Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF113017\
Data File : BF101018.D
Acq On : 30 Nov 2017 15:04
Operator : SJ/JU
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 30 15:30:16 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 30 14:21:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	53510	20.00	ng		0.00
21) Naphthalene-d8	8.14	136	212279	20.00	ng		0.00
38) Acenaphthene-d10	9.90	164	103859	20.00	ng		0.00
63) Phenanthrene-d10	11.38	188	213589	20.00	ng		0.00
75) Chrysene-d12	14.03	240	172306	20.00	ng		0.00
86) Perylene-d12	15.50	264	144487	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	480834	144.04	ng		0.00
7) Phenol-d6	6.50	99	590949	143.56	ng		0.01
23) Nitrobenzene-d5	7.43	82	546852	170.31	ng		0.01
41) 2,4,6-Tribromophenol	10.69	330	182062	172.03	ng		0.00
44) 2-Fluorobiphenyl	9.22	172	1088583	159.60	ng		0.01
78) Terphenyl-d14	12.97	244	1150330	153.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.61	88	103904	63.871	ng		99
3) Pyridine	3.38	79	272493	61.396	ng		97
4) n-Nitrosodimethylamine	3.36	42	142028	65.911	ng		92
6) Aniline	6.53	93	386594	66.477	ng		98
8) 2-Chlorophenol	6.65	128	261918	74.168	ng		98
9) Benzaldehyde	6.41	77	136427	46.409	ng		96
10) Phenol	6.51	94	330587	76.501	ng		80
11) bis(2-Chloroethyl)ether	6.60	93	248815	68.550	ng		98
12) 1,3-Dichlorobenzene	6.80	146	309278	75.962	ng		97
13) 1,4-Dichlorobenzene	6.87	146	310874	75.440	ng		98
14) 1,2-Dichlorobenzene	7.03	146	288970	75.844	ng		98
15) Benzyl Alcohol	7.00	79	227261	70.740	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.13	45	345420	59.500	ng		98
17) 2-Methylphenol	7.12	107	216480	71.734	ng		96
18) Hexachloroethane	7.37	117	102388	75.358	ng	#	87
19) n-Nitroso-di-n-propylamine	7.29	70	199807	69.992	ng		96
20) 3+4-Methylphenols	7.27	107	260969	68.337	ng	#	79
22) Acetophenone	7.27	105	379067	73.230	ng	#	89
24) Nitrobenzene	7.45	77	268411	81.220	ng		96
25) Isophorone	7.69	82	480533	71.218	ng		98
26) 2-Nitrophenol	7.76	139	151575	107.783	ng		97
27) 2,4-Dimethylphenol	7.79	122	212923	70.395	ng		100
28) bis(2-Chloroethoxy)methane	7.89	93	313812	71.102	ng		99
29) 2,4-Dichlorophenol	8.00	162	233381	80.825	ng		96
30) 1,2,4-Trichlorobenzene	8.08	180	252020	80.687	ng		97
31) Naphthalene	8.16	128	786727	76.945	ng		99
32) Benzoic acid	7.96	122	192152	97.354	ng		93
33) 4-Chloroaniline	8.22	127	311739	73.248	ng		98
34) Hexachlorobutadiene	8.27	225	152224	81.969	ng		97
35) Caprolactam	8.62	113	58076	58.607	ng		100
36) 4-Chloro-3-methylphenol	8.70	107	243357	78.472	ng		96
37) 2-Methylnaphthalene	8.86	142	529983	78.076	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	280138	81.329	ng	#	97
40) Hexachlorocyclopentadiene	9.00	237	111897	69.024	ng		99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF113017\
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Acq On : 30 Nov 2017 15:04
Operator : SJ/JU
Sample : SSTDICC080
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 30 15:30:16 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 30 14:21:46 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	173635	79.537	ng		100
43) 2,4,5-Trichlorophenol	9.17	196	188311	83.256	ng		96
45) 1,1'-Biphenyl	9.32	154	692547	77.097	ng		99
46) 2-Chloronaphthalene	9.35	162	507688	77.906	ng		98
47) 2-Nitroaniline	9.45	65	155637	85.632	ng		100
48) Acenaphthylene	9.76	152	823927	76.292	ng		99
49) Dimethylphthalate	9.63	163	639279	80.618	ng		100
50) 2,6-Dinitrotoluene	9.69	165	134935	85.965	ng		91
51) Acenaphthene	9.93	154	492521	74.987	ng		99
52) 3-Nitroaniline	9.86	138	153647	82.895	ng		97
53) 2,4-Dinitrophenol	9.97	184	73278	154.233	ng	#	17
54) Dibenzofuran	10.11	168	693738	75.360	ng		97
55) 4-Nitrophenol	10.02	139	109410	72.696	ng		97
56) 2,4-Dinitrotoluene	10.10	165	174242	87.993	ng	#	95
57) Fluorene	10.45	166	565404	83.841	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.22	232	150828	81.365	ng	#	86
59) Diethylphthalate	10.32	149	610915	76.985	ng		96
60) 4-Chlorophenyl-phenylether	10.44	204	277564	83.901	ng		89
61) 4-Nitroaniline	10.49	138	156576	89.088	ng		94
62) Azobenzene	10.60	77	531248	71.080	ng		96
64) 4,6-Dinitro-2-methylphenol	10.51	198	117513	126.140	ng		86
65) n-Nitrosodiphenylamine	10.56	169	556258	74.900	ng		96
66) 4-Bromophenyl-phenylether	10.93	248	175174	76.507	ng		90
67) Hexachlorobenzene	11.00	284	188936	78.898	ng	#	87
68) Atrazine	11.09	200	164021	72.960	ng		97
69) Pentachlorophenol	11.19	266	115962	67.532	ng		99
70) Phenanthrene	11.42	178	853642	75.908	ng		98
71) Anthracene	11.47	178	856707	75.088	ng		98
72) Carbazole	11.62	167	776772	73.785	ng		100
73) Di-n-butylphthalate	11.94	149	971682	78.872	ng		99
74) Fluoranthene	12.60	202	914636	76.742	ng		96
76) Benzidine	12.97	184	14953	2.167	ng		98
77) Pyrene	12.83	202	941431	76.647	ng		100
79) Butylbenzylphthalate	13.44	149	411608	82.173	ng		95
80) Benzo(a)anthracene	14.02	228	835722	80.542	ng		100
81) 3,3'-Dichlorobenzidine	13.98	252	246372	66.271	ng		97
82) Chrysene	14.06	228	754234	75.064	ng		98
83) Bis(2-ethylhexyl)phthalate	13.99	149	563774	85.575	ng		98
84) Di-n-octyl phthalate	14.61	149	941267	83.167	ng		99
85) Indeno(1,2,3-cd)pyrene	17.00	276	621580	76.481	ng	#	93
87) Benzo(b)fluoranthene	15.07	252	680257	79.468	ng		98
88) Benzo(k)fluoranthene	15.07	252	680257	84.106	ng		98
89) Benzo(a)pyrene	15.44	252	610542	80.453	ng		98
90) Dibenzo(a,h)anthracene	17.02	278	519714	83.741	ng	#	94
91) Benzo(g,h,i)perylene	17.45	276	507174	83.483	ng	#	92

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

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Acq On : 30 Nov 2017 15:04
Operator : SJ/JU
Sample : SSTDICC080
Misc :
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Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 30 15:30:16 2017
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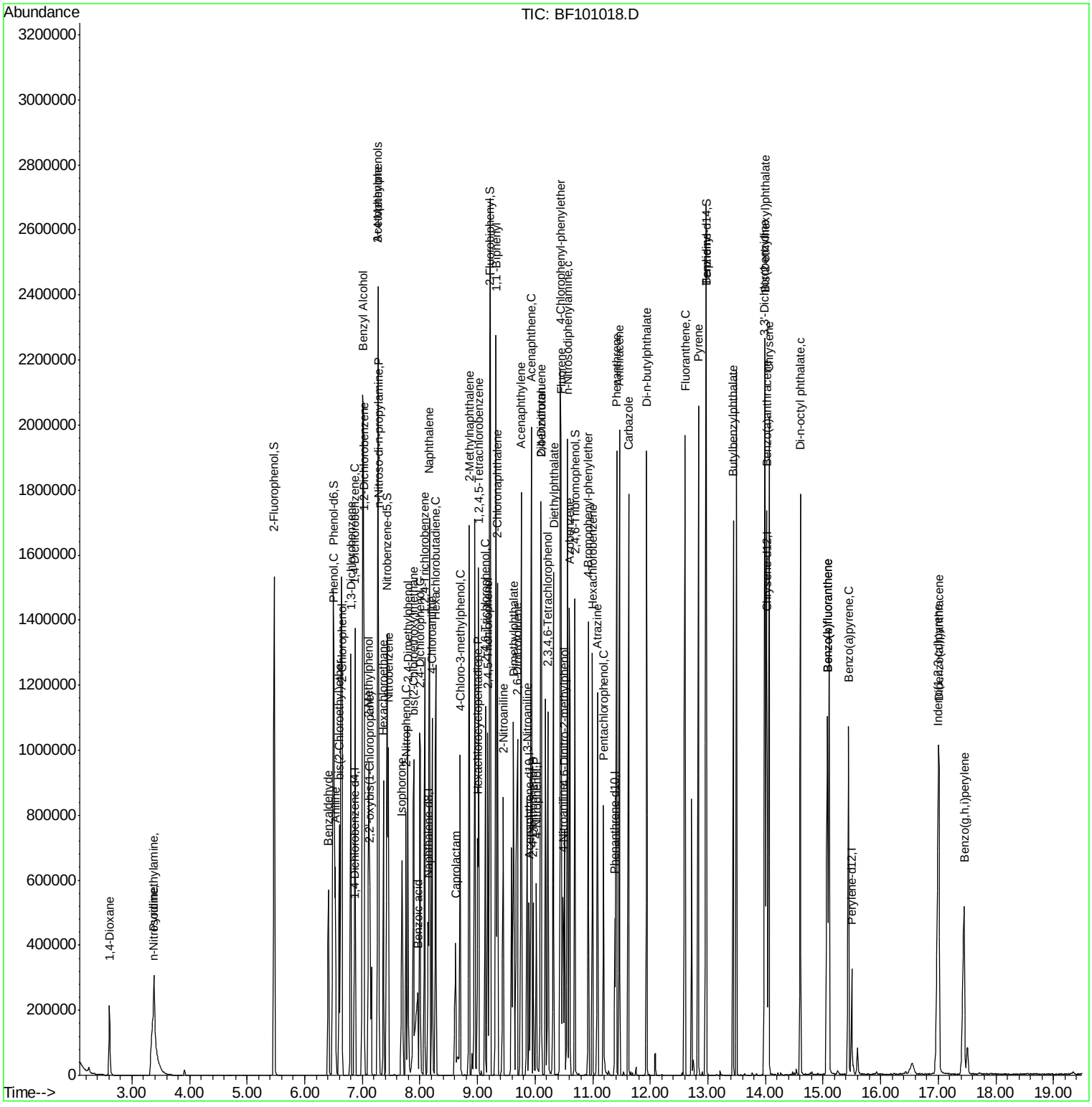
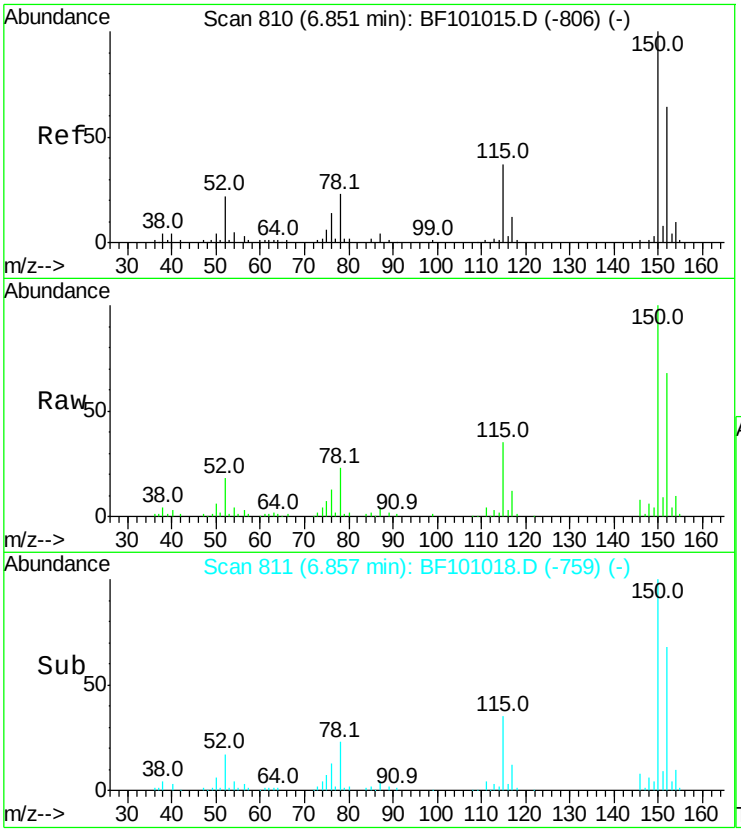
Response via : Initial Calibration



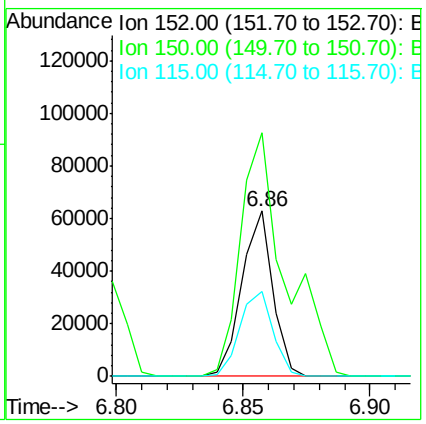


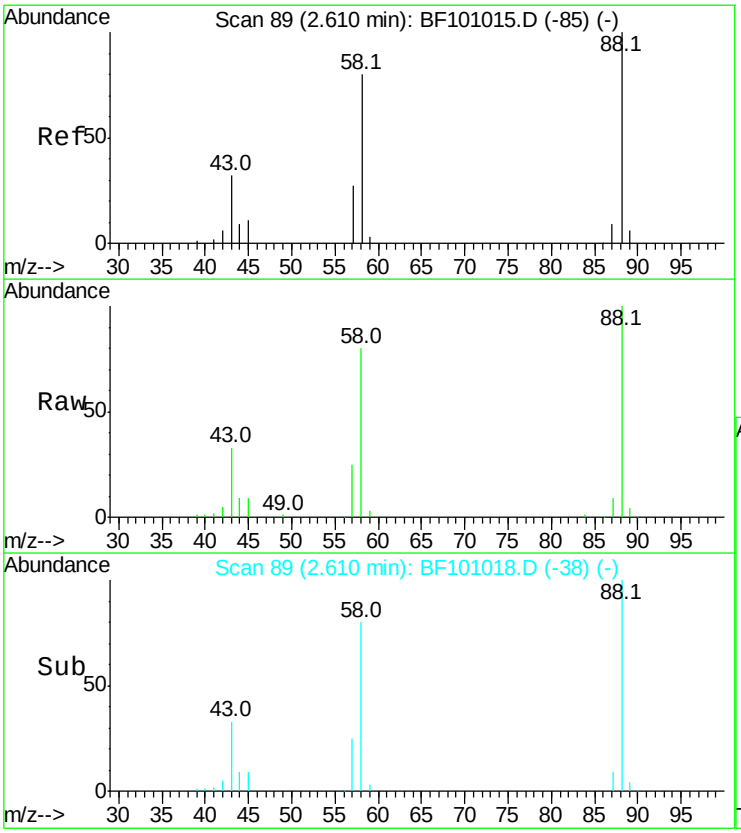
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 811
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 53510

Ion	Ratio	Lower	Upper
152	100		
150	147.6	124.6	186.8
115	51.8	50.1	75.1

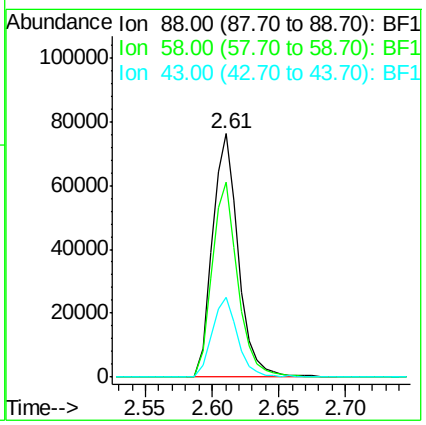


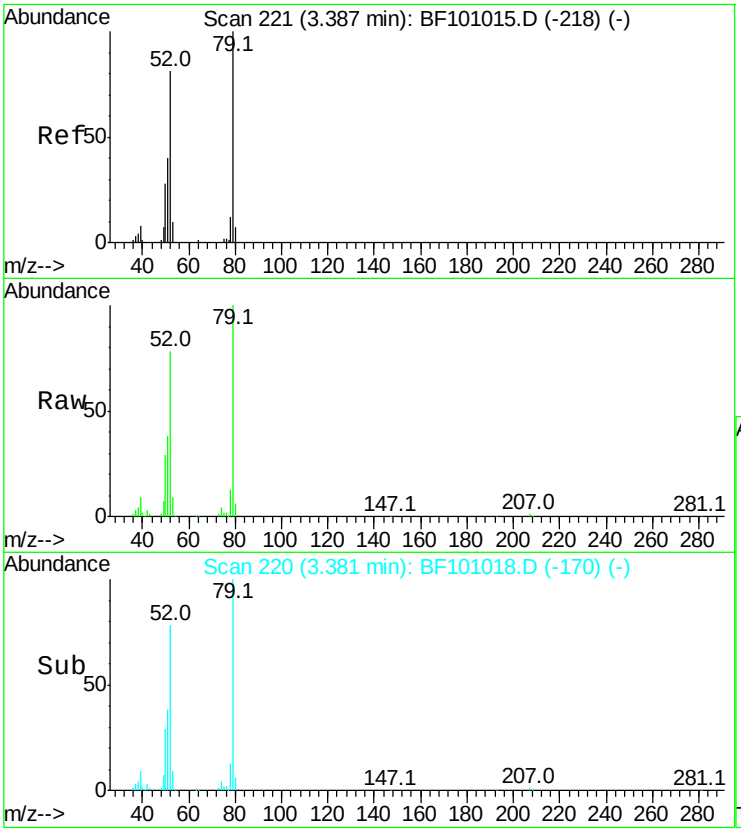


#2
1,4-Dioxane
Concen: 63.871 ng
RT: 2.61 min Scan# 89
Delta R.T. 0.00 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion: 88 Resp: 103904

Ion	Ratio	Lower	Upper
88	100		
58	79.1	62.6	93.8
43	32.2	24.6	37.0



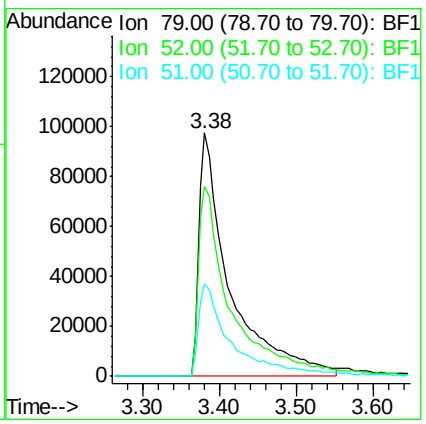


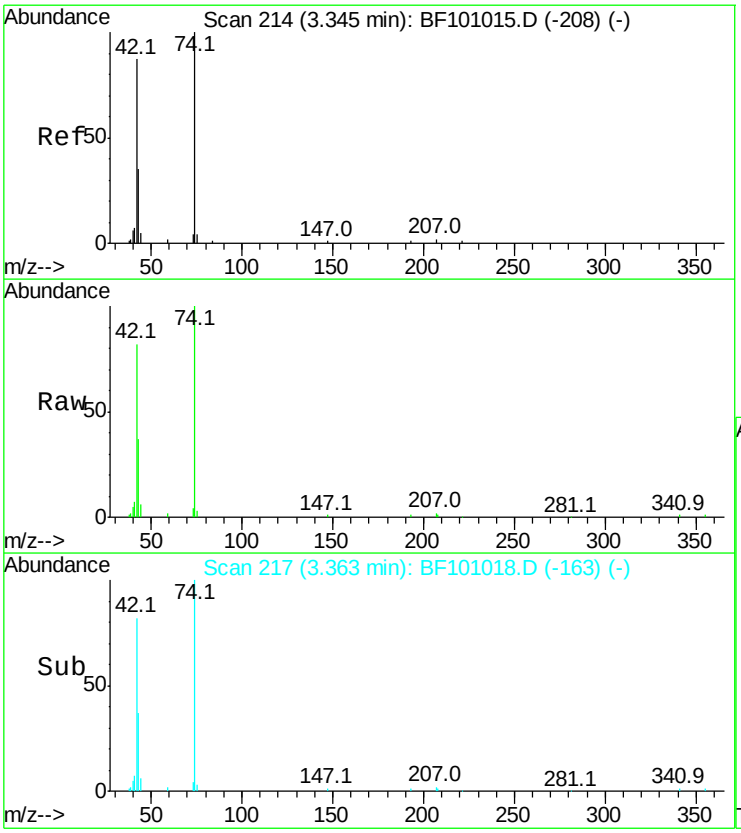
#3
Pyridine
Concen: 61.396 ng
RT: 3.38 min Scan# 220
Delta R.T. -0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 272493

Ion	Ratio	Lower	Upper
79	100		
52	77.9	59.8	89.6
51	38.1	29.8	44.8

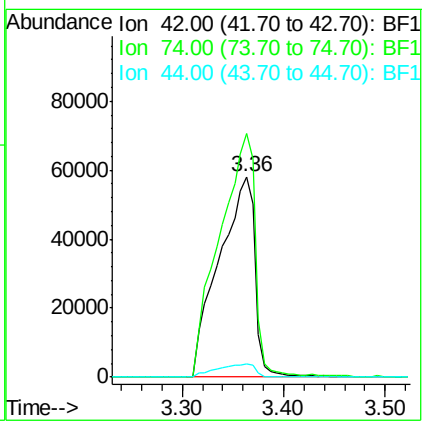


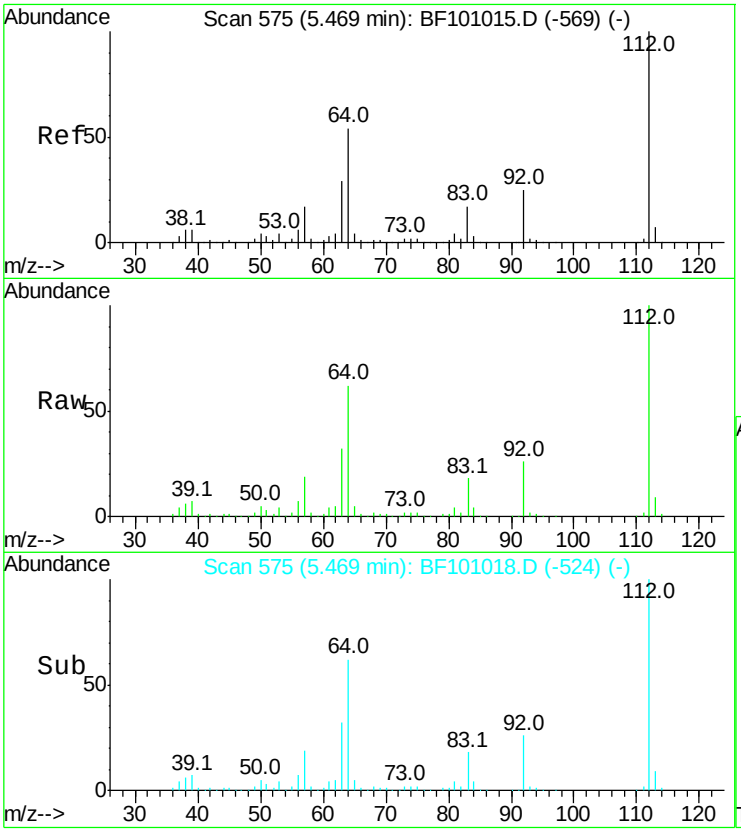


#4
n-Nitrosodimethylamine
Concen: 65.911 ng
RT: 3.36 min Scan# 217
Delta R.T. 0.02 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion: 42 Resp: 142028

Ion	Ratio	Lower	Upper
42	100		
74	121.6	104.9	157.3
44	6.9	6.9	10.3



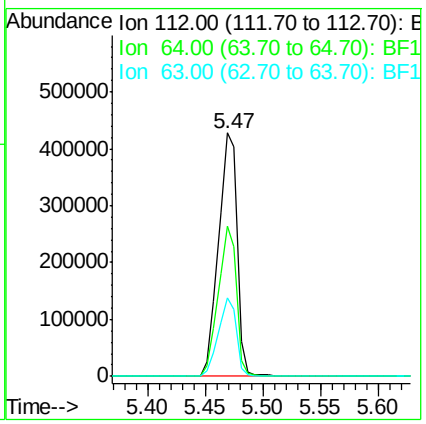


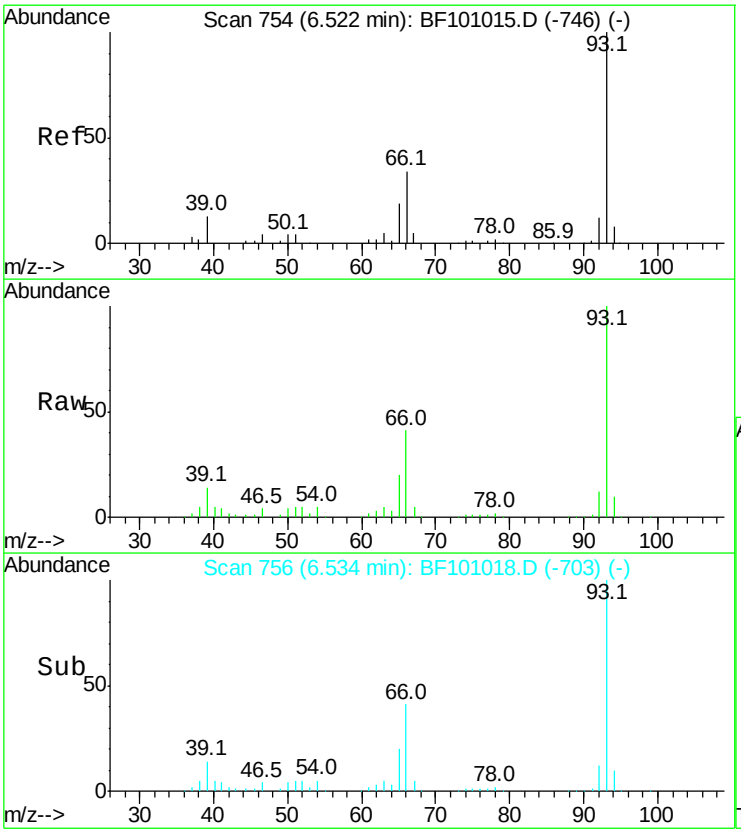
#5
2-Fluorophenol
Concen: 144.042 ng
RT: 5.47 min Scan# 575
Delta R.T. 0.00 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 480834

Ion	Ratio	Lower	Upper
112	100		
64	61.9	47.9	71.9
63	32.2	23.7	35.5

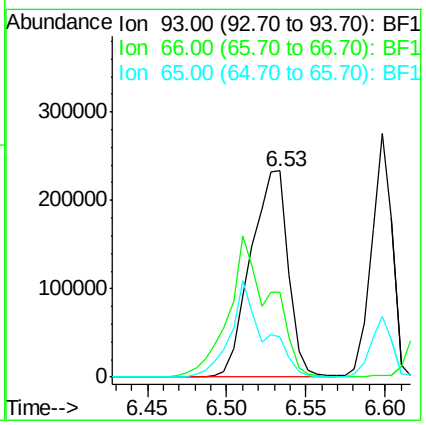


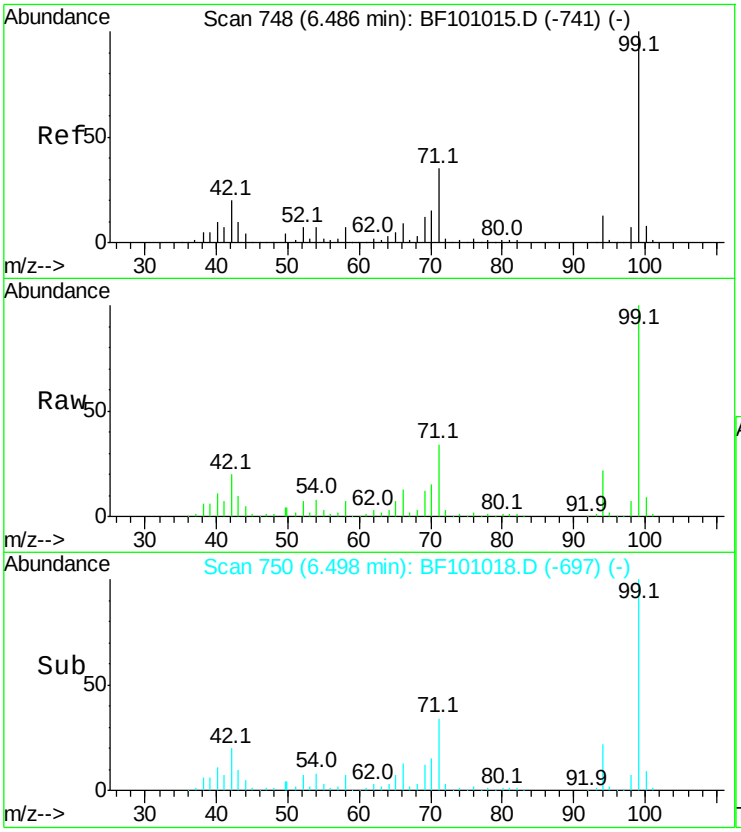


#6
Aniline
Concen: 66.477 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion: 93 Resp: 386594

Ion	Ratio	Lower	Upper
93	100		
66	41.2	32.2	48.2
65	19.7	16.4	24.6



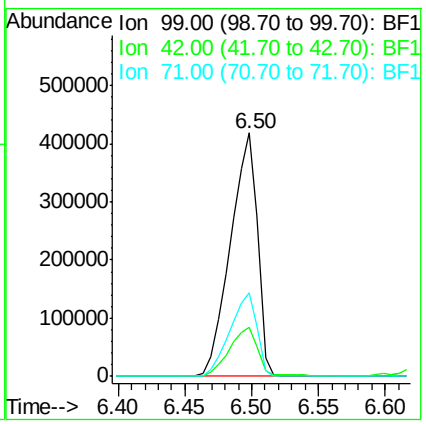


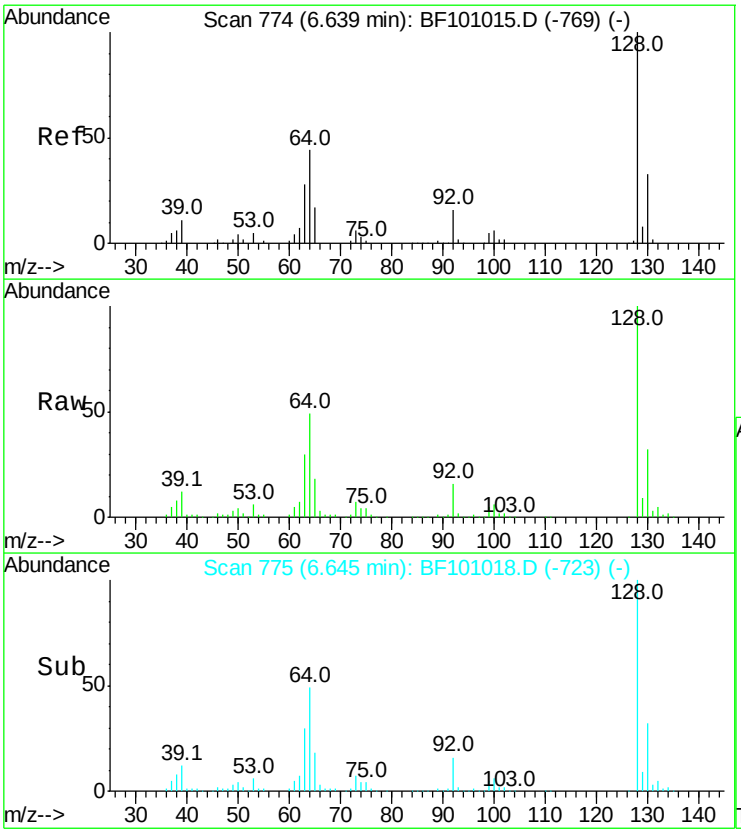
#7
Phenol-d6
Concen: 143.561 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 590949

