Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102922.D
Acq On : 12 Feb 2018 16:01
Operator : SJ/JU
Sample : J1516-01MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 13 00:07:39 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 12:44:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	169172	20.00	ng		0.00
21) Naphthalene-d8	8.17	136	695154	20.00	ng		0.00
38) Acenaphthene-d10	9.93	164	282528	20.00	ng		0.00
63) Phenanthrene-d10	11.42	188	391042	20.00	ng		0.00
75) Chrysene-d12	14.06	240	283176	20.00	ng		0.00
86) Perylene-d12	15.54	264	263664	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.51	112	1230613	110.47	ng		0.02
7) Phenol-d6	6.52	99	1471185	109.69	ng		0.02
23) Nitrobenzene-d5	7.45	82	950482	94.85	ng		0.00
41) 2,4,6-Tribromophenol	10.72	330	238949	105.08	ng		0.01
44) 2-Fluorobiphenyl	9.25	172	1425947	83.75	ng		0.00
78) Terphenyl-d14	13.00	244	959813	80.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.72	88	191609	34.82	ng		88
3) Pyridine	3.50	79	564809	37.16	ng		93
4) n-Nitrosodimethylamine	3.45	42	291254	44.78	ng		93
6) Aniline	6.55	93	434558	21.94	ng		96
8) 2-Chlorophenol	6.67	128	445593	38.85	ng		95
9) Benzaldehyde	6.43	77	121350	12.18	ng		96
10) Phenol	6.53	94	643858	44.79	ng		96
11) bis(2-Chloroethyl)ether	6.62	93	462769	38.69	ng		91
12) 1,3-Dichlorobenzene	6.83	146	476752	35.90	ng		98
13) 1,4-Dichlorobenzene	6.90	146	475723	35.96	ng		100
14) 1,2-Dichlorobenzene	7.06	146	440554	35.75	ng		99
15) Benzyl Alcohol	7.03	79	414952	40.24	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.16	45	825407	36.33	ng		99
17) 2-Methylphenol	7.14	107	391706	37.03	ng		98
18) Hexachloroethane	7.40	117	155672	34.32	ng		95
19) n-Nitroso-di-n-propylamine	7.30	70	327233	37.00	ng		93
20) 3+4-Methylphenols	7.29	107	453822	34.79	ng	#	66
22) Acetophenone	7.30	105	612070	35.98	ng	#	93
24) Nitrobenzene	7.47	77	501846	42.57	ng		95
25) Isophorone	7.70	82	930656	40.33	ng		98
26) 2-Nitrophenol	7.79	139	226998	47.08	ng		98
27) 2,4-Dimethylphenol	7.82	122	422005	43.29	ng		98
28) bis(2-Chloroethoxy)methane	7.92	93	578916	42.35	ng		99
29) 2,4-Dichlorophenol	8.03	162	356966	40.28	ng		97
30) 1,2,4-Trichlorobenzene	8.11	180	361099	36.02	ng		98
31) Naphthalene	8.19	128	1239585	36.50	ng		100
32) Benzoic acid	7.93	122	225325	36.67	ng		97
33) 4-Chloroaniline	8.24	127	151617	10.36	ng		97
34) Hexachlorobutadiene	8.30	225	184892	35.99	ng		98
35) Caprolactam	8.61	113	121781	39.57	ng	#	72
36) 4-Chloro-3-methylphenol	8.72	107	397812	39.95	ng		100
37) 2-Methylnaphthalene	8.88	142	805058	36.20	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.05	216	303663	39.47	ng		98
40) Hexachlorocyclopentadiene	9.03	237	59796	16.35	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102922.D
Acq On : 12 Feb 2018 16:01
Operator : SJ/JU
Sample : J1516-01MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 13 00:07:39 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 12:44:16 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.16	196	215646	42.68	ng		100
43) 2,4,5-Trichlorophenol	9.20	196	227542	39.95	ng		99
45) 1,1'-Biphenyl	9.35	154	910065	38.24	ng		99
46) 2-Chloronaphthalene	9.37	162	703893	37.57	ng		99
47) 2-Nitroaniline	9.47	65	277944	48.07	ng		86
48) Acenaphthylene	9.79	152	1052312	36.16	ng		100
49) Dimethylphthalate	9.65	163	975325	44.27	ng		100
50) 2,6-Dinitrotoluene	9.71	165	176922	42.21	ng		91
51) Acenaphthene	9.96	154	612929	35.22	ng		99
52) 3-Nitroaniline	9.87	138	141546	27.45	ng		94
53) 2,4-Dinitrophenol	9.99	184	25010	32.74	ng	#	20
54) Dibenzofuran	10.13	168	905112	36.91	ng		97
55) 4-Nitrophenol	10.04	139	269734	64.47	ng		91
56) 2,4-Dinitrotoluene	10.12	165	217170	39.24	ng		97
57) Fluorene	10.47	166	660707	37.03	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.25	232	149914	37.98	ng		96
59) Diethylphthalate	10.35	149	819433	37.67	ng		99
60) 4-Chlorophenyl-phenylether	10.46	204	309222	39.18	ng		96
61) 4-Nitroaniline	10.49	138	164887	33.59	ng		96
62) Azobenzene	10.63	77	813503	37.44	ng		96
64) 4,6-Dinitro-2-methylphenol	10.52	198	23399	21.56	ng		93
65) n-Nitrosodiphenylamine	10.59	169	603573	43.76	ng		99
66) 4-Bromophenyl-phenylether	10.96	248	176111	42.57	ng		97
67) Hexachlorobenzene	11.02	284	173515	38.02	ng		93
68) Atrazine	11.11	200	174893	42.98	ng		99
69) Pentachlorophenol	11.22	266	162112	60.52	ng		100
70) Phenanthrene	11.44	178	811410	37.26	ng		99
71) Anthracene	11.49	178	829111	37.43	ng		99
72) Carbazole	11.65	167	785653	36.20	ng		99
73) Di-n-butylphthalate	11.97	149	1131068	42.91	ng		99
74) Fluoranthene	12.63	202	759145	34.65	ng		98
76) Benzidine	12.75	184	557378	42.83	ng		97
77) Pyrene	12.86	202	763232	34.37	ng		99
79) Butylbenzylphthalate	13.47	149	415982	39.35	ng		95
80) Benzo(a)anthracene	14.04	228	687093	38.58	ng		99
81) 3,3'-Dichlorobenzidine	14.01	252	267274	40.48	ng		98
82) Chrysene	14.09	228	667043	37.16	ng		99
83) Bis(2-ethylhexyl)phthalate	14.02	149	596182	43.83	ng	#	99
84) Di-n-octyl phthalate	14.64	149	1023040	50.09	ng		96
85) Indeno(1,2,3-cd)pyrene	17.05	276	550849	37.00	ng		98
87) Benzo(b)fluoranthene	15.10	252	685358	40.09	ng		96
88) Benzo(k)fluoranthene	15.14	252	613151	37.54	ng		99
89) Benzo(a)pyrene	15.48	252	605035	39.32	ng		97
90) Dibenzo(a,h)anthracene	17.07	278	476544	38.16	ng		99
91) Benzo(g,h,i)perylene	17.50	276	443895	36.31	ng		98

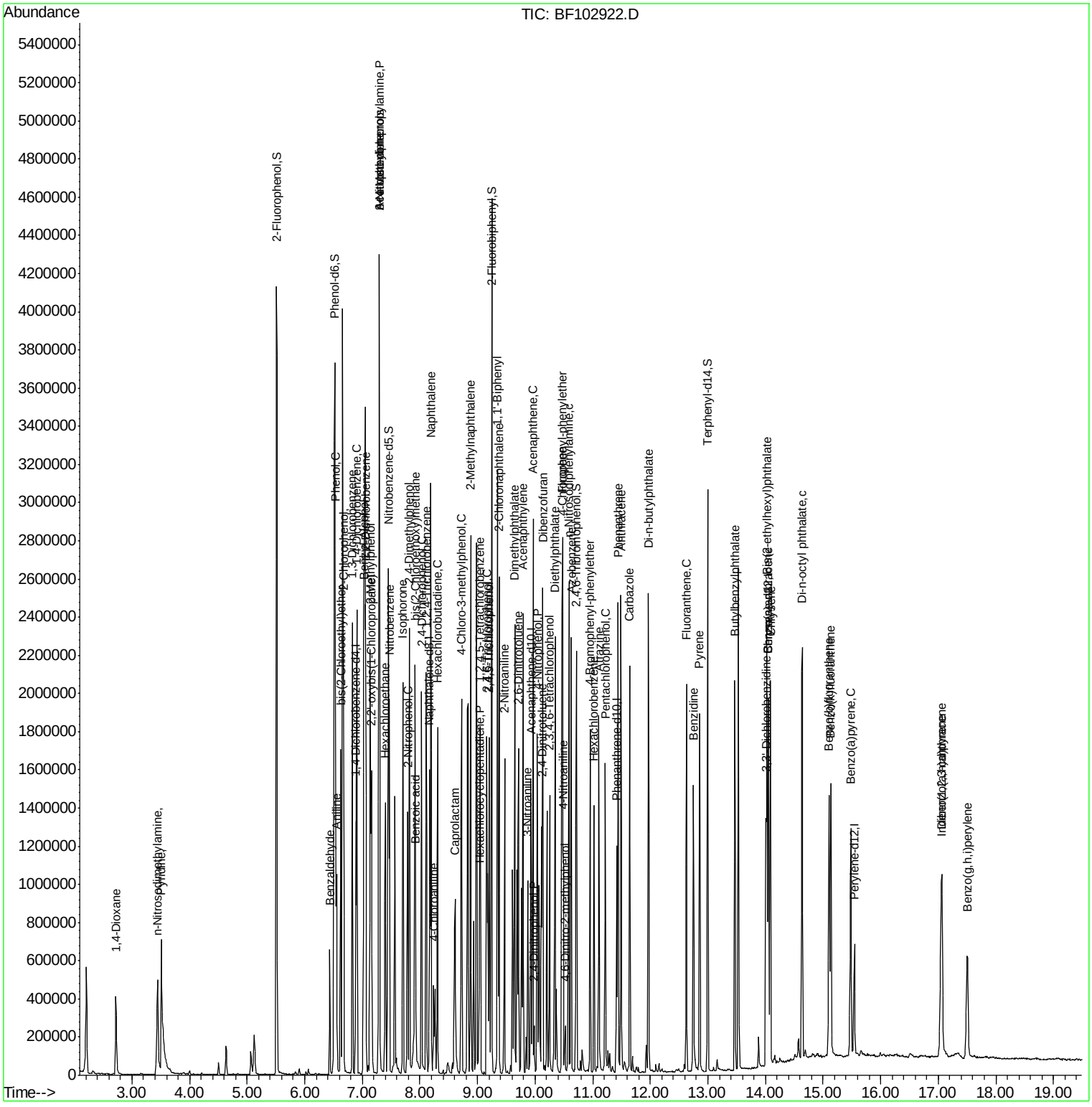
(#) = qualifier out of range (m) = manual integration (+) = signals summed

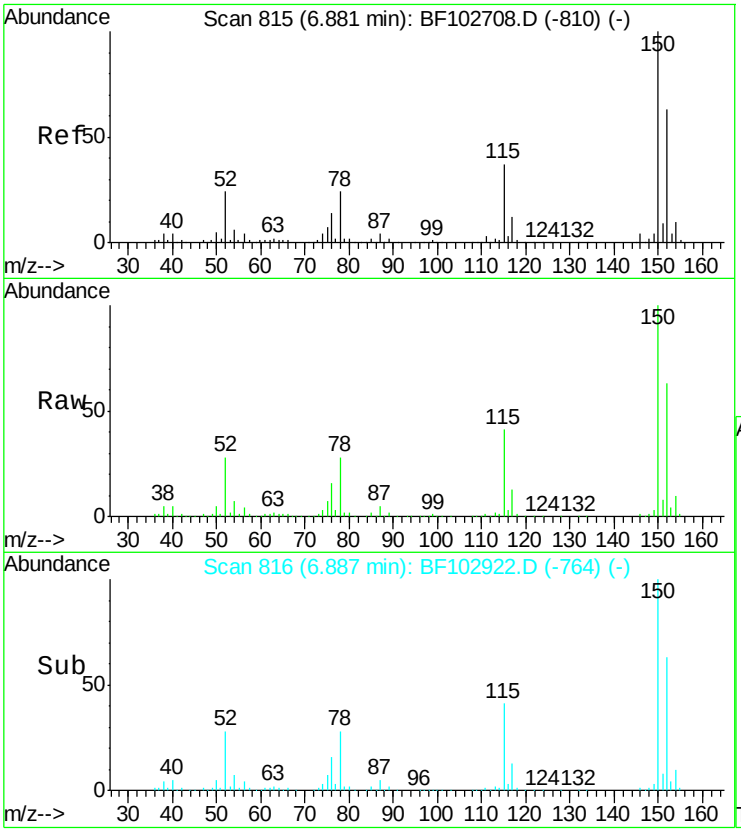
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021218\
Data File : BF102922.D
Acq On : 12 Feb 2018 16:01
Operator : SJ/JU
Sample : J1516-01MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Feb 13 00:07:39 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 12:44:16 2018
Response via : Initial Calibration



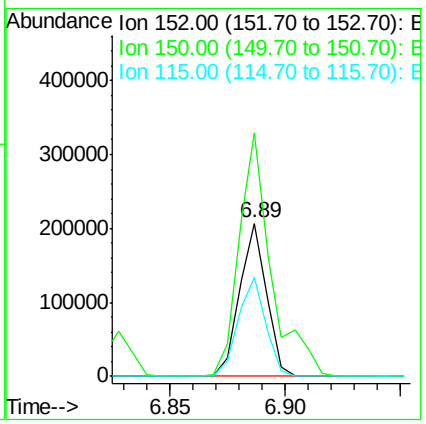


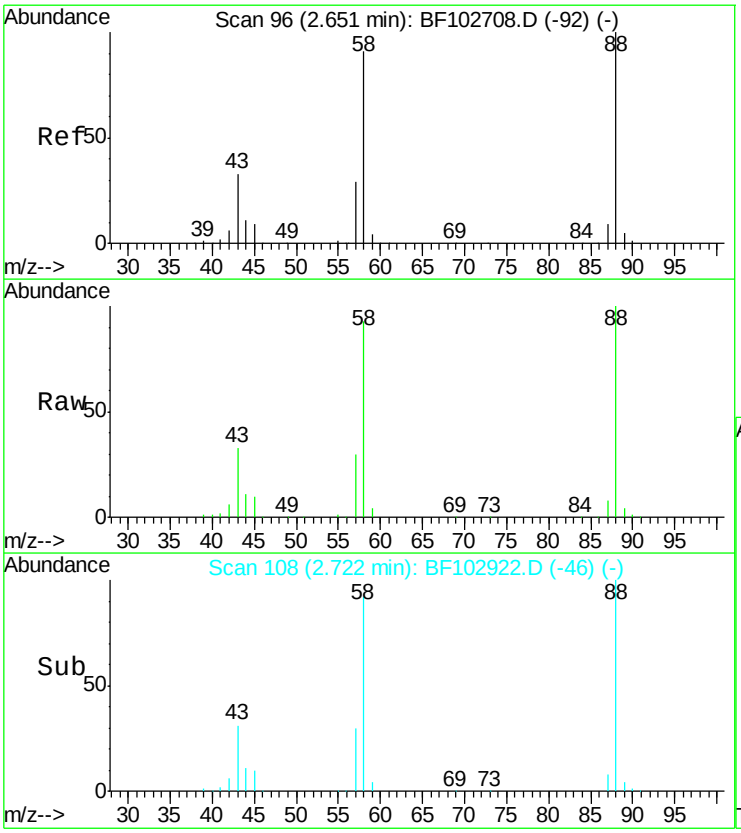
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 169172

Ion	Ratio	Lower	Upper
152	100		
150	159.0	124.6	186.8
115	64.5	50.1	75.1

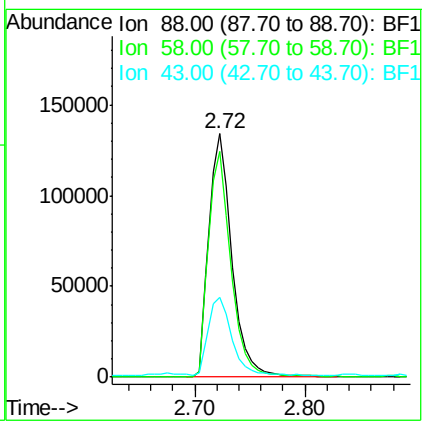


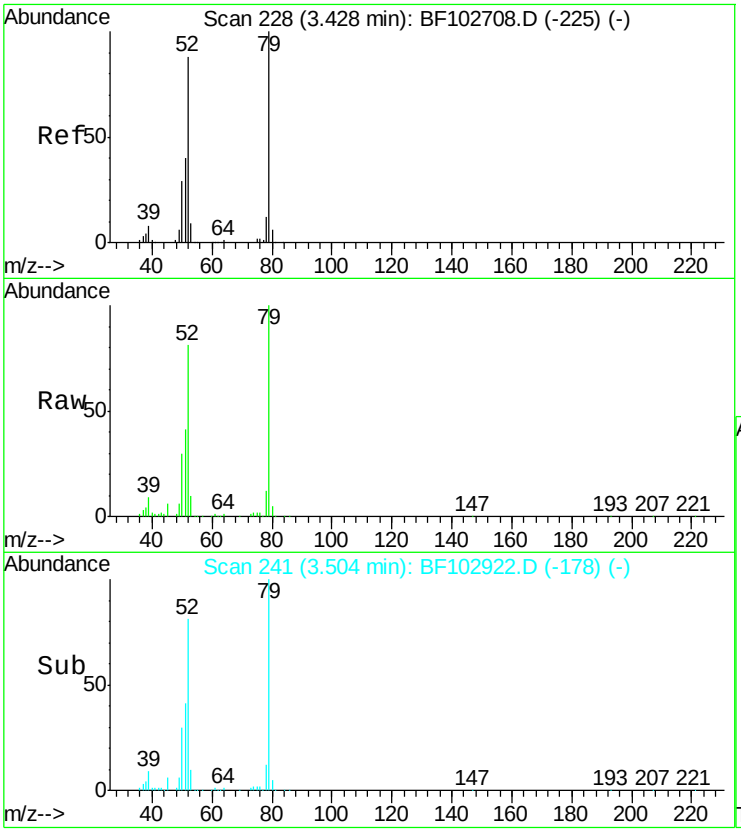


#2
1,4-Dioxane
Concen: 34.82 ng
RT: 2.72 min Scan# 108
Delta R.T. 0.06 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion: 88 Resp: 191609

Ion	Ratio	Lower	Upper
88	100		
58	91.5	62.6	93.8
43	32.8	24.6	37.0



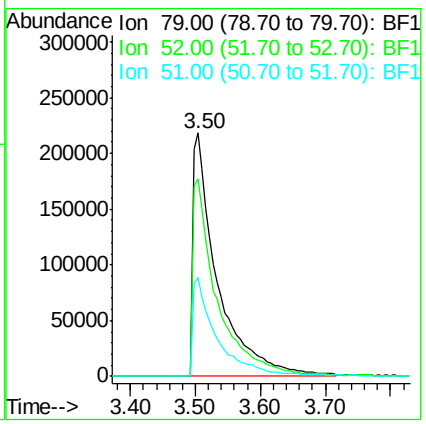


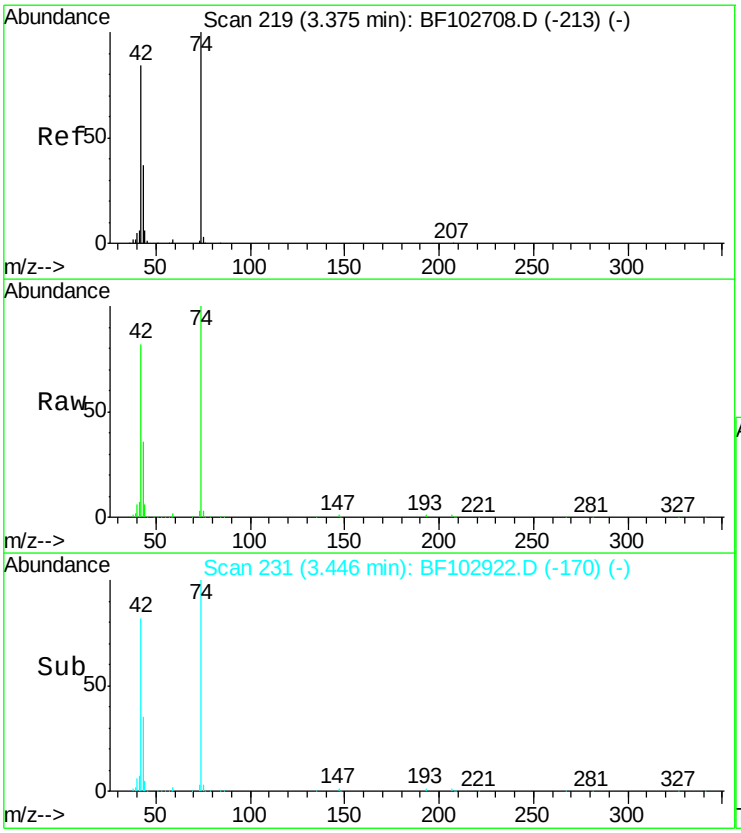
#3
Pyridine
Concen: 37.16 ng
RT: 3.50 min Scan# 241
Delta R.T. 0.07 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 564809

Ion	Ratio	Lower	Upper
79	100		
52	81.0	59.8	89.6
51	40.7	29.8	44.8

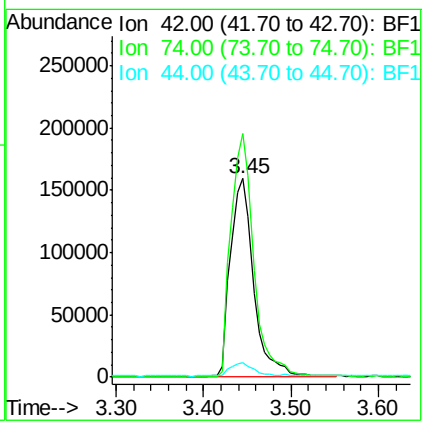


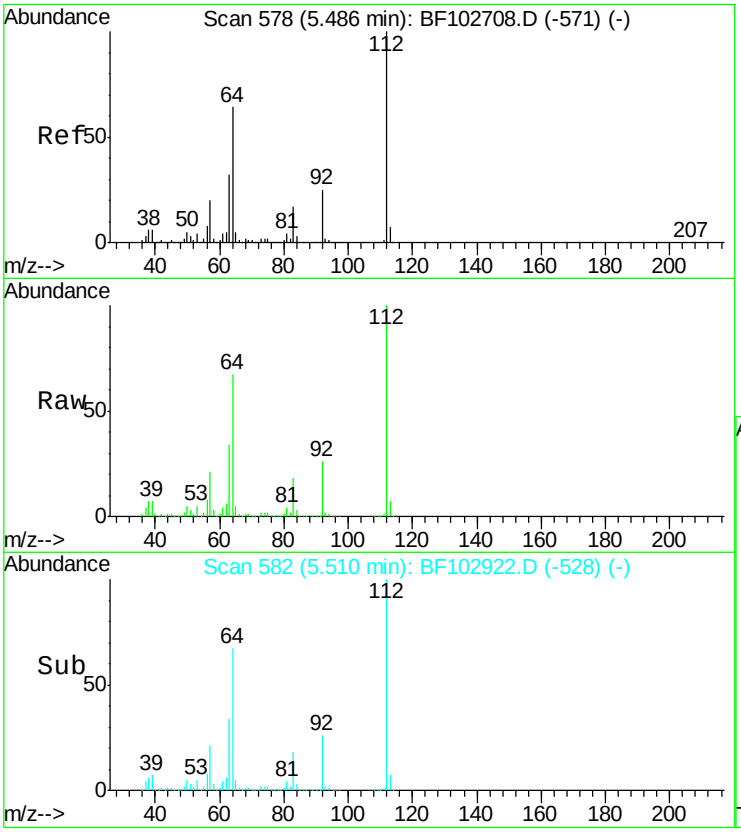


#4
n-Nitrosodimethylamine
Concen: 44.78 ng
RT: 3.45 min Scan# 231
Delta R.T. 0.06 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion: 42 Resp: 291254

Ion	Ratio	Lower	Upper
42	100		
74	122.6	104.9	157.3
44	7.0	6.9	10.3



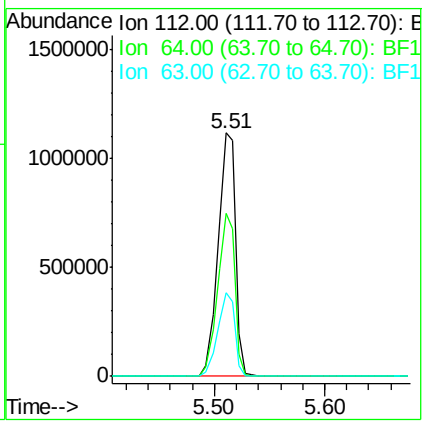


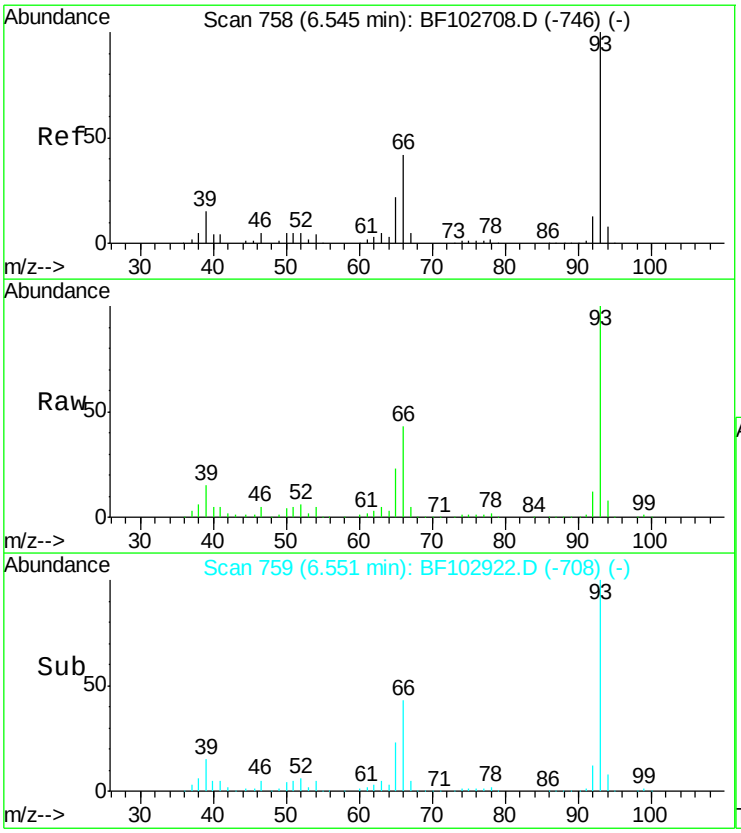
#5
2-Fluorophenol
Concen: 110.47 ng
RT: 5.51 min Scan# 582
Delta R.T. 0.02 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1230613

Ion	Ratio	Lower	Upper
112	100		
64	67.2	47.9	71.9
63	34.4	23.7	35.5

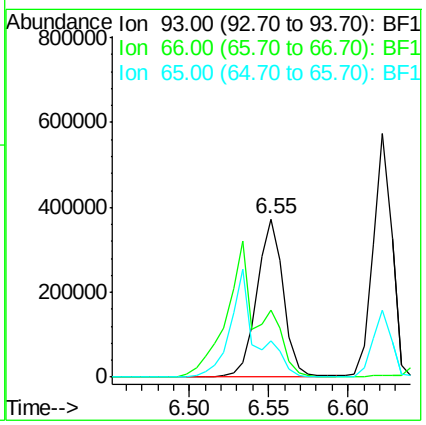


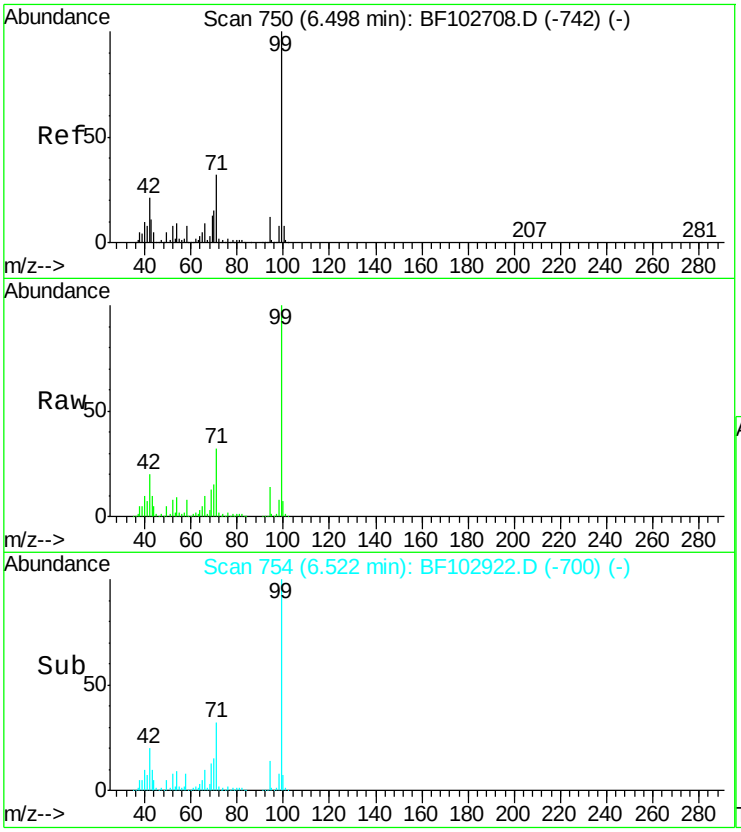


#6
Aniline
Concen: 21.94 ng
RT: 6.55 min Scan# 759
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion: 93 Resp: 434558

Ion	Ratio	Lower	Upper
93	100		
66	42.7	32.2	48.2
65	22.6	16.4	24.6



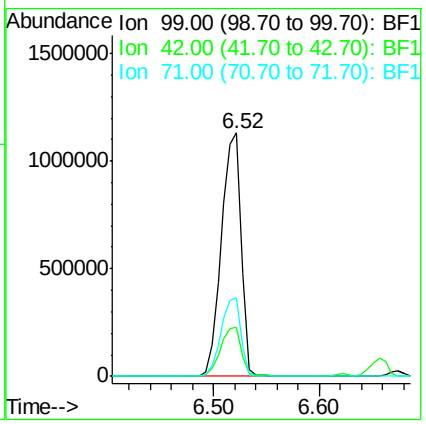


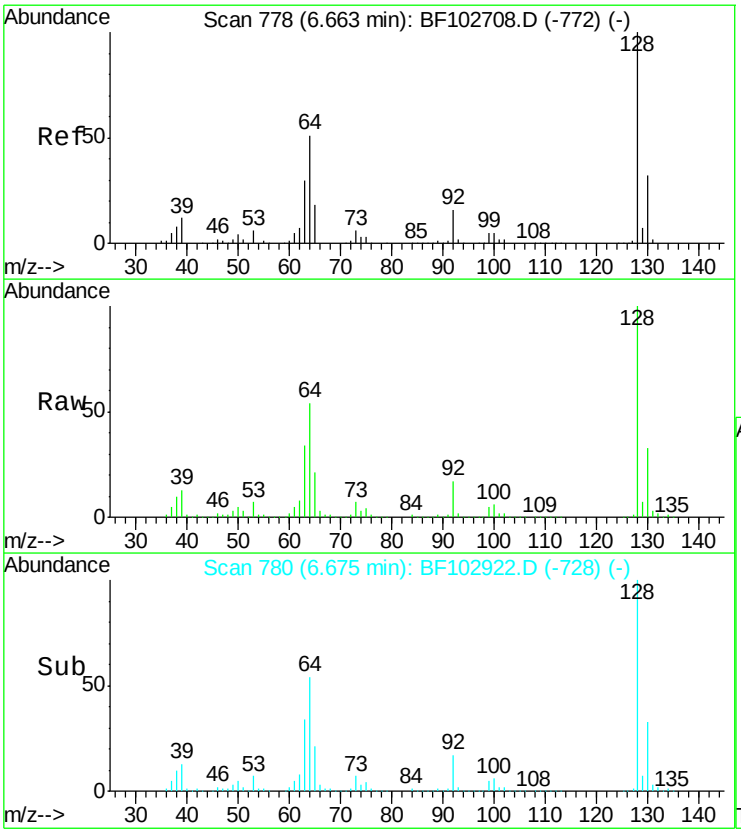
#7
Phenol-d6
Concen: 109.69 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.02 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1471185

