Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF012018\
Data File : BF102252.D
Acq On : 20 Jan 2018 8:55
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 22 01:18:27 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 19 13:31:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.72	152	124621	20.00	ng		0.00
21) Naphthalene-d8	8.00	136	516768	20.00	ng		0.00
38) Acenaphthene-d10	9.76	164	233770	20.00	ng		0.00
63) Phenanthrene-d10	11.24	188	400043	20.00	ng		0.00
75) Chrysene-d12	13.87	240	266425	20.00	ng		0.00
86) Perylene-d12	15.29	264	228397	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.32	112	672945	76.25	ng		0.00
7) Phenol-d6	6.36	99	812626	77.18	ng		0.00
23) Nitrobenzene-d5	7.29	82	737131	83.82	ng		0.00
41) 2,4,6-Tribromophenol	10.55	330	180802	88.62	ng		0.00
44) 2-Fluorobiphenyl	9.08	172	1283377	85.77	ng		0.00
78) Terphenyl-d14	12.83	244	1003435	78.20	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.36	88	155101	35.216	ng		98
3) Pyridine	3.07	79	428289	35.609	ng		95
4) n-Nitrosodimethylamine	3.03	42	171257	34.002	ng		97
6) Aniline	6.39	93	545653	36.771	ng		100
8) 2-Chlorophenol	6.50	128	352233	39.795	ng		97
9) Benzaldehyde	6.27	77	279048	38.168	ng		97
10) Phenol	6.37	94	434554	36.518	ng		77
11) bis(2-Chloroethyl)ether	6.46	93	335408	37.032	ng		99
12) 1,3-Dichlorobenzene	6.66	146	403936	39.589	ng		99
13) 1,4-Dichlorobenzene	6.74	146	405068	39.785	ng		97
14) 1,2-Dichlorobenzene	6.89	146	379678	40.290	ng		97
15) Benzyl Alcohol	6.87	79	294496	38.236	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.00	45	553747	33.166	ng		99
17) 2-Methylphenol	6.98	107	305690	38.285	ng		98
18) Hexachloroethane	7.23	117	141649	39.508	ng		92
19) n-Nitroso-di-n-propylamine	7.14	70	246922	35.784	ng		96
20) 3+4-Methylphenols	7.14	107	365203	38.093	ng	#	71
22) Acetophenone	7.13	105	489877	39.344	ng	#	90
24) Nitrobenzene	7.31	77	379218	40.131	ng		96
25) Isophorone	7.55	82	647274	37.251	ng		99
26) 2-Nitrophenol	7.62	139	199143	50.351	ng		95
27) 2,4-Dimethylphenol	7.66	122	288096	39.003	ng		99
28) bis(2-Chloroethoxy)methane	7.76	93	387906	36.973	ng		99
29) 2,4-Dichlorophenol	7.86	162	290494	41.418	ng		99
30) 1,2,4-Trichlorobenzene	7.95	180	301507	41.098	ng		99
31) Naphthalene	8.03	128	1033644	40.030	ng		100
32) Benzoic acid	7.80	122	202860	36.218	ng		95
33) 4-Chloroaniline	8.08	127	444430	40.325	ng		98
34) Hexachlorobutadiene	8.14	225	160854	41.422	ng		99
35) Caprolactam	8.46	113	99125	41.168	ng		89
36) 4-Chloro-3-methylphenol	8.56	107	309981	40.376	ng		100
37) 2-Methylnaphthalene	8.72	142	686352	40.375	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	280205	42.368	ng		99
40) Hexachlorocyclopentadiene	8.86	237	129203	35.722	ng		98

Data Path : U:\HPCHEM1\BNA F\DATA\BF012018\
Data File : BF102252.D
Acq On : 20 Jan 2018 8:55
Operator : SJ/JU
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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 22 01:18:27 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 19 13:31:35 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.00	196	188158	41.286	ng		97
43) 2,4,5-Trichlorophenol	9.04	196	215918	41.918	ng		97
45) 1,1'-Biphenyl	9.18	154	825251	39.939	ng		99
46) 2-Chloronaphthalene	9.20	162	651847	40.682	ng		98
47) 2-Nitroaniline	9.30	65	214101	44.607	ng		94
48) Acenaphthylene	9.62	152	1009519	39.700	ng		99
49) Dimethylphthalate	9.49	163	757506	40.394	ng		99
50) 2,6-Dinitrotoluene	9.55	165	164870	44.013	ng		94
51) Acenaphthene	9.79	154	591861	38.348	ng		99
52) 3-Nitroaniline	9.72	138	203984	43.147	ng		86
53) 2,4-Dinitrophenol	9.82	184	61671	47.075	ng	#	20
54) Dibenzofuran	9.96	168	833927	39.369	ng		98
55) 4-Nitrophenol	9.89	139	163338	46.361	ng		88
56) 2,4-Dinitrotoluene	9.95	165	211757	45.101	ng		96
57) Fluorene	10.30	166	651406	44.486	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.08	232	148968	40.622	ng		98
59) Diethylphthalate	10.18	149	715577	38.360	ng		99
60) 4-Chlorophenyl-phenylether	10.30	204	276956	44.418	ng		99
61) 4-Nitroaniline	10.33	138	193383	43.101	ng		91
62) Azobenzene	10.46	77	679770	36.626	ng		98
64) 4,6-Dinitro-2-methylphenol	10.36	198	97506	45.247	ng		82
65) n-Nitrosodiphenylamine	10.42	169	588176	39.264	ng		99
66) 4-Bromophenyl-phenylether	10.79	248	173027	40.957	ng		95
67) Hexachlorobenzene	10.85	284	193672	41.993	ng		92
68) Atrazine	10.95	200	173536	40.085	ng		98
69) Pentachlorophenol	11.05	266	99829	35.497	ng		99
70) Phenanthrene	11.26	178	937747	40.130	ng		99
71) Anthracene	11.32	178	940163	39.670	ng		99
72) Carbazole	11.47	167	885470	38.013	ng		100
73) Di-n-butylphthalate	11.80	149	1101472	38.542	ng		99
74) Fluoranthene	12.45	202	891547	38.778	ng		98
76) Benzidine	12.57	184	277056	21.535	ng		99
77) Pyrene	12.68	202	911819	38.718	ng		99
79) Butylbenzylphthalate	13.30	149	426803	39.490	ng		99
80) Benzo(a)anthracene	13.86	228	653863	38.466	ng		99
81) 3,3'-Dichlorobenzidine	13.83	252	230985	36.699	ng	#	97
82) Chrysene	13.90	228	667367	37.651	ng		99
83) Bis(2-ethylhexyl)phthalate	13.86	149	542637	43.767	ng		98
84) Di-n-octyl phthalate	14.47	149	849292	41.280	ng		99
85) Indeno(1,2,3-cd)pyrene	16.69	276	553299	42.889	ng		98
87) Benzo(b)fluoranthene	14.89	252	588856	39.541	ng		99
88) Benzo(k)fluoranthene	14.92	252	549066	38.219	ng		98
89) Benzo(a)pyrene	15.24	252	536366	40.024	ng		100
90) Dibenzo(a,h)anthracene	16.70	278	451911	42.257	ng		98
91) Benzo(g,h,i)perylene	17.10	276	466848	43.336	ng		96

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

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Acq On : 20 Jan 2018 8:55
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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Instrument :
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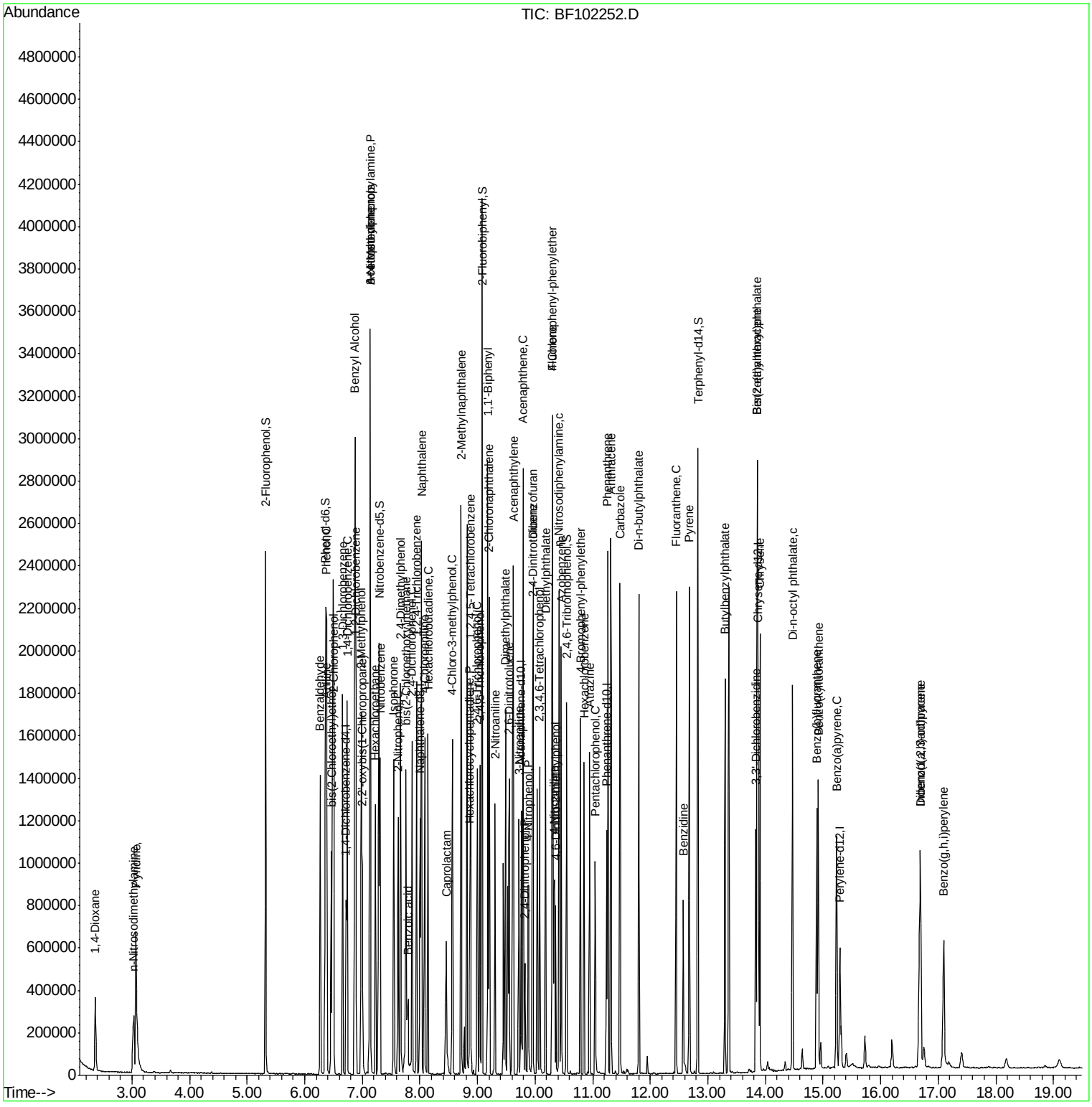
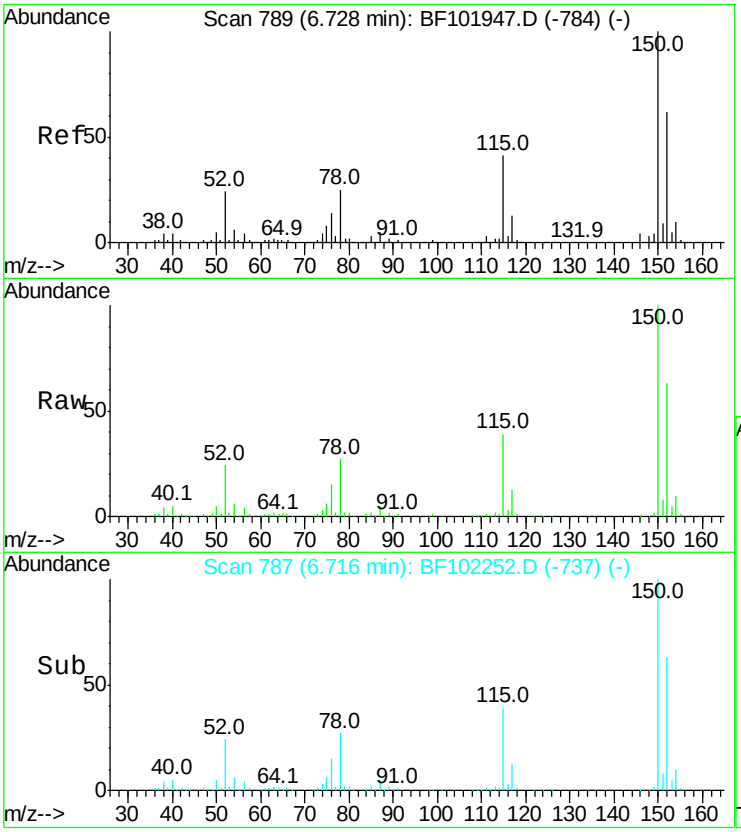
ClientSampleId :

Quant Time: Jan 22 01:18:27 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF010918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 19 13:31:35 2018
Response via : Initial Calibration



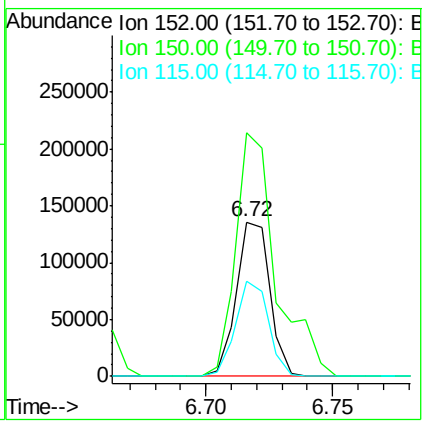


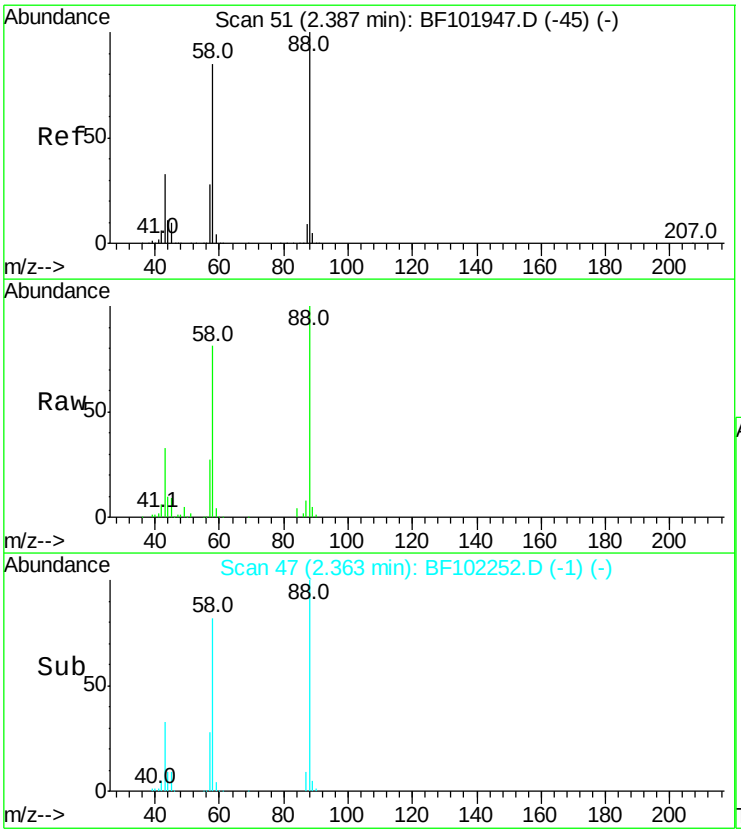
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.72 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 124621

Ion	Ratio	Lower	Upper
152	100		
150	157.8	124.6	186.8
115	61.4	50.1	75.1

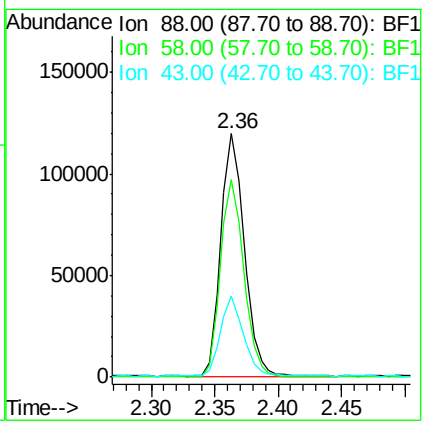


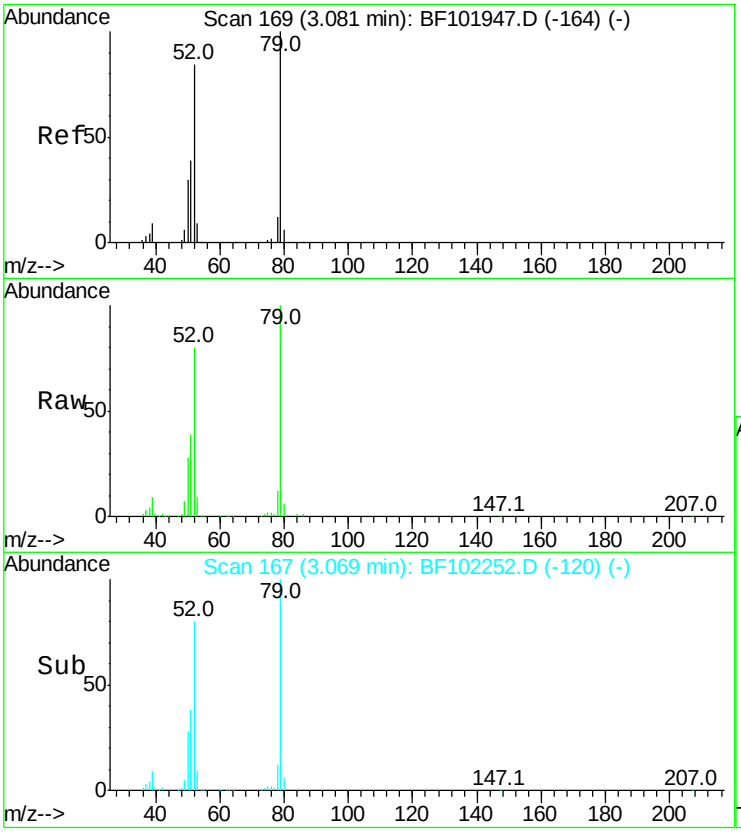


#2
1,4-Dioxane
Concen: 35.216 ng
RT: 2.36 min Scan# 47
Delta R.T. -0.02 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion: 88 Resp: 155101

Ion	Ratio	Lower	Upper
88	100		
58	80.6	62.6	93.8
43	31.8	24.6	37.0



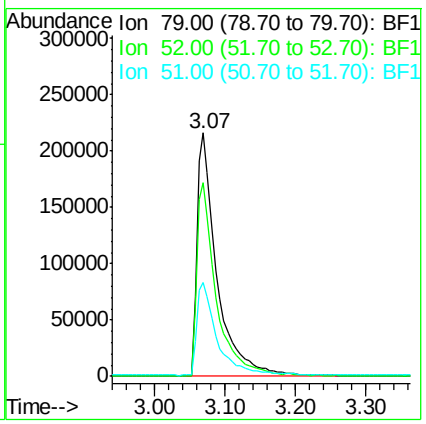


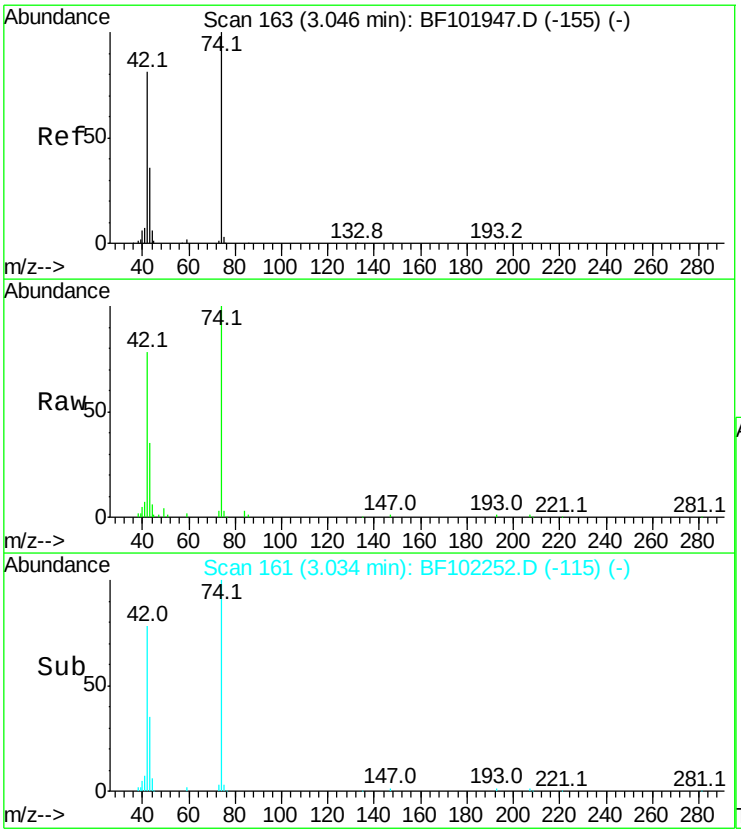
#3
Pyridine
Concen: 35.609 ng
RT: 3.07 min Scan# 167
Delta R.T. -0.02 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 428289

Ion	Ratio	Lower	Upper
79	100		
52	79.6	59.8	89.6
51	38.7	29.8	44.8

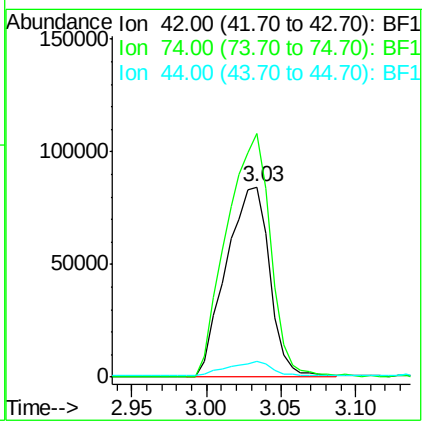


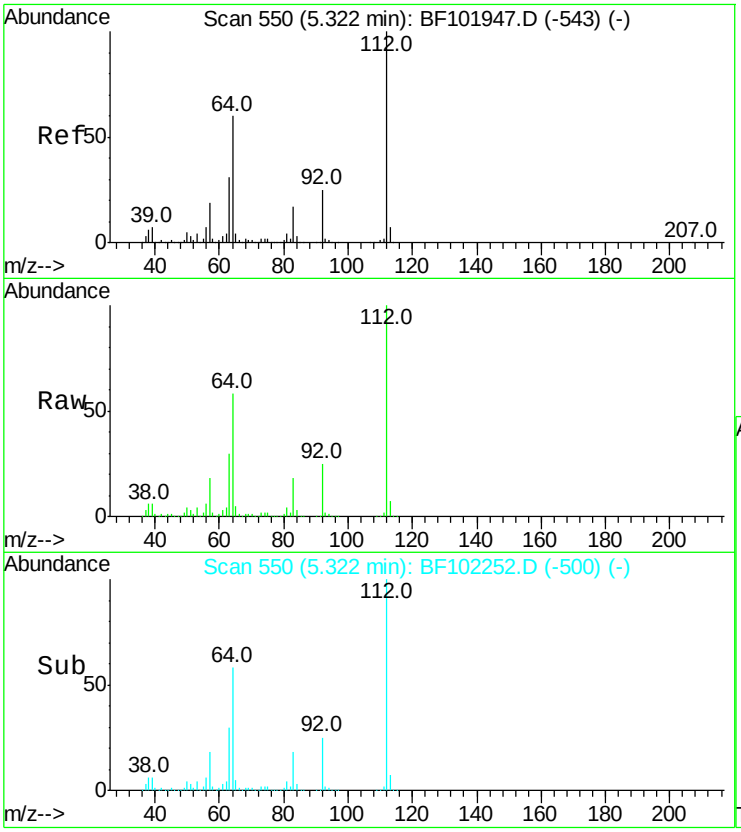


#4
n-Nitrosodimethylamine
Concen: 34.002 ng
RT: 3.03 min Scan# 161
Delta R.T. -0.03 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion: 42 Resp: 171257

Ion	Ratio	Lower	Upper
42	100		
74	127.9	104.9	157.3
44	8.1	6.9	10.3



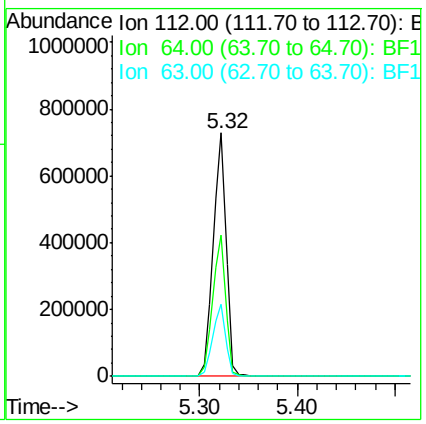


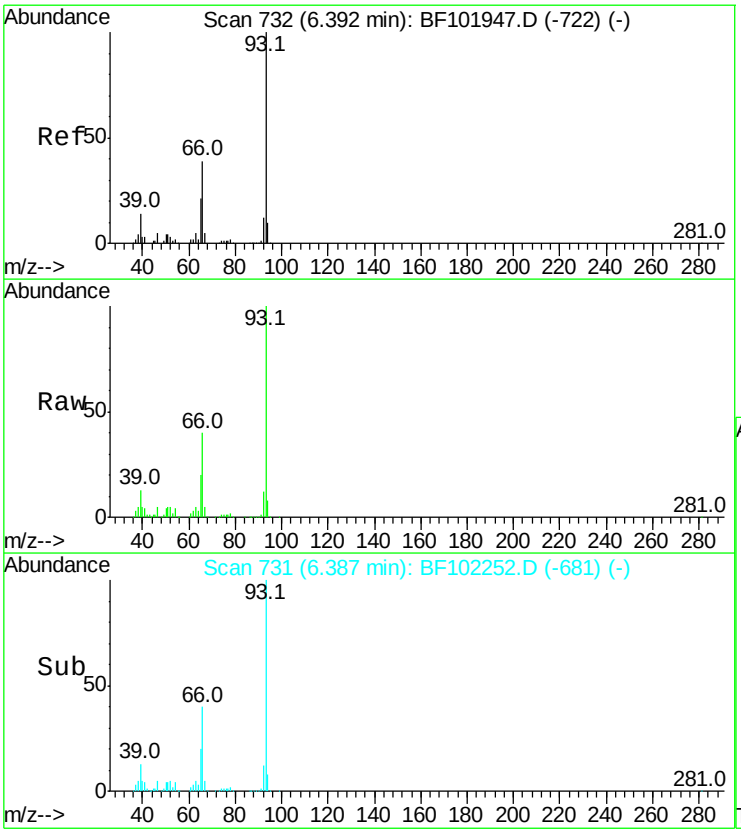
#5
2-Fluorophenol
Concen: 76.251 ng
RT: 5.32 min Scan# 550
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 672945

Ion	Ratio	Lower	Upper
112	100		
64	58.2	47.9	71.9
63	29.5	23.7	35.5

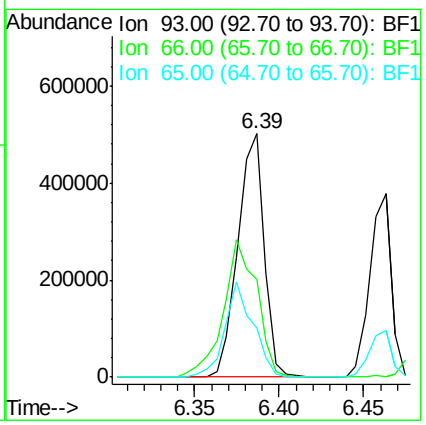


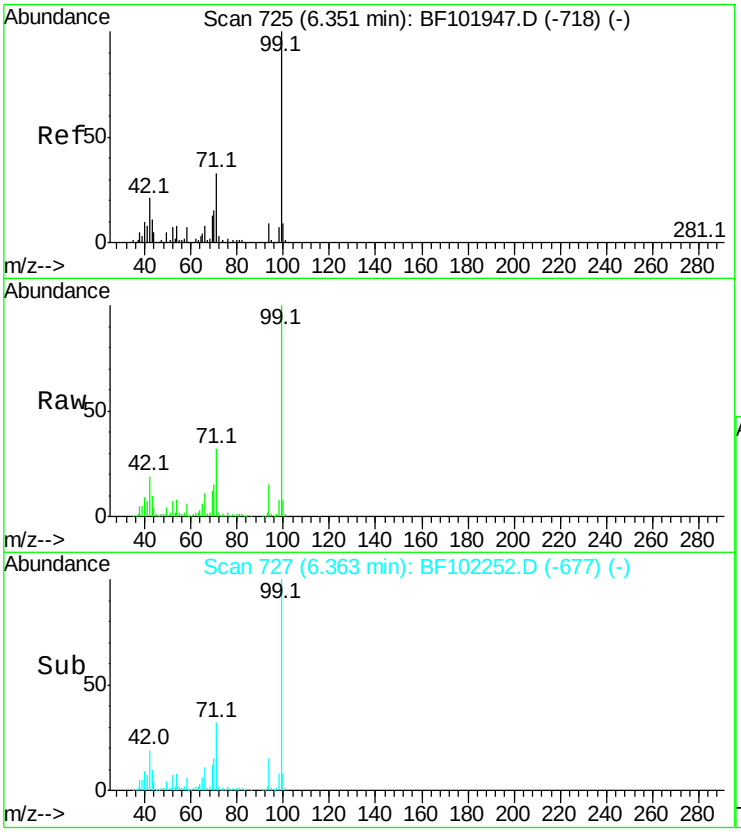


#6
Aniline
Concen: 36.771 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion: 93 Resp: 545653

Ion	Ratio	Lower	Upper
93	100		
66	40.2	32.2	48.2
65	20.1	16.4	24.6



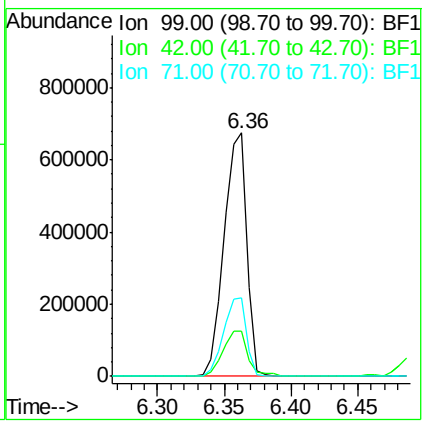


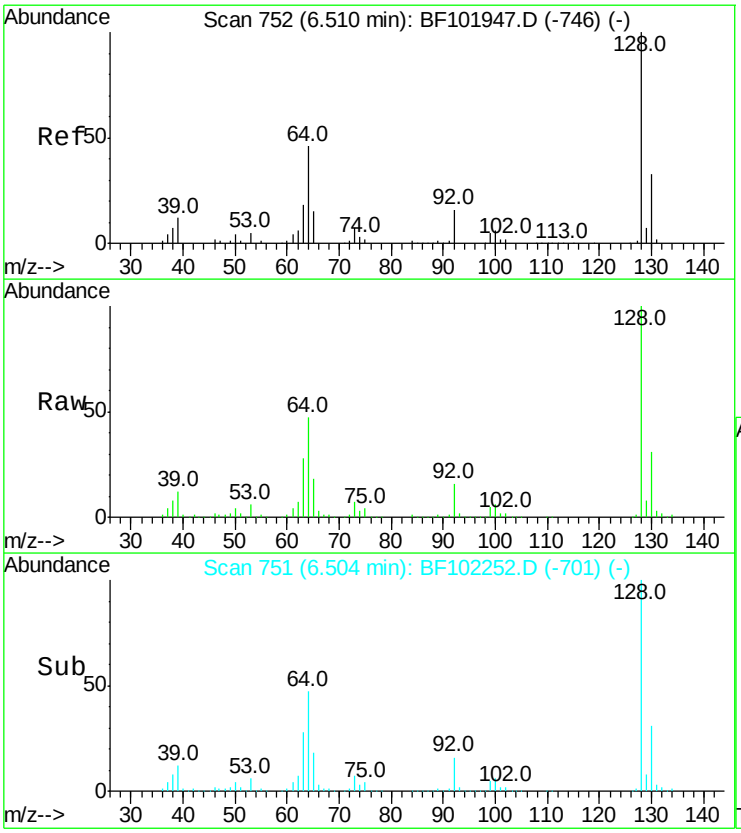
#7
Phenol-d6
Concen: 77.176 ng
RT: 6.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 812626

