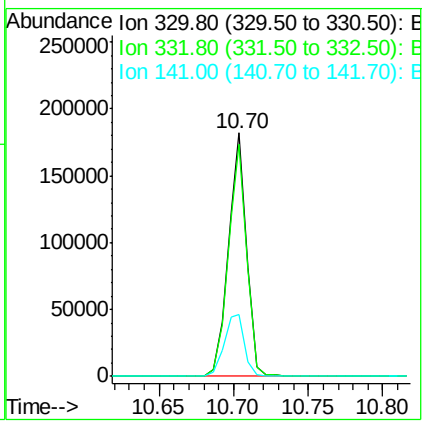


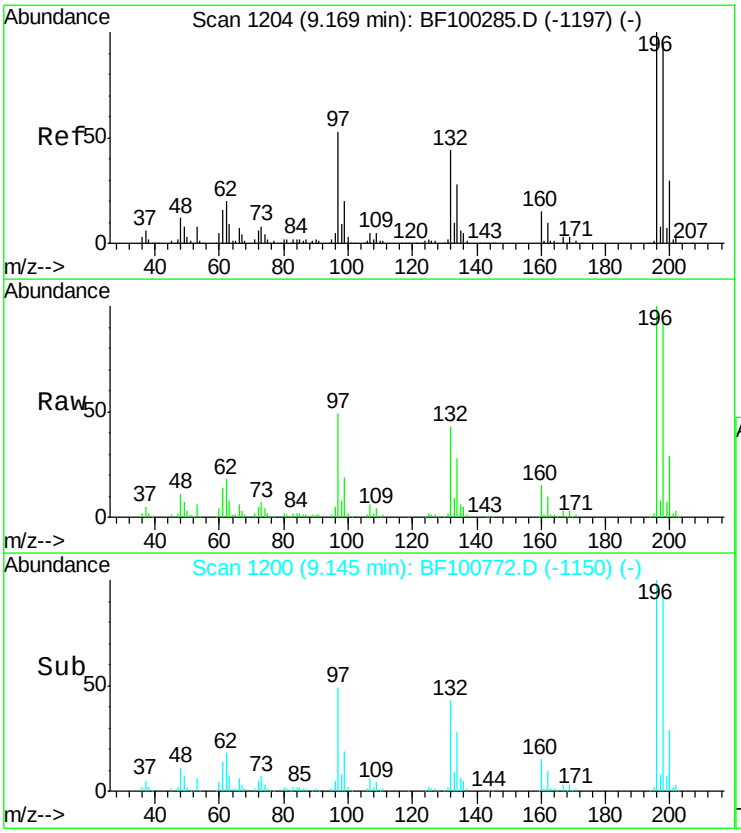
#41
2,4,6-Tribromophenol
Concen: 94.54 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 157130

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.0	115.6
141	28.3	29.9	44.9#

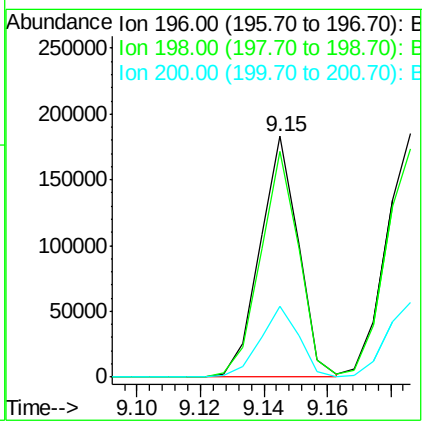


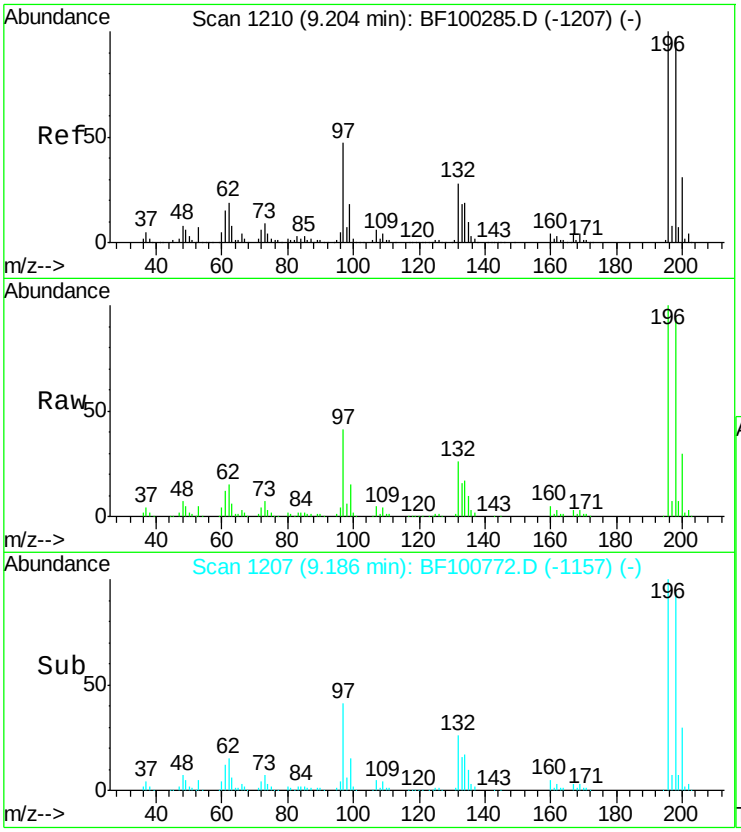


#42
2,4,6-Trichlorophenol
Concen: 44.77 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:196 Resp: 153475

Ion	Ratio	Lower	Upper
196	100		
198	93.4	75.7	113.5
200	29.3	24.5	36.7



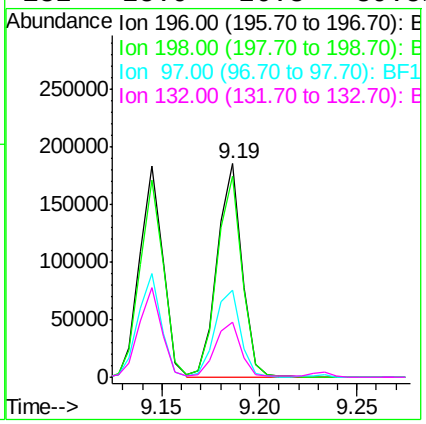


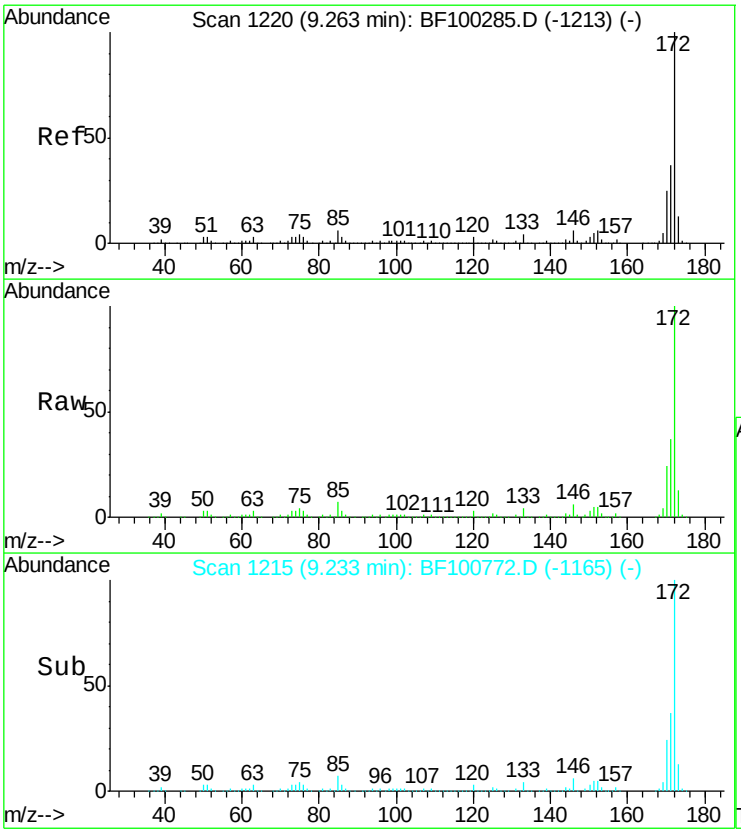
#43
2,4,5-Trichlorophenol
Concen: 45.96 ng
RT: 9.19 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 163235

Ion	Ratio	Lower	Upper
196	100		
198	93.8	74.6	112.0
97	40.7	42.9	64.3#
132	25.9	26.3	39.5#

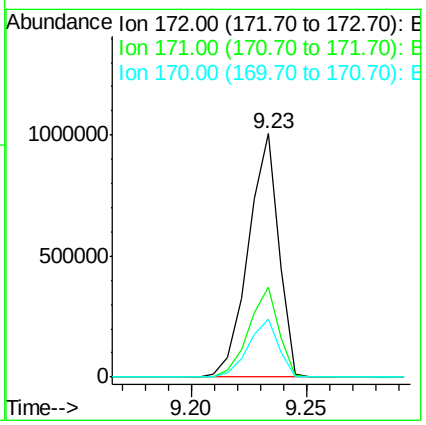


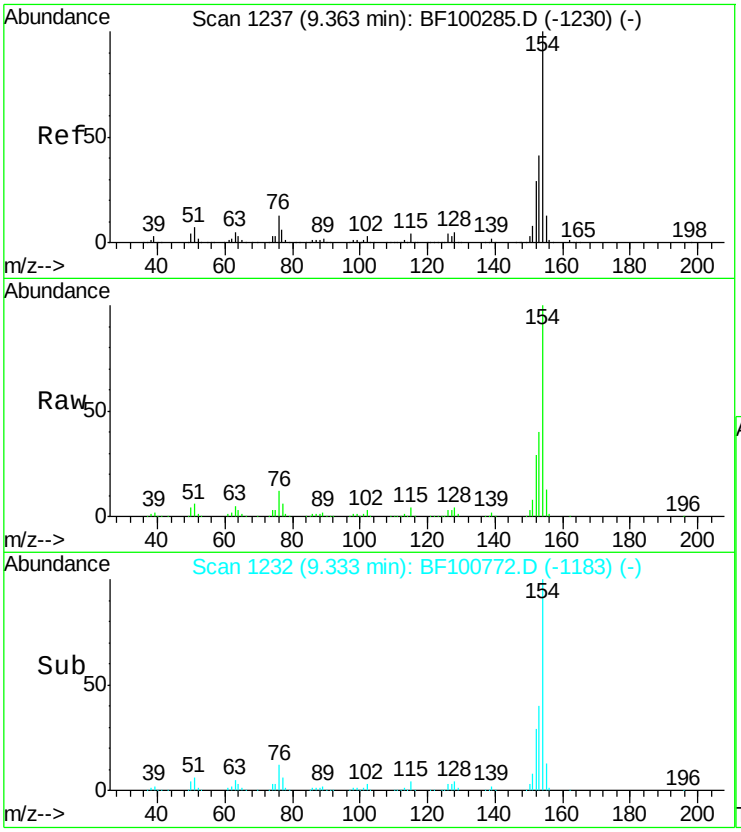


#44
2-Fluorobiphenyl
Concen: 86.38 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:172 Resp: 925277

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.7	44.5
170	23.8	19.6	29.4



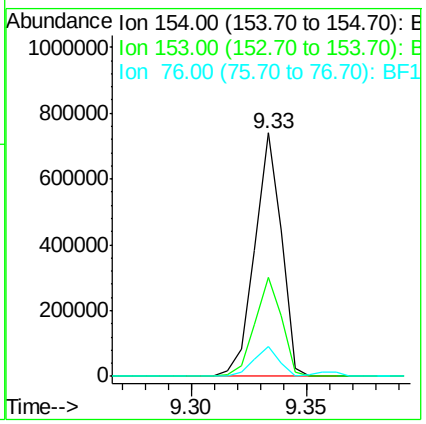


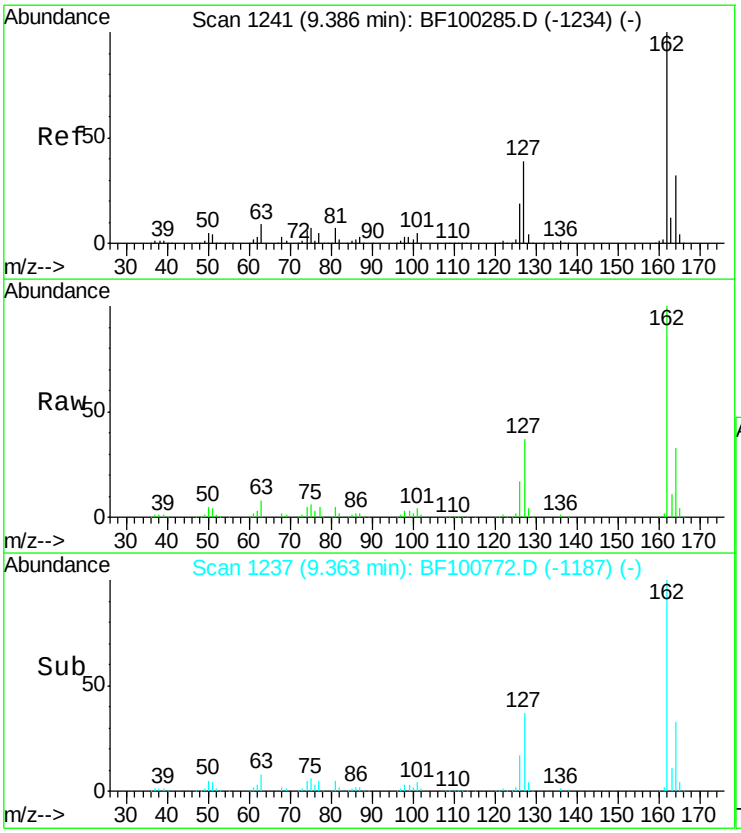
#45
1,1'-Biphenyl
Concen: 42.49 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 599418

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.3	61.3
76	12.4	0.0	34.0

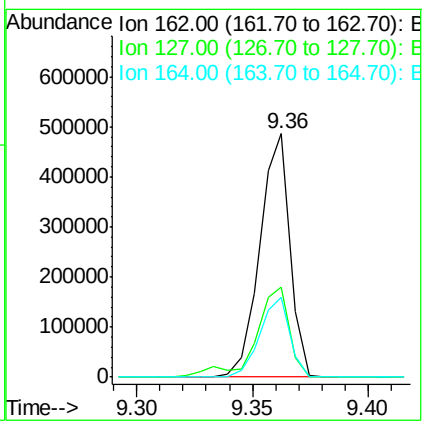


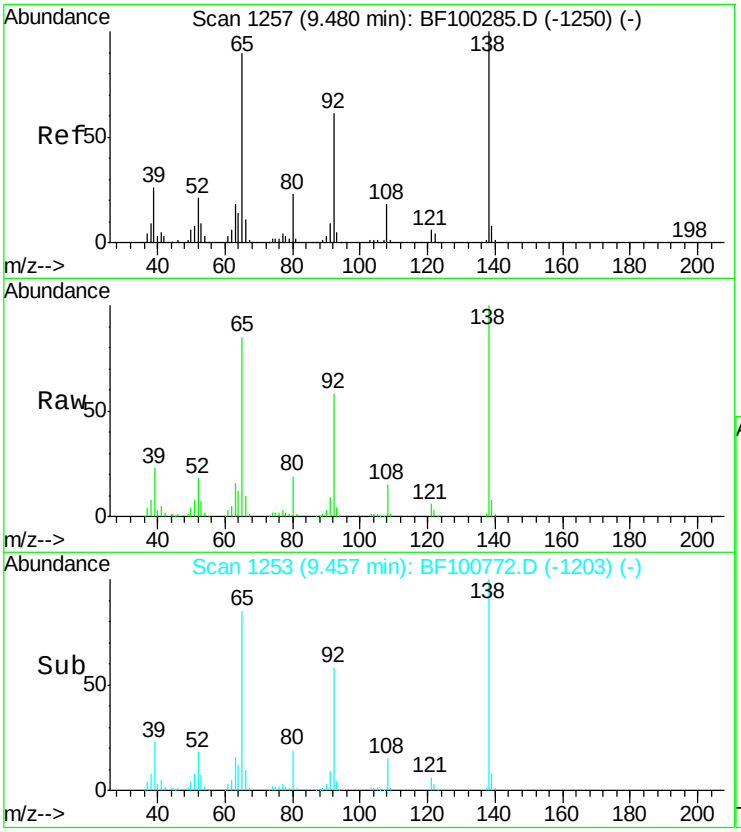


#46
2-Chloronaphthalene
Concen: 42.95 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:162 Resp: 439529

