Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022618\
Data File : BF103221.D
Acq On : 26 Feb 2018 16:59
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 26 17:35:08 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 23 02:43:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	166277	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	700631	20.00	ng		0.00
38) Acenaphthene-d10	9.91	164	316456	20.00	ng		0.00
63) Phenanthrene-d10	11.40	188	527402	20.00	ng		0.00
75) Chrysene-d12	14.05	240	349909	20.00	ng		0.00
86) Perylene-d12	15.54	264	306677	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	876381	79.71	ng		0.00
7) Phenol-d6	6.50	99	1041884	77.45	ng		0.00
23) Nitrobenzene-d5	7.44	82	953299	77.70	ng		0.00
41) 2,4,6-Tribromophenol	10.70	330	202086	75.44	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	1421064	75.26	ng		0.00
78) Terphenyl-d14	12.99	244	1129768	77.61	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.63	88	233272	40.173	ng		92
3) Pyridine	3.42	79	651078	42.000	ng		98
4) n-Nitrosodimethylamine	3.37	42	256317	40.998	ng		97
6) Aniline	6.54	93	772043	39.764	ng		97
8) 2-Chlorophenol	6.66	128	449185	39.330	ng		94
9) Benzaldehyde	6.43	77	317010	38.285	ng		98
10) Phenol	6.52	94	616458	39.473	ng		94
11) bis(2-Chloroethyl)ether	6.61	93	473193	39.921	ng		94
12) 1,3-Dichlorobenzene	6.81	146	513276	39.327	ng		97
13) 1,4-Dichlorobenzene	6.89	146	506687	38.722	ng		98
14) 1,2-Dichlorobenzene	7.05	146	463255	38.394	ng		98
15) Benzyl Alcohol	7.02	79	398833	39.343	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.15	45	802060	39.405	ng		99
17) 2-Methylphenol	7.12	107	409881	39.491	ng		98
18) Hexachloroethane	7.38	117	187909	39.447	ng		94
19) n-Nitroso-di-n-propylamine	7.29	70	316070	37.751	ng		97
20) 3+4-Methylphenols	7.28	107	464779	36.736	ng	#	67
22) Acetophenone	7.29	105	611707	37.404	ng	#	95
24) Nitrobenzene	7.46	77	526020	38.943	ng		96
25) Isophorone	7.69	82	921953	38.156	ng		97
26) 2-Nitrophenol	7.77	139	258208	40.606	ng		91
27) 2,4-Dimethylphenol	7.80	122	375301	38.612	ng		98
28) bis(2-Chloroethoxy)methane	7.90	93	549144	38.655	ng		99
29) 2,4-Dichlorophenol	8.02	162	360254	38.713	ng		96
30) 1,2,4-Trichlorobenzene	8.10	180	382853	38.634	ng		99
31) Naphthalene	8.17	128	1309335	38.171	ng		99
32) Benzoic acid	7.95	122	314528	44.249	ng		98
33) 4-Chloroaniline	8.23	127	571866	38.635	ng		98
34) Hexachlorobutadiene	8.29	225	197722	38.316	ng		99
35) Caprolactam	8.61	113	131438	40.188	ng	#	84
36) 4-Chloro-3-methylphenol	8.71	107	408528	38.922	ng		97
37) 2-Methylnaphthalene	8.87	142	839850	37.885	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	332345	38.416	ng		98
40) Hexachlorocyclopentadiene	9.02	237	89361	34.933	ng		99

Data Path : Z:\HPCHEM1\BNA F\DATA\BF022618\
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Misc :
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Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 26 17:35:08 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Feb 23 02:43:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.15	196	230912	39.667	ng		98
43) 2,4,5-Trichlorophenol	9.19	196	255907	38.222	ng		98
45) 1,1'-Biphenyl	9.33	154	996585	37.582	ng		98
46) 2-Chloronaphthalene	9.36	162	789846	37.650	ng		99
47) 2-Nitroaniline	9.46	65	306618	39.457	ng		87
48) Acenaphthylene	9.77	152	1208599	37.443	ng		100
49) Dimethylphthalate	9.63	163	954363	37.593	ng		99
50) 2,6-Dinitrotoluene	9.70	165	207598	38.967	ng		91
51) Acenaphthene	9.95	154	705695	37.494	ng		98
52) 3-Nitroaniline	9.87	138	266443	39.420	ng		98
53) 2,4-Dinitrophenol	9.98	184	61353	37.669	ng	#	19
54) Dibenzofuran	10.12	168	997209	38.596	ng		95
55) 4-Nitrophenol	10.03	139	150058	35.821	ng		93
56) 2,4-Dinitrotoluene	10.10	165	265230	39.364	ng	#	92
57) Fluorene	10.46	166	786585	35.738	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.24	232	174574	38.814	ng		98
59) Diethylphthalate	10.33	149	894848	36.855	ng		99
60) 4-Chlorophenyl-phenylether	10.45	204	347408	37.221	ng		96
61) 4-Nitroaniline	10.49	138	260024	38.516	ng		95
62) Azobenzene	10.61	77	944819	38.229	ng		97
64) 4,6-Dinitro-2-methylphenol	10.52	198	120639	38.666	ng		92
65) n-Nitrosodiphenylamine	10.57	169	713158	38.836	ng		99
66) 4-Bromophenyl-phenylether	10.94	248	214292	39.005	ng		97
67) Hexachlorobenzene	11.01	284	231915	38.891	ng		97
68) Atrazine	11.10	200	209438	37.945	ng		98
69) Pentachlorophenol	11.20	266	113452	39.348	ng		98
70) Phenanthrene	11.43	178	1079747	37.201	ng		99
71) Anthracene	11.48	178	1139111	38.273	ng		99
72) Carbazole	11.63	167	1120477	37.804	ng		99
73) Di-n-butylphthalate	11.95	149	1404651	37.874	ng		100
74) Fluoranthene	12.62	202	1091352	37.418	ng		99
76) Benzidine	12.73	184	493653	37.737	ng		99
77) Pyrene	12.85	202	1120839	41.085	ng		99
79) Butylbenzylphthalate	13.45	149	581154	40.320	ng		95
80) Benzo(a)anthracene	14.04	228	886777	39.059	ng		100
81) 3,3'-Dichlorobenzidine	14.00	252	319338	39.413	ng		98
82) Chrysene	14.07	228	857178	38.884	ng		99
83) Bis(2-ethylhexyl)phthalate	14.00	149	773801	39.783	ng	#	98
84) Di-n-octyl phthalate	14.63	149	1170497	37.246	ng		99
85) Indeno(1,2,3-cd)pyrene	17.06	276	719854	41.247	ng		99
87) Benzo(b)fluoranthene	15.10	252	780584	38.712	ng		99
88) Benzo(k)fluoranthene	15.13	252	734875	38.703	ng		99
89) Benzo(a)pyrene	15.47	252	704684	39.136	ng	#	97
90) Dibenzo(a,h)anthracene	17.06	278	597022	42.909	ng		99
91) Benzo(g,h,i)perylene	17.51	276	604102	44.425	ng		95

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

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Sample : SSTDCCC040
Misc :
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Instrument :
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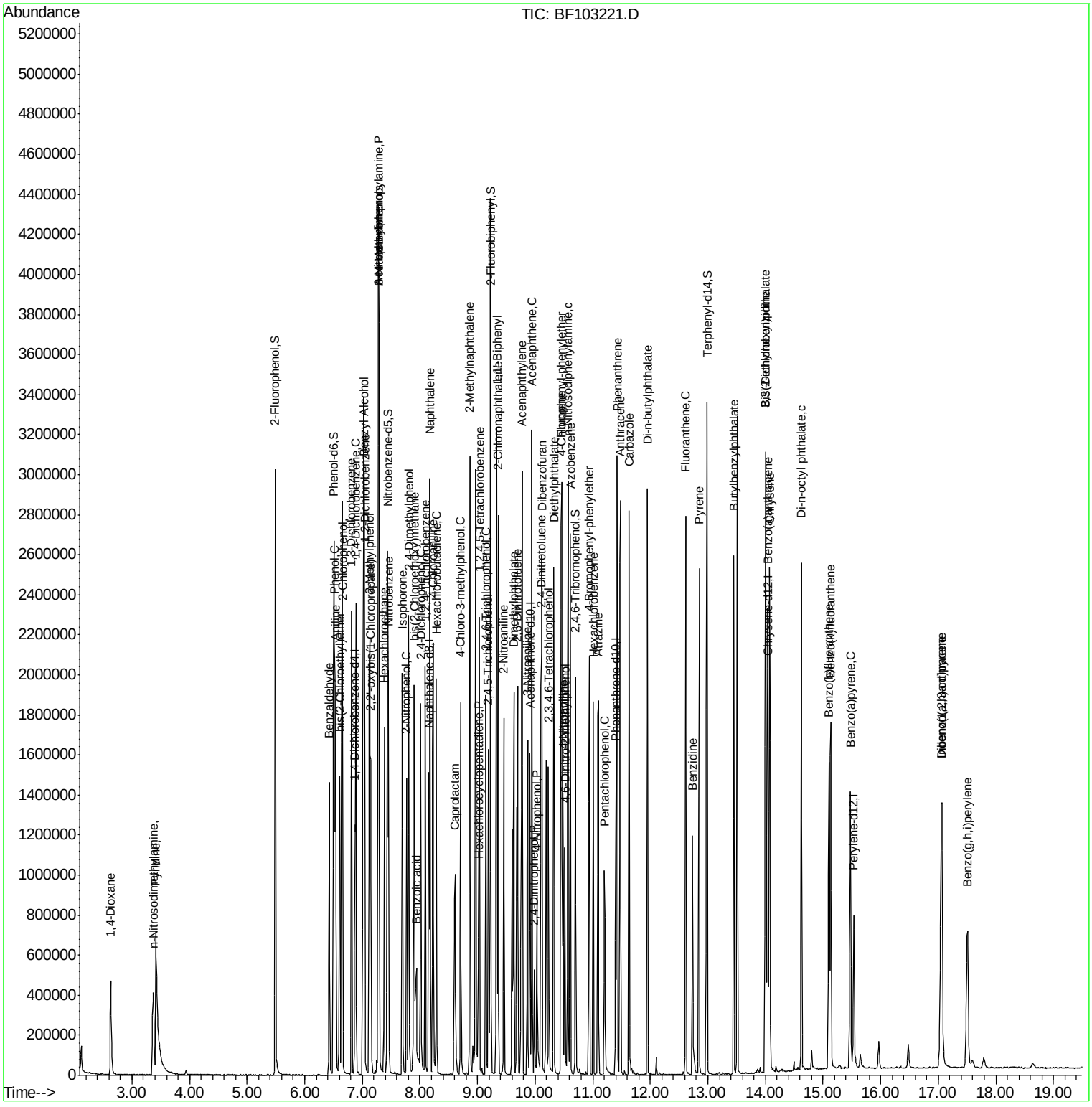
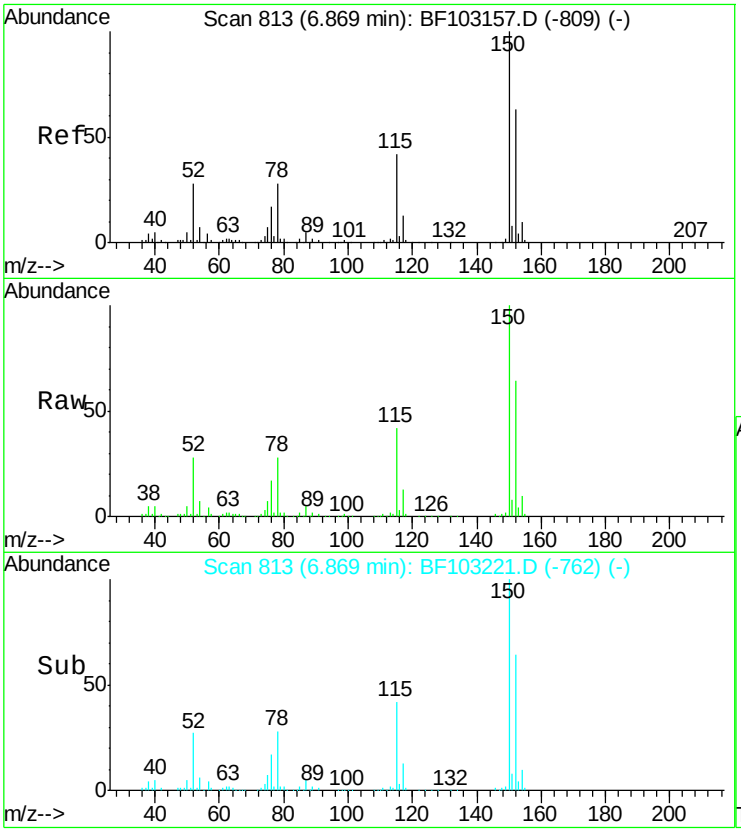
Response via : Initial Calibration



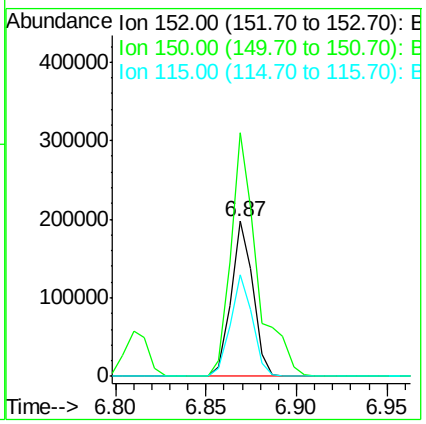


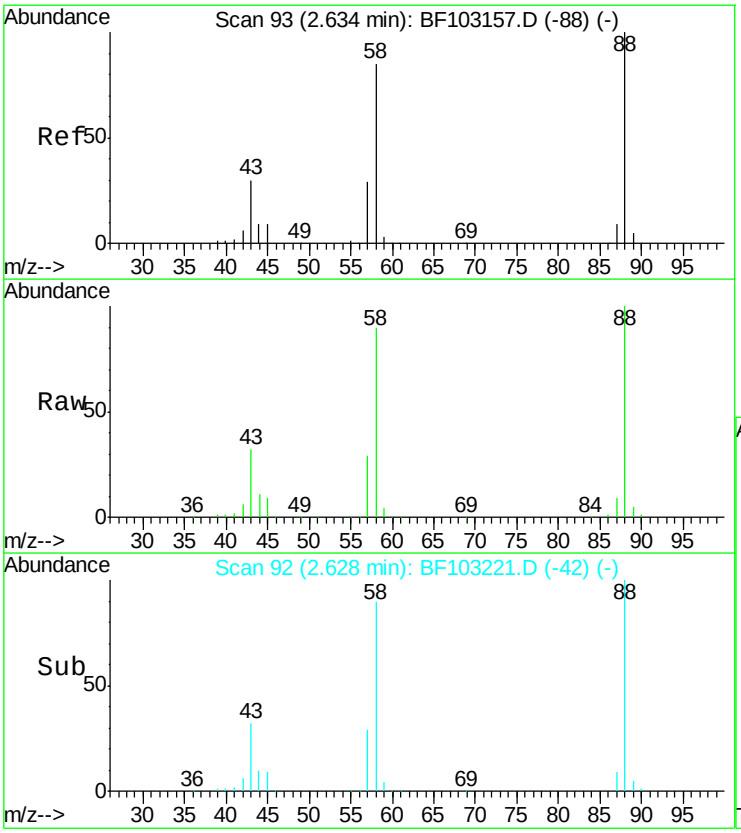
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 166277

Ion	Ratio	Lower	Upper
152	100		
150	157.4	124.6	186.8
115	65.5	50.1	75.1

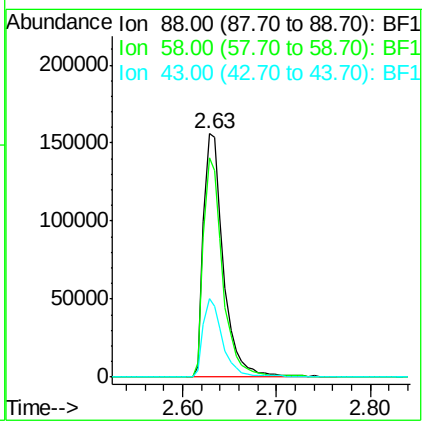


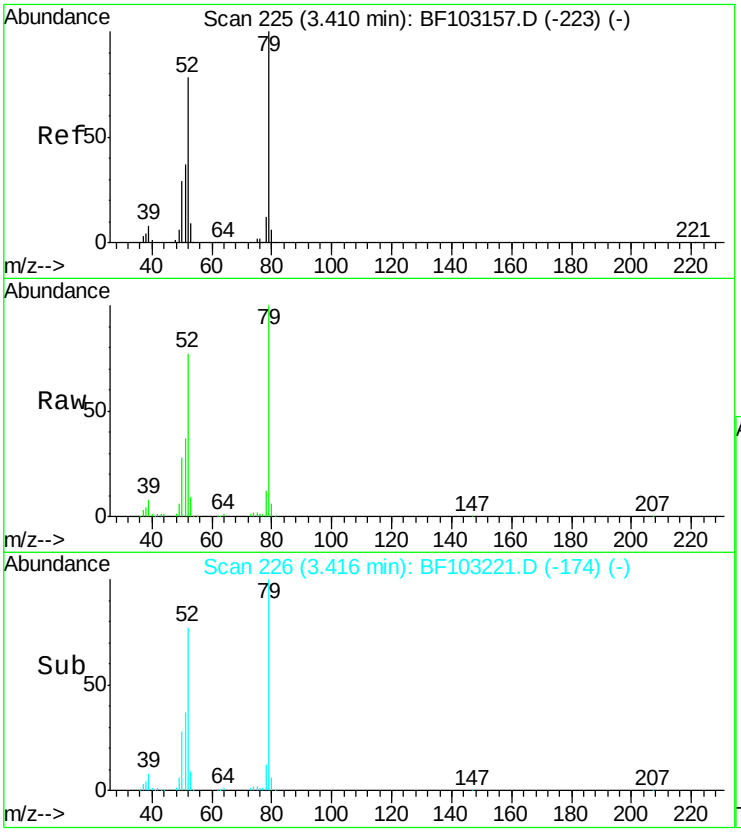


#2
1,4-Dioxane
Concen: 40.173 ng
RT: 2.63 min Scan# 92
Delta R.T. -0.01 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion: 88 Resp: 233272

Ion	Ratio	Lower	Upper
88	100		
58	87.4	62.6	93.8
43	31.9	24.6	37.0



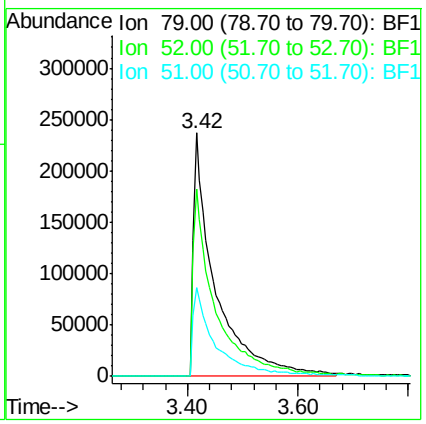


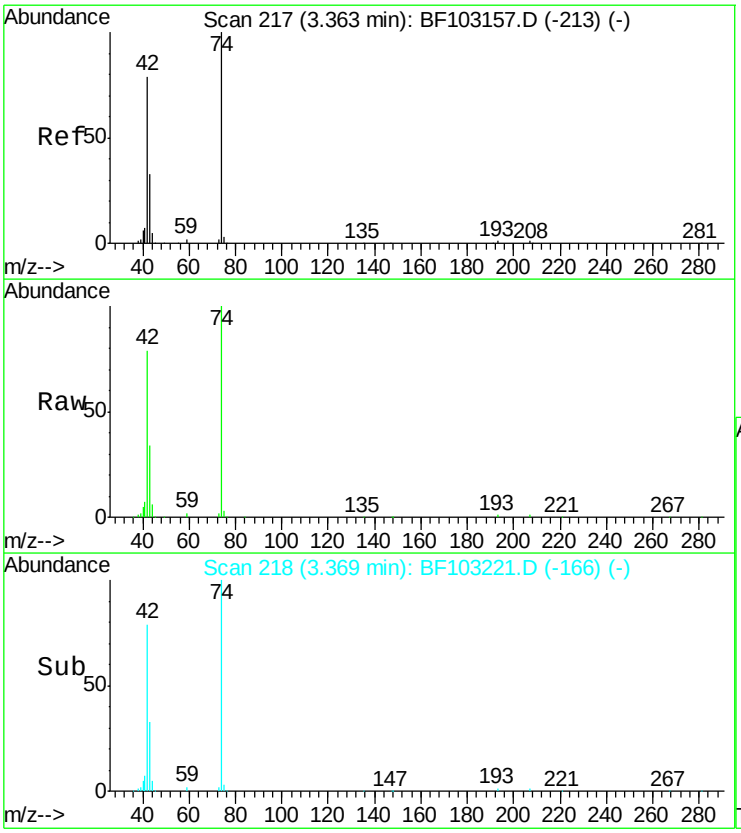
#3
Pyridine
Concen: 42.000 ng
RT: 3.42 min Scan# 226
Delta R.T. 0.01 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 651078

Ion	Ratio	Lower	Upper
79	100		
52	76.7	59.8	89.6
51	36.5	29.8	44.8

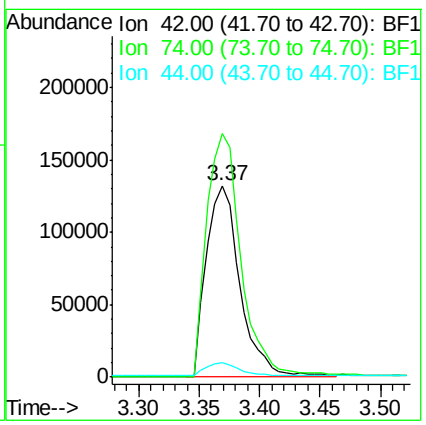


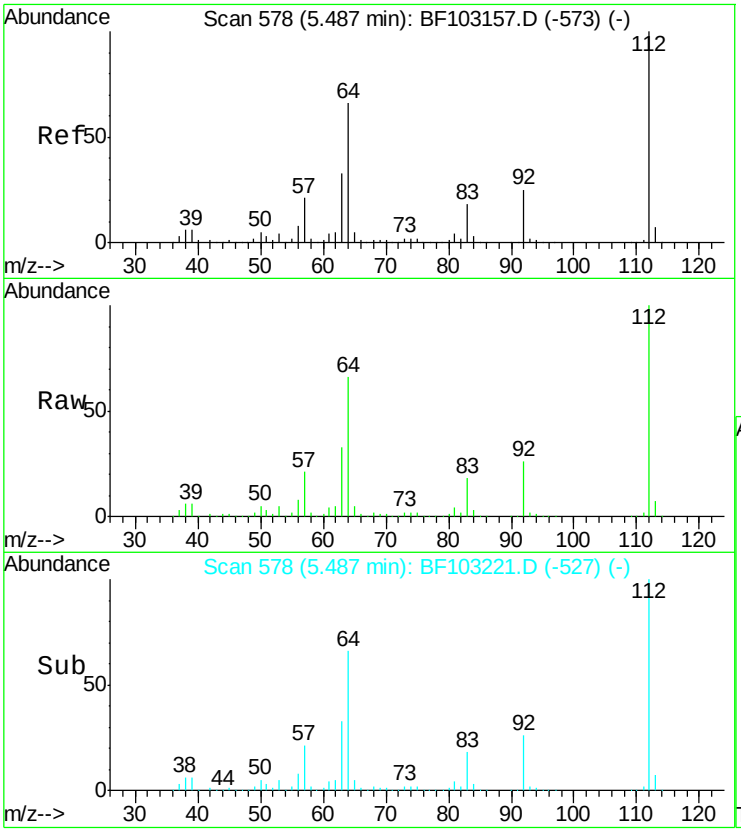


#4
n-Nitrosodimethylamine
Concen: 40.998 ng
RT: 3.37 min Scan# 218
Delta R.T. 0.01 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion: 42 Resp: 256317

Ion	Ratio	Lower	Upper
42	100		
74	127.0	104.9	157.3
44	7.4	6.9	10.3



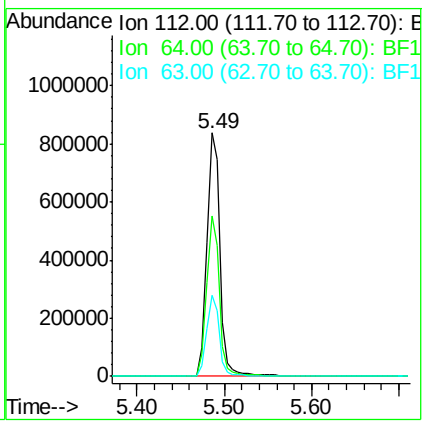


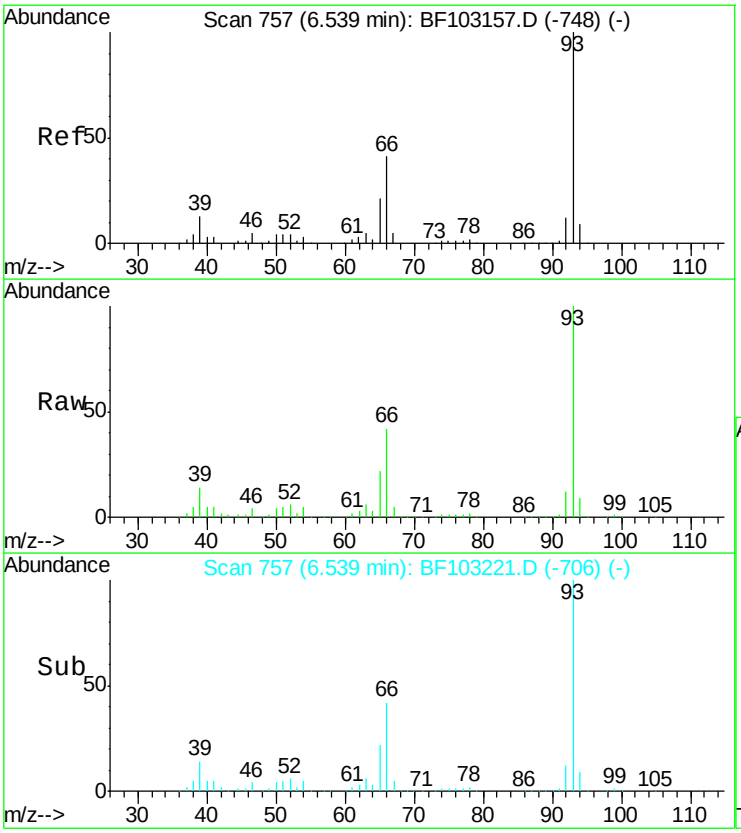
#5
2-Fluorophenol
Concen: 79.714 ng
RT: 5.49 min Scan# 578
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 876381

Ion	Ratio	Lower	Upper
112	100		
64	65.8	47.9	71.9
63	33.3	23.7	35.5

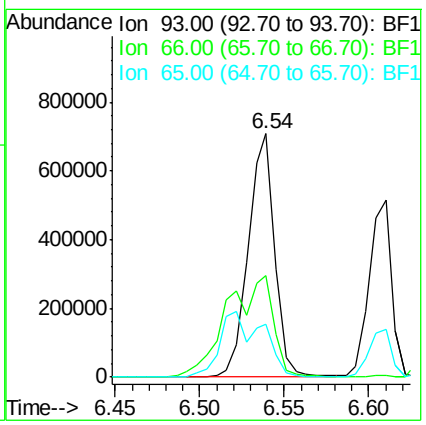


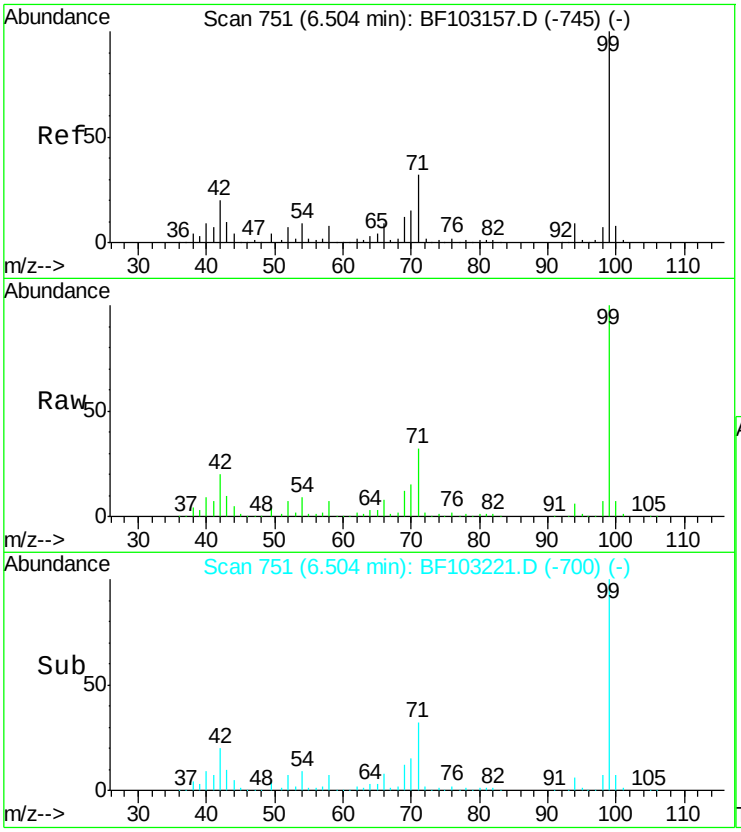


#6
Aniline
Concen: 39.764 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion: 93 Resp: 772043

Ion	Ratio	Lower	Upper
93	100		
66	41.9	32.2	48.2
65	21.6	16.4	24.6



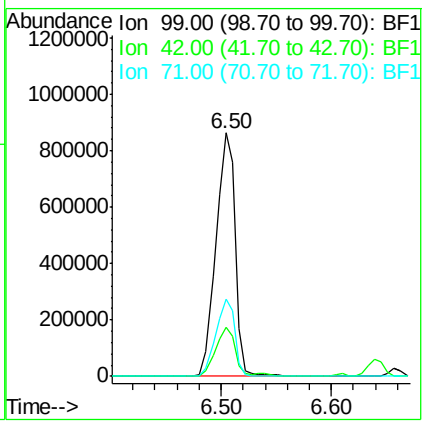


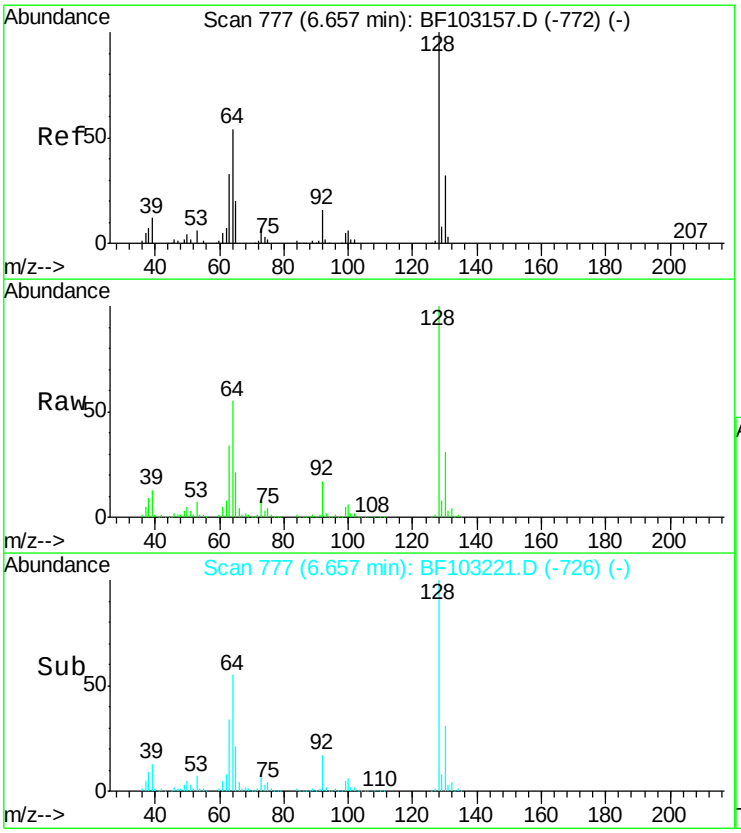
#7
Phenol-d6
Concen: 77.447 ng
RT: 6.50 min Scan# 751
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1041884