Ion	Ratio	Lower	Upper
99	100		
42	18.7	14.5	21.7
71	32.4	25.4	38.0

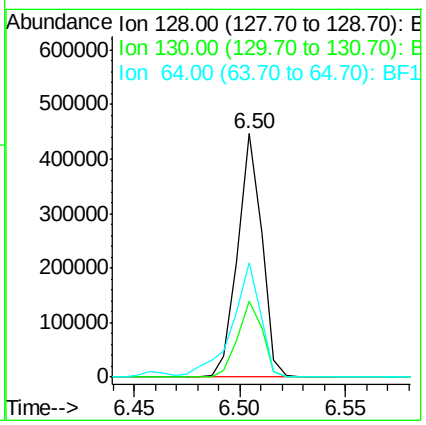


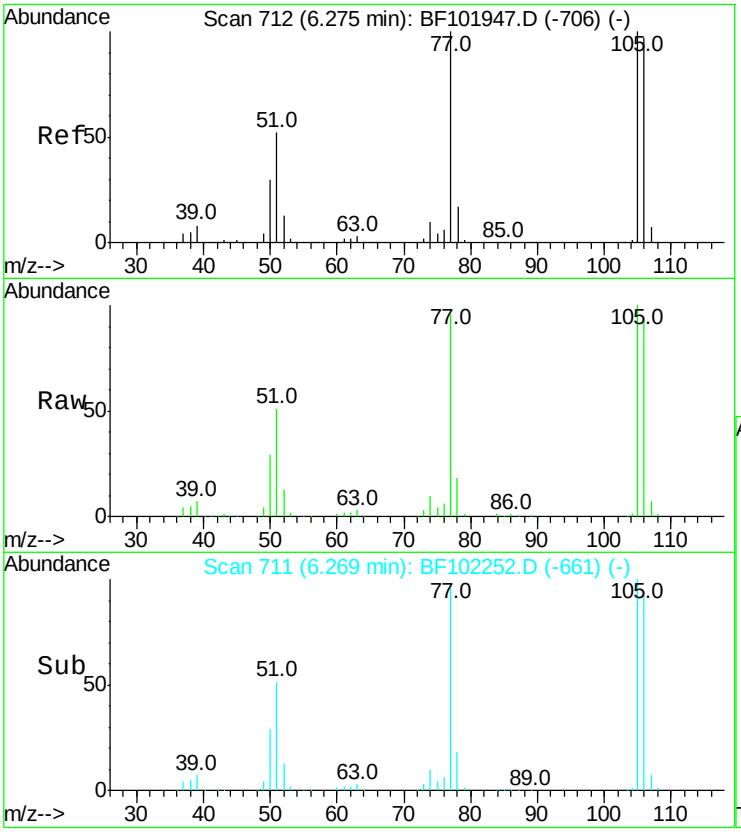


#8
2-Chlorophenol
Concen: 39.795 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:128 Resp: 352233

Ion	Ratio	Lower	Upper
128	100		
130	31.4	13.0	53.0
64	46.9	29.4	69.4



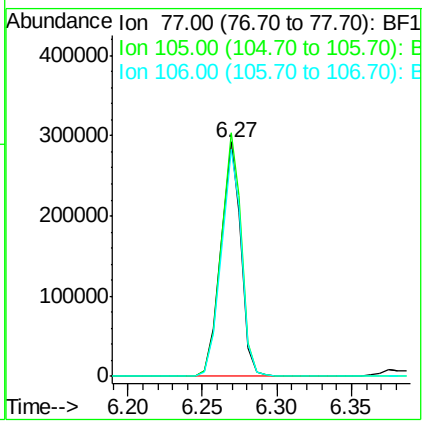


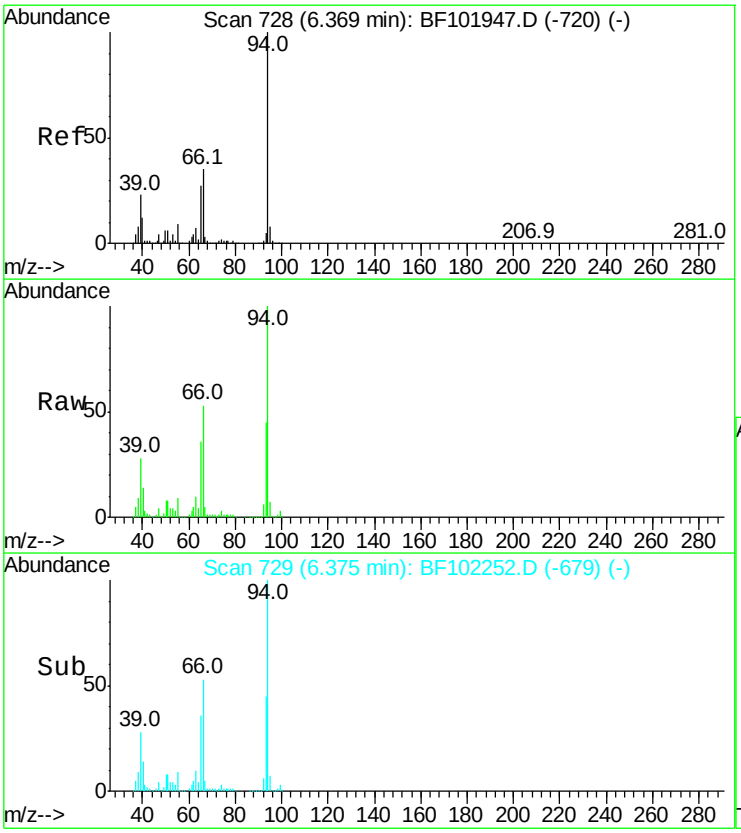
#9
Benzaldehyde
Concen: 38.168 ng
RT: 6.27 min Scan# 711
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 279048

Ion	Ratio	Lower	Upper
77	100		
105	103.8	81.1	121.1
106	96.9	74.5	114.5

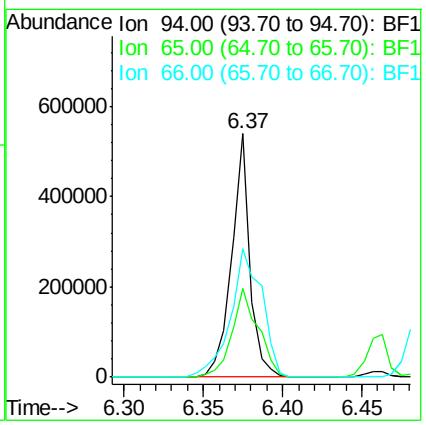


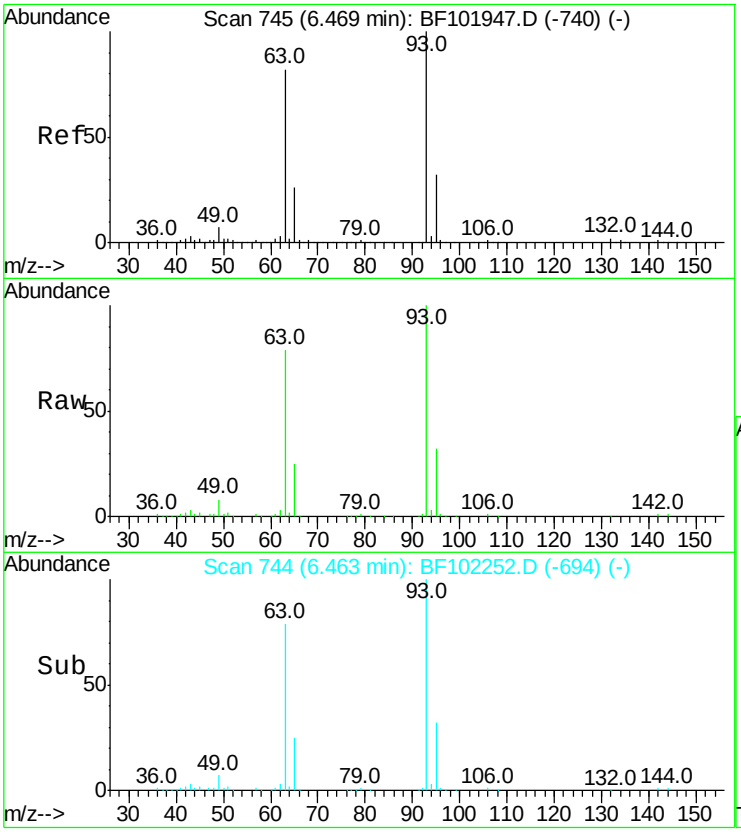


#10
Phenol
Concen: 36.518 ng
RT: 6.37 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion: 94 Resp: 434554

Ion	Ratio	Lower	Upper
94	100		
65	36.2	7.9	47.9
66	52.6	16.2	56.2



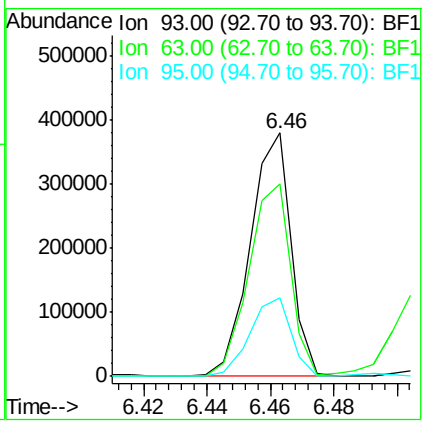


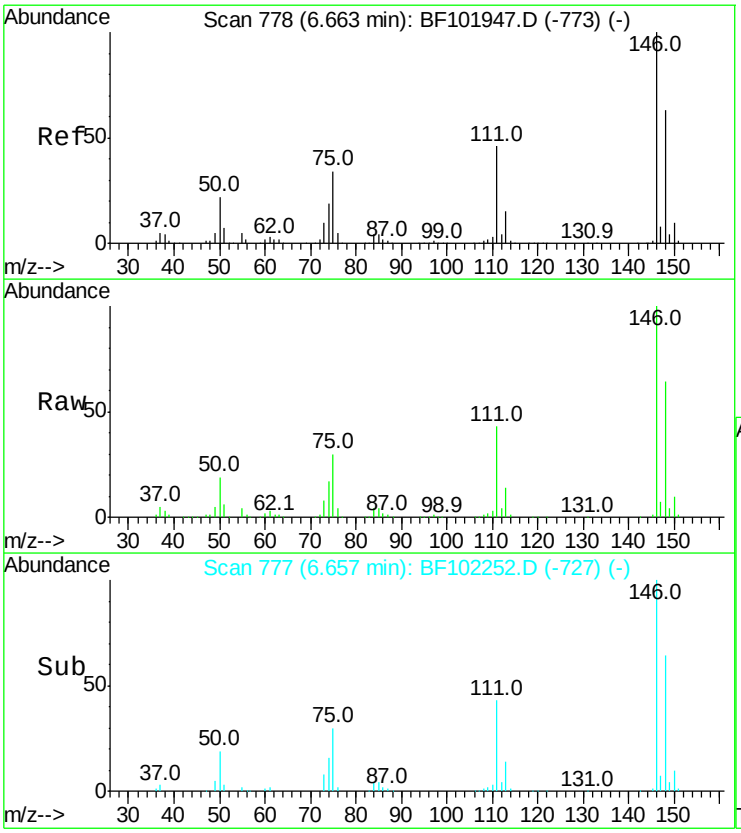
#11
bis(2-Chloroethyl)ether
Concen: 37.032 ng
RT: 6.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 335408

Ion	Ratio	Lower	Upper
93	100		
63	79.2	58.6	98.6
95	32.3	11.8	51.8

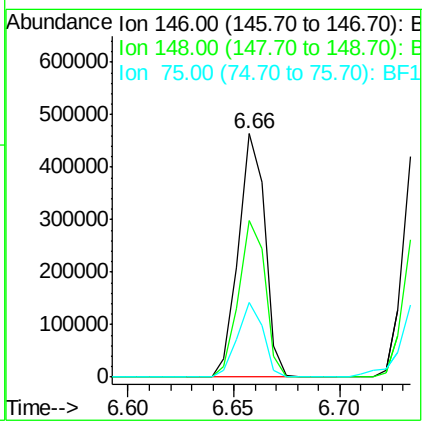


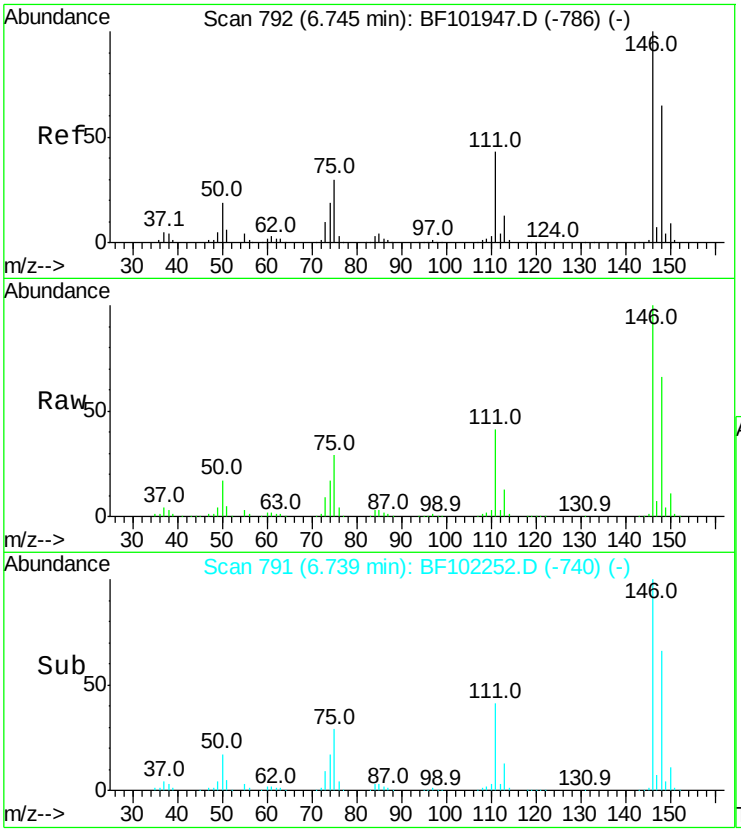


#12
1,3-Dichlorobenzene
Concen: 39.589 ng
RT: 6.66 min Scan# 777
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:146 Resp: 403936

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.8
75	30.5	24.2	36.4



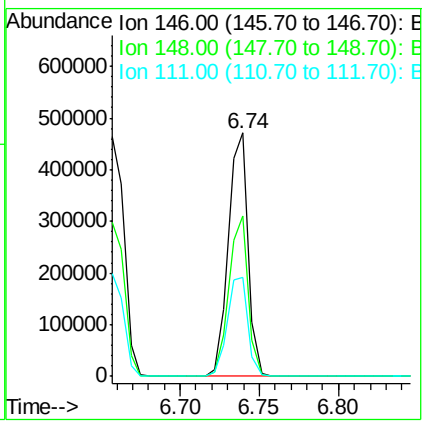


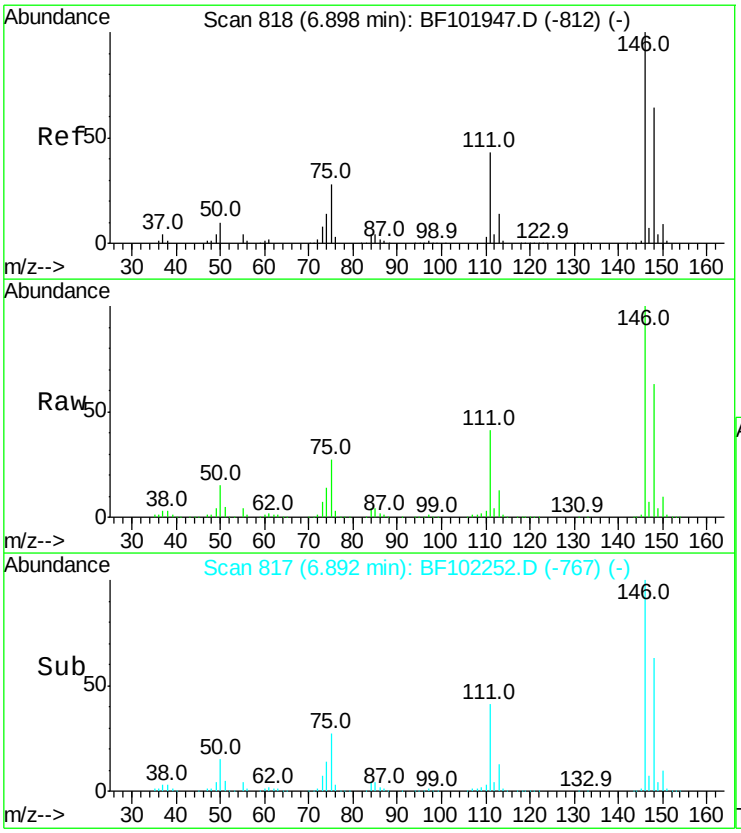
#13
1,4-Dichlorobenzene
Concen: 39.785 ng
RT: 6.74 min Scan# 791
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 405068

Ion	Ratio	Lower	Upper
146	100		
148	66.1	50.8	76.2
111	40.7	34.2	51.2

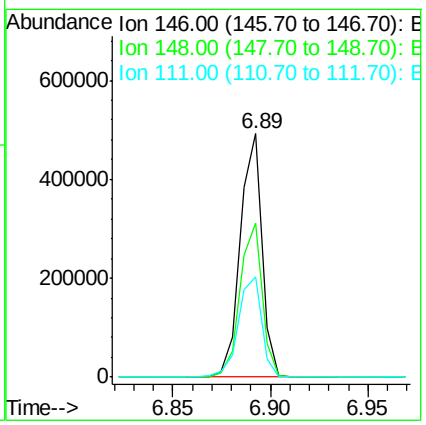


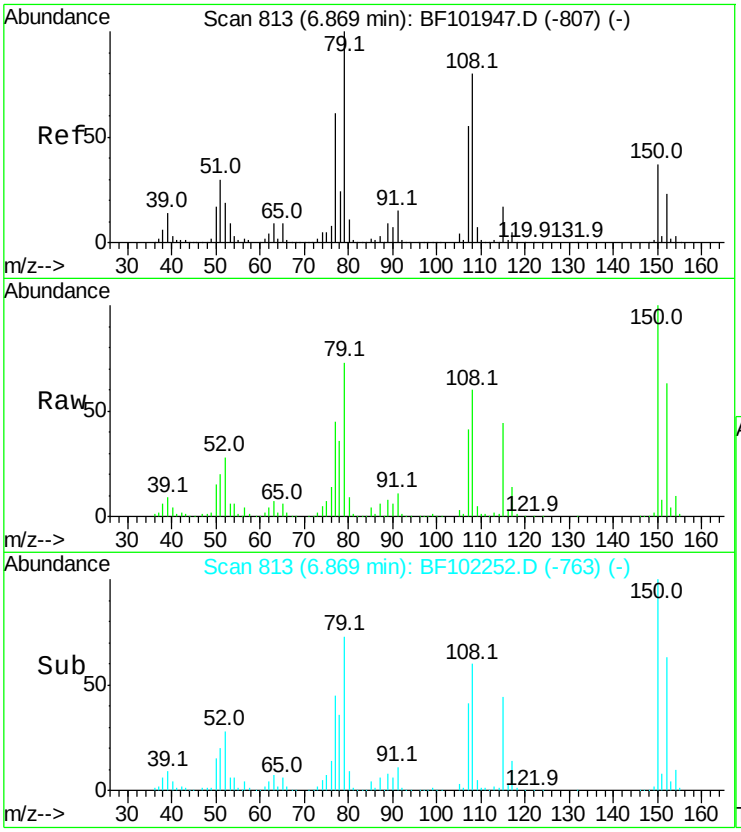


#14
1,2-Dichlorobenzene
Concen: 40.290 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:146 Resp: 379678

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.6	75.8
111	41.0	36.0	54.0



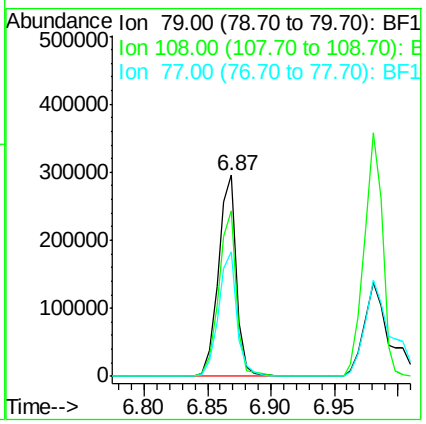


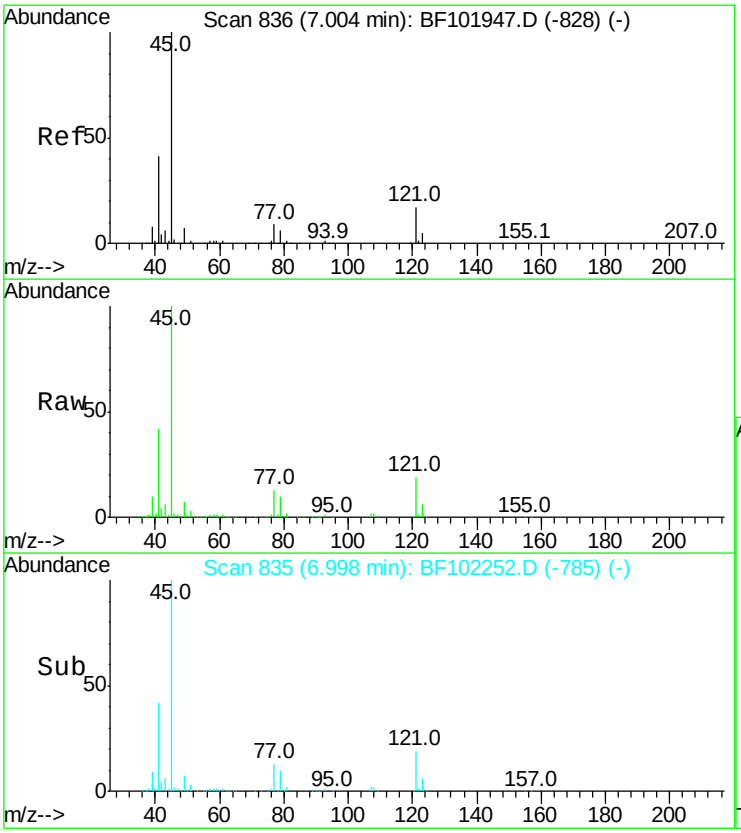
#15
Benzyl Alcohol
Concen: 38.236 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 294496

Ion	Ratio	Lower	Upper
79	100		
108	82.5	65.1	97.7
77	61.9	50.6	75.8

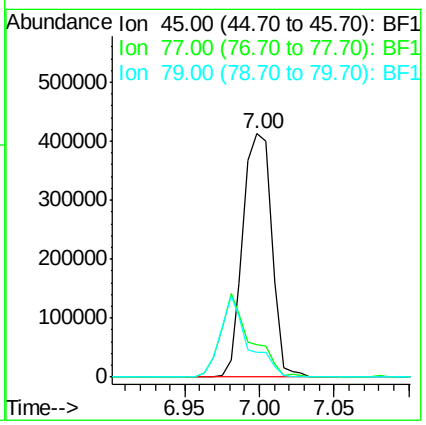


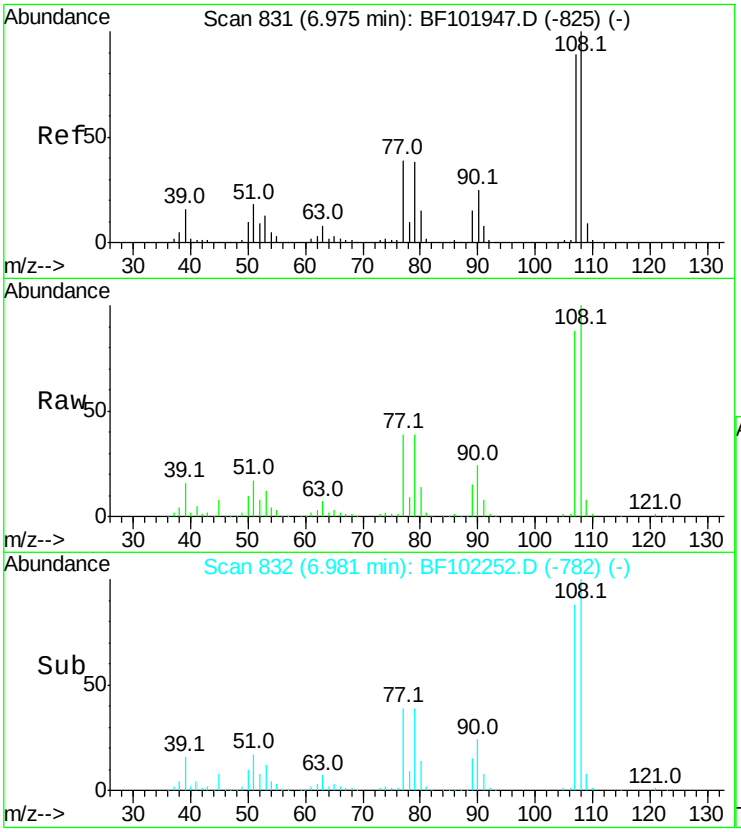


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.166 ng
RT: 7.00 min Scan# 835
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion: 45 Resp: 553747

Ion	Ratio	Lower	Upper
45	100		
77	13.2	0.0	32.9
79	10.0	0.0	29.6



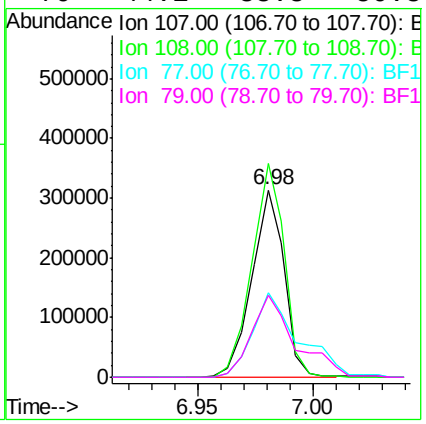


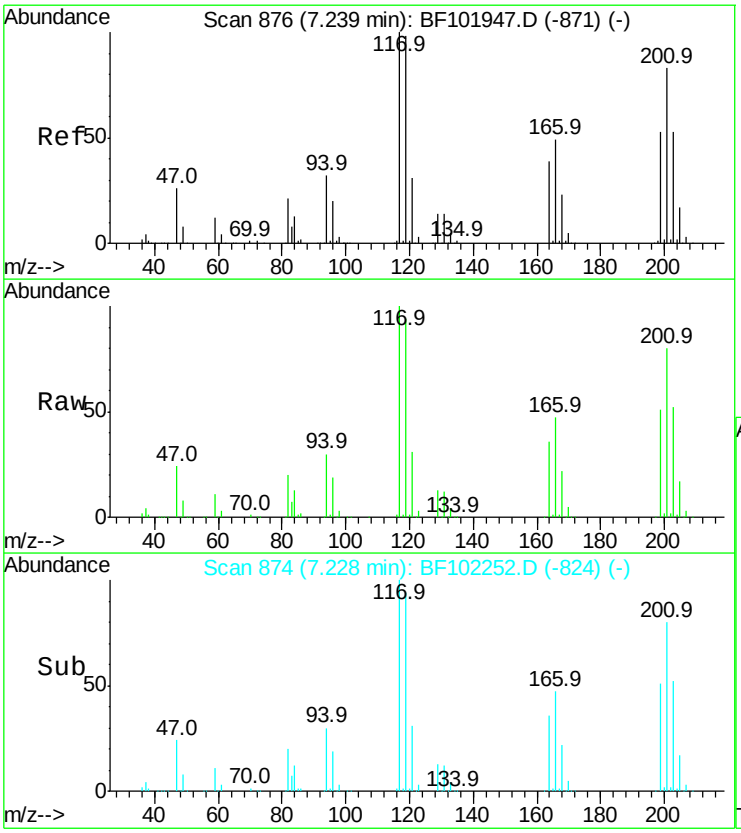
#17
2-Methylphenol
Concen: 38.285 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 305690

Ion	Ratio	Lower	Upper
107	100		
108	114.2	91.7	137.5
77	45.0	33.8	50.8
79	44.1	33.8	50.8

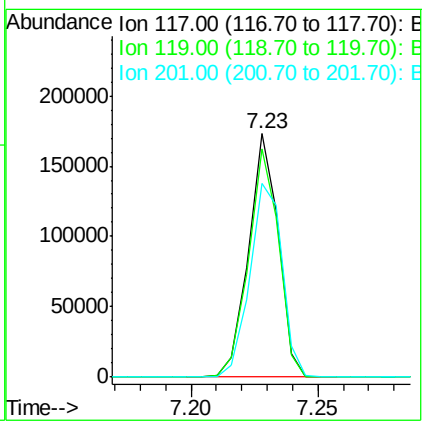


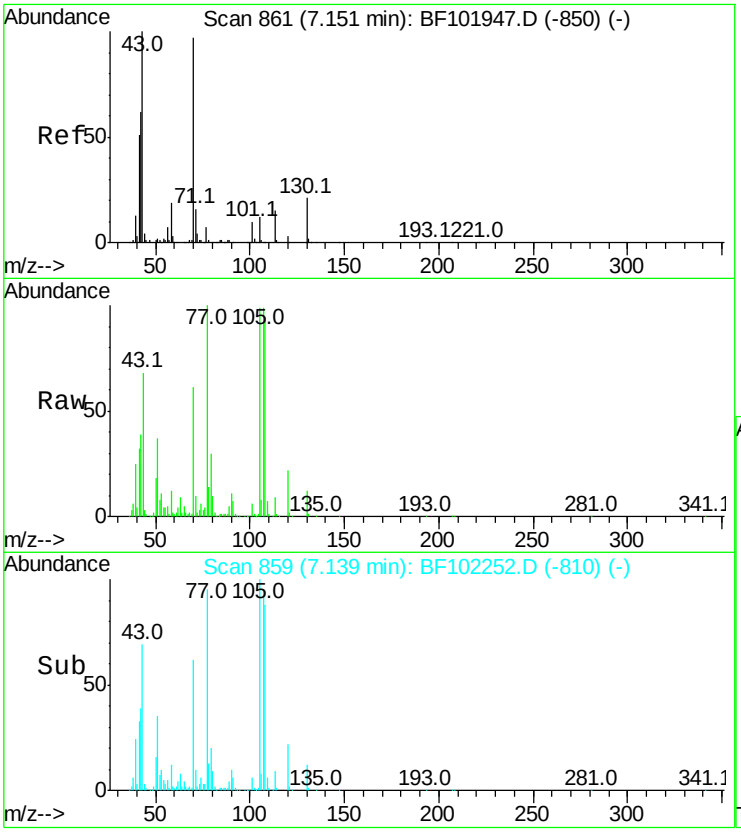


#18
Hexachloroethane
Concen: 39.508 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:117 Resp: 141649

Ion	Ratio	Lower	Upper
117	100		
119	93.9	75.8	113.8
201	79.7	75.7	113.5



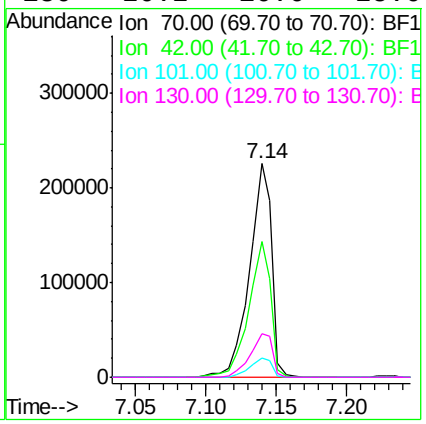


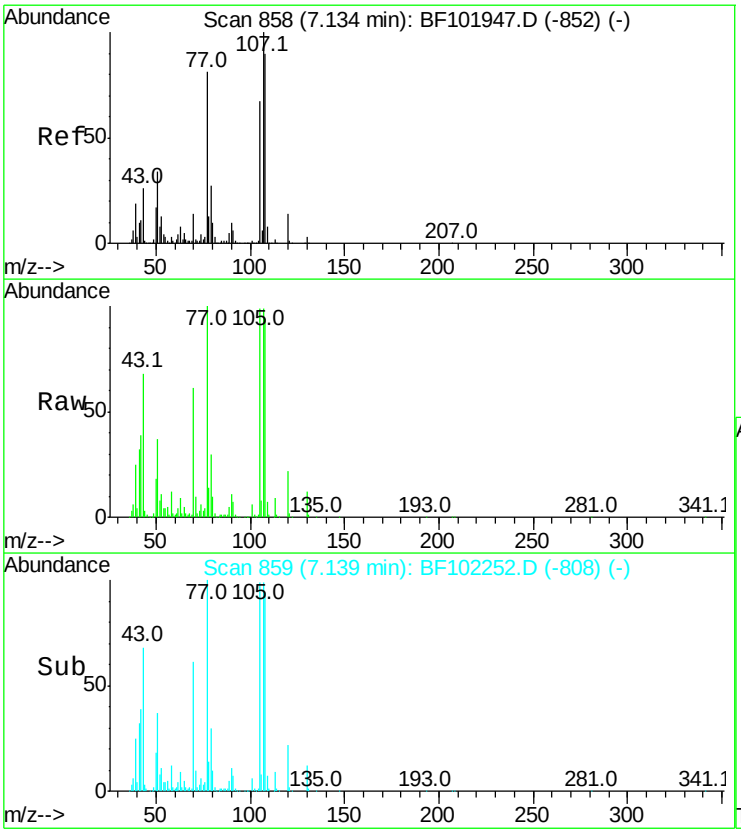
#19
n-Nitroso-di-n-propylamine
Concen: 35.784 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 246922