Ion	Ratio	Lower	Upper
162	100		
127	37.2	33.9	50.9
164	32.7	26.5	39.7



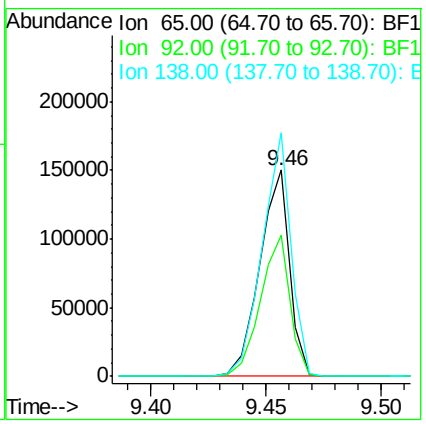


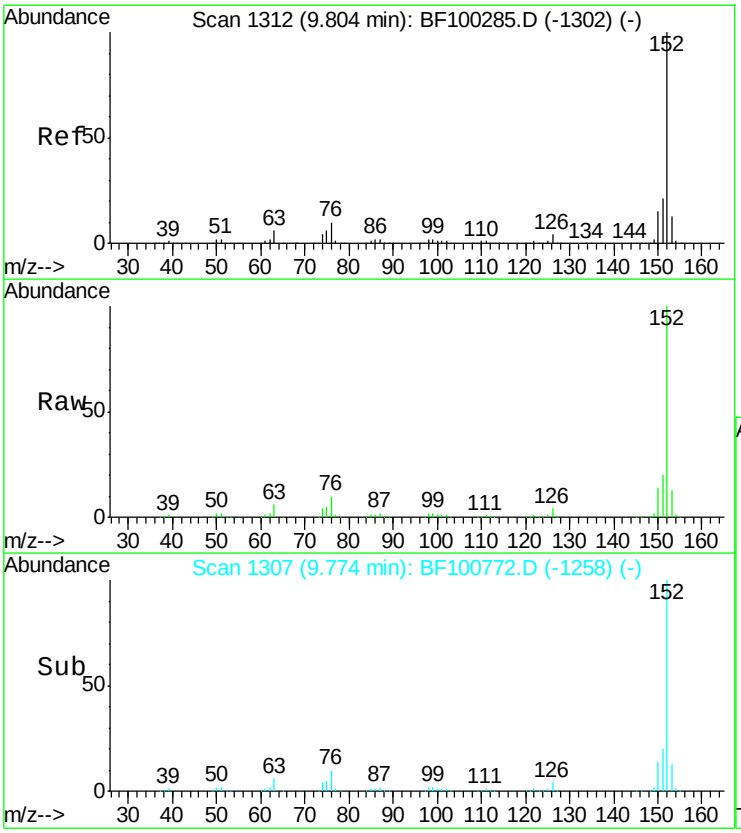
#47
2-Nitroaniline
Concen: 44.92 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 135278

Ion	Ratio	Lower	Upper
65	100		
92	68.6	55.8	83.6
138	118.0	91.2	136.8

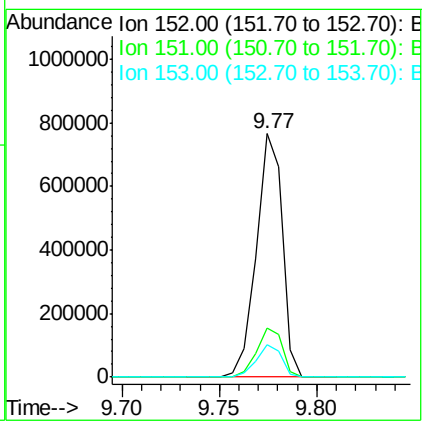


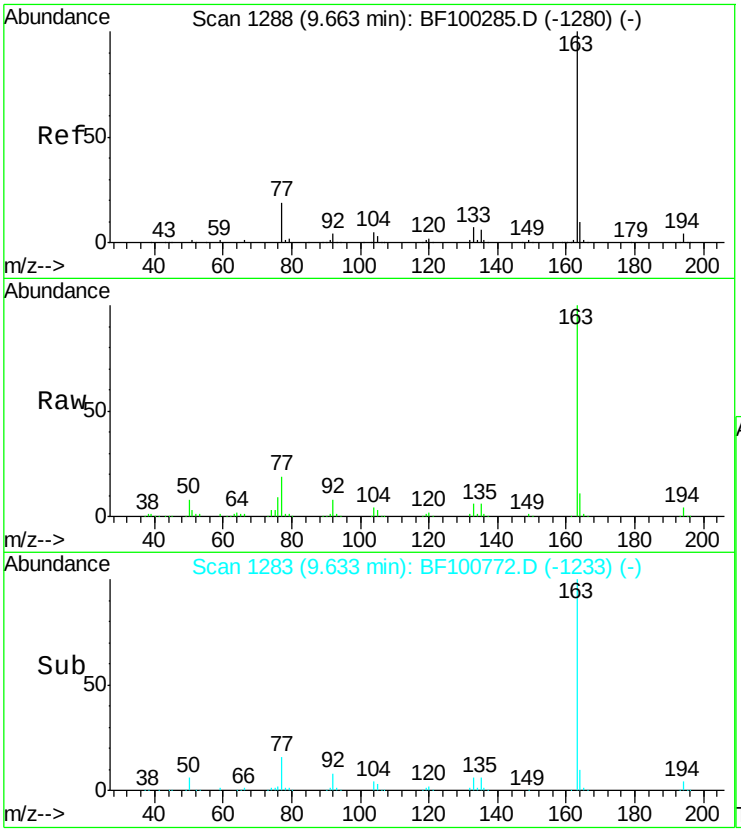


#48
Acenaphthylene
Concen: 41.55 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:152 Resp: 704616

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.3	24.5
153	13.4	10.7	16.1



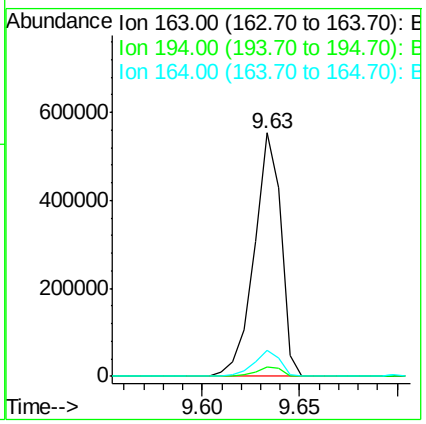


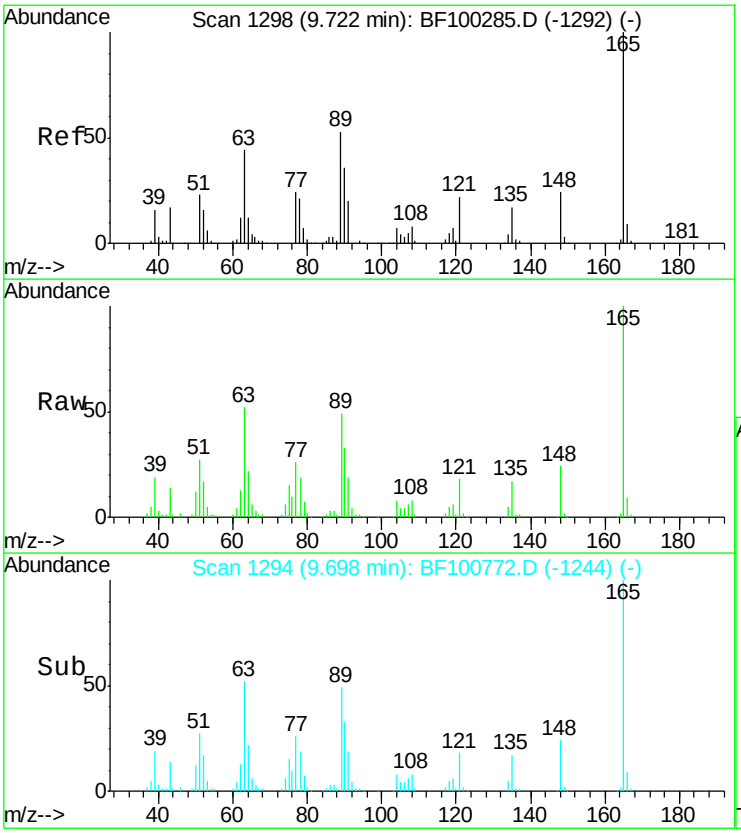
#49
Dimethylphthalate
Concen: 42.18 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 525256

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.7	8.2	12.2

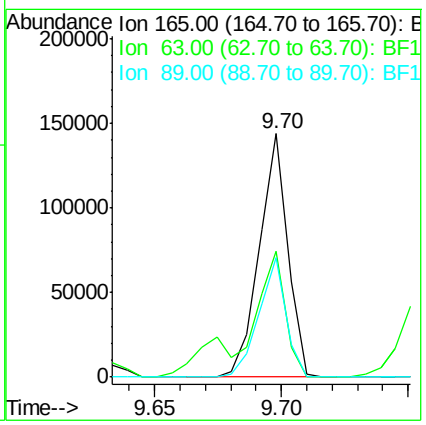


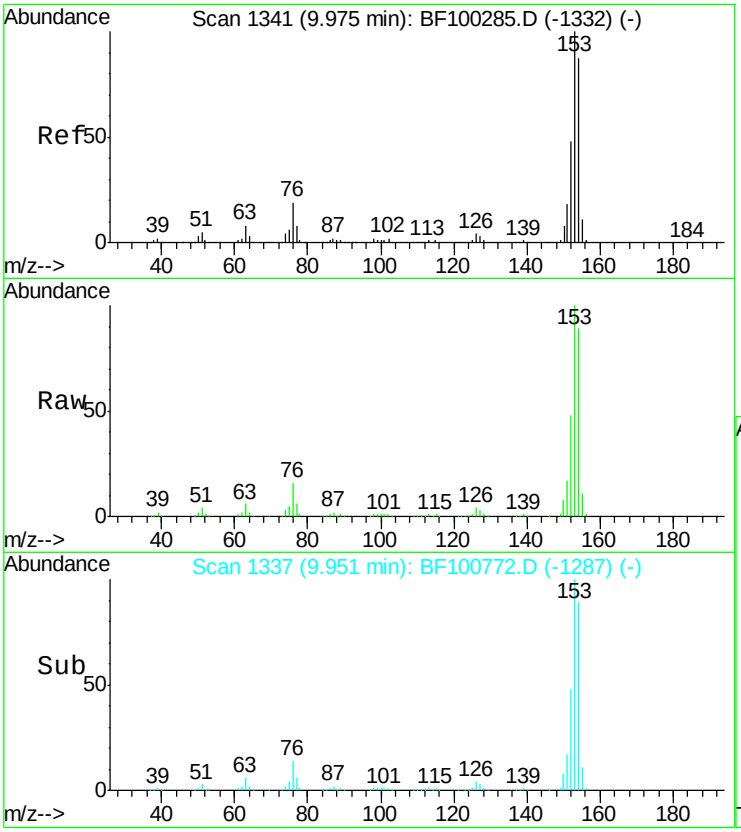


#50
2,6-Dinitrotoluene
Concen: 45.53 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:165 Resp: 112242

Ion	Ratio	Lower	Upper
165	100		
63	51.9	44.7	67.1
89	49.3	44.0	66.0



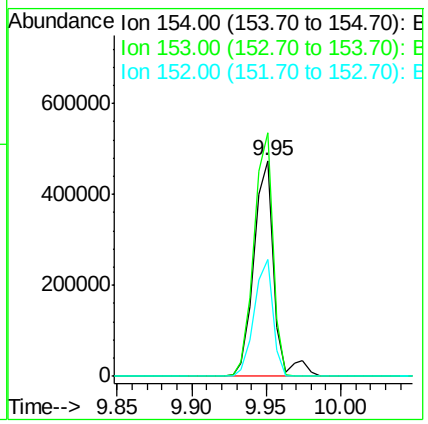


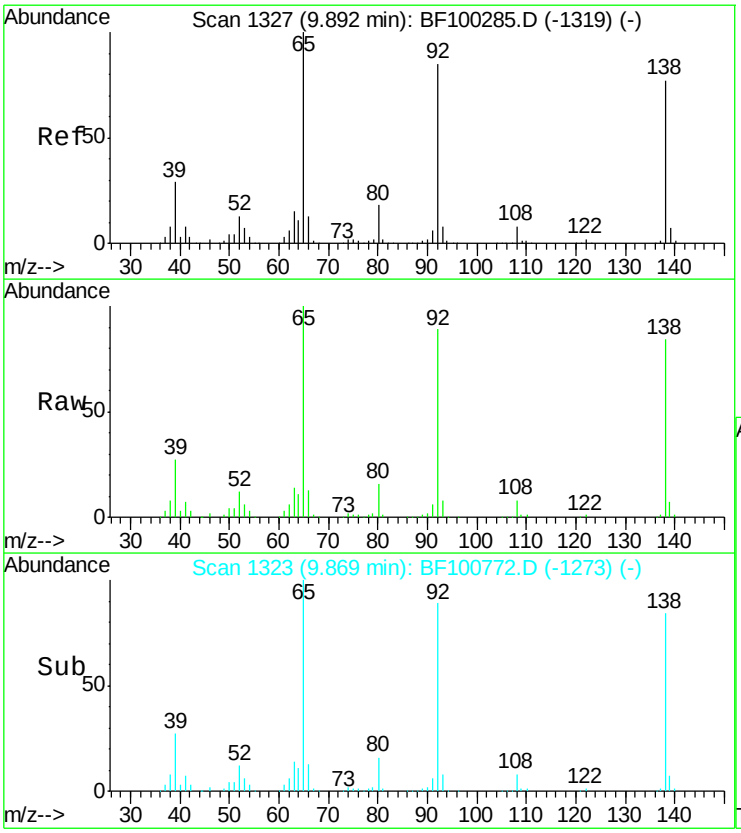
#51
Acenaphthene
Concen: 42.99 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 443437

Ion	Ratio	Lower	Upper
154	100		
153	112.8	91.2	136.8
152	53.9	43.8	65.8

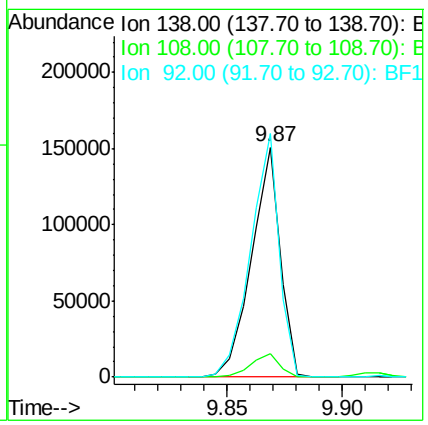


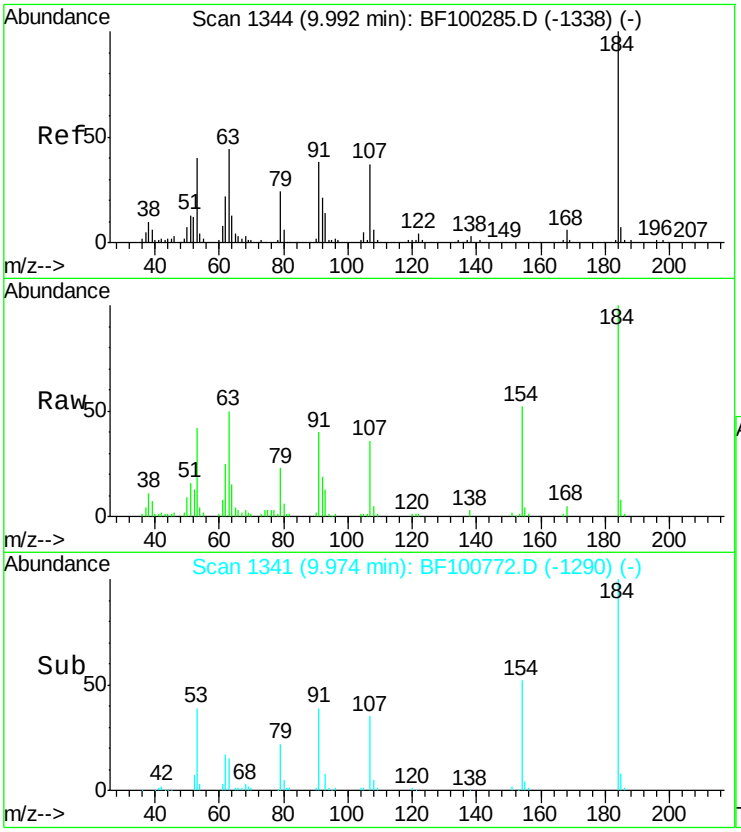


#52
3-Nitroaniline
Concen: 45.23 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:138 Resp: 131655

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.4	14.0
92	106.1	89.4	134.2



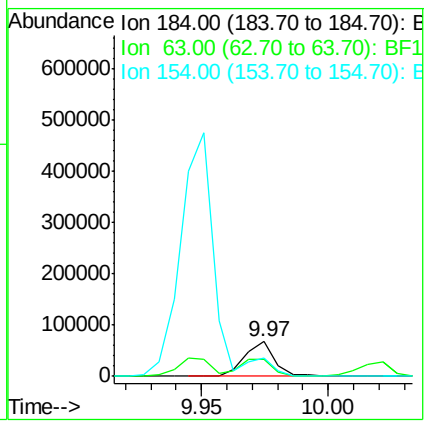


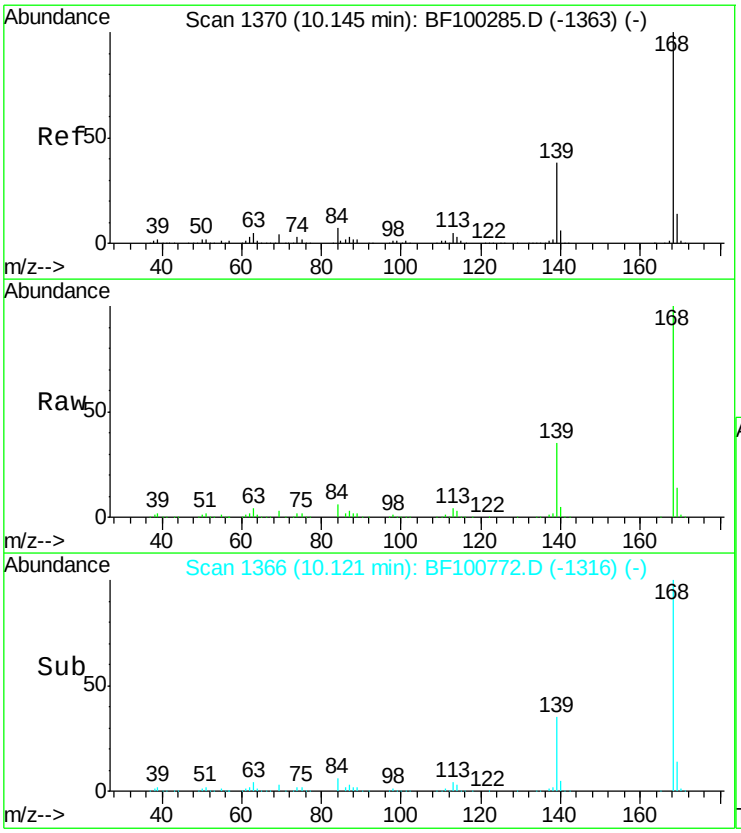
#53
2,4-Dinitrophenol
Concen: 59.88 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 56169