Ion	Ratio	Lower	Upper
99	100		
42	19.9	14.5	21.7
71	34.2	25.4	38.0

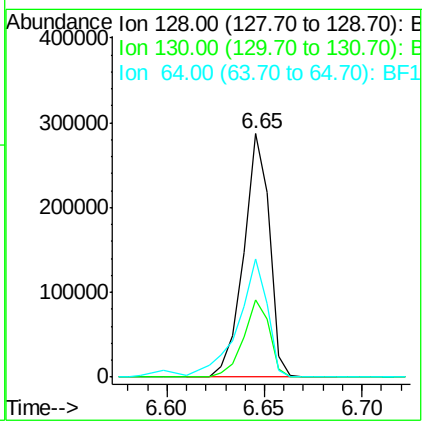


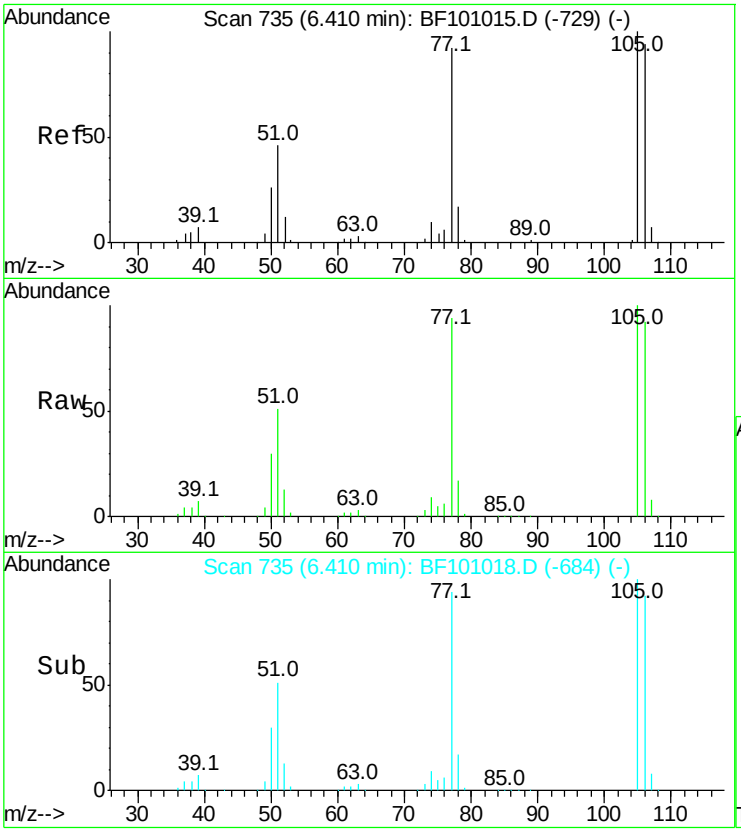


#8
2-Chlorophenol
Concen: 74.168 ng
RT: 6.65 min Scan# 775
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:128 Resp: 261918

Ion	Ratio	Lower	Upper
128	100		
130	31.6	13.0	53.0
64	48.7	29.4	69.4



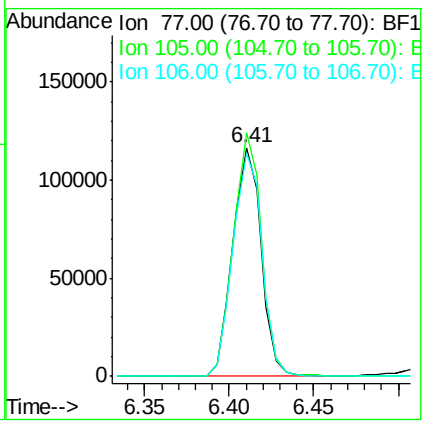


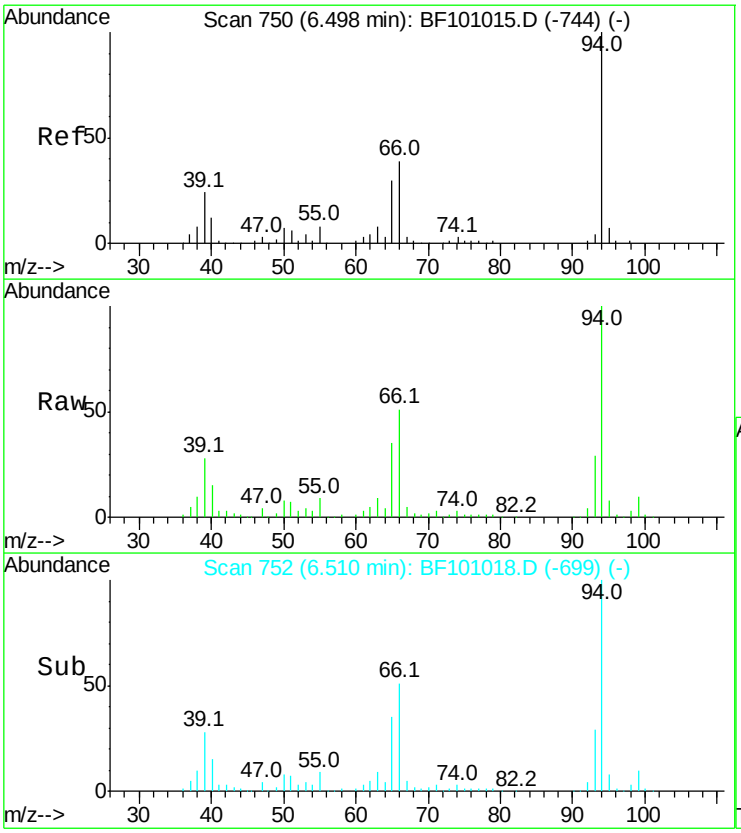
#9
Benzaldehyde
Concen: 46.409 ng
RT: 6.41 min Scan# 735
Delta R.T. 0.00 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 136427

Ion	Ratio	Lower	Upper
77	100		
105	106.5	81.1	121.1
106	97.9	74.5	114.5

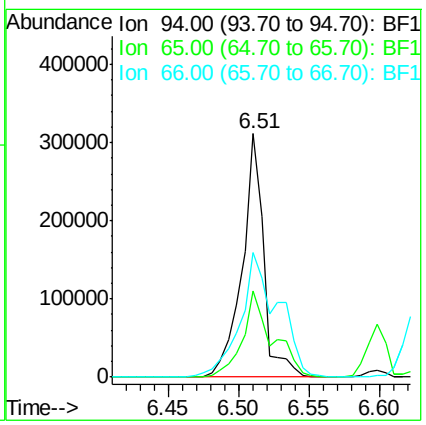


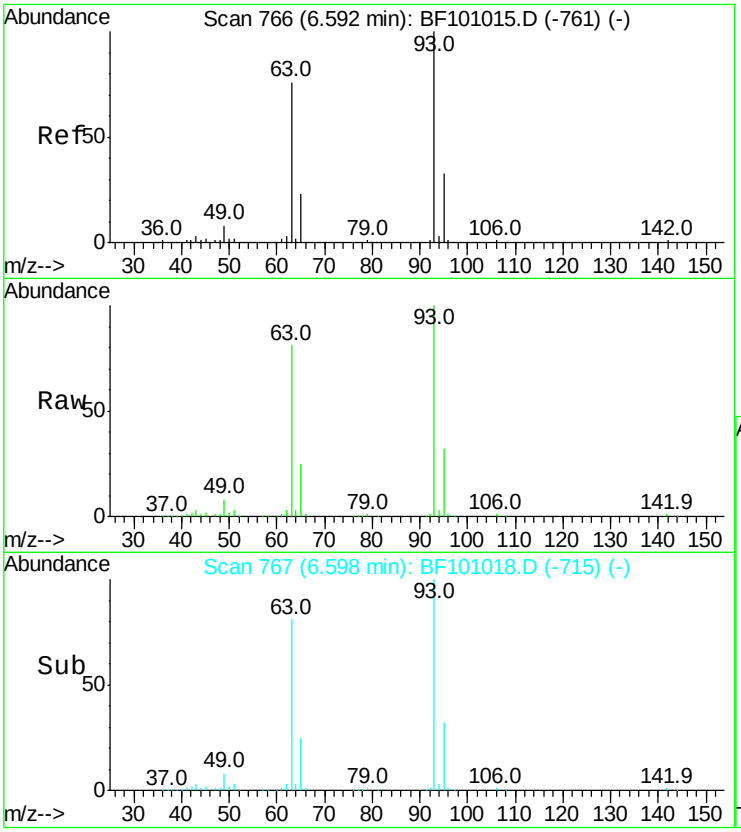


#10
Phenol
Concen: 76.501 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion: 94 Resp: 330587

Ion	Ratio	Lower	Upper
94	100		
65	35.1	7.9	47.9
66	51.3	16.2	56.2



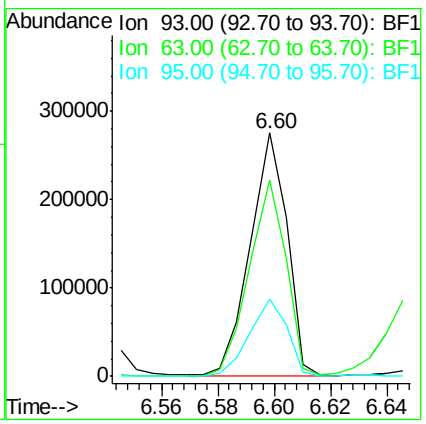


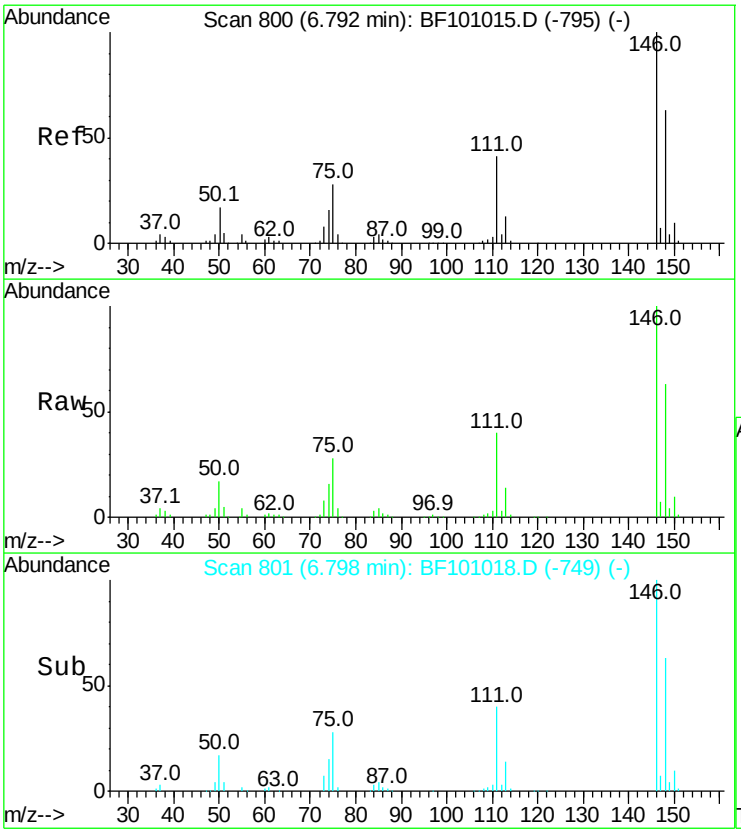
#11
bis(2-Chloroethyl)ether
Concen: 68.550 ng
RT: 6.60 min Scan# 767
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 248815

Ion	Ratio	Lower	Upper
93	100		
63	80.6	58.6	98.6
95	31.9	11.8	51.8

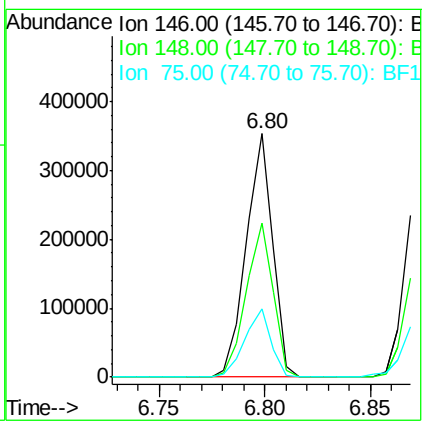


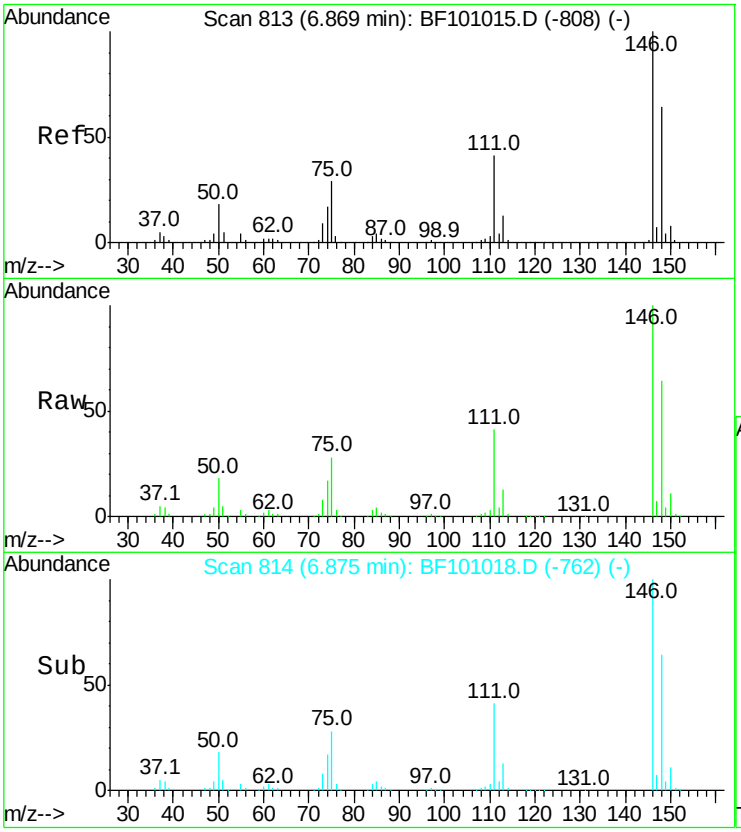


#12
1,3-Dichlorobenzene
Concen: 75.962 ng
RT: 6.80 min Scan# 801
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:146 Resp: 309278

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.8	77.8
75	27.8	24.2	36.4



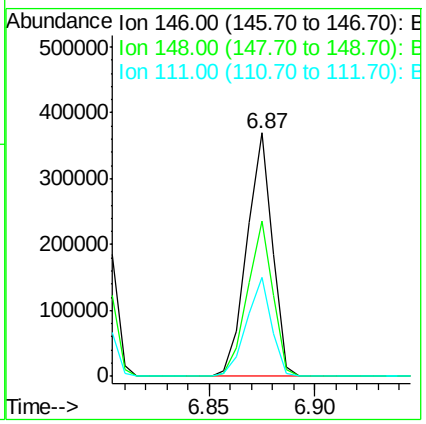


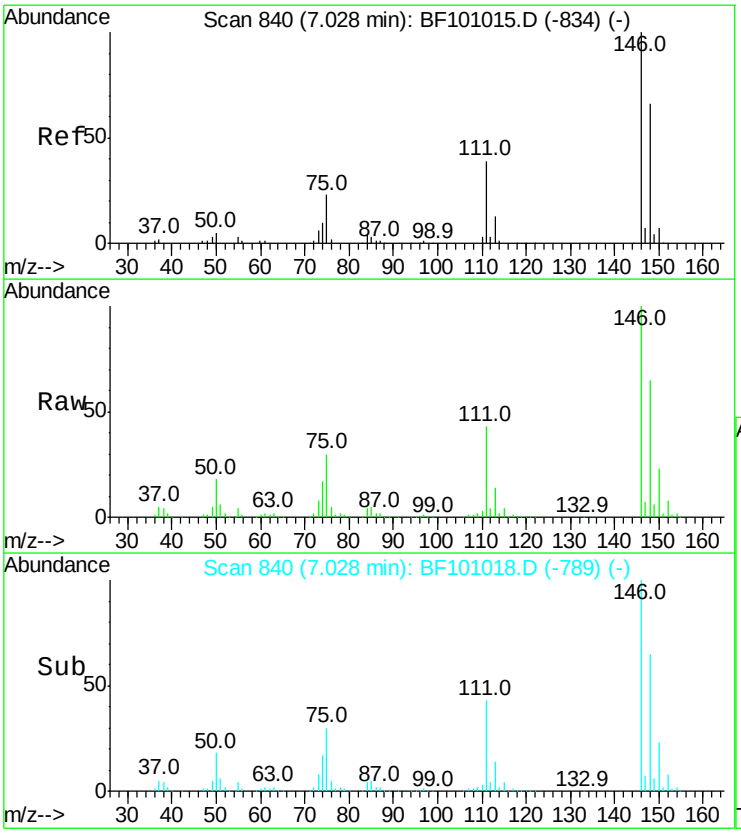
#13
1,4-Dichlorobenzene
Concen: 75.440 ng
RT: 6.87 min Scan# 814
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 310874

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.8	76.2
111	40.6	34.2	51.2

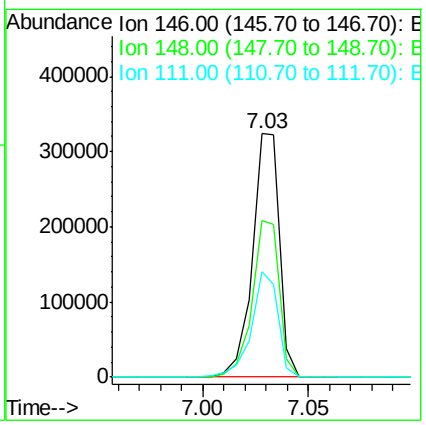


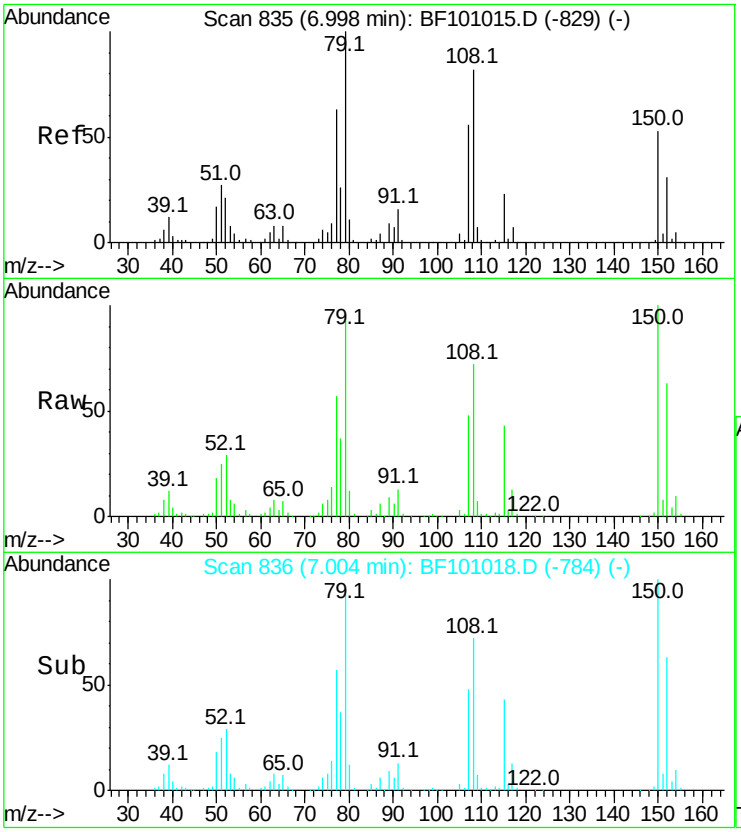


#14
1,2-Dichlorobenzene
Concen: 75.844 ng
RT: 7.03 min Scan# 840
Delta R.T. 0.00 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:146 Resp: 288970

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.6	75.8
111	43.1	36.0	54.0



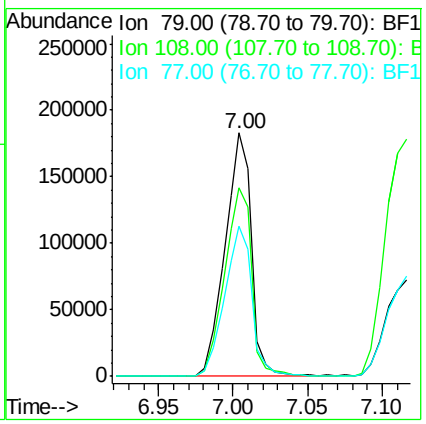


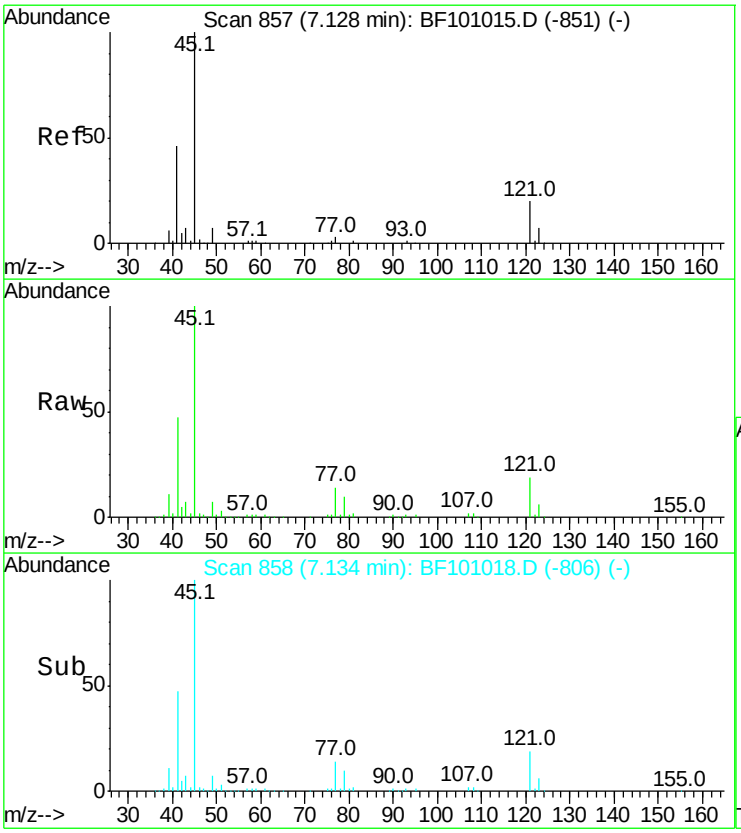
#15
Benzyl Alcohol
Concen: 70.740 ng
RT: 7.00 min Scan# 836
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 227261

Ion	Ratio	Lower	Upper
79	100		
108	77.4	65.1	97.7
77	61.9	50.6	75.8

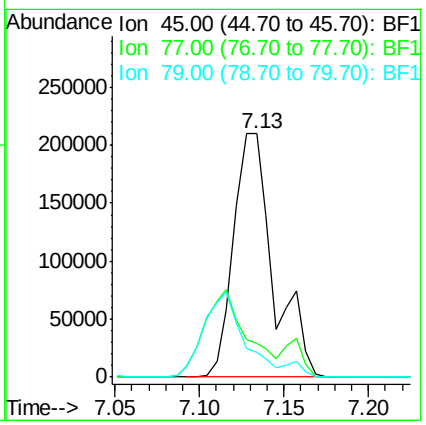


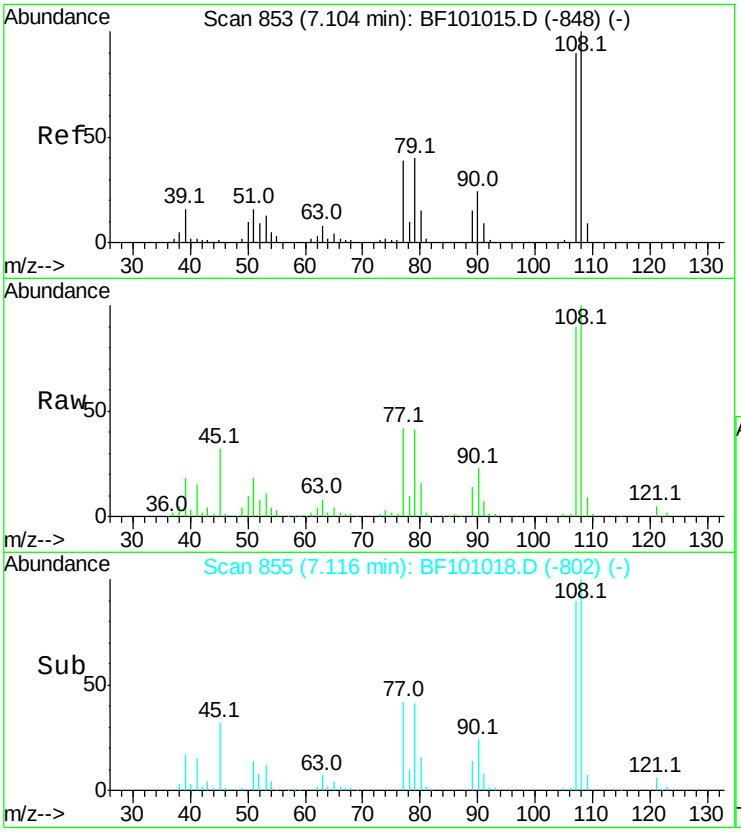


#16
2,2'-oxybis(1-Chloropropane)
Concen: 59.500 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion: 45 Resp: 345420

Ion	Ratio	Lower	Upper
45	100		
77	13.9	0.0	32.9
79	10.3	0.0	29.6



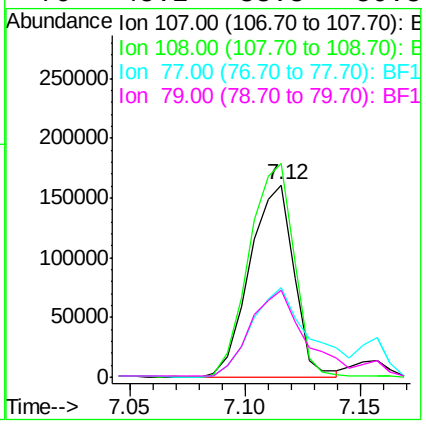


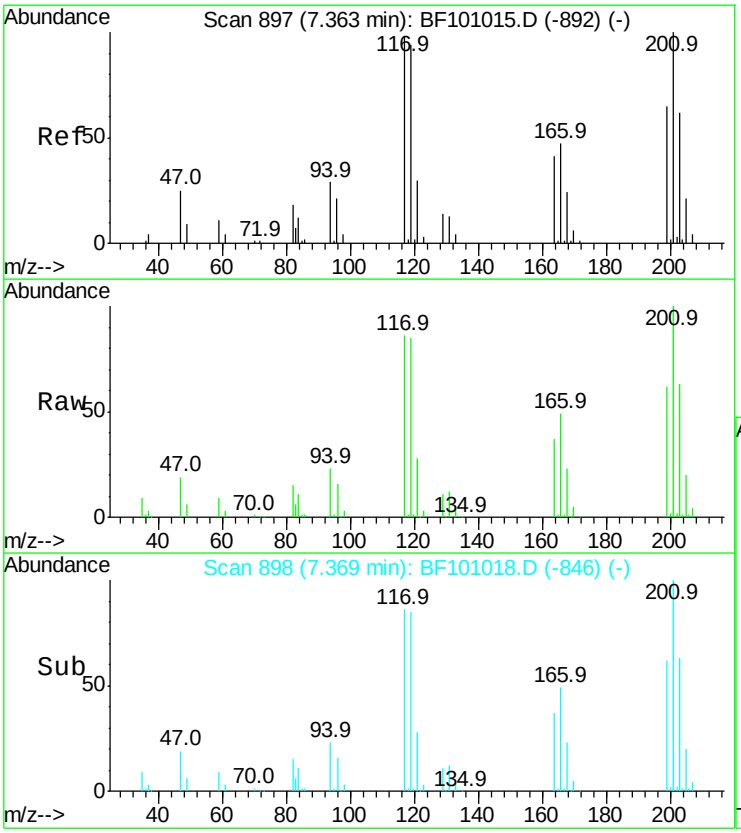
#17
2-Methylphenol
Concen: 71.734 ng
RT: 7.12 min Scan# 855
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 216480

Ion	Ratio	Lower	Upper
107	100		
108	110.9	91.7	137.5
77	46.6	33.8	50.8
79	45.2	33.8	50.8

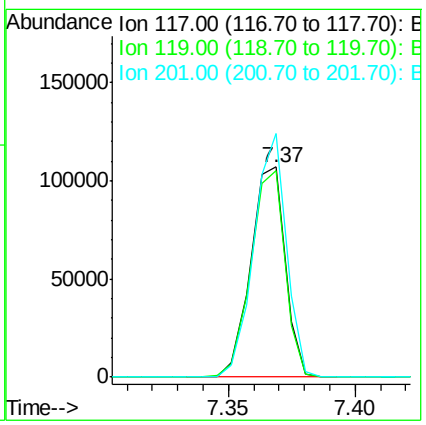


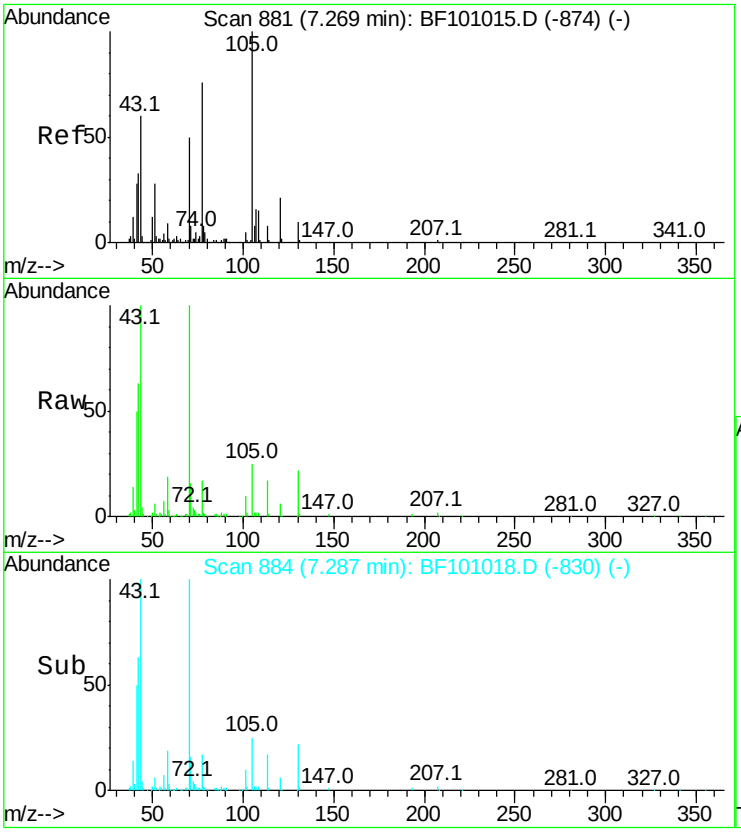


#18
Hexachloroethane
Concen: 75.358 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:117 Resp: 102388

Ion	Ratio	Lower	Upper
117	100		
119	98.3	75.8	113.8
201	116.0	75.7	113.5#



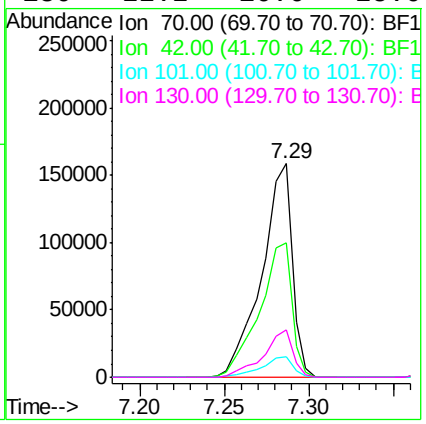


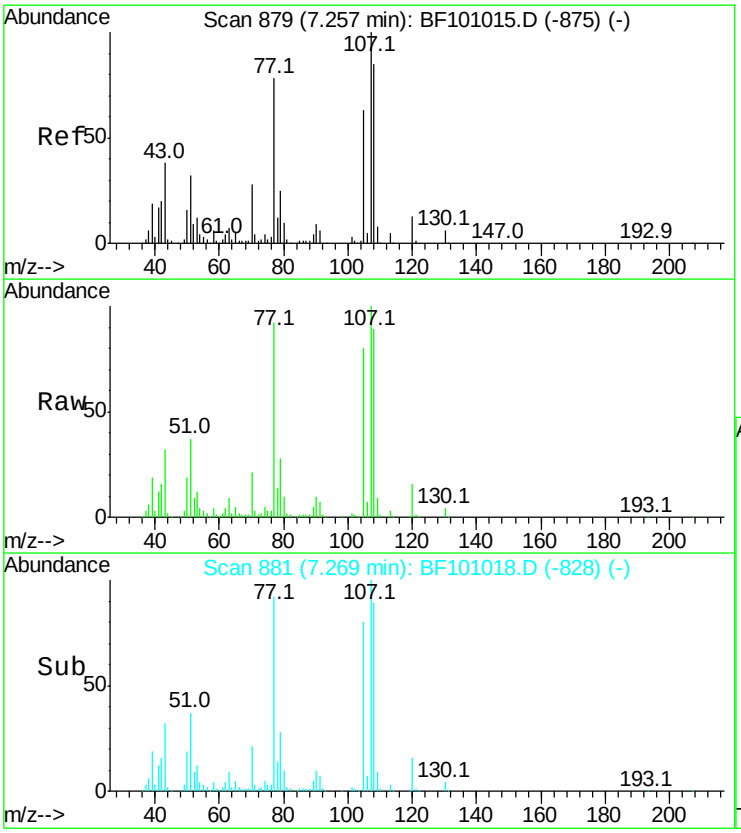
#19
n-Nitroso-di-n-propylamine
Concen: 69.992 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.02 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 199807

