Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030518\
Data File : BF103437.D
Acq On : 6 Mar 2018 3:58
Operator : SJ/JU
Sample : J1786-01MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 06 06:00:44 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 05 13:40:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	116359	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	458037	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	187825	20.00	ng		0.00
63) Phenanthrene-d10	11.41	188	287703	20.00	ng		0.00
75) Chrysene-d12	14.07	240	160772	20.00	ng		0.00
86) Perylene-d12	15.58	264	124223	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.50	112	669706	87.05	ng		0.00
7) Phenol-d6	6.52	99	777714	82.61	ng		0.00
23) Nitrobenzene-d5	7.44	82	473043	58.98	ng		0.00
41) 2,4,6-Tribromophenol	10.72	330	101862	64.07	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	617582	51.31	ng		0.00
78) Terphenyl-d14	12.99	244	424003	63.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.65	88	101171	24.898	ng		92
3) Pyridine	3.48	79	263454	24.286	ng		98
4) n-Nitrosodimethylamine	3.40	42	137838	31.505	ng		98
6) Aniline	6.54	93	181736	13.376	ng	#	31
8) 2-Chlorophenol	6.66	128	242177	30.301	ng		91
9) Benzaldehyde	6.43	77	98902	14.310	ng		95
10) Phenol	6.53	94	316213	28.934	ng		81
11) bis(2-Chloroethyl)ether	6.60	93	243599	29.368	ng		93
12) 1,3-Dichlorobenzene	6.82	146	246901	27.033	ng		97
13) 1,4-Dichlorobenzene	6.89	146	254346	27.776	ng		98
14) 1,2-Dichlorobenzene	7.05	146	231959	27.472	ng		98
15) Benzyl Alcohol	7.02	79	187975	26.498	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.15	45	379167	26.620	ng		67
17) 2-Methylphenol	7.13	107	199450	27.461	ng	#	85
18) Hexachloroethane	7.37	117	44766	13.429	ng		90
19) n-Nitroso-di-n-propylamine	7.28	70	184349	31.464	ng		93
20) 3+4-Methylphenols	7.29	107	272060	30.728	ng	#	83
22) Acetophenone	7.28	105	345310	32.298	ng	#	94
24) Nitrobenzene	7.46	77	268366	30.391	ng		93
25) Isophorone	7.69	82	477780	30.246	ng		96
26) 2-Nitrophenol	7.77	139	78670	18.924	ng		93
27) 2,4-Dimethylphenol	7.81	122	213841	33.653	ng		99
28) bis(2-Chloroethoxy)methane	7.90	93	299052	32.200	ng		97
29) 2,4-Dichlorophenol	8.03	162	184407	30.312	ng		97
30) 1,2,4-Trichlorobenzene	8.10	180	173932	26.848	ng		97
31) Naphthalene	8.18	128	636375	28.378	ng		99
32) Benzoic acid	7.96	122	12896	9.255	ng		88
33) 4-Chloroaniline	8.23	127	135820	14.036	ng	#	94
34) Hexachlorobutadiene	8.29	225	86119	25.528	ng		98
35) Caprolactam	8.60	113	60971	28.516	ng	#	79
36) 4-Chloro-3-methylphenol	8.72	107	204218	29.761	ng		95
37) 2-Methylnaphthalene	8.87	142	403056	27.811	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	143694	27.985	ng		98
42) 2,4,6-Trichlorophenol	9.16	196	102479	29.661	ng		98

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030518\
Data File : BF103437.D
Acq On : 6 Mar 2018 3:58
Operator : SJ/JU
Sample : J1786-01MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 06 06:00:44 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 05 13:40:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.21	196	106111	26.703 ng		98
45) 1,1'-Biphenyl	9.33	154	465643	29.586 ng		98
46) 2-Chloronaphthalene	9.36	162	351573	28.235 ng		99
47) 2-Nitroaniline	9.47	65	170607	36.990 ng		85
48) Acenaphthylene	9.78	152	527855	27.553 ng		99
49) Dimethylphthalate	9.63	163	473861	31.449 ng		100
50) 2,6-Dinitrotoluene	9.70	165	69441	21.961 ng	#	87
51) Acenaphthene	9.95	154	308699	27.633 ng		99
52) 3-Nitroaniline	9.88	138	124900	31.134 ng		95
54) Dibenzofuran	10.12	168	447327	29.170 ng		96
55) 4-Nitrophenol	10.06	139	105767	42.539 ng	#	86
56) 2,4-Dinitrotoluene	10.12	165	73955	18.493 ng	#	57
57) Fluorene	10.47	166	335136	25.654 ng		100
58) 2,3,4,6-Tetrachlorophenol	10.25	232	69057	25.869 ng	#	94
59) Diethylphthalate	10.33	149	421658	29.260 ng		99
60) 4-Chlorophenyl-phenylether	10.45	204	150292	27.130 ng		95
61) 4-Nitroaniline	10.50	138	123801	30.897 ng		99
62) Azobenzene	10.62	77	373857	25.487 ng		97
65) n-Nitrosodiphenylamine	10.57	169	298740	29.822 ng		98
66) 4-Bromophenyl-phenylether	10.95	248	80864	26.982 ng		98
67) Hexachlorobenzene	11.02	284	80598	24.777 ng		99
68) Atrazine	11.10	200	70019	23.255 ng		96
69) Pentachlorophenol	11.22	266	49374	31.391 ng		97
70) Phenanthrene	11.43	178	493512	31.169 ng		99
71) Anthracene	11.49	178	473074	29.137 ng		100
72) Carbazole	11.65	167	445915	27.580 ng		99
73) Di-n-butylphthalate	11.96	149	845930	41.813 ng		99
74) Fluoranthene	12.63	202	520456	32.711 ng		98
76) Benzidine	12.75	184	217844	36.244 ng		99
77) Pyrene	12.86	202	539786	43.063 ng		100
79) Butylbenzylphthalate	13.46	149	222786	33.640 ng		94
80) Benzo(a)anthracene	14.06	228	369077	35.381 ng		98
81) 3,3'-Dichlorobenzidine	14.02	252	100626	27.030 ng		99
82) Chrysene	14.10	228	350419	34.597 ng		99
83) Bis(2-ethylhexyl)phthalate	14.02	149	304150	34.033 ng	#	98
84) Di-n-octyl phthalate	14.64	149	464432	32.164 ng		96
85) Indeno(1,2,3-cd)pyrene	17.13	276	243846	30.410 ng		98
87) Benzo(b)fluoranthene	15.14	252	296190	36.264 ng		96
88) Benzo(k)fluoranthene	15.17	252	248355	32.291 ng		99
89) Benzo(a)pyrene	15.52	252	281052	38.534 ng		96
90) Dibenzo(a,h)anthracene	17.14	278	178693	31.706 ng		97
91) Benzo(g,h,i)perylene	17.60	276	215861	39.189 ng		96

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

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Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF030518\
Data File : BF103437.D
Acq On : 6 Mar 2018 3:58
Operator : SJ/JU
Sample : J1786-01MSD
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Mar 06 06:00:44 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF022218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 05 13:40:47 2018
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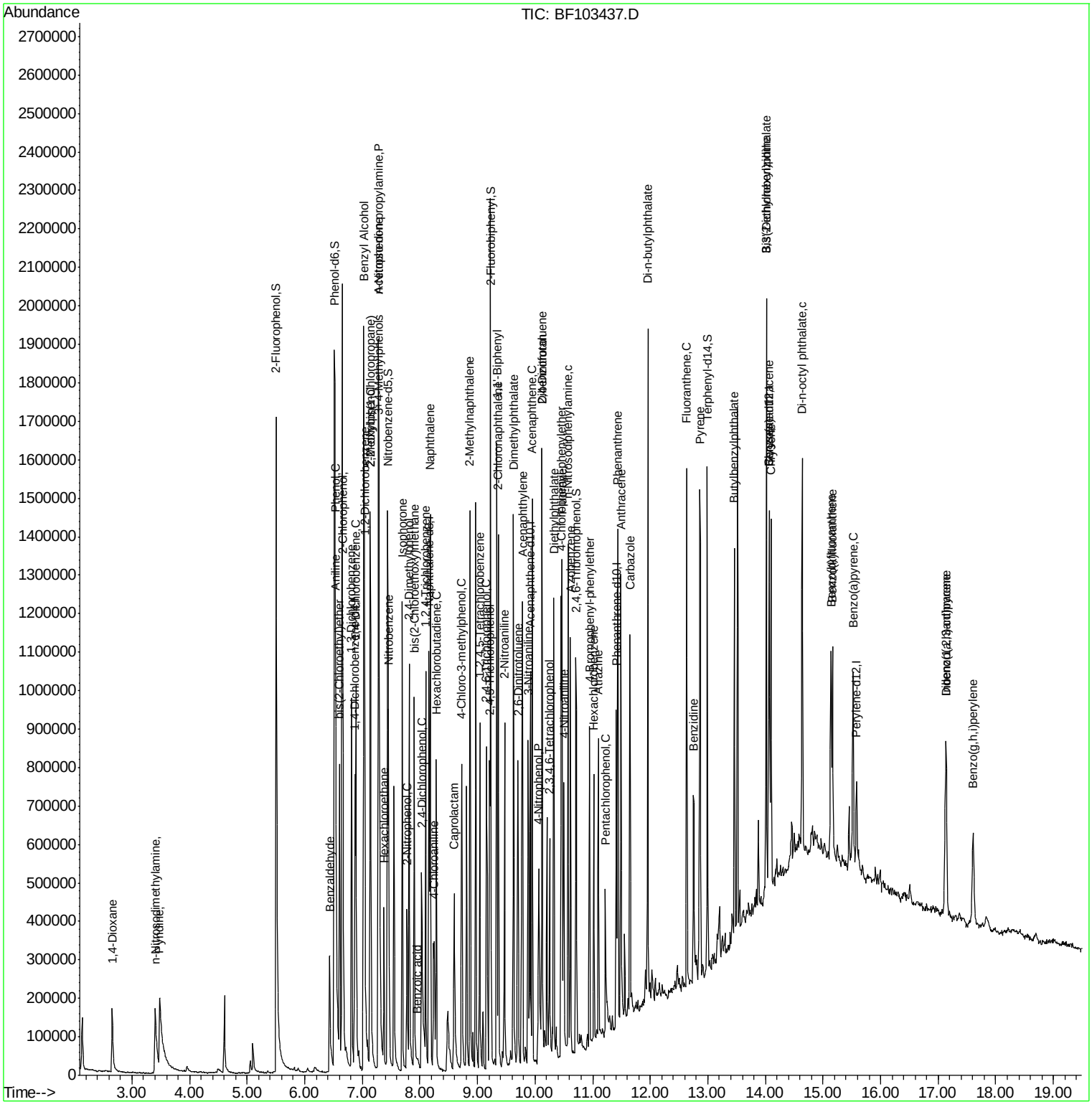
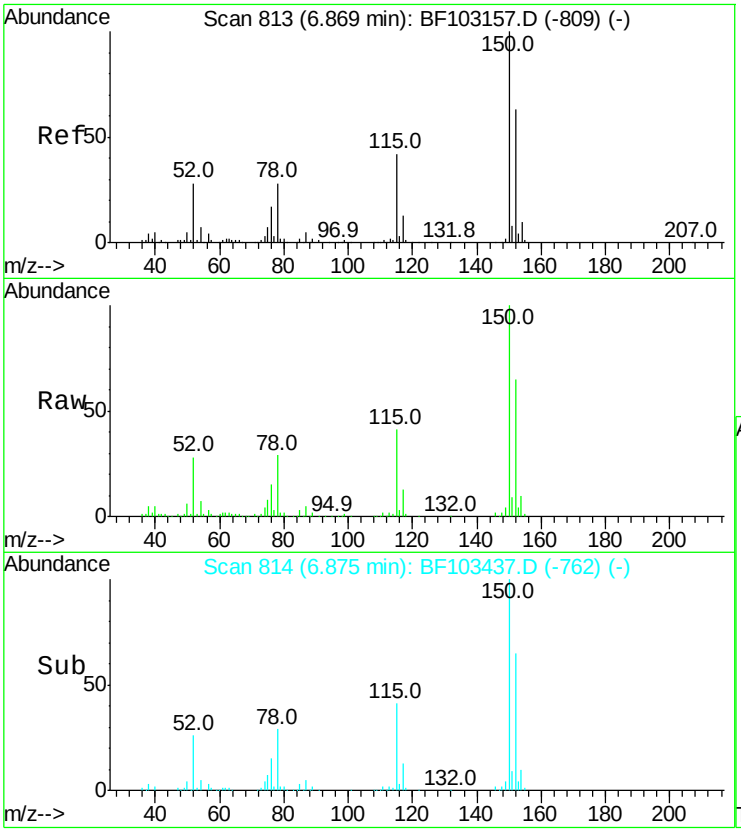


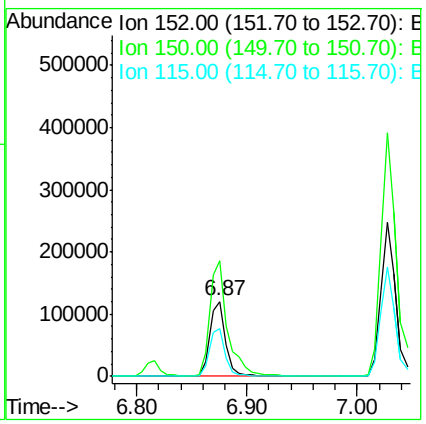


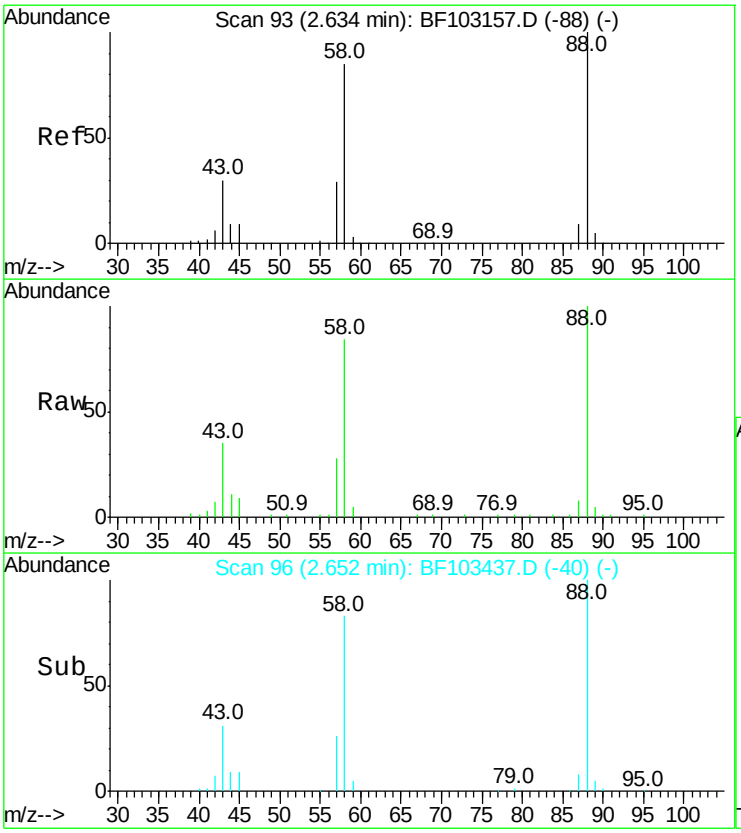
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.87 min Scan# 814
Delta R.T. 0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 116359

Ion	Ratio	Lower	Upper
152	100		
150	154.6	124.6	186.8
115	63.6	50.1	75.1

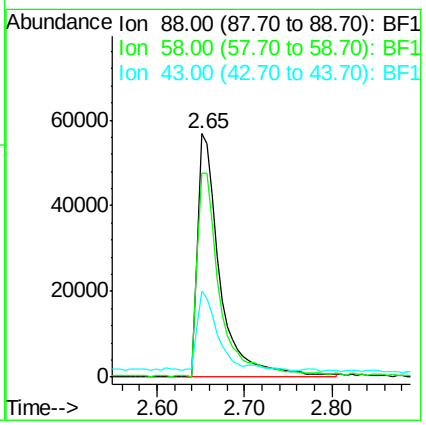


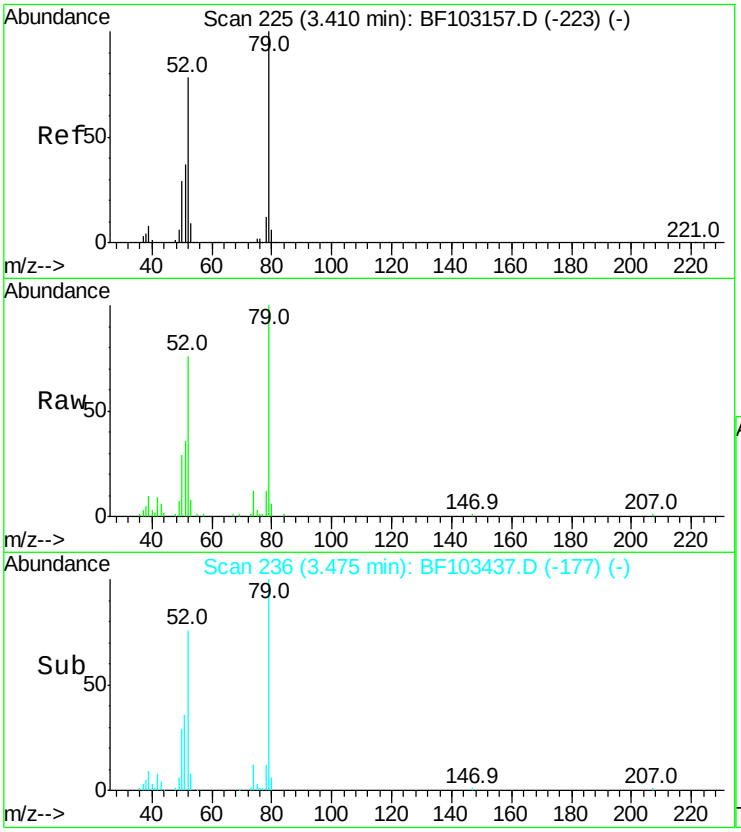


#2
1,4-Dioxane
Concen: 24.898 ng
RT: 2.65 min Scan# 96
Delta R.T. 0.03 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion: 88 Resp: 101171

Ion	Ratio	Lower	Upper
88	100		
58	88.3	62.6	93.8
43	30.9	24.6	37.0



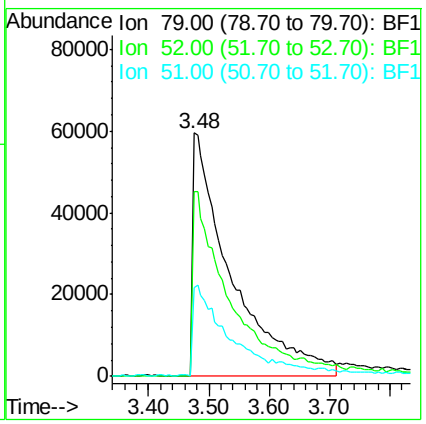


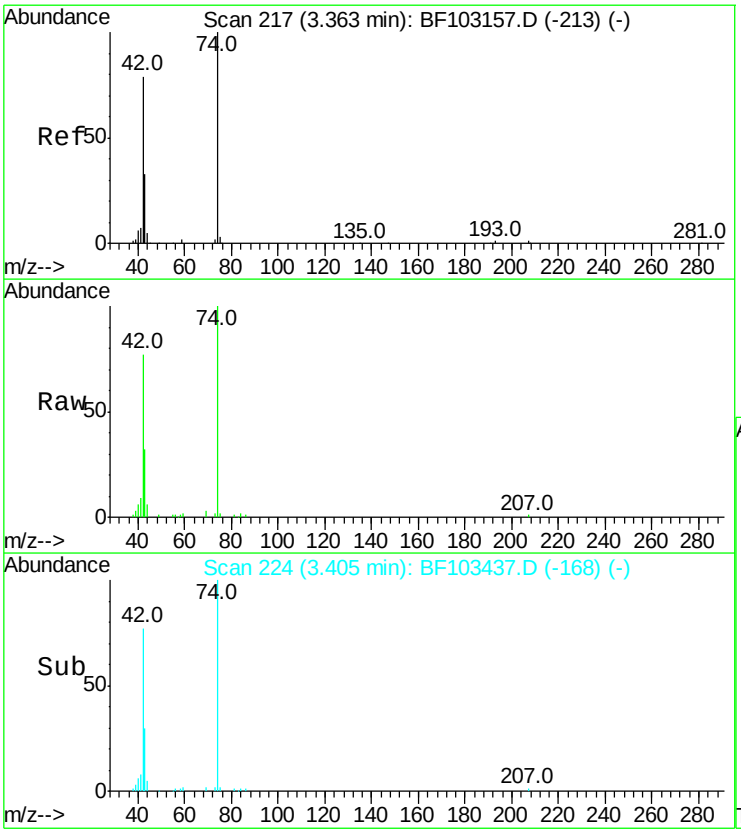
#3
Pyridine
Concen: 24.286 ng
RT: 3.48 min Scan# 236
Delta R.T. 0.05 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 263454

Ion	Ratio	Lower	Upper
79	100		
52	76.0	59.8	89.6
51	36.3	29.8	44.8

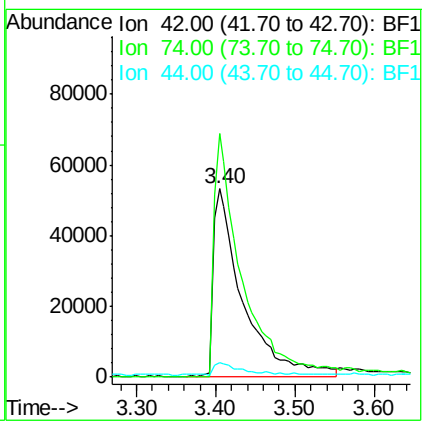


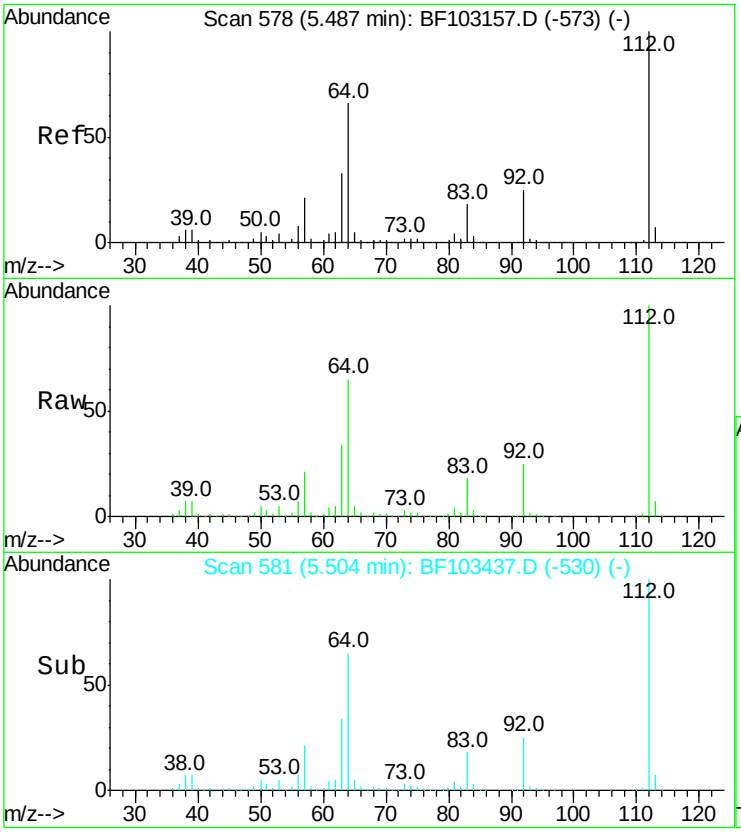


#4
n-Nitrosodimethylamine
Concen: 31.505 ng
RT: 3.40 min Scan# 224
Delta R.T. 0.03 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion: 42 Resp: 137838

Ion	Ratio	Lower	Upper
42	100		
74	129.4	104.9	157.3
44	7.7	6.9	10.3



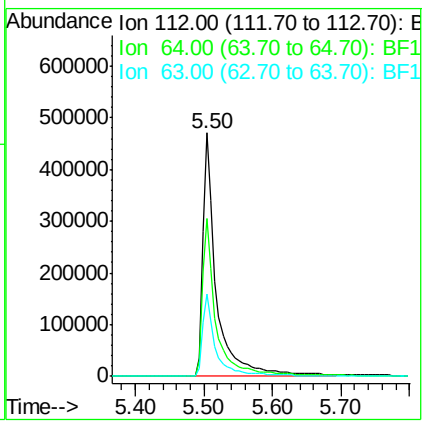


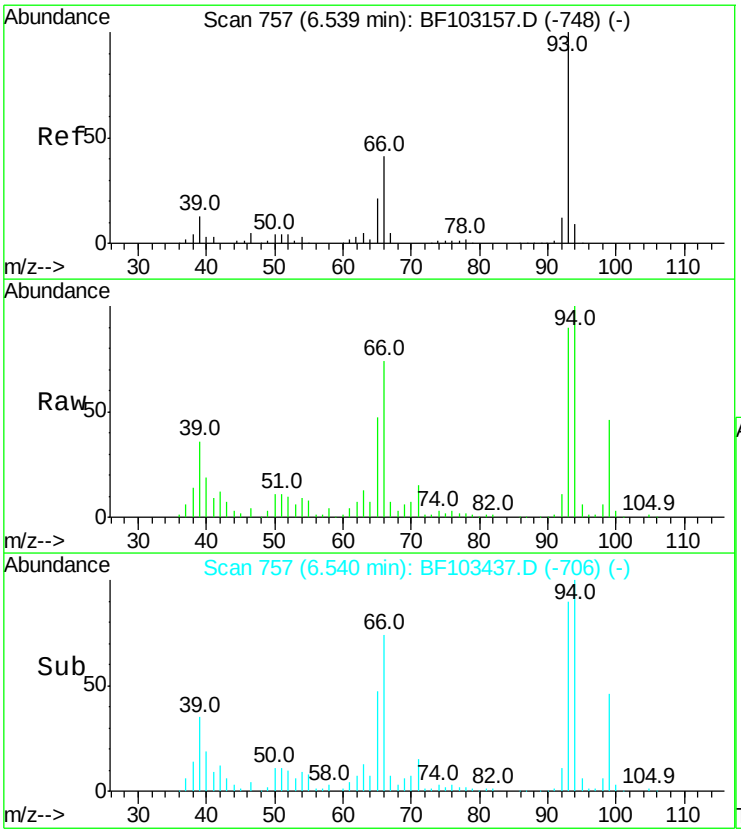
#5
2-Fluorophenol
Concen: 87.048 ng
RT: 5.50 min Scan# 581
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 669706

Ion	Ratio	Lower	Upper
112	100		
64	65.0	47.9	71.9
63	34.1	23.7	35.5

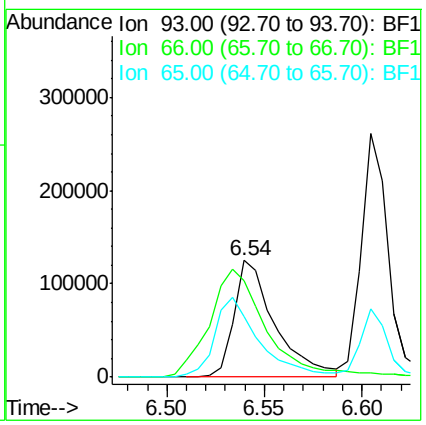


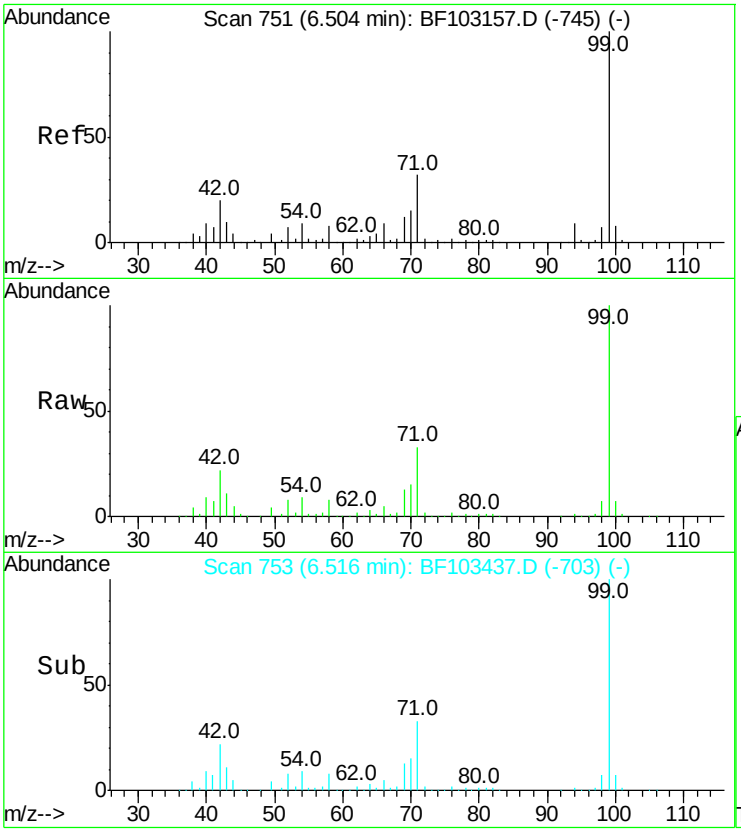


#6
Aniline
Concen: 13.376 ng
RT: 6.54 min Scan# 757
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion: 93 Resp: 181736

Ion	Ratio	Lower	Upper
93	100		
66	82.6	32.2	48.2#
65	52.5	16.4	24.6#



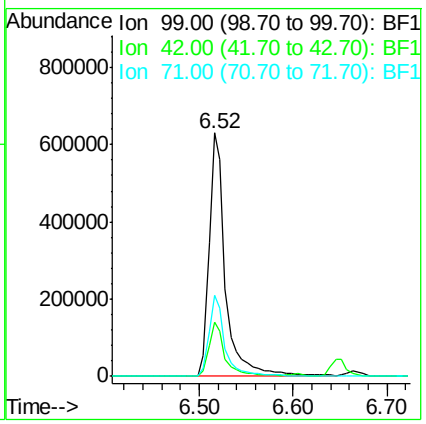


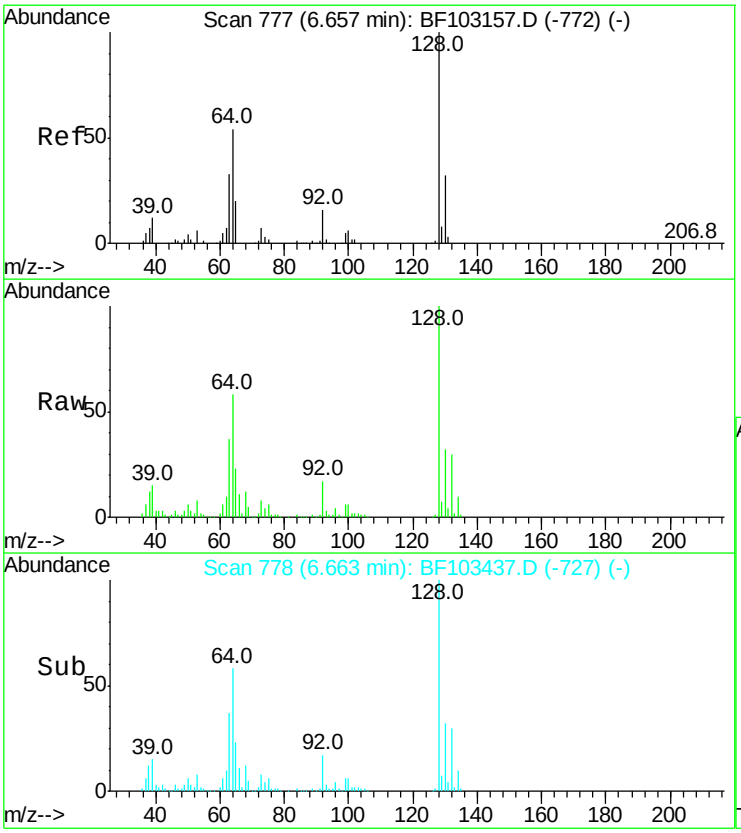
#7
Phenol-d6
Concen: 82.611 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 777714