Ion	Ratio	Lower	Upper
99	100		
42	20.3	14.5	21.7
71	32.2	25.4	38.0

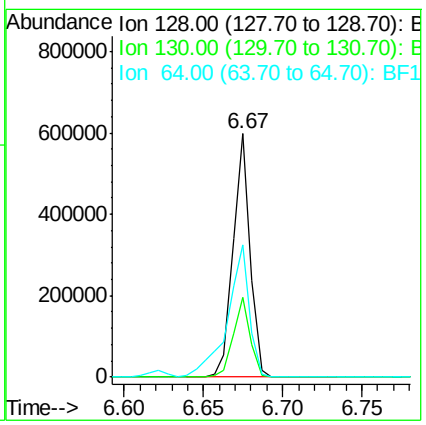


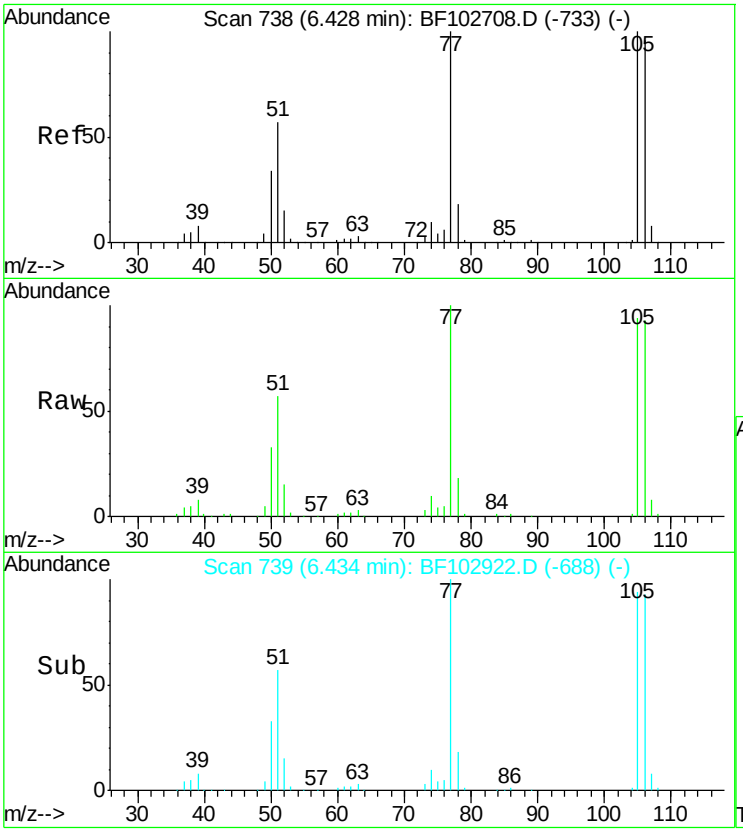


#8
2-Chlorophenol
Concen: 38.85 ng
RT: 6.67 min Scan# 780
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:128 Resp: 445593

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.0	53.0
64	54.5	29.4	69.4



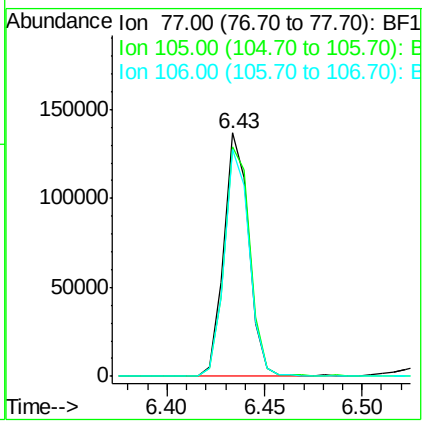


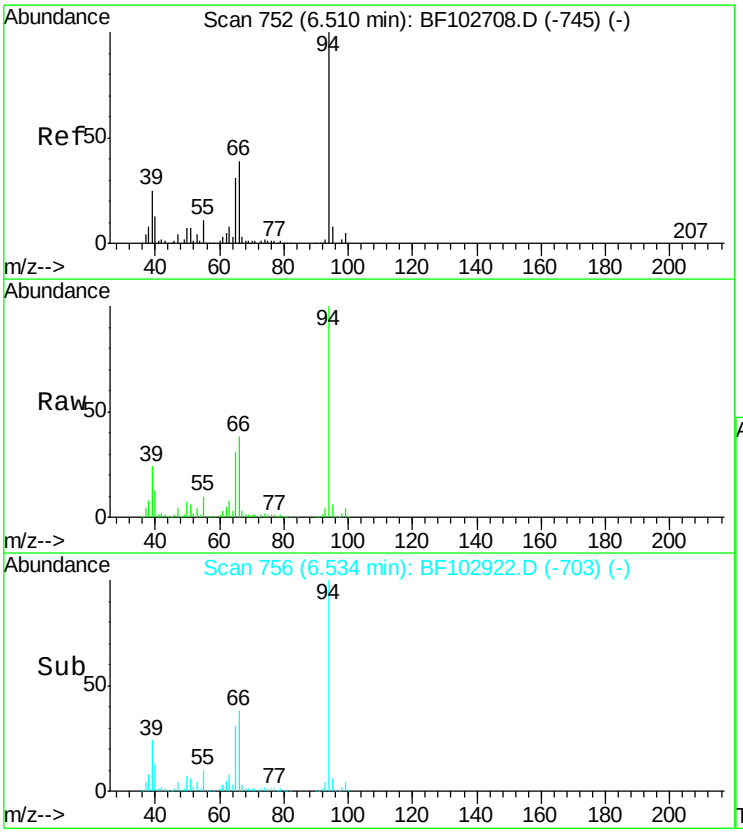
#9
Benzaldehyde
Concen: 12.18 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 121350

Ion	Ratio	Lower	Upper
77	100		
105	94.4	81.1	121.1
106	93.2	74.5	114.5

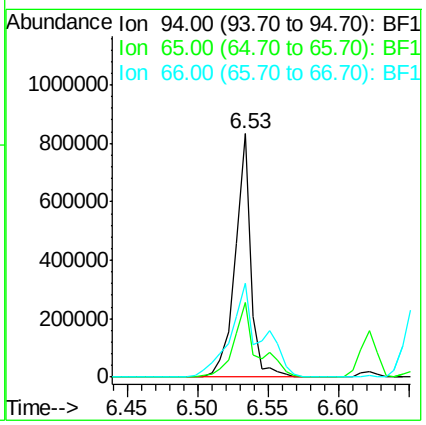


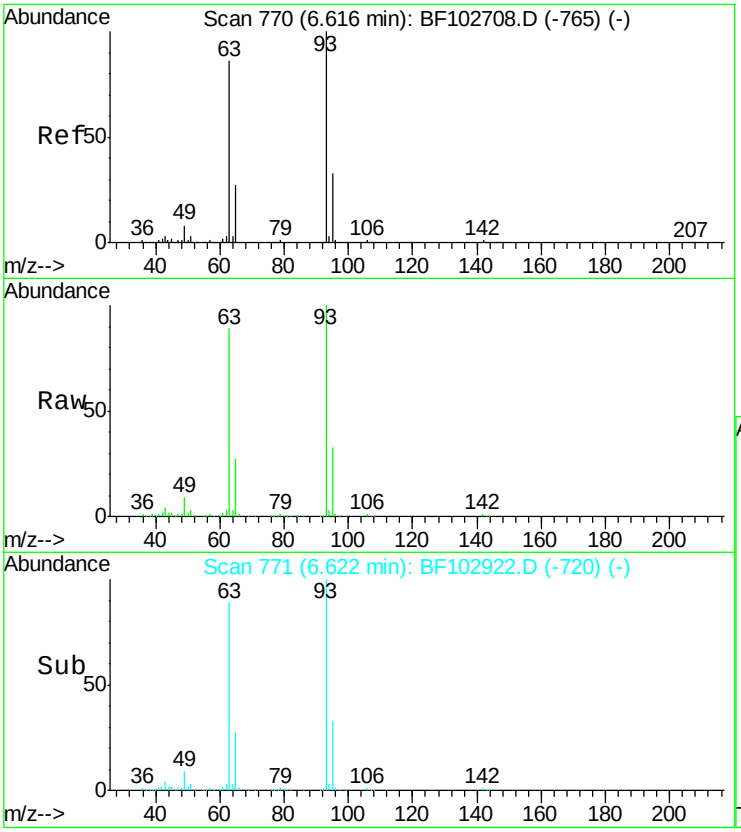


#10
Phenol
Concen: 44.79 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion: 94 Resp: 643858

Ion	Ratio	Lower	Upper
94	100		
65	30.6	7.9	47.9
66	38.4	16.2	56.2



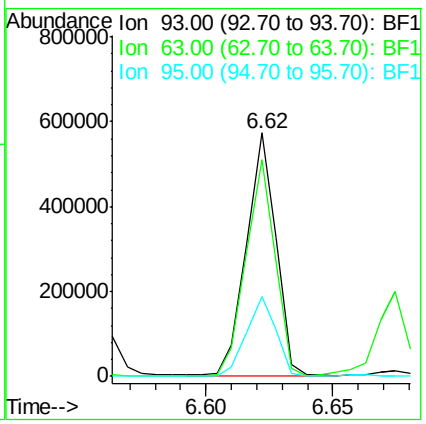


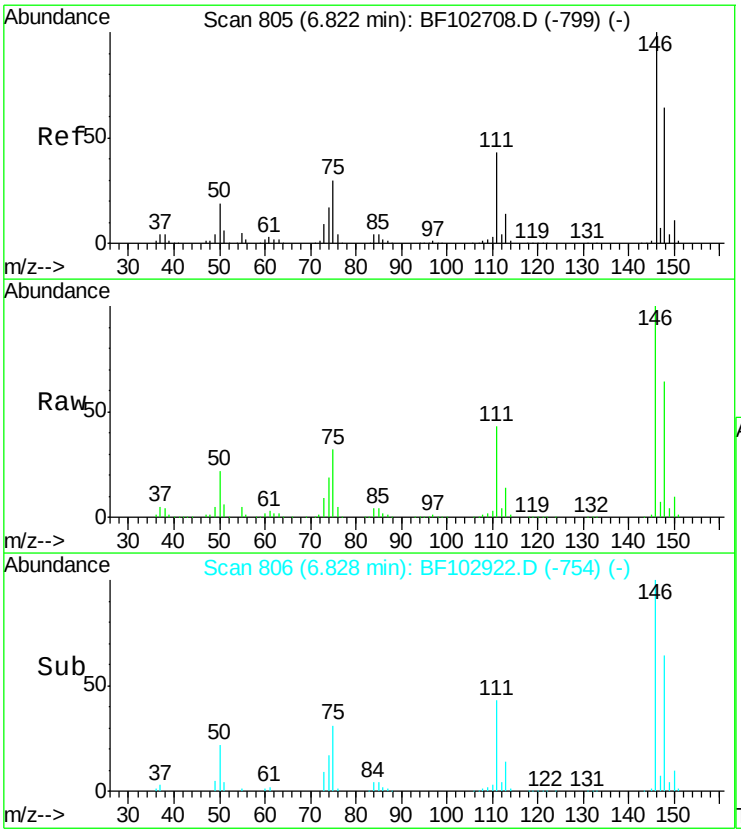
#11
bis(2-Chloroethyl)ether
Concen: 38.69 ng
RT: 6.62 min Scan# 771
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 462769

Ion	Ratio	Lower	Upper
93	100		
63	88.8	58.6	98.6
95	32.6	11.8	51.8

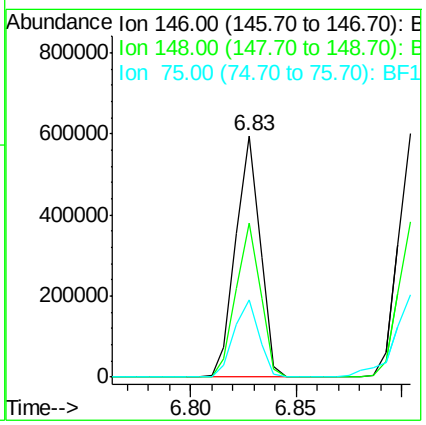


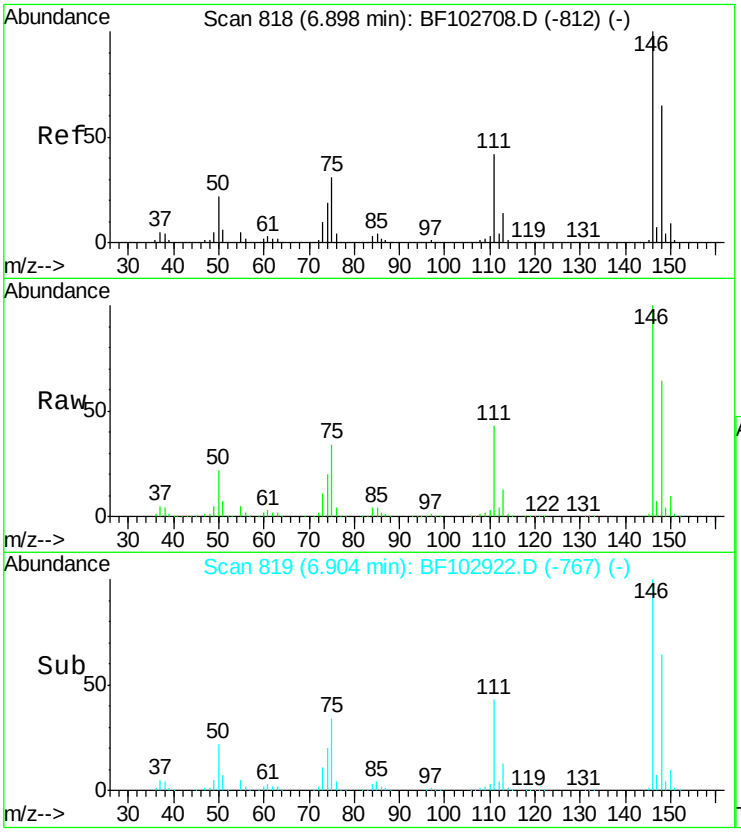


#12
1,3-Dichlorobenzene
Concen: 35.90 ng
RT: 6.83 min Scan# 806
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:146 Resp: 476752

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.8
75	32.0	24.2	36.4



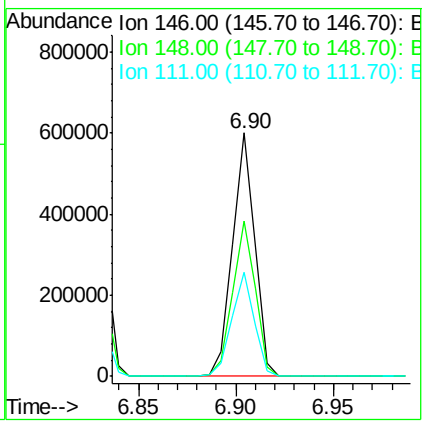


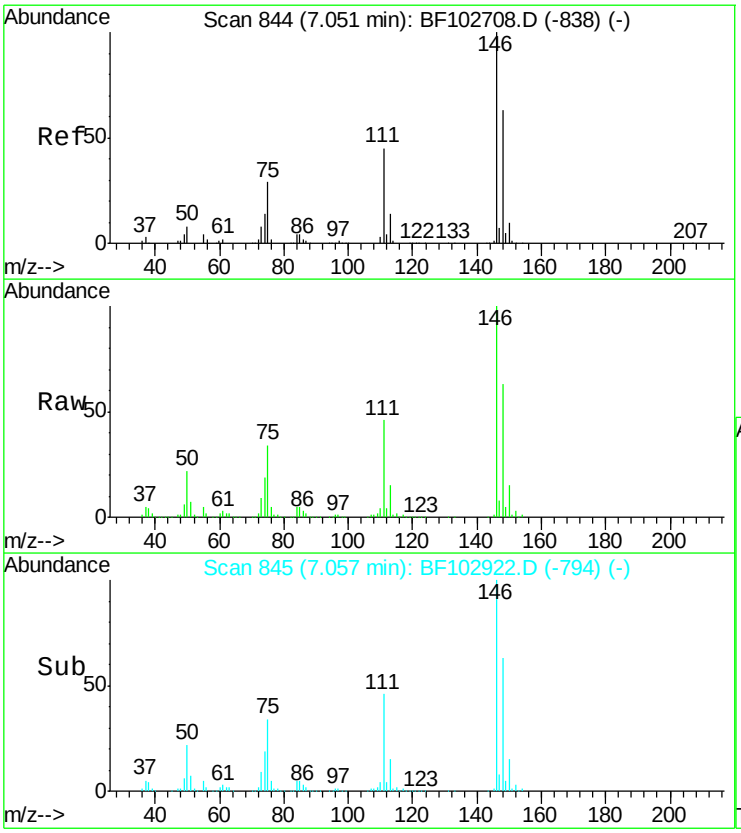
#13
1,4-Dichlorobenzene
Concen: 35.96 ng
RT: 6.90 min Scan# 819
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 475723

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.8	76.2
111	42.6	34.2	51.2

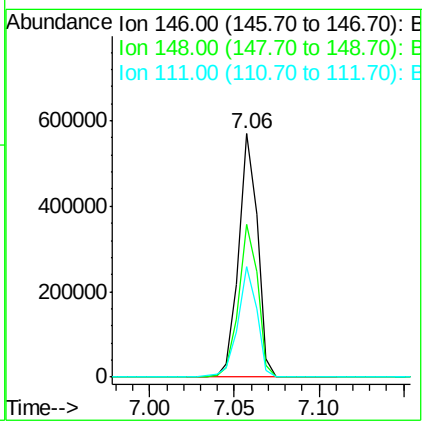


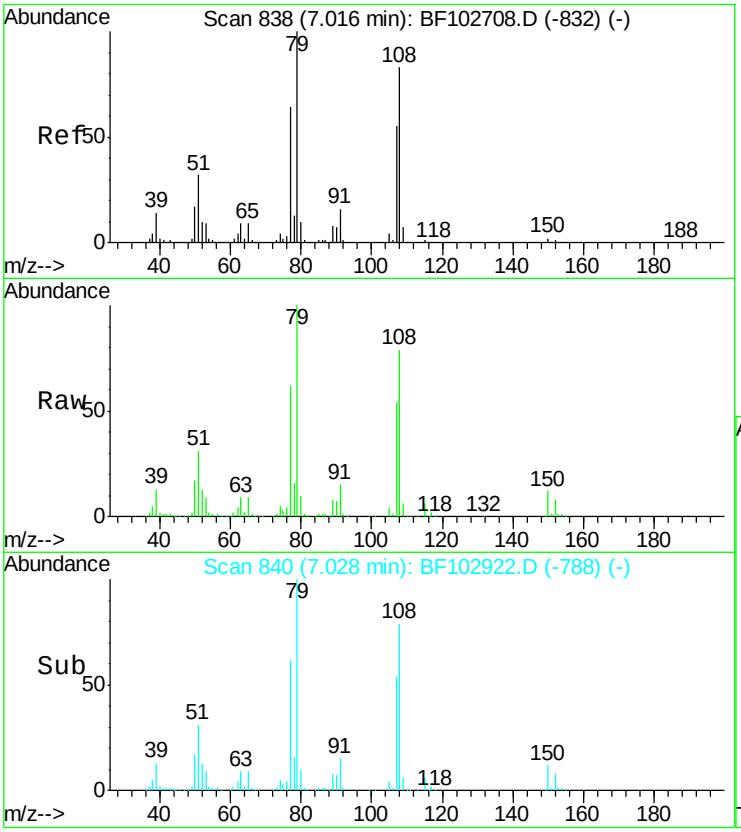


#14
1,2-Dichlorobenzene
Concen: 35.75 ng
RT: 7.06 min Scan# 845
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:146 Resp: 440554

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.6	75.8
111	45.5	36.0	54.0



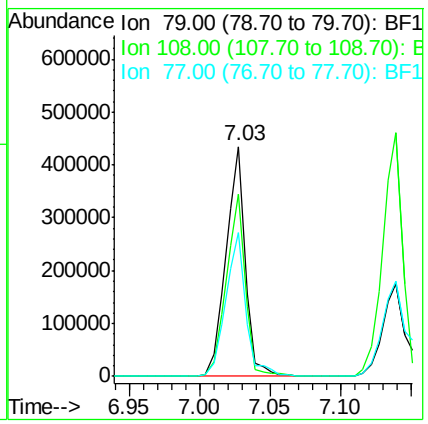


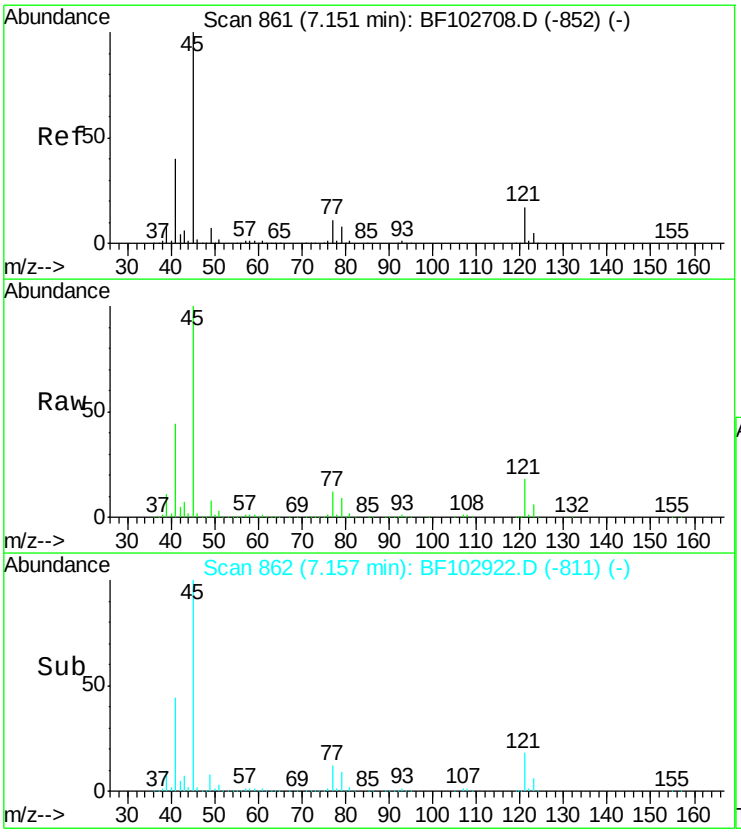
#15
Benzyl Alcohol
Concen: 40.24 ng
RT: 7.03 min Scan# 840
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 414952

Ion	Ratio	Lower	Upper
79	100		
108	79.3	65.1	97.7
77	62.3	50.6	75.8

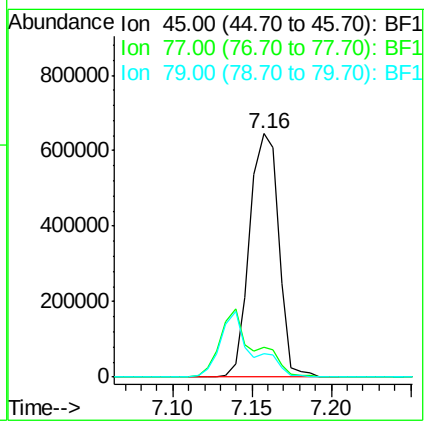


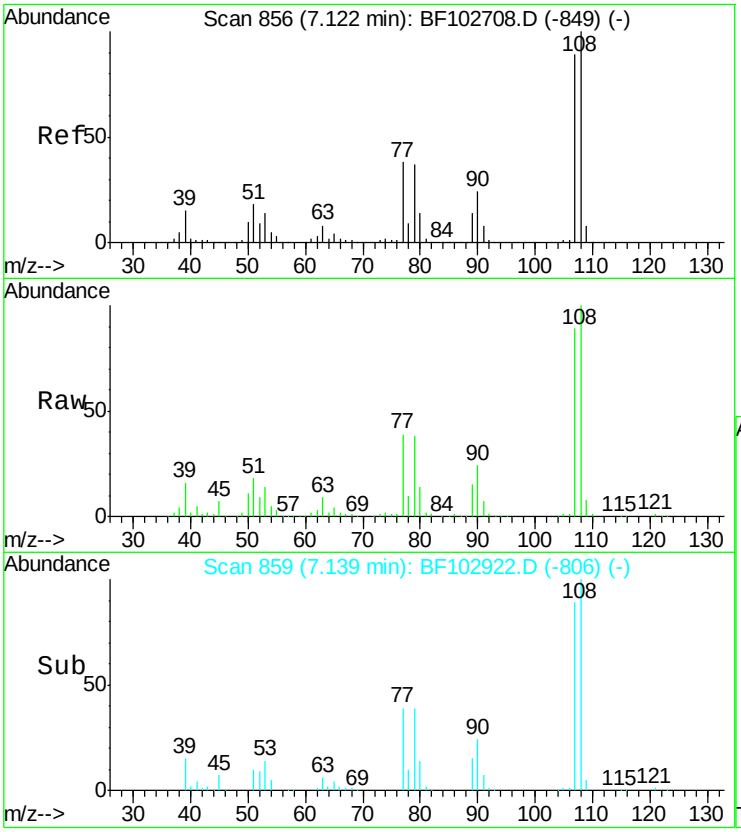


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.33 ng
RT: 7.16 min Scan# 862
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion: 45 Resp: 825407

Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	32.9
79	9.4	0.0	29.6



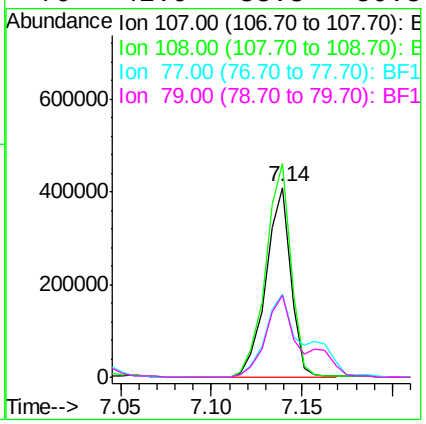


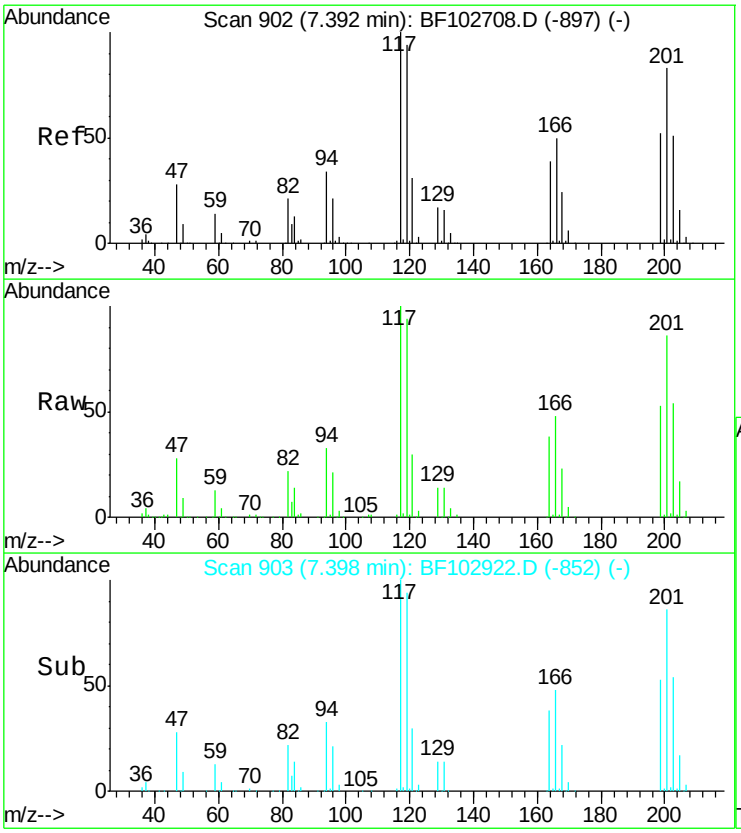
#17
2-Methylphenol
Concen: 37.03 ng
RT: 7.14 min Scan# 859
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 391706

Ion	Ratio	Lower	Upper
107	100		
108	112.5	91.7	137.5
77	44.1	33.8	50.8
79	42.9	33.8	50.8

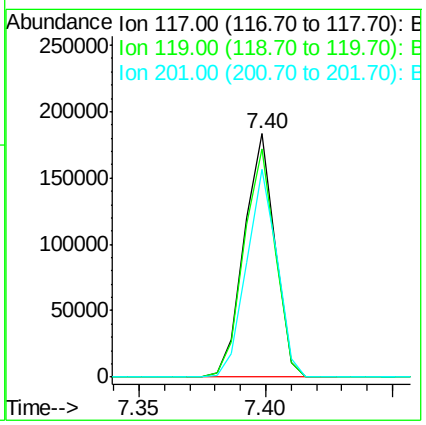


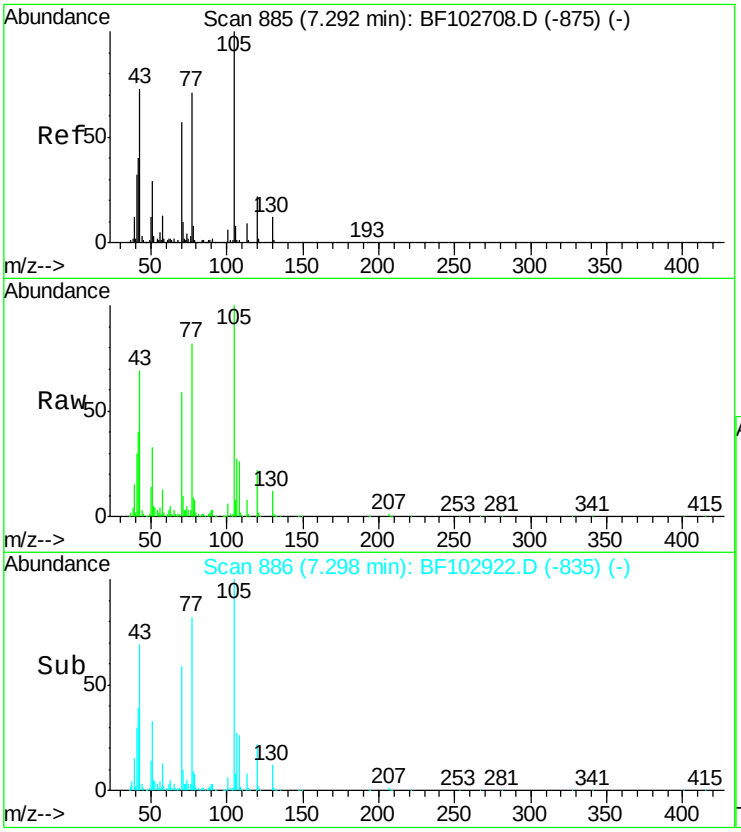


#18
Hexachloroethane
Concen: 34.32 ng
RT: 7.40 min Scan# 903
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:117 Resp: 155672

Ion	Ratio	Lower	Upper
117	100		
119	94.0	75.8	113.8
201	85.6	75.7	113.5



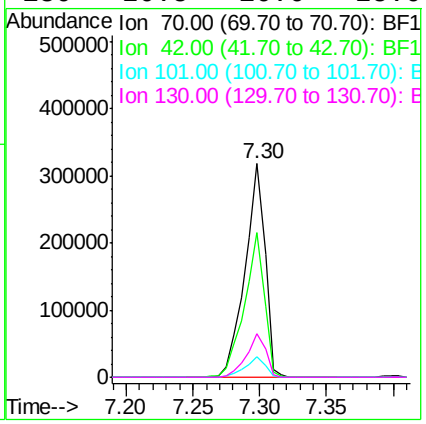


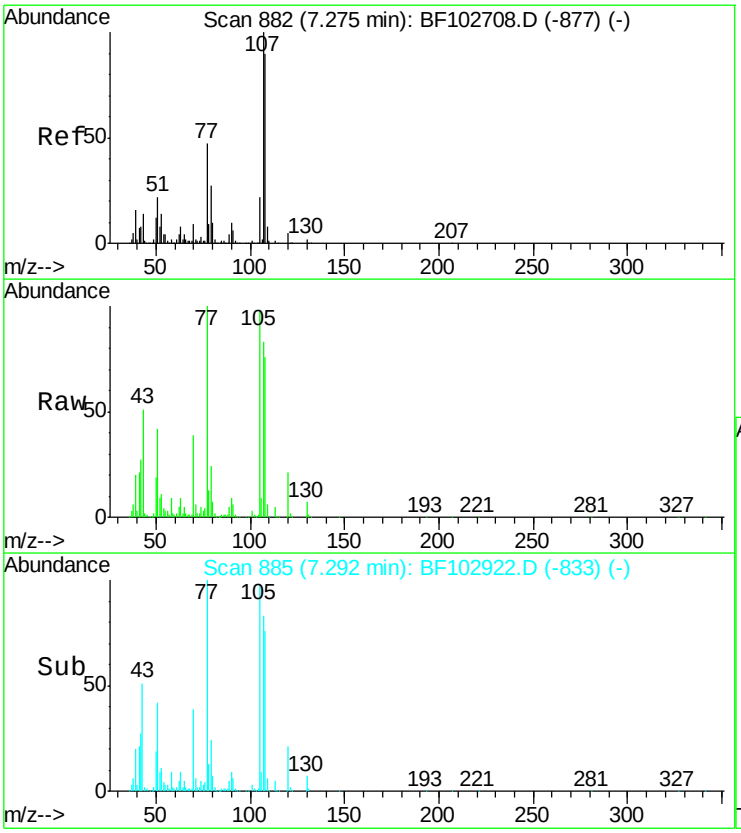
#19
n-Nitroso-di-n-propylamine
Concen: 37.00 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 327233

Ion	Ratio	Lower	Upper
70	100		
42	67.5	47.5	71.3
101	9.7	7.4	11.2
130	20.5	16.6	25.0