Ion	Ratio	Lower	Upper
70	100		
42	62.8	47.5	71.3
101	9.8	7.4	11.2
130	22.2	16.6	25.0

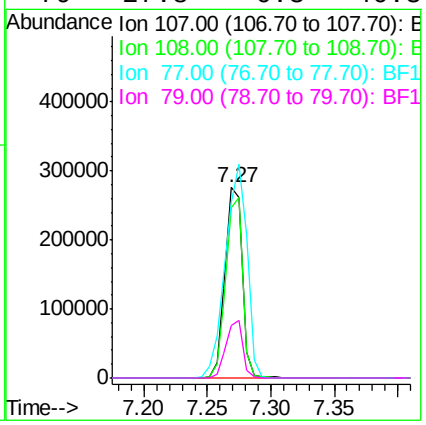


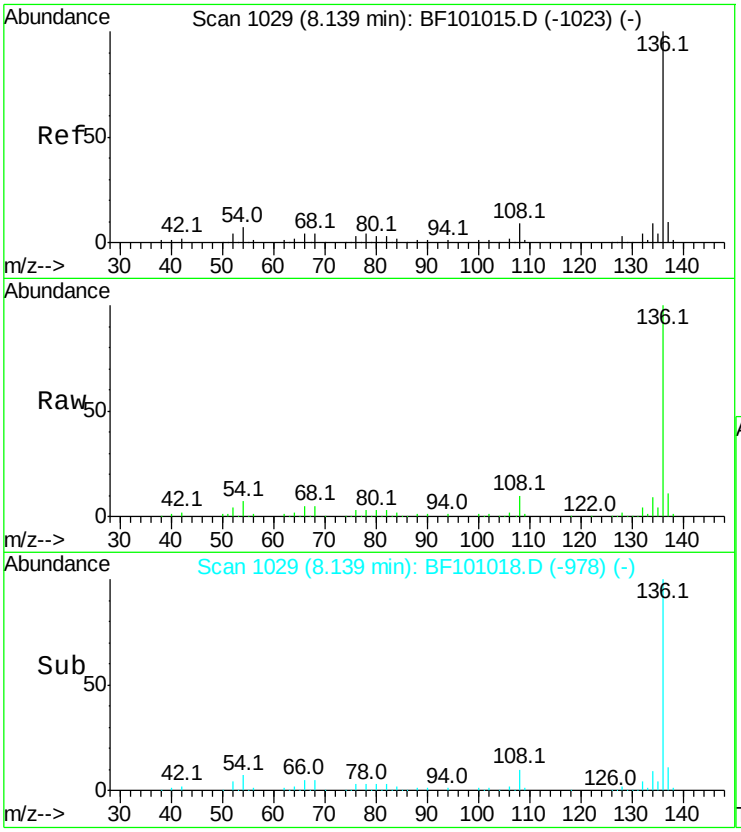


#20
3+4-Methylphenols
Concen: 68.337 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:107 Resp: 260969

Ion	Ratio	Lower	Upper
107	100		
108	89.2	68.2	108.2
77	92.0	26.7	66.7#
79	27.8	6.3	46.3



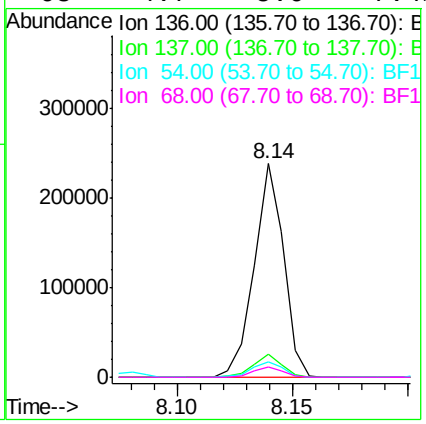


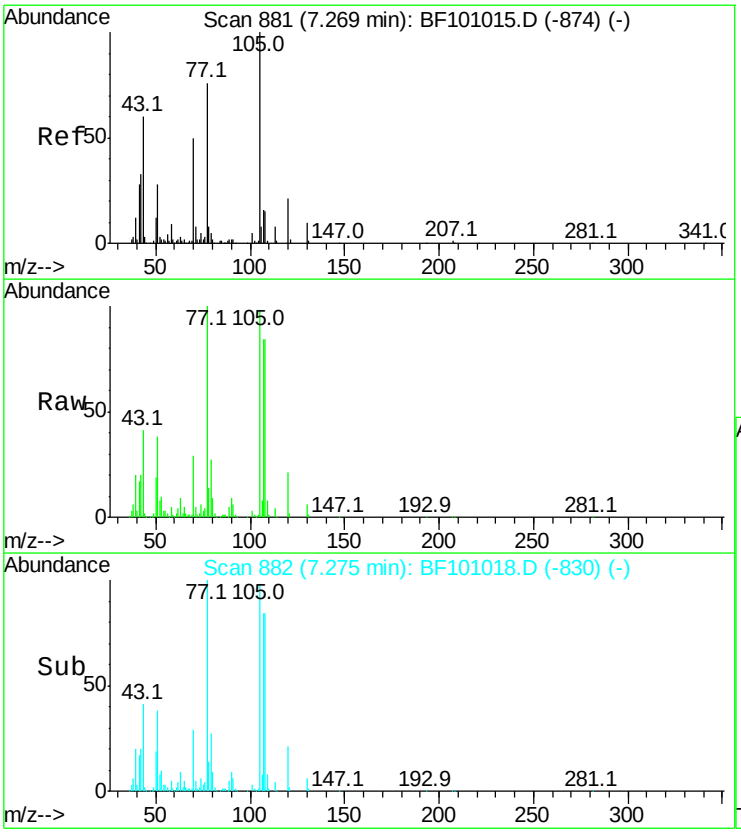
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.14 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 212279

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.2	6.6	9.8
68	4.7	5.0	7.4#

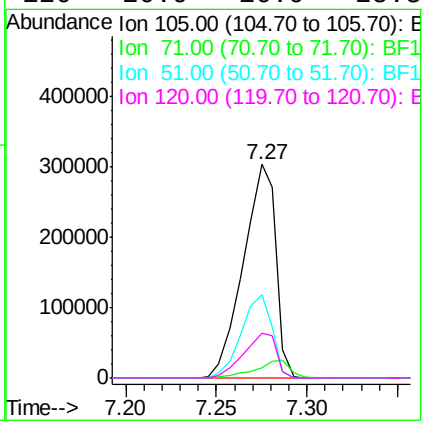


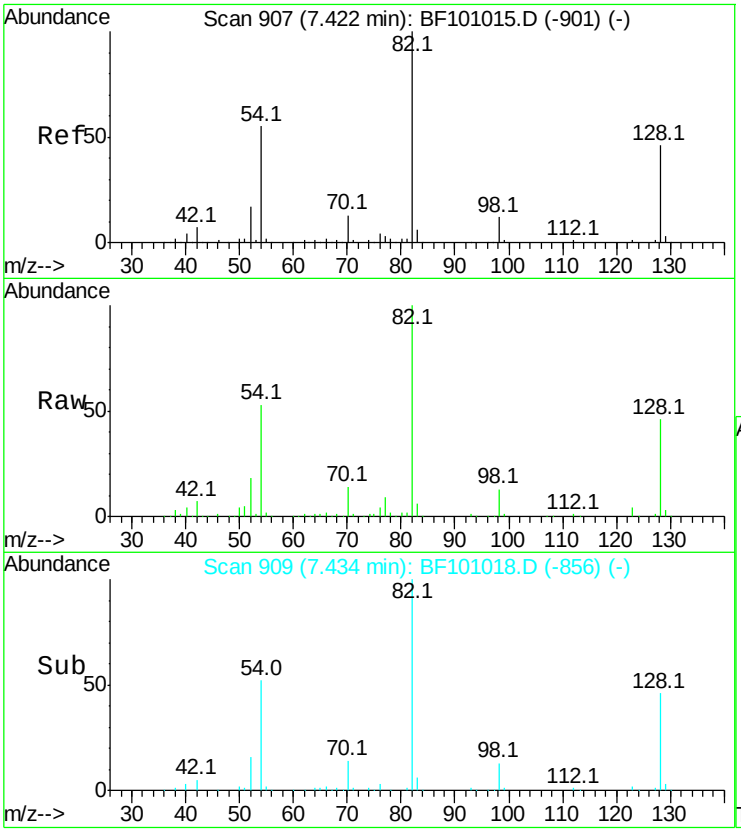


#22
Acetophenone
Concen: 73.230 ng
RT: 7.27 min Scan# 882
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:105 Resp: 379067

Ion	Ratio	Lower	Upper
105	100		
71	4.9	4.4	6.6
51	39.2	22.3	33.5#
120	20.9	16.9	25.3



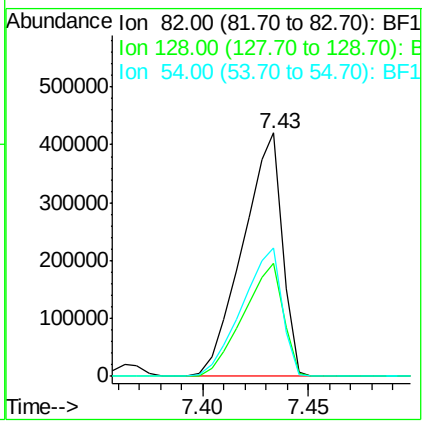


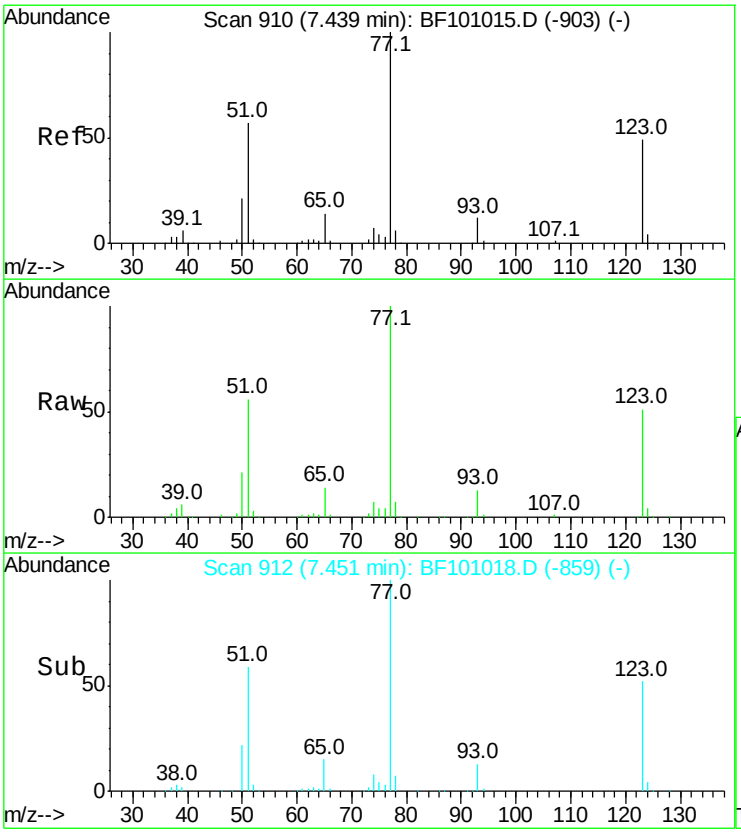
#23
Nitrobenzene-d5
Concen: 170.315 ng
RT: 7.43 min Scan# 909
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 546852

Ion	Ratio	Lower	Upper
82	100		
128	46.3	36.1	54.1
54	52.7	41.4	62.2

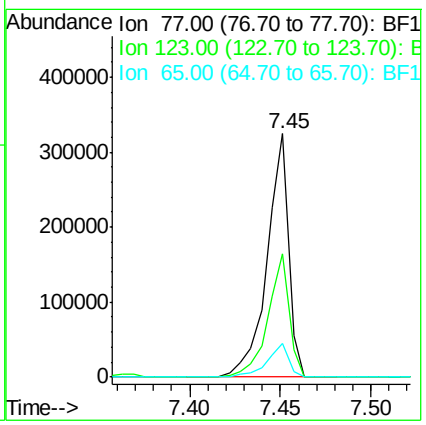


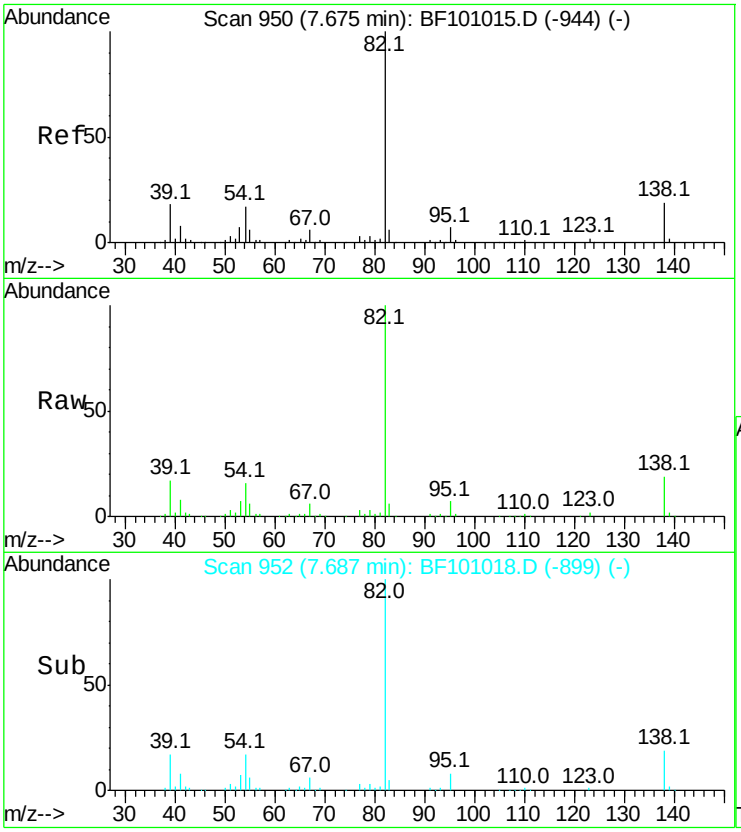


#24
Nitrobenzene
Concen: 81.220 ng
RT: 7.45 min Scan# 912
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion: 77 Resp: 268411

Ion	Ratio	Lower	Upper
77	100		
123	50.8	37.9	56.9
65	13.8	11.0	16.4



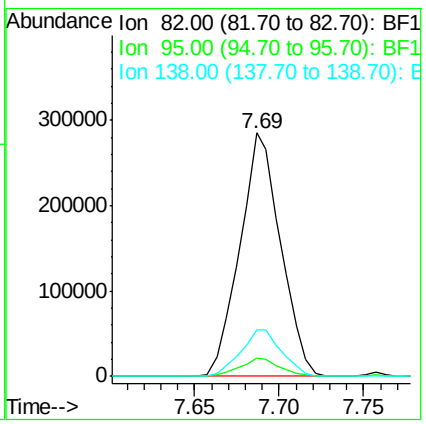


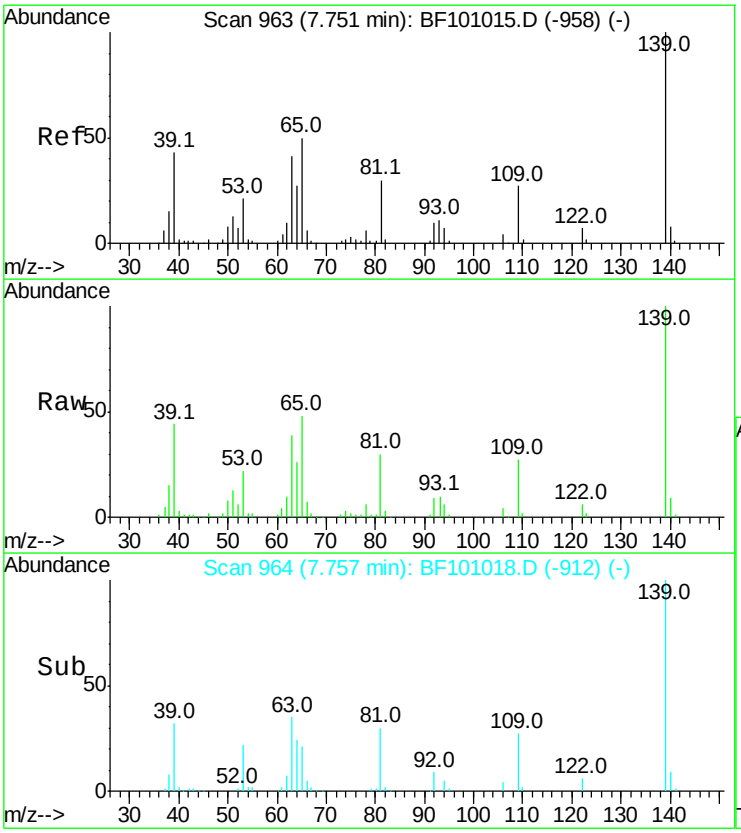
#25
Isophorone
Concen: 71.218 ng
RT: 7.69 min Scan# 952
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 480533

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.2	7.8
138	19.2	14.9	22.3

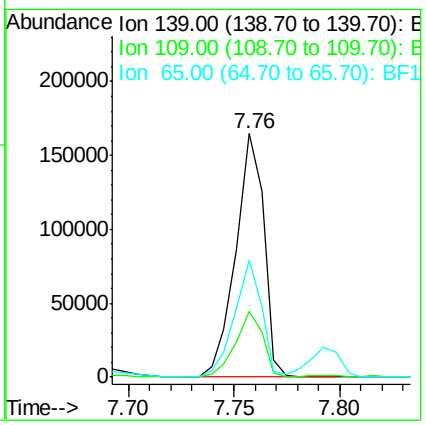


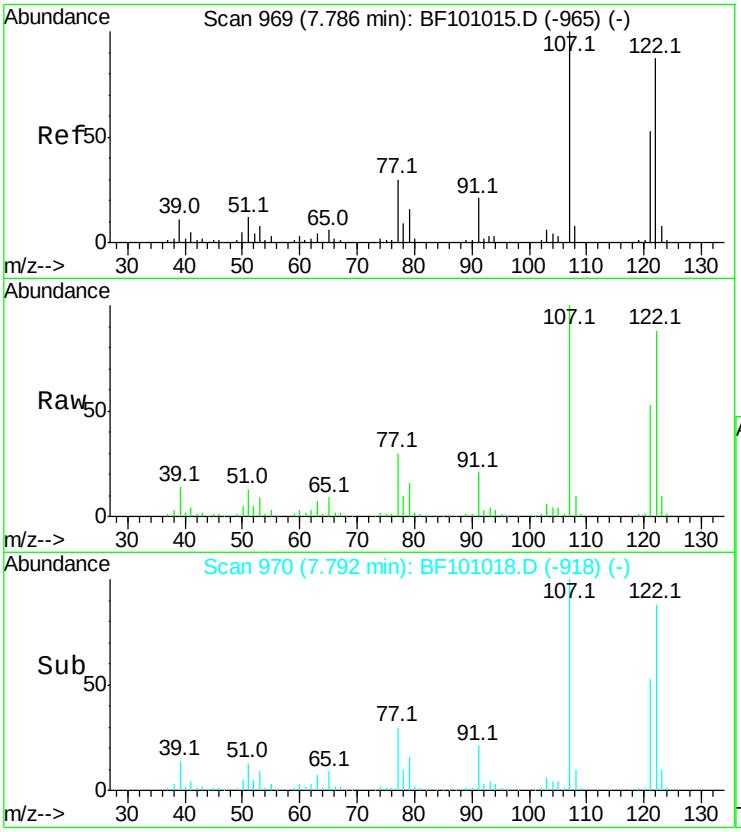


#26
2-Nitrophenol
Concen: 107.783 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:139 Resp: 151575

Ion	Ratio	Lower	Upper
139	100		
109	27.2	22.7	34.1
65	48.2	40.5	60.7



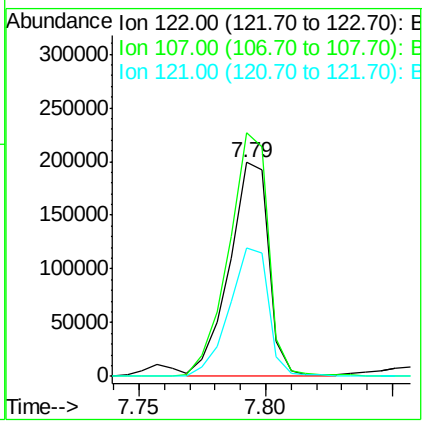


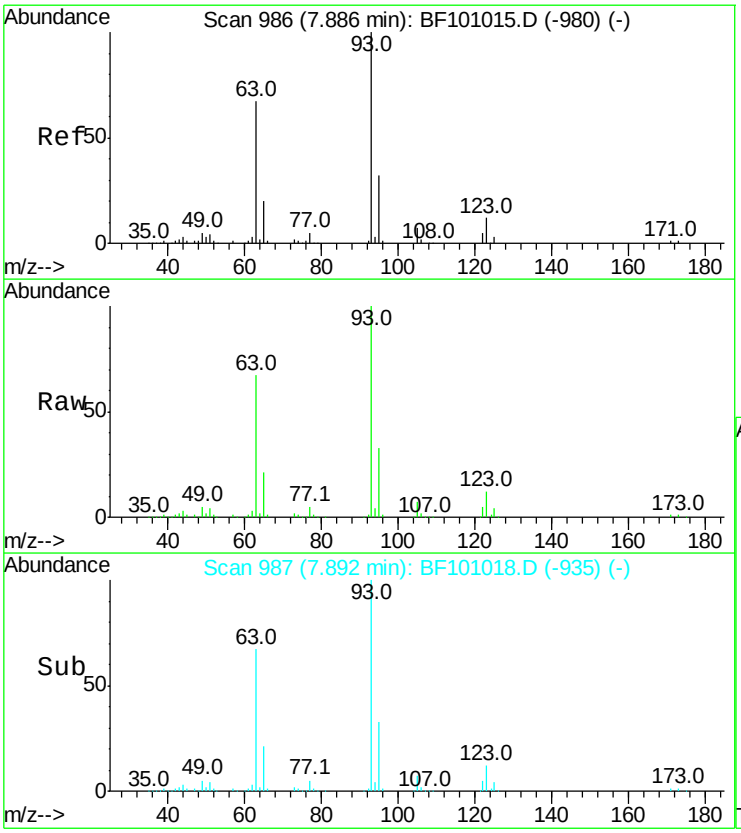
#27
2,4-Dimethylphenol
Concen: 70.395 ng
RT: 7.79 min Scan# 970
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 212923

Ion	Ratio	Lower	Upper
122	100		
107	113.9	91.2	136.8
121	59.8	47.2	70.8

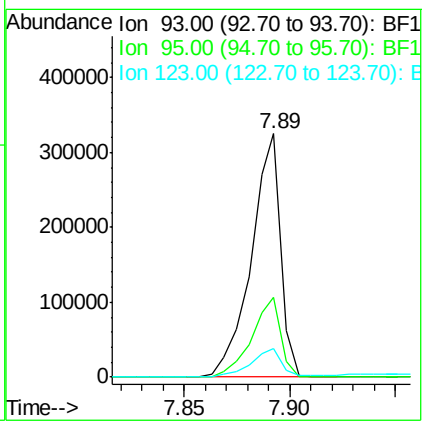


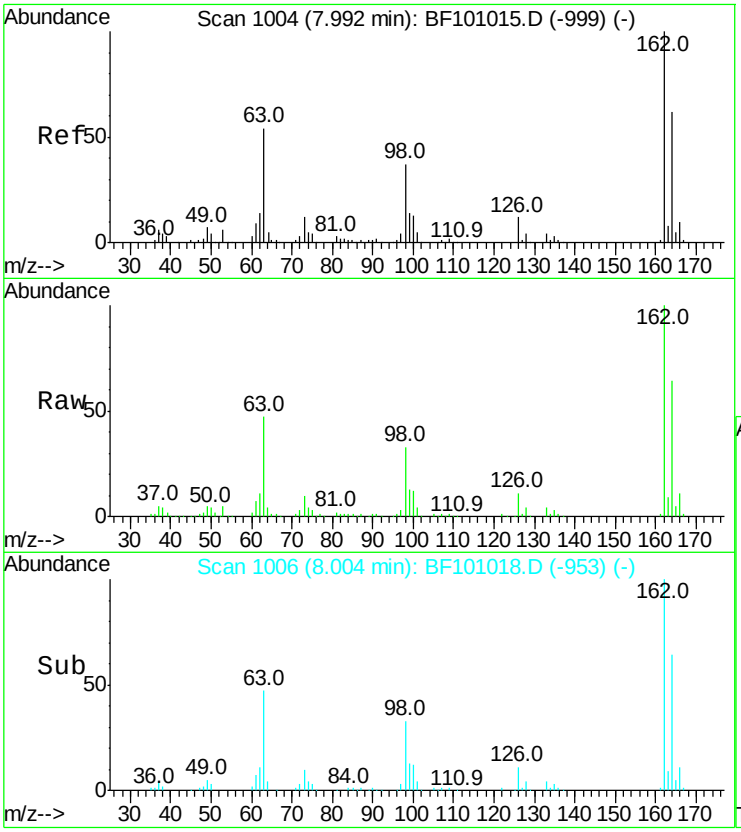


#28
bis(2-Chloroethoxy)methane
Concen: 71.102 ng
RT: 7.89 min Scan# 987
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion: 93 Resp: 313812

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	11.7	9.8	14.6



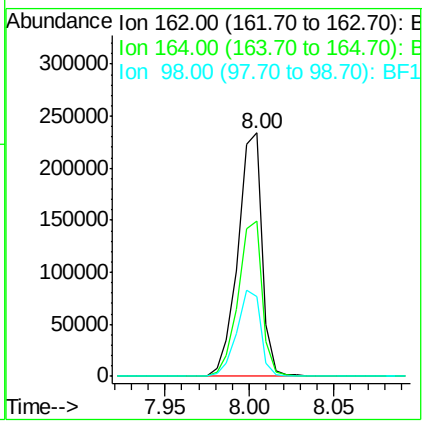


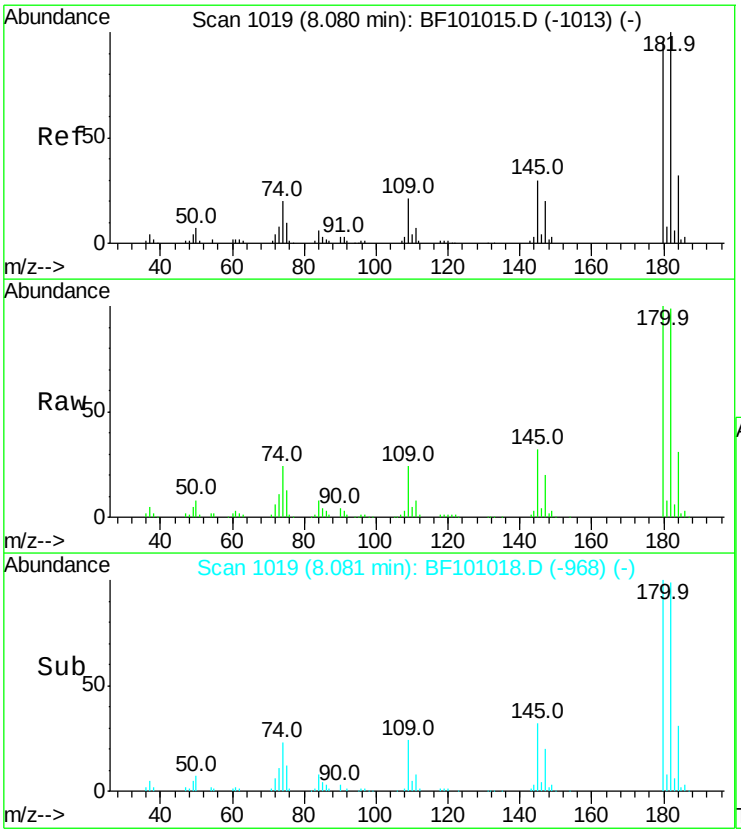
#29
2,4-Dichlorophenol
Concen: 80.825 ng
RT: 8.00 min Scan# 1006
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 233381

Ion	Ratio	Lower	Upper
162	100		
164	63.7	42.7	82.7
98	32.6	18.1	58.1

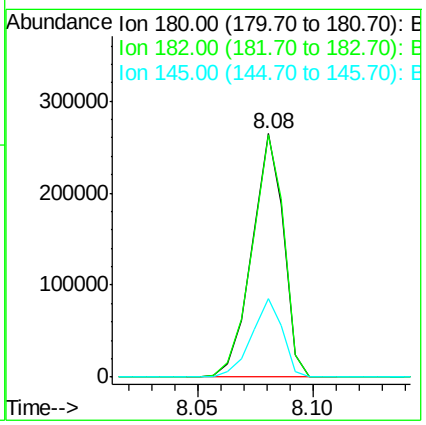


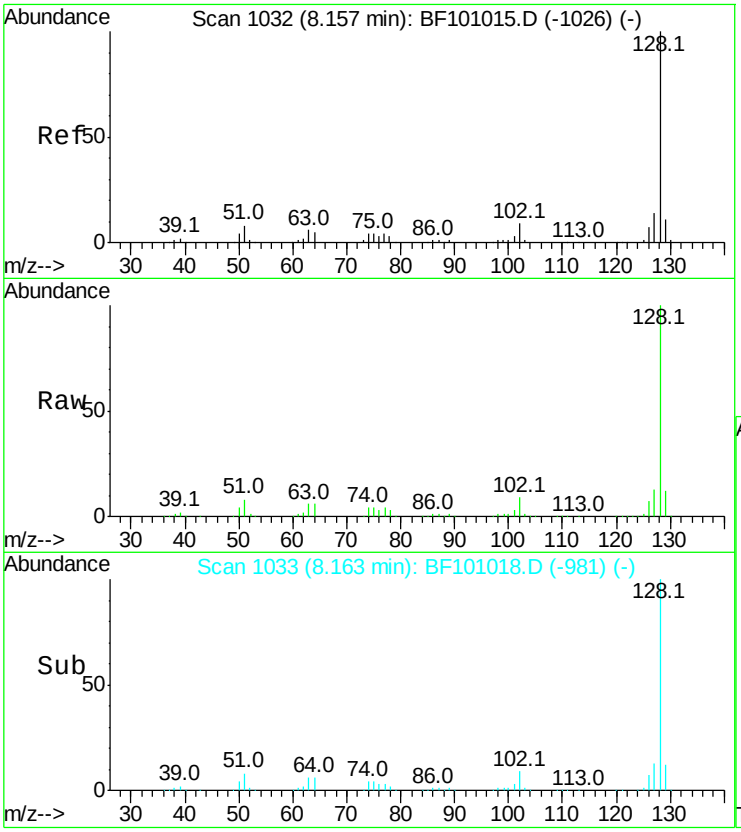


#30
1,2,4-Trichlorobenzene
Concen: 80.687 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:180 Resp: 252020

Ion	Ratio	Lower	Upper
180	100		
182	99.3	76.8	115.2
145	32.4	26.5	39.7



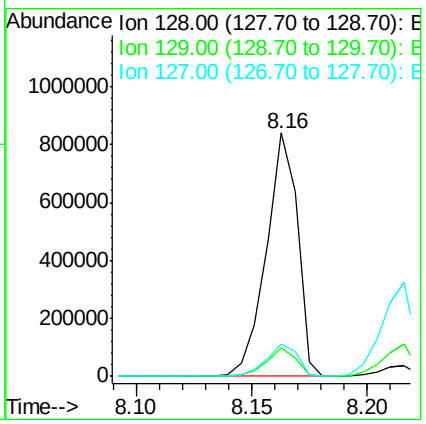


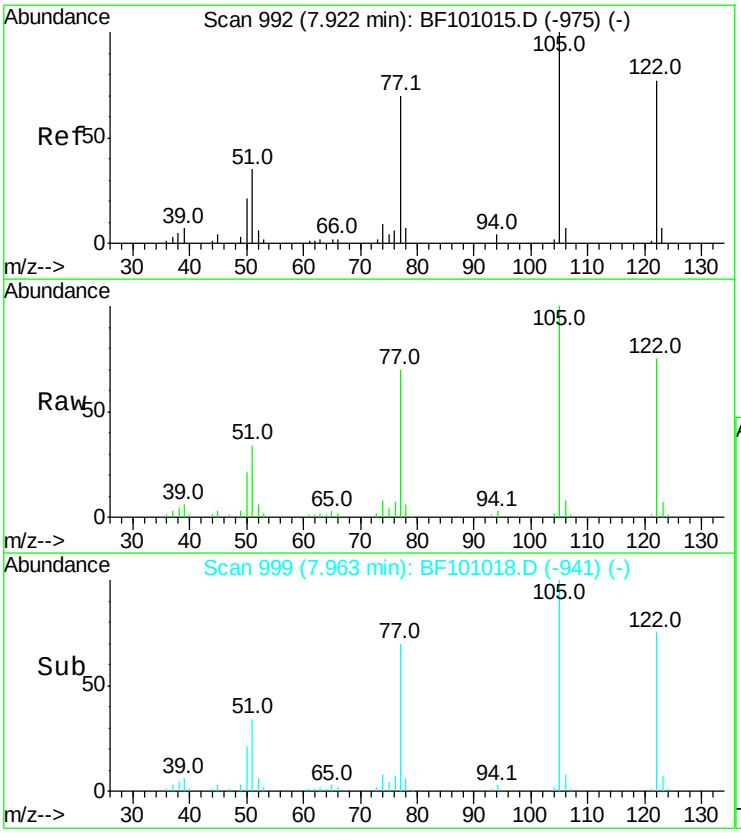
#31
Naphthalene
Concen: 76.945 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 786727

