Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF021518\
Data File : BF103013.D
Acq On : 15 Feb 2018 13:09
Operator : SJ/JU
Sample : PB106525BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB106525BS

Quant Time: Feb 15 14:16:05 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 14:08:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	162062	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	696835	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	328772	20.00	ng		0.00
63) Phenanthrene-d10	11.40	188	589202	20.00	ng		0.00
75) Chrysene-d12	14.05	240	455886	20.00	ng		0.00
86) Perylene-d12	15.53	264	429636	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	1290921	120.97	ng		0.01
7) Phenol-d6	6.52	99	1563583	121.69	ng		0.00
23) Nitrobenzene-d5	7.45	82	1004365	99.99	ng		0.00
41) 2,4,6-Tribromophenol	10.72	330	350705	132.53	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	1644800	83.02	ng		0.00
78) Terphenyl-d14	12.99	244	1610983	83.67	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.71	88	198189	37.601	ng		89
3) Pyridine	3.49	79	565360	38.823	ng		89
4) n-Nitrosodimethylamine	3.44	42	274303	44.025	ng		99
6) Aniline	6.54	93	464500	24.479	ng		95
8) 2-Chlorophenol	6.66	128	489688	44.573	ng		92
9) Benzaldehyde	6.43	77	117969	12.363	ng		98
10) Phenol	6.53	94	622993	45.243	ng		94
11) bis(2-Chloroethyl)ether	6.62	93	474711	41.430	ng		92
12) 1,3-Dichlorobenzene	6.82	146	504837	39.681	ng		97
13) 1,4-Dichlorobenzene	6.89	146	513388	40.510	ng		100
14) 1,2-Dichlorobenzene	7.05	146	467807	39.631	ng		98
15) Benzyl Alcohol	7.02	79	432721	43.804	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.15	45	850907	39.093	ng		99
17) 2-Methylphenol	7.13	107	436931	43.116	ng		97
18) Hexachloroethane	7.39	117	186408	42.894	ng		93
19) n-Nitroso-di-n-propylamine	7.29	70	329096	38.847	ng		97
20) 3+4-Methylphenols	7.28	107	490779	39.272	ng	#	78
22) Acetophenone	7.29	105	648599	38.036	ng	#	89
24) Nitrobenzene	7.46	77	541014	45.788	ng		98
25) Isophorone	7.70	82	1000590	43.259	ng		100
26) 2-Nitrophenol	7.77	139	285913	56.931	ng		96
27) 2,4-Dimethylphenol	7.81	122	474818	48.589	ng		100
28) bis(2-Chloroethoxy)methane	7.90	93	621084	45.327	ng		99
29) 2,4-Dichlorophenol	8.02	162	417358	46.981	ng		99
30) 1,2,4-Trichlorobenzene	8.10	180	404310	40.231	ng		98
31) Naphthalene	8.18	128	1381925	40.590	ng		99
32) Benzoic acid	7.93	122	293831	44.071	ng		98
33) 4-Chloroaniline	8.23	127	177408	12.096	ng		98
34) Hexachlorobutadiene	8.29	225	197805	38.411	ng		99
35) Caprolactam	8.66	113	64208	20.812	ng		98
36) 4-Chloro-3-methylphenol	8.72	107	478192	47.909	ng		98
37) 2-Methylnaphthalene	8.87	142	935778	41.981	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	351868	39.306	ng		98
40) Hexachlorocyclopentadiene	9.02	237	294742	69.261	ng		99

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF021518\
Data File : BF103013.D
Acq On : 15 Feb 2018 13:09
Operator : SJ/JU
Sample : PB106525BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB106525BS

Quant Time: Feb 15 14:16:05 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 14:08:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.15	196	268913	45.735	ng		99
43) 2,4,5-Trichlorophenol	9.20	196	290656	43.858	ng		97
45) 1,1'-Biphenyl	9.34	154	1078912	38.962	ng		99
46) 2-Chloronaphthalene	9.36	162	875916	40.178	ng		99
47) 2-Nitroaniline	9.46	65	337167	49.967	ng		94
48) Acenaphthylene	9.78	152	1338547	39.532	ng		99
49) Dimethylphthalate	9.64	163	1062432	41.445	ng		100
50) 2,6-Dinitrotoluene	9.70	165	243600	49.948	ng		97
51) Acenaphthene	9.95	154	771768	38.113	ng		100
52) 3-Nitroaniline	9.87	138	155764	25.956	ng		99
53) 2,4-Dinitrophenol	9.99	184	181987	96.700	ng	#	20
54) Dibenzofuran	10.13	168	1170023	41.000	ng		98
55) 4-Nitrophenol	10.05	139	428686	86.579	ng		94
56) 2,4-Dinitrotoluene	10.11	165	321120	49.024	ng	#	95
57) Fluorene	10.47	166	897346	43.219	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.24	232	223530	48.666	ng		99
59) Diethylphthalate	10.34	149	1023009	40.416	ng		99
60) 4-Chlorophenyl-phenylether	10.46	204	398611	43.399	ng		98
61) 4-Nitroaniline	10.49	138	292710	51.244	ng		93
62) Azobenzene	10.62	77	1059145	41.885	ng		97
64) 4,6-Dinitro-2-methylphenol	10.52	198	136495	53.519	ng		90
65) n-Nitrosodiphenylamine	10.58	169	838946	40.367	ng		100
66) 4-Bromophenyl-phenylether	10.94	248	259015	41.558	ng		97
67) Hexachlorobenzene	11.02	284	272121	39.577	ng		95
68) Atrazine	11.10	200	263396	42.960	ng		97
69) Pentachlorophenol	11.21	266	269168	66.688	ng		97
70) Phenanthrene	11.43	178	1304728	39.760	ng		99
71) Anthracene	11.49	178	1365928	40.926	ng		100
72) Carbazole	11.64	167	1346220	41.172	ng		98
73) Di-n-butylphthalate	11.96	149	1659665	41.785	ng		100
74) Fluoranthene	12.62	202	1394273	42.231	ng		98
76) Benzidine	12.74	184	536704	25.615	ng		98
77) Pyrene	12.85	202	1421674	39.769	ng		99
79) Butylbenzylphthalate	13.46	149	758925	44.459	ng		95
80) Benzo(a)anthracene	14.04	228	1255213	43.780	ng		99
81) 3,3'-Dichlorobenzidine	14.00	252	250526	23.567	ng		99
82) Chrysene	14.08	228	1147902	39.717	ng		100
83) Bis(2-ethylhexyl)phthalate	14.02	149	1024508	46.783	ng		99
84) Di-n-octyl phthalate	14.63	149	1750497	53.235	ng		99
85) Indeno(1,2,3-cd)pyrene	17.03	276	1065763	44.461	ng		98
87) Benzo(b)fluoranthene	15.10	252	1180468	42.379	ng		98
88) Benzo(k)fluoranthene	15.13	252	1094872	41.137	ng		99
89) Benzo(a)pyrene	15.47	252	1078714	43.023	ng		97
90) Dibenzo(a,h)anthracene	17.05	278	878729	43.179	ng		99
91) Benzo(g,h,i)perylene	17.50	276	908070	45.588	ng		99

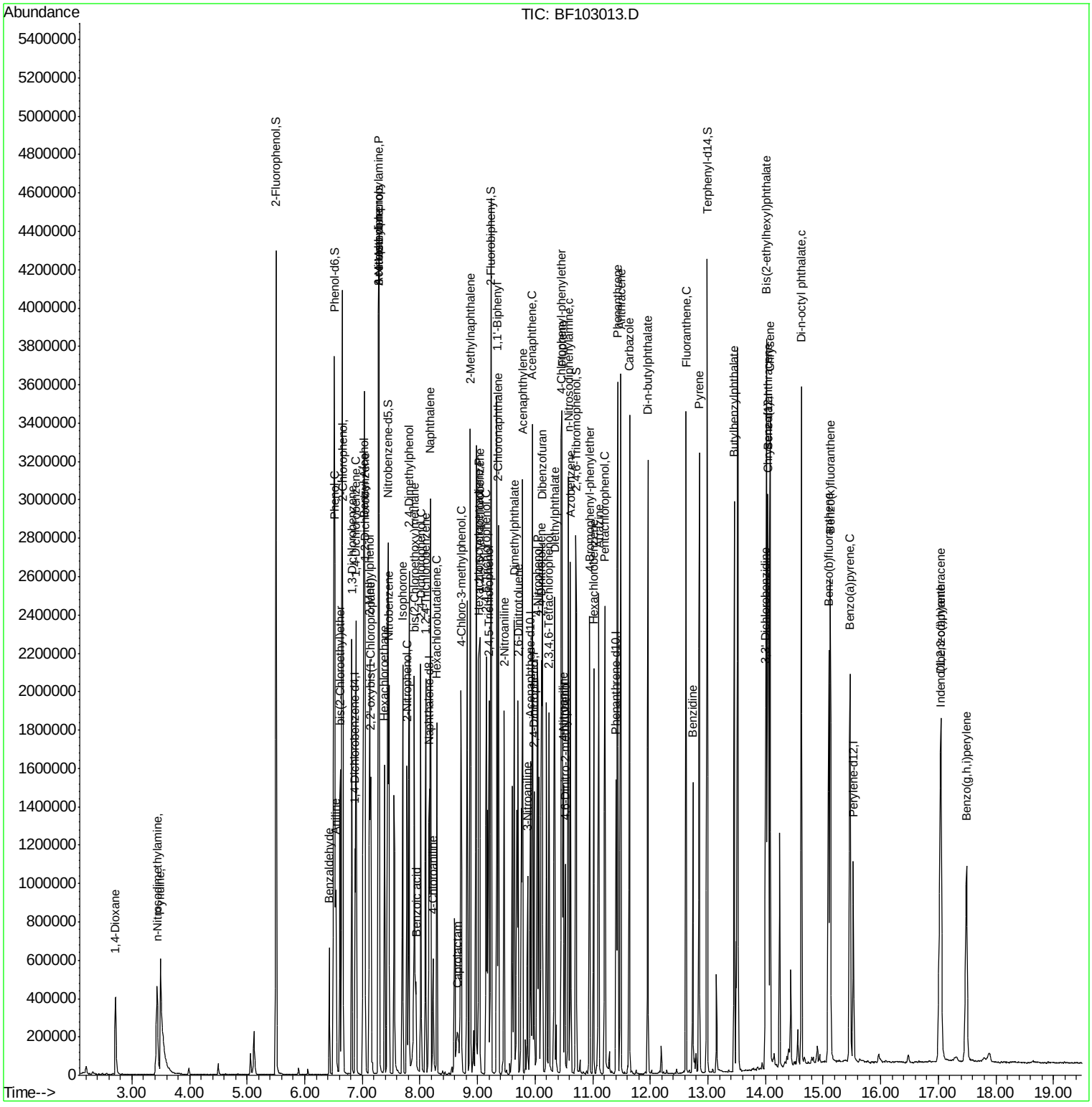
(#) = qualifier out of range (m) = manual integration (+) = signals summed

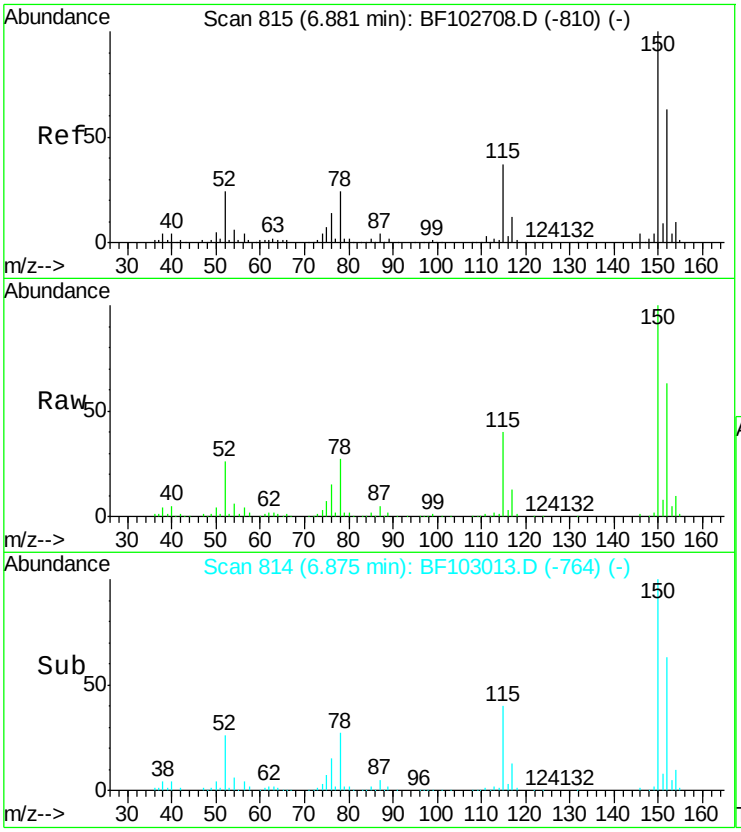
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_F\DATA\BF021518\
Data File : BF103013.D
Acq On : 15 Feb 2018 13:09
Operator : SJ/JU
Sample : PB106525BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Quant Time: Feb 15 14:16:05 2018
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 14:08:58 2018
Response via : Initial Calibration



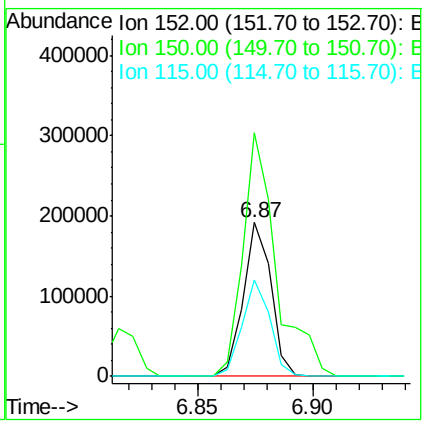


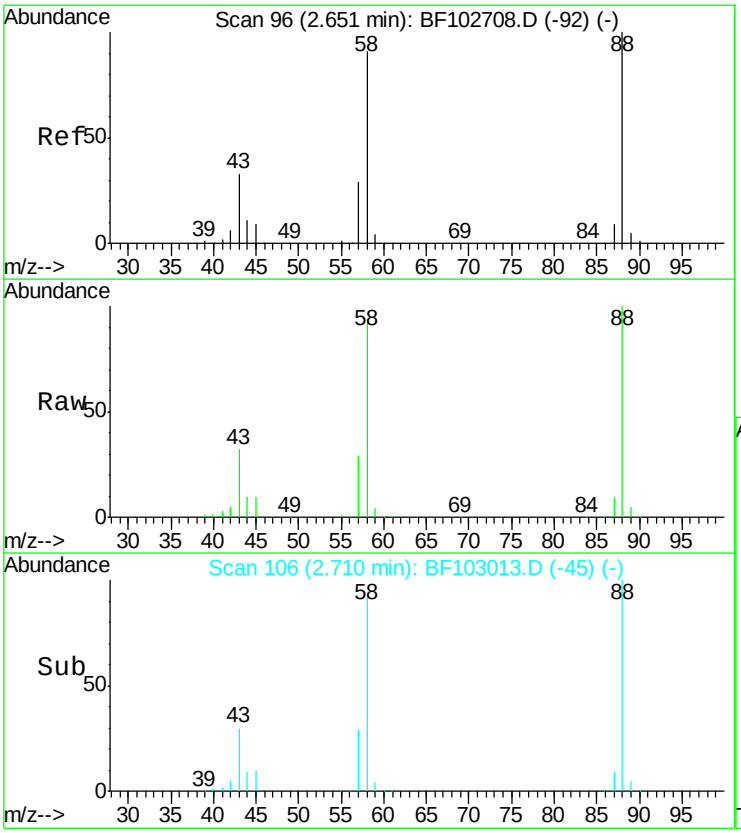
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:152 Resp: 162062

Ion	Ratio	Lower	Upper
152	100		
150	158.2	124.6	186.8
115	62.7	50.1	75.1

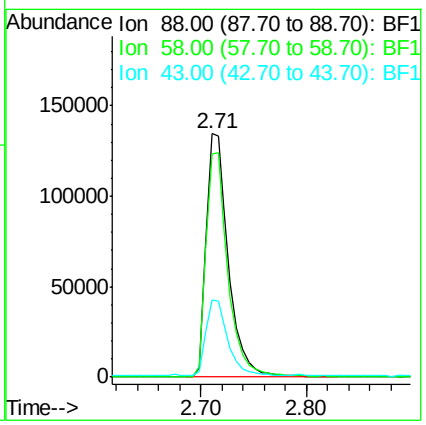


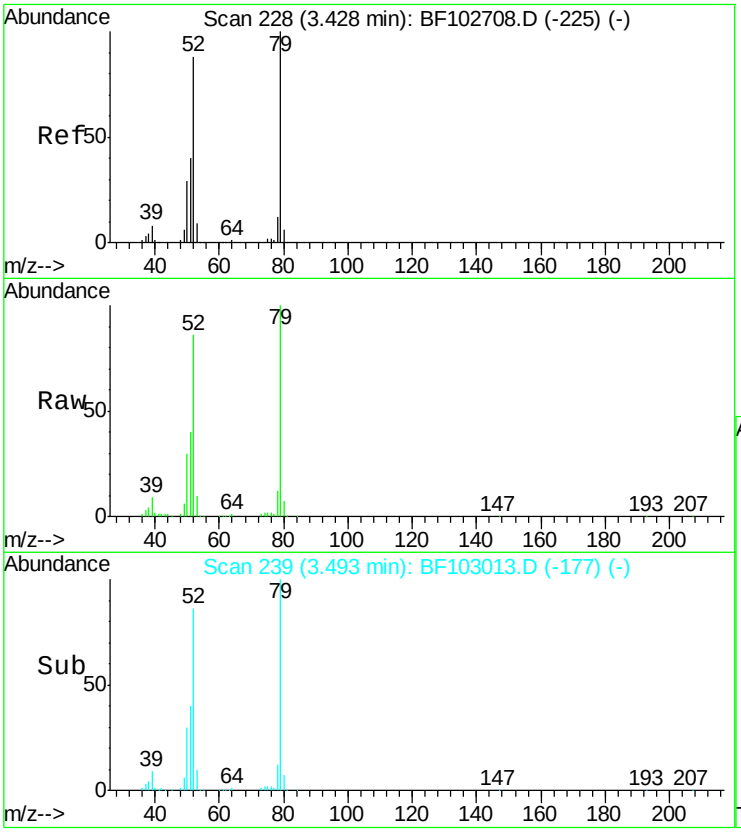


#2
1,4-Dioxane
Concen: 37.601 ng
RT: 2.71 min Scan# 106
Delta R.T. 0.06 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion: 88 Resp: 198189

Ion	Ratio	Lower	Upper
88	100		
58	91.6	62.6	93.8
43	30.4	24.6	37.0



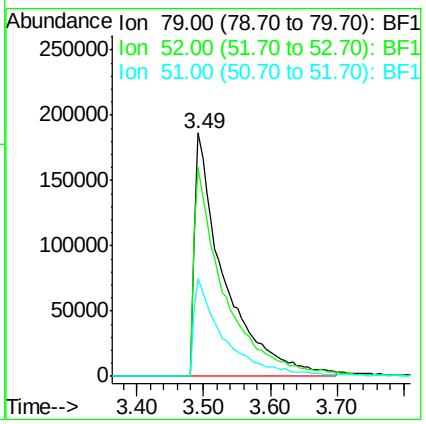


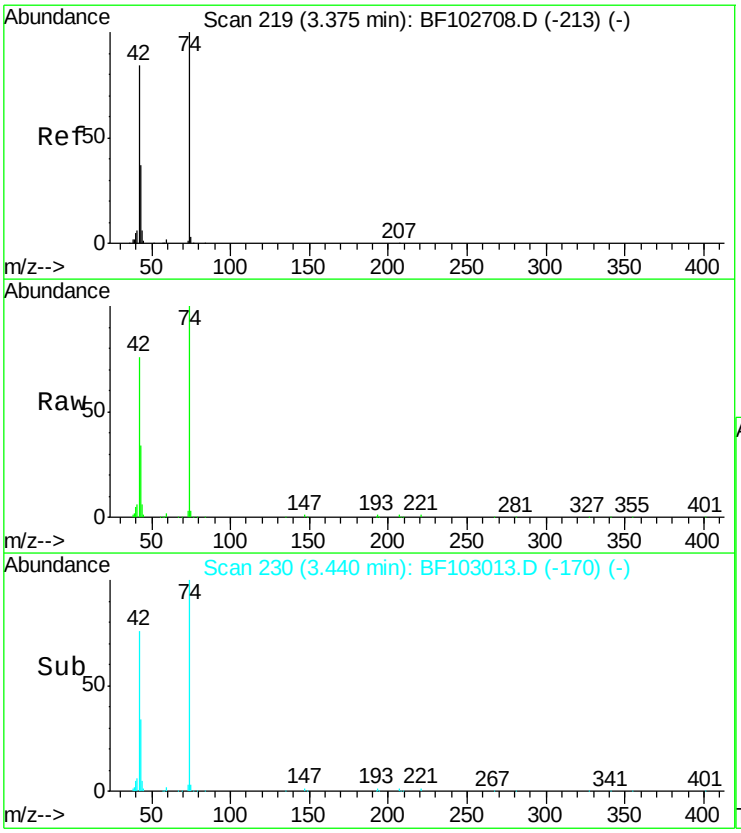
#3
Pyridine
Concen: 38.823 ng
RT: 3.49 min Scan# 239
Delta R.T. 0.06 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion: 79 Resp: 565360

Ion	Ratio	Lower	Upper
79	100		
52	86.1	59.8	89.6
51	40.2	29.8	44.8

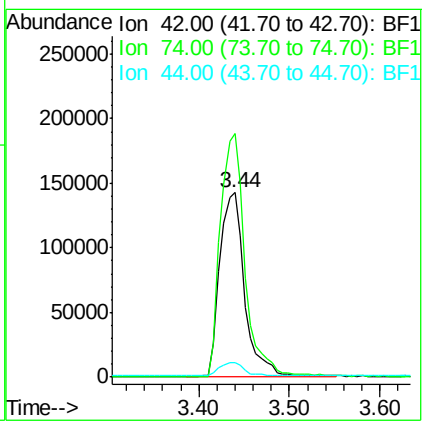


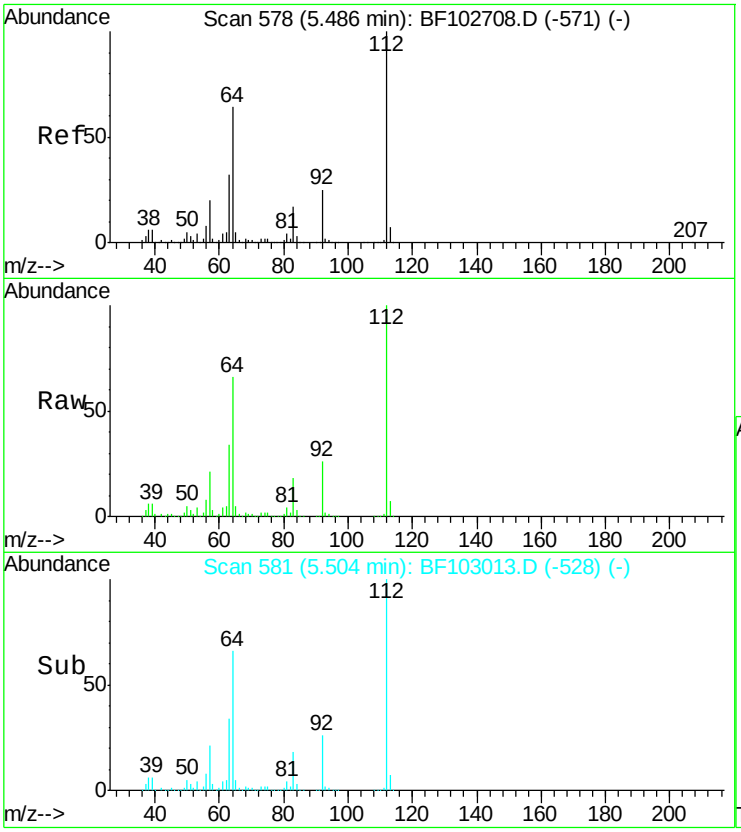


#4
n-Nitrosodimethylamine
Concen: 44.025 ng
RT: 3.44 min Scan# 230
Delta R.T. 0.05 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion: 42 Resp: 274303

Ion	Ratio	Lower	Upper
42	100		
74	132.2	104.9	157.3
44	7.6	6.9	10.3



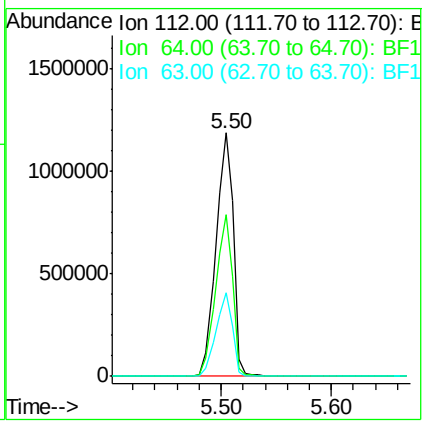


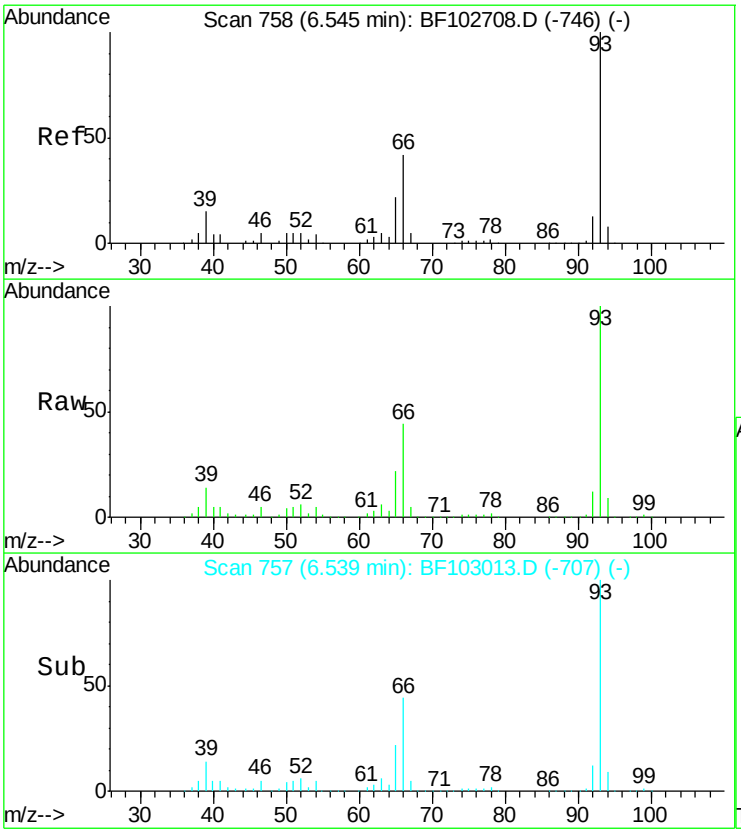
#5
2-Fluorophenol
Concen: 120.971 ng
RT: 5.50 min Scan# 581
Delta R.T. 0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:112 Resp: 1290921

Ion	Ratio	Lower	Upper
112	100		
64	66.3	47.9	71.9
63	34.3	23.7	35.5

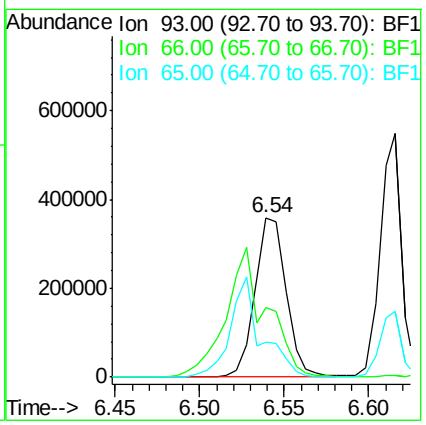


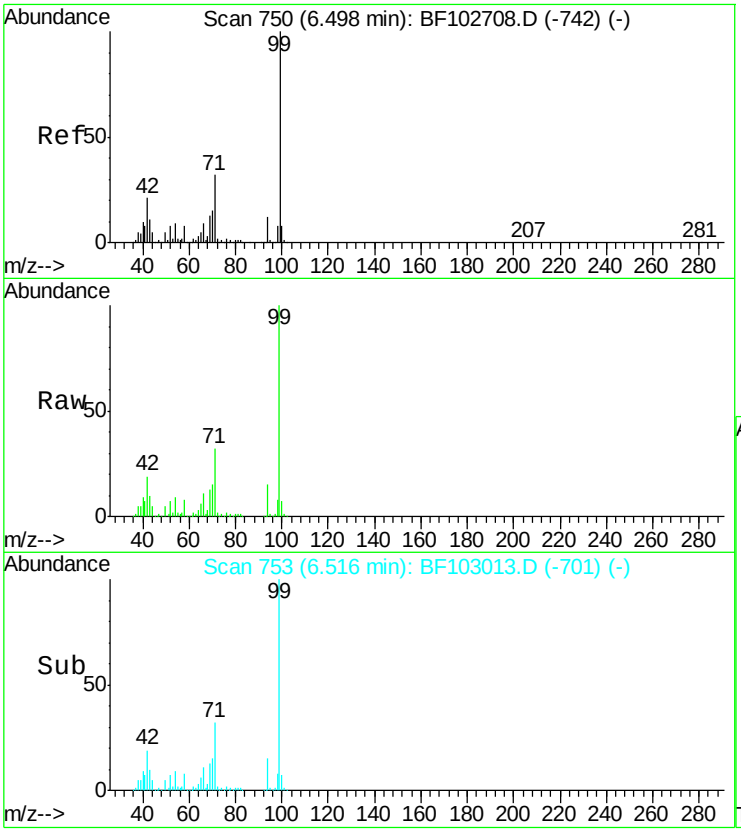


#6
Aniline
Concen: 24.479 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion: 93 Resp: 464500

Ion	Ratio	Lower	Upper
93	100		
66	43.9	32.2	48.2
65	22.0	16.4	24.6



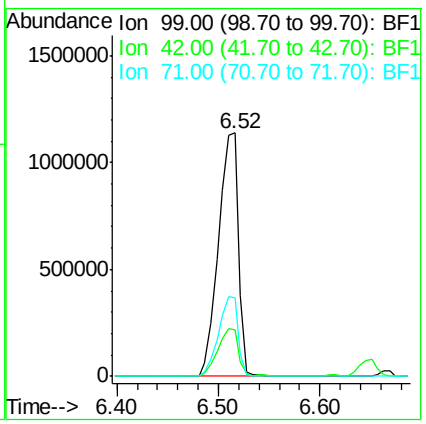


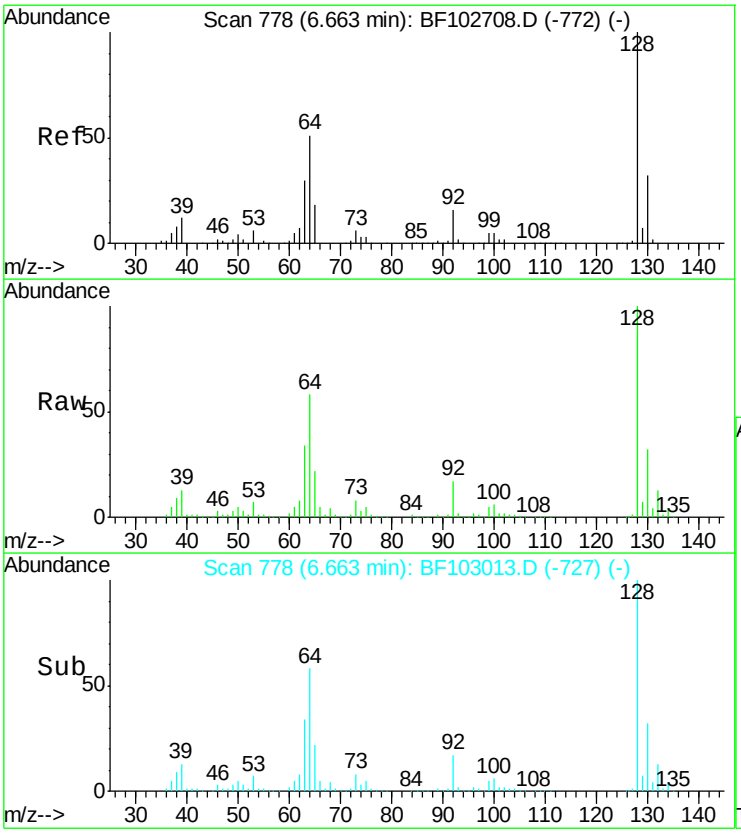
#7
Phenol-d6
Concen: 121.689 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion: 99 Resp: 1563583