Ion	Ratio	Lower	Upper
99	100		
42	20.2	14.5	21.7
71	31.8	25.4	38.0

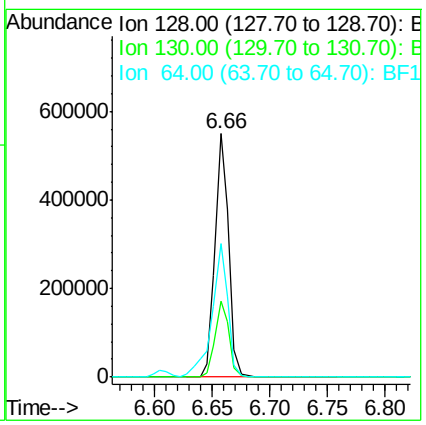


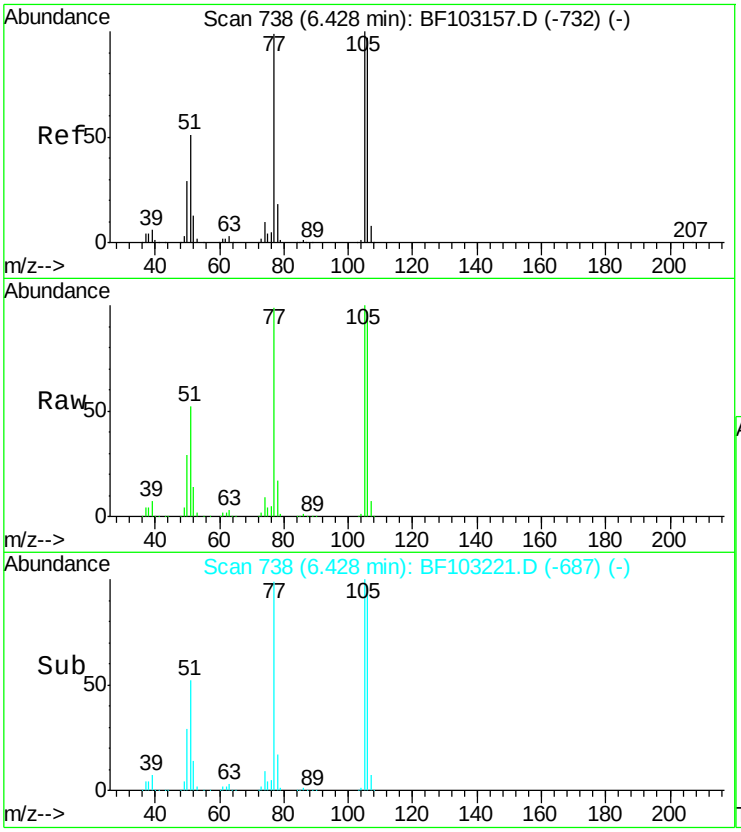


#8
2-Chlorophenol
Concen: 39.330 ng
RT: 6.66 min Scan# 777
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:128 Resp: 449185

Ion	Ratio	Lower	Upper
128	100		
130	31.3	13.0	53.0
64	54.9	29.4	69.4



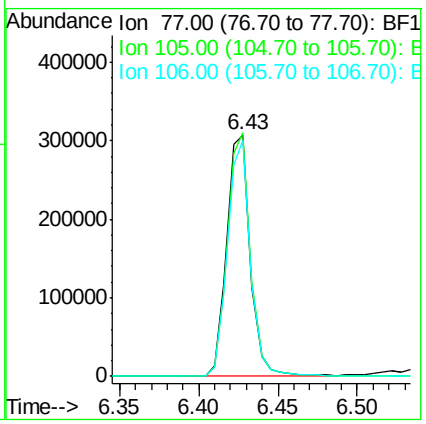


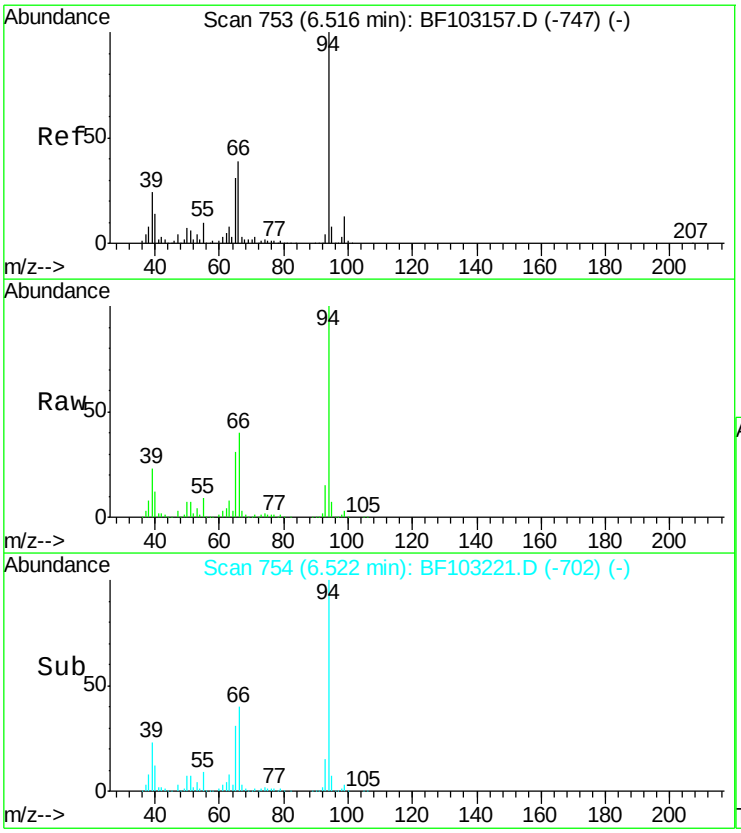
#9
Benzaldehyde
Concen: 38.285 ng
RT: 6.43 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 317010

Ion	Ratio	Lower	Upper
77	100		
105	100.8	81.1	121.1
106	97.6	74.5	114.5

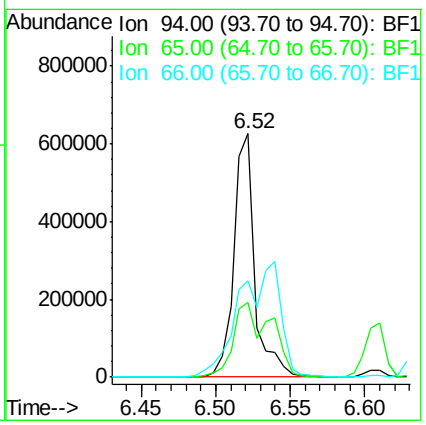


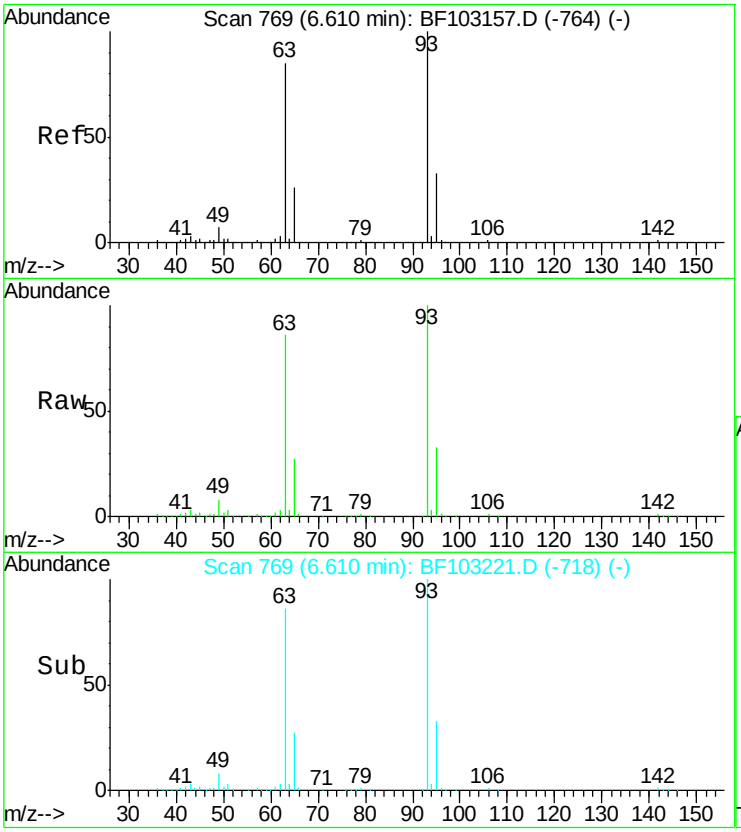


#10
Phenol
Concen: 39.473 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.01 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion: 94 Resp: 616458

Ion	Ratio	Lower	Upper
94	100		
65	30.7	7.9	47.9
66	39.8	16.2	56.2



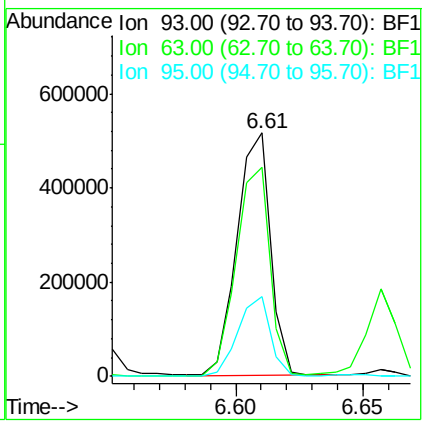


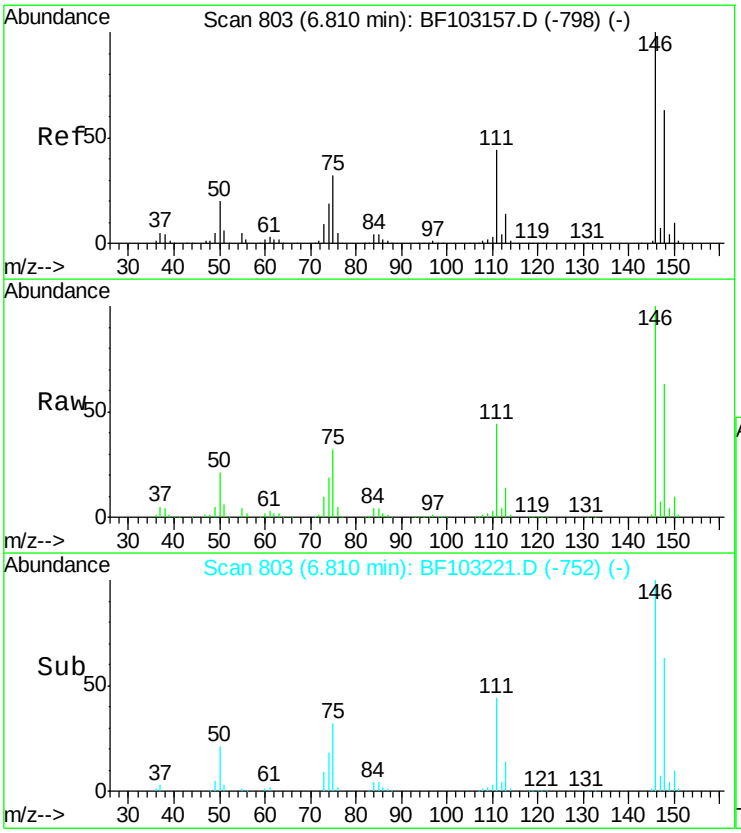
#11
bis(2-Chloroethyl)ether
Concen: 39.921 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 473193

Ion	Ratio	Lower	Upper
93	100		
63	85.9	58.6	98.6
95	32.7	11.8	51.8

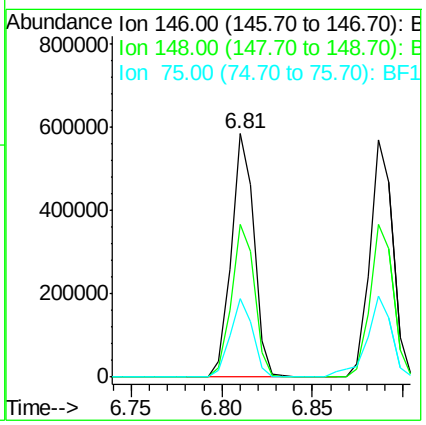


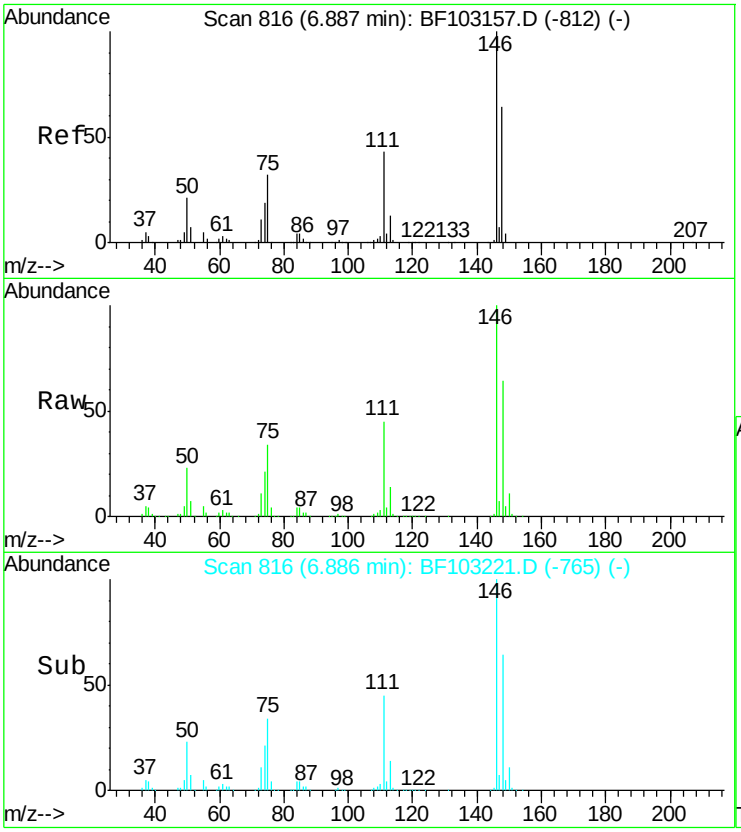


#12
1,3-Dichlorobenzene
Concen: 39.327 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:146 Resp: 513276

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.8	77.8
75	32.2	24.2	36.4



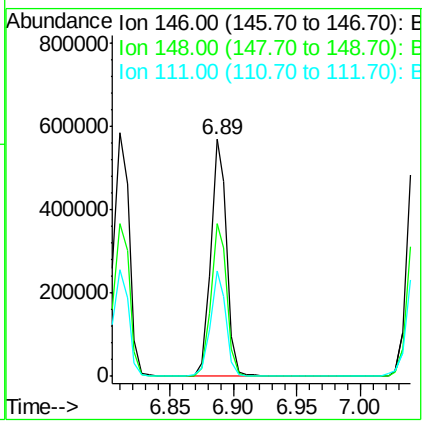


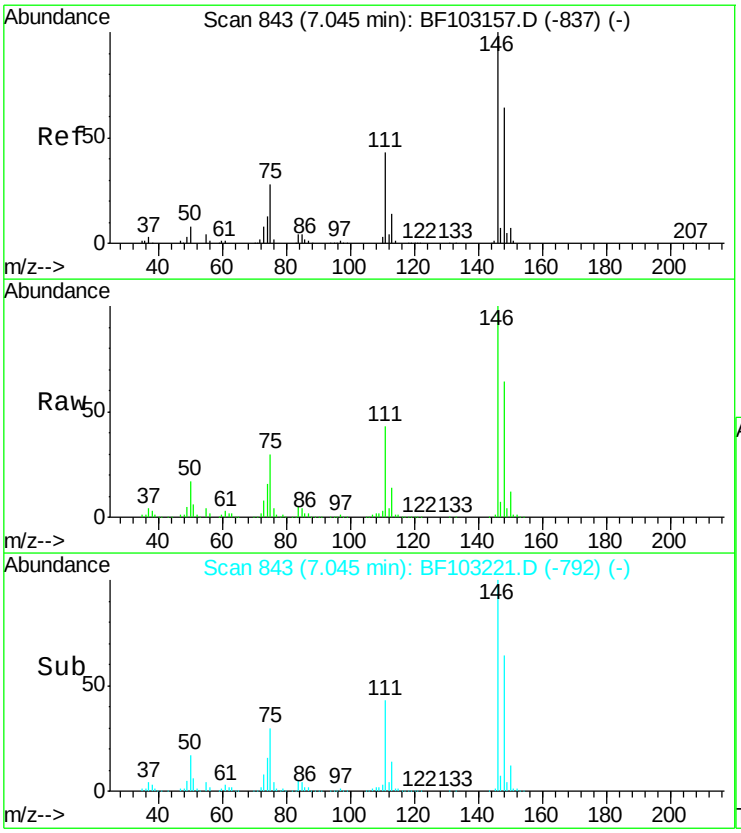
#13
1,4-Dichlorobenzene
Concen: 38.722 ng
RT: 6.89 min Scan# 816
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 506687

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	44.6	34.2	51.2

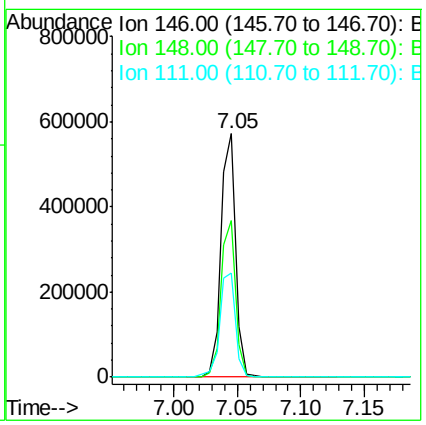


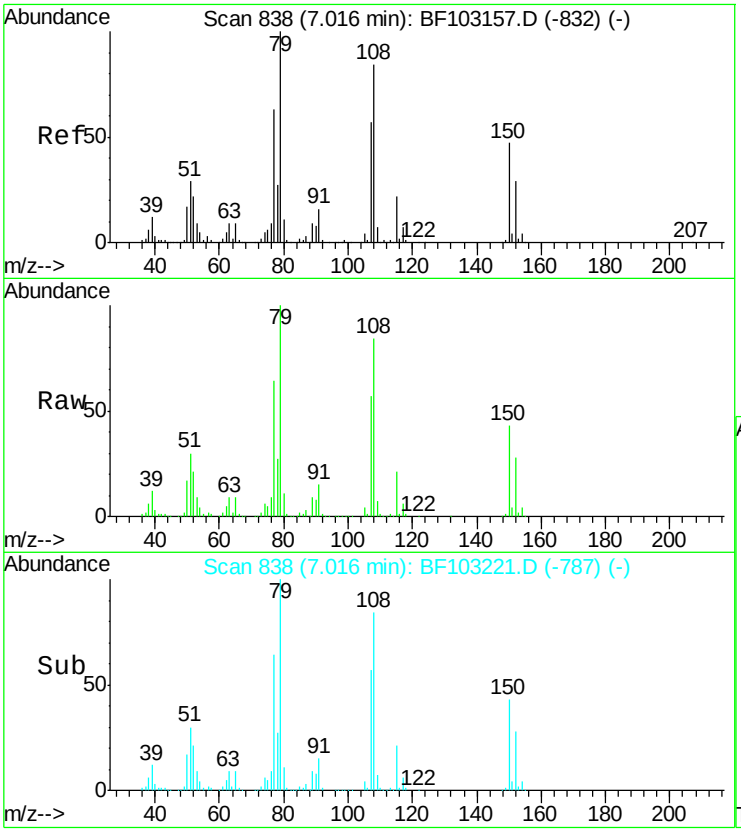


#14
1,2-Dichlorobenzene
Concen: 38.394 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:146 Resp: 463255

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.6	75.8
111	42.9	36.0	54.0



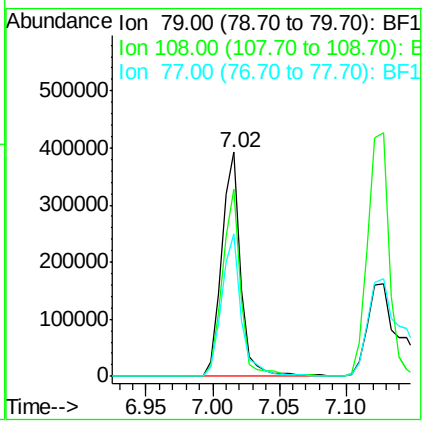


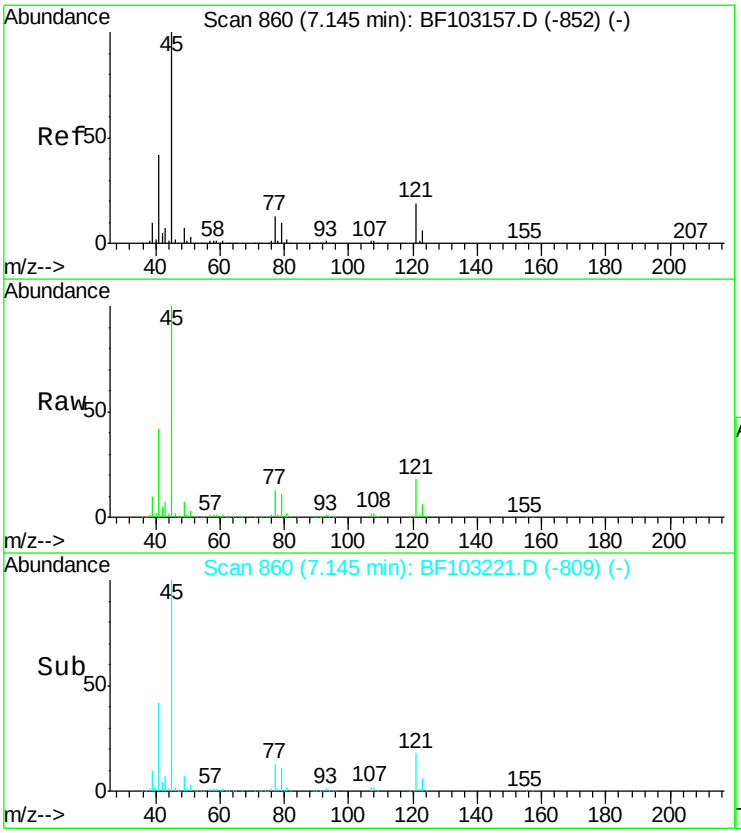
#15
Benzyl Alcohol
Concen: 39.343 ng
RT: 7.02 min Scan# 838
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 398833

Ion	Ratio	Lower	Upper
79	100		
108	83.5	65.1	97.7
77	63.7	50.6	75.8

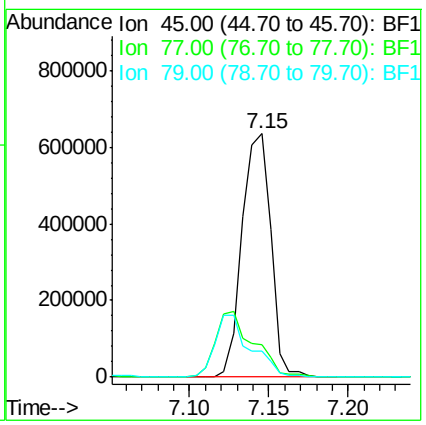


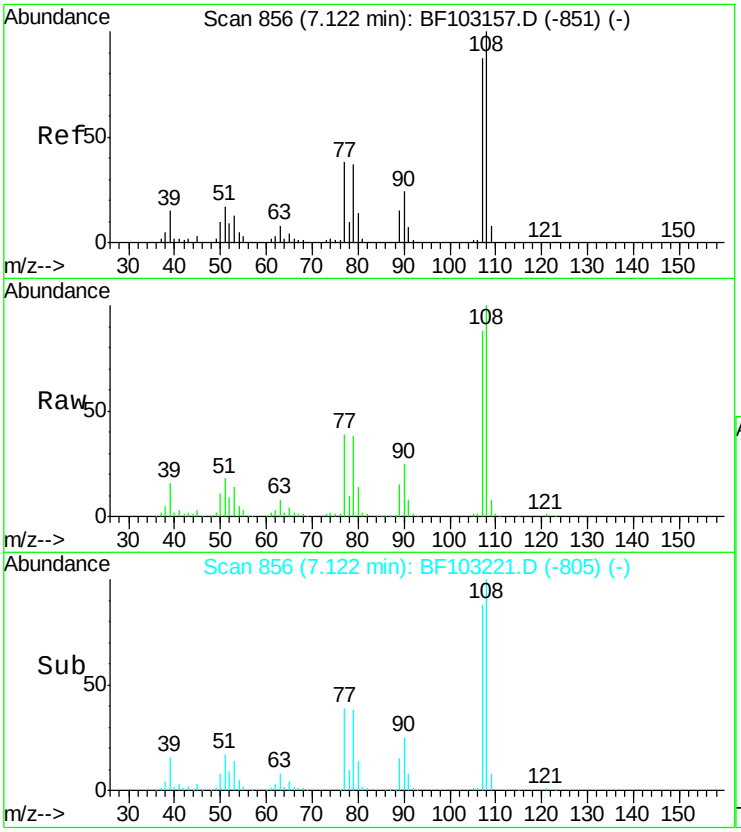


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.405 ng
RT: 7.15 min Scan# 860
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion: 45 Resp: 802060

Ion	Ratio	Lower	Upper
45	100		
77	13.1	0.0	32.9
79	10.6	0.0	29.6



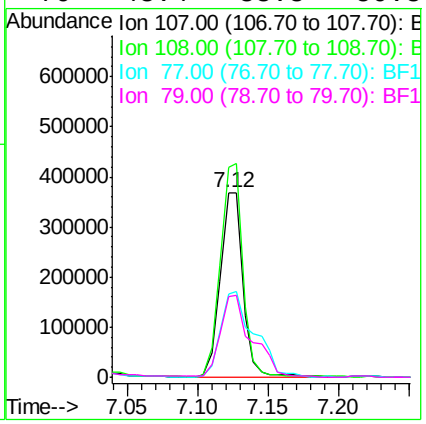


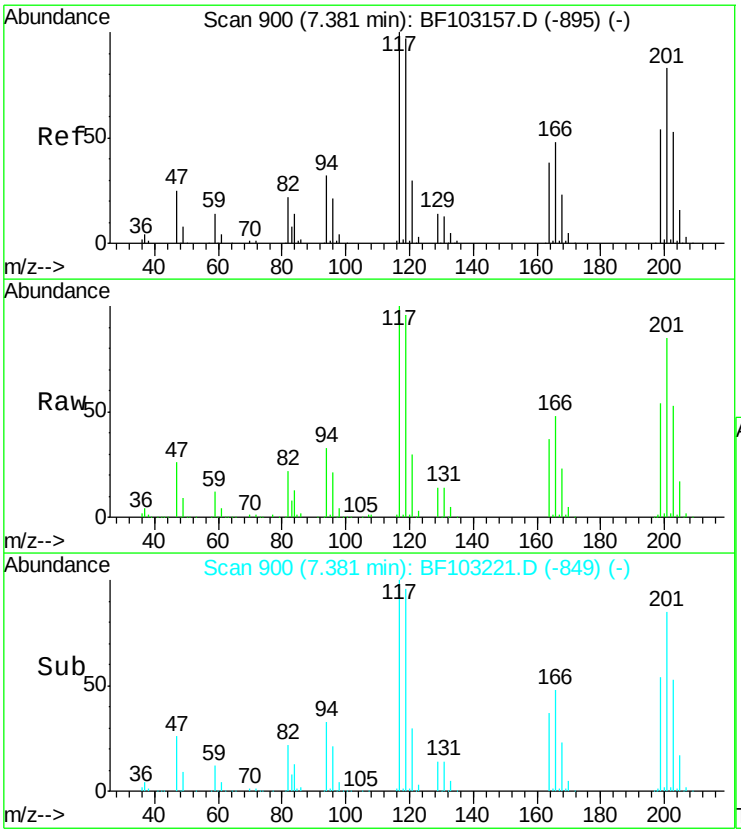
#17
2-Methylphenol
Concen: 39.491 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 409881

Ion	Ratio	Lower	Upper
107	100		
108	113.4	91.7	137.5
77	44.7	33.8	50.8
79	43.4	33.8	50.8

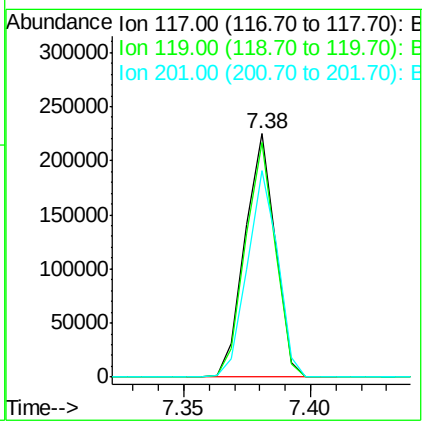


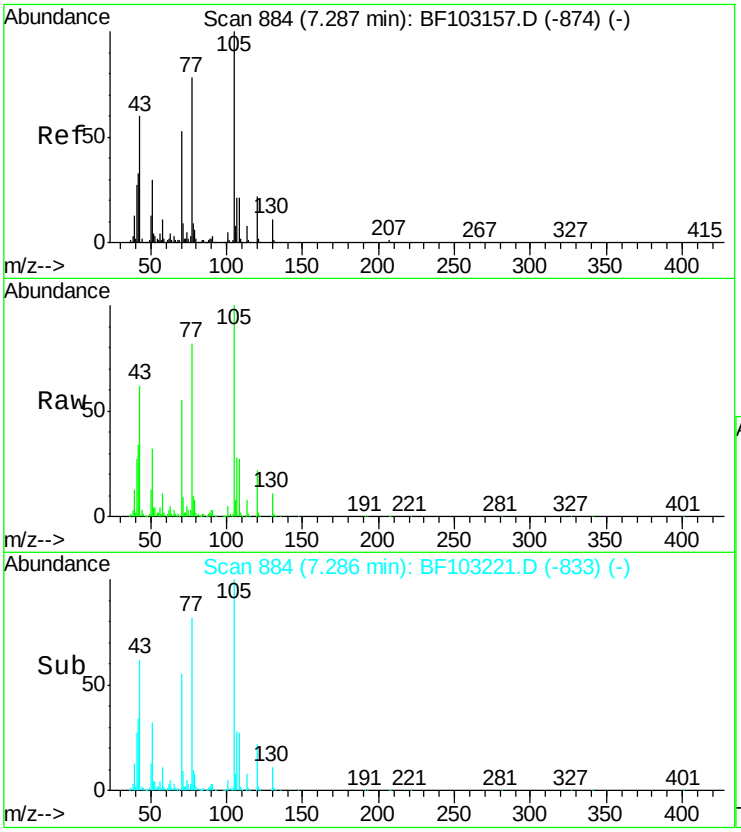


#18
Hexachloroethane
Concen: 39.447 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:117 Resp: 187909

Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.8	113.8
201	84.7	75.7	113.5



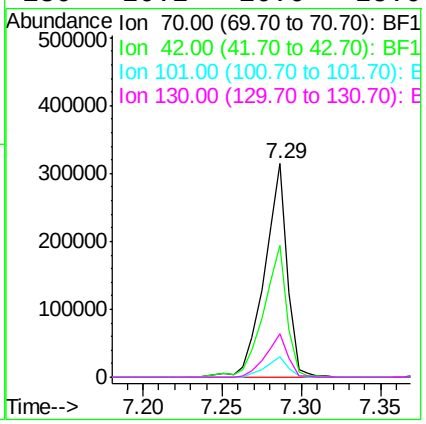


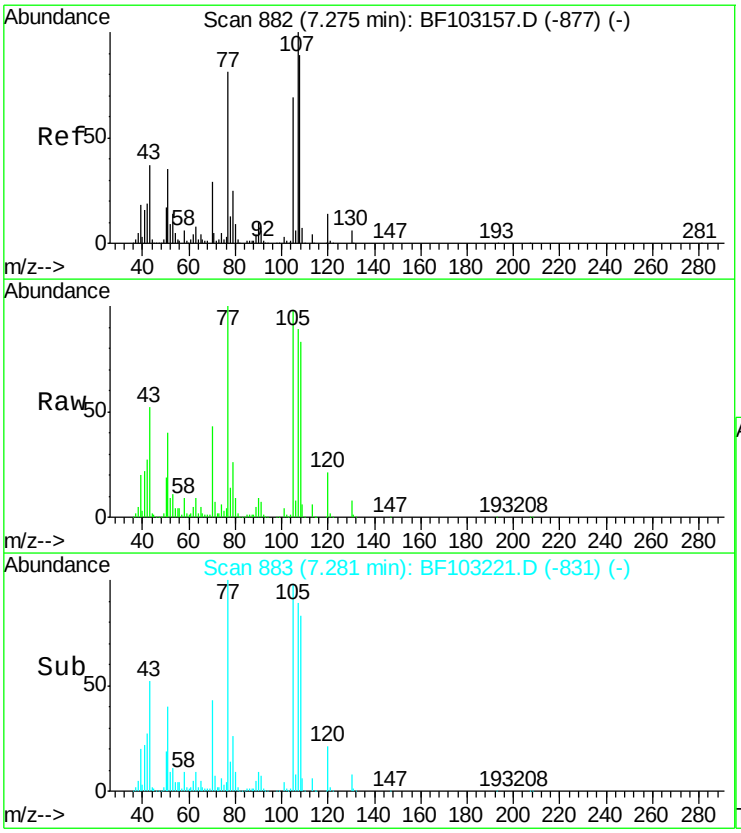
#19
n-Nitroso-di-n-propylamine
Concen: 37.751 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 316070

Ion	Ratio	Lower	Upper
70	100		
42	61.9	47.5	71.3
101	9.7	7.4	11.2
130	20.2	16.6	25.0

