Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF040418\
Data File : BF104250.D
Acq On : 5 Apr 2018 3:10
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 05 04:25:19 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 04 18:06:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	143683	20.00	ng		0.00
21) Naphthalene-d8	8.23	136	598307	20.00	ng		0.00
38) Acenaphthene-d10	9.99	164	266011	20.00	ng		0.00
63) Phenanthrene-d10	11.49	188	439361	20.00	ng		0.00
75) Chrysene-d12	14.14	240	279801	20.00	ng		0.00
86) Perylene-d12	15.68	264	275797	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	671039	74.48	ng		-0.01
7) Phenol-d6	6.60	99	887384	80.05	ng		0.00
23) Nitrobenzene-d5	7.53	82	817827	83.59	ng		0.00
41) 2,4,6-Tribromophenol	10.79	330	228651	77.19	ng		0.00
44) 2-Fluorobiphenyl	9.30	172	1465363	86.87	ng		0.00
78) Terphenyl-d14	13.07	244	1117834	92.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.76	88	142850	36.762	ng	#	88
3) Pyridine	3.57	79	294031	29.889	ng	#	85
4) n-Nitrosodimethylamine	3.58	42	24075	8.233	ng	#	75
6) Aniline	6.63	93	522398	39.367	ng	#	83
8) 2-Chlorophenol	6.75	128	420824	42.580	ng		94
9) Benzaldehyde	6.52	77	139753	20.932	ng		94
10) Phenol	6.61	94	541340	44.076	ng		96
11) bis(2-Chloroethyl)ether	6.69	93	496197	46.884	ng		87
12) 1,3-Dichlorobenzene	6.89	146	435535	39.203	ng		98
13) 1,4-Dichlorobenzene	6.97	146	515345	43.292	ng		100
14) 1,2-Dichlorobenzene	7.12	146	448869	41.952	ng		99
15) Benzyl Alcohol	7.10	79	262880	36.475	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.22	45	465782	40.397	ng	#	44
17) 2-Methylphenol	7.21	107	319849	39.763	ng	#	80
18) Hexachloroethane	7.45	117	149102	37.410	ng		98
19) n-Nitroso-di-n-propylamine	7.36	70	282588	42.957	ng		90
20) 3+4-Methylphenols	7.37	107	413211	40.250	ng	#	53
22) Acetophenone	7.37	105	596780	41.226	ng		99
24) Nitrobenzene	7.55	77	422797	41.073	ng		95
25) Isophorone	7.77	82	764921	42.425	ng		99
26) 2-Nitrophenol	7.86	139	215384	40.085	ng		90
27) 2,4-Dimethylphenol	7.89	122	296083	38.208	ng		97
28) bis(2-Chloroethoxy)methane	7.98	93	459824	40.692	ng		99
29) 2,4-Dichlorophenol	8.10	162	336087	41.522	ng		99
30) 1,2,4-Trichlorobenzene	8.17	180	378123	41.173	ng		99
31) Naphthalene	8.26	128	1288240	44.073	ng		100
32) Benzoic acid	8.04	122	198846	35.027	ng		88
33) 4-Chloroaniline	8.32	127	504310	40.925	ng		96
34) Hexachlorobutadiene	8.36	225	199985	40.017	ng		99
35) Caprolactam	8.70	113	101933	39.717	ng	#	73
36) 4-Chloro-3-methylphenol	8.80	107	347351	40.572	ng		96
37) 2-Methylnaphthalene	8.95	142	761123	39.532	ng		100
39) 1,2,4,5-Tetrachlorobenzene	9.11	216	351212	43.055	ng	#	98
40) Hexachlorocyclopentadiene	9.09	237	22158	10.769	ng		99

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF040418\
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Acq On : 5 Apr 2018 3:10
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Apr 05 04:25:19 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Apr 04 18:06:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.23	196	201360	38.983	ng		98
43) 2,4,5-Trichlorophenol	9.28	196	254116	40.745	ng		95
45) 1,1'-Biphenyl	9.41	154	968644	42.427	ng		99
46) 2-Chloronaphthalene	9.44	162	768579	42.677	ng		100
47) 2-Nitroaniline	9.55	65	217444	42.343	ng		92
48) Acenaphthylene	9.86	152	1098934	40.278	ng		100
49) Dimethylphthalate	9.71	163	882349	42.012	ng		100
50) 2,6-Dinitrotoluene	9.78	165	188445	41.705	ng		95
51) Acenaphthene	10.03	154	665595	42.171	ng		100
52) 3-Nitroaniline	9.97	138	217766	41.925	ng		97
53) 2,4-Dinitrophenol	10.14	184	14151	12.246	ng	#	24
54) Dibenzofuran	10.20	168	898190	38.970	ng		96
55) 4-Nitrophenol	10.16	139	53087	17.045	ng		96
56) 2,4-Dinitrotoluene	10.19	165	222060	38.514	ng	#	96
57) Fluorene	10.54	166	740357	38.941	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.32	232	197916	42.356	ng	#	79
59) Diethylphthalate	10.40	149	823318	40.920	ng		97
60) 4-Chlorophenyl-phenylether	10.53	204	355115	40.667	ng		97
61) 4-Nitroaniline	10.60	138	189473	38.985	ng		93
62) Azobenzene	10.69	77	725512	39.878	ng		93
64) 4,6-Dinitro-2-methylphenol	10.61	198	38551	14.495	ng		89
65) n-Nitrosodiphenylamine	10.66	169	664981	44.690	ng		99
66) 4-Bromophenyl-phenylether	11.02	248	201337	42.833	ng		91
67) Hexachlorobenzene	11.09	284	228633	42.284	ng	#	87
68) Atrazine	11.17	200	190382	41.764	ng		99
69) Pentachlorophenol	11.29	266	102975	34.609	ng		96
70) Phenanthrene	11.52	178	910200	38.264	ng		98
71) Anthracene	11.56	178	1052057	42.342	ng		99
72) Carbazole	11.73	167	958453	40.416	ng		99
73) Di-n-butylphthalate	12.03	149	1196218	42.348	ng		99
74) Fluoranthene	12.70	202	887561	35.102	ng		98
76) Benzidine	12.84	184	384660	48.241	ng		97
77) Pyrene	12.94	202	853097	42.414	ng		100
79) Butylbenzylphthalate	13.53	149	423322	44.673	ng		95
80) Benzo(a)anthracene	14.13	228	658522	37.613	ng		98
81) 3,3'-Dichlorobenzidine	14.09	252	258562	44.617	ng		98
82) Chrysene	14.17	228	748768	43.665	ng		98
83) Bis(2-ethylhexyl)phthalate	14.08	149	563552	46.028	ng		99
84) Di-n-octyl phthalate	14.70	149	846184	40.177	ng	#	94
85) Indeno(1,2,3-cd)pyrene	17.27	276	625384	35.194	ng		97
87) Benzo(b)fluoranthene	15.22	252	579856	34.547	ng		99
88) Benzo(k)fluoranthene	15.25	252	758033	47.942	ng		99
89) Benzo(a)pyrene	15.62	252	610644	39.259	ng		98
90) Dibenzo(a,h)anthracene	17.28	278	546128	37.976	ng		97
91) Benzo(g,h,i)perylene	17.74	276	494628	34.339	ng		95