Ion	Ratio	Lower	Upper
99	100		
42	19.0	14.5	21.7
71	32.4	25.4	38.0

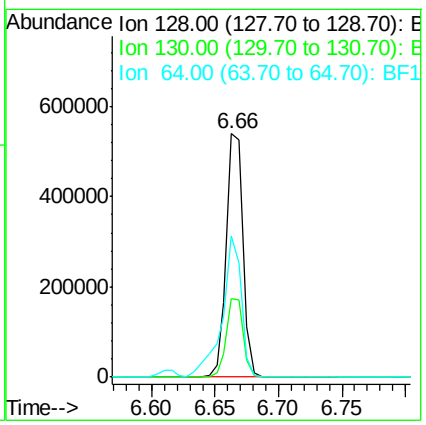


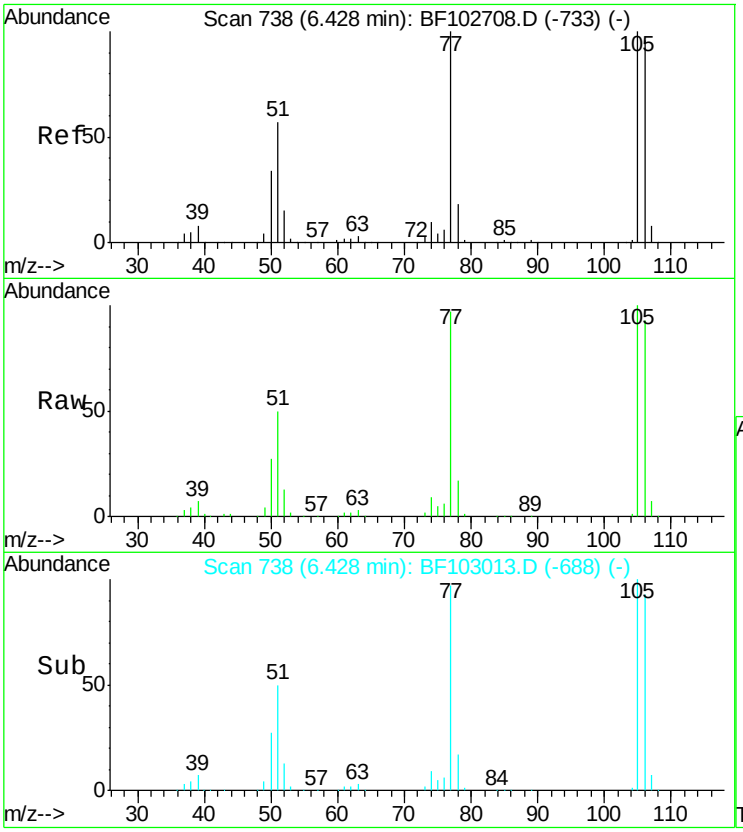


#8
2-Chlorophenol
Concen: 44.573 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:128 Resp: 489688

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	58.0	29.4	69.4



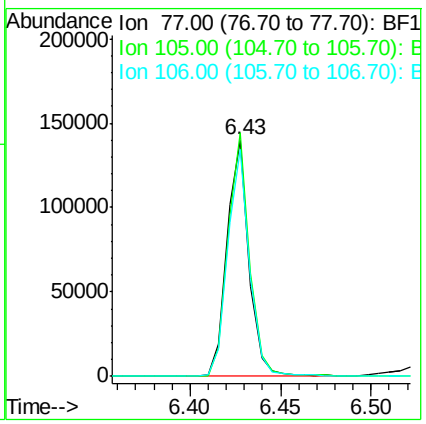


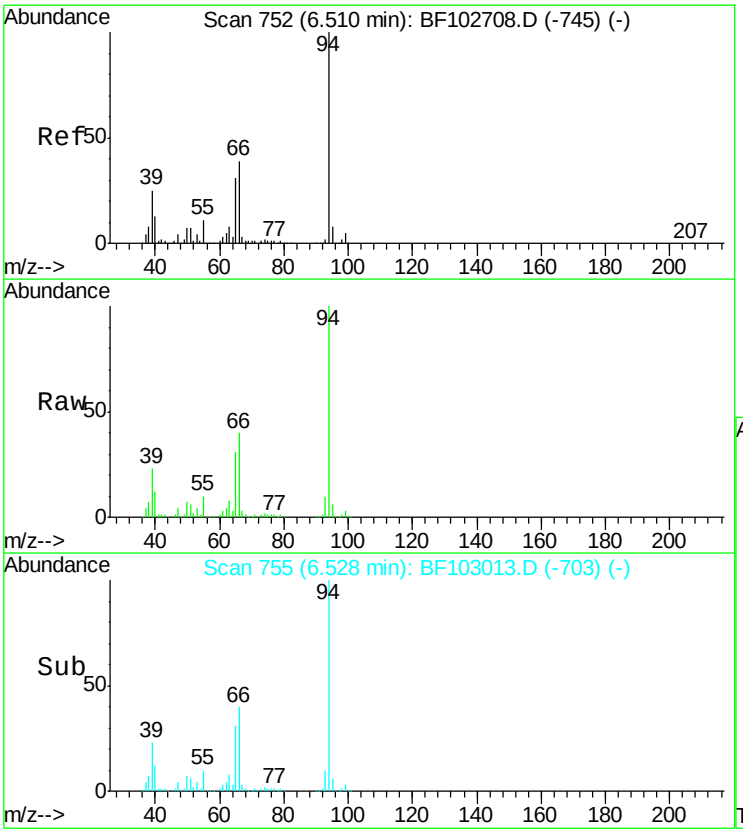
#9
Benzaldehyde
Concen: 12.363 ng
RT: 6.43 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion: 77 Resp: 117969

Ion	Ratio	Lower	Upper
77	100		
105	103.1	81.1	121.1
106	96.2	74.5	114.5

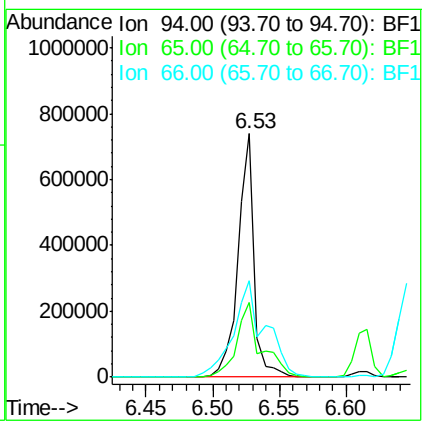


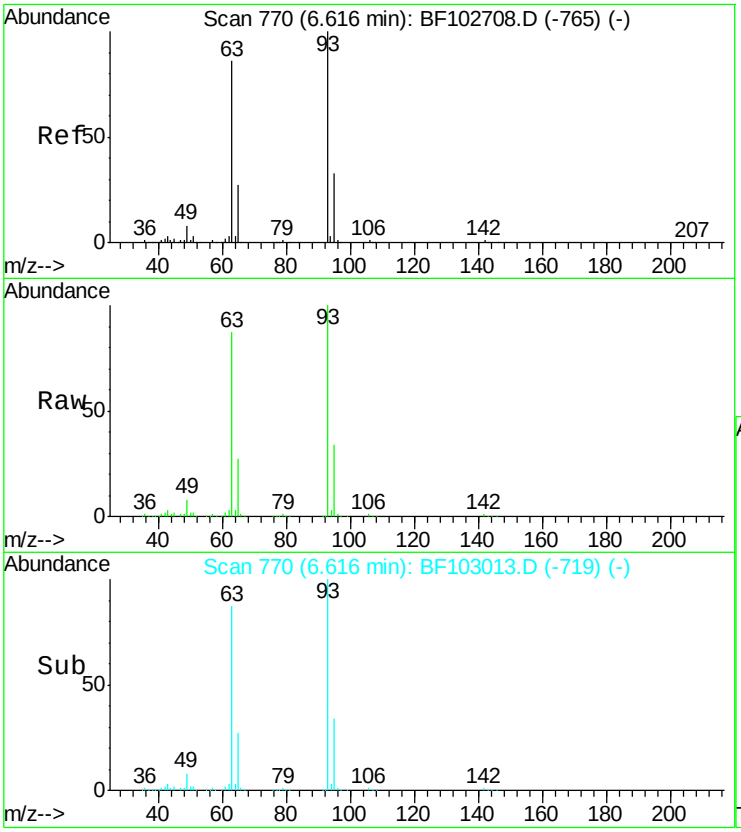


#10
Phenol
Concen: 45.243 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion: 94 Resp: 622993

Ion	Ratio	Lower	Upper
94	100		
65	30.7	7.9	47.9
66	39.5	16.2	56.2



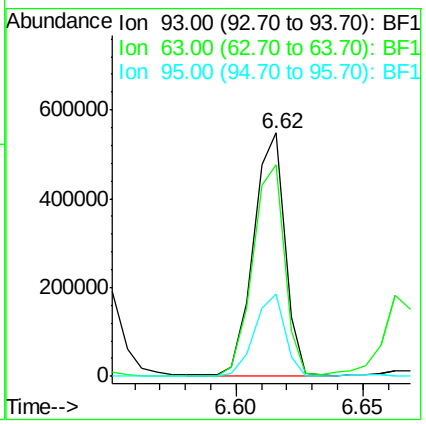


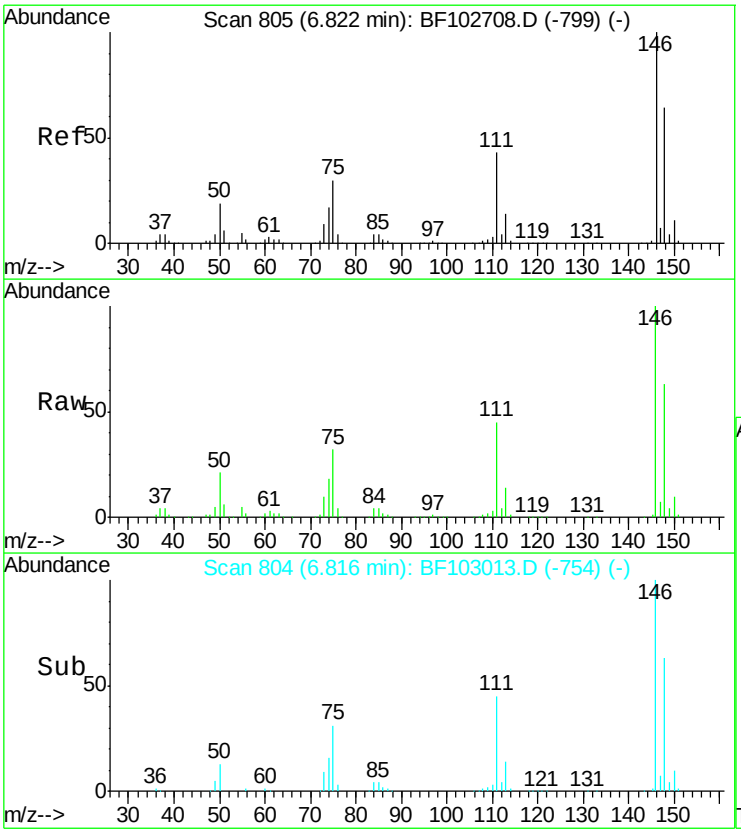
#11
bis(2-Chloroethyl)ether
Concen: 41.430 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion: 93 Resp: 474711

Ion	Ratio	Lower	Upper
93	100		
63	86.8	58.6	98.6
95	33.7	11.8	51.8

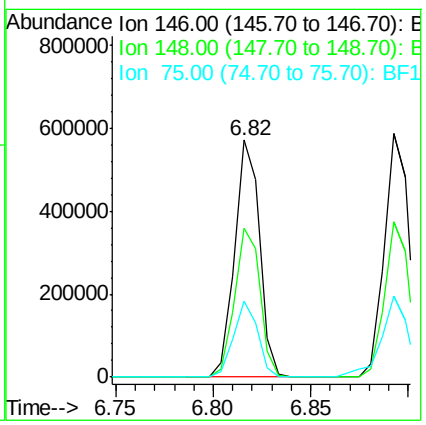


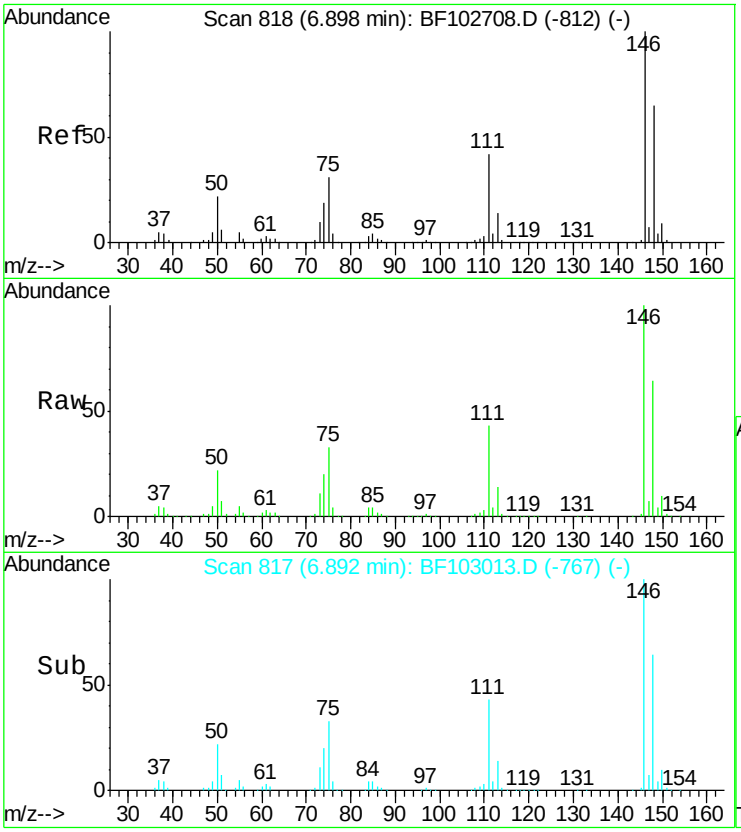


#12
1,3-Dichlorobenzene
Concen: 39.681 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:146 Resp: 504837

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.8	77.8
75	32.0	24.2	36.4



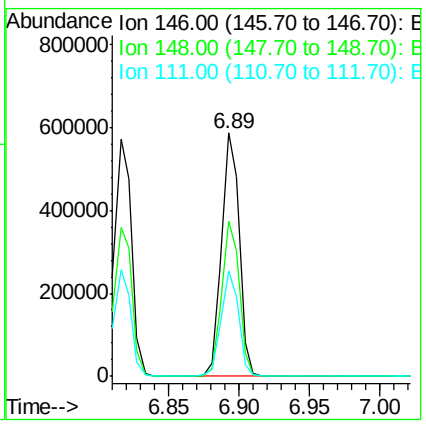


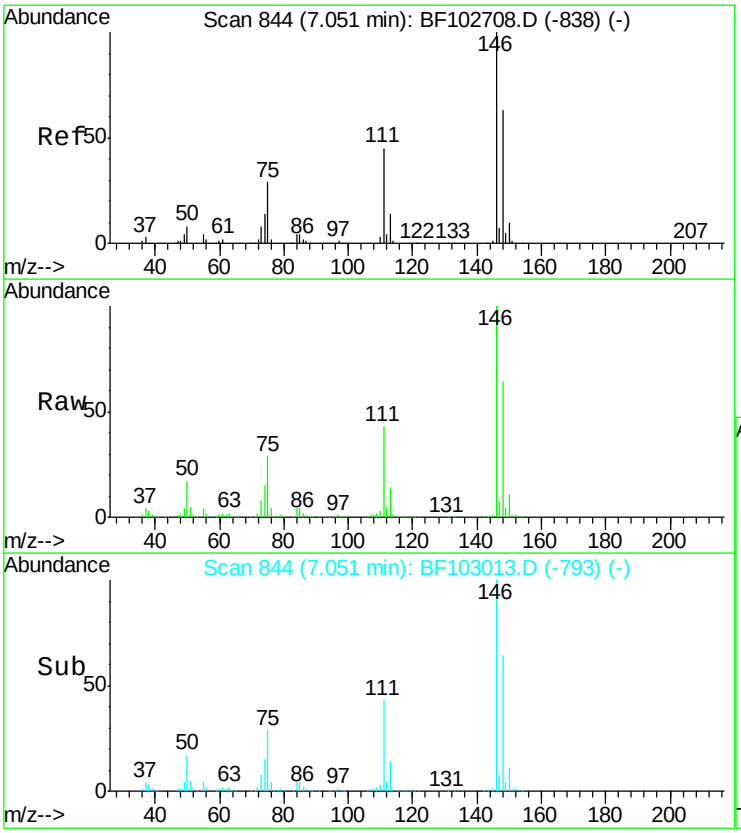
#13
1,4-Dichlorobenzene
Concen: 40.510 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:146 Resp: 513388

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.8	76.2
111	43.0	34.2	51.2

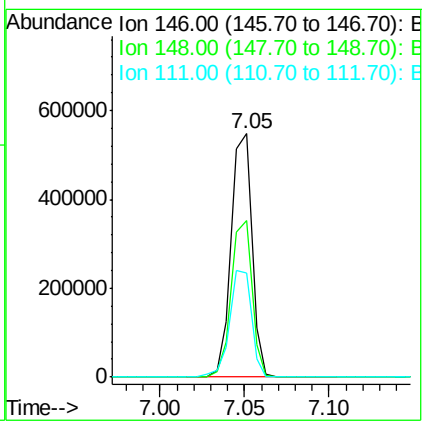


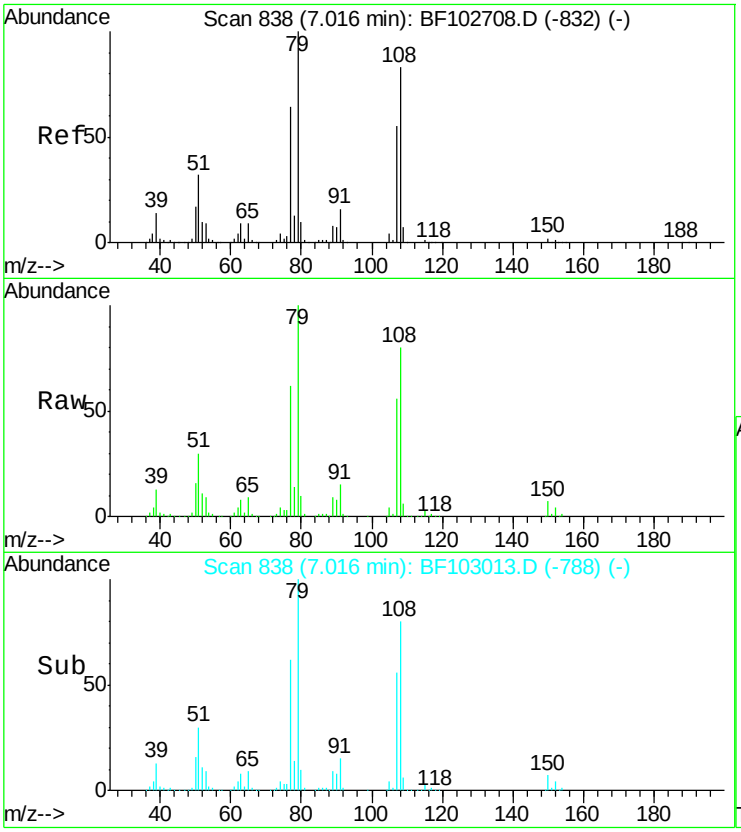


#14
1,2-Dichlorobenzene
Concen: 39.631 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:146 Resp: 467807

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.6	75.8
111	42.9	36.0	54.0



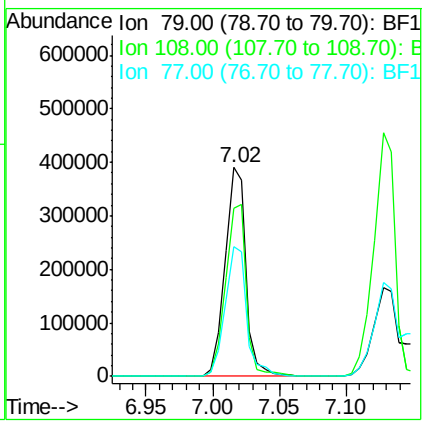


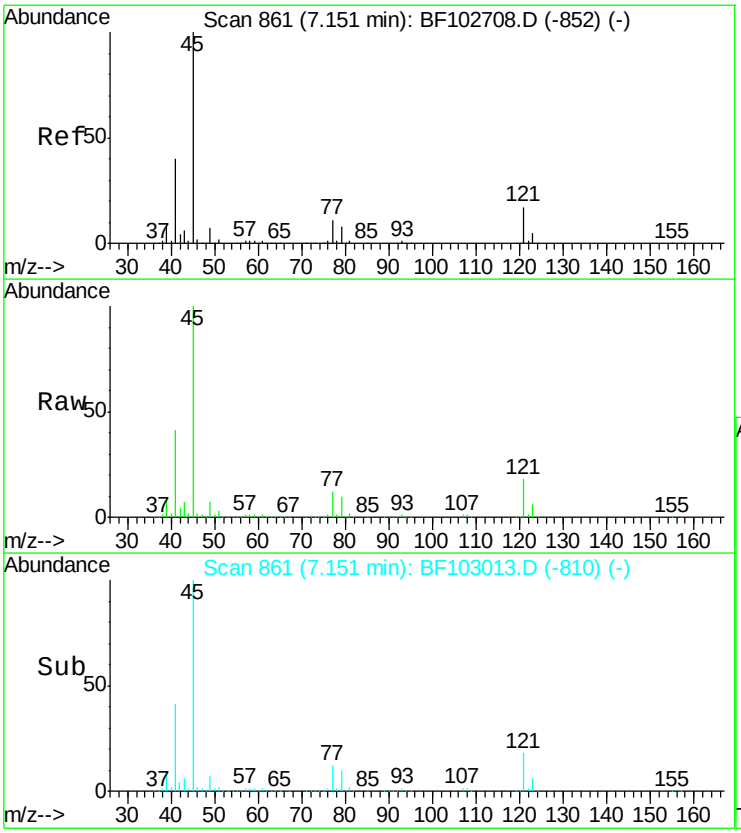
#15
Benzyl Alcohol
Concen: 43.804 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion: 79 Resp: 432721

Ion	Ratio	Lower	Upper
79	100		
108	80.3	65.1	97.7
77	62.0	50.6	75.8

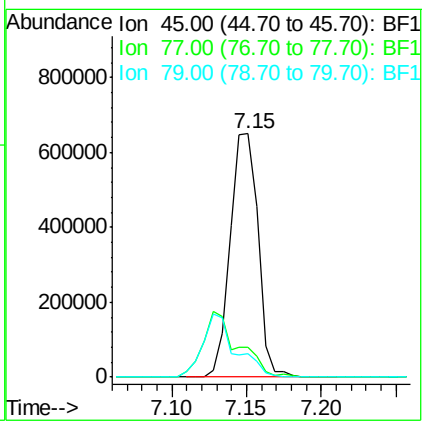


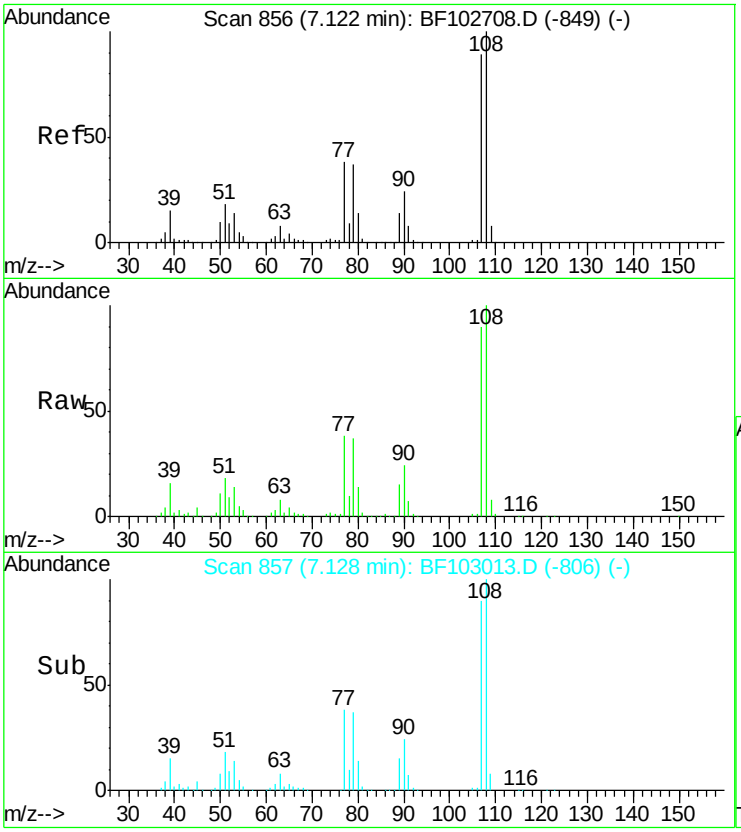


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.093 ng
RT: 7.15 min Scan# 861
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion: 45 Resp: 850907

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	32.9
79	9.6	0.0	29.6



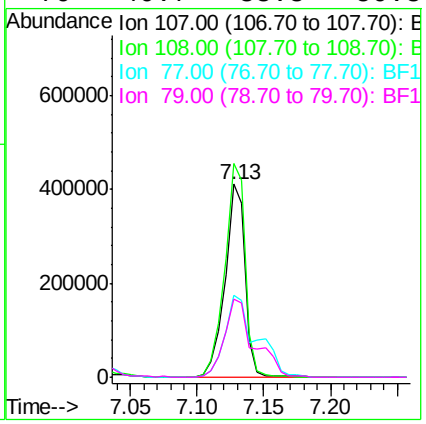


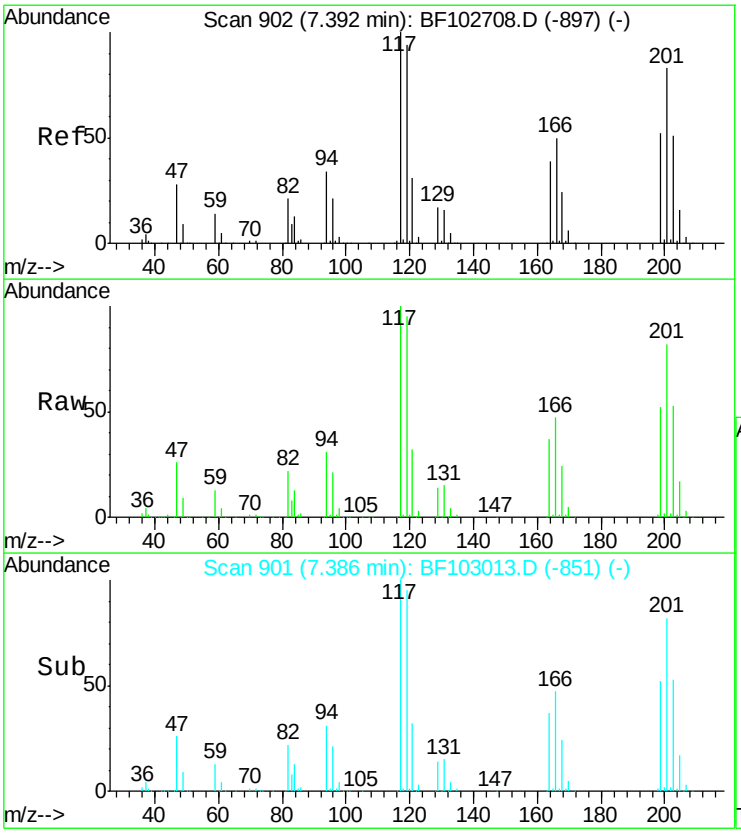
#17
2-Methylphenol
Concen: 43.116 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:107 Resp: 436931

Ion	Ratio	Lower	Upper
107	100		
108	110.8	91.7	137.5
77	42.6	33.8	50.8
79	40.7	33.8	50.8

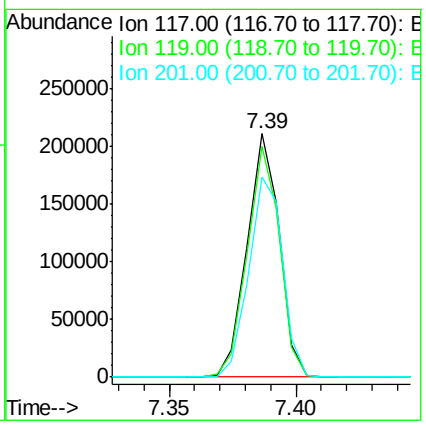


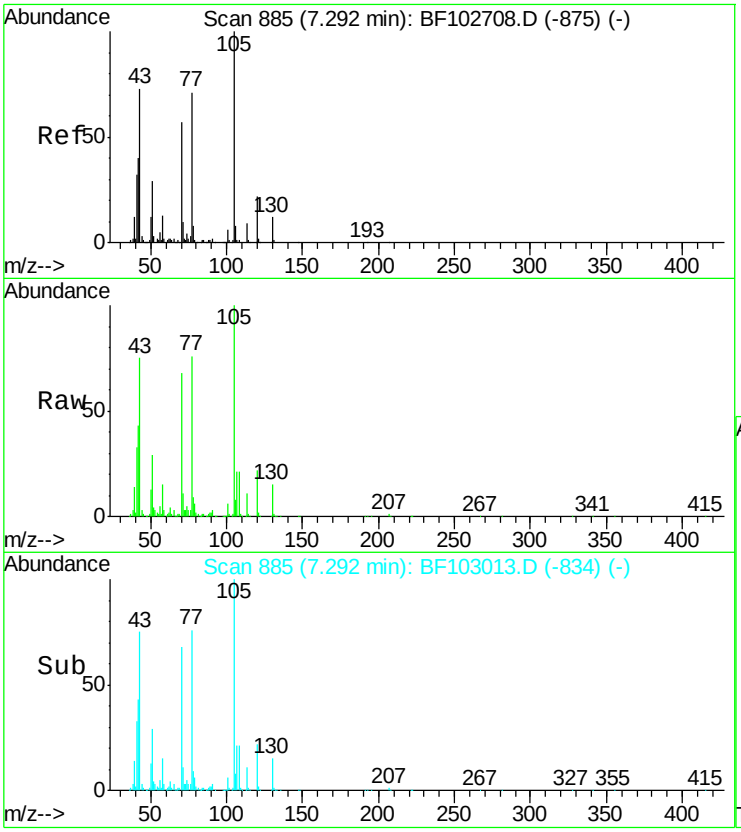


#18
Hexachloroethane
Concen: 42.894 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:117 Resp: 186408

Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.8	113.8
201	81.9	75.7	113.5



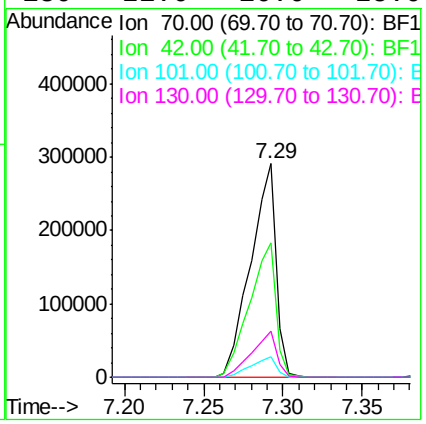


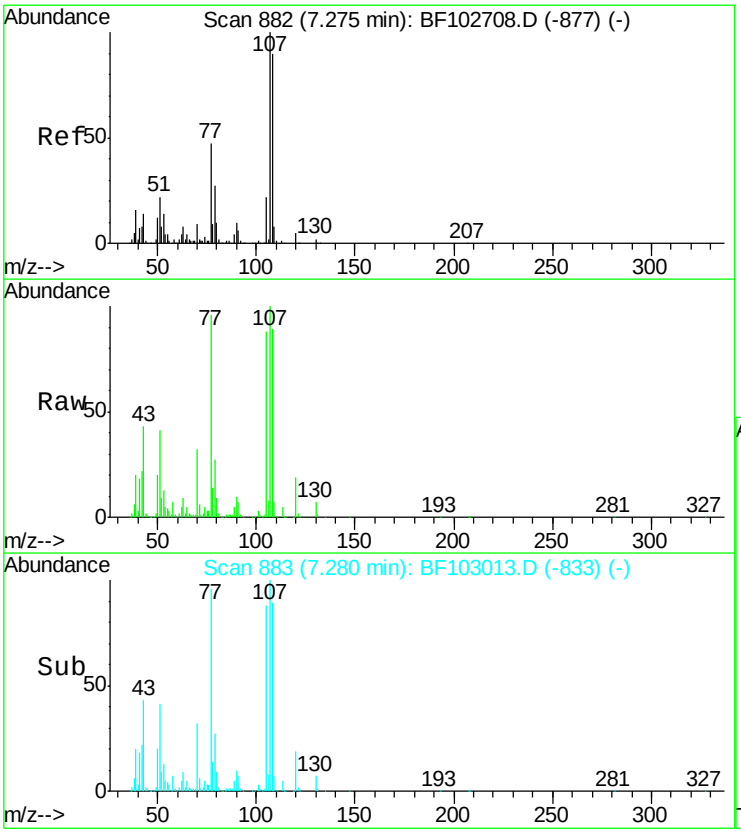
#19
n-Nitroso-di-n-propylamine
Concen: 38.847 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion: 70 Resp: 329096

Ion	Ratio	Lower	Upper
70	100		
42	62.7	47.5	71.3
101	9.5	7.4	11.2
130	21.6	16.6	25.0