Ion	Ratio	Lower	Upper
184	100		
63	49.9	54.2	81.2#
154	51.9	184.0	276.0#

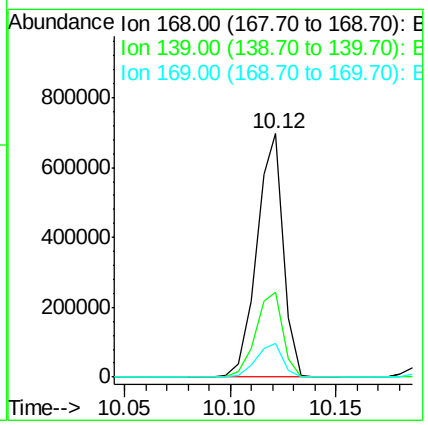


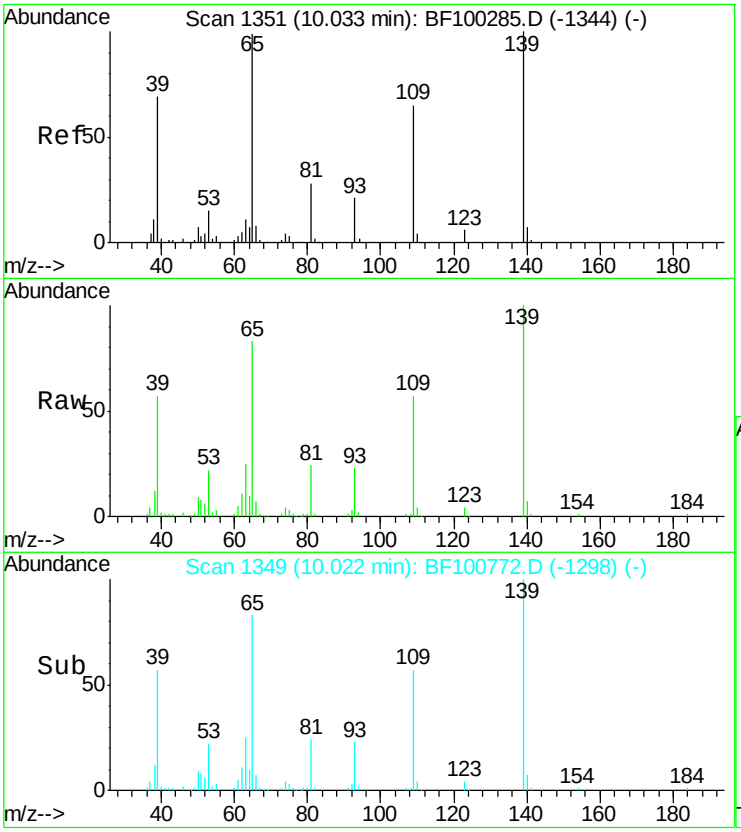


#54
Dibenzofuran
Concen: 41.84 ng
RT: 10.12 min Scan# 1366
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:168 Resp: 604888

Ion	Ratio	Lower	Upper
168	100		
139	35.0	30.1	45.1
169	13.8	10.9	16.3



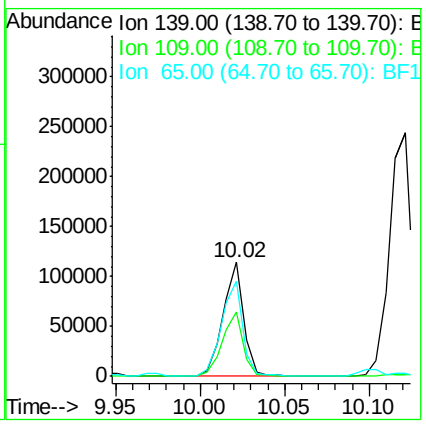


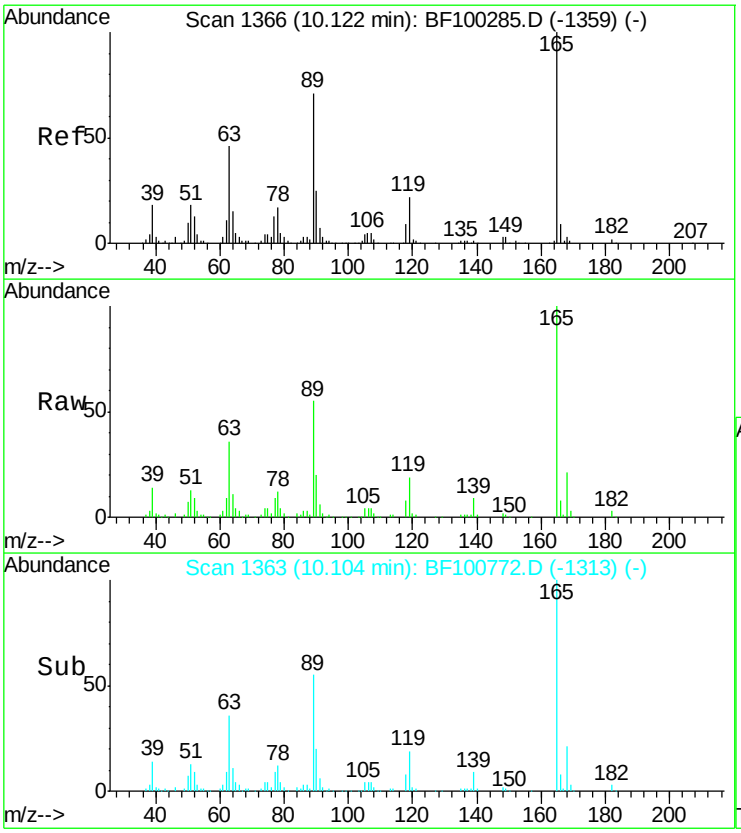
#55
4-Nitrophenol
Concen: 41.29 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 97601

Ion	Ratio	Lower	Upper
139	100		
109	57.1	48.4	88.4
65	83.3	72.6	112.6

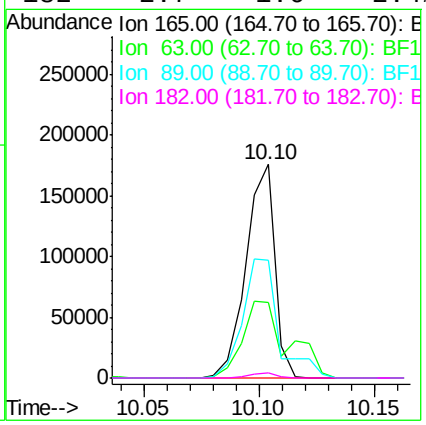


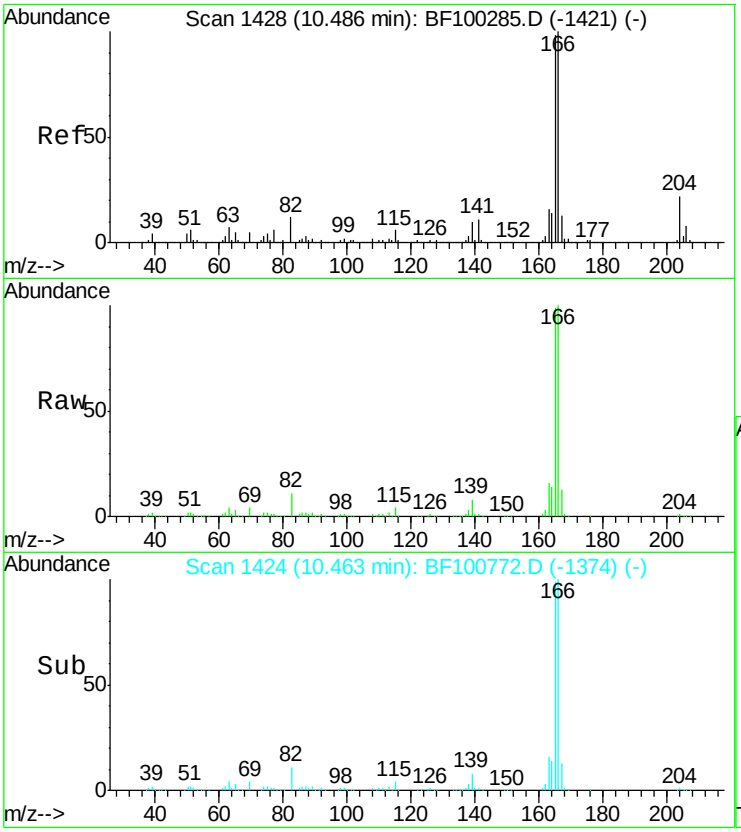


#56
2,4-Dinitrotoluene
Concen: 49.32 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:165 Resp: 153365

Ion	Ratio	Lower	Upper
165	100		
63	35.5	36.4	54.6#
89	55.2	57.8	86.6#
182	2.7	1.6	2.4#



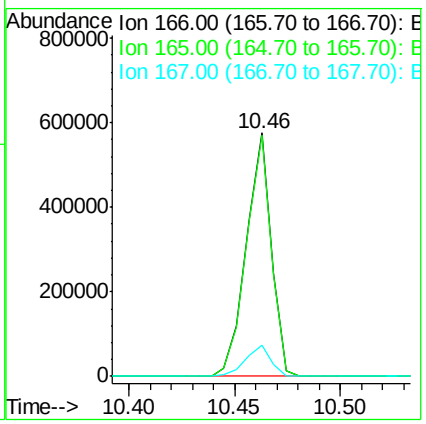


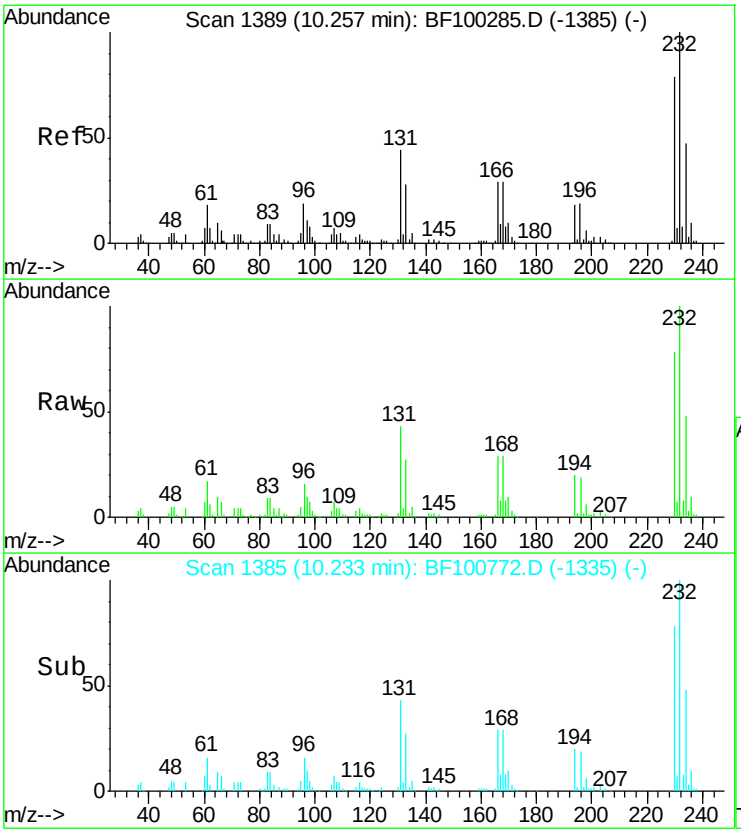
#57
Fluorene
Concen: 44.78 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 474275

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.8	119.8
167	12.9	10.6	16.0

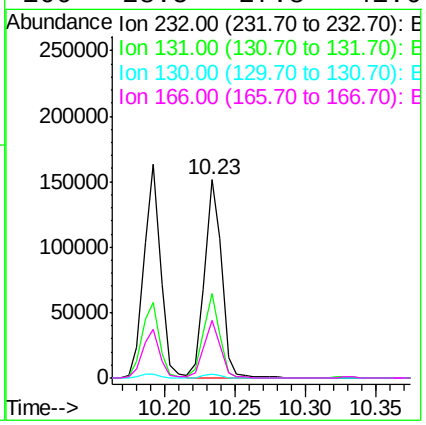


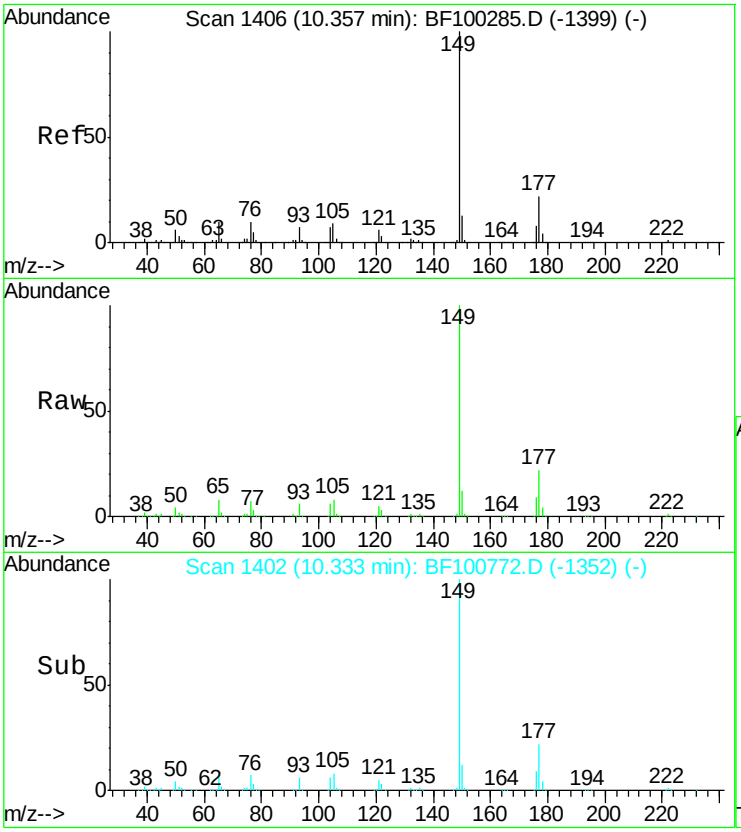


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.62 ng
RT: 10.23 min Scan# 1385
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:232 Resp: 126989

Ion	Ratio	Lower	Upper
232	100		
131	41.1	43.8	65.8#
130	1.9	2.1	3.1#
166	28.5	27.8	41.6



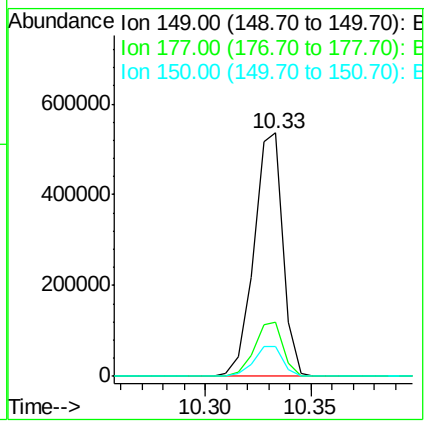


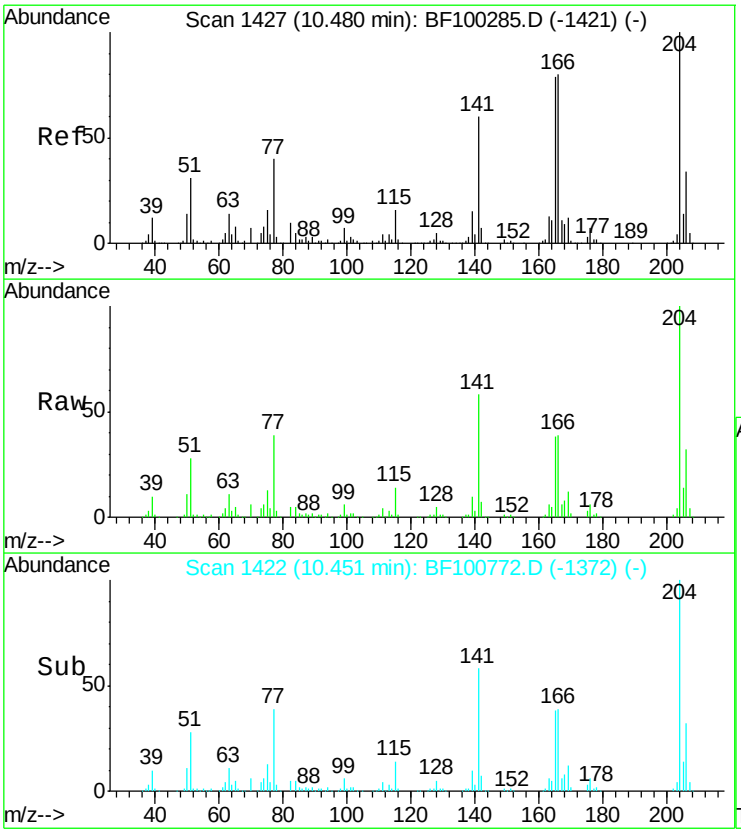
#59
Diethylphthalate
Concen: 41.04 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 511496