Ion	Ratio	Lower	Upper
70	100		
42	63.4	47.5	71.3
101	9.1	7.4	11.2
130	20.2	16.6	25.0

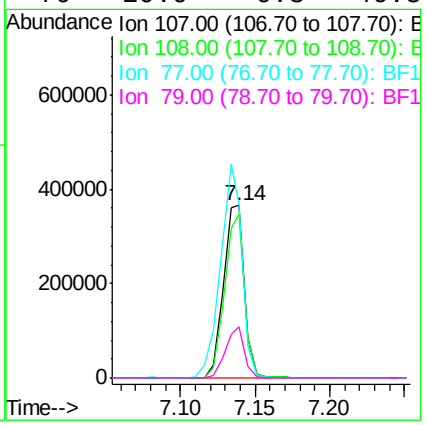


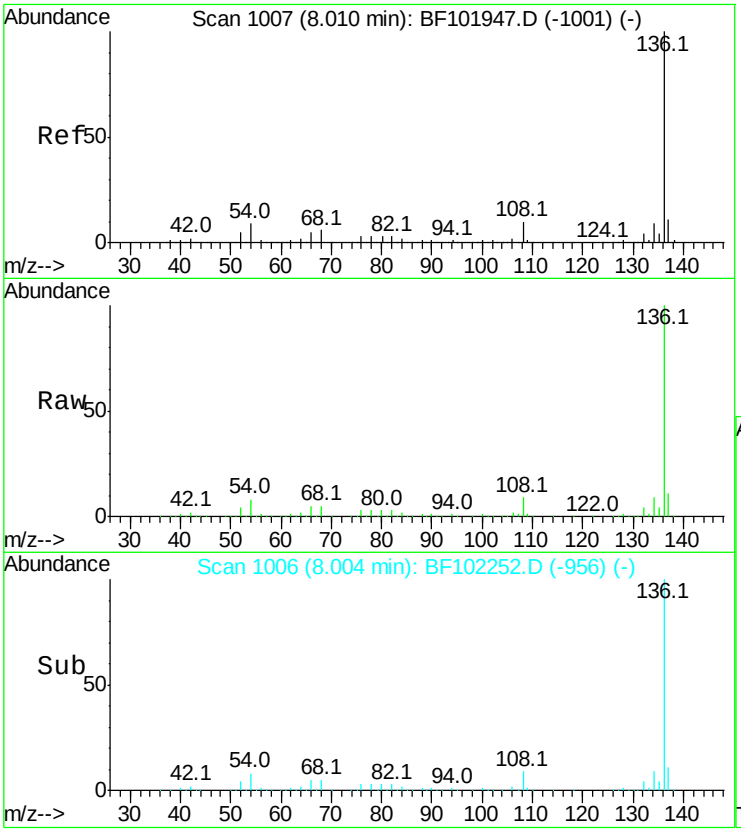


#20
3+4-Methylphenols
Concen: 38.093 ng
RT: 7.14 min Scan# 859
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:107 Resp: 365203

Ion	Ratio	Lower	Upper
107	100		
108	95.4	68.2	108.2
77	101.0	26.7	66.7#
79	29.9	6.3	46.3



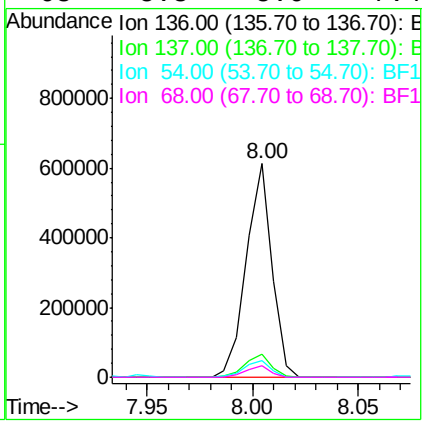


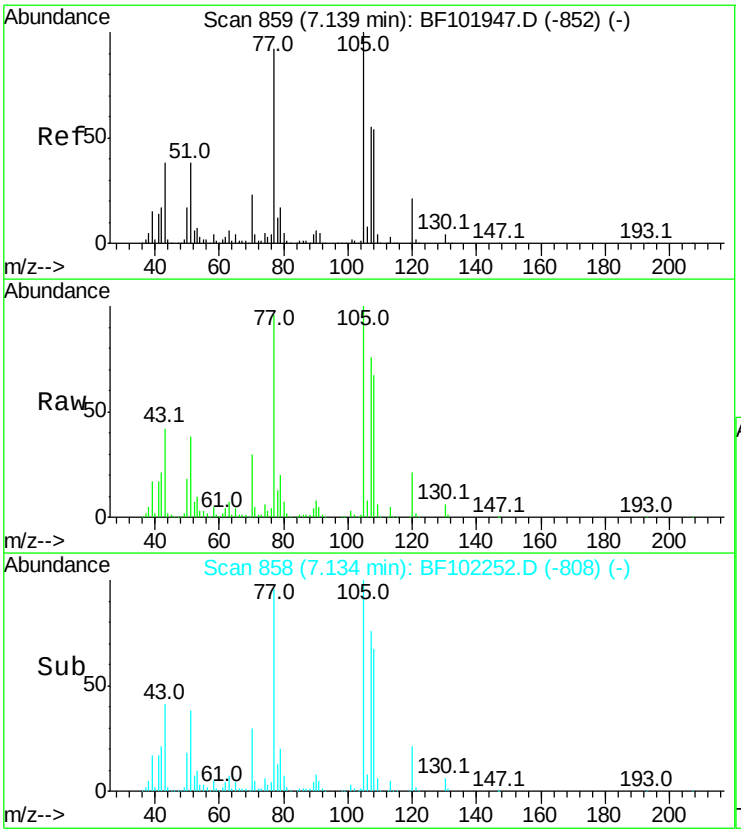
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 516768

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	7.6	6.6	9.8
68	5.3	5.0	7.4

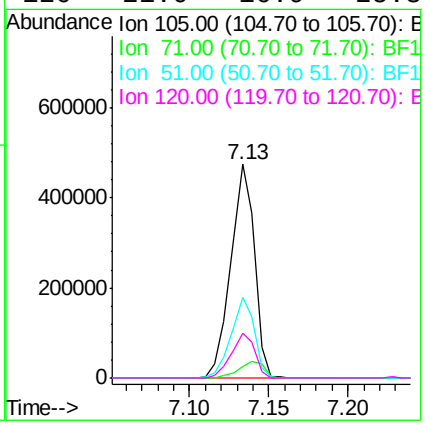


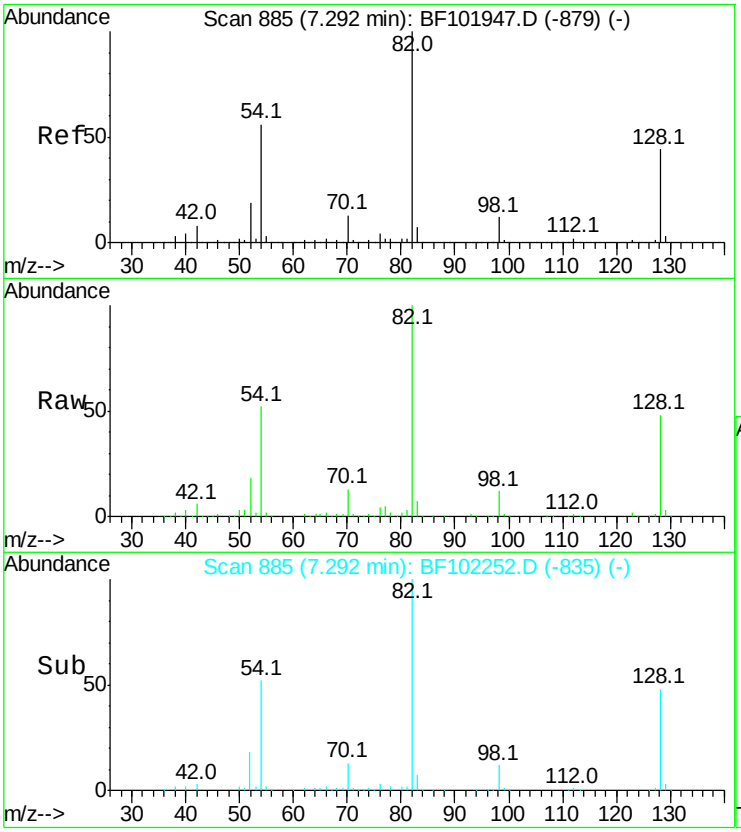


#22
Acetophenone
Concen: 39.344 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:105 Resp: 489877

Ion	Ratio	Lower	Upper
105	100		
71	5.3	4.4	6.6
51	37.7	22.3	33.5#
120	21.0	16.9	25.3



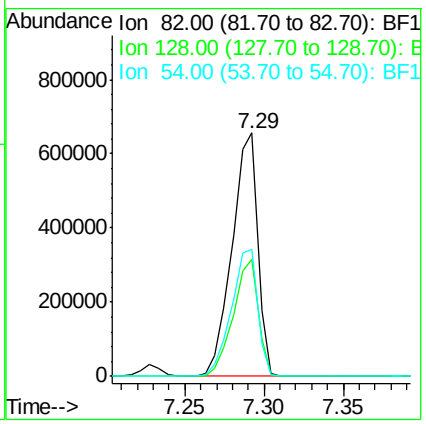


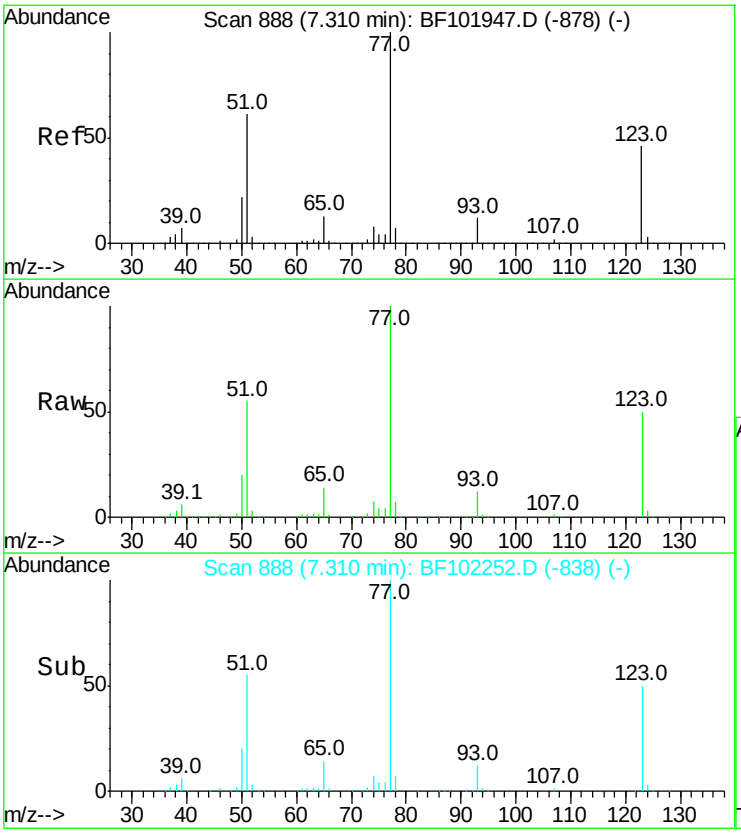
#23
Nitrobenzene-d5
Concen: 83.823 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 737131

Ion	Ratio	Lower	Upper
82	100		
128	48.0	36.1	54.1
54	52.3	41.4	62.2

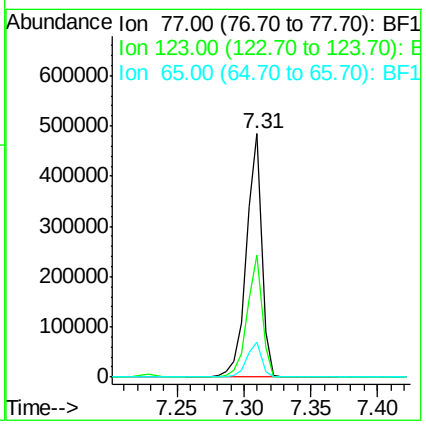


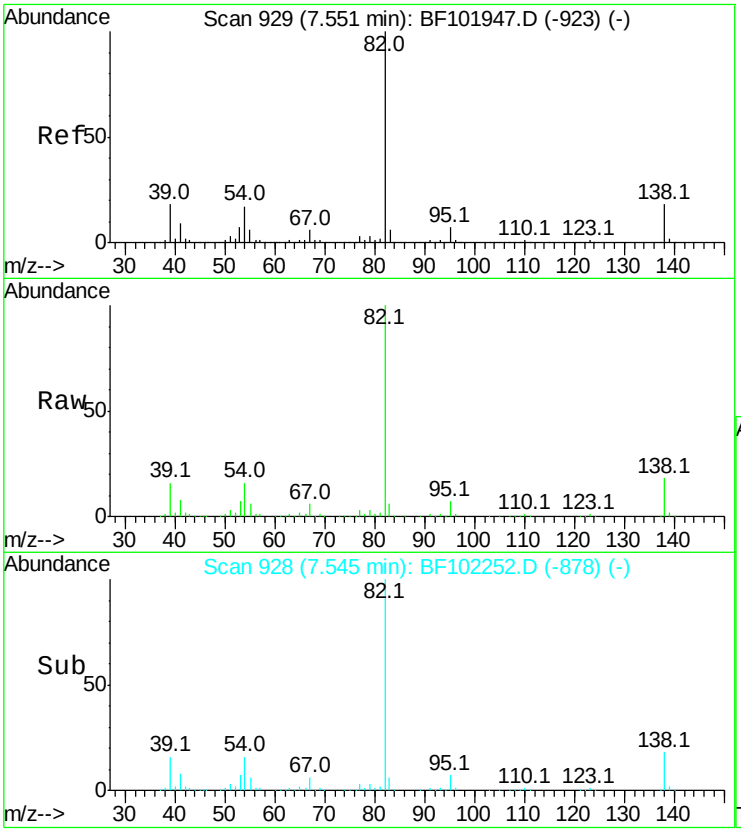


#24
Nitrobenzene
Concen: 40.131 ng
RT: 7.31 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion: 77 Resp: 379218

Ion	Ratio	Lower	Upper
77	100		
123	50.4	37.9	56.9
65	14.2	11.0	16.4

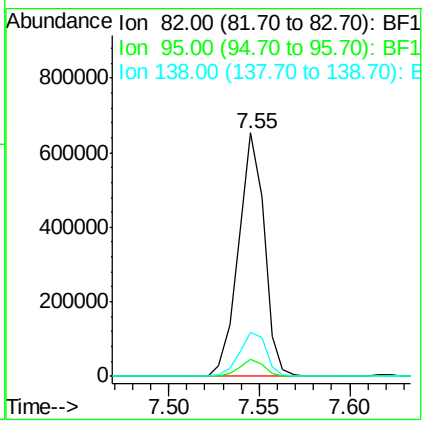




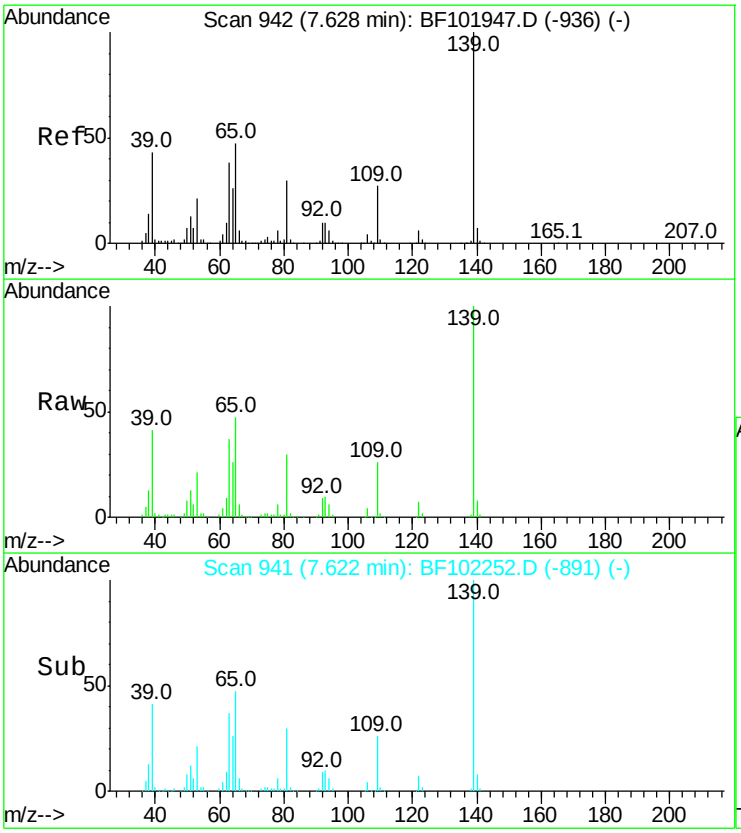
#25
Isophorone
Concen: 37.251 ng
RT: 7.55 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion: 82 Resp: 647274

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	18.1	14.9	22.3



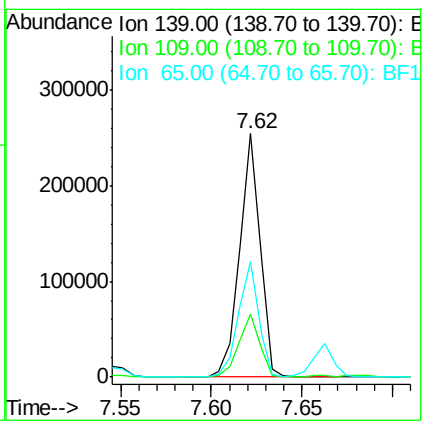
Instrument :
BNA_F
ClientSampleId :

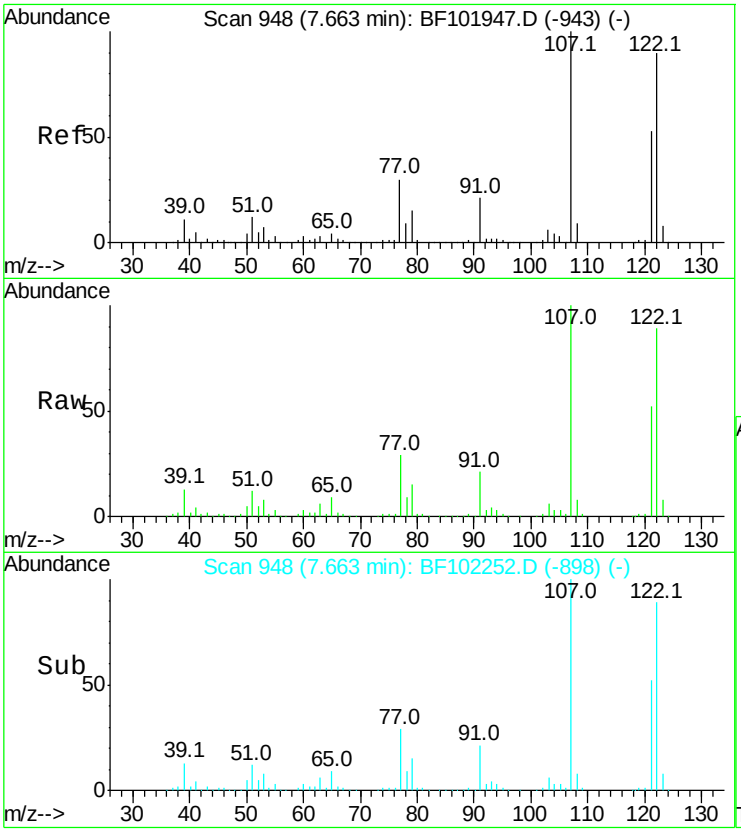


#26
2-Nitrophenol
Concen: 50.351 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:139 Resp: 199143

Ion	Ratio	Lower	Upper
139	100		
109	25.8	22.7	34.1
65	47.4	40.5	60.7



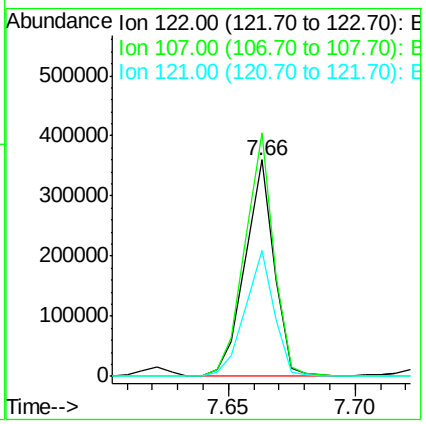


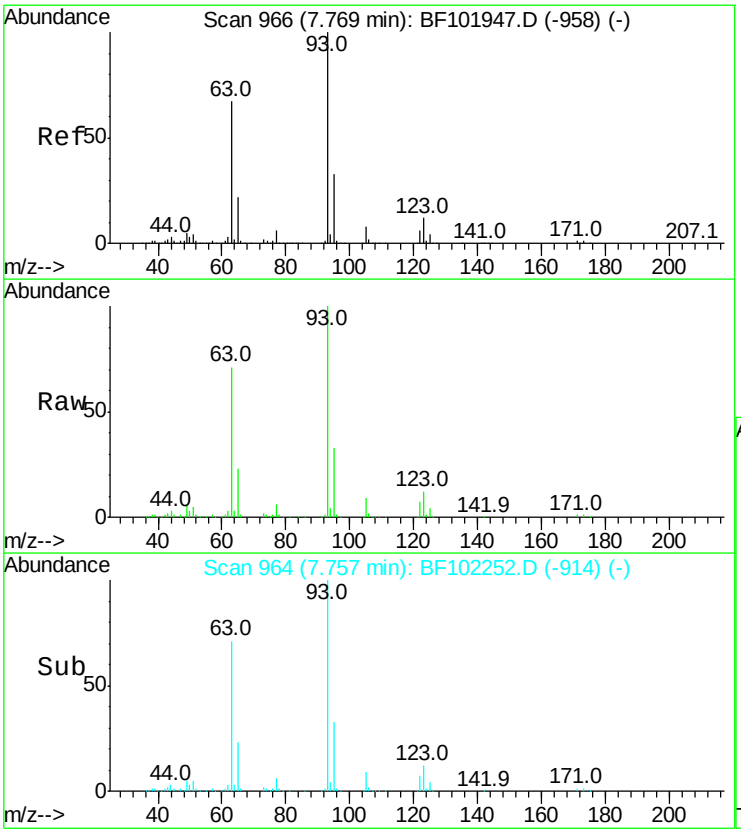
#27
2,4-Dimethylphenol
Concen: 39.003 ng
RT: 7.66 min Scan# 948
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 288096

Ion	Ratio	Lower	Upper
122	100		
107	112.6	91.2	136.8
121	58.3	47.2	70.8

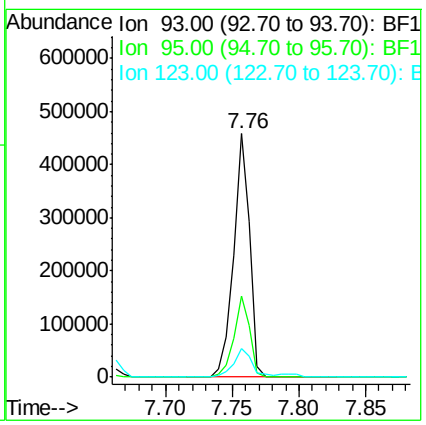


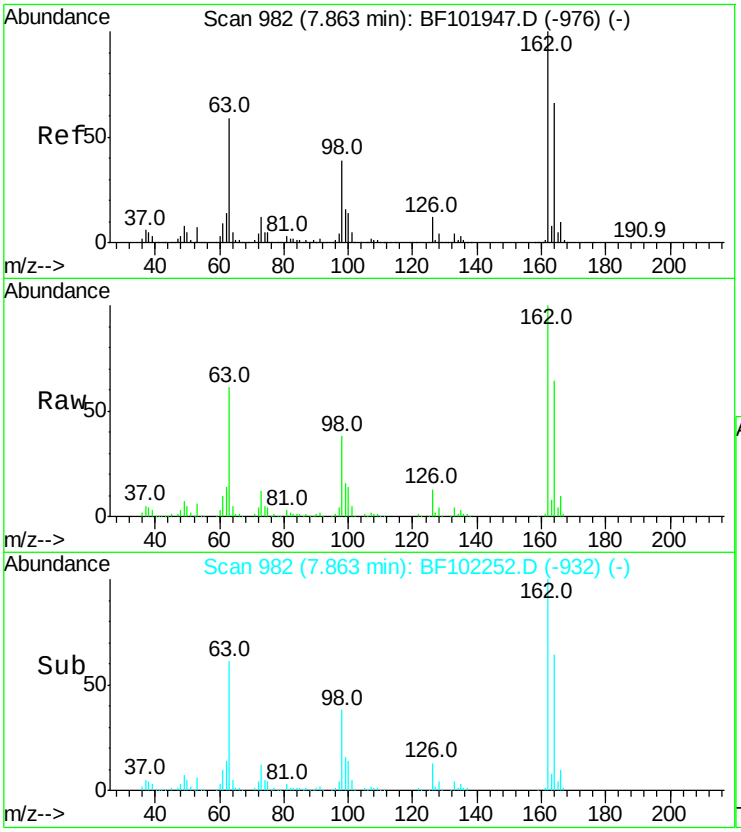


#28
bis(2-Chloroethoxy)methane
Concen: 36.973 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion: 93 Resp: 387906

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.3	39.5
123	12.0	9.8	14.6



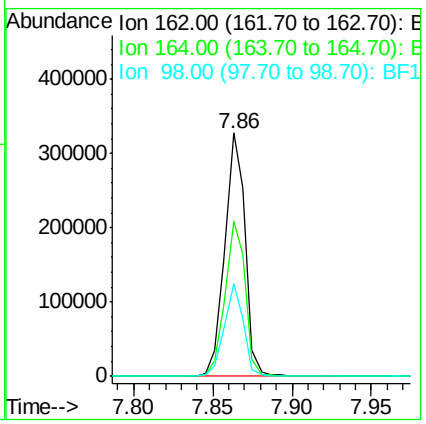


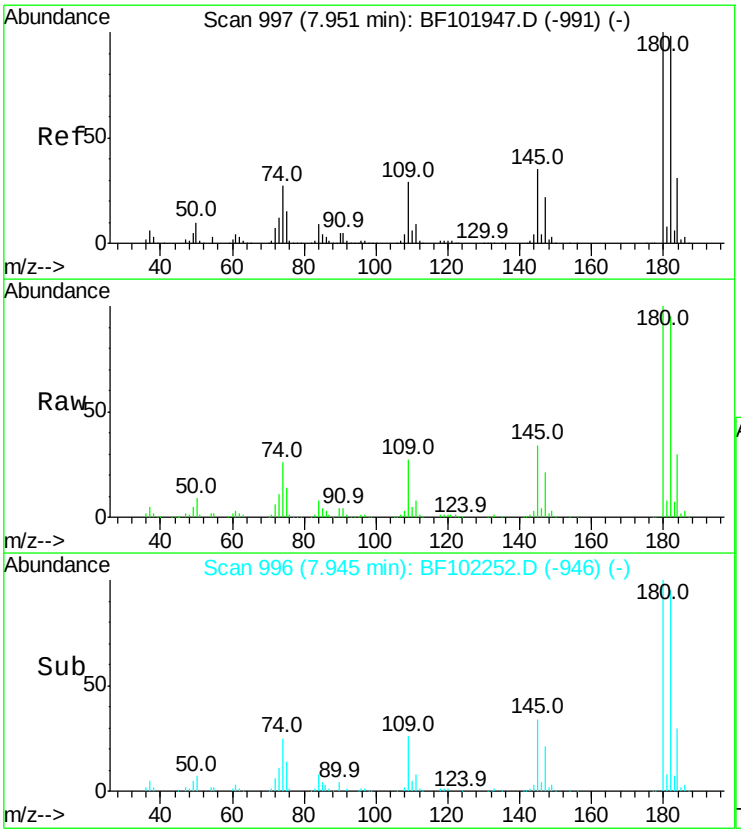
#29
2,4-Dichlorophenol
Concen: 41.418 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 290494

Ion	Ratio	Lower	Upper
162	100		
164	63.6	42.7	82.7
98	38.0	18.1	58.1

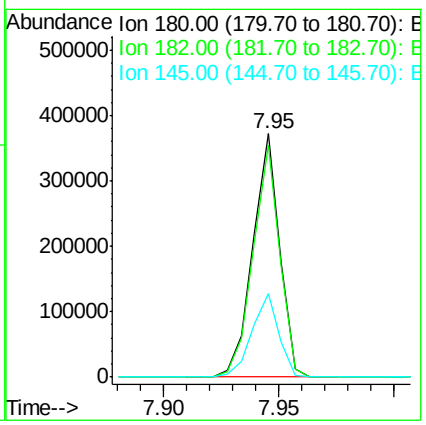


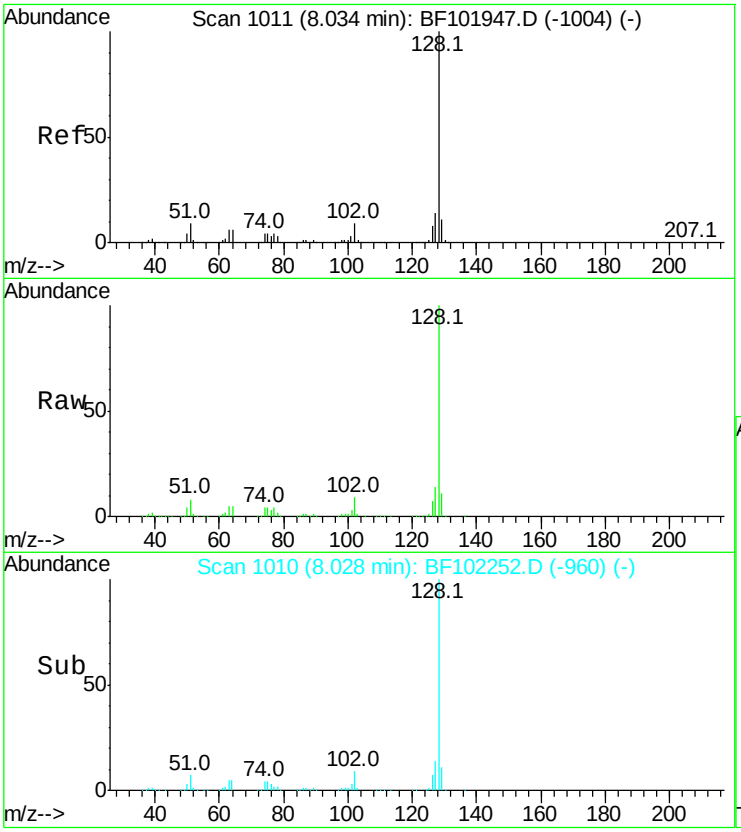


#30
1,2,4-Trichlorobenzene
Concen: 41.098 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:180 Resp: 301507

Ion	Ratio	Lower	Upper
180	100		
182	95.2	76.8	115.2
145	34.1	26.5	39.7



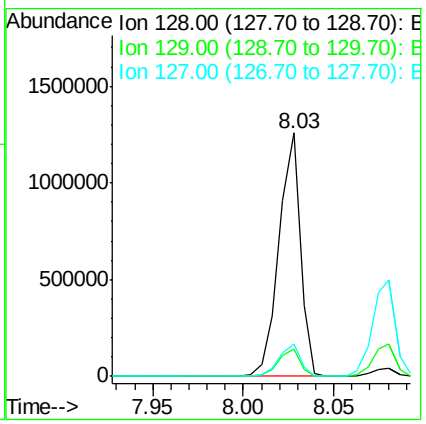


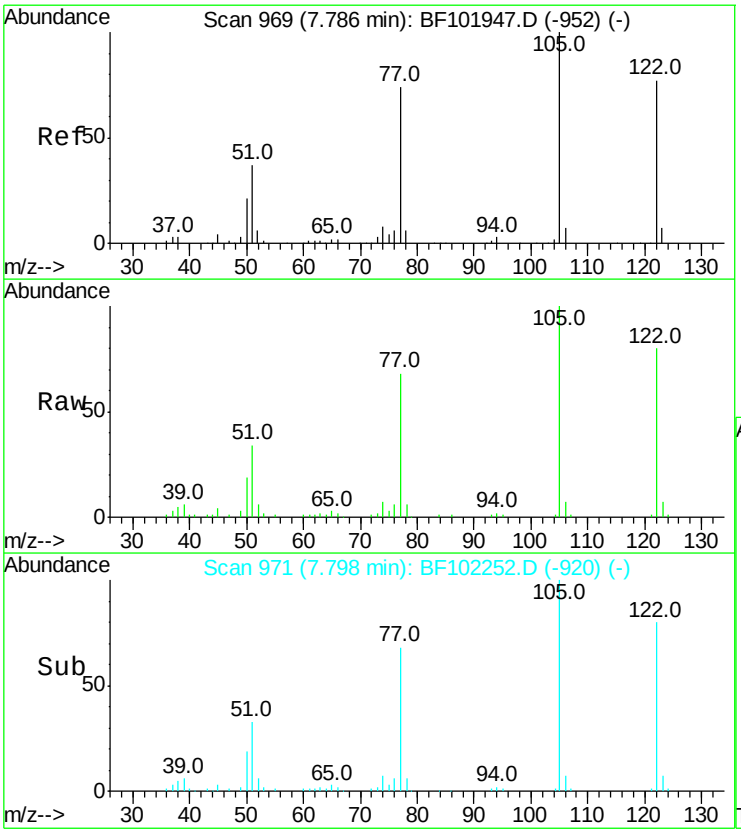
#31
Naphthalene
Concen: 40.030 ng
RT: 8.03 min Scan# 1010
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1033644