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

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Acq On : 5 Apr 2018 3:10
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Misc :
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Instrument :
BNA_F
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Quant Time: Apr 05 04:25:19 2018
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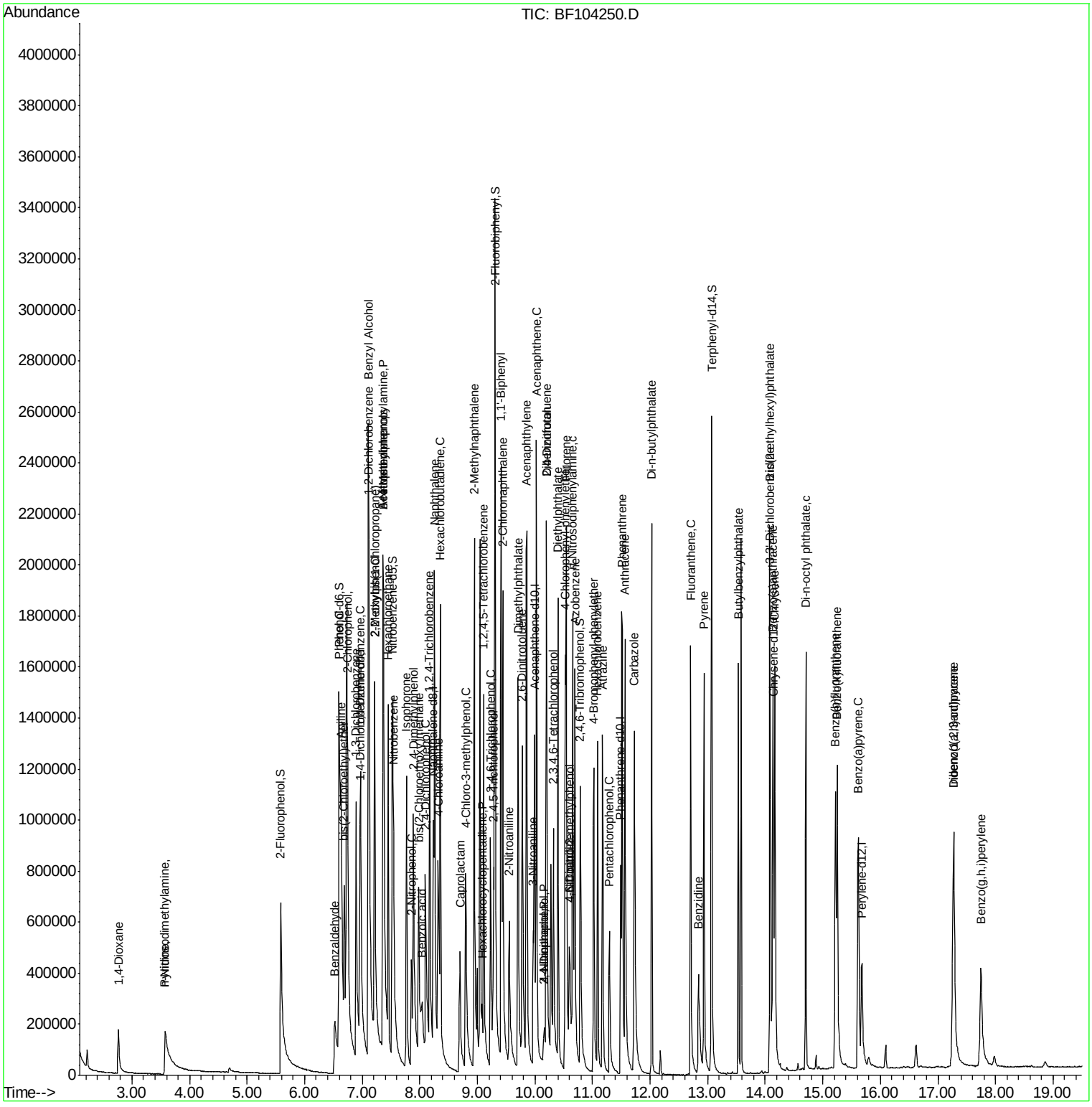
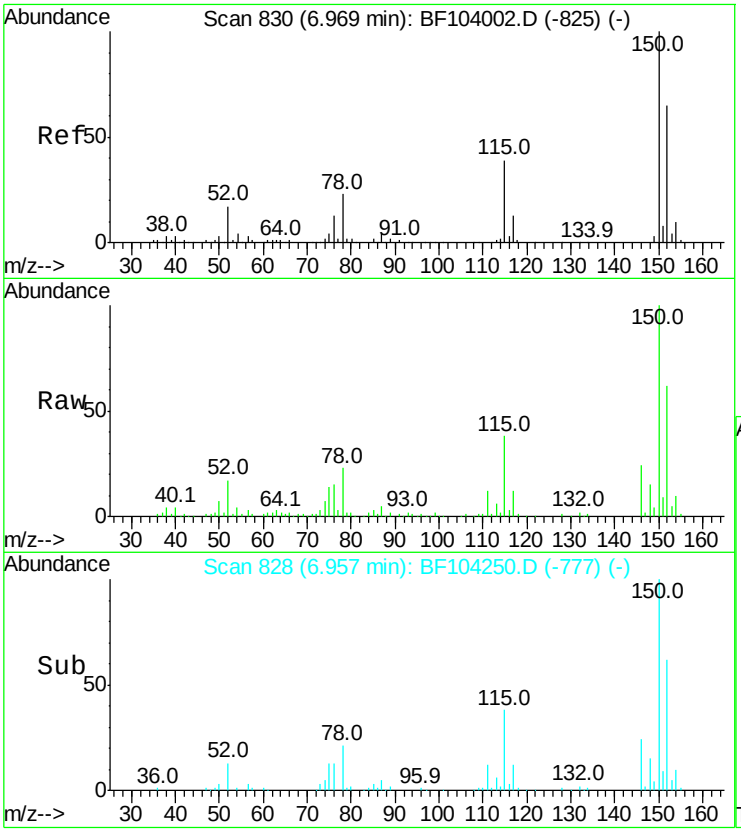


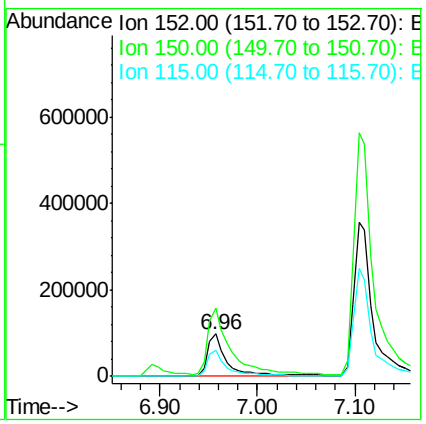


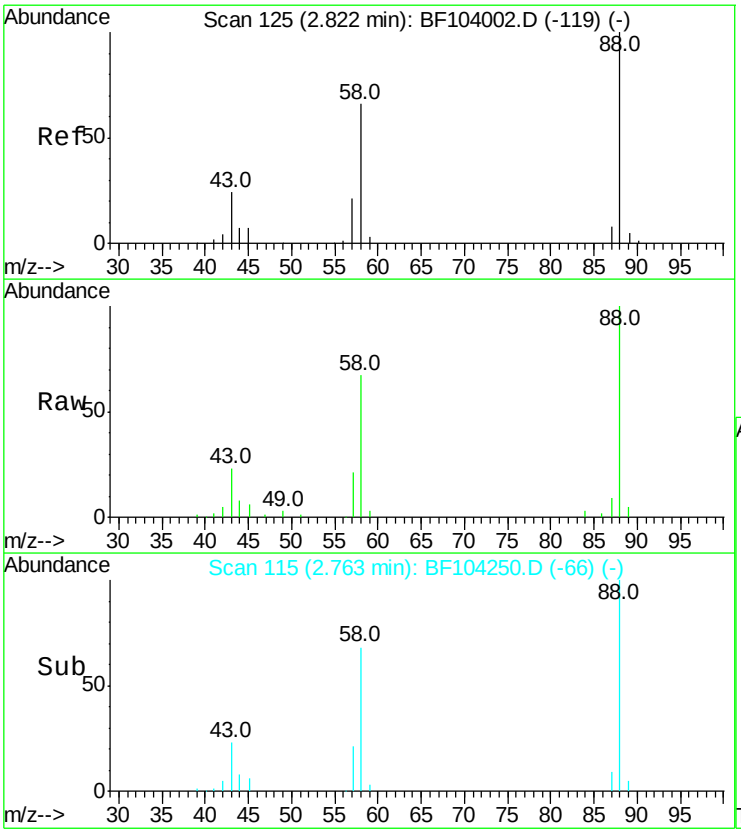
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 143683

Ion	Ratio	Lower	Upper
152	100		
150	161.4	124.6	186.8
115	61.6	50.1	75.1

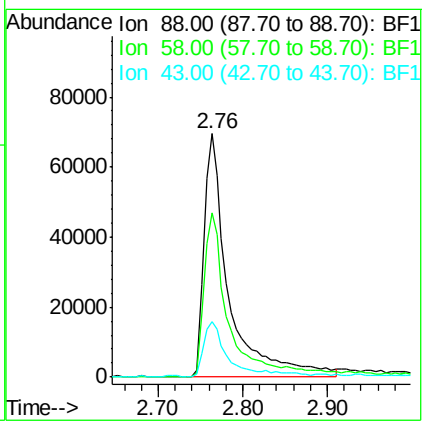


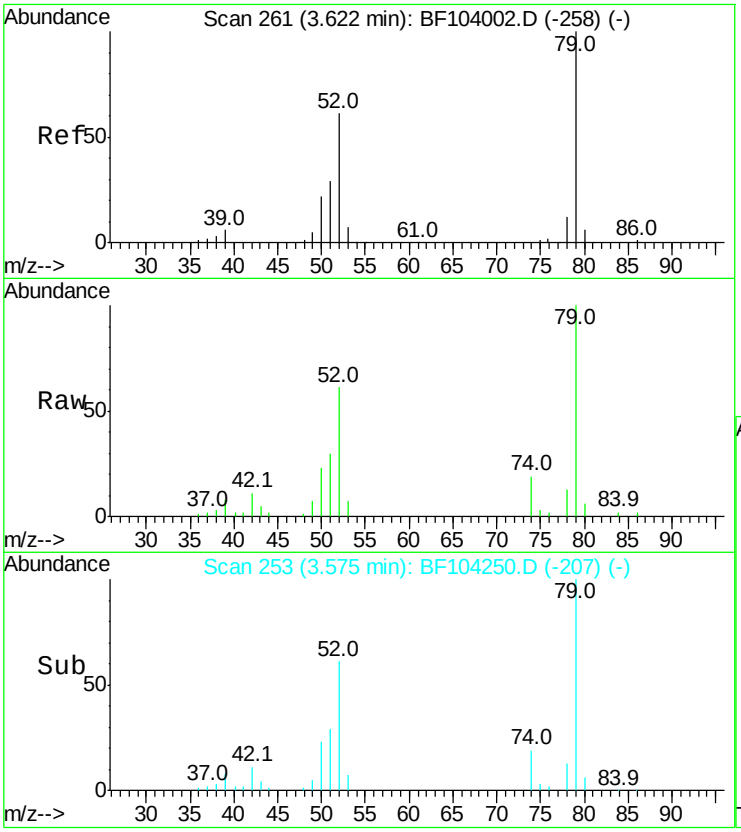


#2
1,4-Dioxane
Concen: 36.762 ng
RT: 2.76 min Scan# 115
Delta R.T. -0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion: 88 Resp: 142850