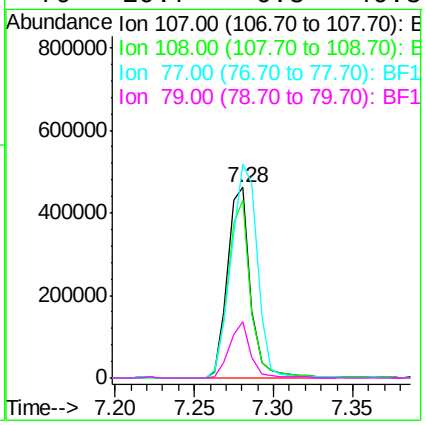


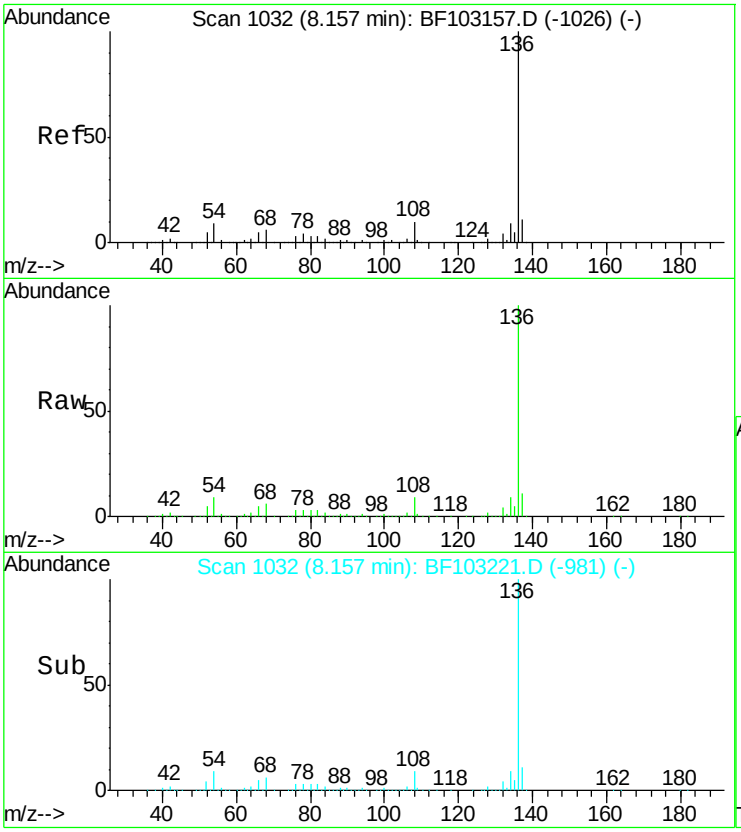


#20
3+4-Methylphenols
Concen: 36.736 ng
RT: 7.28 min Scan# 883
Delta R.T. 0.01 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:107 Resp: 464779

Ion	Ratio	Lower	Upper
107	100		
108	93.2	68.2	108.2
77	112.2	26.7	66.7#
79	29.7	6.3	46.3



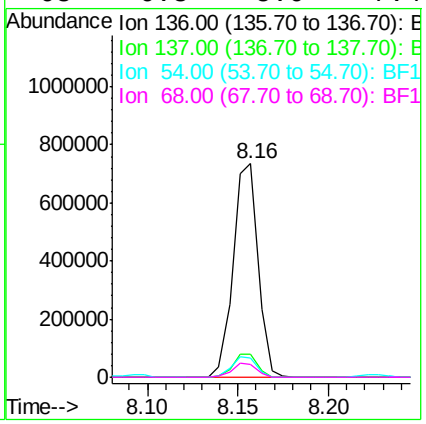


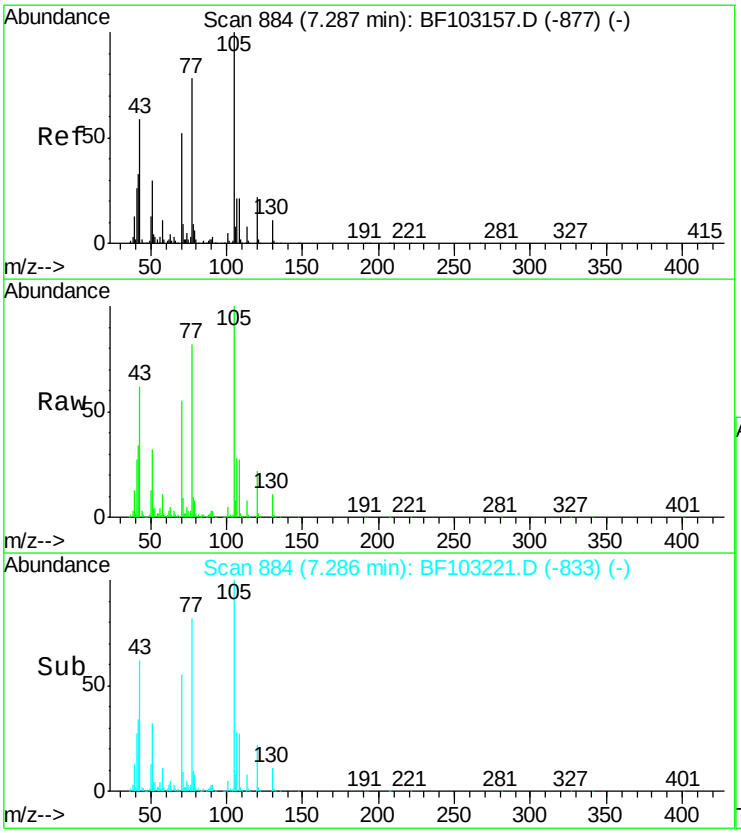
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1032
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 700631

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	9.0	6.6	9.8
68	6.3	5.0	7.4

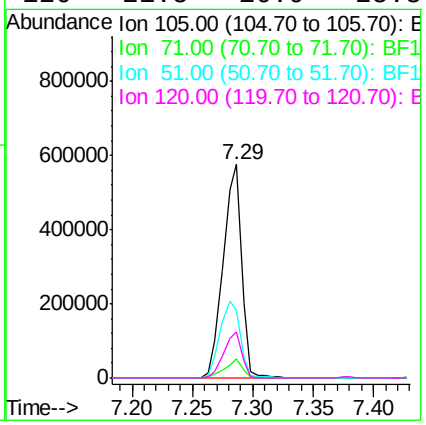


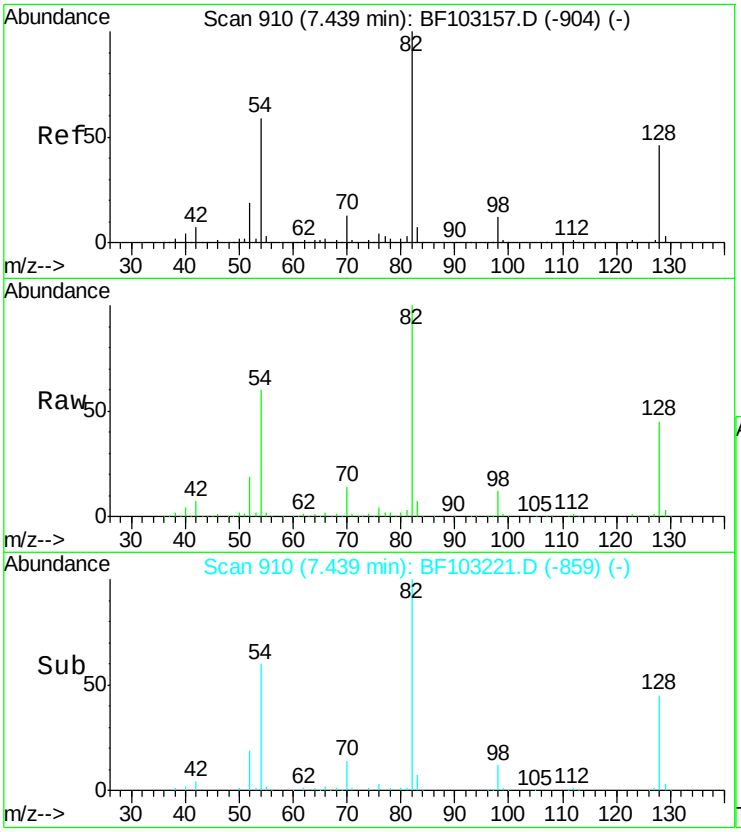


#22
Acetophenone
Concen: 37.404 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:105 Resp: 611707

Ion	Ratio	Lower	Upper
105	100		
71	9.1	4.4	6.6#
51	31.8	22.3	33.5
120	21.5	16.9	25.3



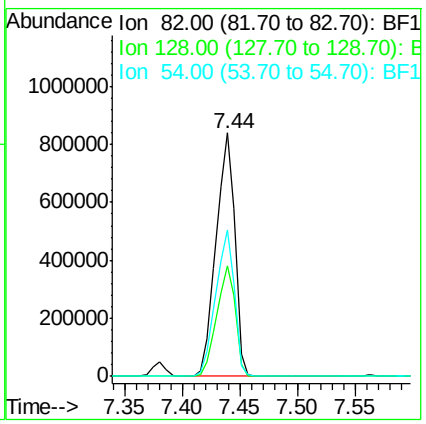


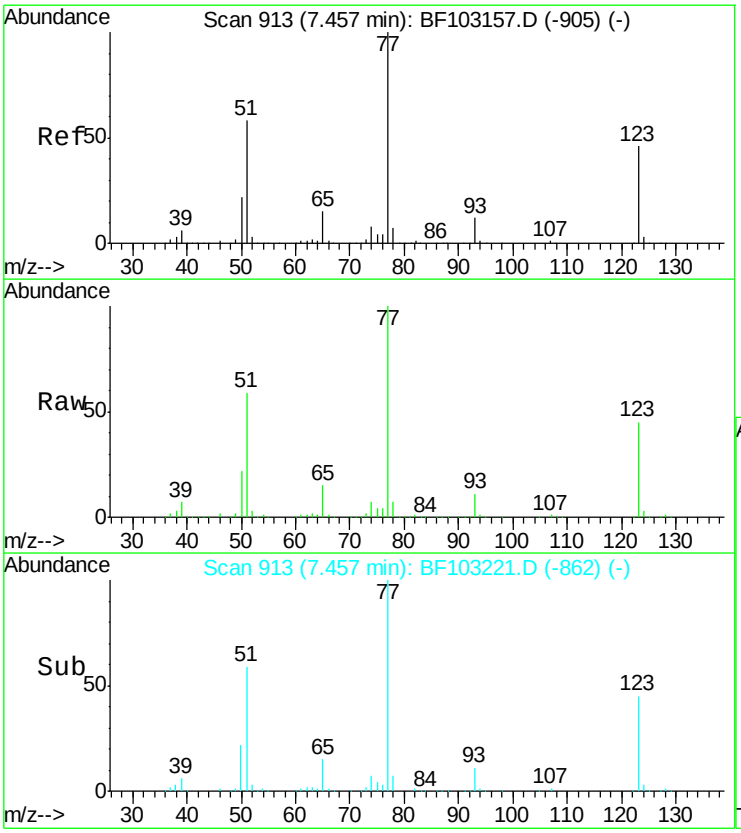
#23
Nitrobenzene-d5
Concen: 77.703 ng
RT: 7.44 min Scan# 910
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 953299

Ion	Ratio	Lower	Upper
82	100		
128	45.5	36.1	54.1
54	59.9	41.4	62.2

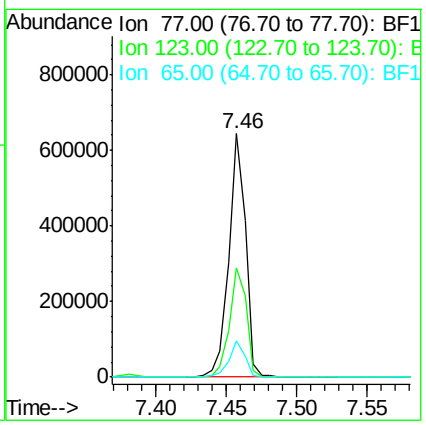


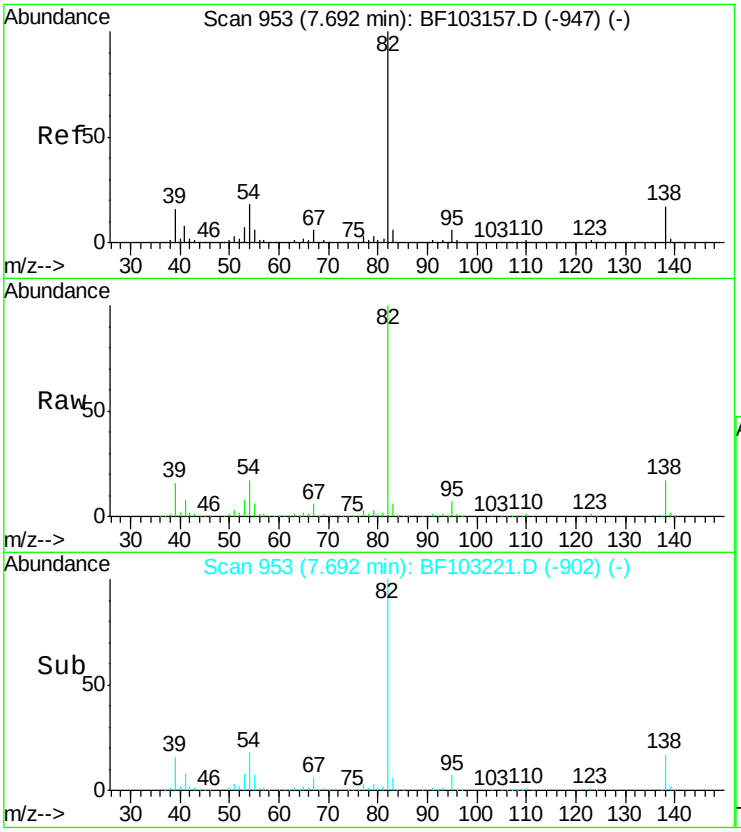


#24
Nitrobenzene
Concen: 38.943 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion: 77 Resp: 526020

Ion	Ratio	Lower	Upper
77	100		
123	44.7	37.9	56.9
65	14.8	11.0	16.4



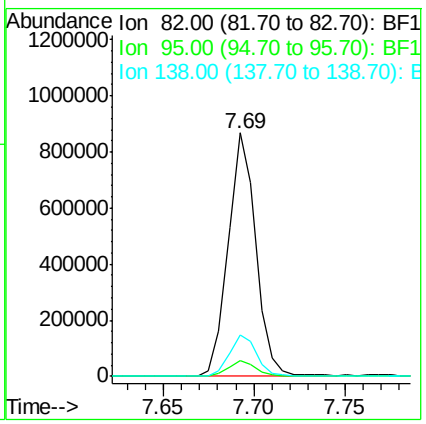


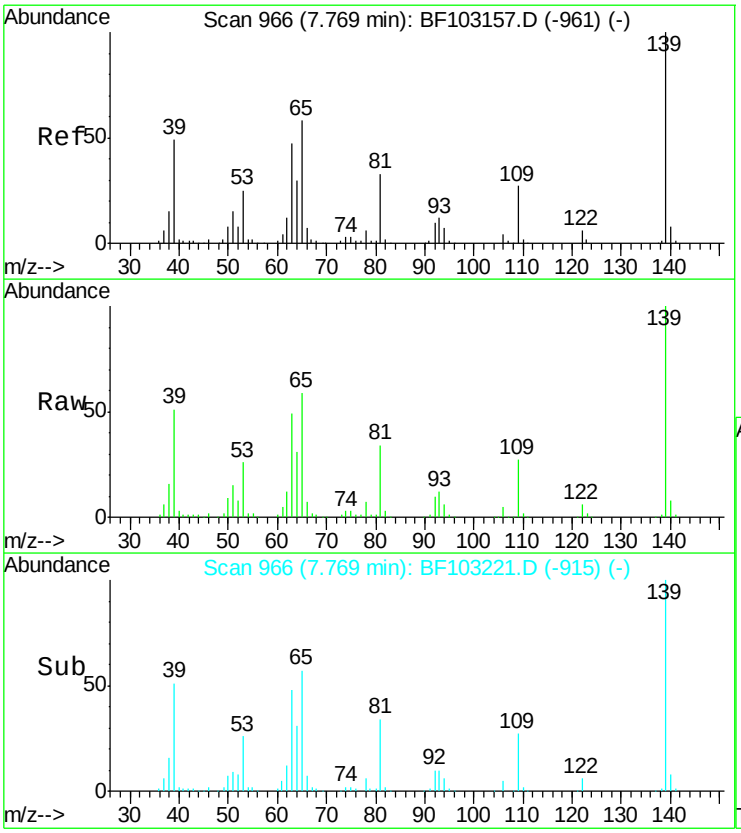
#25
Isophorone
Concen: 38.156 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 921953

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	16.9	14.9	22.3

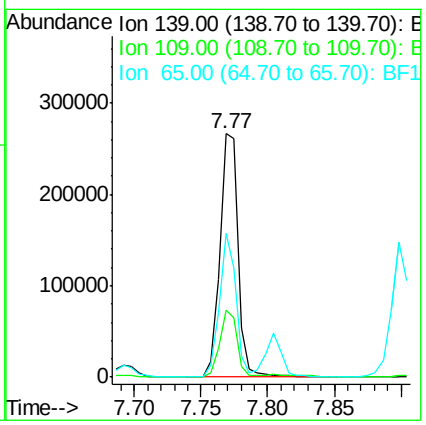


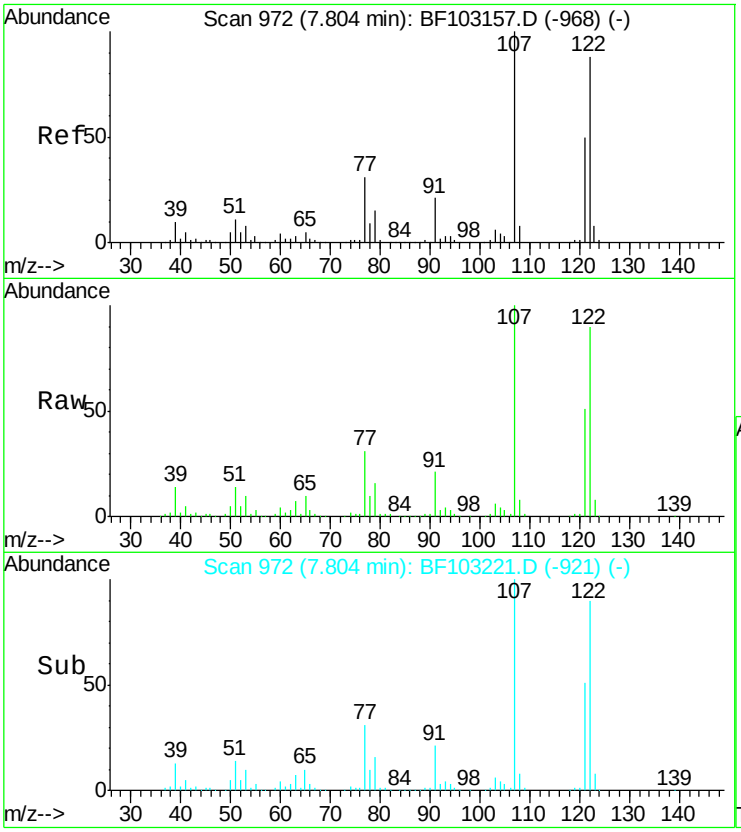


#26
2-Nitrophenol
Concen: 40.606 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:139 Resp: 258208

Ion	Ratio	Lower	Upper
139	100		
109	27.4	22.7	34.1
65	59.3	40.5	60.7



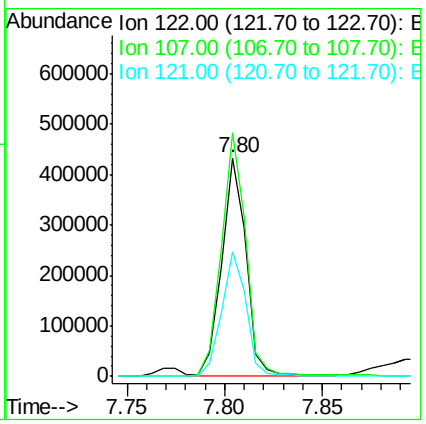


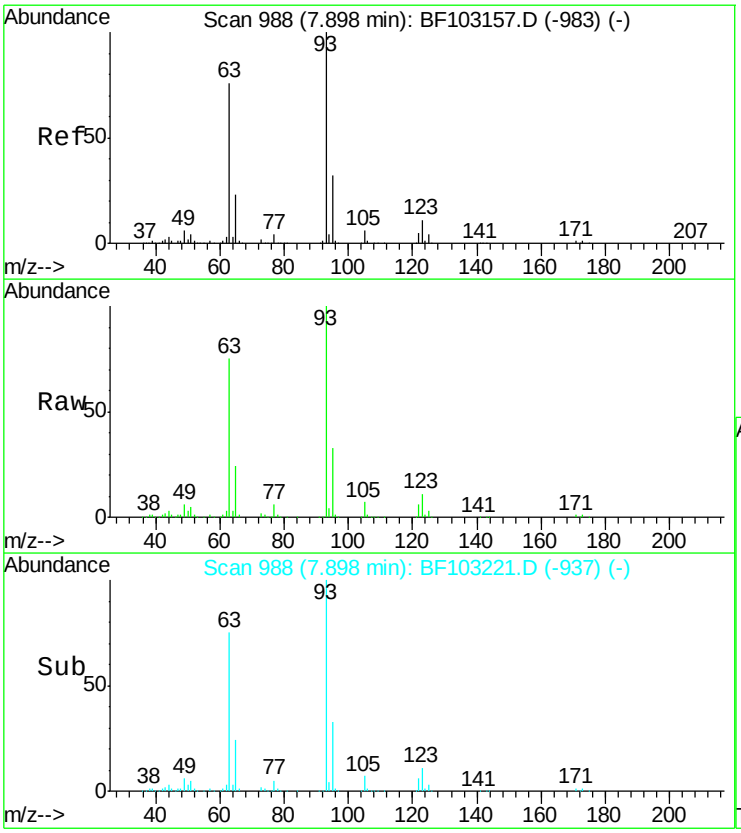
#27
2,4-Dimethylphenol
Concen: 38.612 ng
RT: 7.80 min Scan# 972
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 375301

Ion	Ratio	Lower	Upper
122	100		
107	111.7	91.2	136.8
121	57.3	47.2	70.8

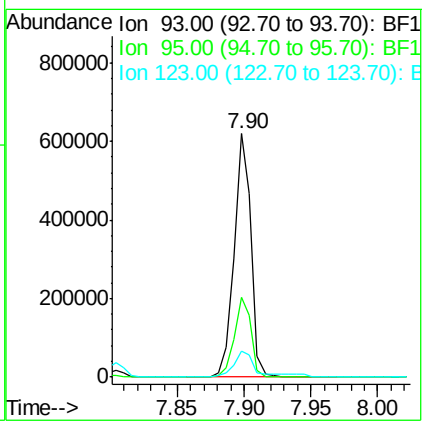


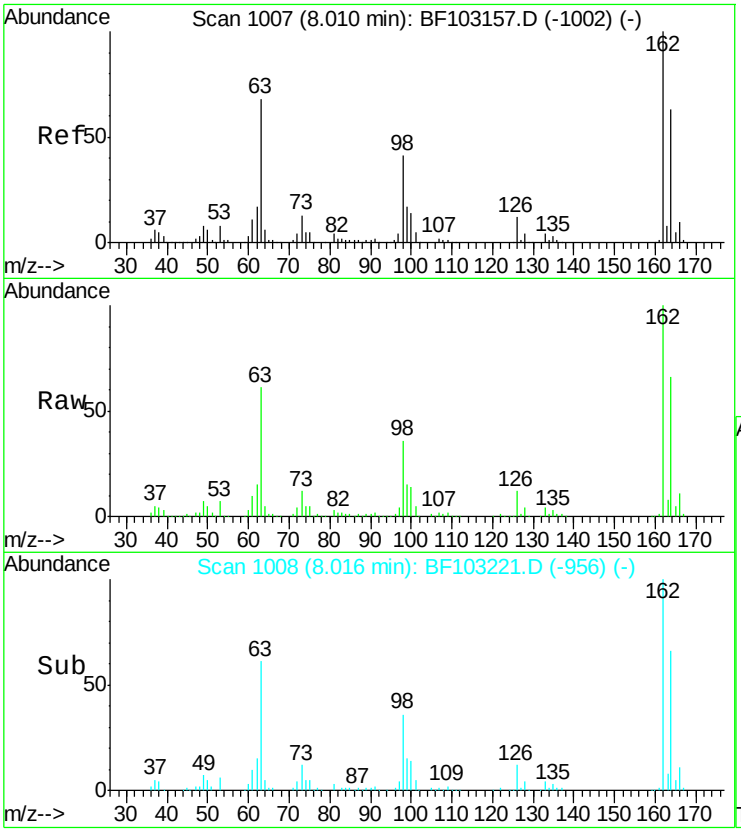


#28
bis(2-Chloroethoxy)methane
Concen: 38.655 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion: 93 Resp: 549144

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.3	39.5
123	10.9	9.8	14.6



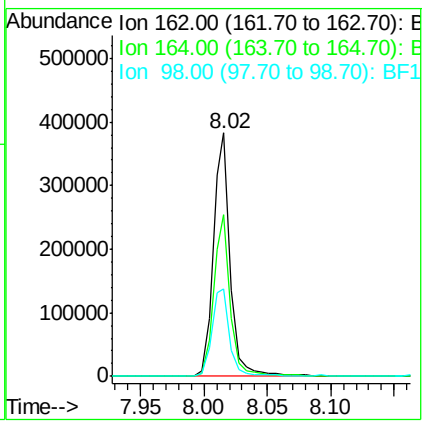


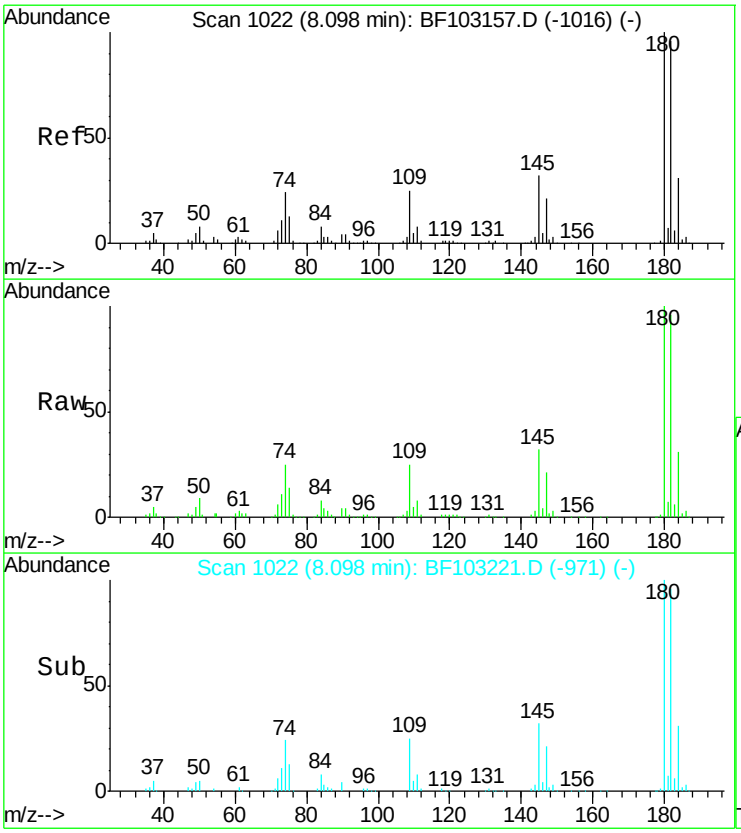
#29
2,4-Dichlorophenol
Concen: 38.713 ng
RT: 8.02 min Scan# 1008
Delta R.T. 0.01 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 360254

Ion	Ratio	Lower	Upper
162	100		
164	66.4	42.7	82.7
98	35.9	18.1	58.1

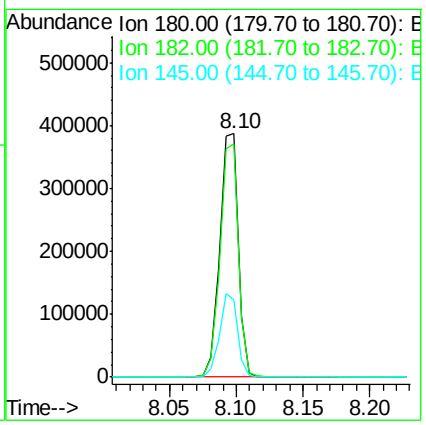


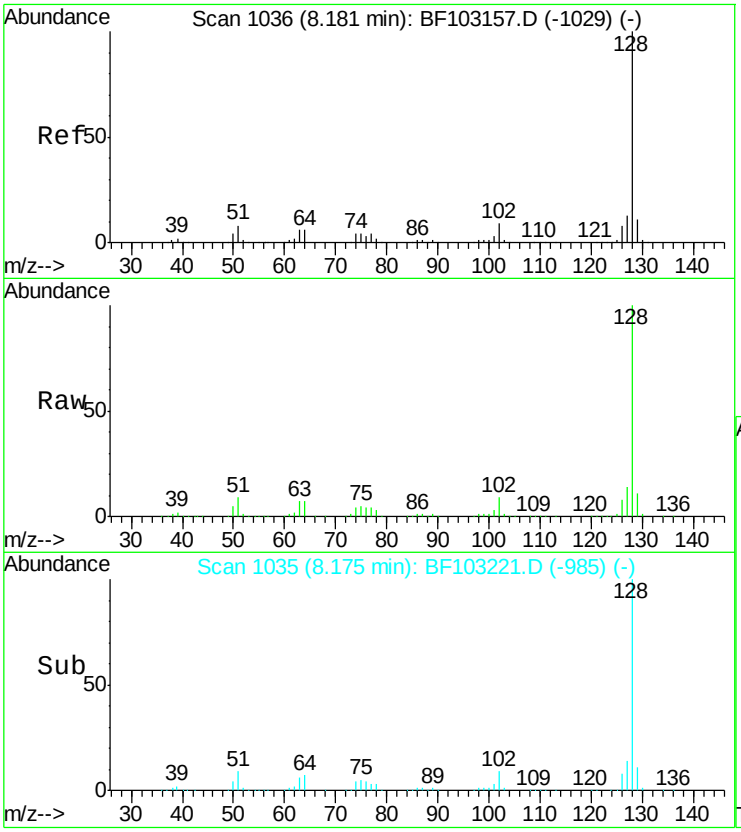


#30
1,2,4-Trichlorobenzene
Concen: 38.634 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:180 Resp: 382853

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.8	115.2
145	31.8	26.5	39.7



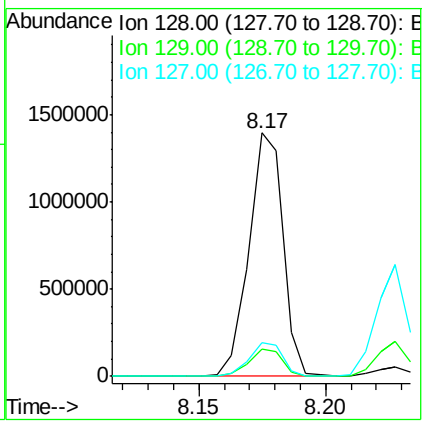


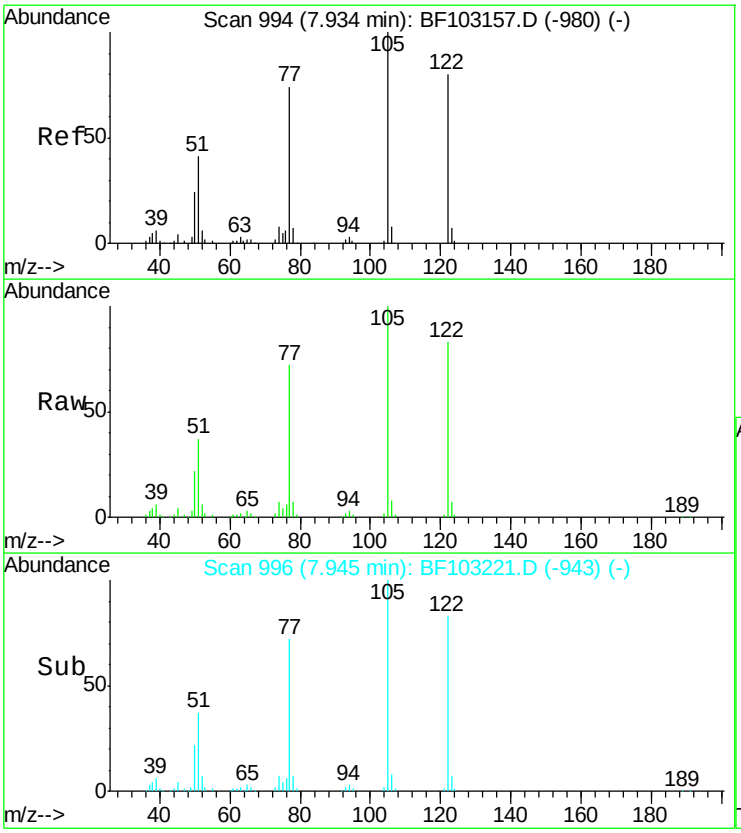
#31
Naphthalene
Concen: 38.171 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.01 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1309335