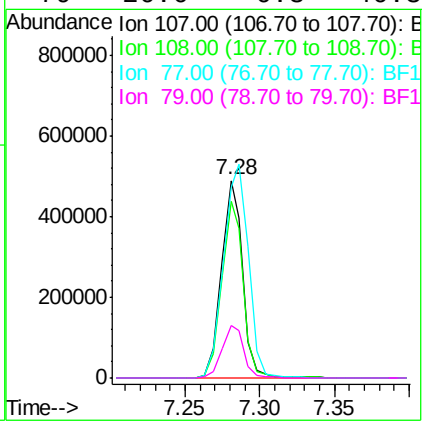


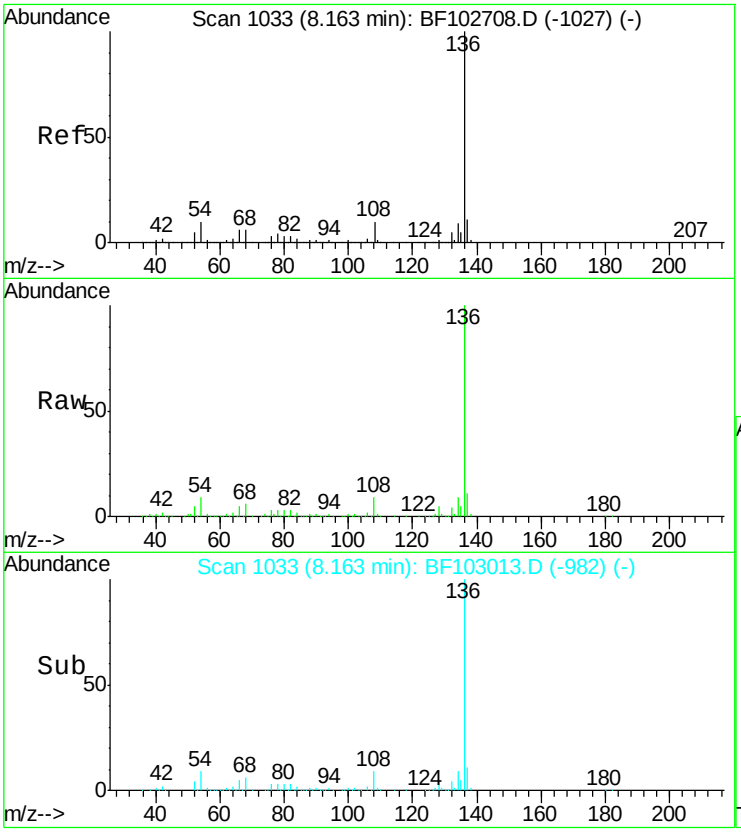


#20
3+4-Methylphenols
Concen: 39.272 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:107 Resp: 490779

Ion	Ratio	Lower	Upper
107	100		
108	89.3	68.2	108.2
77	96.3	26.7	66.7#
79	26.6	6.3	46.3



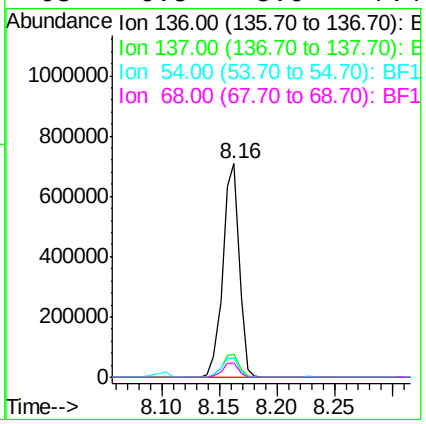


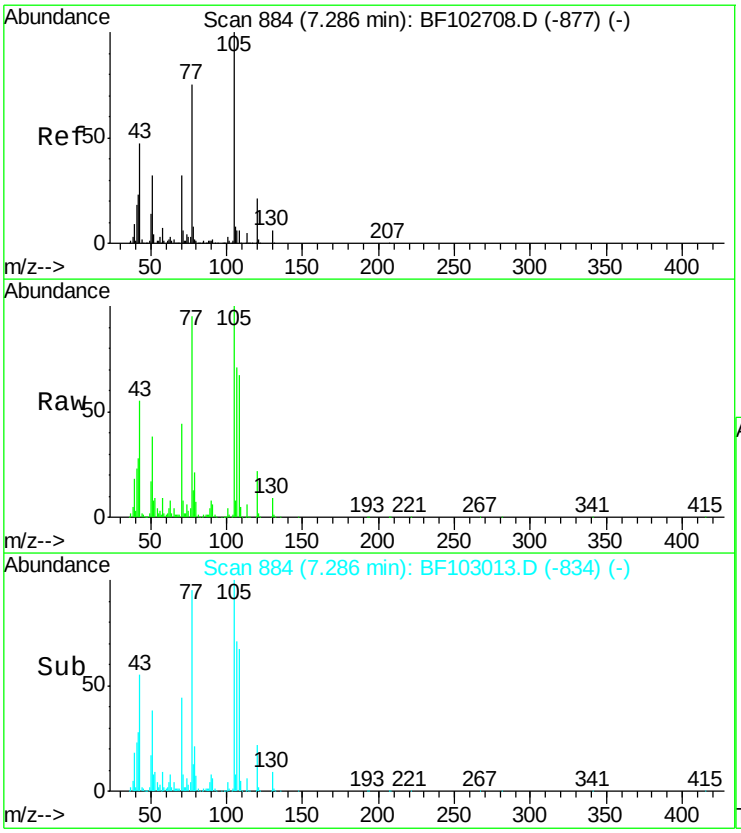
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:136 Resp: 696835

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	9.0	6.6	9.8
68	6.5	5.0	7.4

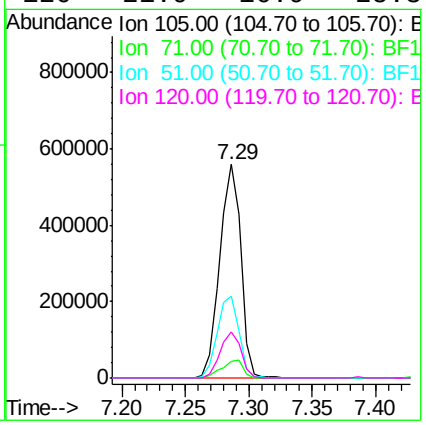


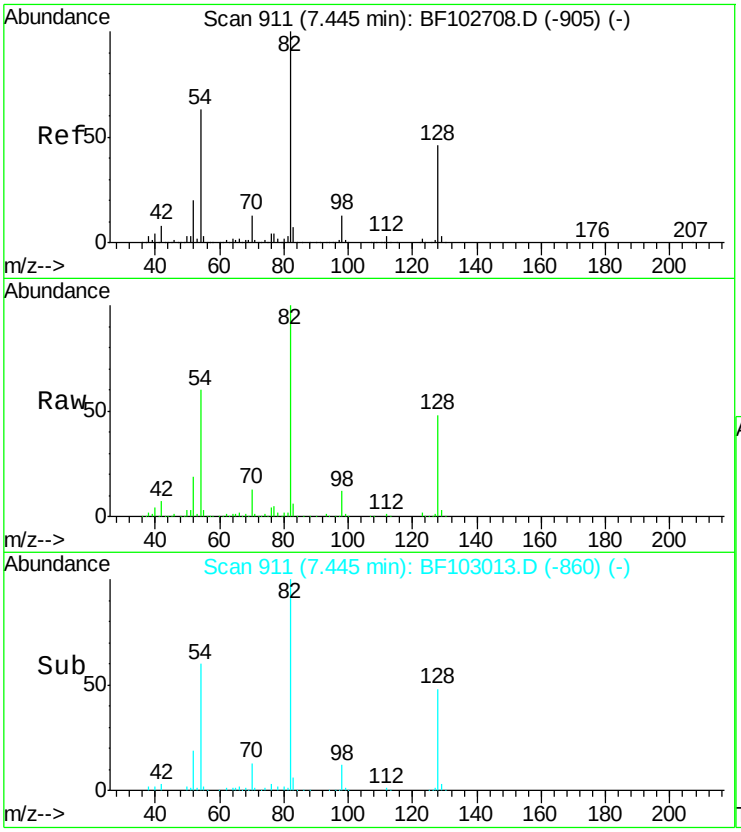


#22
Acetophenone
Concen: 38.036 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:105 Resp: 648599

Ion	Ratio	Lower	Upper
105	100		
71	7.5	4.4	6.6#
51	38.4	22.3	33.5#
120	21.9	16.9	25.3



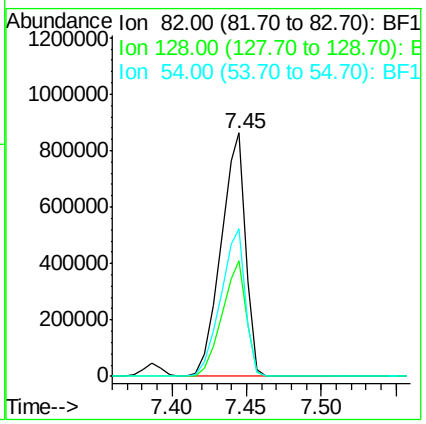


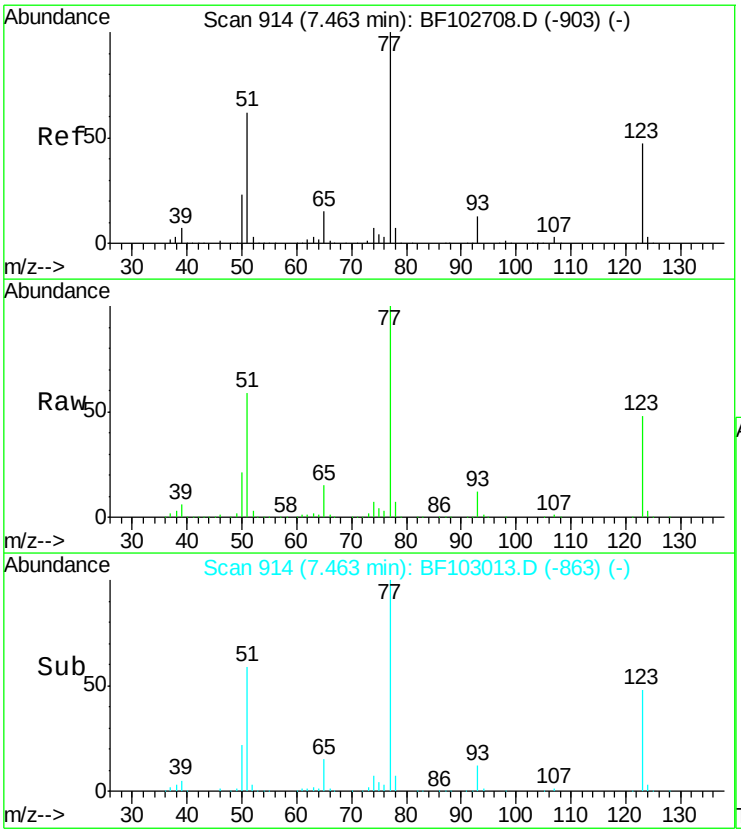
#23
Nitrobenzene-d5
Concen: 99.985 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion: 82 Resp: 1004365

Ion	Ratio	Lower	Upper
82	100		
128	47.6	36.1	54.1
54	60.5	41.4	62.2

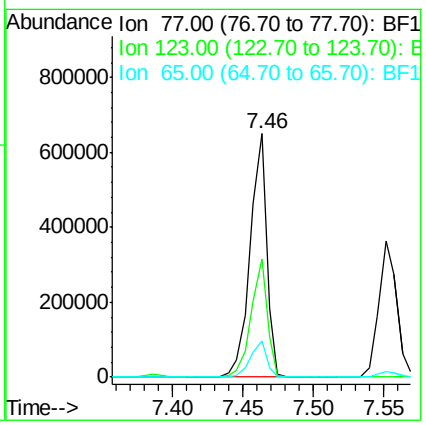


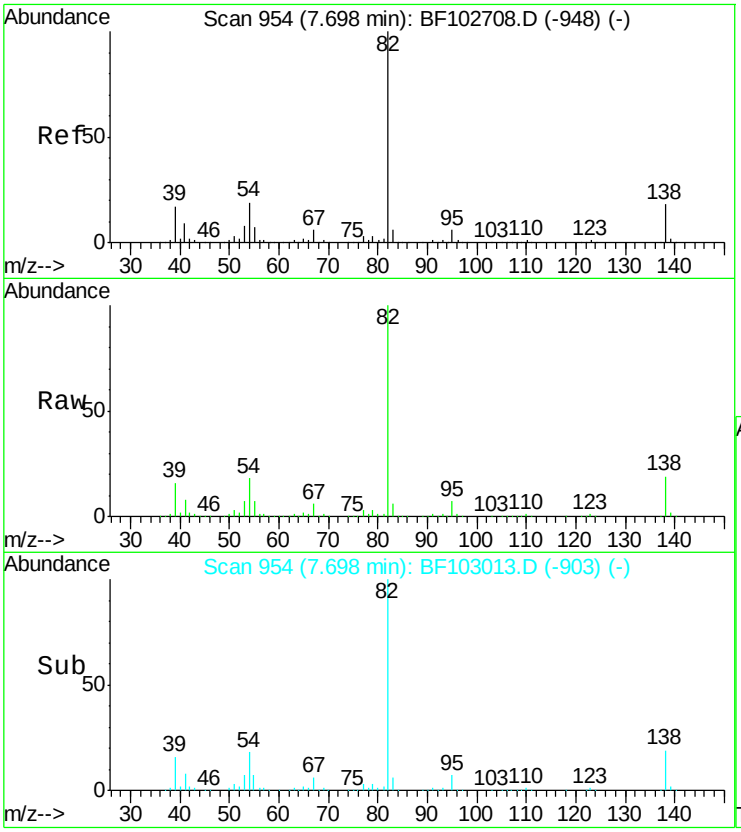


#24
Nitrobenzene
Concen: 45.788 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion: 77 Resp: 541014

Ion	Ratio	Lower	Upper
77	100		
123	48.4	37.9	56.9
65	14.6	11.0	16.4



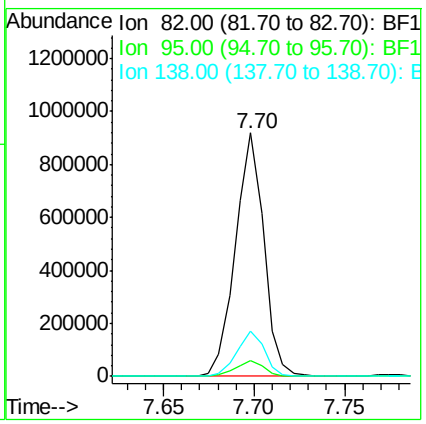


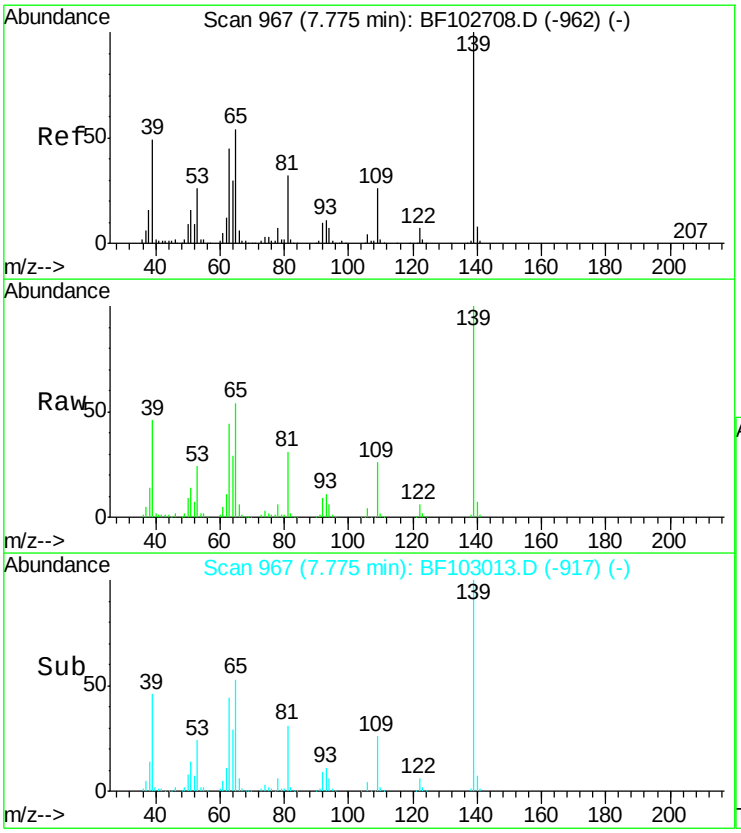
#25
Isophorone
Concen: 43.259 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion: 82 Resp: 1000590

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	18.6	14.9	22.3

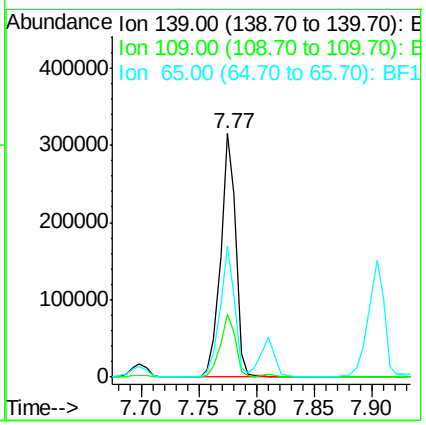


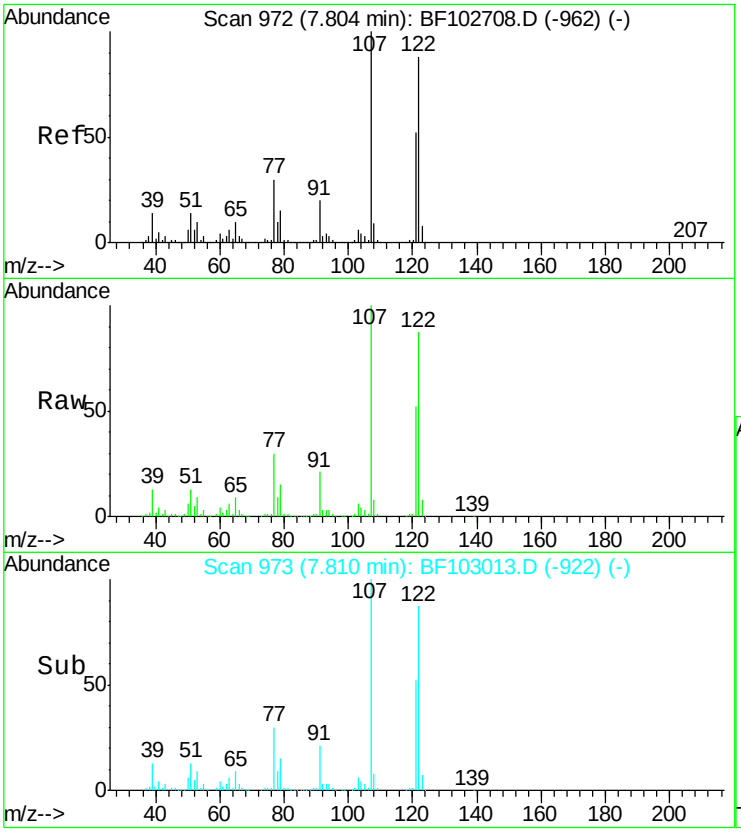


#26
2-Nitrophenol
Concen: 56.931 ng
RT: 7.77 min Scan# 967
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:139 Resp: 285913

Ion	Ratio	Lower	Upper
139	100		
109	25.9	22.7	34.1
65	53.6	40.5	60.7



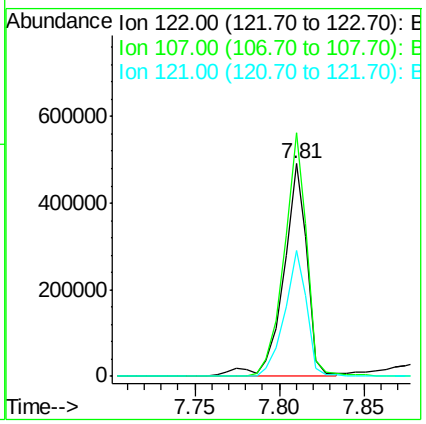


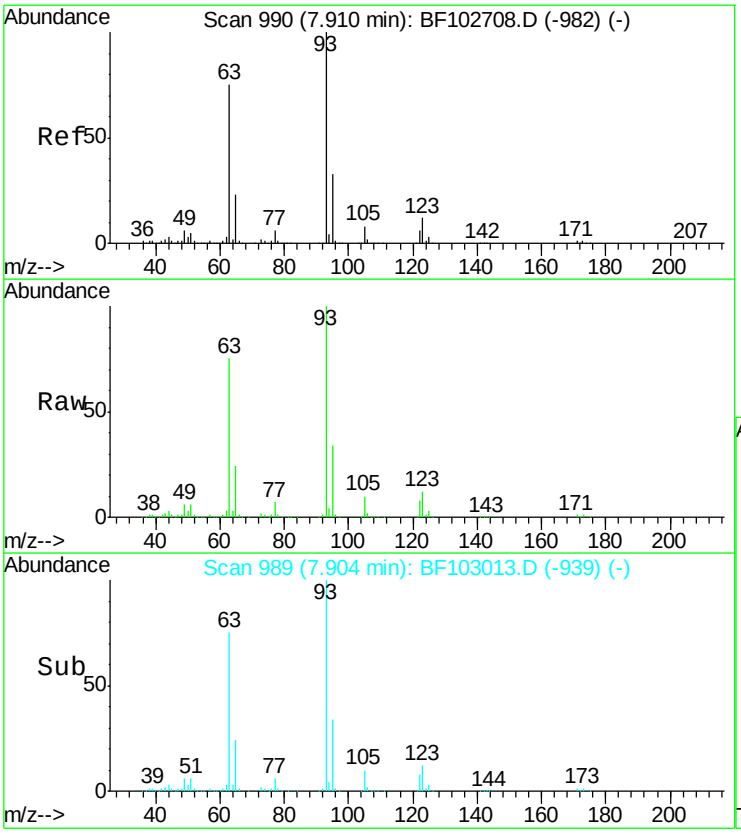
#27
2,4-Dimethylphenol
Concen: 48.589 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:122 Resp: 474818

Ion	Ratio	Lower	Upper
122	100		
107	114.4	91.2	136.8
121	59.1	47.2	70.8

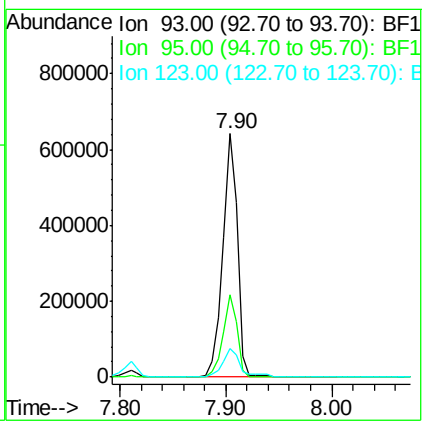


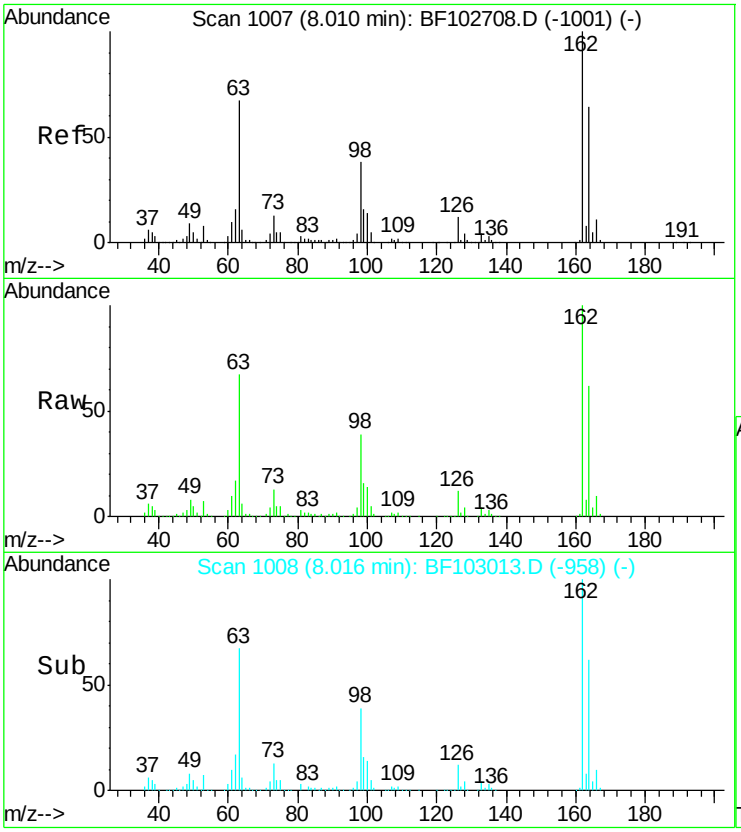


#28
bis(2-Chloroethoxy)methane
Concen: 45.327 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion: 93 Resp: 621084

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.3	39.5
123	11.7	9.8	14.6



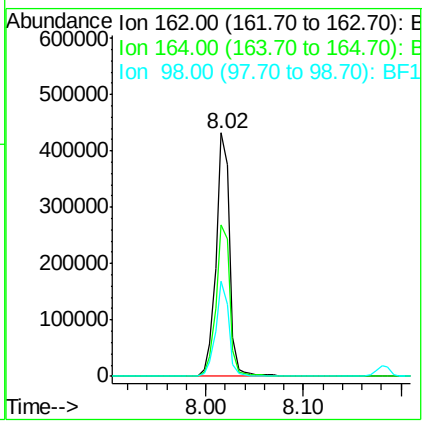


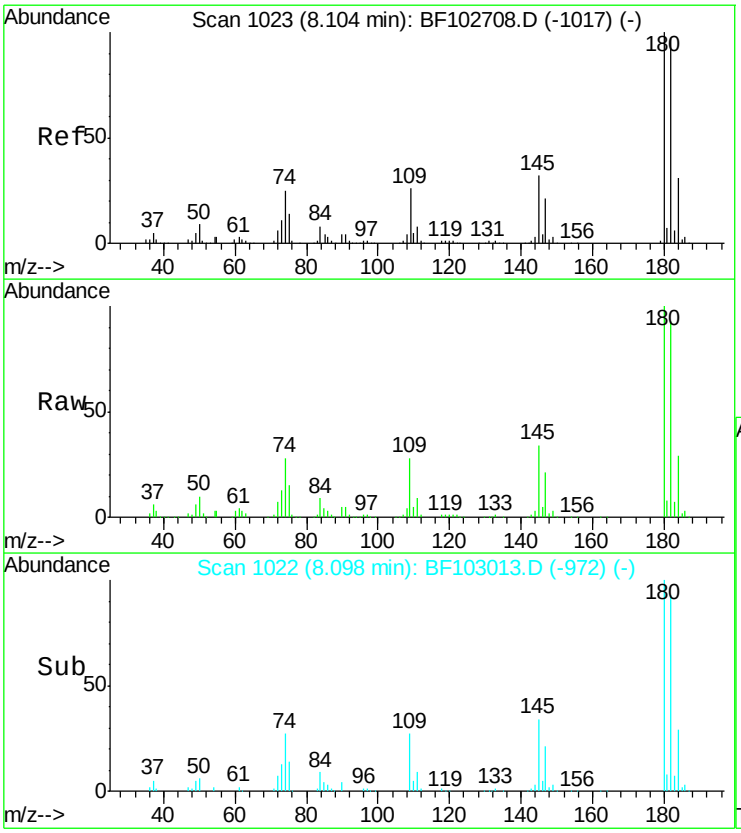
#29
2,4-Dichlorophenol
Concen: 46.981 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:162 Resp: 417358

Ion	Ratio	Lower	Upper
162	100		
164	62.2	42.7	82.7
98	39.0	18.1	58.1

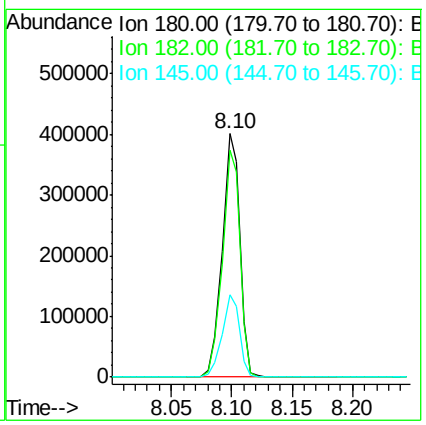


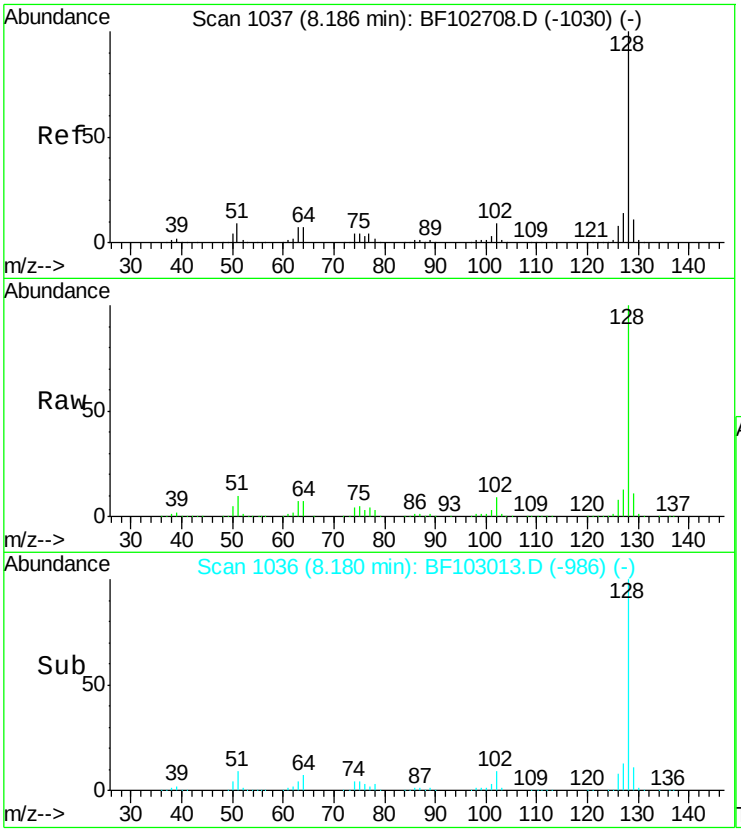


#30
1,2,4-Trichlorobenzene
Concen: 40.231 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:180 Resp: 404310

Ion	Ratio	Lower	Upper
180	100		
182	93.1	76.8	115.2
145	33.6	26.5	39.7



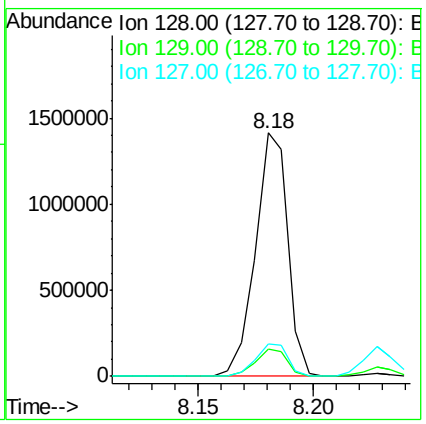


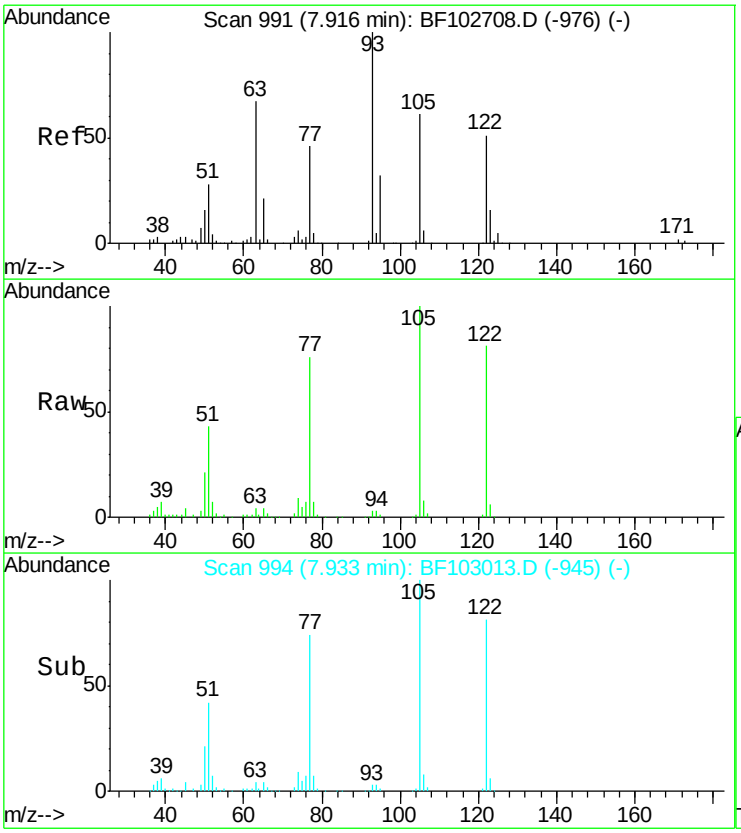
#31
Naphthalene
Concen: 40.590 ng
RT: 8.18 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:128 Resp: 1381925