Ion	Ratio	Lower	Upper
88	100		
58	67.8	62.6	93.8
43	23.4	24.6	37.0#



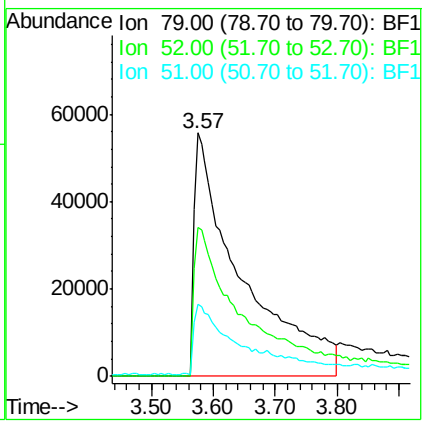


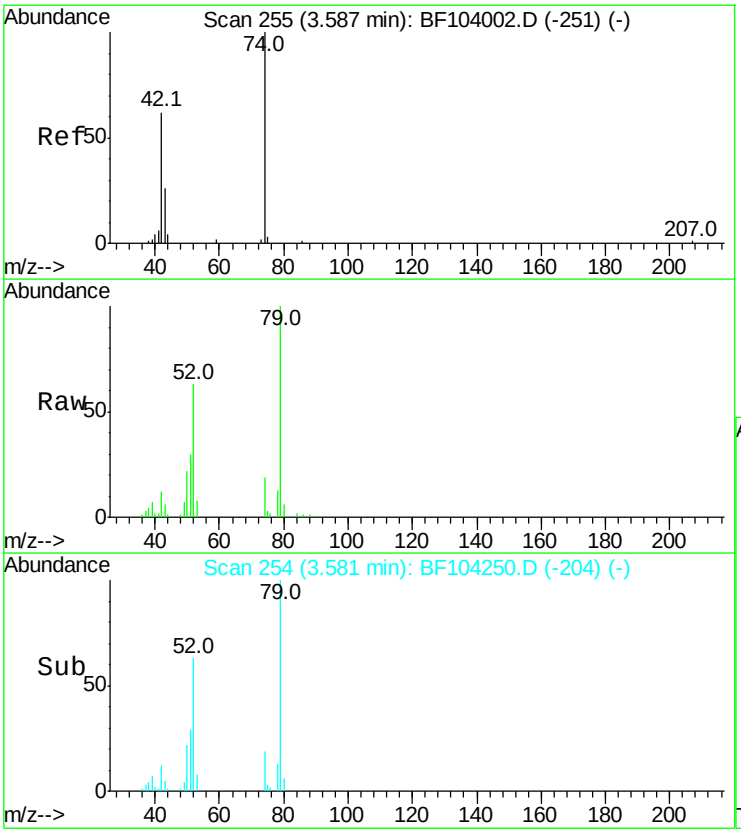
#3
Pyridine
Concen: 29.889 ng
RT: 3.57 min Scan# 253
Delta R.T. -0.03 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 294031

Ion	Ratio	Lower	Upper
79	100		
52	60.9	59.8	89.6
51	29.8	29.8	44.8#

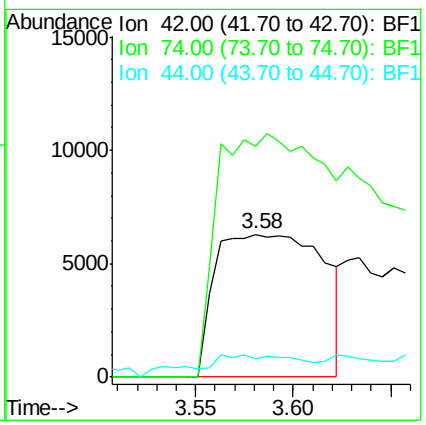


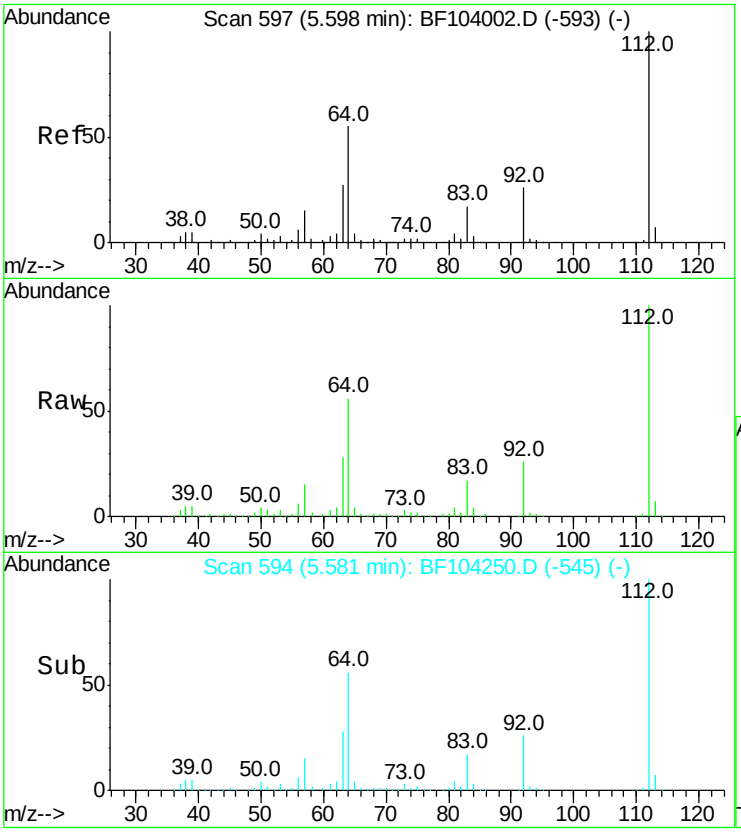


#4
n-Nitrosodimethylamine
Concen: 8.233 ng
RT: 3.58 min Scan# 254
Delta R.T. -0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion: 42 Resp: 24075

Ion	Ratio	Lower	Upper
42	100		
74	162.0	104.9	157.3#
44	12.7	6.9	10.3#



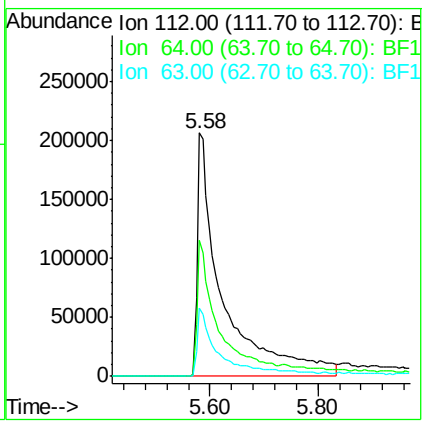


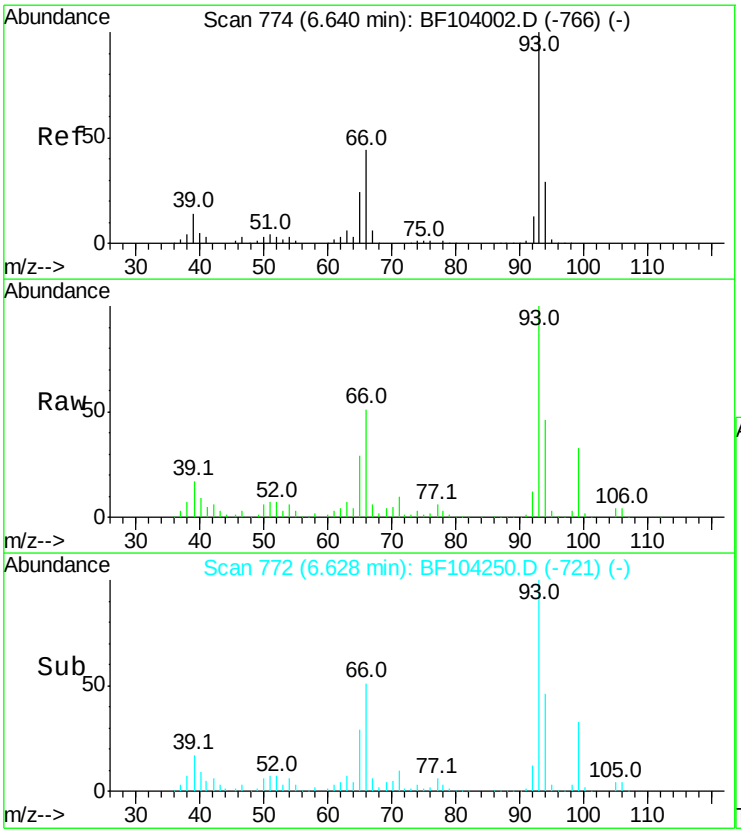
#5
2-Fluorophenol
Concen: 74.479 ng
RT: 5.58 min Scan# 594
Delta R.T. -0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 671039