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.5	10.9	16.3

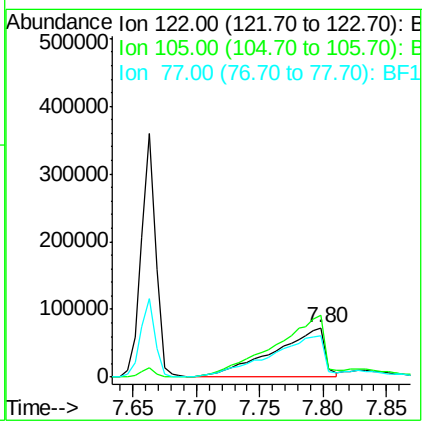


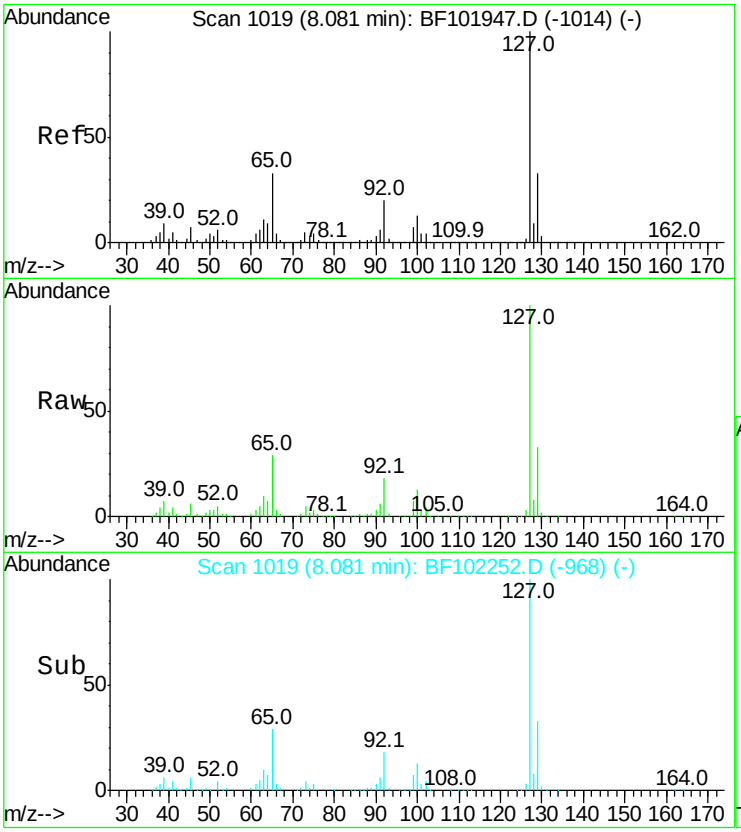


#32
Benzoic acid
Concen: 36.218 ng
RT: 7.80 min Scan# 971
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:122 Resp: 202860

Ion	Ratio	Lower	Upper
122	100		
105	125.1	101.1	141.1
77	84.7	70.7	110.7



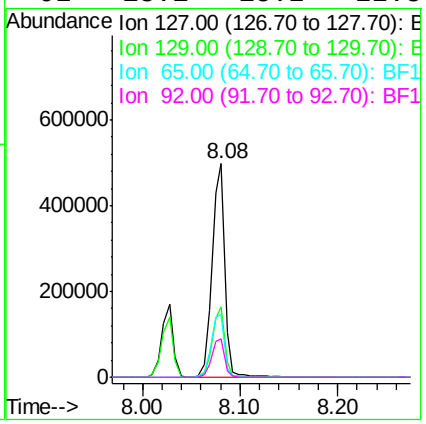


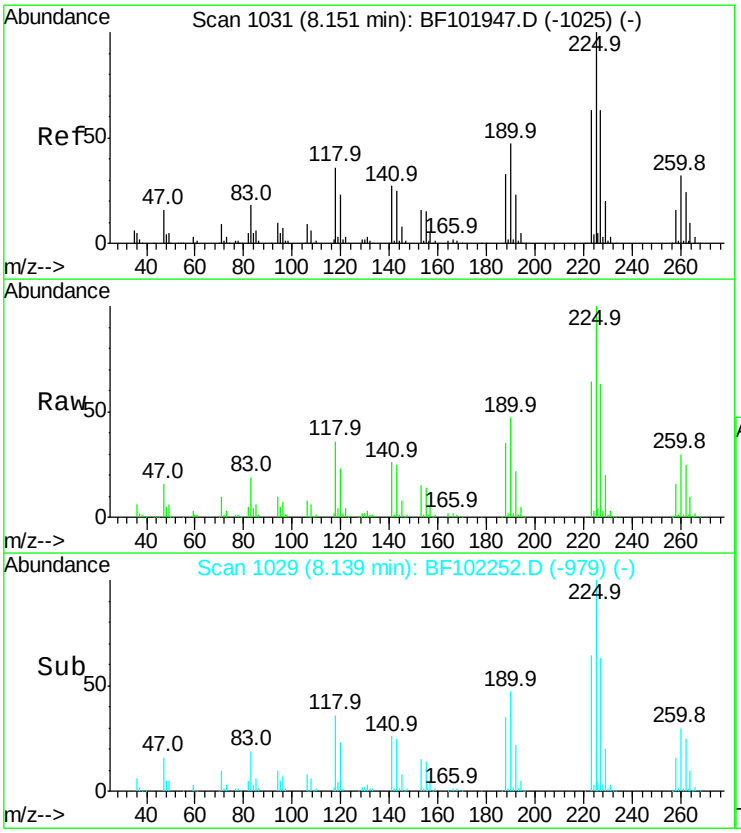
#33
4-Chloroaniline
Concen: 40.325 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 444430

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.9	38.9
65	29.3	25.0	37.4
92	18.1	15.2	22.8

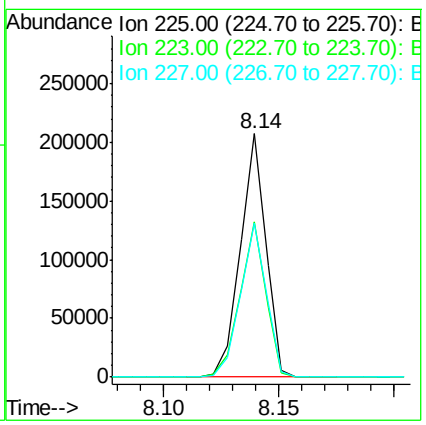


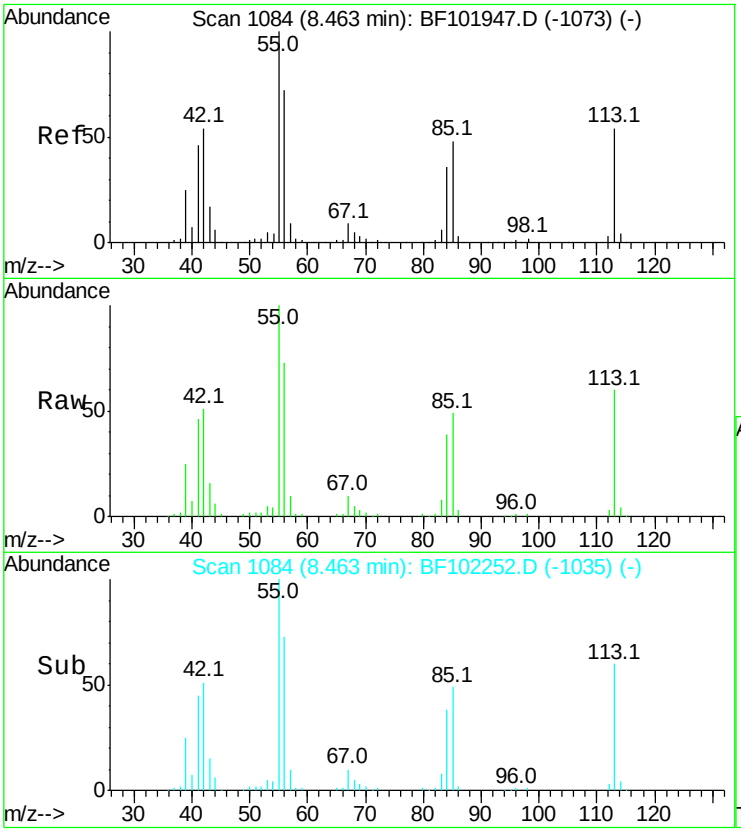


#34
Hexachlorobutadiene
Concen: 41.422 ng
RT: 8.14 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:225 Resp: 160854

Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.6	76.0
227	63.0	51.9	77.9



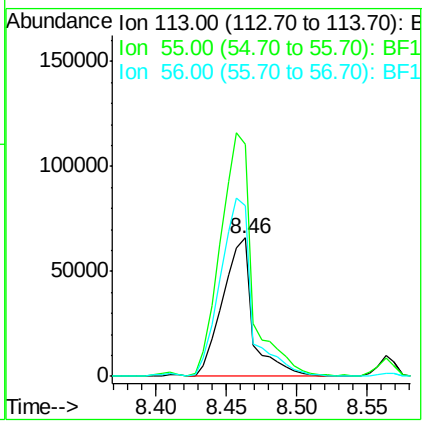


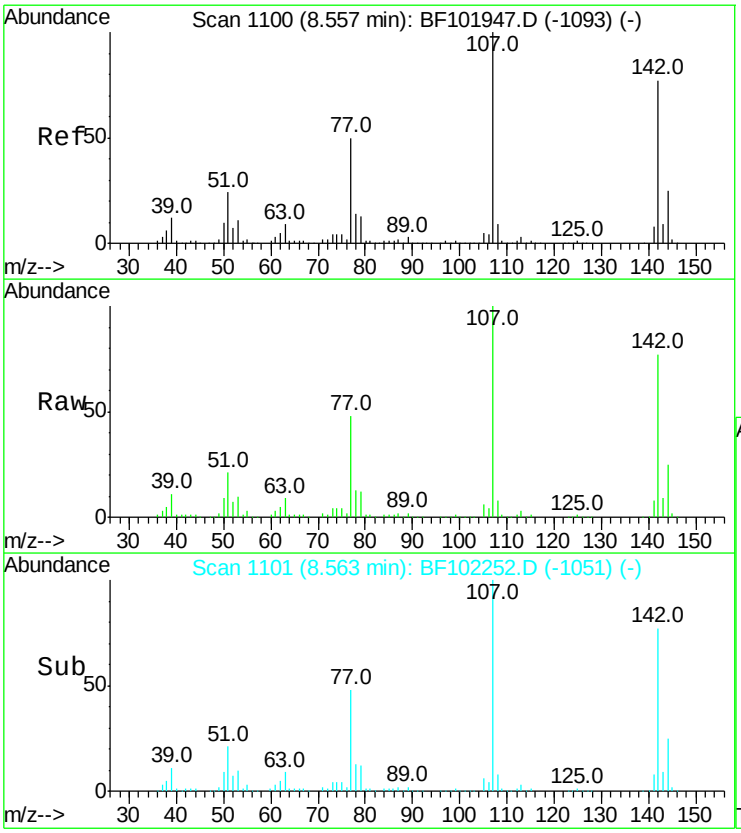
#35
Caprolactam
Concen: 41.168 ng
RT: 8.46 min Scan# 1084
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 99125

Ion	Ratio	Lower	Upper
113	100		
55	168.0	163.3	203.3
56	123.1	115.7	155.7

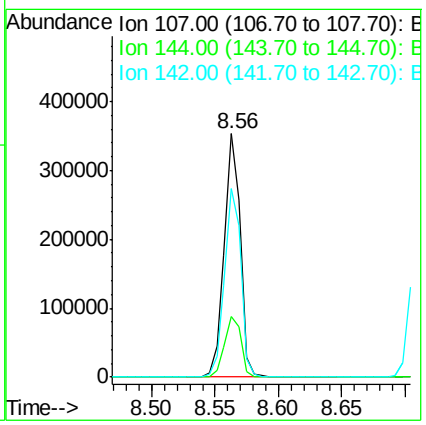


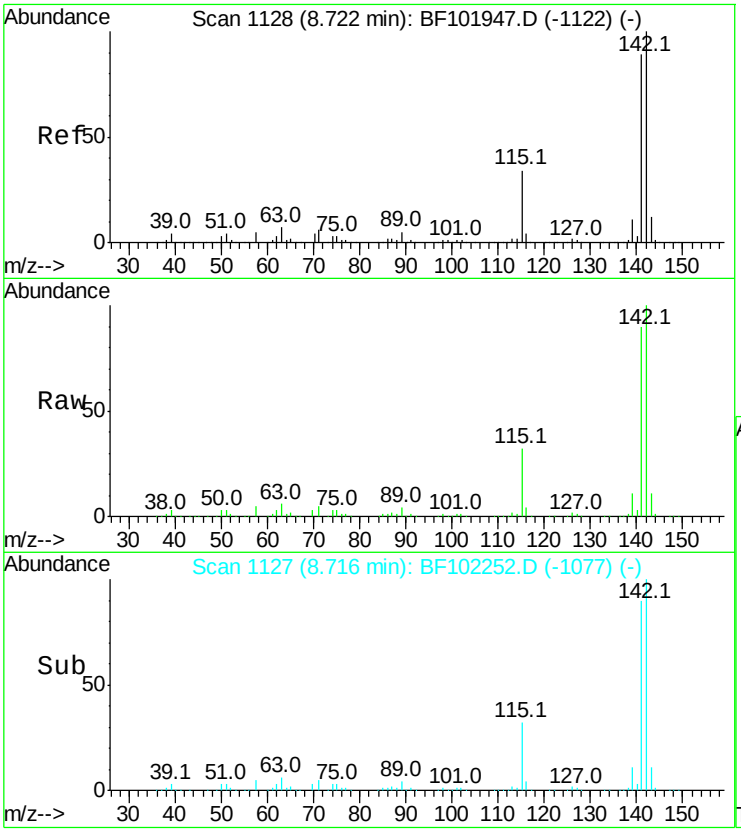


#36
4-Chloro-3-methylphenol
Concen: 40.376 ng
RT: 8.56 min Scan# 1101
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:107 Resp: 309981

Ion	Ratio	Lower	Upper
107	100		
144	25.0	20.5	30.7
142	77.4	62.0	93.0



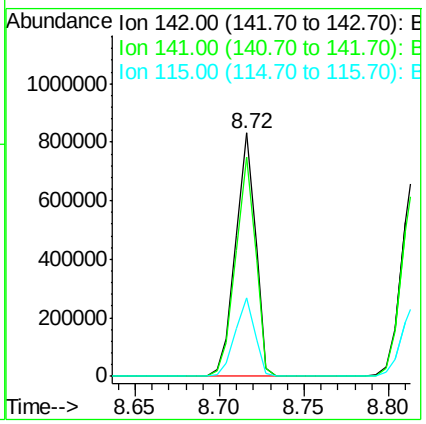


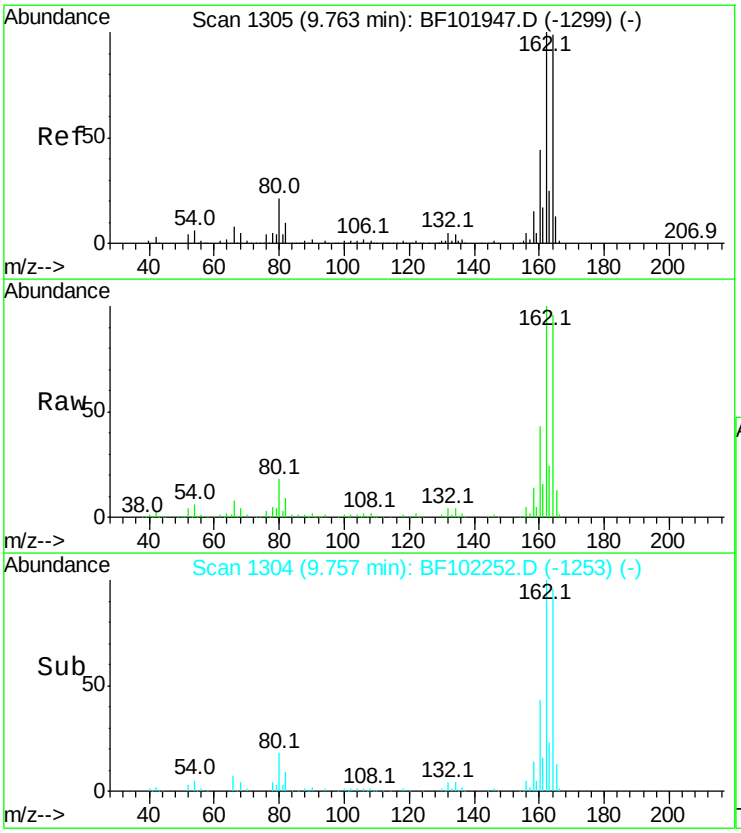
#37
2-Methylnaphthalene
Concen: 40.375 ng
RT: 8.72 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 686352

Ion	Ratio	Lower	Upper
142	100		
141	90.2	70.8	106.2
115	32.4	26.1	39.1

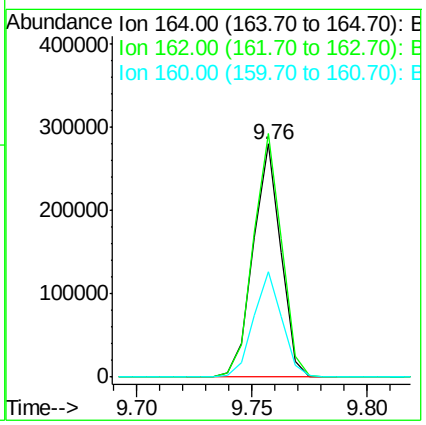


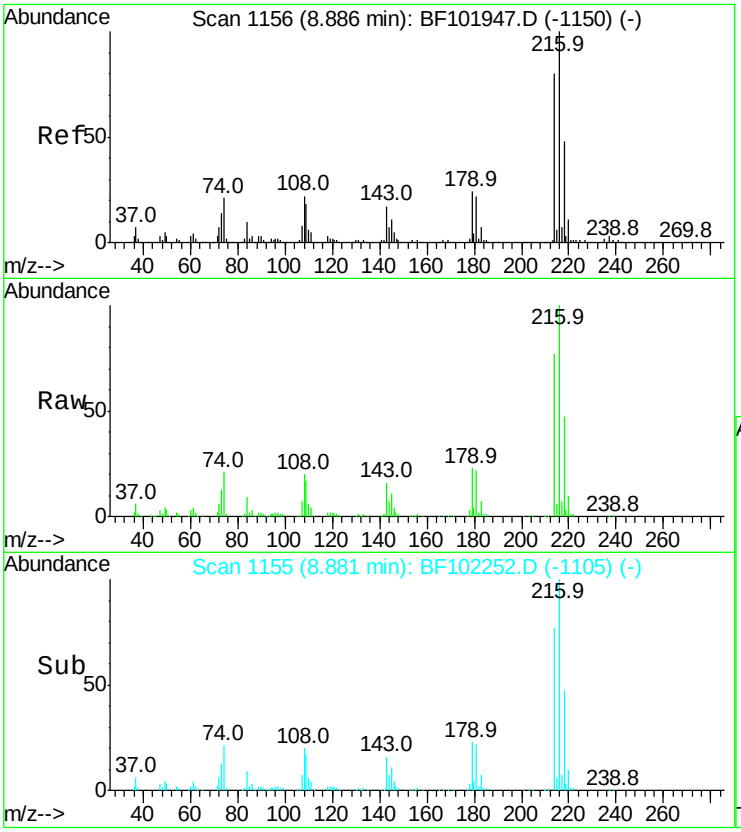


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.76 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:164 Resp: 233770

Ion	Ratio	Lower	Upper
164	100		
162	104.6	86.1	129.1
160	45.4	38.3	57.5



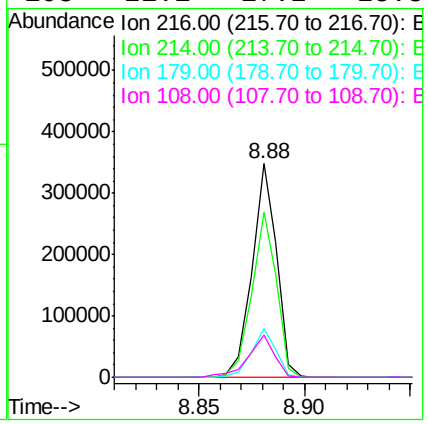


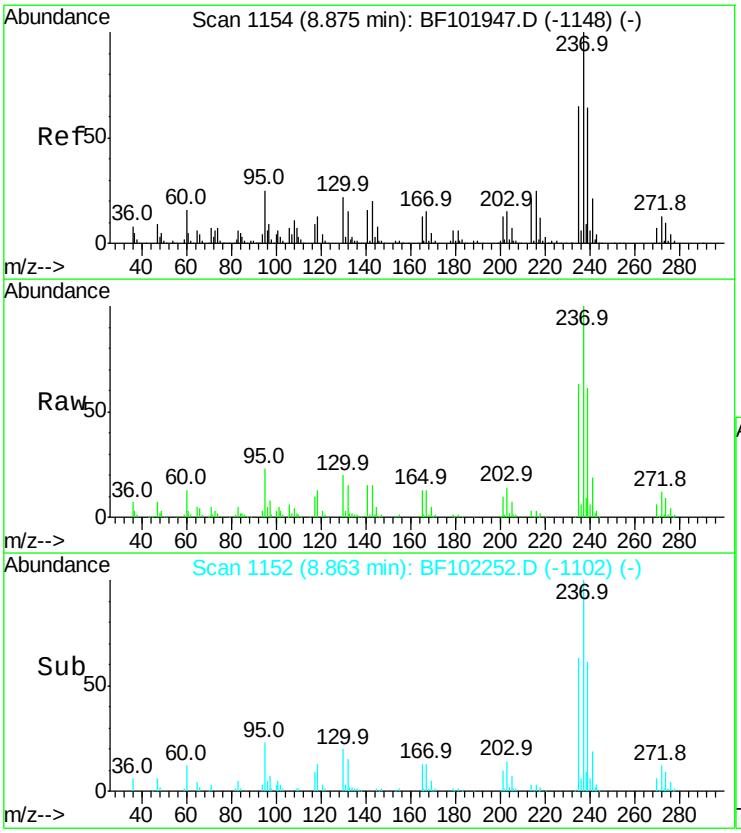
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.368 ng
RT: 8.88 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 280205

Ion	Ratio	Lower	Upper
216	100		
214	77.8	63.0	94.4
179	22.4	18.1	27.1
108	21.1	17.2	25.8

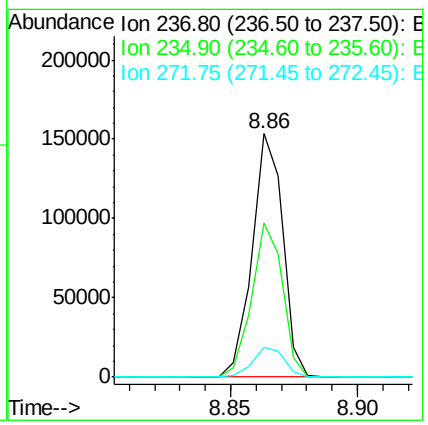


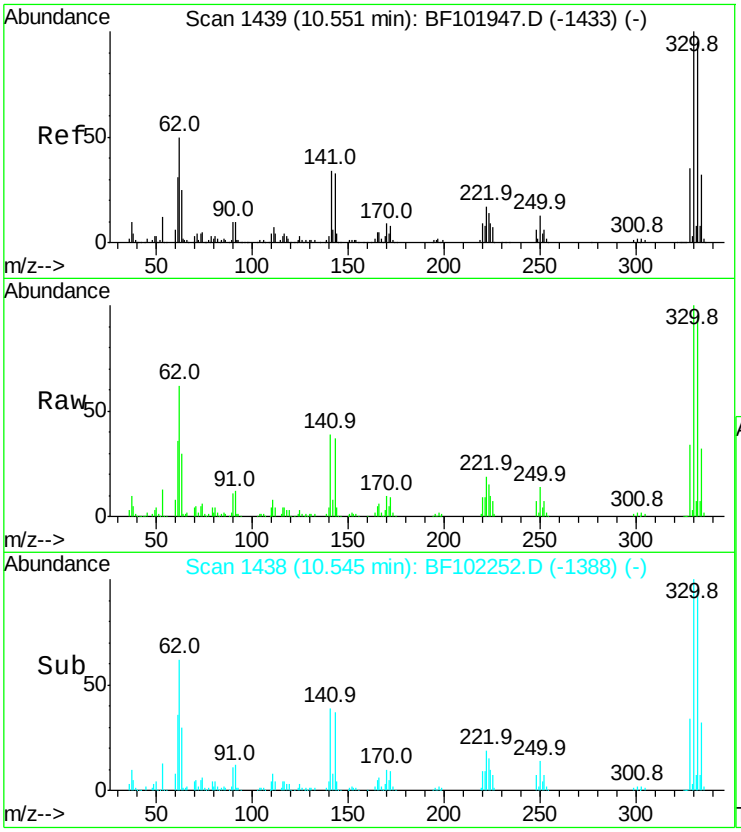


#40
Hexachlorocyclopentadiene
Concen: 35.722 ng
RT: 8.86 min Scan# 1152
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:237 Resp: 129203

Ion	Ratio	Lower	Upper
237	100		
235	63.0	44.8	84.8
272	12.2	0.0	33.3



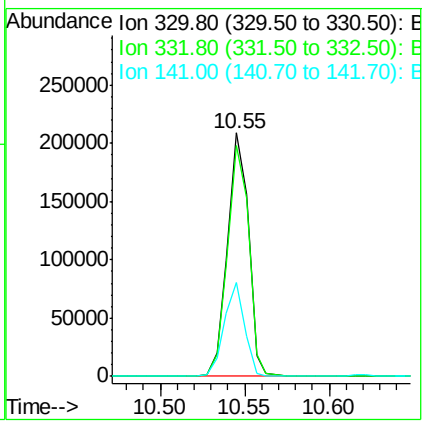


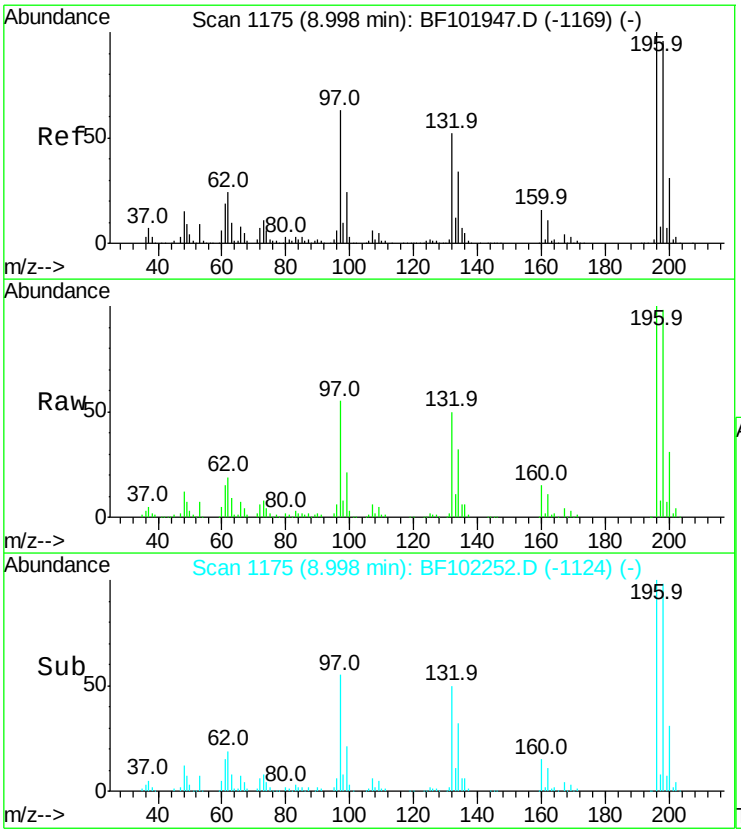
#41
2,4,6-Tribromophenol
Concen: 88.625 ng
RT: 10.55 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 180802

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.0	115.6
141	37.7	29.9	44.9

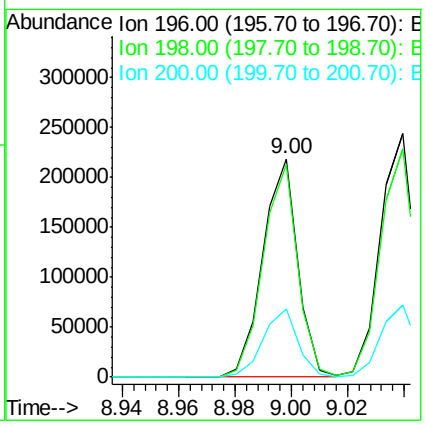


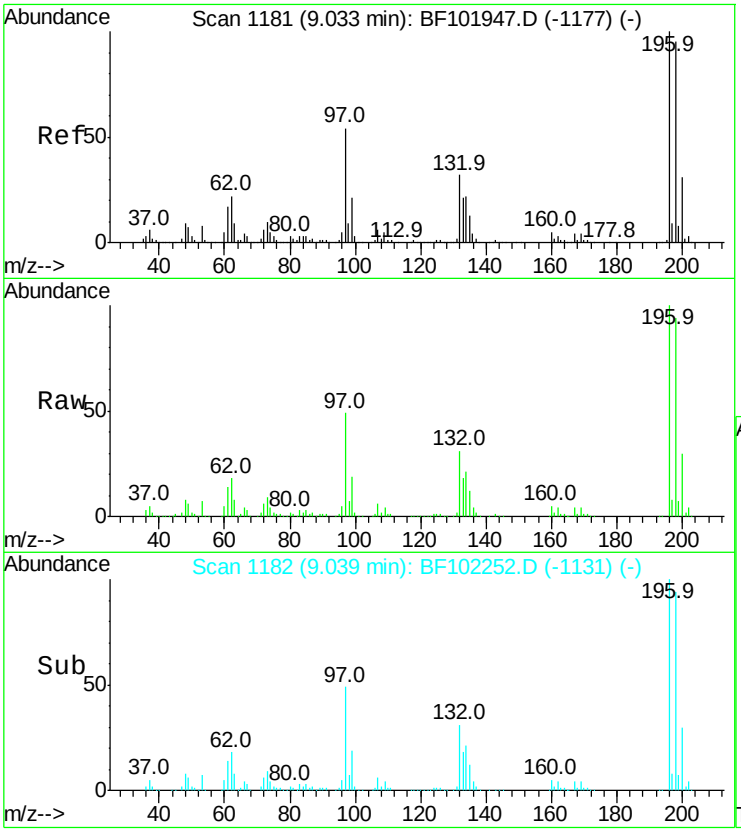


#42
2,4,6-Trichlorophenol
Concen: 41.286 ng
RT: 9.00 min Scan# 1175
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:196 Resp: 188158

Ion	Ratio	Lower	Upper
196	100		
198	97.6	75.7	113.5
200	31.2	24.5	36.7



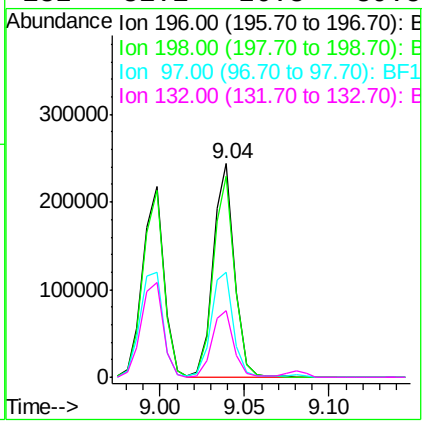


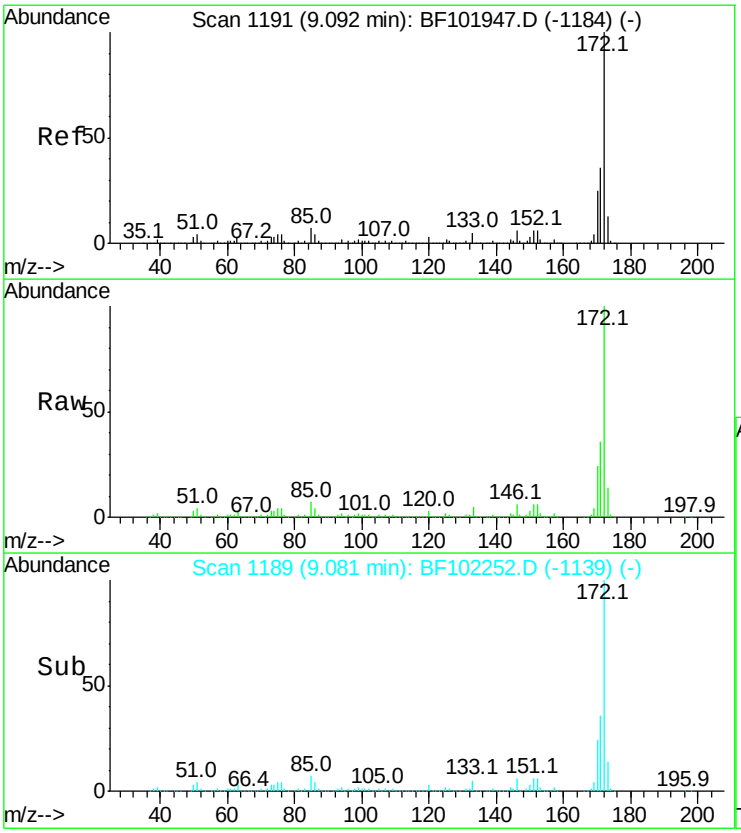
#43
2,4,5-Trichlorophenol
Concen: 41.918 ng
RT: 9.04 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 215918