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	13.3	10.9	16.3

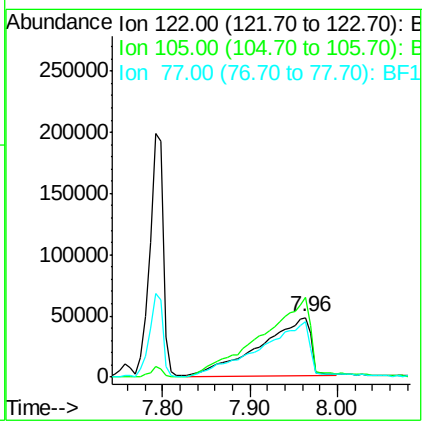


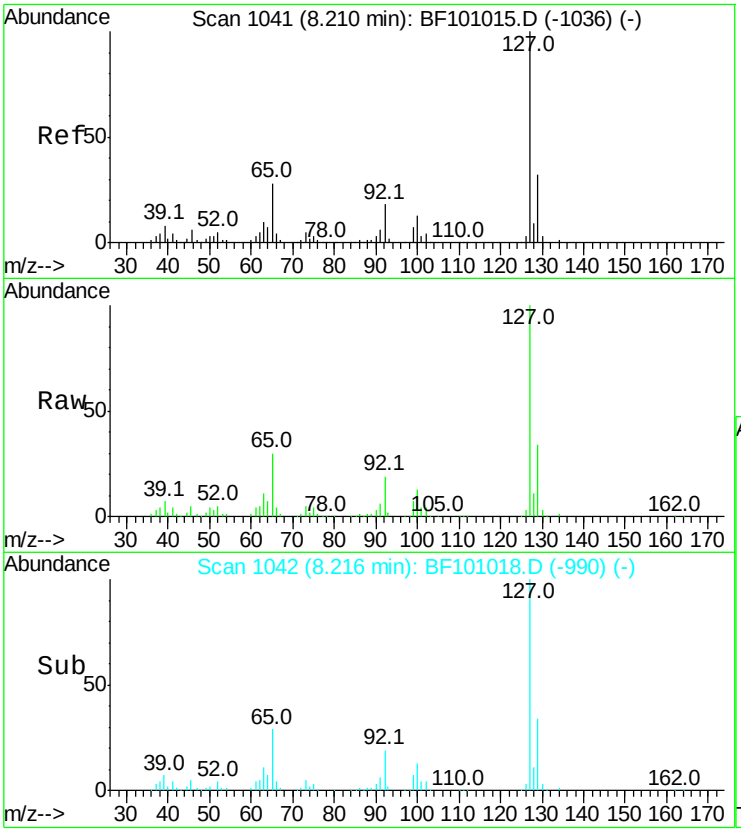


#32
Benzoic acid
Concen: 97.354 ng
RT: 7.96 min Scan# 999
Delta R.T. 0.04 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:122 Resp: 192152

Ion	Ratio	Lower	Upper
122	100		
105	133.2	101.1	141.1
77	92.7	70.7	110.7



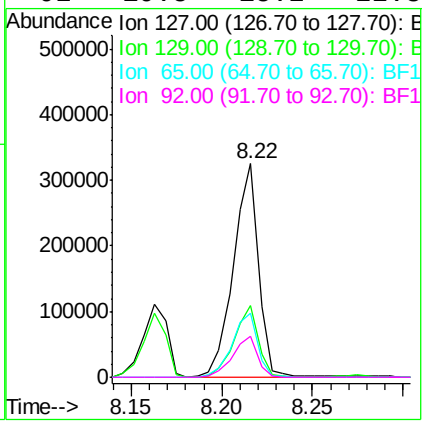


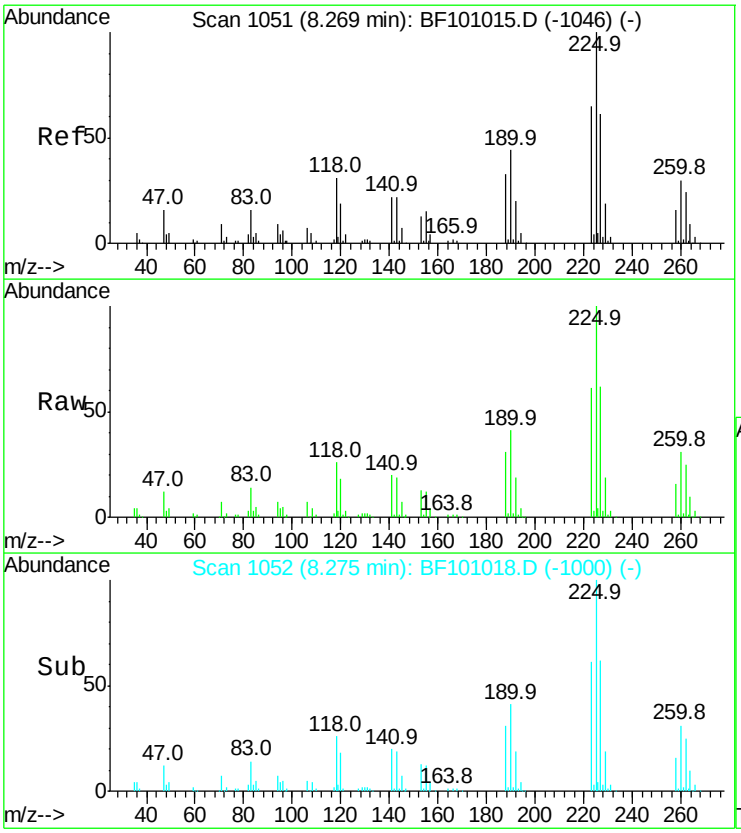
#33
4-Chloroaniline
Concen: 73.248 ng
RT: 8.22 min Scan# 1042
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 311739

Ion	Ratio	Lower	Upper
127	100		
129	33.8	25.9	38.9
65	29.8	25.0	37.4
92	19.5	15.2	22.8

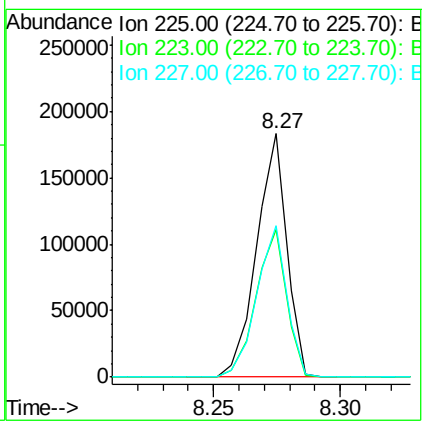


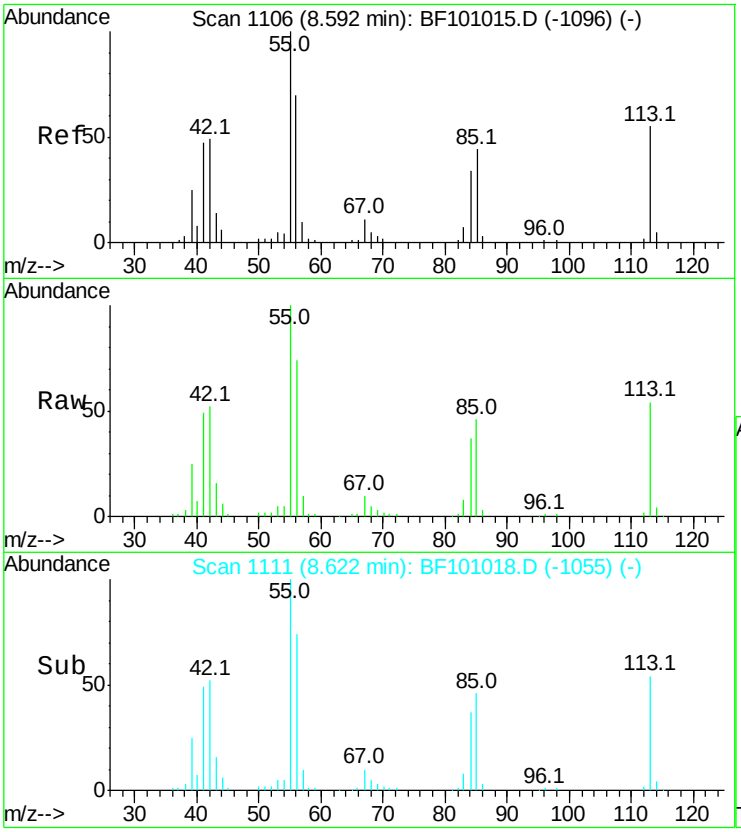


#34
Hexachlorobutadiene
Concen: 81.969 ng
RT: 8.27 min Scan# 1052
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:225 Resp: 152224

Ion	Ratio	Lower	Upper
225	100		
223	60.8	50.6	76.0
227	62.1	51.9	77.9



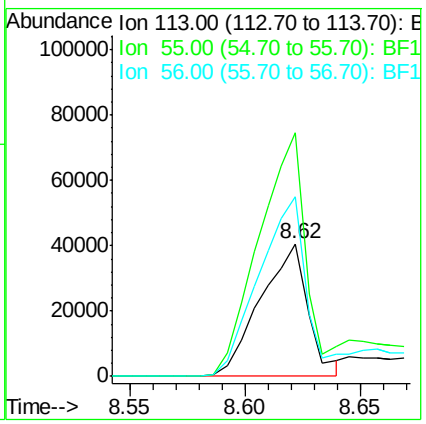


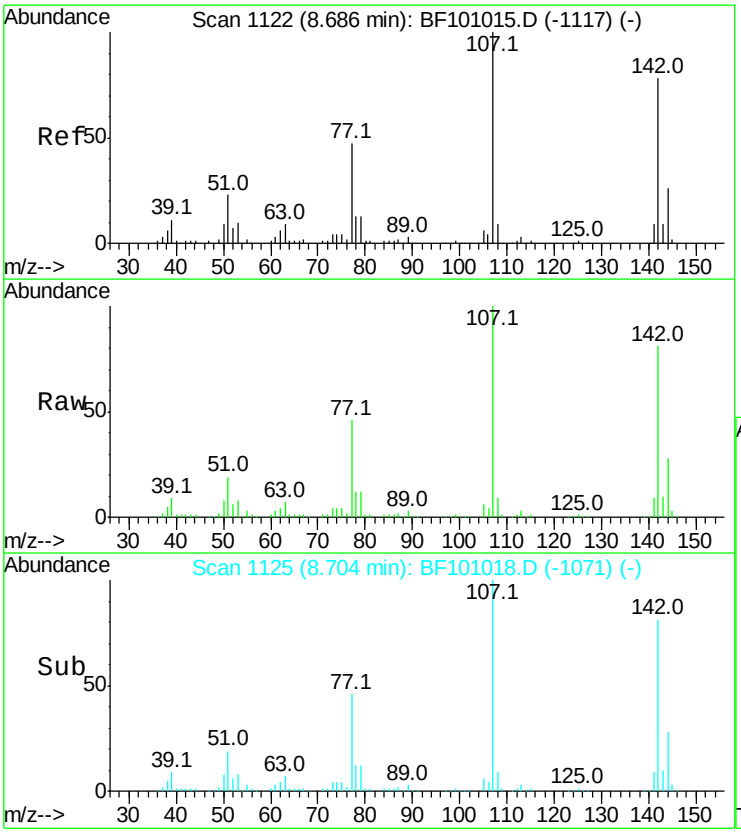
#35
Caprolactam
Concen: 58.607 ng
RT: 8.62 min Scan# 1111
Delta R.T. 0.03 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 58076

Ion	Ratio	Lower	Upper
113	100		
55	183.8	163.3	203.3
56	135.2	115.7	155.7

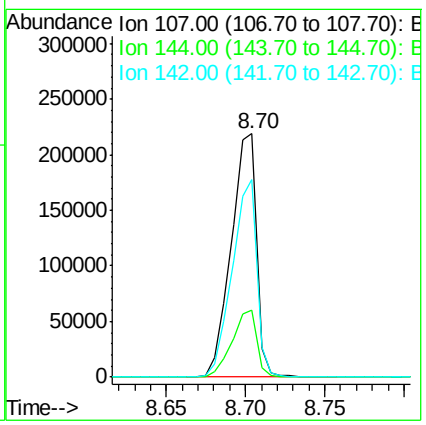


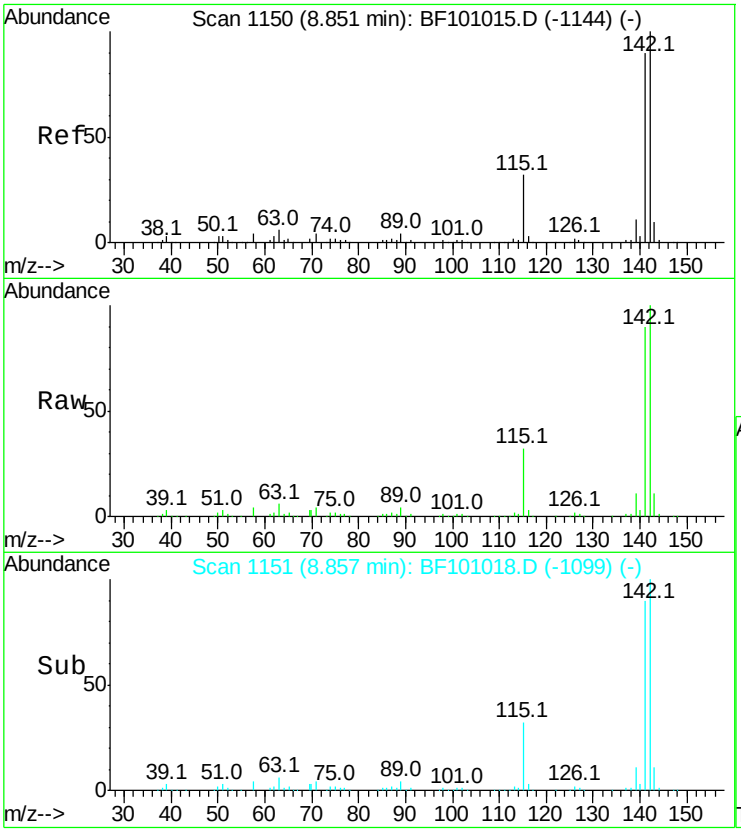


#36
4-Chloro-3-methylphenol
Concen: 78.472 ng
RT: 8.70 min Scan# 1125
Delta R.T. 0.02 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:107 Resp: 243357

Ion	Ratio	Lower	Upper
107	100		
144	27.7	20.5	30.7
142	81.4	62.0	93.0

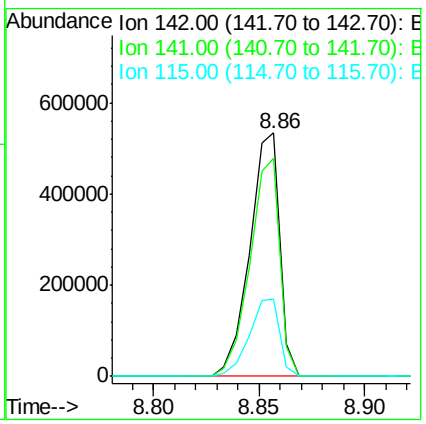




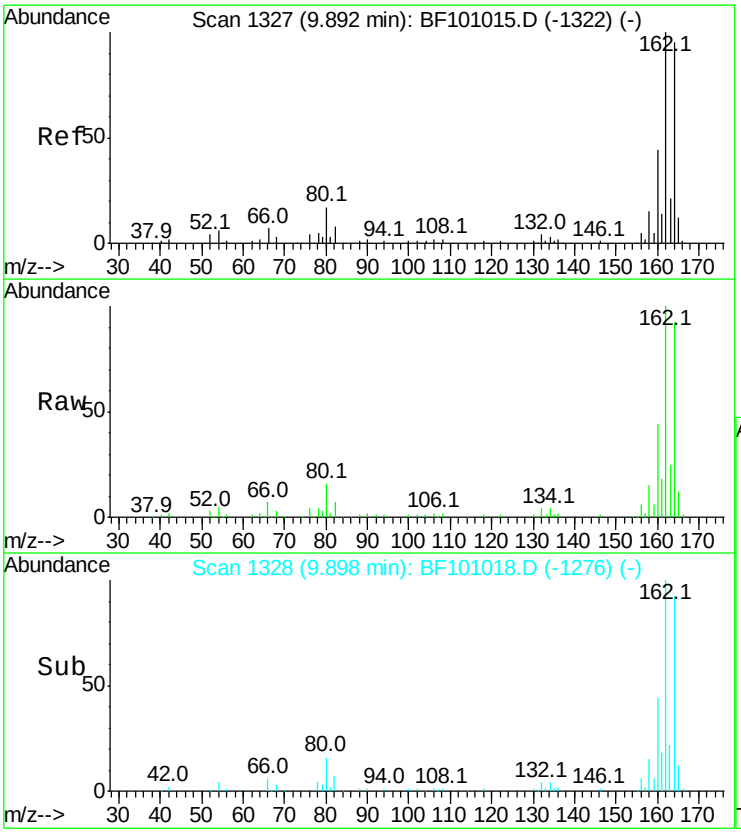
#37
2-Methylnaphthalene
Concen: 78.076 ng
RT: 8.86 min Scan# 1151
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:142 Resp: 529983

Ion	Ratio	Lower	Upper
142	100		
141	89.8	70.8	106.2
115	32.0	26.1	39.1



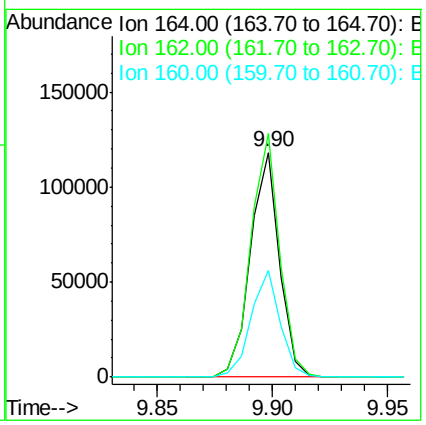
Instrument :
BNA_F
ClientSampleId :

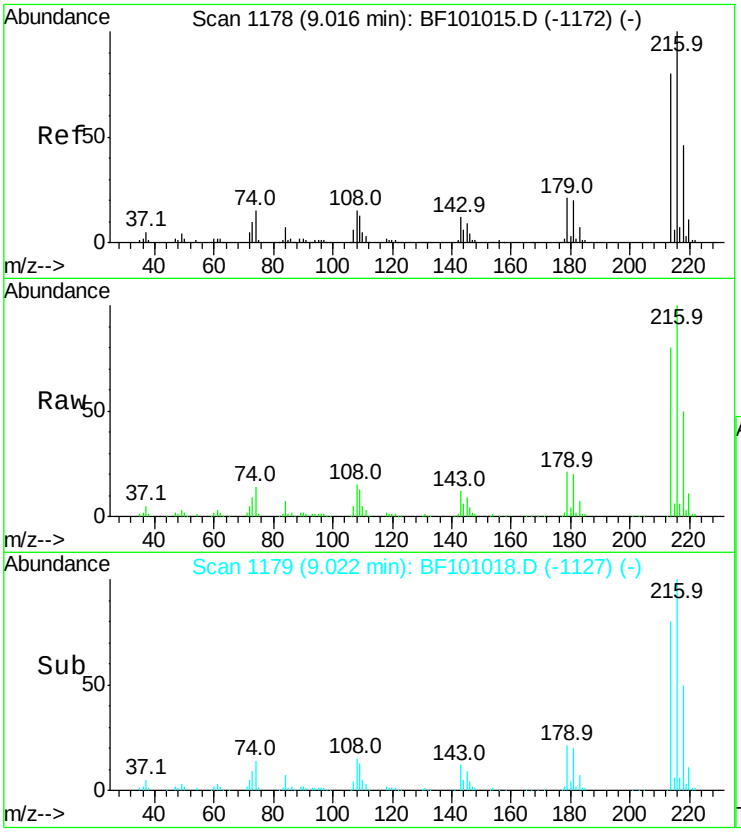


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:164 Resp: 103859

Ion	Ratio	Lower	Upper
164	100		
162	108.5	86.1	129.1
160	47.5	38.3	57.5



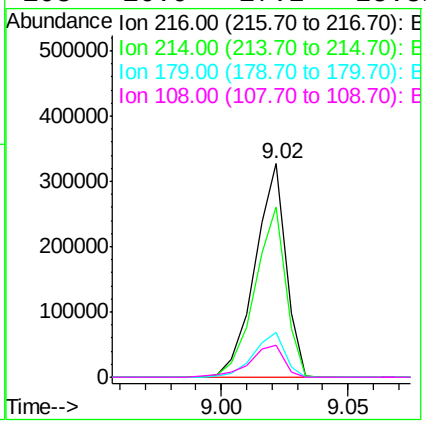


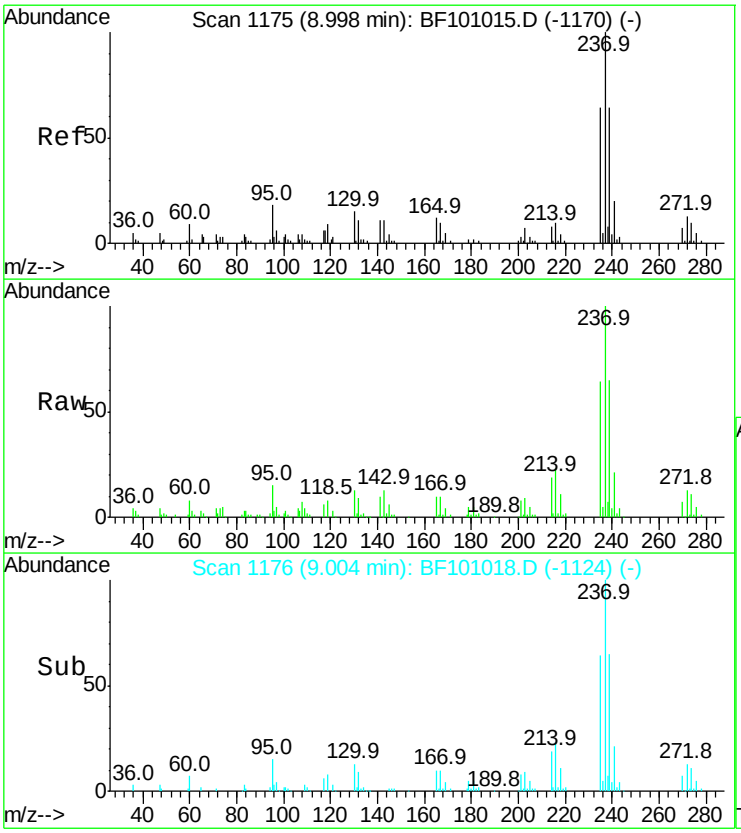
#39
1,2,4,5-Tetrachlorobenzene
Concen: 81.329 ng
RT: 9.02 min Scan# 1179
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 280138

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	20.9	18.1	27.1
108	16.9	17.2	25.8#

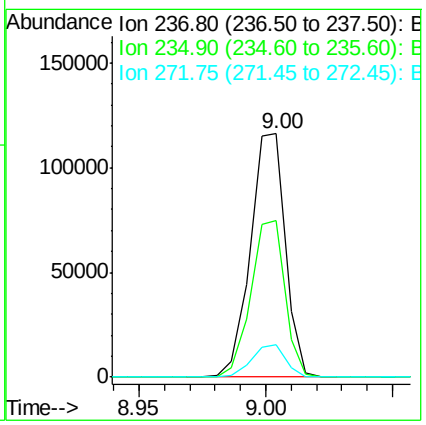


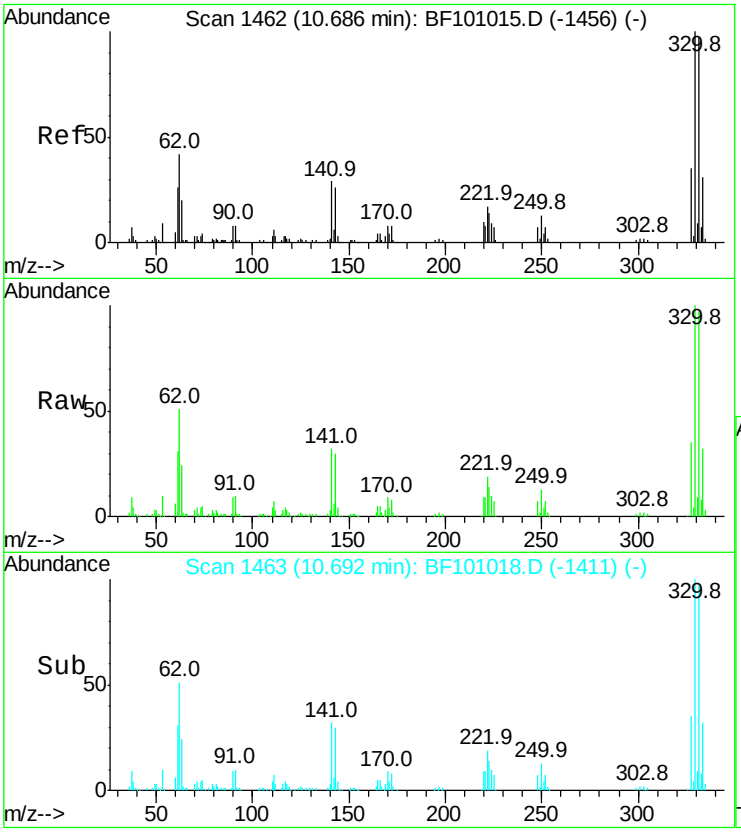


#40
Hexachlorocyclopentadiene
Concen: 69.024 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:237 Resp: 111897

Ion	Ratio	Lower	Upper
237	100		
235	64.3	44.8	84.8
272	13.1	0.0	33.3



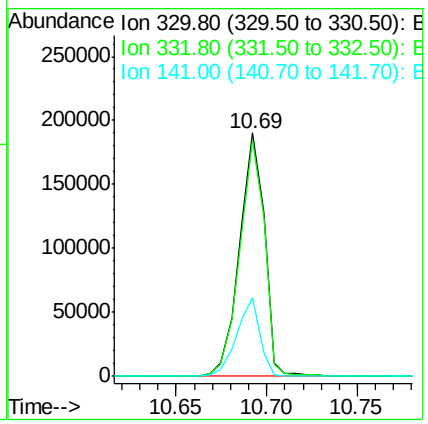


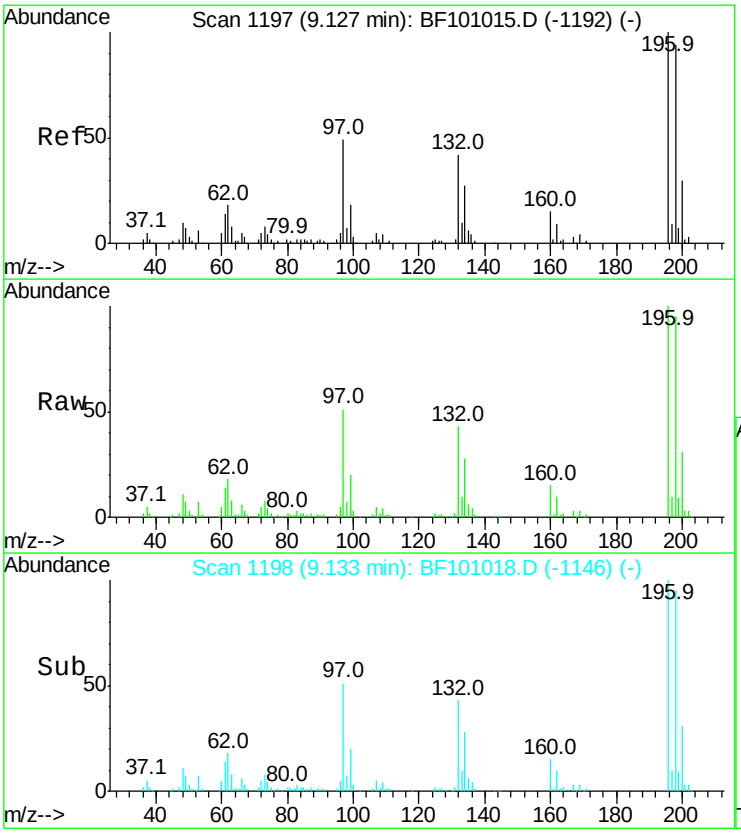
#41
2,4,6-Tribromophenol
Concen: 172.029 ng
RT: 10.69 min Scan# 1463
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 182062

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.0	115.6
141	30.3	29.9	44.9

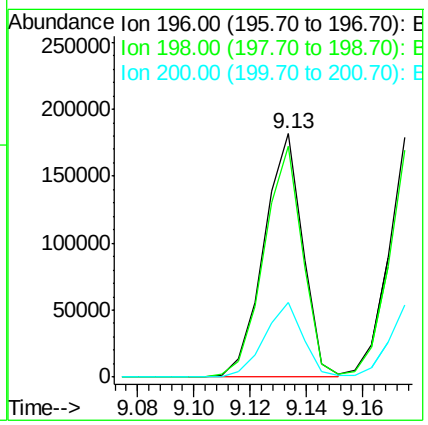


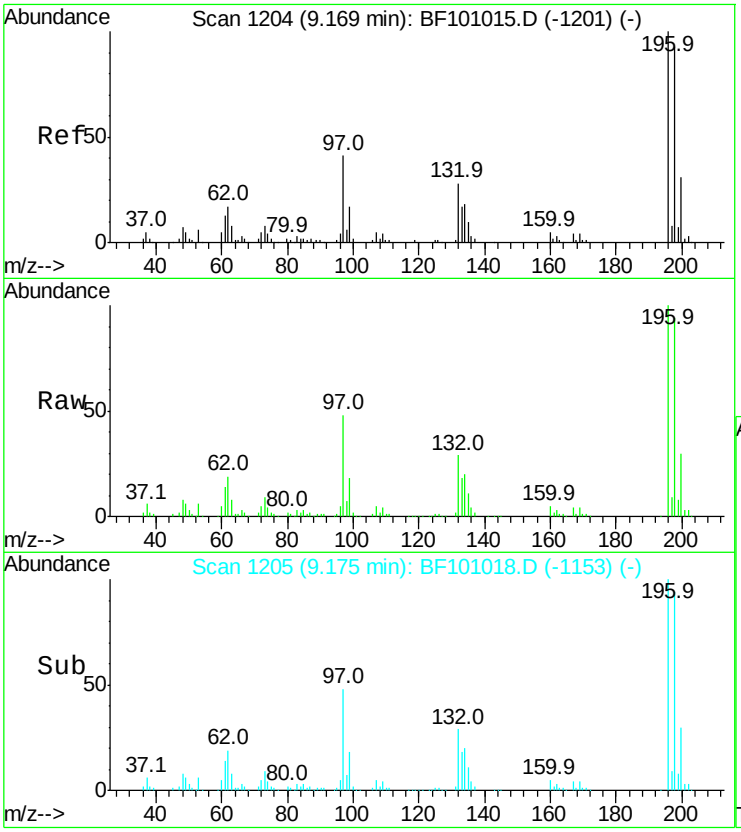


#42
2,4,6-Trichlorophenol
Concen: 79.537 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:196 Resp: 173635

Ion	Ratio	Lower	Upper
196	100		
198	94.7	75.7	113.5
200	30.6	24.5	36.7



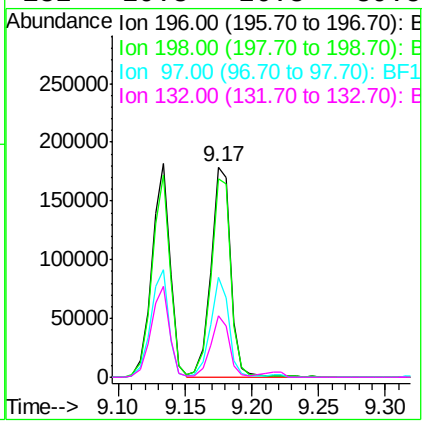


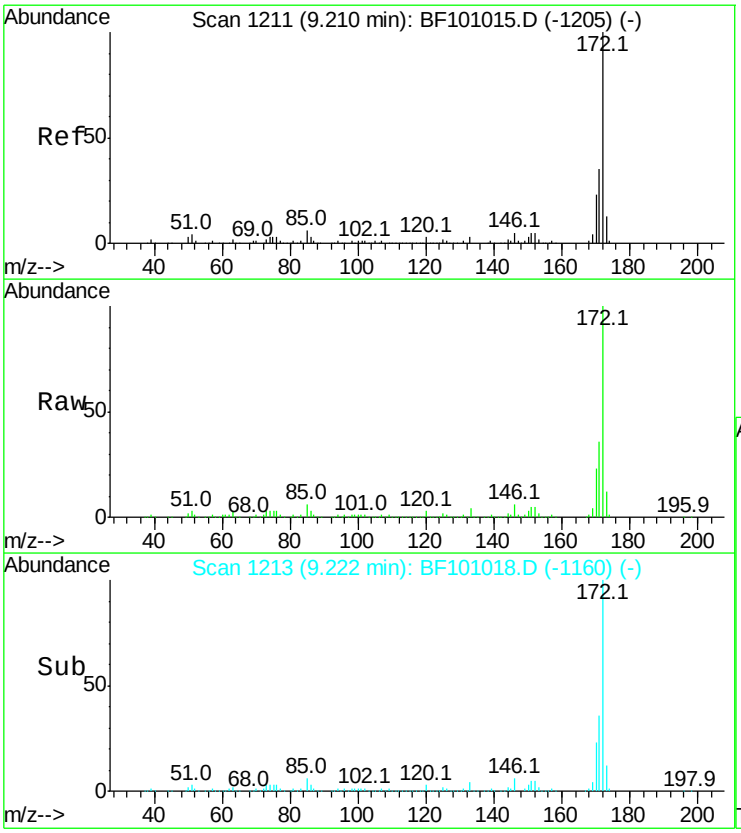
#43
2,4,5-Trichlorophenol
Concen: 83.256 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 188311