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.9	10.9	16.3

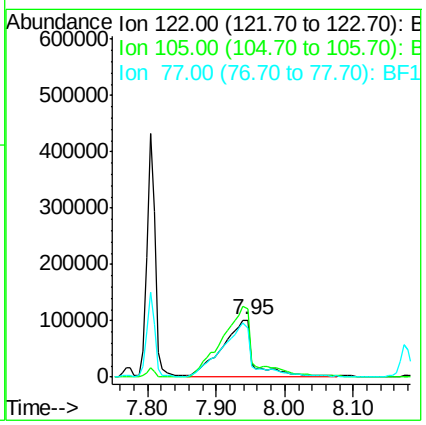


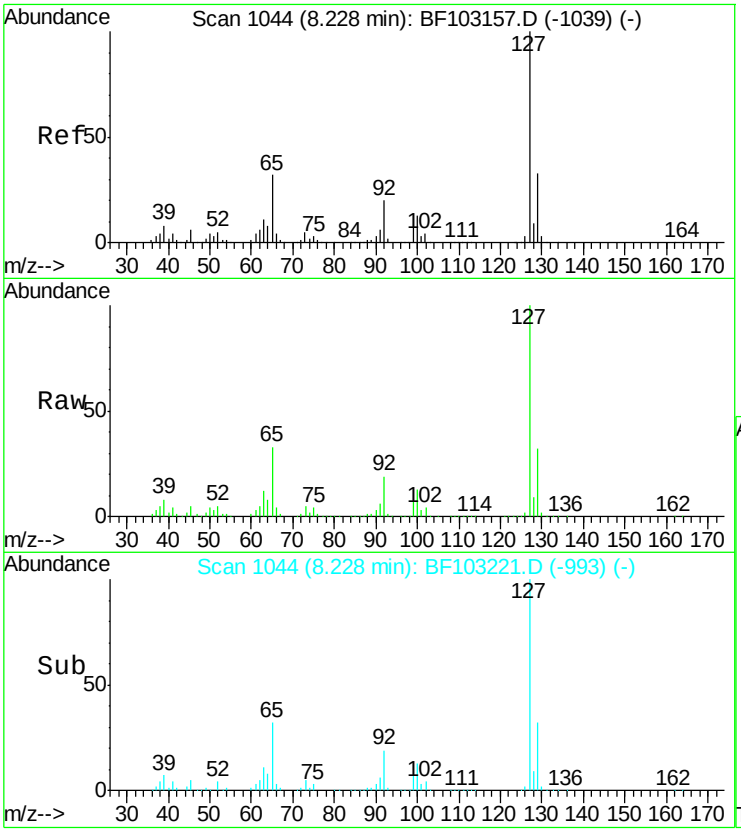


#32
Benzoic acid
Concen: 44.249 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.01 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:122 Resp: 314528

Ion	Ratio	Lower	Upper
122	100		
105	120.6	101.1	141.1
77	87.2	70.7	110.7



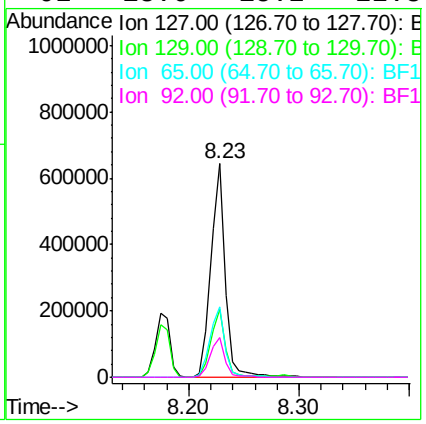


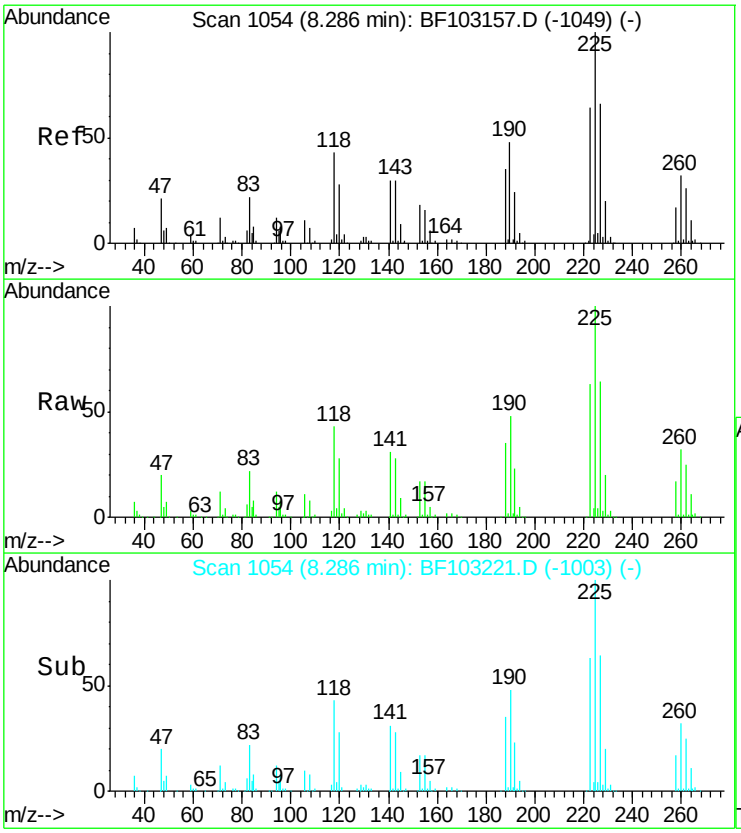
#33
4-Chloroaniline
Concen: 38.635 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 571866

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.9	38.9
65	32.8	25.0	37.4
92	18.6	15.2	22.8

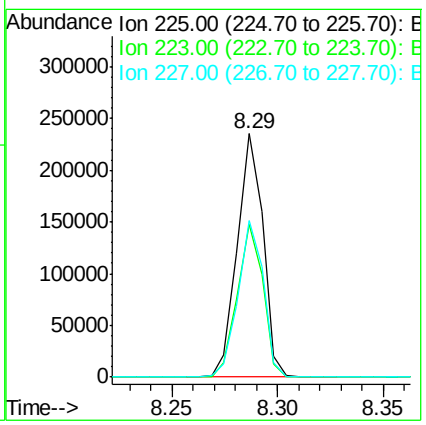


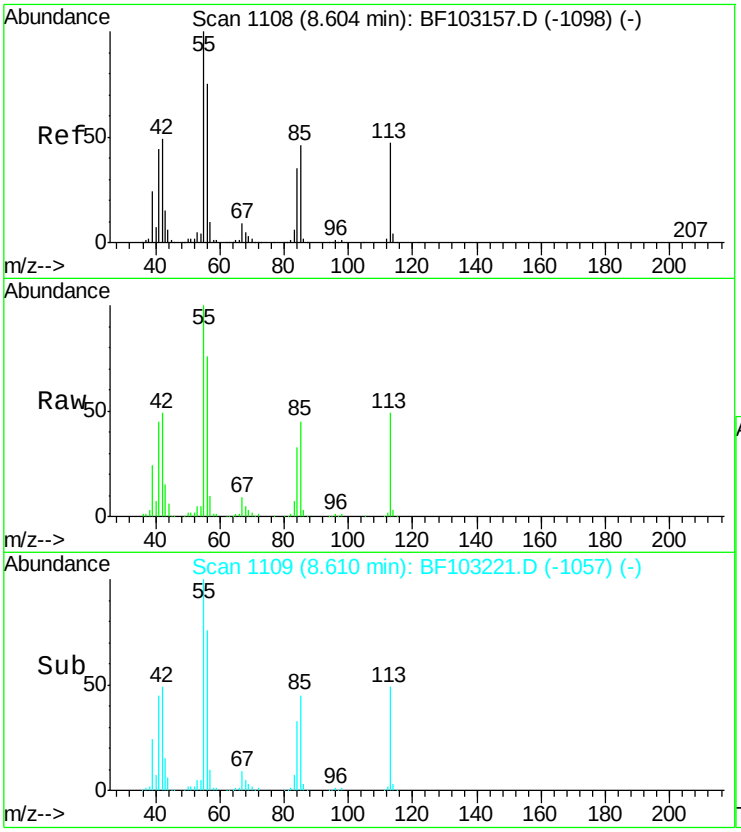


#34
Hexachlorobutadiene
Concen: 38.316 ng
RT: 8.29 min Scan# 1054
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:225 Resp: 197722

Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.6	76.0
227	64.3	51.9	77.9



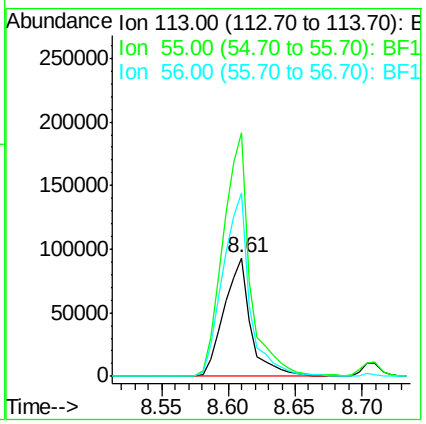


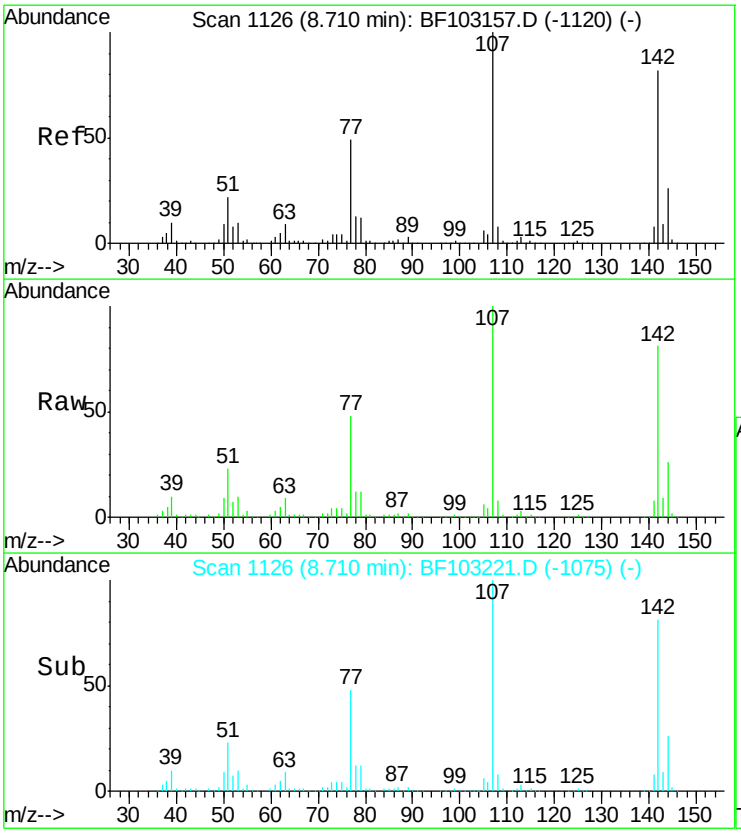
#35
Caprolactam
Concen: 40.188 ng
RT: 8.61 min Scan# 1109
Delta R.T. 0.01 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 131438

Ion	Ratio	Lower	Upper
113	100		
55	205.5	163.3	203.3#
56	155.2	115.7	155.7

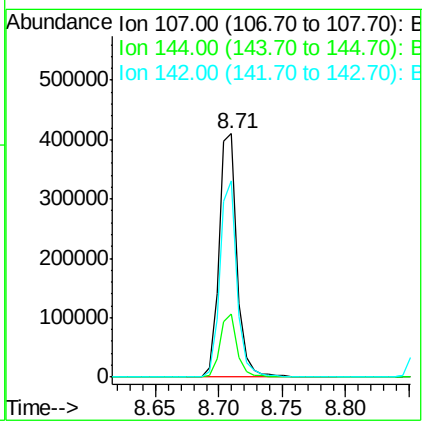


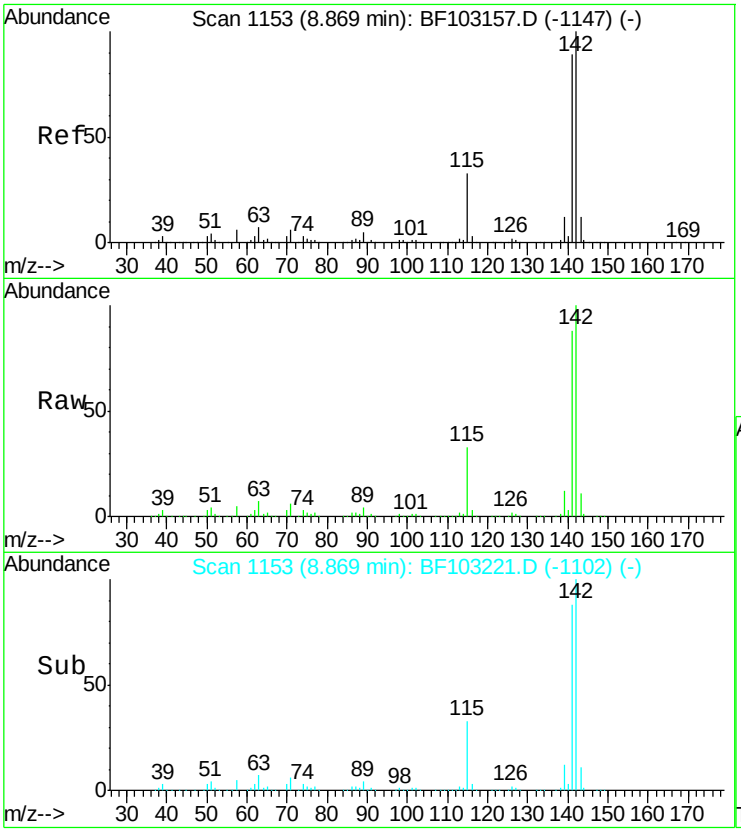


#36
4-Chloro-3-methylphenol
Concen: 38.922 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:107 Resp: 408528

Ion	Ratio	Lower	Upper
107	100		
144	26.2	20.5	30.7
142	80.6	62.0	93.0



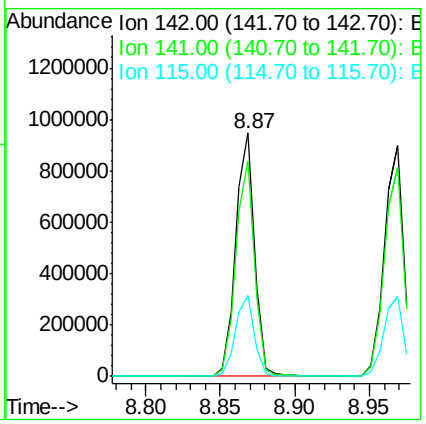


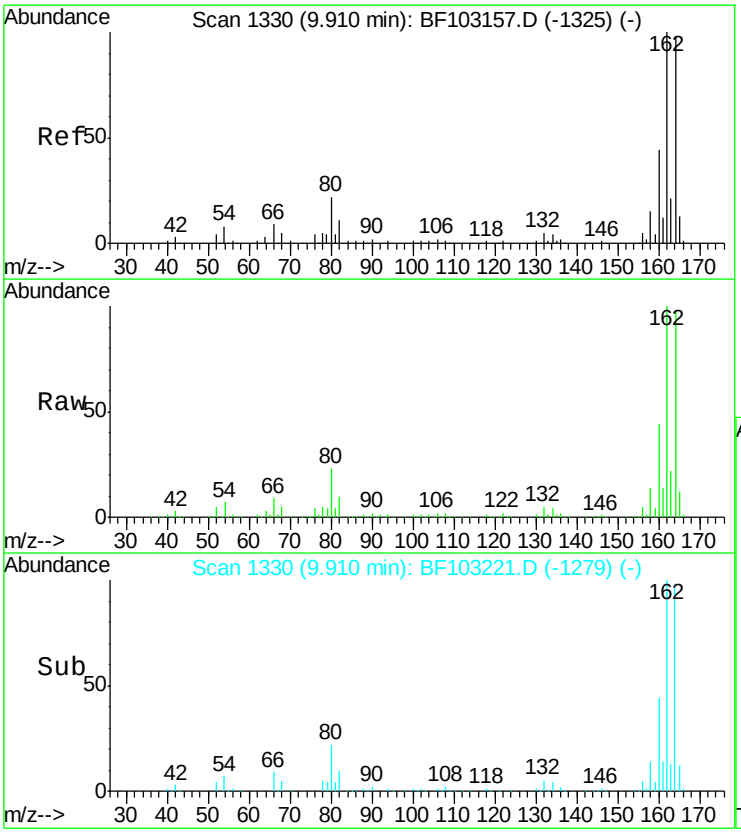
#37
2-Methylnaphthalene
Concen: 37.885 ng
RT: 8.87 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 839850

Ion	Ratio	Lower	Upper
142	100		
141	88.4	70.8	106.2
115	33.2	26.1	39.1

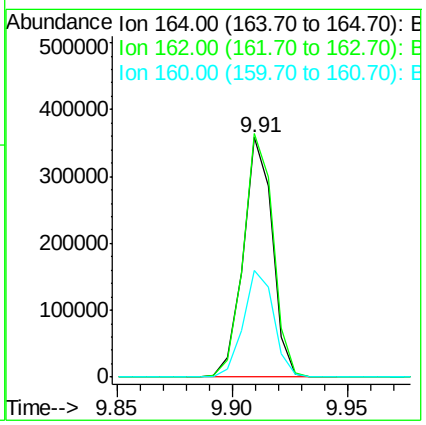


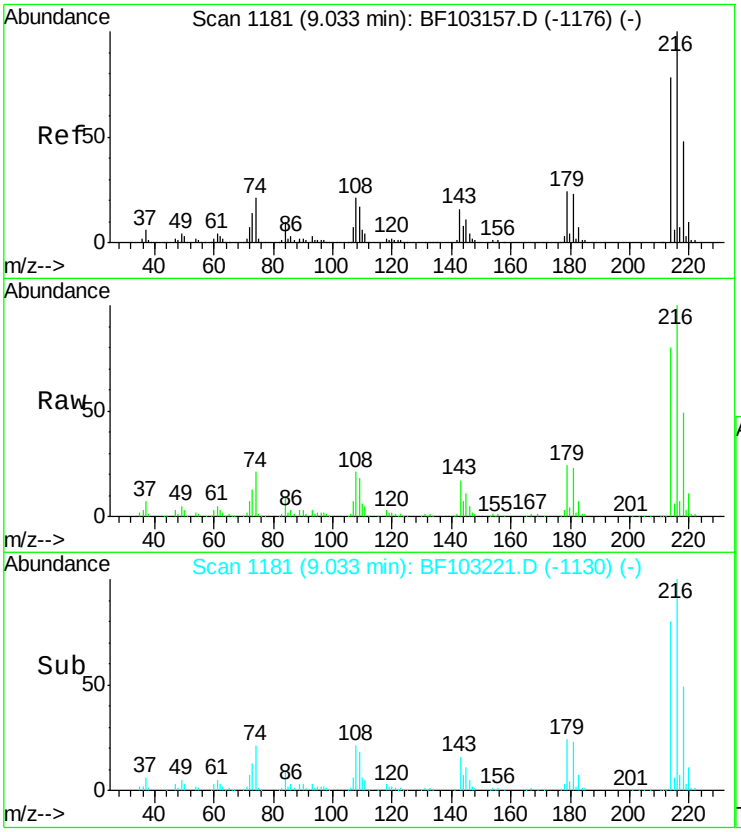


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:164 Resp: 316456

Ion	Ratio	Lower	Upper
164	100		
162	101.6	86.1	129.1
160	44.7	38.3	57.5



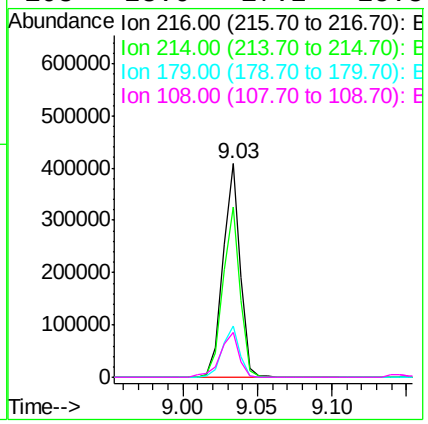


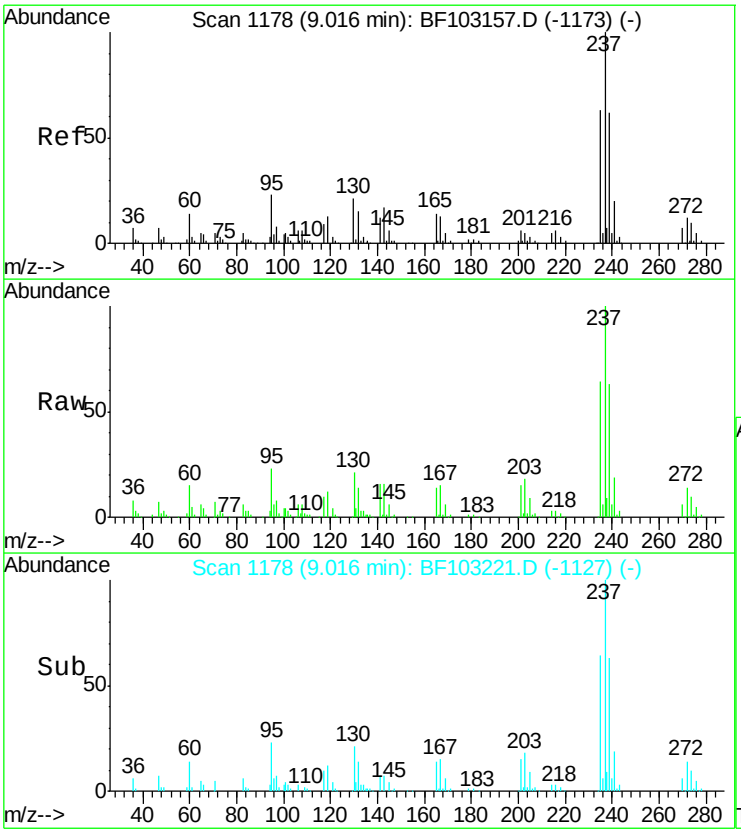
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.416 ng
RT: 9.03 min Scan# 1181
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 332345

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	23.8	18.1	27.1
108	23.0	17.2	25.8

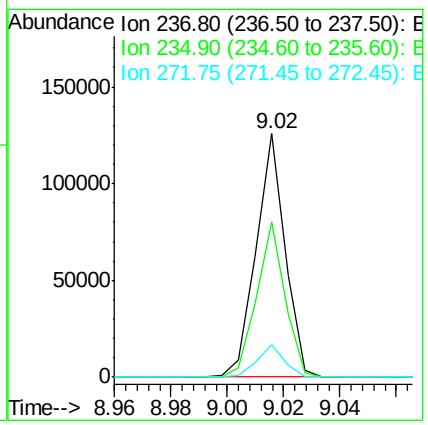


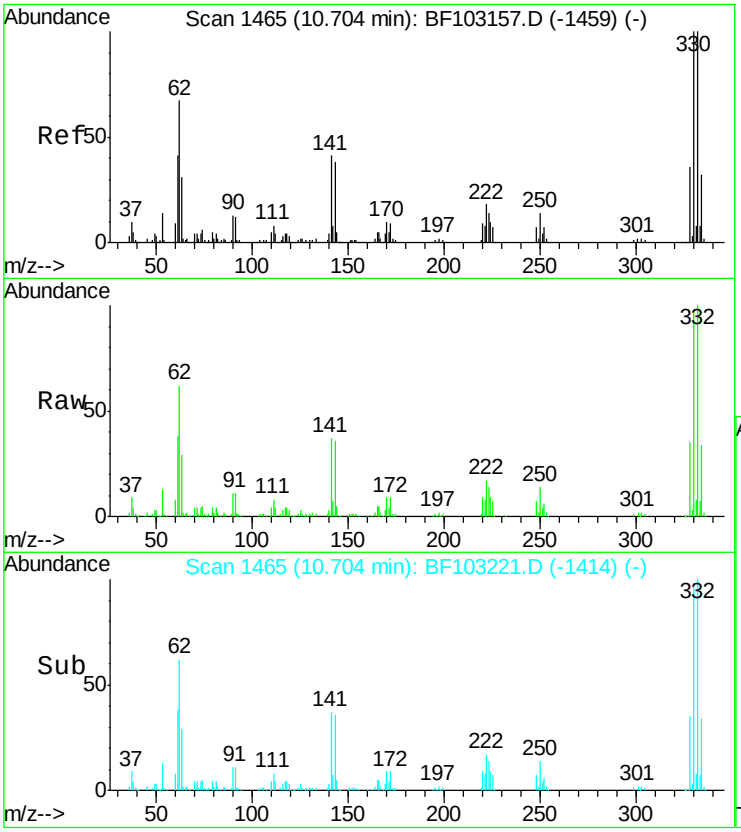


#40
Hexachlorocyclopentadiene
Concen: 34.933 ng
RT: 9.02 min Scan# 1178
Delta R.T. 0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:237 Resp: 89361

Ion	Ratio	Lower	Upper
237	100		
235	63.5	44.8	84.8
272	13.5	0.0	33.3



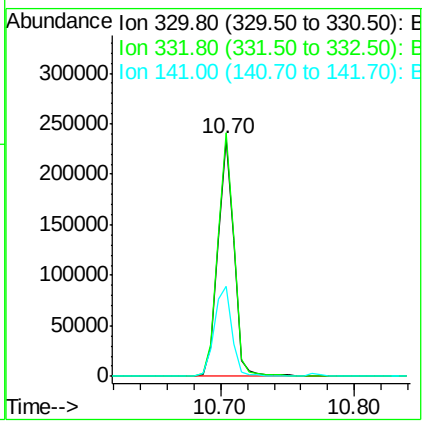


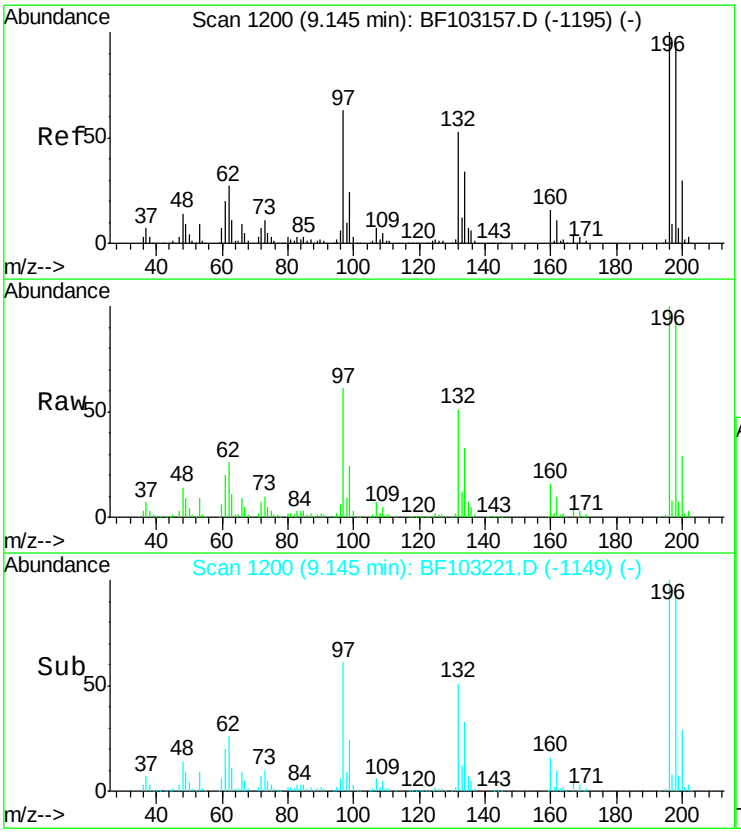
#41
2,4,6-Tribromophenol
Concen: 75.444 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 202086

Ion	Ratio	Lower	Upper
330	100		
332	102.6	77.0	115.6
141	41.7	29.9	44.9

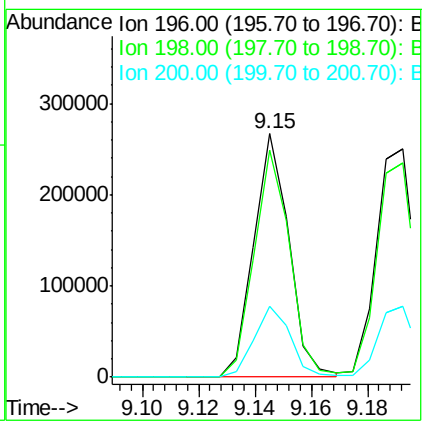


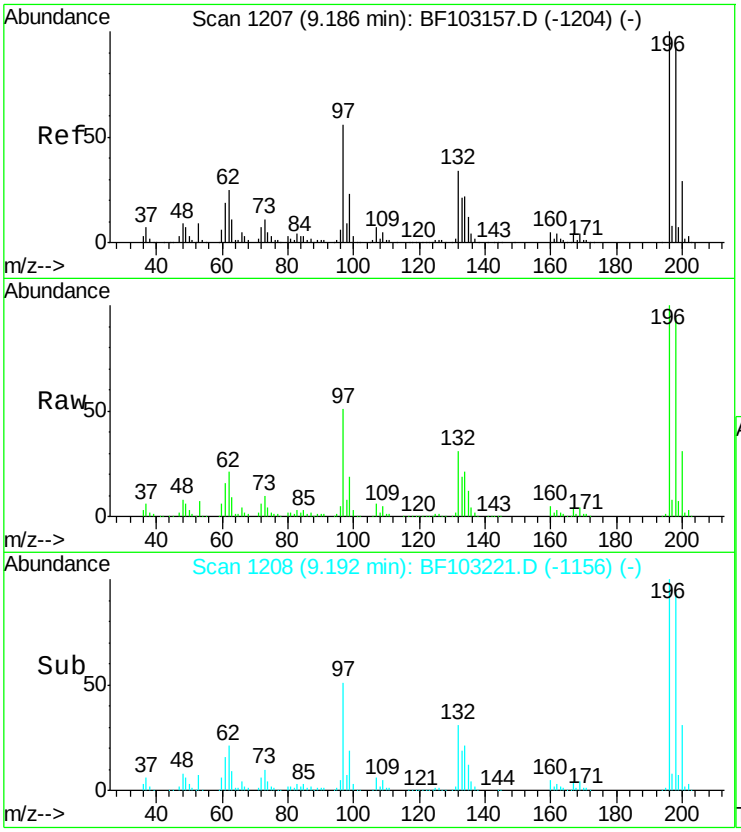


#42
2,4,6-Trichlorophenol
Concen: 39.667 ng
RT: 9.15 min Scan# 1200
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:196 Resp: 230912

Ion	Ratio	Lower	Upper
196	100		
198	93.4	75.7	113.5
200	28.9	24.5	36.7



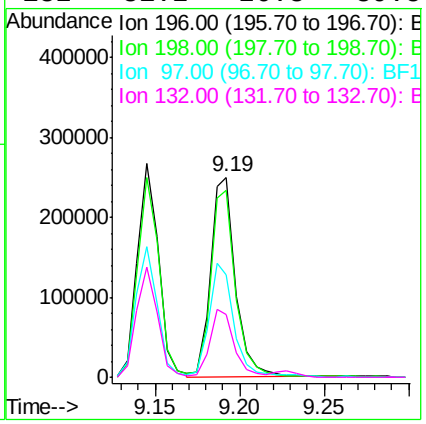


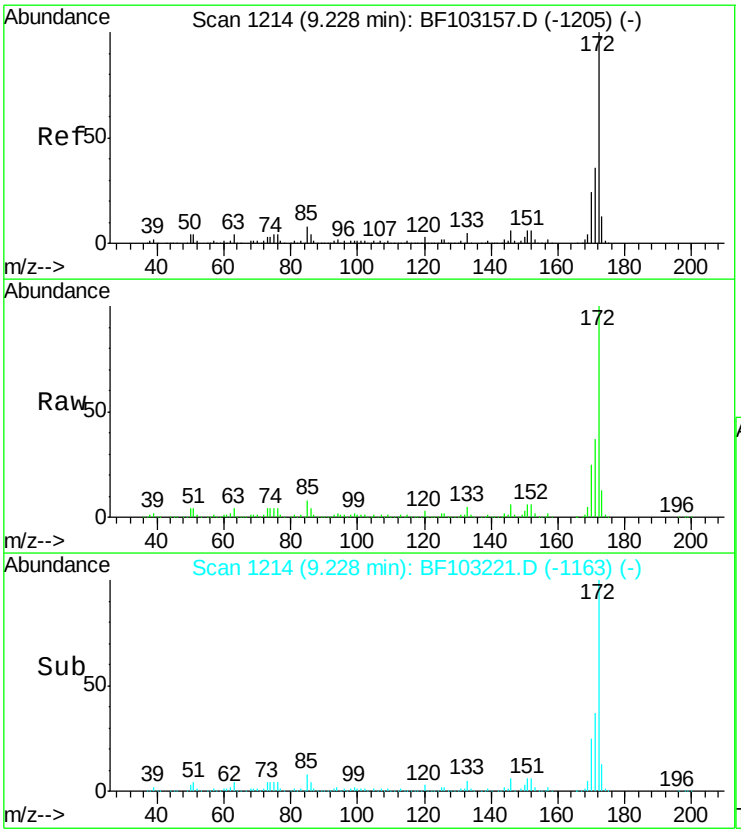
#43
2,4,5-Trichlorophenol
Concen: 38.222 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.01 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 255907