Ion	Ratio	Lower	Upper
149	100		
177	22.5	16.1	24.1
150	12.2	10.1	15.1

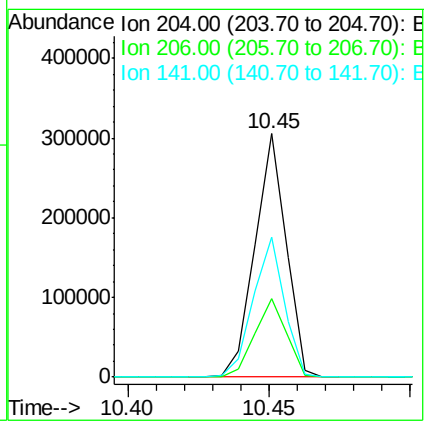


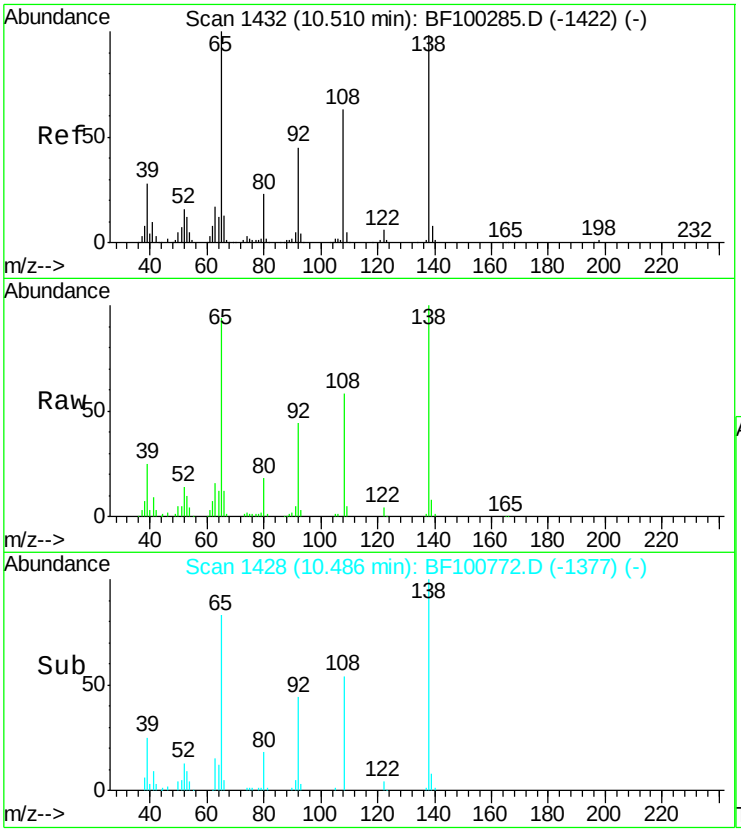


#60
4-Chlorophenyl-phenylether
Concen: 45.09 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:204 Resp: 234259

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.5	39.7
141	57.5	54.6	81.8



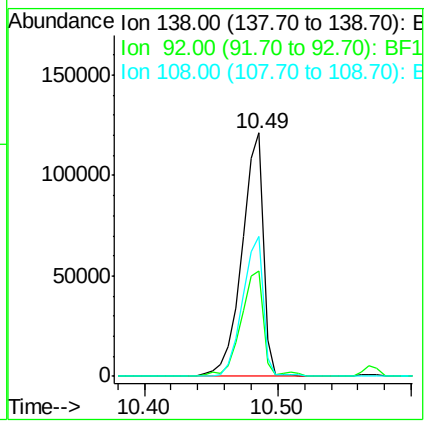


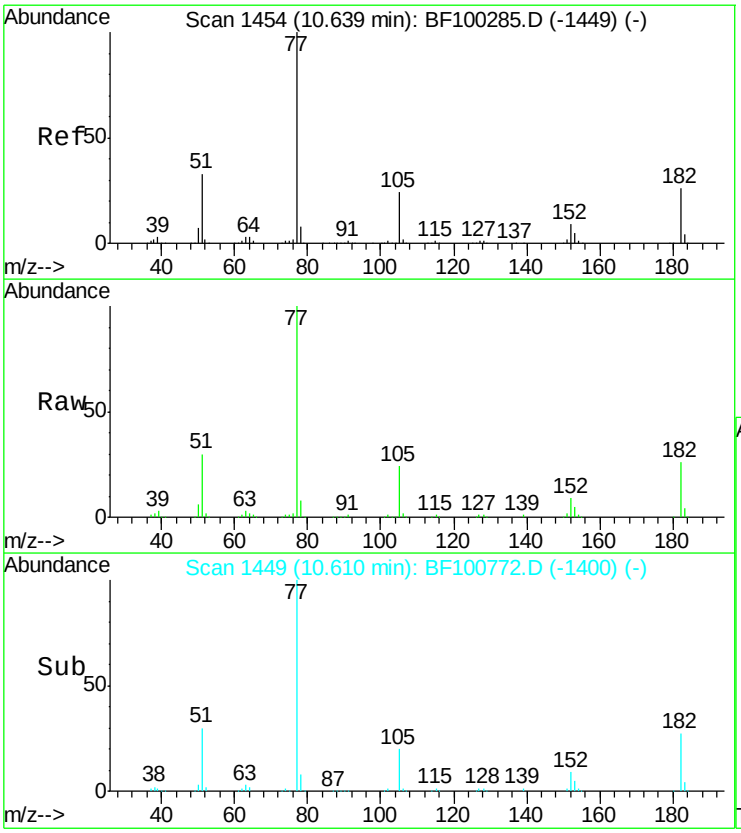
#61
4-Nitroaniline
Concen: 48.70 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 134429

Ion	Ratio	Lower	Upper
138	100		
92	43.5	30.2	70.2
108	57.6	52.5	92.5

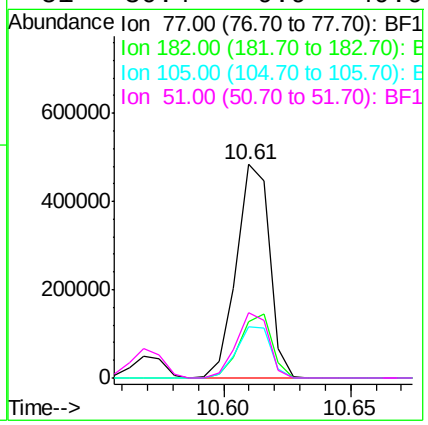


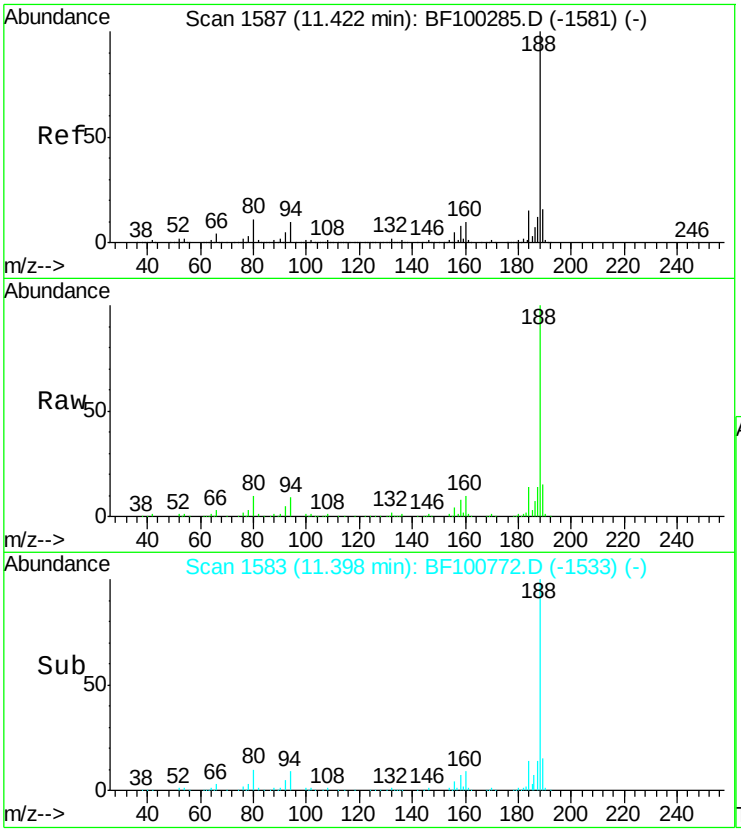


#62
Azobenzene
Concen: 37.47 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion: 77 Resp: 439749

Ion	Ratio	Lower	Upper
77	100		
182	26.3	1.7	41.7
105	24.3	3.0	43.0
51	30.4	9.9	49.9



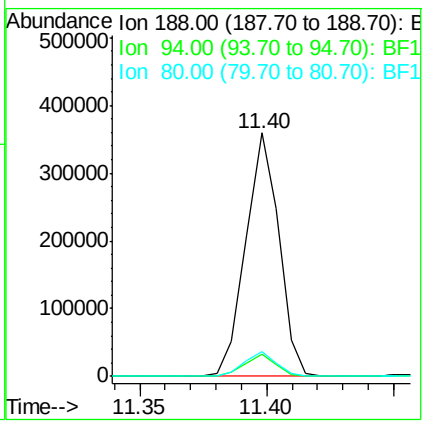


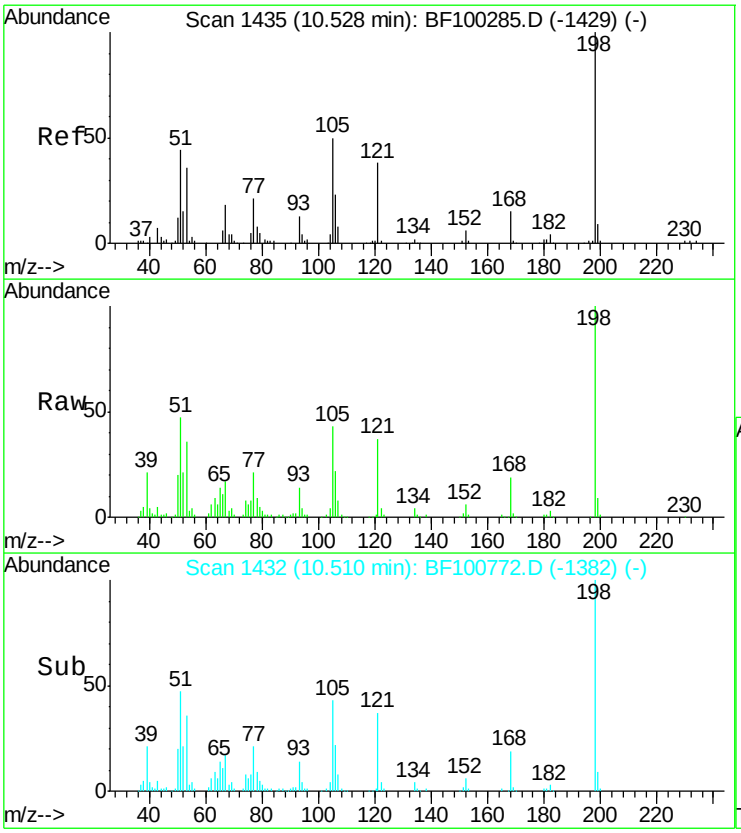
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 328653

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.5	12.7
80	10.0	9.2	13.8

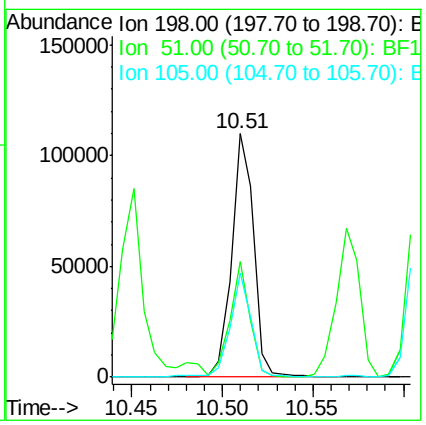


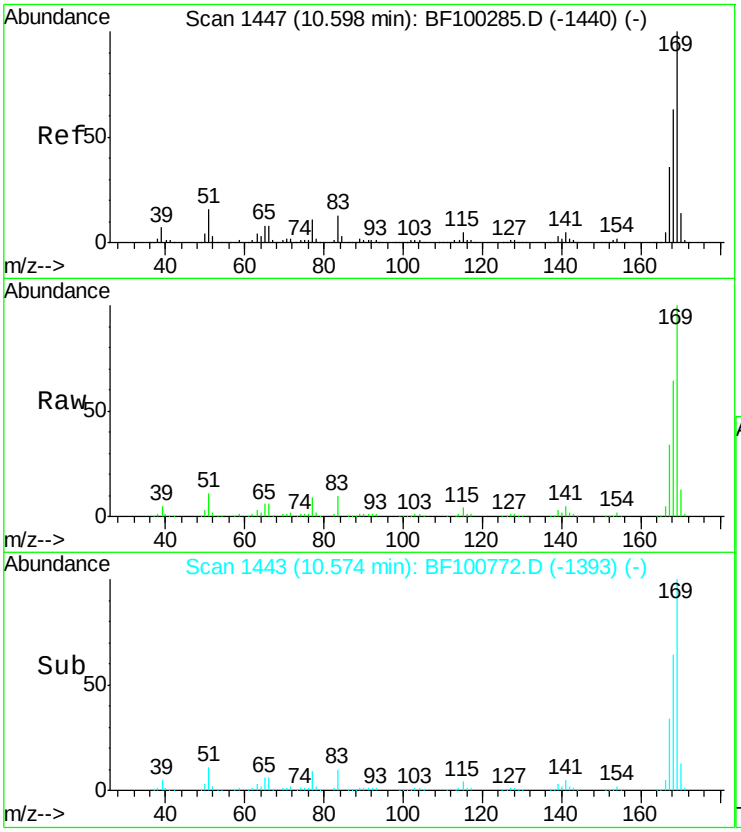


#64
4,6-Dinitro-2-methylphenol
Concen: 54.30 ng
RT: 10.51 min Scan# 1432
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:198 Resp: 92384

Ion	Ratio	Lower	Upper
198	100		
51	47.3	37.7	77.7
105	42.8	36.3	76.3



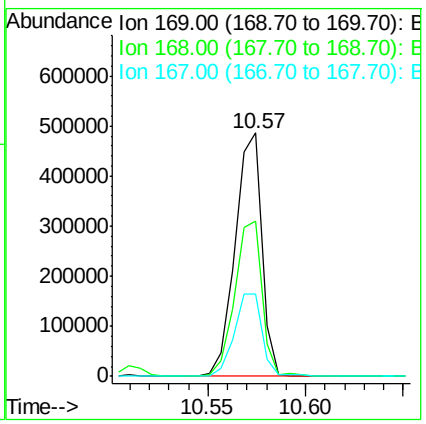


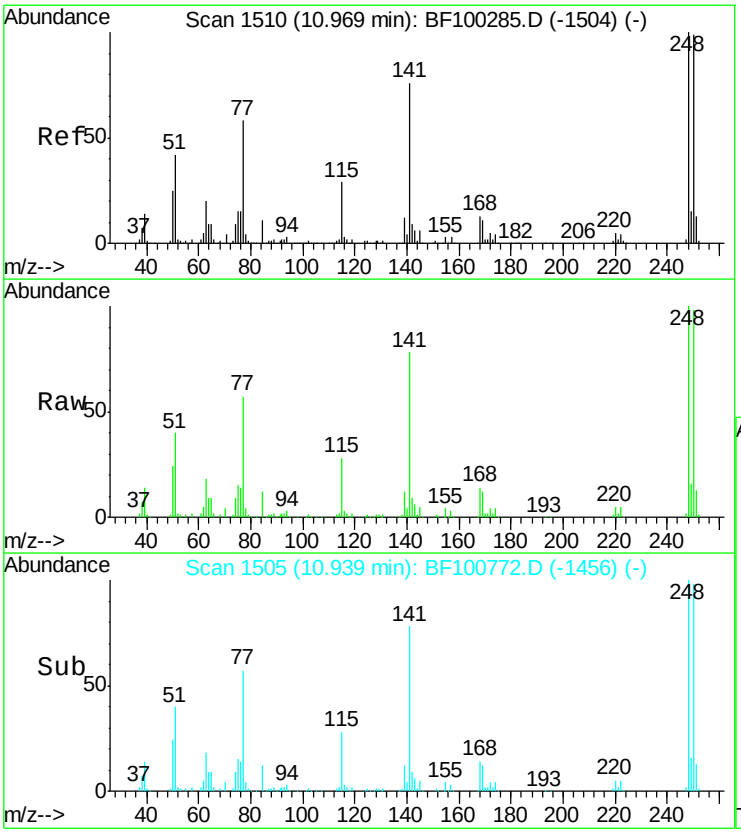
#65
n-Nitrosodiphenylamine
Concen: 40.27 ng
RT: 10.57 min Scan# 1443
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 460139