Ion	Ratio	Lower	Upper
196	100		
198	94.4	74.6	112.0
97	47.6	42.9	64.3
132	29.3	26.3	39.5

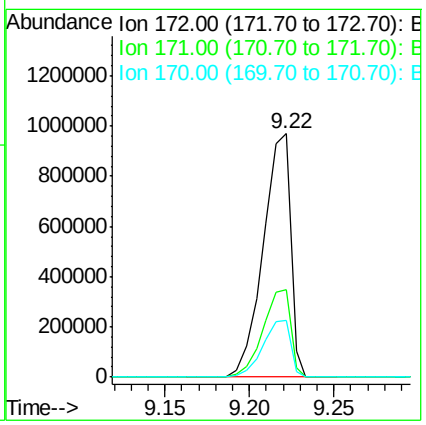


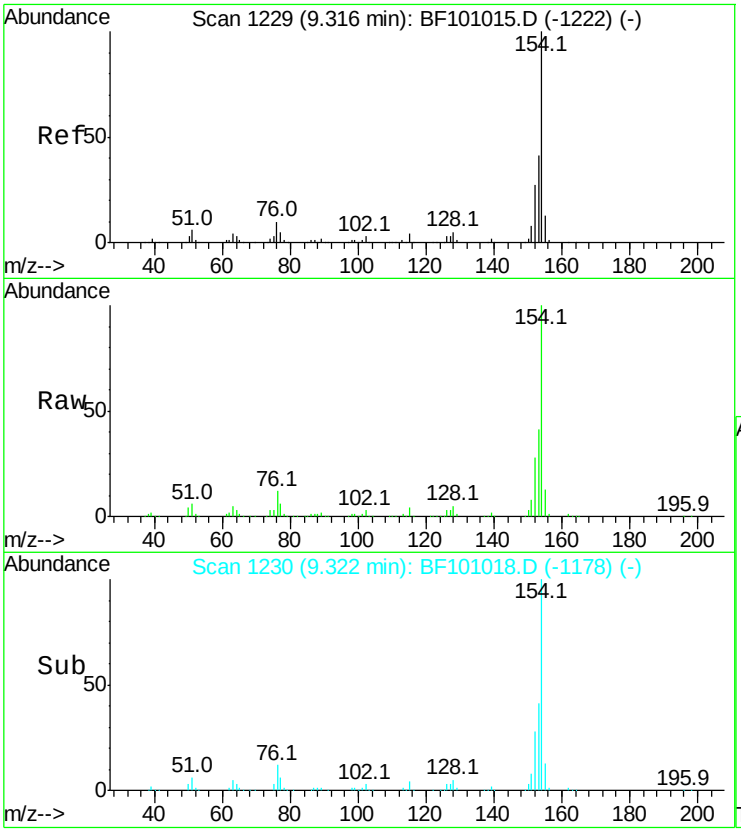


#44
2-Fluorobiphenyl
Concen: 159.601 ng
RT: 9.22 min Scan# 1213
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:172 Resp: 1088583

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.7	44.5
170	23.5	19.6	29.4



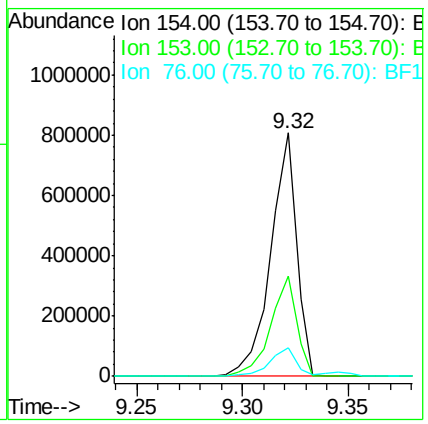


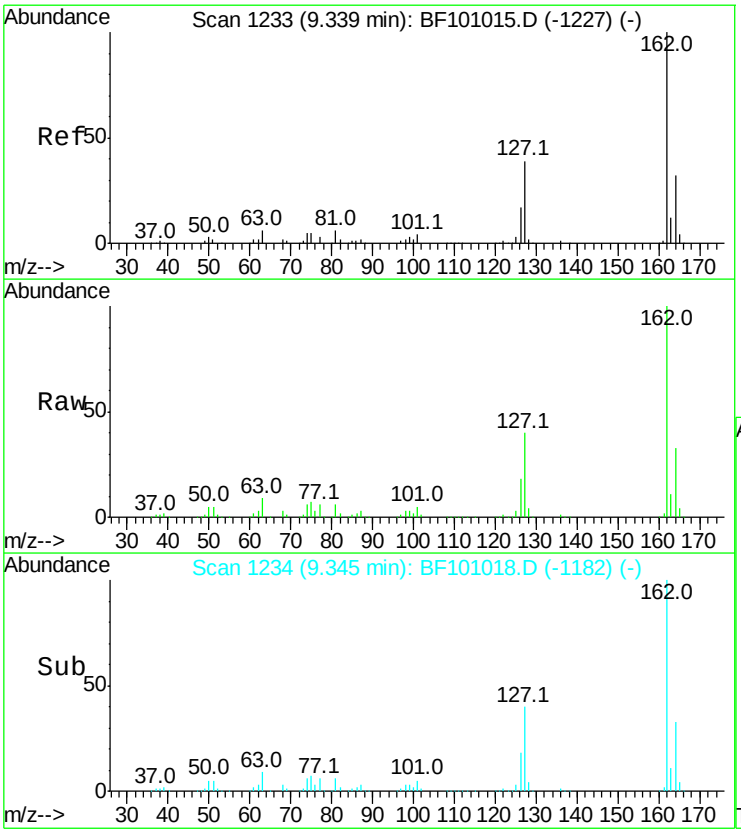
#45
1,1'-Biphenyl
Concen: 77.097 ng
RT: 9.32 min Scan# 1230
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 692547

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.3	61.3
76	11.9	0.0	34.0

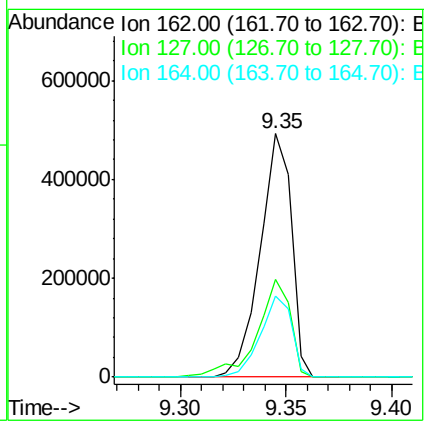


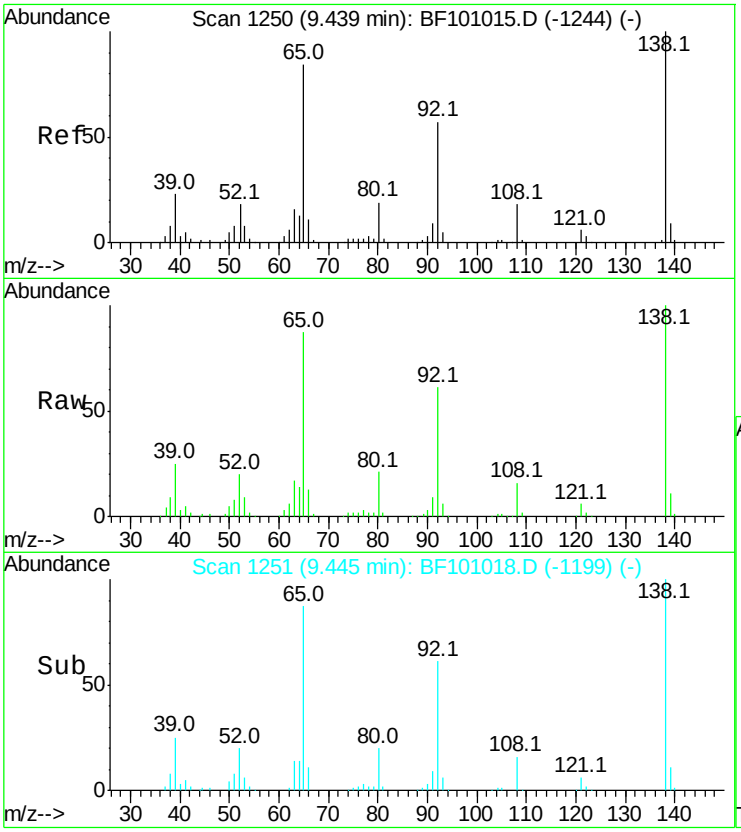


#46
2-Chloronaphthalene
Concen: 77.906 ng
RT: 9.35 min Scan# 1234
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:162 Resp: 507688

Ion	Ratio	Lower	Upper
162	100		
127	39.9	33.9	50.9
164	33.4	26.5	39.7

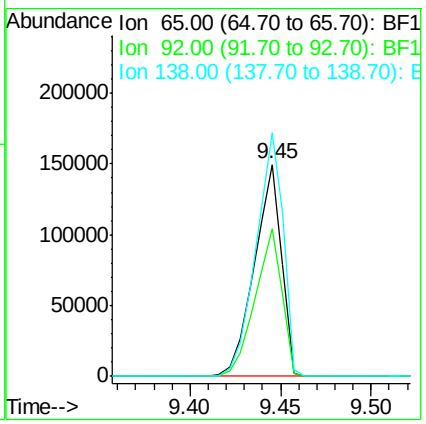




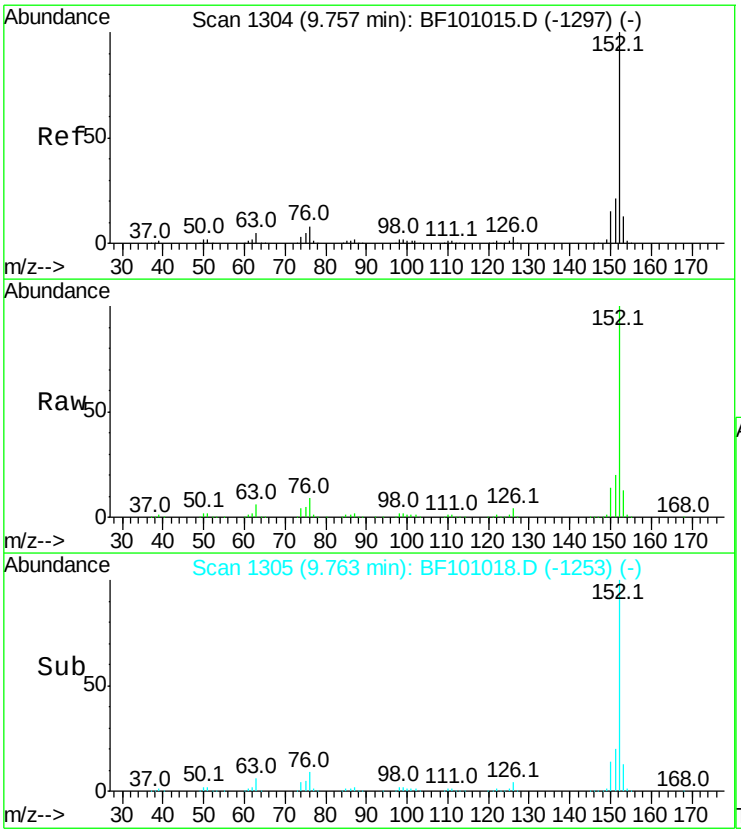
#47
2-Nitroaniline
Concen: 85.632 ng
RT: 9.45 min Scan# 1251
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion: 65 Resp: 155637

Ion	Ratio	Lower	Upper
65	100		
92	69.6	55.8	83.6
138	114.7	91.2	136.8



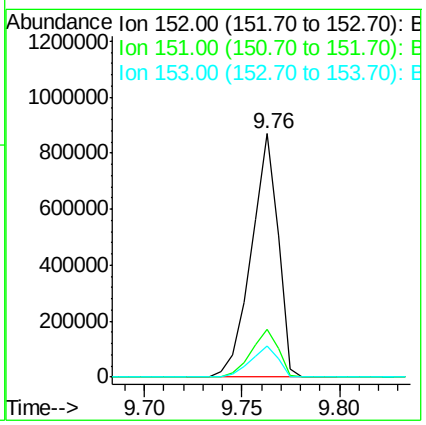
Instrument :
BNA_F
ClientSampleId :

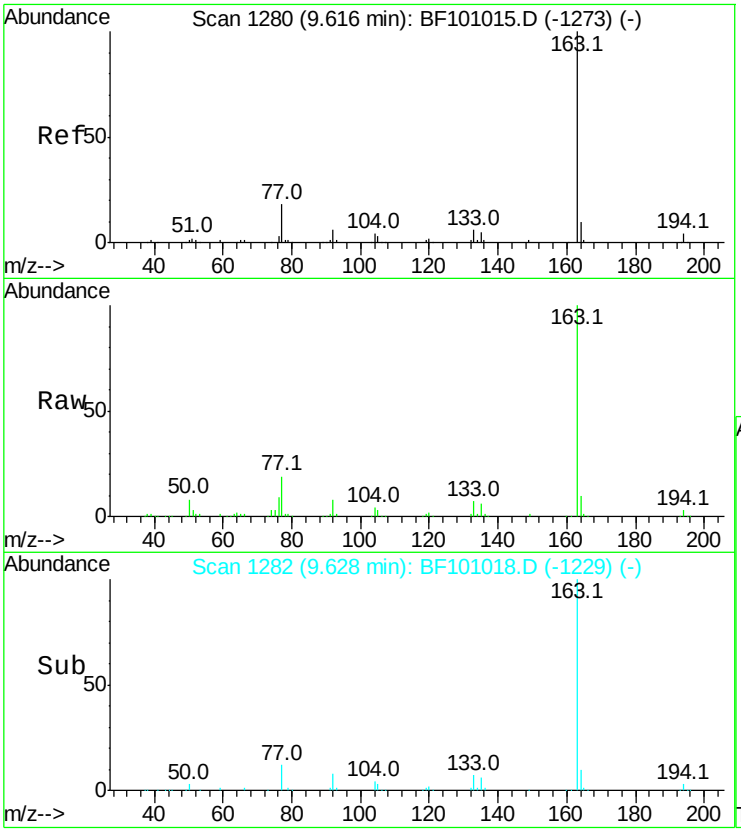


#48
Acenaphthylene
Concen: 76.292 ng
RT: 9.76 min Scan# 1305
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:152 Resp: 823927

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.3	24.5
153	12.9	10.7	16.1



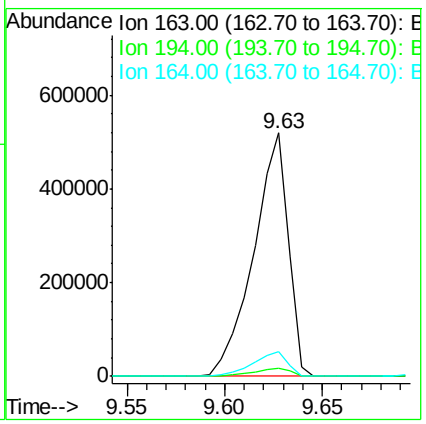


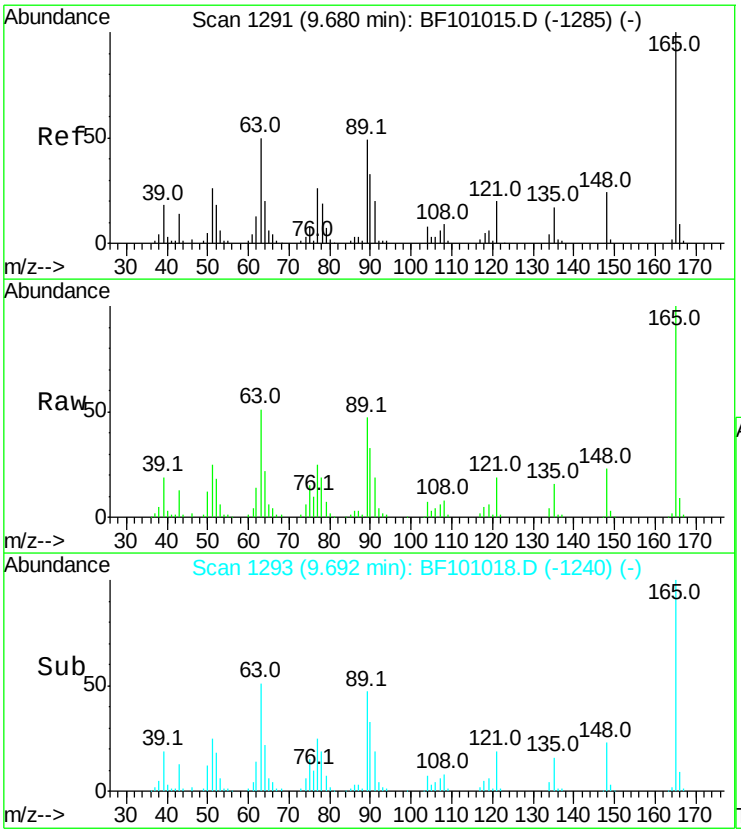
#49
Dimethylphthalate
Concen: 80.618 ng
RT: 9.63 min Scan# 1282
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 639279

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.1	8.2	12.2

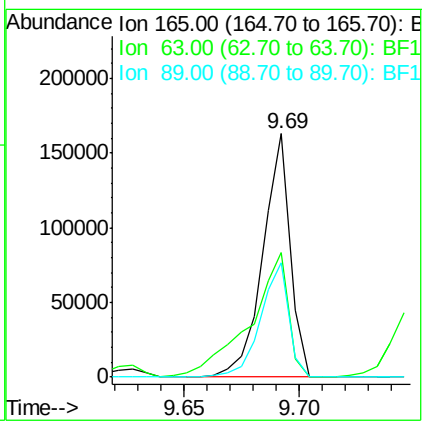


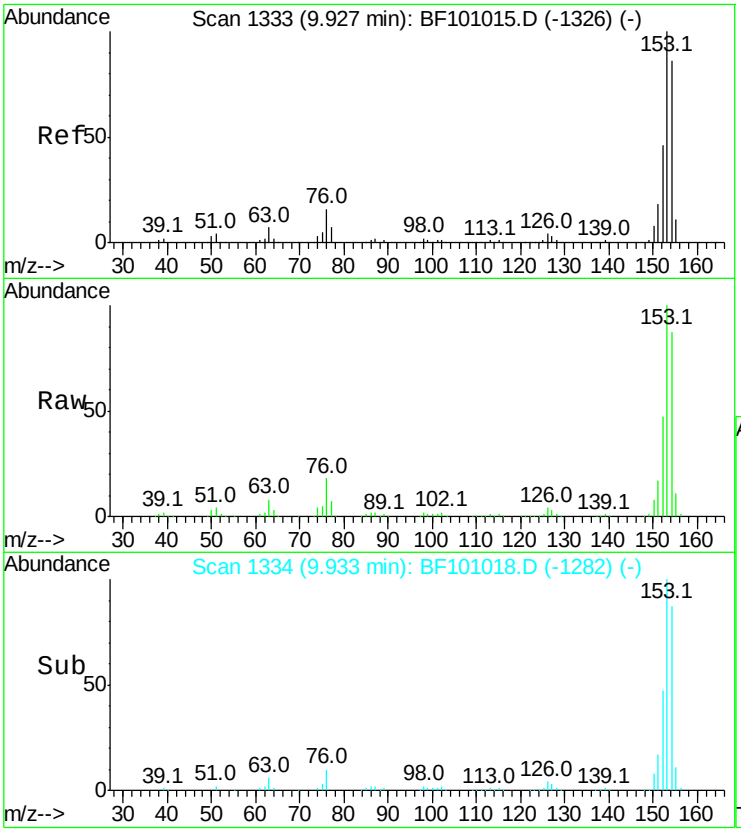


#50
2,6-Dinitrotoluene
Concen: 85.965 ng
RT: 9.69 min Scan# 1293
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:165 Resp: 134935

Ion	Ratio	Lower	Upper
165	100		
63	51.1	44.7	67.1
89	46.8	44.0	66.0



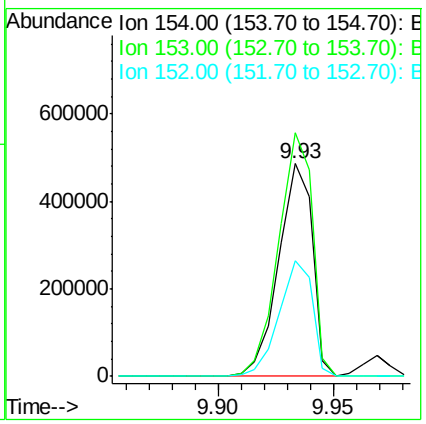


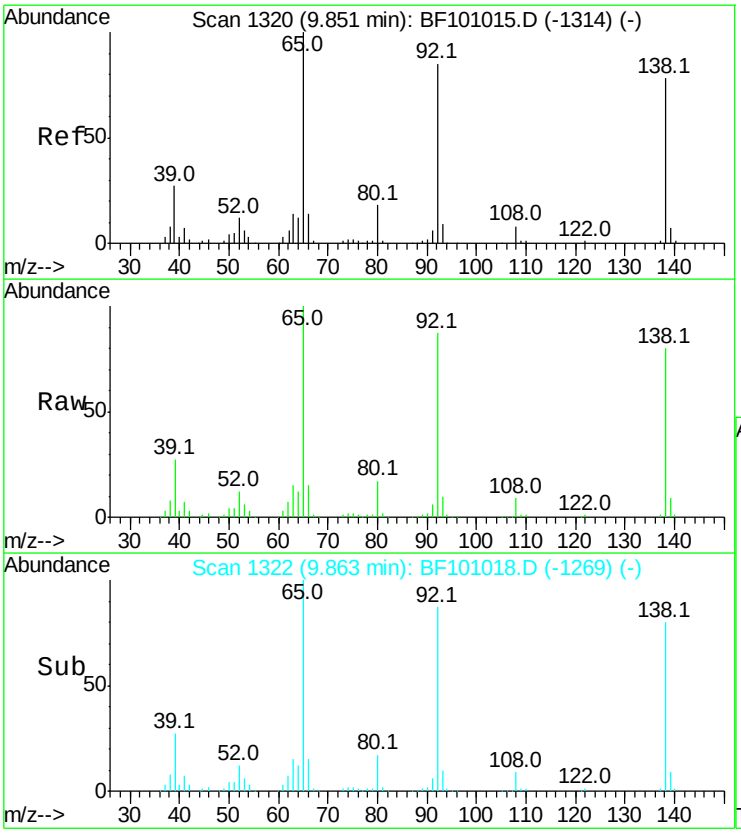
#51
Acenaphthene
Concen: 74.987 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 492521

Ion	Ratio	Lower	Upper
154	100		
153	114.6	91.2	136.8
152	54.2	43.8	65.8

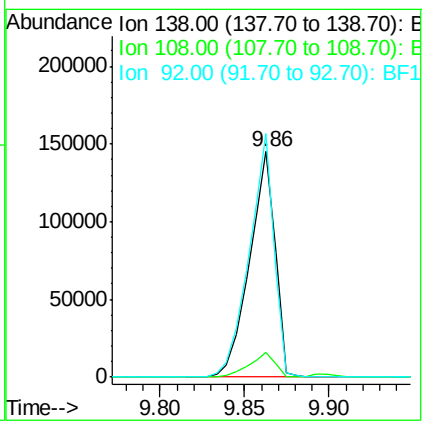


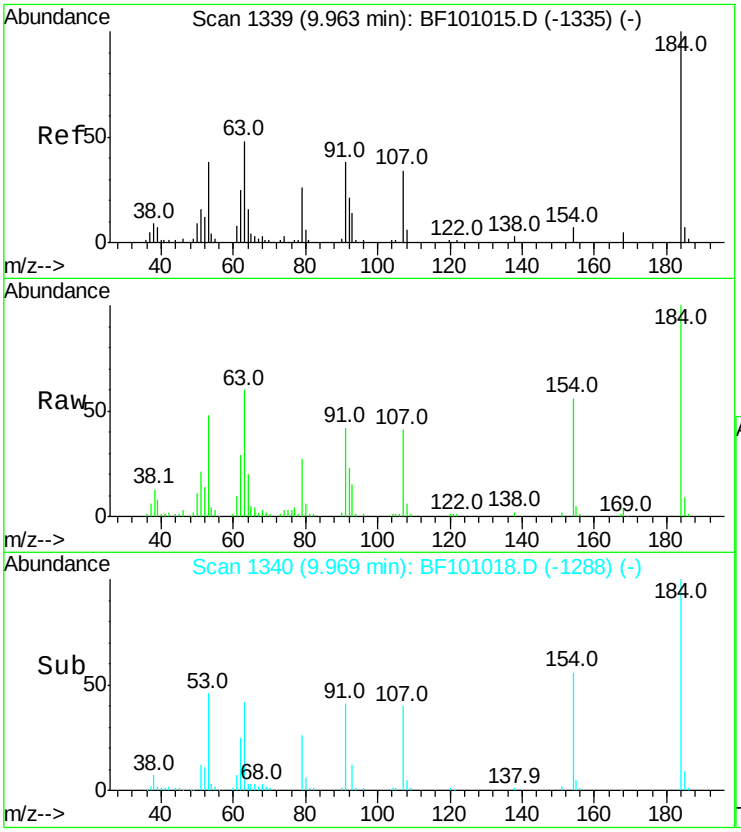


#52
3-Nitroaniline
Concen: 82.895 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:138 Resp: 153647

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.0
92	108.1	89.4	134.2



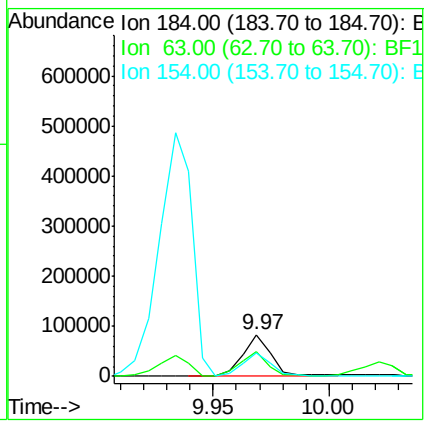


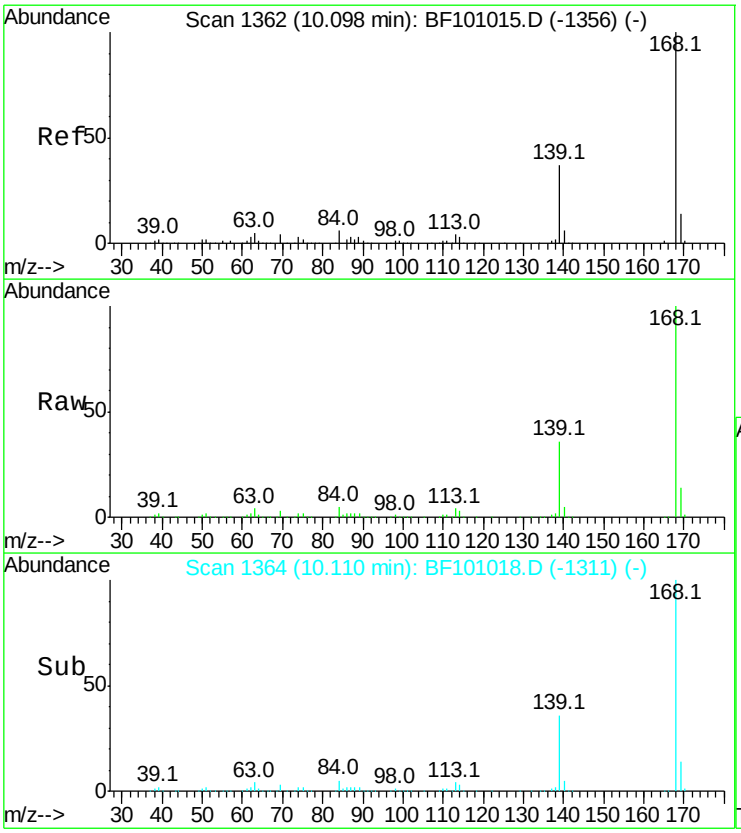
#53
2,4-Dinitrophenol
Concen: 154.233 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 73278

Ion	Ratio	Lower	Upper
184	100		
63	59.5	54.2	81.2
154	56.5	184.0	276.0#

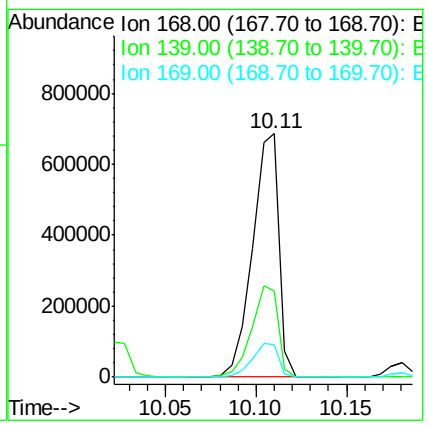


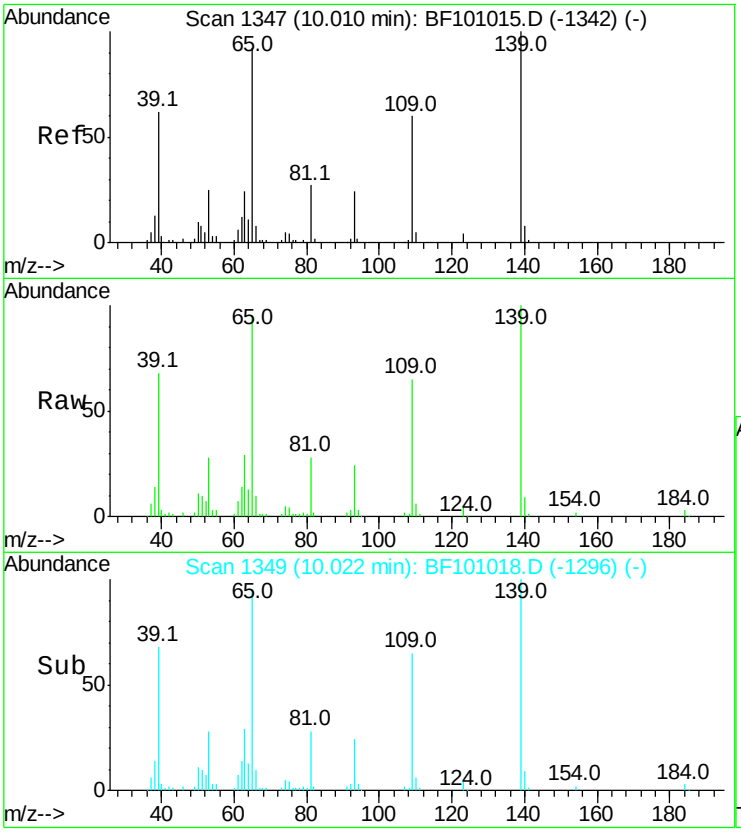


#54
Dibenzofuran
Concen: 75.360 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:168 Resp: 693738