Ion	Ratio	Lower	Upper
196	100		
198	93.8	74.6	112.0
97	51.1	42.9	64.3
132	31.2	26.3	39.5

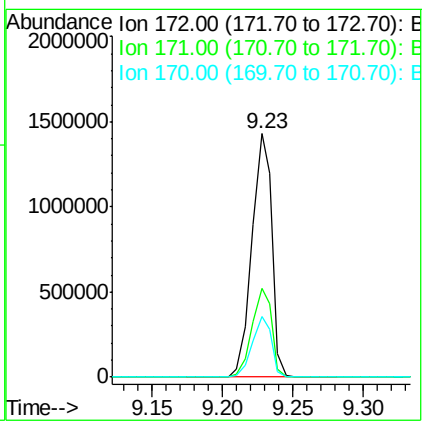


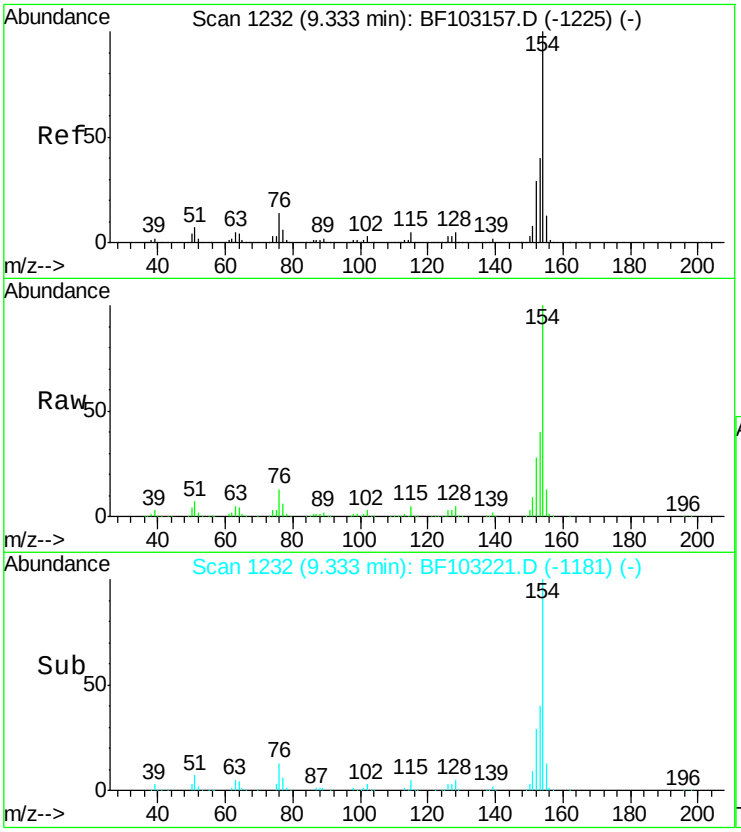


#44
2-Fluorobiphenyl
Concen: 75.258 ng
RT: 9.23 min Scan# 1214
Delta R.T. 0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:172 Resp: 1421064

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	24.9	19.6	29.4



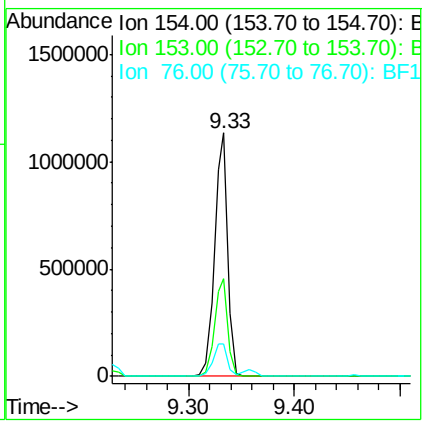


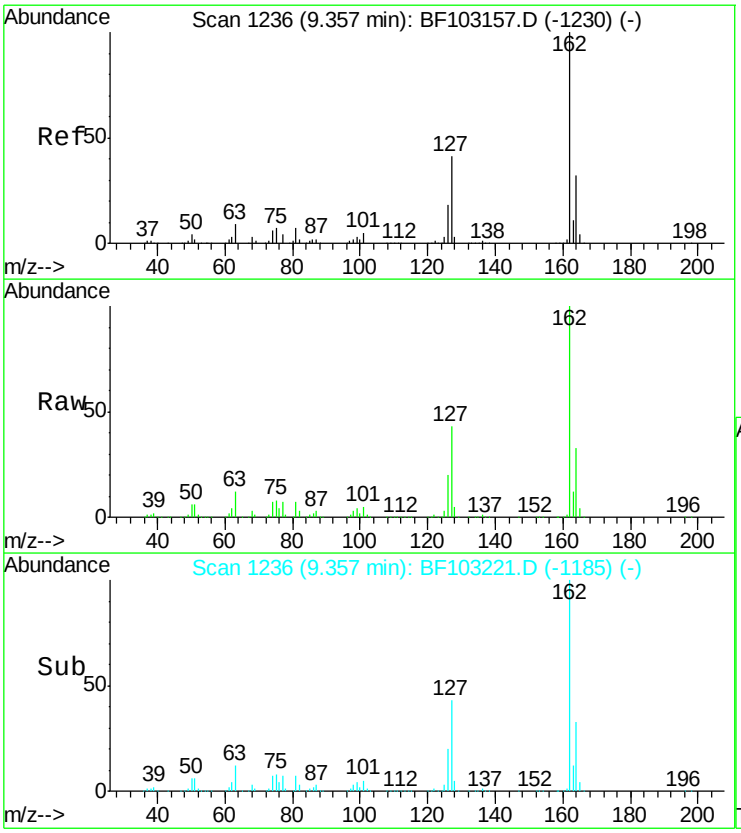
#45
1,1'-Biphenyl
Concen: 37.582 ng
RT: 9.33 min Scan# 1232
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 996585

Ion	Ratio	Lower	Upper
154	100		
153	40.0	21.3	61.3
76	13.2	0.0	34.0

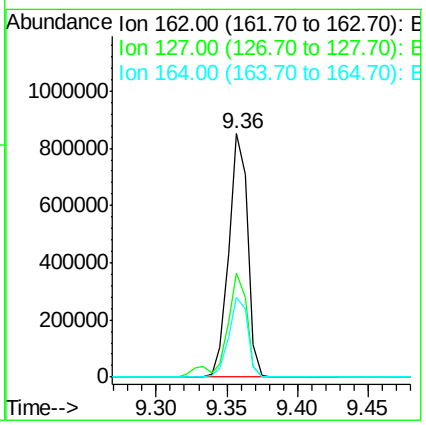


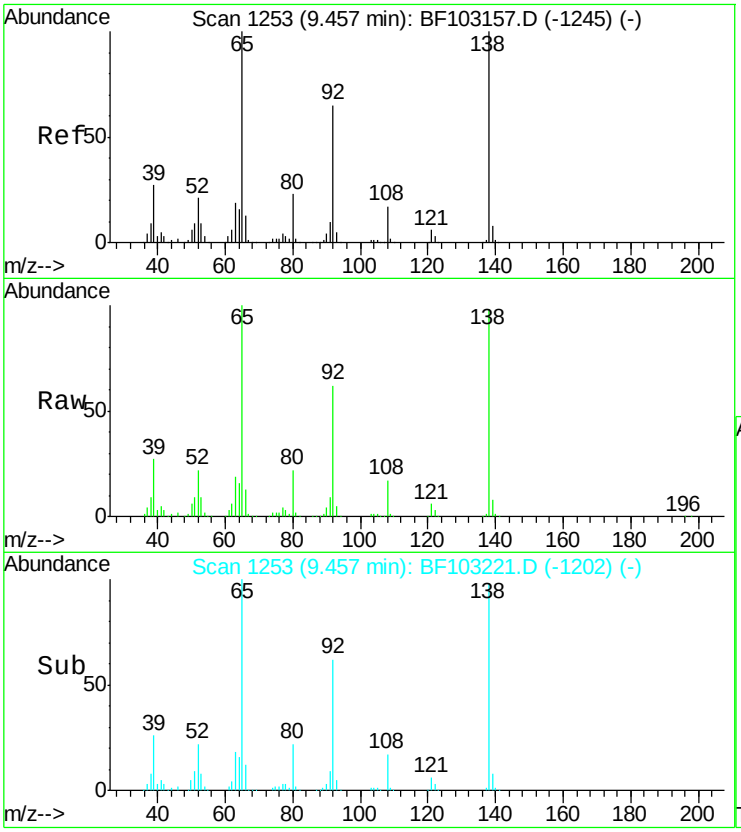


#46
2-Chloronaphthalene
Concen: 37.650 ng
RT: 9.36 min Scan# 1236
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:162 Resp: 789846

Ion	Ratio	Lower	Upper
162	100		
127	42.7	33.9	50.9
164	32.8	26.5	39.7



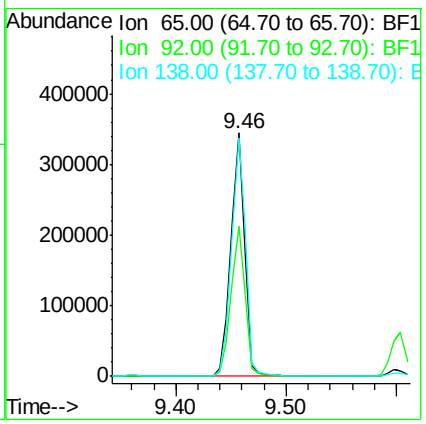


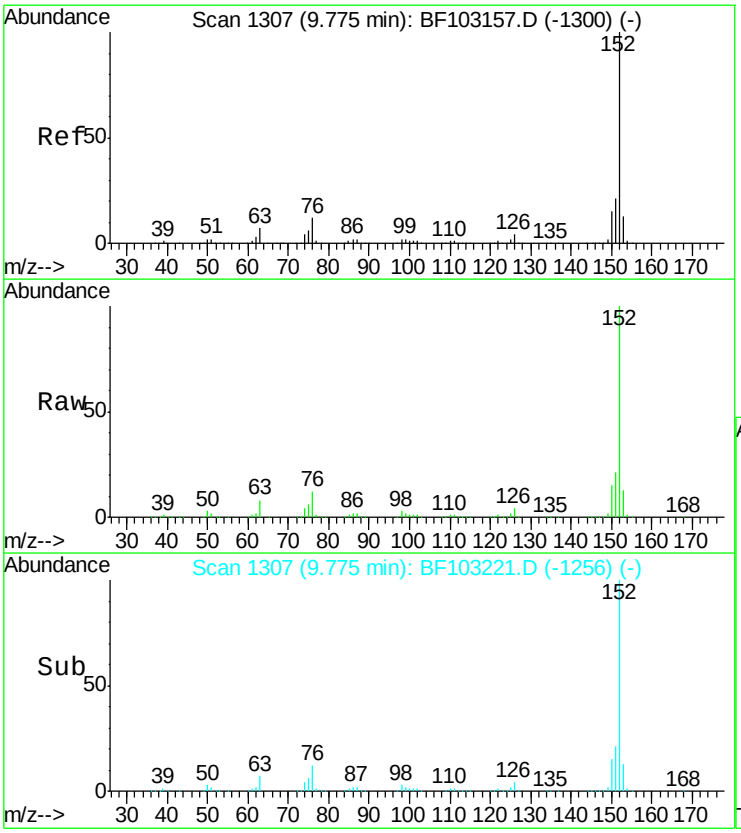
#47
2-Nitroaniline
Concen: 39.457 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 306618

Ion	Ratio	Lower	Upper
65	100		
92	61.8	55.8	83.6
138	97.7	91.2	136.8

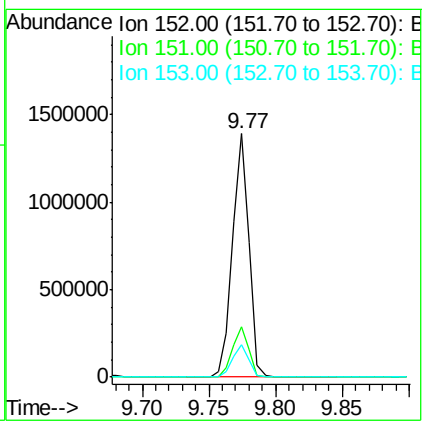


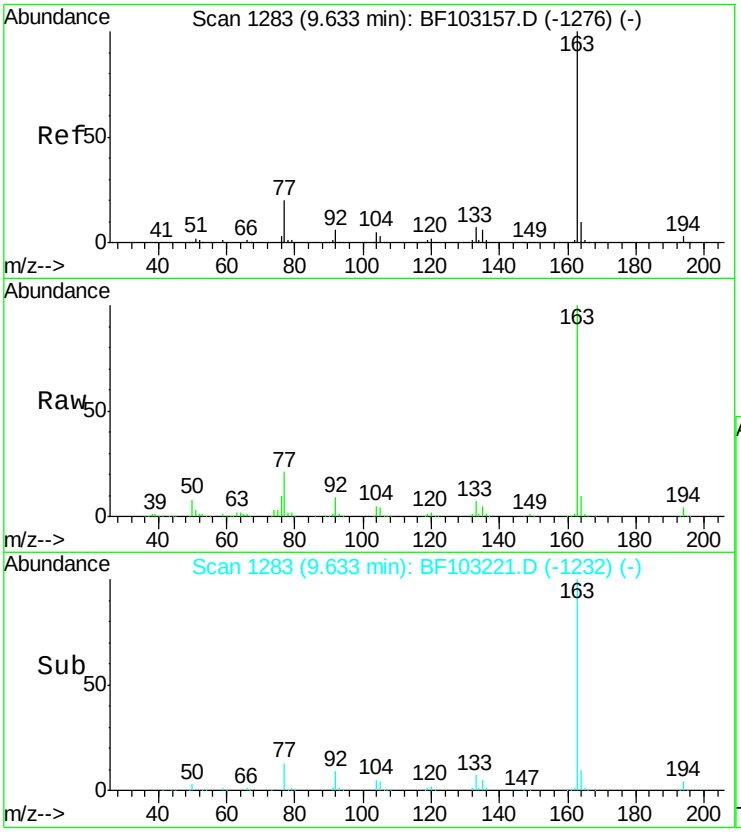


#48
Acenaphthylene
Concen: 37.443 ng
RT: 9.77 min Scan# 1307
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:152 Resp: 1208599

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.3	10.7	16.1



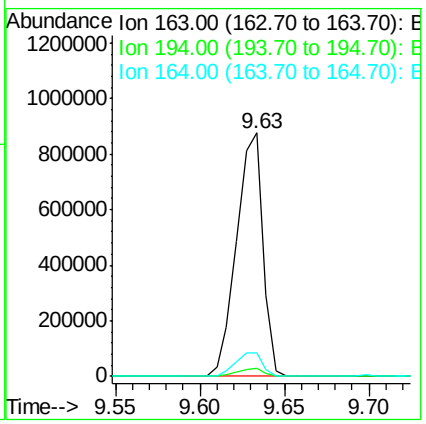


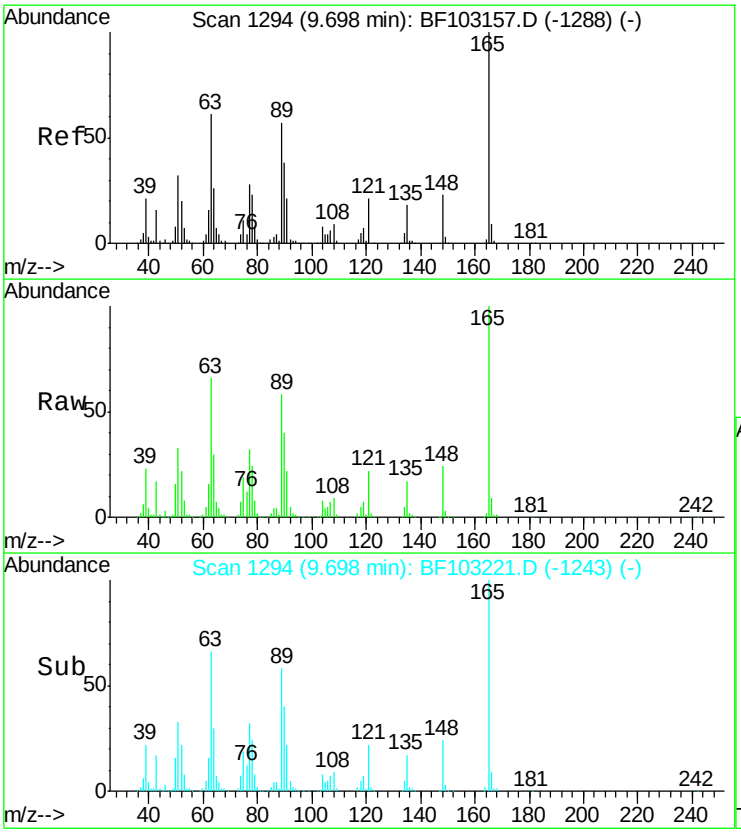
#49
Dimethylphthalate
Concen: 37.593 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 954363

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	9.8	8.2	12.2

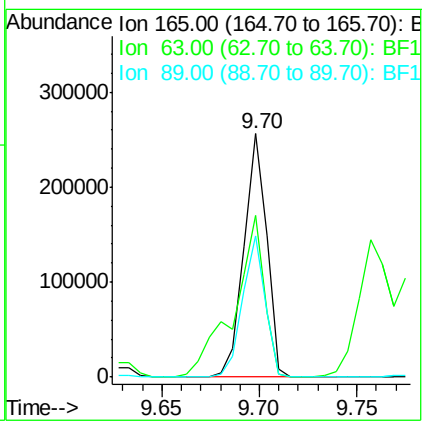


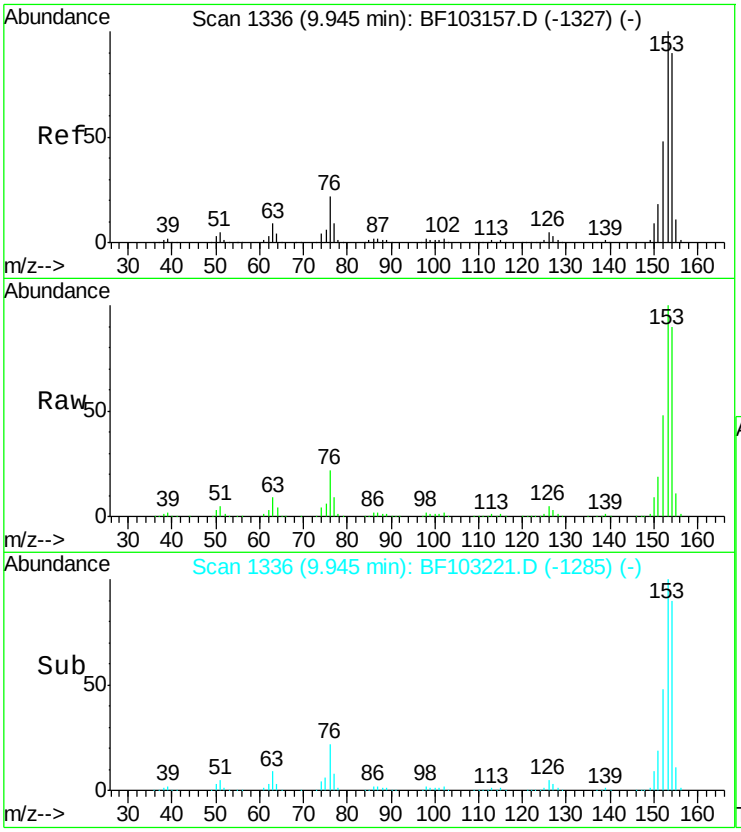


#50
2,6-Dinitrotoluene
Concen: 38.967 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:165 Resp: 207598

Ion	Ratio	Lower	Upper
165	100		
63	66.4	44.7	67.1
89	57.9	44.0	66.0



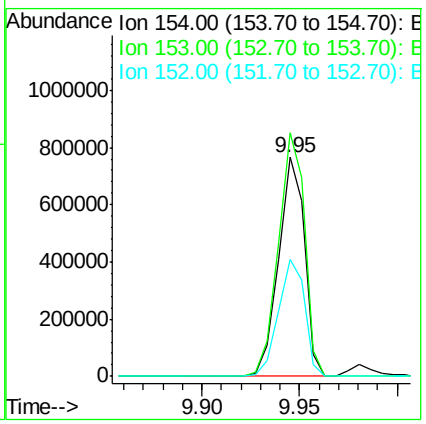


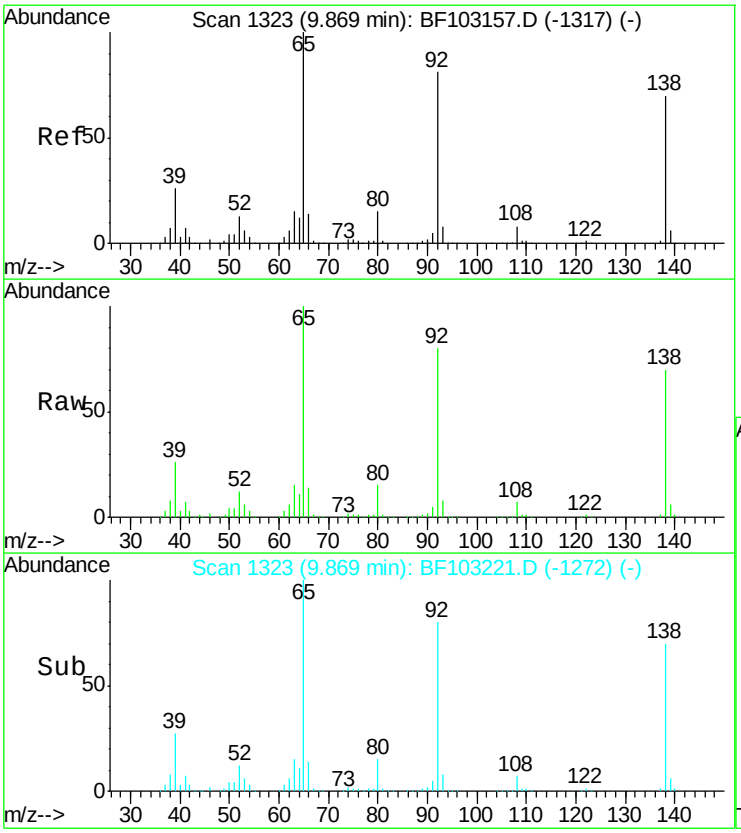
#51
Acenaphthene
Concen: 37.494 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 705695

Ion	Ratio	Lower	Upper
154	100		
153	111.3	91.2	136.8
152	53.6	43.8	65.8

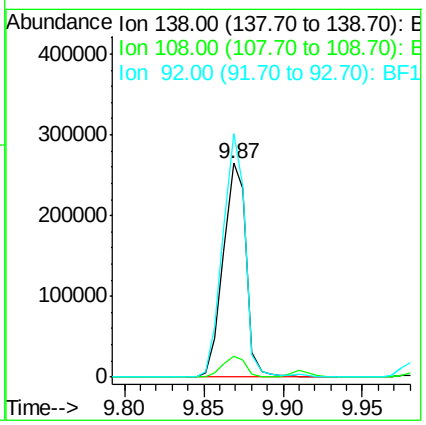


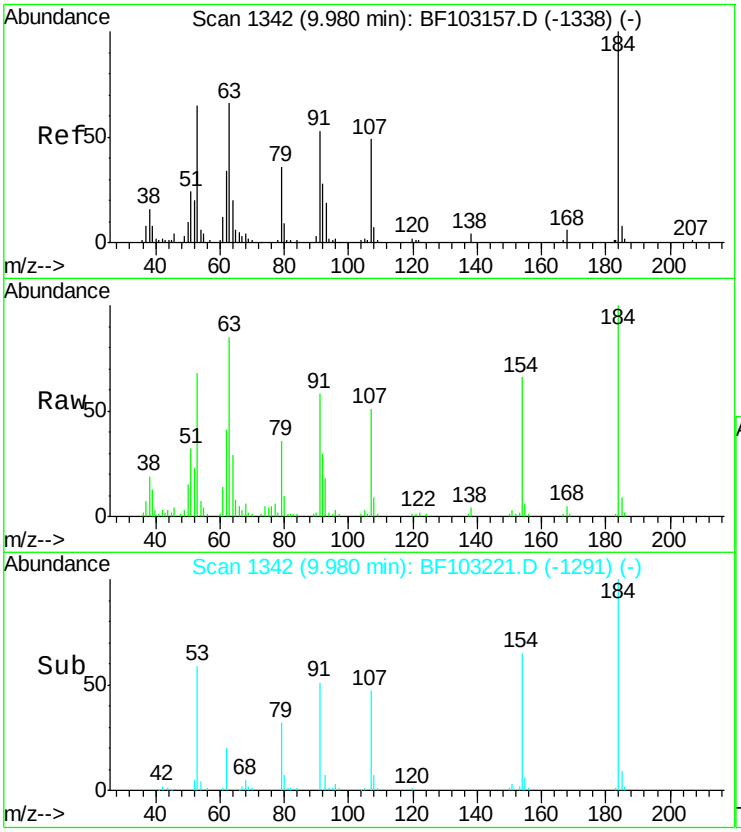


#52
3-Nitroaniline
Concen: 39.420 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:138 Resp: 266443

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.4	14.0
92	114.0	89.4	134.2



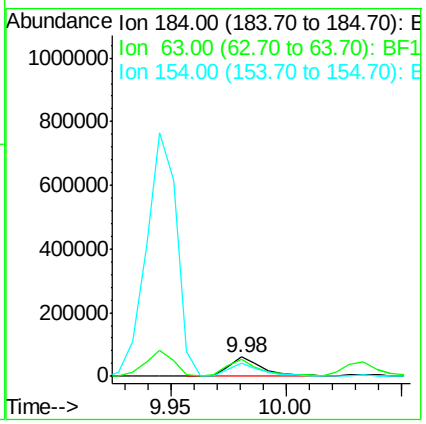


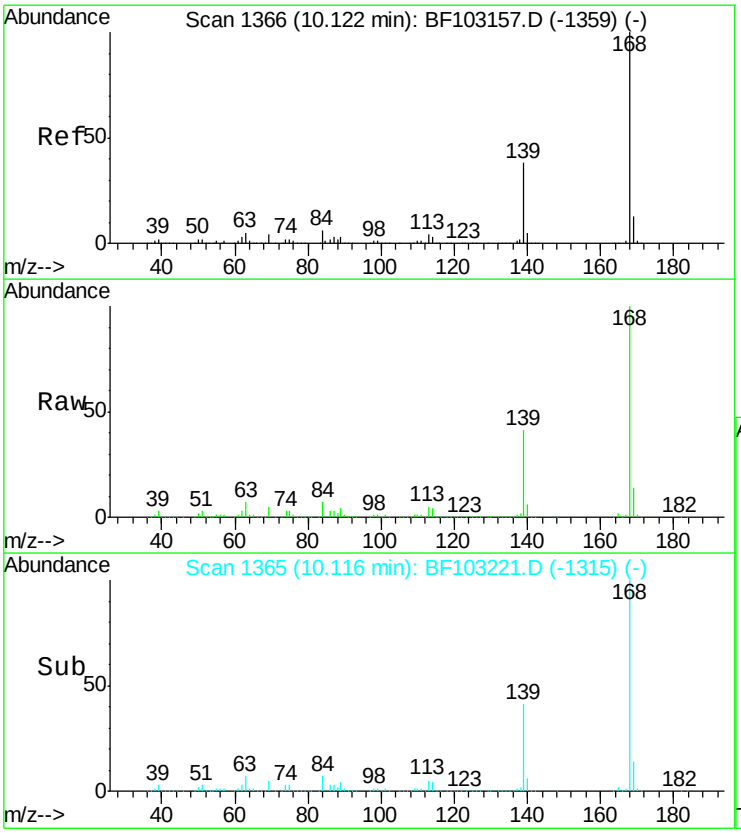
#53
2,4-Dinitrophenol
Concen: 37.669 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 61353

Ion	Ratio	Lower	Upper
184	100		
63	84.9	54.2	81.2#
154	66.1	184.0	276.0#

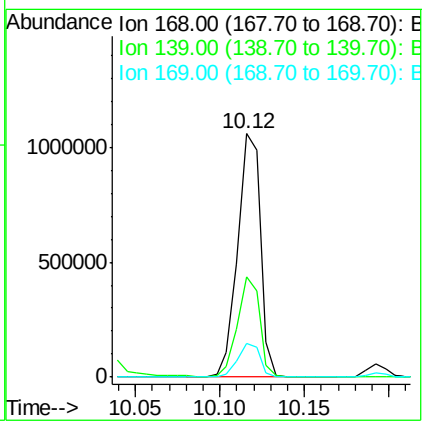


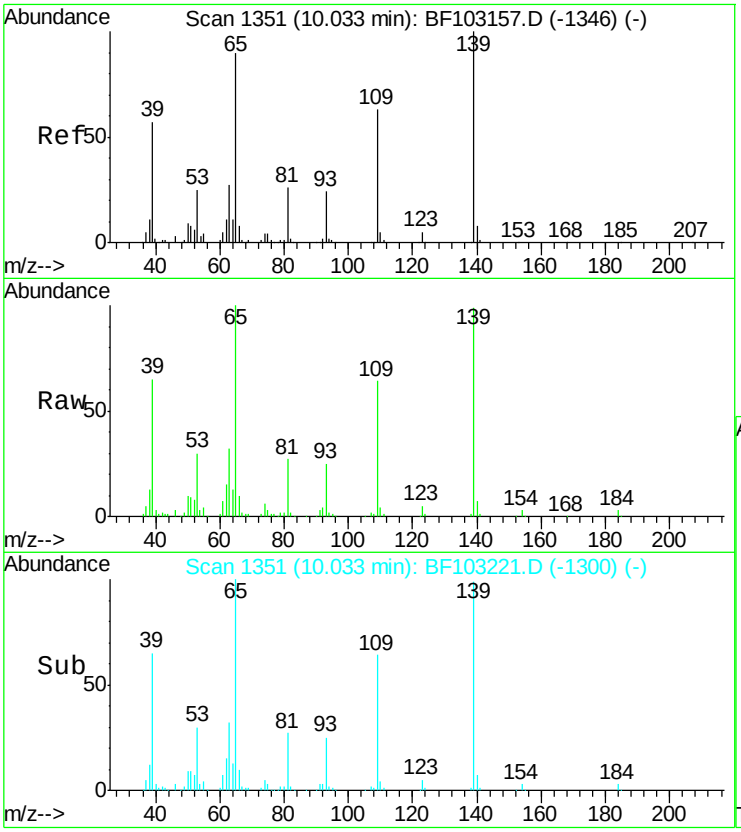


#54
Dibenzofuran
Concen: 38.596 ng
RT: 10.12 min Scan# 1365
Delta R.T. -0.01 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:168 Resp: 997209

Ion	Ratio	Lower	Upper
168	100		
139	41.4	30.1	45.1
169	13.6	10.9	16.3



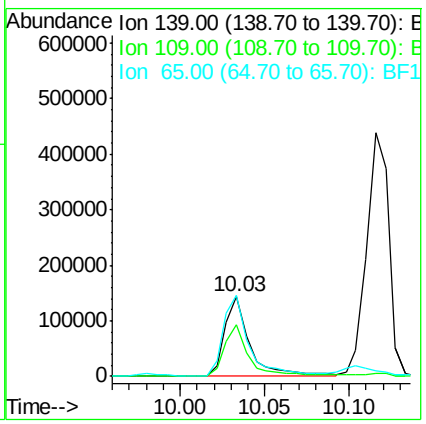


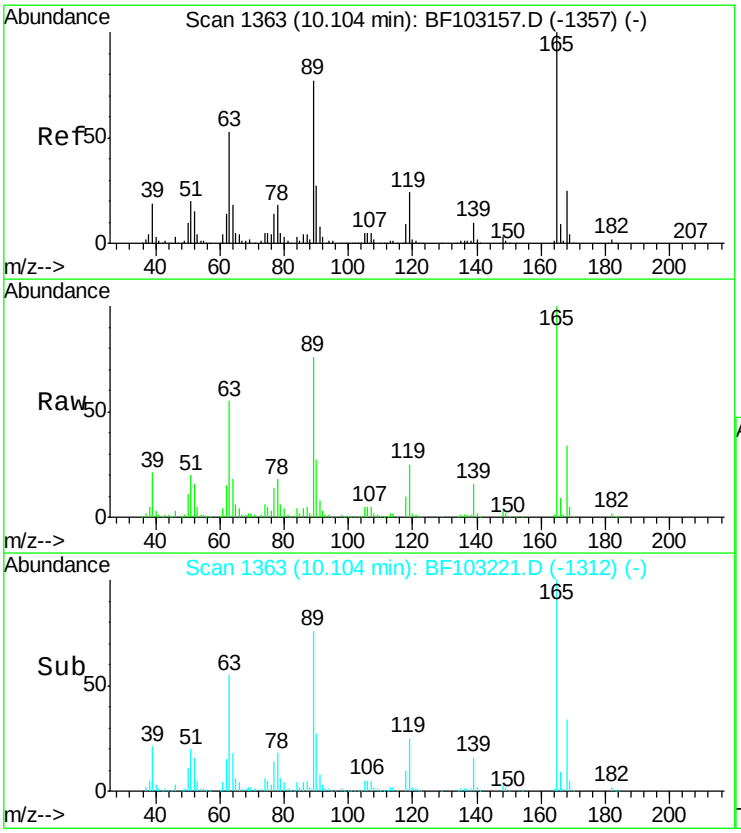
#55
4-Nitrophenol
Concen: 35.821 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 150058