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.4	10.9	16.3

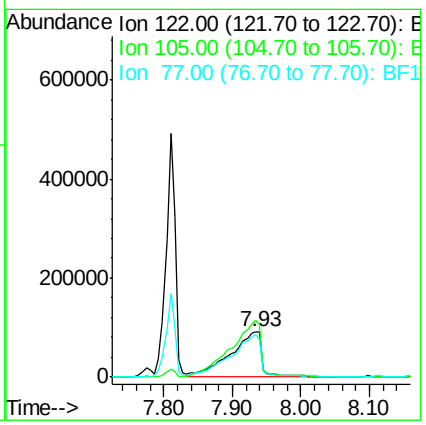


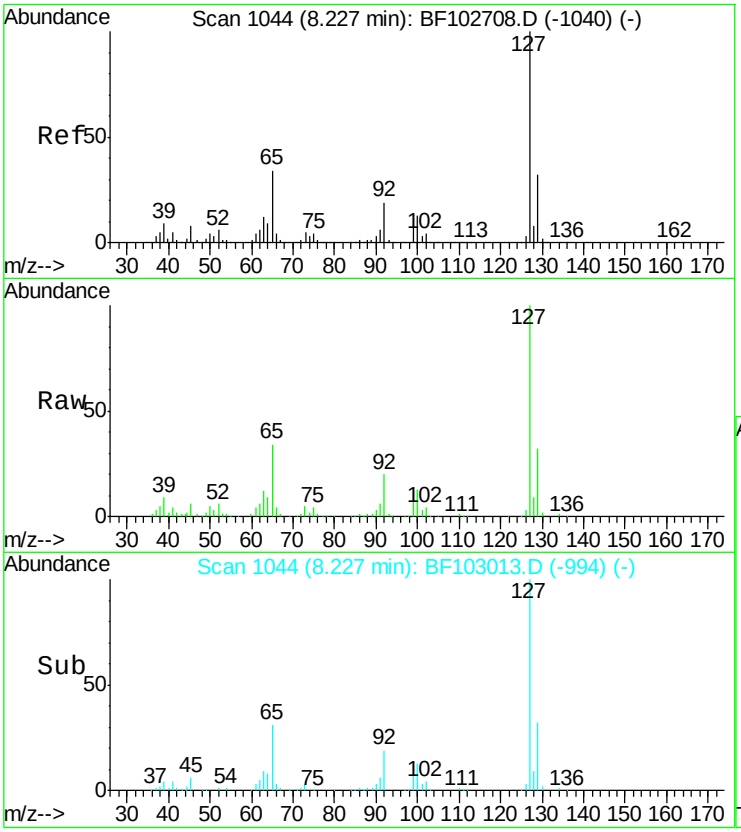


#32
Benzoic acid
Concen: 44.071 ng
RT: 7.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:122 Resp: 293831

Ion	Ratio	Lower	Upper
122	100		
105	123.2	101.1	141.1
77	93.4	70.7	110.7



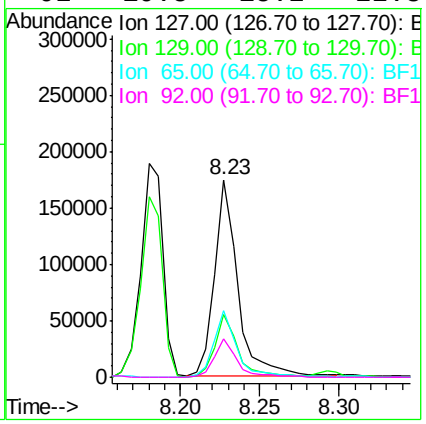


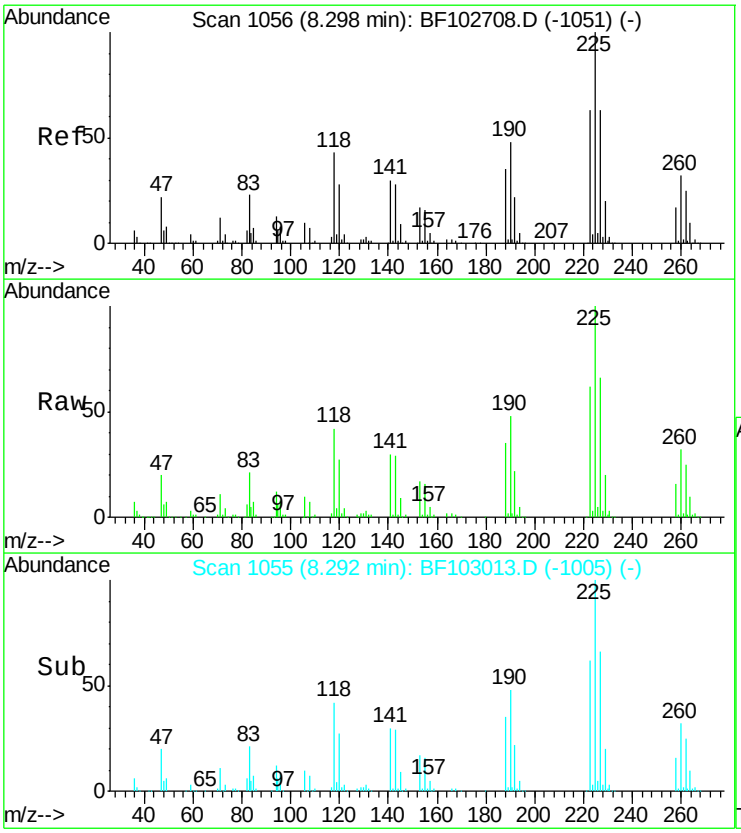
#33
4-Chloroaniline
Concen: 12.096 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:127 Resp: 177408

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.9	38.9
65	33.6	25.0	37.4
92	19.5	15.2	22.8

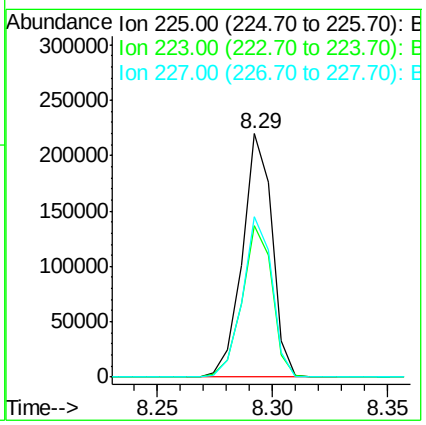


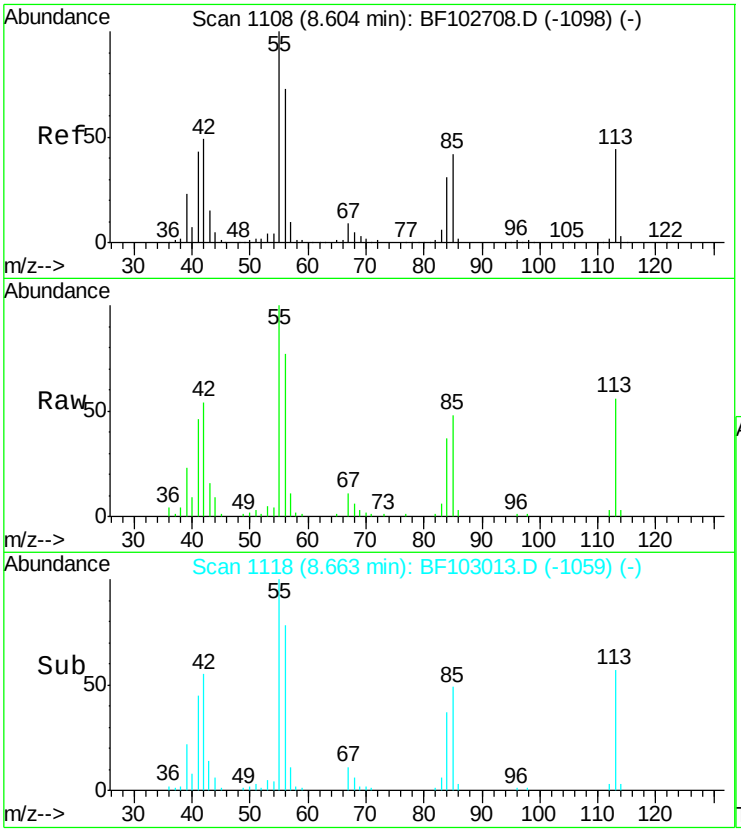


#34
Hexachlorobutadiene
Concen: 38.411 ng
RT: 8.29 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:225 Resp: 197805

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.6	76.0
227	65.7	51.9	77.9



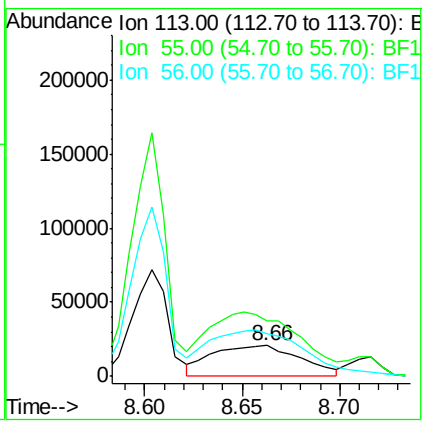


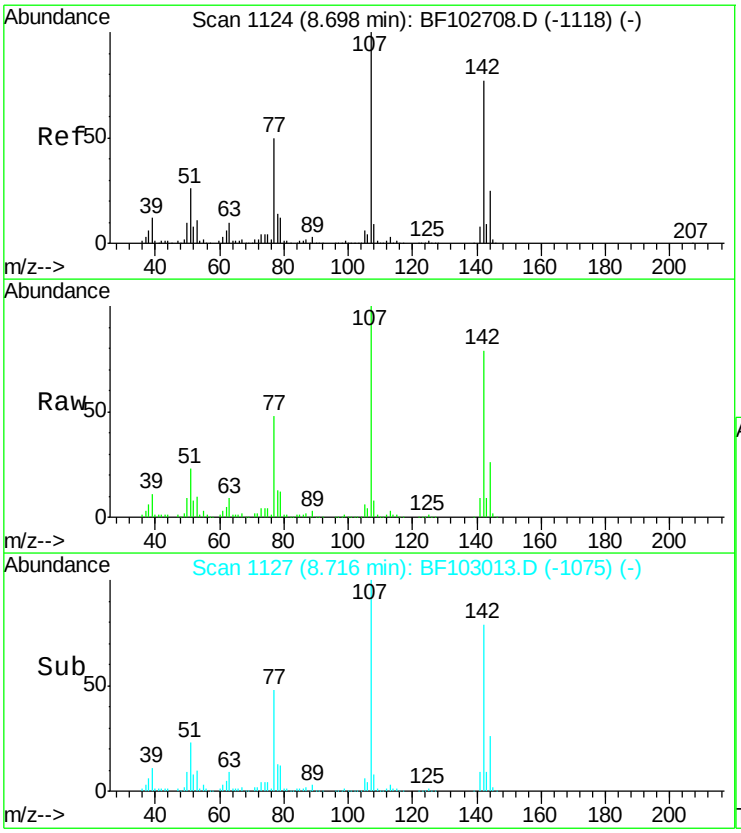
#35
Caprolactam
Concen: 20.812 ng
RT: 8.66 min Scan# 1118
Delta R.T. 0.05 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:113 Resp: 64208

Ion	Ratio	Lower	Upper
113	100		
55	178.9	163.3	203.3
56	137.1	115.7	155.7

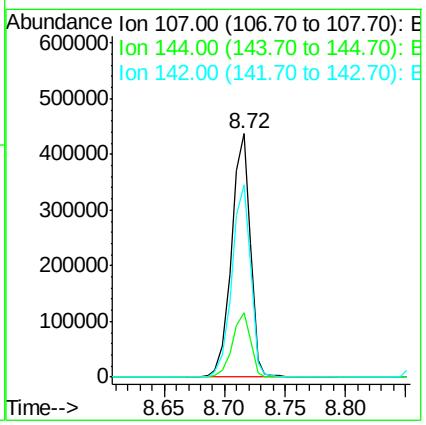


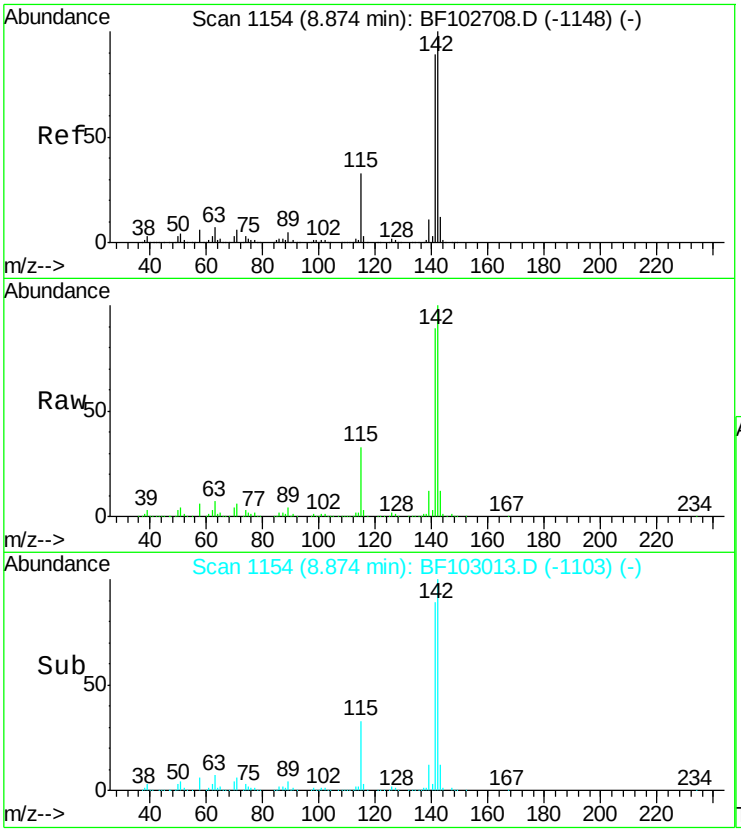


#36
4-Chloro-3-methylphenol
Concen: 47.909 ng
RT: 8.72 min Scan# 1127
Delta R.T. 0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:107 Resp: 478192

Ion	Ratio	Lower	Upper
107	100		
144	26.3	20.5	30.7
142	79.2	62.0	93.0



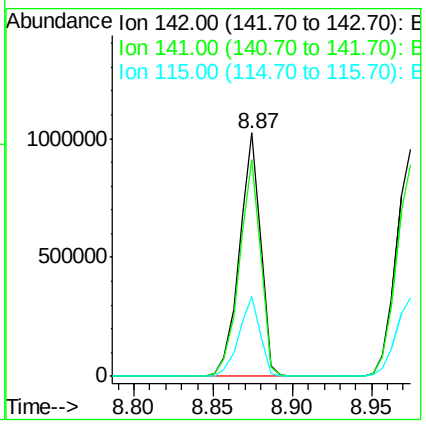


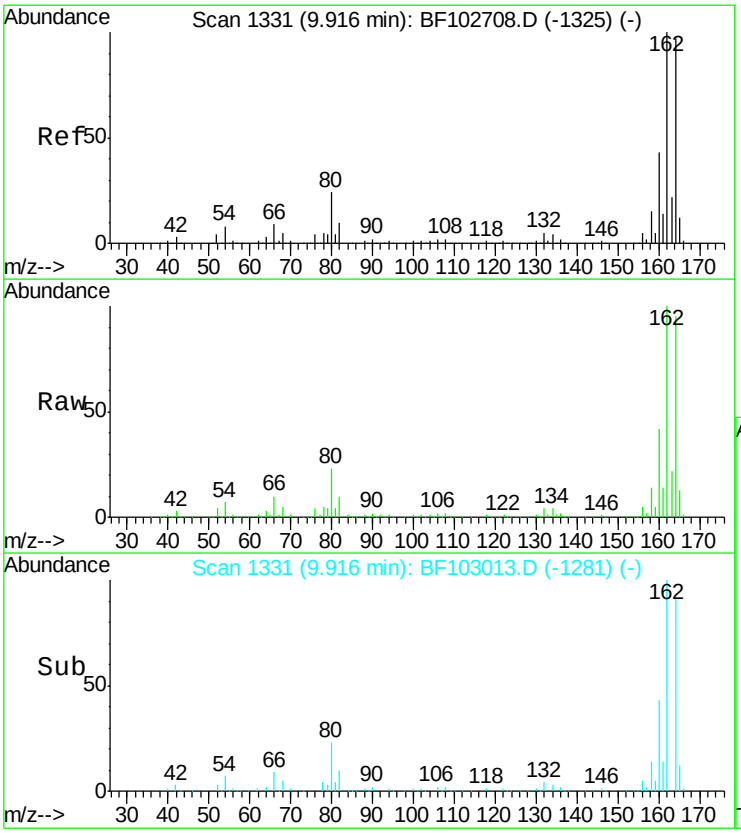
#37
2-Methylnaphthalene
Concen: 41.981 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:142 Resp: 935778

Ion	Ratio	Lower	Upper
142	100		
141	89.2	70.8	106.2
115	33.0	26.1	39.1

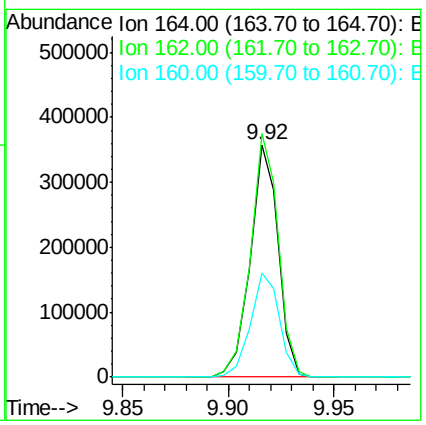


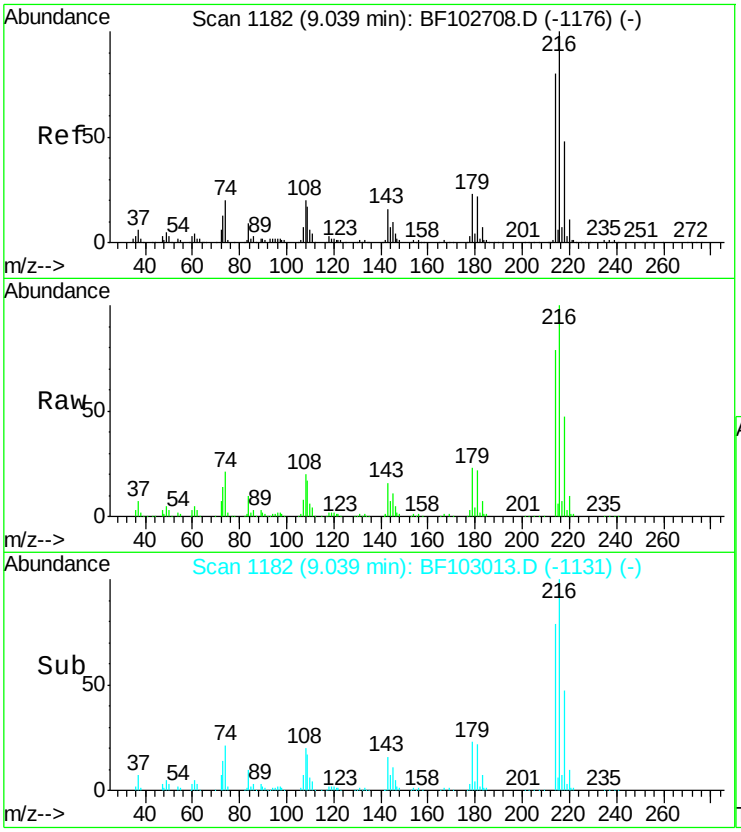


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:164 Resp: 328772

Ion	Ratio	Lower	Upper
164	100		
162	104.8	86.1	129.1
160	44.5	38.3	57.5



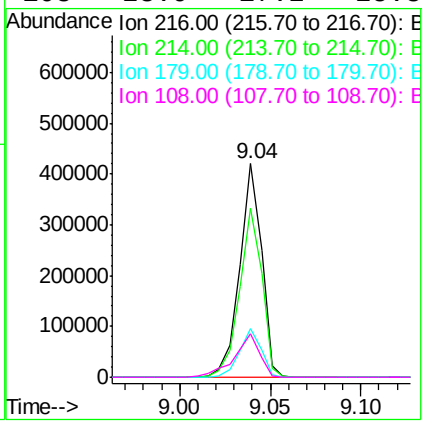


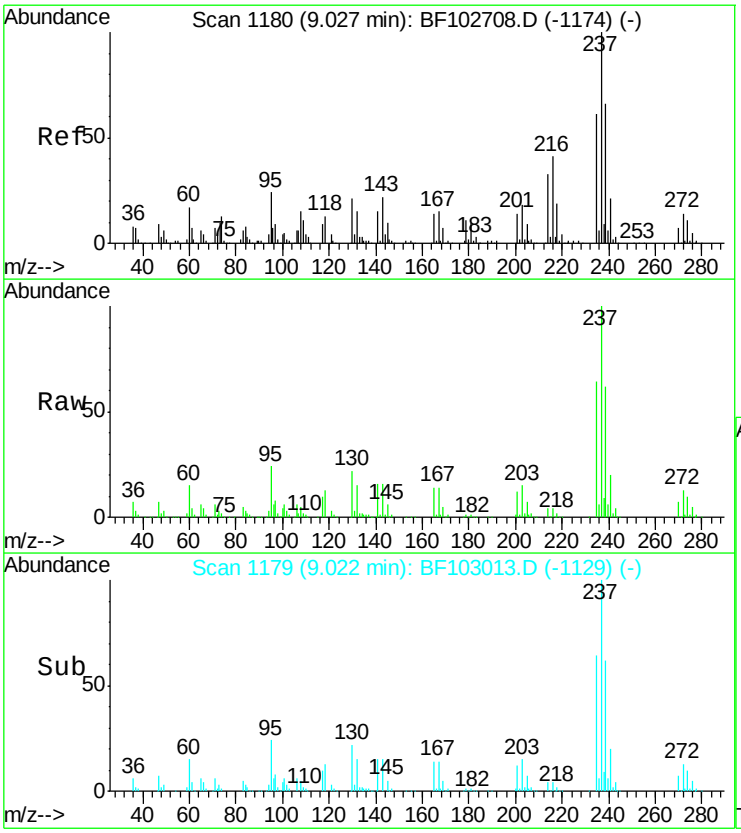
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.306 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:216 Resp: 351868

Ion	Ratio	Lower	Upper
216	100		
214	80.4	63.0	94.4
179	22.9	18.1	27.1
108	23.9	17.2	25.8

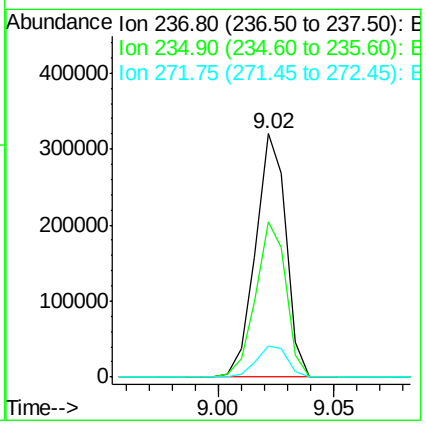


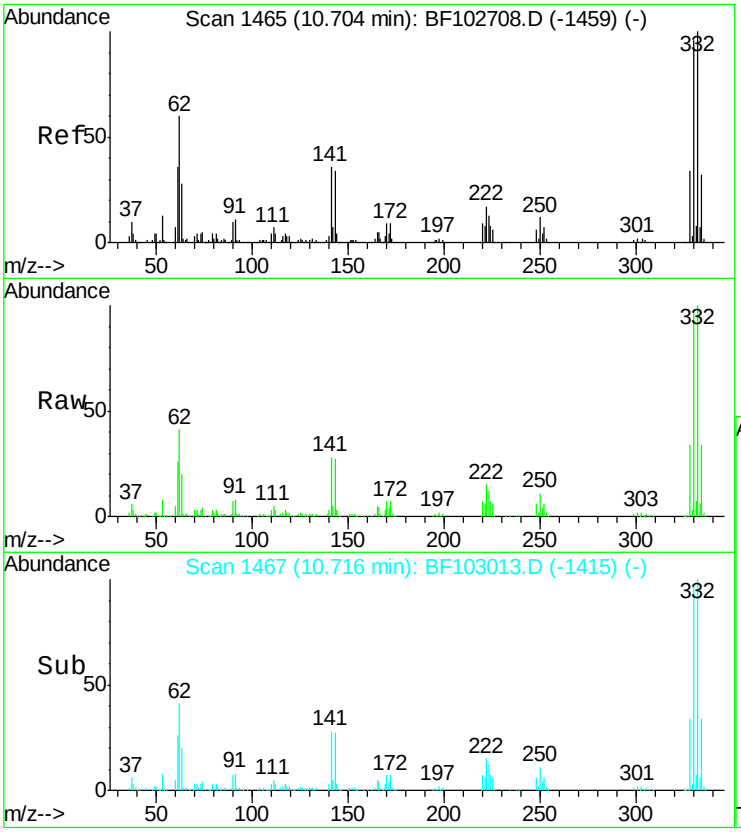


#40
Hexachlorocyclopentadiene
Concen: 69.261 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:237 Resp: 294742

Ion	Ratio	Lower	Upper
237	100		
235	63.7	44.8	84.8
272	12.9	0.0	33.3



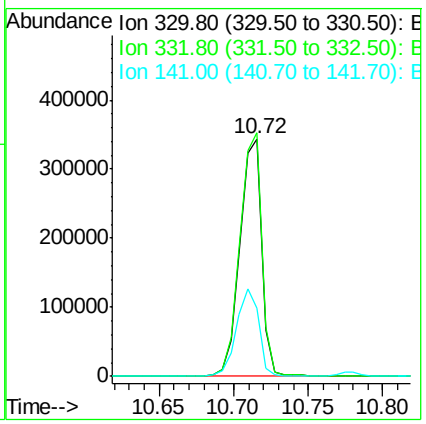


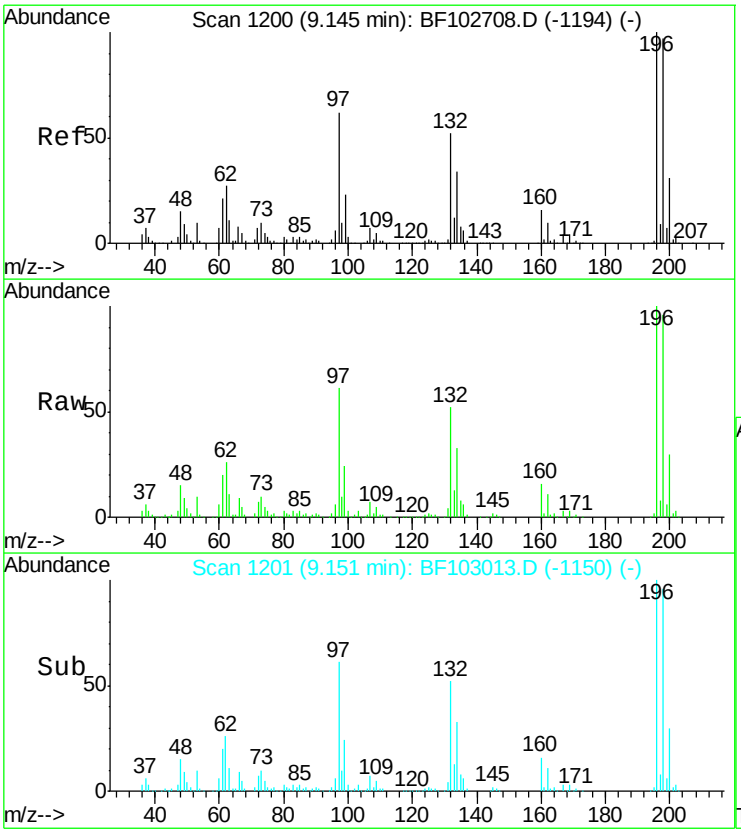
#41
2,4,6-Tribromophenol
Concen: 132.530 ng
RT: 10.72 min Scan# 1467
Delta R.T. 0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:330 Resp: 350705

Ion	Ratio	Lower	Upper
330	100		
332	102.9	77.0	115.6
141	37.8	29.9	44.9

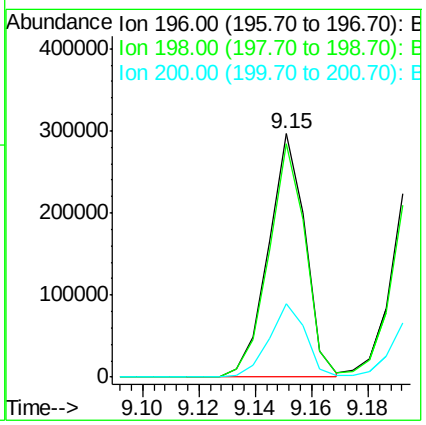


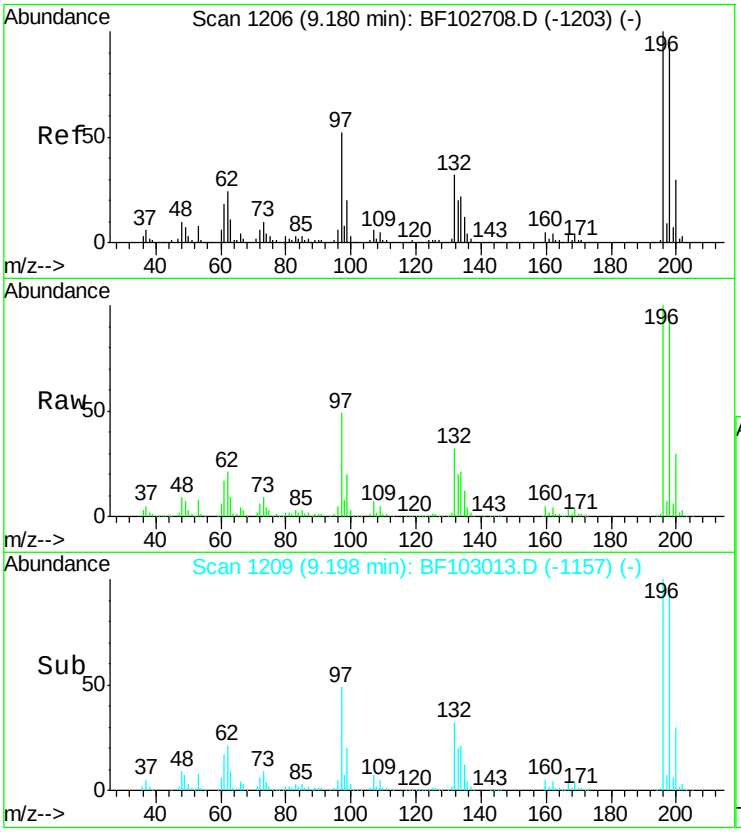


#42
2,4,6-Trichlorophenol
Concen: 45.735 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:196 Resp: 268913

Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.7	113.5
200	30.4	24.5	36.7



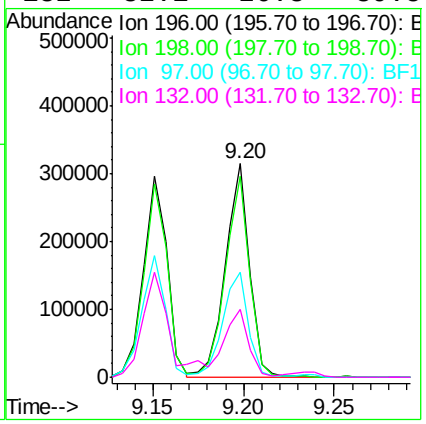


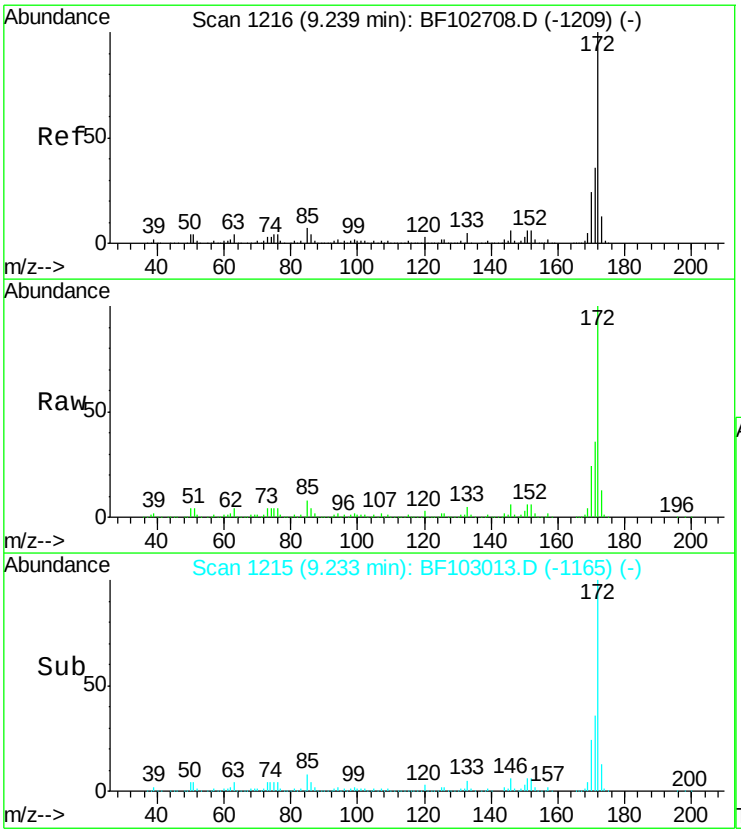
#43
2,4,5-Trichlorophenol
Concen: 43.858 ng
RT: 9.20 min Scan# 1209
Delta R.T. 0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:196 Resp: 290656