Ion	Ratio	Lower	Upper
99	100		
42	22.4	14.5	21.7#
71	33.4	25.4	38.0

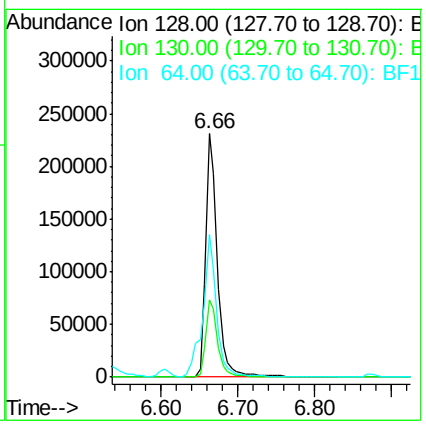


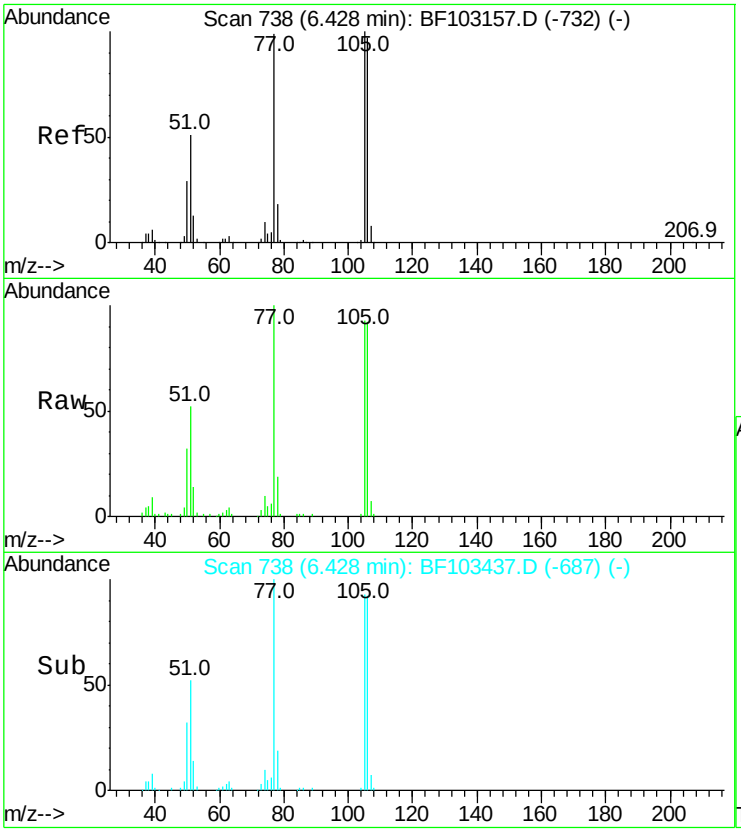


#8
2-Chlorophenol
Concen: 30.301 ng
RT: 6.66 min Scan# 778
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:128 Resp: 242177

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.0	53.0
64	58.4	29.4	69.4



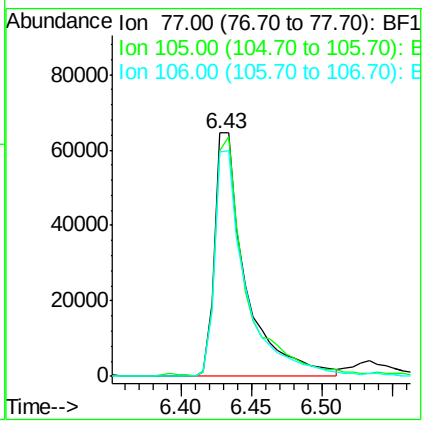


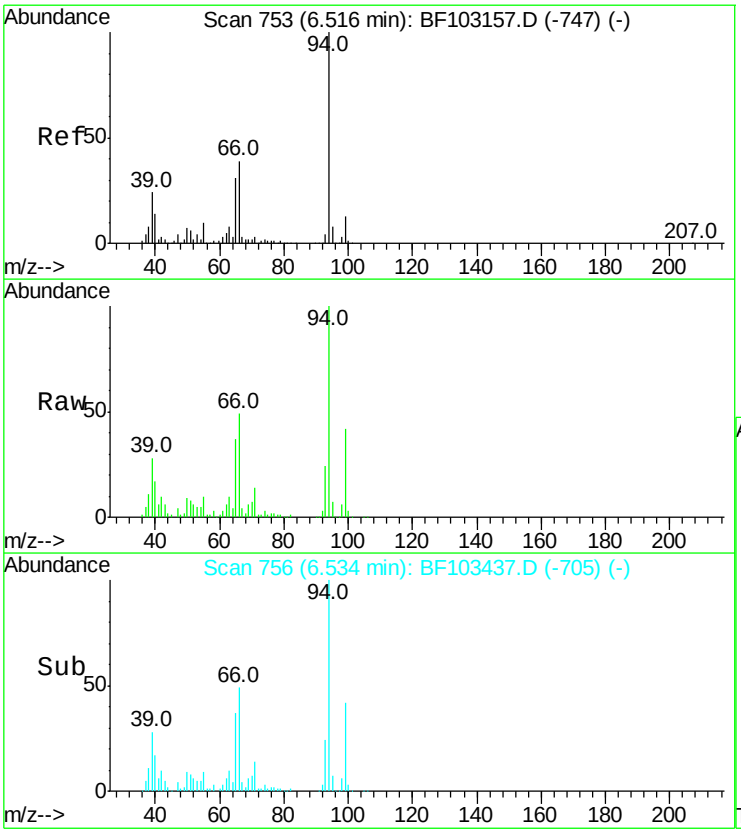
#9
Benzaldehyde
Concen: 14.310 ng
RT: 6.43 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 98902

Ion	Ratio	Lower	Upper
77	100		
105	92.7	81.1	121.1
106	92.3	74.5	114.5

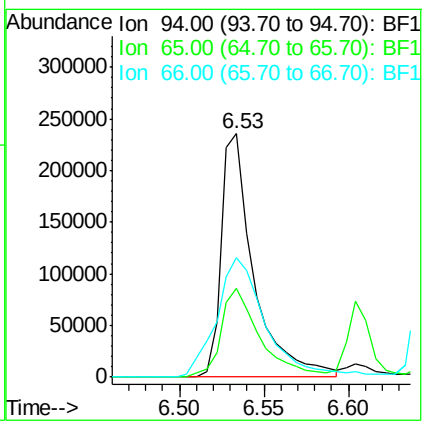


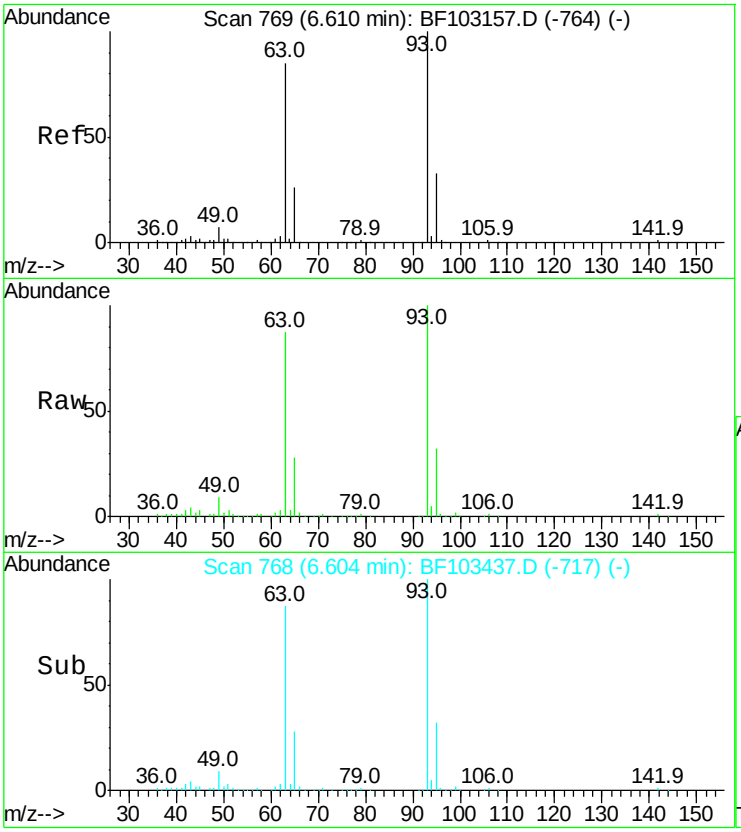


#10
Phenol
Concen: 28.934 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion: 94 Resp: 316213

Ion	Ratio	Lower	Upper
94	100		
65	36.6	7.9	47.9
66	49.0	16.2	56.2



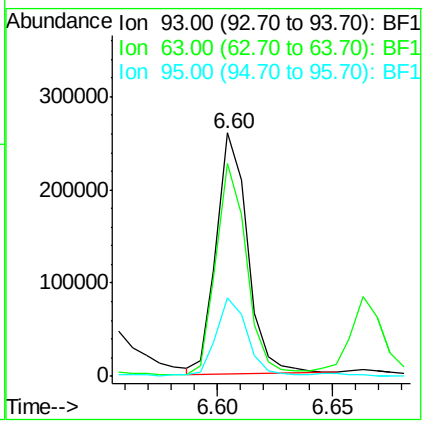


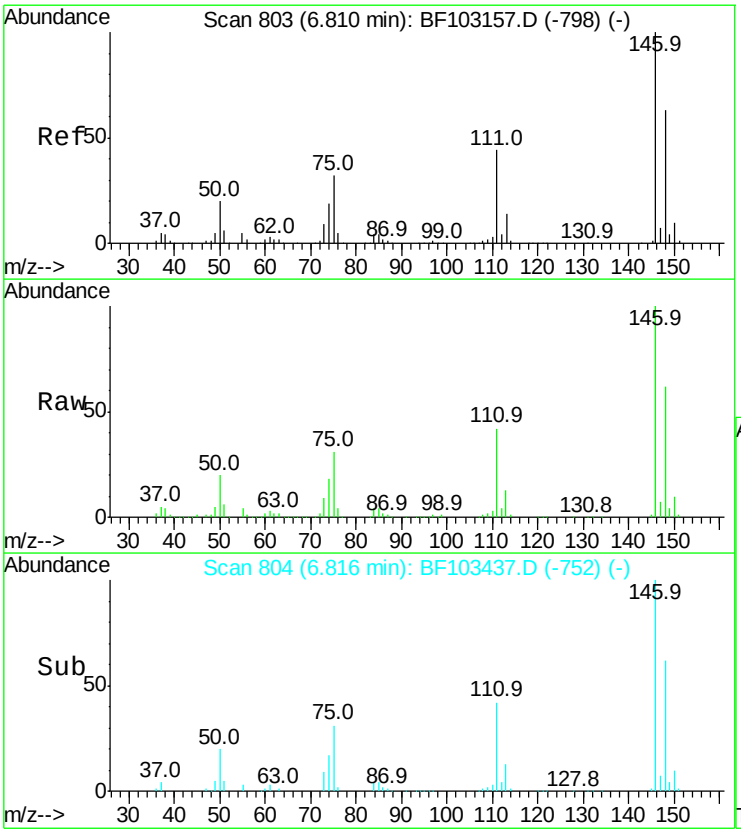
#11
bis(2-Chloroethyl)ether
Concen: 29.368 ng
RT: 6.60 min Scan# 768
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 243599

Ion	Ratio	Lower	Upper
93	100		
63	87.2	58.6	98.6
95	32.5	11.8	51.8

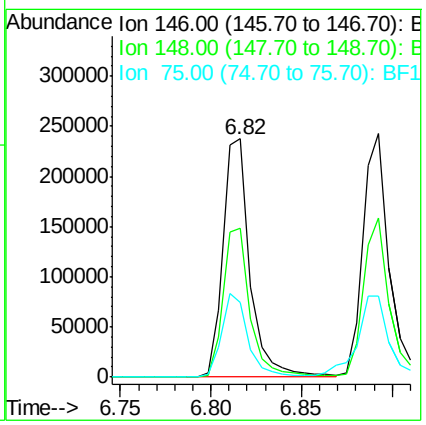


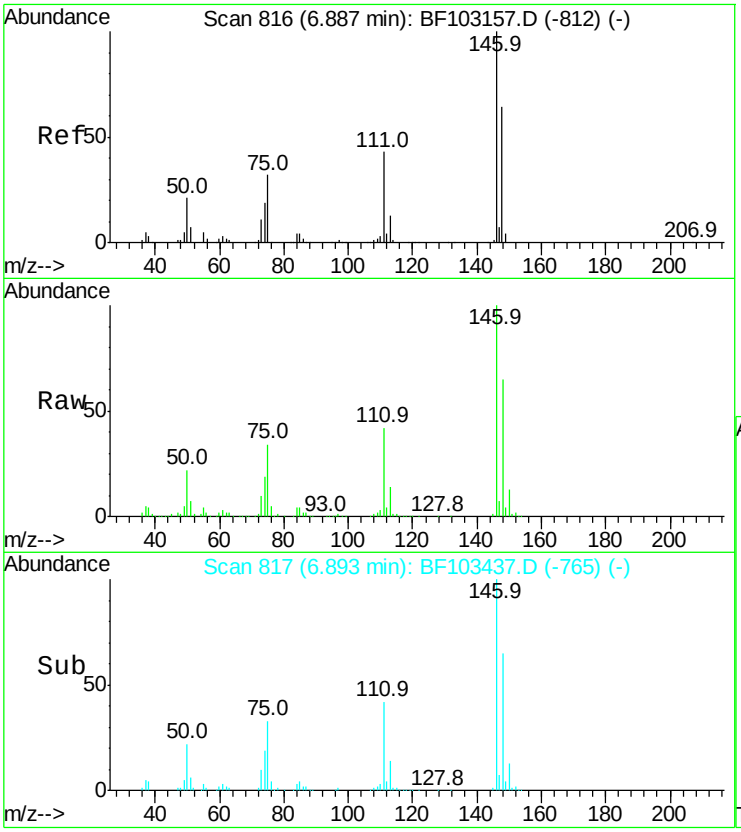


#12
1,3-Dichlorobenzene
Concen: 27.033 ng
RT: 6.82 min Scan# 804
Delta R.T. 0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:146 Resp: 246901

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.8	77.8
75	31.4	24.2	36.4



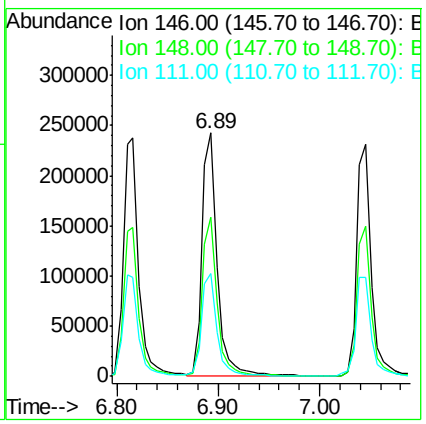


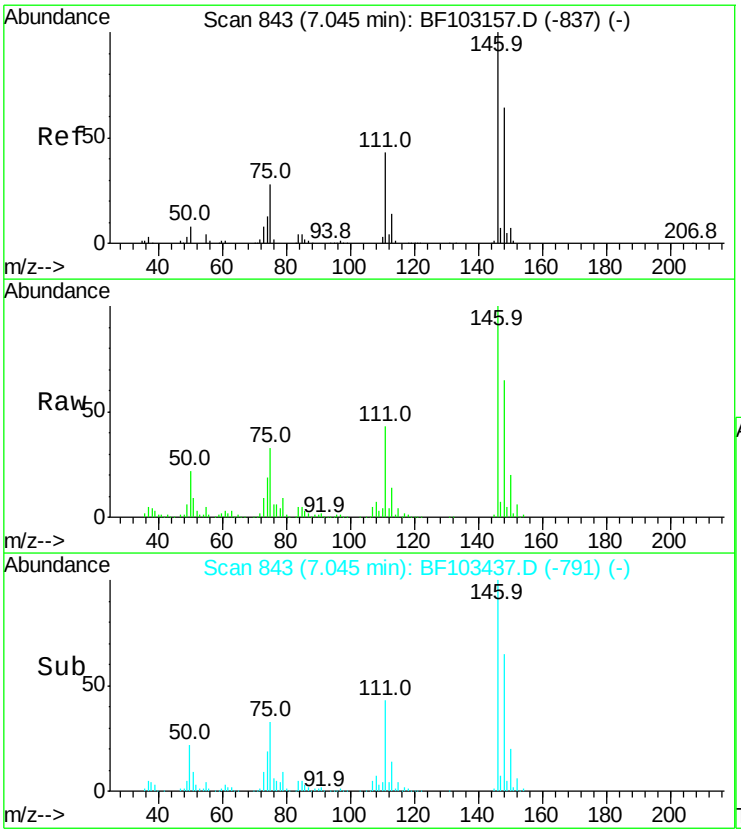
#13
1,4-Dichlorobenzene
Concen: 27.776 ng
RT: 6.89 min Scan# 817
Delta R.T. 0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 254346

Ion	Ratio	Lower	Upper
146	100		
148	65.5	50.8	76.2
111	42.3	34.2	51.2

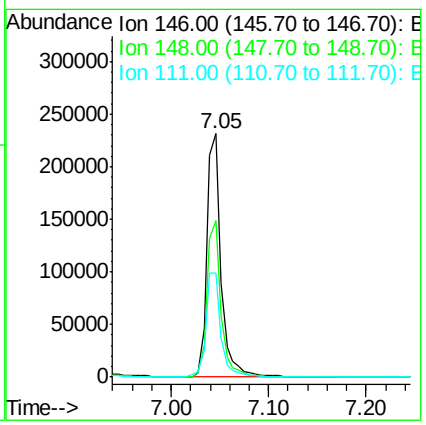


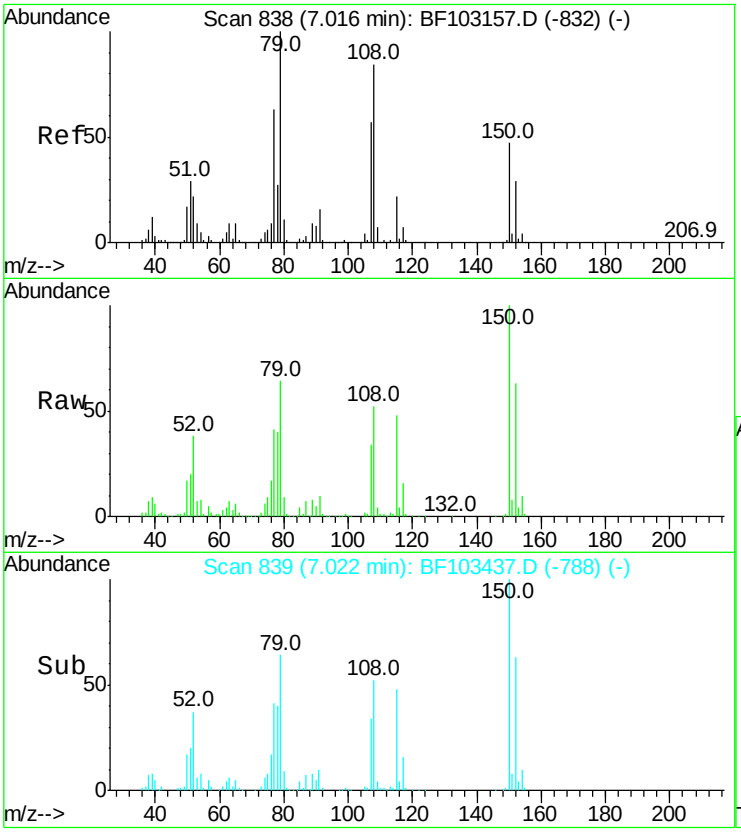


#14
1,2-Dichlorobenzene
Concen: 27.472 ng
RT: 7.05 min Scan# 843
Delta R.T. 0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:146 Resp: 231959

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.6	75.8
111	42.8	36.0	54.0



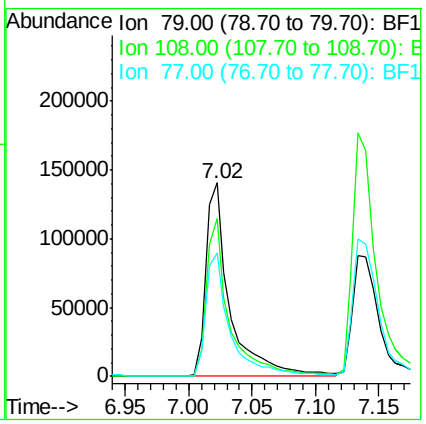


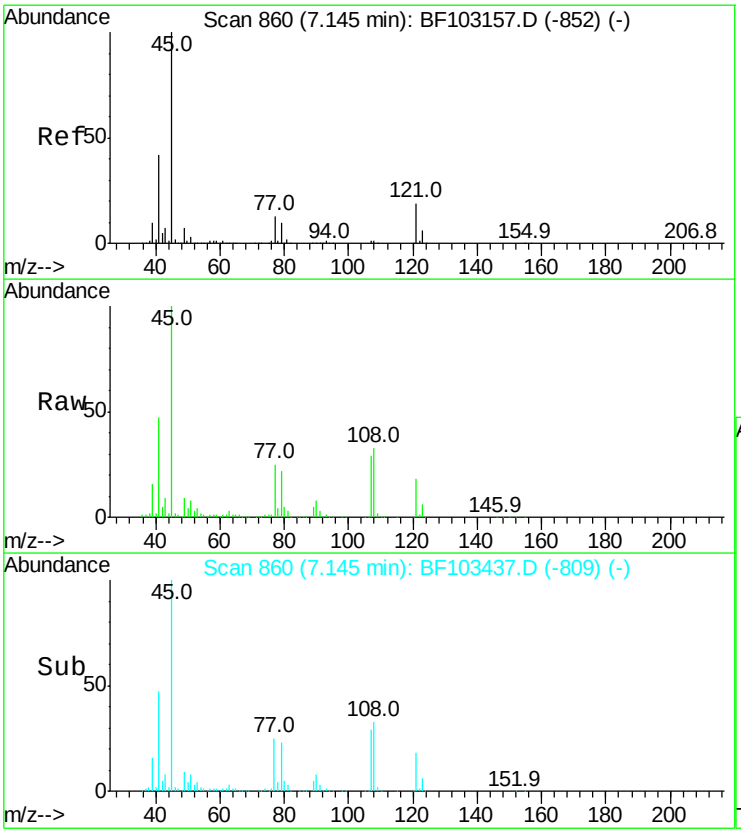
#15
Benzyl Alcohol
Concen: 26.498 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 187975

Ion	Ratio	Lower	Upper
79	100		
108	81.8	65.1	97.7
77	64.0	50.6	75.8

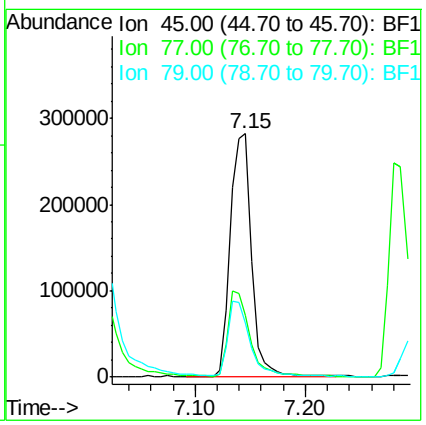


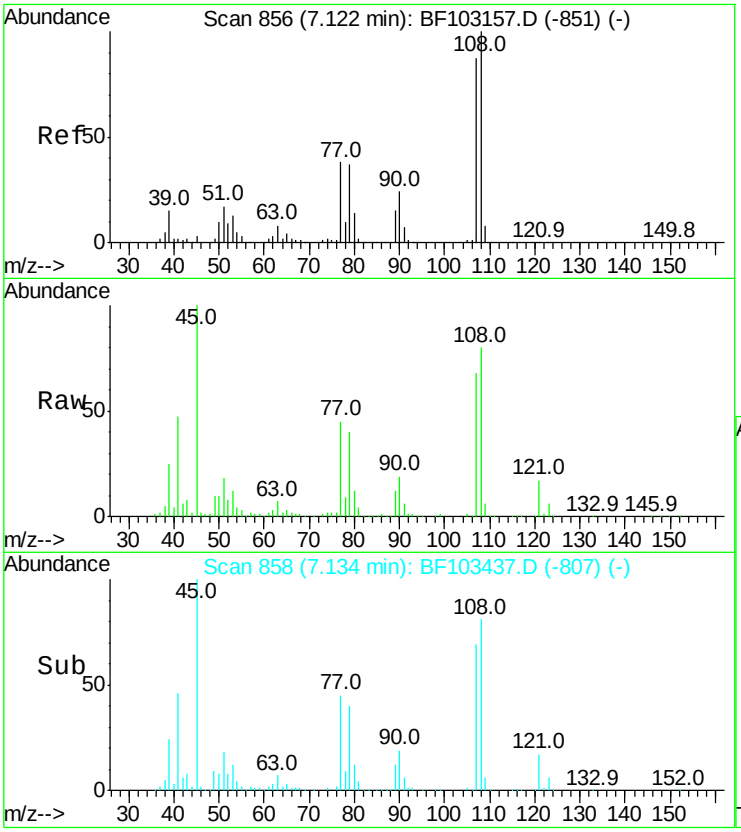


#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.620 ng
RT: 7.15 min Scan# 860
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion: 45 Resp: 379167

Ion	Ratio	Lower	Upper
45	100		
77	25.3	0.0	32.9
79	22.5	0.0	29.6



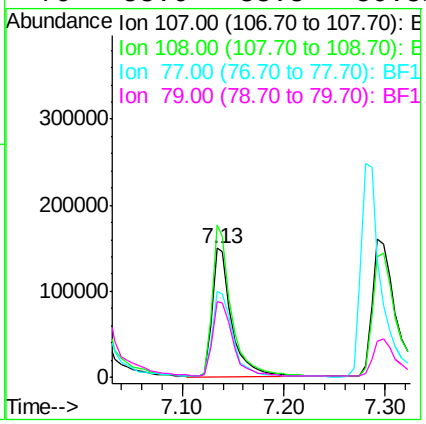


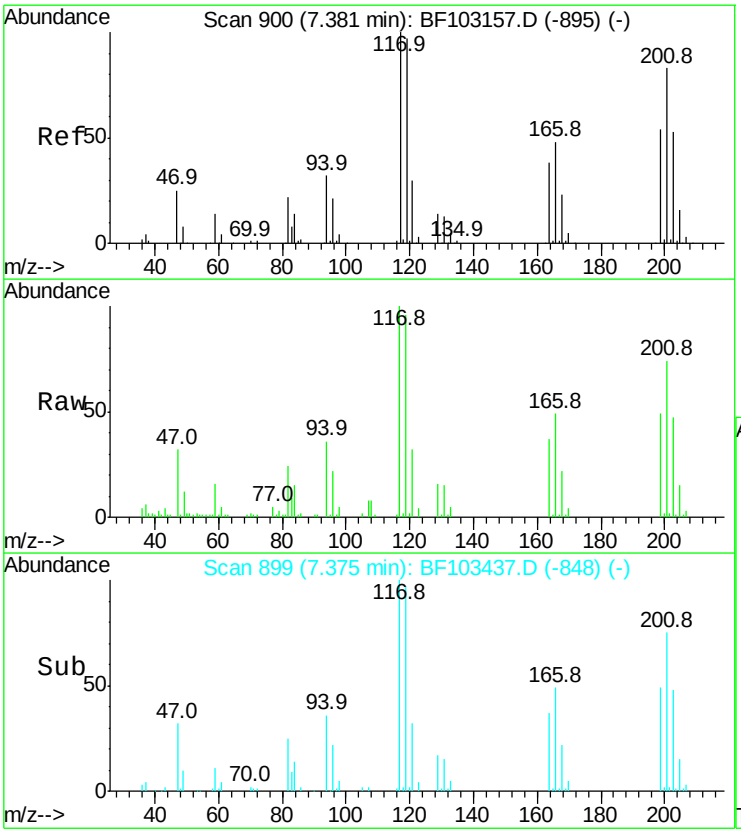
#17
2-Methylphenol
Concen: 27.461 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 199450

Ion	Ratio	Lower	Upper
107	100		
108	117.8	91.7	137.5
77	66.2	33.8	50.8#
79	58.6	33.8	50.8#

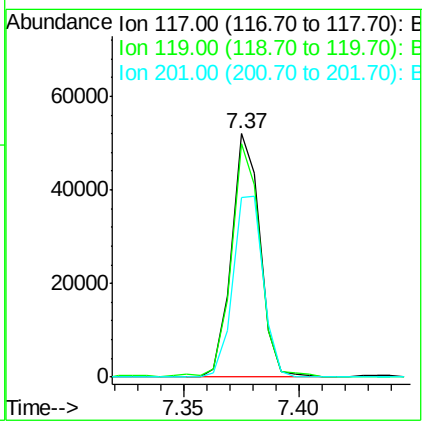


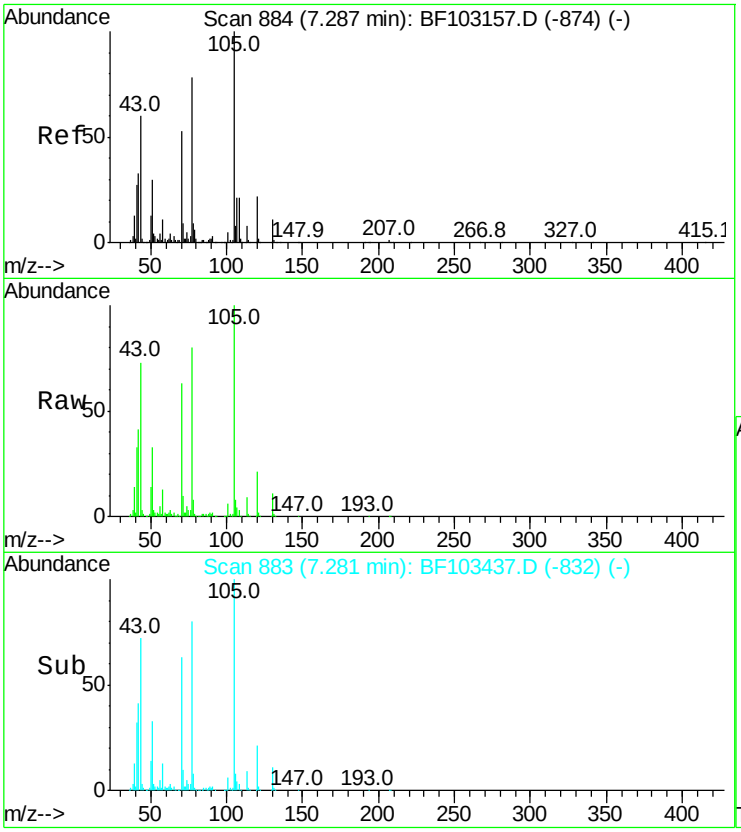


#18
Hexachloroethane
Concen: 13.429 ng
RT: 7.37 min Scan# 899
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:117 Resp: 44766