Ion	Ratio	Lower	Upper
196	100		
198	94.0	74.6	112.0
97	49.0	42.9	64.3
132	31.1	26.3	39.5

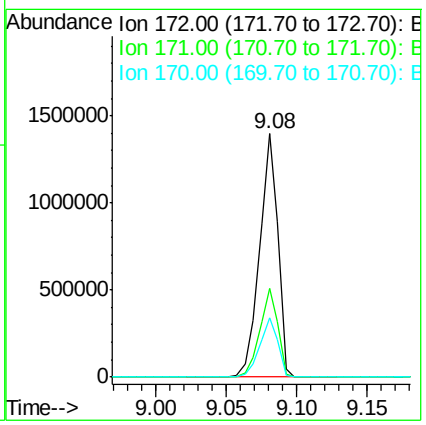


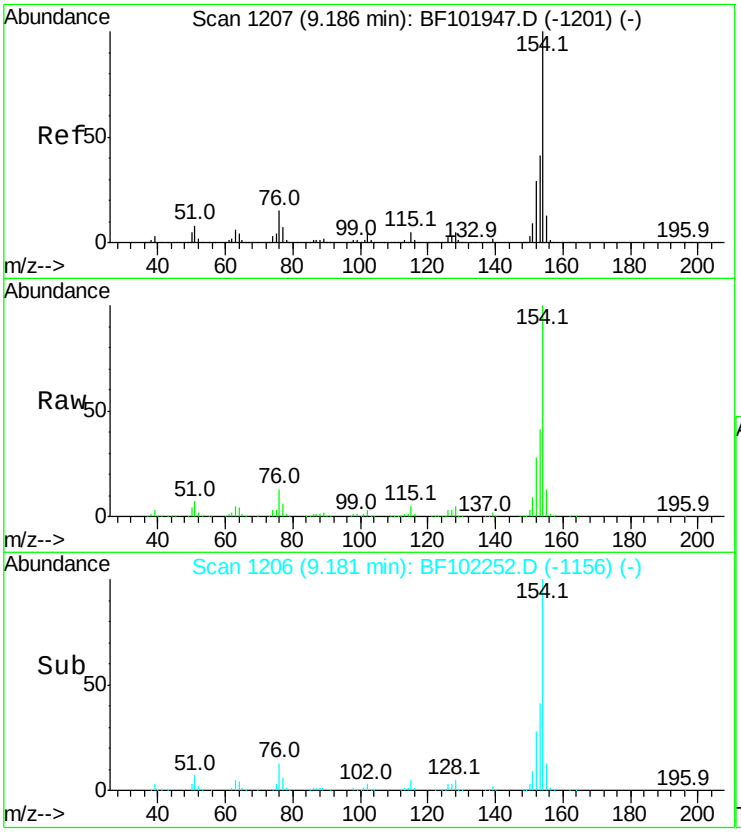


#44
2-Fluorobiphenyl
Concen: 85.767 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:172 Resp: 1283377

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	24.2	19.6	29.4



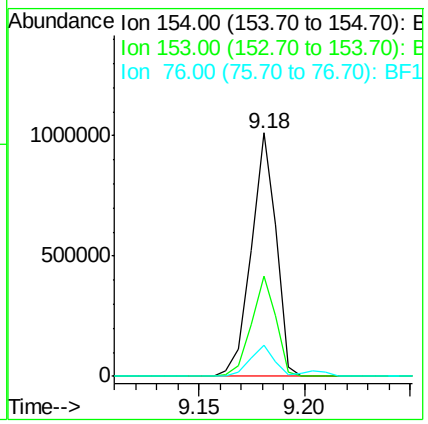


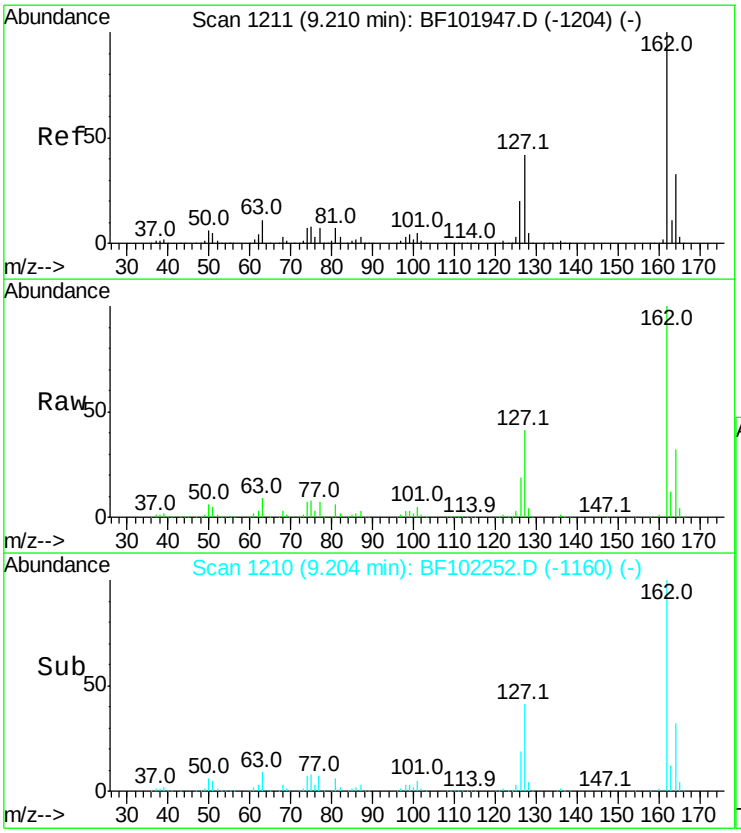
#45
1,1'-Biphenyl
Concen: 39.939 ng
RT: 9.18 min Scan# 1206
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 825251

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.3	61.3
76	12.8	0.0	34.0

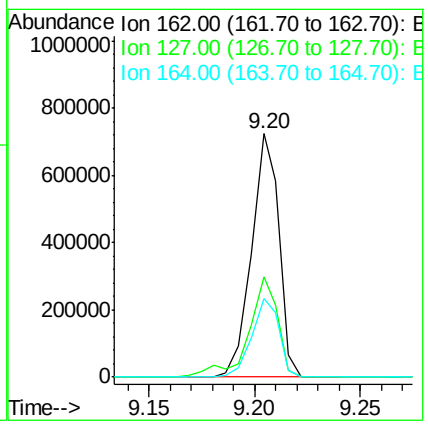


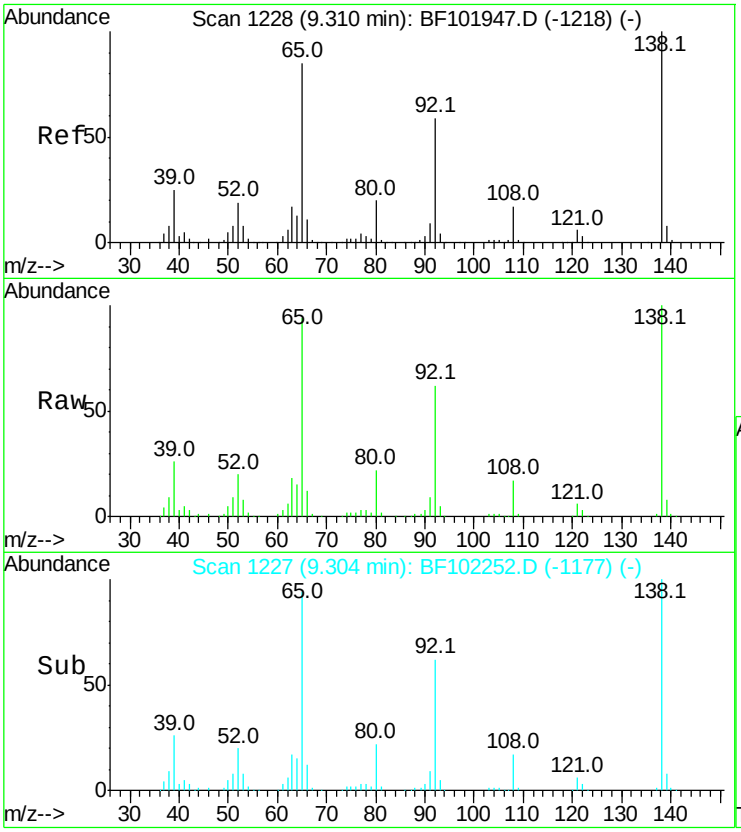


#46
2-Chloronaphthalene
Concen: 40.682 ng
RT: 9.20 min Scan# 1210
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:162 Resp: 651847

Ion	Ratio	Lower	Upper
162	100		
127	41.1	33.9	50.9
164	32.2	26.5	39.7



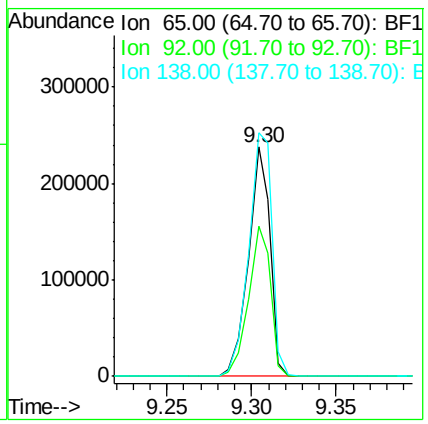


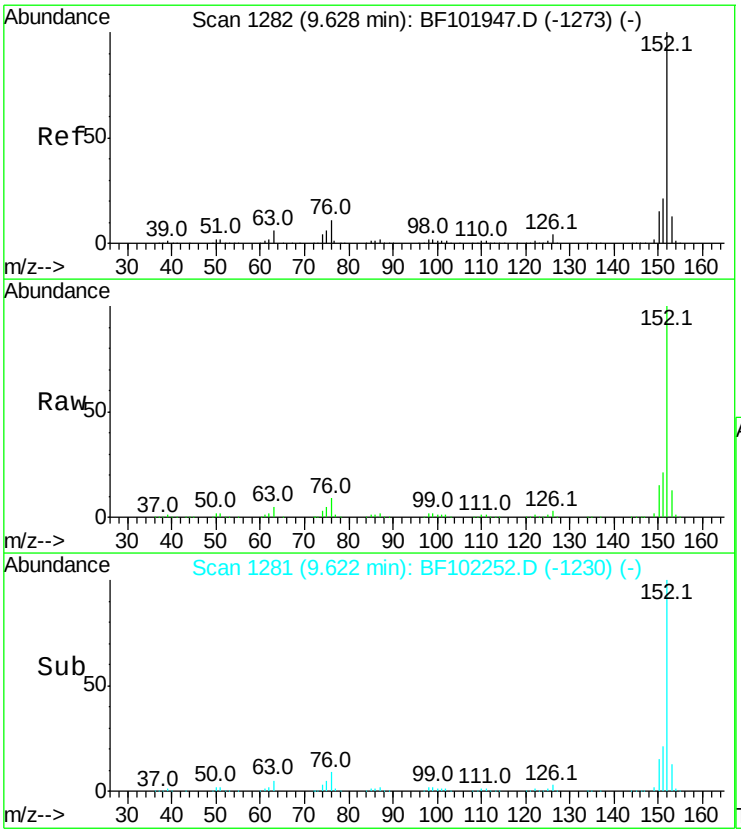
#47
2-Nitroaniline
Concen: 44.607 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 214101

Ion	Ratio	Lower	Upper
65	100		
92	65.5	55.8	83.6
138	106.2	91.2	136.8

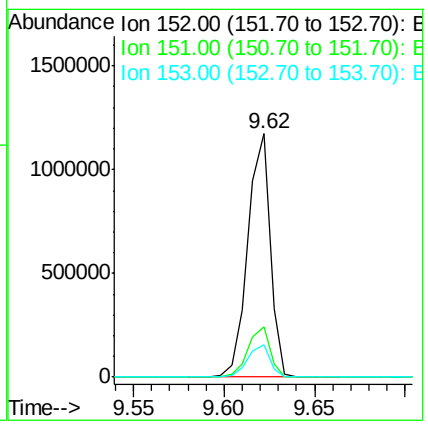


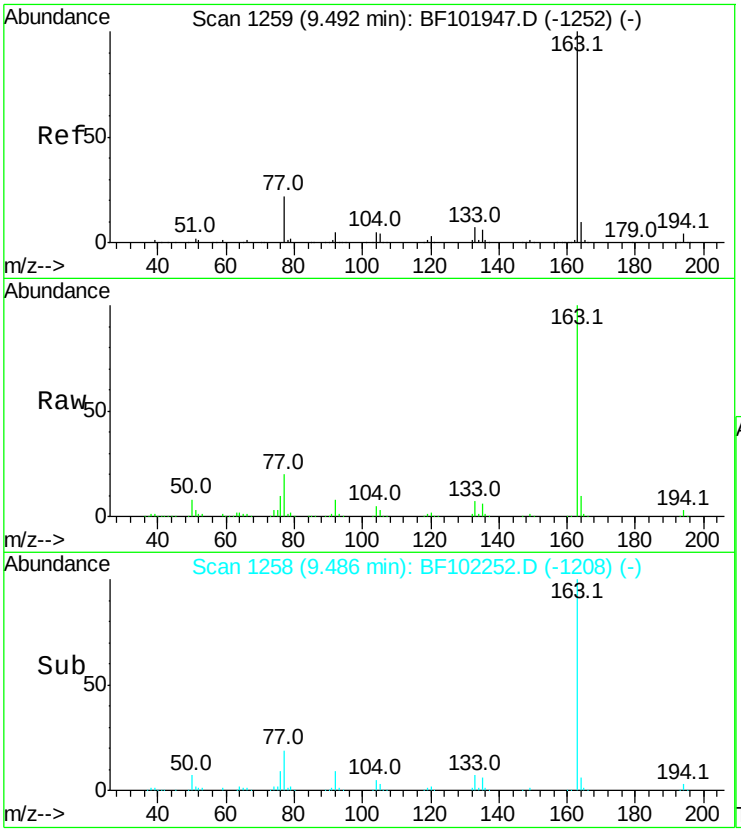


#48
Acenaphthylene
Concen: 39.700 ng
RT: 9.62 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:152 Resp: 1009519

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.1	10.7	16.1



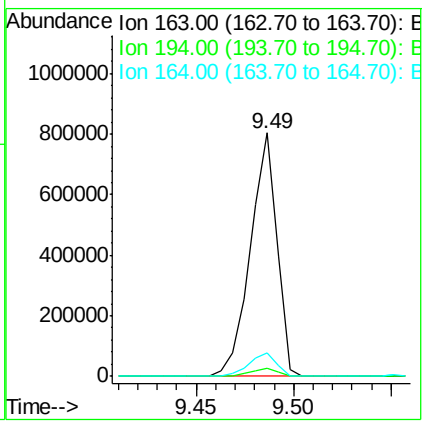


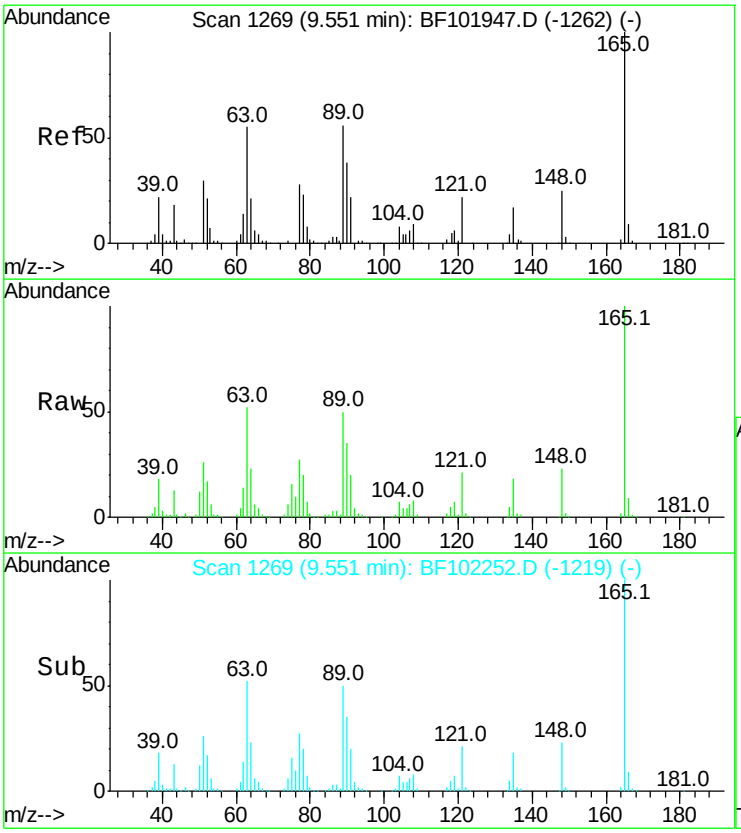
#49
Dimethylphthalate
Concen: 40.394 ng
RT: 9.49 min Scan# 1258
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 757506

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	9.7	8.2	12.2

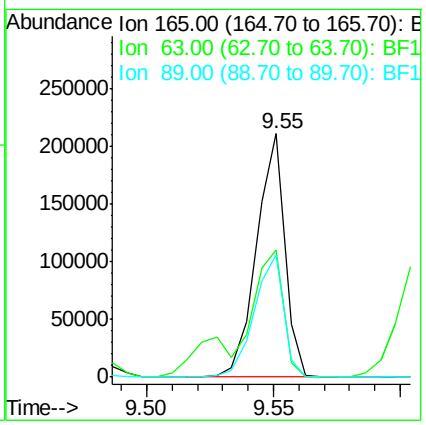


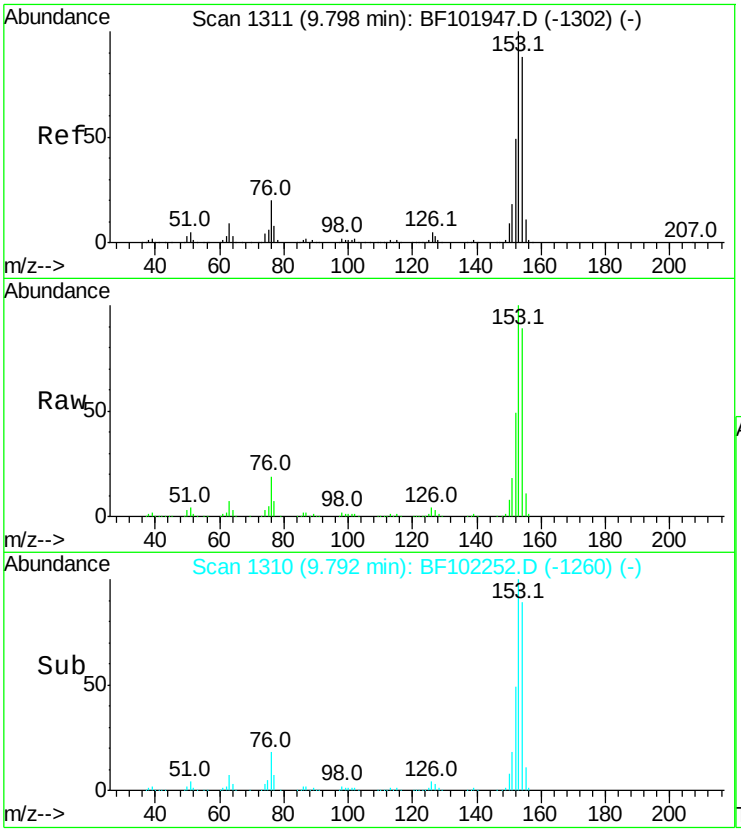


#50
2,6-Dinitrotoluene
Concen: 44.013 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:165 Resp: 164870

Ion	Ratio	Lower	Upper
165	100		
63	52.5	44.7	67.1
89	50.1	44.0	66.0



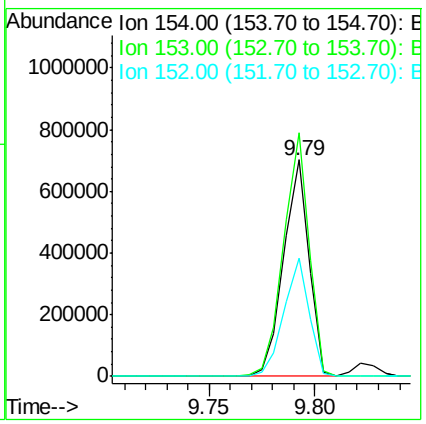


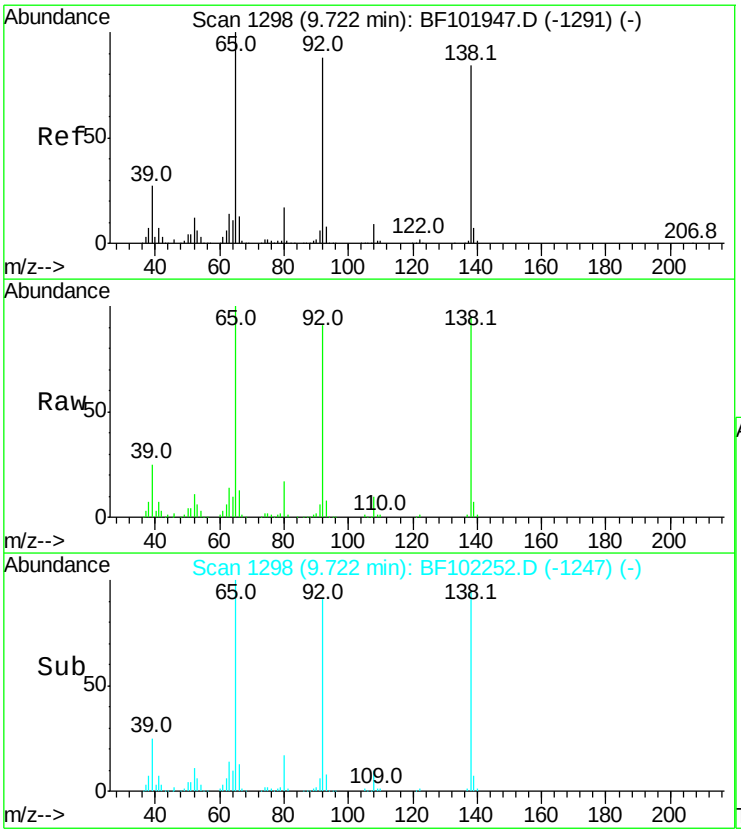
#51
Acenaphthene
Concen: 38.348 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 591861

Ion	Ratio	Lower	Upper
154	100		
153	112.6	91.2	136.8
152	54.8	43.8	65.8

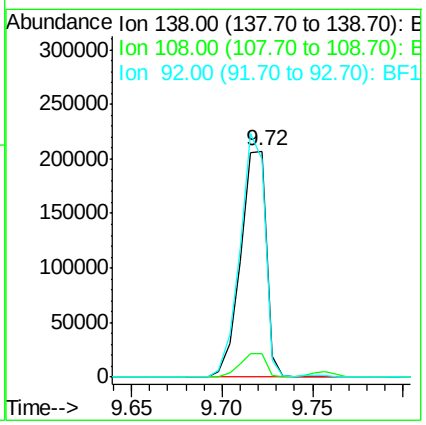


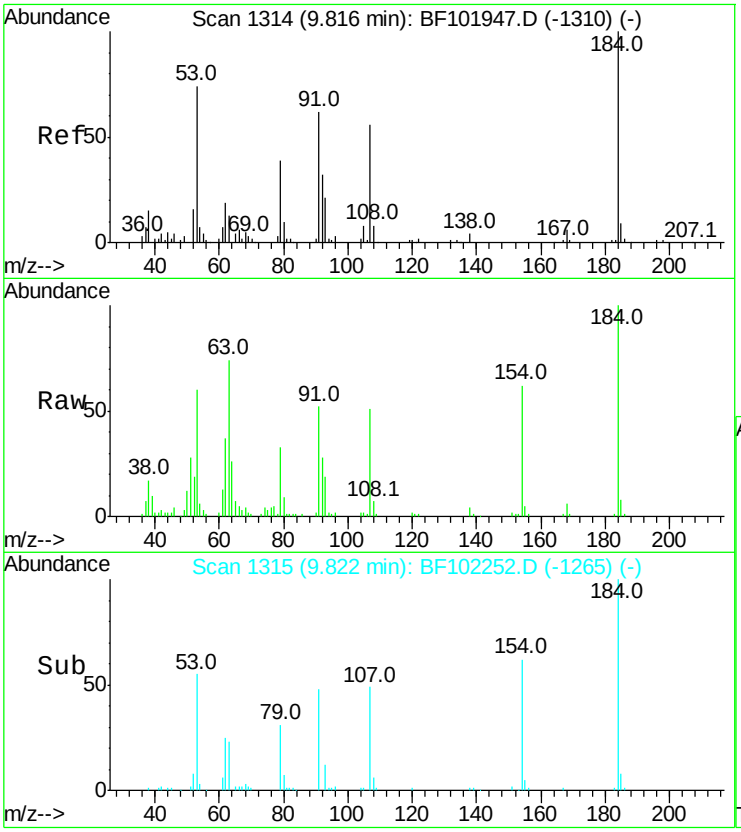


#52
3-Nitroaniline
Concen: 43.147 ng
RT: 9.72 min Scan# 1298
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:138 Resp: 203984

Ion	Ratio	Lower	Upper
138	100		
108	10.1	9.4	14.0
92	96.3	89.4	134.2



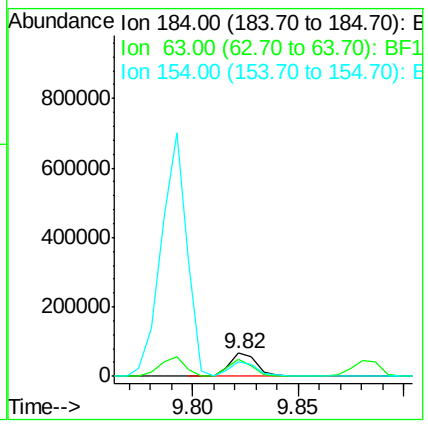


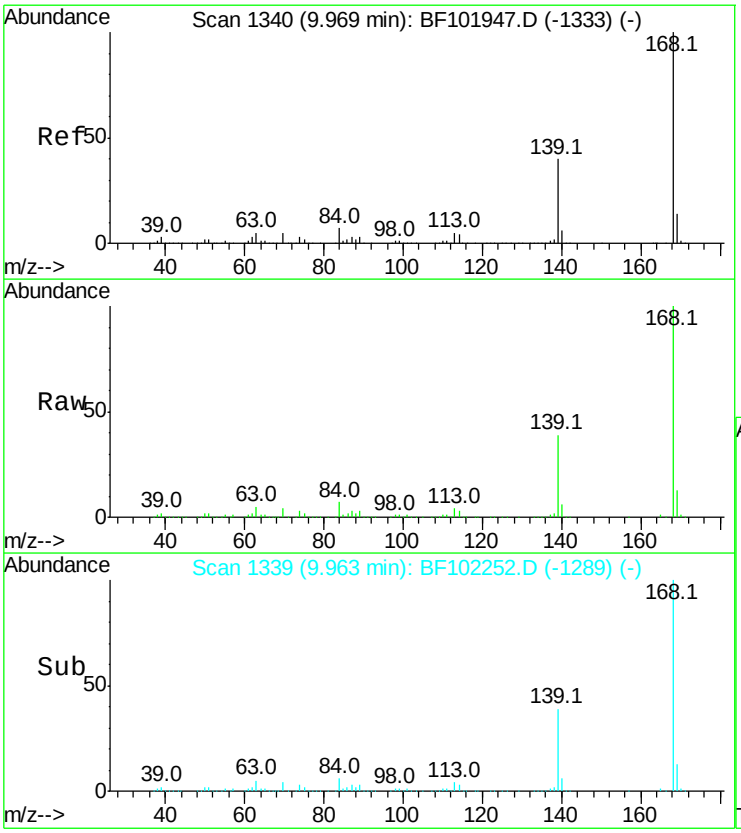
#53
2,4-Dinitrophenol
Concen: 47.075 ng
RT: 9.82 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 61671

Ion	Ratio	Lower	Upper
184	100		
63	74.1	54.2	81.2
154	62.1	184.0	276.0#

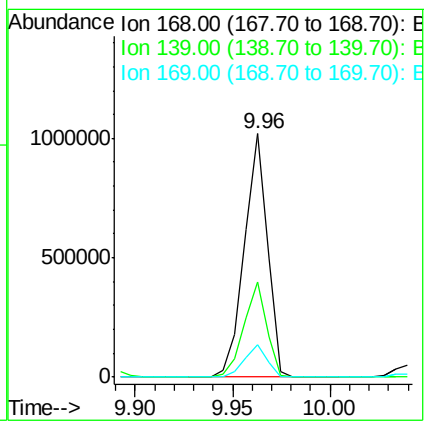


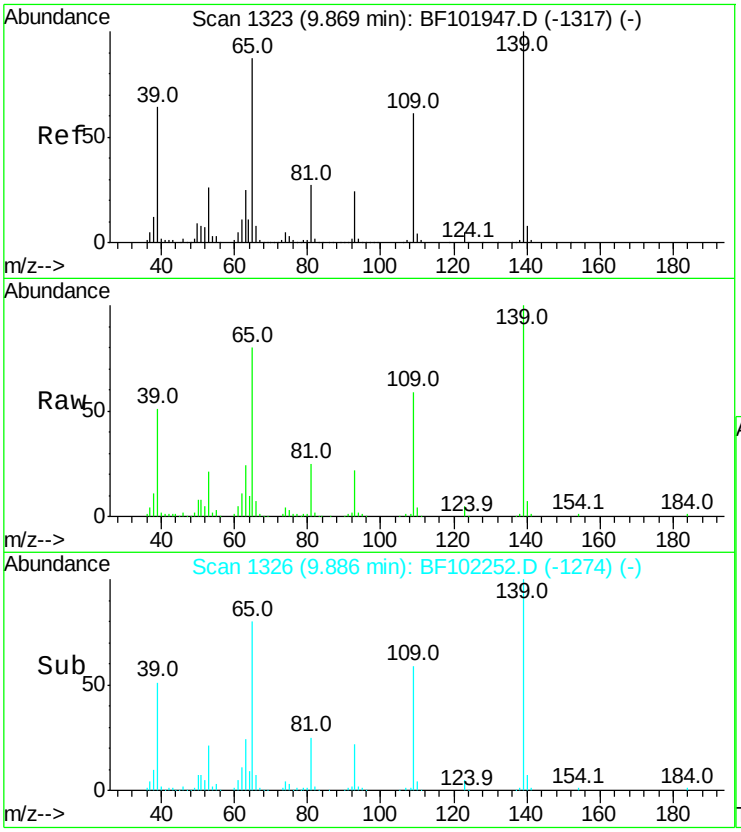


#54
Dibenzofuran
Concen: 39.369 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:168 Resp: 833927