Ion	Ratio	Lower	Upper
196	100		
198	93.9	74.6	112.0
97	48.9	42.9	64.3
132	32.1	26.3	39.5

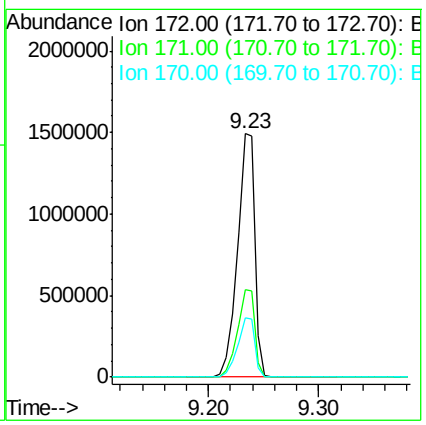


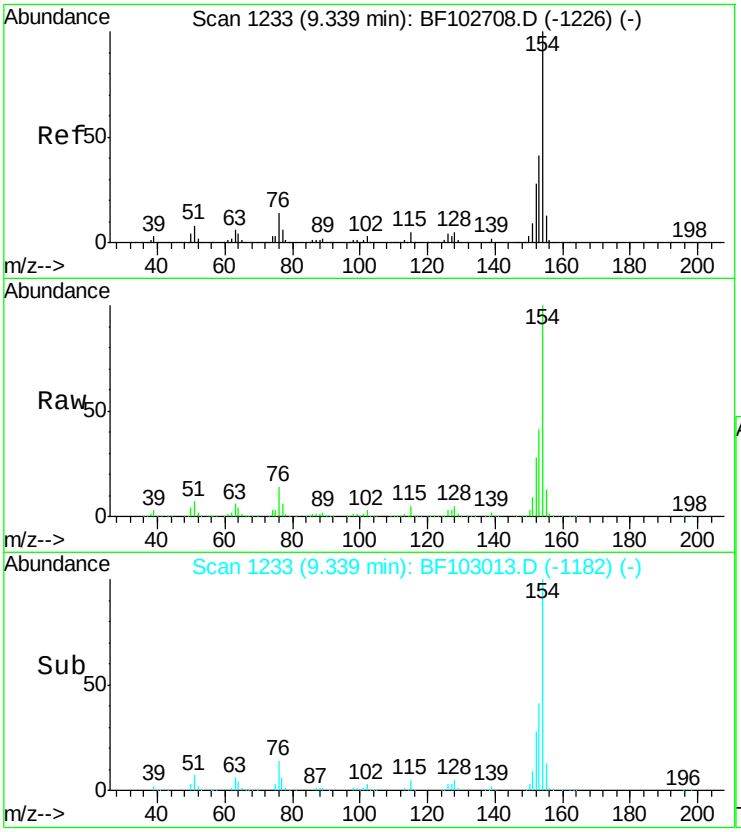


#44
2-Fluorobiphenyl
Concen: 83.015 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:172 Resp: 1644800

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.7	44.5
170	24.2	19.6	29.4



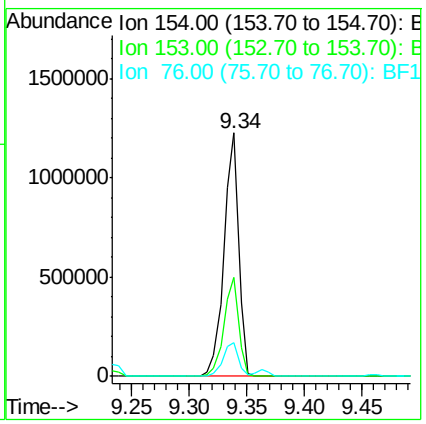


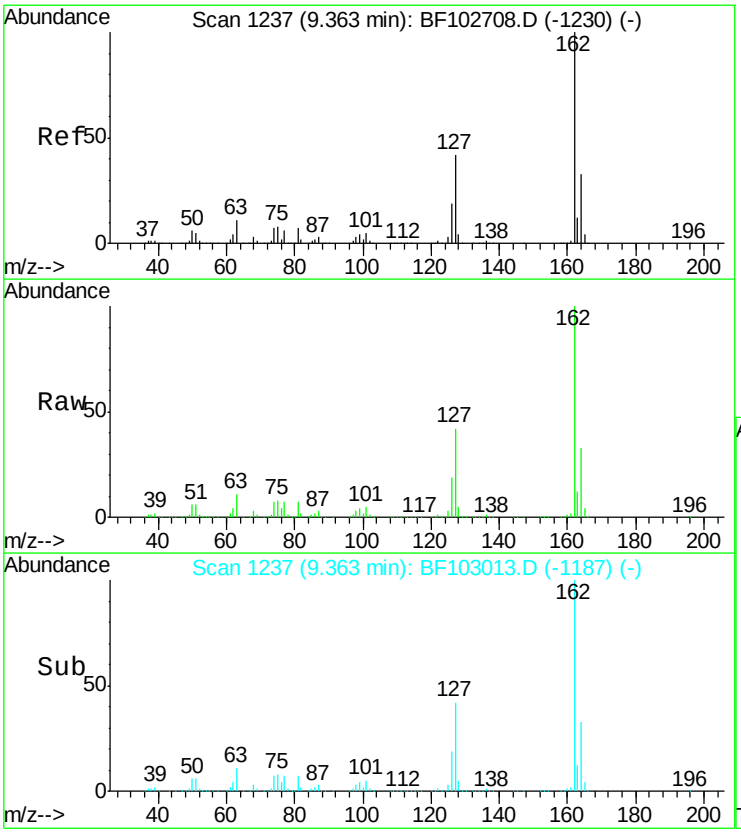
#45
1,1'-Biphenyl
Concen: 38.962 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:154 Resp: 1078912

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.3	61.3
76	13.9	0.0	34.0

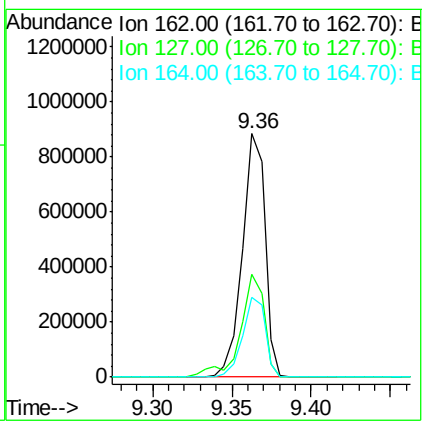


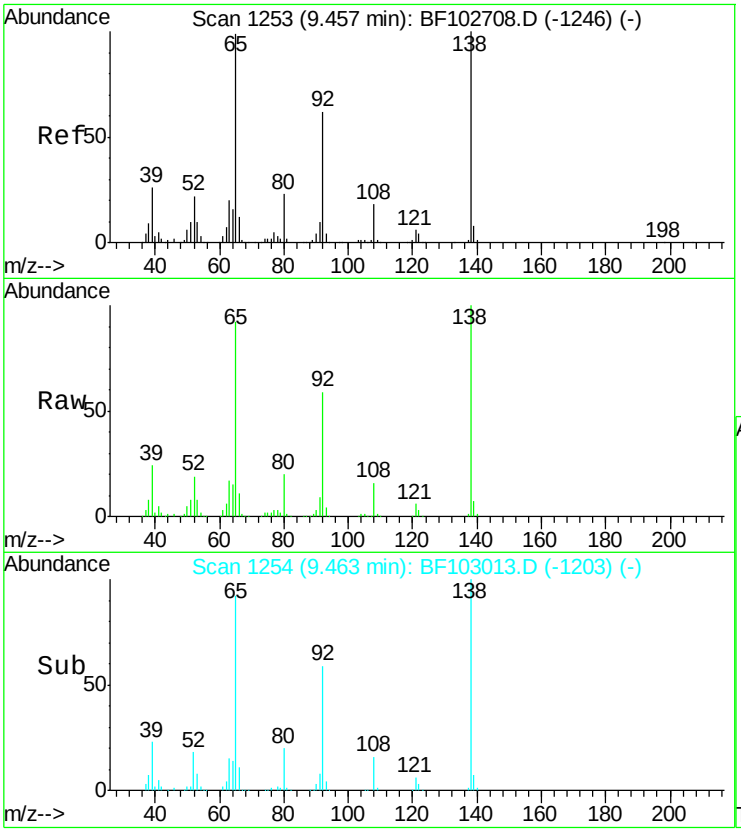


#46
2-Chloronaphthalene
Concen: 40.178 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:162 Resp: 875916

Ion	Ratio	Lower	Upper
162	100		
127	42.1	33.9	50.9
164	32.6	26.5	39.7



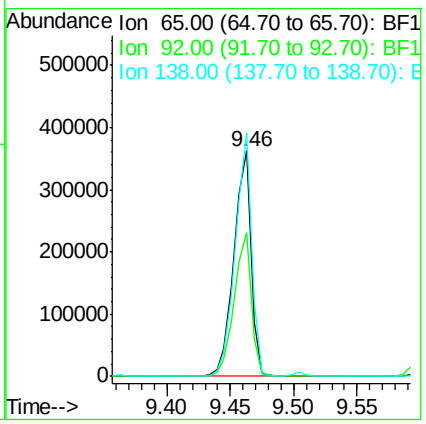


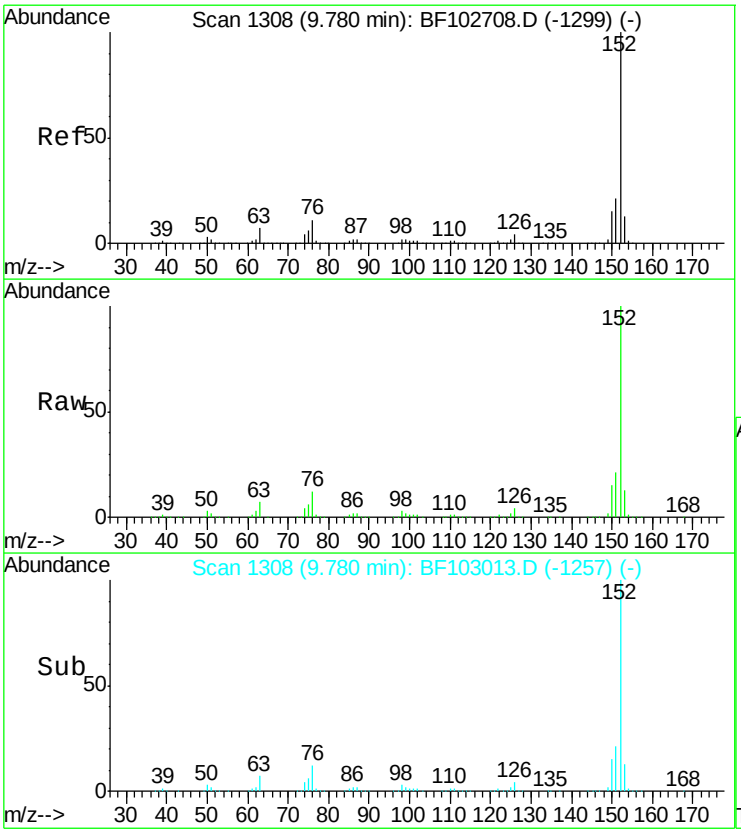
#47
2-Nitroaniline
Concen: 49.967 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion: 65 Resp: 337167

Ion	Ratio	Lower	Upper
65	100		
92	63.6	55.8	83.6
138	108.1	91.2	136.8

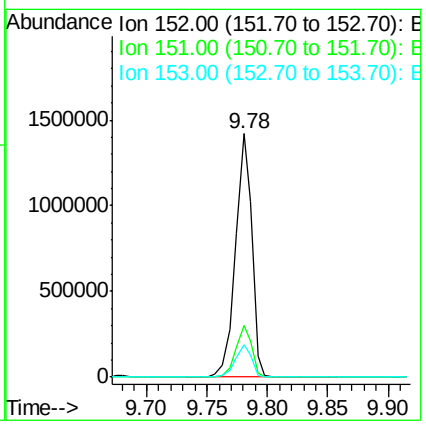


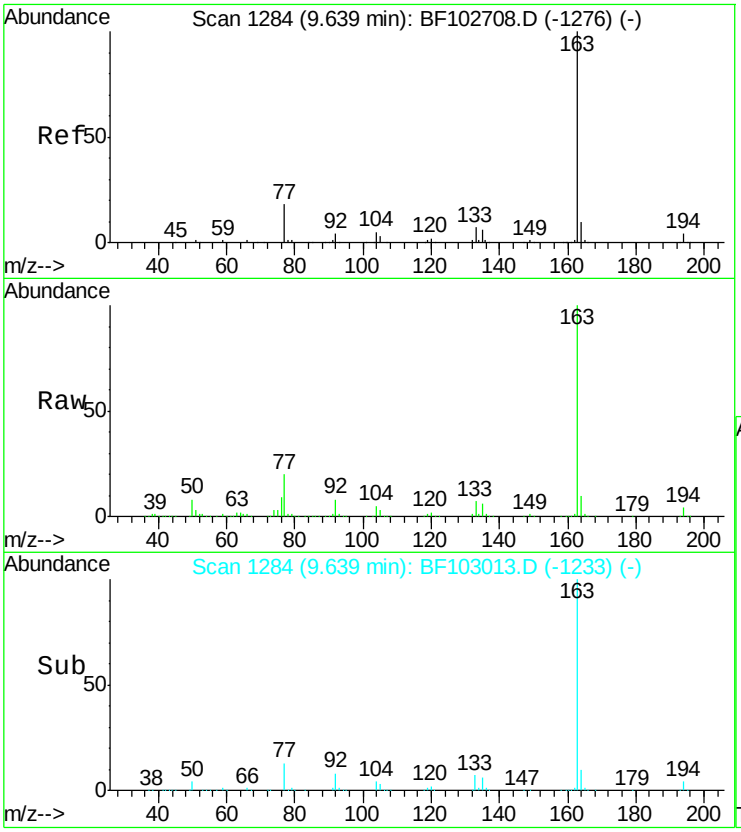


#48
Acenaphthylene
Concen: 39.532 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:152 Resp: 1338547

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.3	24.5
153	13.5	10.7	16.1



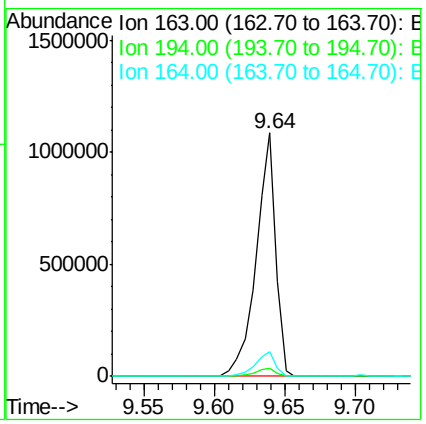


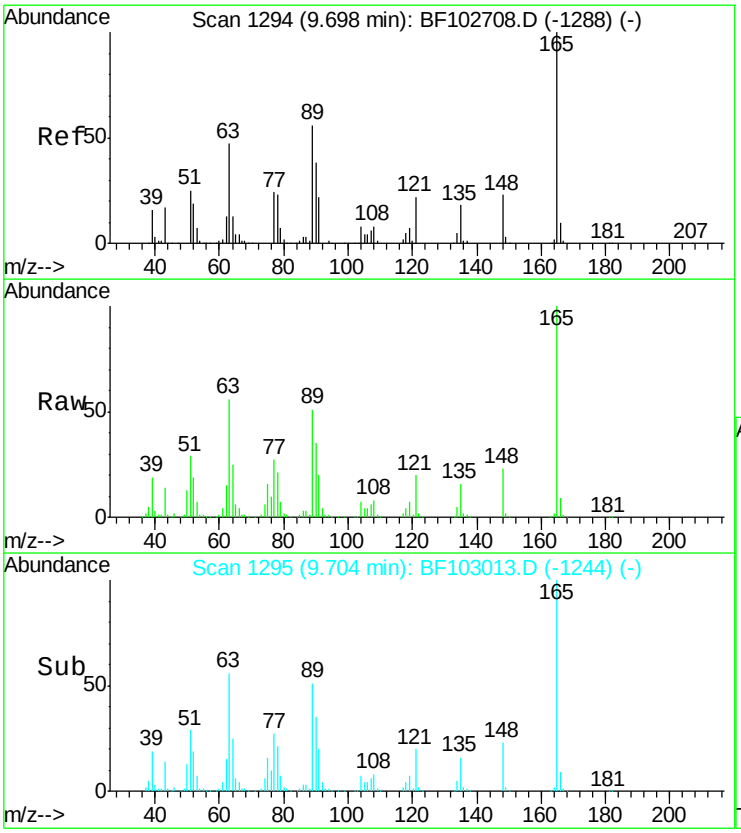
#49
Dimethylphthalate
Concen: 41.445 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:163 Resp: 1062432

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.3	8.2	12.2

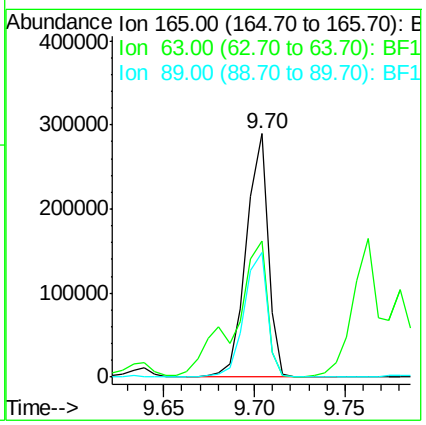


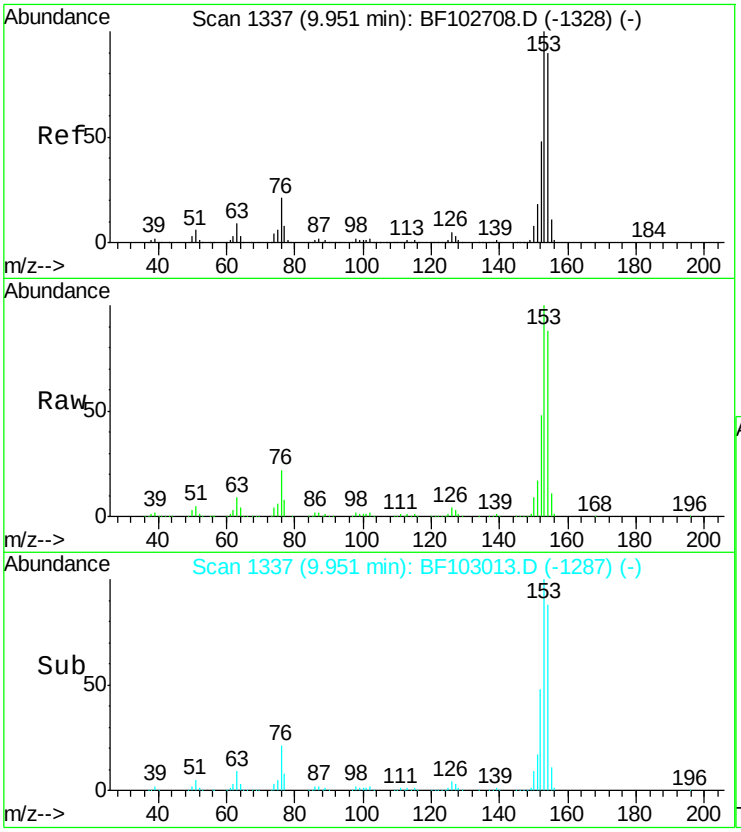


#50
2,6-Dinitrotoluene
Concen: 49.948 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:165 Resp: 243600

Ion	Ratio	Lower	Upper
165	100		
63	56.1	44.7	67.1
89	51.2	44.0	66.0



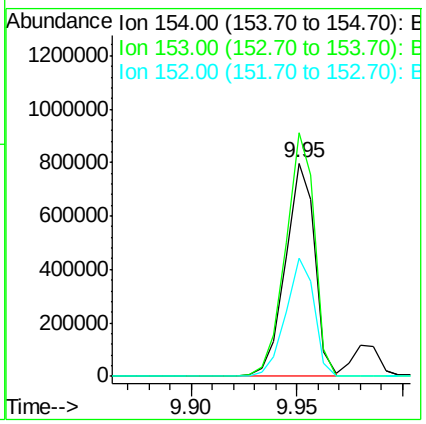


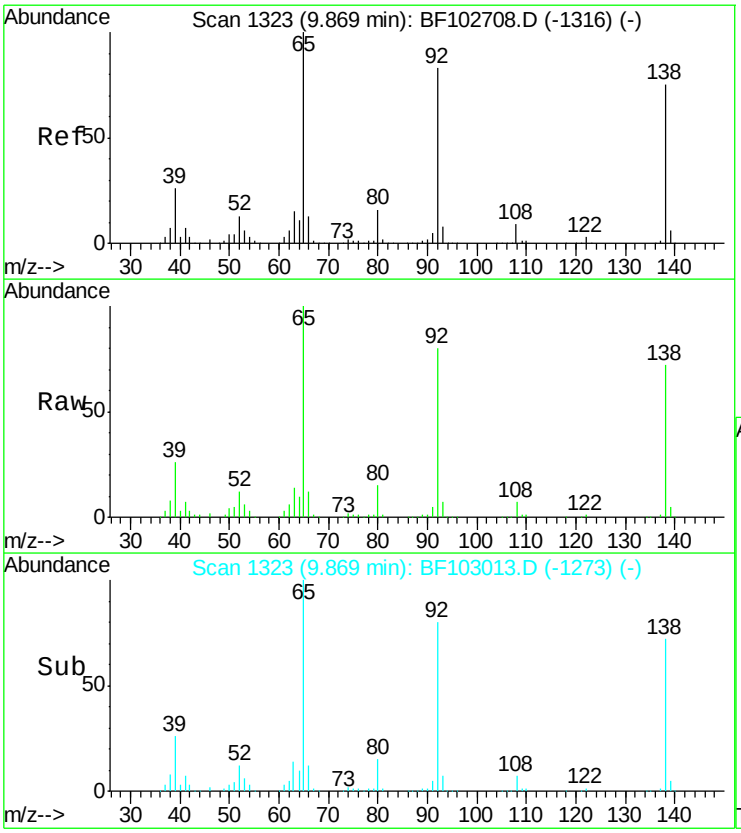
#51
Acenaphthene
Concen: 38.113 ng
RT: 9.95 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:154 Resp: 771768

Ion	Ratio	Lower	Upper
154	100		
153	114.2	91.2	136.8
152	55.1	43.8	65.8

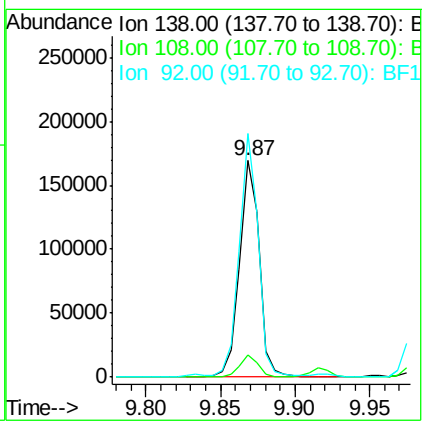


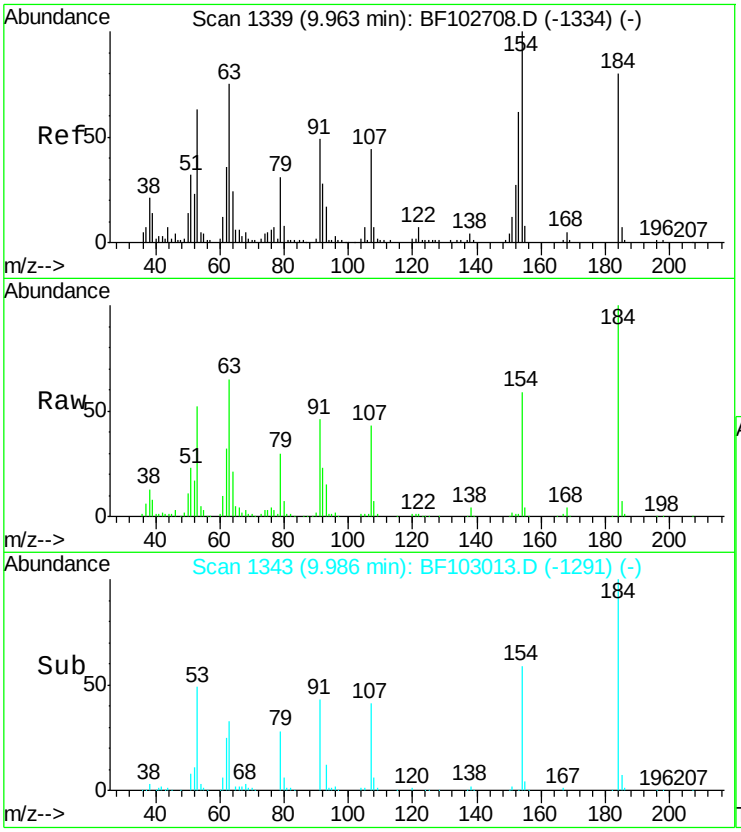


#52
3-Nitroaniline
Concen: 25.956 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:138 Resp: 155764

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.4	14.0
92	112.6	89.4	134.2



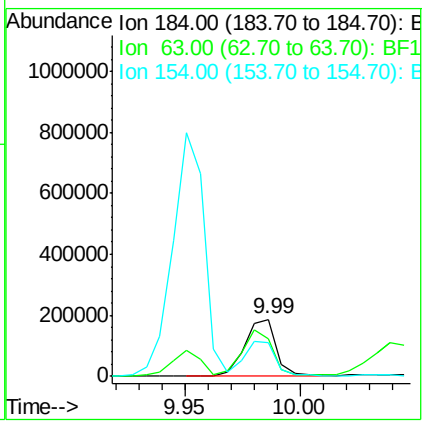


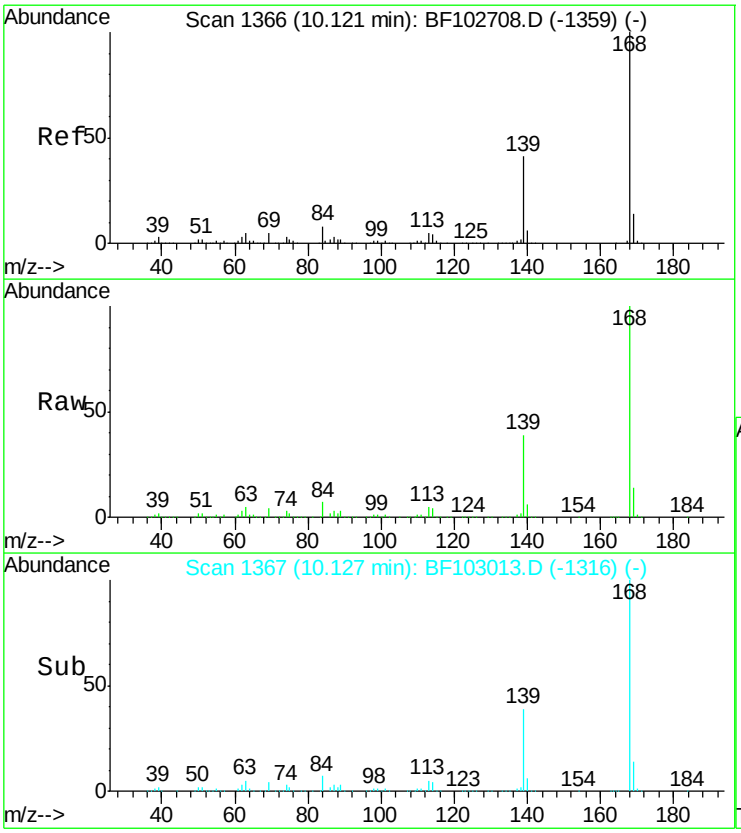
#53
2,4-Dinitrophenol
Concen: 96.700 ng
RT: 9.99 min Scan# 1343
Delta R.T. 0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:184 Resp: 181987

Ion	Ratio	Lower	Upper
184	100		
63	65.5	54.2	81.2
154	59.4	184.0	276.0#

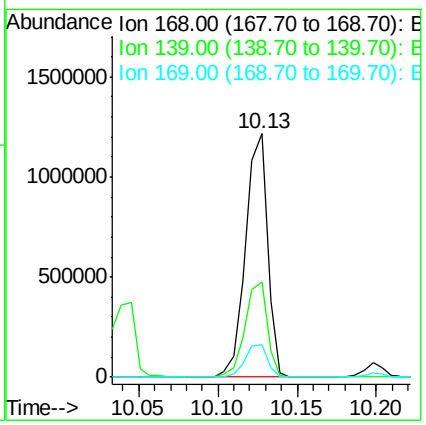


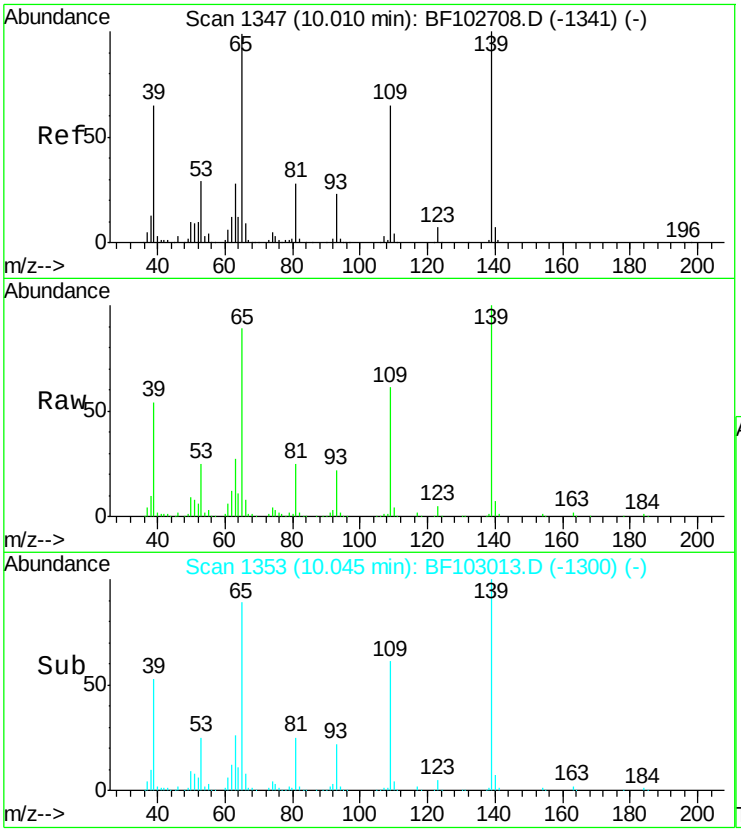


#54
Dibenzofuran
Concen: 41.000 ng
RT: 10.13 min Scan# 1367
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:168 Resp: 1170023

Ion	Ratio	Lower	Upper
168	100		
139	39.3	30.1	45.1
169	13.6	10.9	16.3



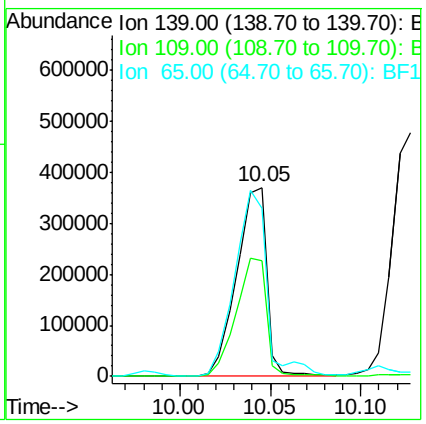


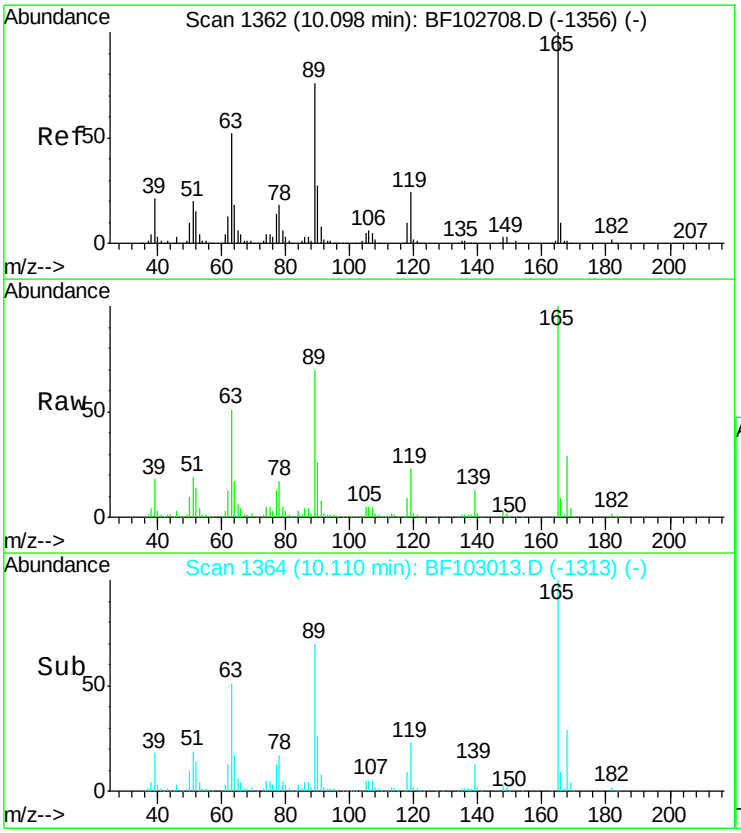
#55
4-Nitrophenol
Concen: 86.579 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:139 Resp: 428686