Ion	Ratio	Lower	Upper
112	100		
64	56.0	47.9	71.9
63	27.8	23.7	35.5

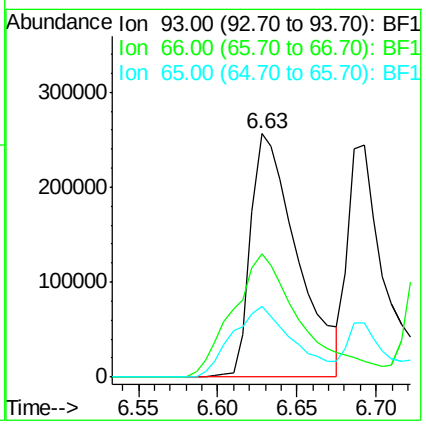


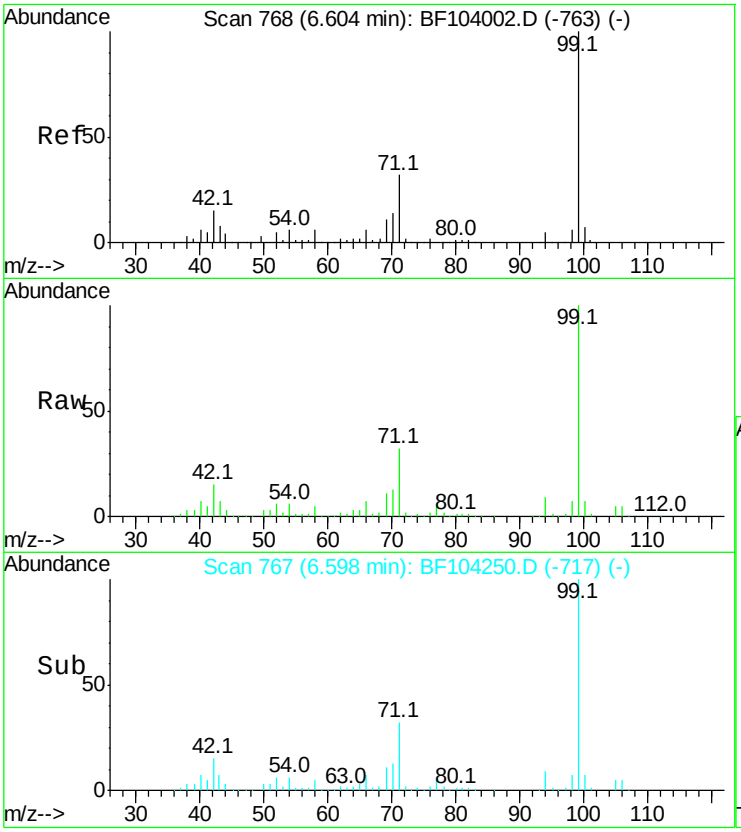


#6
Aniline
Concen: 39.367 ng
RT: 6.63 min Scan# 772
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion: 93 Resp: 522398

Ion	Ratio	Lower	Upper
93	100		
66	50.7	32.2	48.2#
65	28.9	16.4	24.6#



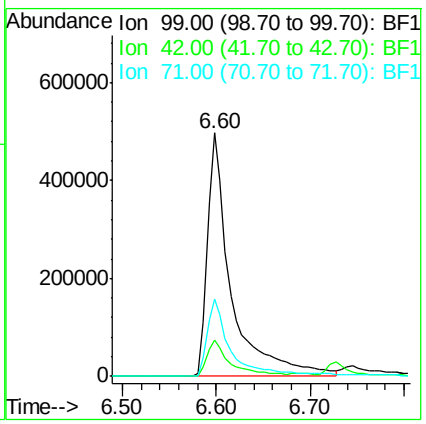


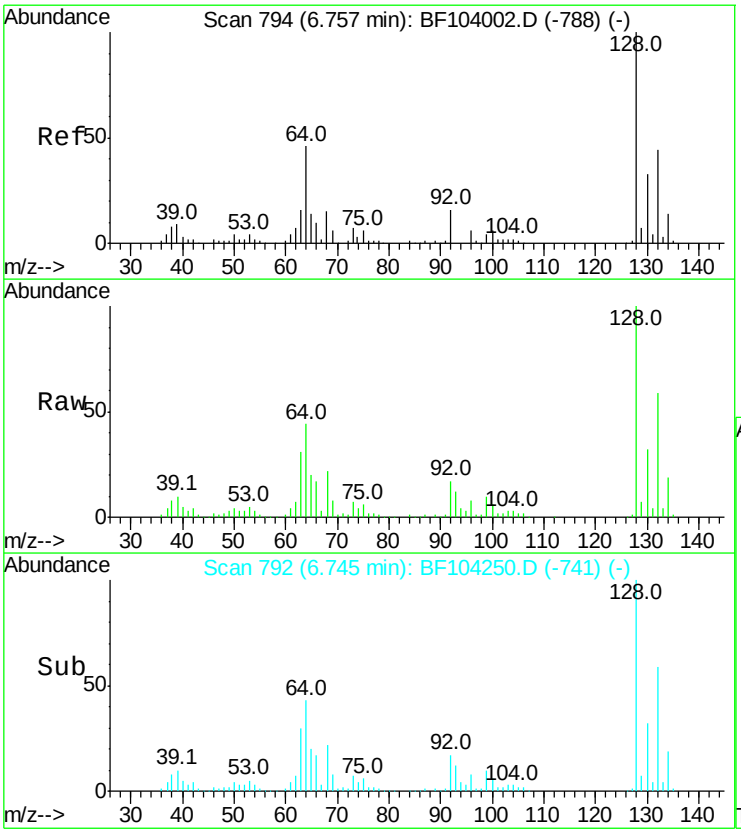
#7
Phenol-d6
Concen: 80.055 ng
RT: 6.60 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 887384

Ion	Ratio	Lower	Upper
99	100		
42	14.6	14.5	21.7
71	31.5	25.4	38.0

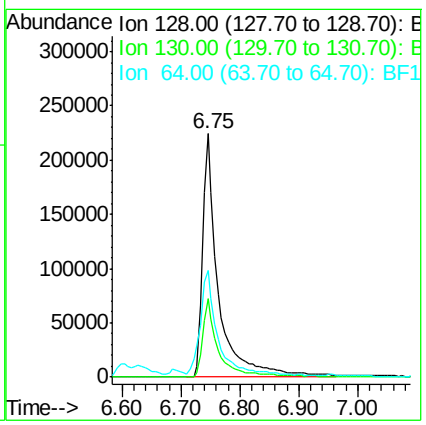


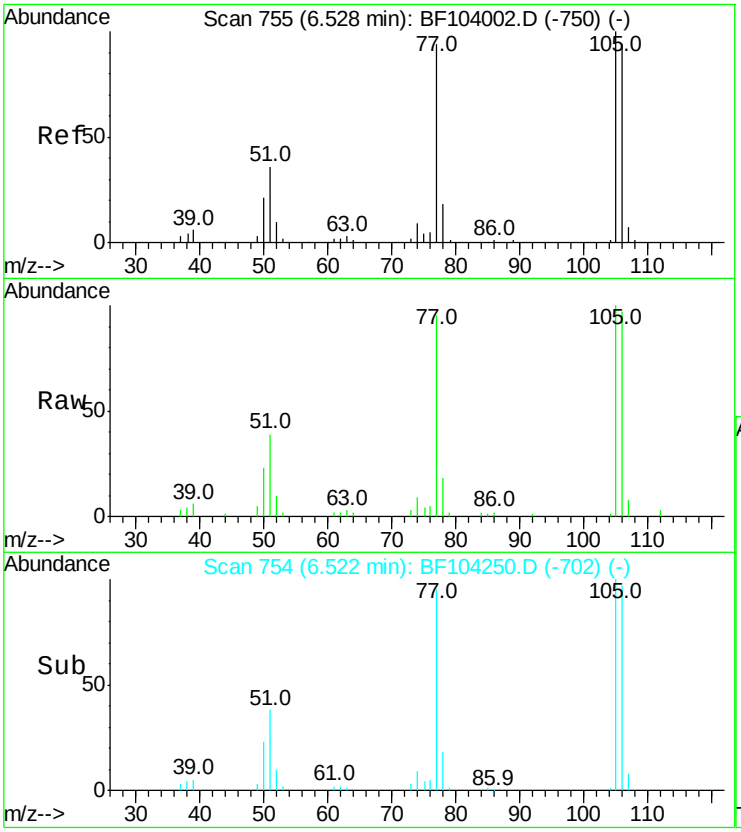


#8
2-Chlorophenol
Concen: 42.580 ng
RT: 6.75 min Scan# 792
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:128 Resp: 420824