Ion	Ratio	Lower	Upper
169	100		
168	63.6	54.4	81.6
167	34.0	29.8	44.6

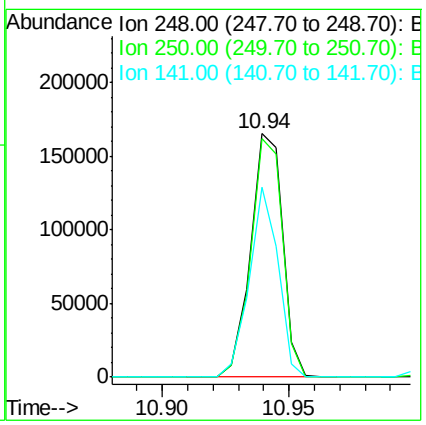


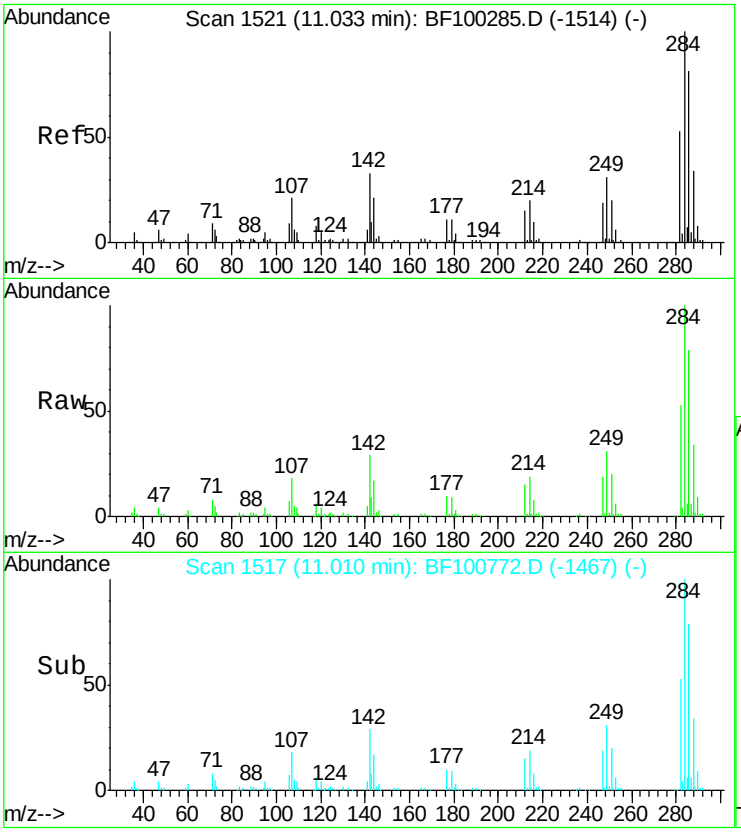


#66
4-Bromophenyl-phenylether
Concen: 41.48 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:248 Resp: 146138

Ion	Ratio	Lower	Upper
248	100		
250	97.7	76.9	115.3
141	78.2	74.4	111.6



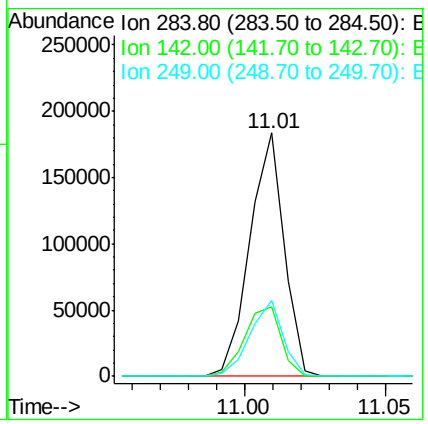


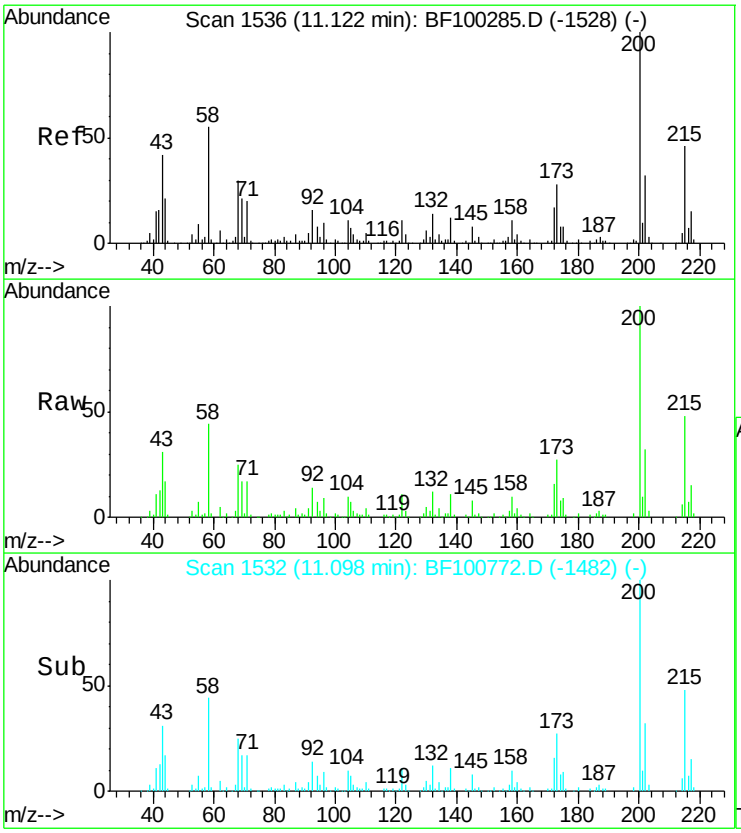
#67
Hexachlorobenzene
Concen: 41.99 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 154724

Ion	Ratio	Lower	Upper
284	100		
142	28.7	34.6	52.0#
249	31.0	24.8	37.2

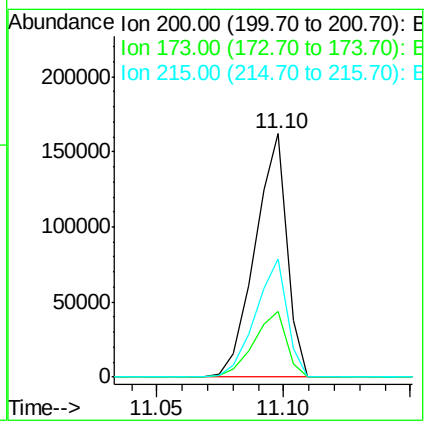


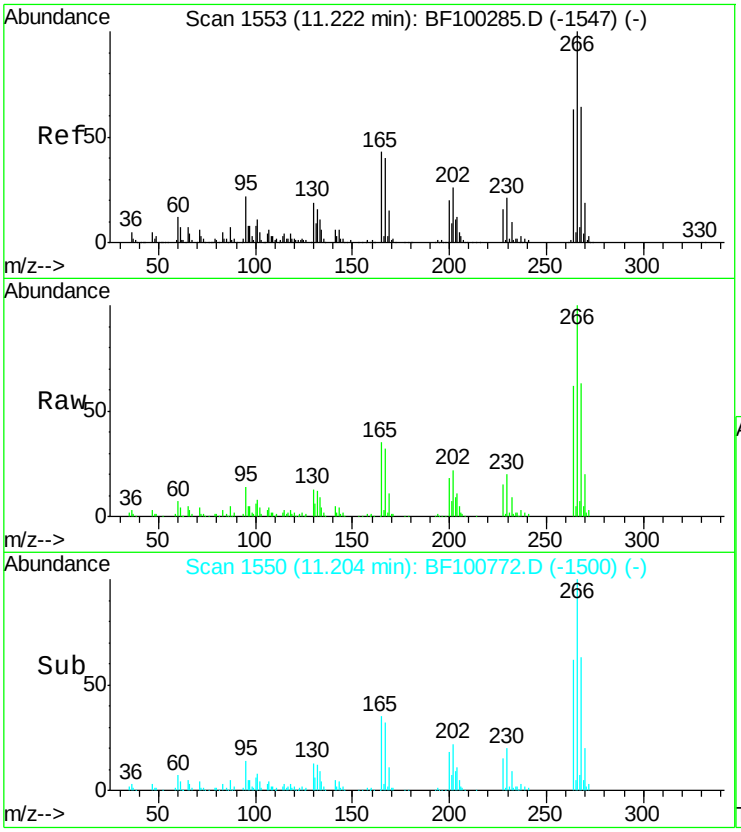


#68
Atrazine
Concen: 41.20 ng
RT: 11.10 min Scan# 1532
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:200 Resp: 142502

Ion	Ratio	Lower	Upper
200	100		
173	27.2	8.6	48.6
215	48.4	25.1	65.1



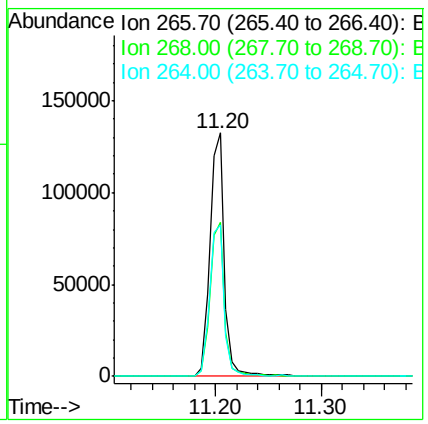


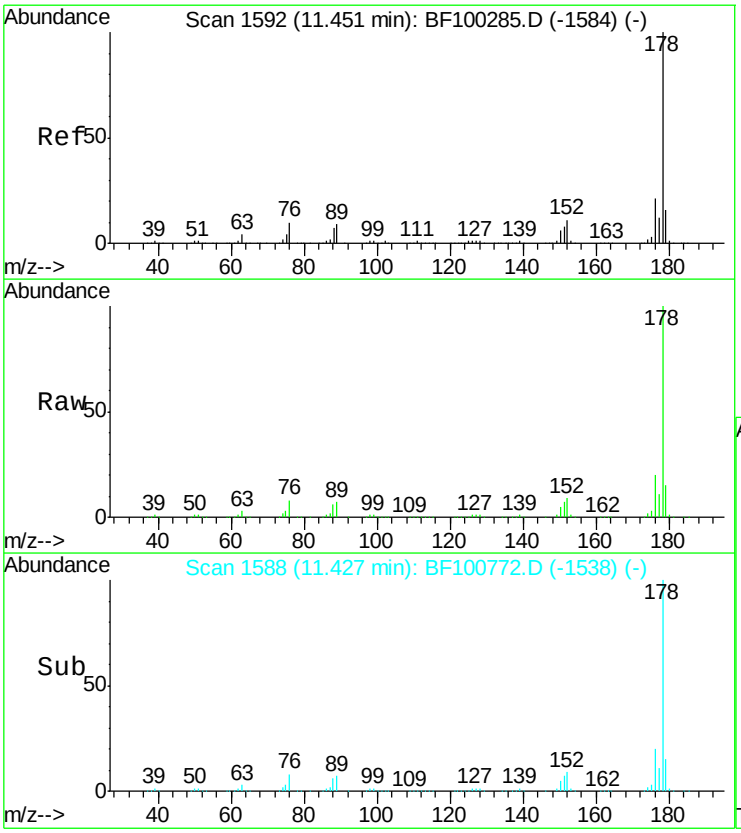
#69
Pentachlorophenol
Concen: 48.33 ng
RT: 11.20 min Scan# 1550
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 127699

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.1	76.7
264	62.1	49.5	74.3

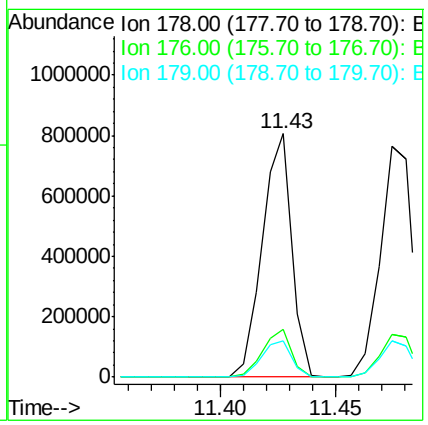


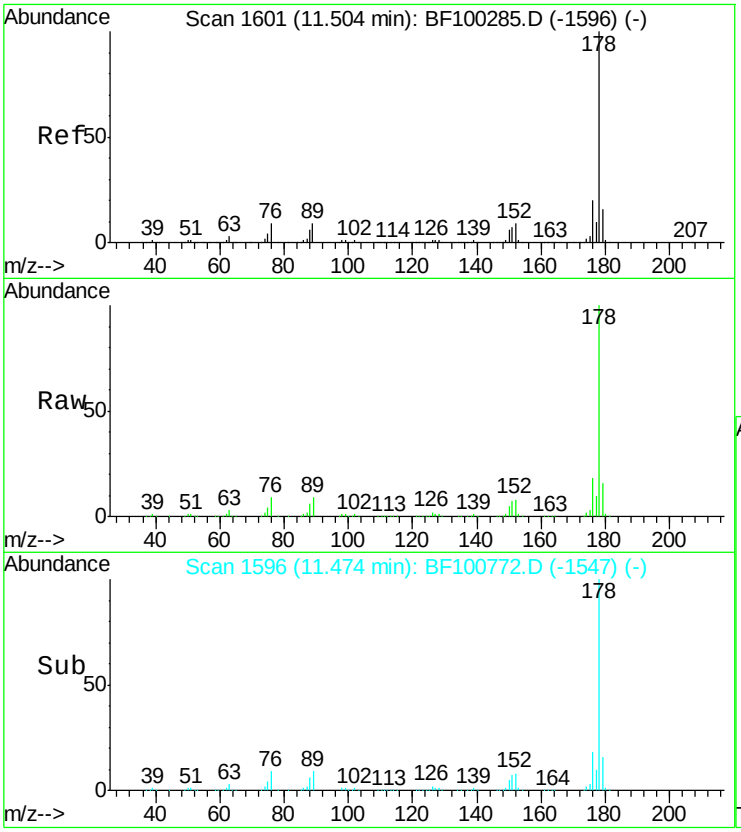


#70
Phenanthrene
Concen: 41.41 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:178 Resp: 716588

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	14.9	13.0	19.6



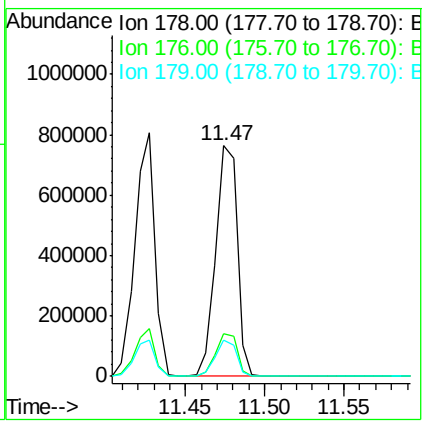


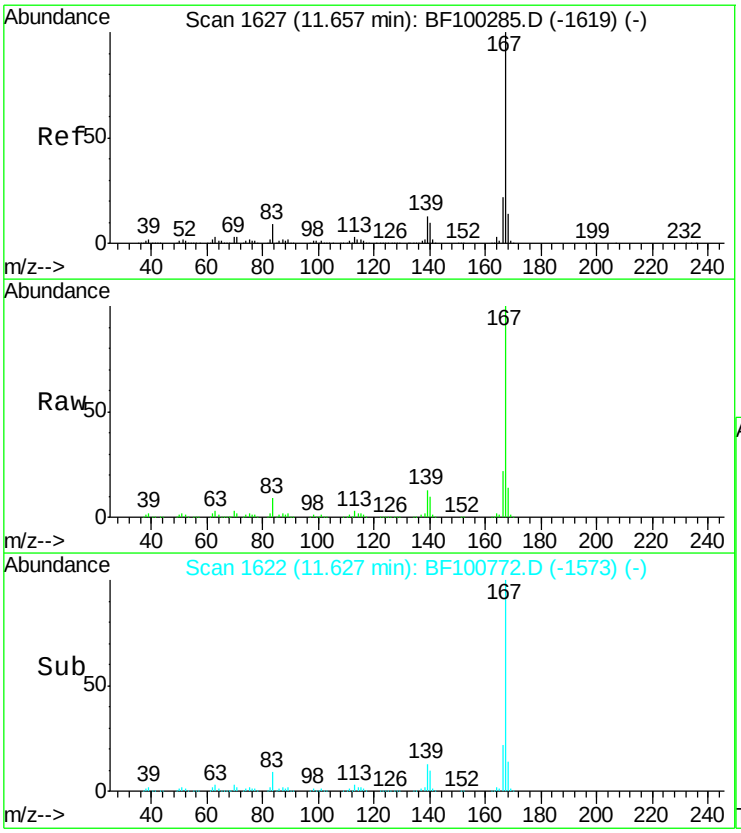
#71
Anthracene
Concen: 41.26 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 724421