Ion	Ratio	Lower	Upper
117	100		
119	95.9	75.8	113.8
201	76.0	75.7	113.5



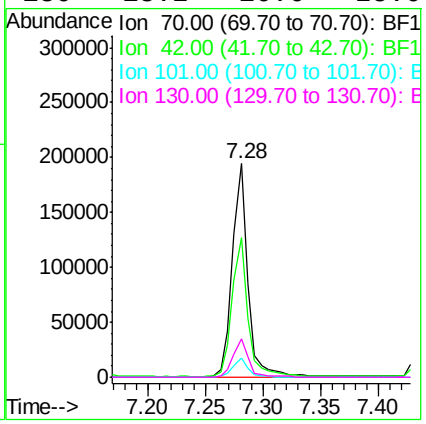


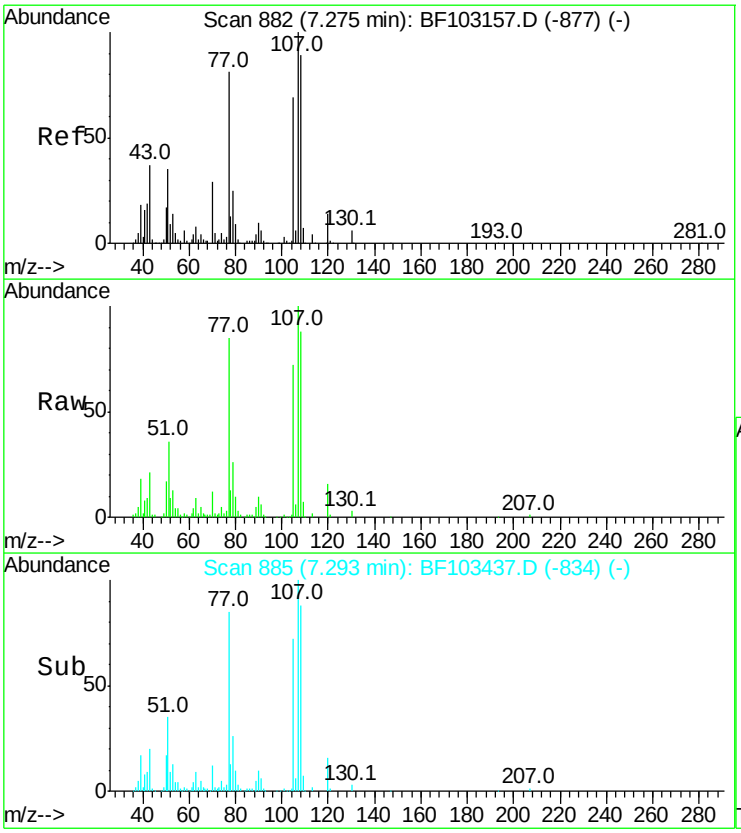
#19
n-Nitroso-di-n-propylamine
Concen: 31.464 ng
RT: 7.28 min Scan# 883
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 184349

Ion	Ratio	Lower	Upper
70	100		
42	65.2	47.5	71.3
101	8.9	7.4	11.2
130	18.2	16.6	25.0

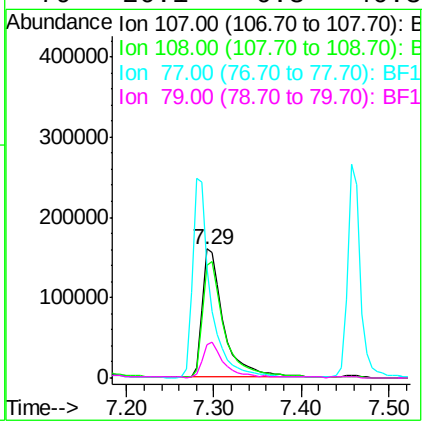


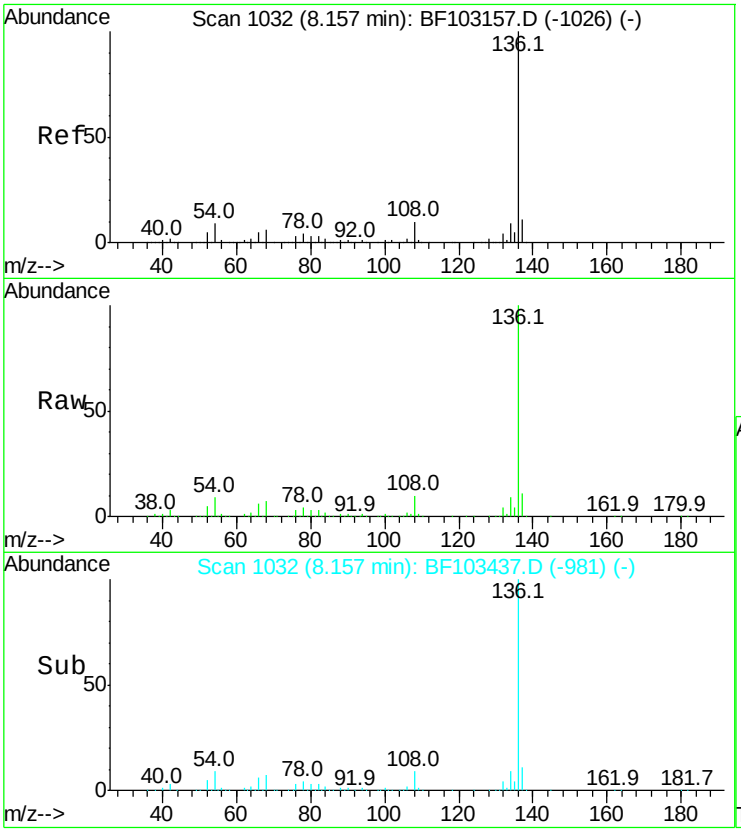


#20
3+4-Methylphenols
Concen: 30.728 ng
RT: 7.29 min Scan# 885
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:107 Resp: 272060

Ion	Ratio	Lower	Upper
107	100		
108	87.6	68.2	108.2
77	85.3	26.7	66.7#
79	26.1	6.3	46.3



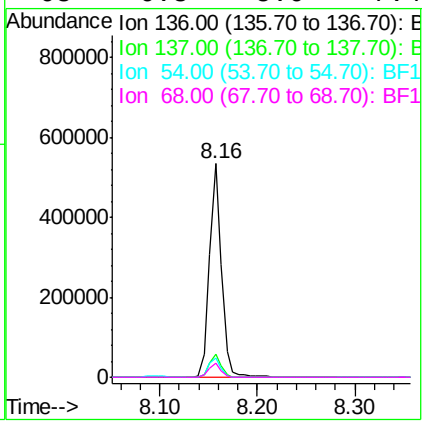


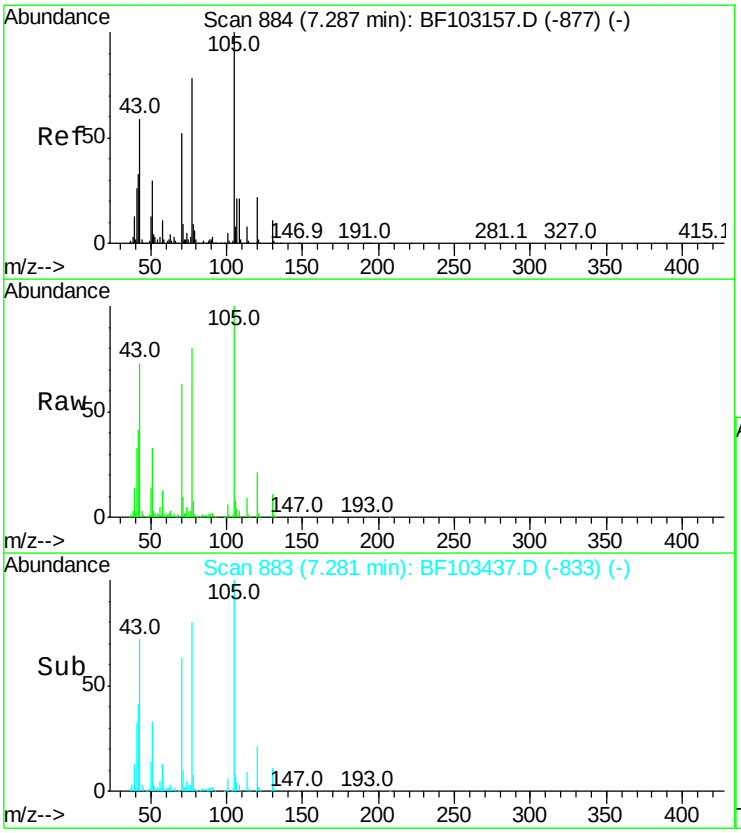
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 458037

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	9.0	6.6	9.8
68	6.8	5.0	7.4

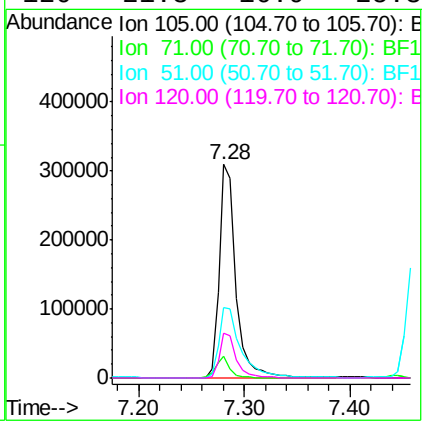


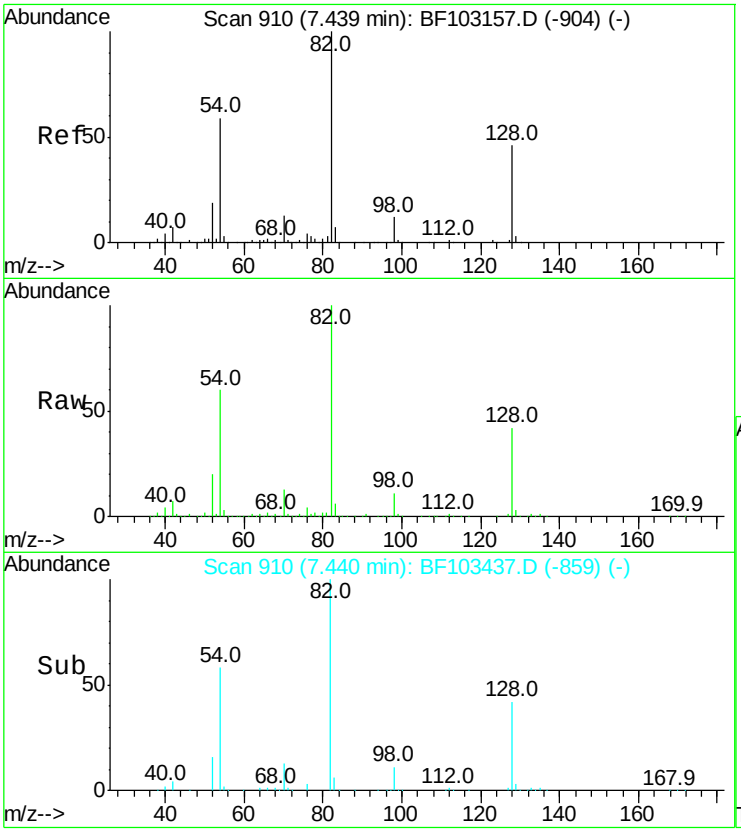


#22
Acetophenone
Concen: 32.298 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:105 Resp: 345310

Ion	Ratio	Lower	Upper
105	100		
71	10.5	4.4	6.6#
51	32.7	22.3	33.5
120	21.3	16.9	25.3



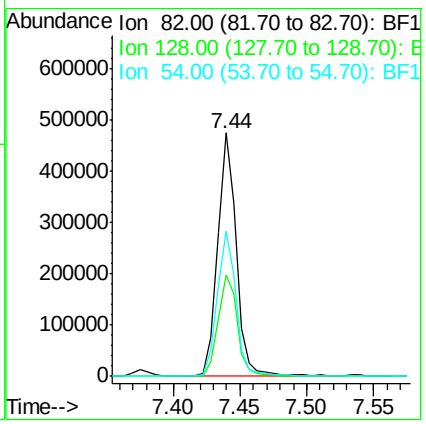


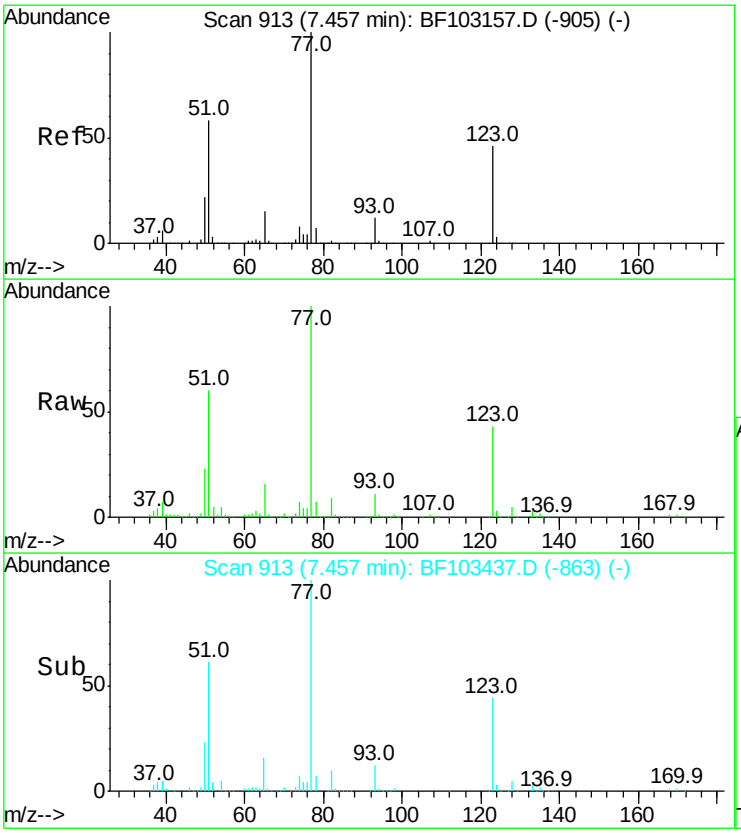
#23
Nitrobenzene-d5
Concen: 58.979 ng
RT: 7.44 min Scan# 910
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 473043

Ion	Ratio	Lower	Upper
82	100		
128	41.9	36.1	54.1
54	59.5	41.4	62.2

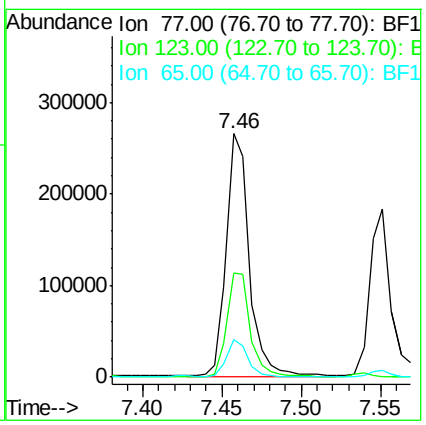


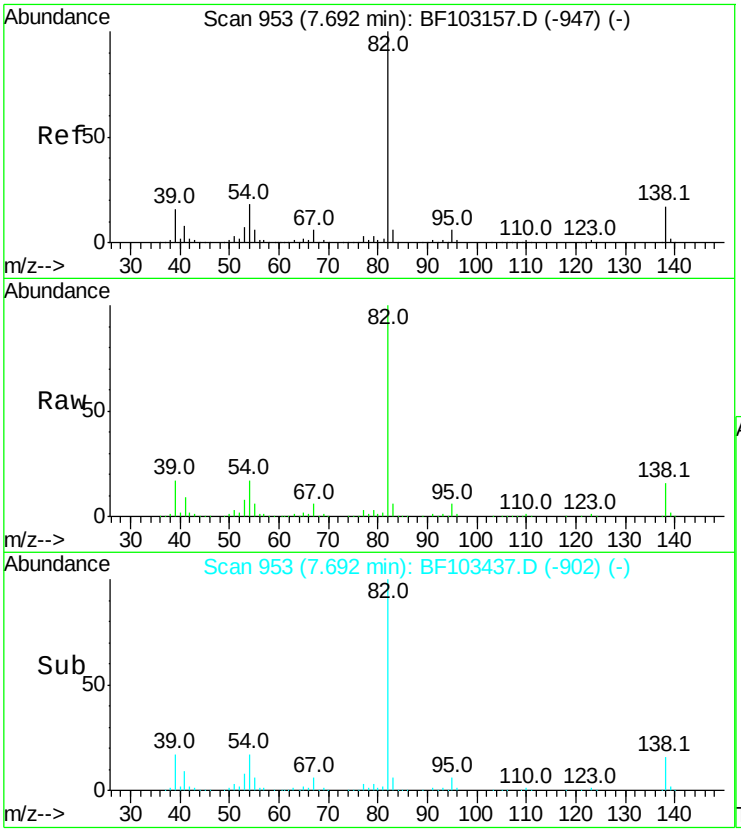


#24
Nitrobenzene
Concen: 30.391 ng
RT: 7.46 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion: 77 Resp: 268366

Ion	Ratio	Lower	Upper
77	100		
123	42.7	37.9	56.9
65	15.6	11.0	16.4



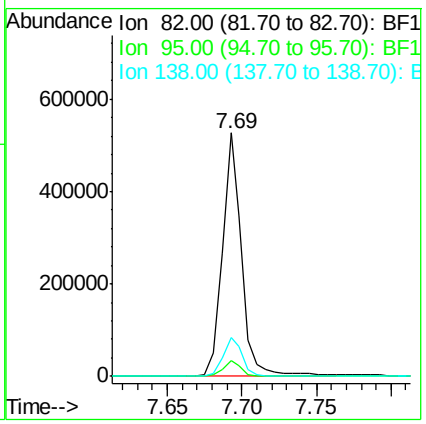


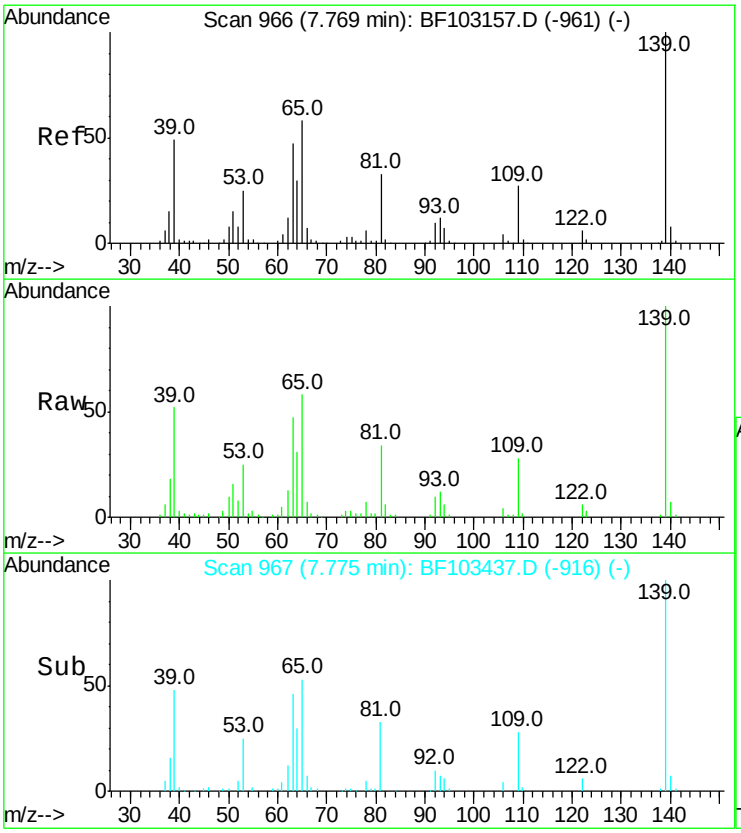
#25
Isophorone
Concen: 30.246 ng
RT: 7.69 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 477780

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	16.0	14.9	22.3

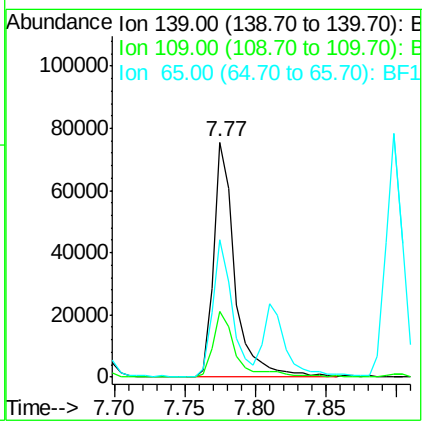


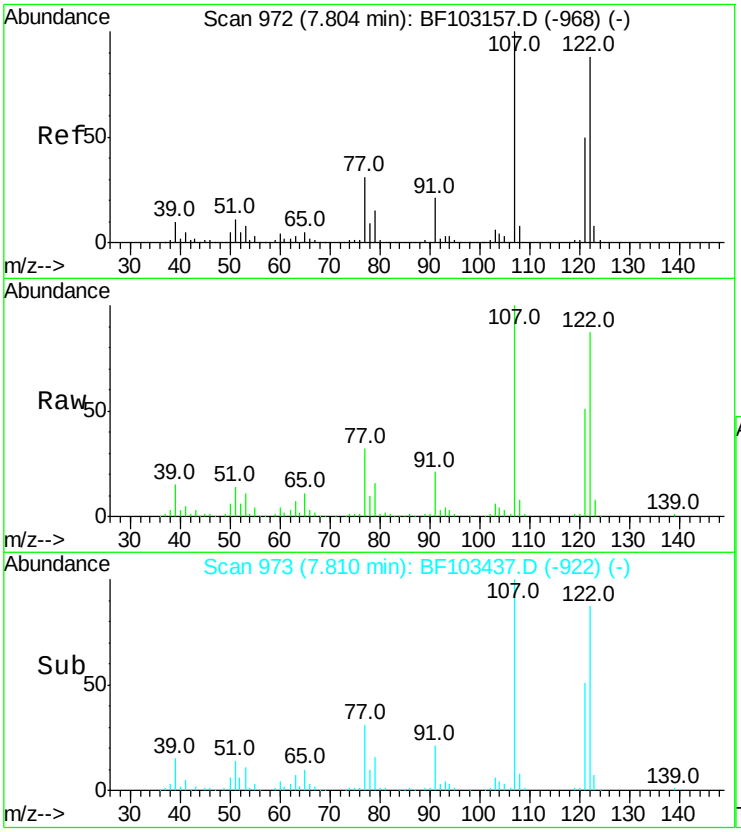


#26
2-Nitrophenol
Concen: 18.924 ng
RT: 7.77 min Scan# 967
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:139 Resp: 78670

Ion	Ratio	Lower	Upper
139	100		
109	28.2	22.7	34.1
65	58.4	40.5	60.7



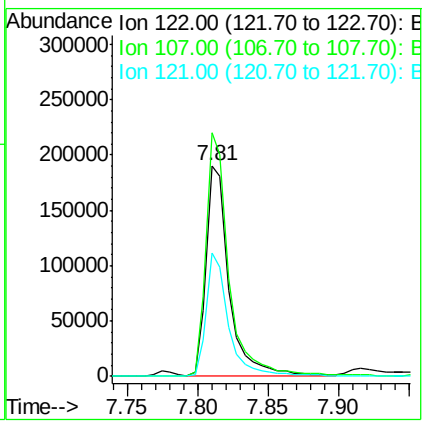


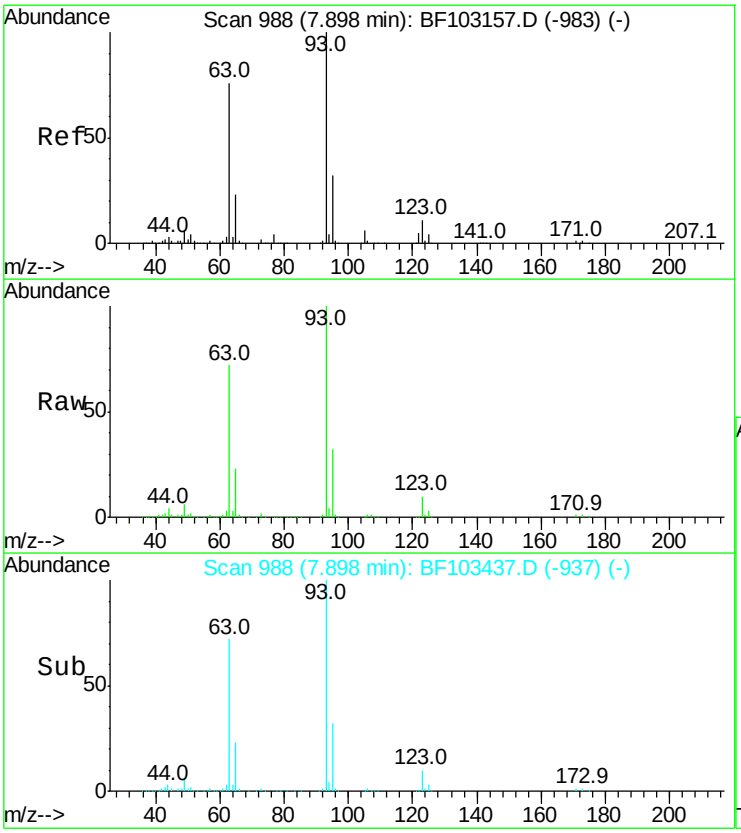
#27
2,4-Dimethylphenol
Concen: 33.653 ng
RT: 7.81 min Scan# 973
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 213841

Ion	Ratio	Lower	Upper
122	100		
107	115.4	91.2	136.8
121	58.3	47.2	70.8

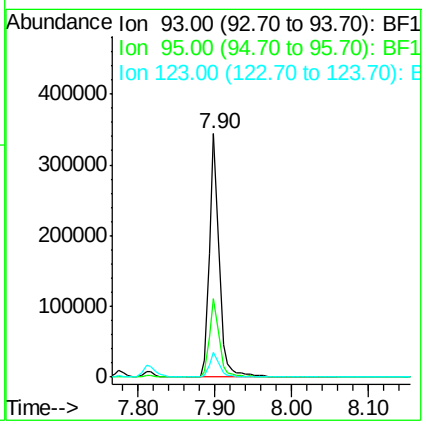


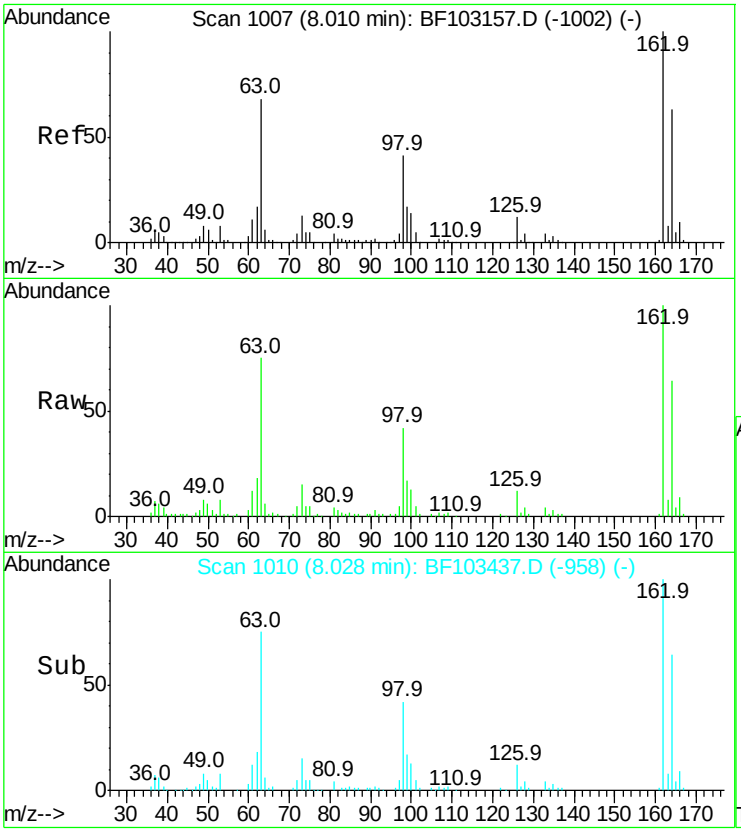


#28
bis(2-Chloroethoxy)methane
Concen: 32.200 ng
RT: 7.90 min Scan# 988
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion: 93 Resp: 299052

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.3	39.5
123	10.1	9.8	14.6



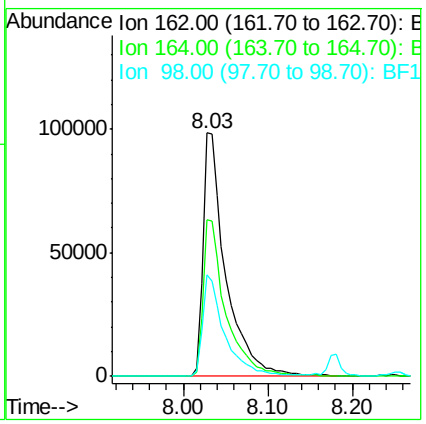


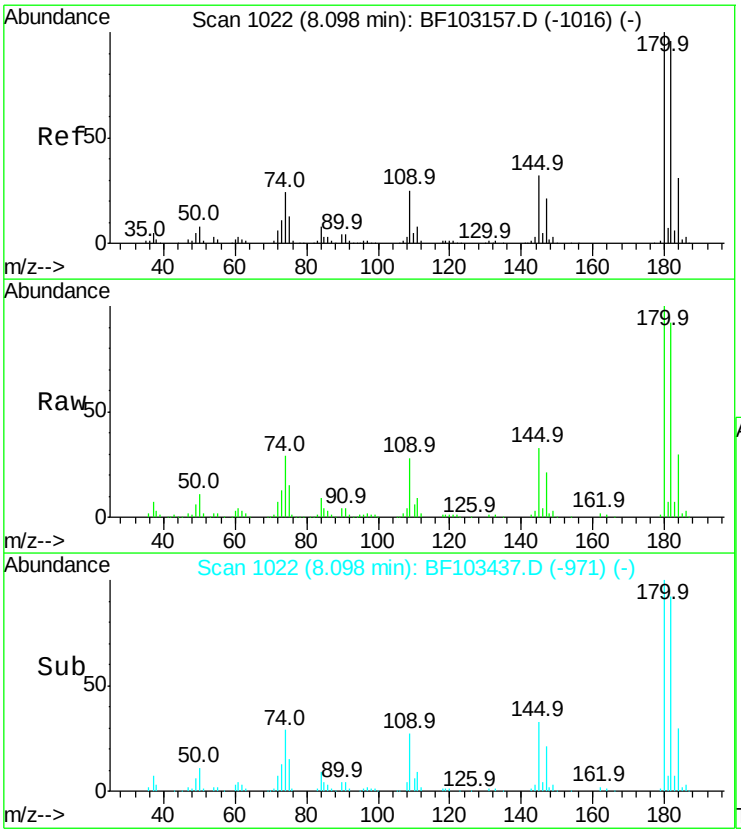
#29
2,4-Dichlorophenol
Concen: 30.312 ng
RT: 8.03 min Scan# 1010
Delta R.T. 0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 184407

Ion	Ratio	Lower	Upper
162	100		
164	64.2	42.7	82.7
98	41.7	18.1	58.1

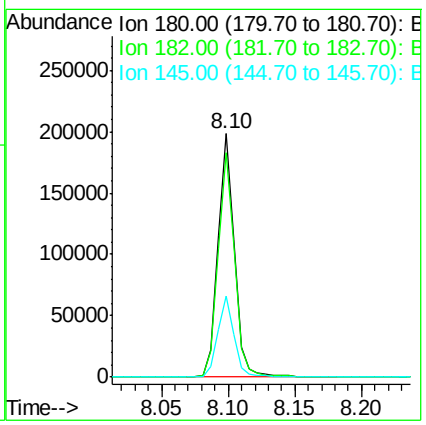


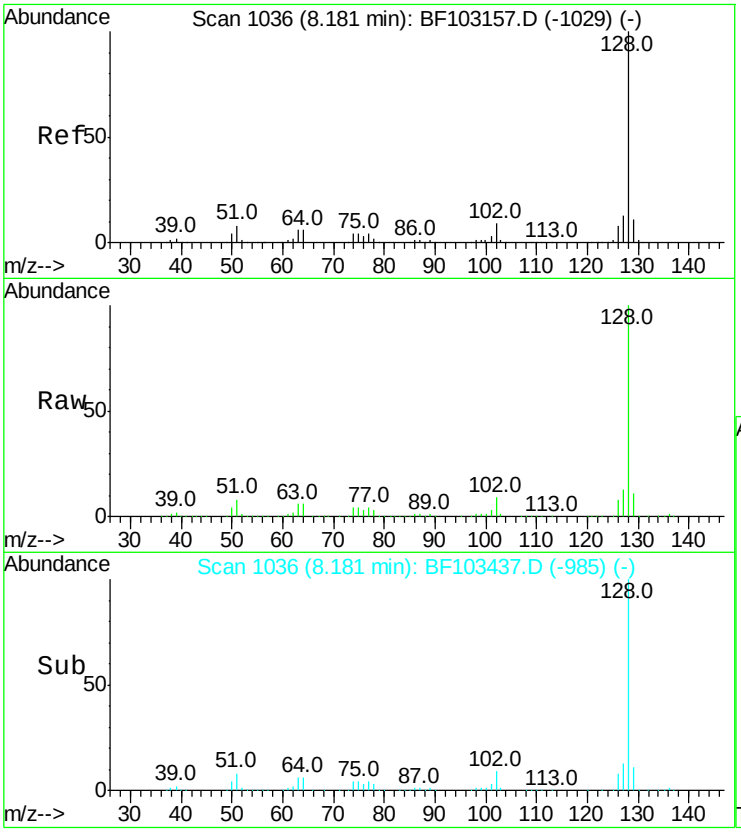


#30
1,2,4-Trichlorobenzene
Concen: 26.848 ng
RT: 8.10 min Scan# 1022
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:180 Resp: 173932