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	43.7	29.4	69.4



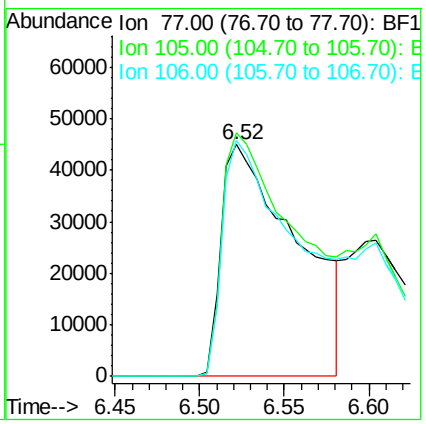


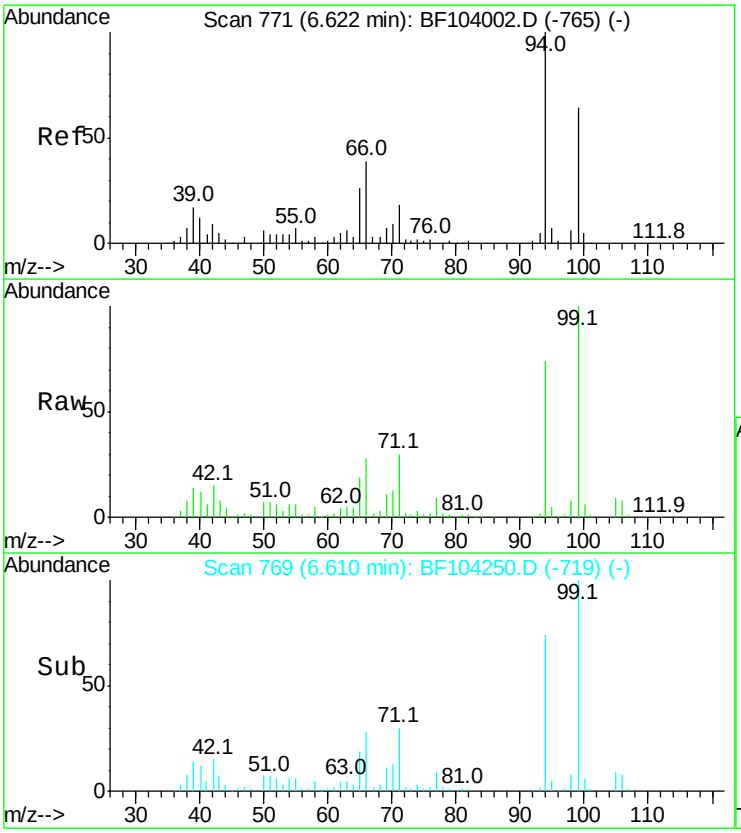
#9
Benzaldehyde
Concen: 20.932 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 139753

Ion	Ratio	Lower	Upper
77	100		
105	104.9	81.1	121.1
106	101.7	74.5	114.5

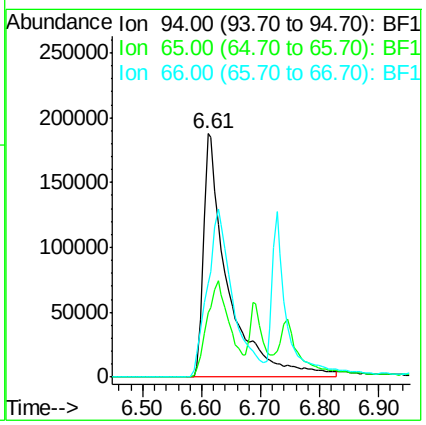


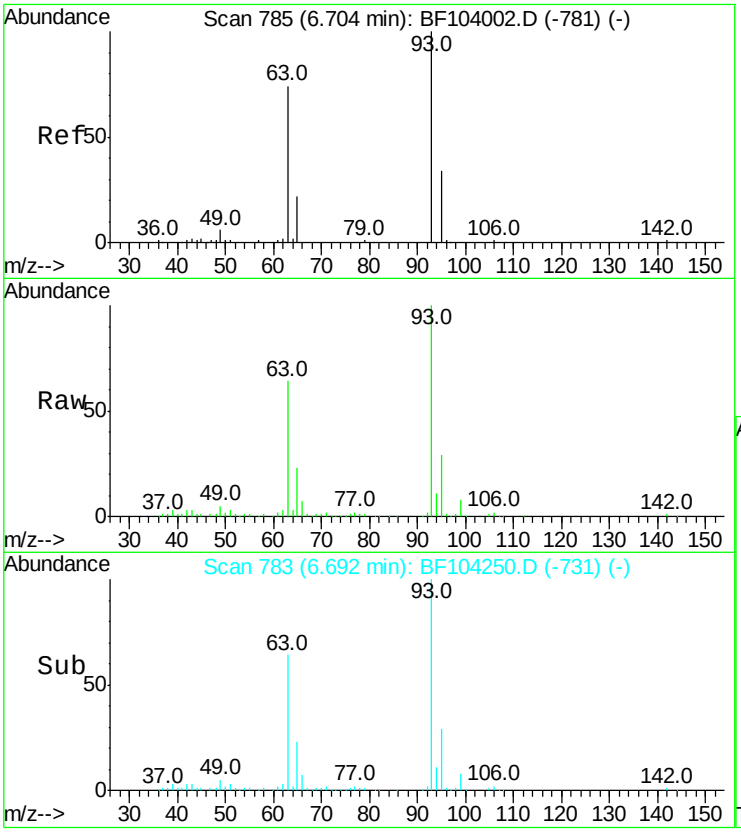


#10
Phenol
Concen: 44.076 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion: 94 Resp: 541340

Ion	Ratio	Lower	Upper
94	100		
65	26.3	7.9	47.9
66	38.6	16.2	56.2

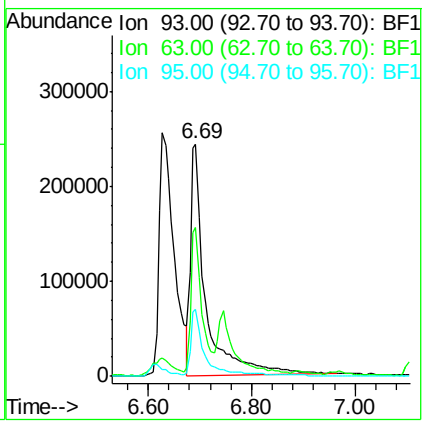




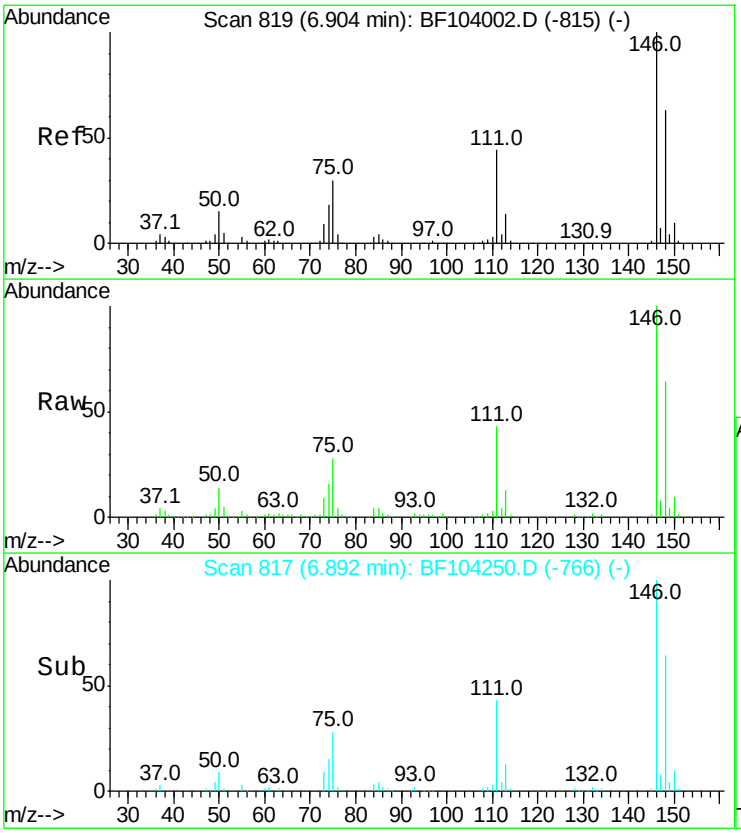
#11
bis(2-Chloroethyl)ether
Concen: 46.884 ng
RT: 6.69 min Scan# 783
Delta R.T. 0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion: 93 Resp: 496197