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.4	23.2
179	15.7	12.6	19.0

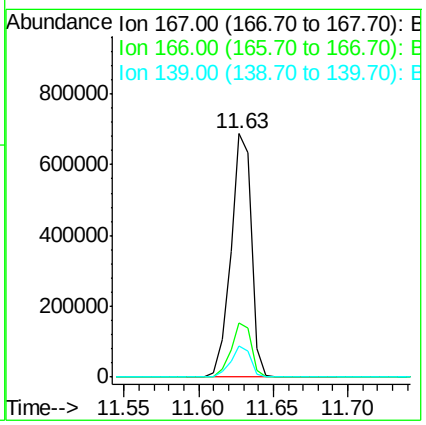


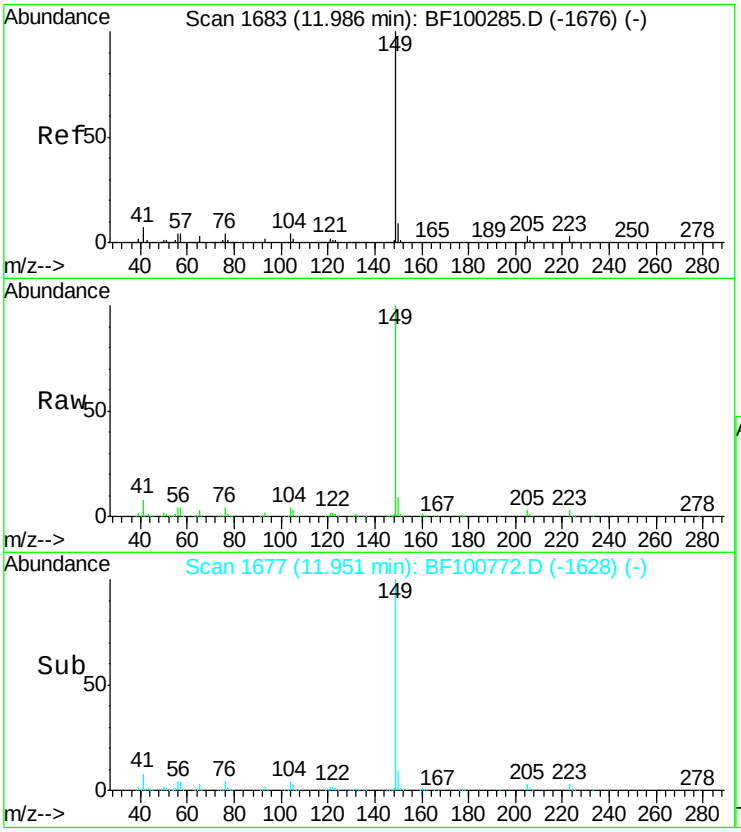


#72
Carbazole
Concen: 41.17 ng
RT: 11.63 min Scan# 1622
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:167 Resp: 666836

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	12.6	10.9	16.3



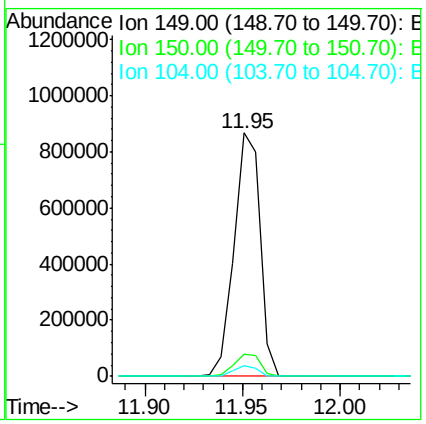


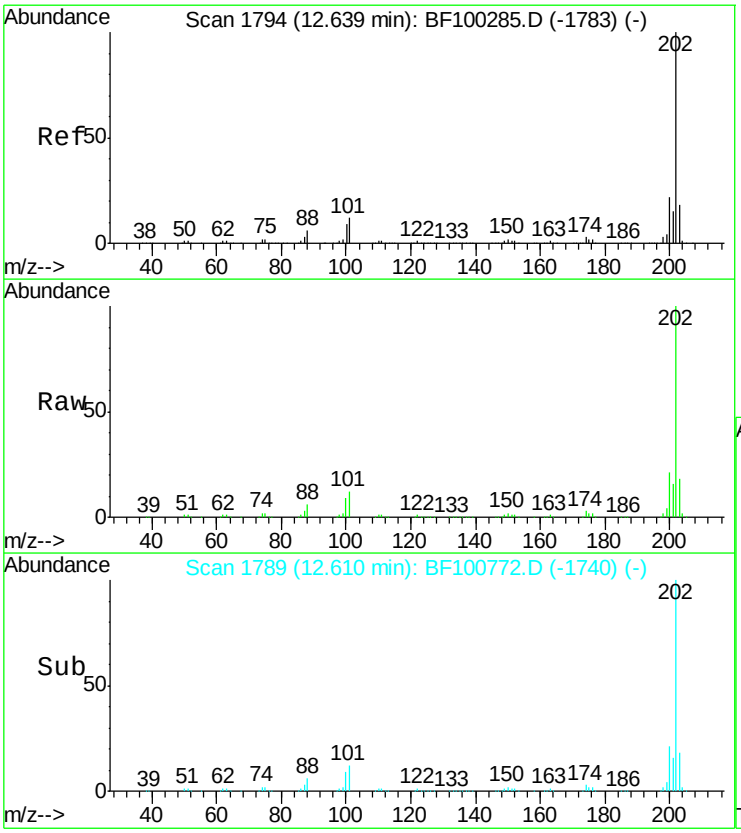
#73
Di-n-butylphthalate
Concen: 42.19 ng
RT: 11.95 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 799706

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.4	3.8	5.8

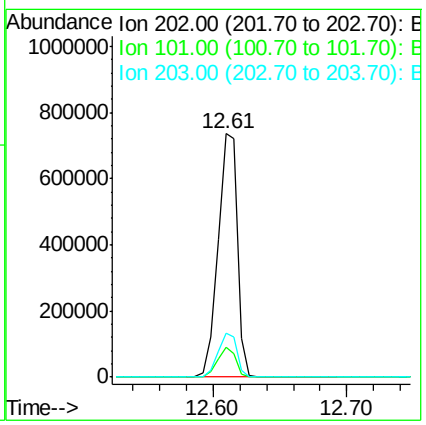


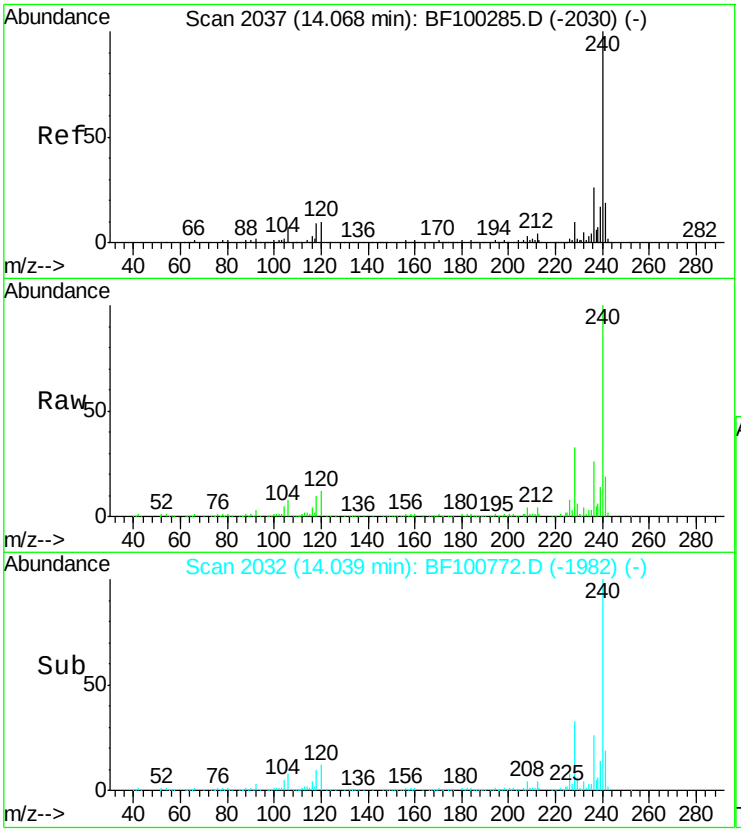


#74
Fluoranthene
Concen: 41.12 ng
RT: 12.61 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:202 Resp: 754128

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	34.1
203	17.9	0.0	38.1



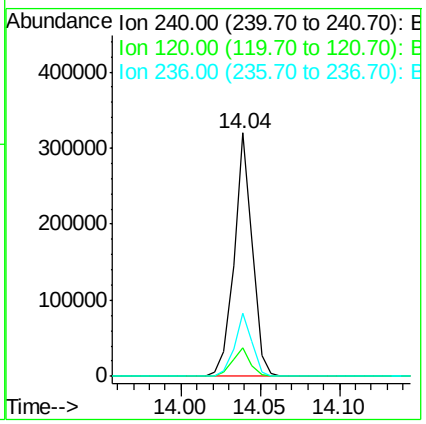


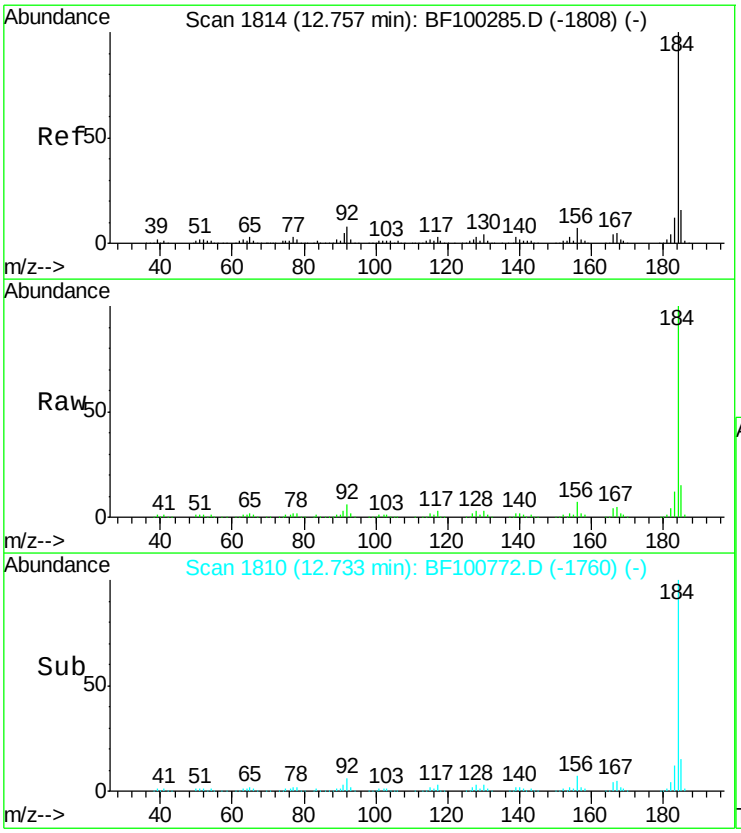
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 253363

Ion	Ratio	Lower	Upper
240	100		
120	11.6	9.5	14.3
236	25.7	20.7	31.1

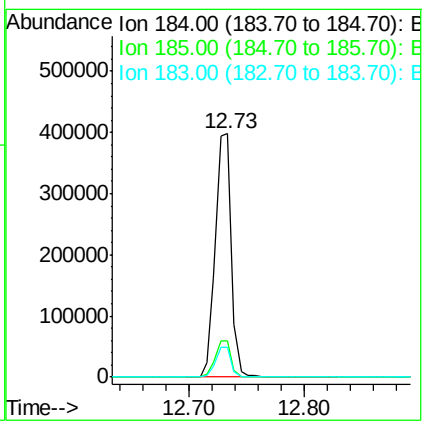


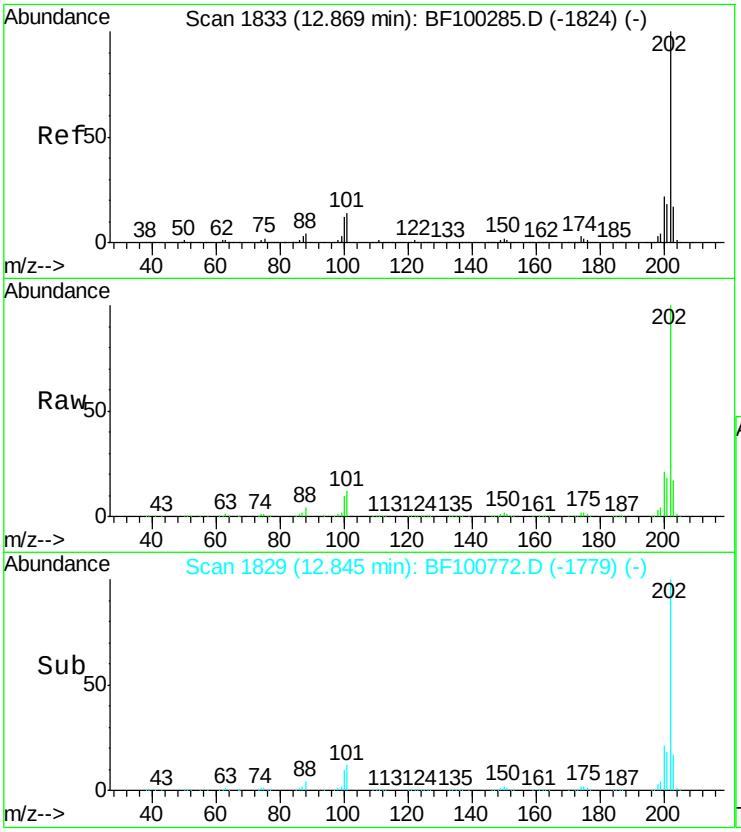


#76
Benzidine
Concen: 37.92 ng
RT: 12.73 min Scan# 1810
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:184 Resp: 384715

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	12.2	9.3	13.9



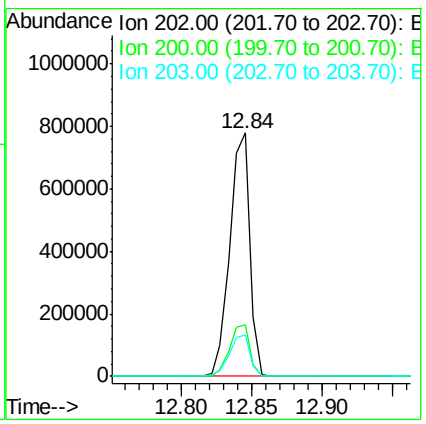


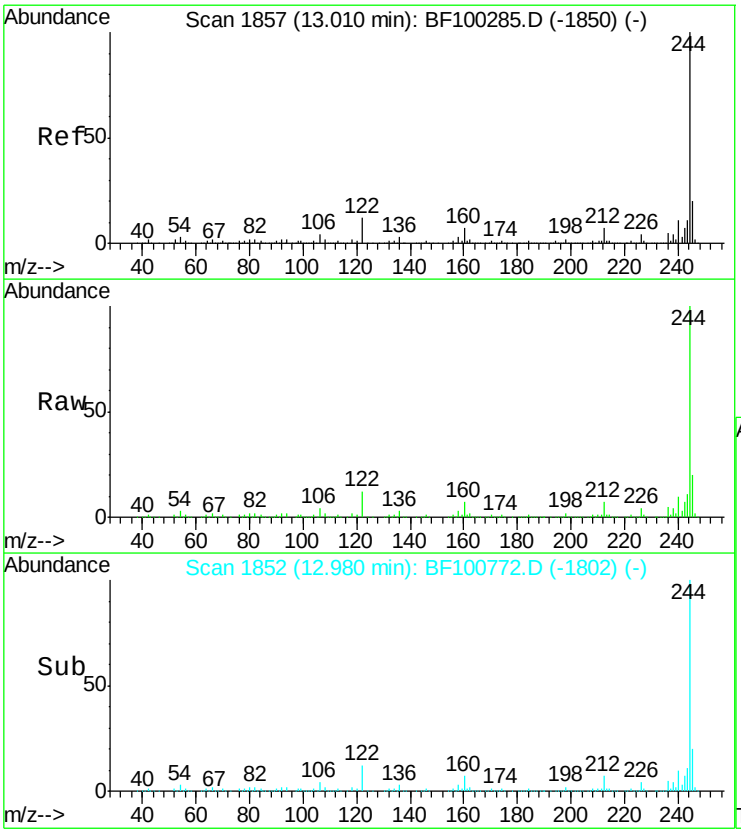
#77
Pyrene
Concen: 42.46 ng
RT: 12.84 min Scan# 1829
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 766905

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.4	26.2
203	17.2	14.3	21.5

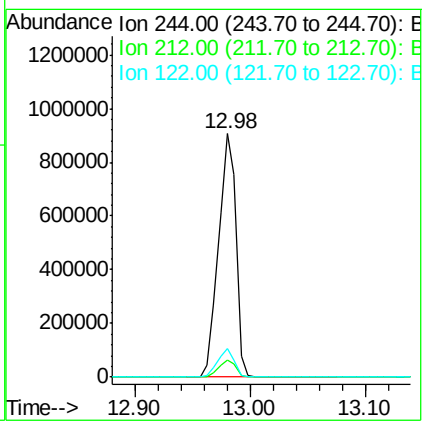


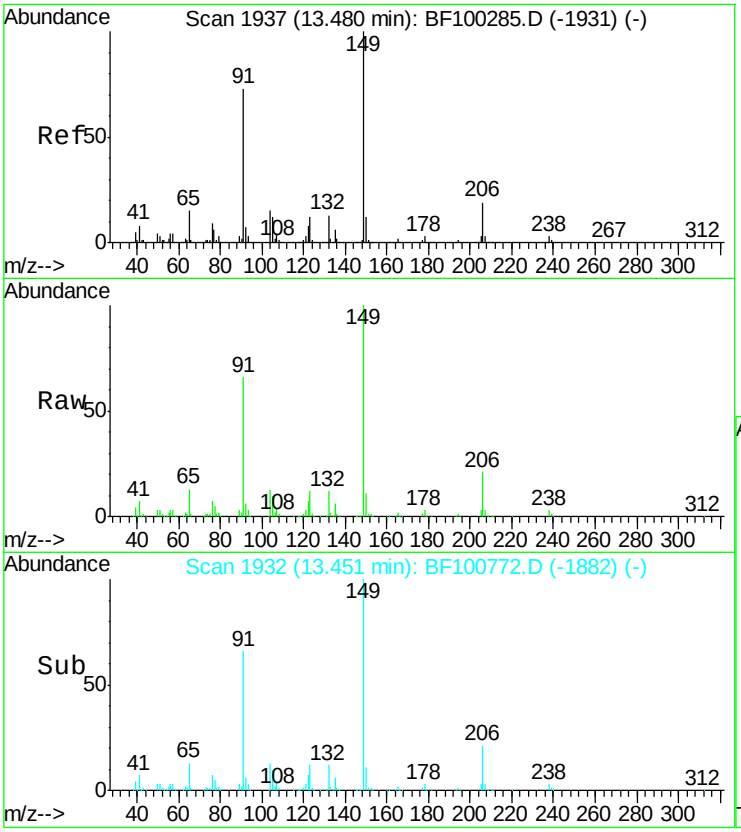


#78
Terphenyl-d14
Concen: 85.52 ng
RT: 12.98 min Scan# 1852
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:244 Resp: 943001