Ion	Ratio	Lower	Upper
139	100		
109	61.1	48.4	88.4
65	89.0	72.6	112.6

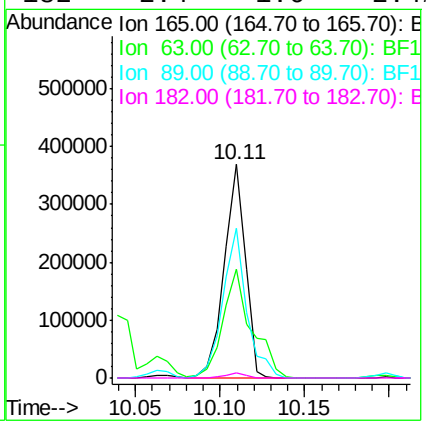


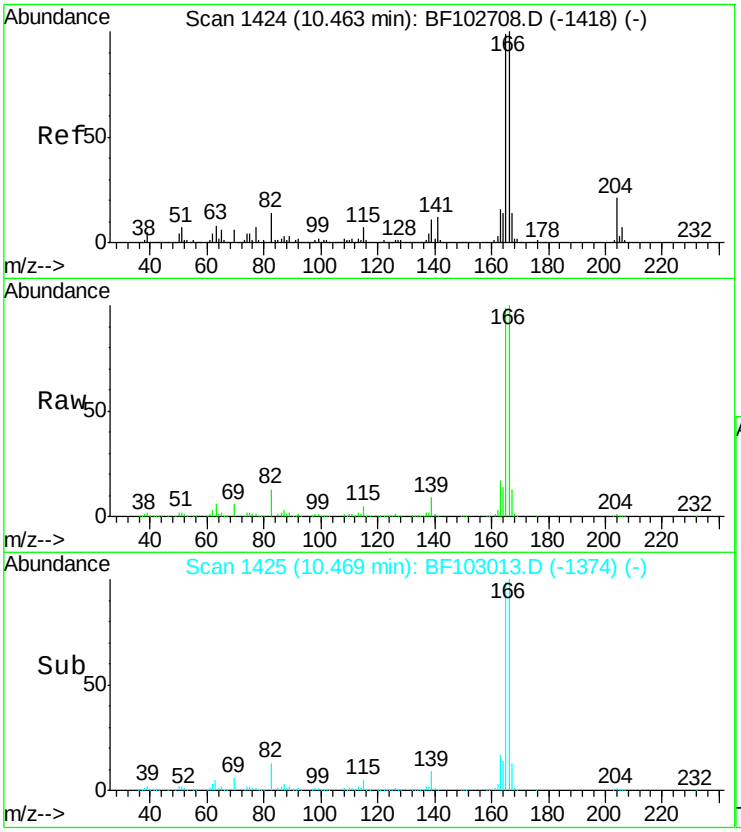


#56
2,4-Dinitrotoluene
Concen: 49.024 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:165 Resp: 321120

Ion	Ratio	Lower	Upper
165	100		
63	51.0	36.4	54.6
89	70.3	57.8	86.6
182	2.4	1.6	2.4#



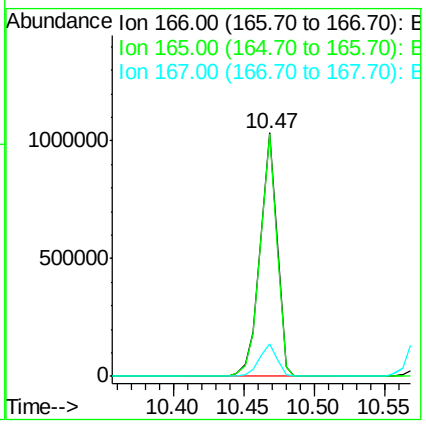


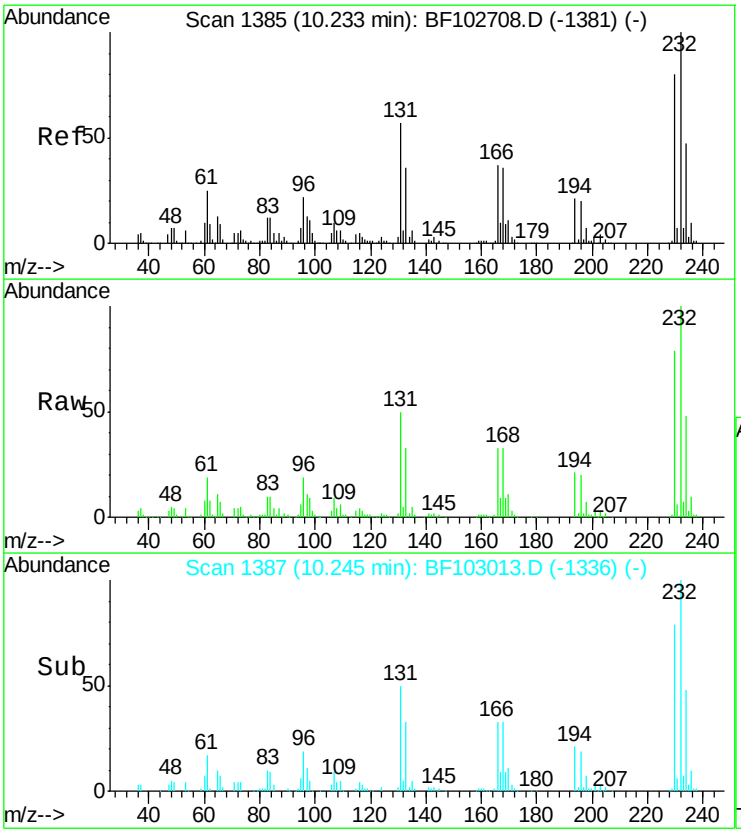
#57
Fluorene
Concen: 43.219 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:166 Resp: 897346

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.8	119.8
167	13.3	10.6	16.0

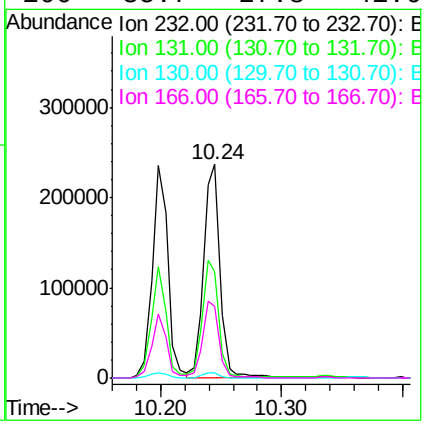


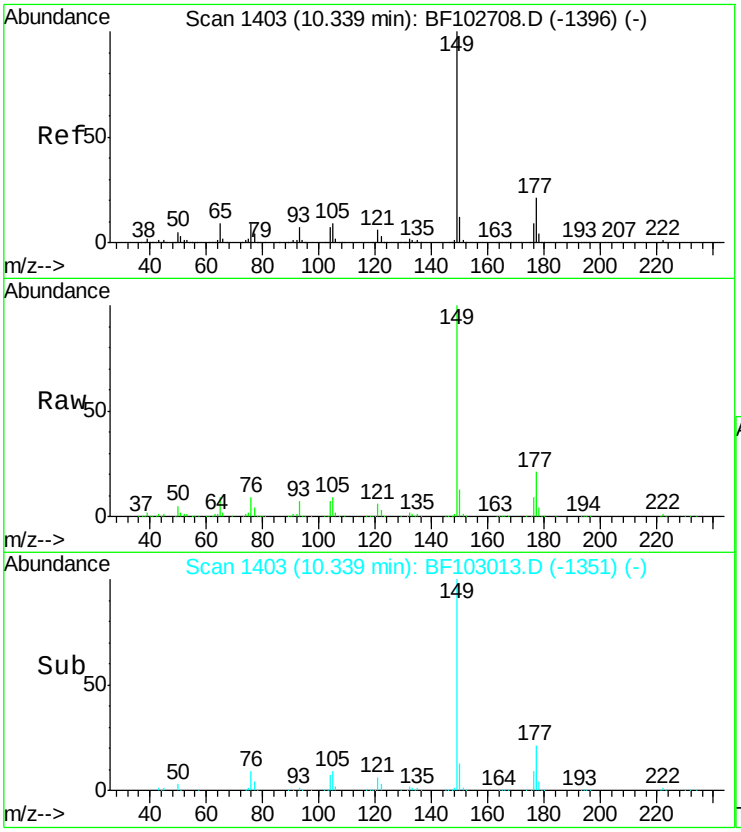


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.666 ng
RT: 10.24 min Scan# 1387
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:232 Resp: 223530

Ion	Ratio	Lower	Upper
232	100		
131	54.3	43.8	65.8
130	2.6	2.1	3.1
166	35.7	27.8	41.6



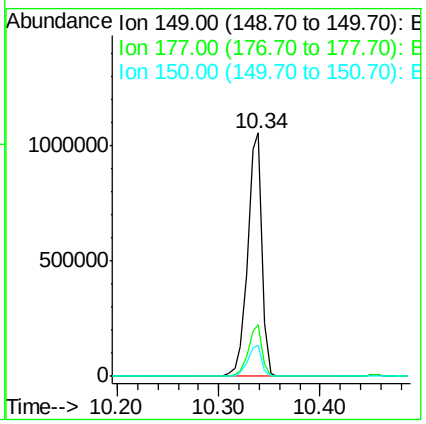


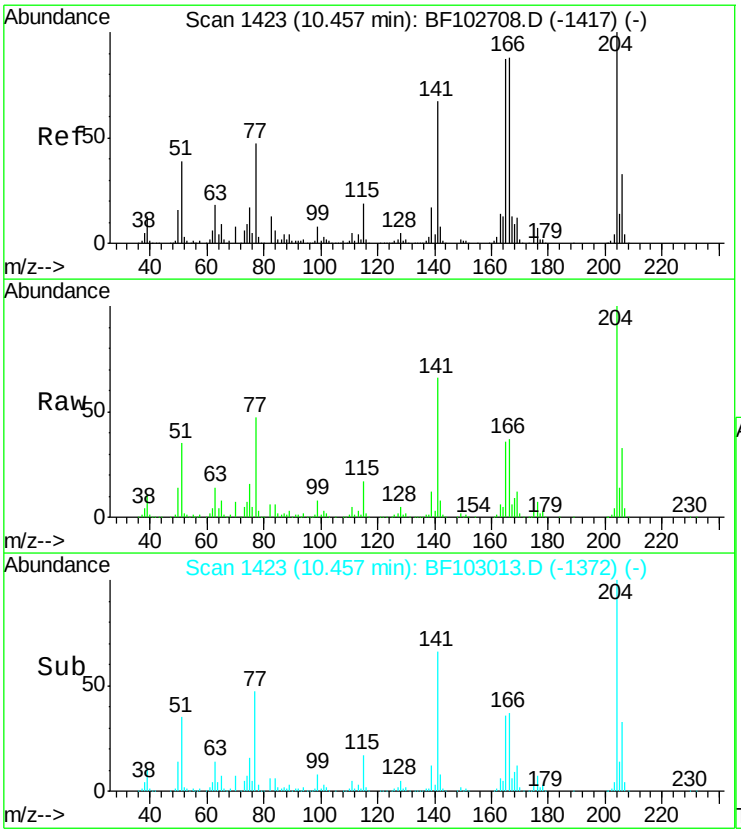
#59
Diethylphthalate
Concen: 40.416 ng
RT: 10.34 min Scan# 1403
Delta R.T. 0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:149 Resp: 1023009

Ion	Ratio	Lower	Upper
149	100		
177	21.0	16.1	24.1
150	12.7	10.1	15.1

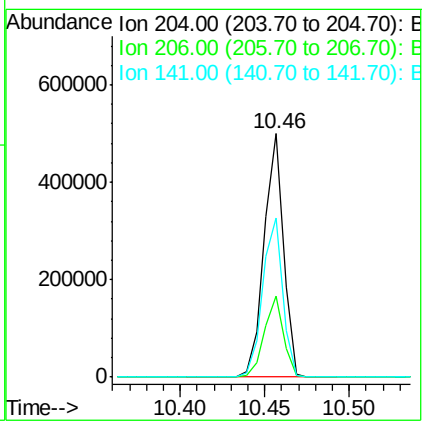


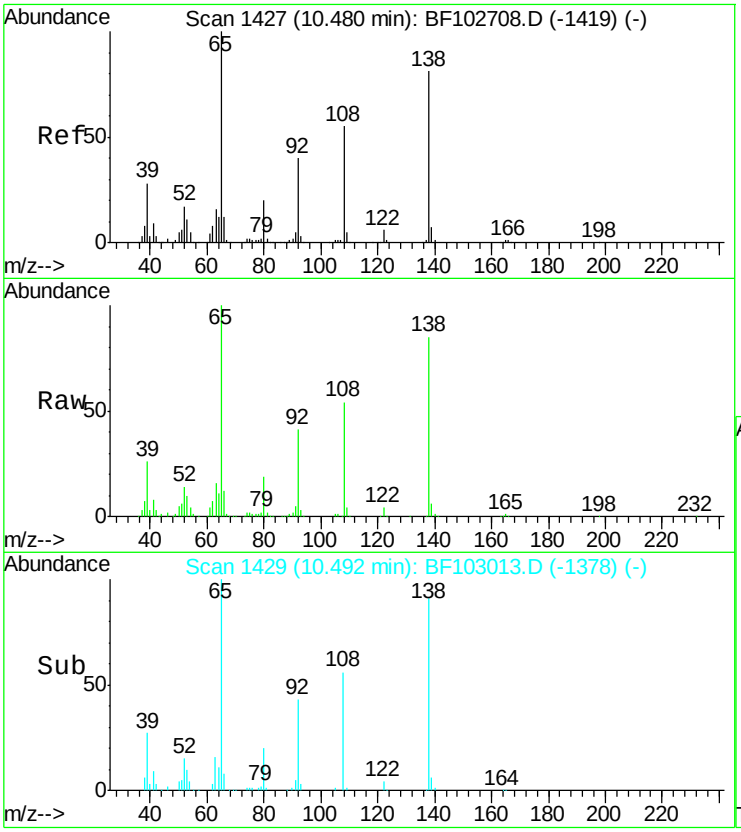


#60
4-Chlorophenyl-phenylether
Concen: 43.399 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:204 Resp: 398611

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.5	39.7
141	65.5	54.6	81.8



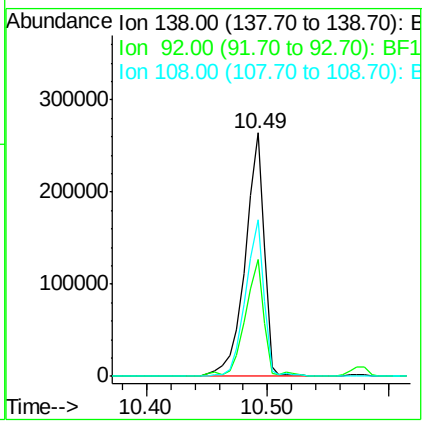


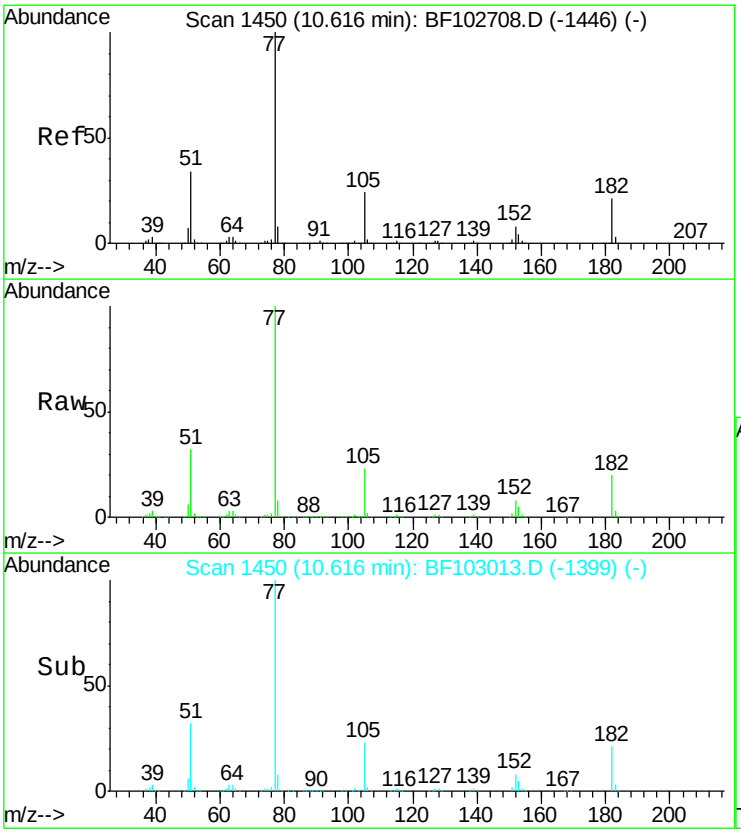
#61
4-Nitroaniline
Concen: 51.244 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:138 Resp: 292710

Ion	Ratio	Lower	Upper
138	100		
92	48.0	30.2	70.2
108	64.2	52.5	92.5

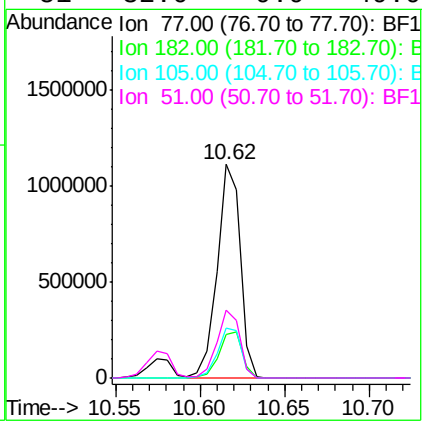


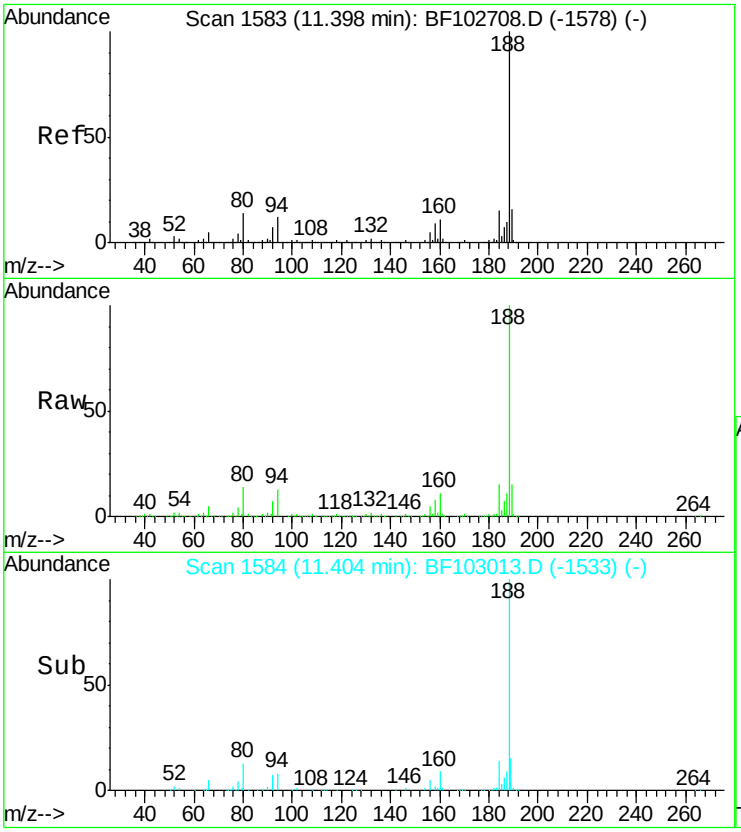


#62
Azobenzene
Concen: 41.885 ng
RT: 10.62 min Scan# 1450
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion: 77 Resp: 1059145

Ion	Ratio	Lower	Upper
77	100		
182	20.5	1.7	41.7
105	23.4	3.0	43.0
51	32.0	9.9	49.9



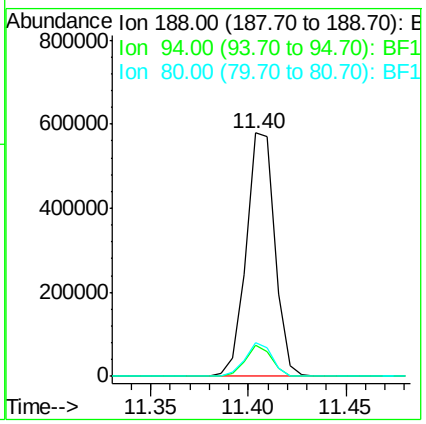


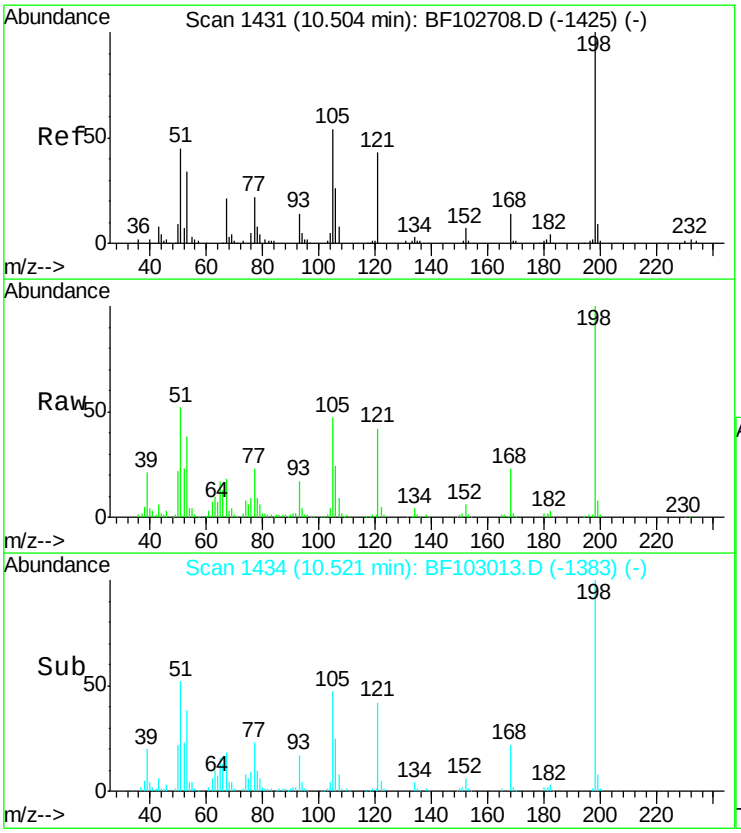
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:188 Resp: 589202

Ion	Ratio	Lower	Upper
188	100		
94	12.7	8.5	12.7#
80	14.0	9.2	13.8#

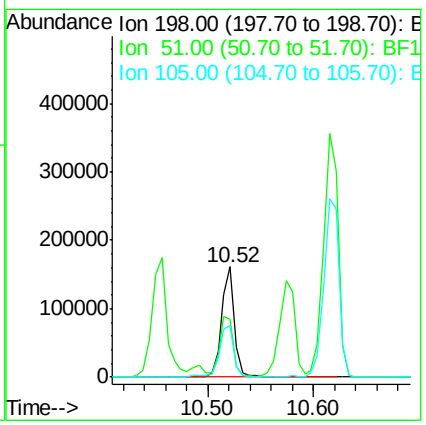


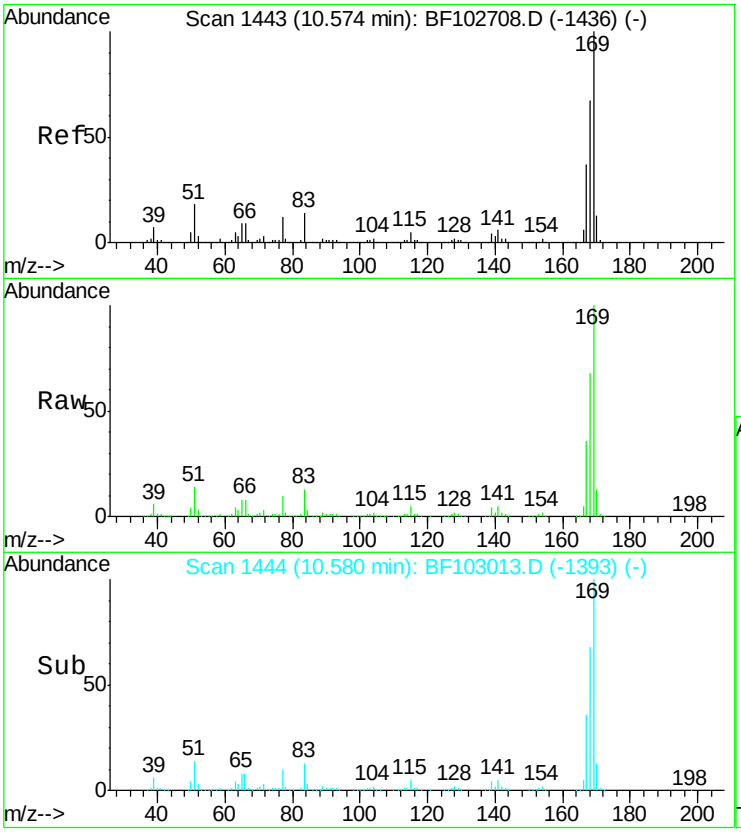


#64
4,6-Dinitro-2-methylphenol
Concen: 53.519 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:198 Resp: 136495

Ion	Ratio	Lower	Upper
198	100		
51	52.2	37.7	77.7
105	46.9	36.3	76.3



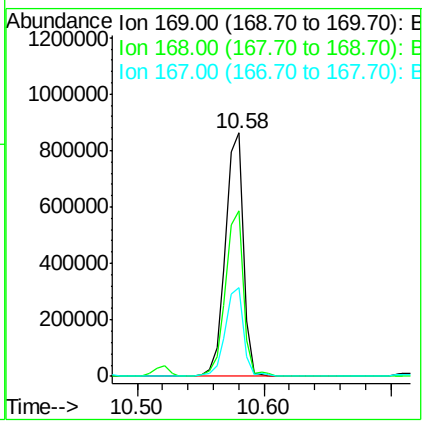


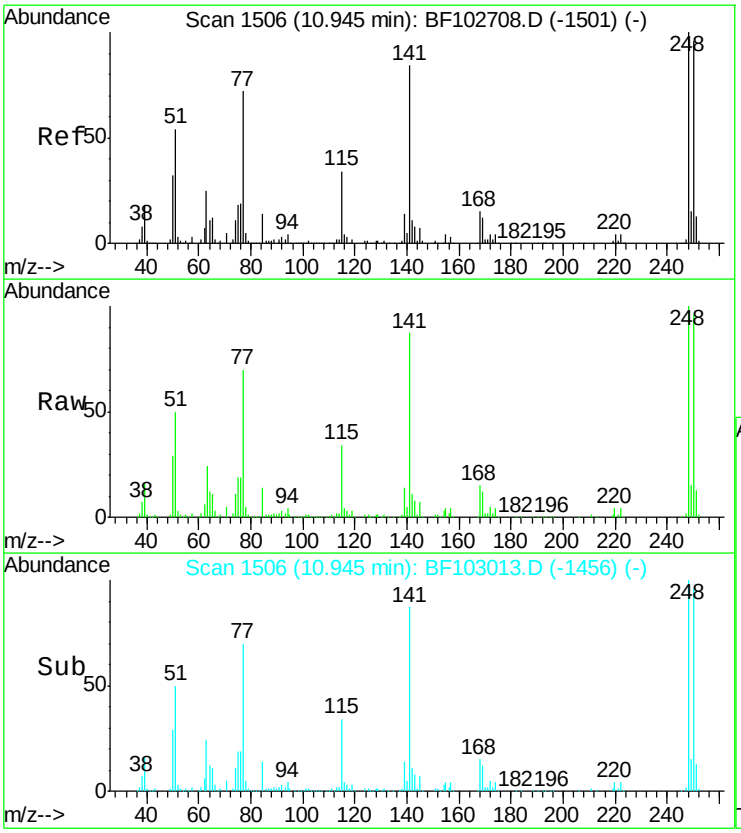
#65
n-Nitrosodiphenylamine
Concen: 40.367 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:169 Resp: 838946

Ion	Ratio	Lower	Upper
169	100		
168	68.0	54.4	81.6
167	36.5	29.8	44.6

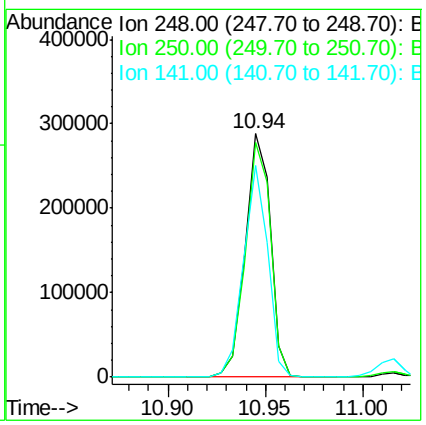


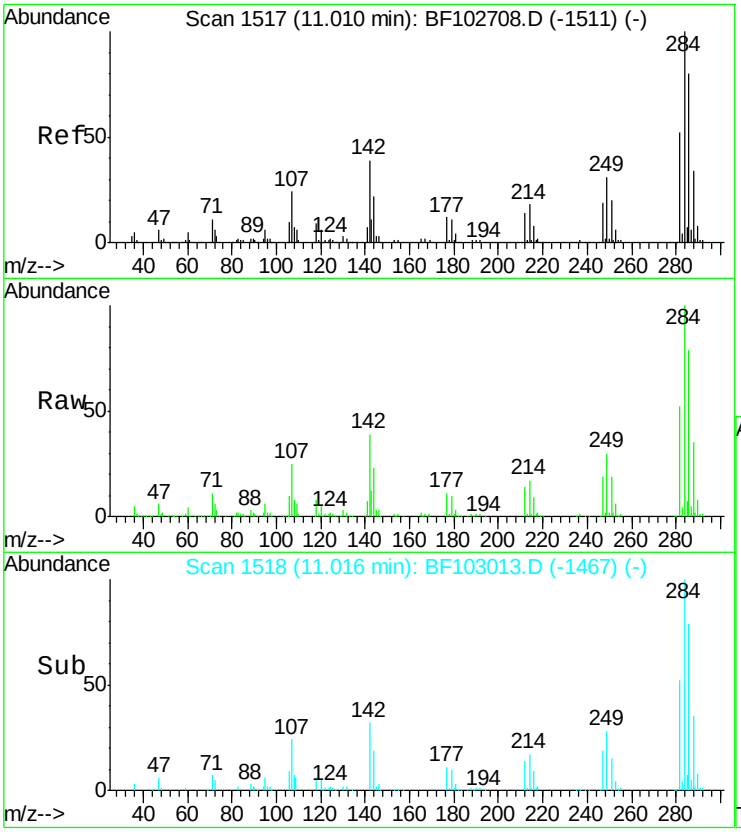


#66
4-Bromophenyl-phenylether
Concen: 41.558 ng
RT: 10.94 min Scan# 1506
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:248 Resp: 259015