Ion	Ratio	Lower	Upper
139	100		
109	64.5	48.4	88.4
65	101.2	72.6	112.6

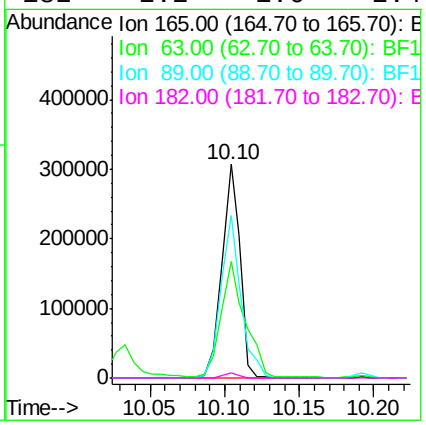


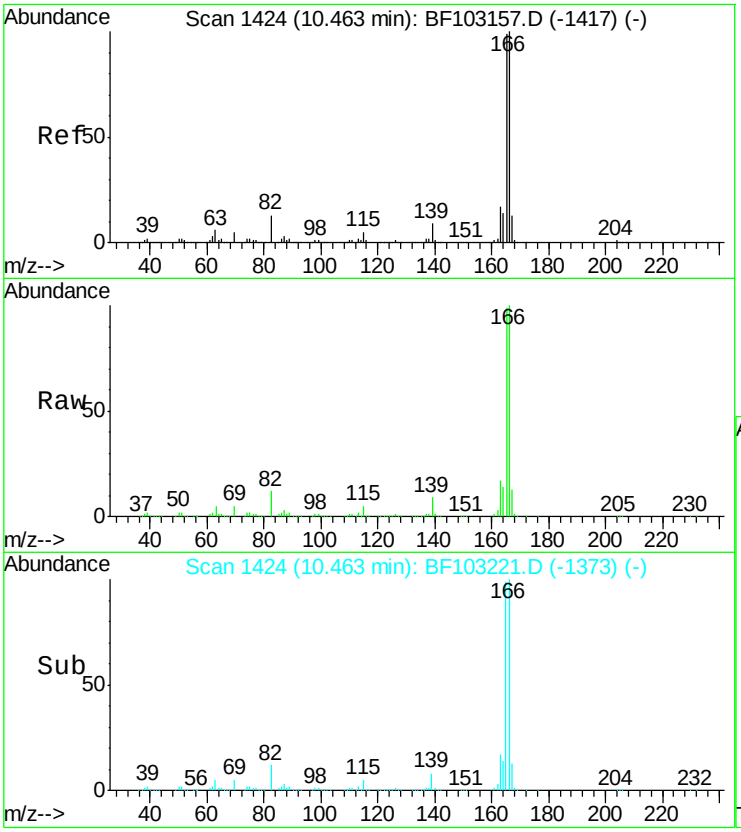


#56
2,4-Dinitrotoluene
Concen: 39.364 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:165 Resp: 265230

Ion	Ratio	Lower	Upper
165	100		
63	54.7	36.4	54.6#
89	76.2	57.8	86.6
182	2.2	1.6	2.4



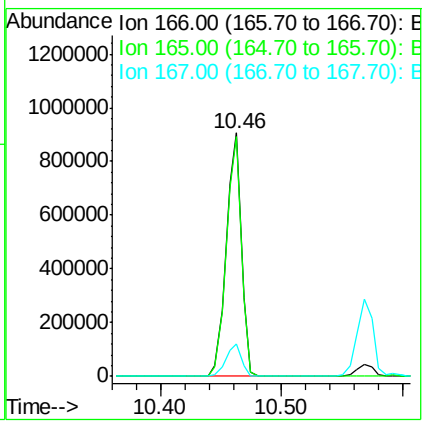


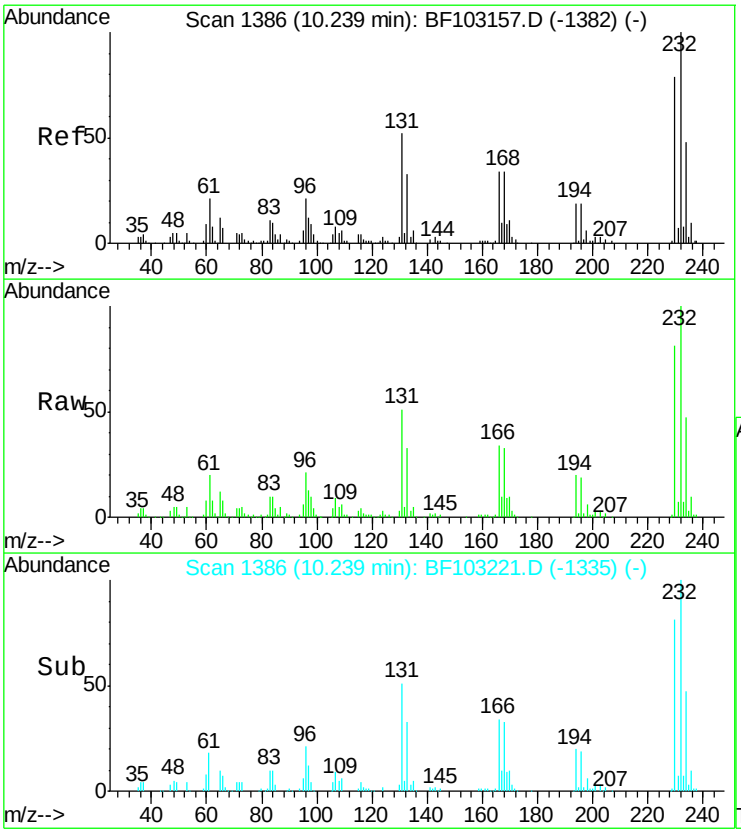
#57
Fluorene
Concen: 35.738 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 786585

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.8	119.8
167	13.3	10.6	16.0

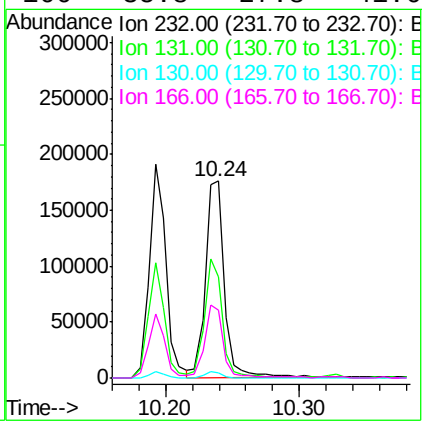


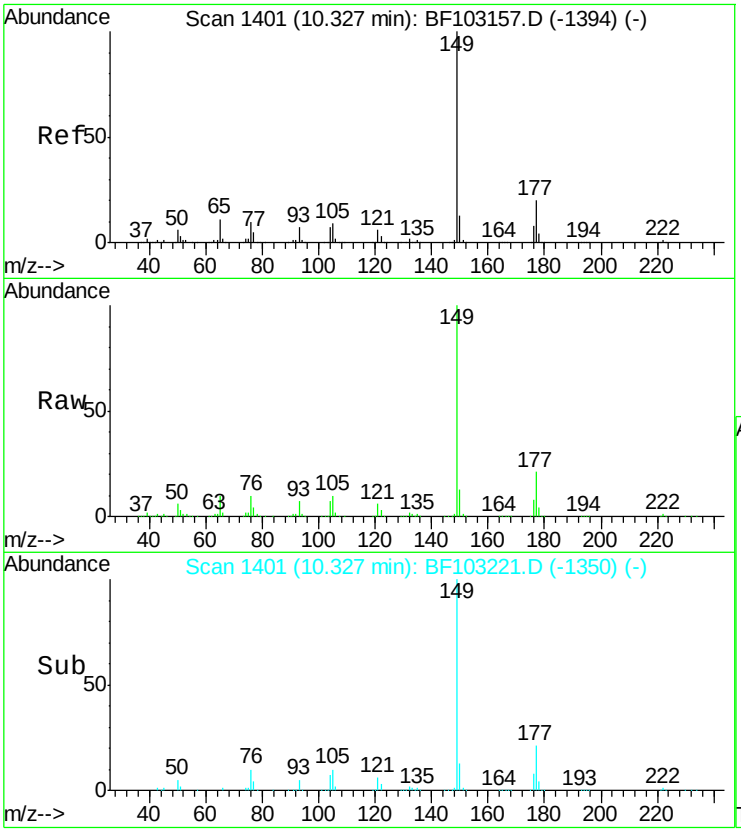


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.814 ng
RT: 10.24 min Scan# 1386
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:232 Resp: 174574

Ion	Ratio	Lower	Upper
232	100		
131	56.4	43.8	65.8
130	2.8	2.1	3.1
166	35.8	27.8	41.6



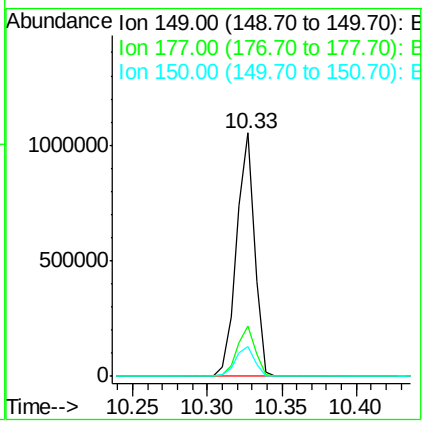


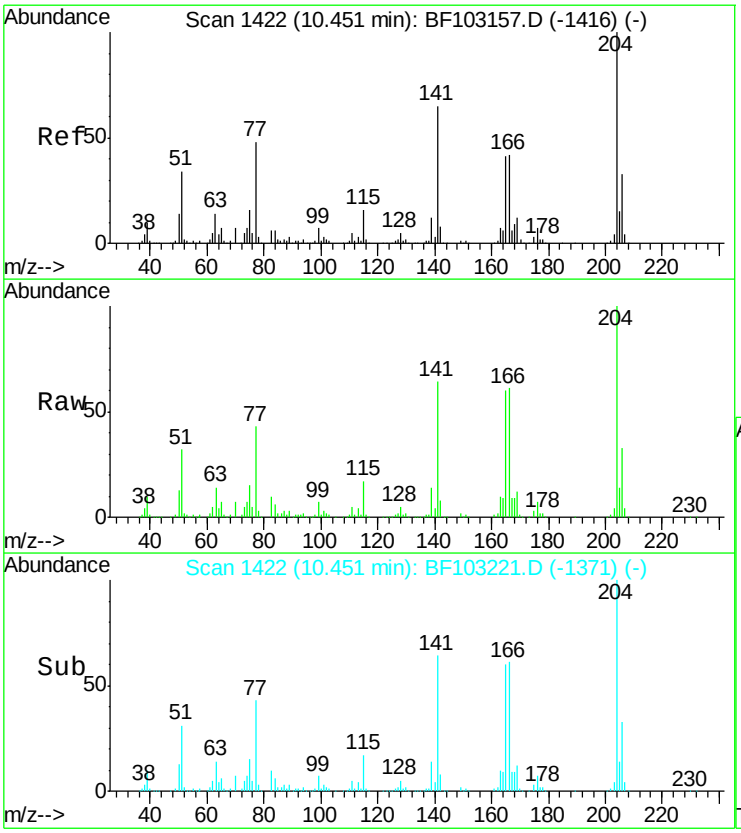
#59
Diethylphthalate
Concen: 36.855 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 894848

Ion	Ratio	Lower	Upper
149	100		
177	20.5	16.1	24.1
150	12.5	10.1	15.1

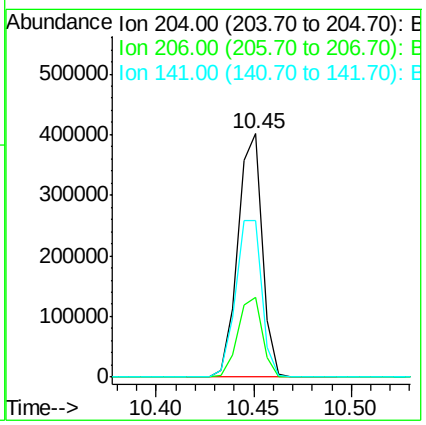


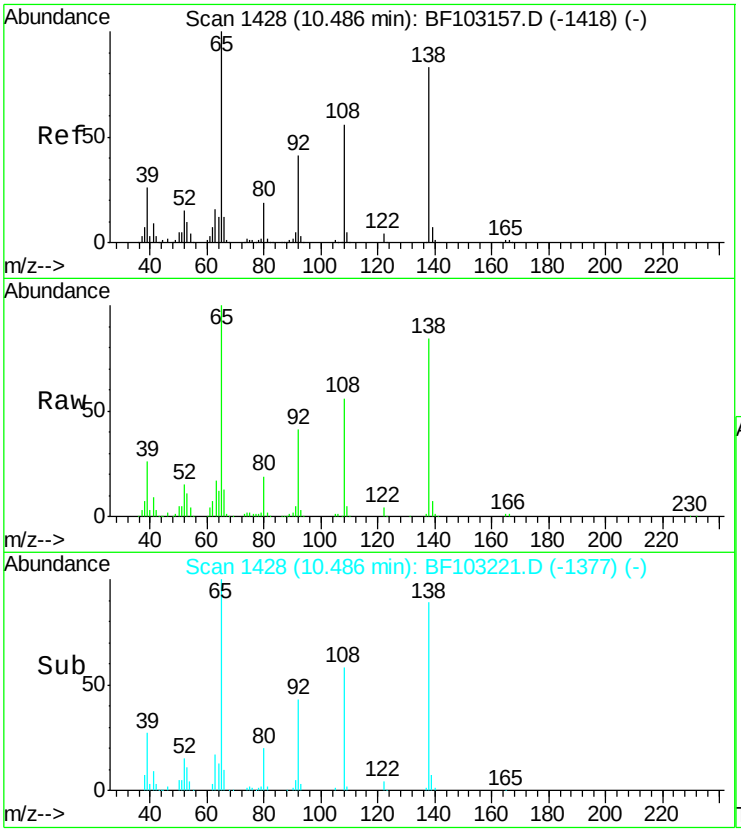


#60
4-Chlorophenyl-phenylether
Concen: 37.221 ng
RT: 10.45 min Scan# 1422
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:204 Resp: 347408

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	64.1	54.6	81.8



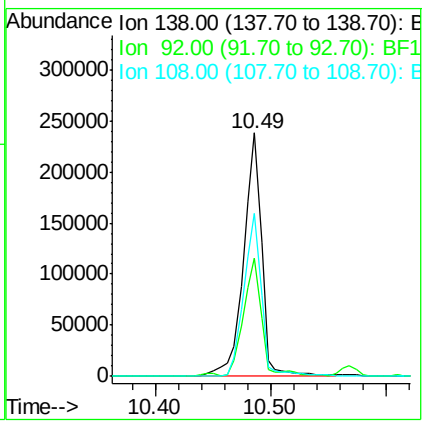


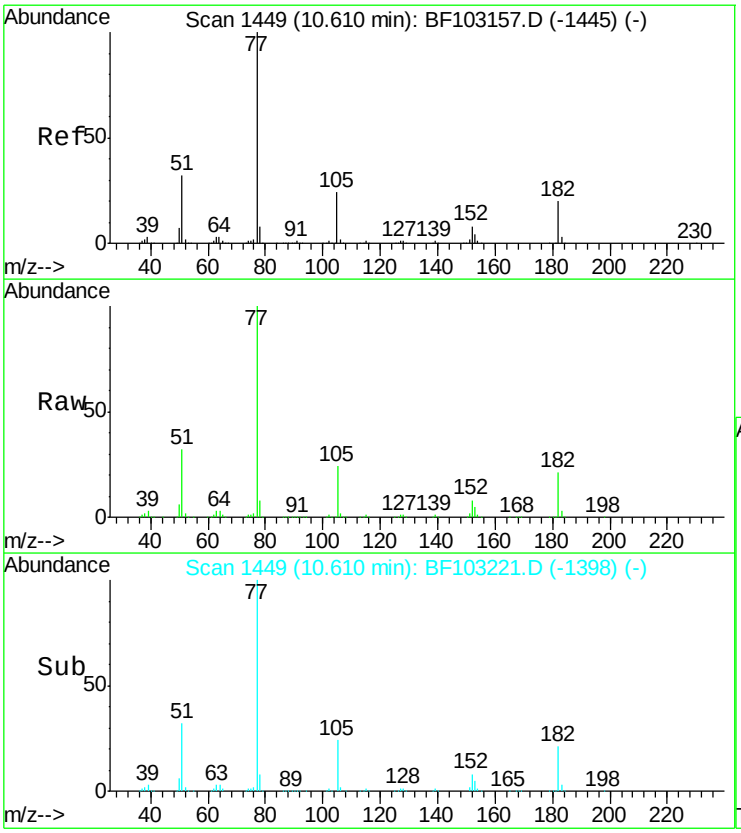
#61
4-Nitroaniline
Concen: 38.516 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 260024

Ion	Ratio	Lower	Upper
138	100		
92	48.7	30.2	70.2
108	67.1	52.5	92.5

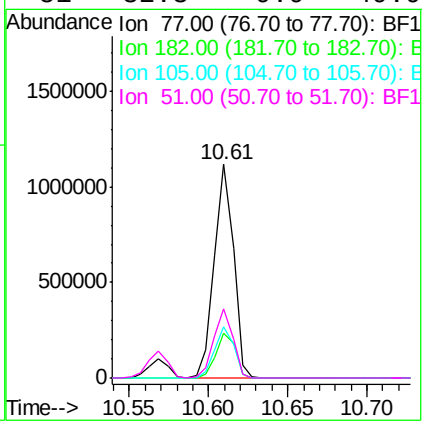


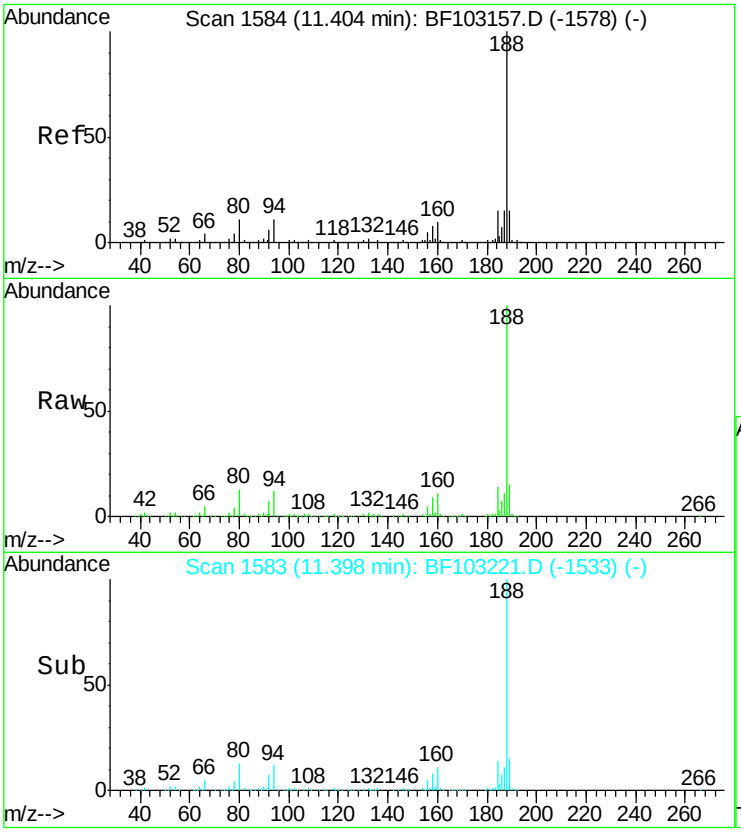


#62
Azobenzene
Concen: 38.229 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion: 77 Resp: 944819

Ion	Ratio	Lower	Upper
77	100		
182	20.8	1.7	41.7
105	23.9	3.0	43.0
51	32.3	9.9	49.9



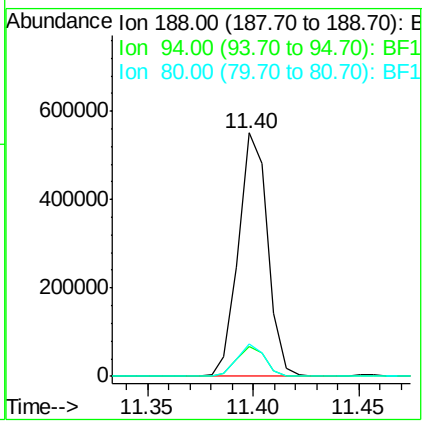


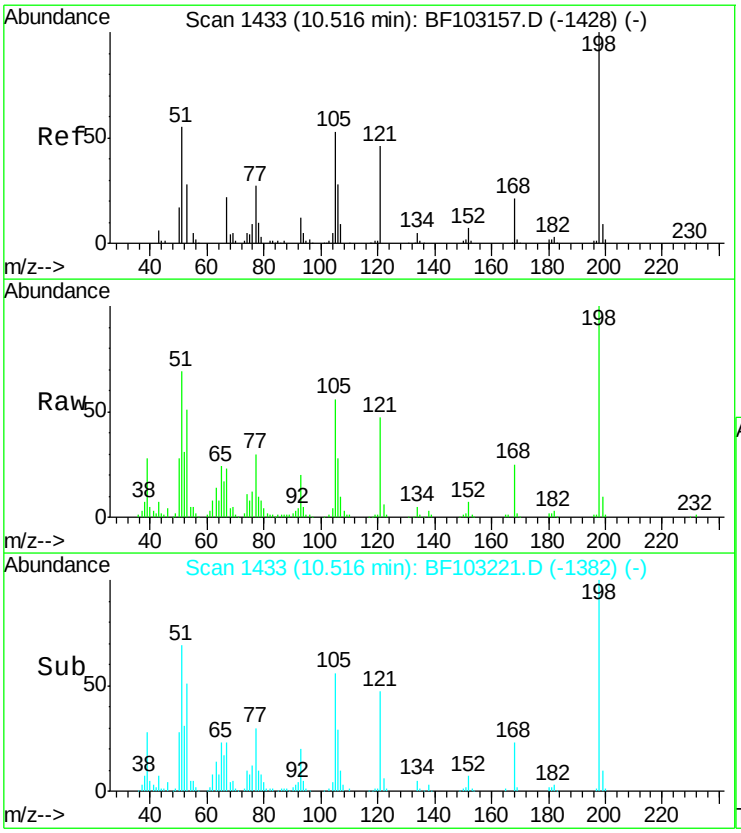
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 527402

Ion	Ratio	Lower	Upper
188	100		
94	12.4	8.5	12.7
80	13.4	9.2	13.8

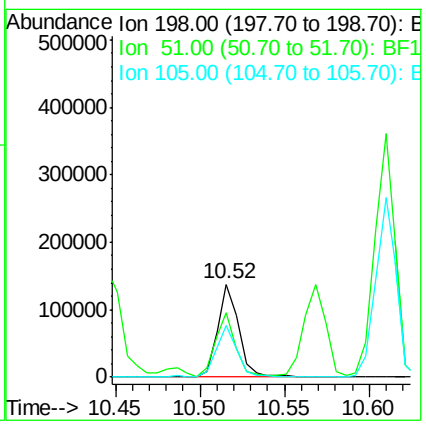


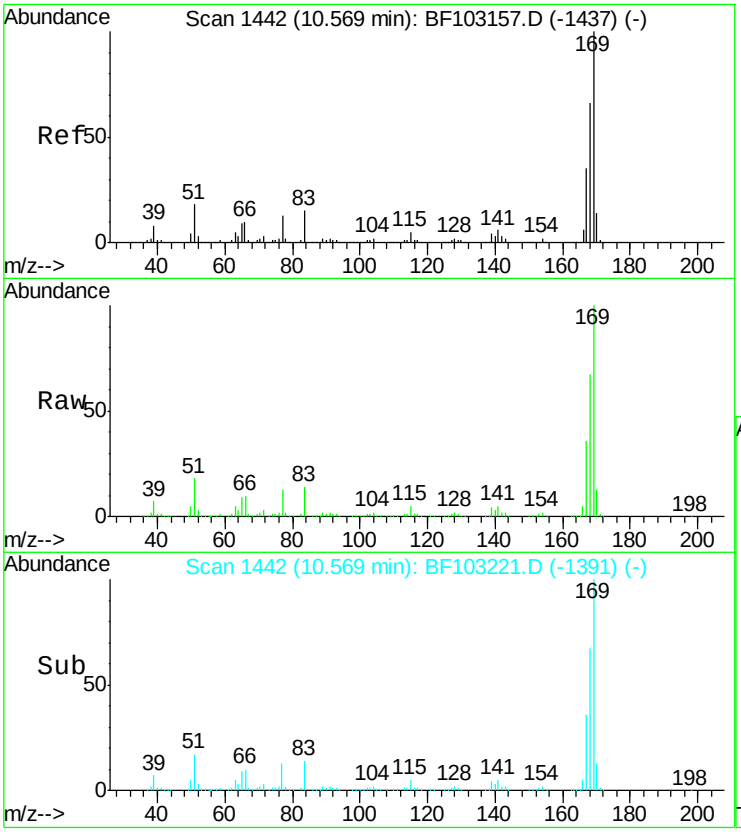


#64
4,6-Dinitro-2-methylphenol
Concen: 38.666 ng
RT: 10.52 min Scan# 1433
Delta R.T. 0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:198 Resp: 120639

Ion	Ratio	Lower	Upper
198	100		
51	69.2	37.7	77.7
105	55.7	36.3	76.3



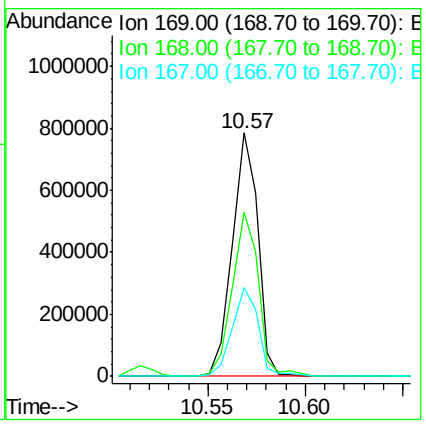


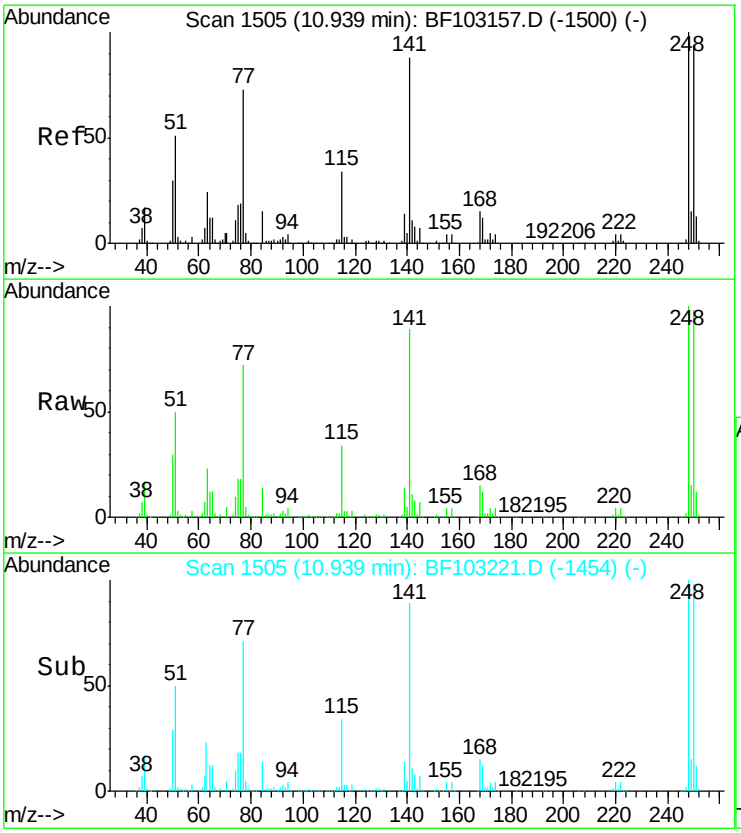
#65
n-Nitrosodiphenylamine
Concen: 38.836 ng
RT: 10.57 min Scan# 1442
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 713158

Ion	Ratio	Lower	Upper
169	100		
168	67.3	54.4	81.6
167	36.4	29.8	44.6

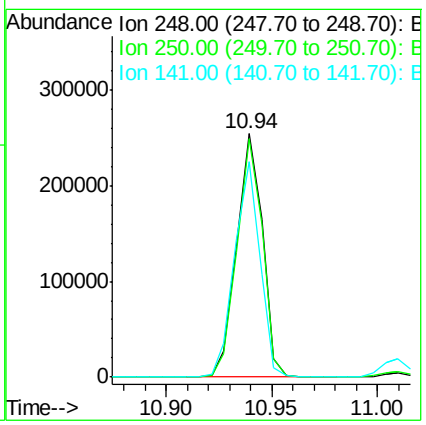


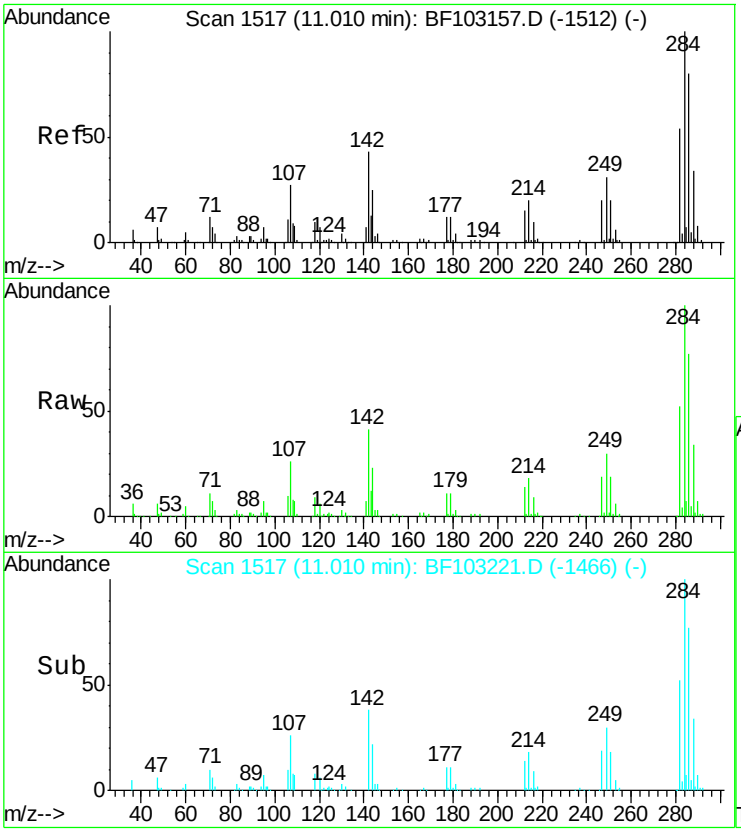


#66
4-Bromophenyl-phenylether
Concen: 39.005 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:248 Resp: 214292