Ion	Ratio	Lower	Upper
180	100		
182	92.3	76.8	115.2
145	33.4	26.5	39.7



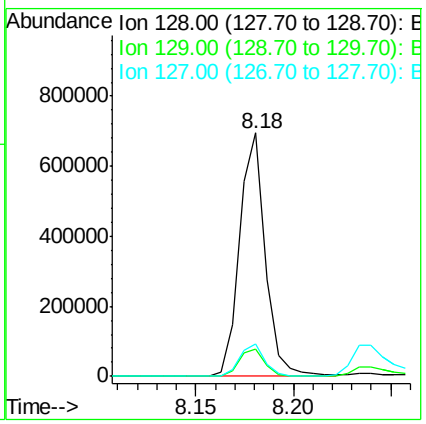


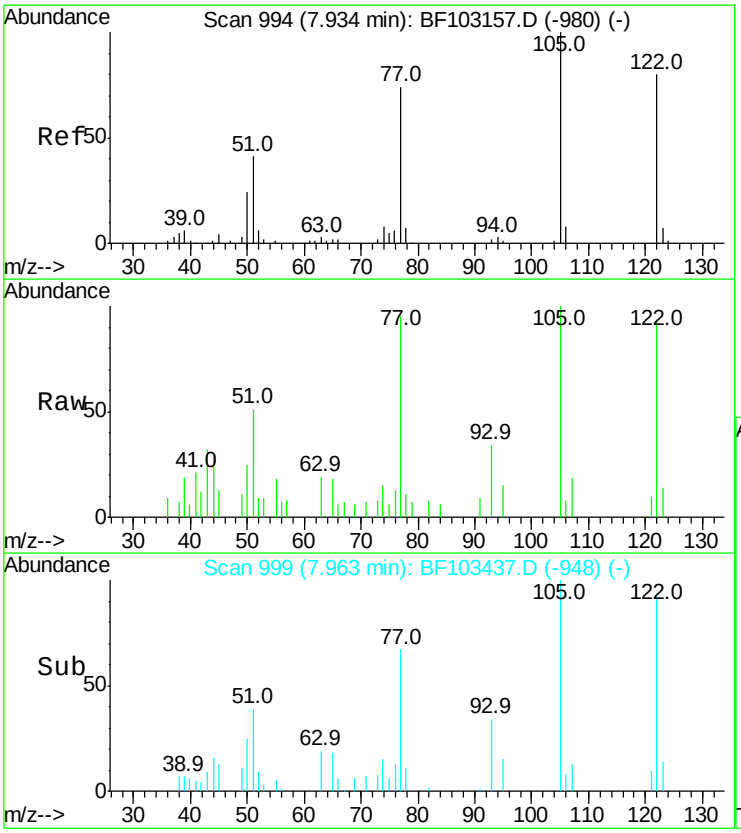
#31
Naphthalene
Concen: 28.378 ng
RT: 8.18 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 636375

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.3	10.9	16.3

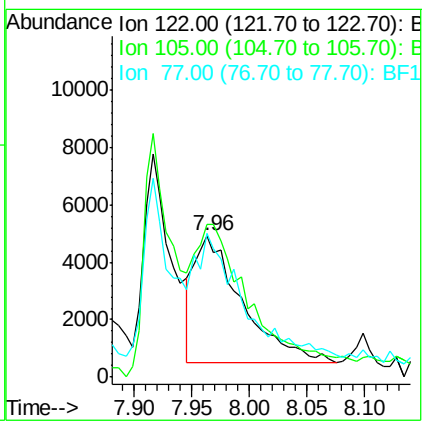


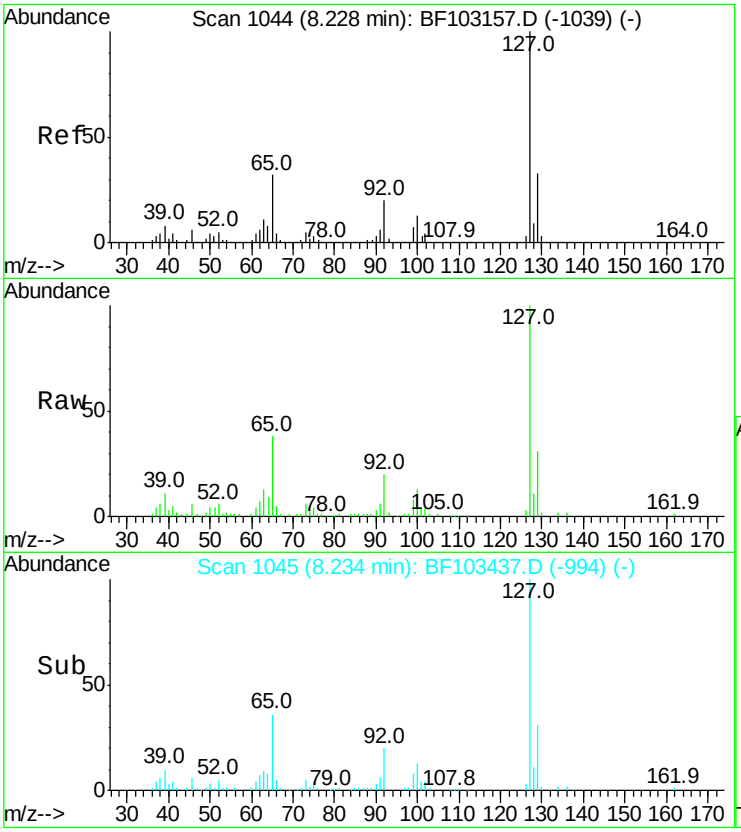


#32
Benzoic acid
Concen: 9.255 ng
RT: 7.96 min Scan# 999
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:122 Resp: 12896

Ion	Ratio	Lower	Upper
122	100		
105	107.5	101.1	141.1
77	101.6	70.7	110.7



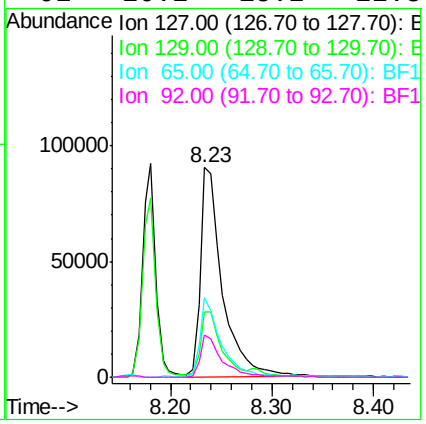


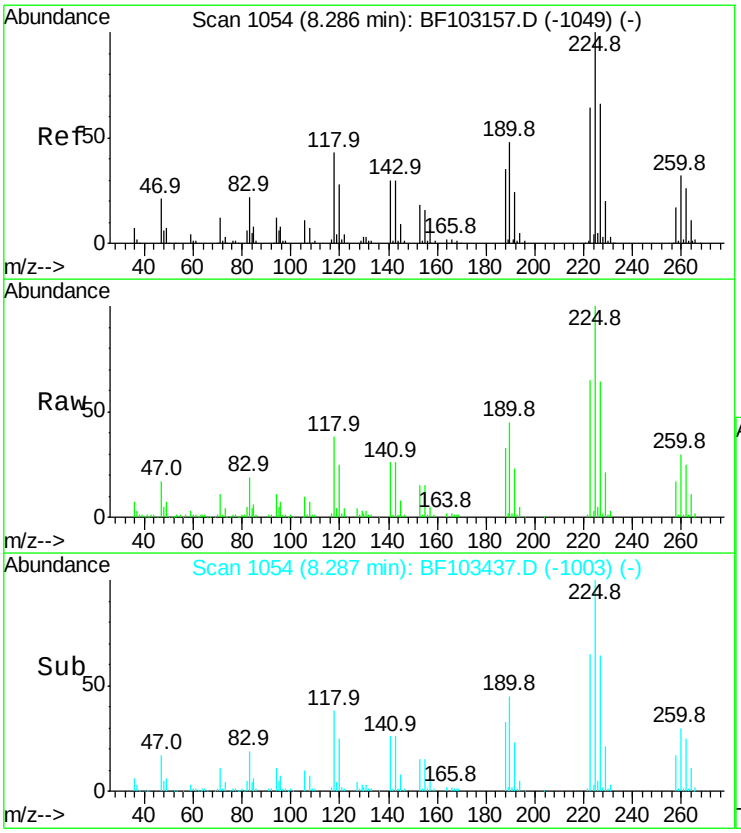
#33
4-Chloroaniline
Concen: 14.036 ng
RT: 8.23 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 135820

Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.9	38.9
65	37.7	25.0	37.4#
92	20.2	15.2	22.8

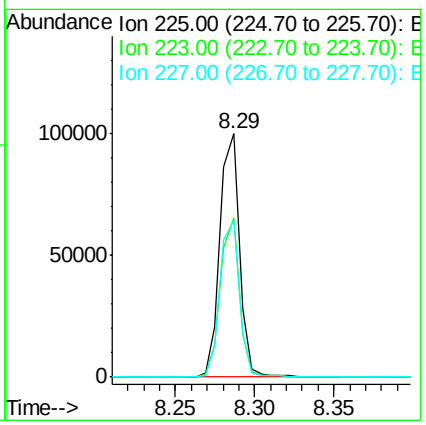


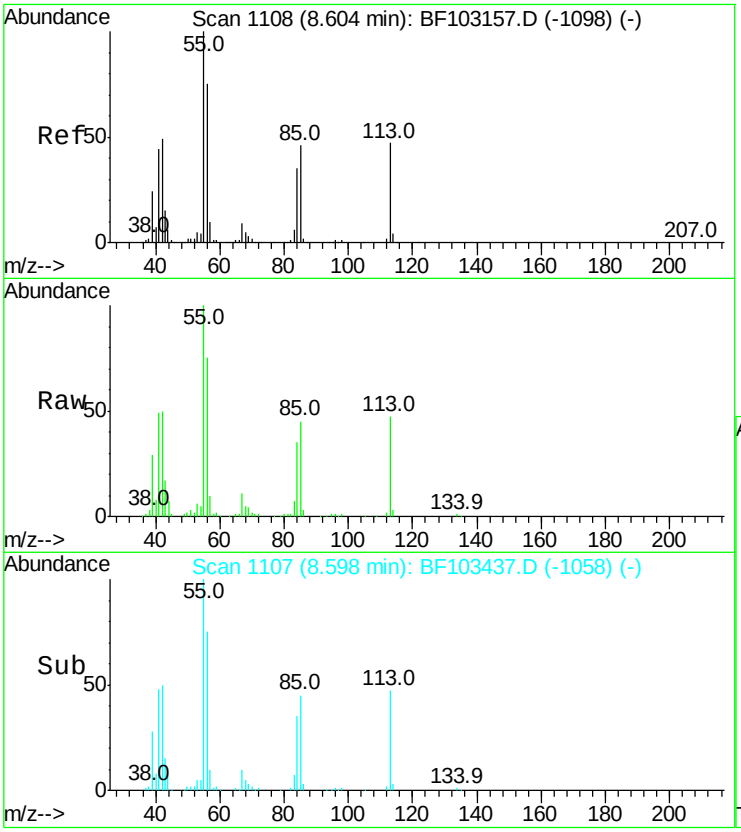


#34
Hexachlorobutadiene
Concen: 25.528 ng
RT: 8.29 min Scan# 1054
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:225 Resp: 86119

Ion	Ratio	Lower	Upper
225	100		
223	65.3	50.6	76.0
227	64.4	51.9	77.9



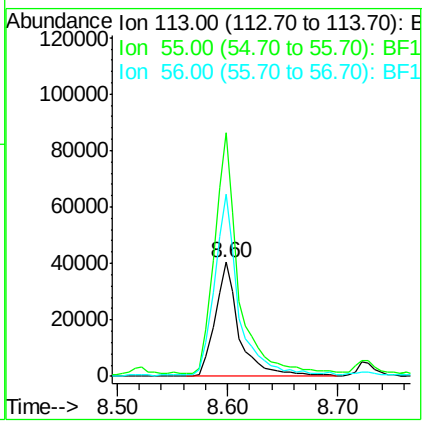


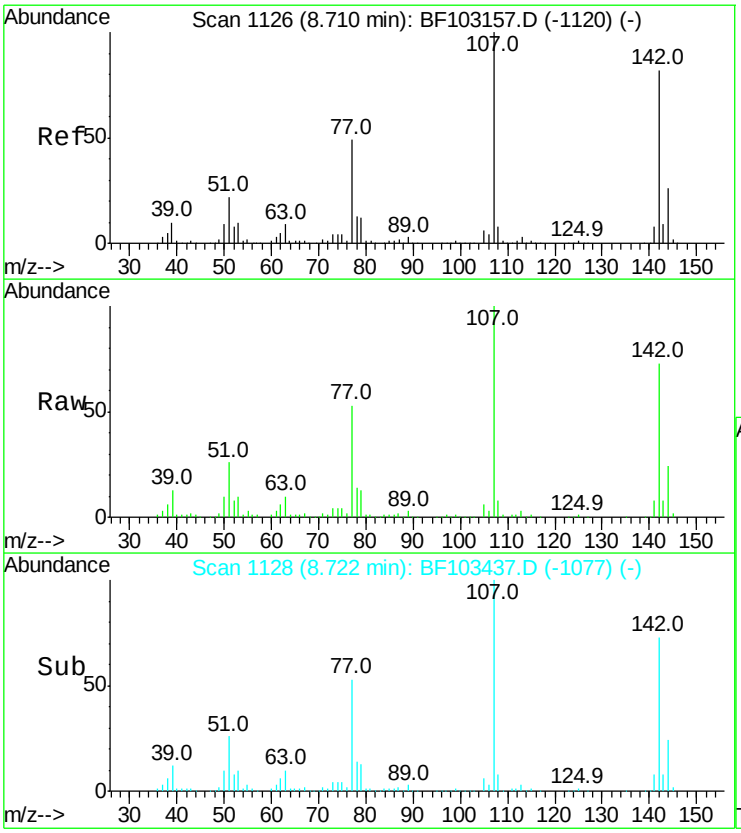
#35
Caprolactam
Concen: 28.516 ng
RT: 8.60 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 60971

Ion	Ratio	Lower	Upper
113	100		
55	213.7	163.3	203.3#
56	160.3	115.7	155.7#

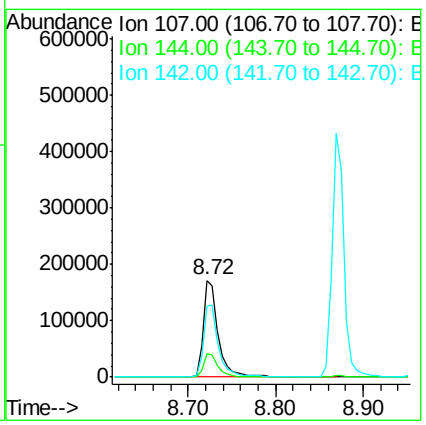


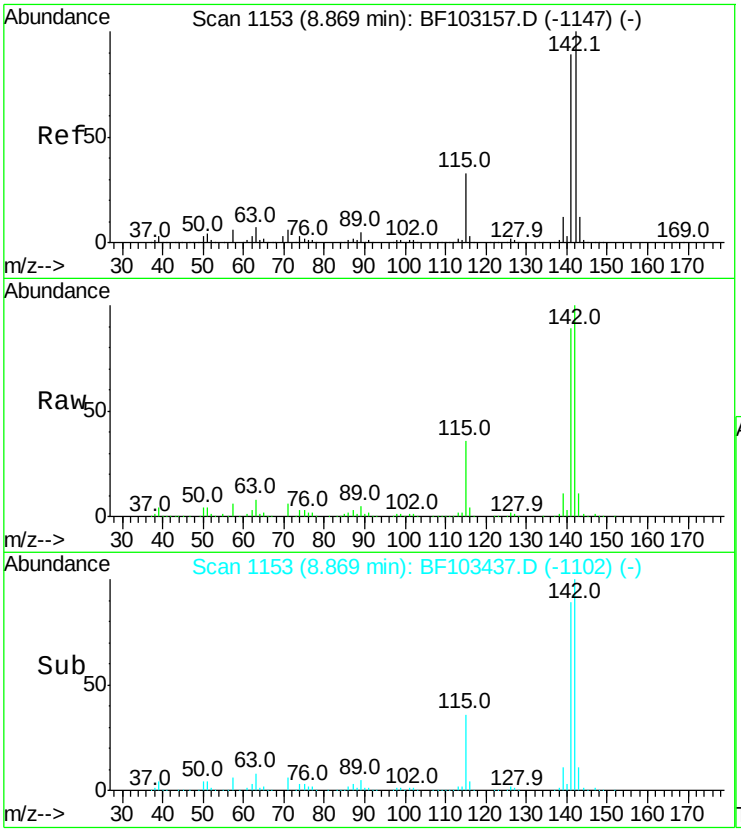


#36
4-Chloro-3-methylphenol
Concen: 29.761 ng
RT: 8.72 min Scan# 1128
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:107 Resp: 204218

Ion	Ratio	Lower	Upper
107	100		
144	23.9	20.5	30.7
142	73.2	62.0	93.0



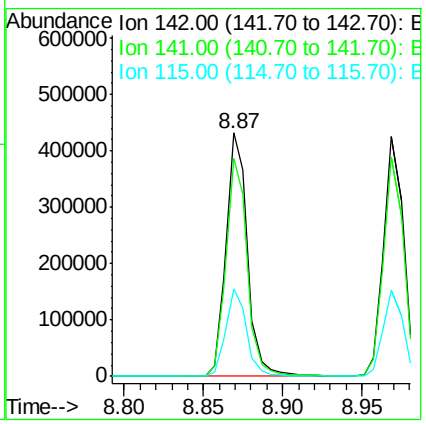


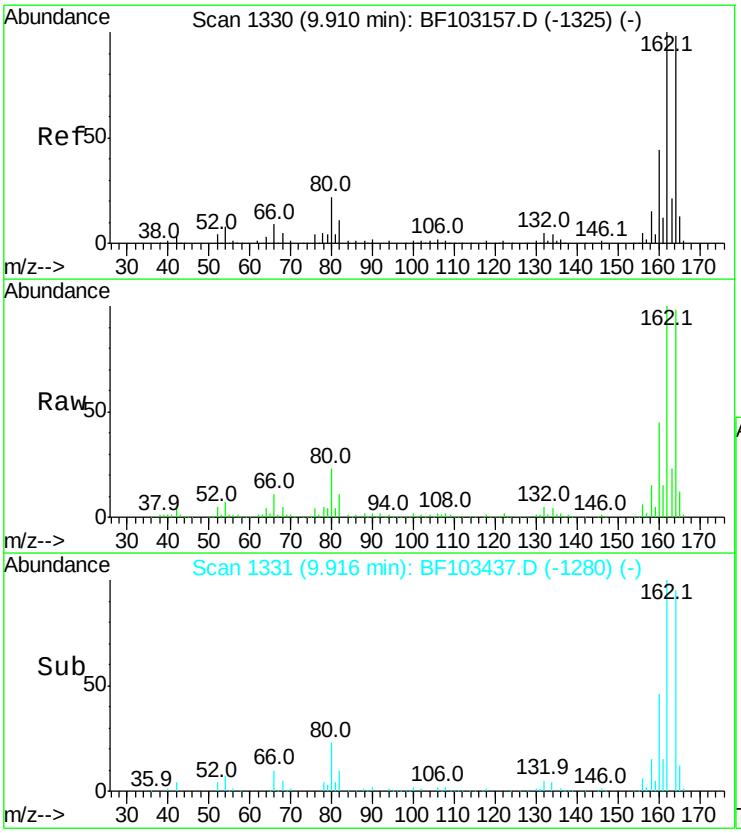
#37
2-Methylnaphthalene
Concen: 27.811 ng
RT: 8.87 min Scan# 1153
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 403056

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.8	106.2
115	35.9	26.1	39.1

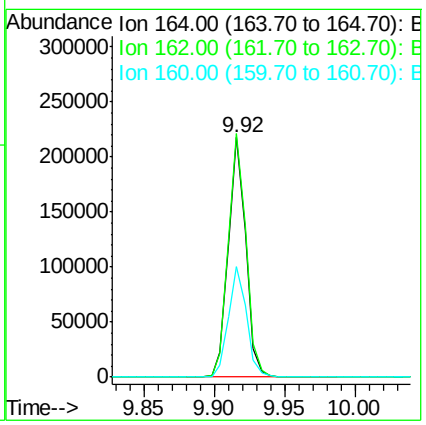


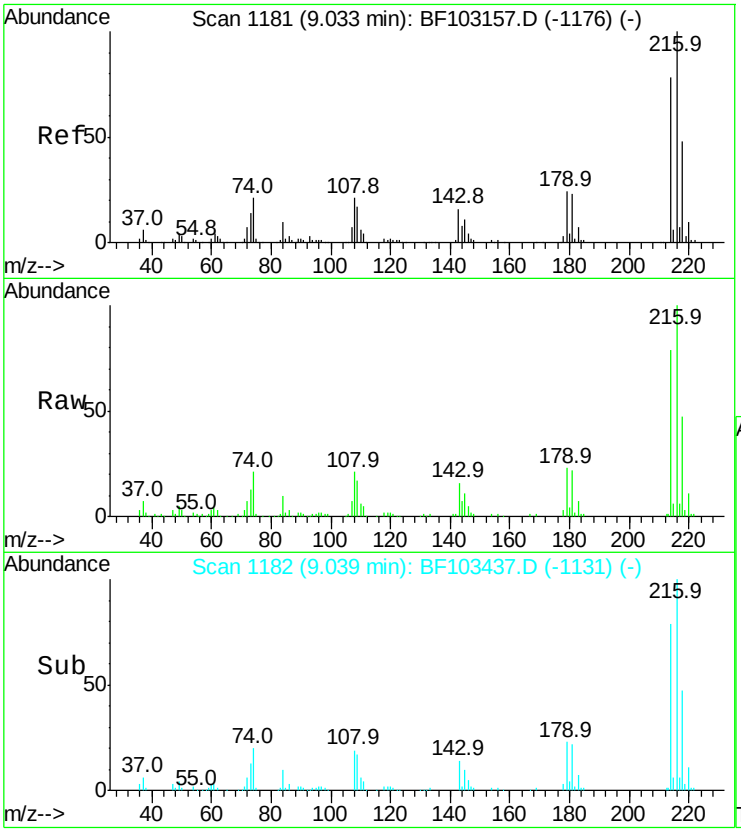


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:164 Resp: 187825

Ion	Ratio	Lower	Upper
164	100		
162	101.6	86.1	129.1
160	46.1	38.3	57.5



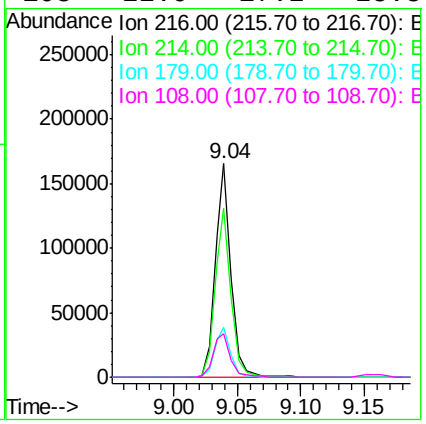


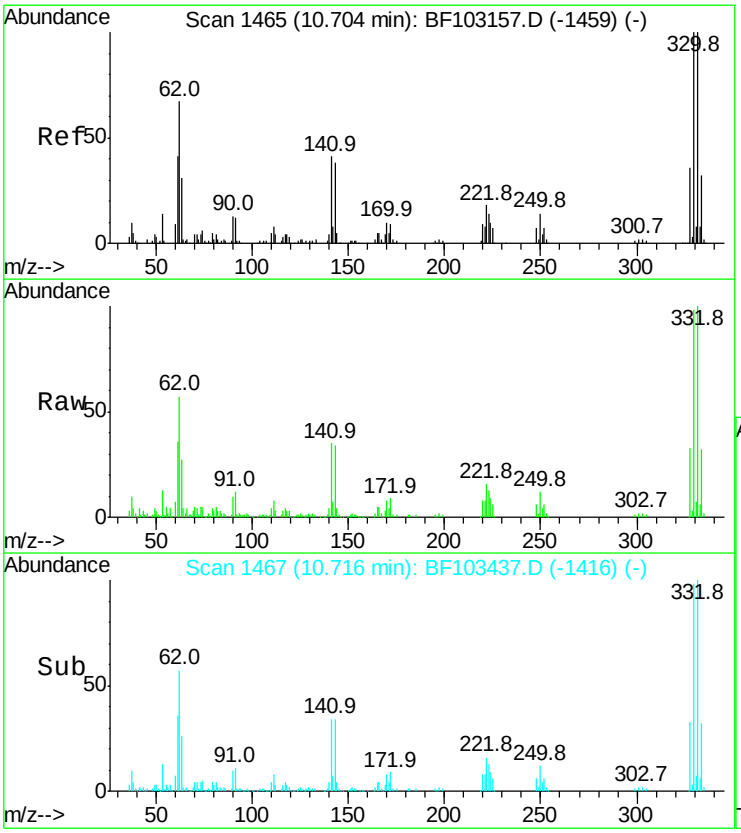
#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.985 ng
RT: 9.04 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 143694

Ion	Ratio	Lower	Upper
216	100		
214	80.5	63.0	94.4
179	23.8	18.1	27.1
108	22.9	17.2	25.8

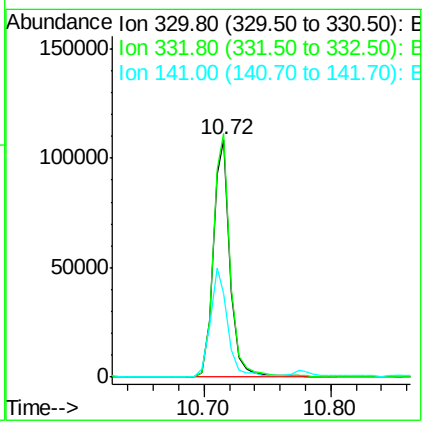


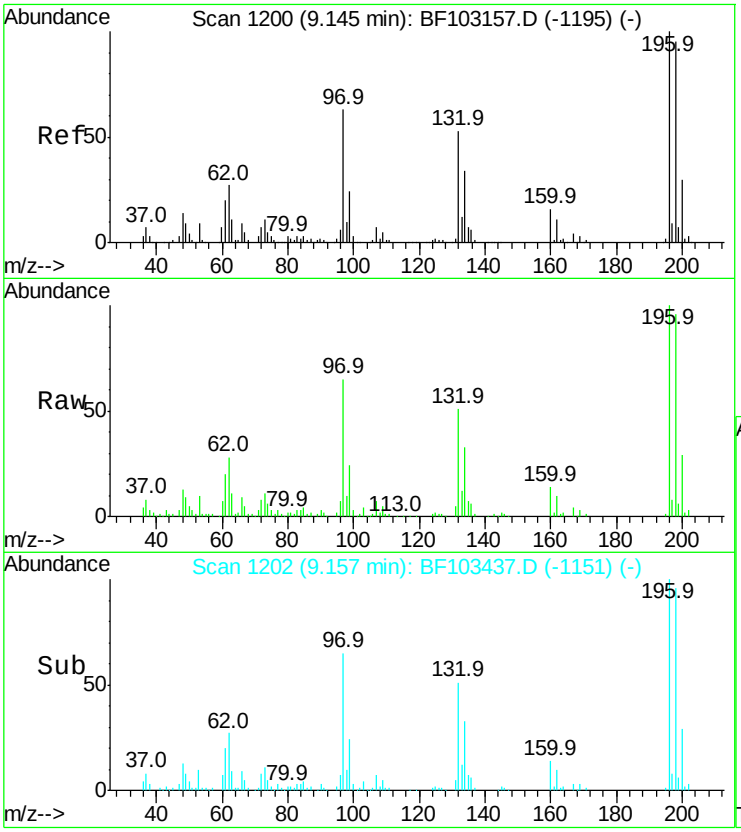


#41
2,4,6-Tribromophenol
Concen: 64.071 ng
RT: 10.72 min Scan# 1467
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:330 Resp: 101862

Ion	Ratio	Lower	Upper
330	100		
332	103.2	77.0	115.6
141	48.1	29.9	44.9#



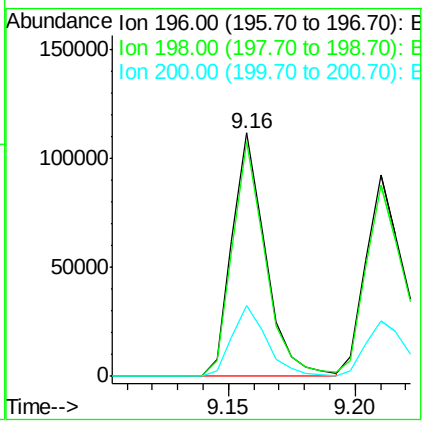


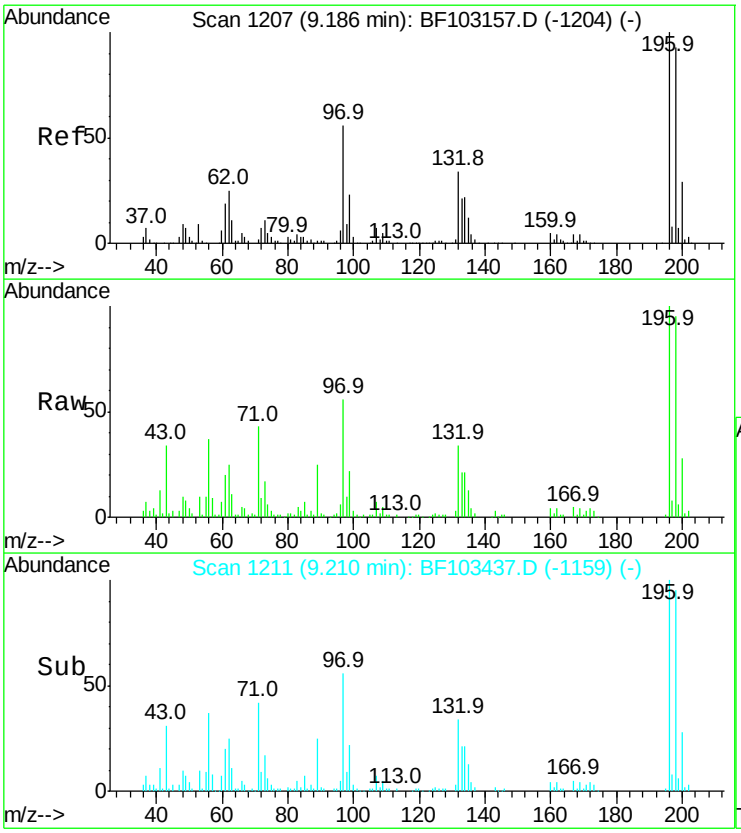
#42
2,4,6-Trichlorophenol
Concen: 29.661 ng
RT: 9.16 min Scan# 1202
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 102479