Ion	Ratio	Lower	Upper
248	100		
250	96.3	76.9	115.3
141	87.0	74.4	111.6



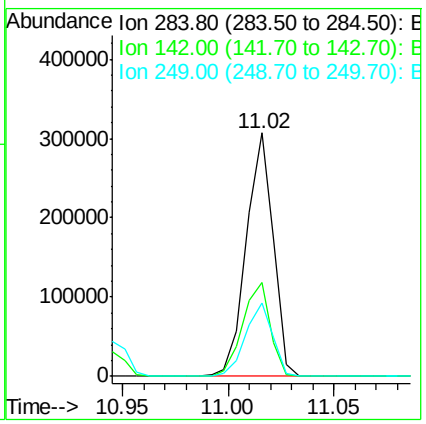


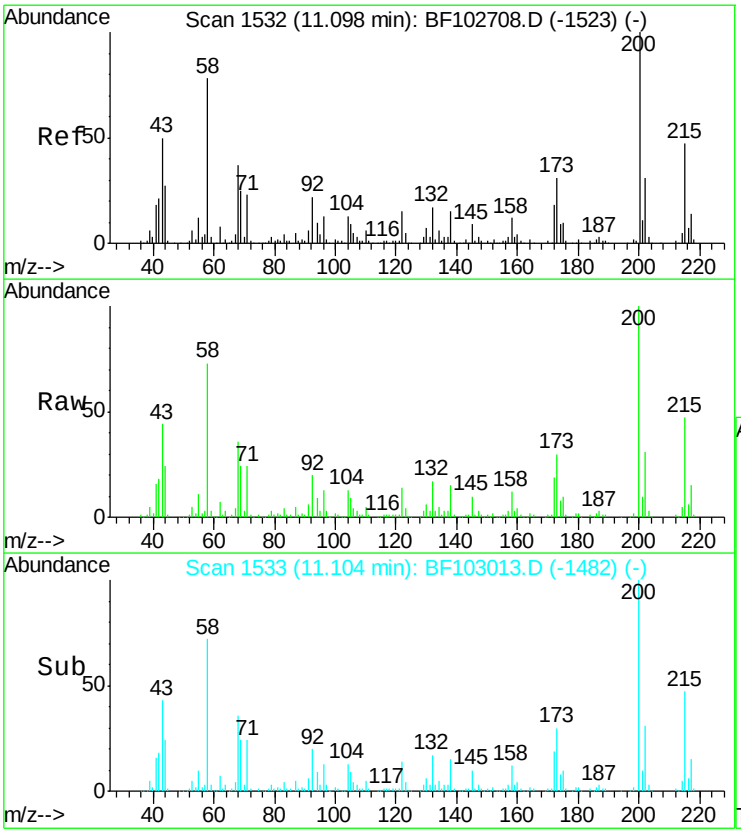
#67
Hexachlorobenzene
Concen: 39.577 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:284 Resp: 272121

Ion	Ratio	Lower	Upper
284	100		
142	38.8	34.6	52.0
249	30.3	24.8	37.2

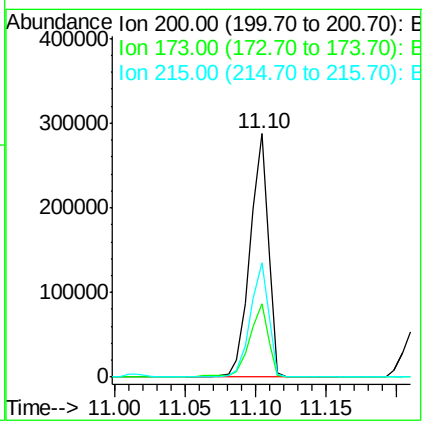


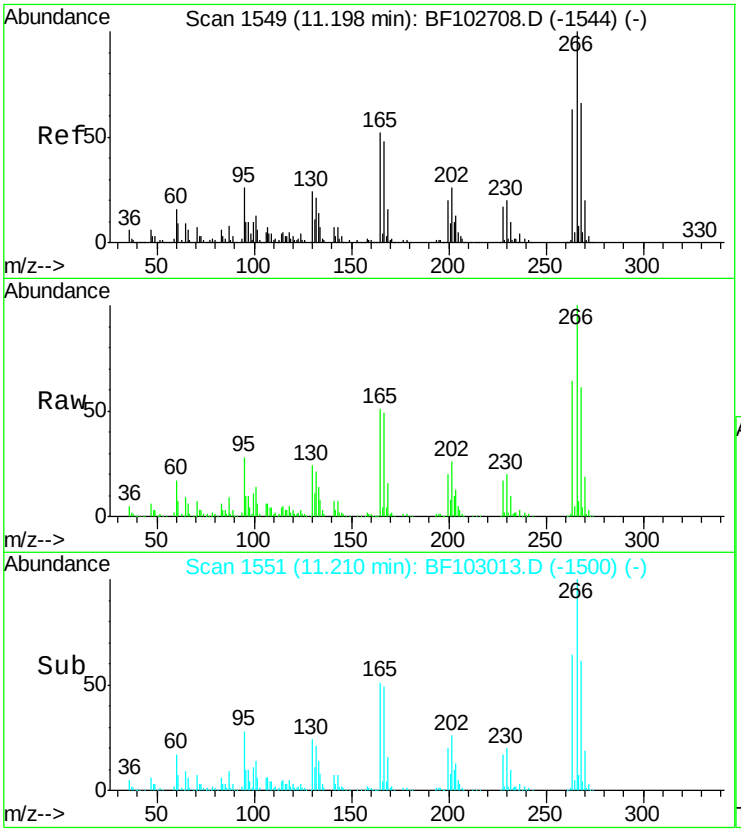


#68
Atrazine
Concen: 42.960 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:200 Resp: 263396

Ion	Ratio	Lower	Upper
200	100		
173	30.0	8.6	48.6
215	47.0	25.1	65.1



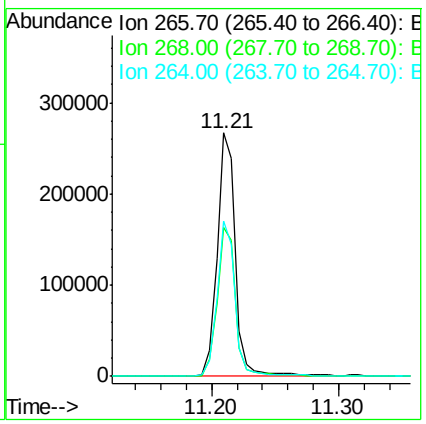


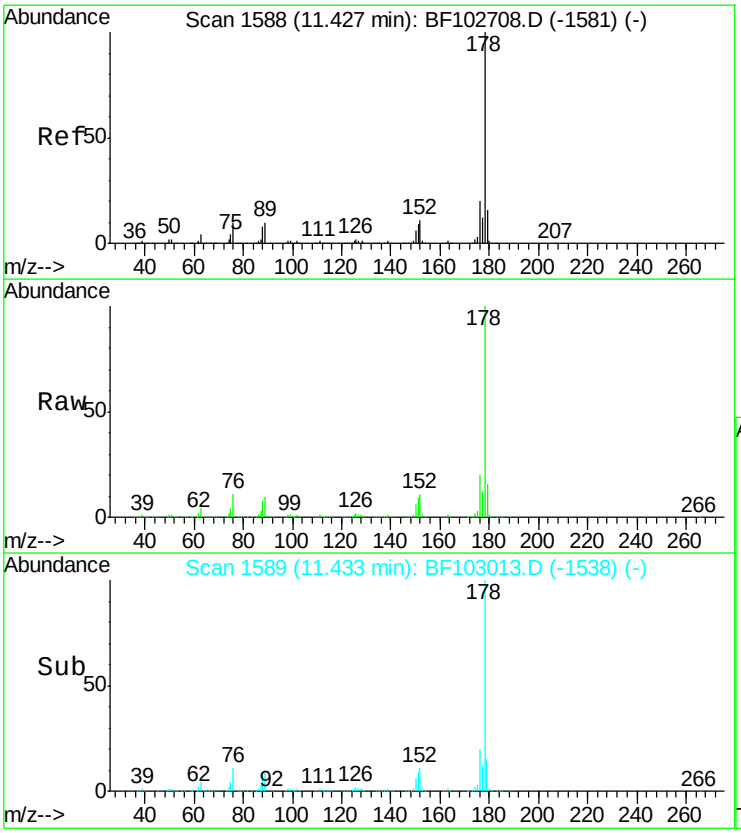
#69
Pentachlorophenol
Concen: 66.688 ng
RT: 11.21 min Scan# 1551
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:266 Resp: 269168

Ion	Ratio	Lower	Upper
266	100		
268	61.3	51.1	76.7
264	63.8	49.5	74.3

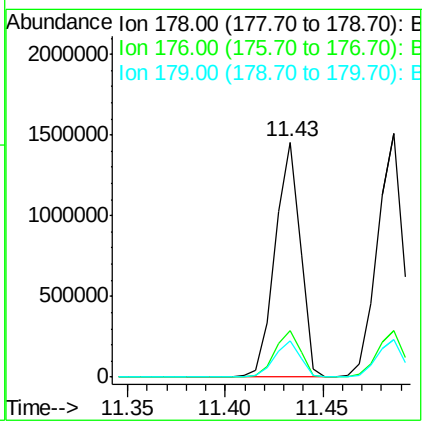


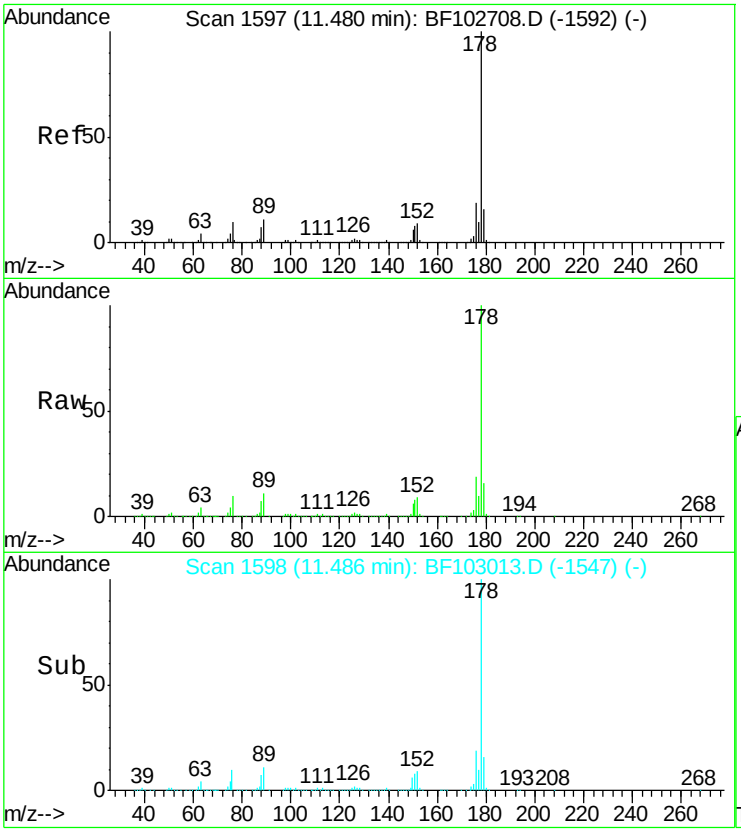


#70
Phenanthrene
Concen: 39.760 ng
RT: 11.43 min Scan# 1589
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:178 Resp: 1304728

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.5	13.0	19.6



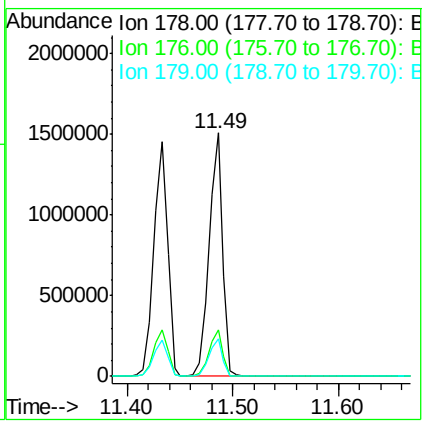


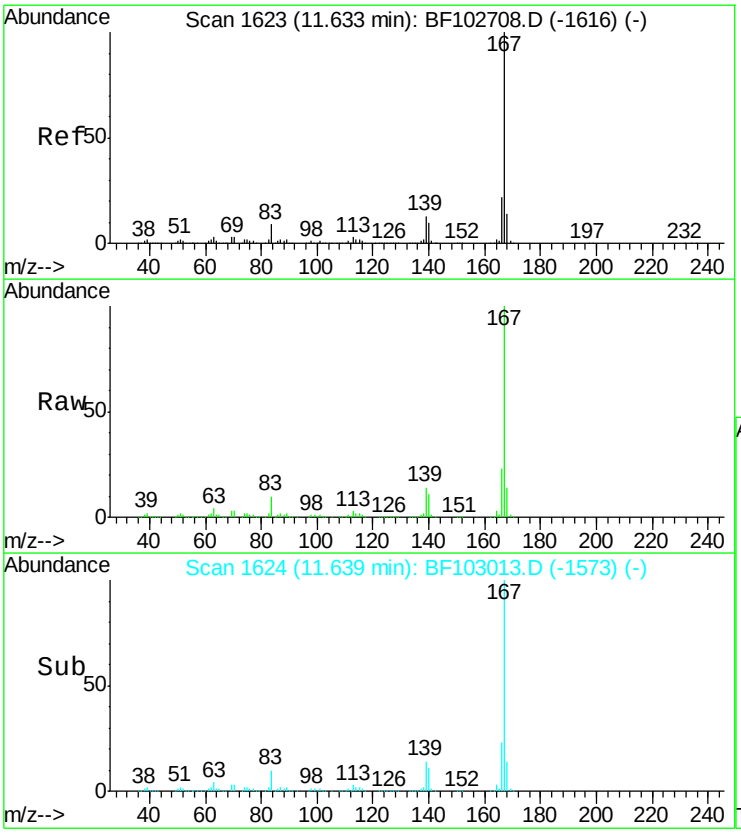
#71
Anthracene
Concen: 40.926 ng
RT: 11.49 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:178 Resp: 1365928

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.6	12.6	19.0

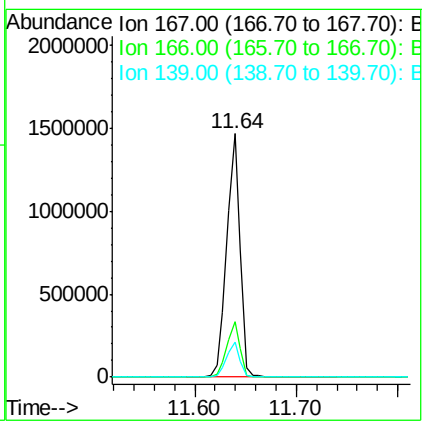


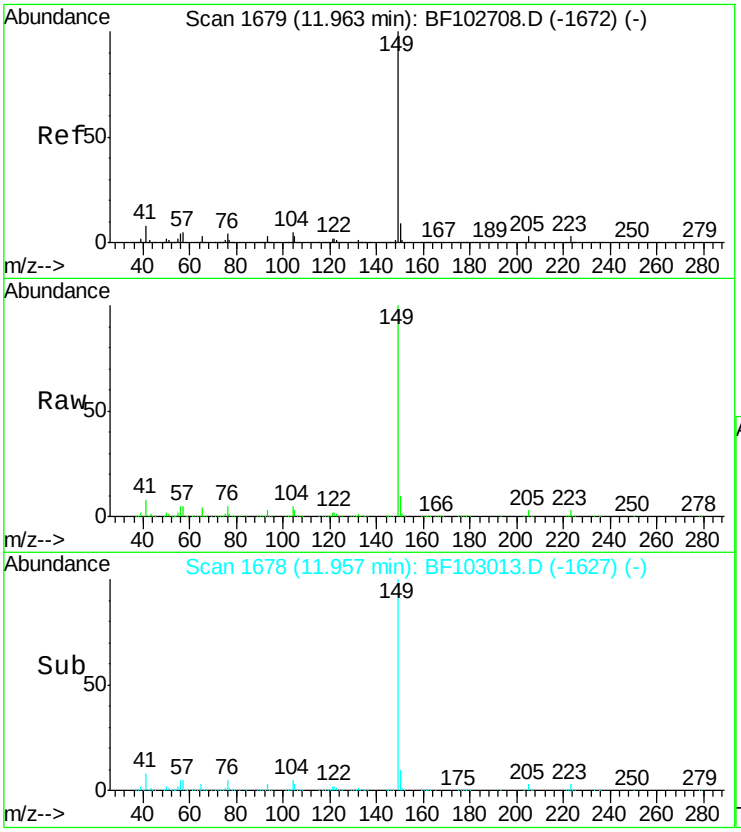


#72
Carbazole
Concen: 41.172 ng
RT: 11.64 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:167 Resp: 1346220

Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.6	26.4
139	14.3	10.9	16.3



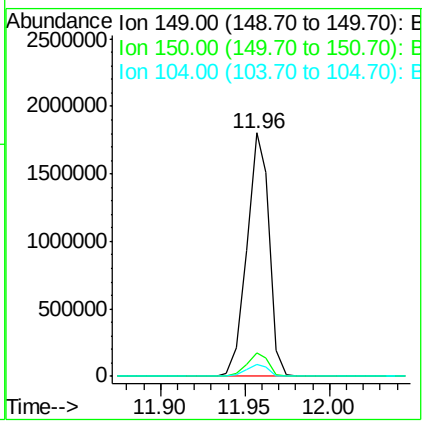


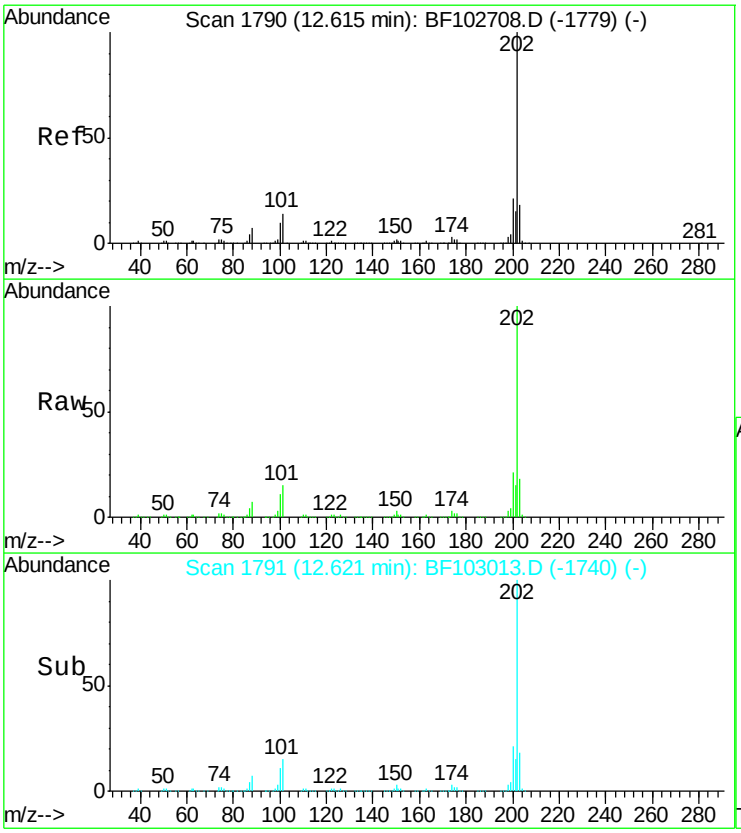
#73
Di-n-butylphthalate
Concen: 41.785 ng
RT: 11.96 min Scan# 1678
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:149 Resp: 1659665

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	5.0	3.8	5.8

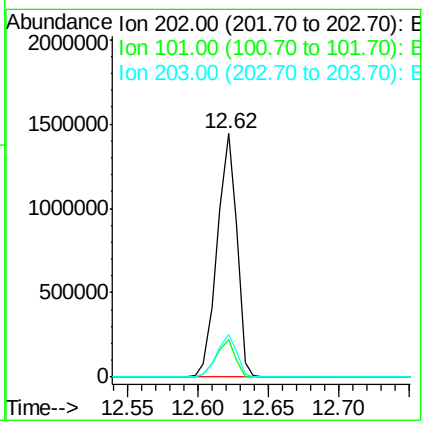


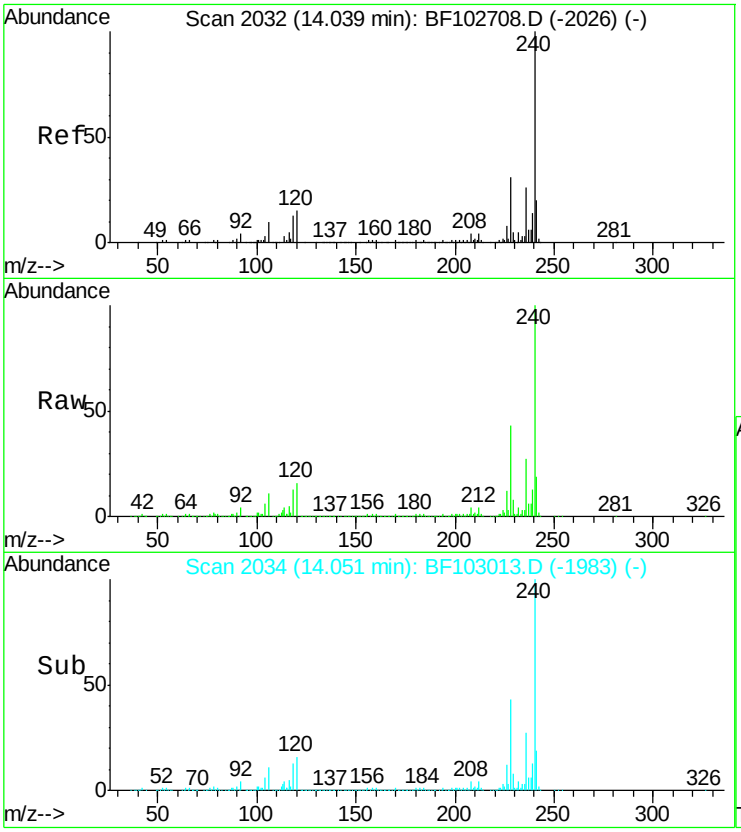


#74
Fluoranthene
Concen: 42.231 ng
RT: 12.62 min Scan# 1791
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:202 Resp: 1394273

Ion	Ratio	Lower	Upper
202	100		
101	15.3	0.0	34.1
203	17.7	0.0	38.1



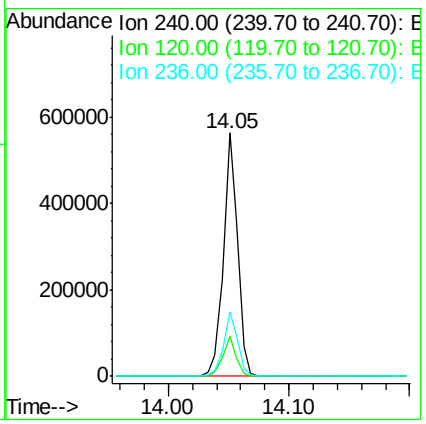


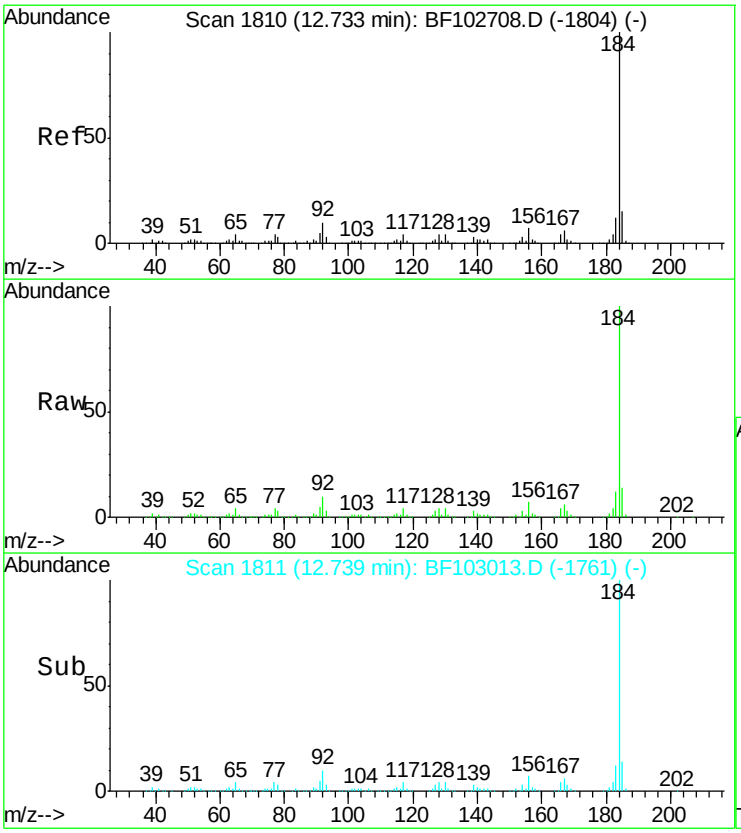
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:240 Resp: 455886

Ion	Ratio	Lower	Upper
240	100		
120	16.4	9.5	14.3#
236	26.7	20.7	31.1

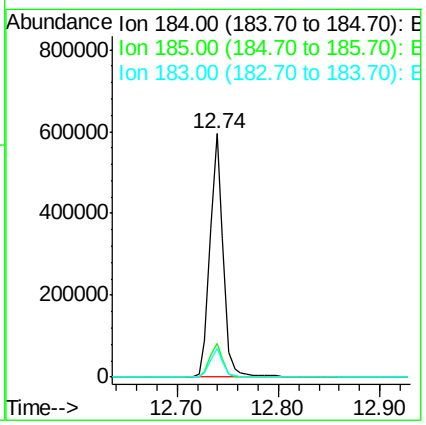


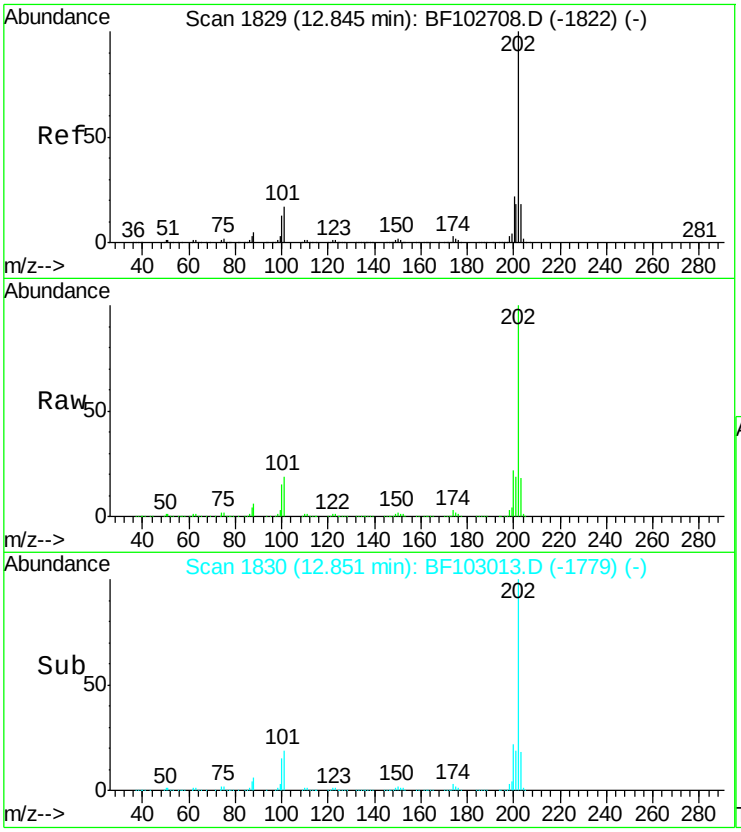


#76
Benzidine
Concen: 25.615 ng
RT: 12.74 min Scan# 1811
Delta R.T. -0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:184 Resp: 536704

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.6	18.8
183	11.8	9.3	13.9



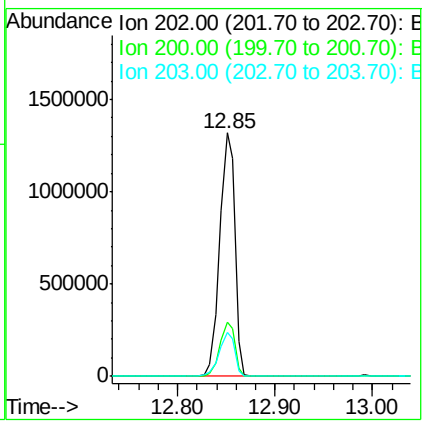


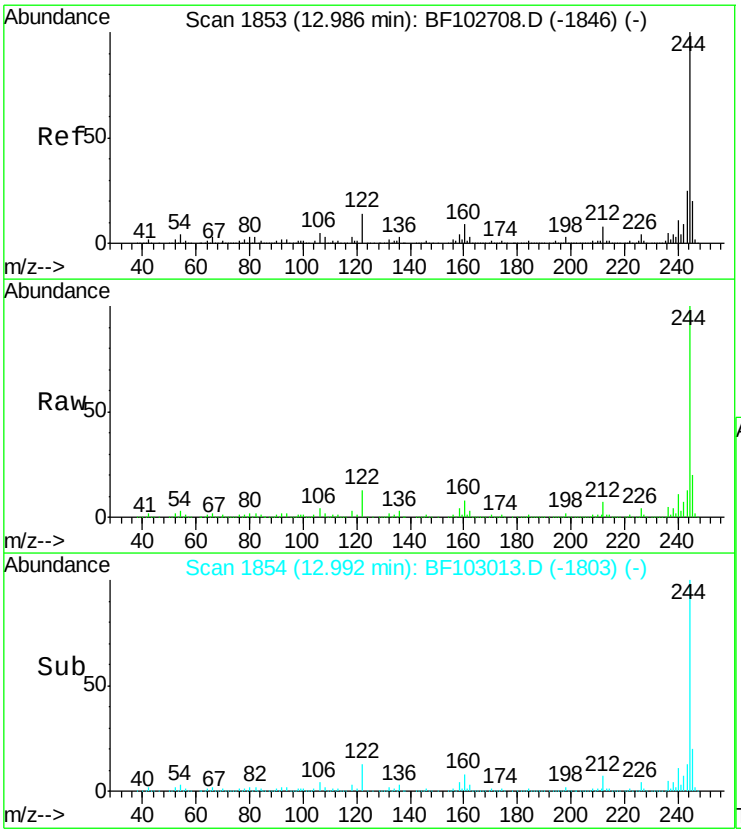
#77
Pyrene
Concen: 39.769 ng
RT: 12.85 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:202 Resp: 1421674

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.4	26.2
203	18.0	14.3	21.5

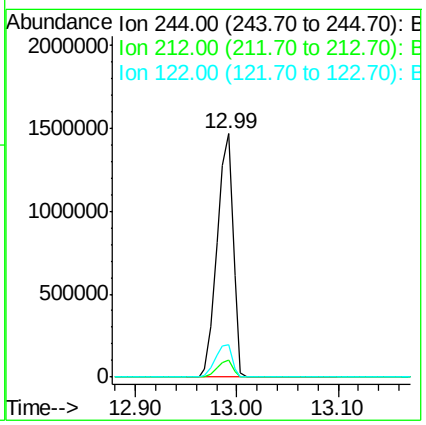


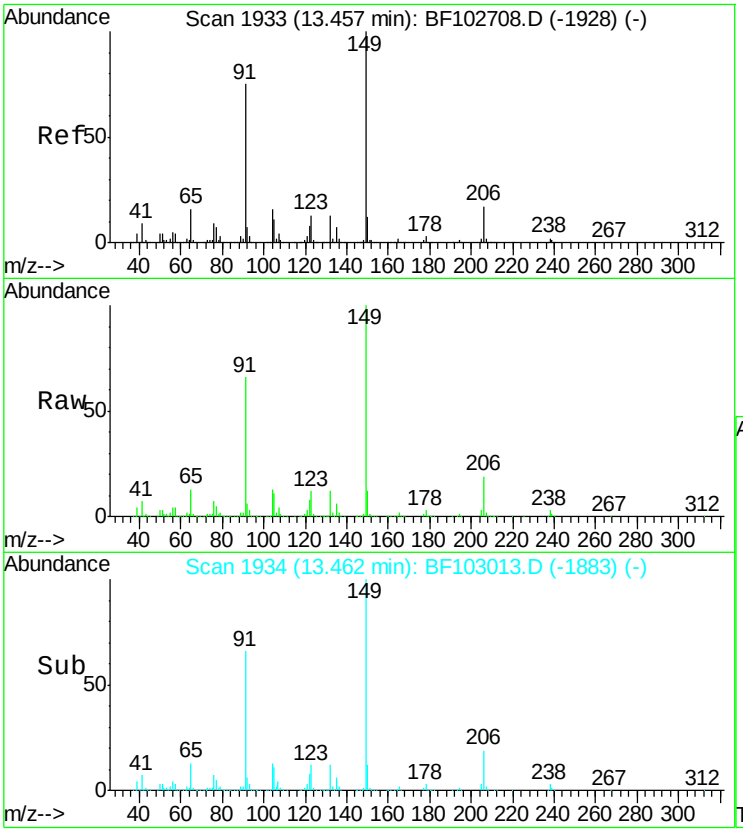


#78
Terphenyl-d14
Concen: 83.671 ng
RT: 12.99 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:244 Resp: 1610983