Ion	Ratio	Lower	Upper
168	100		
139	38.9	30.1	45.1
169	13.4	10.9	16.3



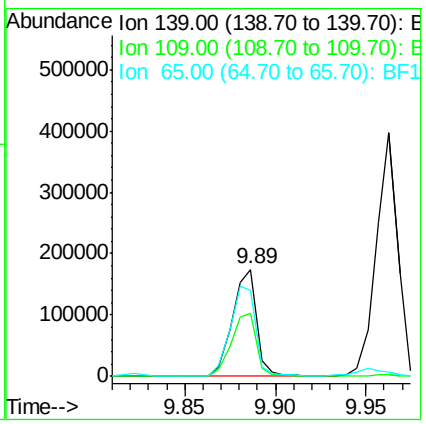


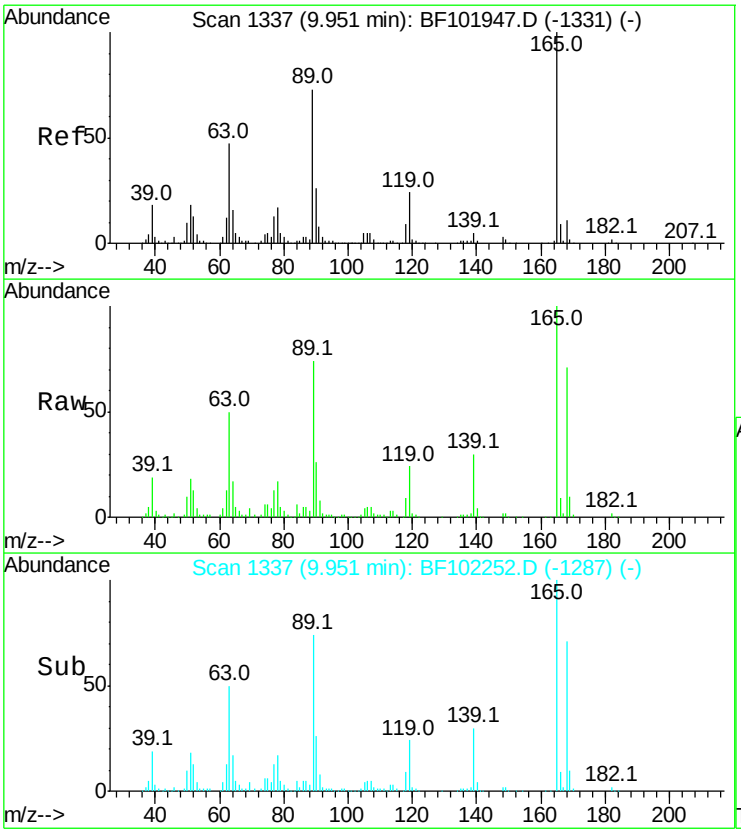
#55
4-Nitrophenol
Concen: 46.361 ng
RT: 9.89 min Scan# 1326
Delta R.T. 0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 163338

Ion	Ratio	Lower	Upper
139	100		
109	59.0	48.4	88.4
65	80.4	72.6	112.6

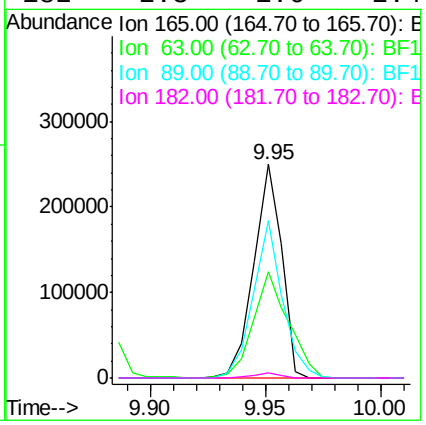


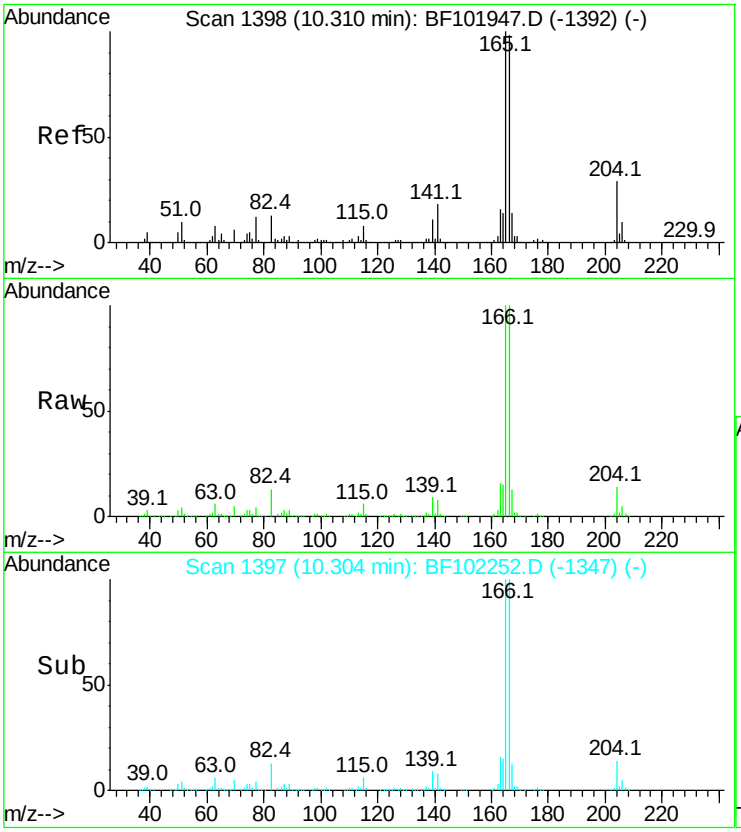


#56
2,4-Dinitrotoluene
Concen: 45.101 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:165 Resp: 211757

Ion	Ratio	Lower	Upper
165	100		
63	49.8	36.4	54.6
89	74.0	57.8	86.6
182	2.3	1.6	2.4



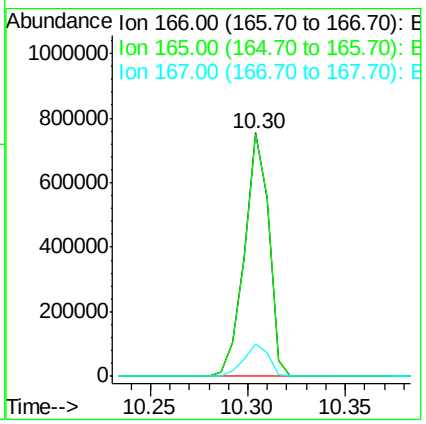


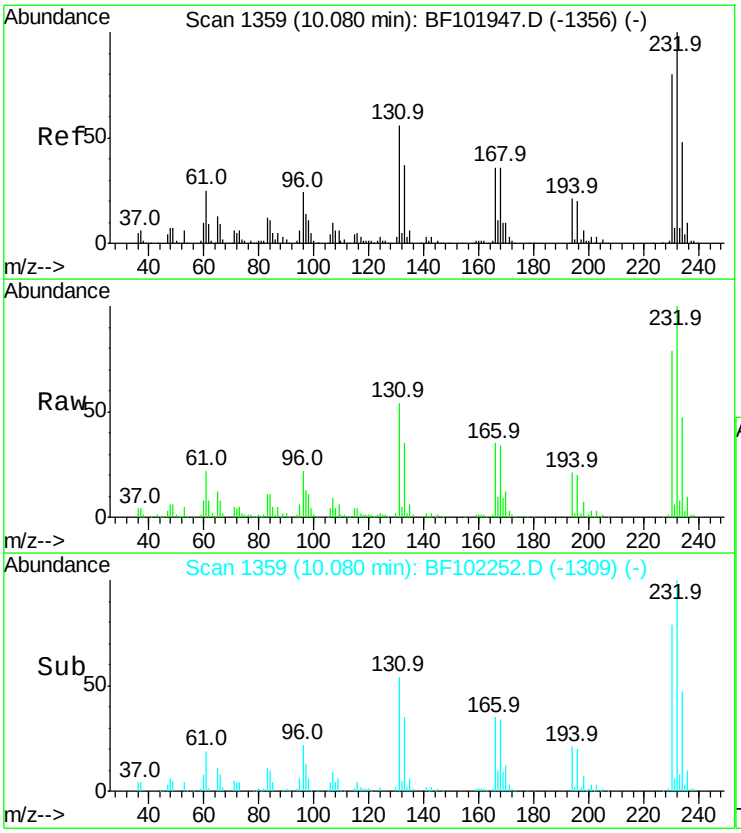
#57
Fluorene
Concen: 44.486 ng
RT: 10.30 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 651406

Ion	Ratio	Lower	Upper
166	100		
165	99.7	79.8	119.8
167	13.4	10.6	16.0

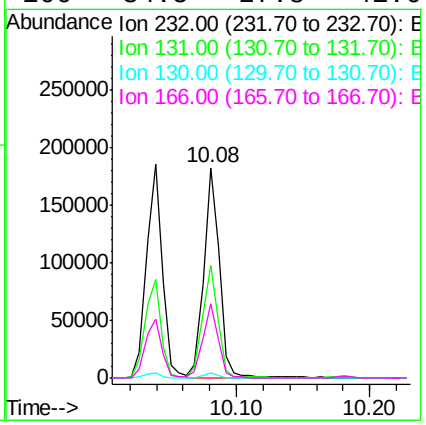


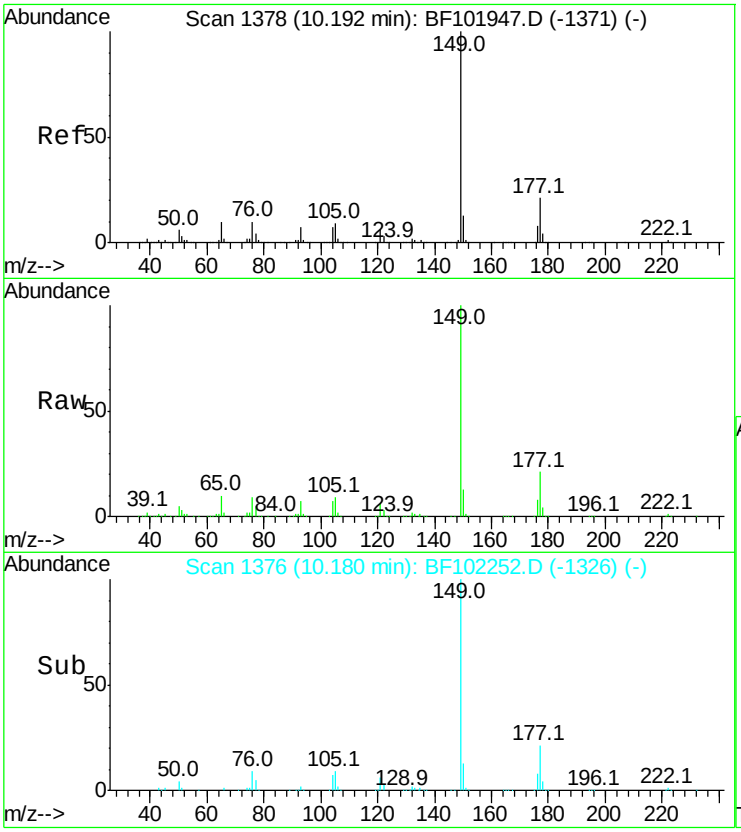


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.622 ng
RT: 10.08 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:232 Resp: 148968

Ion	Ratio	Lower	Upper
232	100		
131	52.6	43.8	65.8
130	2.5	2.1	3.1
166	34.5	27.8	41.6



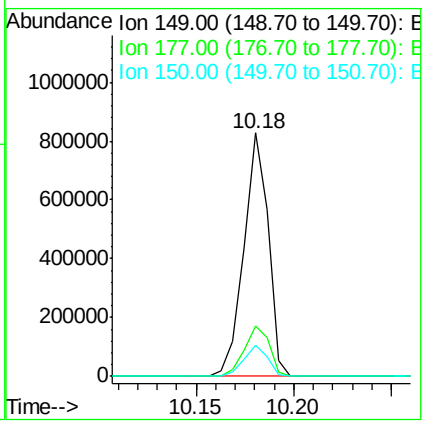


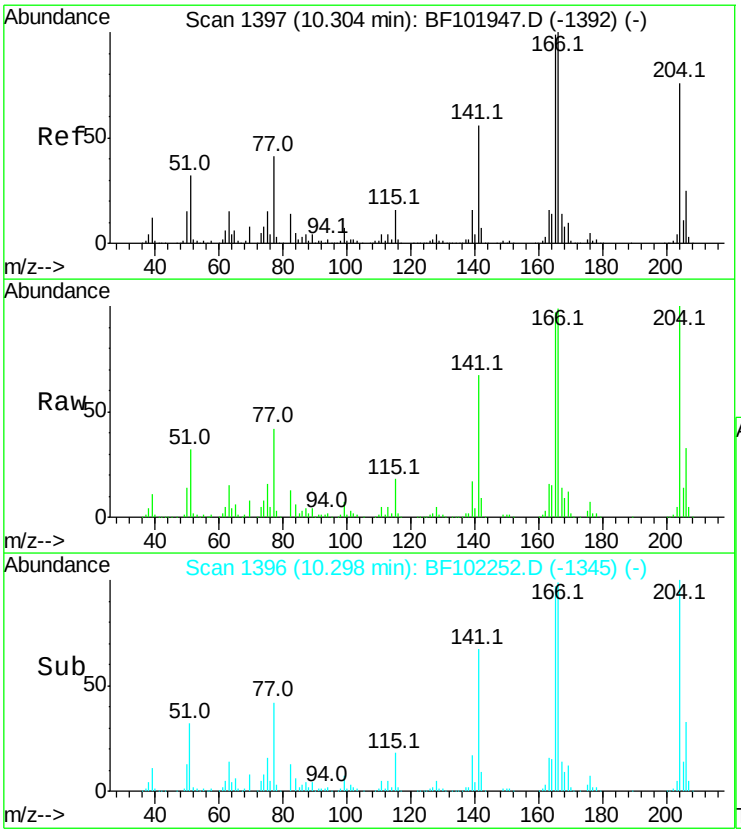
#59
Diethylphthalate
Concen: 38.360 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 715577

Ion	Ratio	Lower	Upper
149	100		
177	20.7	16.1	24.1
150	12.5	10.1	15.1

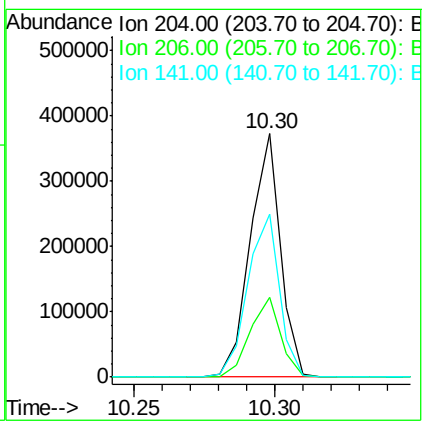


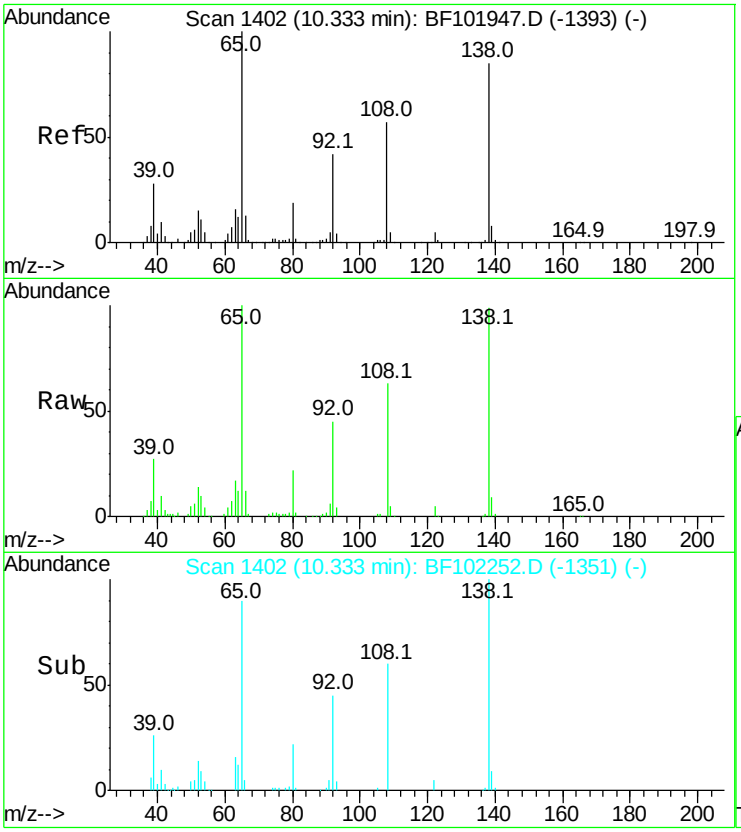


#60
4-Chlorophenyl-phenylether
Concen: 44.418 ng
RT: 10.30 min Scan# 1396
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:204 Resp: 276956

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	66.8	54.6	81.8



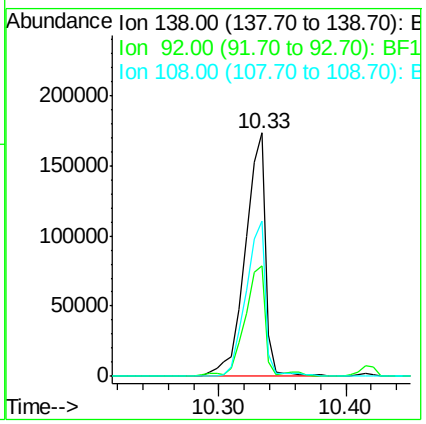


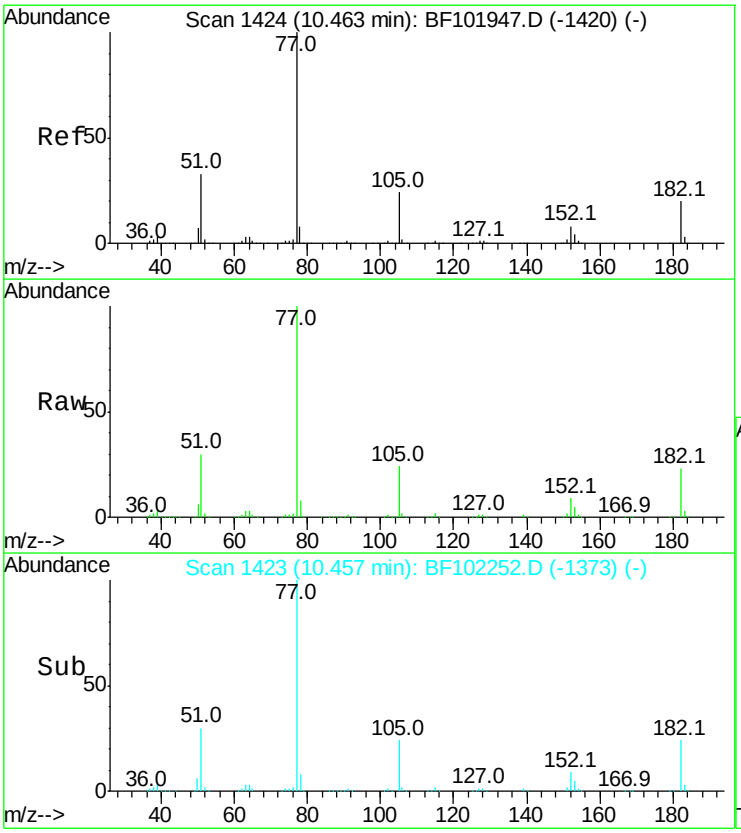
#61
4-Nitroaniline
Concen: 43.101 ng
RT: 10.33 min Scan# 1402
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 193383

Ion	Ratio	Lower	Upper
138	100		
92	45.3	30.2	70.2
108	63.5	52.5	92.5

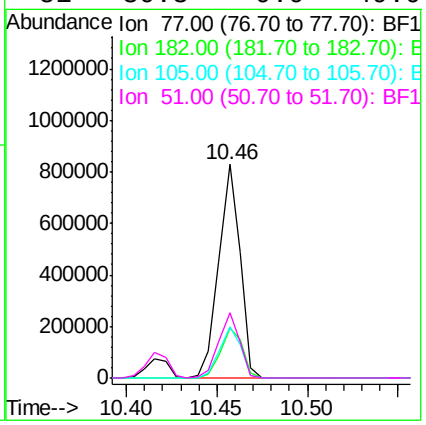


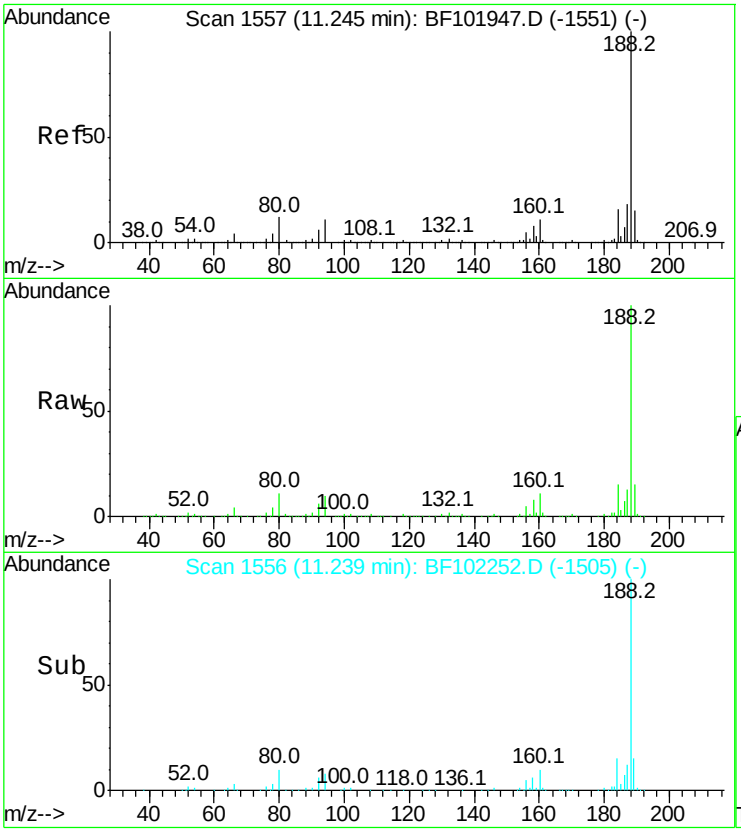


#62
Azobenzene
Concen: 36.626 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion: 77 Resp: 679770

Ion	Ratio	Lower	Upper
77	100		
182	23.5	1.7	41.7
105	23.7	3.0	43.0
51	30.3	9.9	49.9



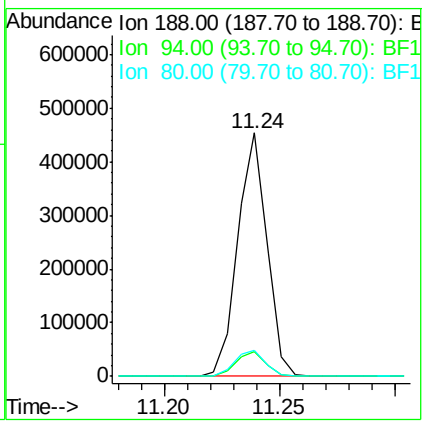


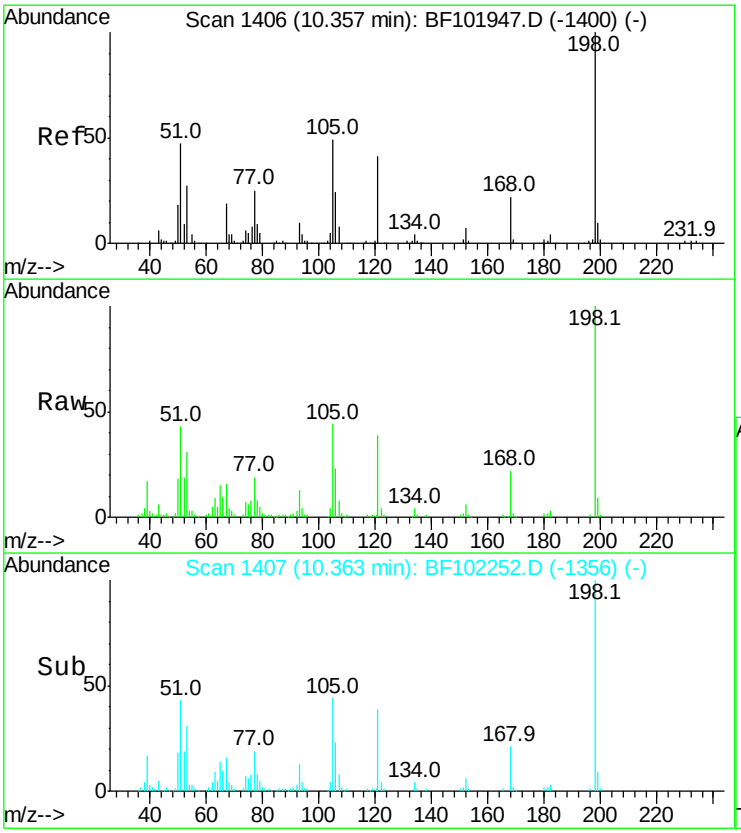
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.24 min Scan# 1556
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 400043

Ion	Ratio	Lower	Upper
188	100		
94	10.3	8.5	12.7
80	10.6	9.2	13.8

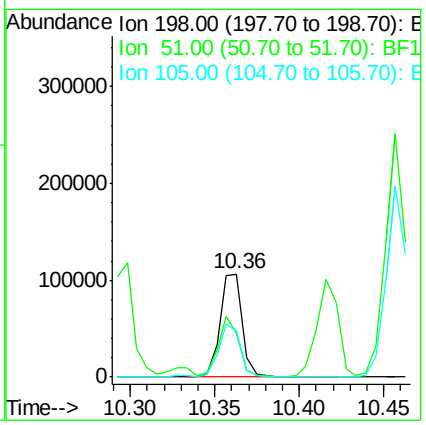


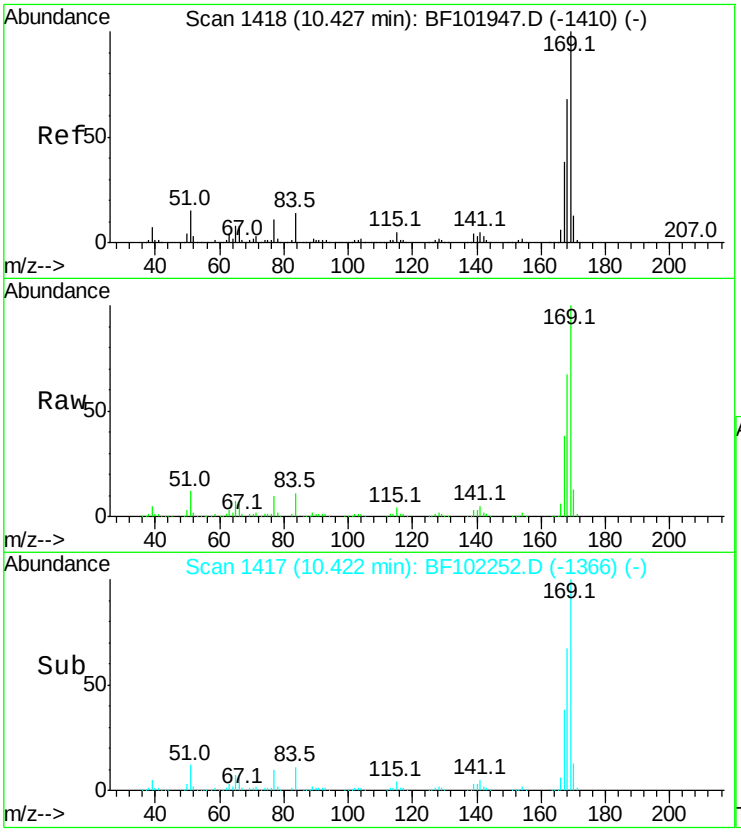


#64
4,6-Dinitro-2-methylphenol
Concen: 45.247 ng
RT: 10.36 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:198 Resp: 97506

Ion	Ratio	Lower	Upper
198	100		
51	43.1	37.7	77.7
105	44.5	36.3	76.3



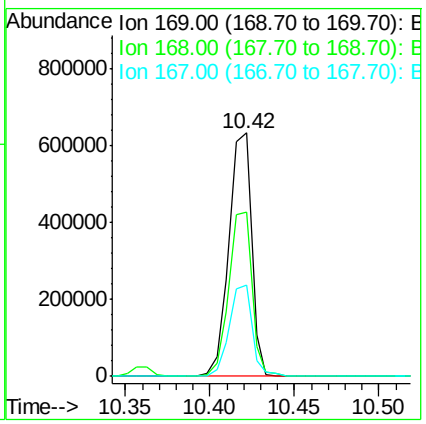


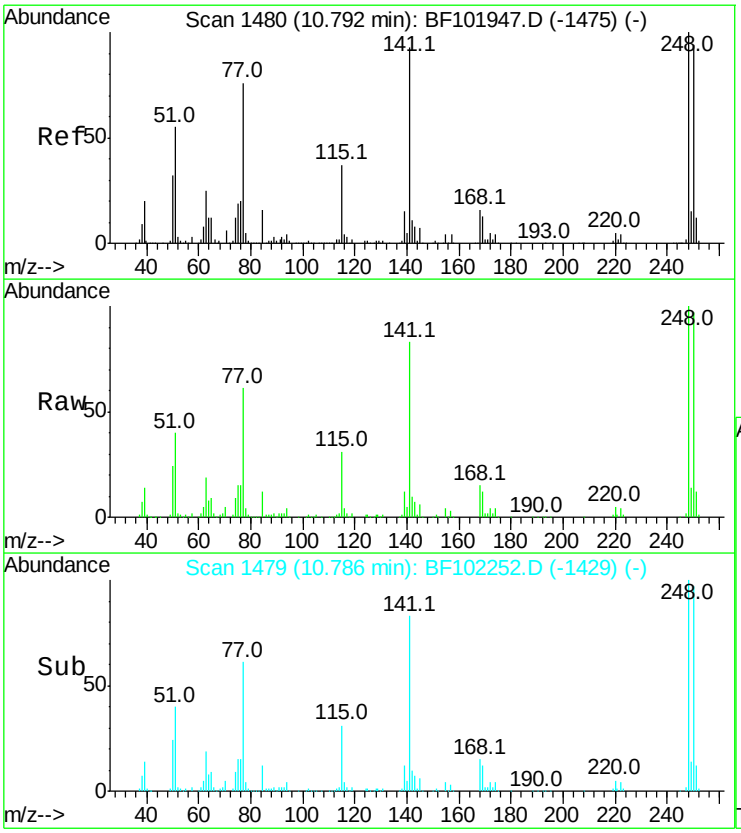
#65
n-Nitrosodiphenylamine
Concen: 39.264 ng
RT: 10.42 min Scan# 1417
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 588176

Ion	Ratio	Lower	Upper
169	100		
168	67.4	54.4	81.6
167	37.6	29.8	44.6

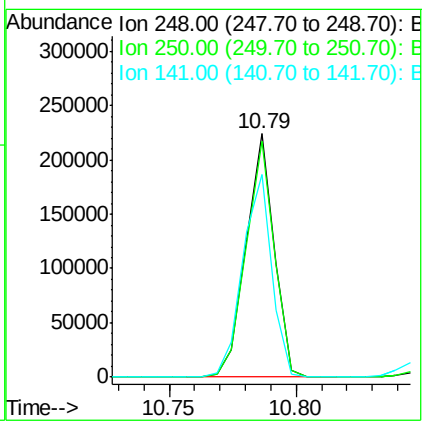


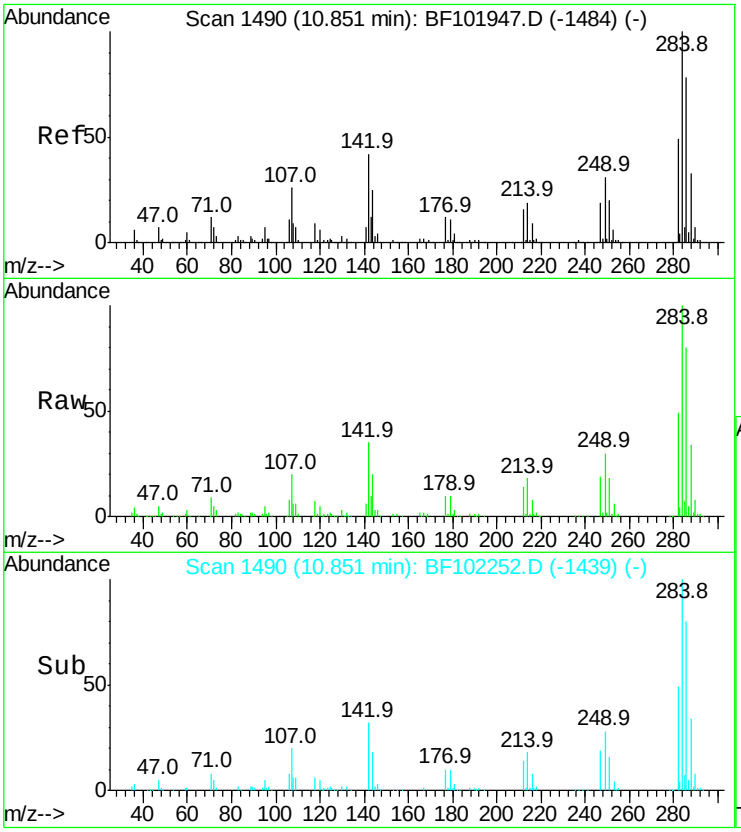


#66
4-Bromophenyl-phenylether
Concen: 40.957 ng
RT: 10.79 min Scan# 1479
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:248 Resp: 173027