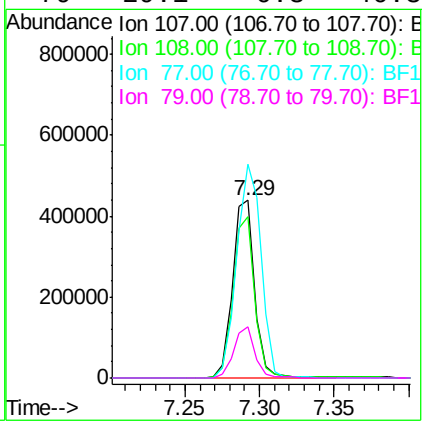


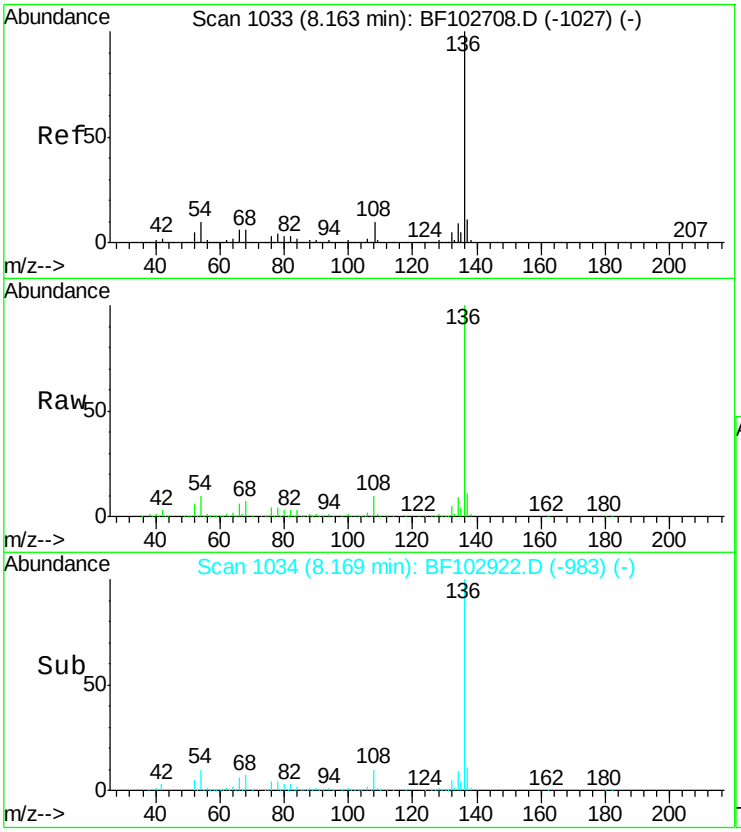


#20
3+4-Methylphenols
Concen: 34.79 ng
RT: 7.29 min Scan# 885
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:107 Resp: 453822

Ion	Ratio	Lower	Upper
107	100		
108	90.9	68.2	108.2
77	120.1	26.7	66.7#
79	29.1	6.3	46.3



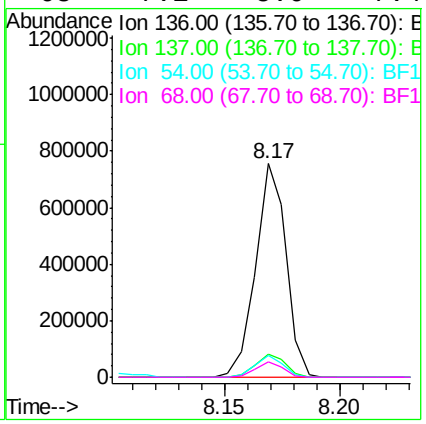


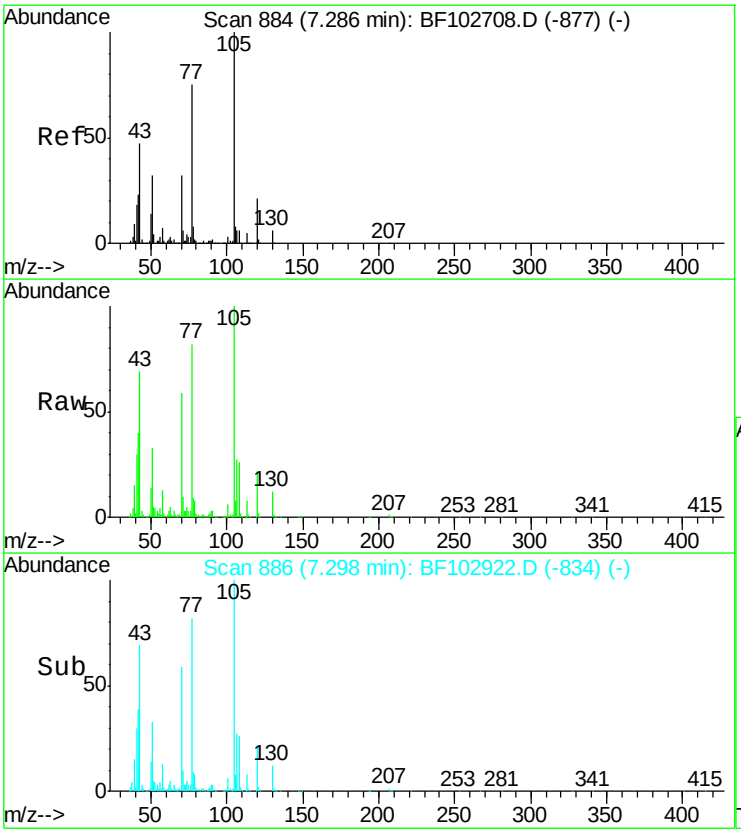
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.17 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 695154

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	10.3	6.6	9.8#
68	7.1	5.0	7.4

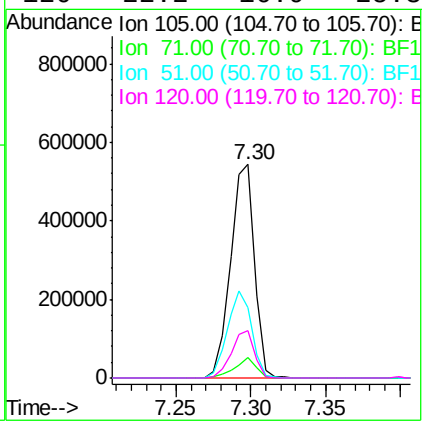


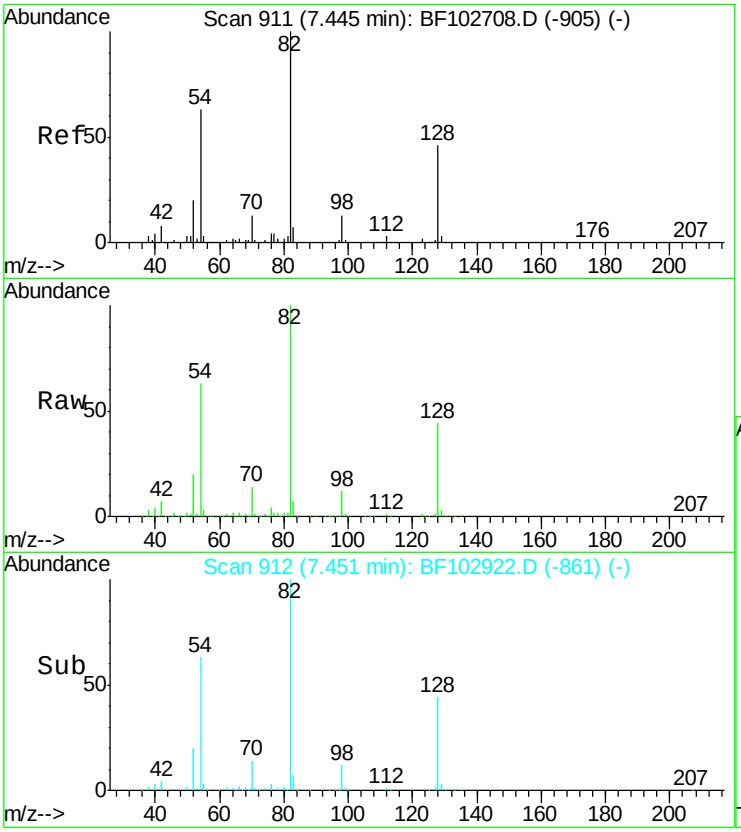


#22
Acetophenone
Concen: 35.98 ng
RT: 7.30 min Scan# 886
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:105 Resp: 612070

Ion	Ratio	Lower	Upper
105	100		
71	9.6	4.4	6.6#
51	33.1	22.3	33.5
120	22.2	16.9	25.3



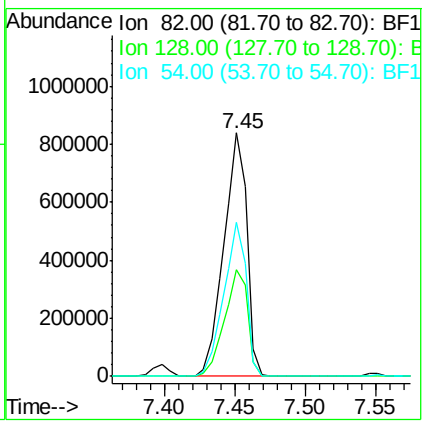


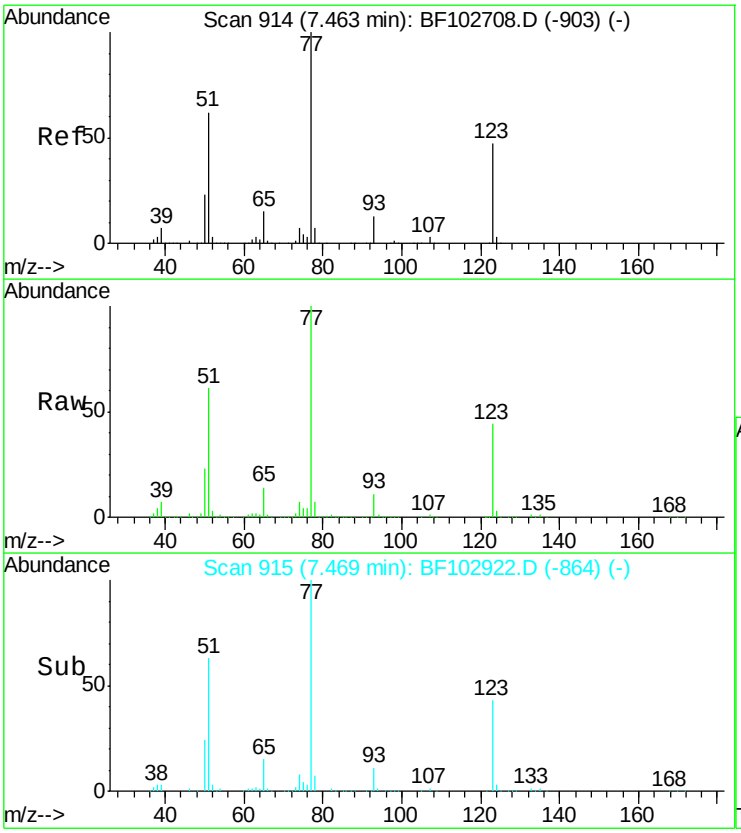
#23
Nitrobenzene-d5
Concen: 94.85 ng
RT: 7.45 min Scan# 912
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 950482

Ion	Ratio	Lower	Upper
82	100		
128	43.9	36.1	54.1
54	63.2	41.4	62.2#

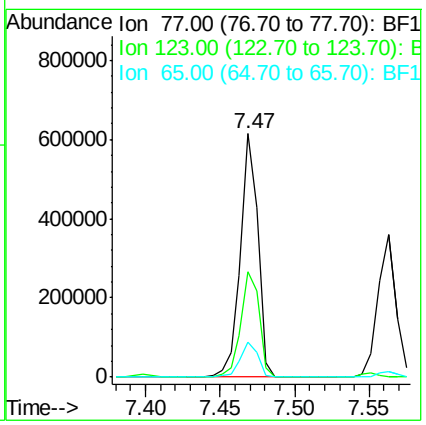


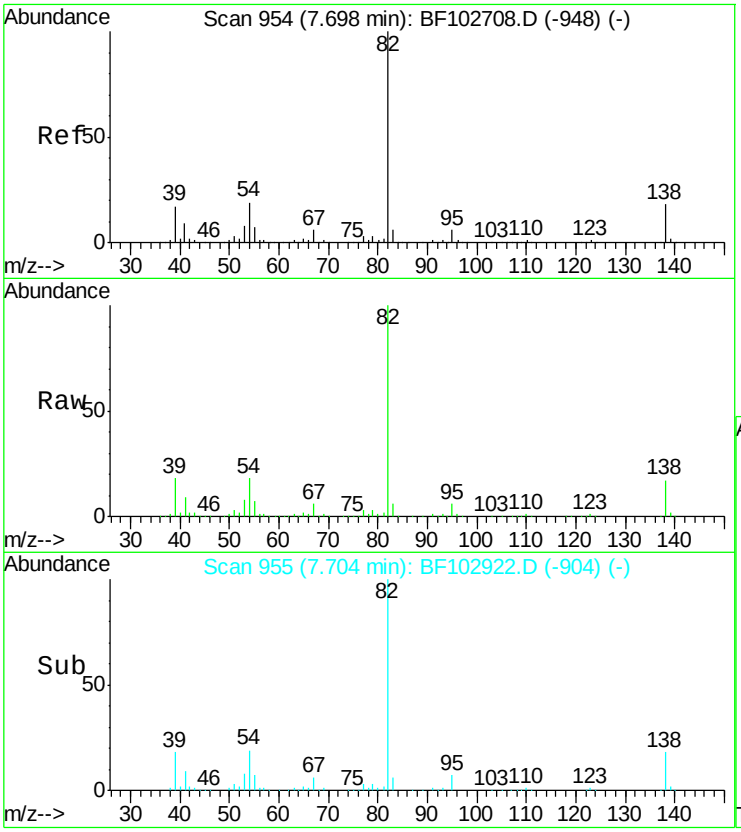


#24
Nitrobenzene
Concen: 42.57 ng
RT: 7.47 min Scan# 915
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion: 77 Resp: 501846

Ion	Ratio	Lower	Upper
77	100		
123	43.5	37.9	56.9
65	14.4	11.0	16.4



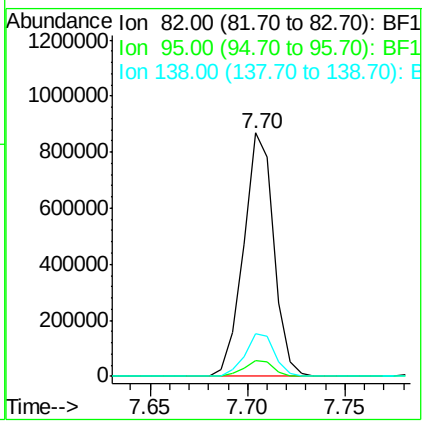


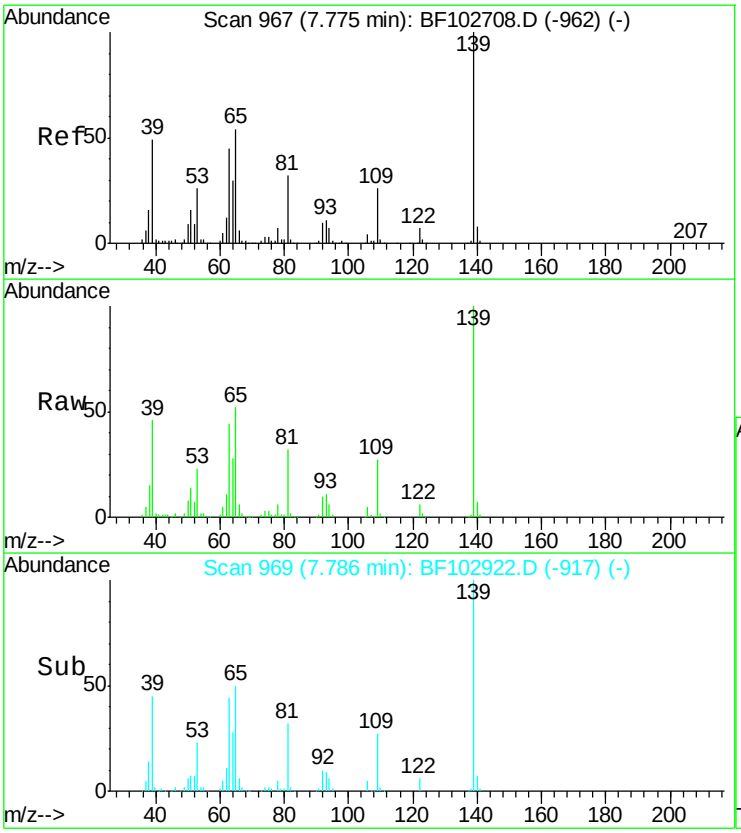
#25
Isophorone
Concen: 40.33 ng
RT: 7.70 min Scan# 955
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 930656

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	17.3	14.9	22.3

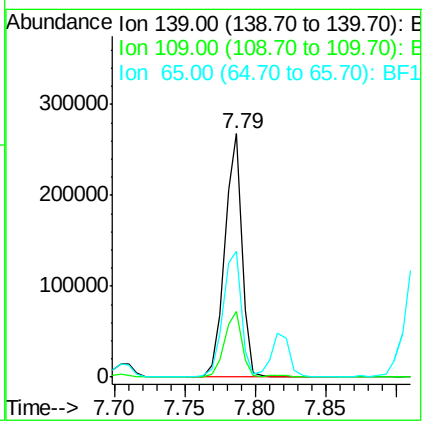


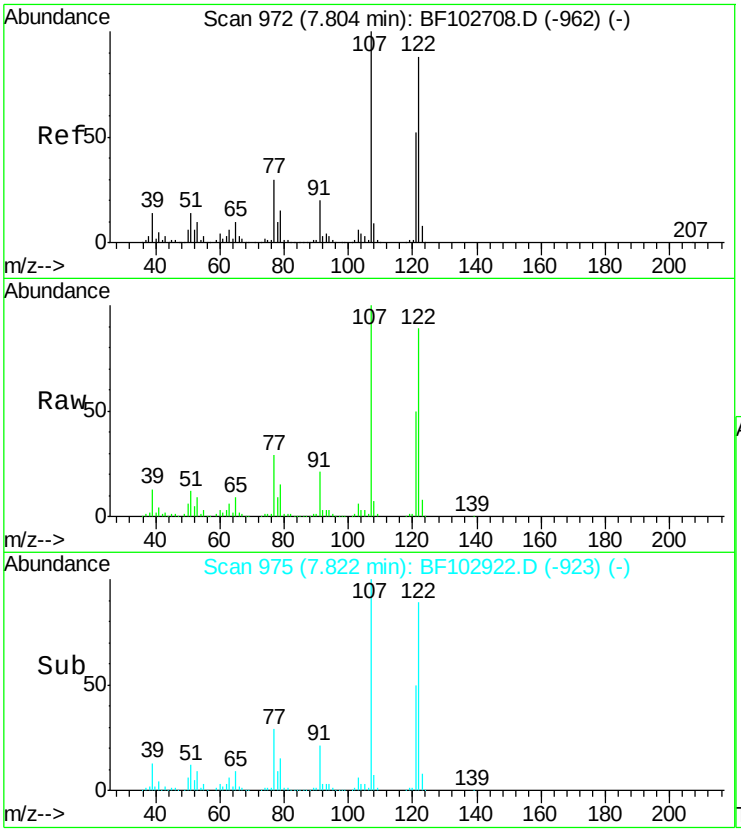


#26
2-Nitrophenol
Concen: 47.08 ng
RT: 7.79 min Scan# 969
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:139 Resp: 226998

Ion	Ratio	Lower	Upper
139	100		
109	27.2	22.7	34.1
65	51.8	40.5	60.7



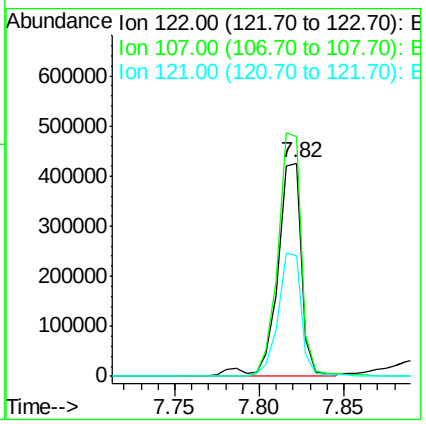


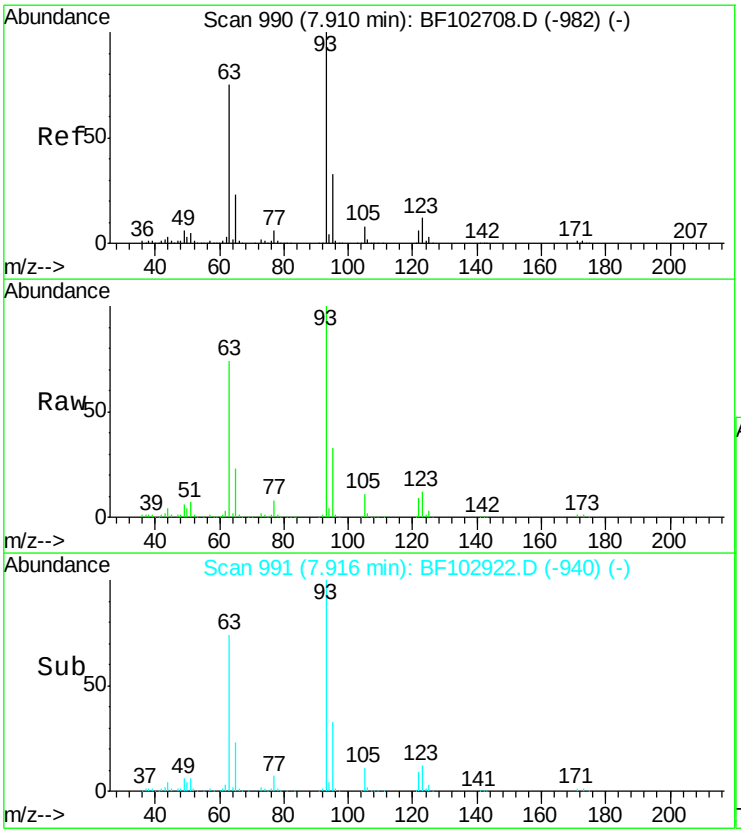
#27
2,4-Dimethylphenol
Concen: 43.29 ng
RT: 7.82 min Scan# 975
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 422005

Ion	Ratio	Lower	Upper
122	100		
107	112.7	91.2	136.8
121	56.6	47.2	70.8

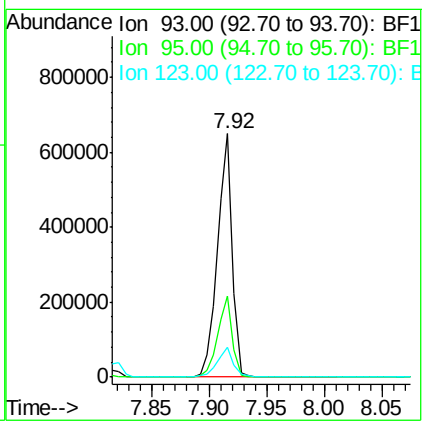


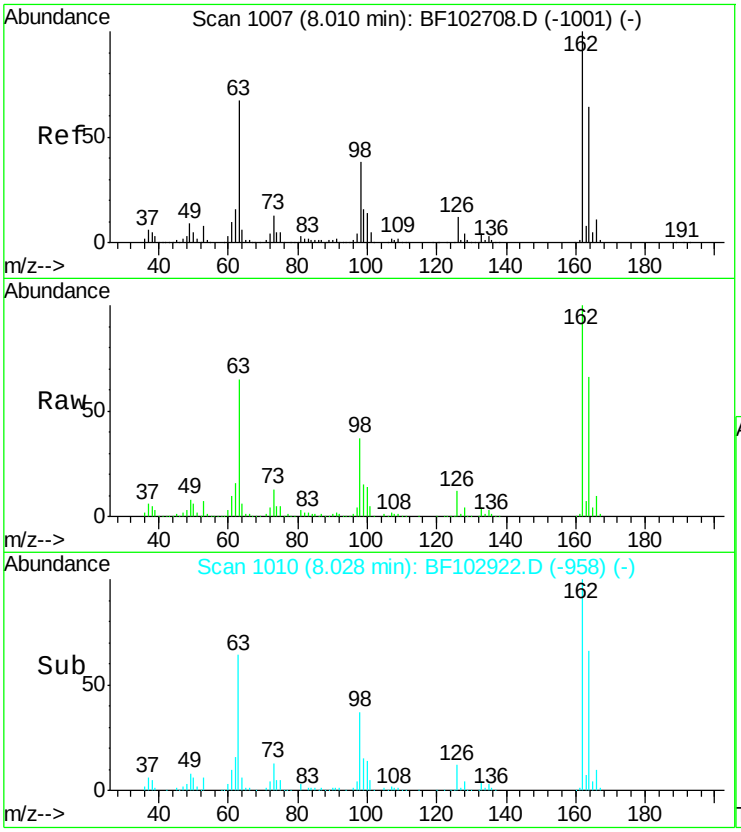


#28
bis(2-Chloroethoxy)methane
Concen: 42.35 ng
RT: 7.92 min Scan# 991
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion: 93 Resp: 578916

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.3	39.5
123	12.3	9.8	14.6



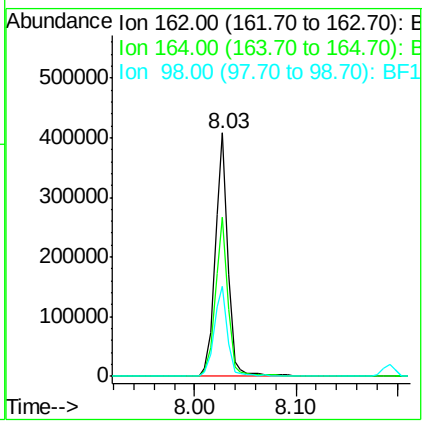


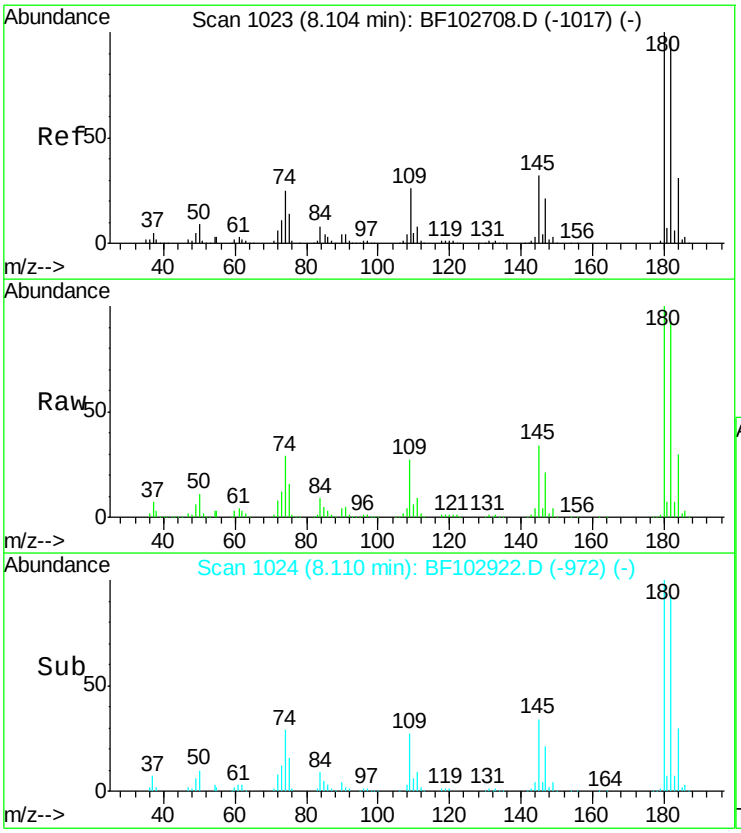
#29
2,4-Dichlorophenol
Concen: 40.28 ng
RT: 8.03 min Scan# 1010
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 356966

Ion	Ratio	Lower	Upper
162	100		
164	65.6	42.7	82.7
98	37.0	18.1	58.1

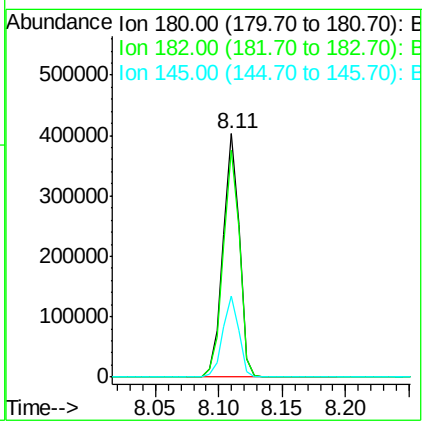


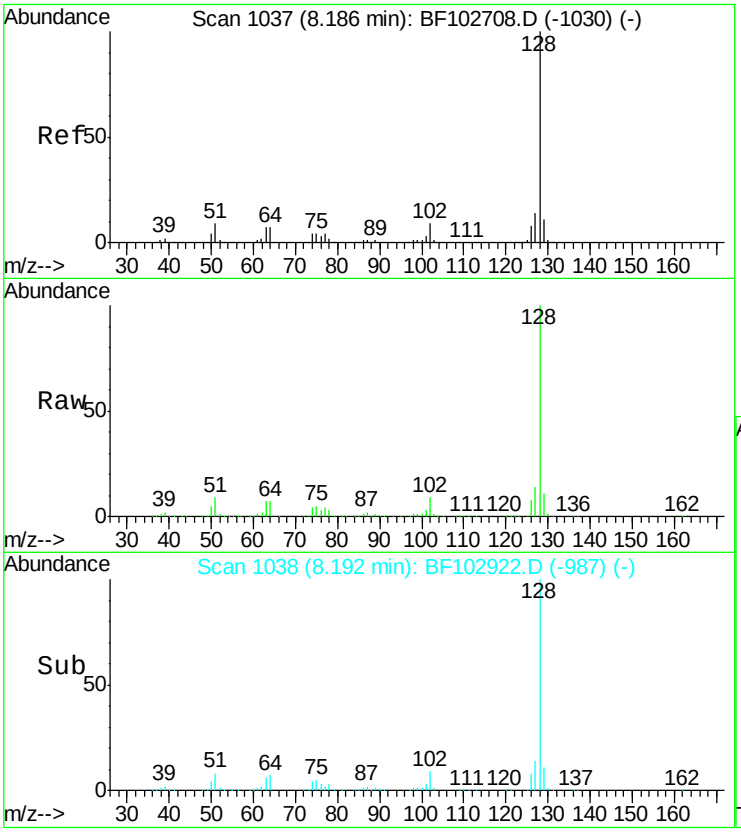


#30
1,2,4-Trichlorobenzene
Concen: 36.02 ng
RT: 8.11 min Scan# 1024
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:180 Resp: 361099

Ion	Ratio	Lower	Upper
180	100		
182	93.5	76.8	115.2
145	33.5	26.5	39.7



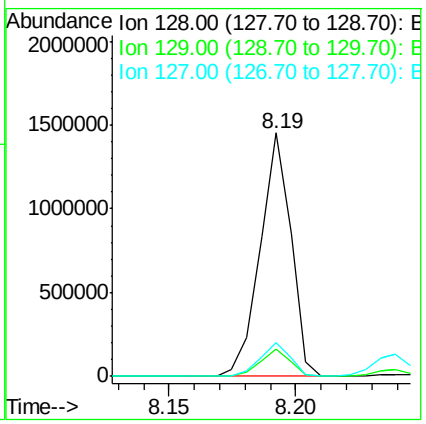


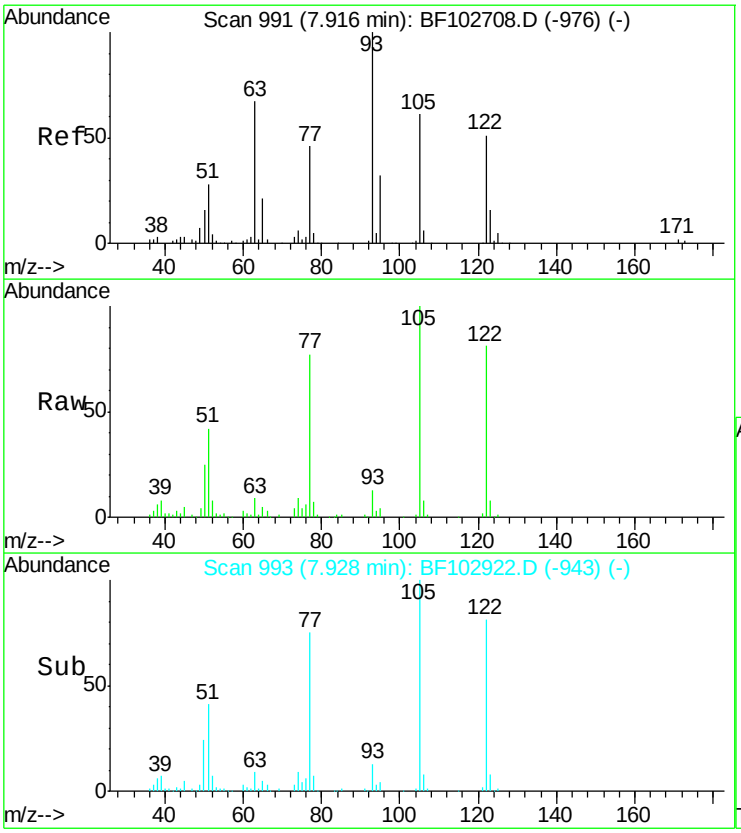
#31
Naphthalene
Concen: 36.50 ng
RT: 8.19 min Scan# 1038
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1239585