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	12.0	11.0	16.4



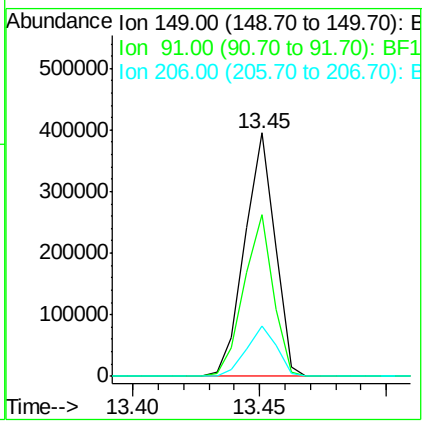


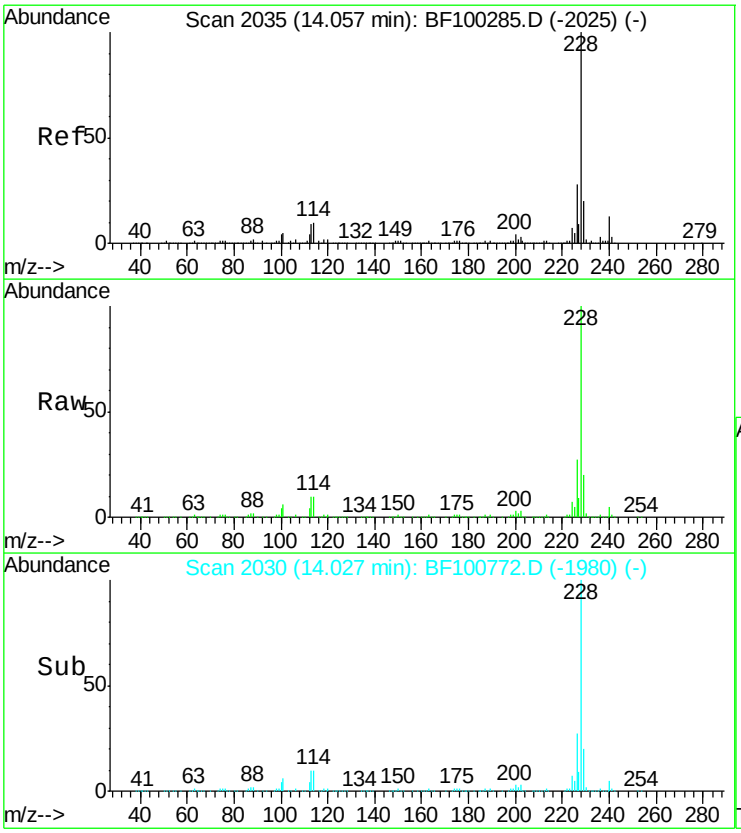
#79
Butylbenzylphthalate
Concen: 44.48 ng
RT: 13.45 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 327643

Ion	Ratio	Lower	Upper
149	100		
91	66.2	56.8	85.2
206	20.6	14.1	21.1

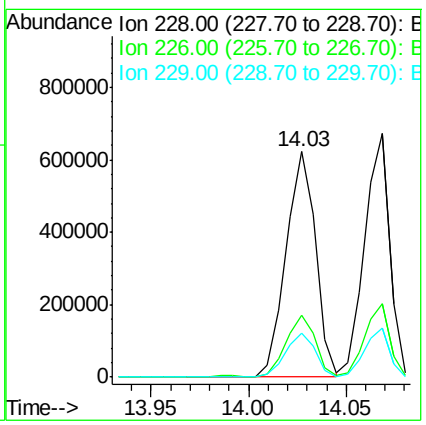


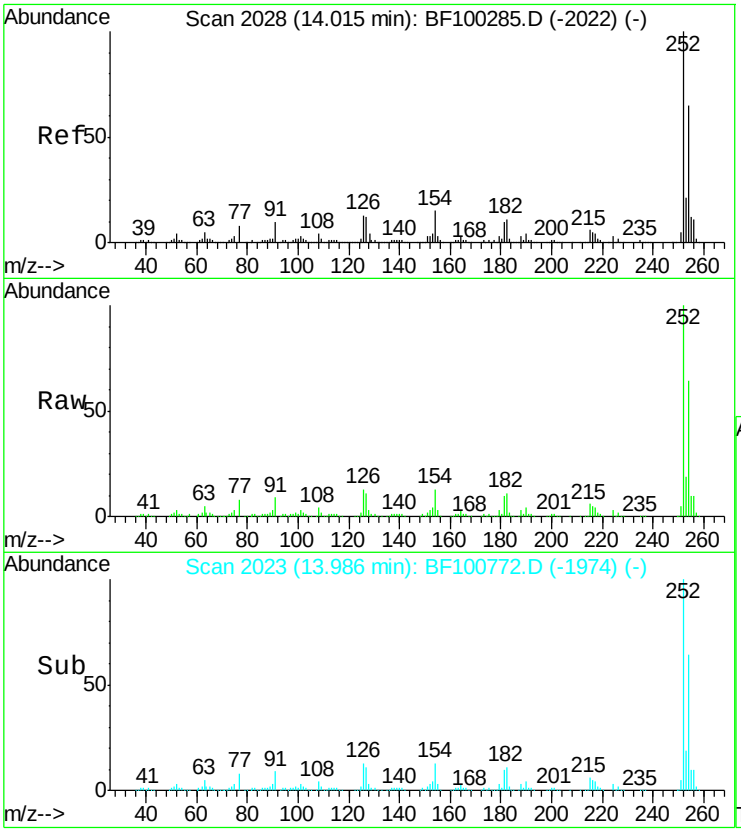


#80
Benzo(a)anthracene
Concen: 42.95 ng
RT: 14.03 min Scan# 2030
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:228 Resp: 655309

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	33.8
229	19.6	15.8	23.6



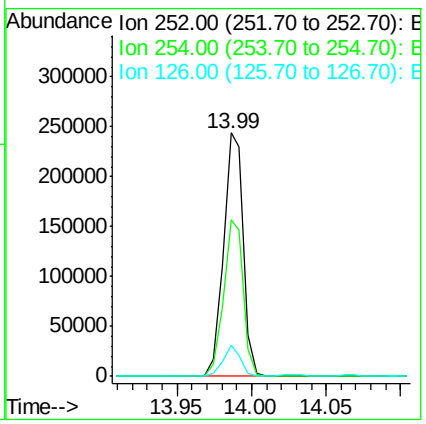


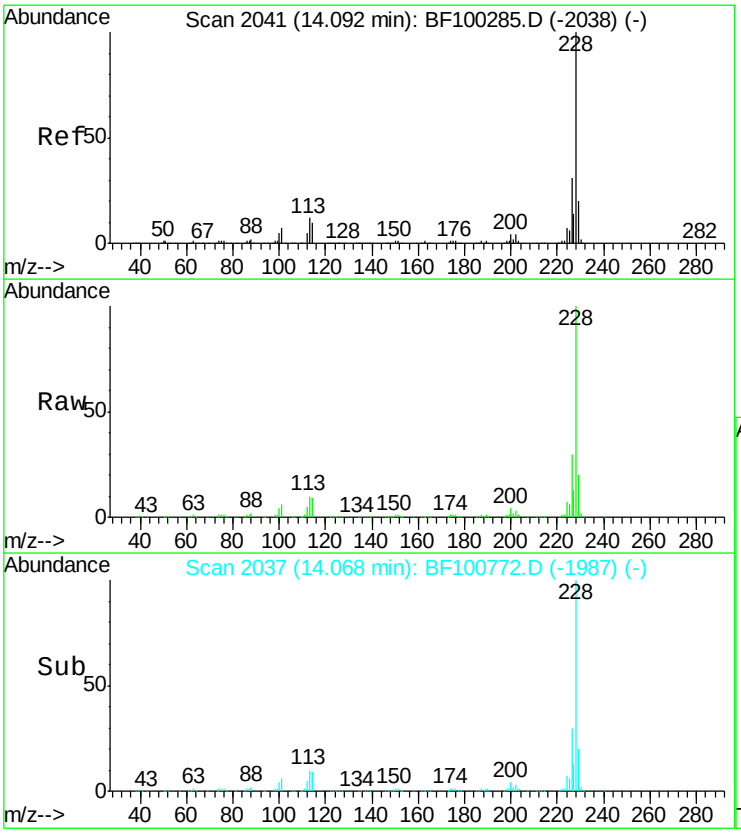
#81
3,3'-Dichlorobenzidine
Concen: 42.00 ng
RT: 13.99 min Scan# 2023
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 229586

Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.4	75.6
126	12.6	11.3	16.9

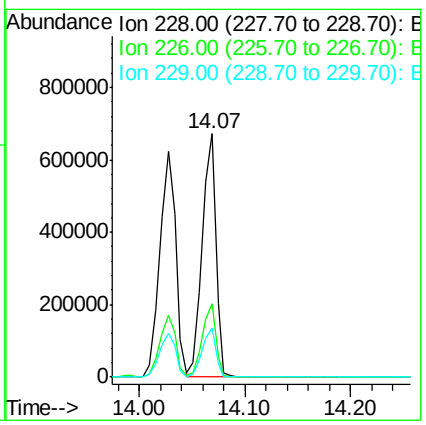


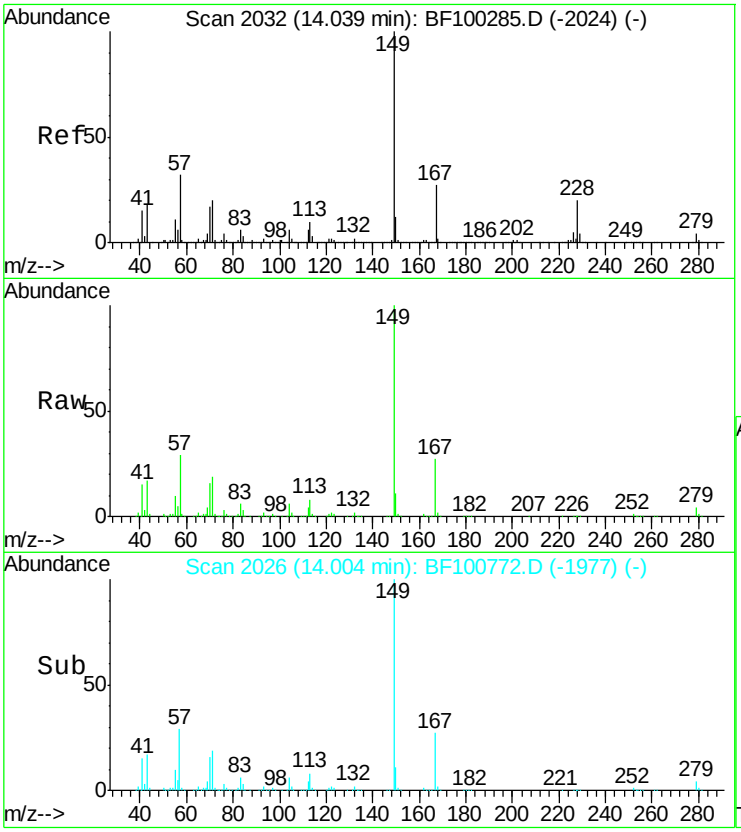


#82
Chrysene
Concen: 41.20 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:228 Resp: 608772

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.6
229	20.0	16.2	24.4



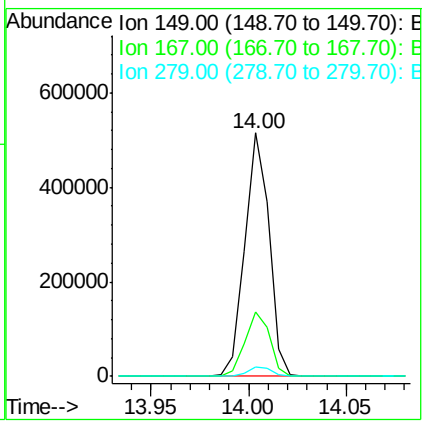


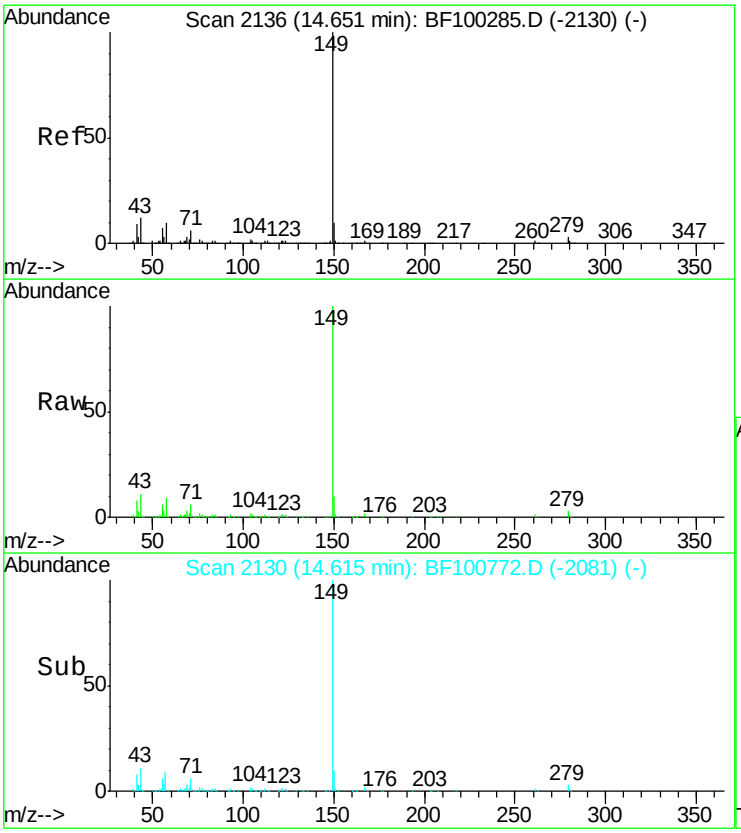
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.78 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 443459

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.3	31.9
279	3.6	3.0	4.4

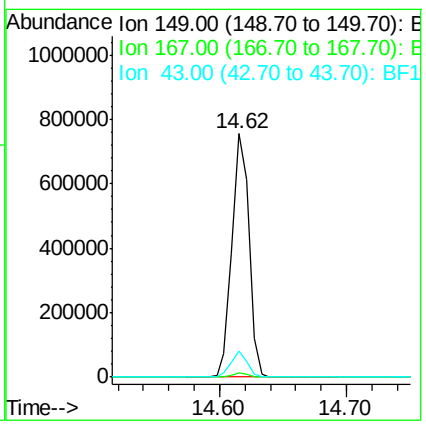


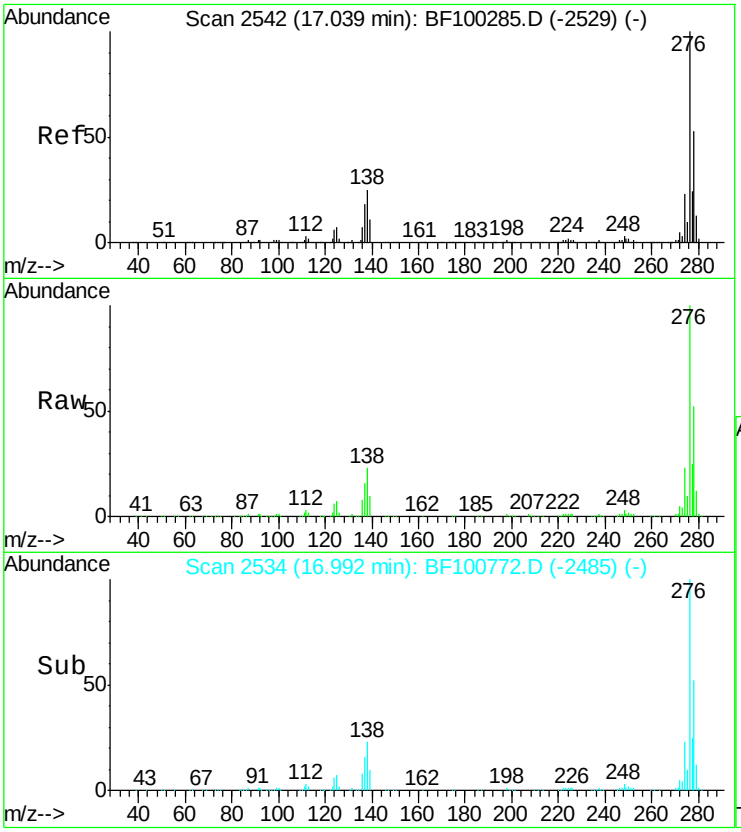


#84
Di-n-octyl phthalate
Concen: 41.86 ng
RT: 14.62 min Scan# 2130
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:149 Resp: 696552