Ion	Ratio	Lower	Upper
248	100		
250	96.8	76.9	115.3
141	83.4	74.4	111.6



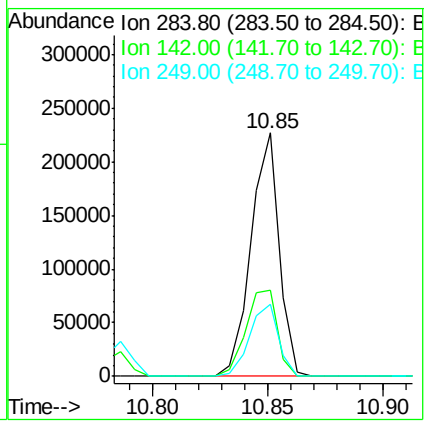


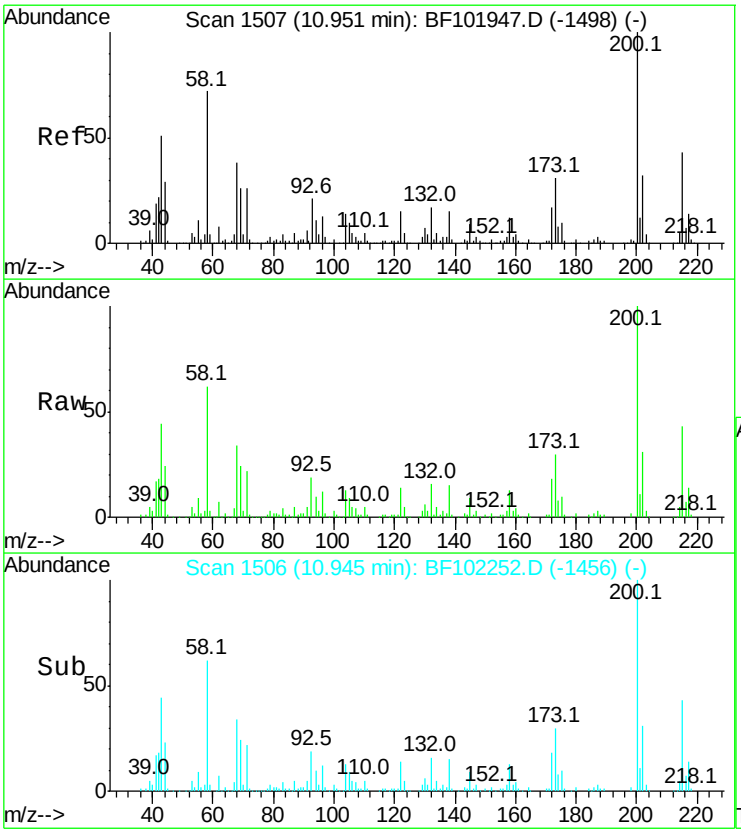
#67
Hexachlorobenzene
Concen: 41.993 ng
RT: 10.85 min Scan# 1490
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 193672

Ion	Ratio	Lower	Upper
284	100		
142	35.4	34.6	52.0
249	29.8	24.8	37.2

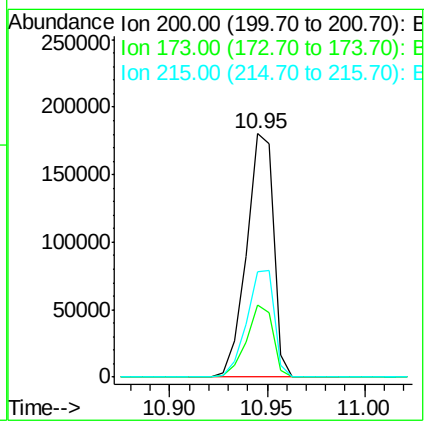


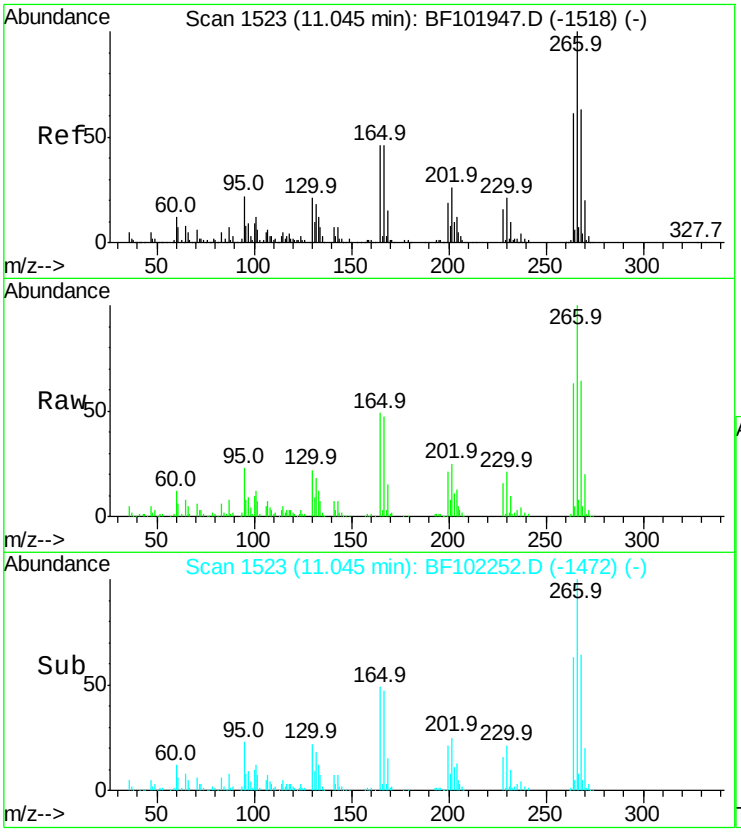


#68
Atrazine
Concen: 40.085 ng
RT: 10.95 min Scan# 1506
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:200 Resp: 173536

Ion	Ratio	Lower	Upper
200	100		
173	29.8	8.6	48.6
215	43.4	25.1	65.1



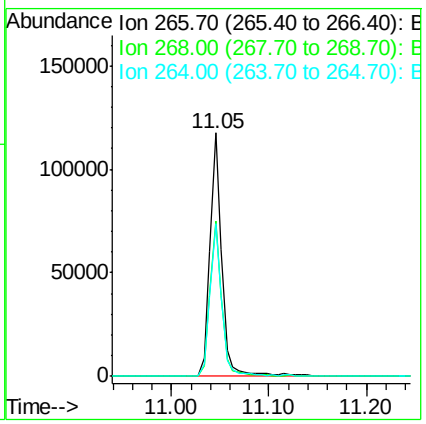


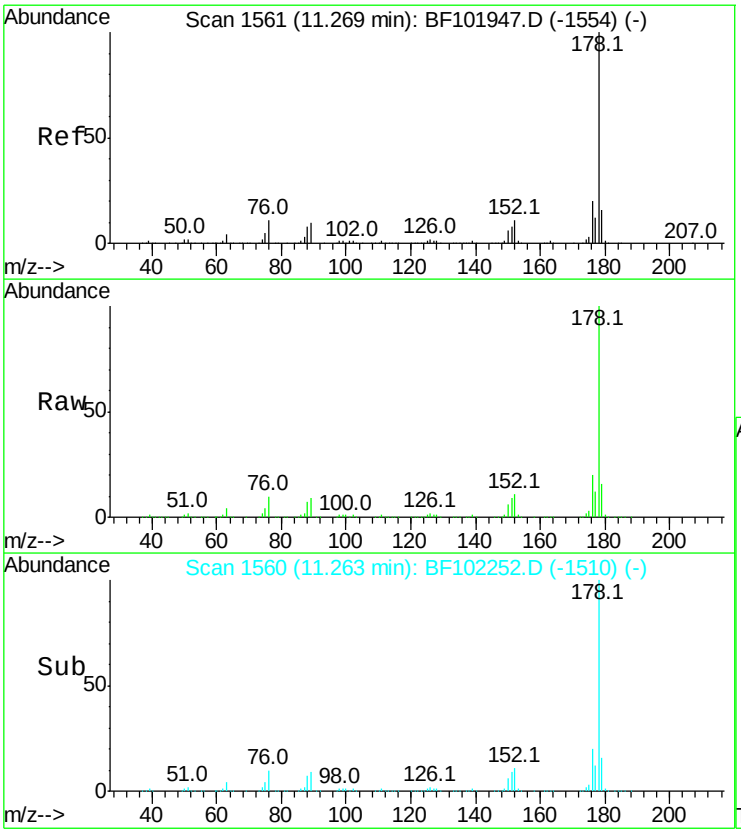
#69
Pentachlorophenol
Concen: 35.497 ng
RT: 11.05 min Scan# 1523
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 99829

Ion	Ratio	Lower	Upper
266	100		
268	63.6	51.1	76.7
264	62.6	49.5	74.3

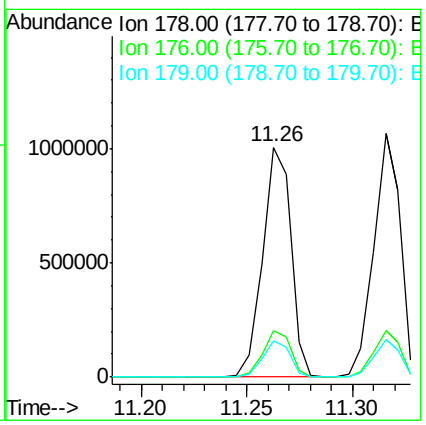


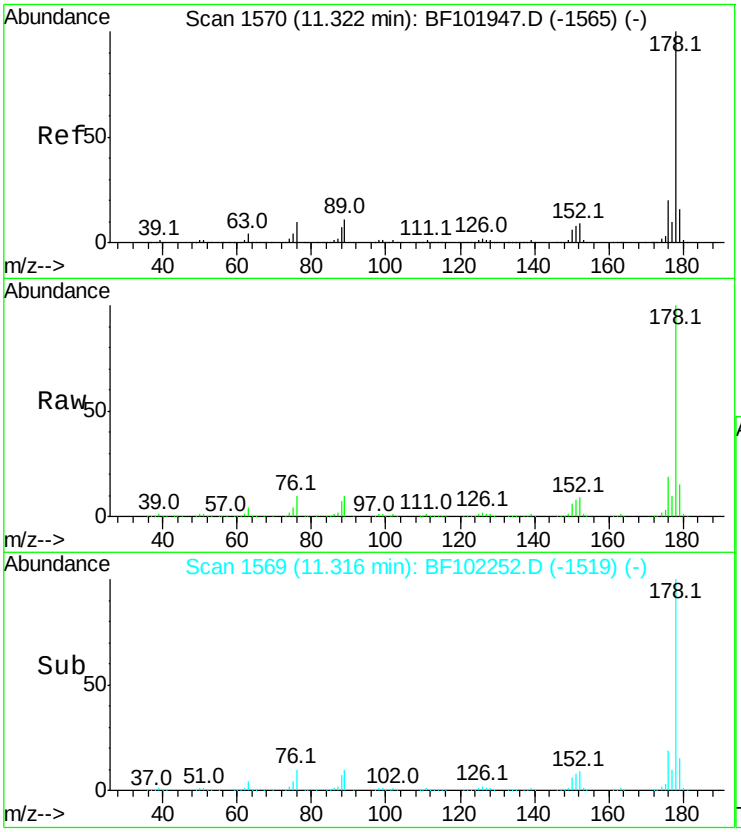


#70
Phenanthrene
Concen: 40.130 ng
RT: 11.26 min Scan# 1560
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:178 Resp: 937747

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.8
179	16.1	13.0	19.6



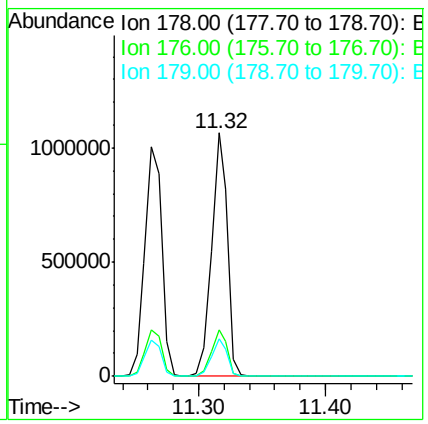


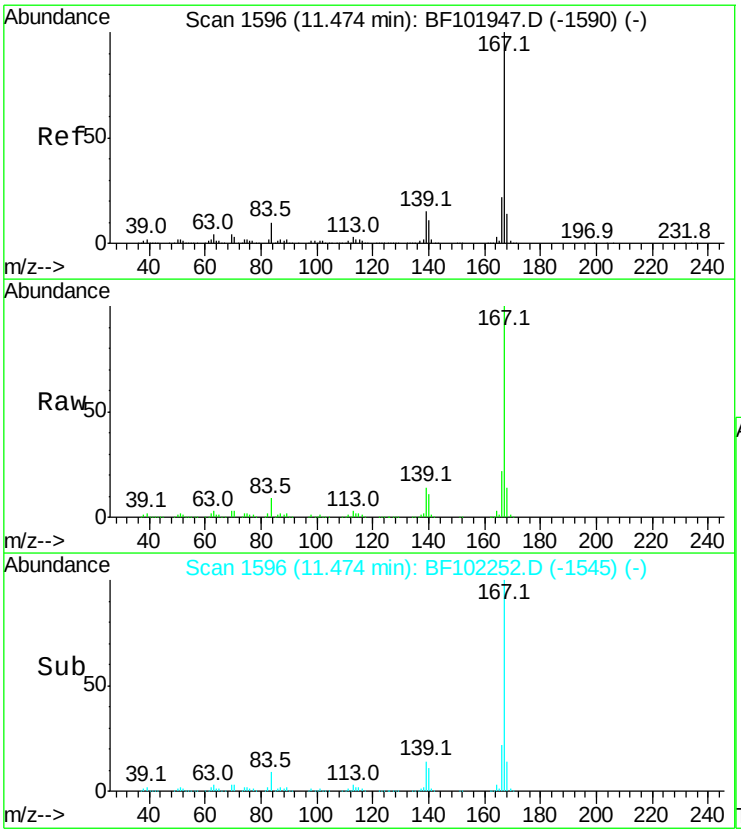
#71
Anthracene
Concen: 39.670 ng
RT: 11.32 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 940163

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.5	12.6	19.0

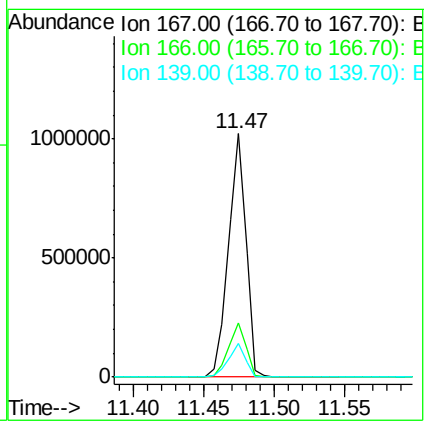


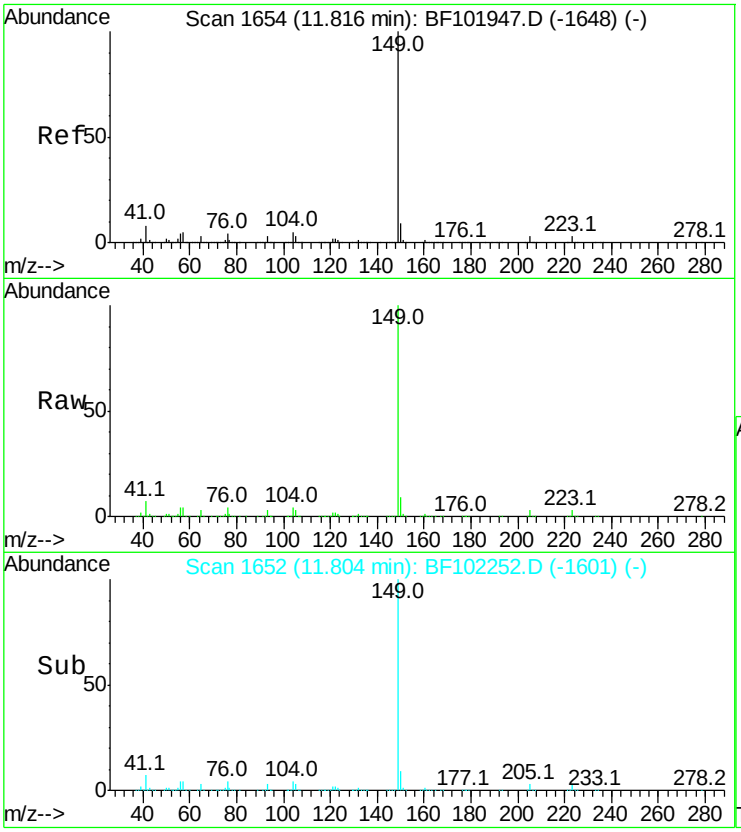


#72
Carbazole
Concen: 38.013 ng
RT: 11.47 min Scan# 1596
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:167 Resp: 885470

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.6	10.9	16.3



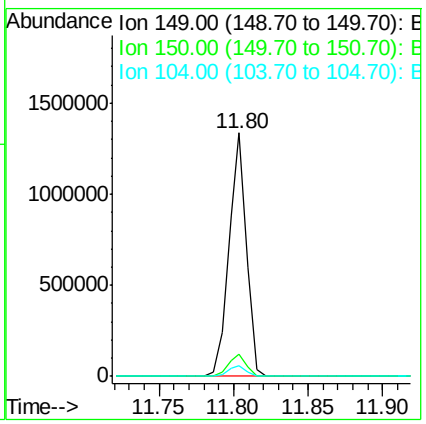


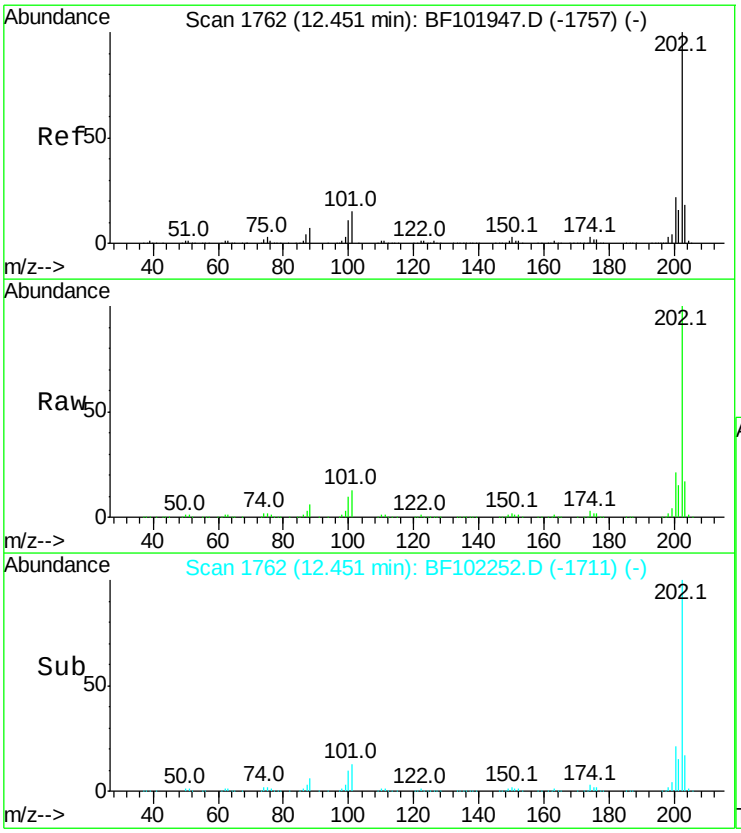
#73
Di-n-butylphthalate
Concen: 38.542 ng
RT: 11.80 min Scan# 1652
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1101472

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

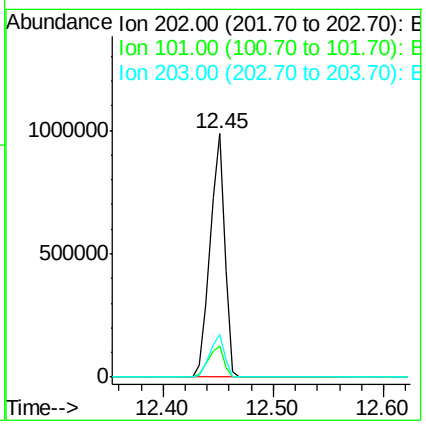


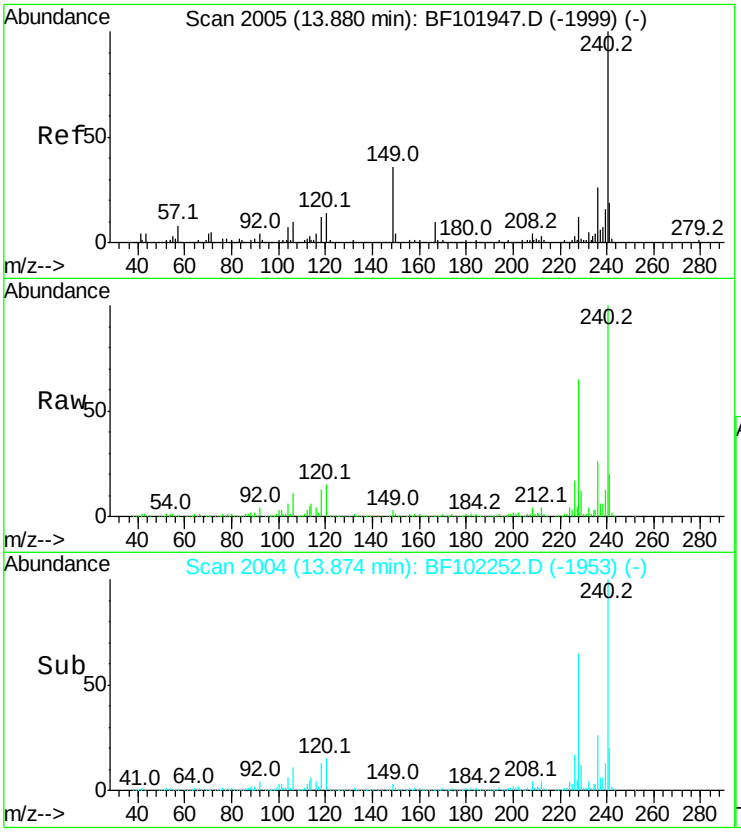


#74
Fluoranthene
Concen: 38.778 ng
RT: 12.45 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:202 Resp: 891547

Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	34.1
203	17.3	0.0	38.1



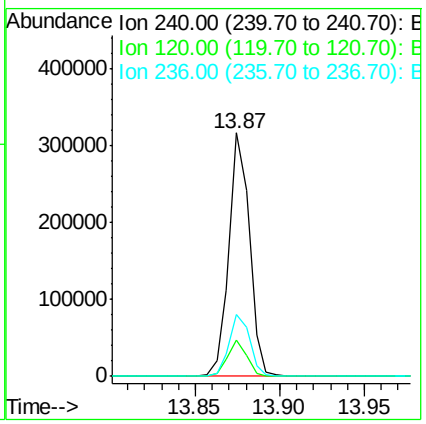


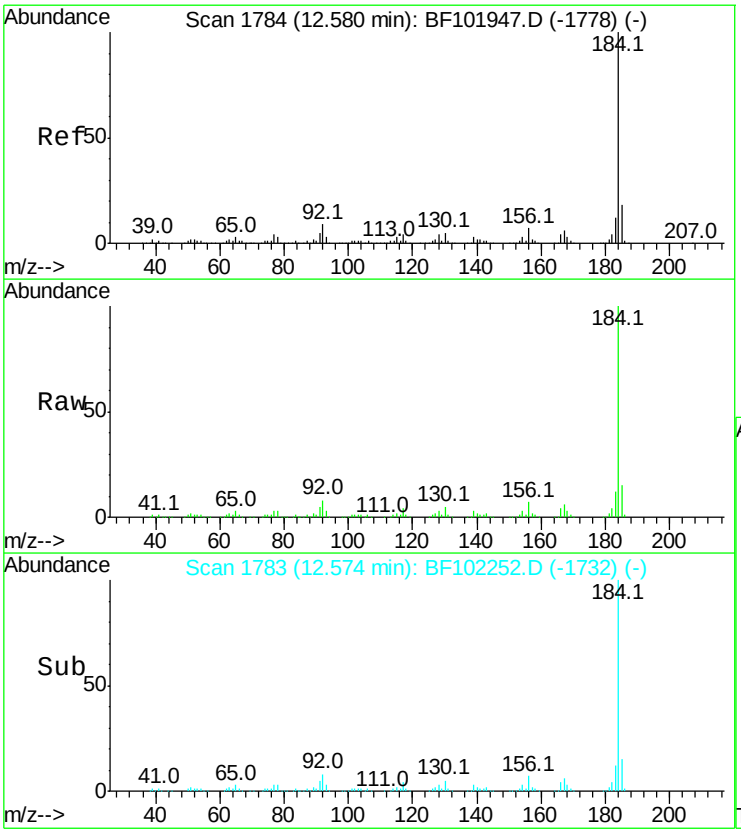
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.87 min Scan# 2004
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 266425

Ion	Ratio	Lower	Upper
240	100		
120	15.0	9.5	14.3#
236	25.6	20.7	31.1

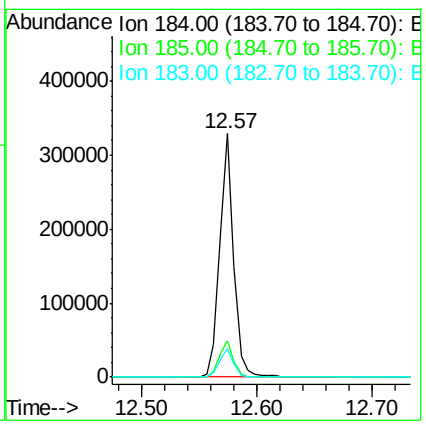


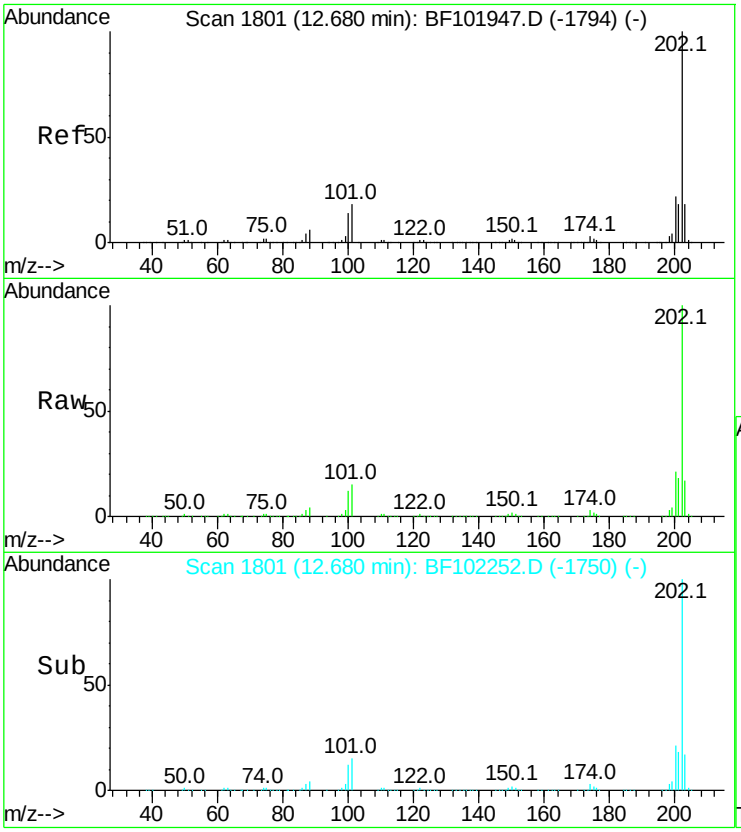


#76
Benzidine
Concen: 21.535 ng
RT: 12.57 min Scan# 1783
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:184 Resp: 277056

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	11.5	9.3	13.9



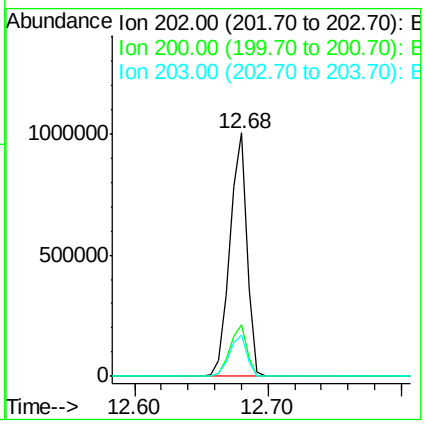


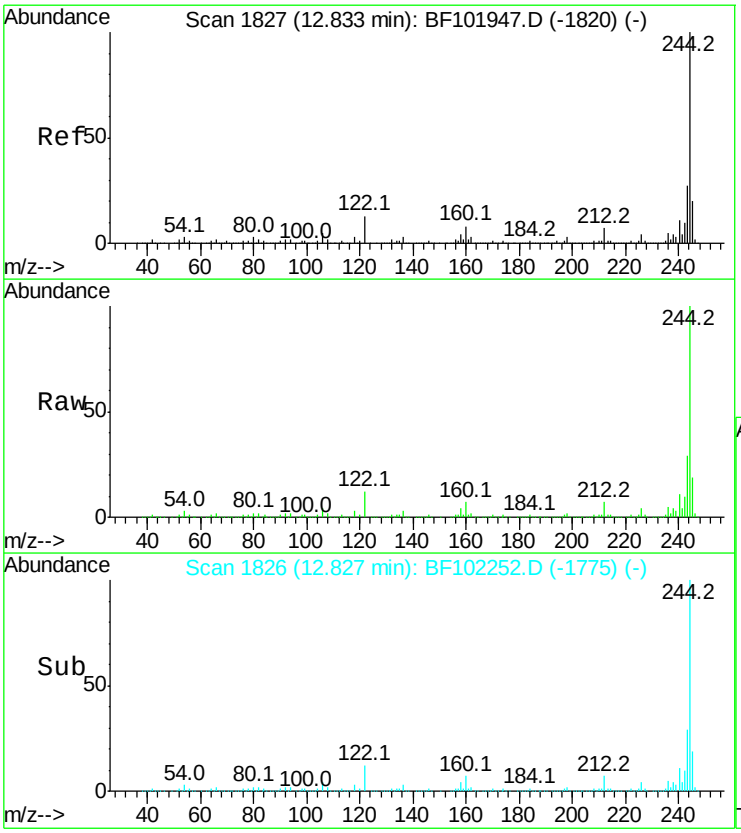
#77
Pyrene
Concen: 38.718 ng
RT: 12.68 min Scan# 1801
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 911819

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	16.9	14.3	21.5

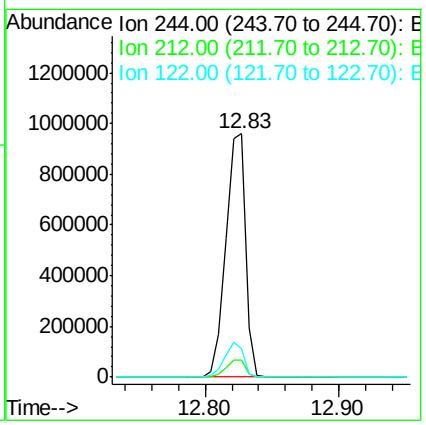


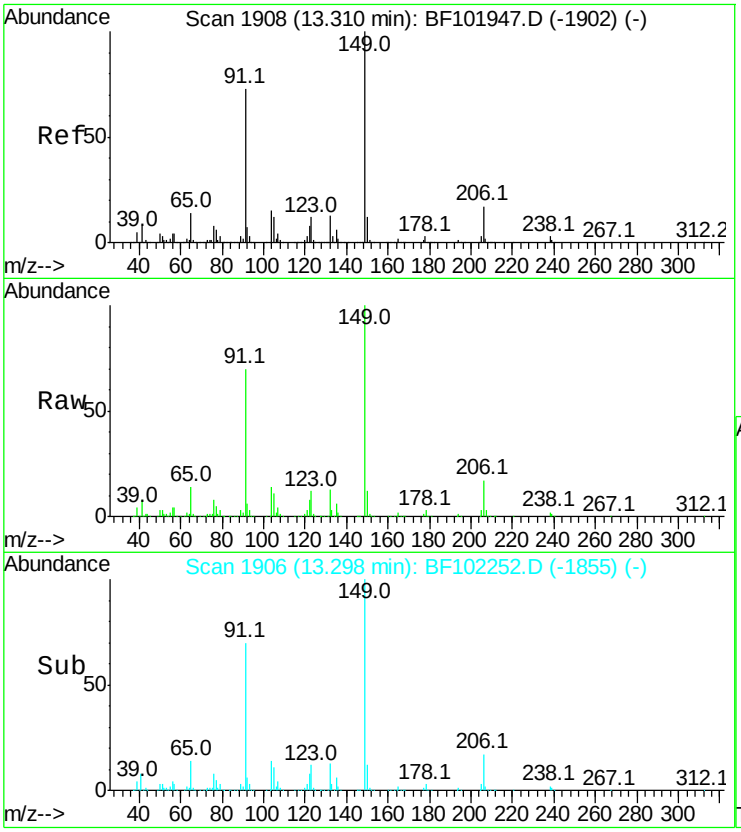


#78
Terphenyl-d14
Concen: 78.198 ng
RT: 12.83 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:244 Resp: 1003435