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.7	113.5
200	29.0	24.5	36.7

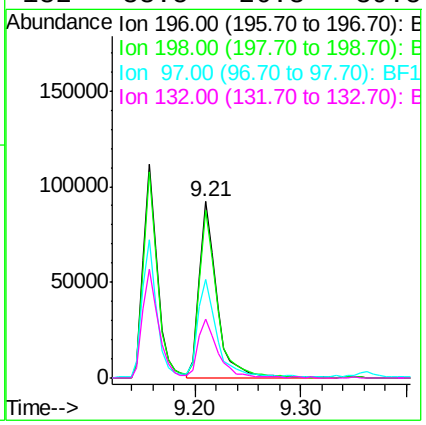


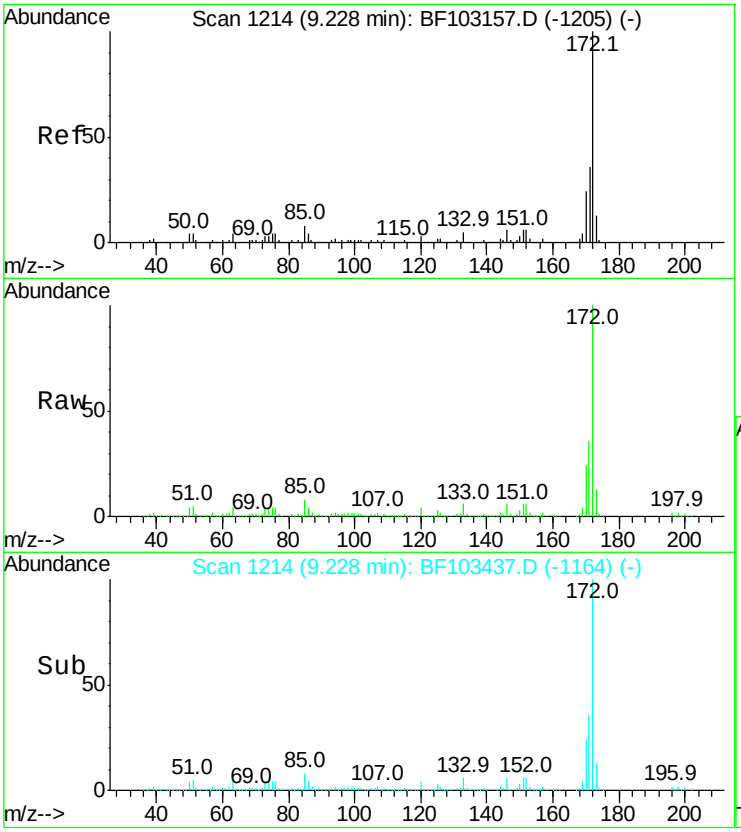


#43
2,4,5-Trichlorophenol
Concen: 26.703 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:196 Resp: 106111

Ion	Ratio	Lower	Upper
196	100		
198	95.2	74.6	112.0
97	56.1	42.9	64.3
132	33.5	26.3	39.5



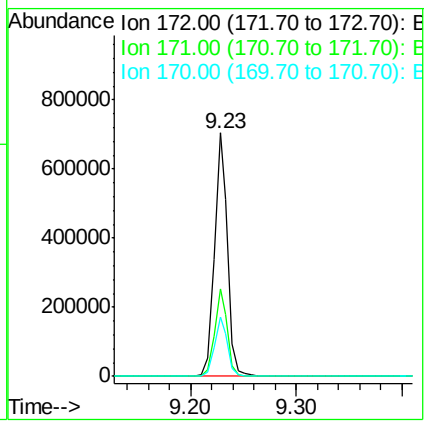


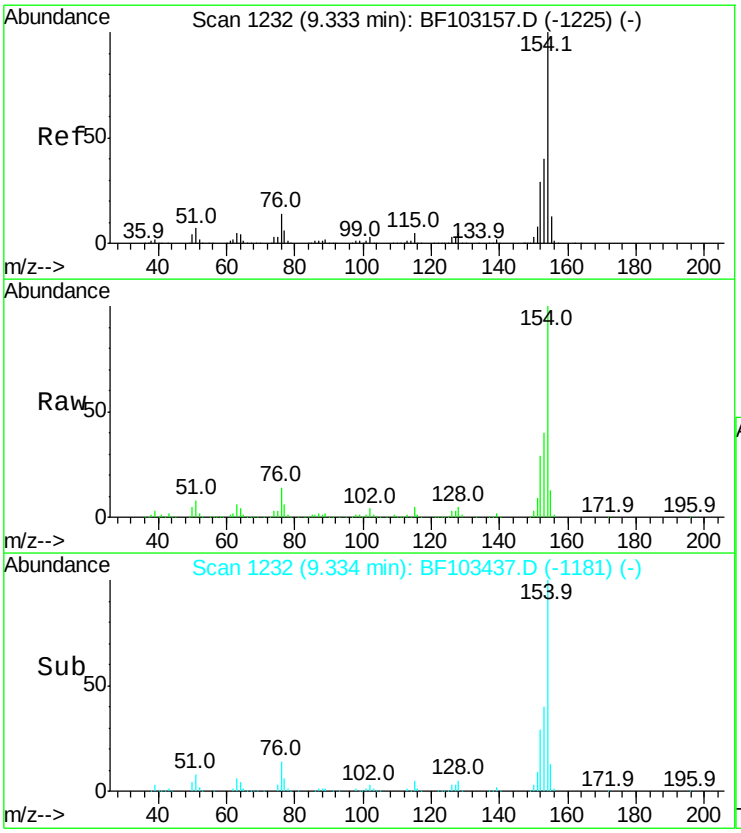
#44
2-Fluorobiphenyl
Concen: 51.312 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 617582

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.7	44.5
170	24.4	19.6	29.4

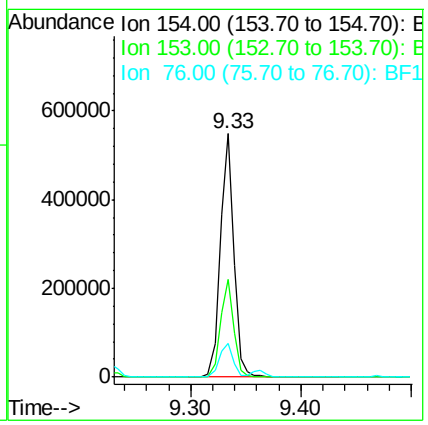


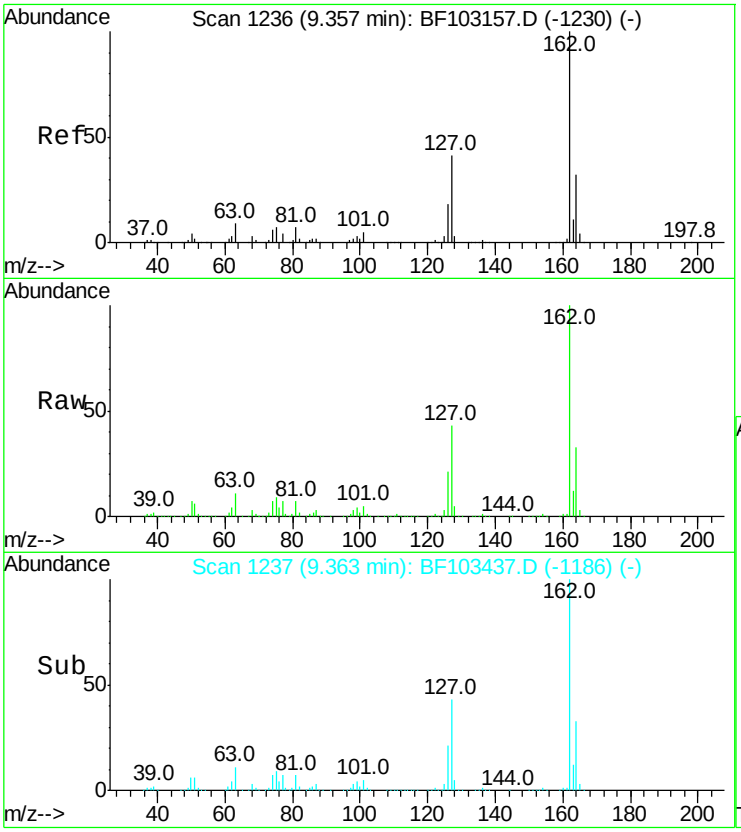


#45
1,1'-Biphenyl
Concen: 29.586 ng
RT: 9.33 min Scan# 1232
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:154 Resp: 465643

Ion	Ratio	Lower	Upper
154	100		
153	39.9	21.3	61.3
76	13.8	0.0	34.0



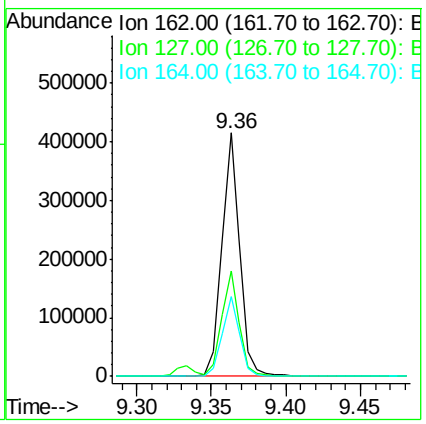


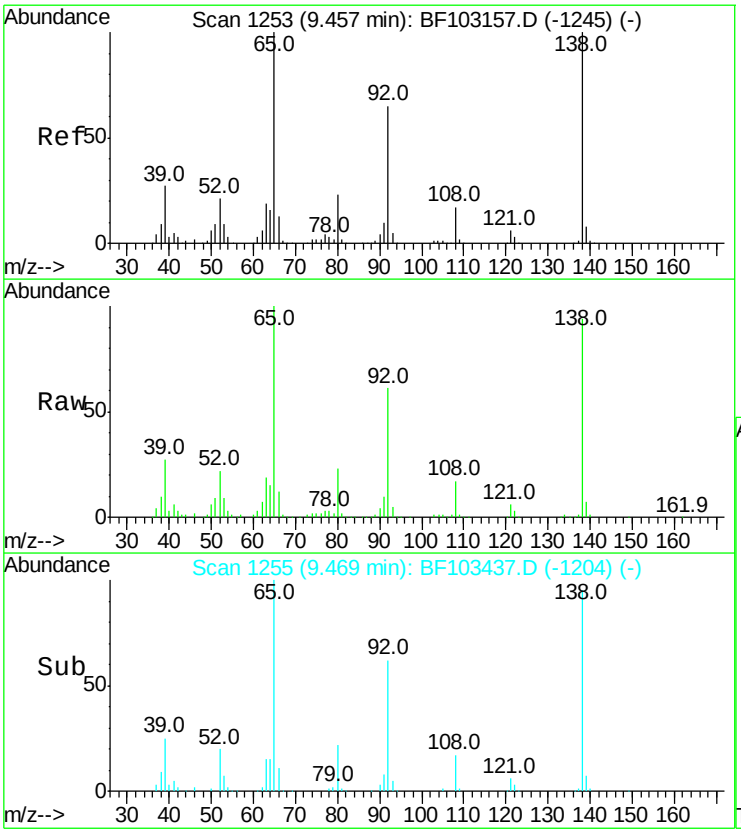
#46
2-Chloronaphthalene
Concen: 28.235 ng
RT: 9.36 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 351573

Ion	Ratio	Lower	Upper
162	100		
127	43.1	33.9	50.9
164	32.9	26.5	39.7

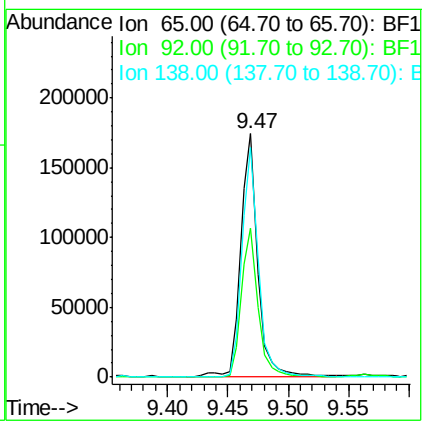


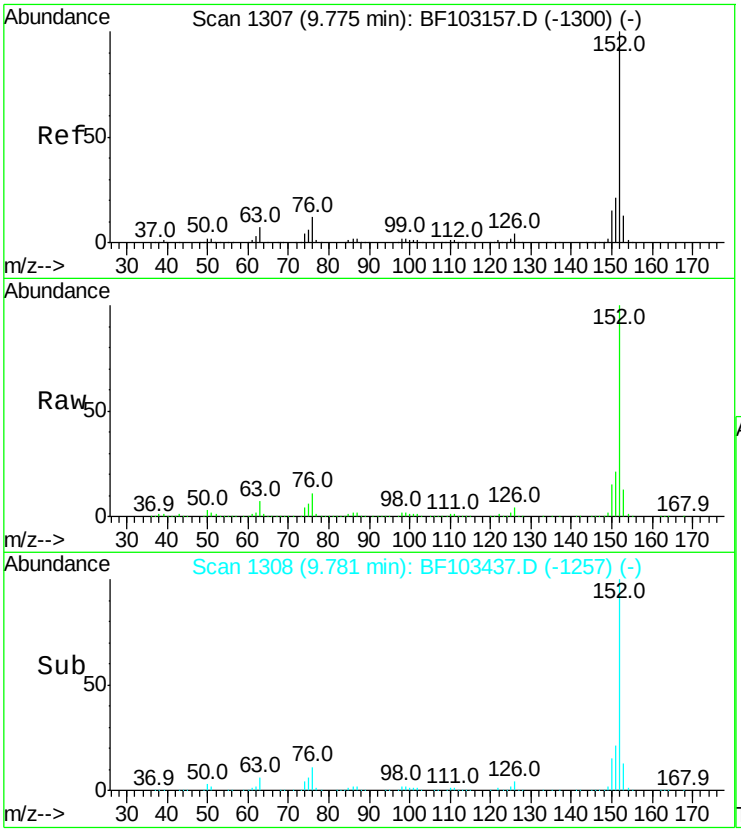


#47
2-Nitroaniline
Concen: 36.990 ng
RT: 9.47 min Scan# 1255
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion: 65 Resp: 170607

Ion	Ratio	Lower	Upper
65	100		
92	61.4	55.8	83.6
138	94.3	91.2	136.8



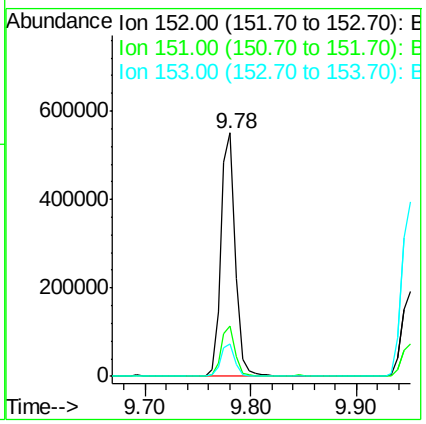


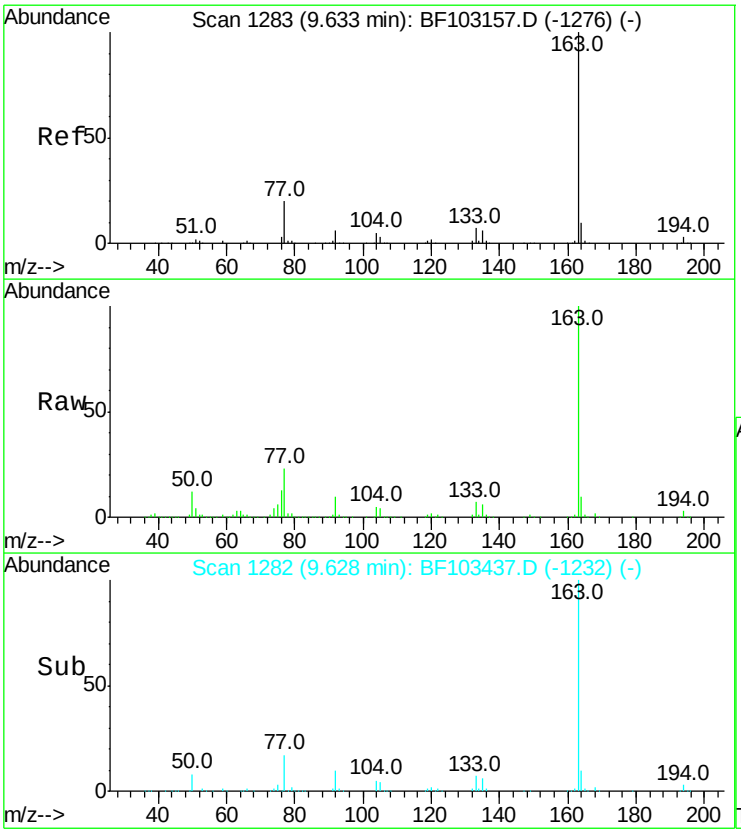
#48
Acenaphthylene
Concen: 27.553 ng
RT: 9.78 min Scan# 1308
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 527855

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.3	24.5
153	13.1	10.7	16.1

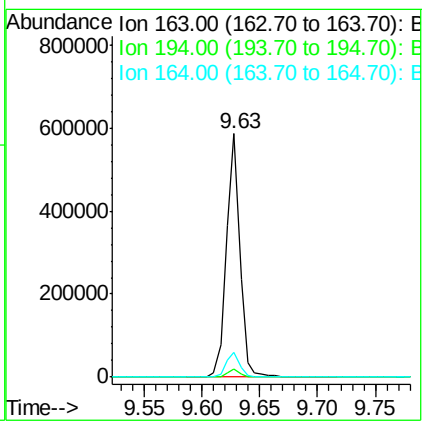


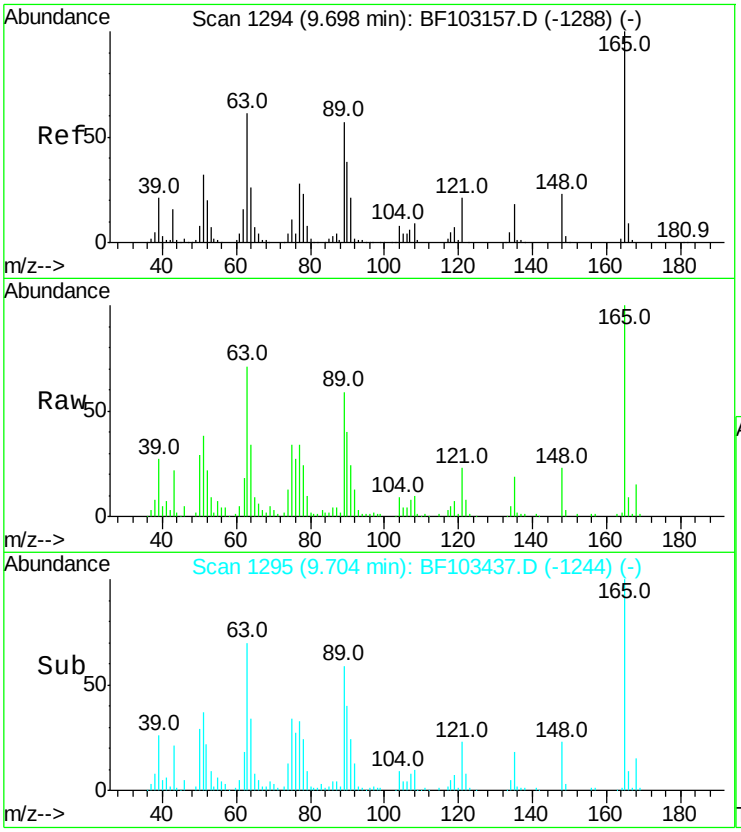


#49
Dimethylphthalate
Concen: 31.449 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:163 Resp: 473861

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.7	4.1
164	10.0	8.2	12.2



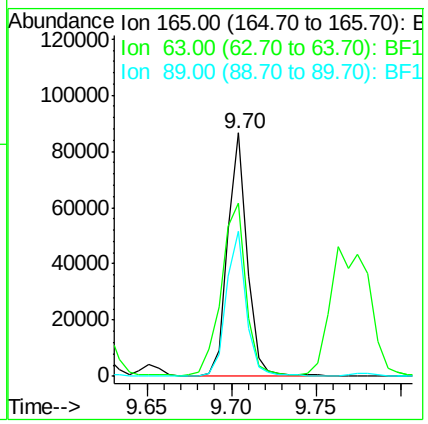


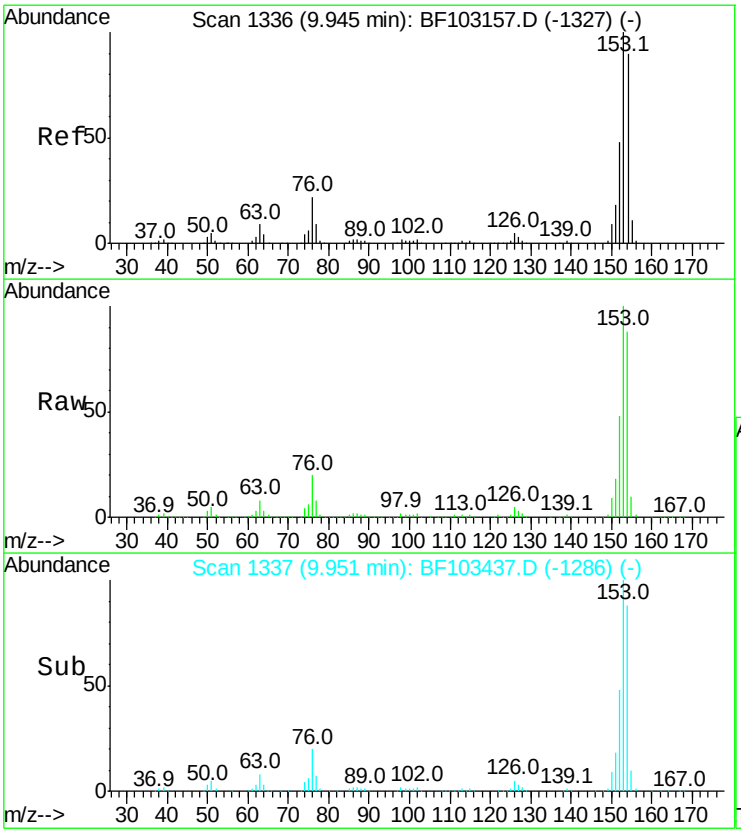
#50
2,6-Dinitrotoluene
Concen: 21.961 ng
RT: 9.70 min Scan# 1295
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 69441

Ion	Ratio	Lower	Upper
165	100		
63	70.9	44.7	67.1#
89	59.4	44.0	66.0

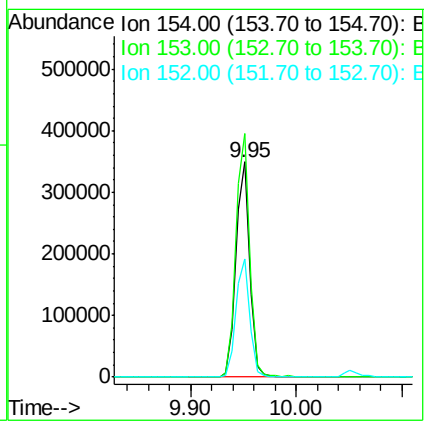


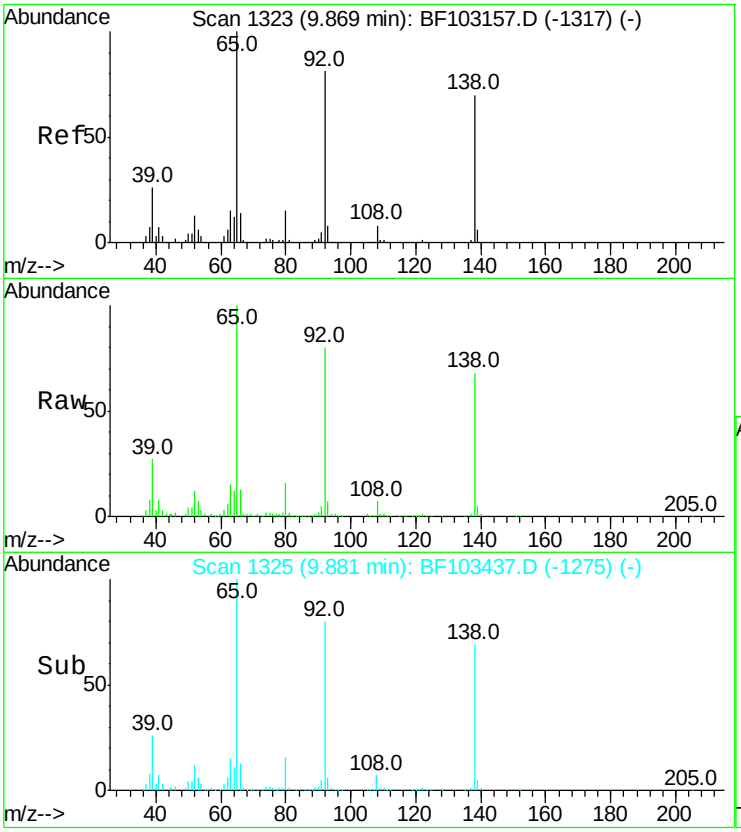


#51
Acenaphthene
Concen: 27.633 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:154 Resp: 308699

Ion	Ratio	Lower	Upper
154	100		
153	113.1	91.2	136.8
152	54.7	43.8	65.8



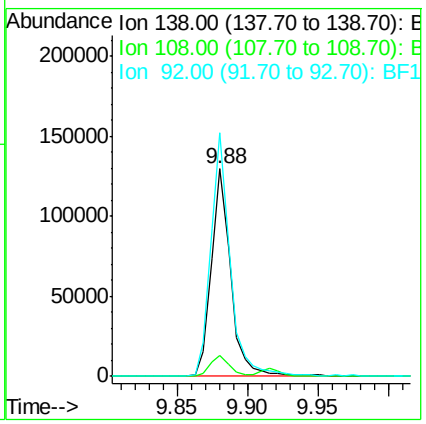


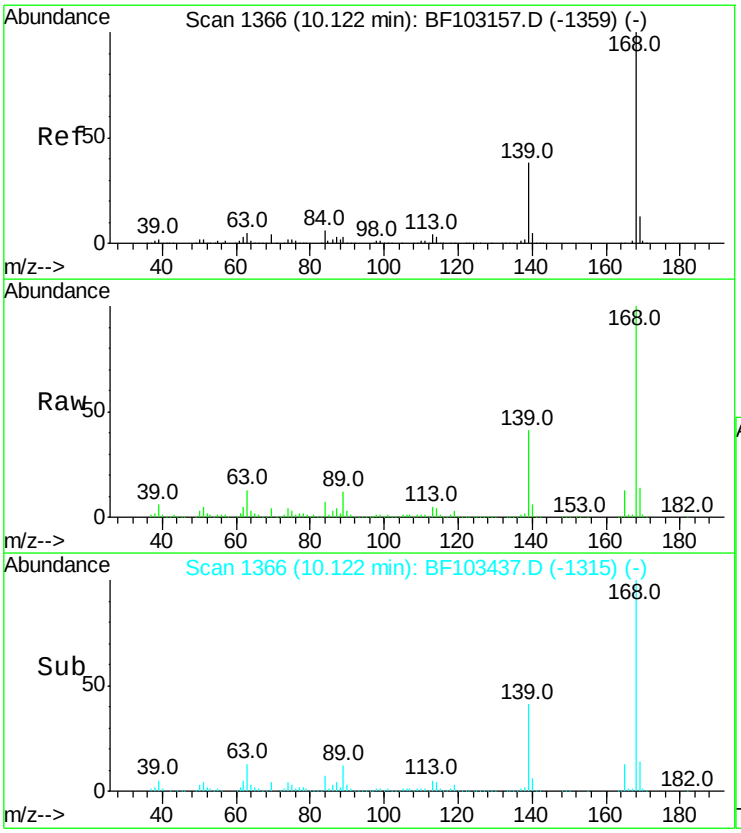
#52
3-Nitroaniline
Concen: 31.134 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 124900

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.4	14.0
92	117.5	89.4	134.2

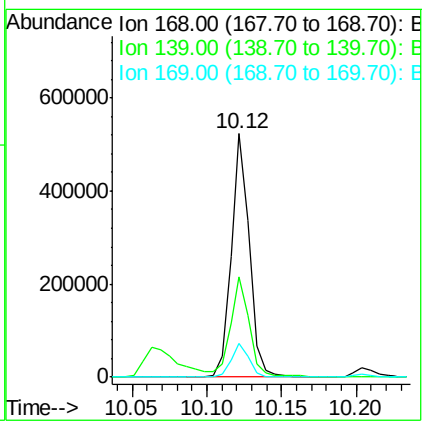


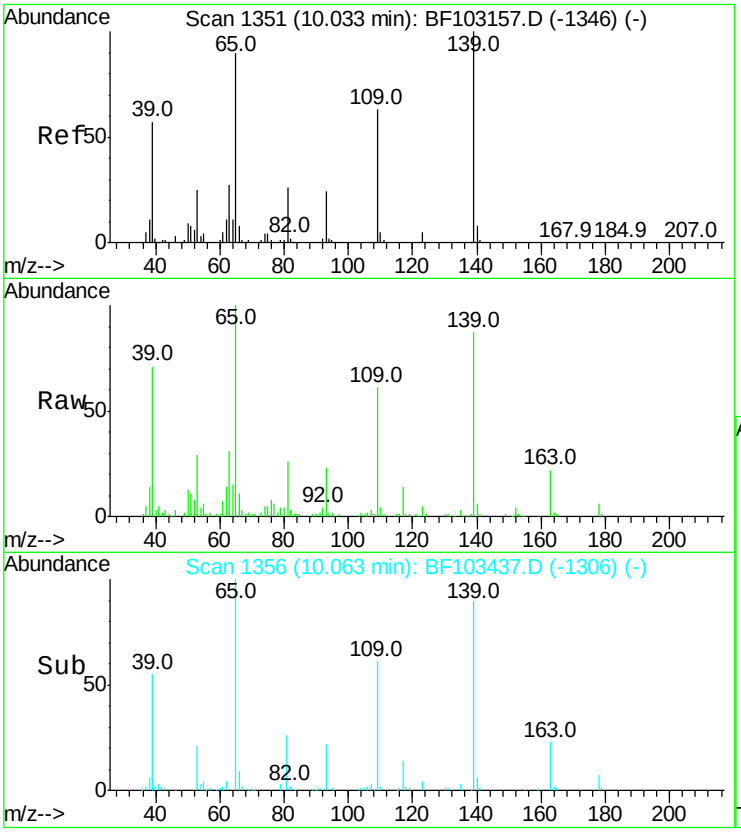


#54
Dibenzofuran
Concen: 29.170 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:168 Resp: 447327

Ion	Ratio	Lower	Upper
168	100		
139	40.9	30.1	45.1
169	13.6	10.9	16.3



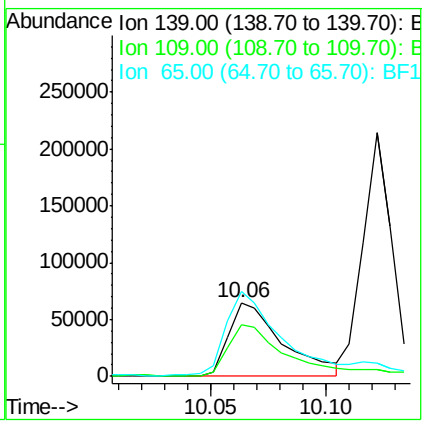


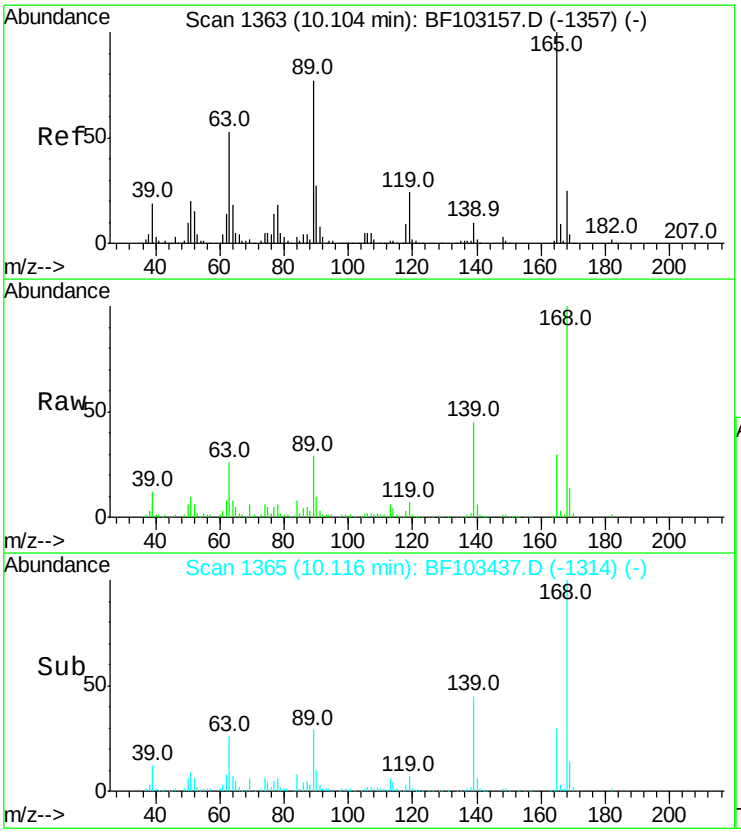
#55
4-Nitrophenol
Concen: 42.539 ng
RT: 10.06 min Scan# 1356
Delta R.T. -0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 105767