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.6	10.9	16.3

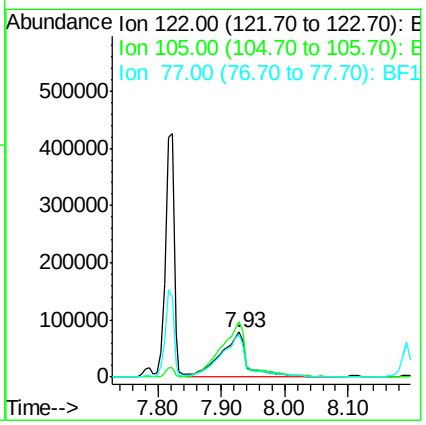


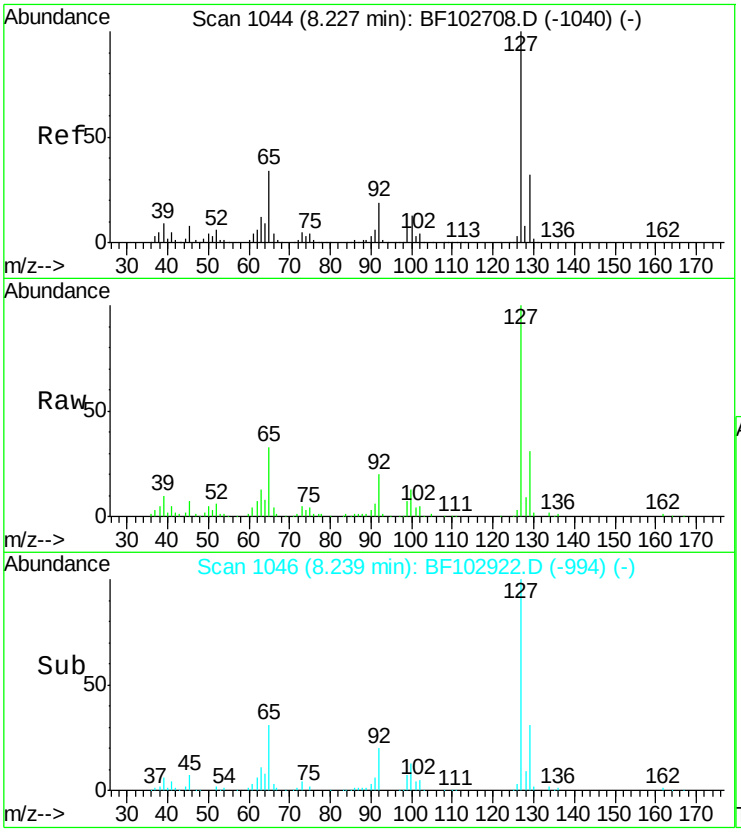


#32
Benzoic acid
Concen: 36.67 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:122 Resp: 225325

Ion	Ratio	Lower	Upper
122	100		
105	123.3	101.1	141.1
77	95.1	70.7	110.7



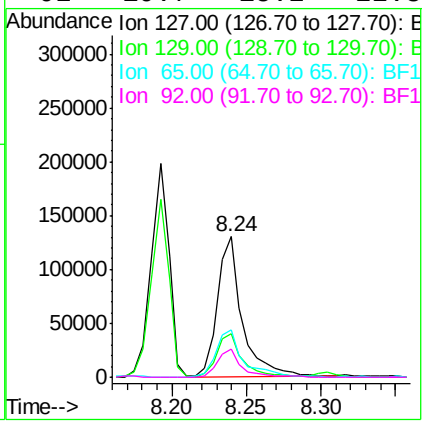


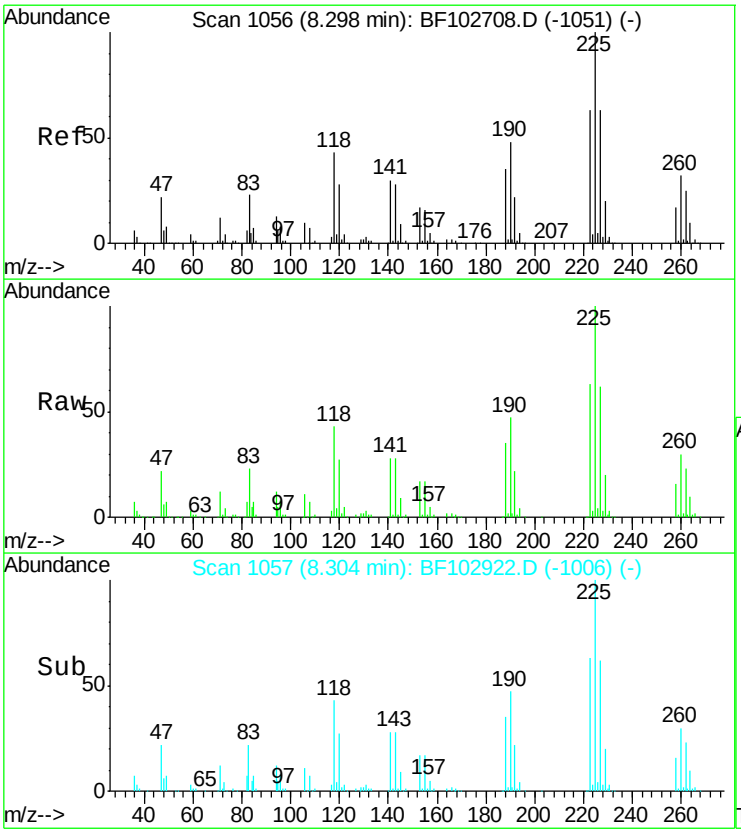
#33
4-Chloroaniline
Concen: 10.36 ng
RT: 8.24 min Scan# 1046
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 151617

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.9	38.9
65	33.3	25.0	37.4
92	19.7	15.2	22.8

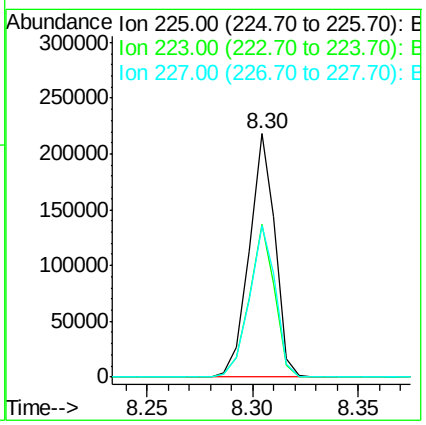


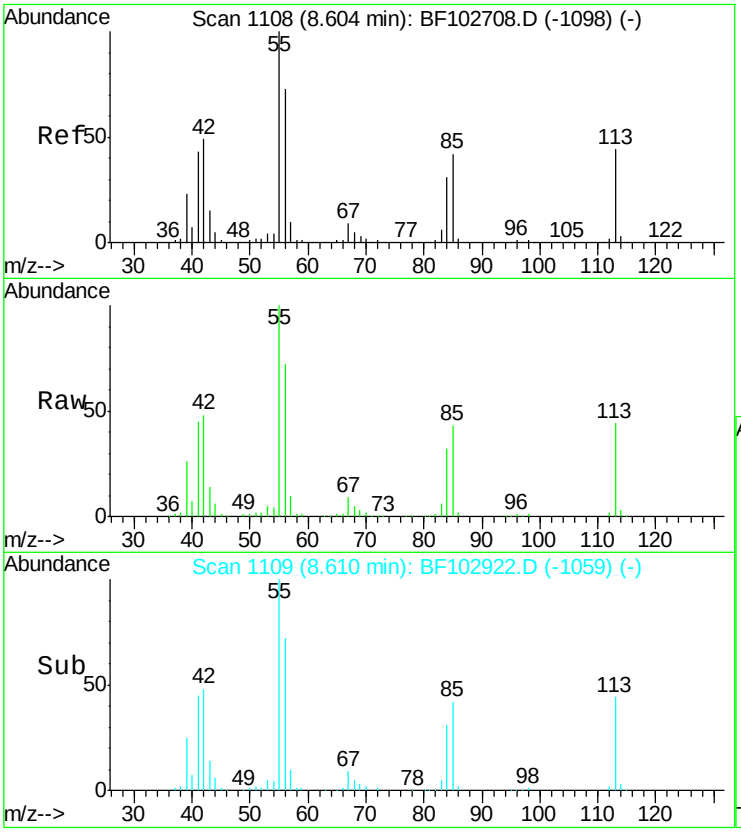


#34
Hexachlorobutadiene
Concen: 35.99 ng
RT: 8.30 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:225 Resp: 184892

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.6	76.0
227	62.3	51.9	77.9



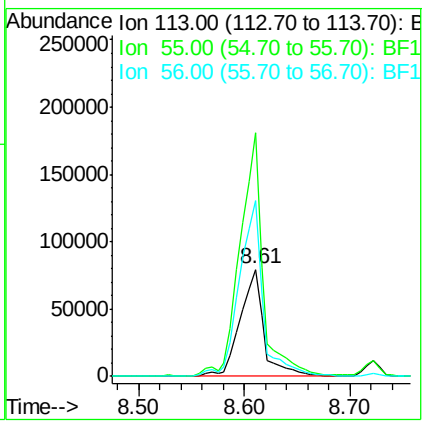


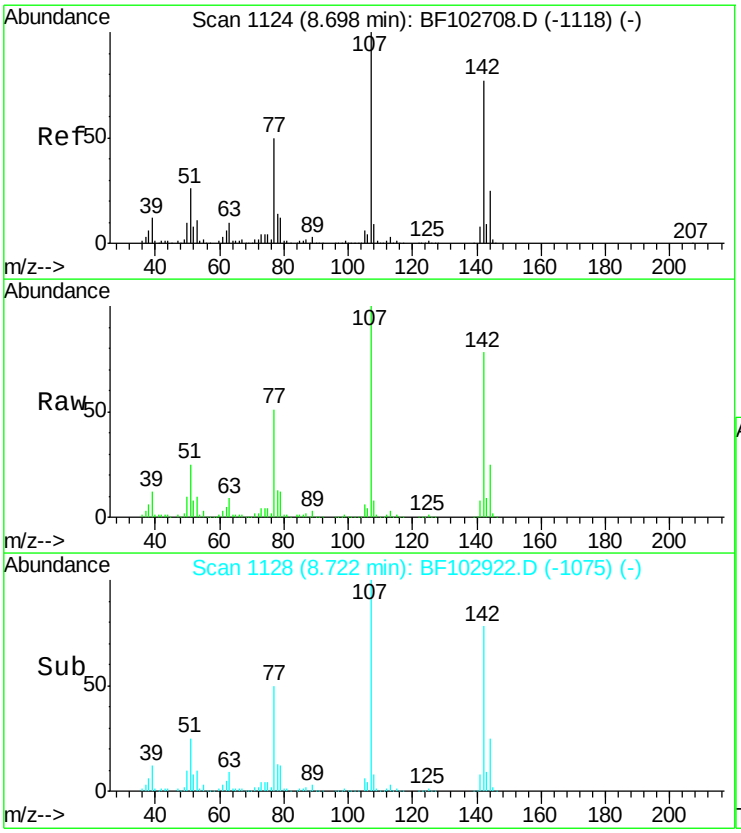
#35
Caprolactam
Concen: 39.57 ng
RT: 8.61 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 121781

Ion	Ratio	Lower	Upper
113	100		
55	228.3	163.3	203.3#
56	164.5	115.7	155.7#

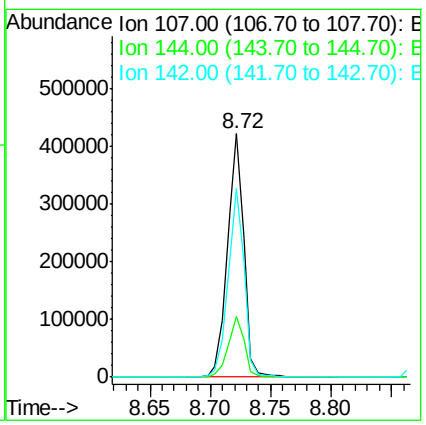


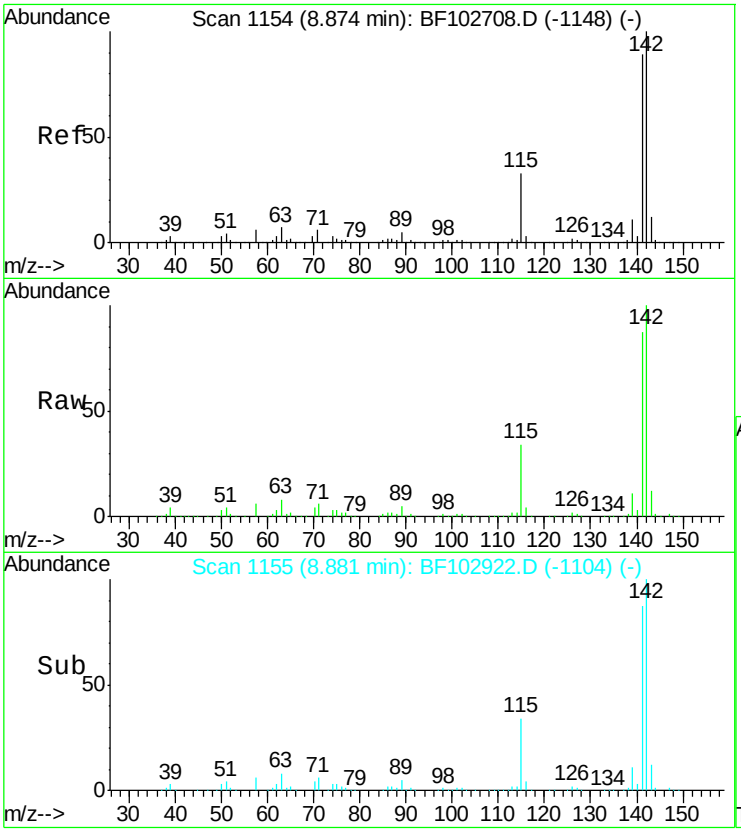


#36
4-Chloro-3-methylphenol
Concen: 39.95 ng
RT: 8.72 min Scan# 1128
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:107 Resp: 397812

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.5	30.7
142	77.5	62.0	93.0

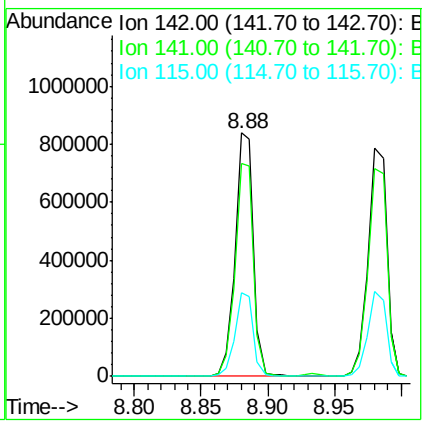




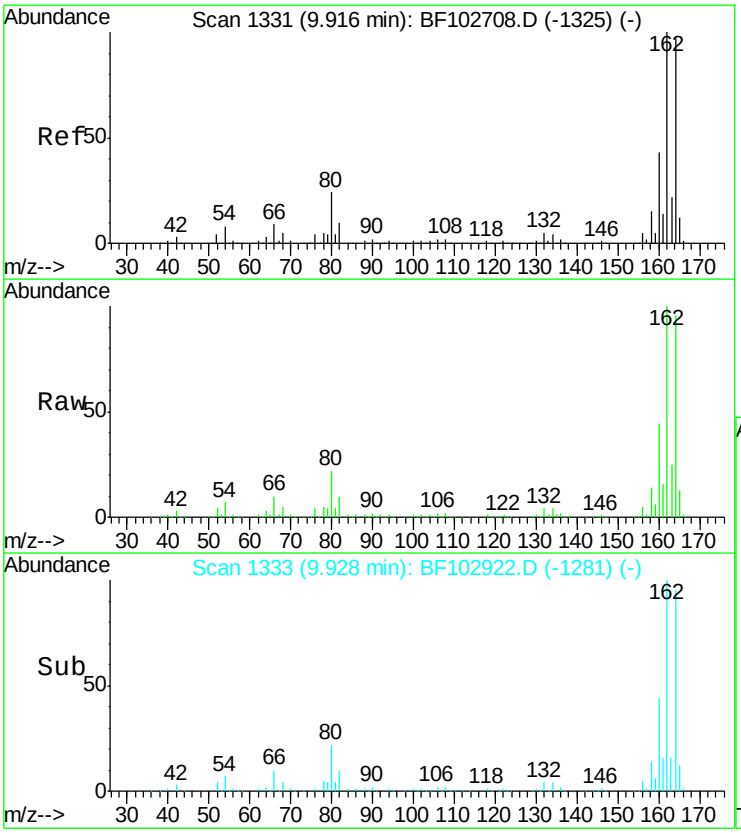
#37
2-Methylnaphthalene
Concen: 36.20 ng
RT: 8.88 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:142 Resp: 805058

Ion	Ratio	Lower	Upper
142	100		
141	87.4	70.8	106.2
115	34.4	26.1	39.1



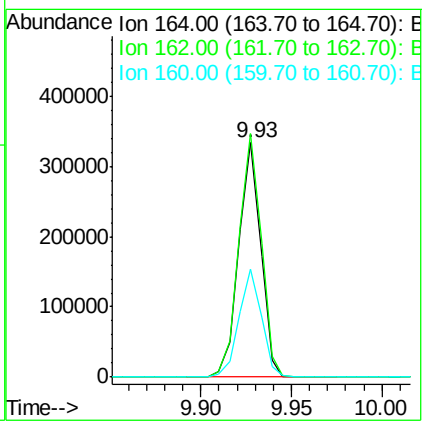
Instrument :
BNA_F
ClientSampleId :

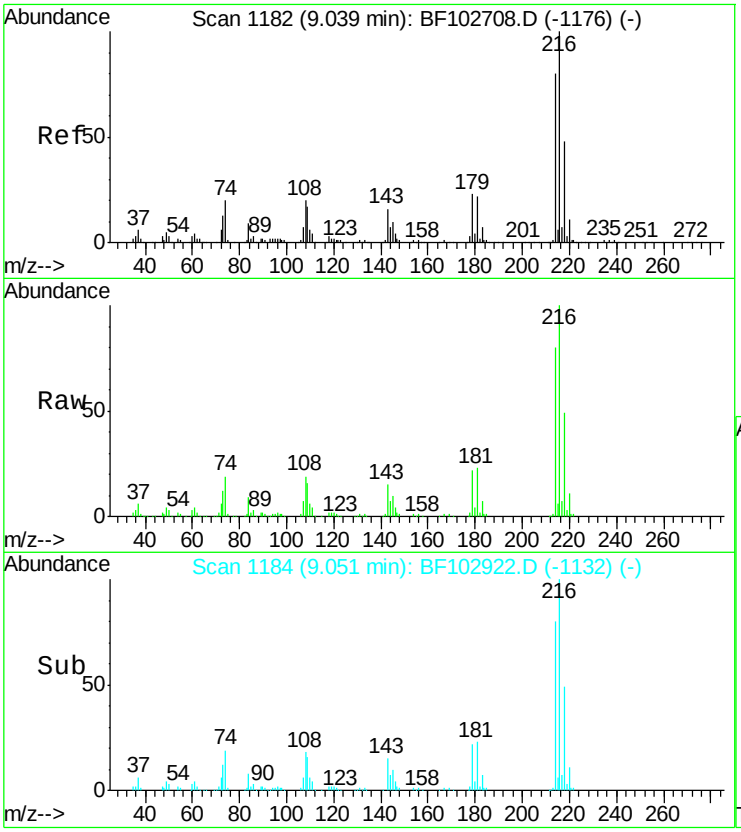


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:164 Resp: 282528

Ion	Ratio	Lower	Upper
164	100		
162	104.0	86.1	129.1
160	46.0	38.3	57.5



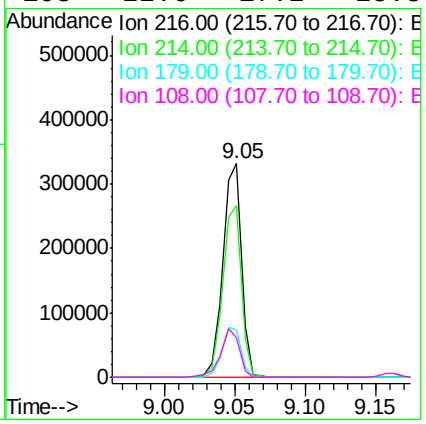


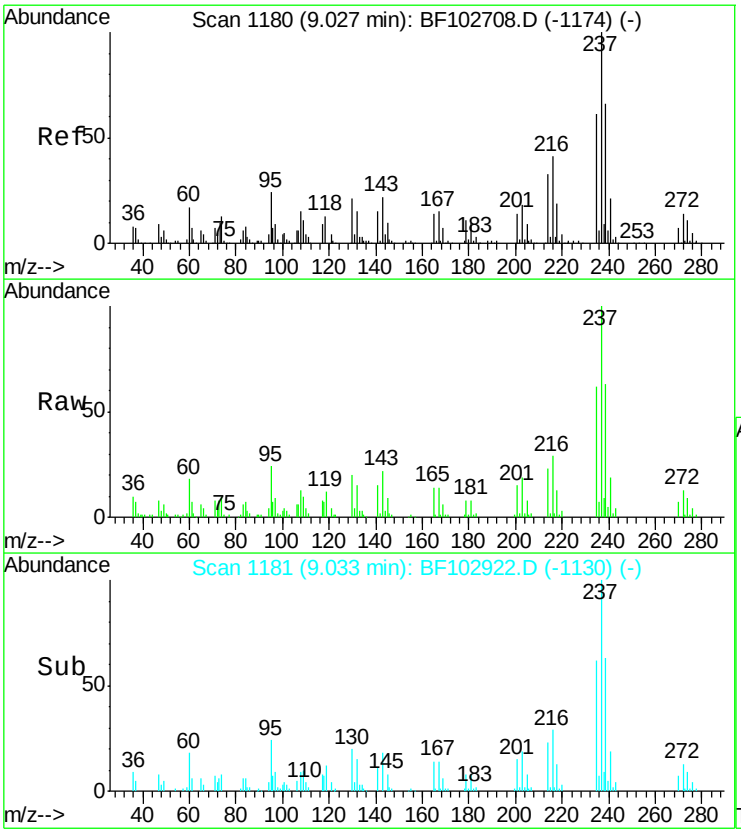
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.47 ng
RT: 9.05 min Scan# 1184
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 303663

Ion	Ratio	Lower	Upper
216	100		
214	80.6	63.0	94.4
179	23.6	18.1	27.1
108	22.6	17.2	25.8

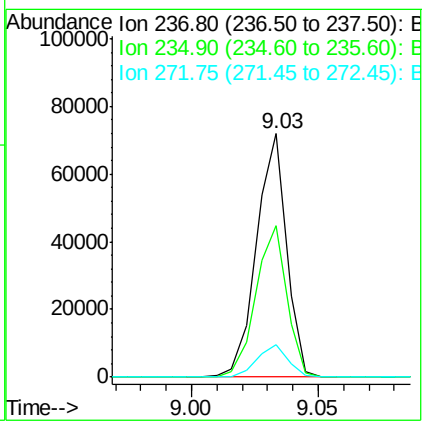


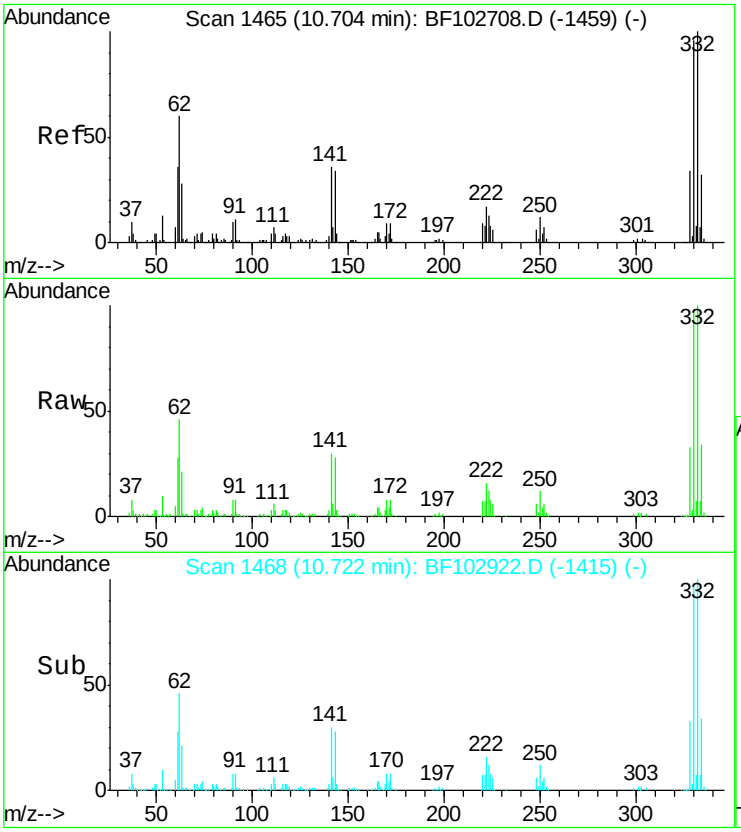


#40
Hexachlorocyclopentadiene
Concen: 16.35 ng
RT: 9.03 min Scan# 1181
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:237 Resp: 59796

Ion	Ratio	Lower	Upper
237	100		
235	62.0	44.8	84.8
272	13.1	0.0	33.3



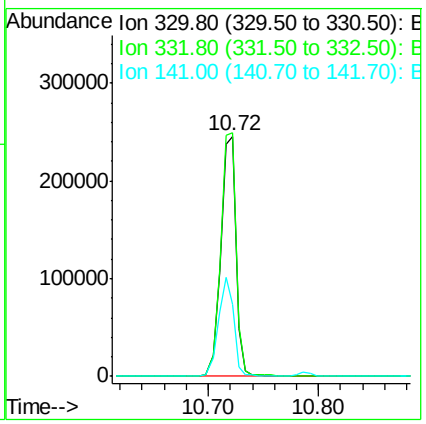


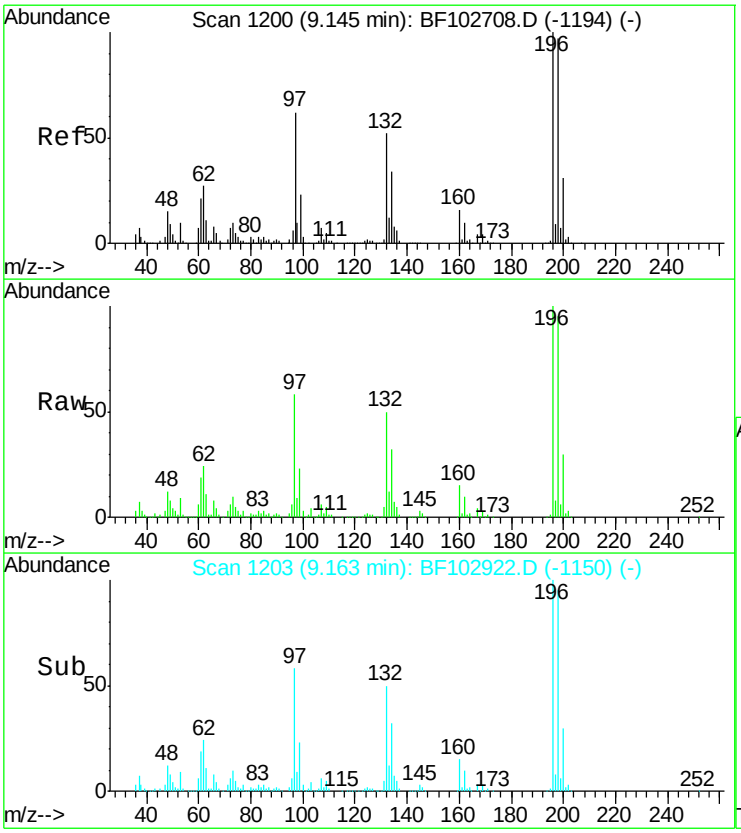
#41
2,4,6-Tribromophenol
Concen: 105.08 ng
RT: 10.72 min Scan# 1468
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 238949

Ion	Ratio	Lower	Upper
330	100		
332	102.9	77.0	115.6
141	41.0	29.9	44.9

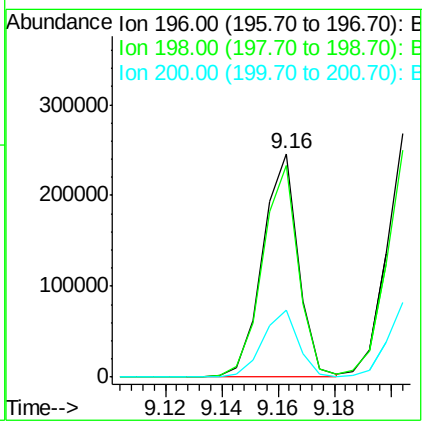


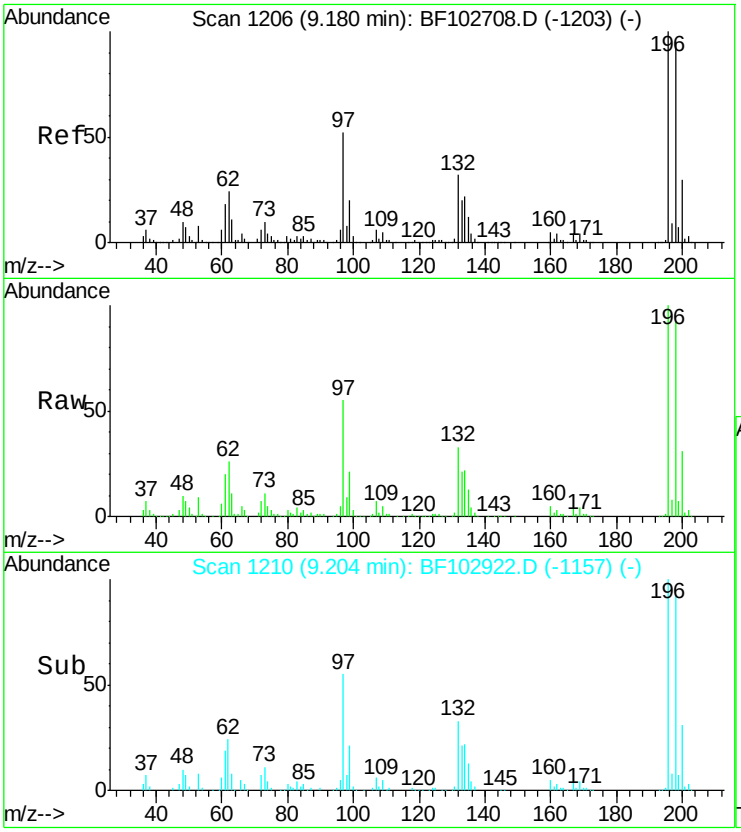


#42
2,4,6-Trichlorophenol
Concen: 42.68 ng
RT: 9.16 min Scan# 1203
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:196 Resp: 215646

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.7	113.5
200	30.0	24.5	36.7



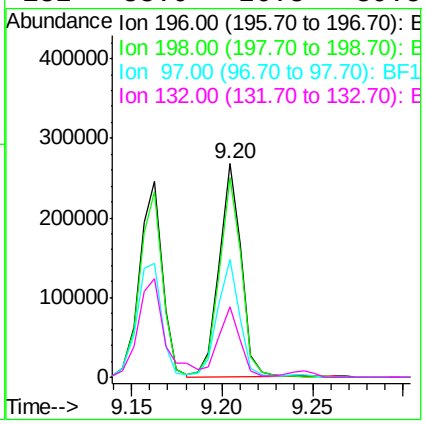


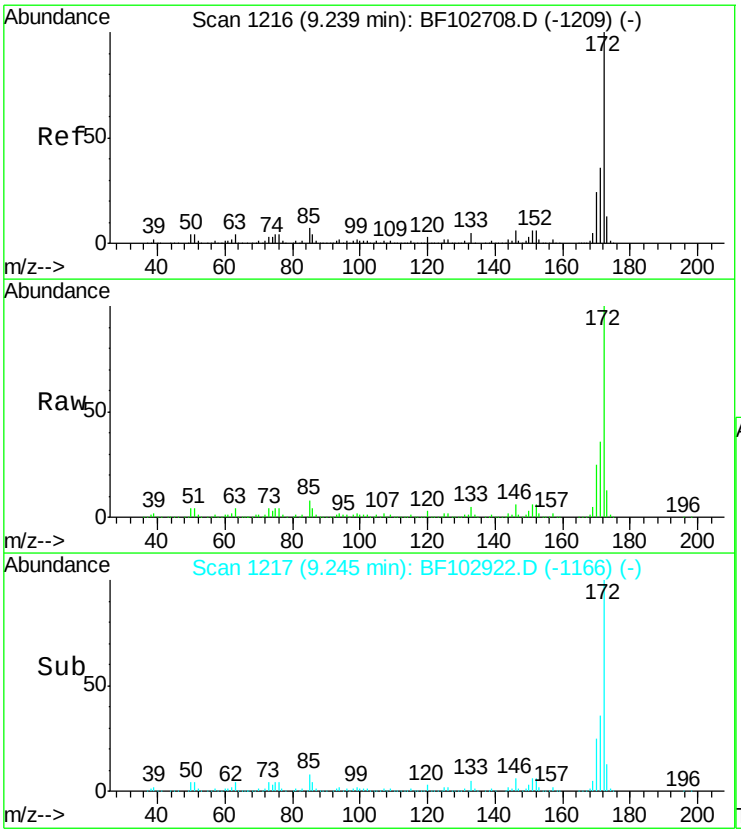
#43
2,4,5-Trichlorophenol
Concen: 39.95 ng
RT: 9.20 min Scan# 1210
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 227542