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	11.7	11.0	16.4



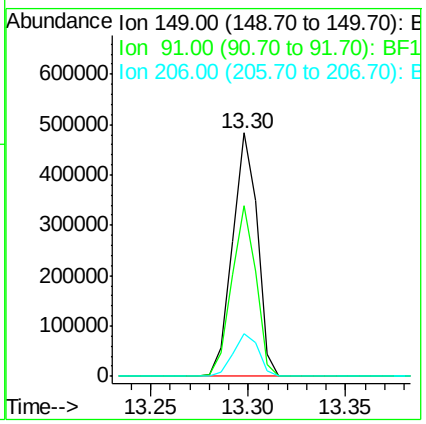


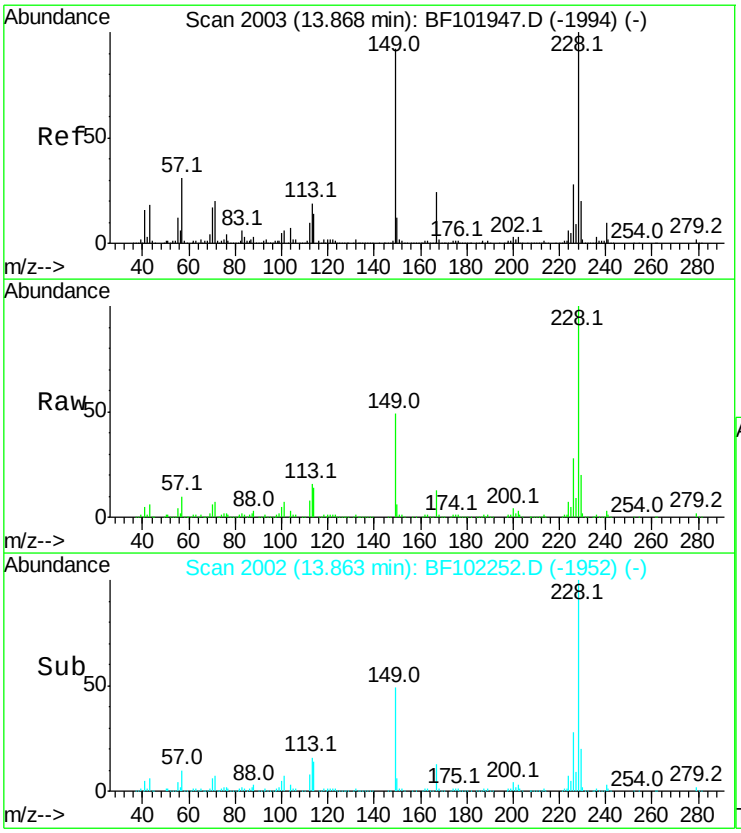
#79
Butylbenzylphthalate
Concen: 39.490 ng
RT: 13.30 min Scan# 1906
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 426803

Ion	Ratio	Lower	Upper
149	100		
91	70.1	56.8	85.2
206	17.4	14.1	21.1

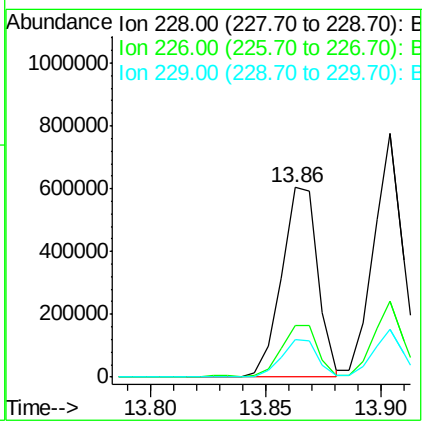


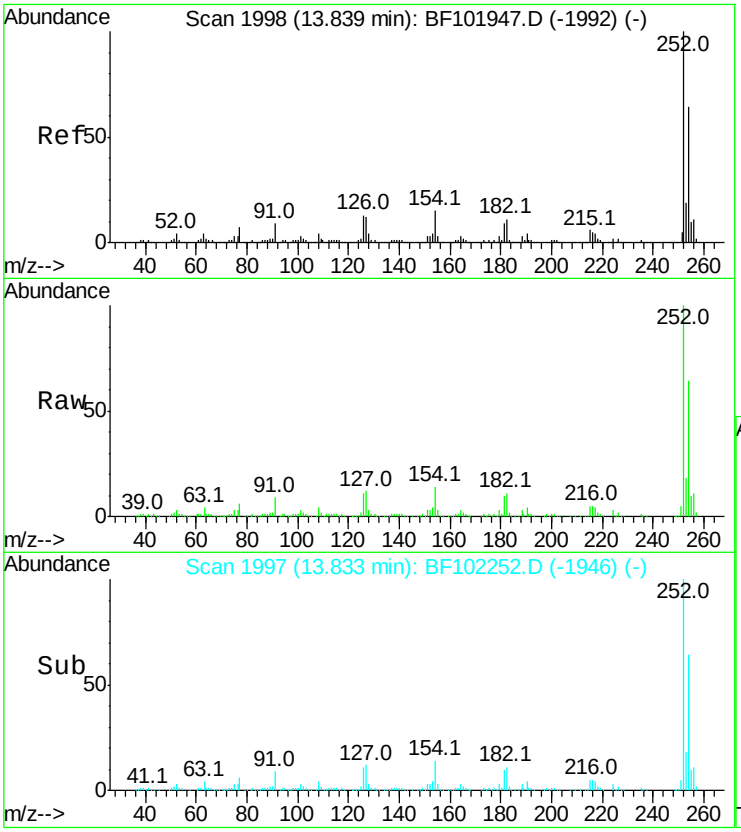


#80
Benzo(a)anthracene
Concen: 38.466 ng
RT: 13.86 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:228 Resp: 653863

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.6	15.8	23.6



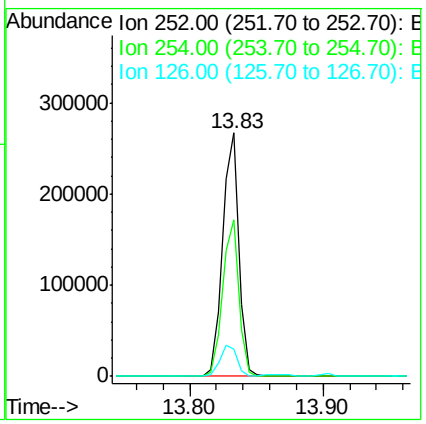


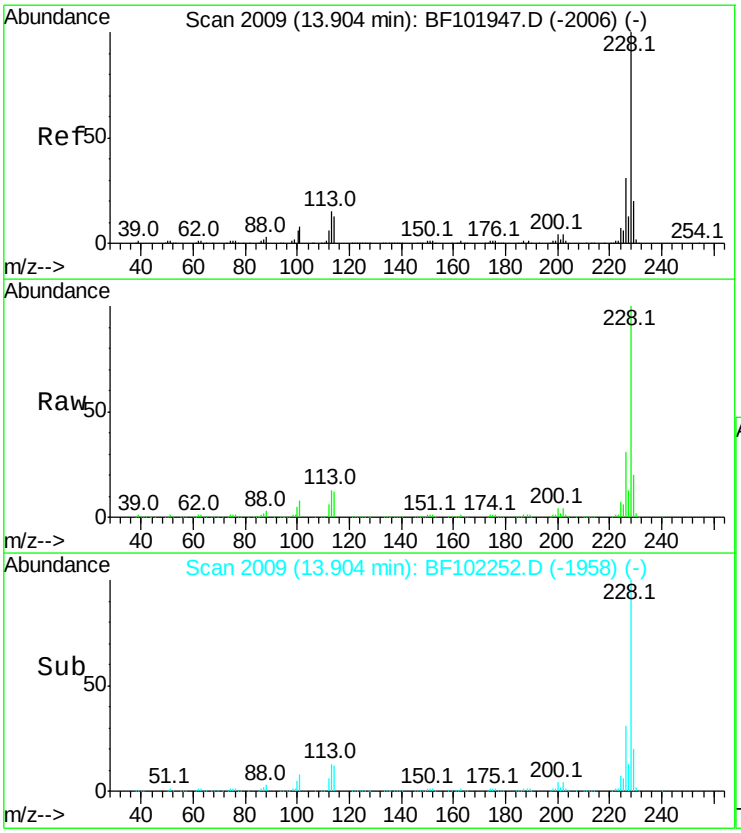
#81
3,3'-Dichlorobenzidine
Concen: 36.699 ng
RT: 13.83 min Scan# 1997
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 230985

Ion	Ratio	Lower	Upper
252	100		
254	64.1	50.4	75.6
126	11.0	11.3	16.9#

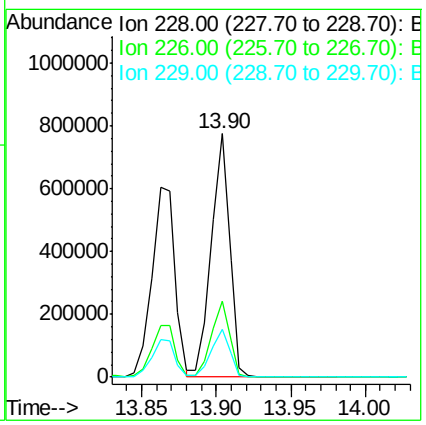


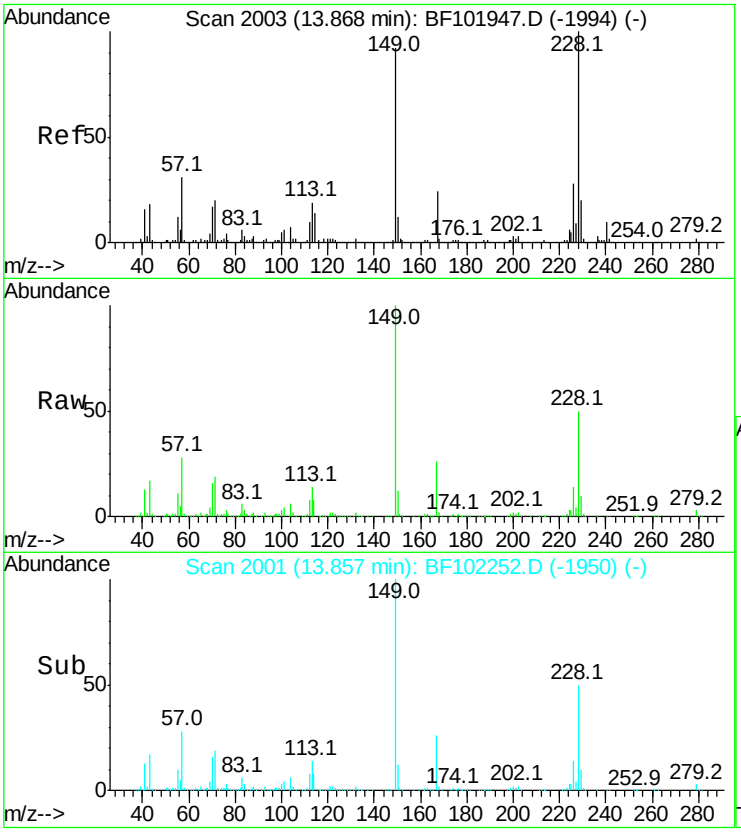


#82
Chrysene
Concen: 37.651 ng
RT: 13.90 min Scan# 2009
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:228 Resp: 667367

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.0	37.6
229	19.7	16.2	24.4



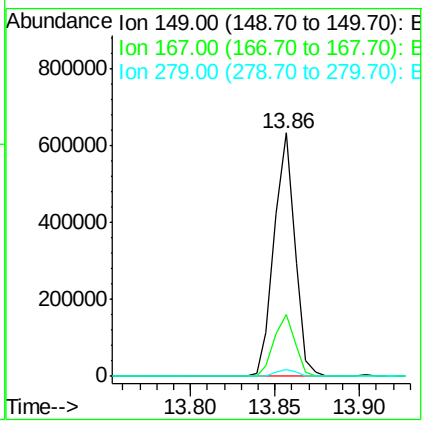


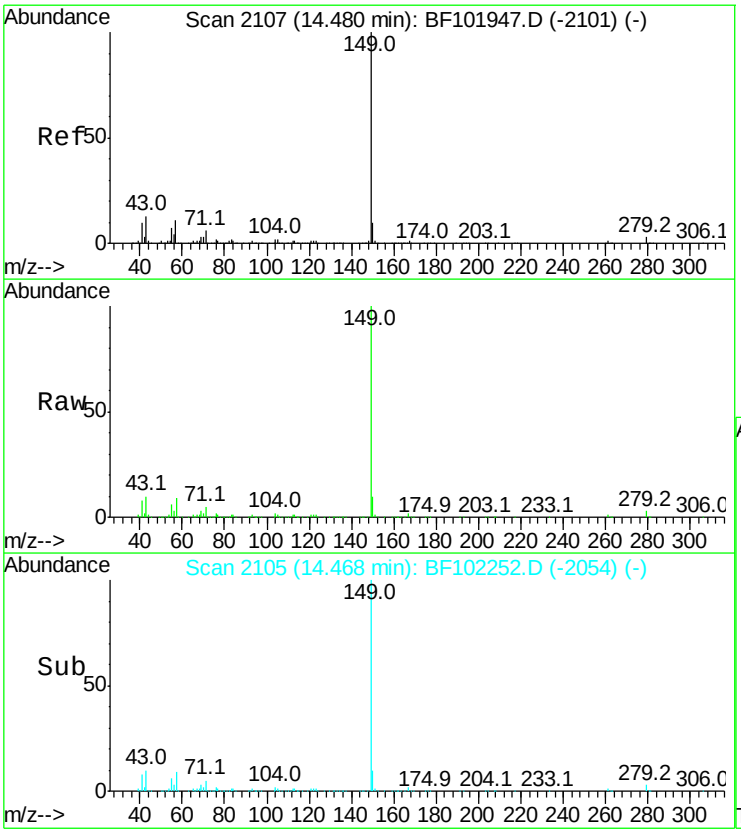
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.767 ng
RT: 13.86 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 542637

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.3	31.9
279	3.0	3.0	4.4

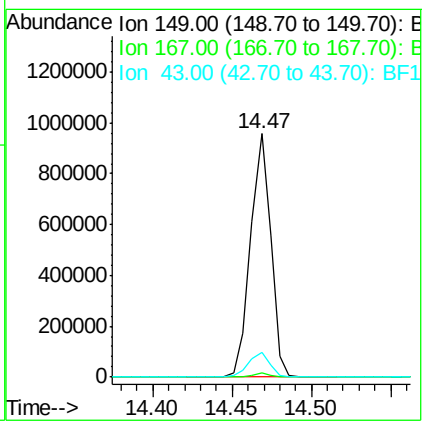


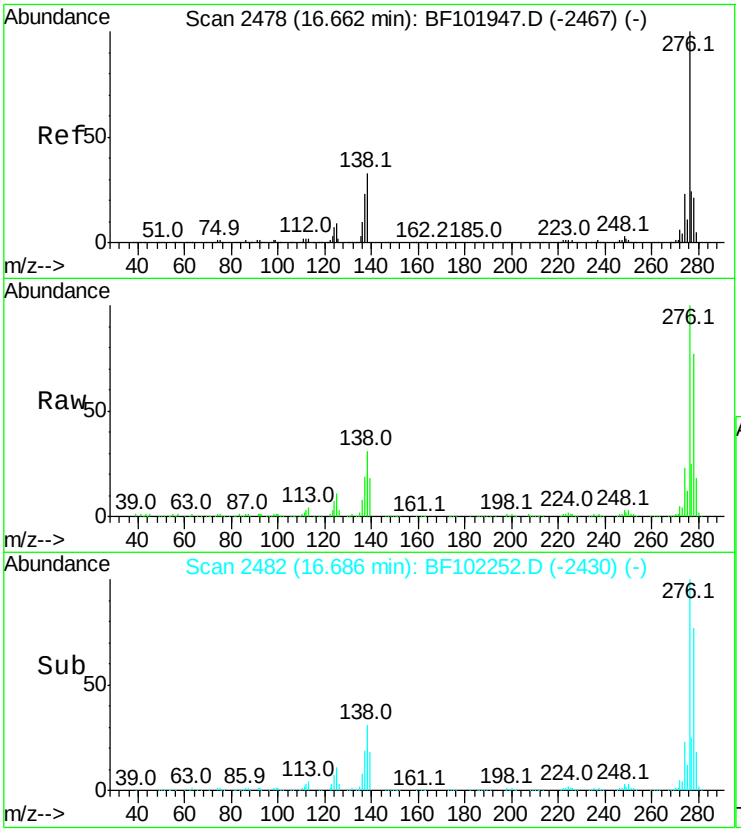


#84
Di-n-octyl phthalate
Concen: 41.280 ng
RT: 14.47 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:149 Resp: 849292

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.2	8.4	12.6



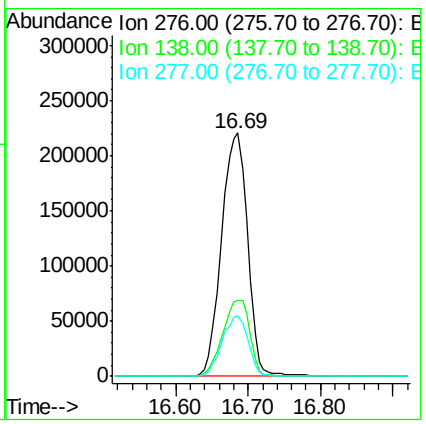


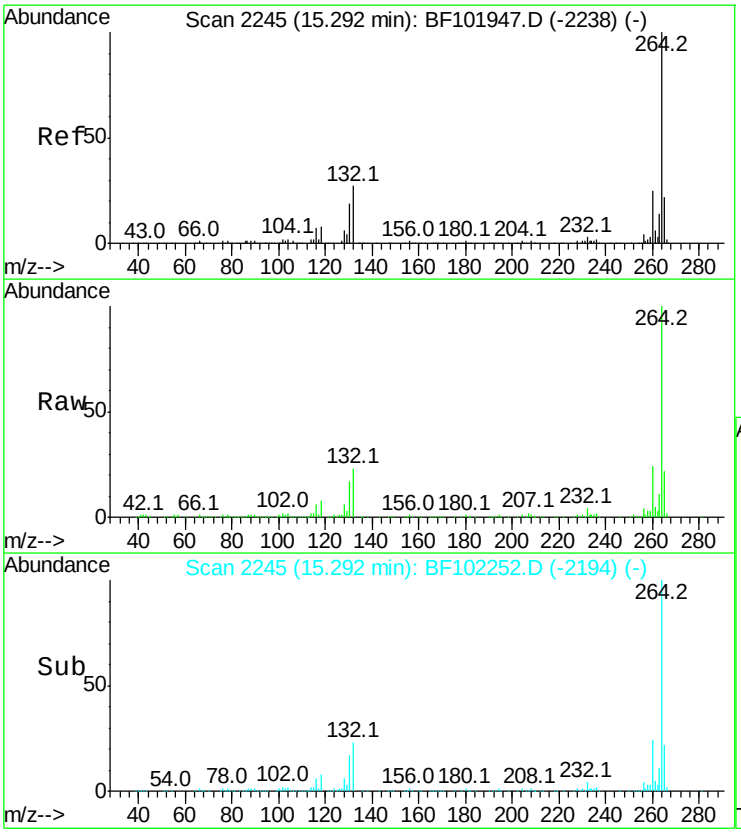
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.889 ng
RT: 16.69 min Scan# 2482
Delta R.T. 0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 553299

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

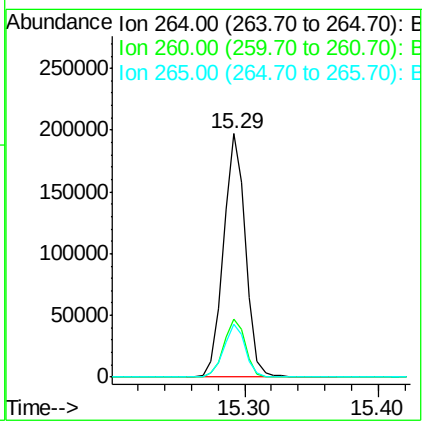


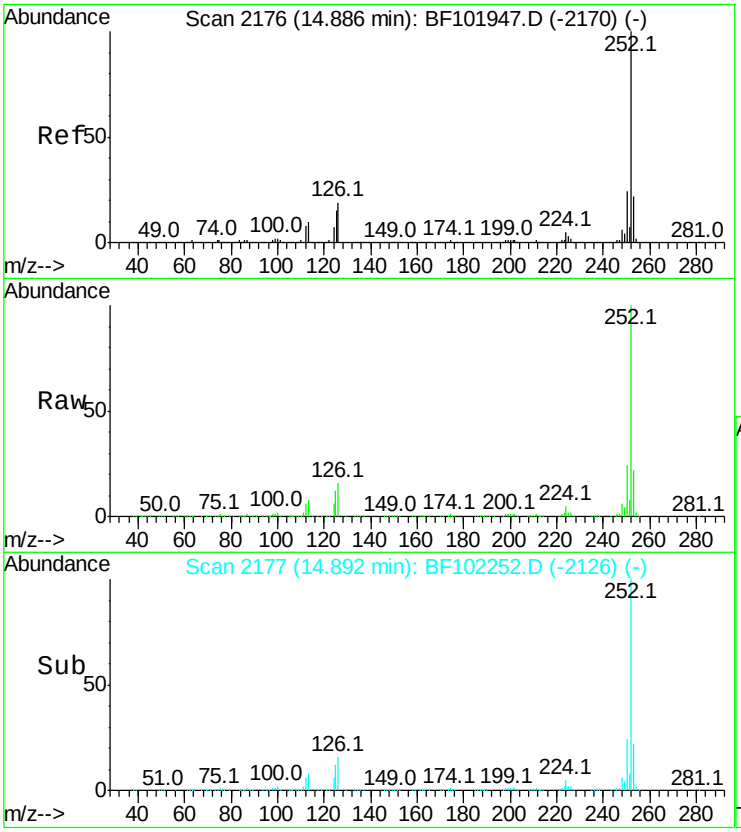


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.29 min Scan# 2245
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:264 Resp: 228397

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.2	28.8
265	21.6	17.5	26.3



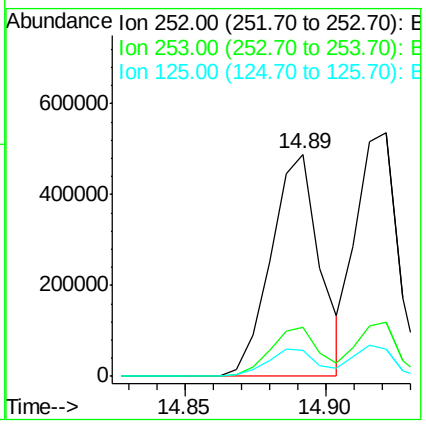


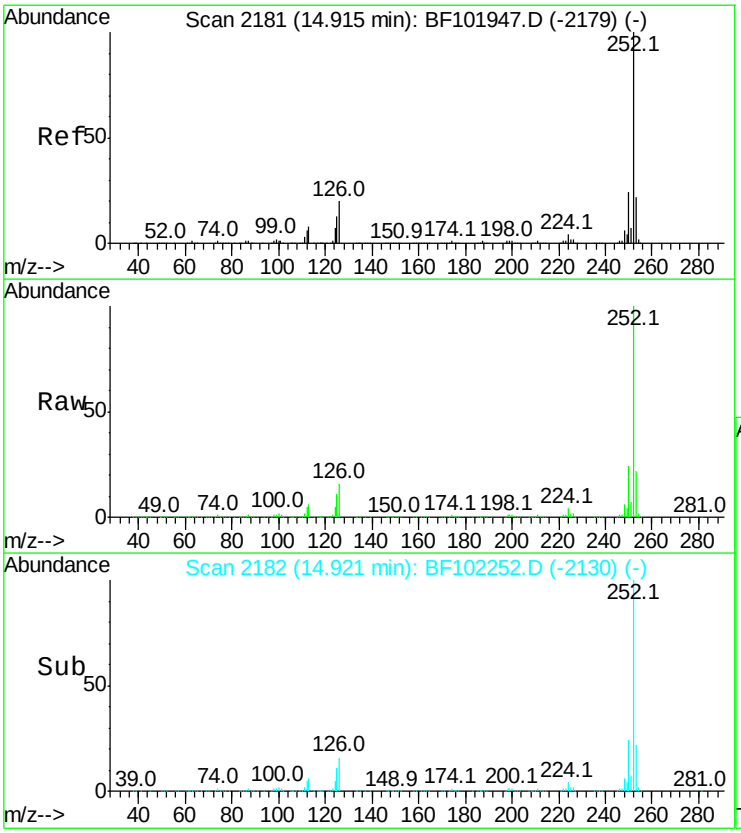
#87
Benzo(b)fluoranthene
Concen: 39.541 ng
RT: 14.89 min Scan# 2177
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 588856

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	11.7	9.0	13.6

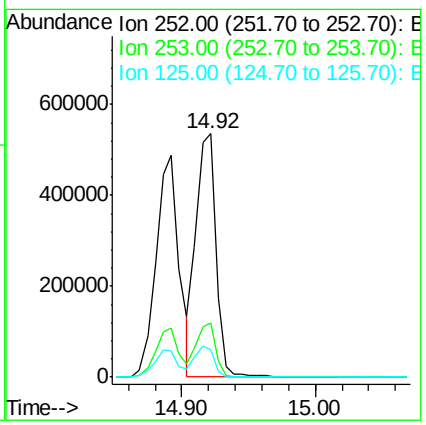


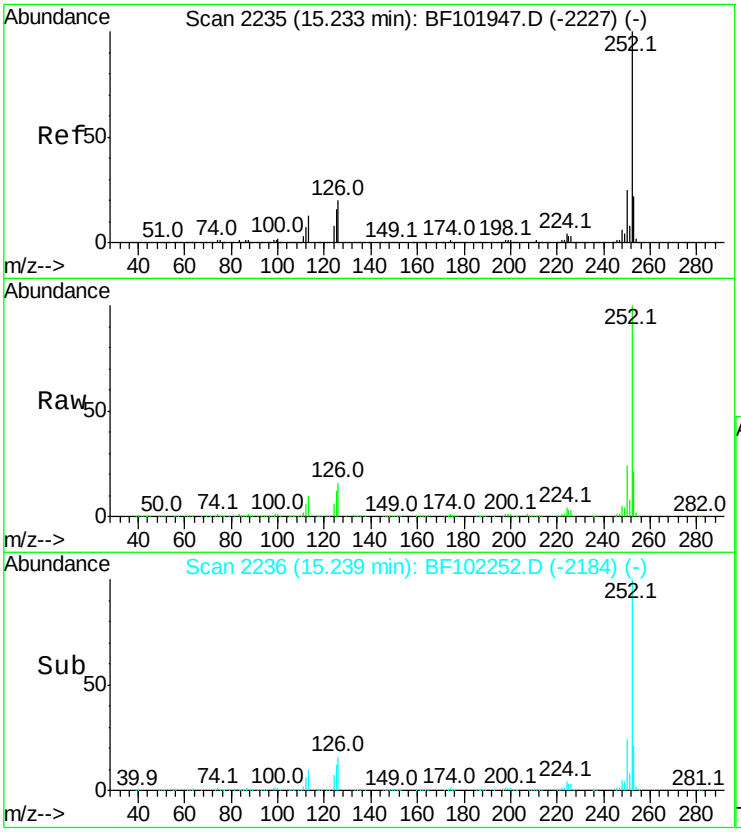


#88
Benzo(k)fluoranthene
Concen: 38.219 ng
RT: 14.92 min Scan# 2182
Delta R.T. 0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:252 Resp: 549066

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	11.1	10.2	15.2



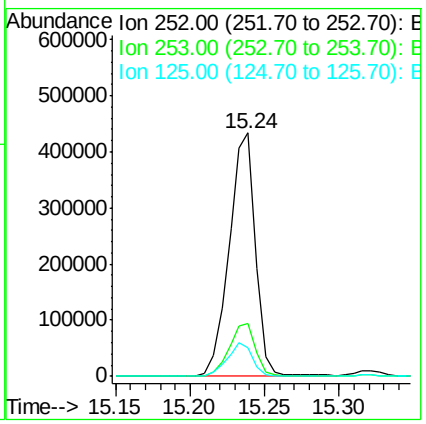


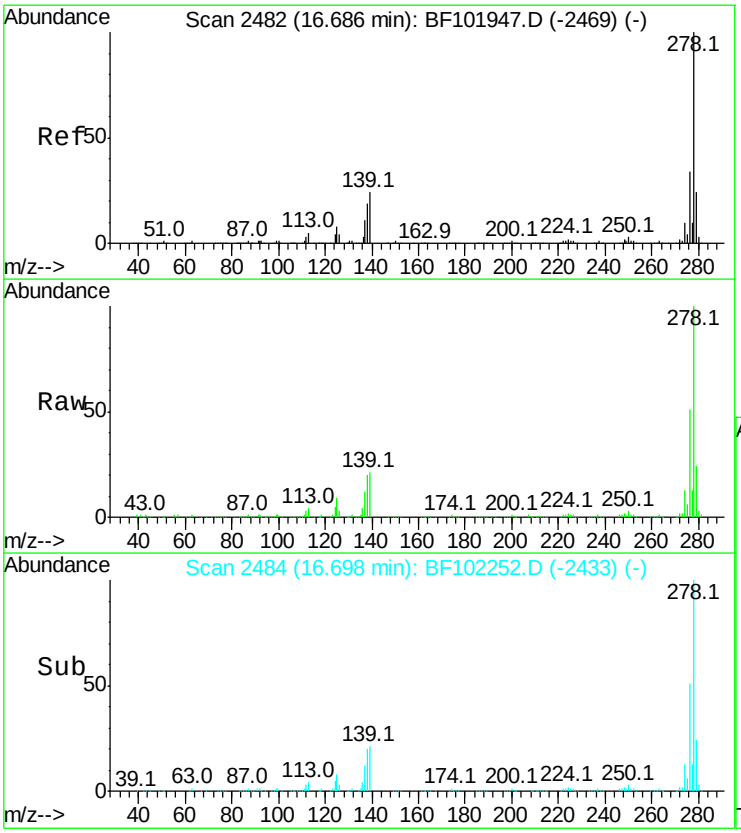
#89
Benzo(a)pyrene
Concen: 40.024 ng
RT: 15.24 min Scan# 2236
Delta R.T. 0.01 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 536366

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	12.0	9.8	14.6

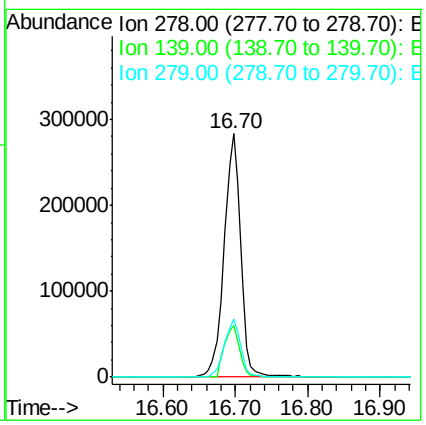


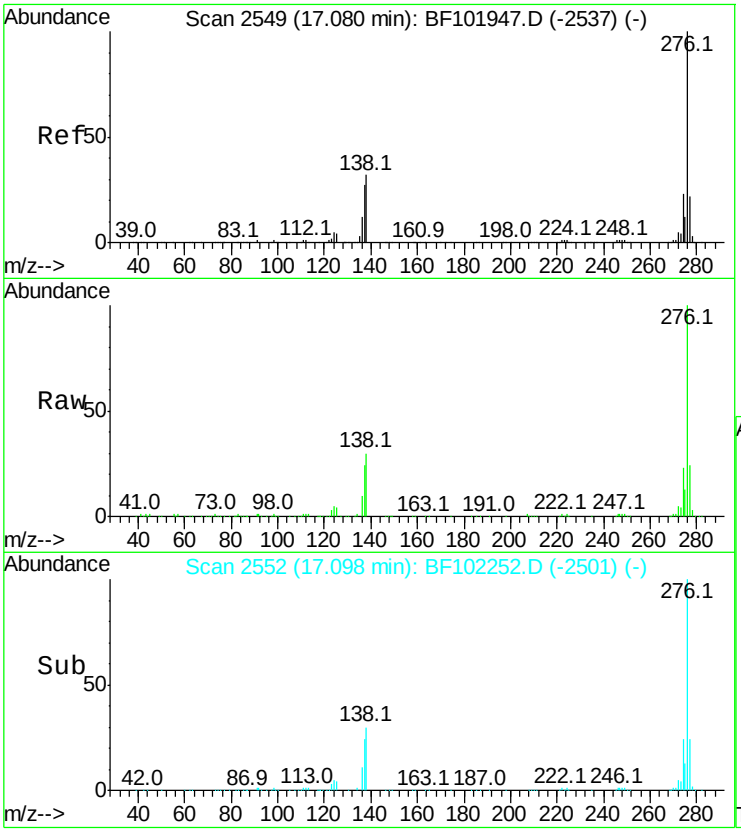


#90
Dibenzo(a,h)anthracene
Concen: 42.257 ng
RT: 16.70 min Scan# 2484
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Tgt Ion:278 Resp: 451911

Ion	Ratio	Lower	Upper
278	100		
139	21.3	15.9	23.9
279	23.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 43.336 ng
RT: 17.10 min Scan# 2552
Delta R.T. 0.00 min
Lab File: BF102252.D
Acq: 20 Jan 2018 8:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 466848

Ion	Ratio	Lower	Upper
276	100		
277	23.8	17.9	26.9
138	29.6	21.8	32.8