Ion	Ratio	Lower	Upper
139	100		
109	69.7	48.4	88.4
65	114.5	72.6	112.6#

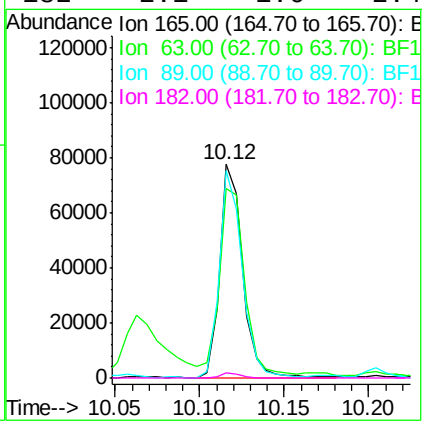


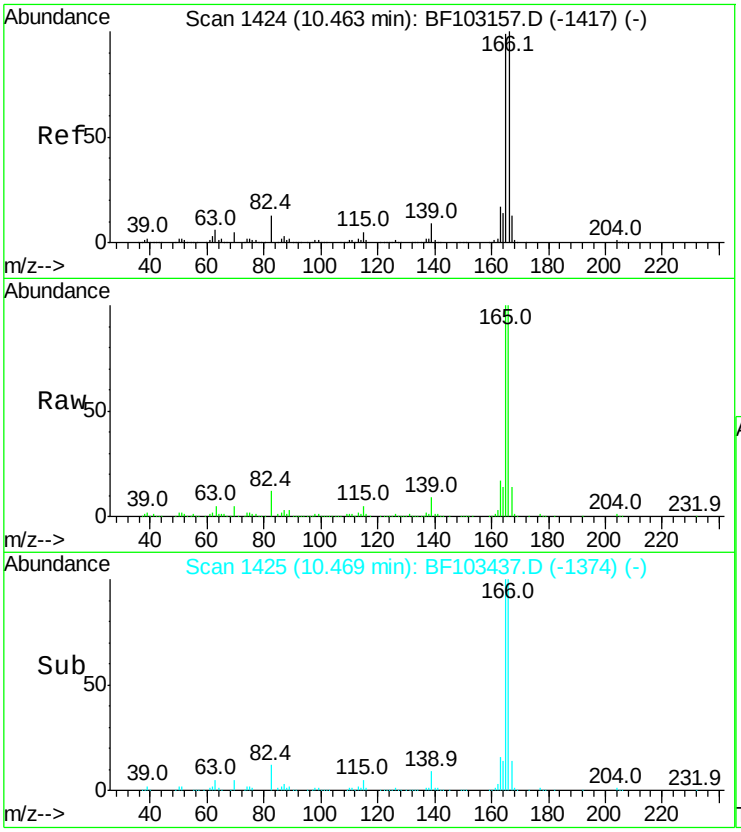


#56
2,4-Dinitrotoluene
Concen: 18.493 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:165 Resp: 73955

Ion	Ratio	Lower	Upper
165	100		
63	88.4	36.4	54.6#
89	97.3	57.8	86.6#
182	2.1	1.6	2.4



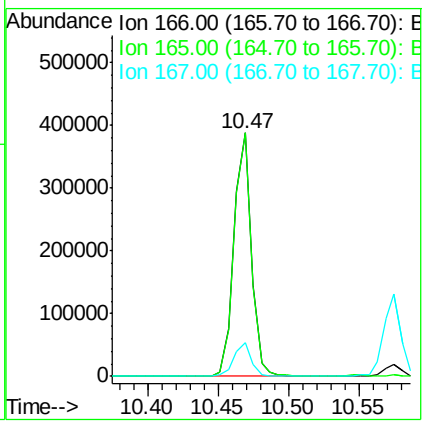


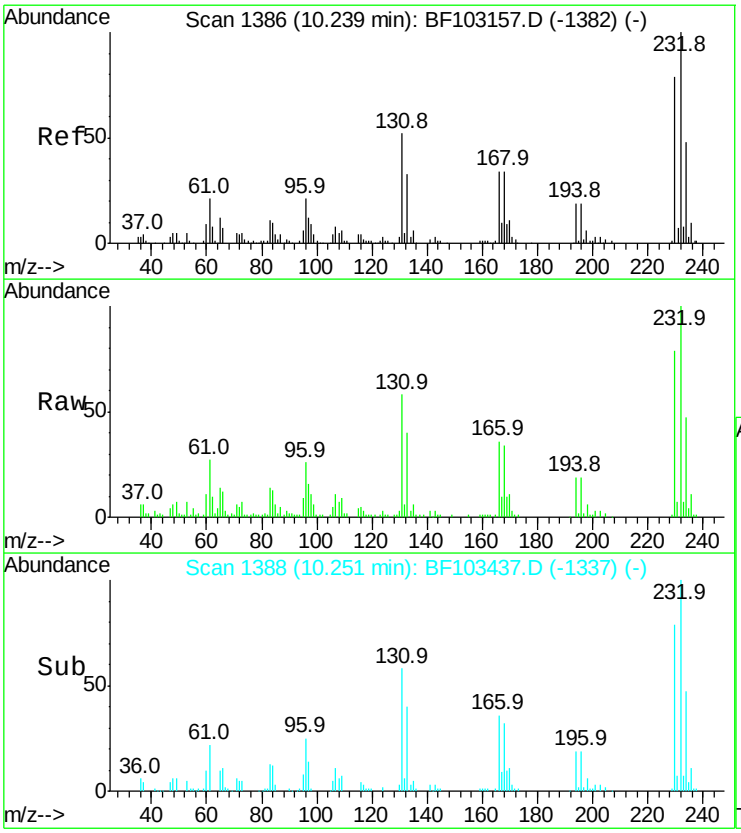
#57
Fluorene
Concen: 25.654 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 335136

Ion	Ratio	Lower	Upper
166	100		
165	100.0	79.8	119.8
167	13.9	10.6	16.0

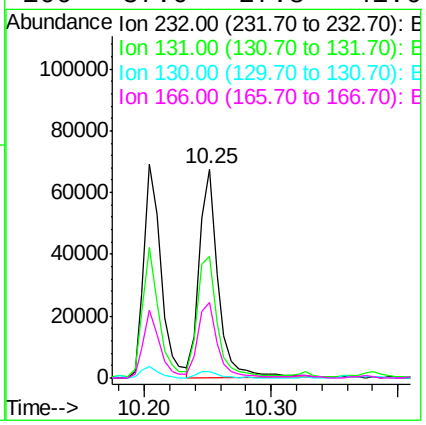


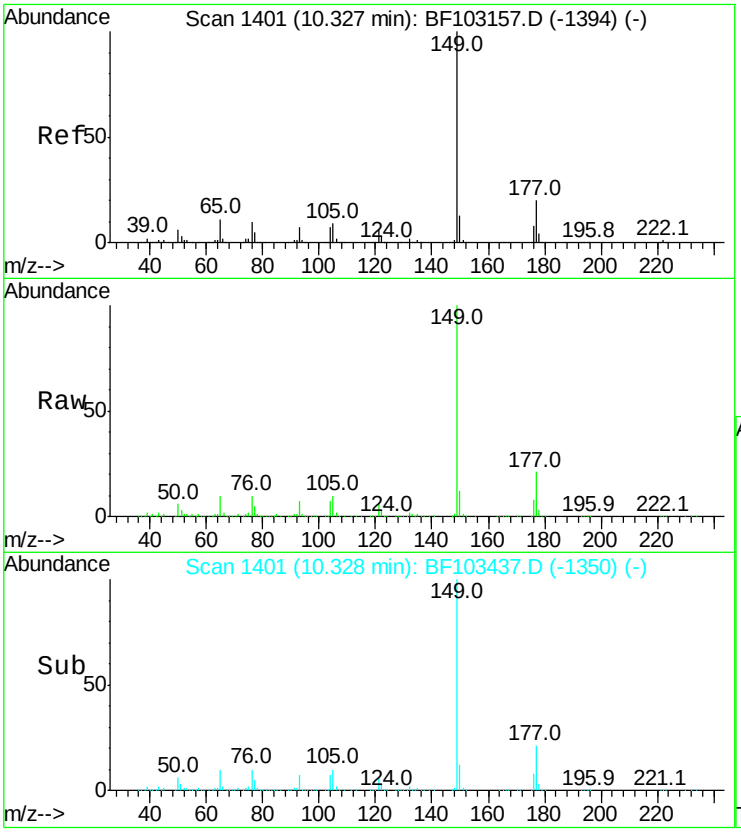


#58
2,3,4,6-Tetrachlorophenol
Concen: 25.869 ng
RT: 10.25 min Scan# 1388
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:232 Resp: 69057

Ion	Ratio	Lower	Upper
232	100		
131	60.6	43.8	65.8
130	3.6	2.1	3.1#
166	37.0	27.8	41.6



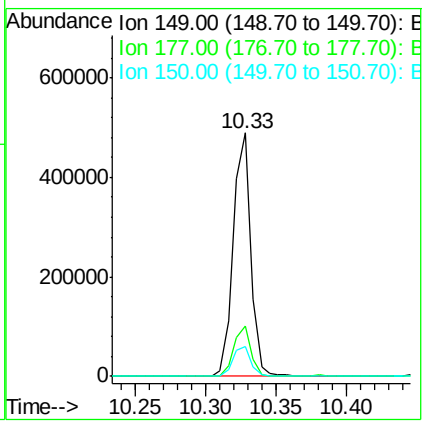


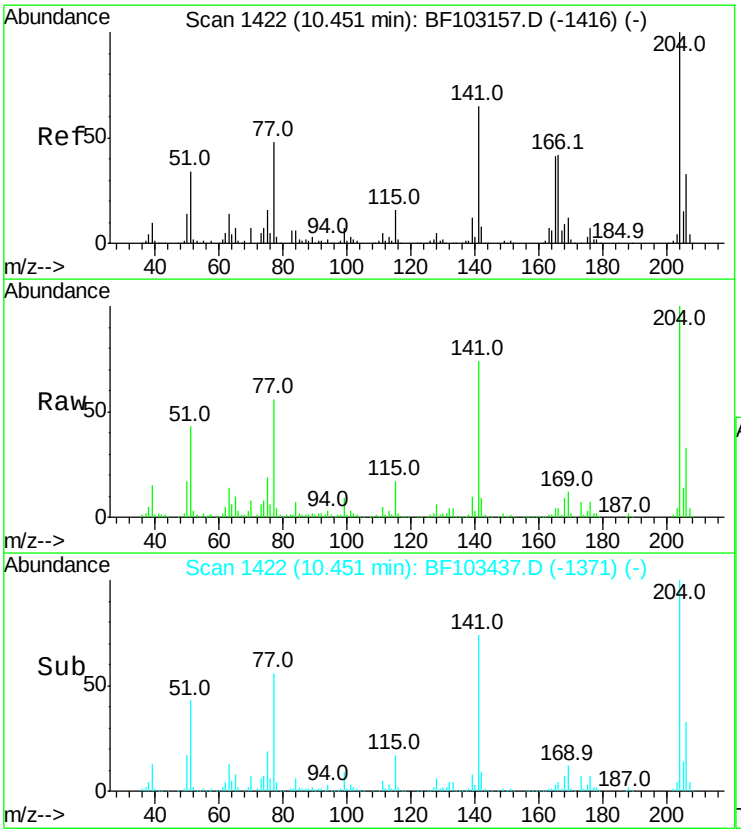
#59
Diethylphthalate
Concen: 29.260 ng
RT: 10.33 min Scan# 1401
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 421658

Ion	Ratio	Lower	Upper
149	100		
177	20.6	16.1	24.1
150	12.3	10.1	15.1

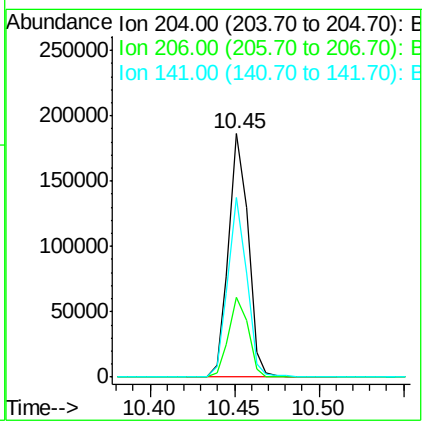


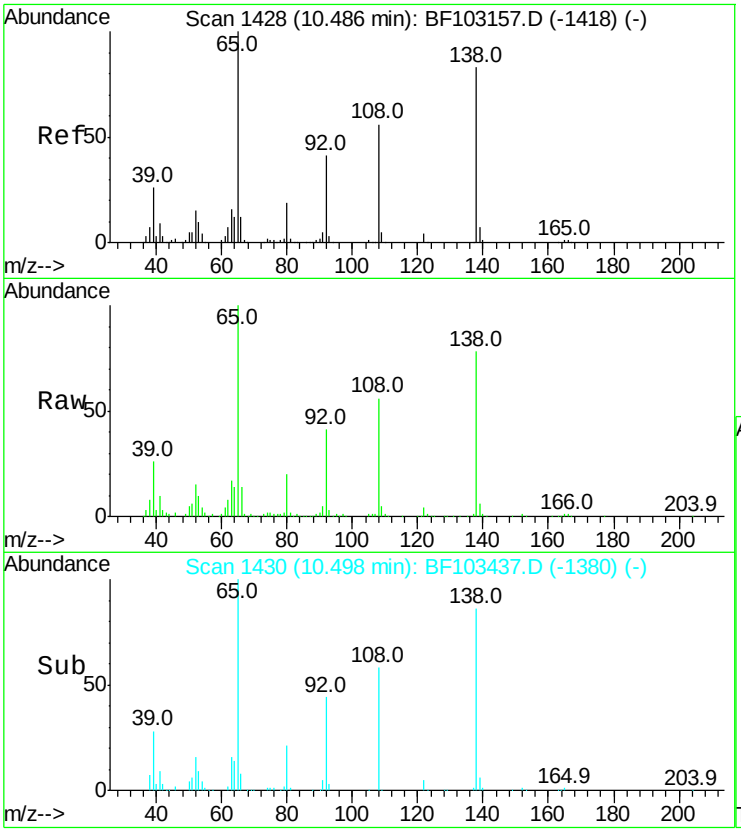


#60
4-Chlorophenyl-phenylether
Concen: 27.130 ng
RT: 10.45 min Scan# 1422
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:204 Resp: 150292

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	73.9	54.6	81.8



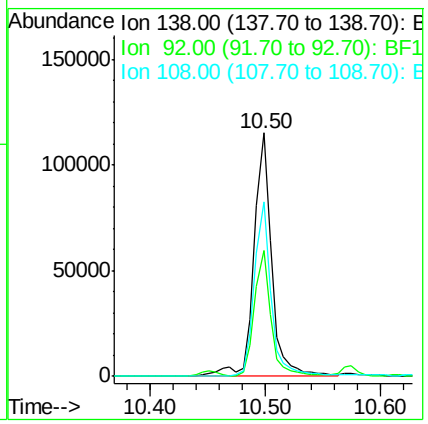


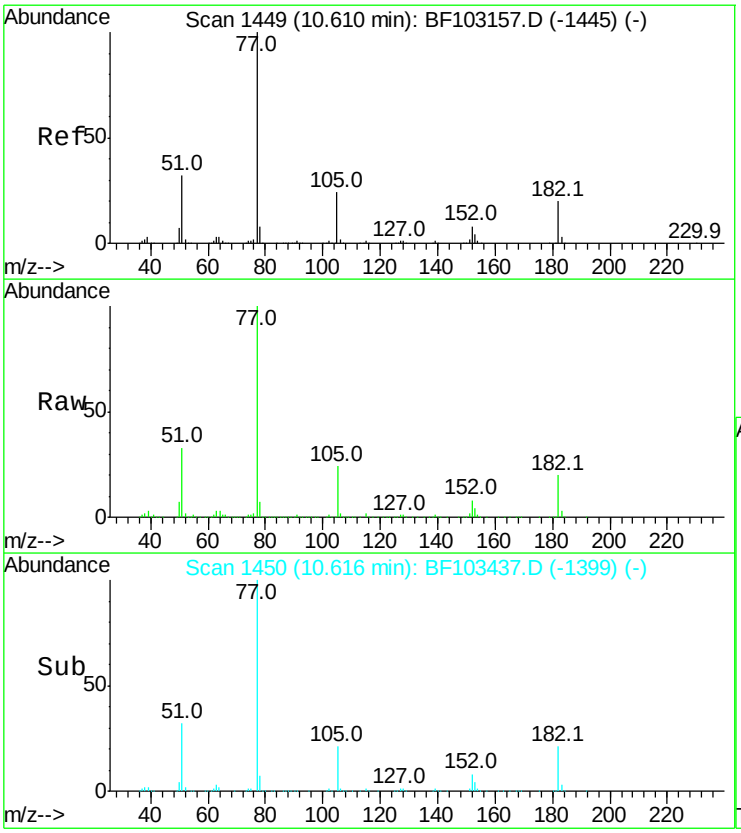
#61
4-Nitroaniline
Concen: 30.897 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 123801

Ion	Ratio	Lower	Upper
138	100		
92	51.9	30.2	70.2
108	71.9	52.5	92.5

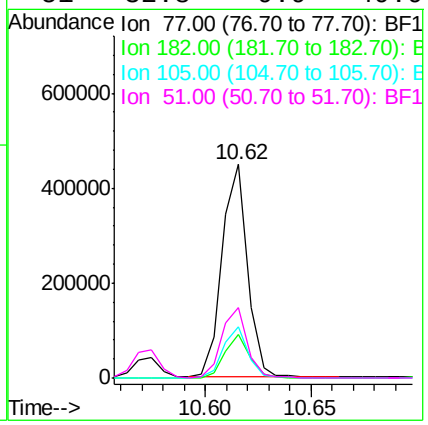


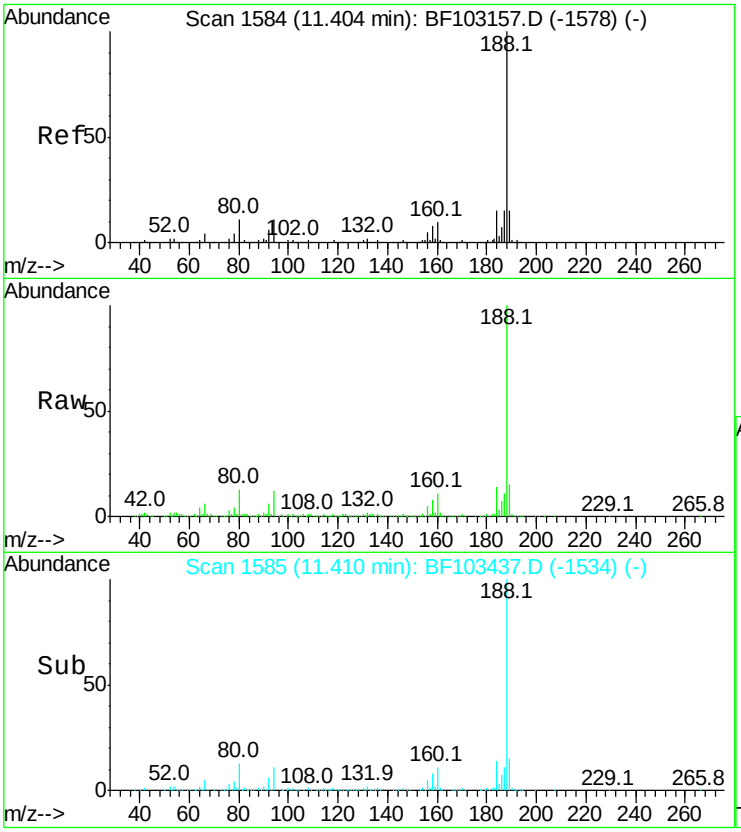


#62
Azobenzene
Concen: 25.487 ng
RT: 10.62 min Scan# 1450
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion: 77 Resp: 373857

Ion	Ratio	Lower	Upper
77	100		
182	20.2	1.7	41.7
105	23.7	3.0	43.0
51	32.8	9.9	49.9



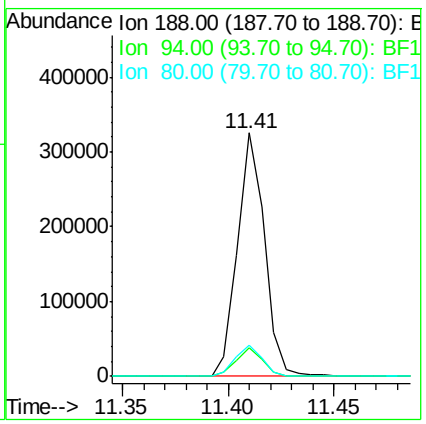


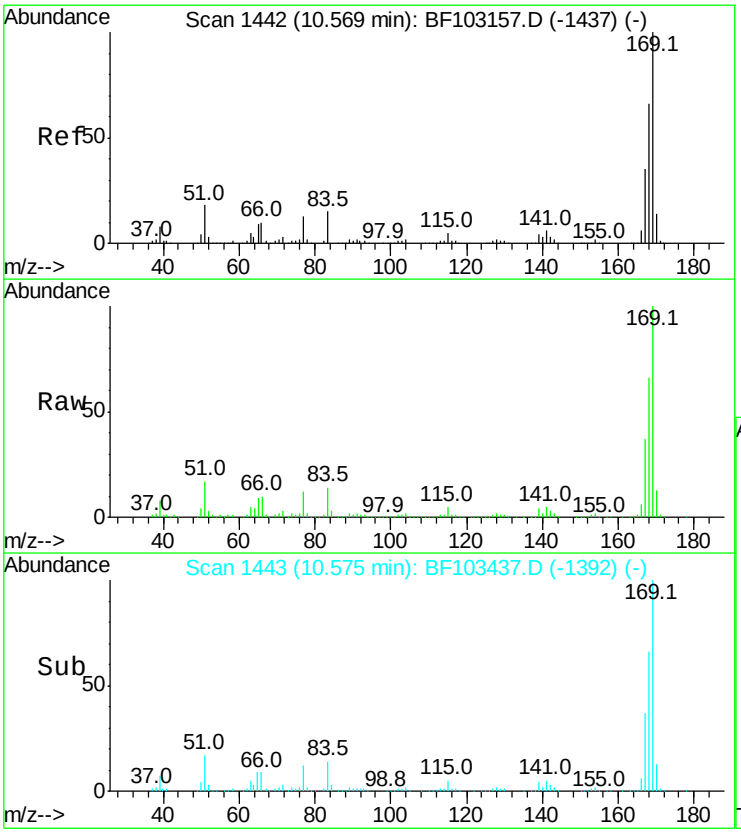
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 287703

Ion	Ratio	Lower	Upper
188	100		
94	11.8	8.5	12.7
80	12.8	9.2	13.8

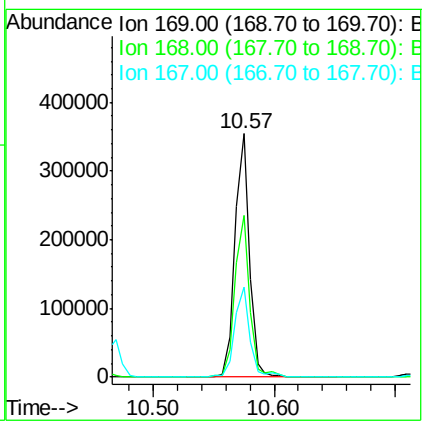


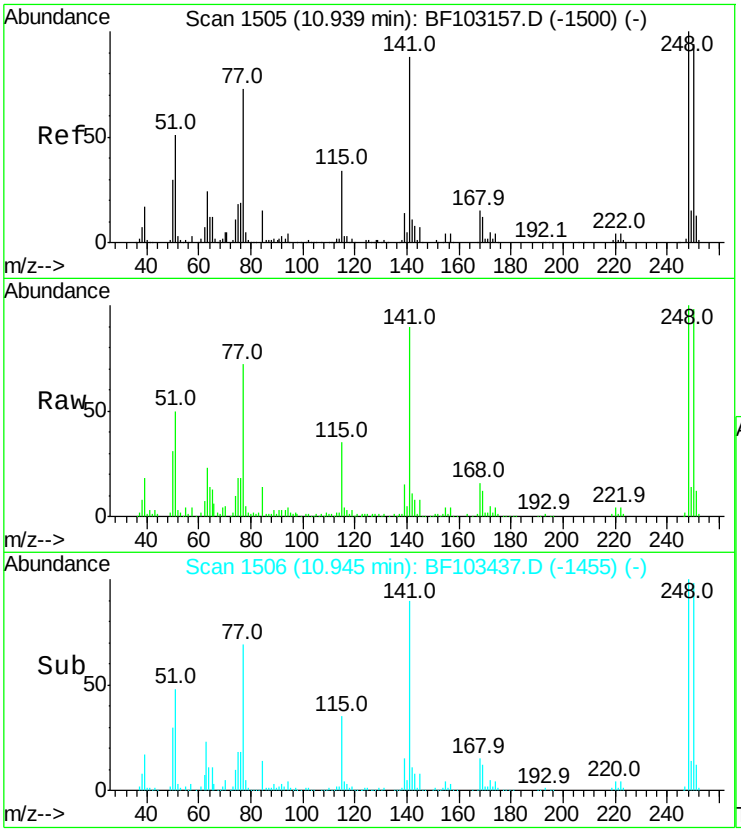


#65
n-Nitrosodiphenylamine
Concen: 29.822 ng
RT: 10.57 min Scan# 1443
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:169 Resp: 298740

Ion	Ratio	Lower	Upper
169	100		
168	66.2	54.4	81.6
167	36.9	29.8	44.6



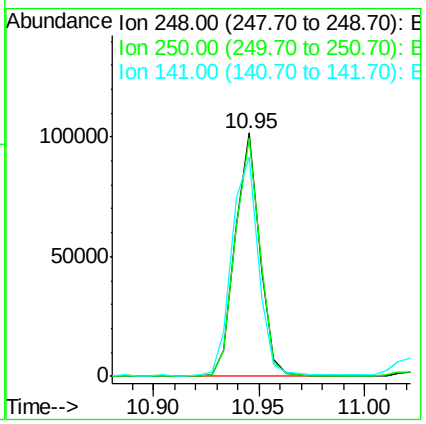


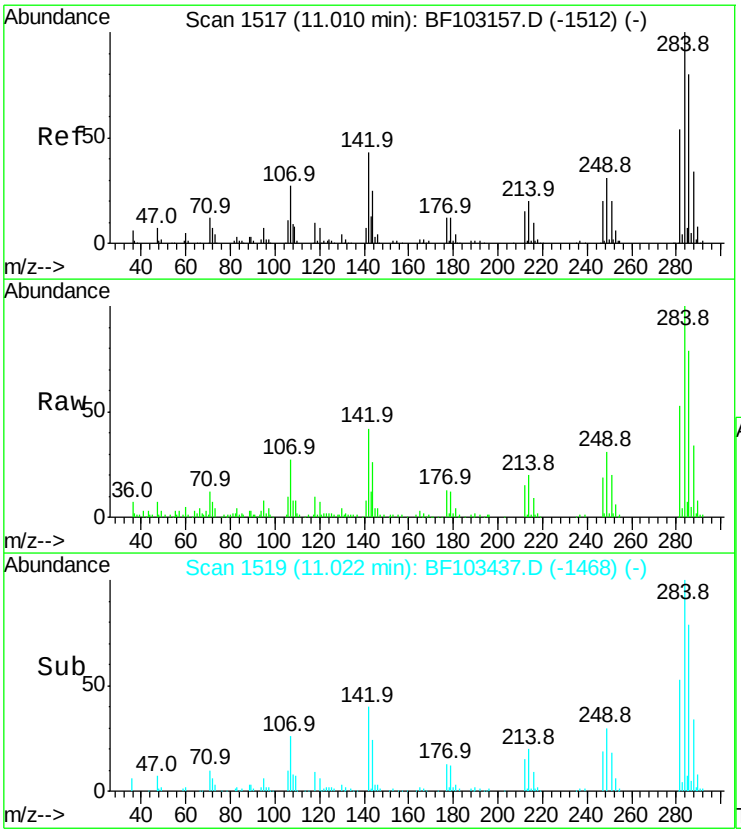
#66
4-Bromophenyl-phenylether
Concen: 26.982 ng
RT: 10.95 min Scan# 1506
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 80864

Ion	Ratio	Lower	Upper
248	100		
250	98.0	76.9	115.3
141	90.1	74.4	111.6

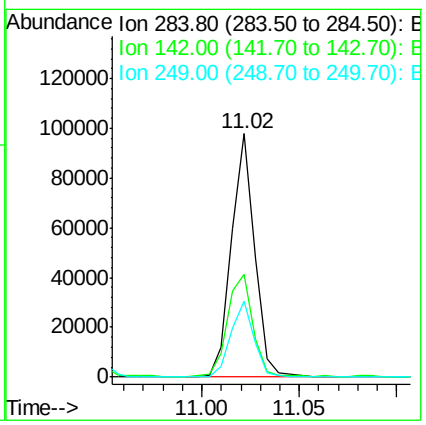


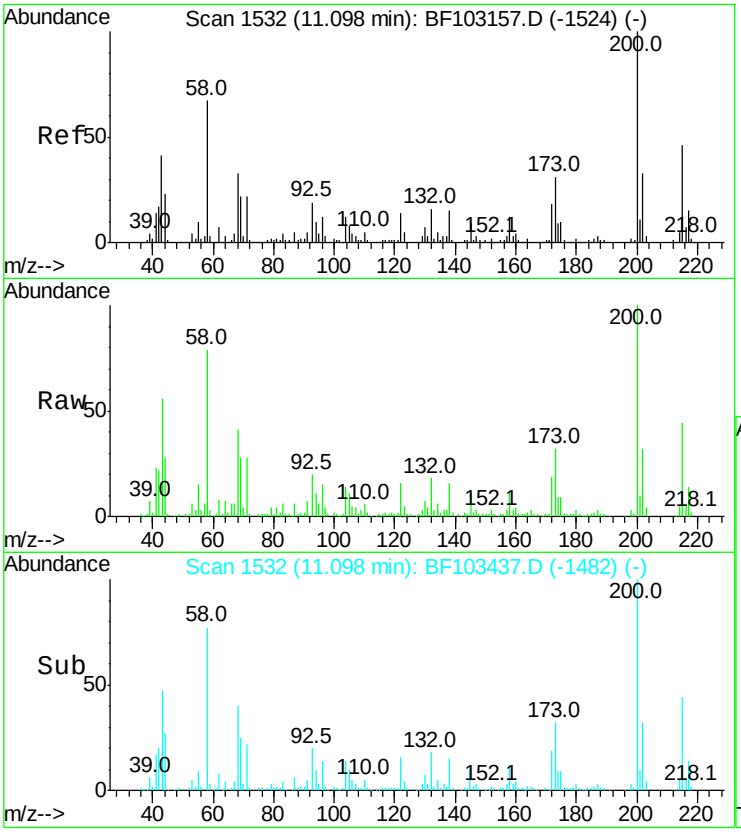


#67
Hexachlorobenzene
Concen: 24.777 ng
RT: 11.02 min Scan# 1519
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:284 Resp: 80598