Ion	Ratio	Lower	Upper
168	100		
139	35.5	30.1	45.1
169	13.5	10.9	16.3



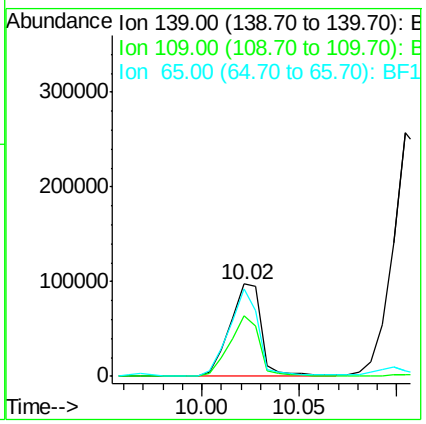


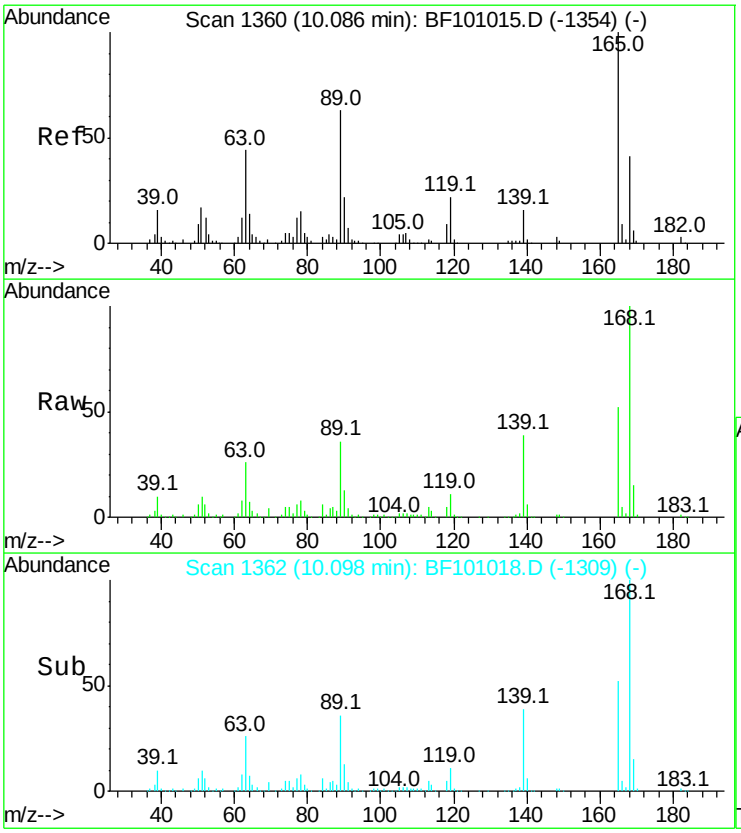
#55
4-Nitrophenol
Concen: 72.696 ng
RT: 10.02 min Scan# 1349
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 109410

Ion	Ratio	Lower	Upper
139	100		
109	65.0	48.4	88.4
65	94.7	72.6	112.6

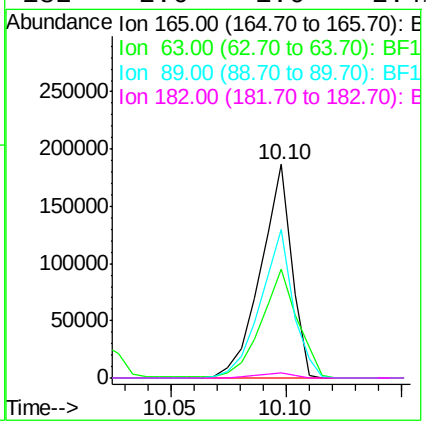


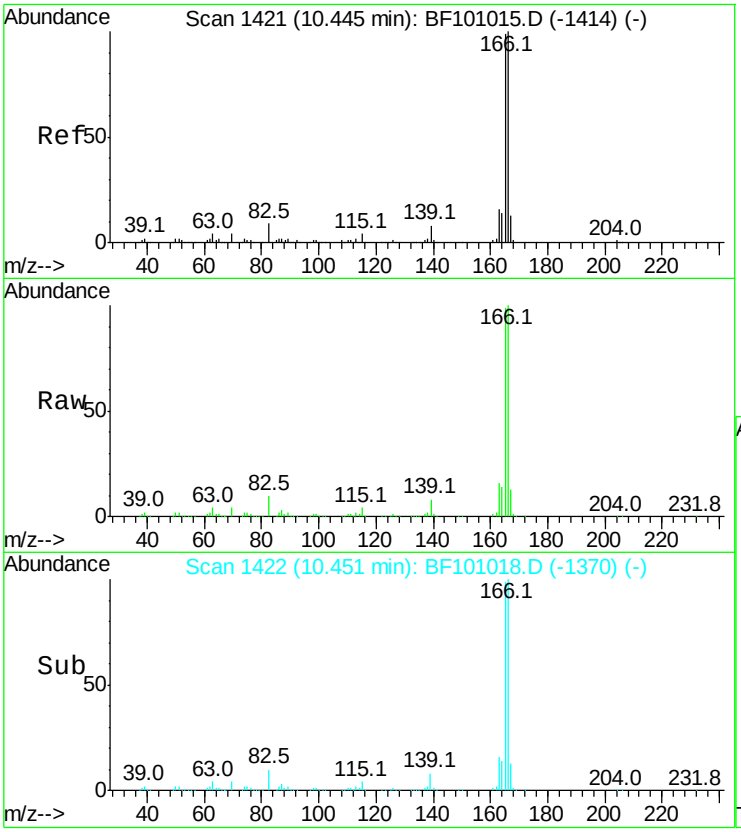


#56
2,4-Dinitrotoluene
Concen: 87.993 ng
RT: 10.10 min Scan# 1362
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:165 Resp: 174242

Ion	Ratio	Lower	Upper
165	100		
63	50.8	36.4	54.6
89	69.4	57.8	86.6
182	2.6	1.6	2.4#



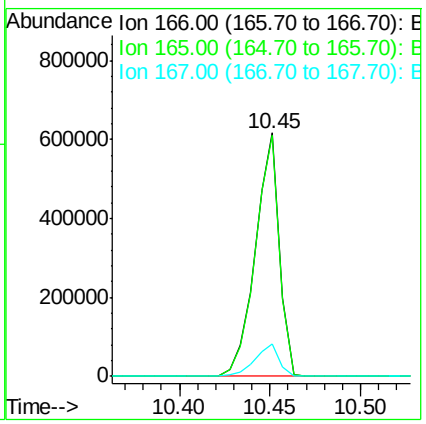


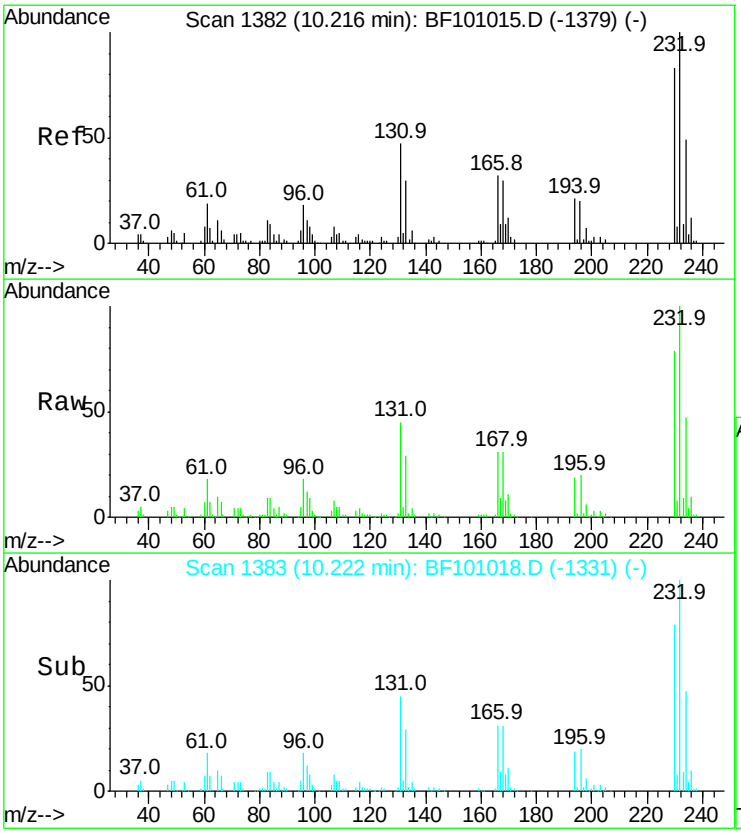
#57
Fluorene
Concen: 83.841 ng
RT: 10.45 min Scan# 1422
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 565404

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.8	119.8
167	13.4	10.6	16.0

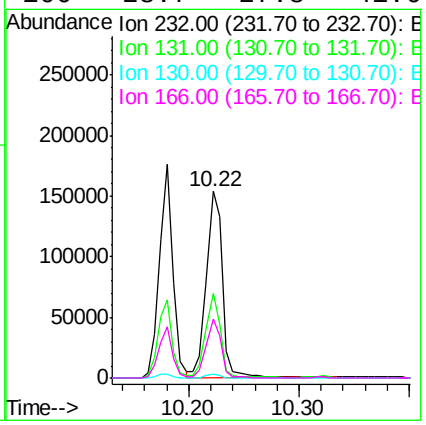


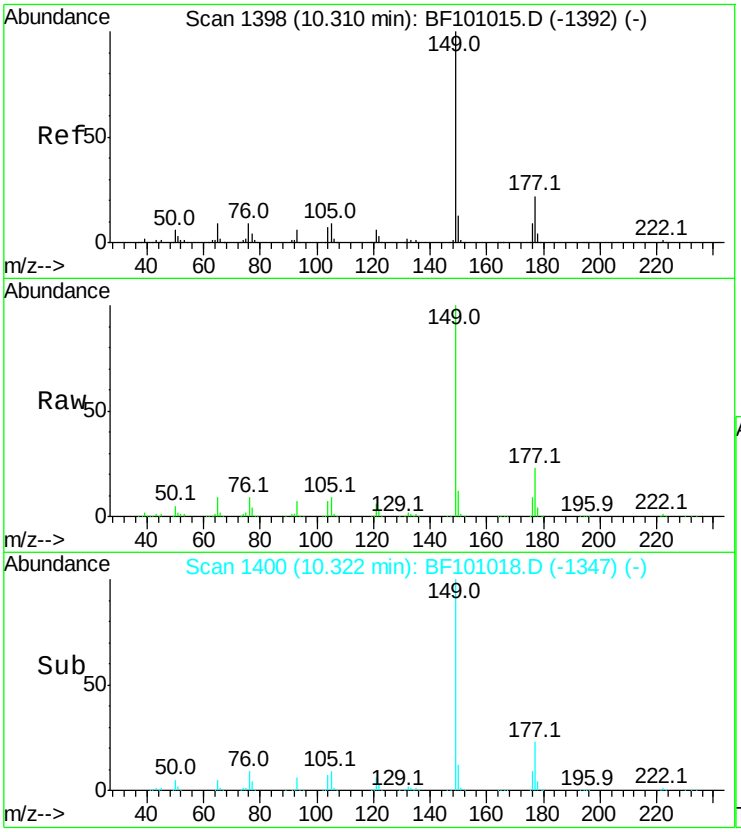


#58
2,3,4,6-Tetrachlorophenol
Concen: 81.365 ng
RT: 10.22 min Scan# 1383
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:232 Resp: 150828

Ion	Ratio	Lower	Upper
232	100		
131	42.4	43.8	65.8#
130	1.9	2.1	3.1#
166	28.7	27.8	41.6



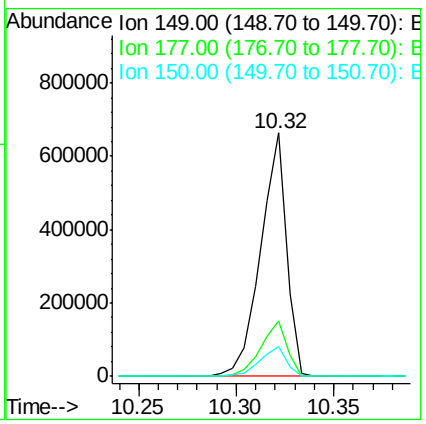


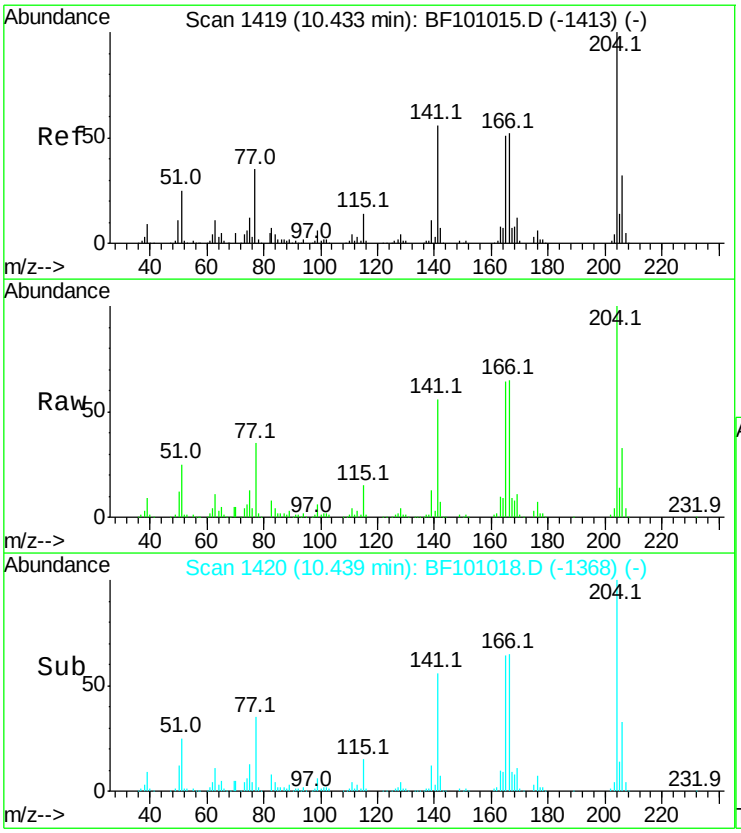
#59
Diethylphthalate
Concen: 76.985 ng
RT: 10.32 min Scan# 1400
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 610915

Ion	Ratio	Lower	Upper
149	100		
177	22.6	16.1	24.1
150	12.0	10.1	15.1

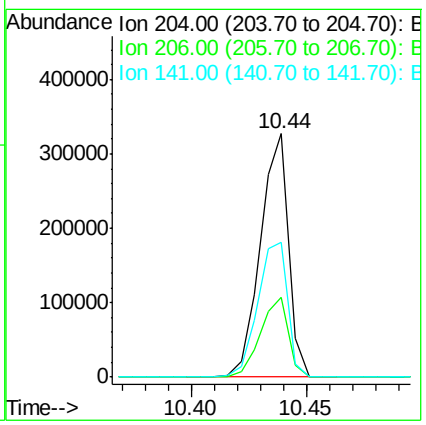


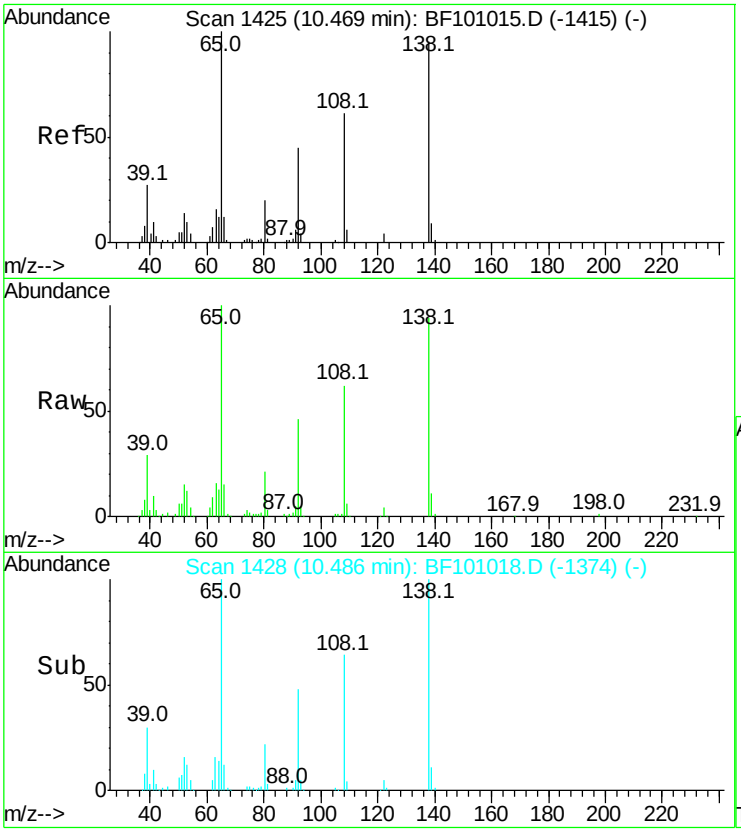


#60
4-Chlorophenyl-phenylether
Concen: 83.901 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:204 Resp: 277564

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	55.6	54.6	81.8



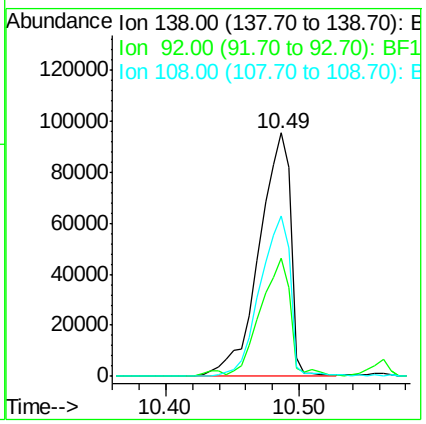


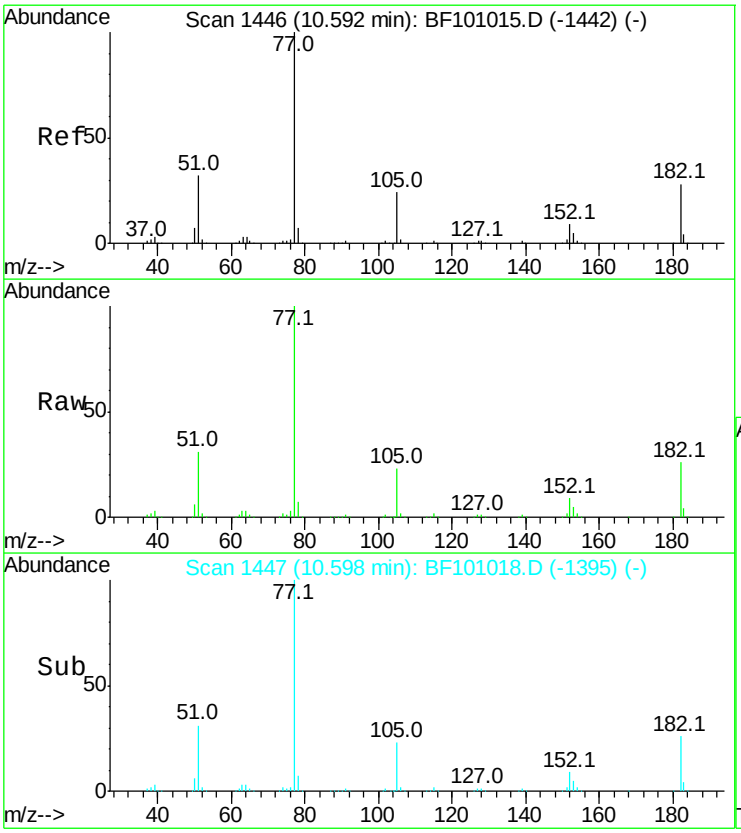
#61
4-Nitroaniline
Concen: 89.088 ng
RT: 10.49 min Scan# 1428
Delta R.T. 0.02 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 156576

Ion	Ratio	Lower	Upper
138	100		
92	48.4	30.2	70.2
108	66.1	52.5	92.5

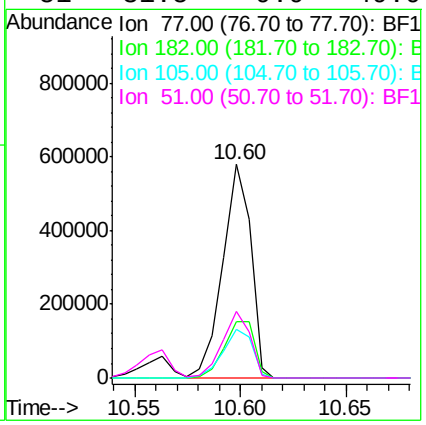


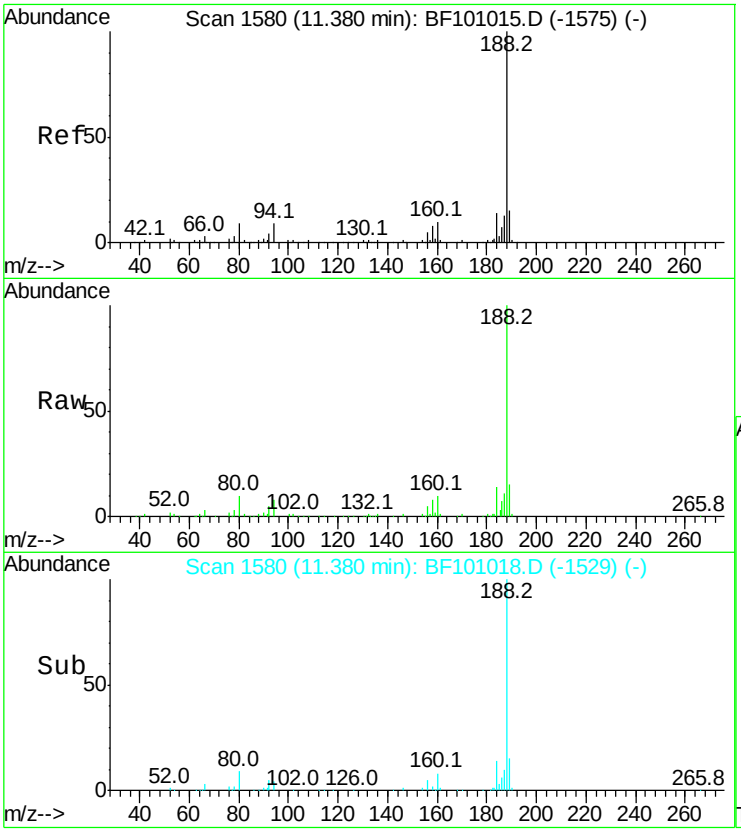


#62
Azobenzene
Concen: 71.080 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion: 77 Resp: 531248

Ion	Ratio	Lower	Upper
77	100		
182	26.3	1.7	41.7
105	22.8	3.0	43.0
51	31.5	9.9	49.9



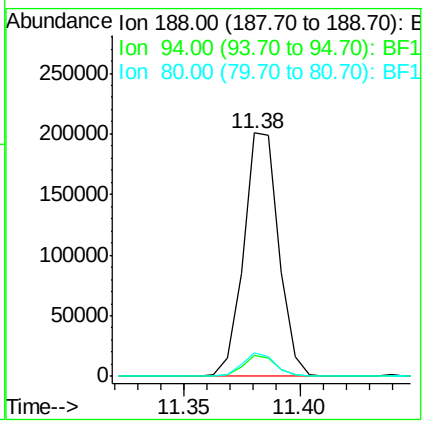


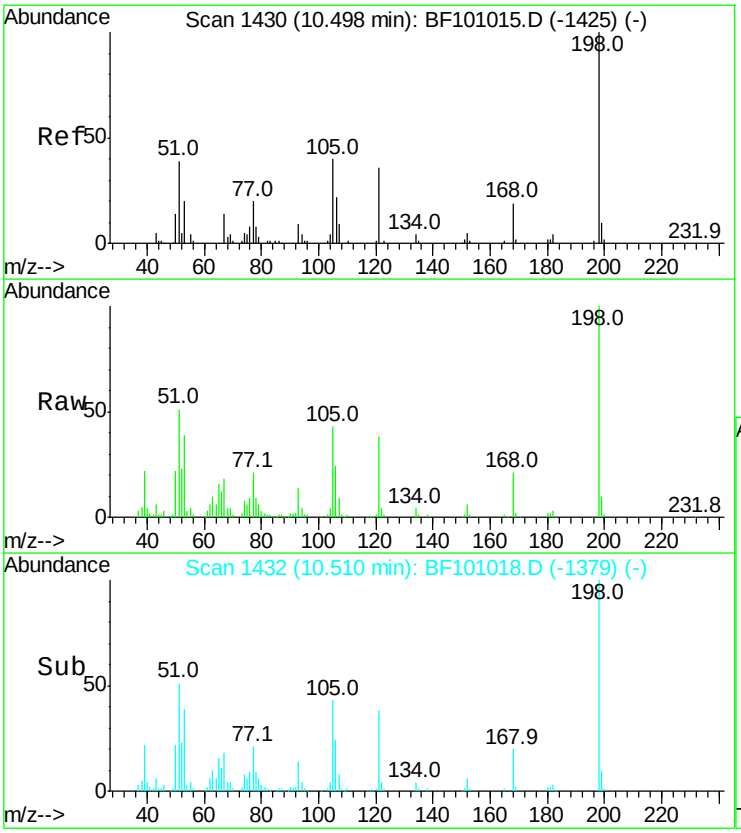
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 213589

Ion	Ratio	Lower	Upper
188	100		
94	8.4	8.5	12.7#
80	9.6	9.2	13.8

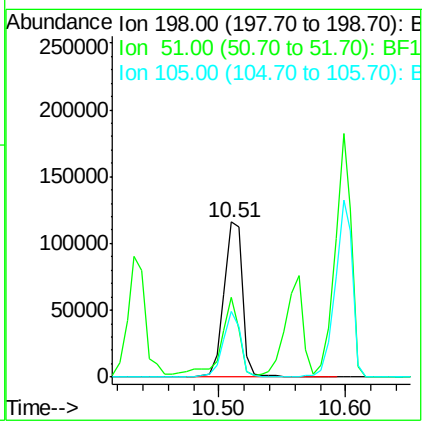


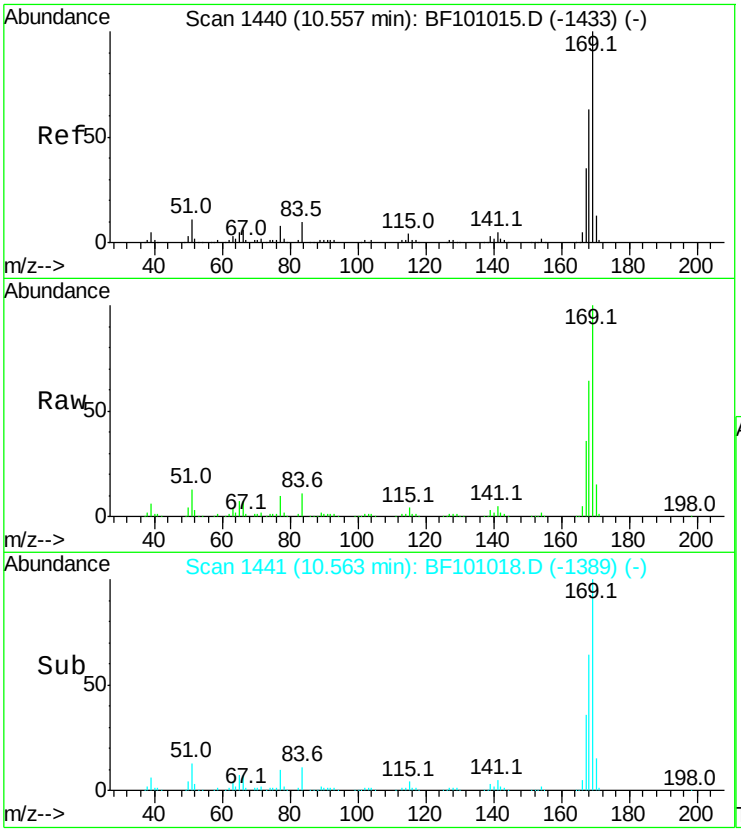


#64
4,6-Dinitro-2-methylphenol
Concen: 126.140 ng
RT: 10.51 min Scan# 1432
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:198 Resp: 117513

Ion	Ratio	Lower	Upper
198	100		
51	51.2	37.7	77.7
105	42.7	36.3	76.3



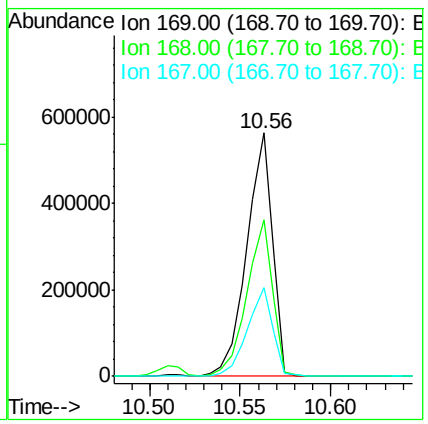


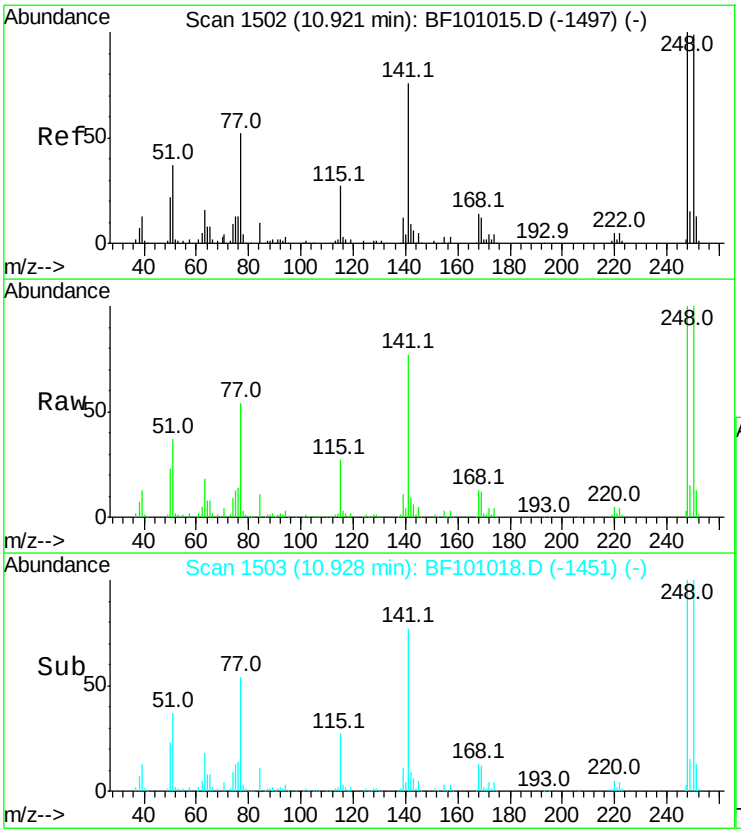
#65
n-Nitrosodiphenylamine
Concen: 74.900 ng
RT: 10.56 min Scan# 1441
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 556258

Ion	Ratio	Lower	Upper
169	100		
168	64.1	54.4	81.6
167	36.3	29.8	44.6

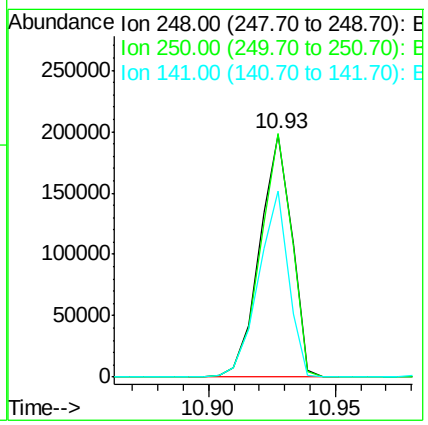


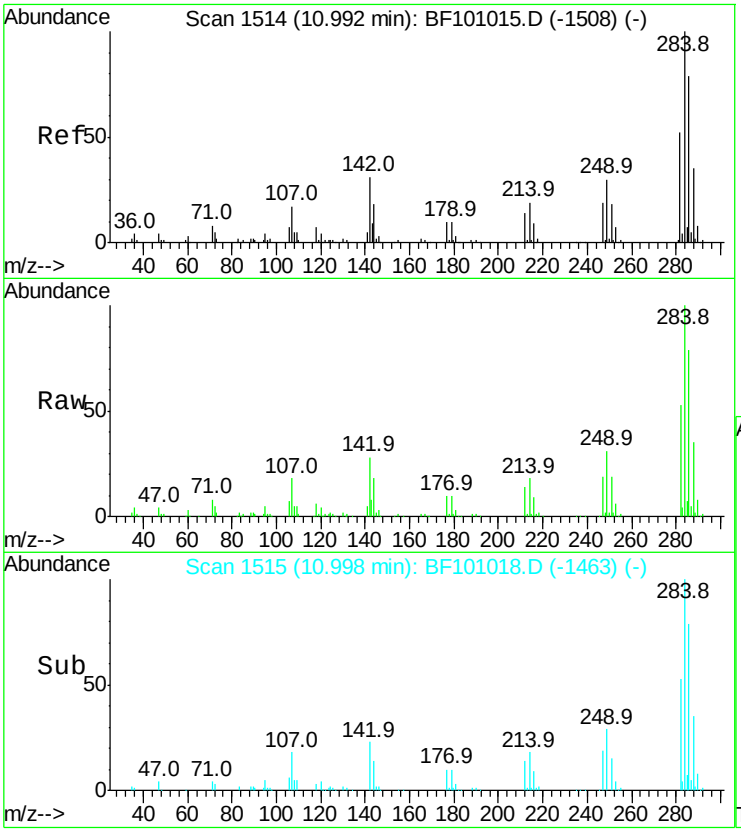


#66
4-Bromophenyl-phenylether
Concen: 76.507 ng
RT: 10.93 min Scan# 1503
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:248 Resp: 175174