Ion	Ratio	Lower	Upper
248	100		
250	97.9	76.9	115.3
141	88.7	74.4	111.6



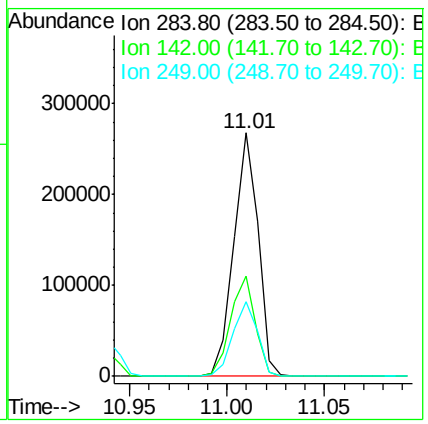


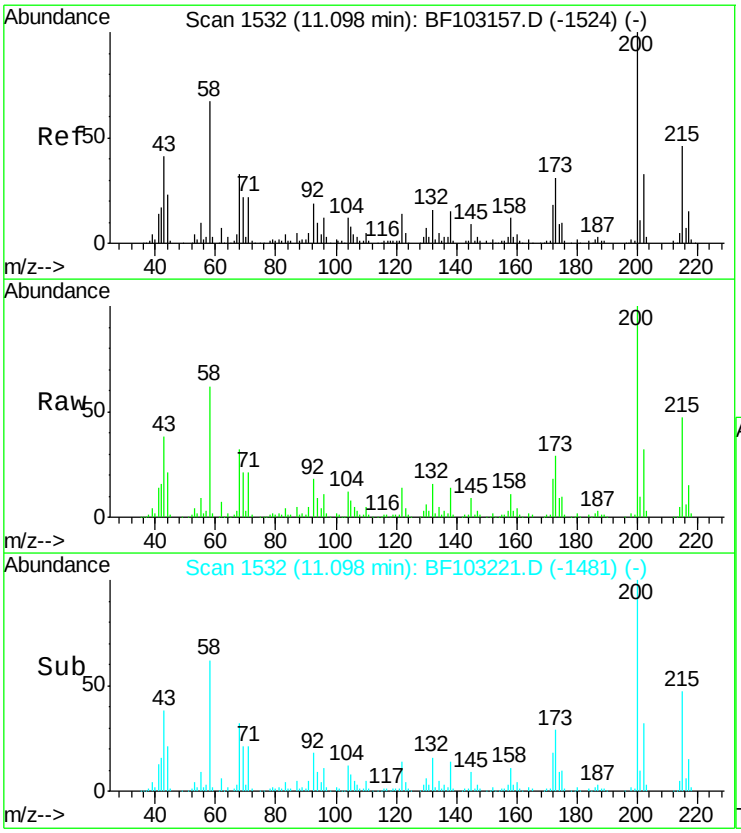
#67
Hexachlorobenzene
Concen: 38.891 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 231915

Ion	Ratio	Lower	Upper
284	100		
142	41.0	34.6	52.0
249	30.5	24.8	37.2

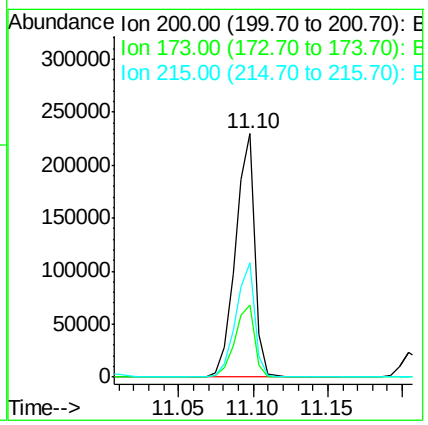


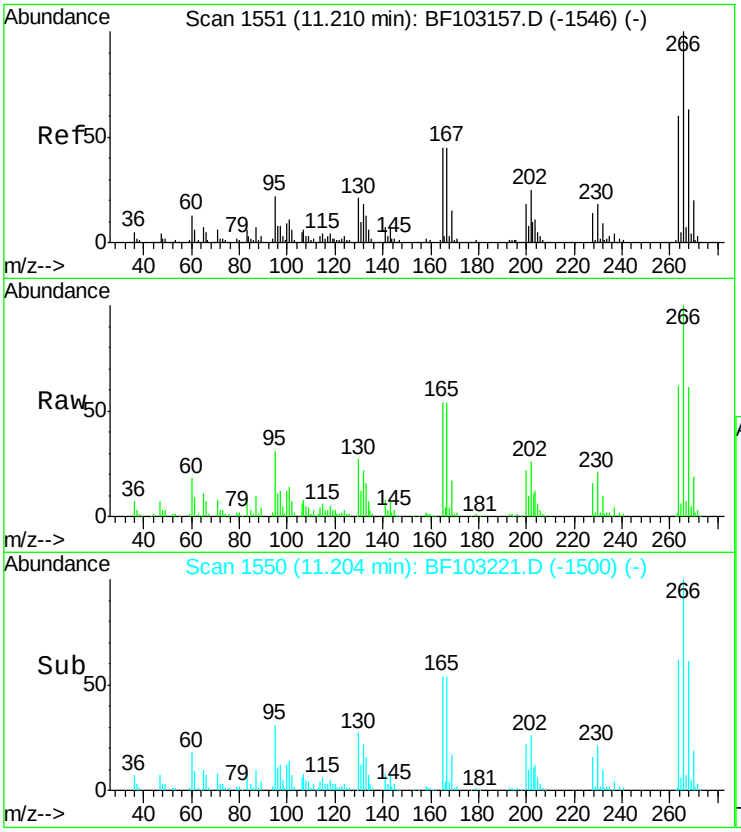


#68
Atrazine
Concen: 37.945 ng
RT: 11.10 min Scan# 1532
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:200 Resp: 209438

Ion	Ratio	Lower	Upper
200	100		
173	29.5	8.6	48.6
215	46.7	25.1	65.1



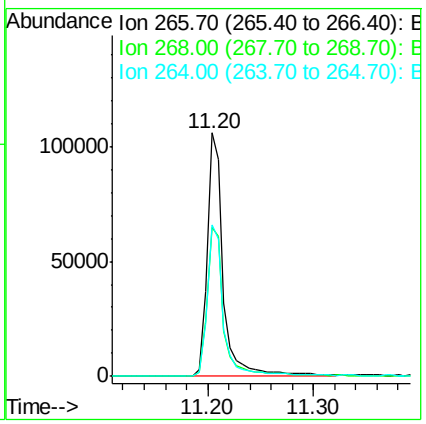


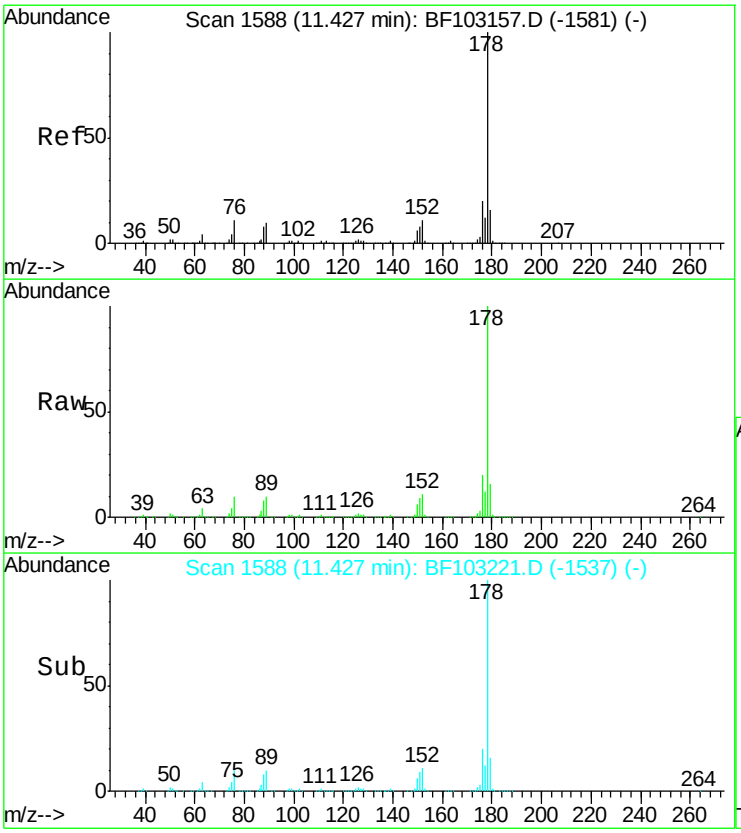
#69
Pentachlorophenol
Concen: 39.348 ng
RT: 11.20 min Scan# 1550
Delta R.T. -0.01 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 113452

Ion	Ratio	Lower	Upper
266	100		
268	61.4	51.1	76.7
264	62.3	49.5	74.3

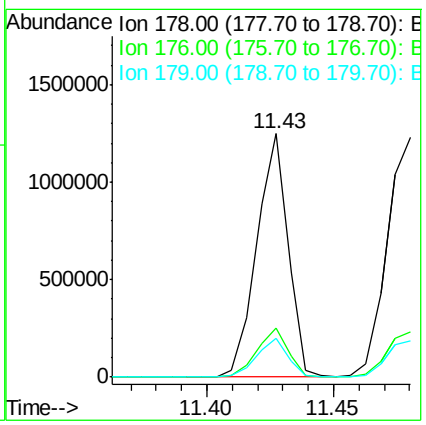


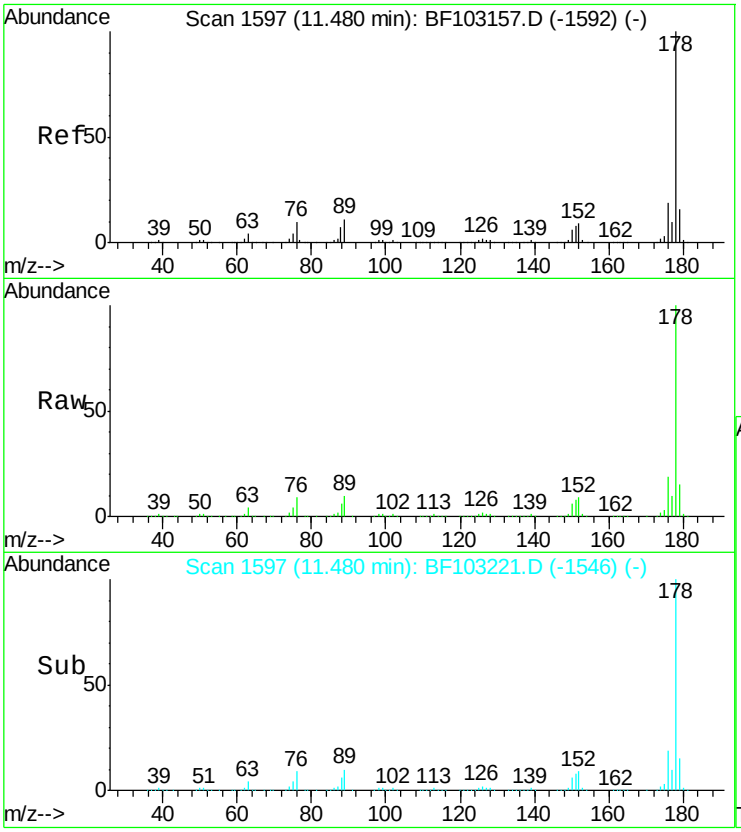


#70
Phenanthrene
Concen: 37.201 ng
RT: 11.43 min Scan# 1588
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:178 Resp: 1079747

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



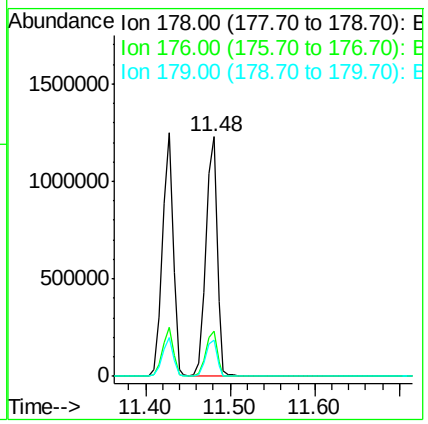


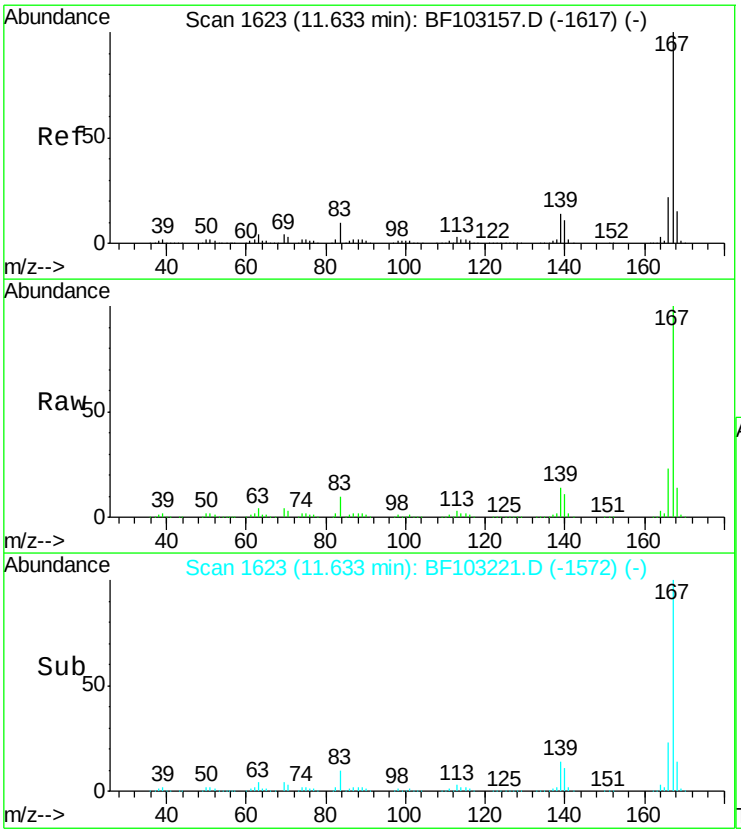
#71
Anthracene
Concen: 38.273 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1139111

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

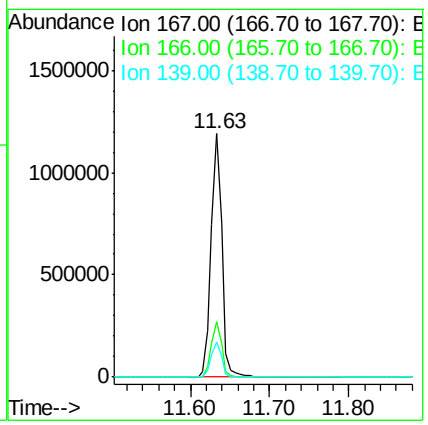


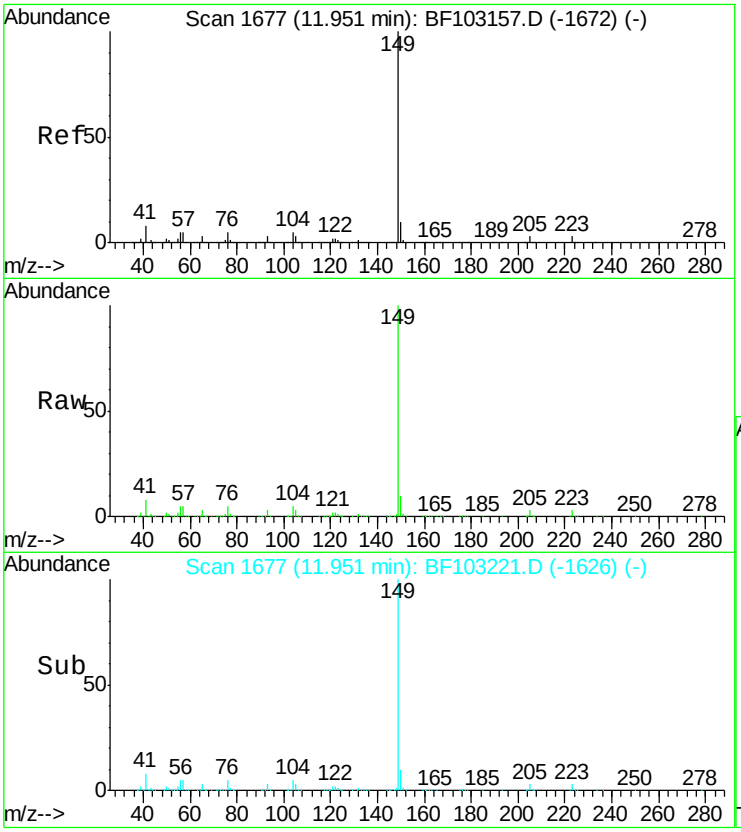


#72
Carbazole
Concen: 37.804 ng
RT: 11.63 min Scan# 1623
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:167 Resp: 1120477

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.6	26.4
139	14.4	10.9	16.3



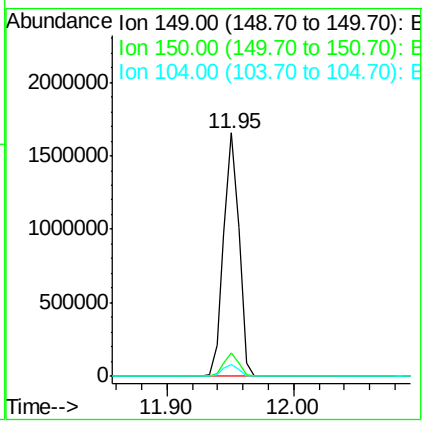


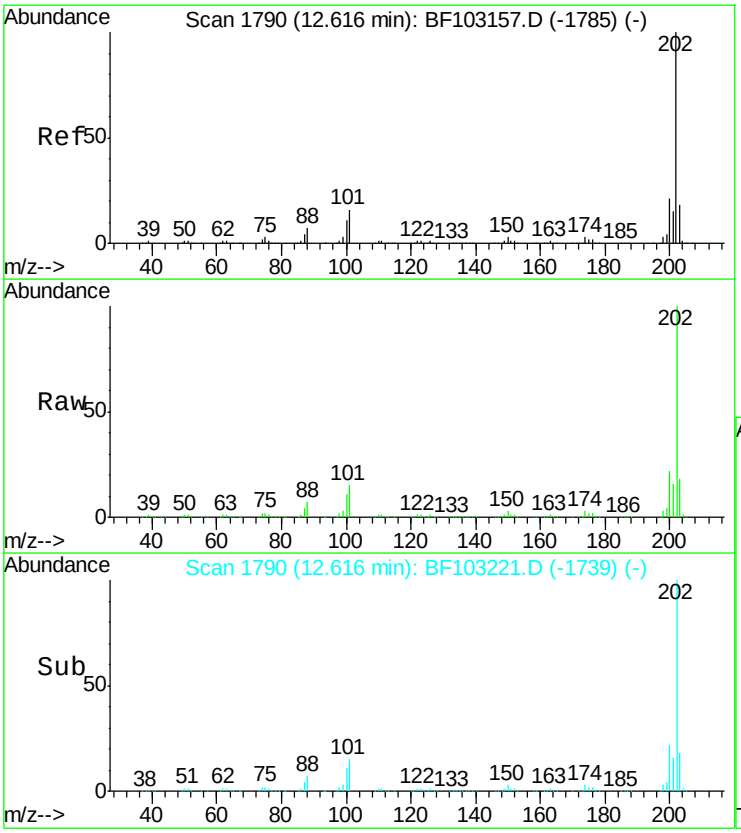
#73
Di-n-butylphthalate
Concen: 37.874 ng
RT: 11.95 min Scan# 1677
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1404651

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.8	3.8	5.8

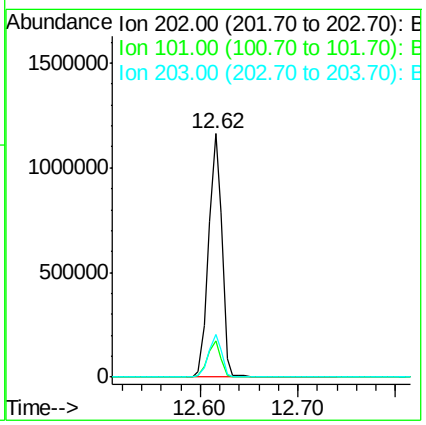


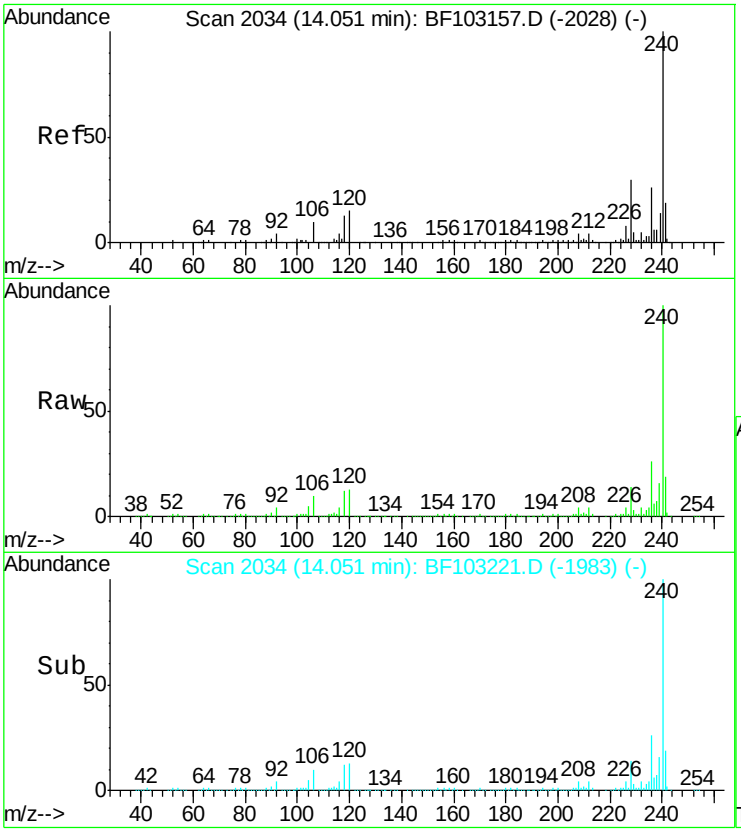


#74
Fluoranthene
Concen: 37.418 ng
RT: 12.62 min Scan# 1790
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:202 Resp: 1091352

Ion	Ratio	Lower	Upper
202	100		
101	14.9	0.0	34.1
203	17.7	0.0	38.1



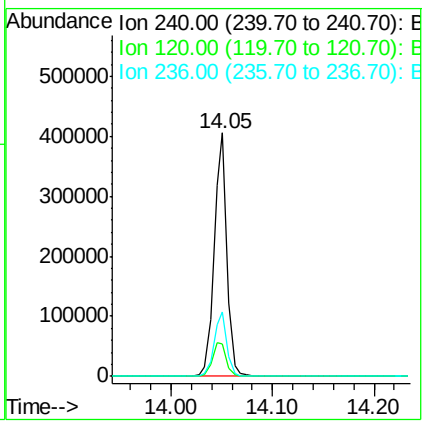


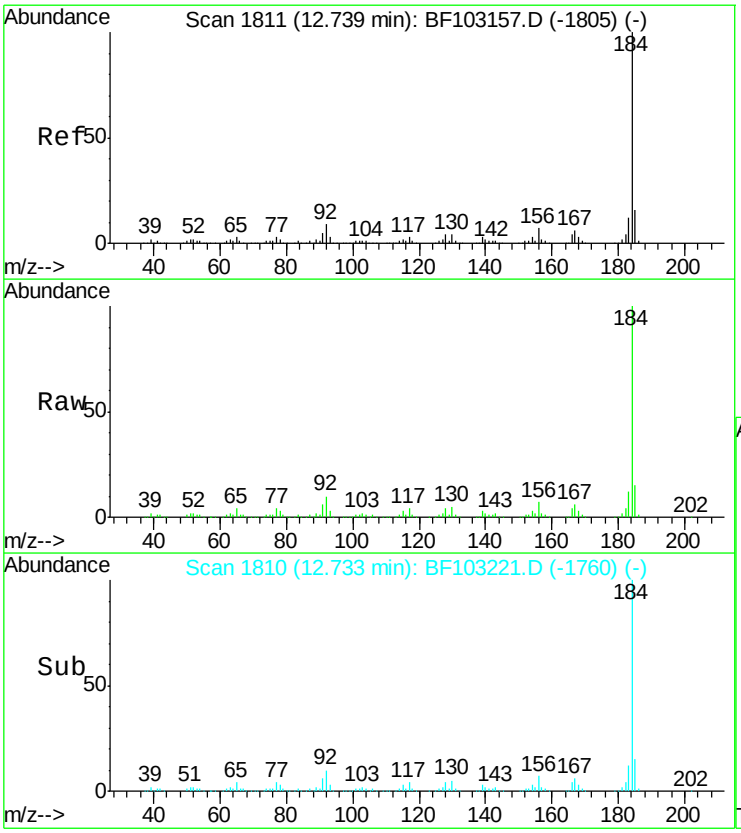
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.05 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 349909

Ion	Ratio	Lower	Upper
240	100		
120	13.5	9.5	14.3
236	26.4	20.7	31.1

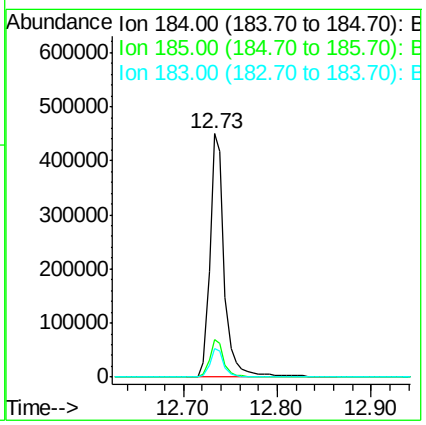


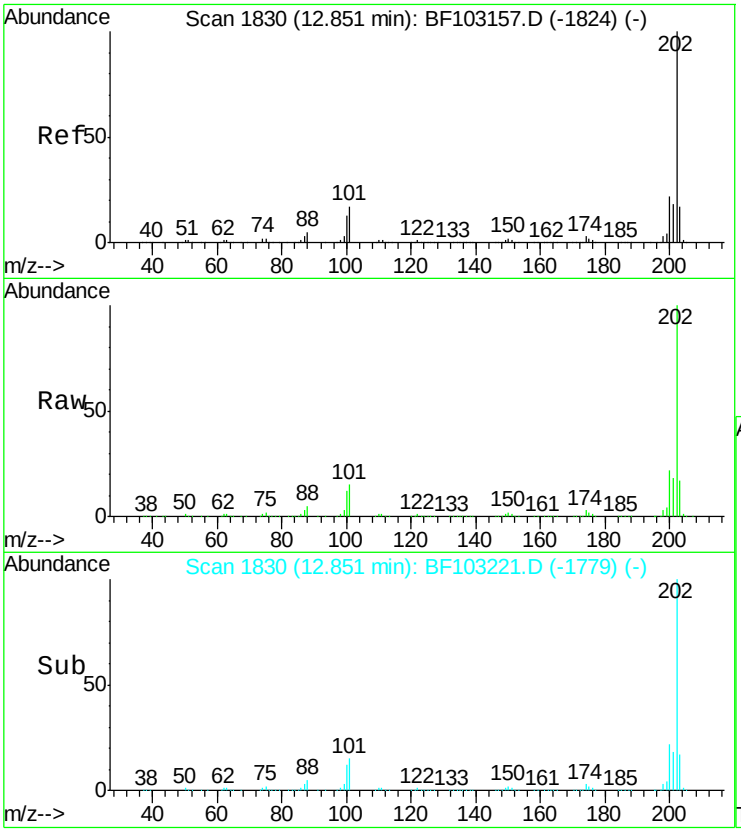


#76
Benzidine
Concen: 37.737 ng
RT: 12.73 min Scan# 1810
Delta R.T. -0.01 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:184 Resp: 493653

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.6	18.8
183	12.0	9.3	13.9



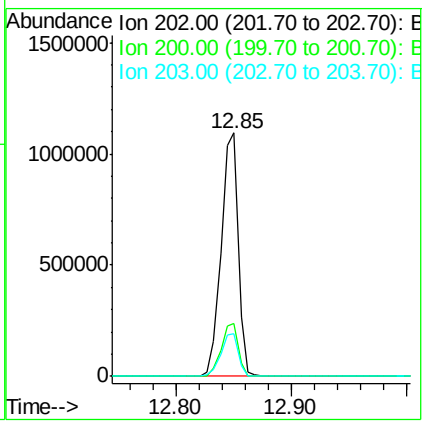


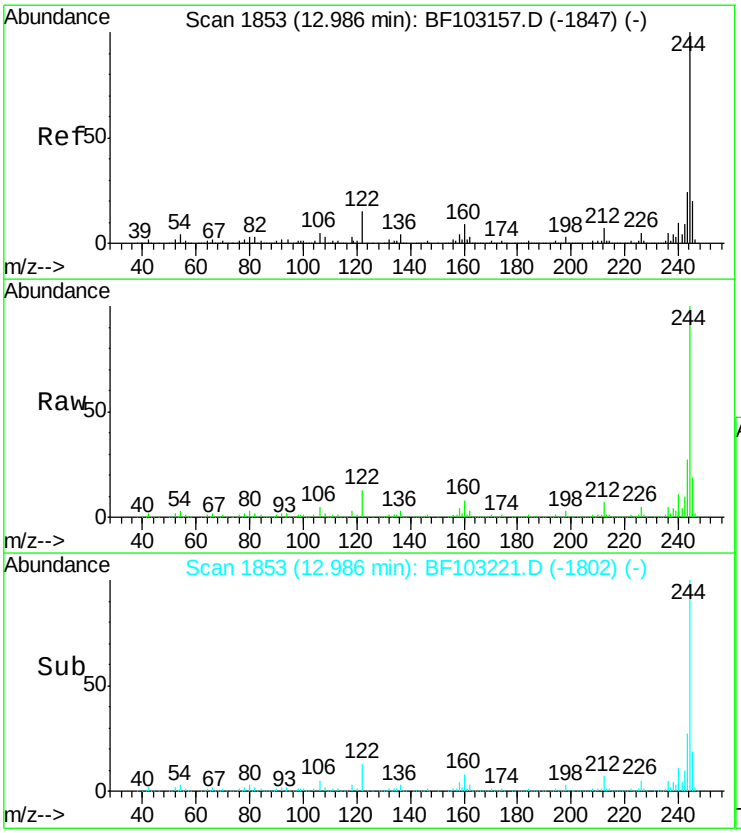
#77
Pyrene
Concen: 41.085 ng
RT: 12.85 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1120839

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

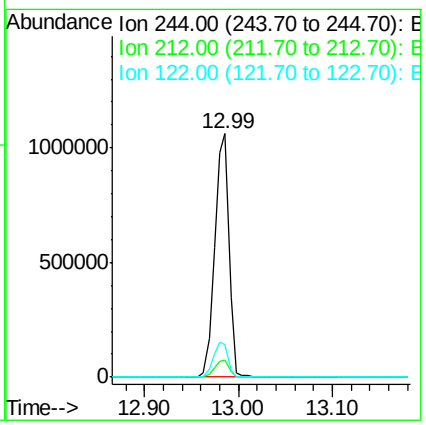


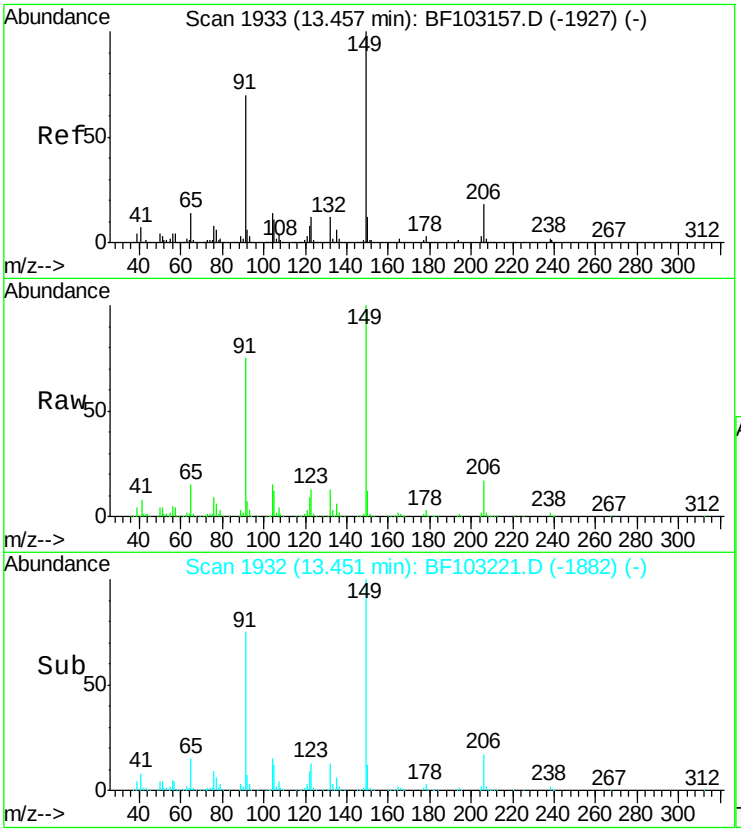


#78
Terphenyl-d14
Concen: 77.615 ng
RT: 12.99 min Scan# 1853
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:244 Resp: 1129768