Ion	Ratio	Lower	Upper
196	100		
198	93.3	74.6	112.0
97	54.9	42.9	64.3
132	33.0	26.3	39.5

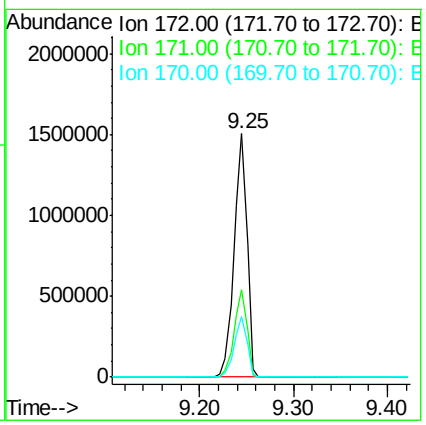


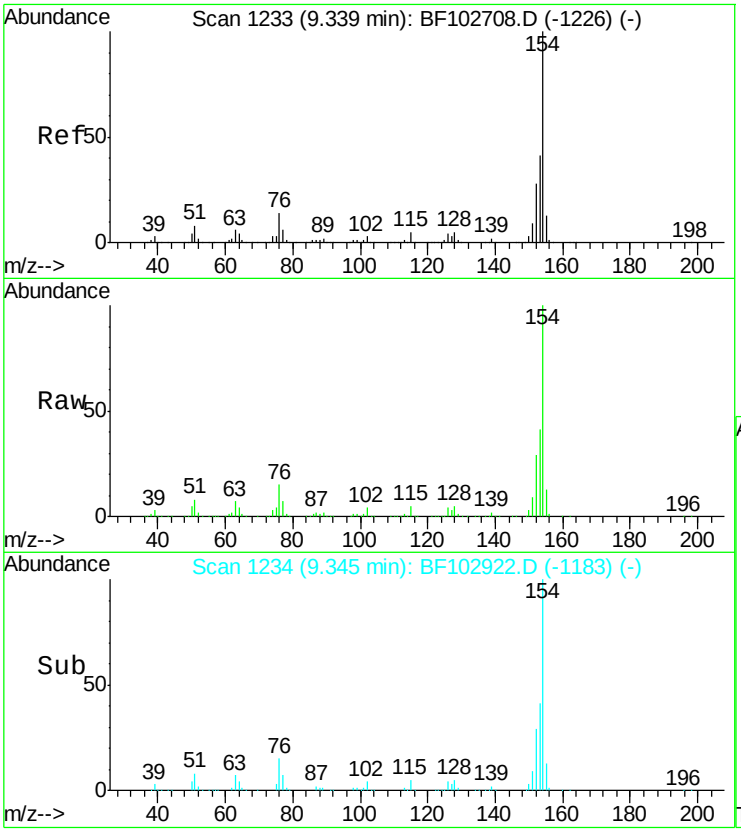


#44
2-Fluorobiphenyl
Concen: 83.75 ng
RT: 9.25 min Scan# 1217
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:172 Resp: 1425947

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.7	44.5
170	24.9	19.6	29.4



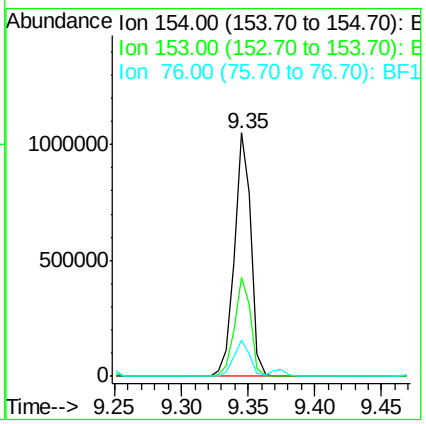


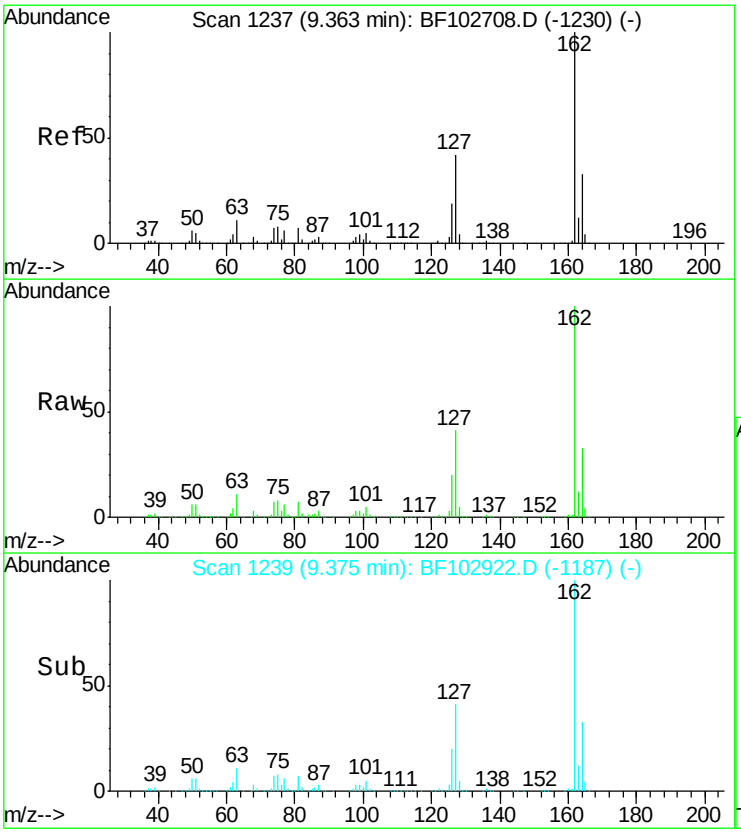
#45
1,1'-Biphenyl
Concen: 38.24 ng
RT: 9.35 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 910065

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.3	61.3
76	15.1	0.0	34.0

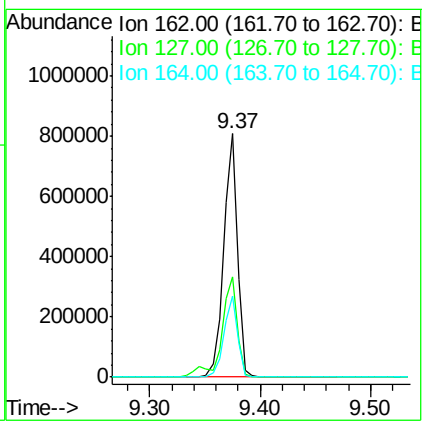


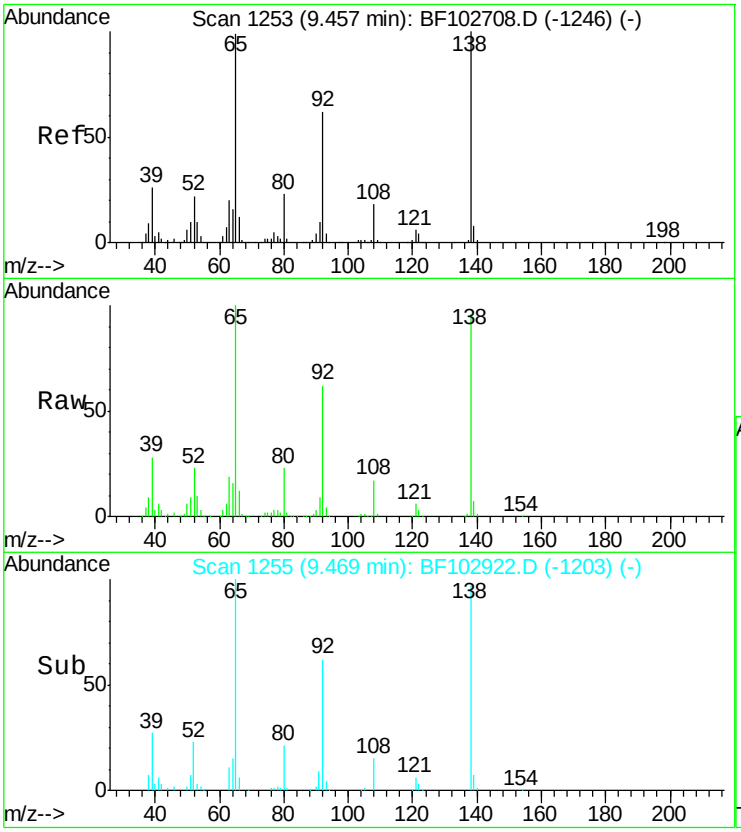


#46
2-Chloronaphthalene
Concen: 37.57 ng
RT: 9.37 min Scan# 1239
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:162 Resp: 703893

Ion	Ratio	Lower	Upper
162	100		
127	41.3	33.9	50.9
164	33.4	26.5	39.7



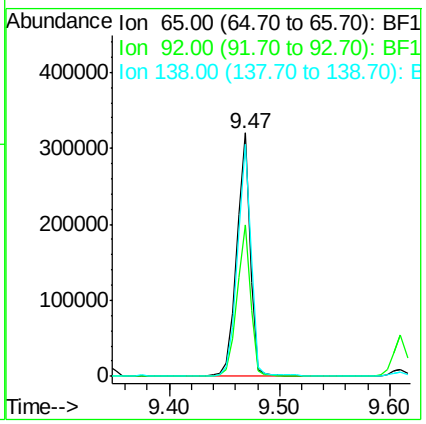


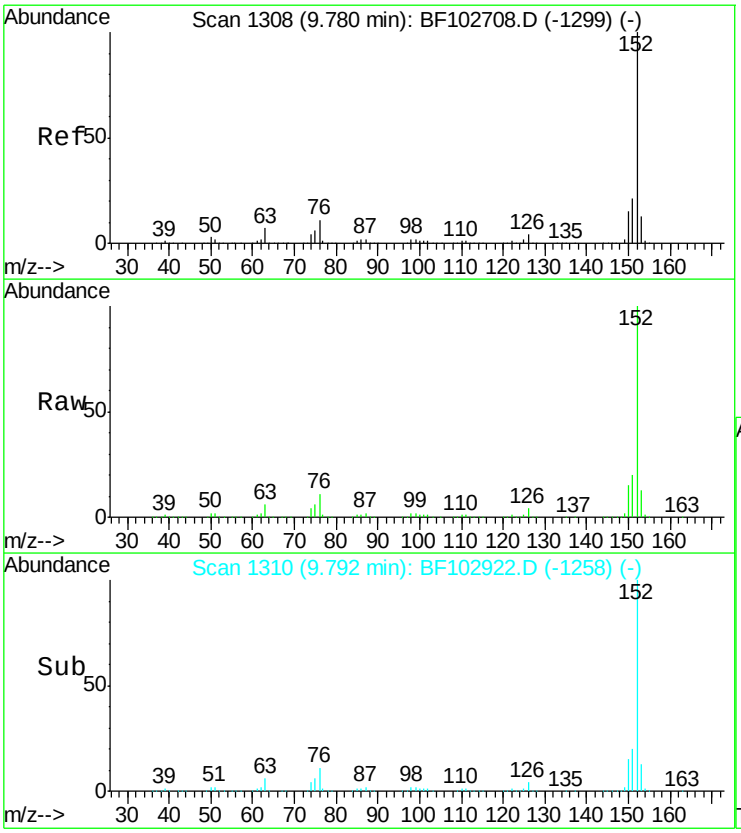
#47
2-Nitroaniline
Concen: 48.07 ng
RT: 9.47 min Scan# 1255
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 277944

Ion	Ratio	Lower	Upper
65	100		
92	62.0	55.8	83.6
138	95.6	91.2	136.8

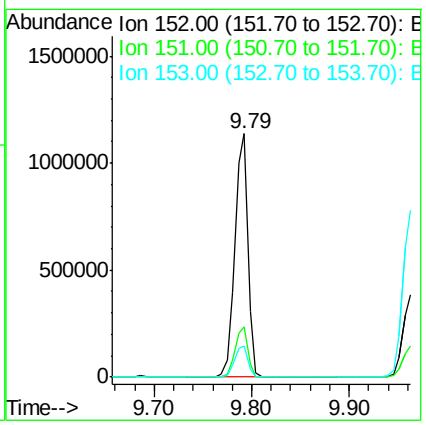


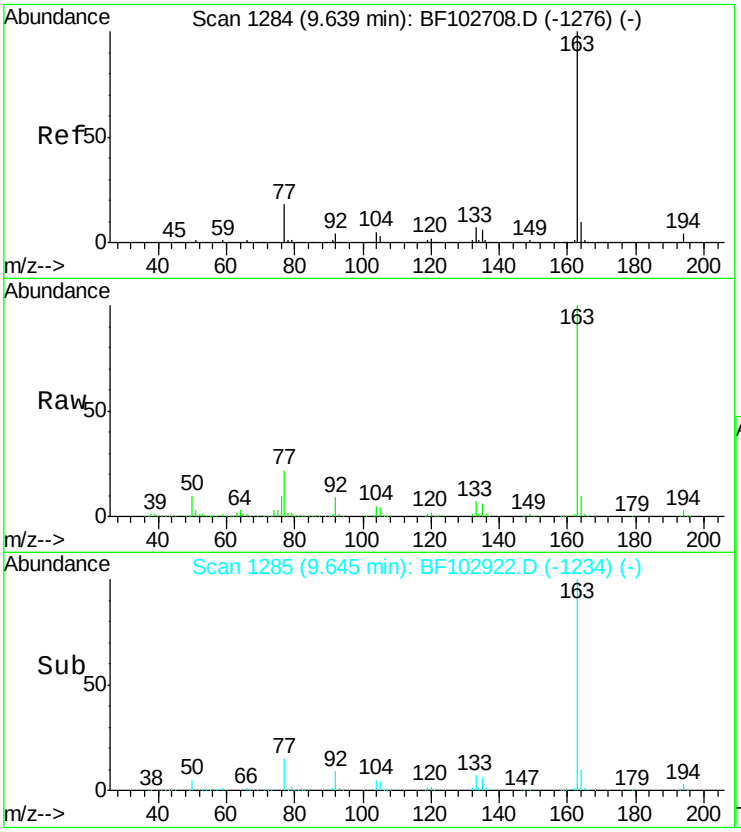


#48
Acenaphthylene
Concen: 36.16 ng
RT: 9.79 min Scan# 1310
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:152 Resp: 1052312

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.0	10.7	16.1



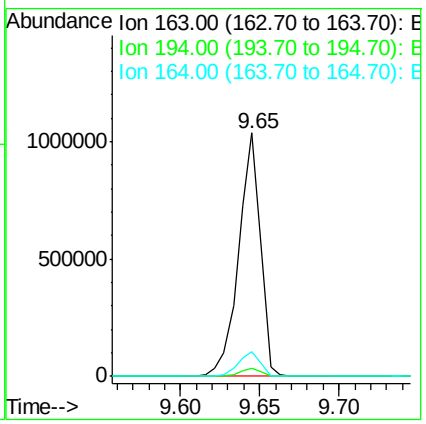


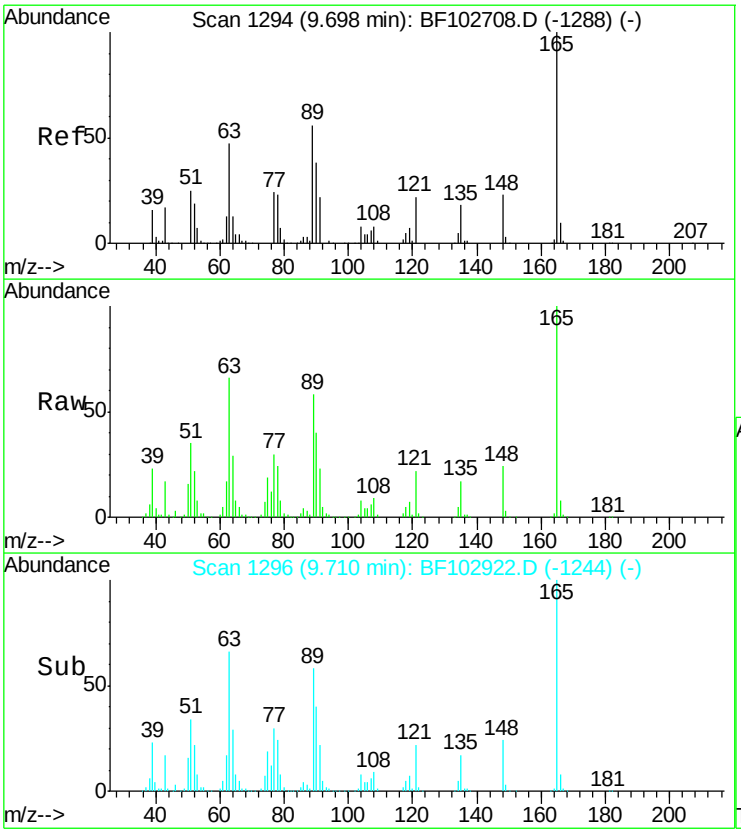
#49
Dimethylphthalate
Concen: 44.27 ng
RT: 9.65 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 975325

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.7	4.1
164	10.3	8.2	12.2

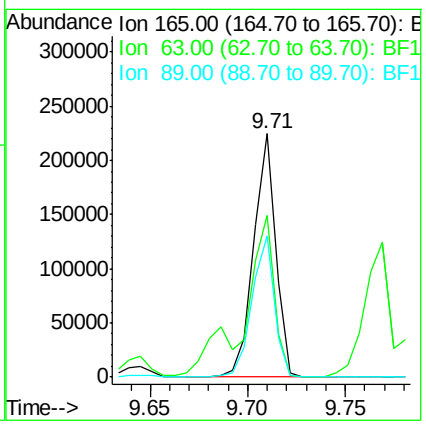


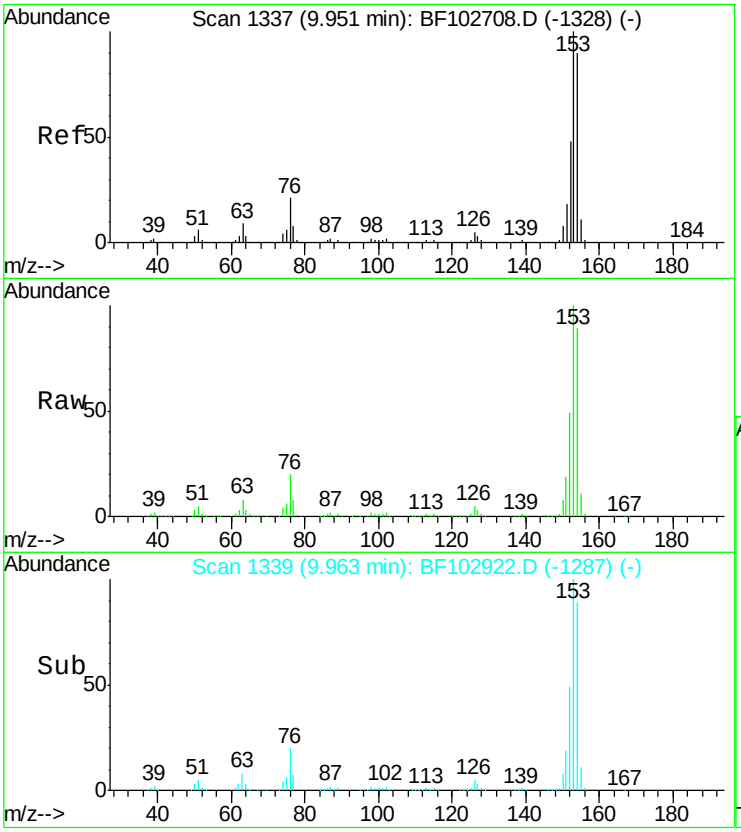


#50
2,6-Dinitrotoluene
Concen: 42.21 ng
RT: 9.71 min Scan# 1296
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:165 Resp: 176922

Ion	Ratio	Lower	Upper
165	100		
63	66.3	44.7	67.1
89	58.2	44.0	66.0



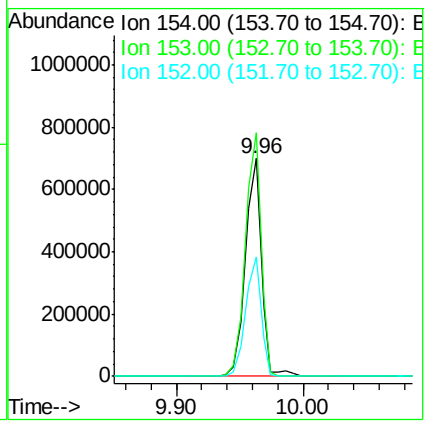


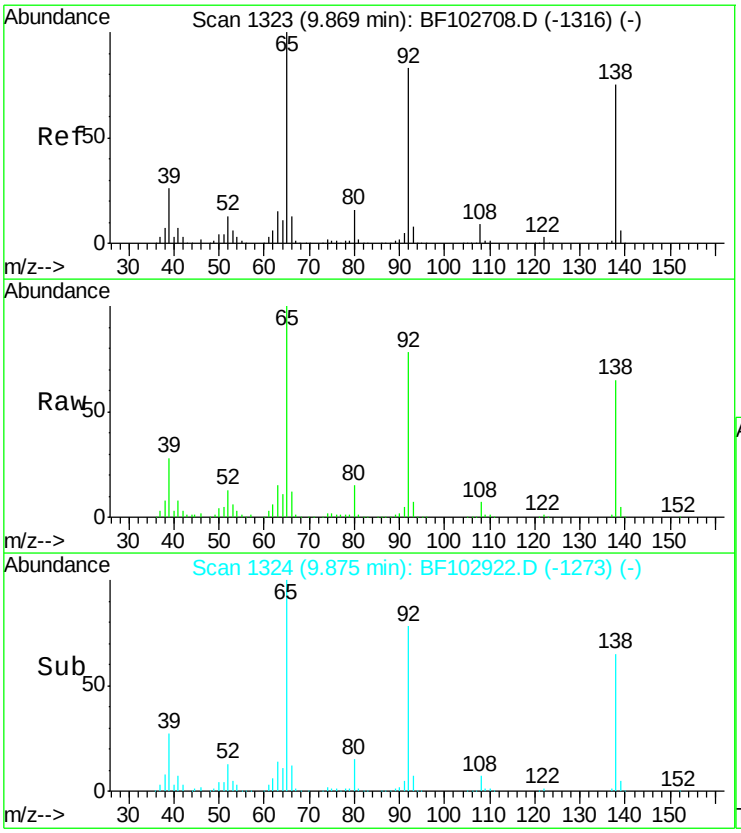
#51
Acenaphthene
Concen: 35.22 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 612929

Ion	Ratio	Lower	Upper
154	100		
153	111.9	91.2	136.8
152	55.1	43.8	65.8

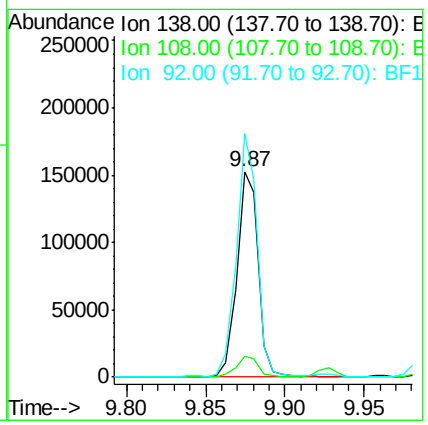


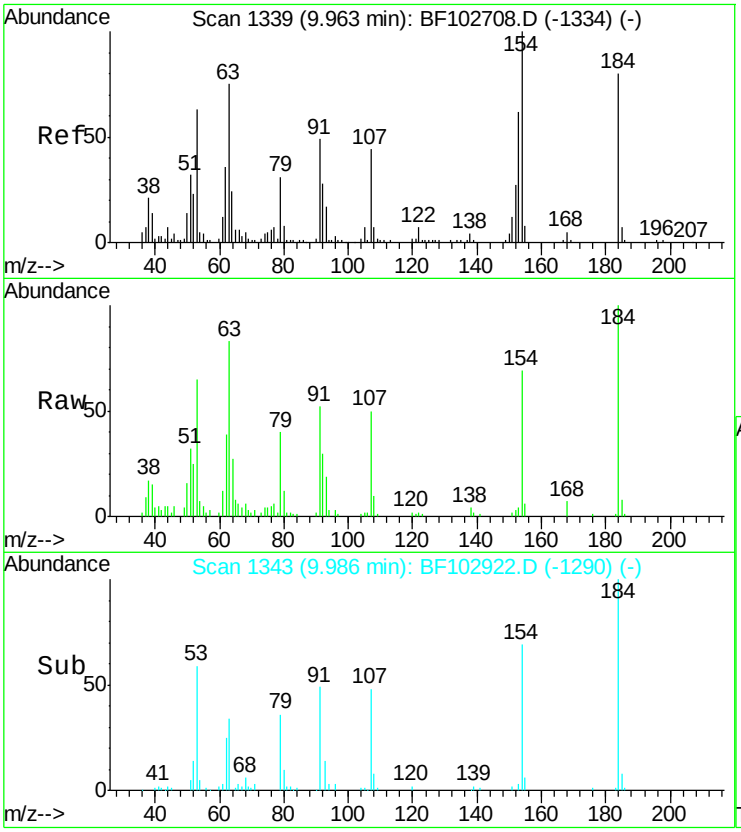


#52
3-Nitroaniline
Concen: 27.45 ng
RT: 9.87 min Scan# 1324
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:138 Resp: 141546

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.4	14.0
92	118.6	89.4	134.2



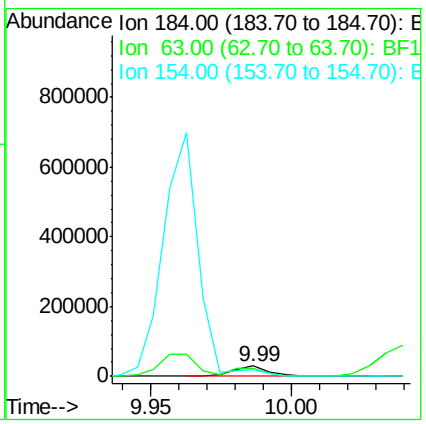


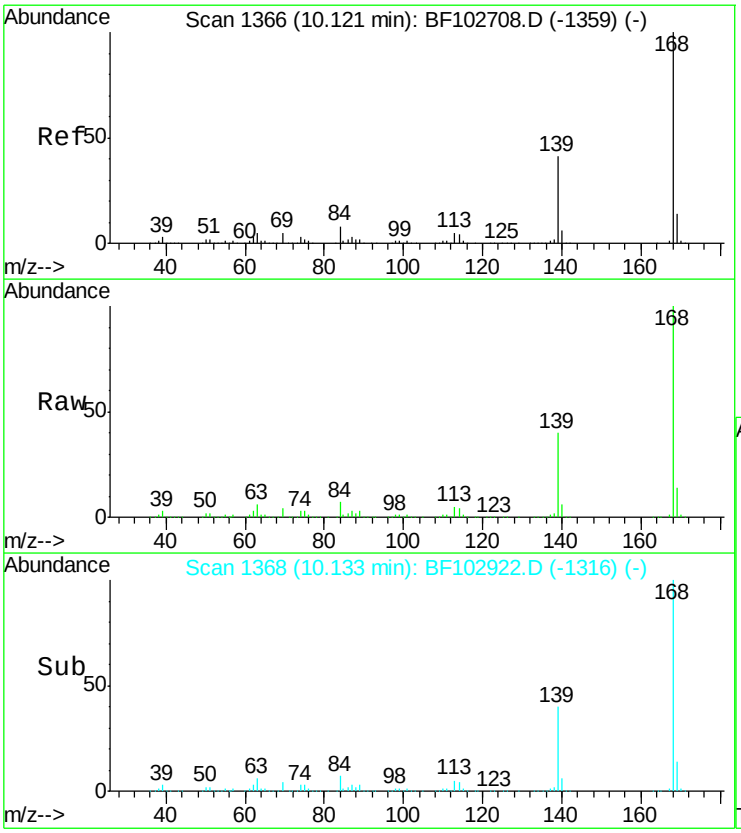
#53
2,4-Dinitrophenol
Concen: 32.74 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 25010

Ion	Ratio	Lower	Upper
184	100		
63	83.0	54.2	81.2#
154	68.9	184.0	276.0#

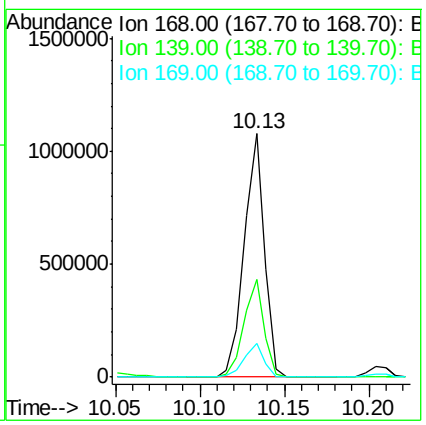


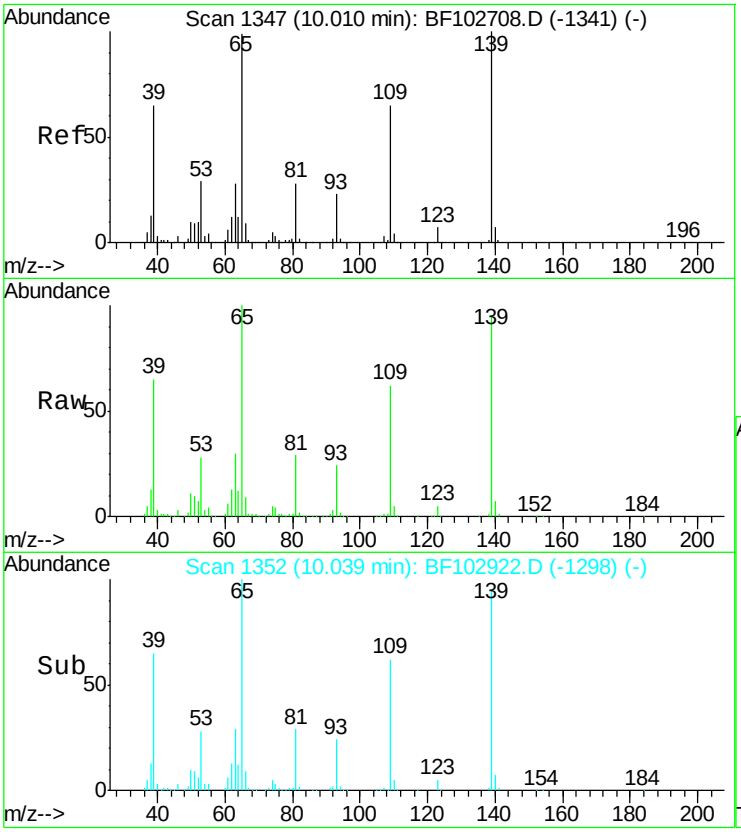


#54
Dibenzofuran
Concen: 36.91 ng
RT: 10.13 min Scan# 1368
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:168 Resp: 905112

Ion	Ratio	Lower	Upper
168	100		
139	40.2	30.1	45.1
169	13.7	10.9	16.3



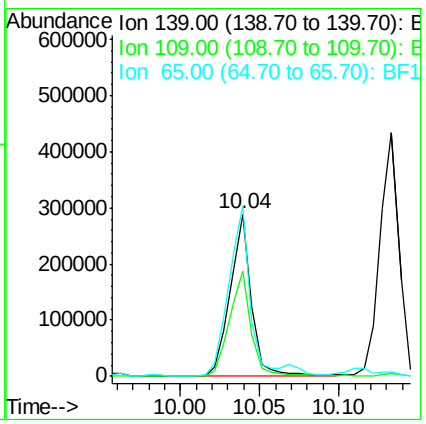


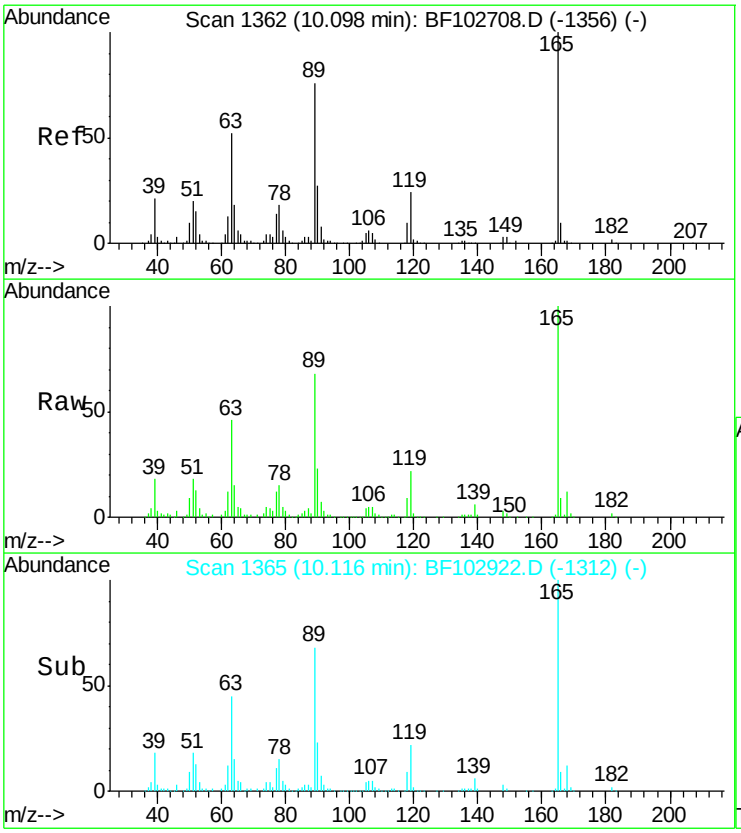
#55
4-Nitrophenol
Concen: 64.47 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.02 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 269734