Ion	Ratio	Lower	Upper
93	100		
63	64.1	58.6	98.6
95	29.1	11.8	51.8



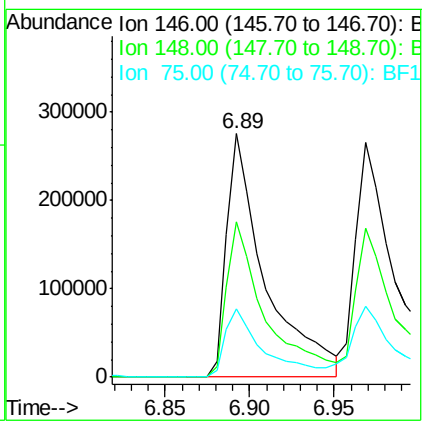
Instrument :
BNA_F
ClientSampleId :

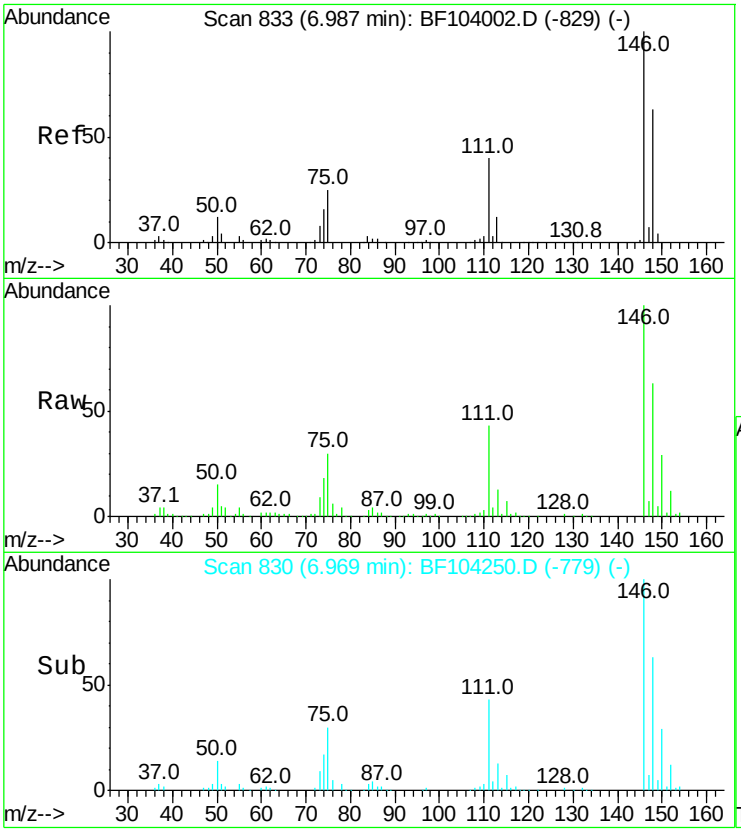


#12
1,3-Dichlorobenzene
Concen: 39.203 ng
RT: 6.89 min Scan# 817
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:146 Resp: 435535

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.8
75	28.2	24.2	36.4



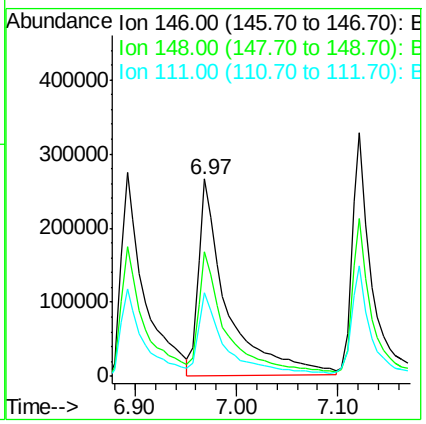


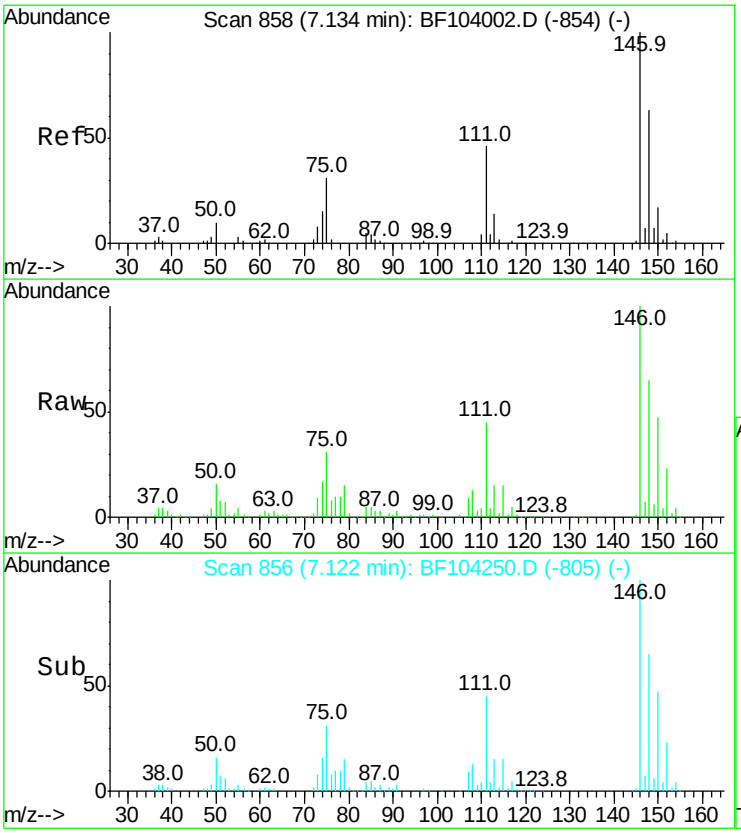
#13
1,4-Dichlorobenzene
Concen: 43.292 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 515345

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.8	76.2
111	42.5	34.2	51.2

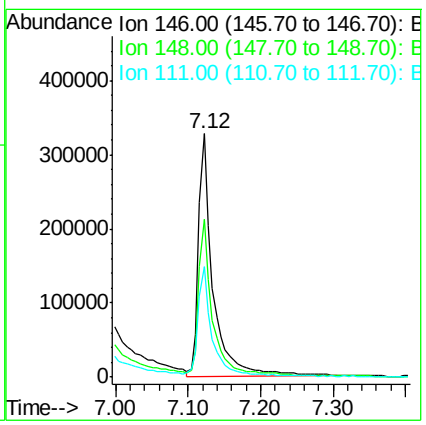


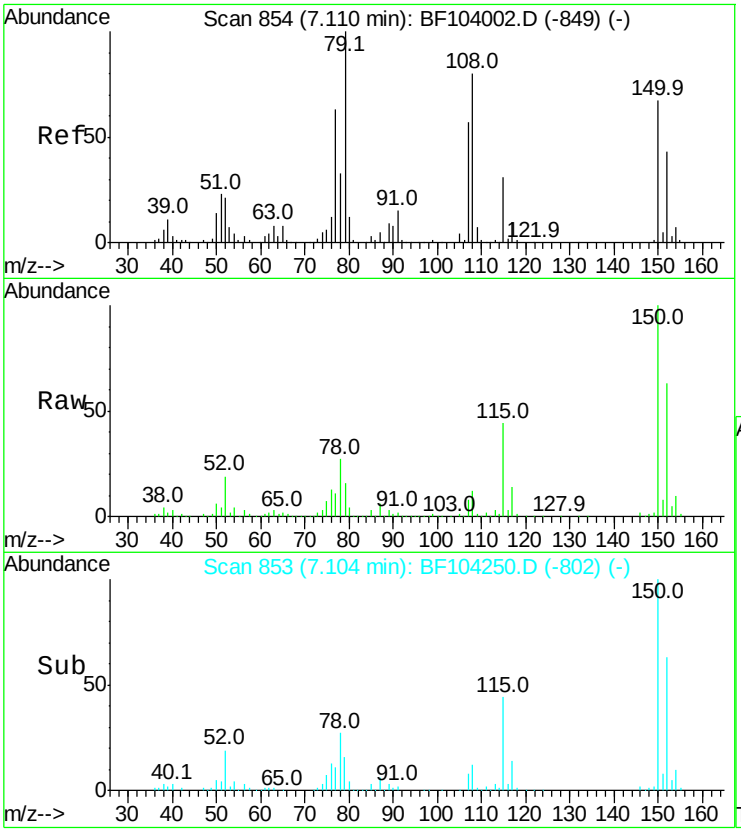


#14
1,2-Dichlorobenzene
Concen: 41.952 ng
RT: 7.12 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:146 Resp: 448869