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	13.4	11.0	16.4



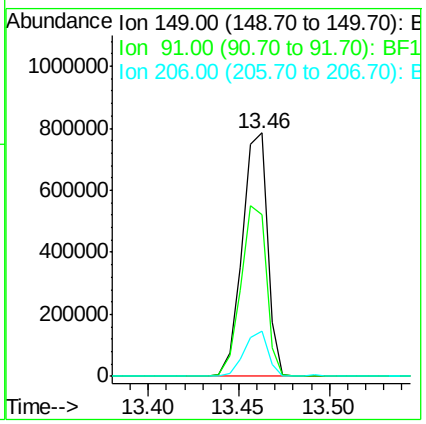


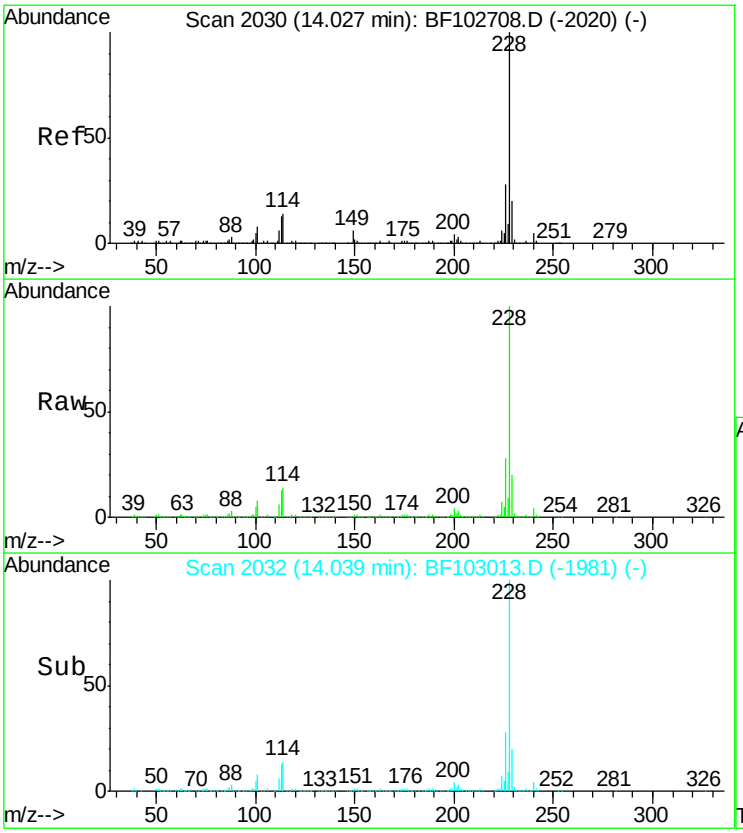
#79
Butylbenzylphthalate
Concen: 44.459 ng
RT: 13.46 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:149 Resp: 758925

Ion	Ratio	Lower	Upper
149	100		
91	66.2	56.8	85.2
206	18.7	14.1	21.1

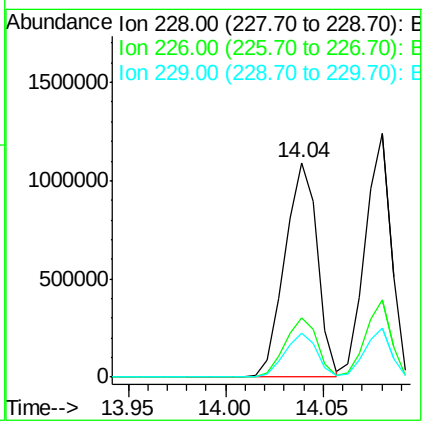


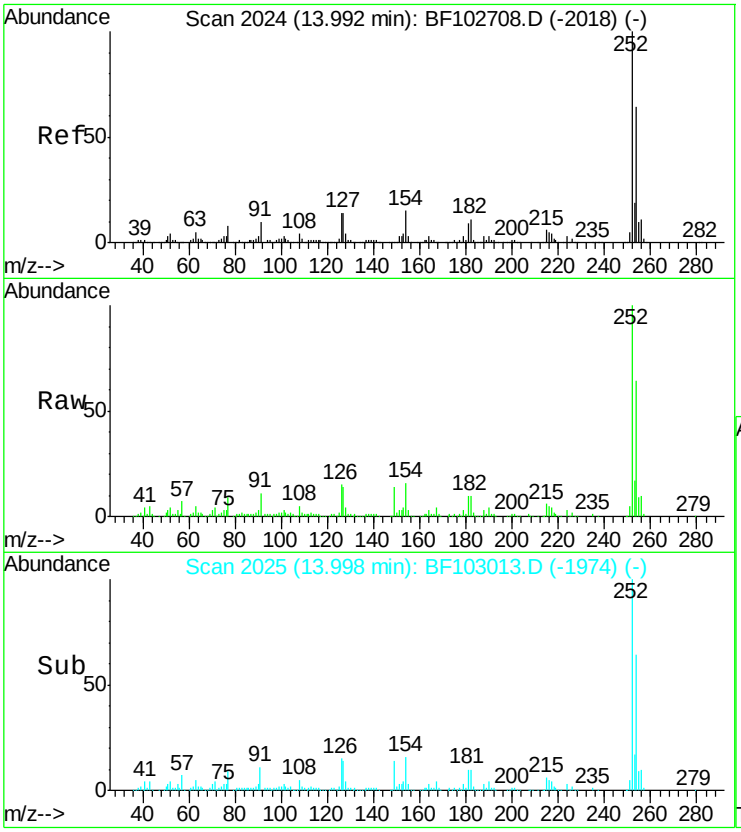


#80
Benzo(a)anthracene
Concen: 43.780 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:228 Resp: 1255213

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	20.4	15.8	23.6



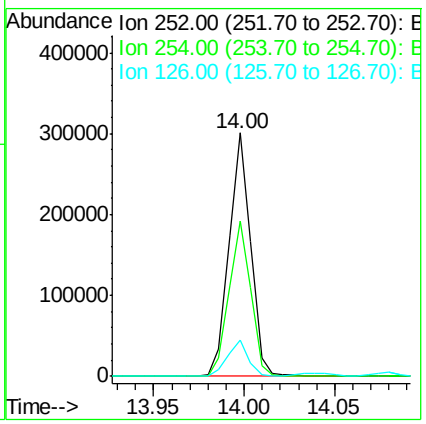


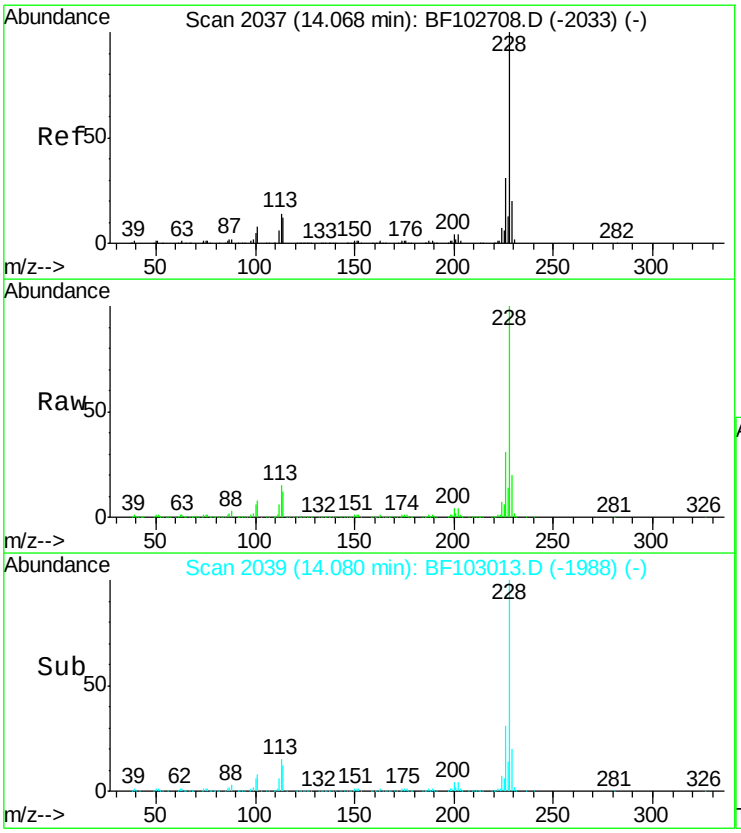
#81
3,3'-Dichlorobenzidine
Concen: 23.567 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:252 Resp: 250526

Ion	Ratio	Lower	Upper
252	100		
254	63.9	50.4	75.6
126	14.9	11.3	16.9

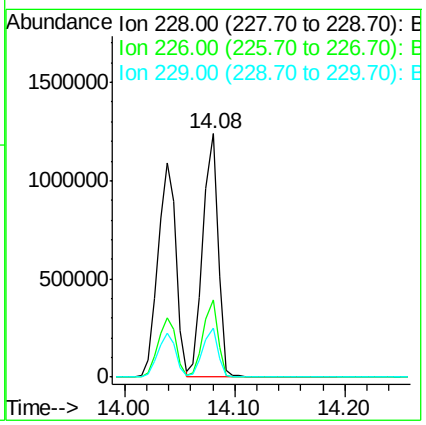


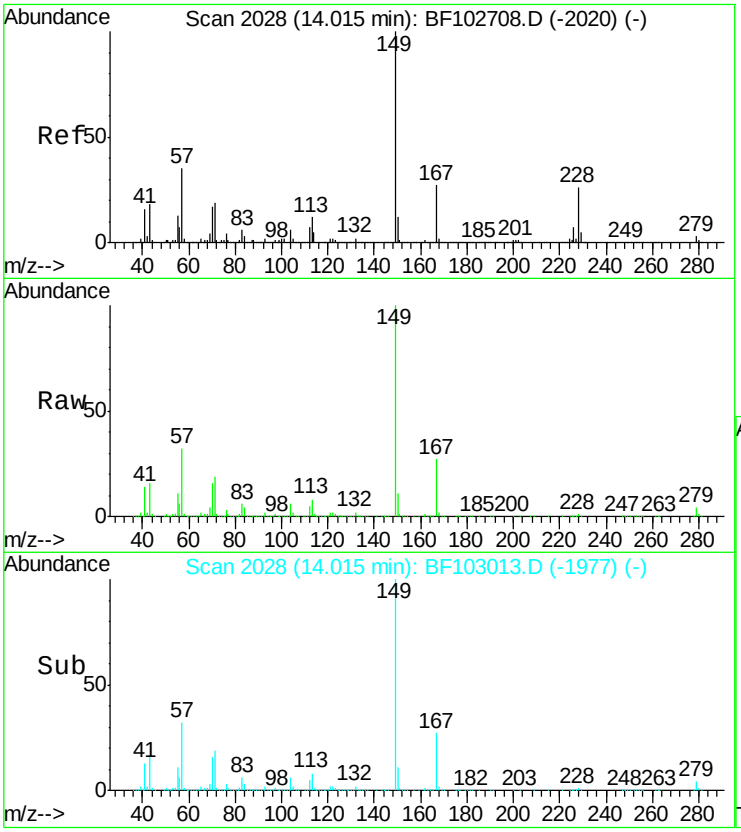


#82
Chrysene
Concen: 39.717 ng
RT: 14.08 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:228 Resp: 1147902

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.0	37.6
229	20.3	16.2	24.4



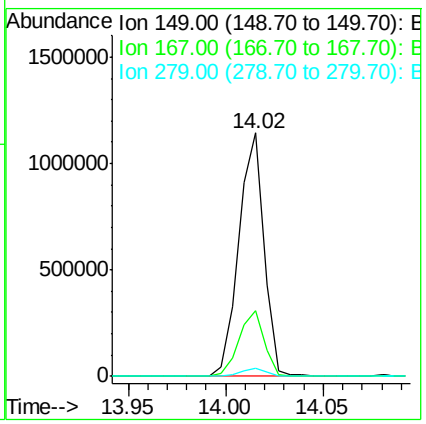


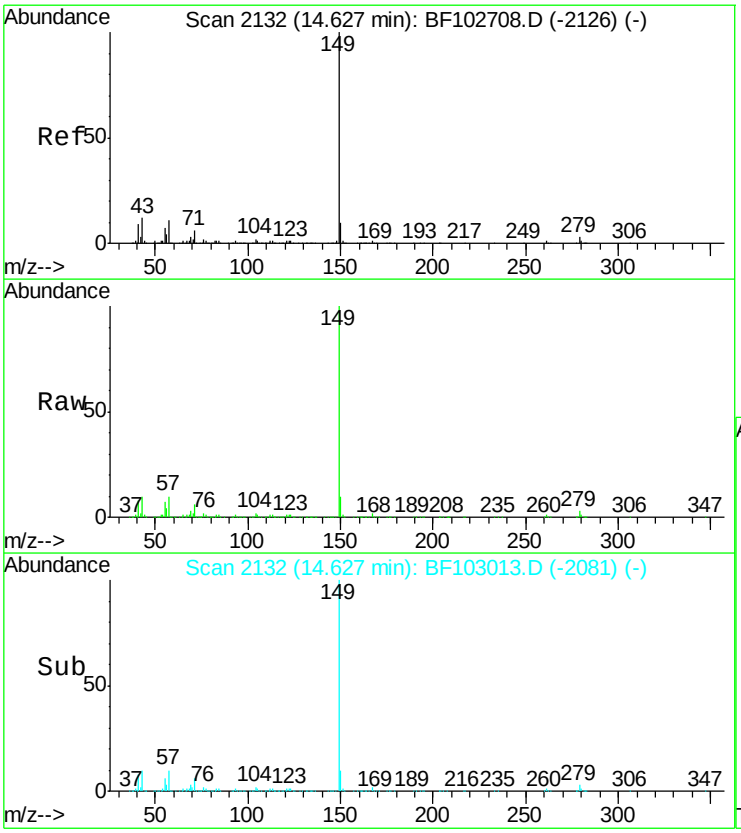
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.783 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:149 Resp: 1024508

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.3	31.9
279	3.5	3.0	4.4

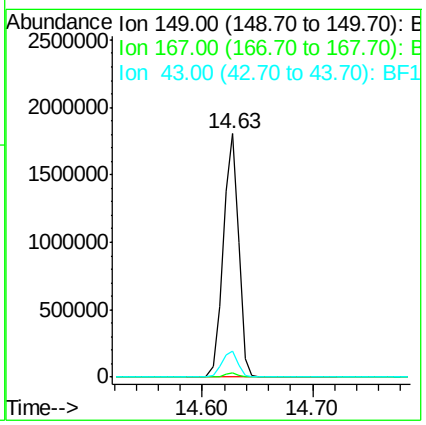


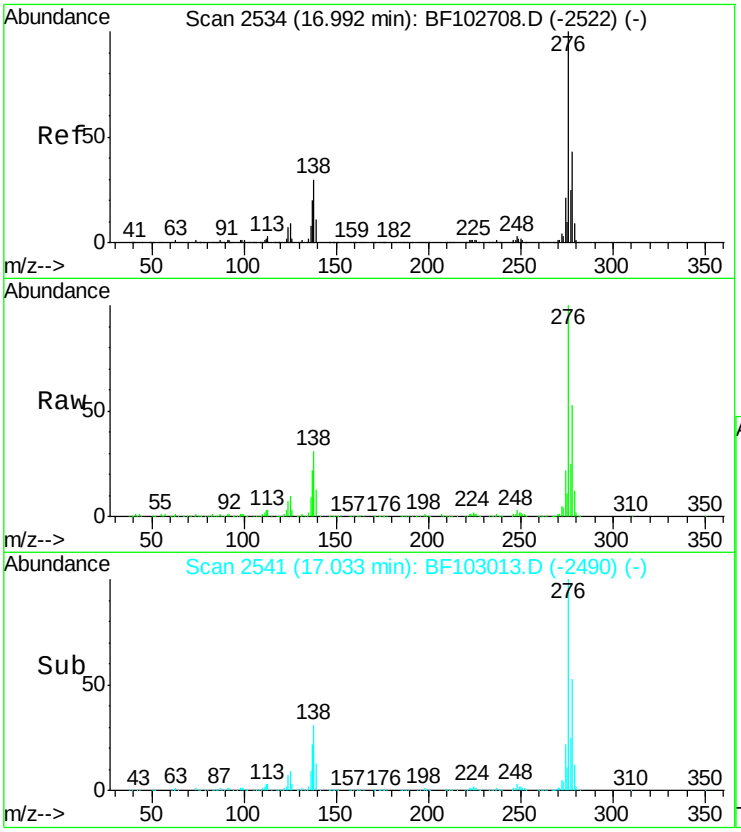


#84
Di-n-octyl phthalate
Concen: 53.235 ng
RT: 14.63 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:149 Resp: 1750497

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.0	8.4	12.6



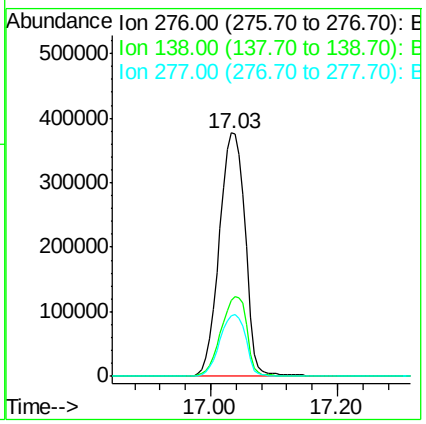


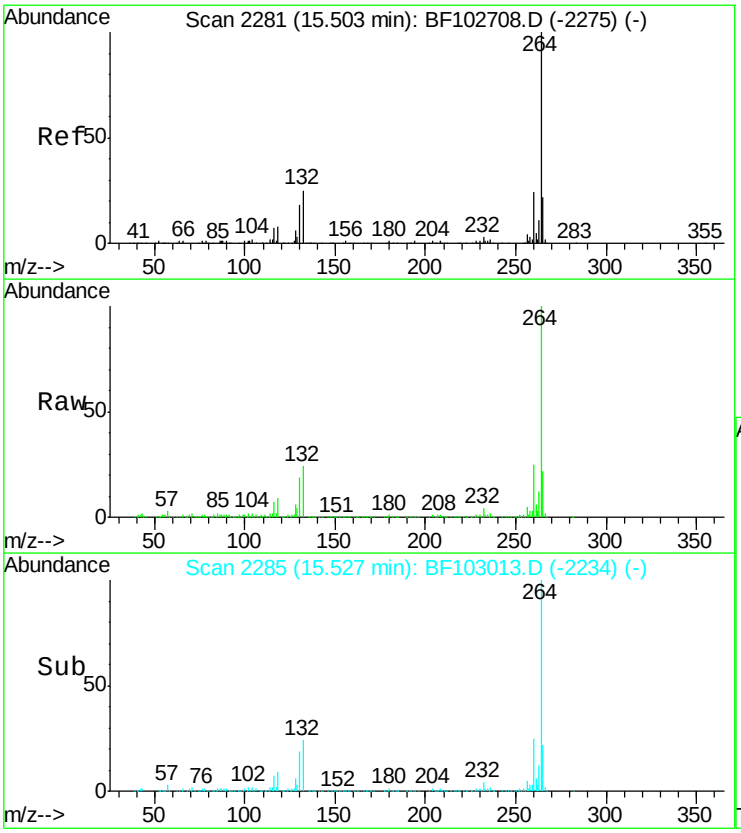
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.461 ng
RT: 17.03 min Scan# 2541
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:276 Resp: 1065763

Ion	Ratio	Lower	Upper
276	100		
138	33.1	25.0	37.6
277	25.6	20.1	30.1

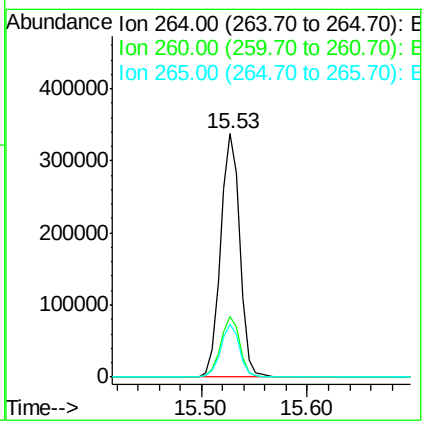


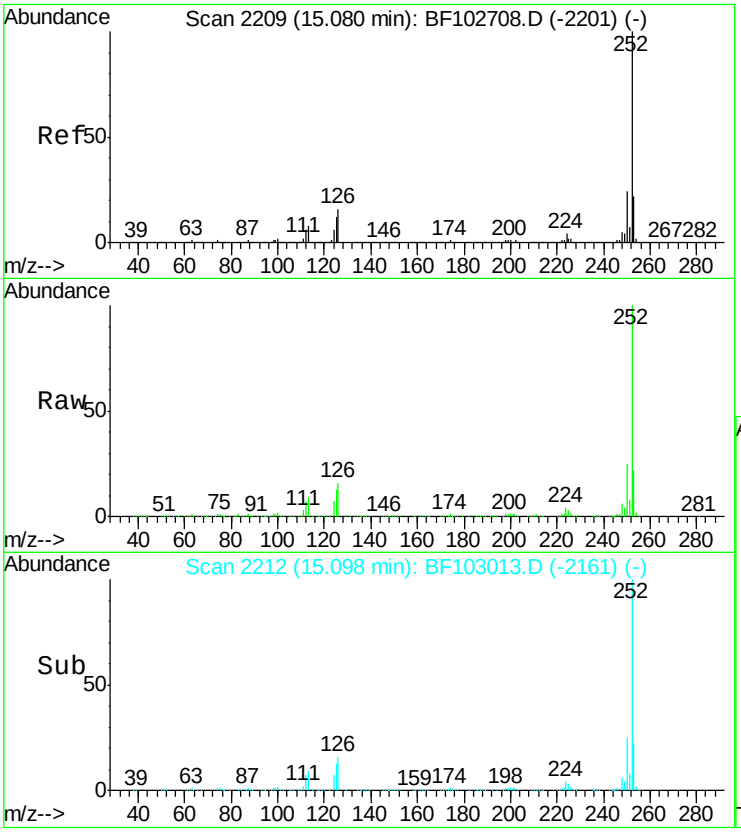


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.53 min Scan# 2285
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:264 Resp: 429636

Ion	Ratio	Lower	Upper
264	100		
260	25.0	19.2	28.8
265	21.7	17.5	26.3



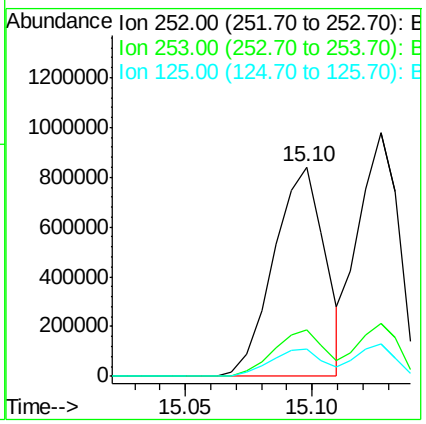


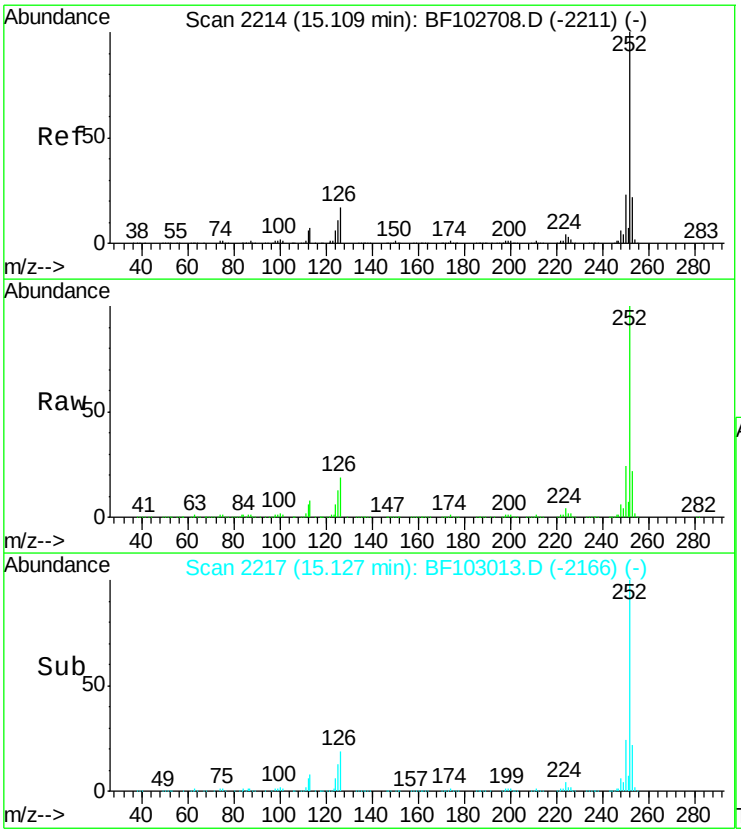
#87
Benzo(b)fluoranthene
Concen: 42.379 ng
RT: 15.10 min Scan# 2212
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:252 Resp: 1180468

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	12.8	9.0	13.6

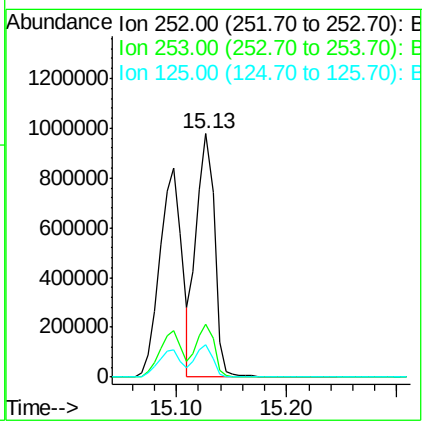


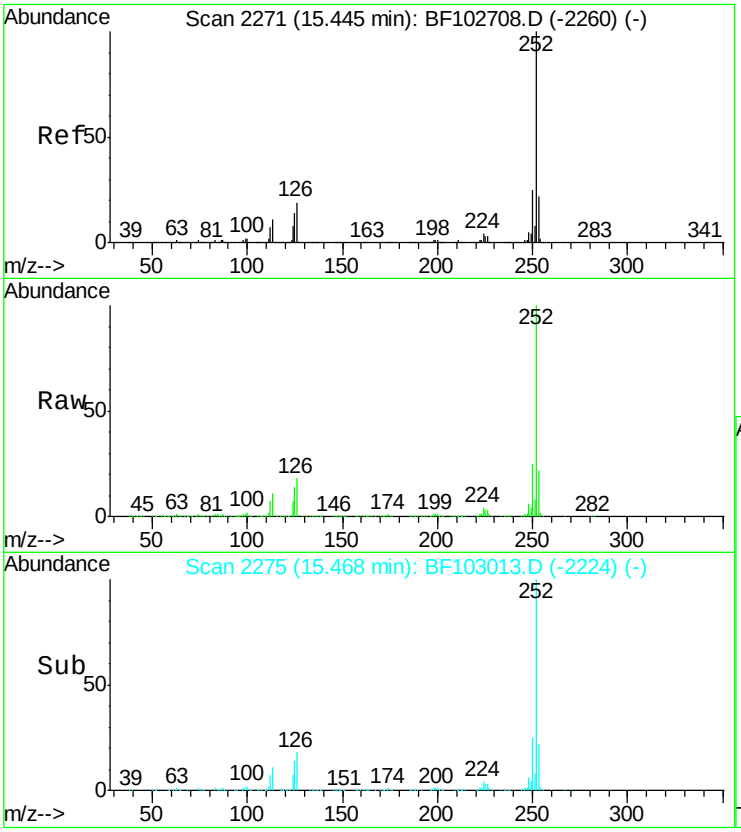


#88
Benzo(k)fluoranthene
Concen: 41.137 ng
RT: 15.13 min Scan# 2217
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:252 Resp: 1094872

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.9	26.9
125	13.1	10.2	15.2



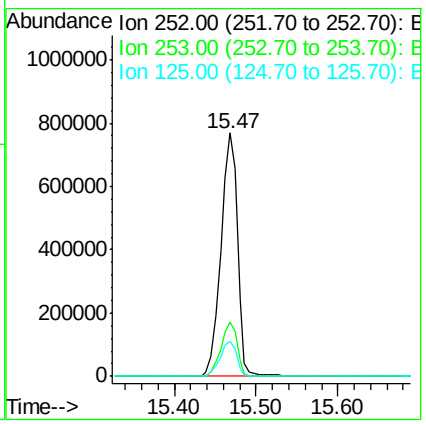


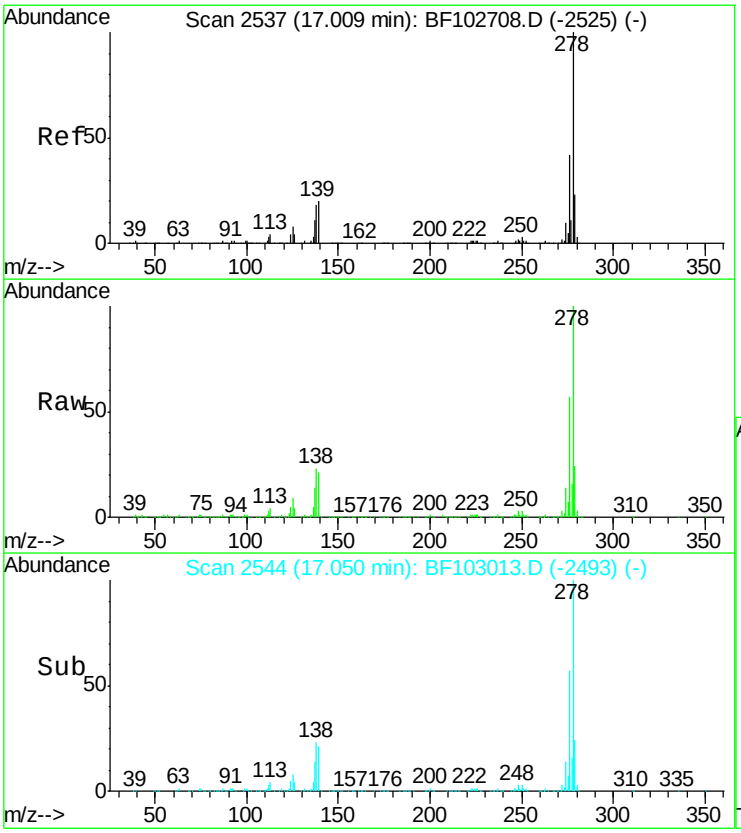
#89
Benzo(a)pyrene
Concen: 43.023 ng
RT: 15.47 min Scan# 2275
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:252 Resp: 1078714

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	14.2	9.8	14.6

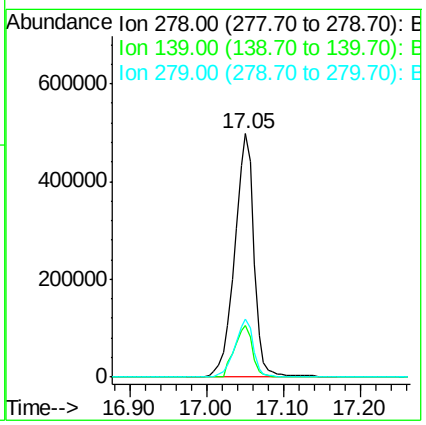


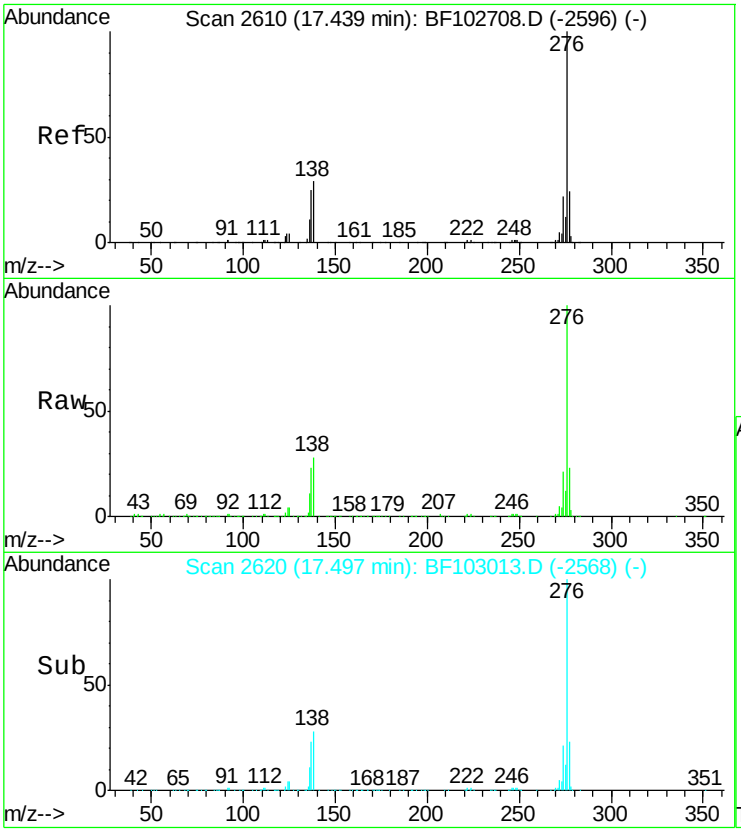


#90
Dibenzo(a,h)anthracene
Concen: 43.179 ng
RT: 17.05 min Scan# 2544
Delta R.T. -0.00 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Tgt Ion:278 Resp: 878729

Ion	Ratio	Lower	Upper
278	100		
139	21.1	15.9	23.9
279	23.7	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 45.588 ng
RT: 17.50 min Scan# 2620
Delta R.T. 0.01 min
Lab File: BF103013.D
Acq: 15 Feb 2018 13:09

Instrument :
BNA_F
ClientSampleId :
PB106525BS

Tgt Ion:276 Resp: 908070

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	27.7	21.8	32.8