Ion	Ratio	Lower	Upper
139	100		
109	65.5	48.4	88.4
65	105.8	72.6	112.6

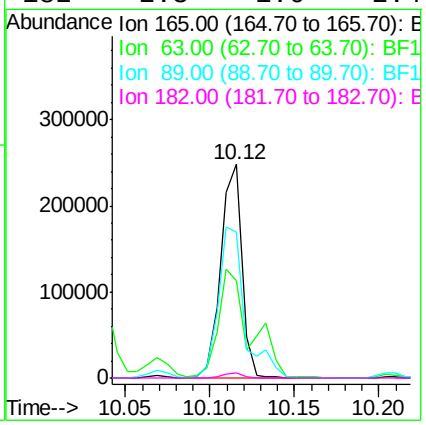


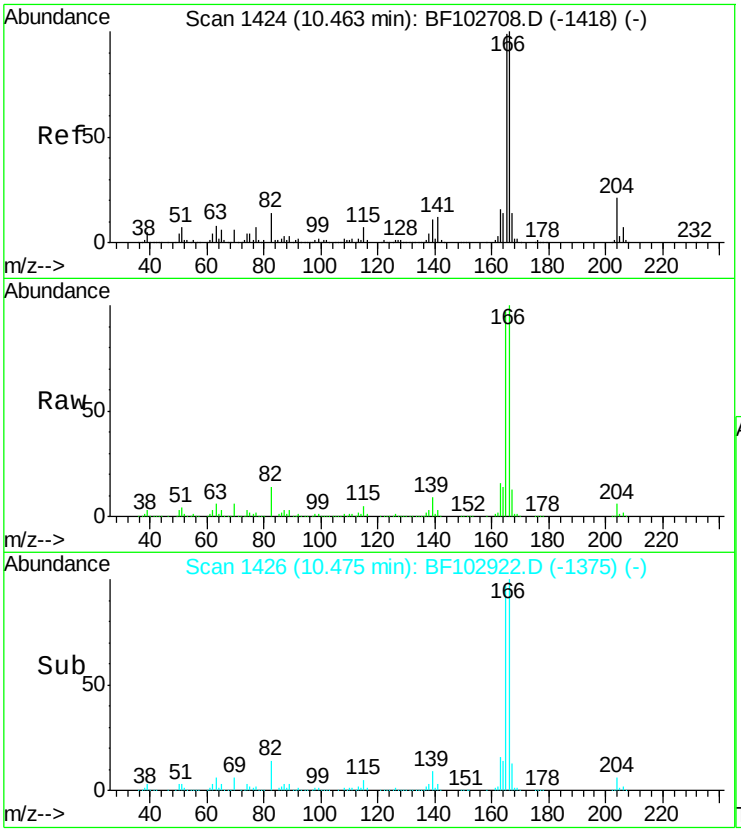


#56
2,4-Dinitrotoluene
Concen: 39.24 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:165 Resp: 217170

Ion	Ratio	Lower	Upper
165	100		
63	45.7	36.4	54.6
89	68.4	57.8	86.6
182	2.3	1.6	2.4



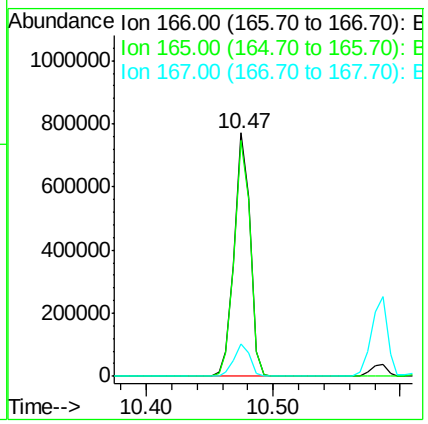


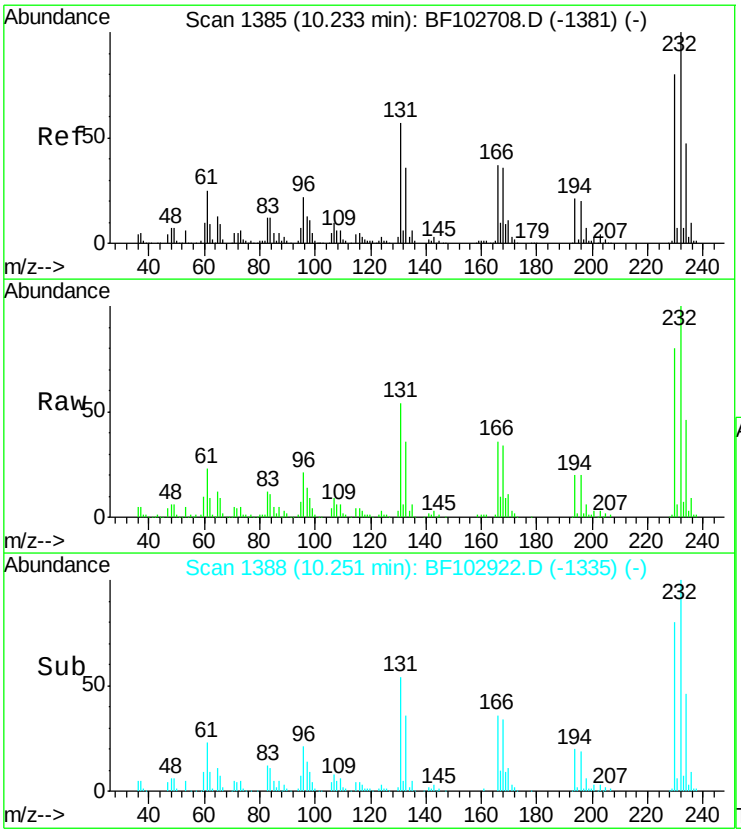
#57
Fluorene
Concen: 37.03 ng
RT: 10.47 min Scan# 1426
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 660707

Ion	Ratio	Lower	Upper
166	100		
165	97.0	79.8	119.8
167	13.3	10.6	16.0

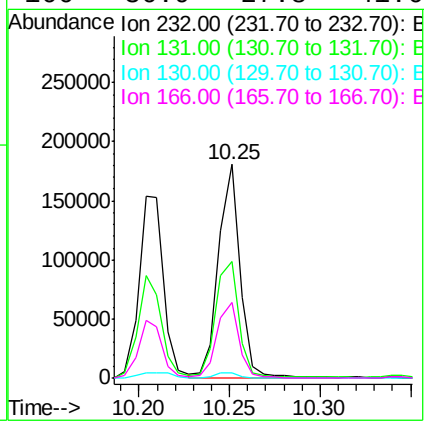


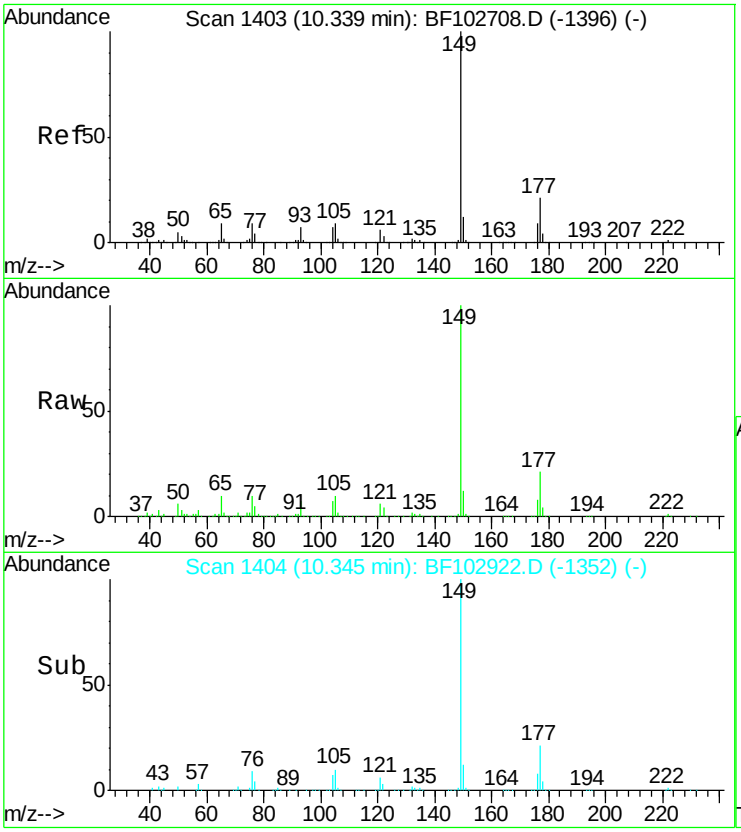


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.98 ng
RT: 10.25 min Scan# 1388
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:232 Resp: 149914

Ion	Ratio	Lower	Upper
232	100		
131	58.3	43.8	65.8
130	2.7	2.1	3.1
166	36.9	27.8	41.6



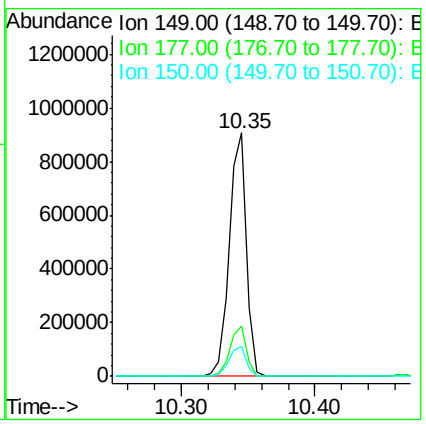


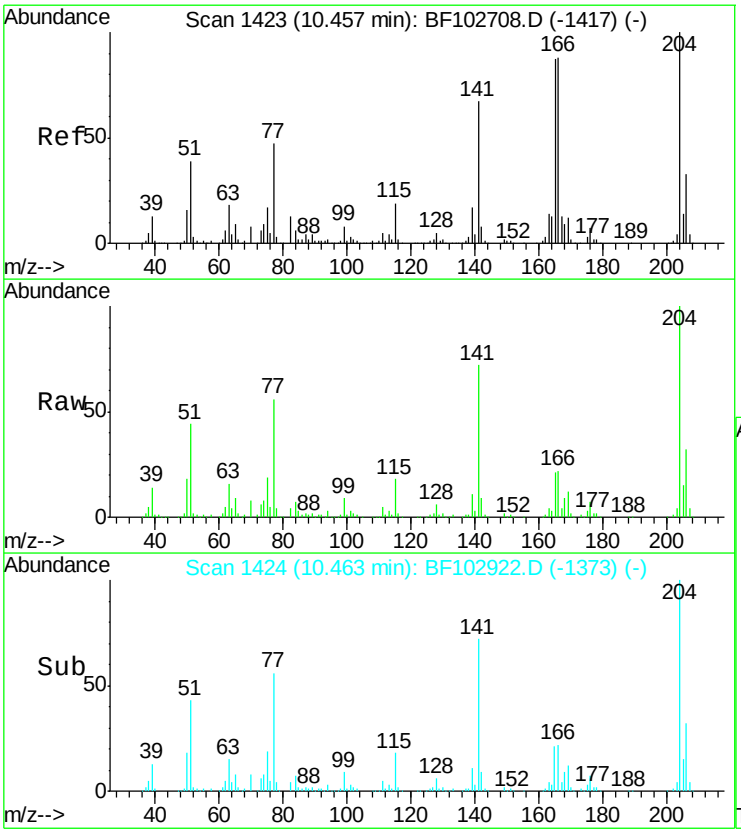
#59
Diethylphthalate
Concen: 37.67 ng
RT: 10.35 min Scan# 1404
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 819433

Ion	Ratio	Lower	Upper
149	100		
177	20.6	16.1	24.1
150	12.4	10.1	15.1

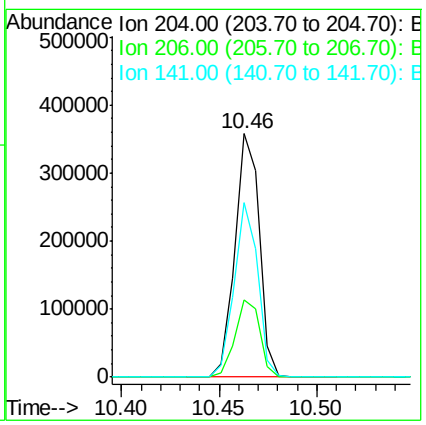


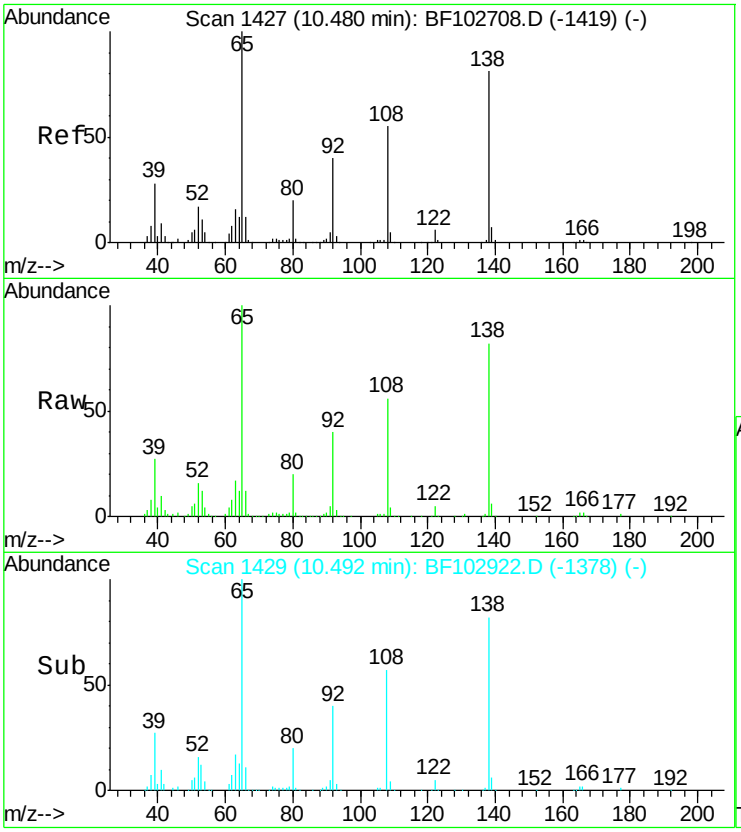


#60
4-Chlorophenyl-phenylether
Concen: 39.18 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:204 Resp: 309222

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.5	39.7
141	71.7	54.6	81.8



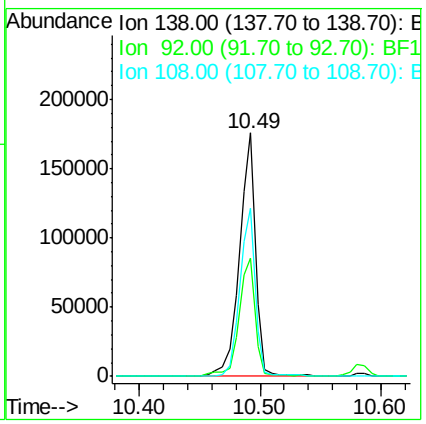


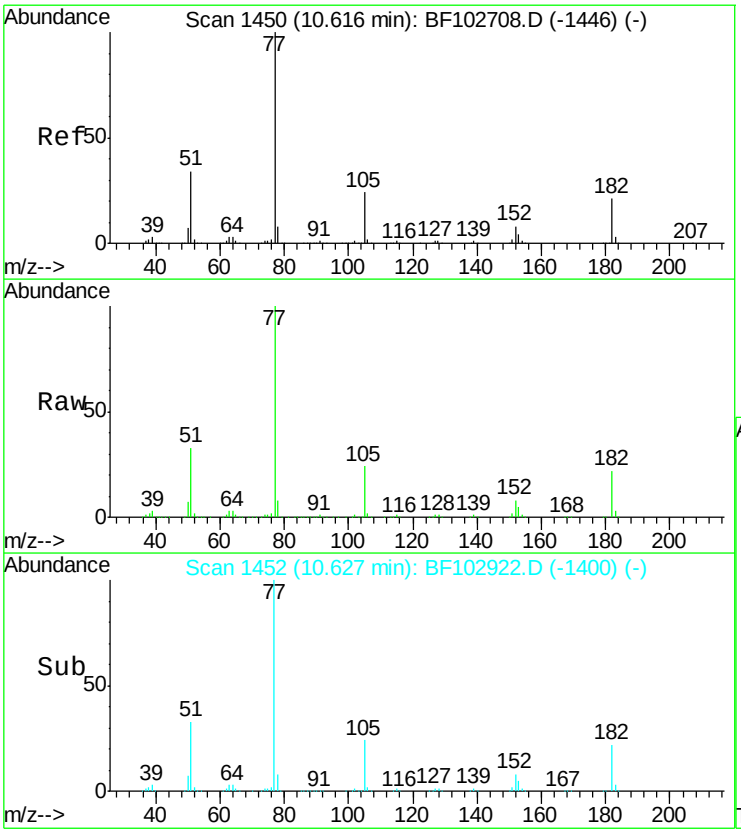
#61
4-Nitroaniline
Concen: 33.59 ng
RT: 10.49 min Scan# 1429
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 164887

Ion	Ratio	Lower	Upper
138	100		
92	48.6	30.2	70.2
108	68.9	52.5	92.5

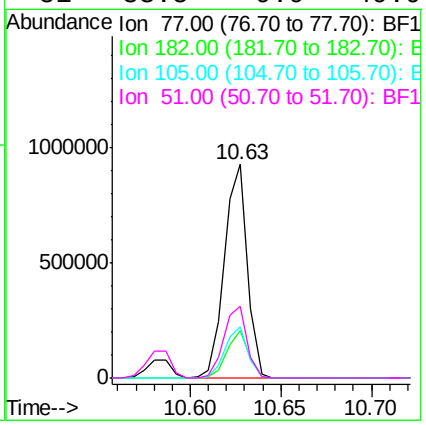


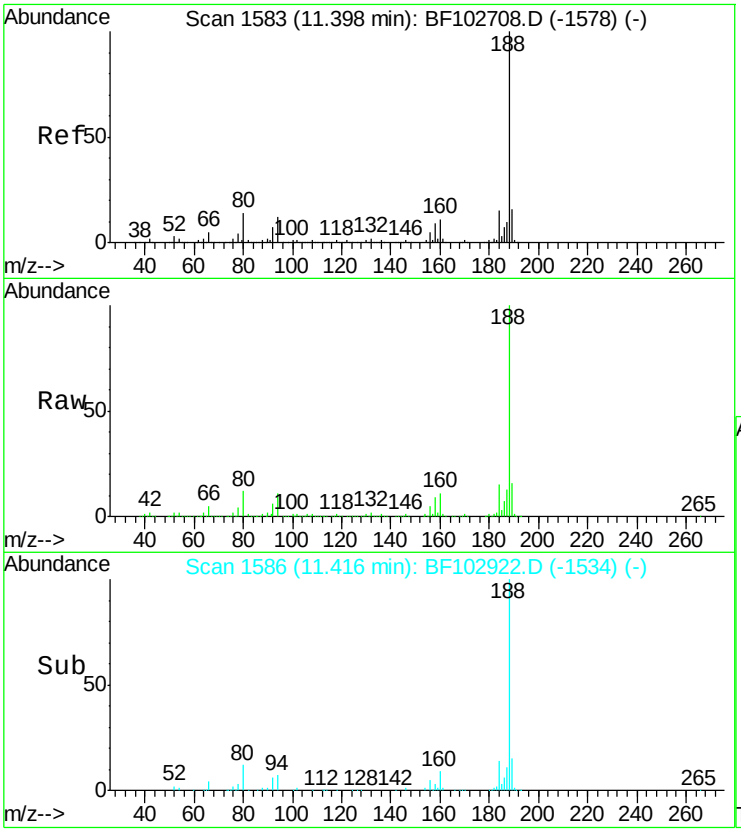


#62
Azobenzene
Concen: 37.44 ng
RT: 10.63 min Scan# 1452
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion: 77 Resp: 813503

Ion	Ratio	Lower	Upper
77	100		
182	22.1	1.7	41.7
105	24.0	3.0	43.0
51	33.5	9.9	49.9



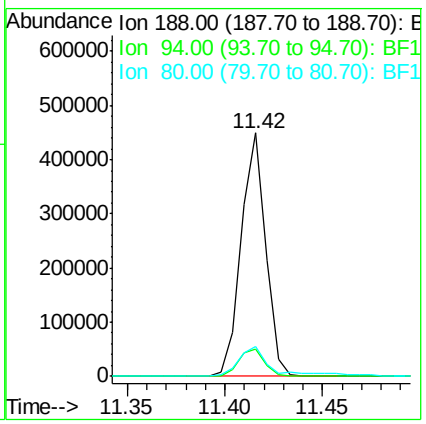


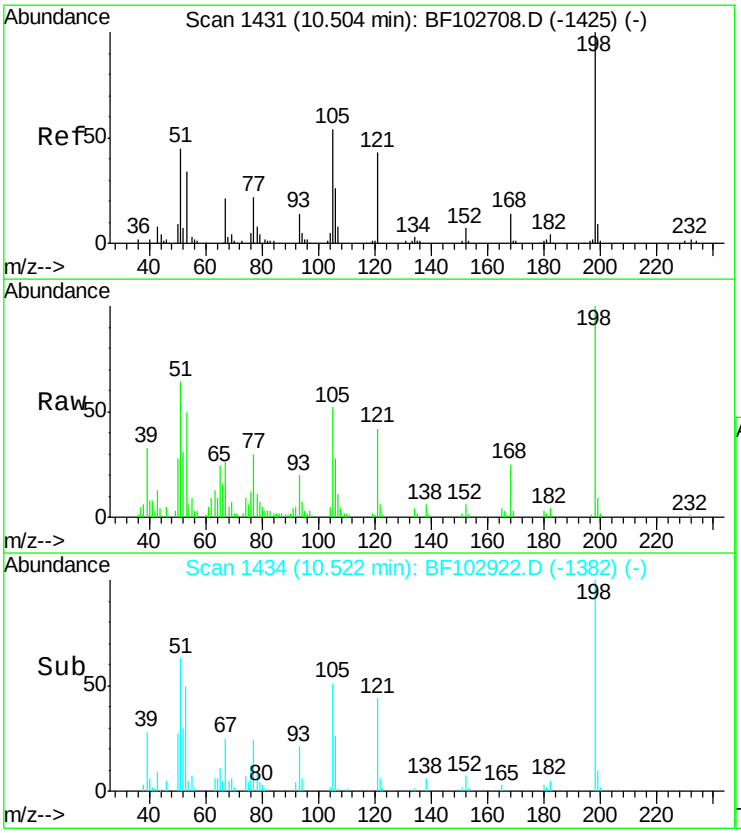
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.42 min Scan# 1586
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 391042

Ion	Ratio	Lower	Upper
188	100		
94	11.5	8.5	12.7
80	12.4	9.2	13.8

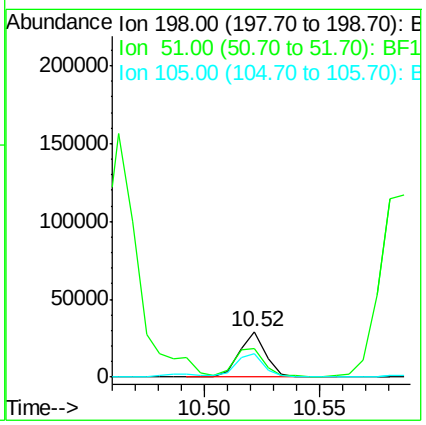


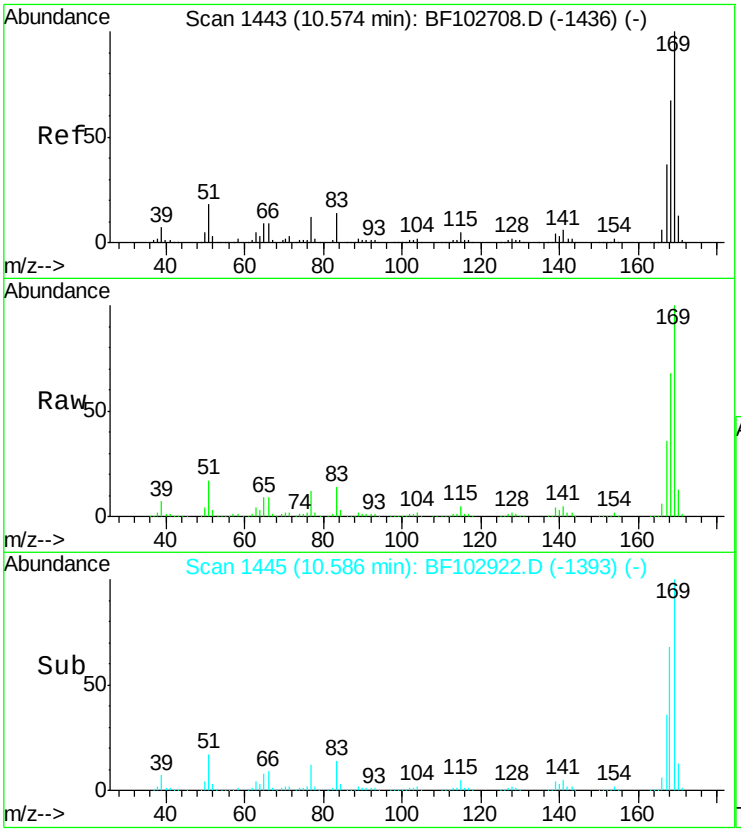


#64
4,6-Dinitro-2-methylphenol
Concen: 21.56 ng
RT: 10.52 min Scan# 1434
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:198 Resp: 23399

Ion	Ratio	Lower	Upper
198	100		
51	63.8	37.7	77.7
105	51.8	36.3	76.3



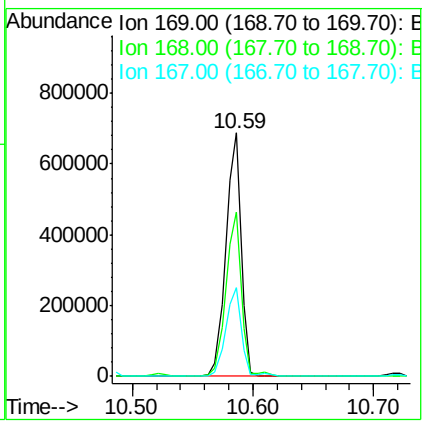


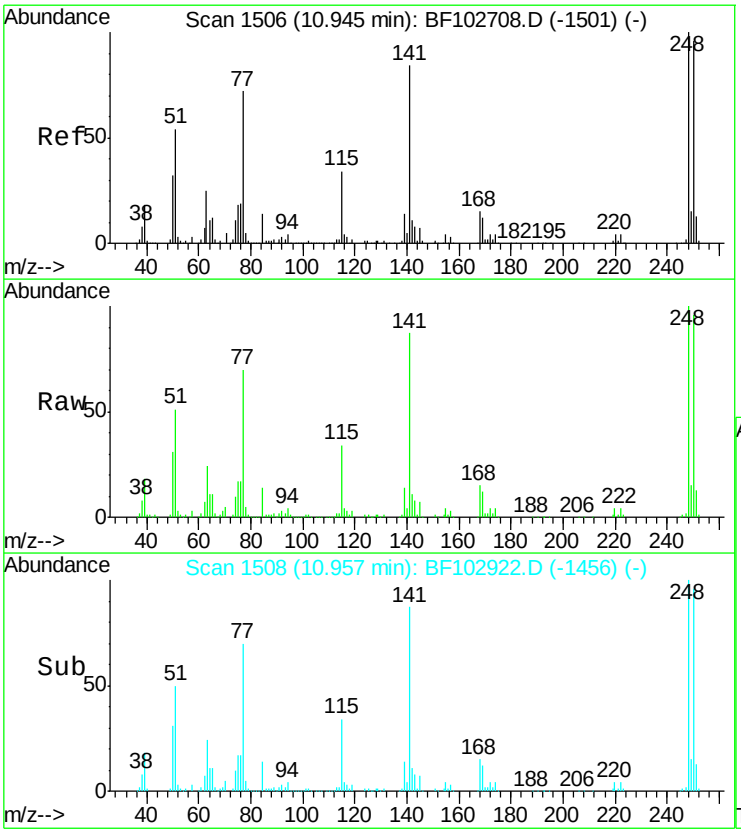
#65
n-Nitrosodiphenylamine
Concen: 43.76 ng
RT: 10.59 min Scan# 1445
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 603573

Ion	Ratio	Lower	Upper
169	100		
168	67.6	54.4	81.6
167	36.4	29.8	44.6

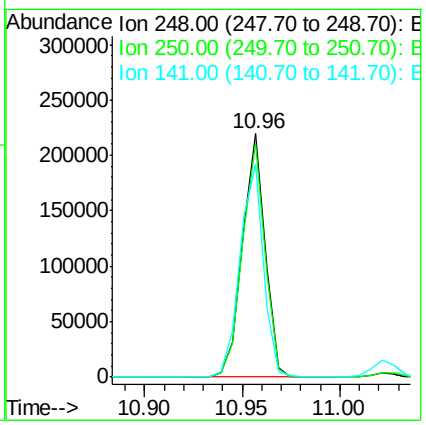


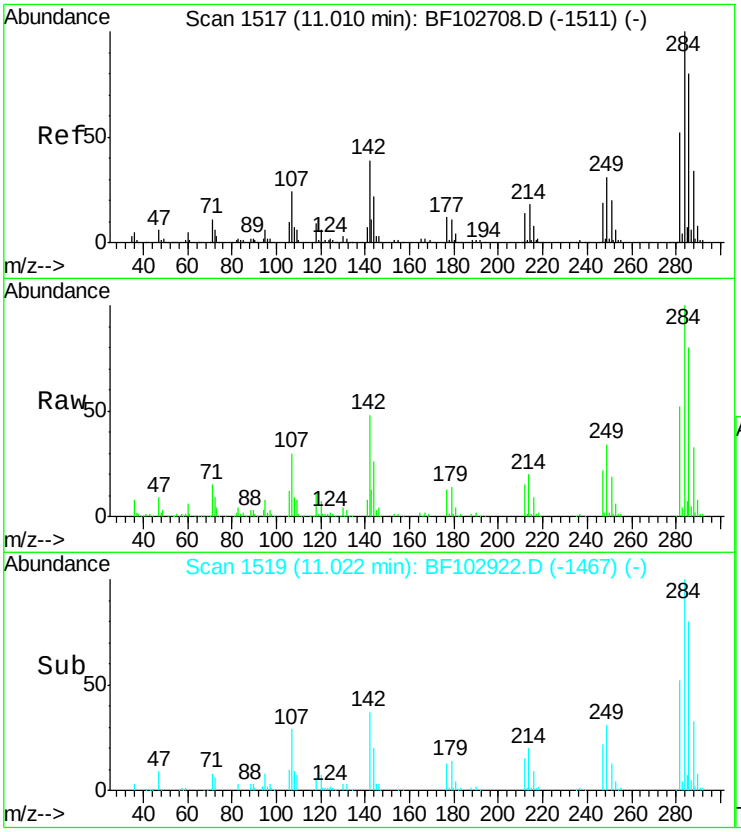


#66
4-Bromophenyl-phenylether
Concen: 42.57 ng
RT: 10.96 min Scan# 1508
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:248 Resp: 176111