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	13.3	11.0	16.4



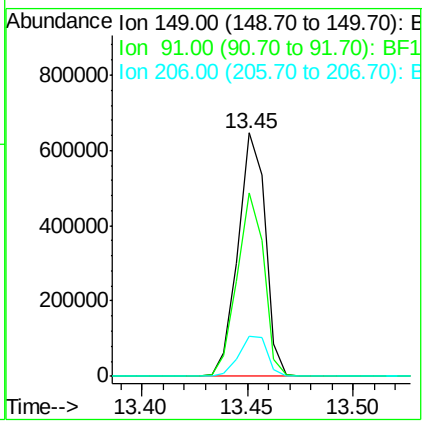


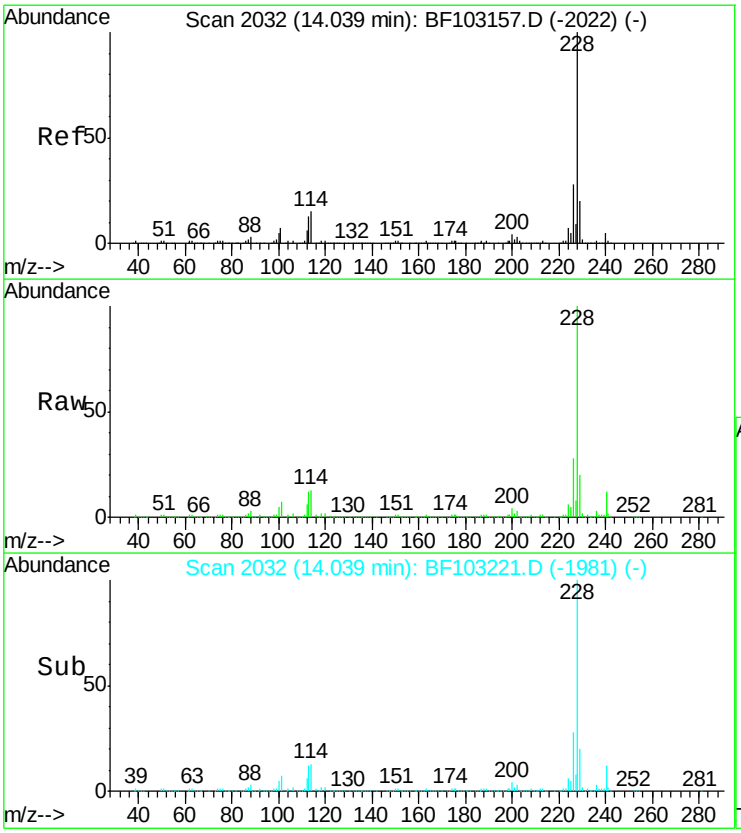
#79
Butylbenzylphthalate
Concen: 40.320 ng
RT: 13.45 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 581154

Ion	Ratio	Lower	Upper
149	100		
91	75.4	56.8	85.2
206	16.7	14.1	21.1

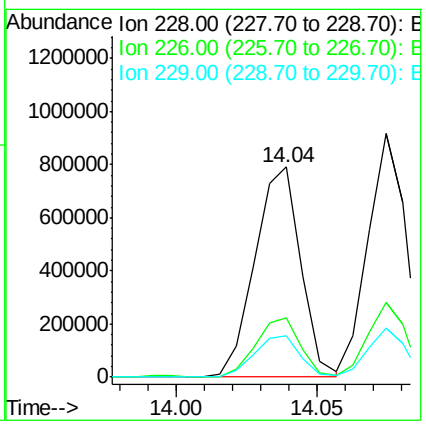


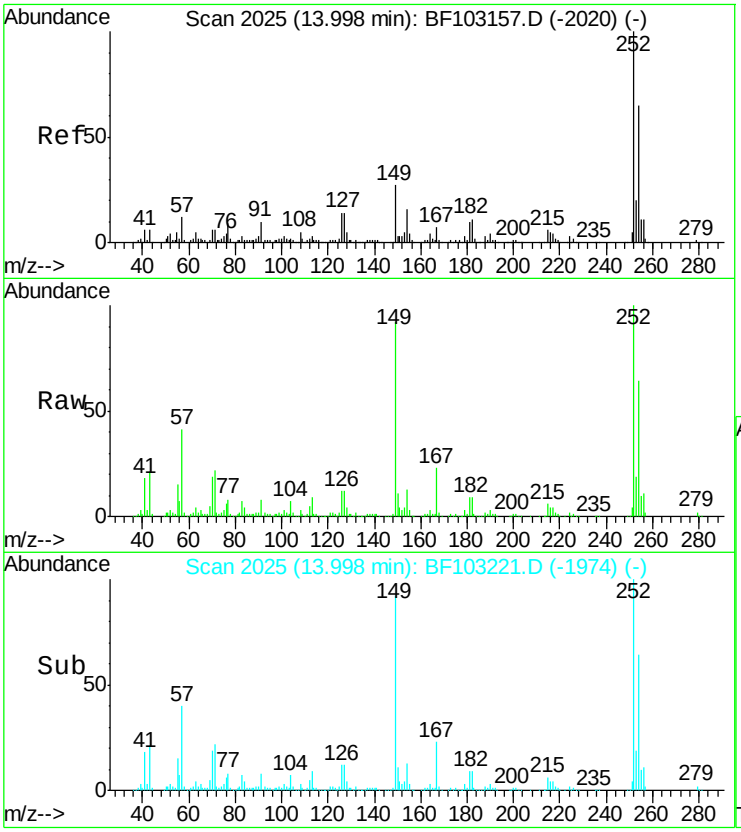


#80
Benzo(a)anthracene
Concen: 39.059 ng
RT: 14.04 min Scan# 2032
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:228 Resp: 886777

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	33.8
229	19.6	15.8	23.6



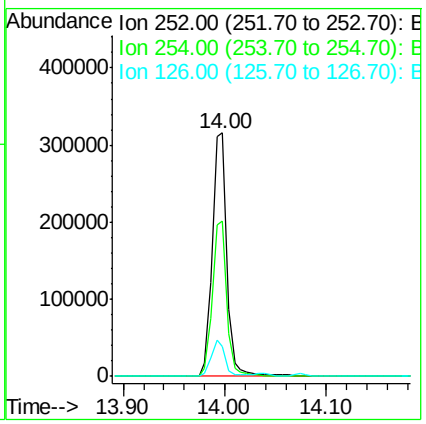


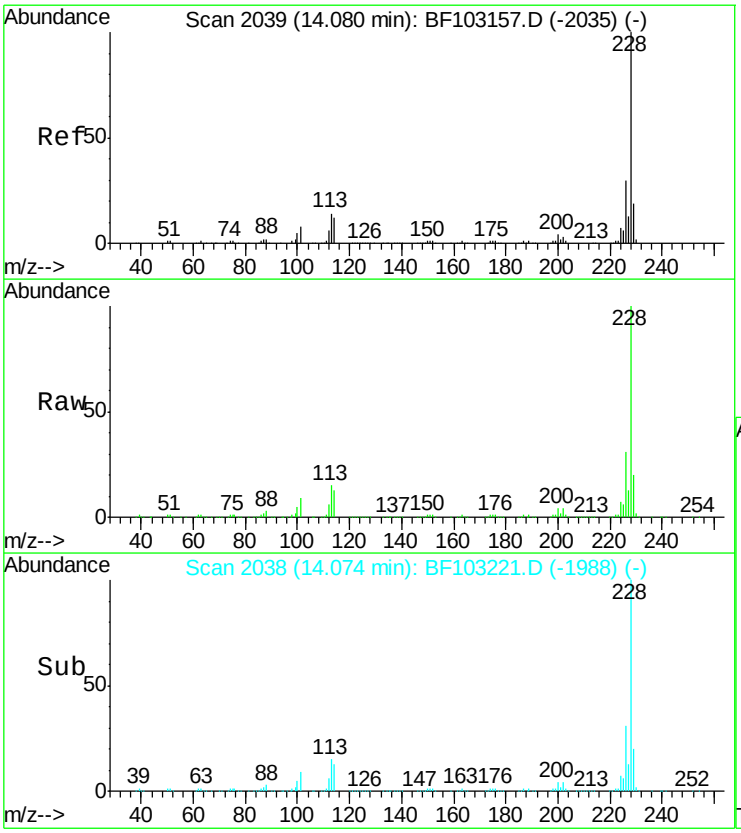
#81
3,3'-Dichlorobenzidine
Concen: 39.413 ng
RT: 14.00 min Scan# 2025
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 319338

Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.4	75.6
126	12.0	11.3	16.9

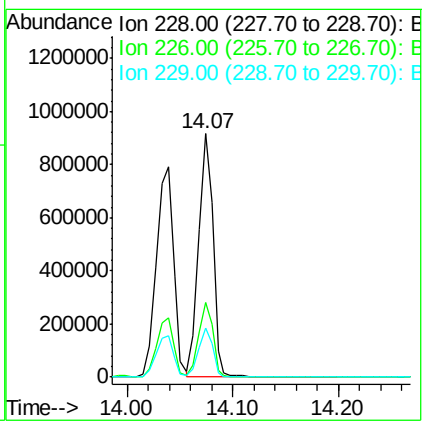


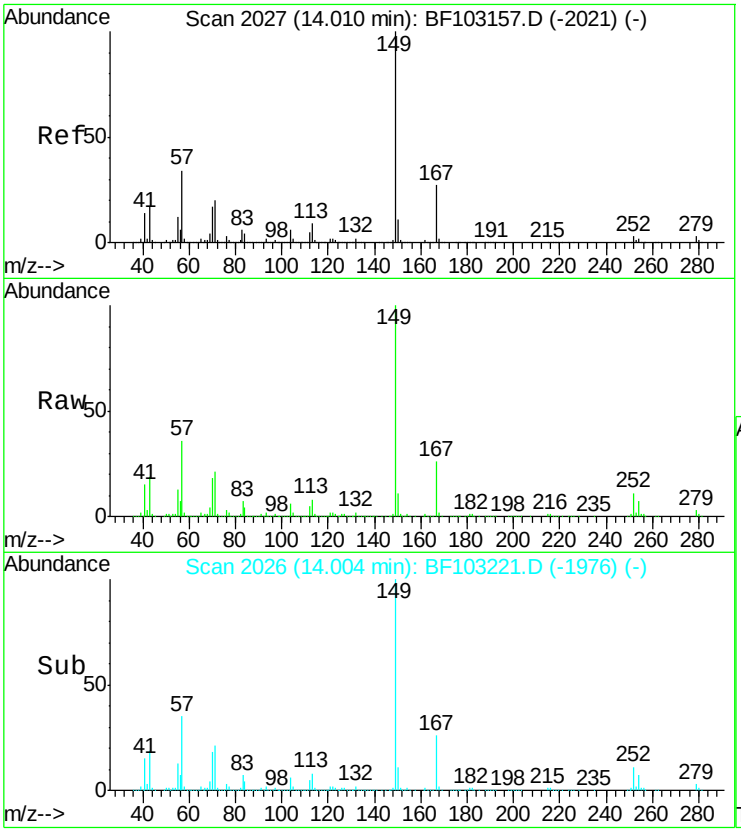


#82
Chrysene
Concen: 38.884 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:228 Resp: 857178

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.0	37.6
229	20.1	16.2	24.4



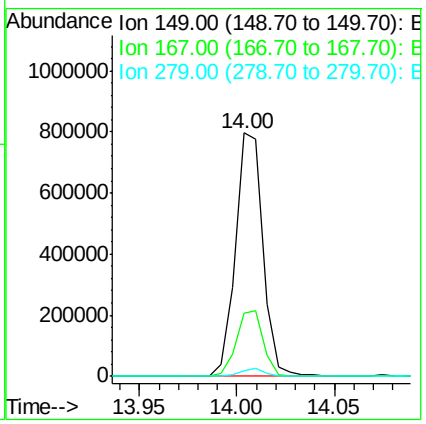


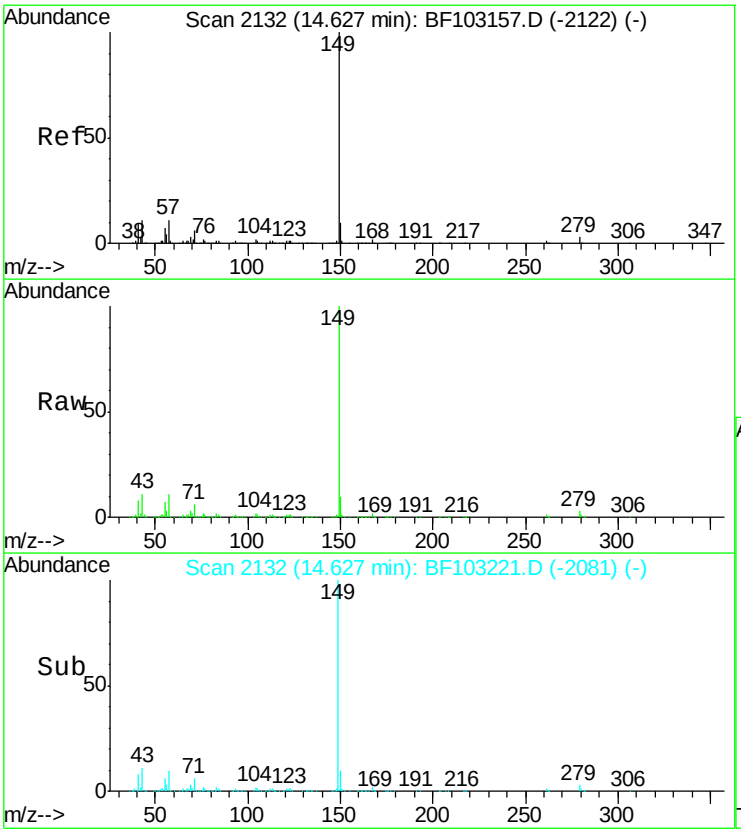
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.783 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 773801

Ion	Ratio	Lower	Upper
149	100		
167	26.0	21.3	31.9
279	2.5	3.0	4.4#

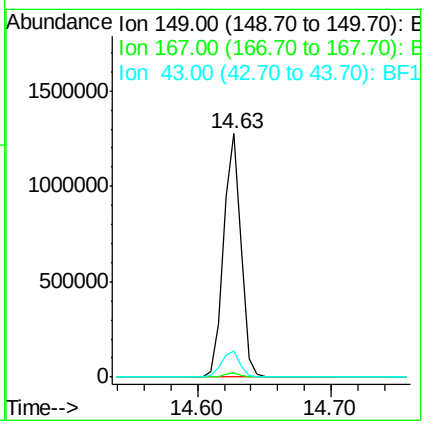


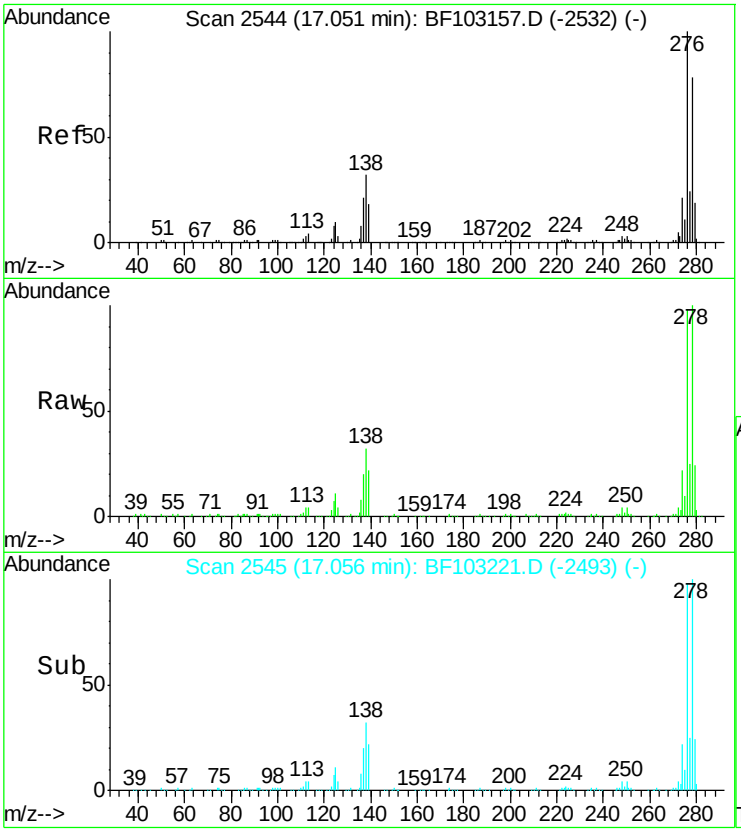


#84
Di-n-octyl phthalate
Concen: 37.246 ng
RT: 14.63 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:149 Resp: 1170497

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.1	8.4	12.6



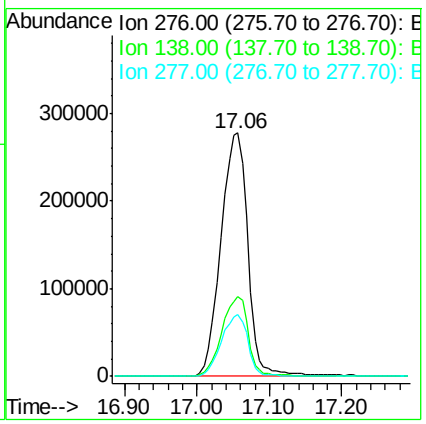


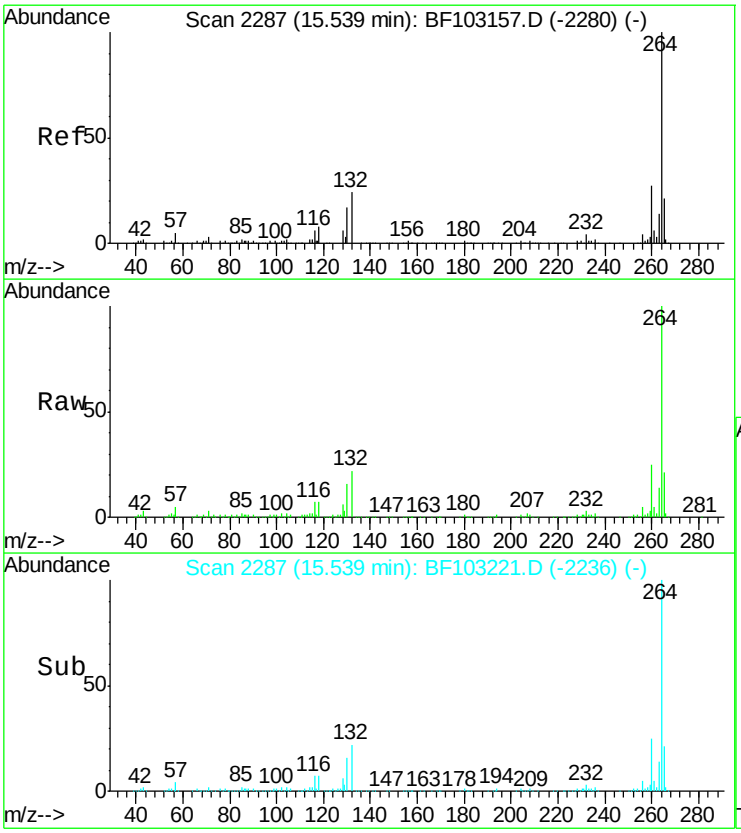
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.247 ng
RT: 17.06 min Scan# 2545
Delta R.T. 0.01 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 719854

Ion	Ratio	Lower	Upper
276	100		
138	32.4	25.0	37.6
277	25.1	20.1	30.1

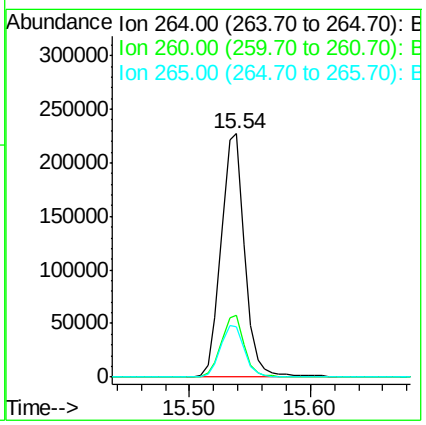


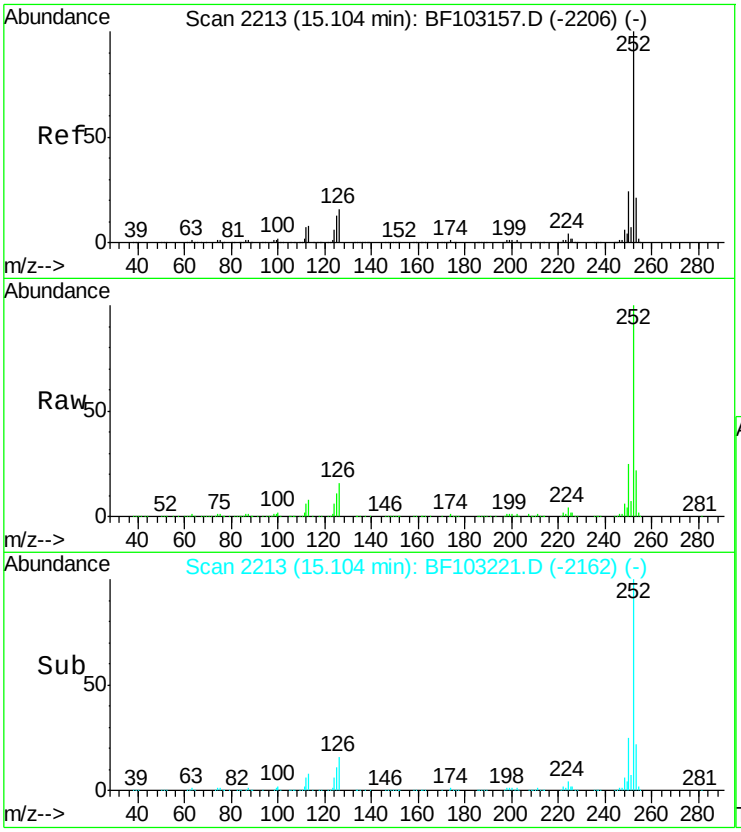


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.54 min Scan# 2287
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:264 Resp: 306677

Ion	Ratio	Lower	Upper
264	100		
260	25.5	19.2	28.8
265	20.8	17.5	26.3



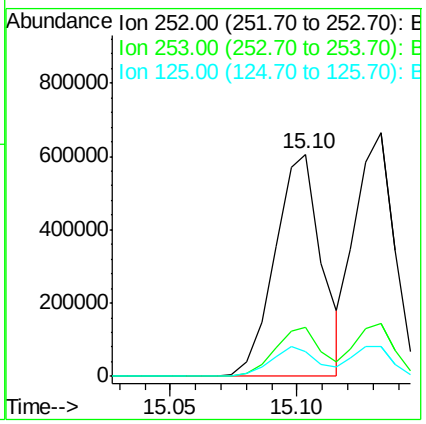


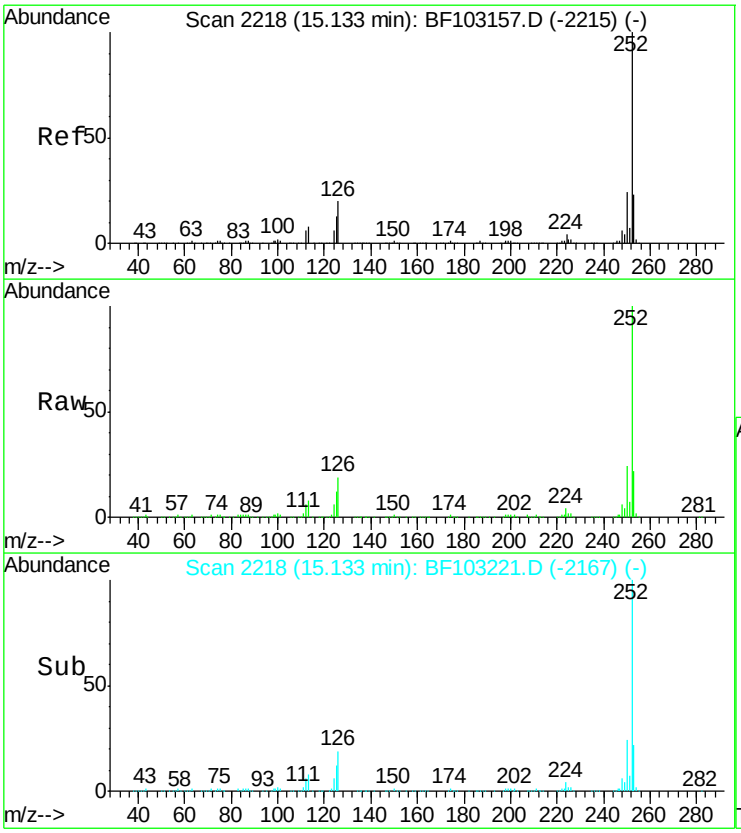
#87
Benzo(b)fluoranthene
Concen: 38.712 ng
RT: 15.10 min Scan# 2213
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 780584

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	11.3	9.0	13.6

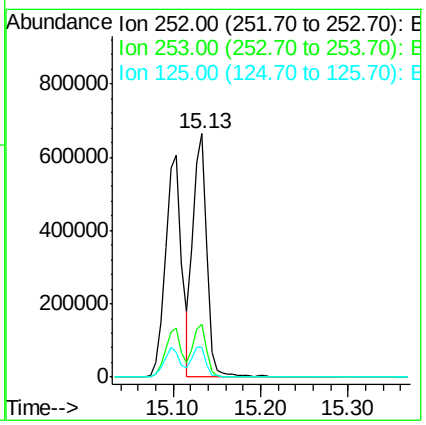


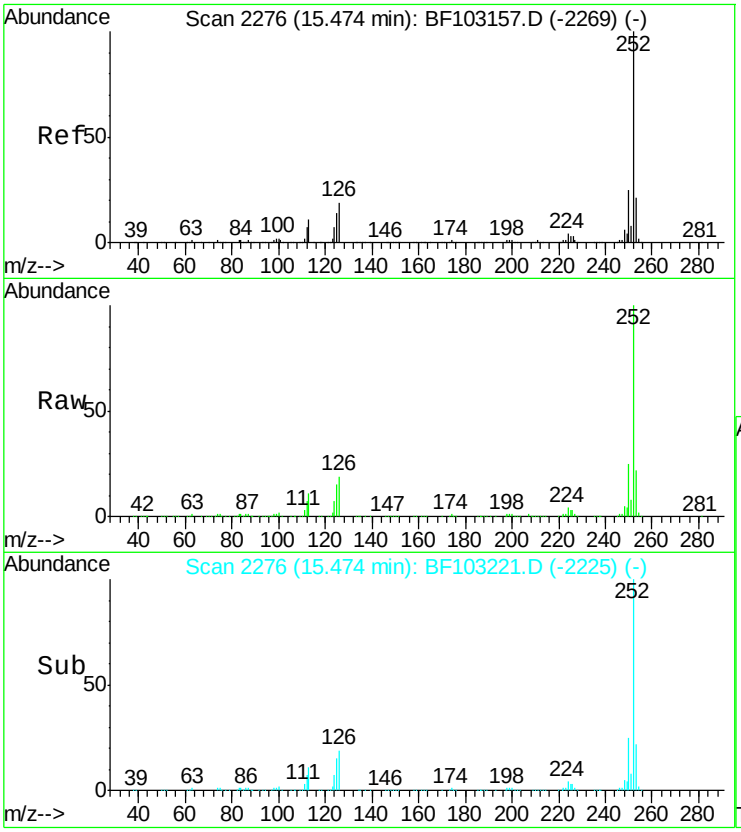


#88
Benzo(k)fluoranthene
Concen: 38.703 ng
RT: 15.13 min Scan# 2218
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:252 Resp: 734875

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	12.5	10.2	15.2



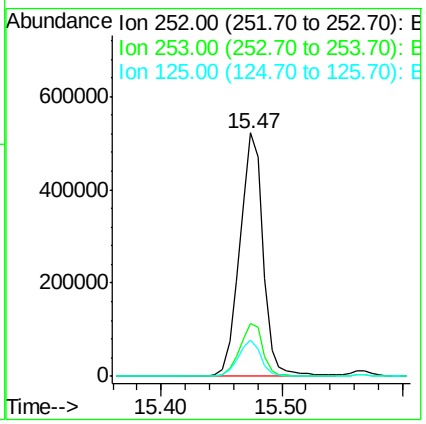


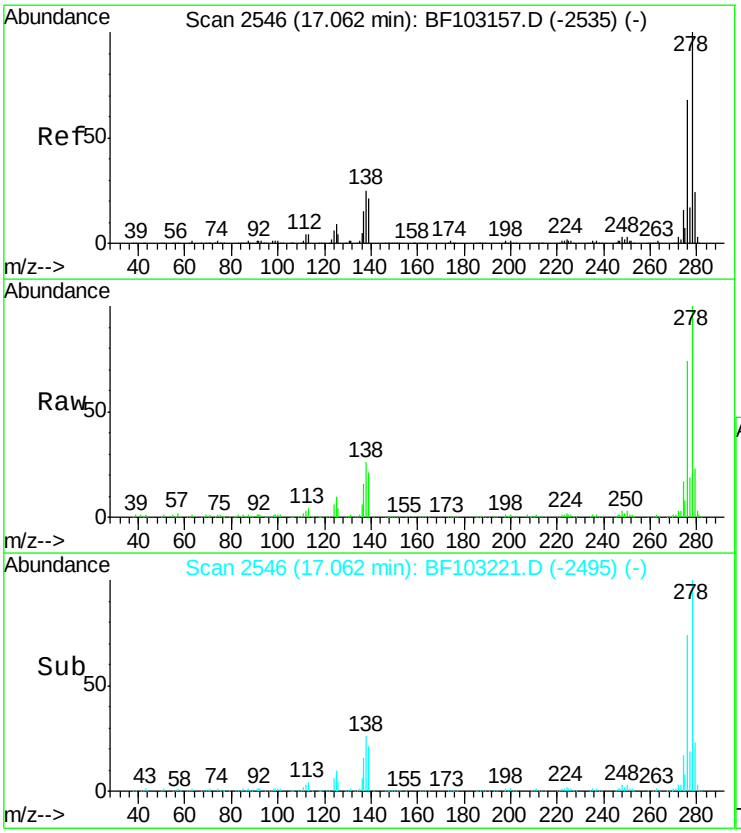
#89
Benzo(a)pyrene
Concen: 39.136 ng
RT: 15.47 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 704684

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	14.9	9.8	14.6#

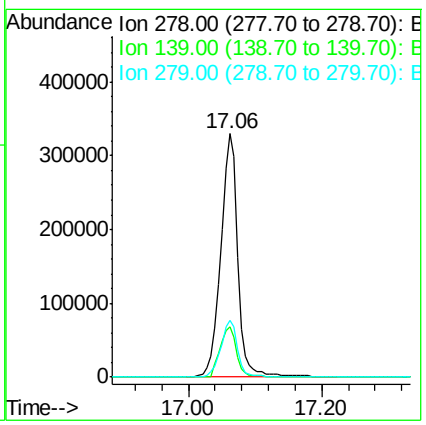


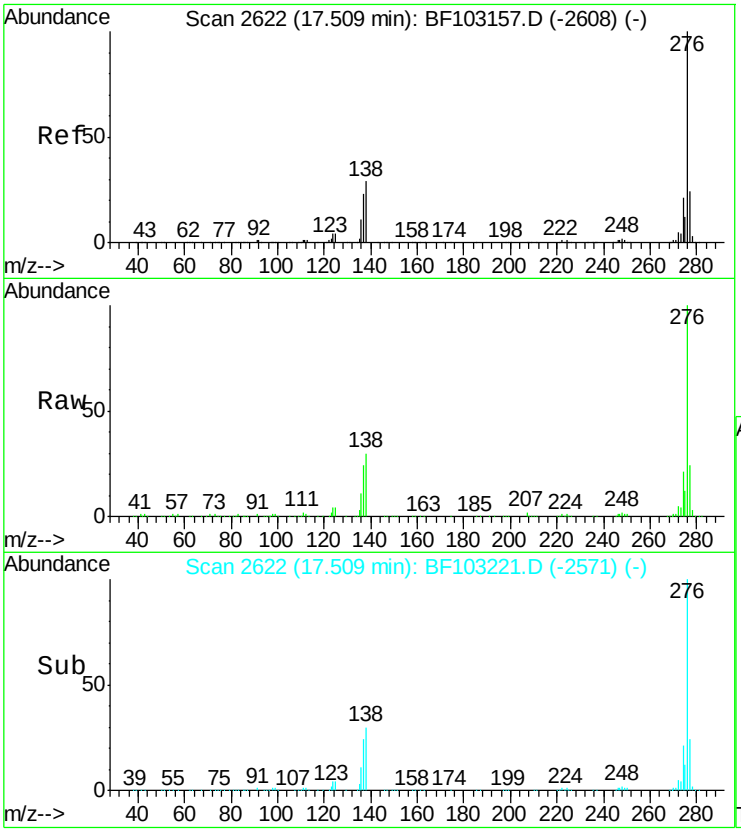


#90
Dibenzo(a,h)anthracene
Concen: 42.909 ng
RT: 17.06 min Scan# 2546
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Tgt Ion:278 Resp: 597022

Ion	Ratio	Lower	Upper
278	100		
139	20.6	15.9	23.9
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 44.425 ng
RT: 17.51 min Scan# 2622
Delta R.T. -0.00 min
Lab File: BF103221.D
Acq: 26 Feb 2018 16:59

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 604102

Ion	Ratio	Lower	Upper
276	100		
277	24.0	17.9	26.9
138	30.2	21.8	32.8