Ion	Ratio	Lower	Upper
284	100		
142	42.1	34.6	52.0
249	31.1	24.8	37.2



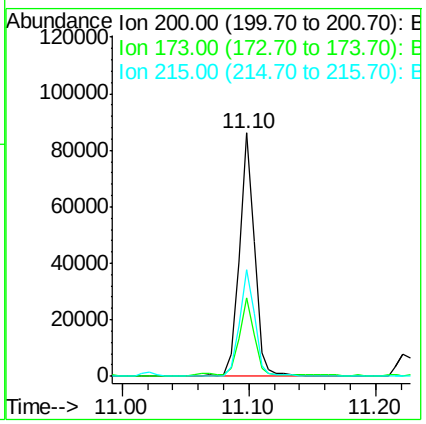


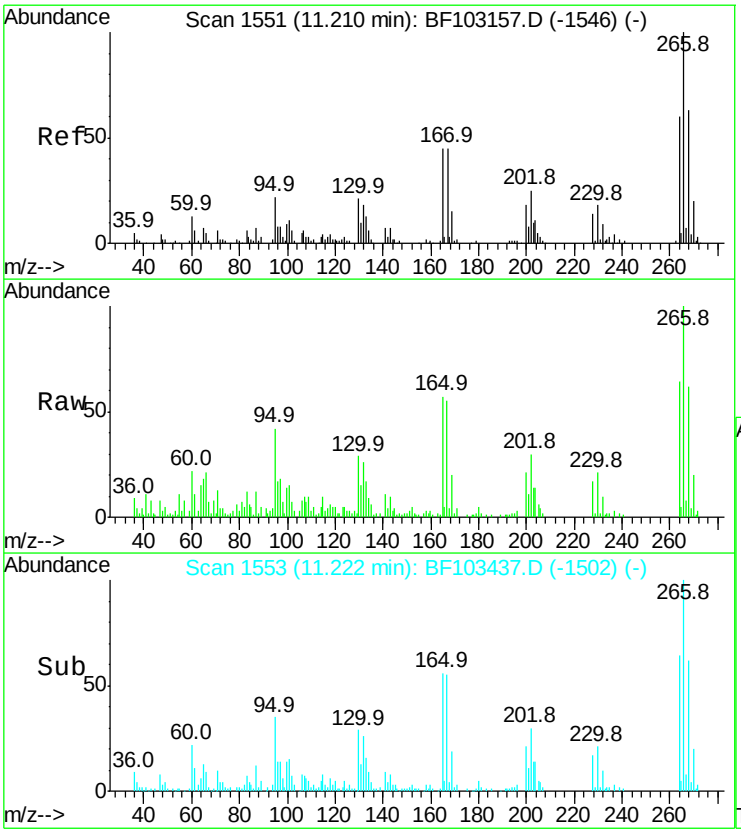
#68
Atrazine
Concen: 23.255 ng
RT: 11.10 min Scan# 1532
Delta R.T. -0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 70019

Ion	Ratio	Lower	Upper
200	100		
173	32.1	8.6	48.6
215	43.9	25.1	65.1

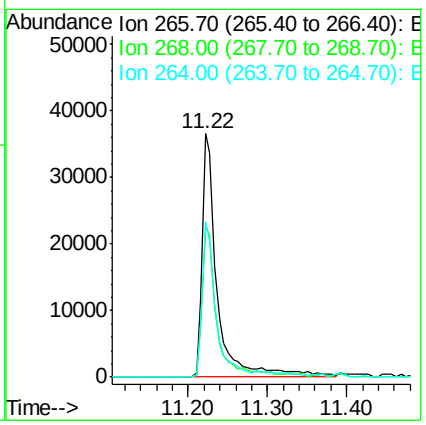


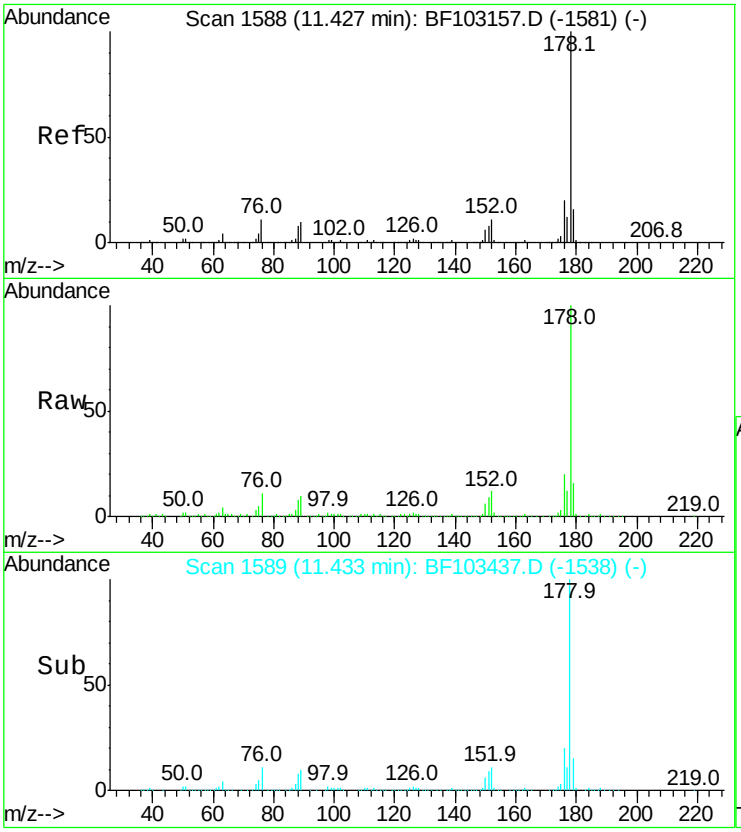


#69
Pentachlorophenol
Concen: 31.391 ng
RT: 11.22 min Scan# 1553
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:266 Resp: 49374

Ion	Ratio	Lower	Upper
266	100		
268	66.0	51.1	76.7
264	64.0	49.5	74.3



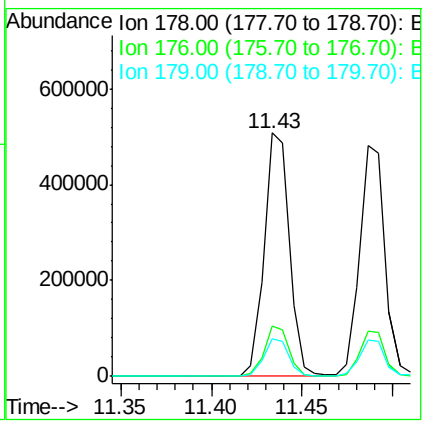


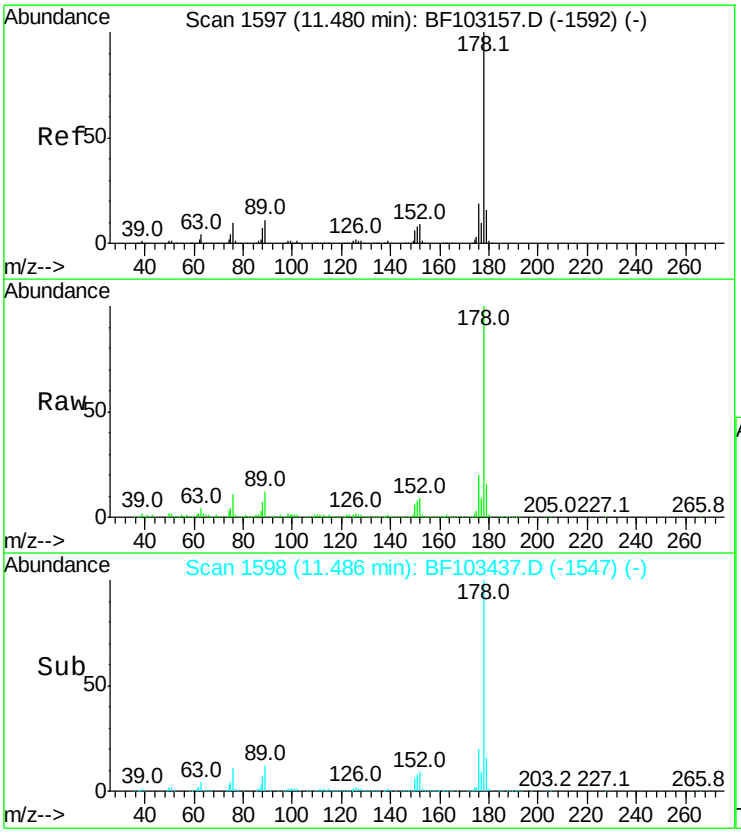
#70
Phenanthrene
Concen: 31.169 ng
RT: 11.43 min Scan# 1589
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 493512

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.8	23.8
179	15.7	13.0	19.6

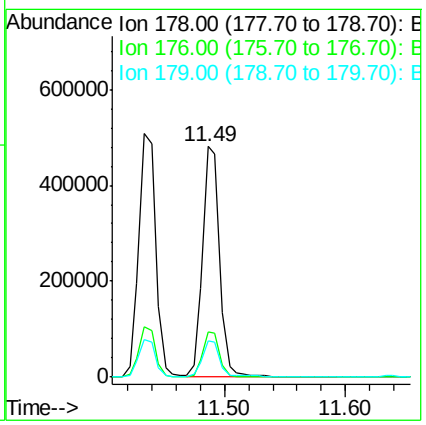


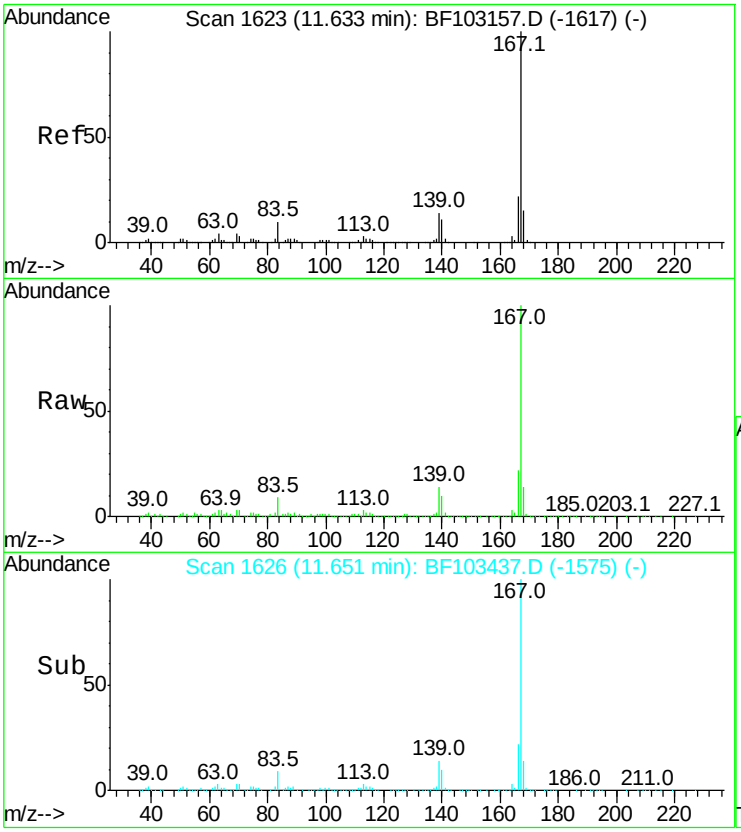


#71
Anthracene
Concen: 29.137 ng
RT: 11.49 min Scan# 1598
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:178 Resp: 473074

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	16.0	12.6	19.0



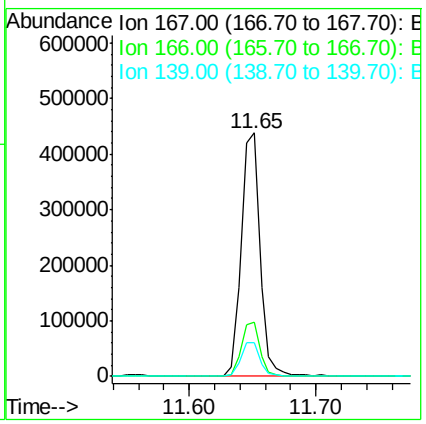


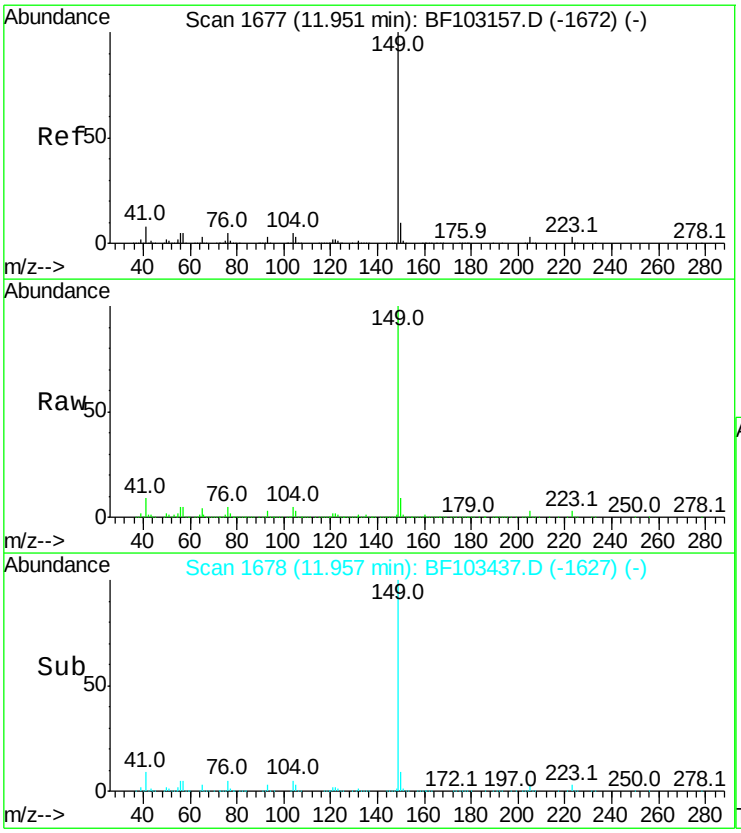
#72
Carbazole
Concen: 27.580 ng
RT: 11.65 min Scan# 1626
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 445915

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	14.0	10.9	16.3

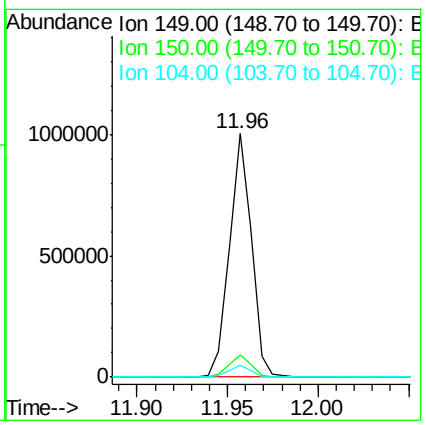


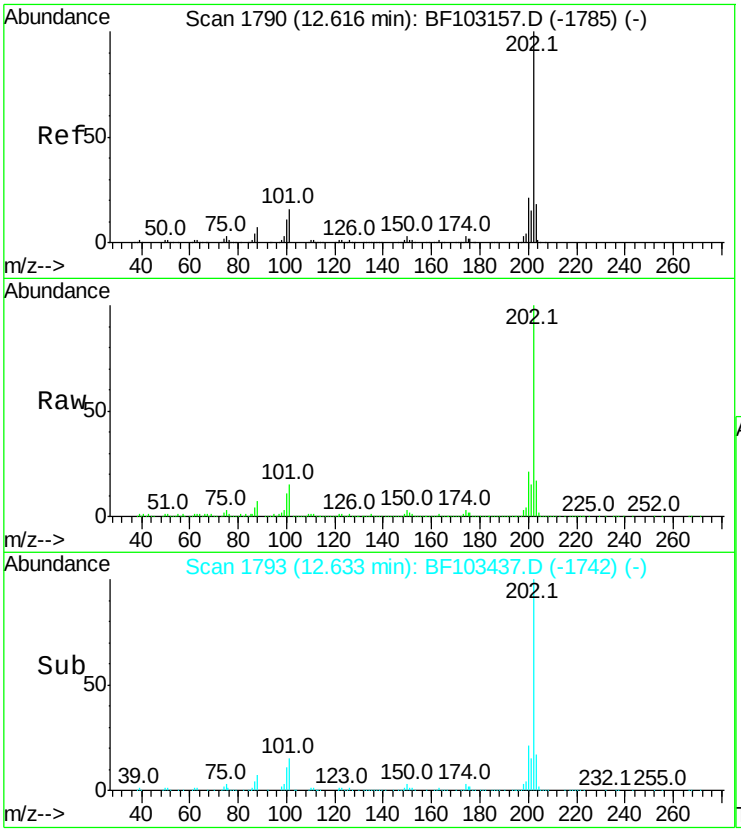


#73
Di-n-butylphthalate
Concen: 41.813 ng
RT: 11.96 min Scan# 1678
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:149 Resp: 845930

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	5.1	3.8	5.8



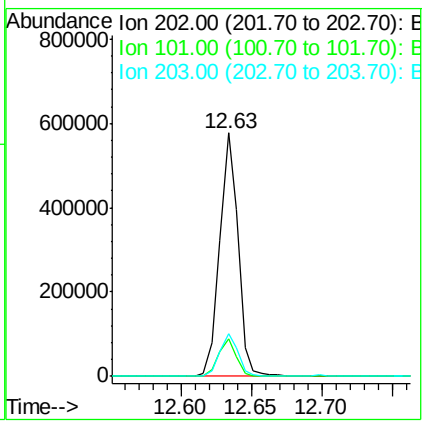


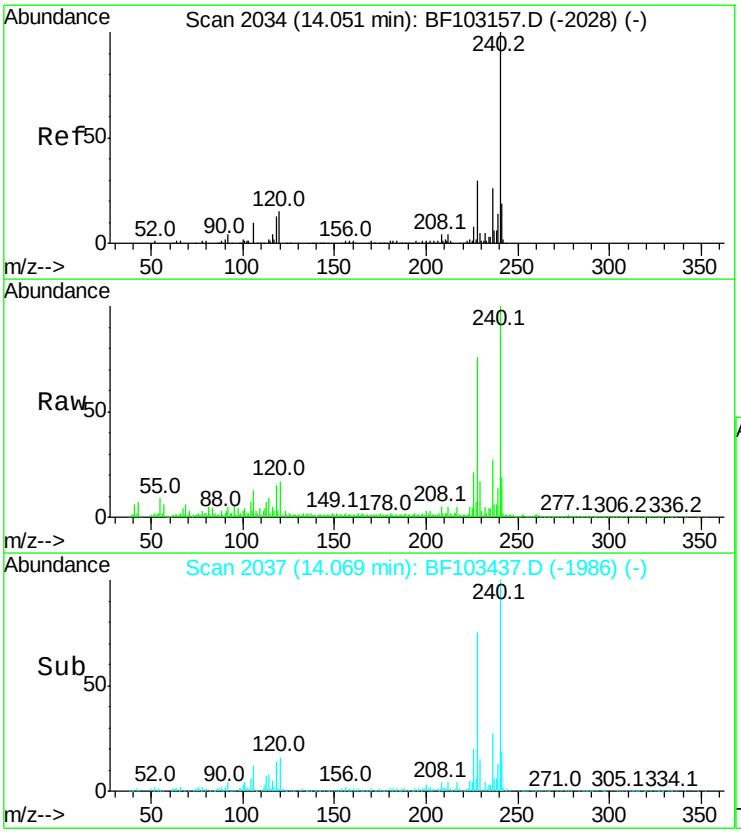
#74
Fluoranthene
Concen: 32.711 ng
RT: 12.63 min Scan# 1793
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 520456

Ion	Ratio	Lower	Upper
202	100		
101	15.2	0.0	34.1
203	17.4	0.0	38.1

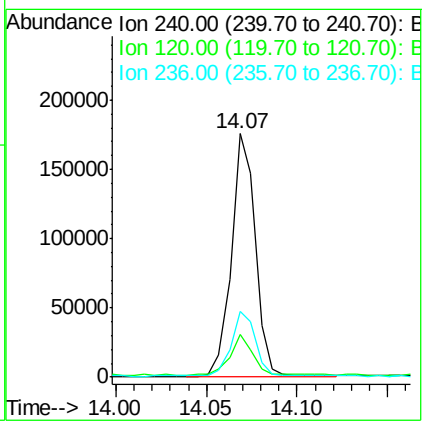


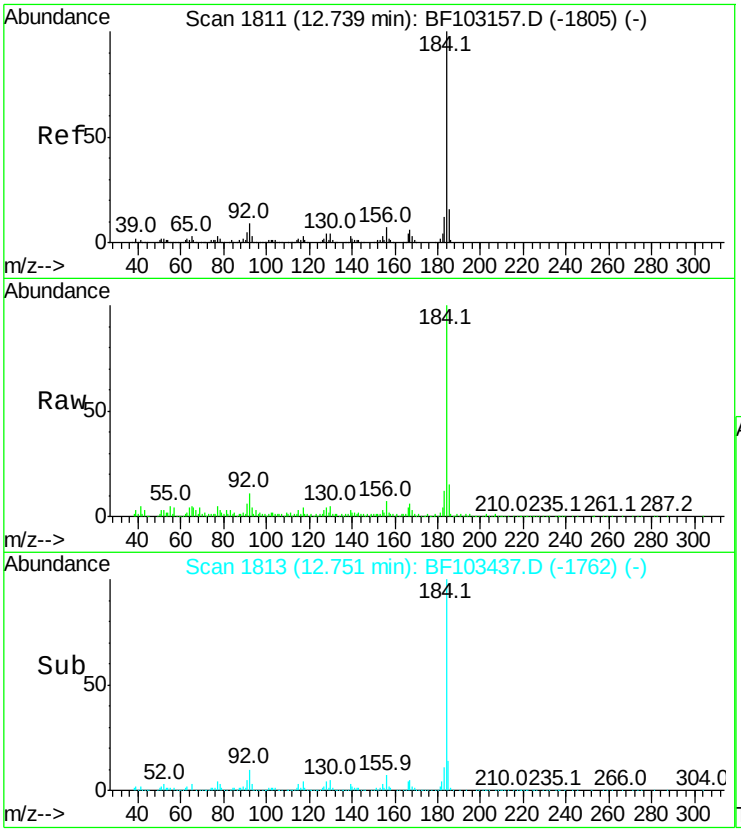


#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.07 min Scan# 2037
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:240 Resp: 160772

Ion	Ratio	Lower	Upper
240	100		
120	17.3	9.5	14.3#
236	27.0	20.7	31.1



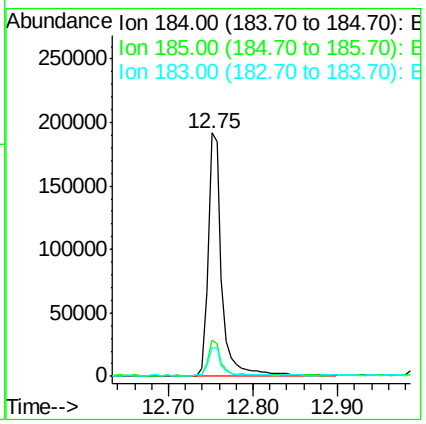


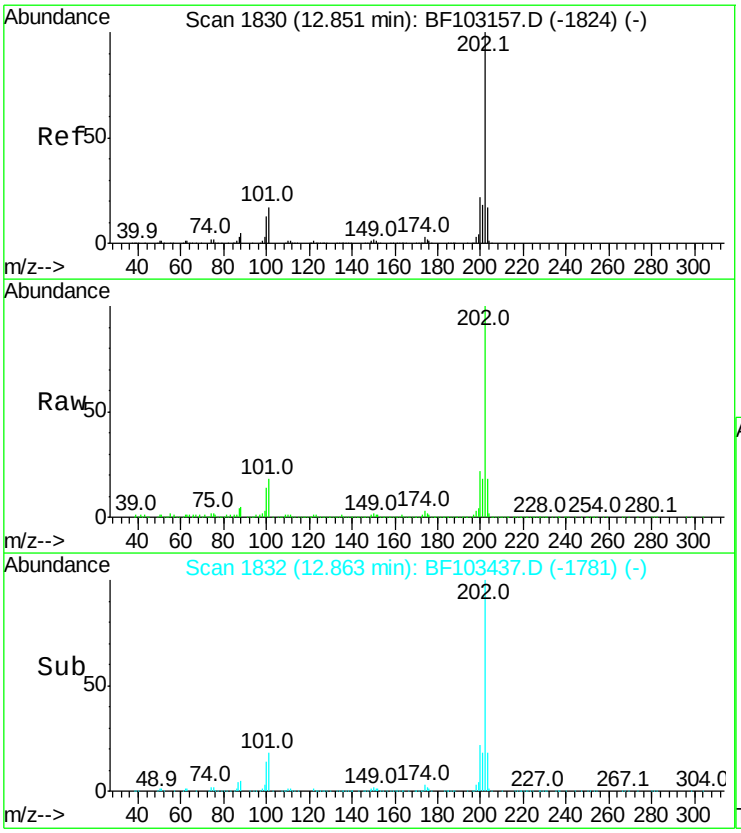
#76
Benzidine
Concen: 36.244 ng
RT: 12.75 min Scan# 1813
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 217844

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	11.7	9.3	13.9

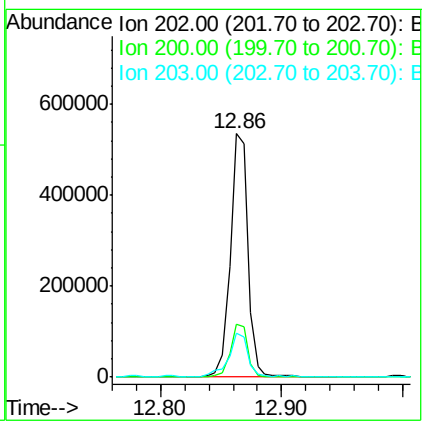


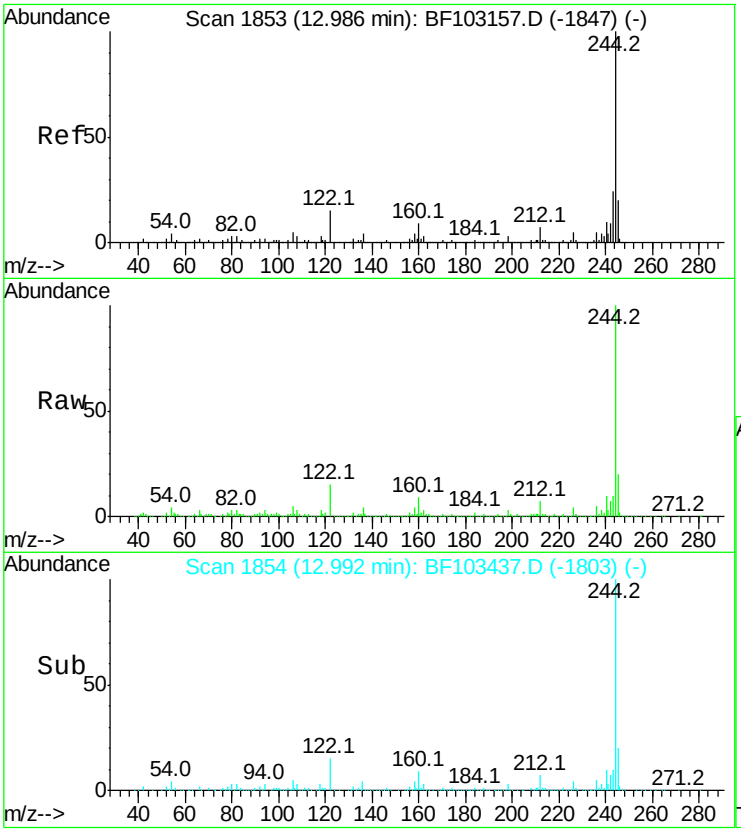


#77
Pyrene
Concen: 43.063 ng
RT: 12.86 min Scan# 1832
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:202 Resp: 539786

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.4	26.2
203	17.9	14.3	21.5



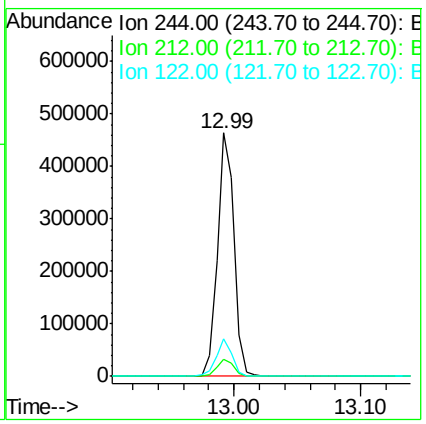


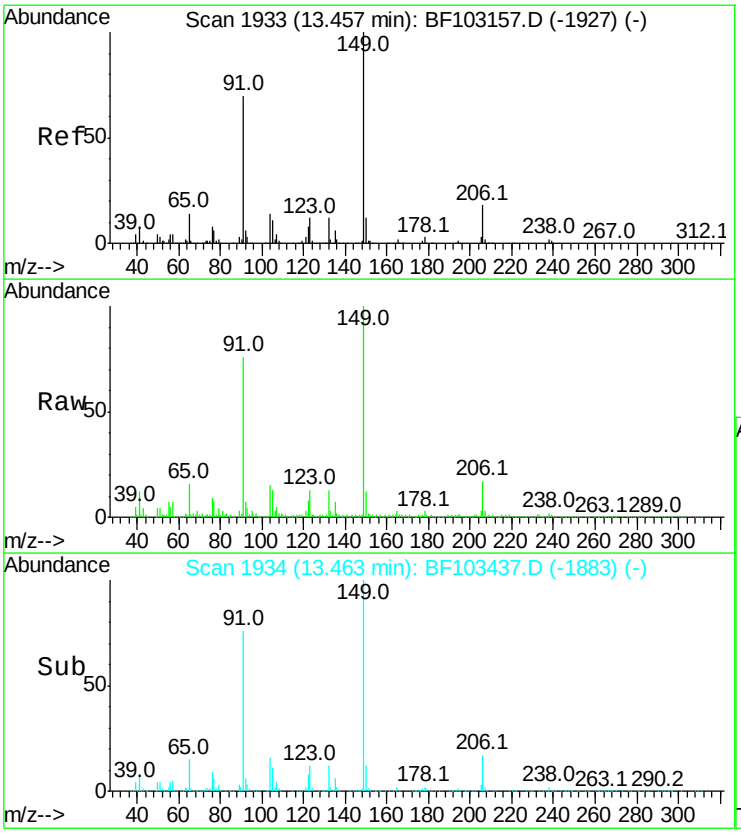
#78
Terphenyl-d14
Concen: 63.397 ng
RT: 12.99 min Scan# 1854
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 424003

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	15.3	11.0	16.4

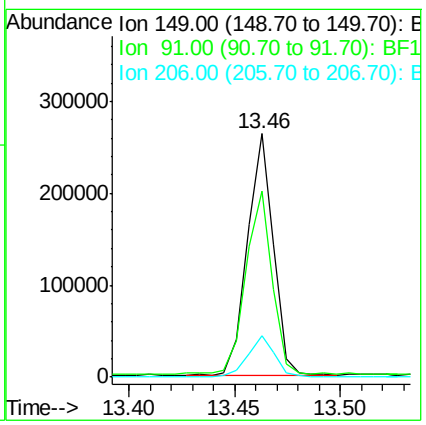


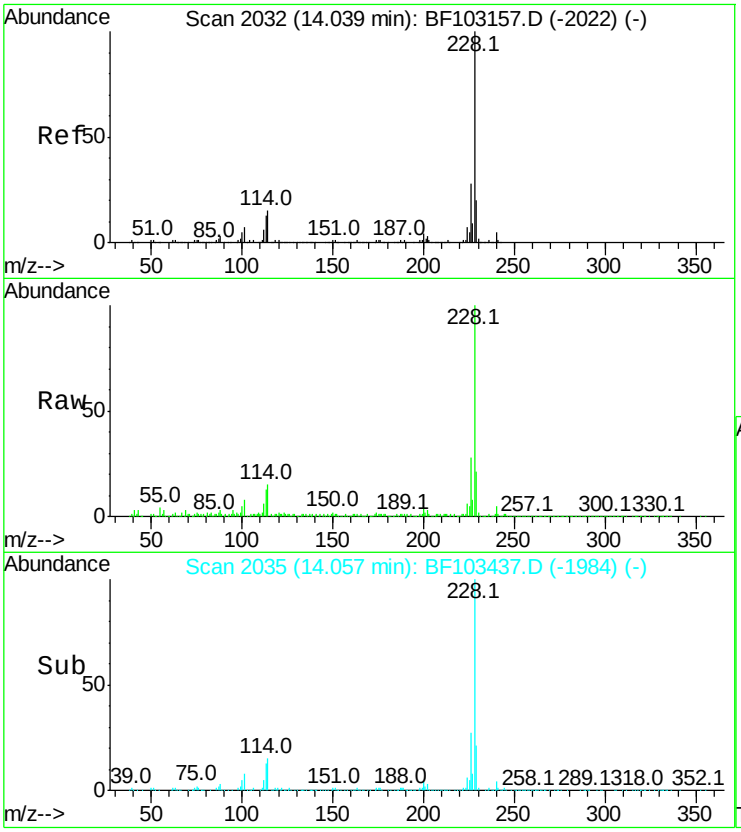


#79
Butylbenzylphthalate
Concen: 33.640 ng
RT: 13.46 min Scan# 1934
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:149 Resp: 222786