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.6	75.8
111	45.2	36.0	54.0



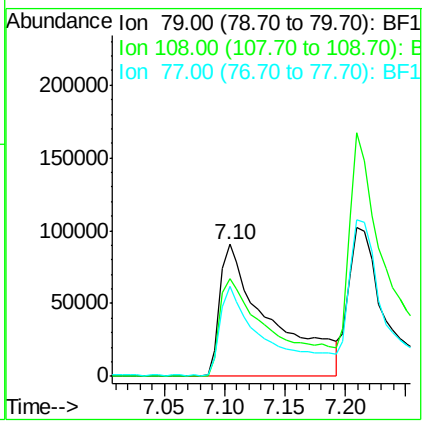


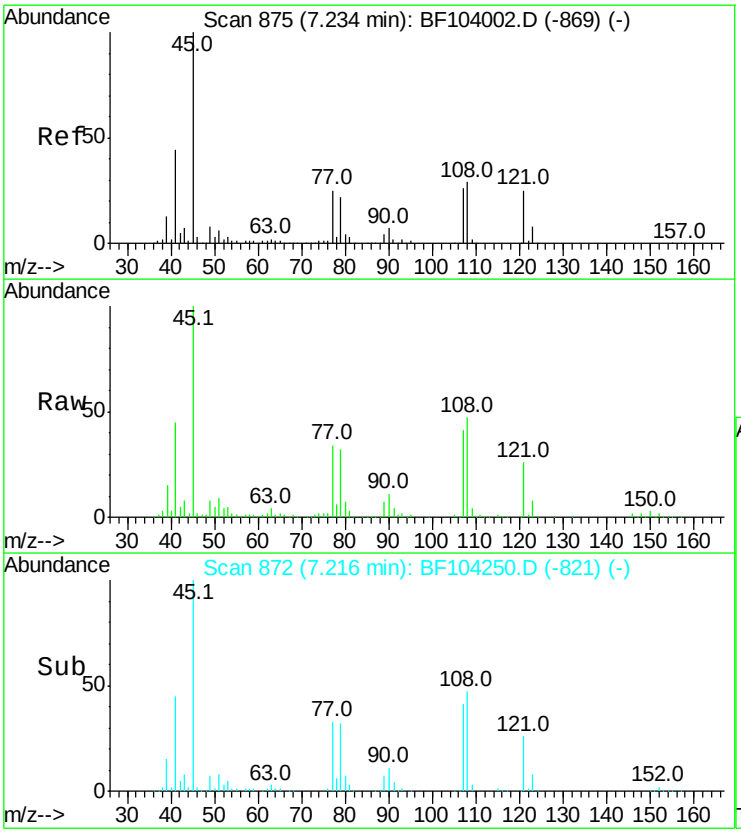
#15
Benzyl Alcohol
Concen: 36.475 ng
RT: 7.10 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 262880

Ion	Ratio	Lower	Upper
79	100		
108	74.4	65.1	97.7
77	68.1	50.6	75.8

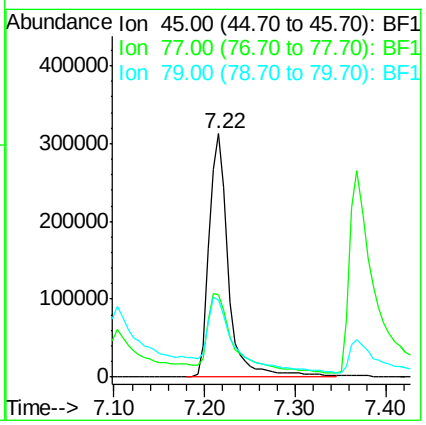


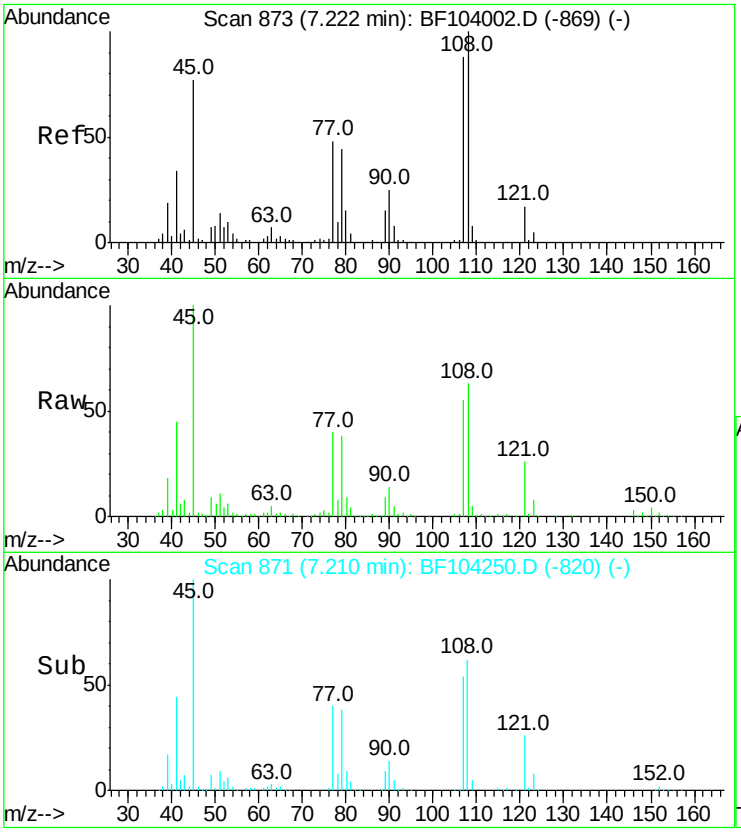


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.397 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion: 45 Resp: 465782

Ion	Ratio	Lower	Upper
45	100		
77	33.7	0.0	32.9#
79	32.0	0.0	29.6#



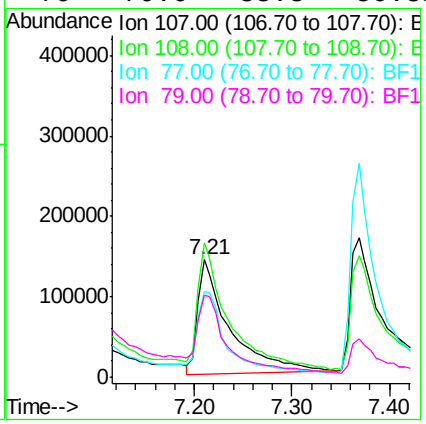


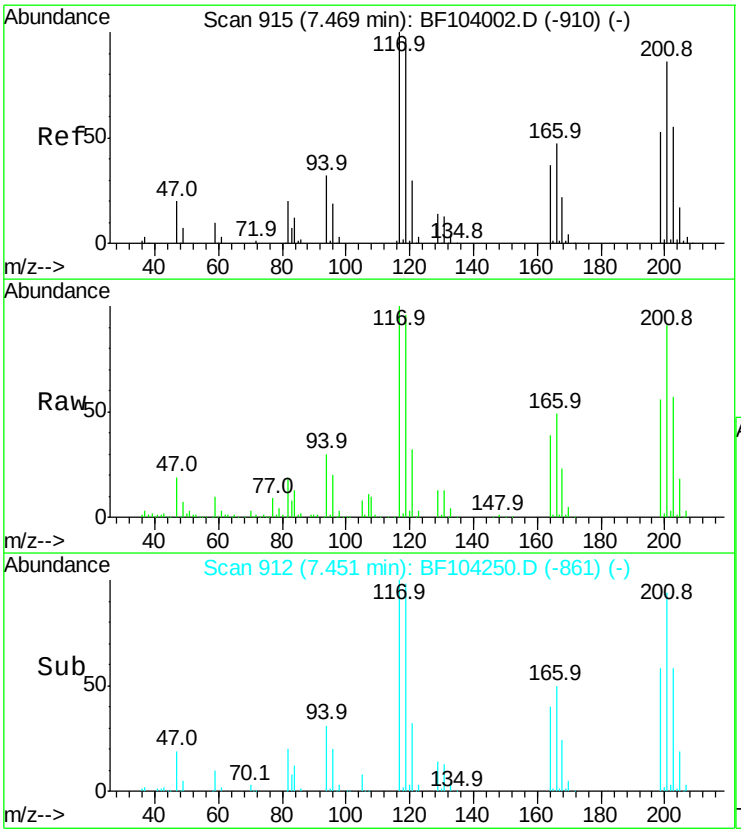
#17
2-Methylphenol
Concen: 39.763 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 319849

Ion	Ratio	Lower	Upper
107	100		
108	114.6	91.7	137.5
77	73.5	33.8	50.8#
79	70.0	33.8	50.8#