Ion	Ratio	Lower	Upper
248	100		
250	95.9	76.9	115.3
141	87.2	74.4	111.6



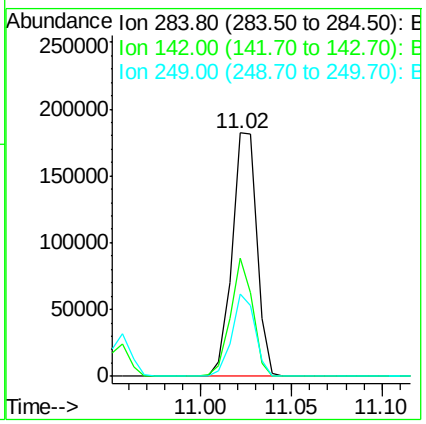


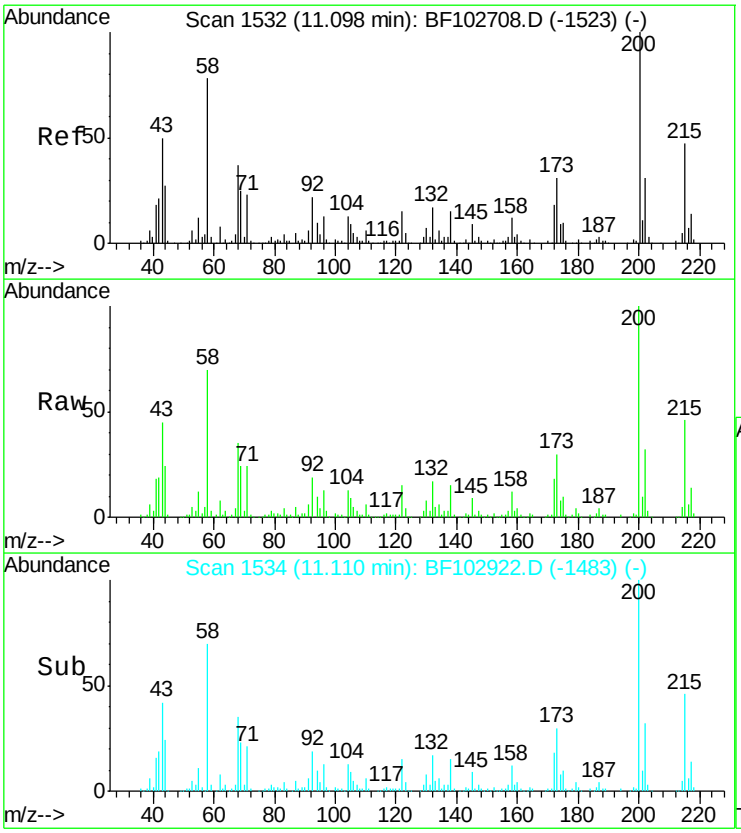
#67
Hexachlorobenzene
Concen: 38.02 ng
RT: 11.02 min Scan# 1519
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 173515

Ion	Ratio	Lower	Upper
284	100		
142	48.3	34.6	52.0
249	34.1	24.8	37.2

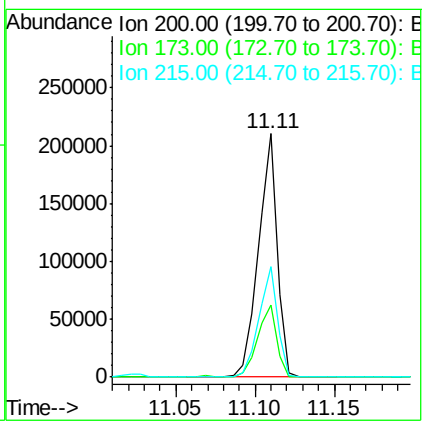


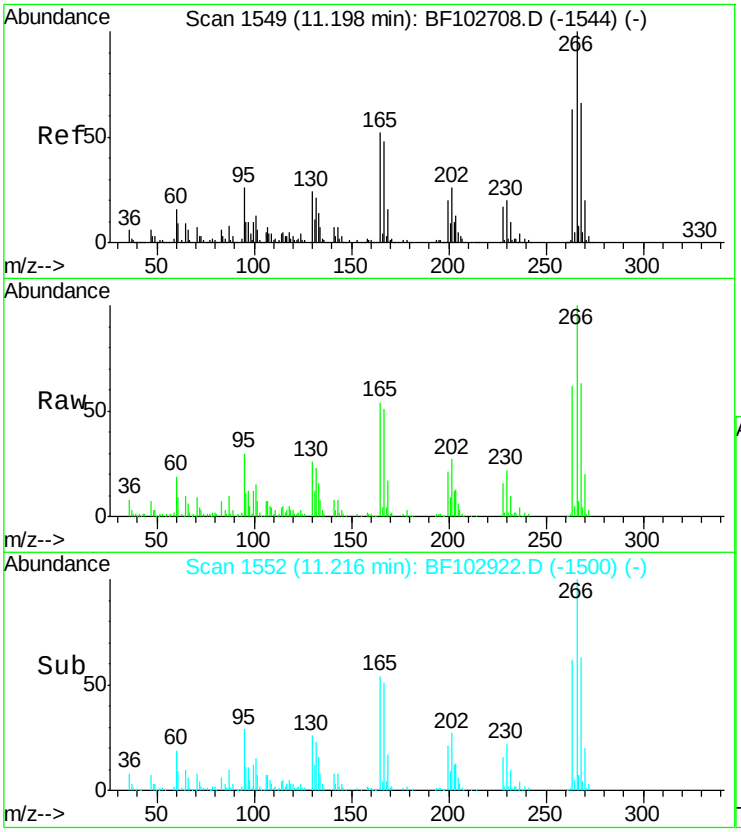


#68
Atrazine
Concen: 42.98 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:200 Resp: 174893

Ion	Ratio	Lower	Upper
200	100		
173	29.8	8.6	48.6
215	45.6	25.1	65.1



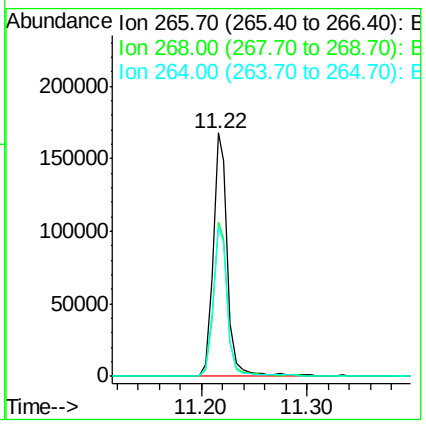


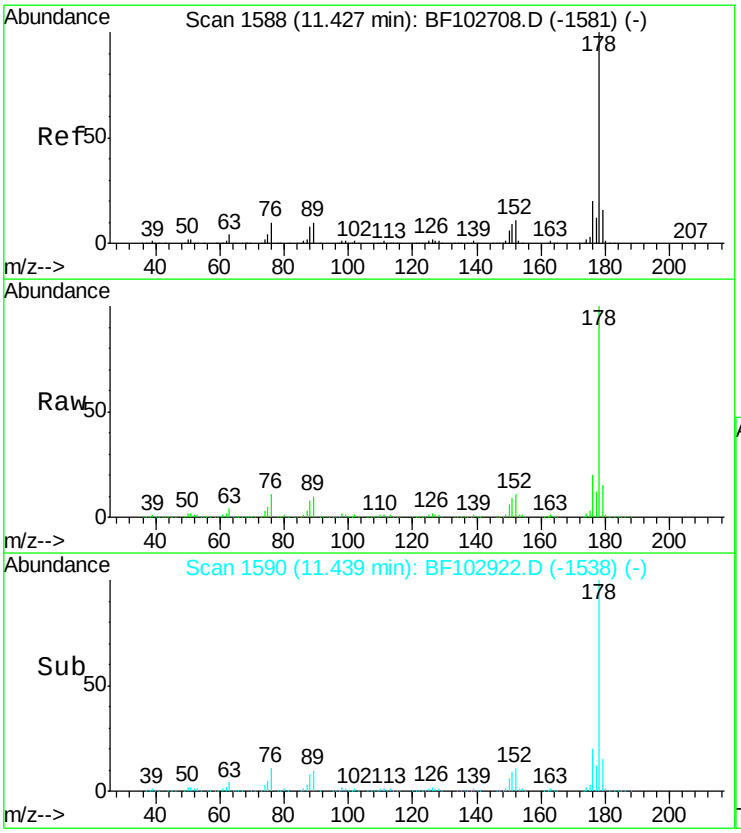
#69
Pentachlorophenol
Concen: 60.52 ng
RT: 11.22 min Scan# 1552
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 162112

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.1	76.7
264	61.9	49.5	74.3

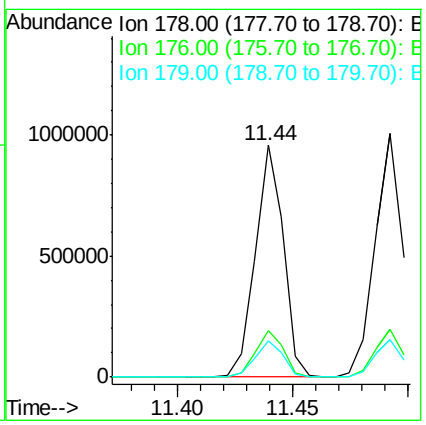


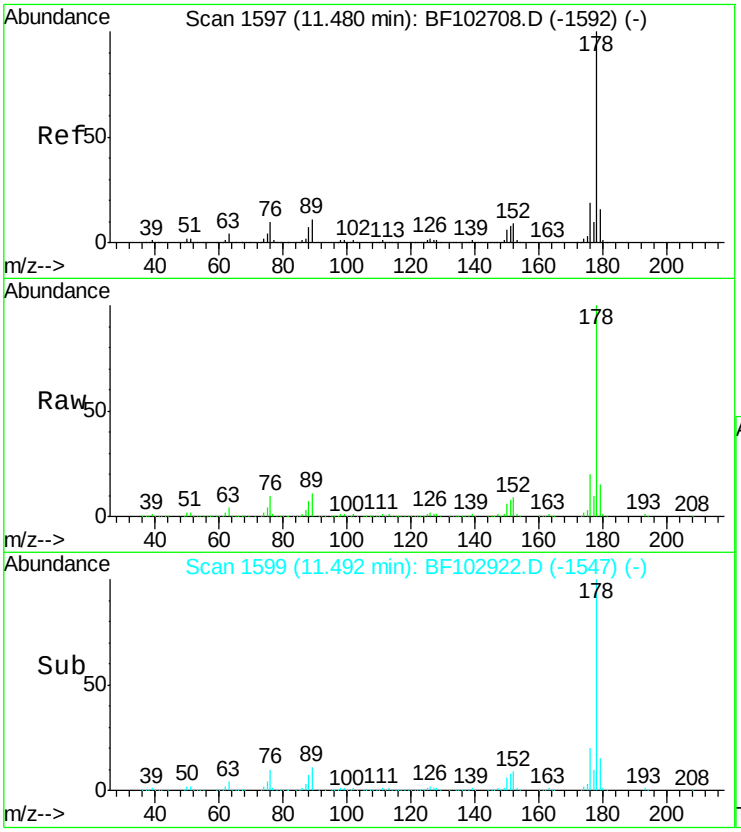


#70
Phenanthrene
Concen: 37.26 ng
RT: 11.44 min Scan# 1590
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:178 Resp: 811410

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.4	13.0	19.6



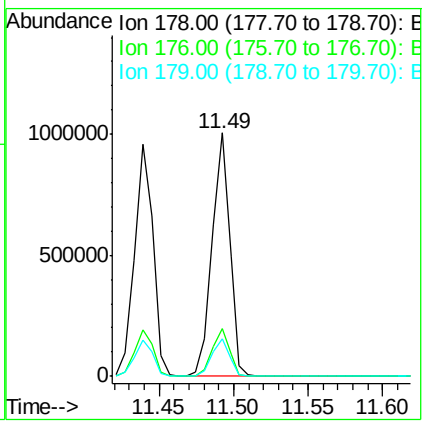


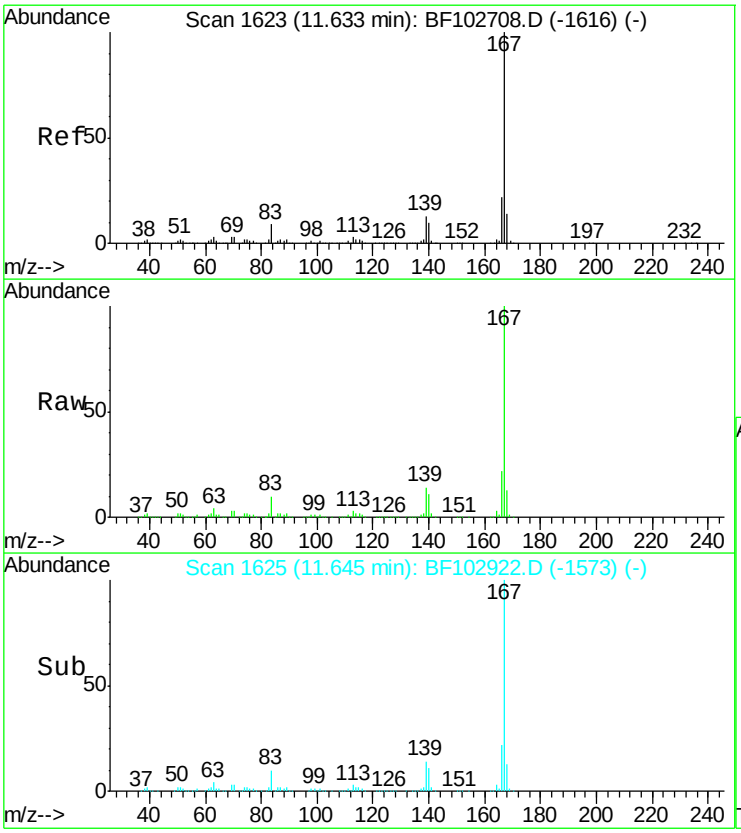
#71
Anthracene
Concen: 37.43 ng
RT: 11.49 min Scan# 1599
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 829111

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.3	12.6	19.0

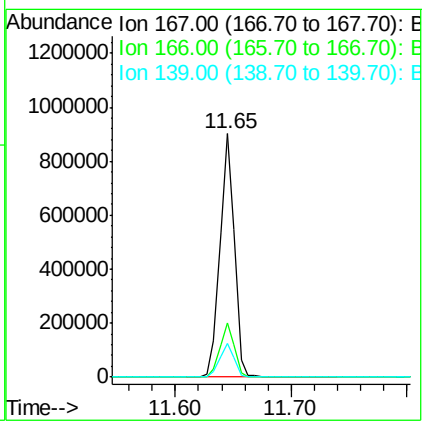


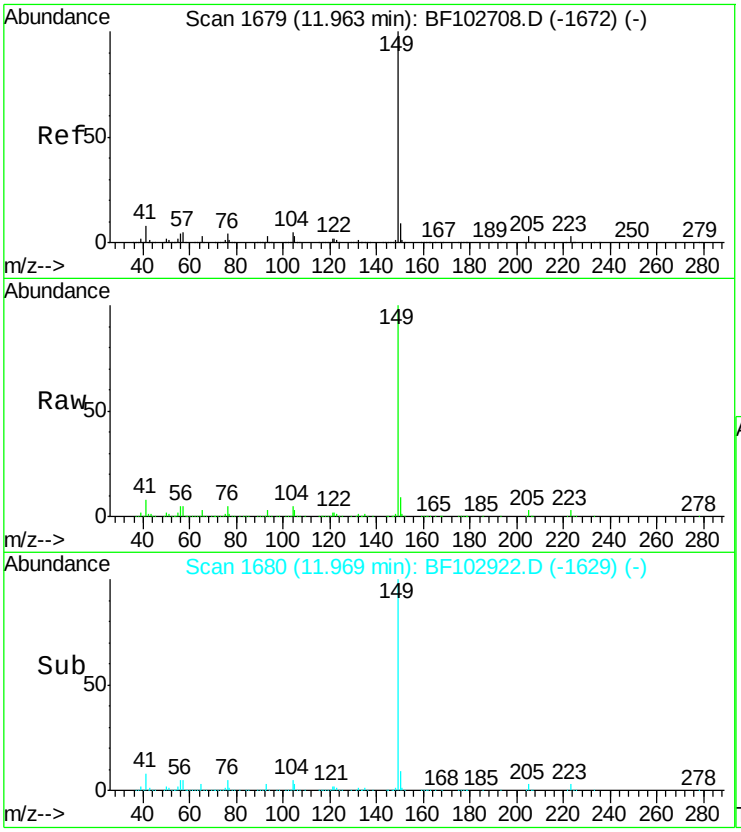


#72
Carbazole
Concen: 36.20 ng
RT: 11.65 min Scan# 1625
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:167 Resp: 785653

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	14.0	10.9	16.3



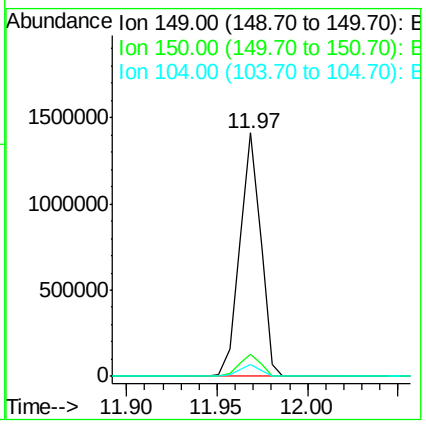


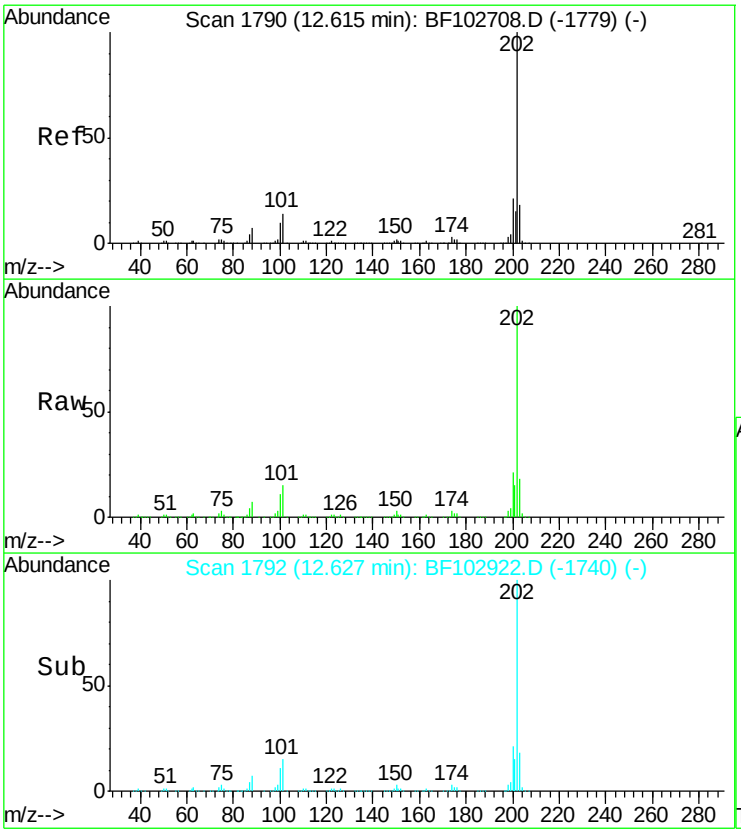
#73
Di-n-butylphthalate
Concen: 42.91 ng
RT: 11.97 min Scan# 1680
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1131068

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	5.0	3.8	5.8

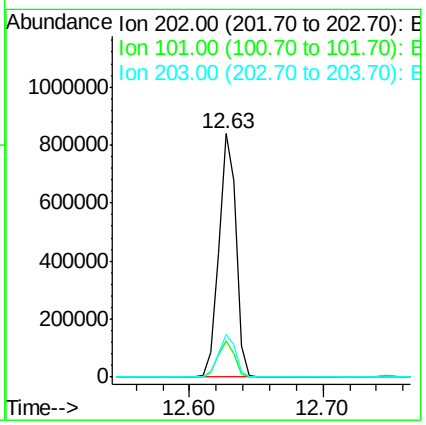


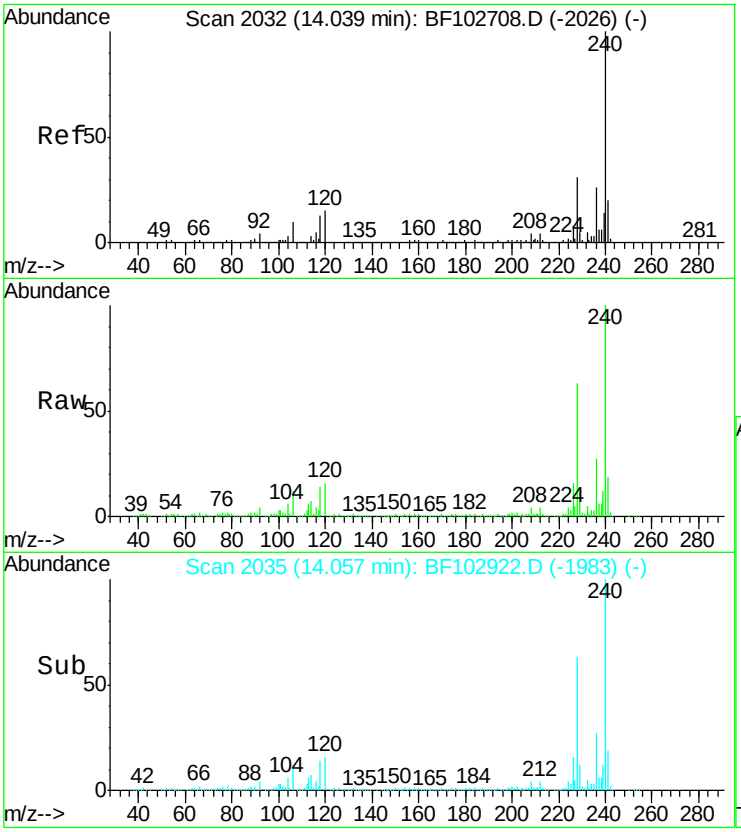


#74
Fluoranthene
Concen: 34.65 ng
RT: 12.63 min Scan# 1792
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:202 Resp: 759145

Ion	Ratio	Lower	Upper
202	100		
101	15.0	0.0	34.1
203	17.7	0.0	38.1



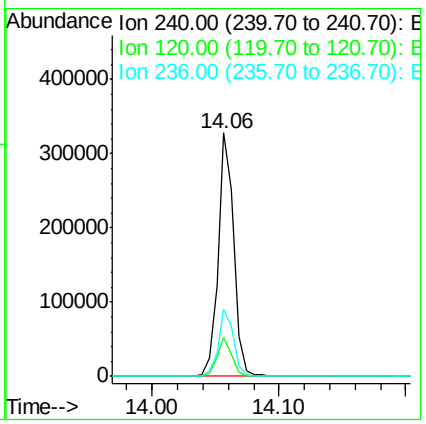


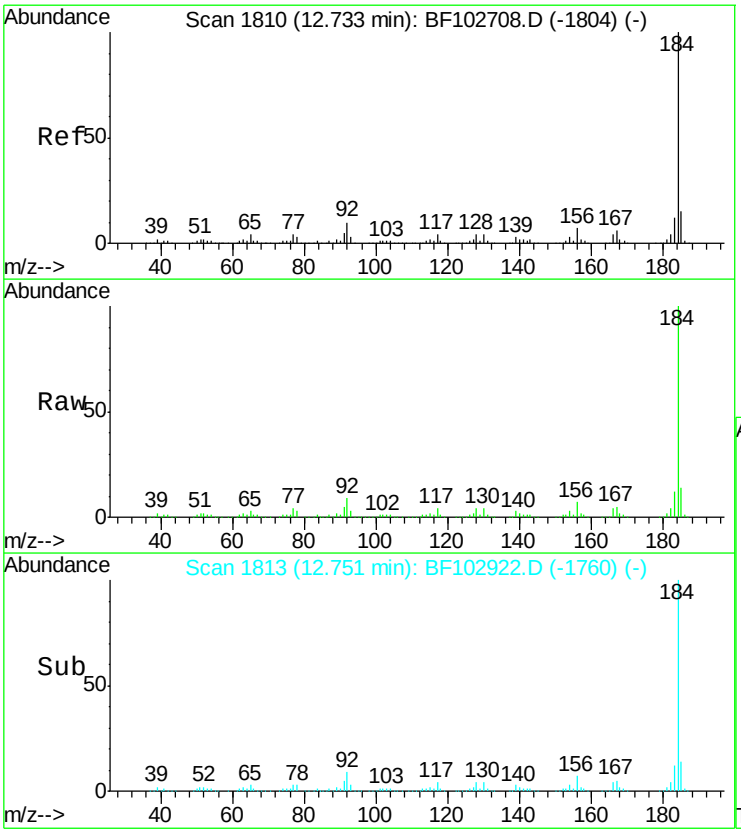
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 283176

Ion	Ratio	Lower	Upper
240	100		
120	16.2	9.5	14.3#
236	27.4	20.7	31.1

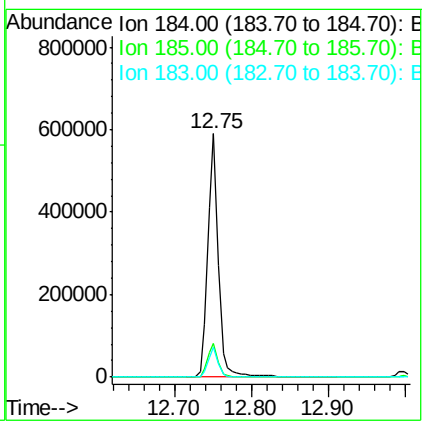


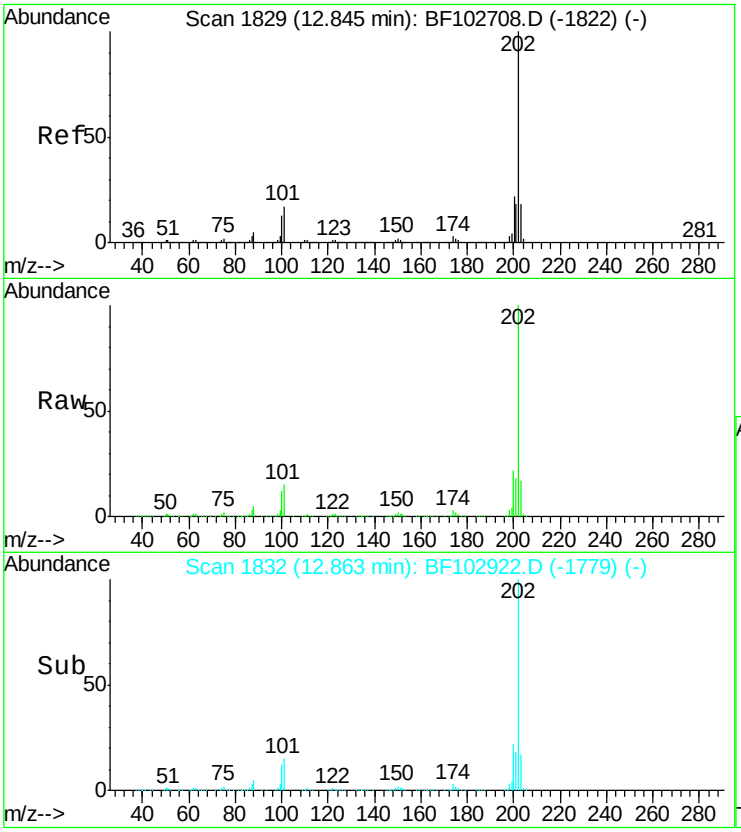


#76
Benzidine
Concen: 42.83 ng
RT: 12.75 min Scan# 1813
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:184 Resp: 557378

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.6	18.8
183	12.1	9.3	13.9



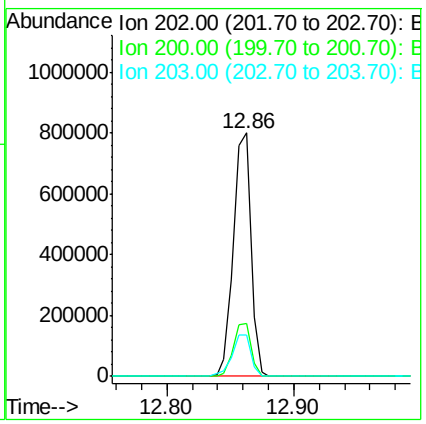


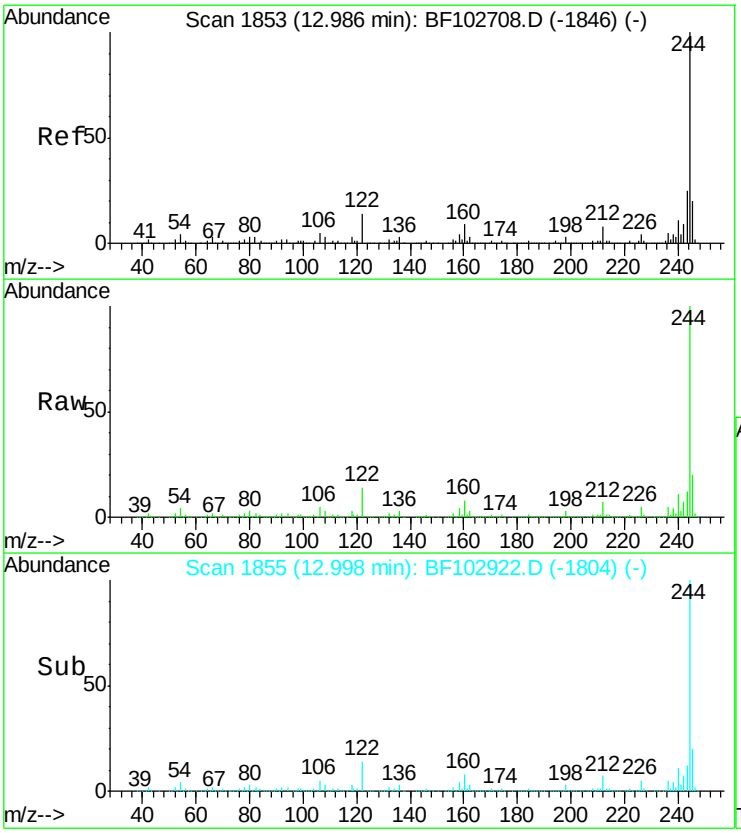
#77
Pyrene
Concen: 34.37 ng
RT: 12.86 min Scan# 1832
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 763232

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.1	14.3	21.5

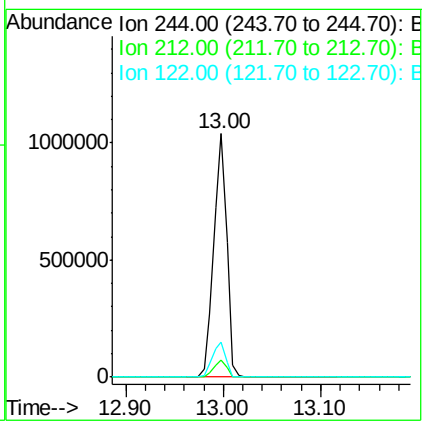


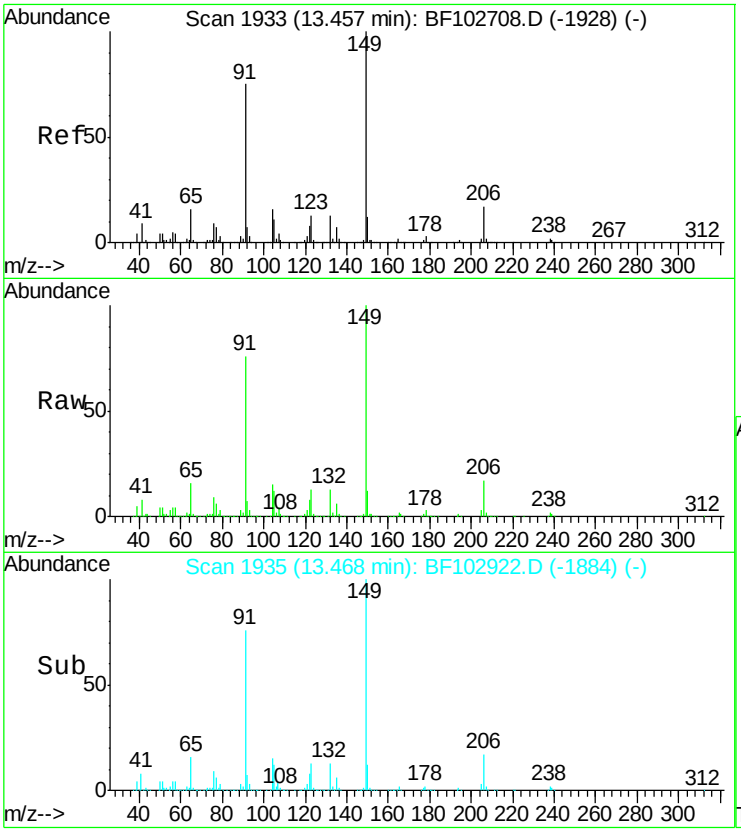


#78
Terphenyl-d14
Concen: 80.25 ng
RT: 13.00 min Scan# 1855
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:244 Resp: 959813