Ion	Ratio	Lower	Upper
248	100		
250	100.5	76.9	115.3
141	77.0	74.4	111.6



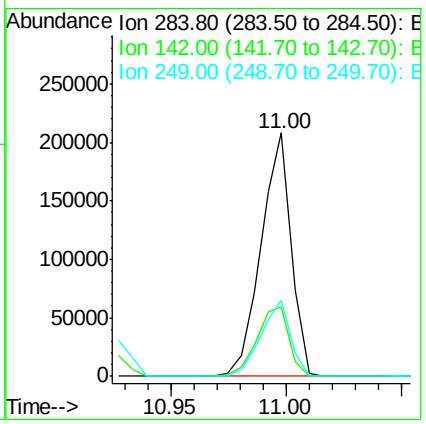


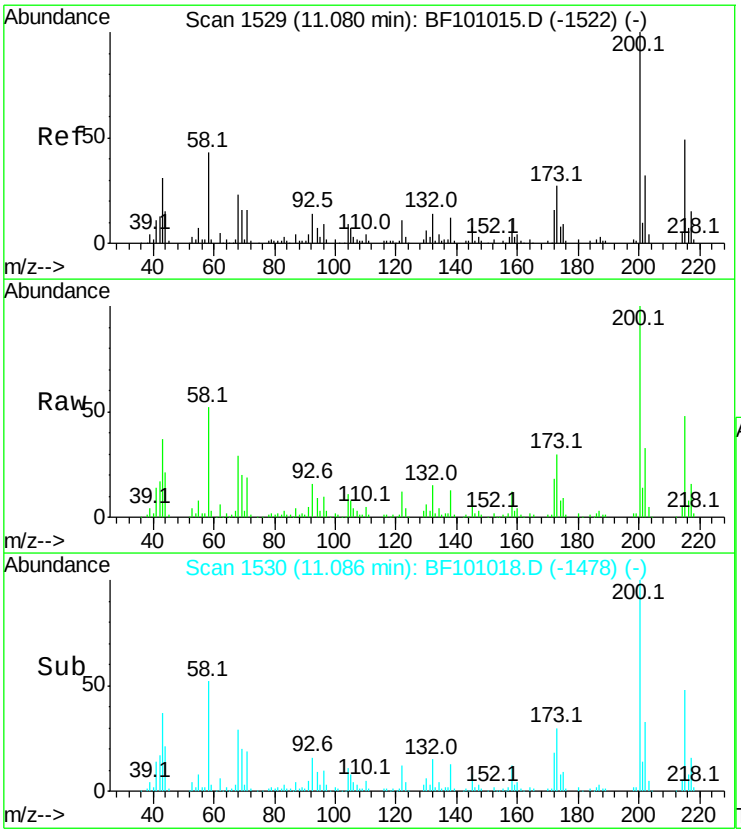
#67
Hexachlorobenzene
Concen: 78.898 ng
RT: 11.00 min Scan# 1515
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 188936

Ion	Ratio	Lower	Upper
284	100		
142	28.5	34.6	52.0#
249	31.0	24.8	37.2

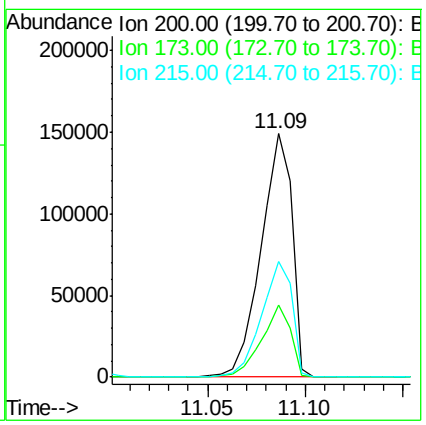


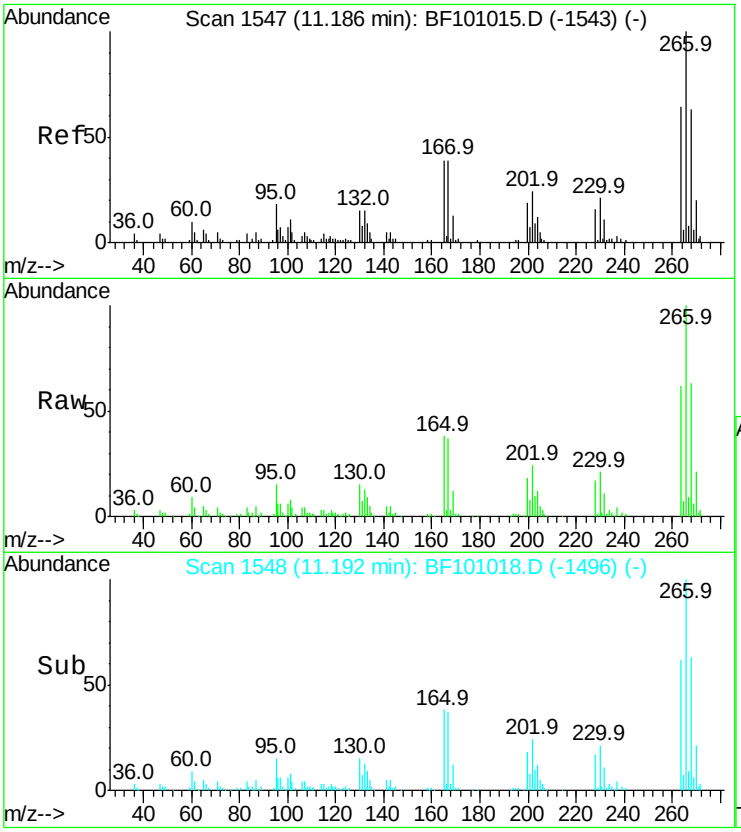


#68
Atrazine
Concen: 72.960 ng
RT: 11.09 min Scan# 1530
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:200 Resp: 164021

Ion	Ratio	Lower	Upper
200	100		
173	29.8	8.6	48.6
215	47.5	25.1	65.1



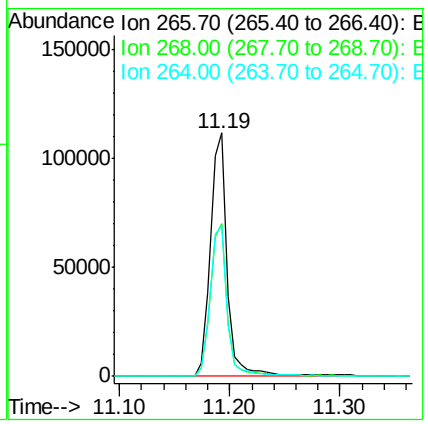


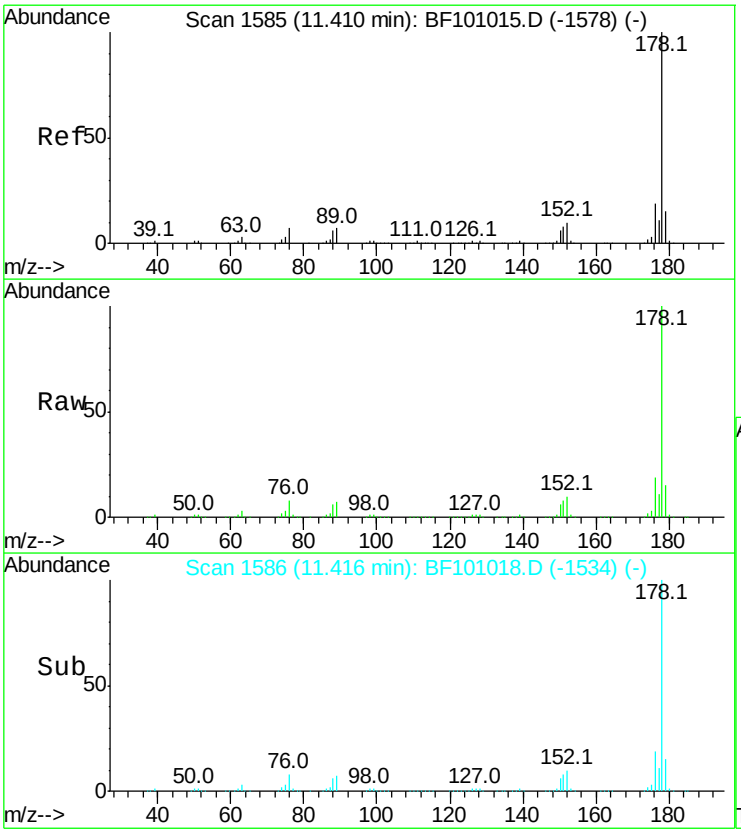
#69
Pentachlorophenol
Concen: 67.532 ng
RT: 11.19 min Scan# 1548
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 115962

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.1	76.7
264	61.5	49.5	74.3

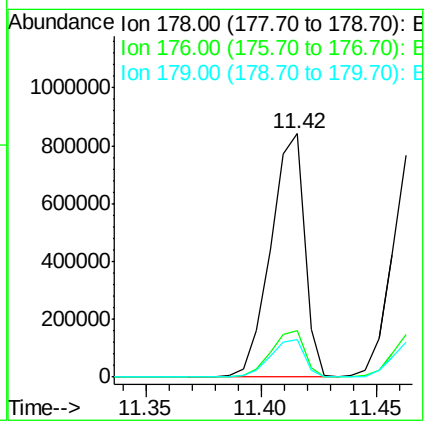


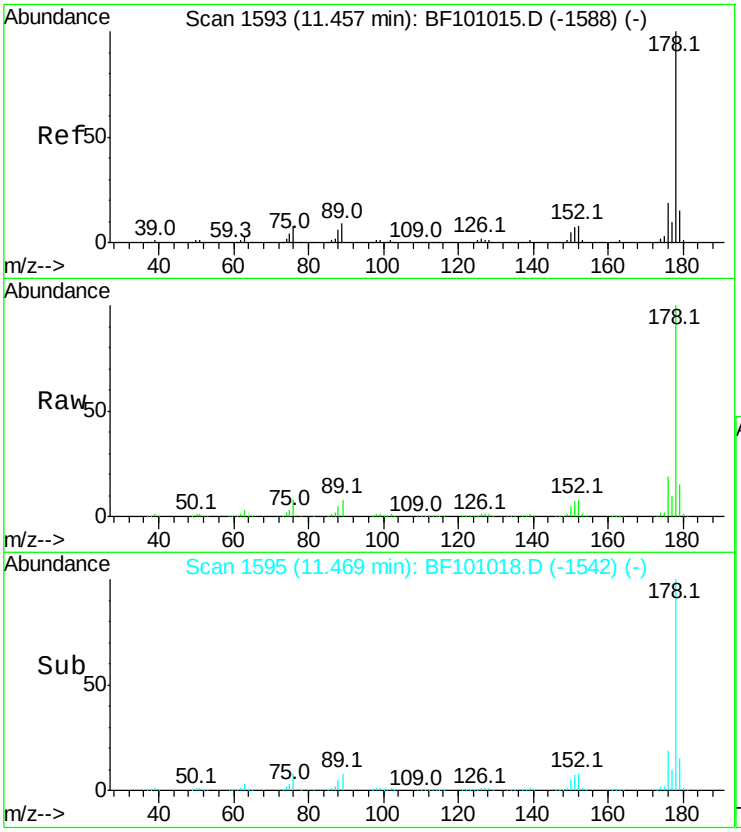


#70
Phenanthrene
Concen: 75.908 ng
RT: 11.42 min Scan# 1586
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:178 Resp: 853642

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



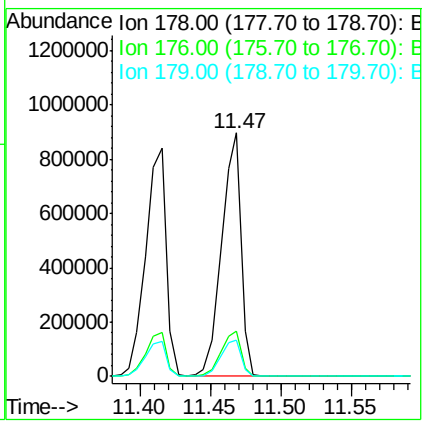


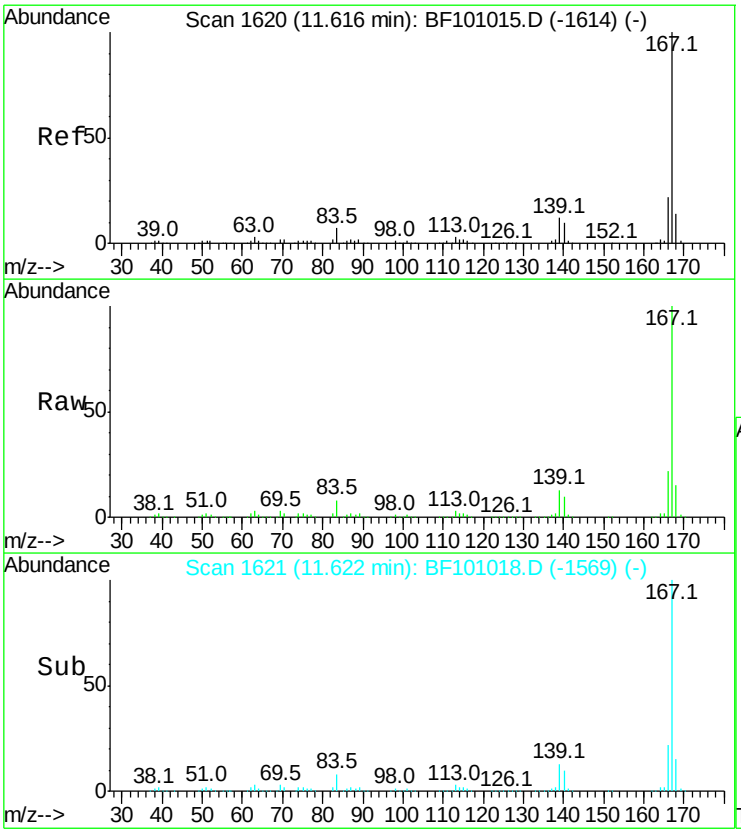
#71
Anthracene
Concen: 75.088 ng
RT: 11.47 min Scan# 1595
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 856707

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.4	23.2
179	15.1	12.6	19.0

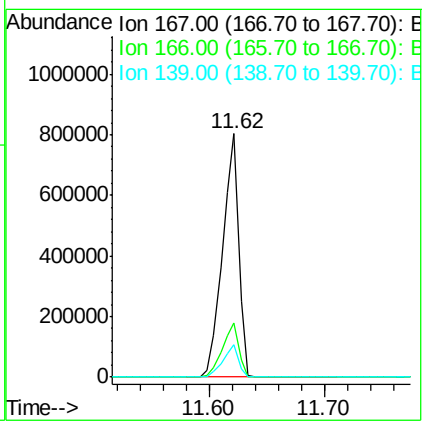


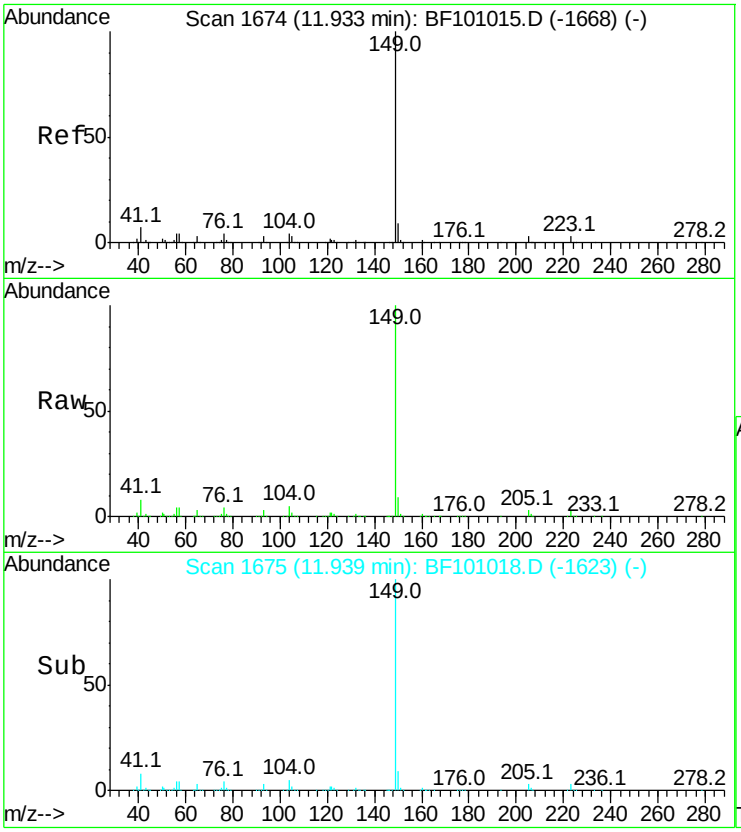


#72
Carbazole
Concen: 73.785 ng
RT: 11.62 min Scan# 1621
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:167 Resp: 776772

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	13.2	10.9	16.3



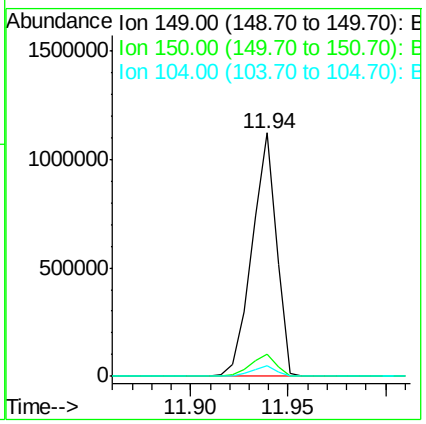


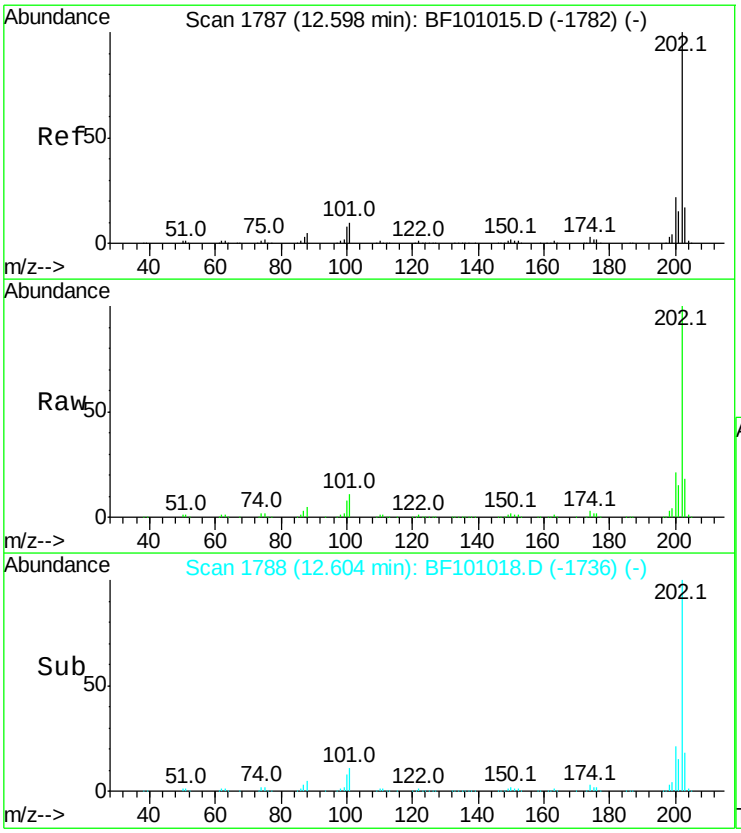
#73
Di-n-butylphthalate
Concen: 78.872 ng
RT: 11.94 min Scan# 1675
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 971682

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.5	3.8	5.8

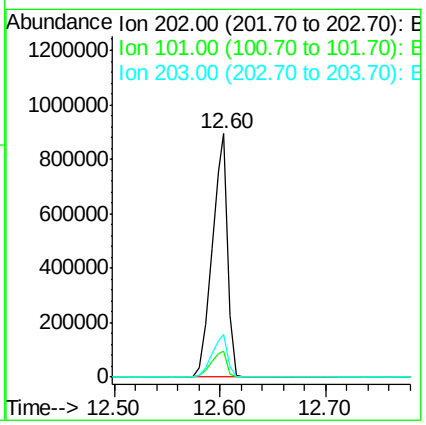


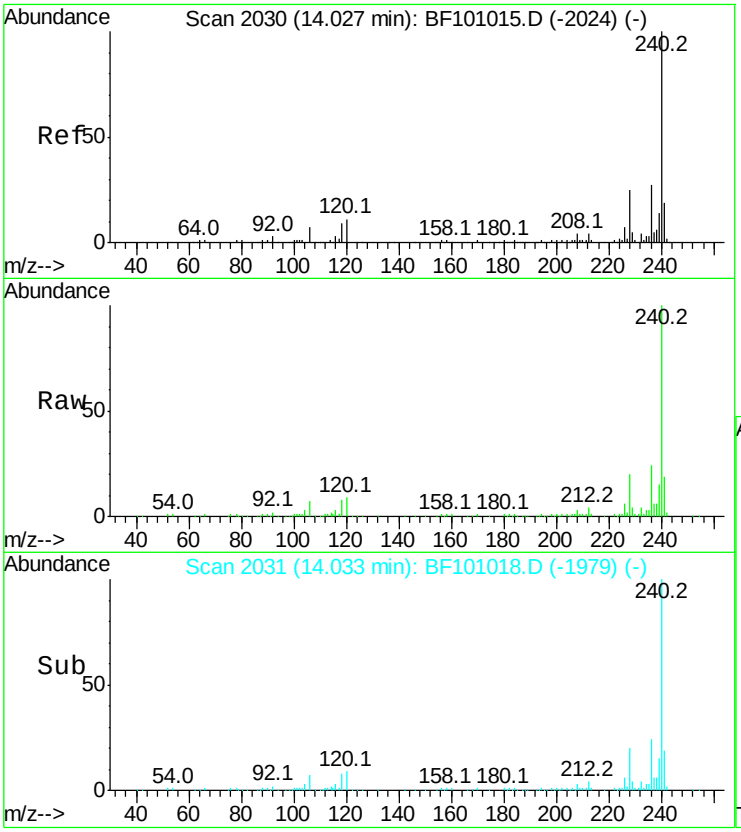


#74
Fluoranthene
Concen: 76.742 ng
RT: 12.60 min Scan# 1788
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:202 Resp: 914636

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	34.1
203	17.7	0.0	38.1



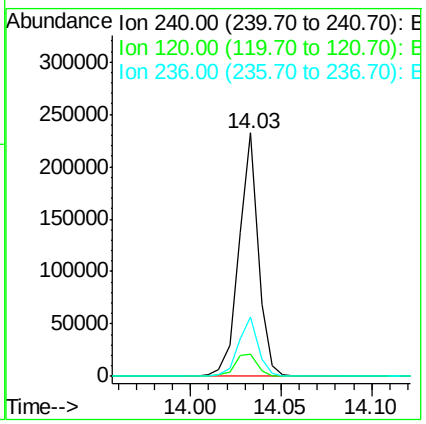


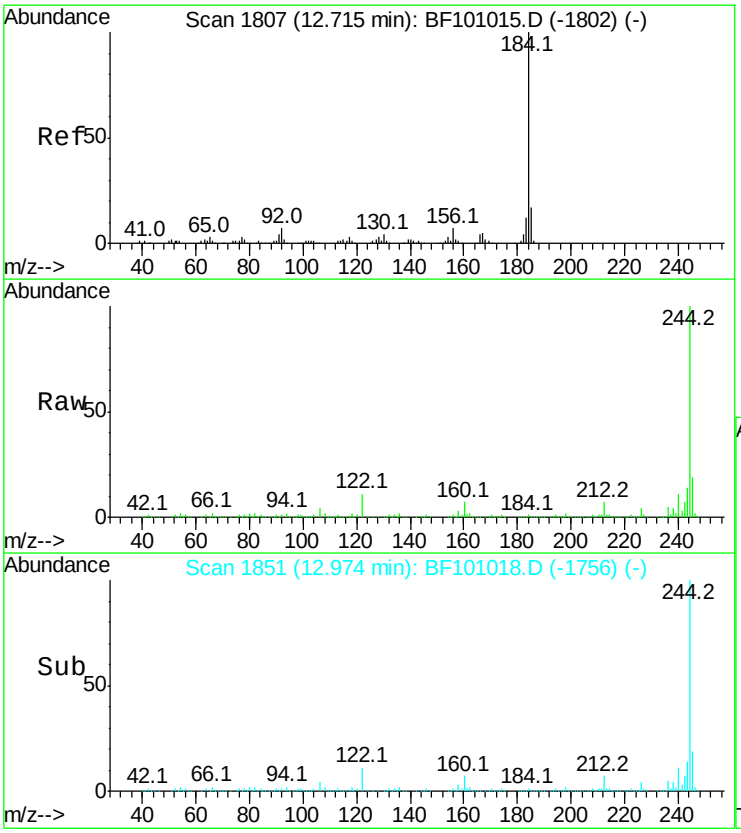
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2031
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 172306

Ion	Ratio	Lower	Upper
240	100		
120	9.0	9.5	14.3#
236	24.4	20.7	31.1

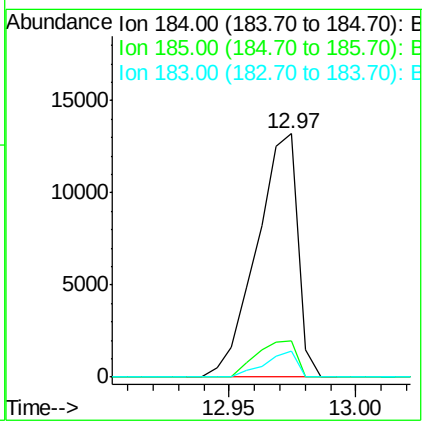


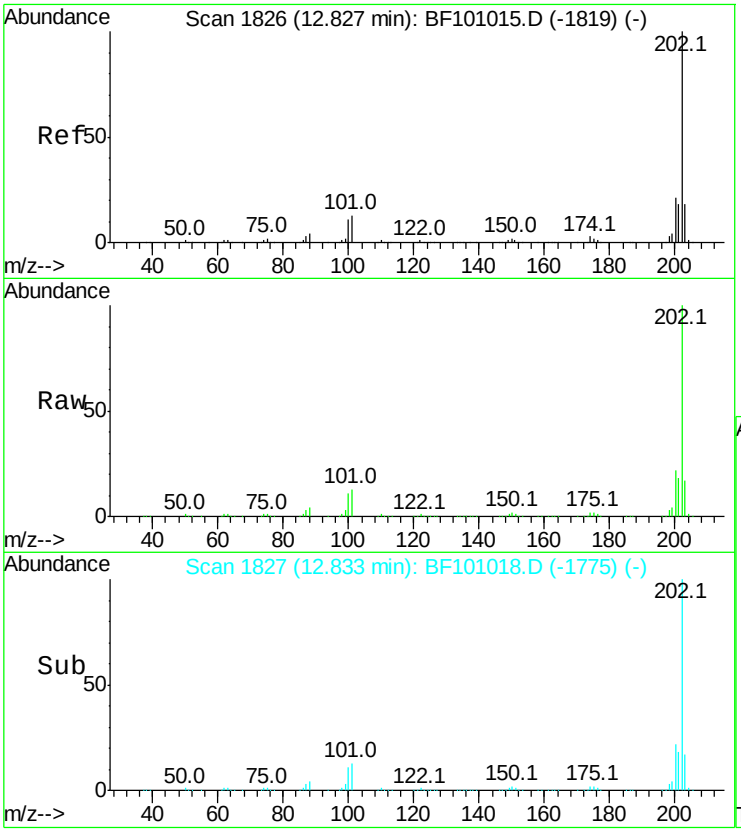


#76
Benzidine
Concen: 2.167 ng
RT: 12.97 min Scan# 1851
Delta R.T. 0.26 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:184 Resp: 14953

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.6	18.8
183	10.9	9.3	13.9



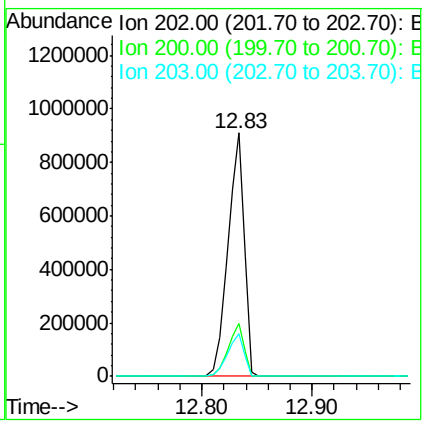


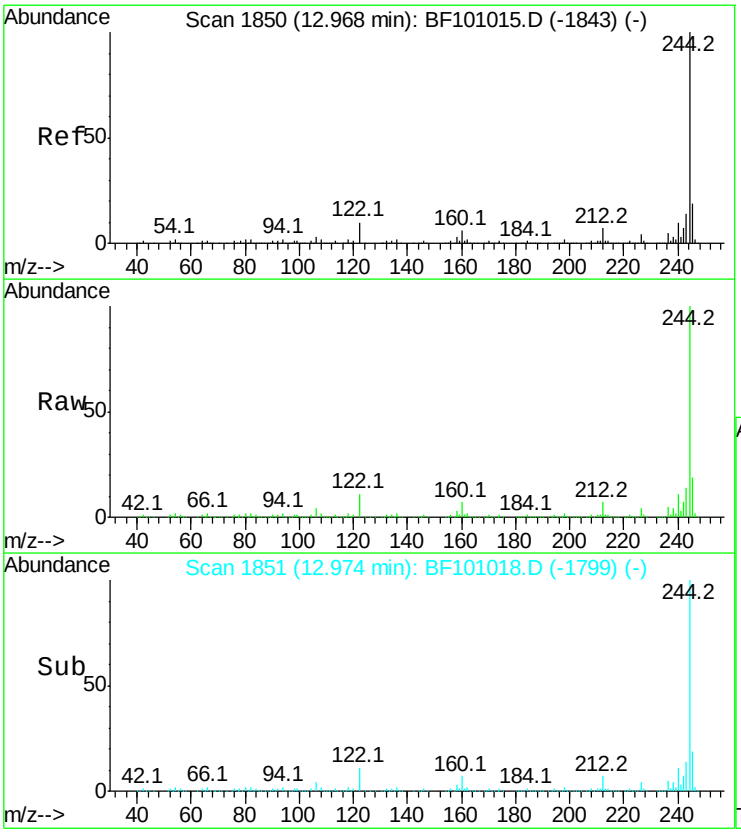
#77
Pyrene
Concen: 76.647 ng
RT: 12.83 min Scan# 1827
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 941431

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	17.4	14.3	21.5

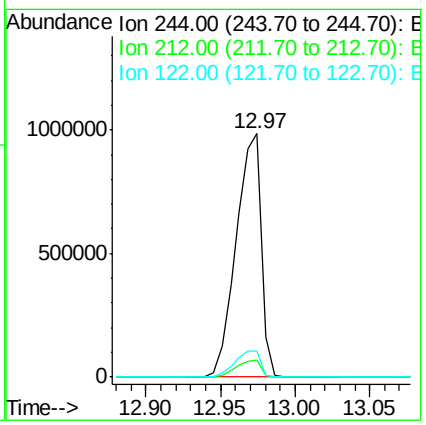


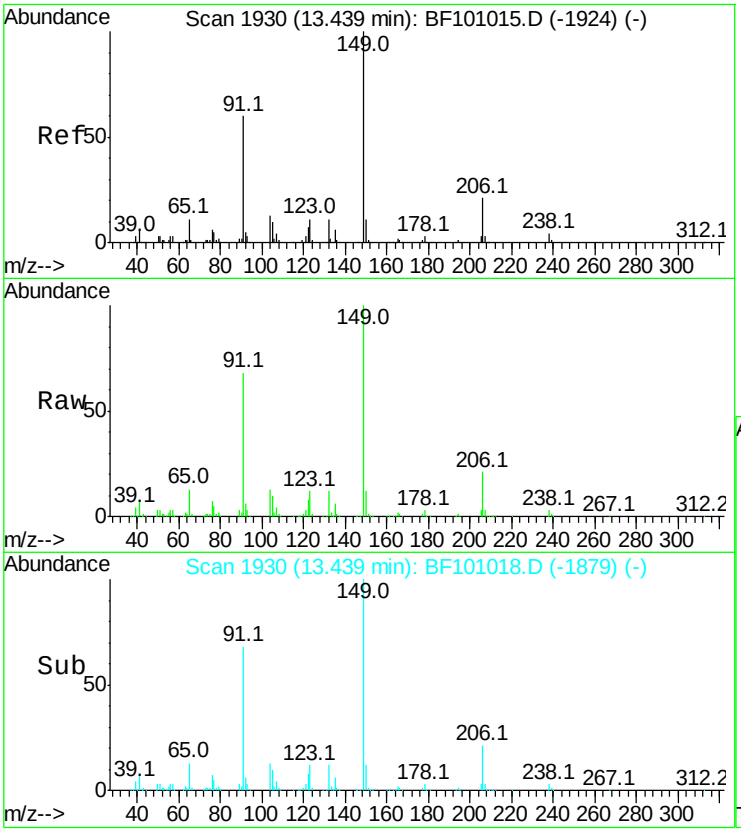


#78
Terphenyl-d14
Concen: 153.397 ng
RT: 12.97 min Scan# 1851
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:244 Resp: 1150330