Ion	Ratio	Lower	Upper
149	100		
91	76.4	56.8	85.2
206	16.8	14.1	21.1



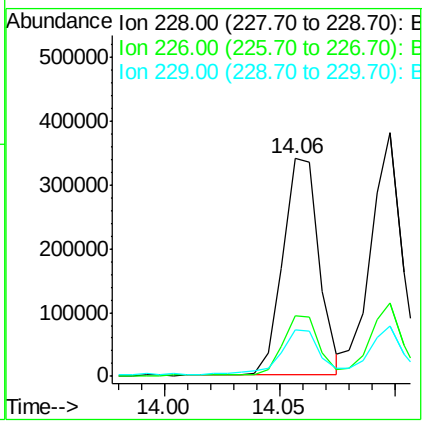


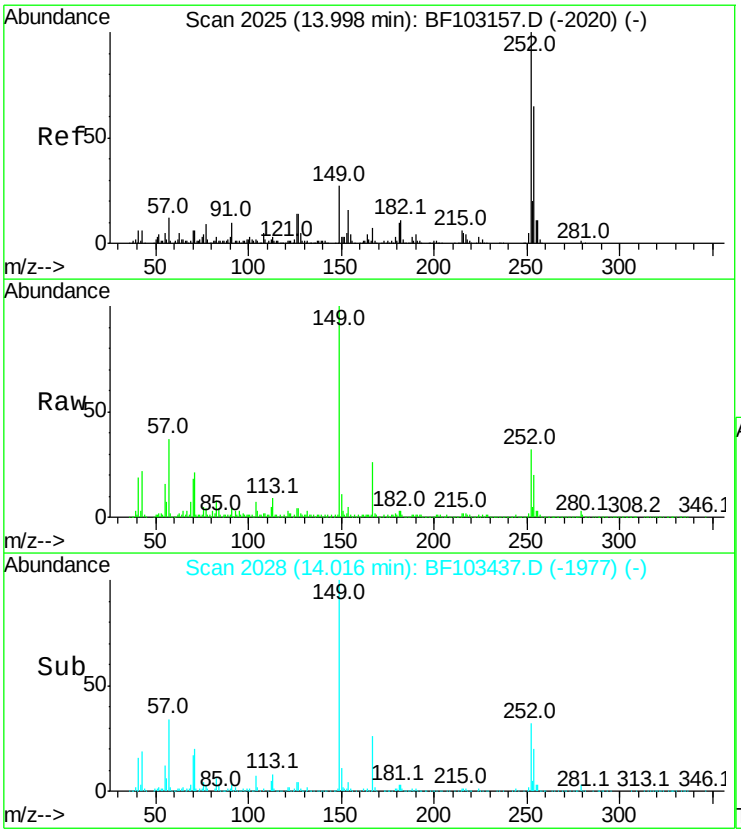
#80
Benzo(a)anthracene
Concen: 35.381 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 369077

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	21.3	15.8	23.6

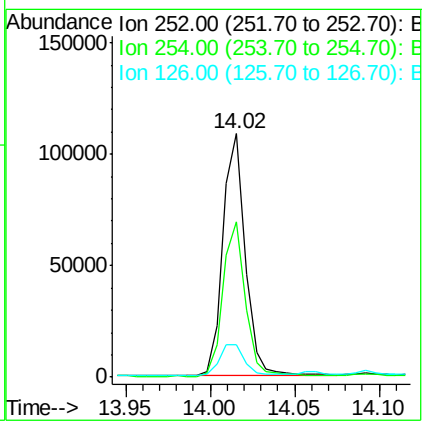


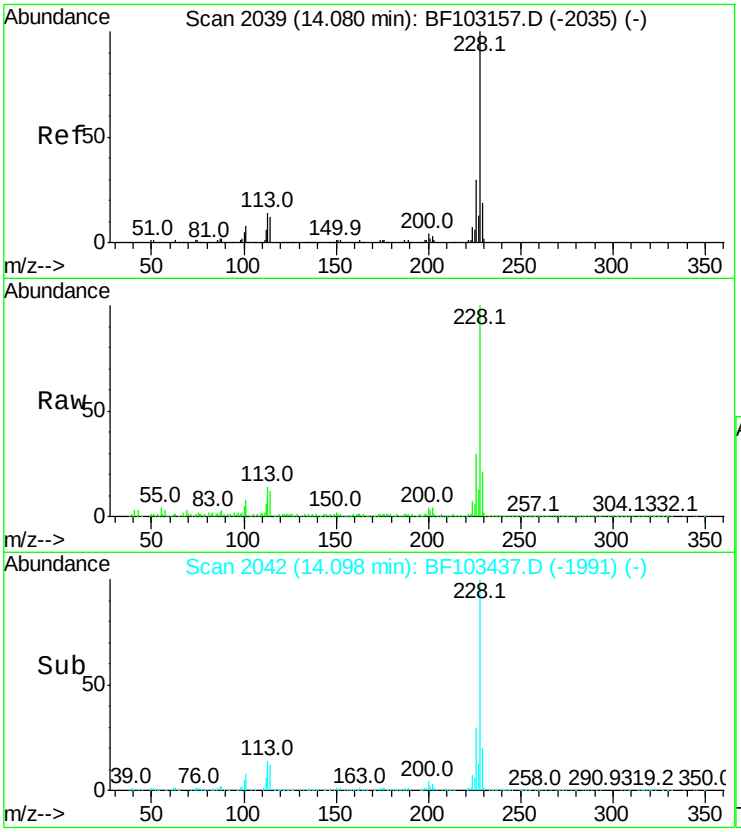


#81
3,3'-Dichlorobenzidine
Concen: 27.030 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:252 Resp: 100626

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.4	75.6
126	13.5	11.3	16.9



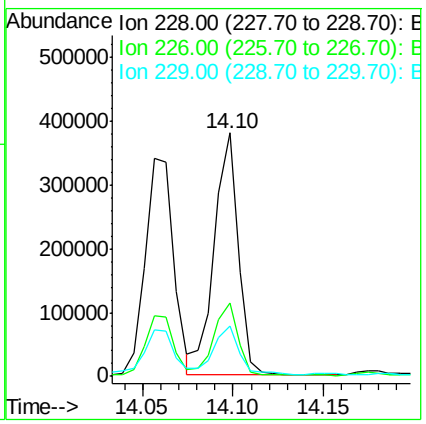


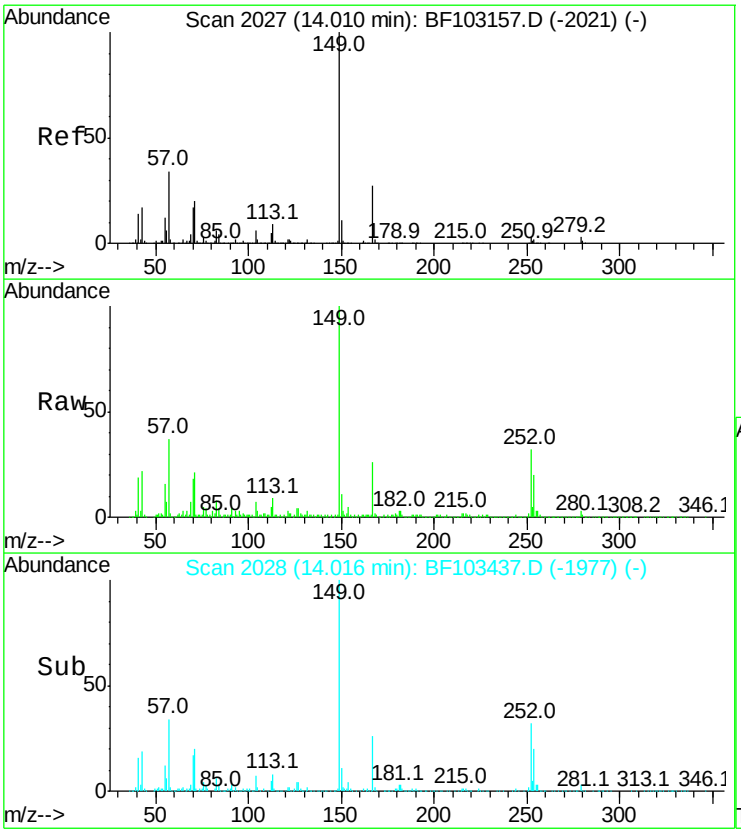
#82
Chrysene
Concen: 34.597 ng
RT: 14.10 min Scan# 2042
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 350419

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.6
229	20.6	16.2	24.4

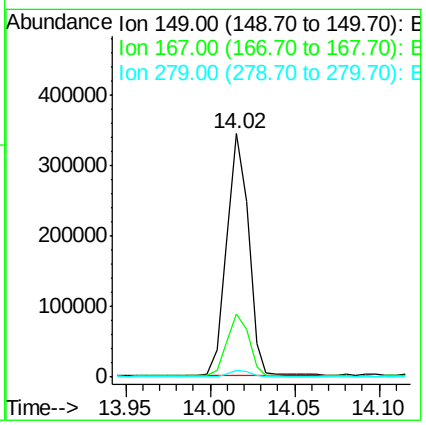


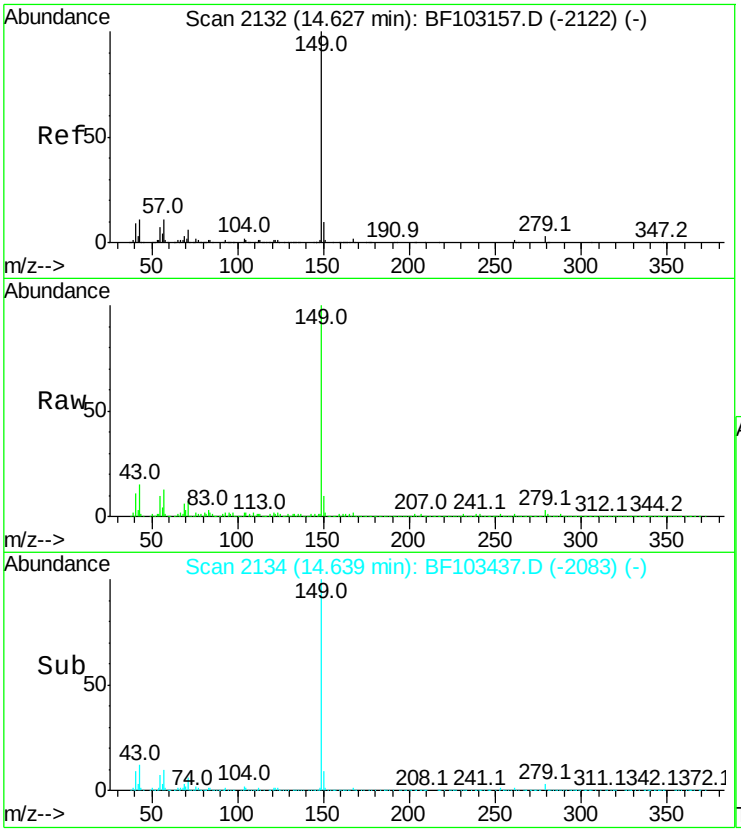


#83
Bis(2-ethylhexyl)phthalate
Concen: 34.033 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:149 Resp: 304150

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.3	31.9
279	2.7	3.0	4.4#



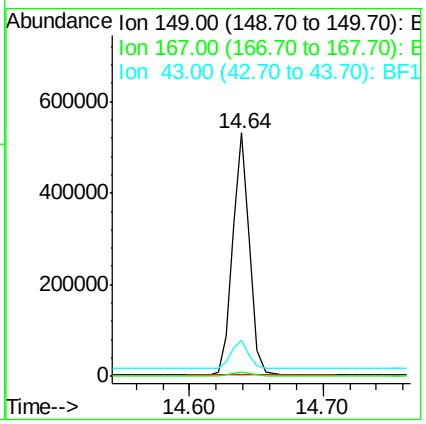


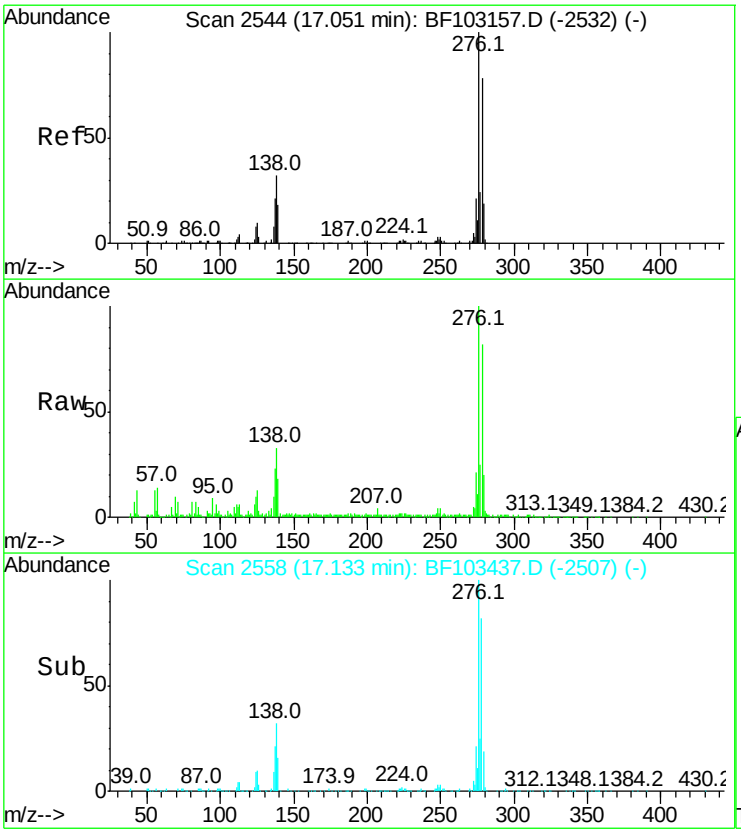
#84
Di-n-octyl phthalate
Concen: 32.164 ng
RT: 14.64 min Scan# 2134
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 464432

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

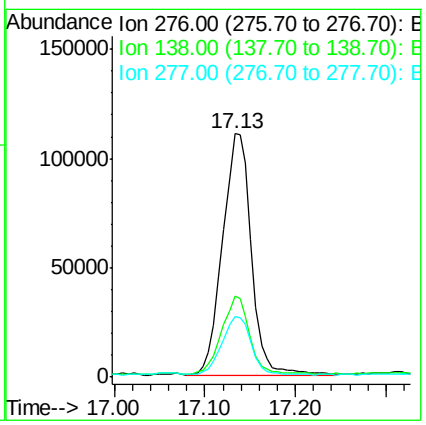


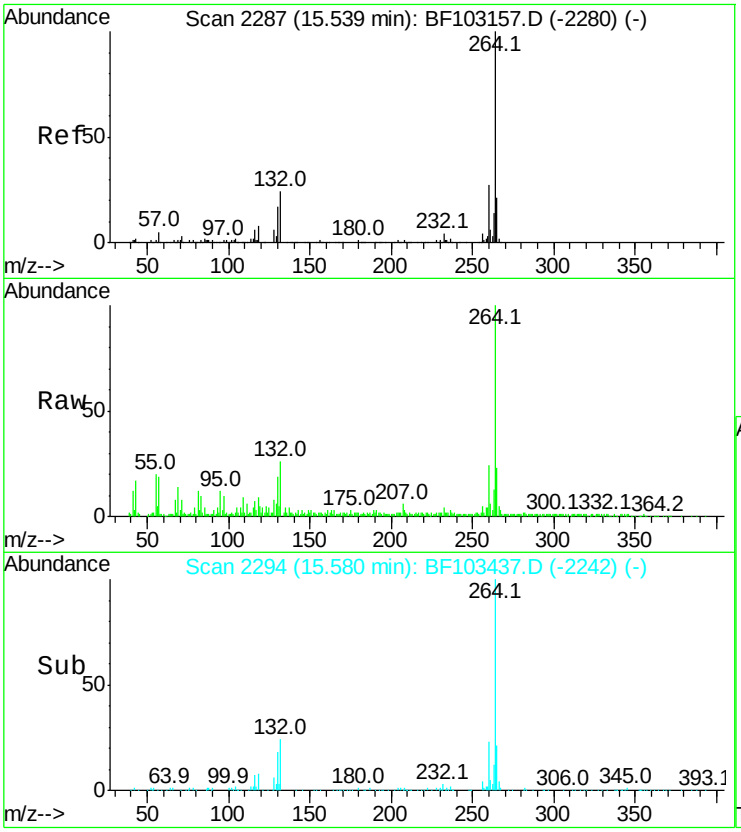


#85
Indeno(1,2,3-cd)pyrene
Concen: 30.410 ng
RT: 17.13 min Scan# 2558
Delta R.T. 0.00 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:276 Resp: 243846

Ion	Ratio	Lower	Upper
276	100		
138	30.9	25.0	37.6
277	23.8	20.1	30.1



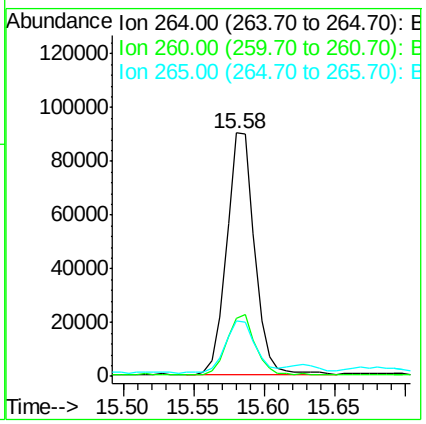


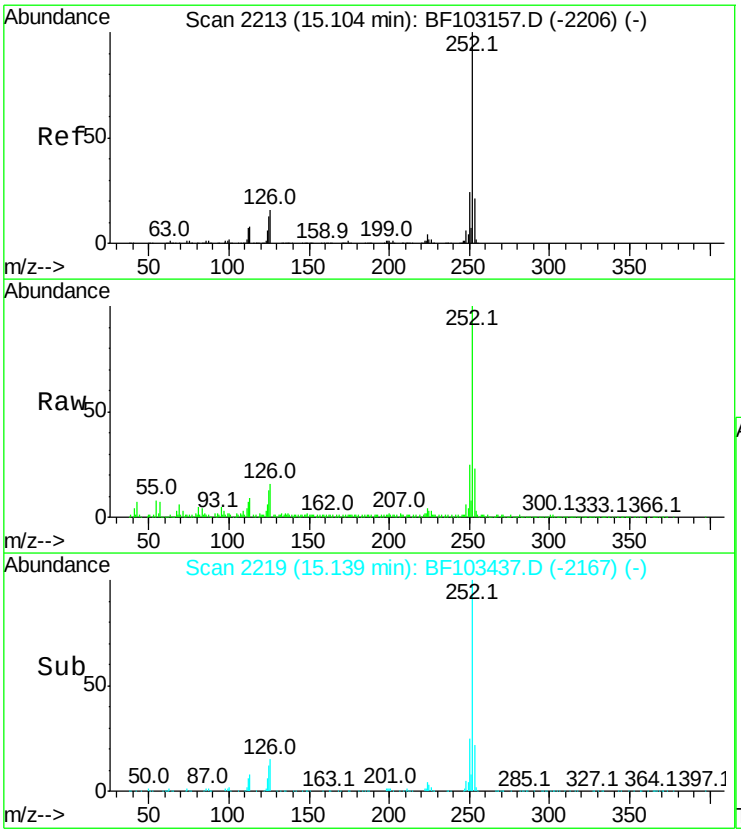
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.58 min Scan# 2294
Delta R.T. 0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 124223

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	22.9	17.5	26.3

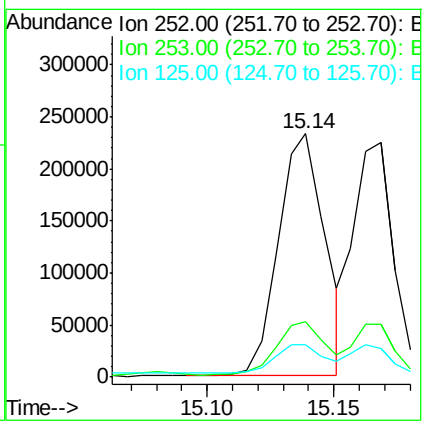


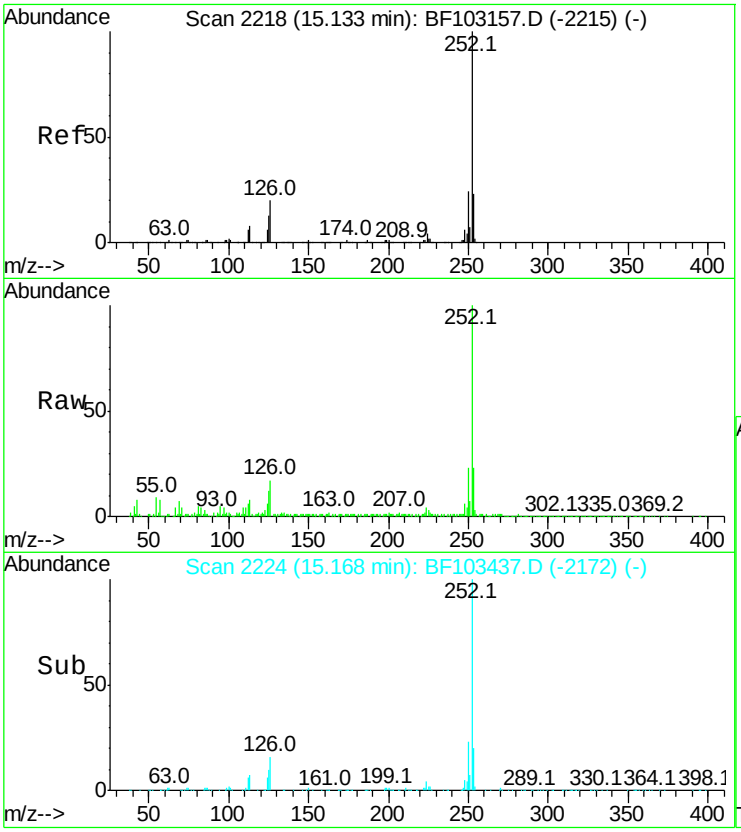


#87
Benzo(b)fluoranthene
Concen: 36.264 ng
RT: 15.14 min Scan# 2219
Delta R.T. 0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:252 Resp: 296190

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.0	25.6
125	13.2	9.0	13.6



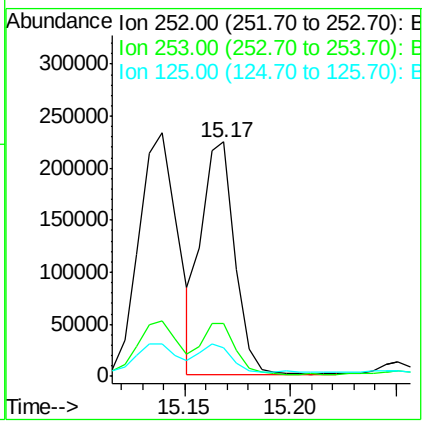


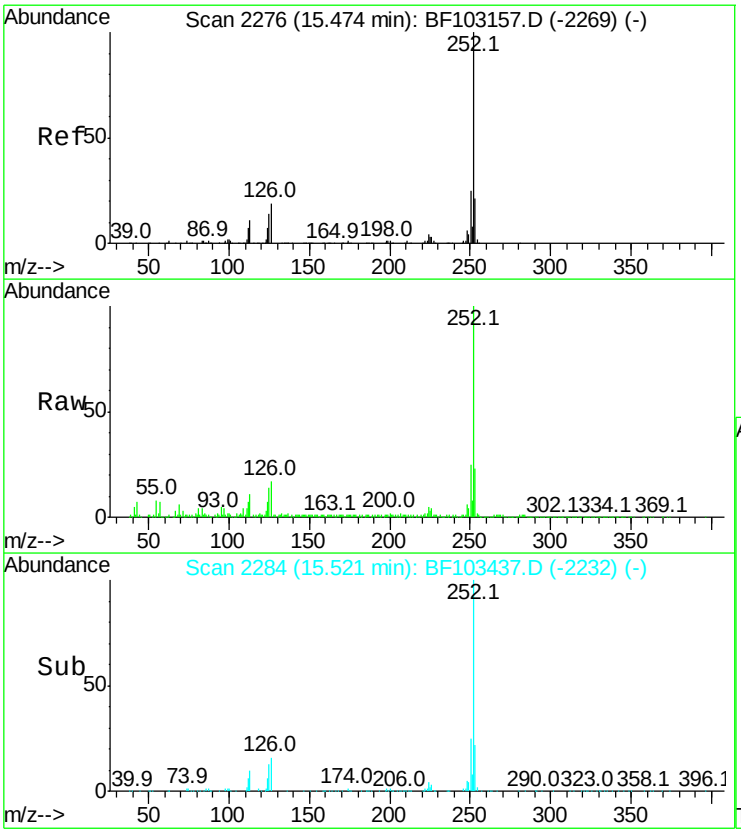
#88
Benzo(k)fluoranthene
Concen: 32.291 ng
RT: 15.17 min Scan# 2224
Delta R.T. 0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 248355

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.9	26.9
125	12.2	10.2	15.2

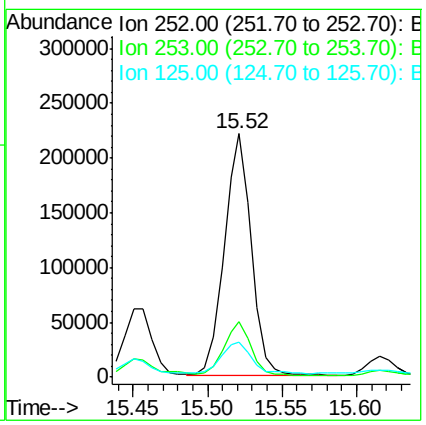


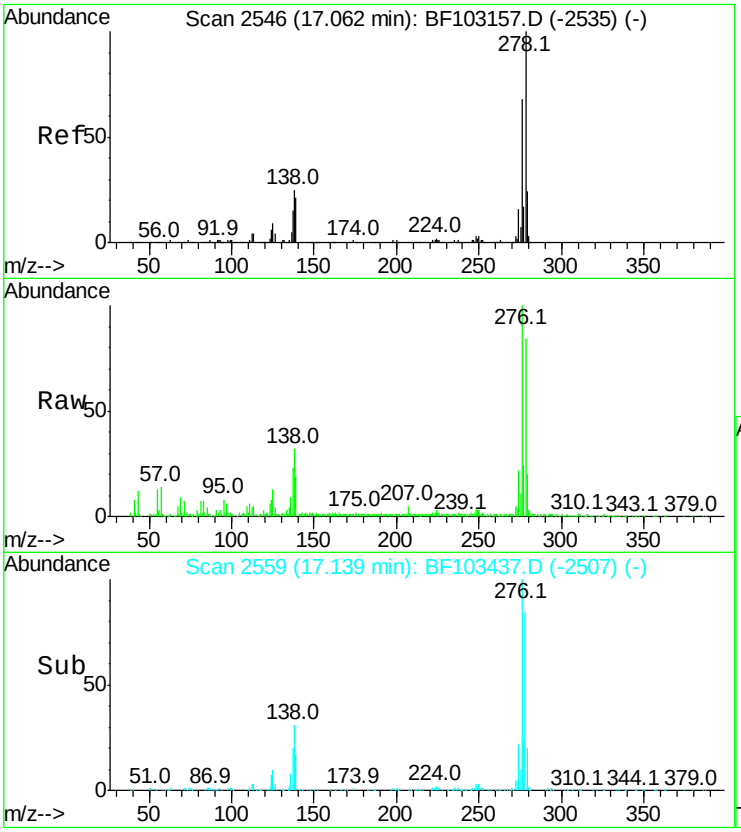


#89
Benzo(a)pyrene
Concen: 38.534 ng
RT: 15.52 min Scan# 2284
Delta R.T. 0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:252 Resp: 281052

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.1	25.7
125	14.3	9.8	14.6



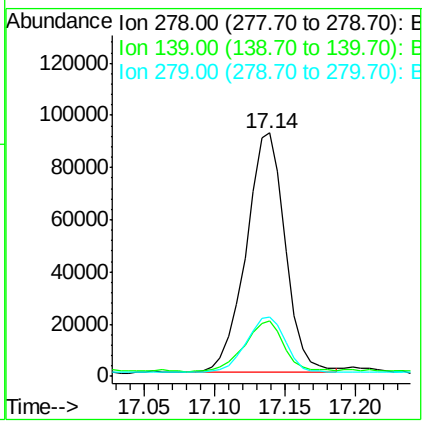


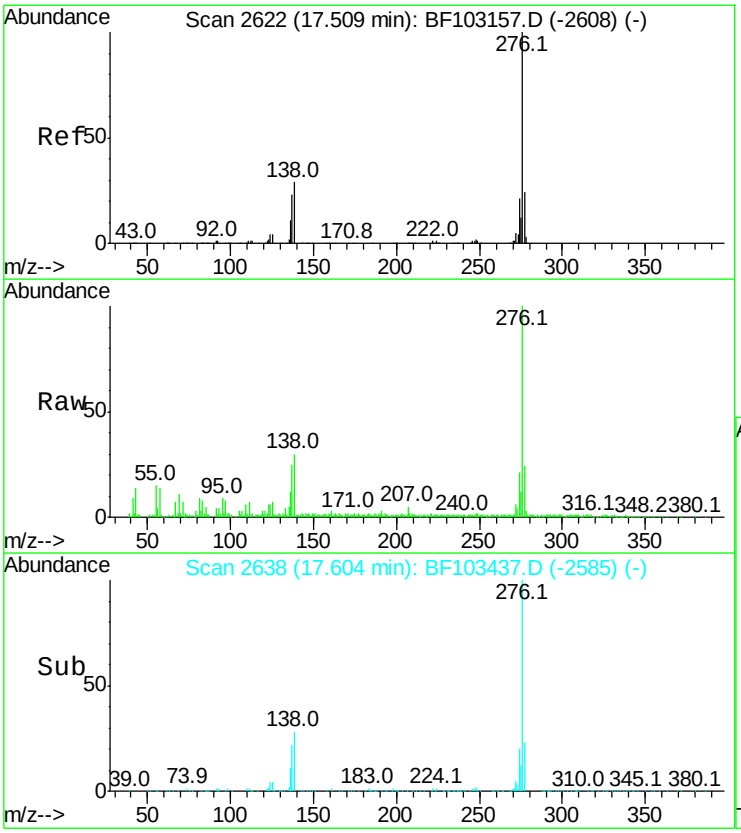
#90
Dibenzo(a,h)anthracene
Concen: 31.706 ng
RT: 17.14 min Scan# 2559
Delta R.T. 0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 178693

Ion	Ratio	Lower	Upper
278	100		
139	22.6	15.9	23.9
279	24.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.189 ng
RT: 17.60 min Scan# 2638
Delta R.T. 0.01 min
Lab File: BF103437.D
Acq: 6 Mar 2018 3:58

Tgt Ion:276 Resp: 215861

Ion	Ratio	Lower	Upper
276	100		
277	24.3	17.9	26.9
138	29.8	21.8	32.8