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	14.2	11.0	16.4



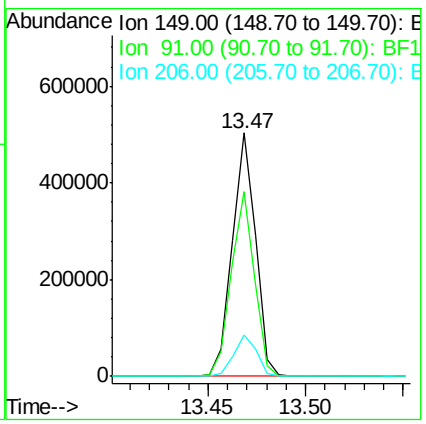


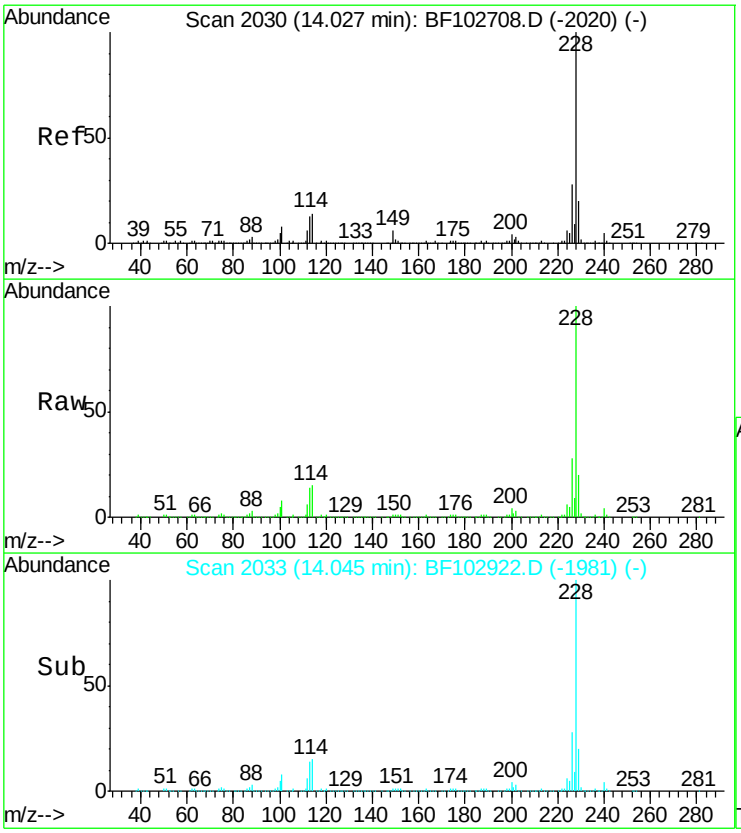
#79
Butylbenzylphthalate
Concen: 39.35 ng
RT: 13.47 min Scan# 1935
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 415982

Ion	Ratio	Lower	Upper
149	100		
91	75.9	56.8	85.2
206	17.0	14.1	21.1

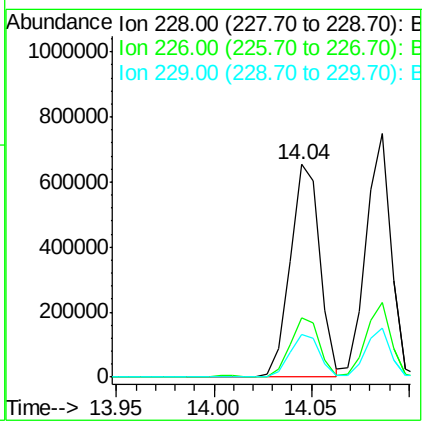


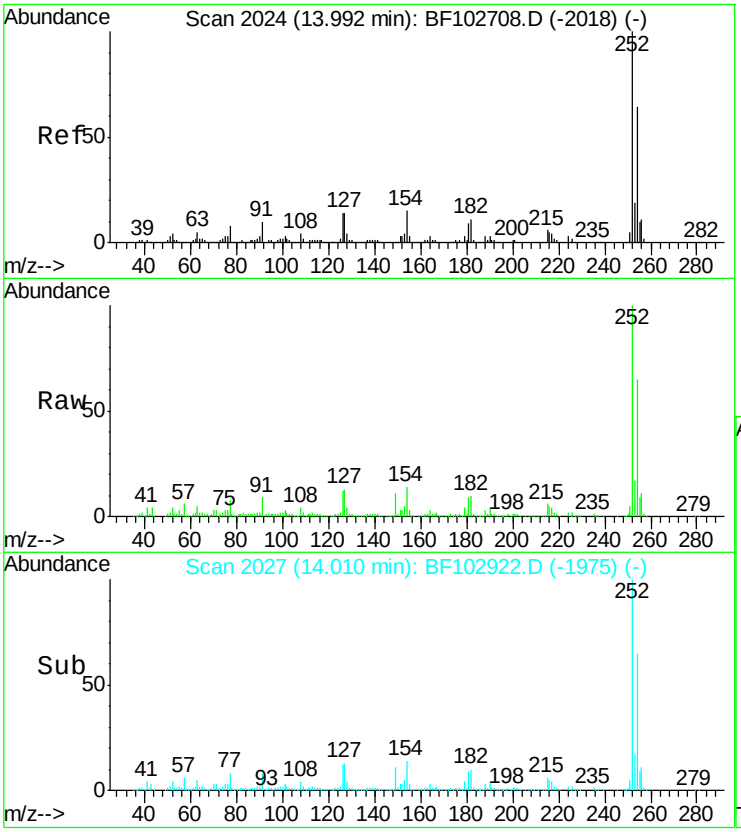


#80
Benzo(a)anthracene
Concen: 38.58 ng
RT: 14.04 min Scan# 2033
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:228 Resp: 687093

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	20.1	15.8	23.6



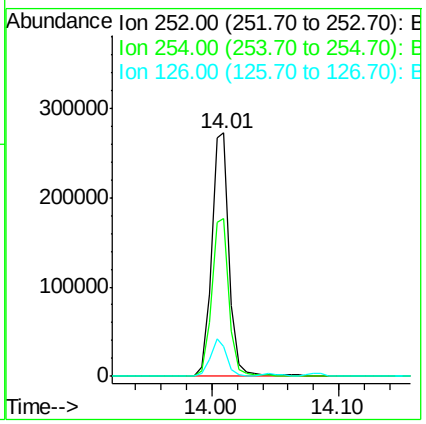


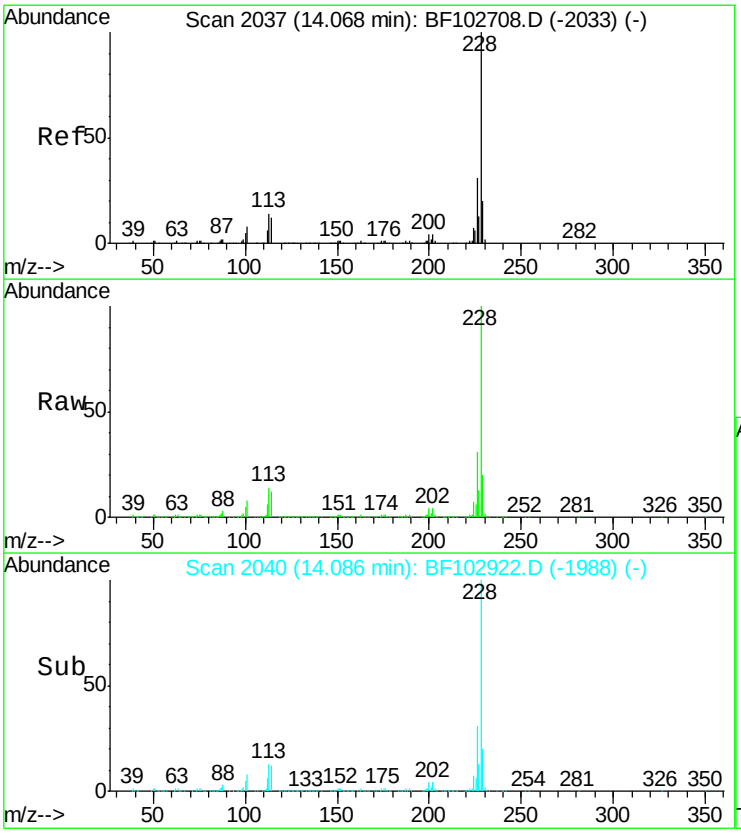
#81
3,3'-Dichlorobenzidine
Concen: 40.48 ng
RT: 14.01 min Scan# 2027
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 267274

Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.4	75.6
126	12.5	11.3	16.9

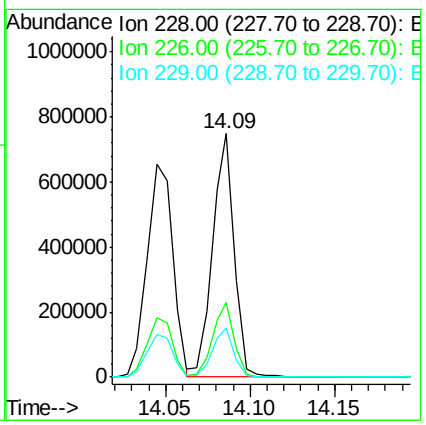


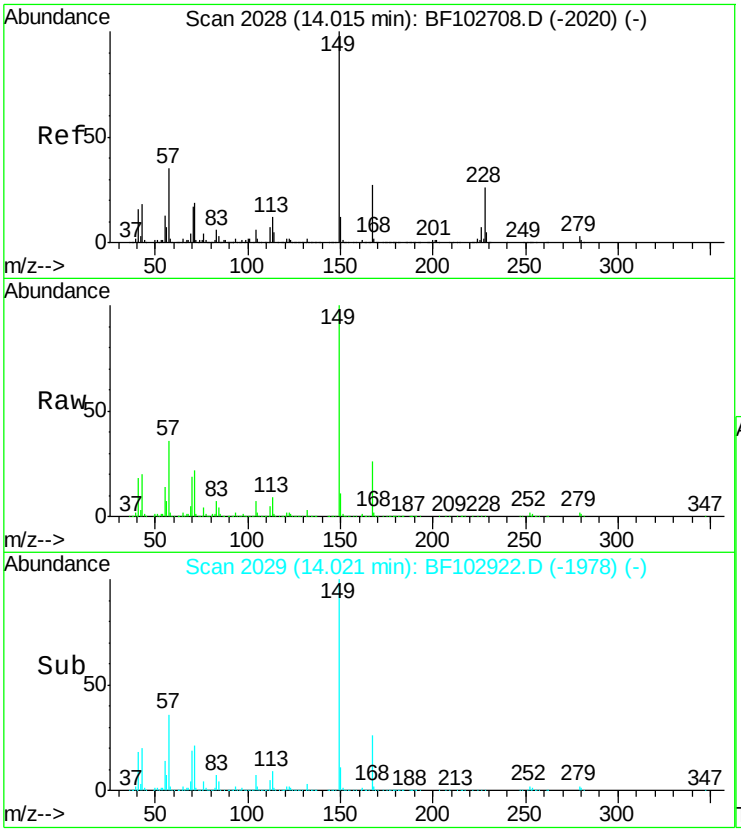


#82
Chrysene
Concen: 37.16 ng
RT: 14.09 min Scan# 2040
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:228 Resp: 667043

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	20.2	16.2	24.4



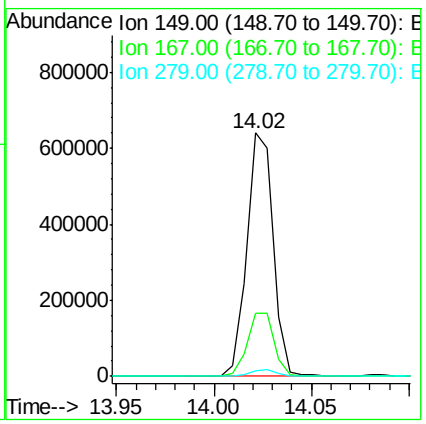


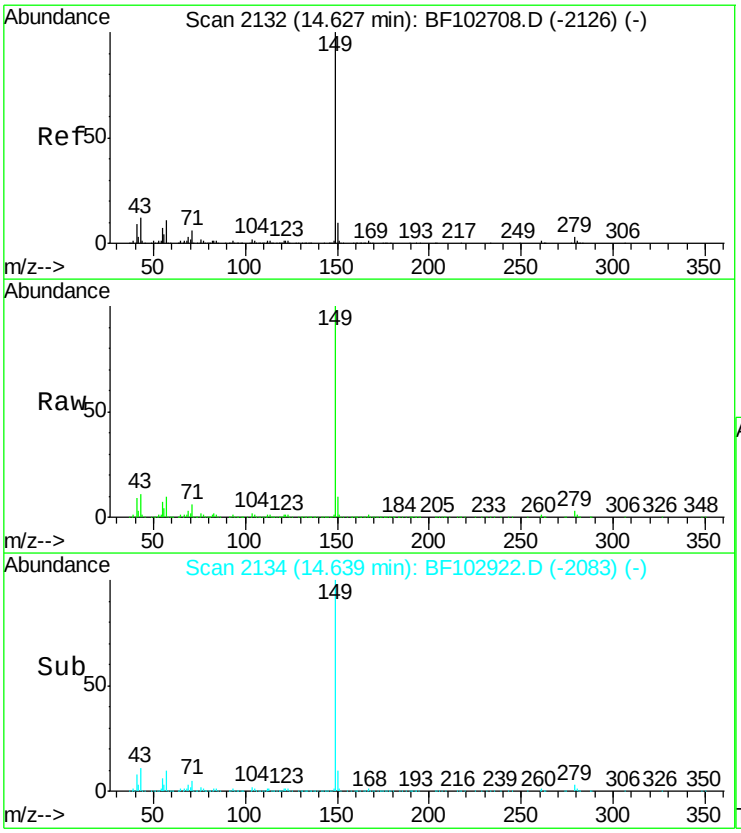
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.83 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 596182

Ion	Ratio	Lower	Upper
149	100		
167	26.2	21.3	31.9
279	2.4	3.0	4.4#

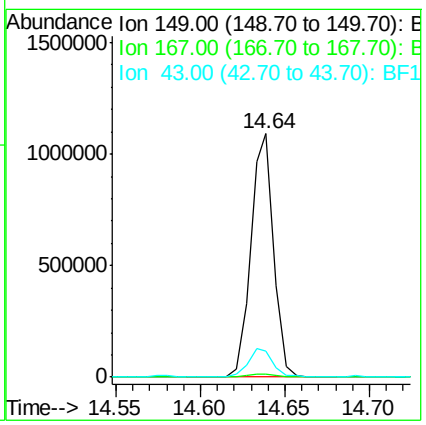


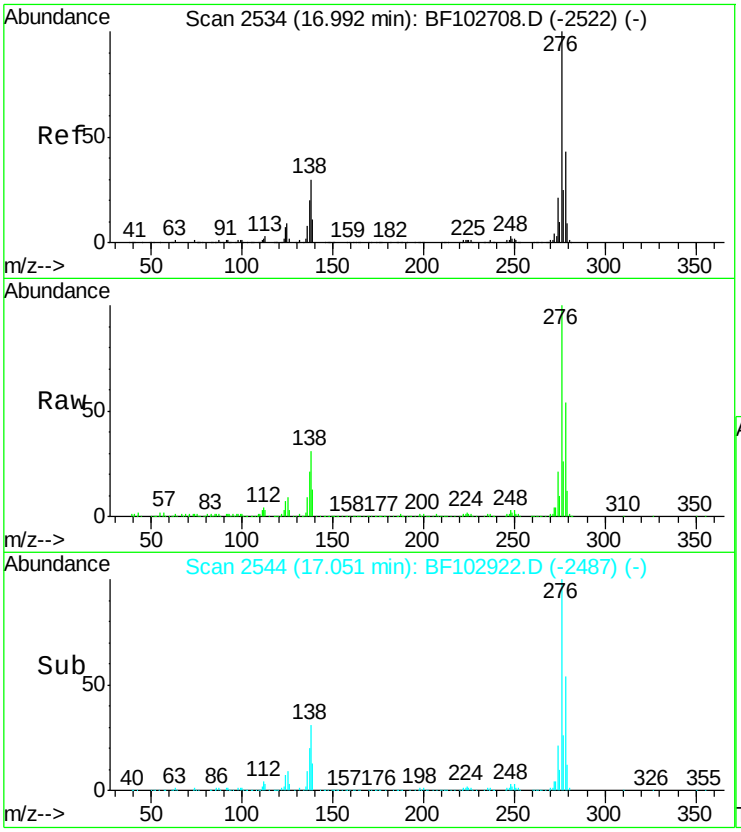


#84
Di-n-octyl phthalate
Concen: 50.09 ng
RT: 14.64 min Scan# 2134
Delta R.T. 0.00 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:149 Resp: 1023040

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	12.0	8.4	12.6



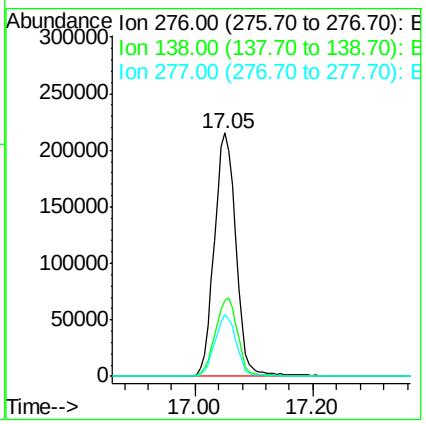


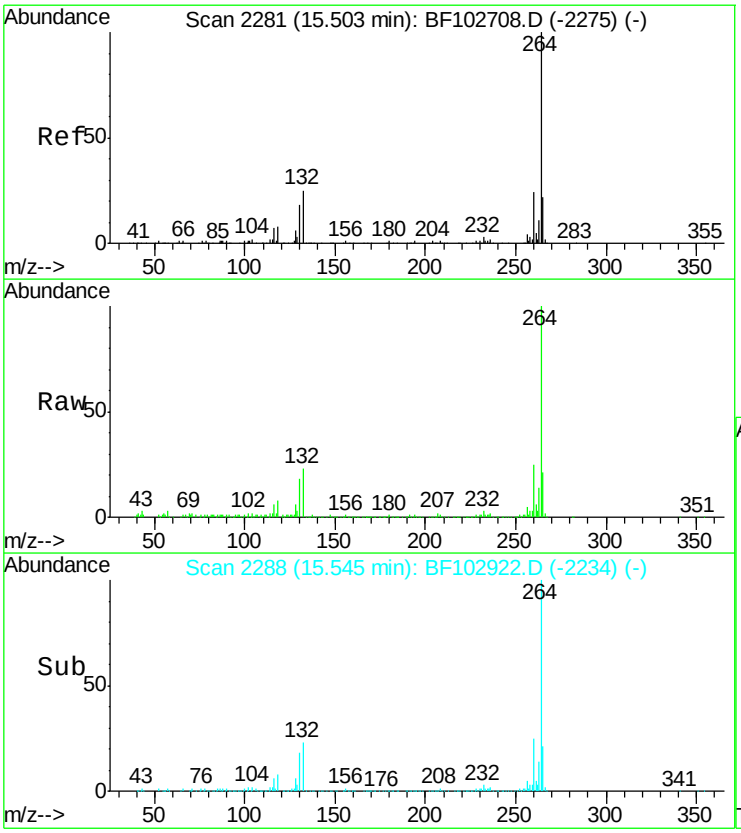
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.00 ng
RT: 17.05 min Scan# 2544
Delta R.T. 0.04 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 550849

Ion	Ratio	Lower	Upper
276	100		
138	33.3	25.0	37.6
277	25.0	20.1	30.1

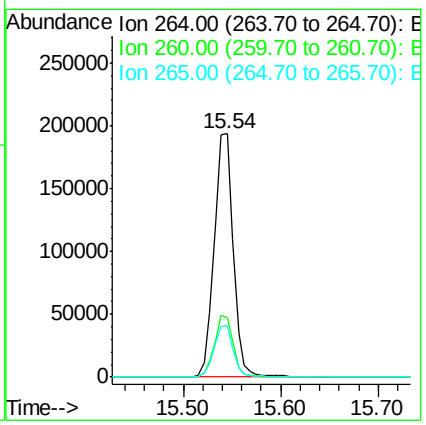


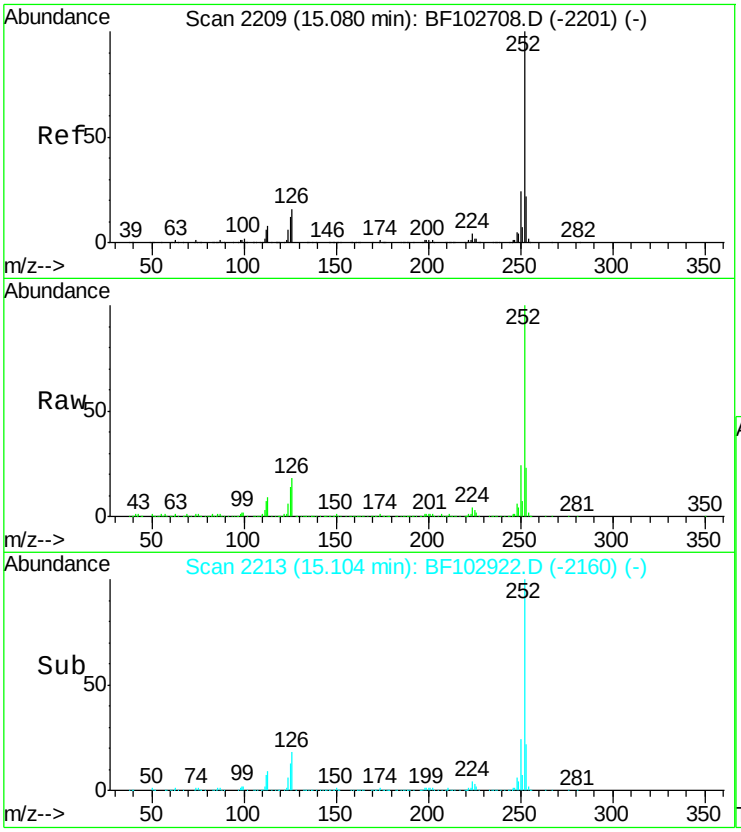


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.54 min Scan# 2288
Delta R.T. 0.02 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:264 Resp: 263664

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.2	28.8
265	21.3	17.5	26.3



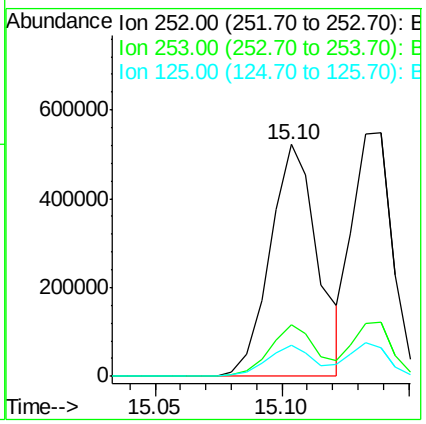


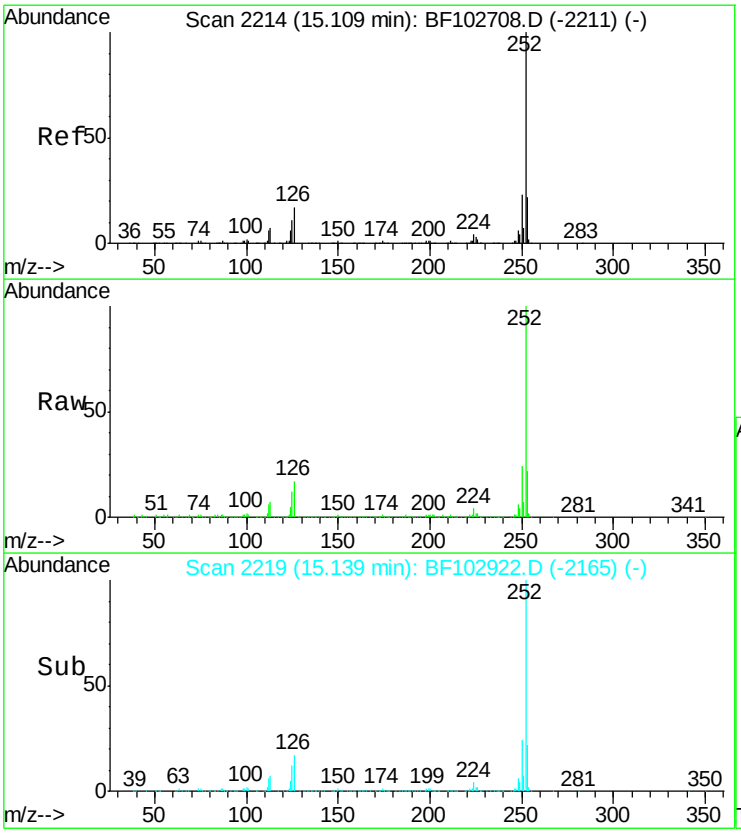
#87
Benzo(b)fluoranthene
Concen: 40.09 ng
RT: 15.10 min Scan# 2213
Delta R.T. 0.01 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 685358

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.0	25.6
125	13.5	9.0	13.6

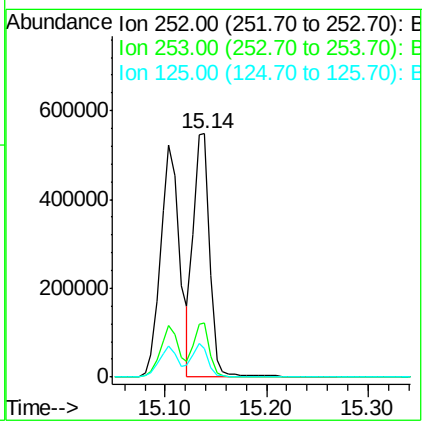


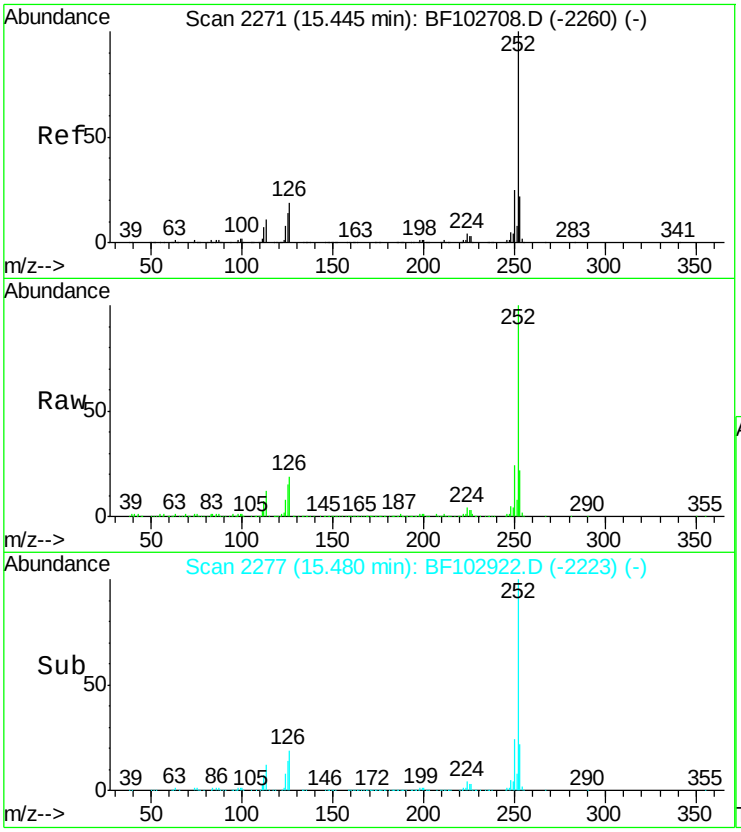


#88
Benzo(k)fluoranthene
Concen: 37.54 ng
RT: 15.14 min Scan# 2219
Delta R.T. 0.02 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:252 Resp: 613151

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	11.9	10.2	15.2



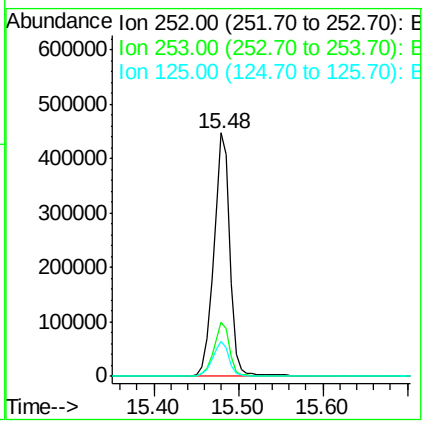


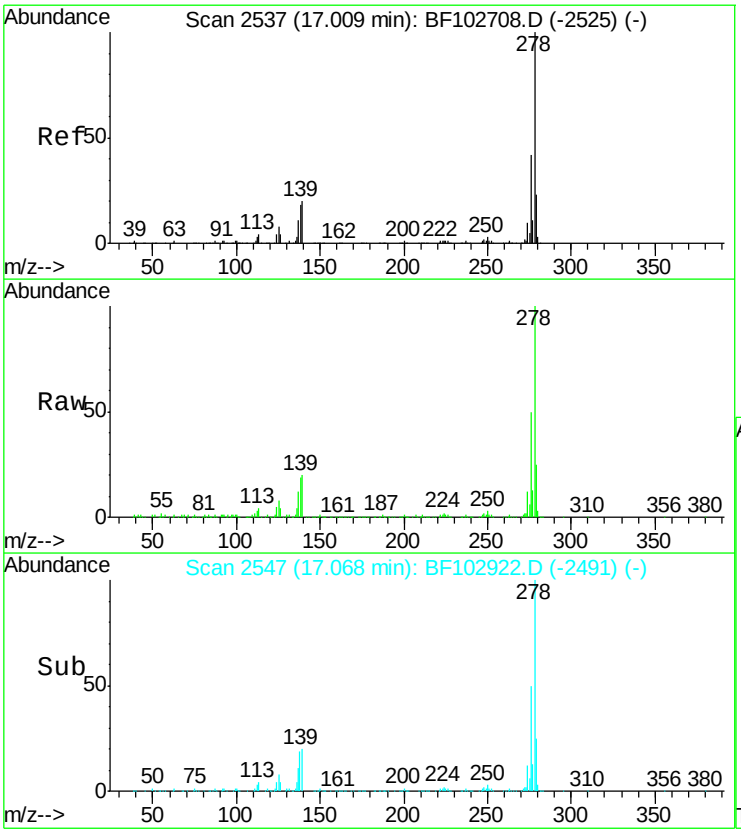
#89
Benzo(a)pyrene
Concen: 39.32 ng
RT: 15.48 min Scan# 2277
Delta R.T. 0.02 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 605035

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	14.6	9.8	14.6

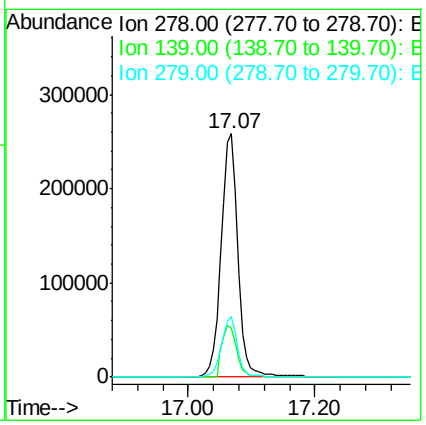


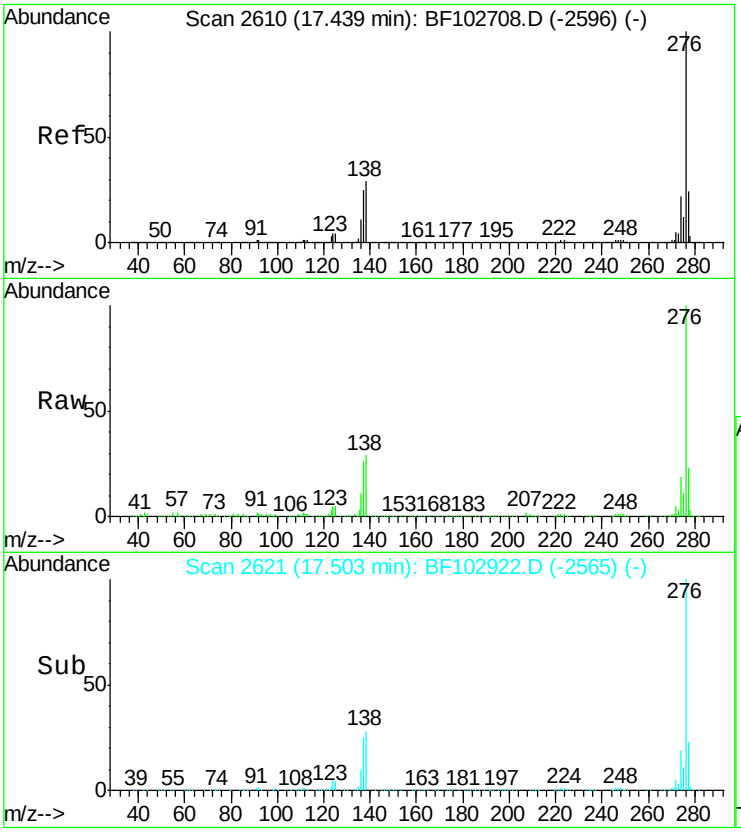


#90
Dibenzo(a,h)anthracene
Concen: 38.16 ng
RT: 17.07 min Scan# 2547
Delta R.T. 0.03 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:278 Resp: 476544

Ion	Ratio	Lower	Upper
278	100		
139	20.0	15.9	23.9
279	24.7	19.0	28.4

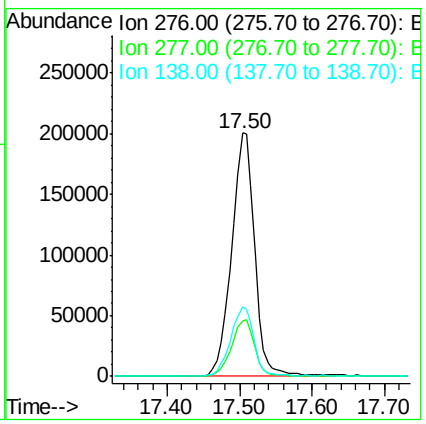




#91
Benzo(g,h,i)perylene
Concen: 36.31 ng
RT: 17.50 min Scan# 2621
Delta R.T. 0.03 min
Lab File: BF102922.D
Acq: 12 Feb 2018 16:01

Tgt Ion:276 Resp: 443895

Ion	Ratio	Lower	Upper
276	100		
277	23.0	17.9	26.9
138	28.7	21.8	32.8



Instrument :
BNA_F
ClientSampleId :