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.0	8.4	12.6



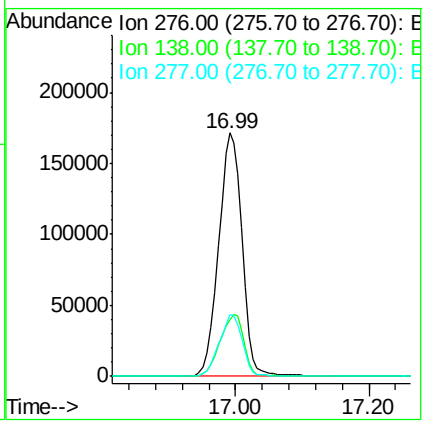


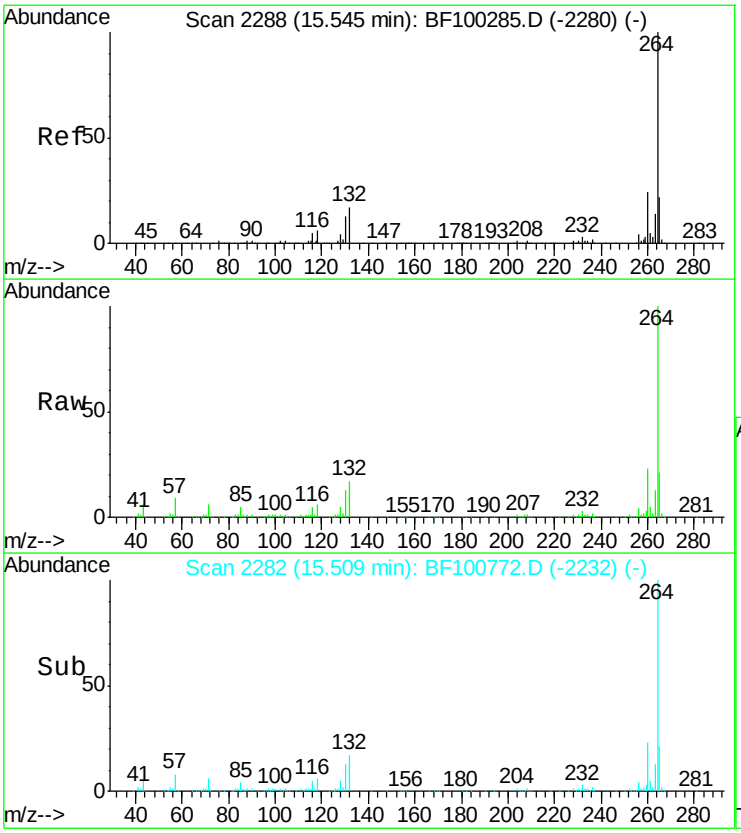
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.63 ng
RT: 16.99 min Scan# 2534
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 425778

Ion	Ratio	Lower	Upper
276	100		
138	26.0	25.0	37.6
277	25.0	20.1	30.1

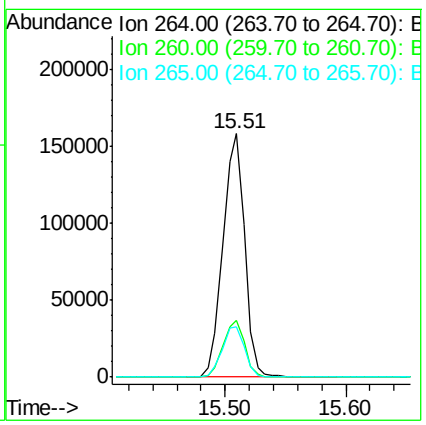


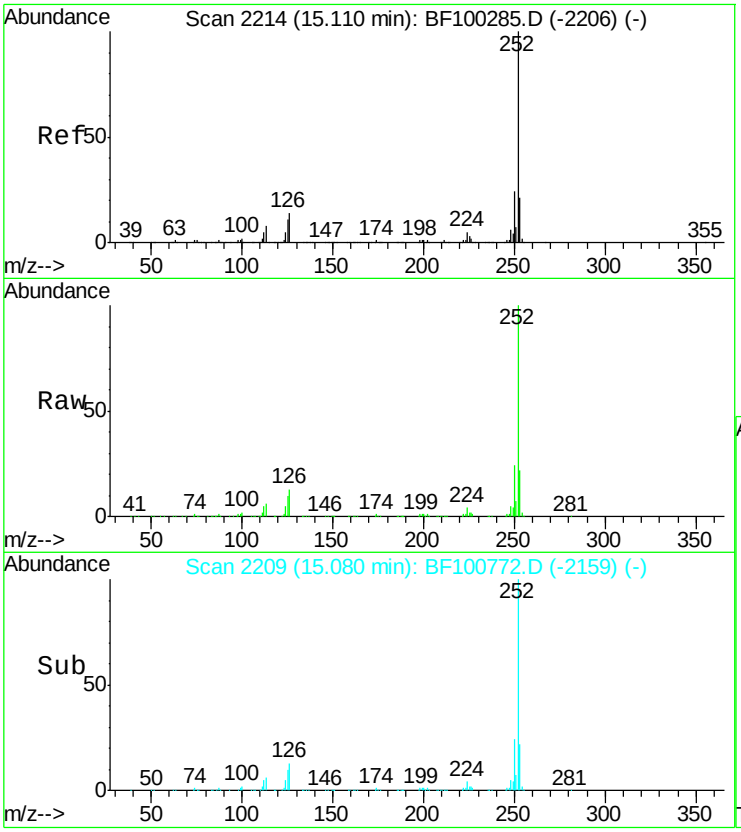


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.51 min Scan# 2282
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:264 Resp: 196927

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	20.8	17.5	26.3



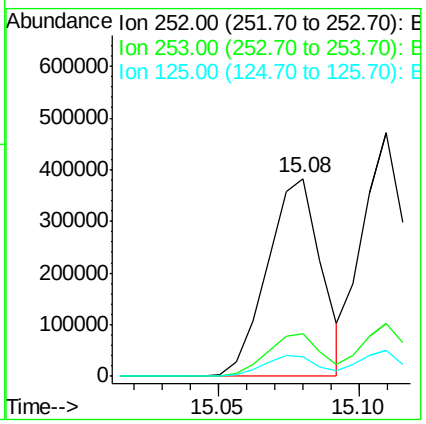


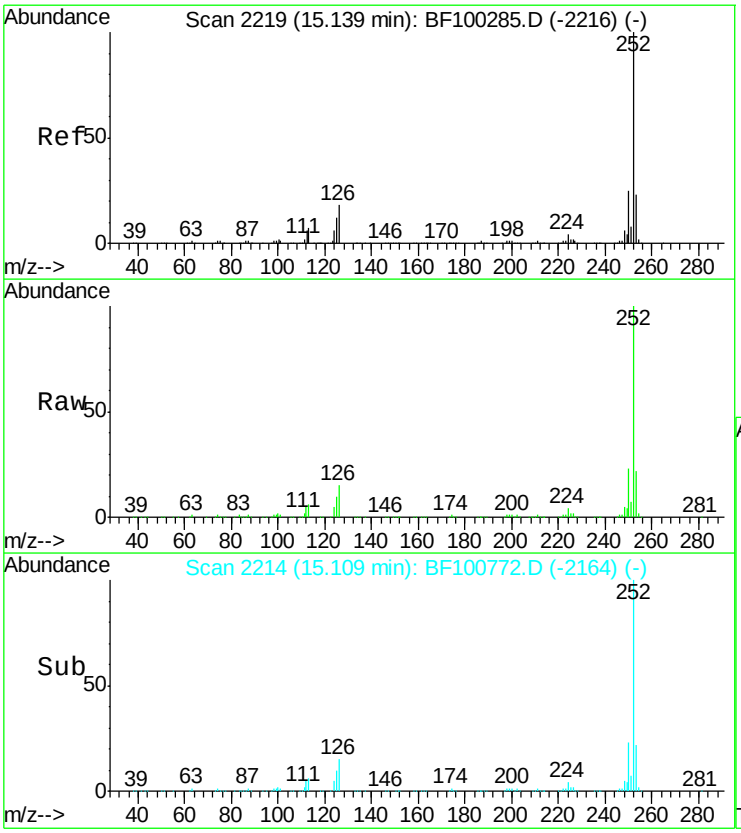
#87
Benzo(b)fluoranthene
Concen: 43.42 ng
RT: 15.08 min Scan# 2209
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 506596

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	9.8	9.0	13.6

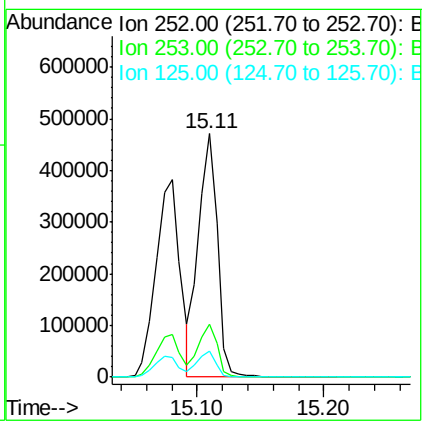


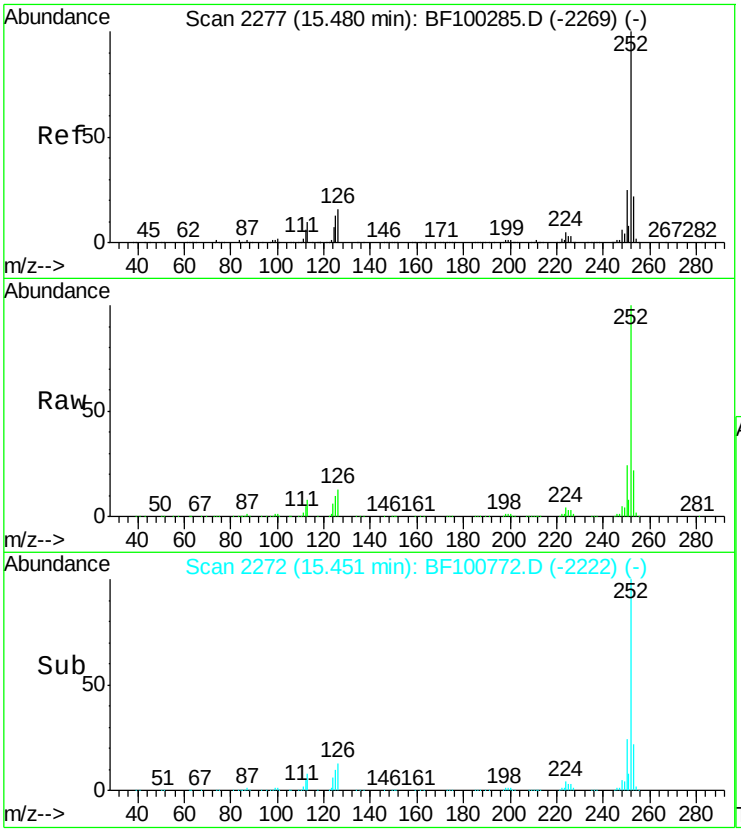


#88
Benzo(k)fluoranthene
Concen: 44.40 ng
RT: 15.11 min Scan# 2214
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:252 Resp: 489417

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	10.5	10.2	15.2



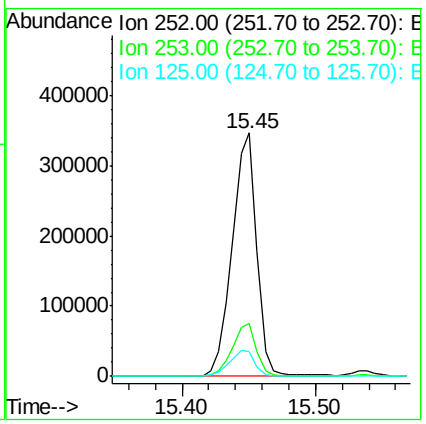


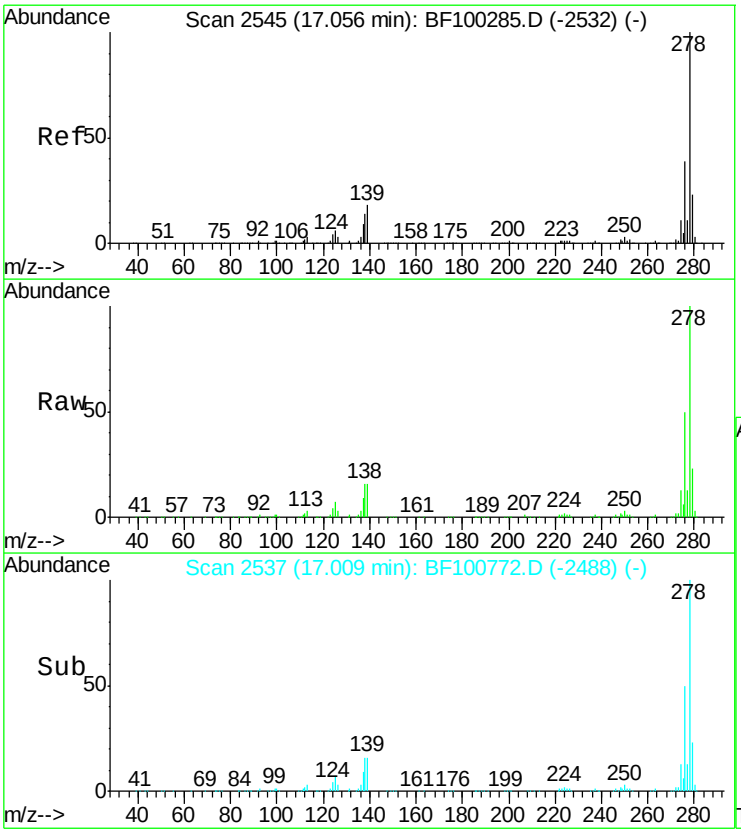
#89
Benzo(a)pyrene
Concen: 43.08 ng
RT: 15.45 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 445615

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	10.2	9.8	14.6

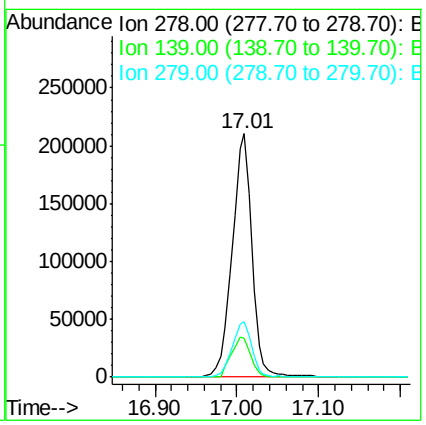


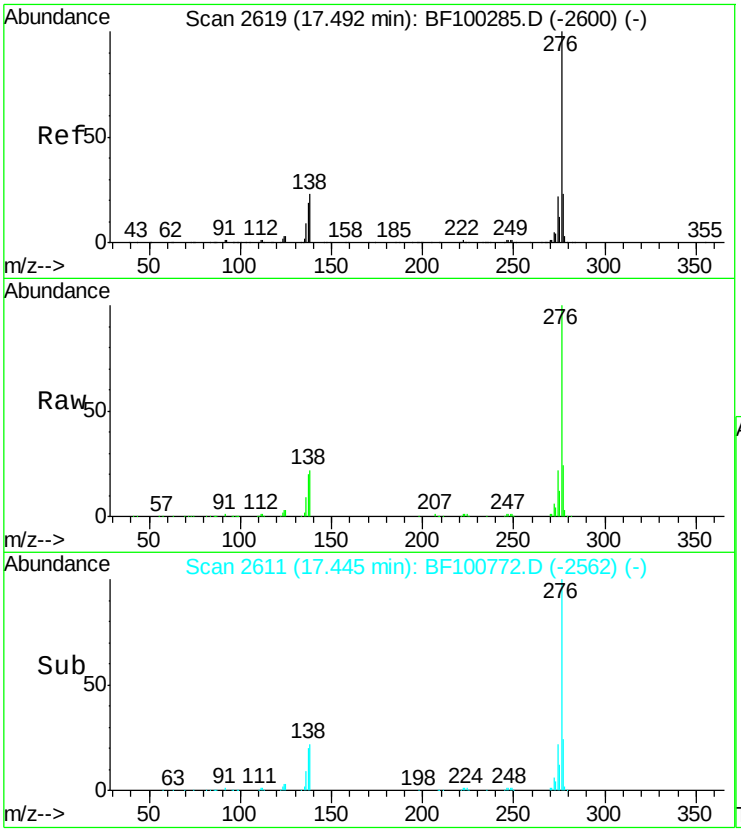


#90
Dibenzo(a,h)anthracene
Concen: 42.01 ng
RT: 17.01 min Scan# 2537
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Tgt Ion:278 Resp: 355330

Ion	Ratio	Lower	Upper
278	100		
139	16.1	15.9	23.9
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 42.99 ng
RT: 17.44 min Scan# 2611
Delta R.T. -0.01 min
Lab File: BF100772.D
Acq: 21 Nov 2017 11:30

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 355935

Ion	Ratio	Lower	Upper
276	100		
277	24.1	17.9	26.9
138	22.1	21.8	32.8