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	10.7	11.0	16.4#



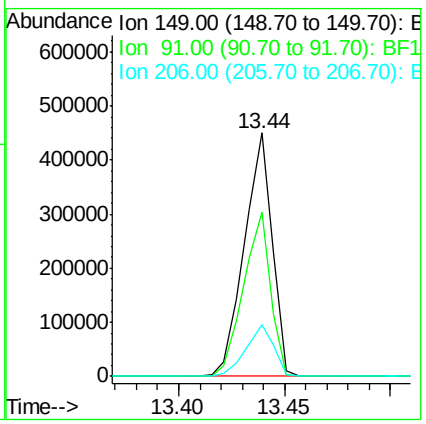


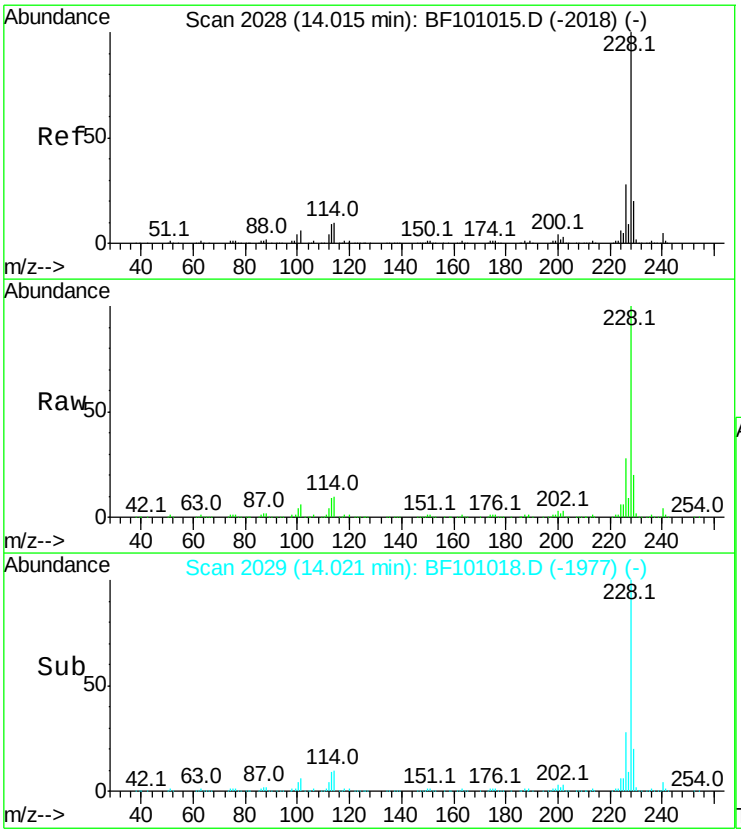
#79
Butylbenzylphthalate
Concen: 82.173 ng
RT: 13.44 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 411608

Ion	Ratio	Lower	Upper
149	100		
91	67.6	56.8	85.2
206	21.1	14.1	21.1

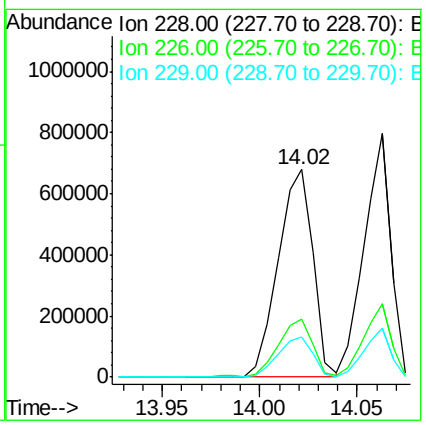


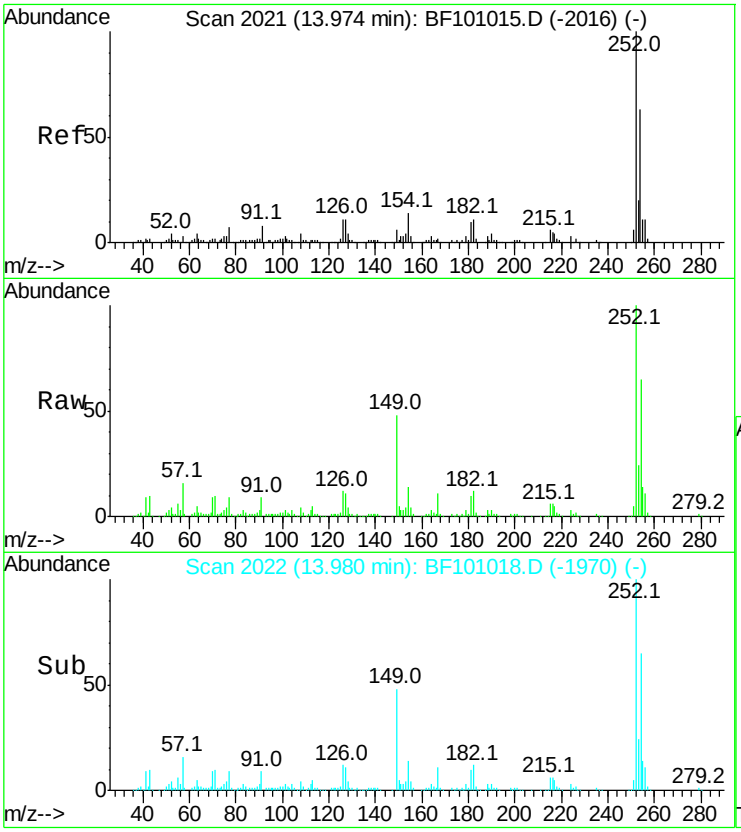


#80
Benzo(a)anthracene
Concen: 80.542 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:228 Resp: 835722

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.6	33.8
229	19.6	15.8	23.6



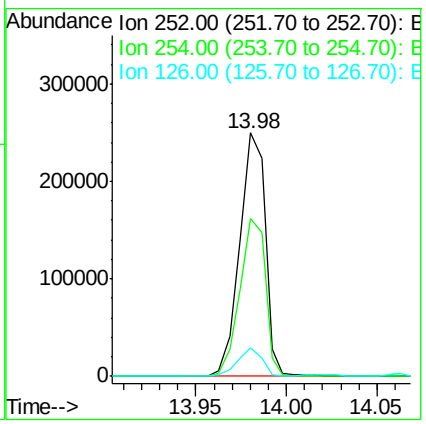


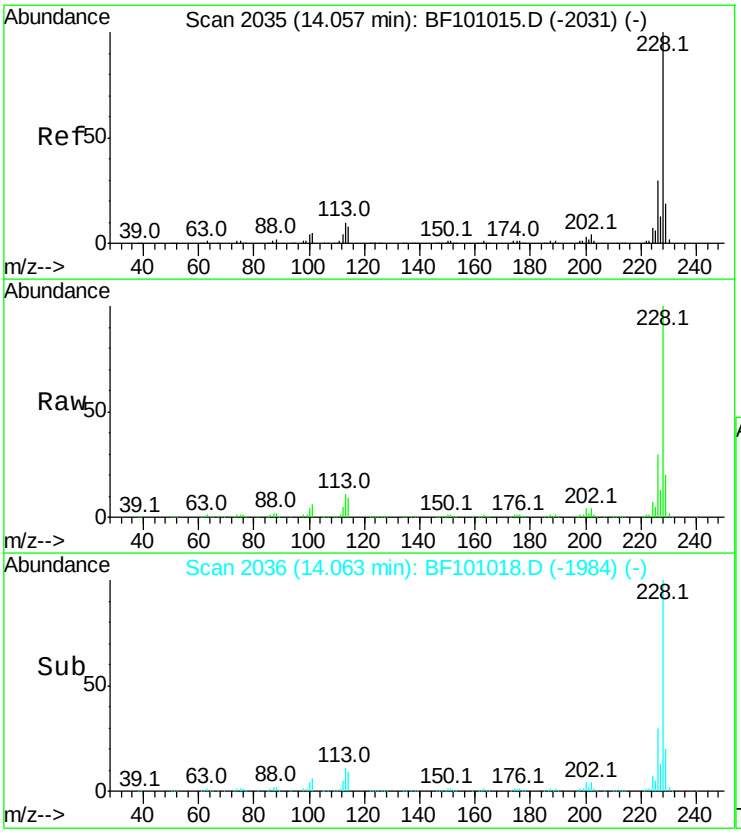
#81
3,3'-Dichlorobenzidine
Concen: 66.271 ng
RT: 13.98 min Scan# 2022
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 246372

Ion	Ratio	Lower	Upper
252	100		
254	64.7	50.4	75.6
126	11.8	11.3	16.9

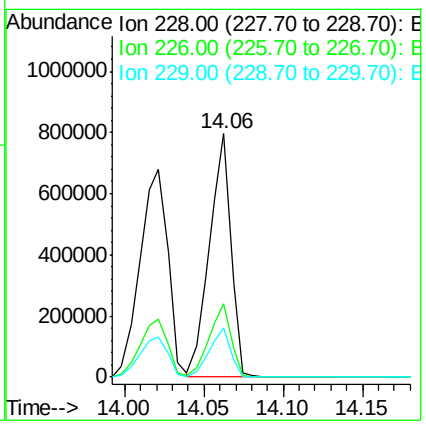


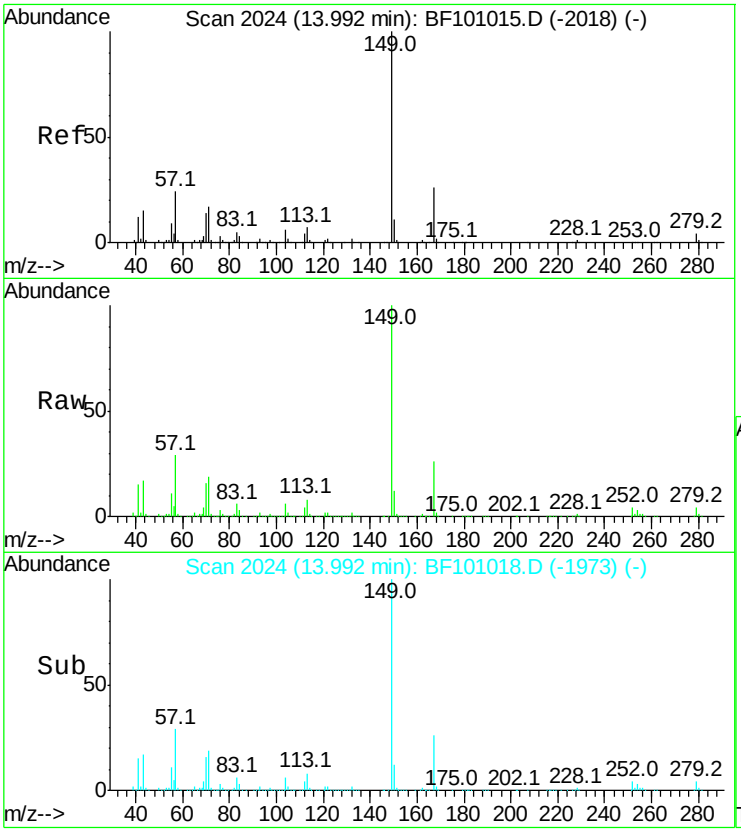


#82
Chrysene
Concen: 75.064 ng
RT: 14.06 min Scan# 2036
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:228 Resp: 754234

Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.0	37.6
229	19.9	16.2	24.4



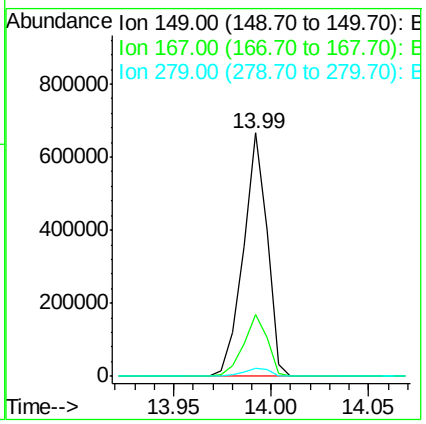


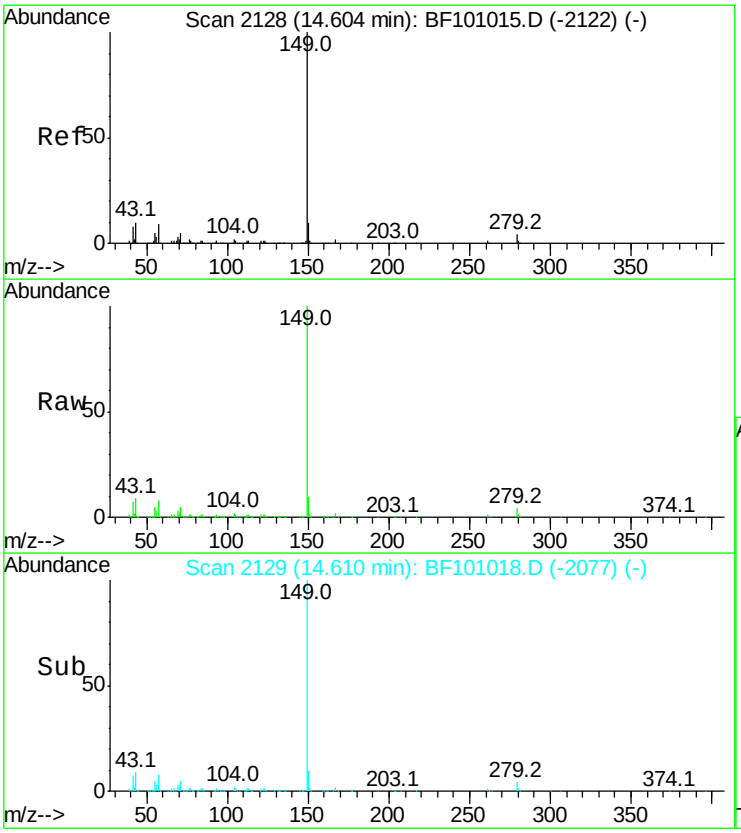
#83
Bis(2-ethylhexyl)phthalate
Concen: 85.575 ng
RT: 13.99 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 563774

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.3	31.9
279	3.5	3.0	4.4

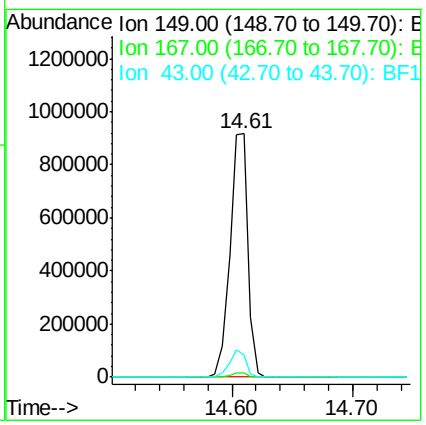


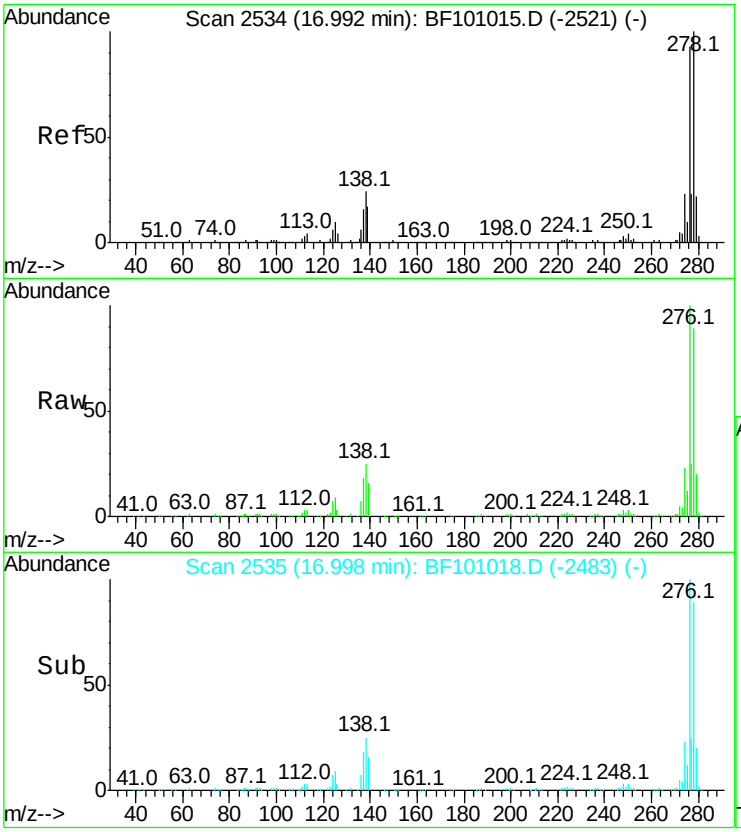


#84
Di-n-octyl phthalate
Concen: 83.167 ng
RT: 14.61 min Scan# 2129
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:149 Resp: 941267

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.3	8.4	12.6



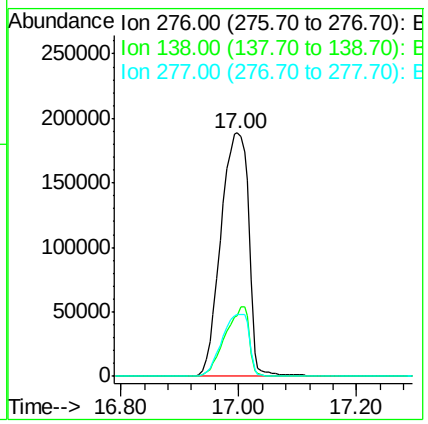


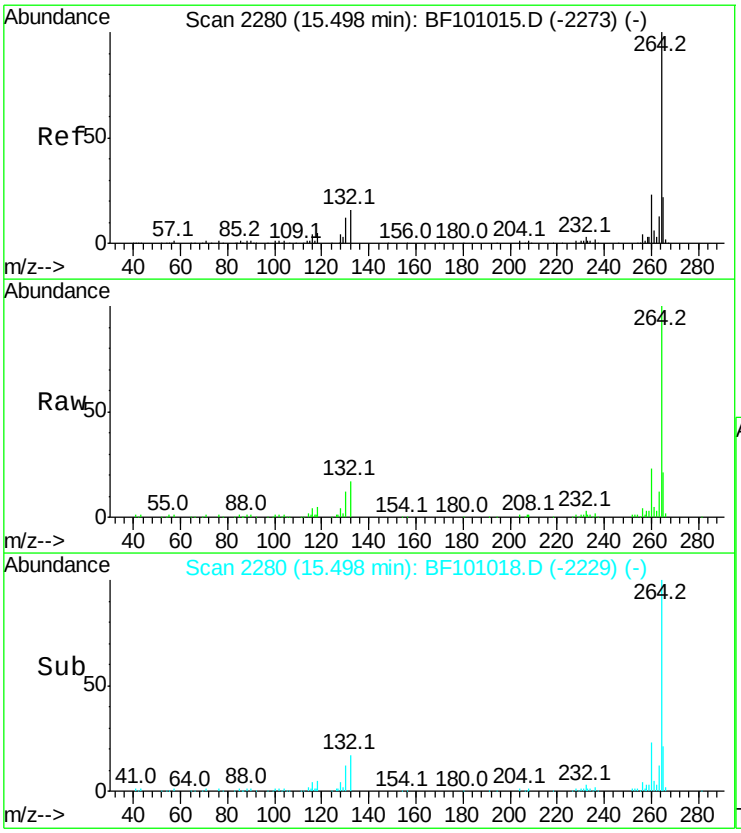
#85
Indeno(1,2,3-cd)pyrene
Concen: 76.481 ng
RT: 17.00 min Scan# 2535
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 621580

Ion	Ratio	Lower	Upper
276	100		
138	24.7	25.0	37.6#
277	25.1	20.1	30.1

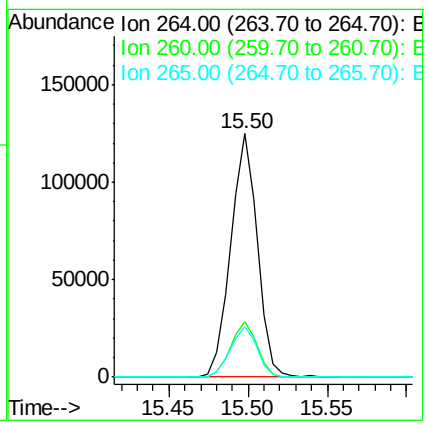


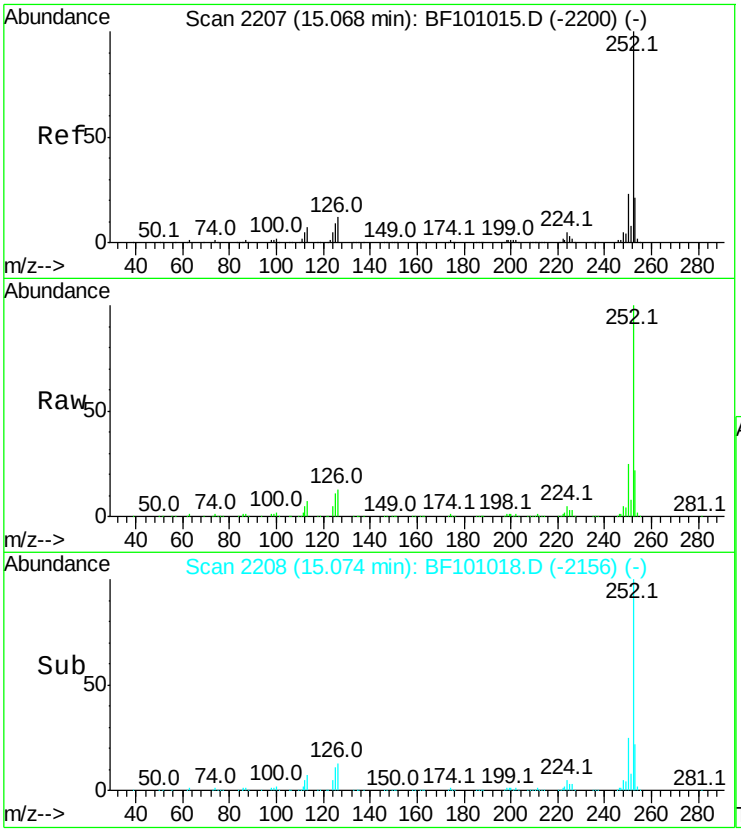


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2280
Delta R.T. 0.00 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:264 Resp: 144487

Ion	Ratio	Lower	Upper
264	100		
260	22.7	19.2	28.8
265	20.5	17.5	26.3



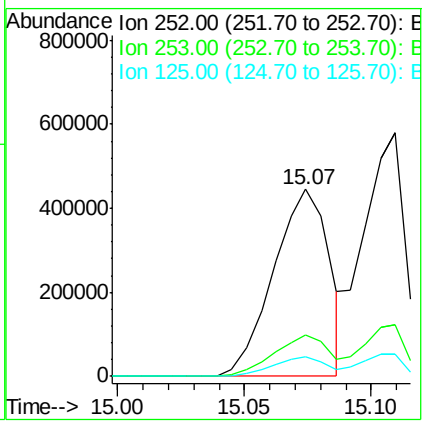


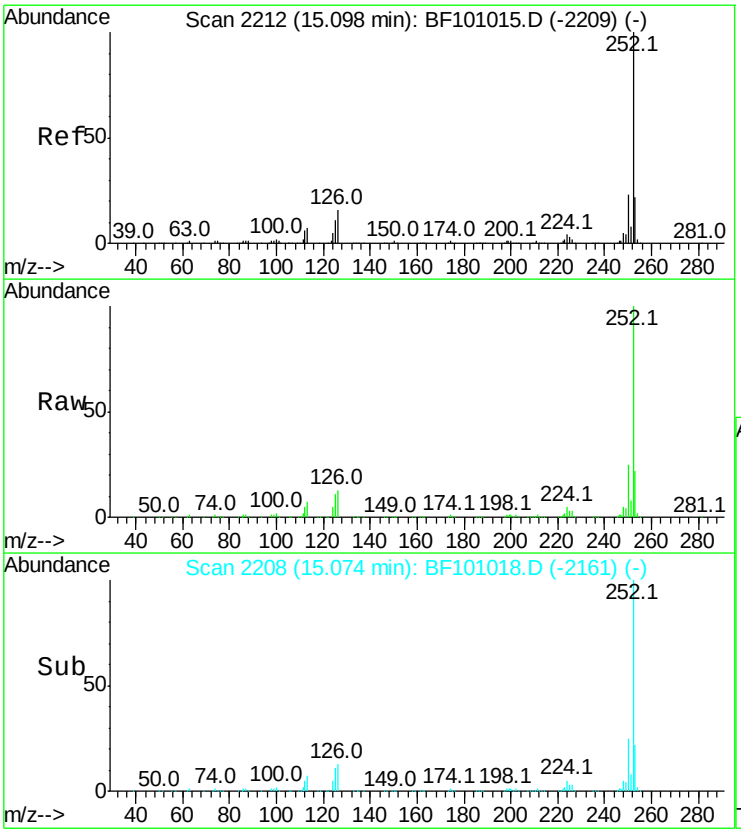
#87
Benzo(b)fluoranthene
Concen: 79.468 ng
RT: 15.07 min Scan# 2208
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 680257

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.6
125	10.5	9.0	13.6

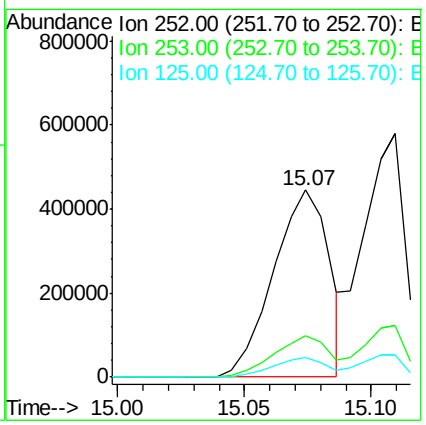


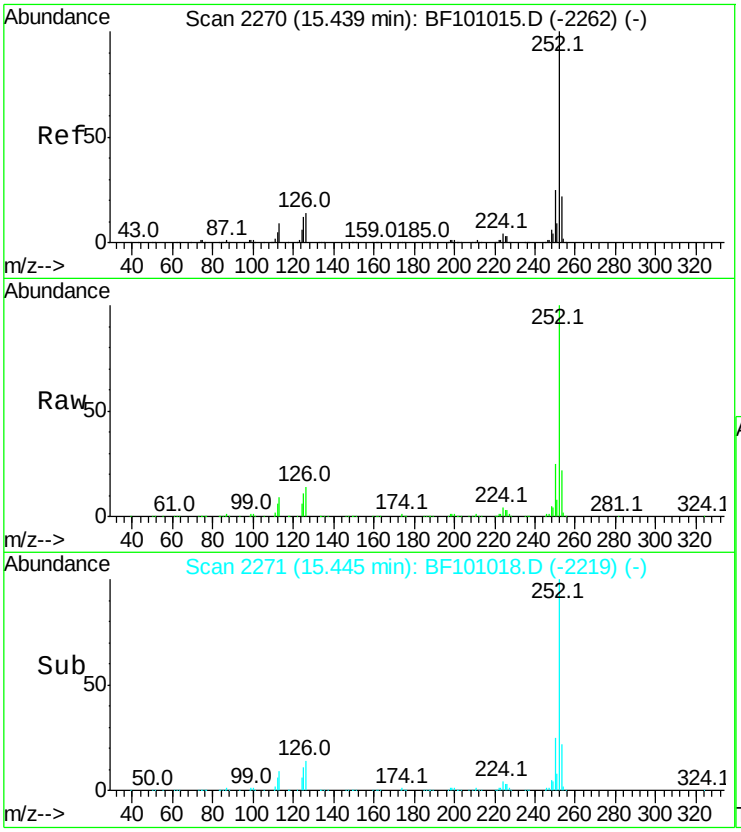


#88
Benzo(k)fluoranthene
Concen: 84.106 ng
RT: 15.07 min Scan# 2208
Delta R.T. -0.02 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:252 Resp: 680257

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	10.5	10.2	15.2



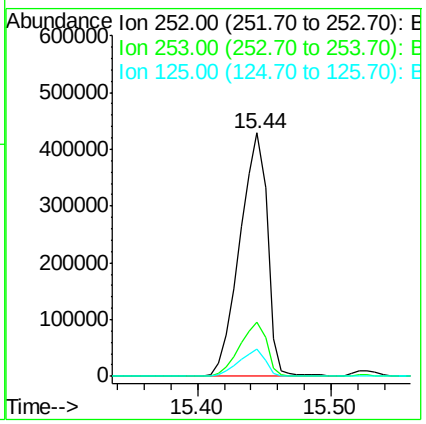


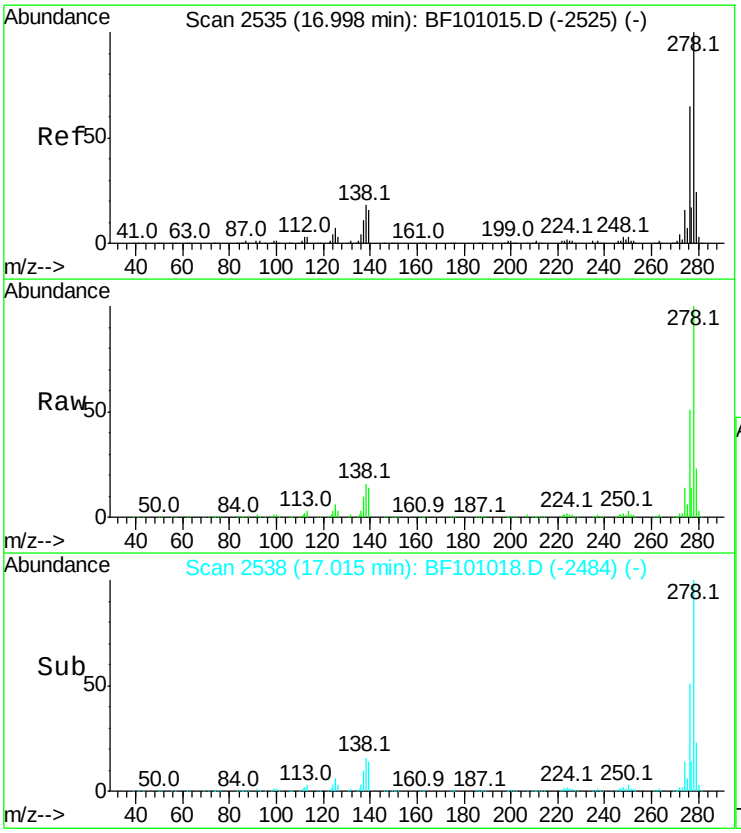
#89
Benzo(a)pyrene
Concen: 80.453 ng
RT: 15.44 min Scan# 2271
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 610542

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	11.4	9.8	14.6

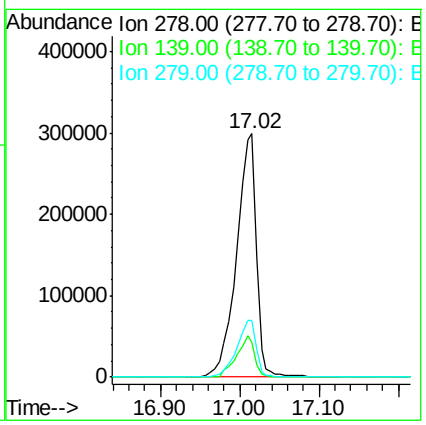


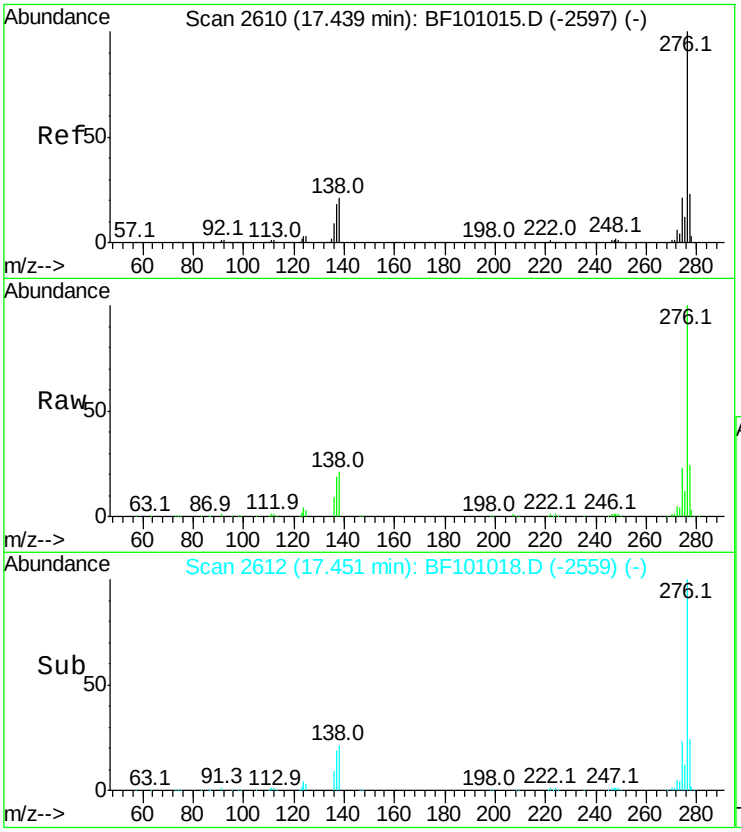


#90
Dibenzo(a,h)anthracene
Concen: 83.741 ng
RT: 17.02 min Scan# 2538
Delta R.T. 0.02 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Tgt Ion:278 Resp: 519714

Ion	Ratio	Lower	Upper
278	100		
139	14.2	15.9	23.9#
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 83.483 ng
RT: 17.45 min Scan# 2612
Delta R.T. 0.01 min
Lab File: BF101018.D
Acq: 30 Nov 2017 15:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 507174

Ion	Ratio	Lower	Upper
276	100		
277	24.1	17.9	26.9
138	21.0	21.8	32.8#