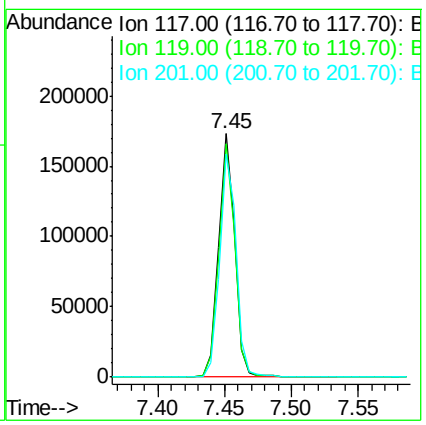


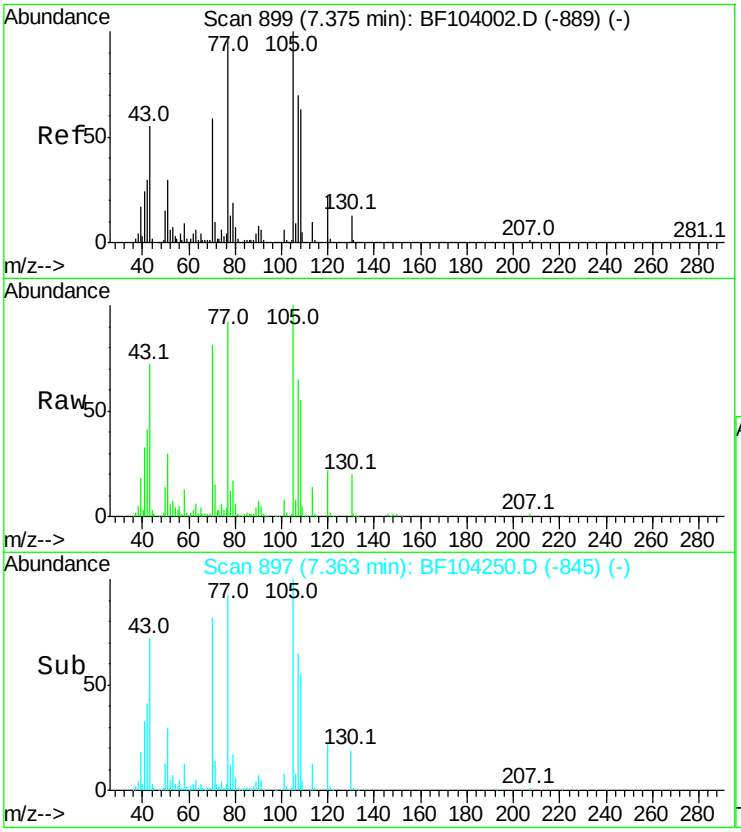


#18
Hexachloroethane
Concen: 37.410 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:117 Resp: 149102

Ion	Ratio	Lower	Upper
117	100		
119	95.7	75.8	113.8
201	91.5	75.7	113.5



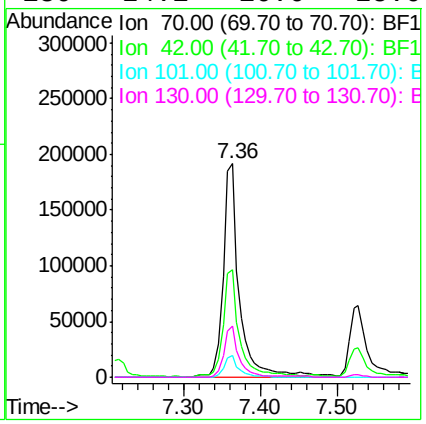


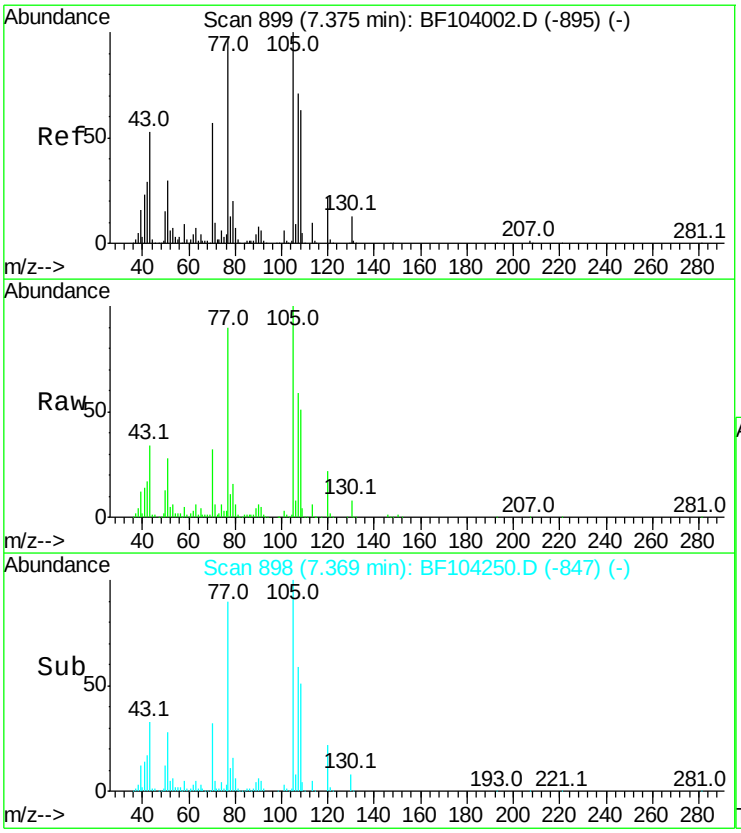
#19
n-Nitroso-di-n-propylamine
Concen: 42.957 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 282588

Ion	Ratio	Lower	Upper
70	100		
42	50.4	47.5	71.3
101	9.9	7.4	11.2
130	24.1	16.6	25.0

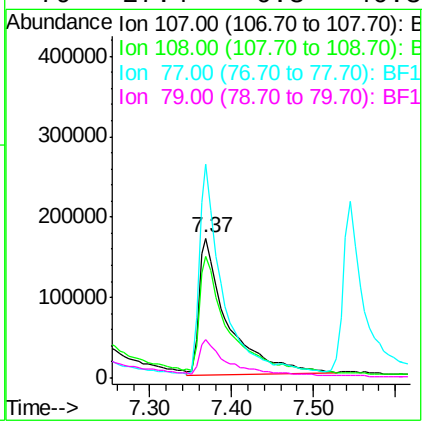


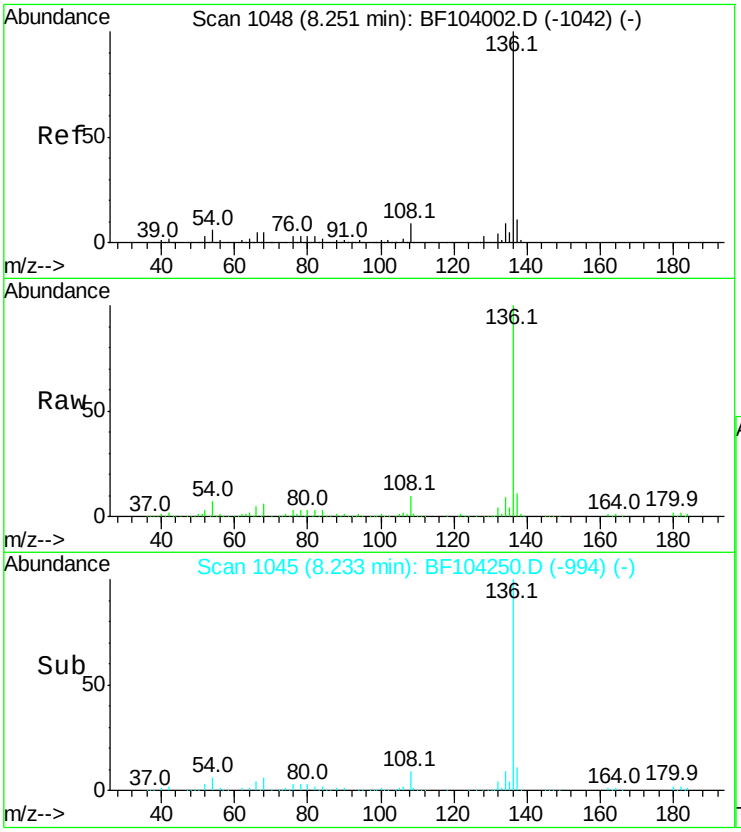


#20
3+4-Methylphenols
Concen: 40.250 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:107 Resp: 413211

Ion	Ratio	Lower	Upper
107	100		
108	87.5	68.2	108.2
77	152.9	26.7	66.7#
79	27.4	6.3	46.3



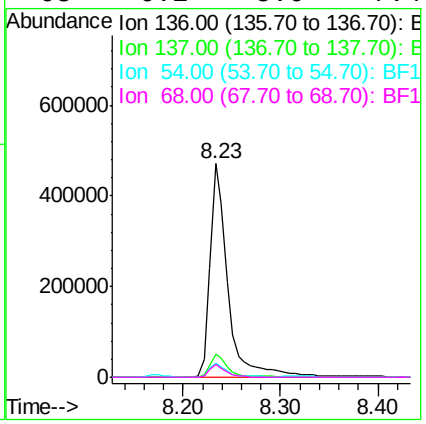


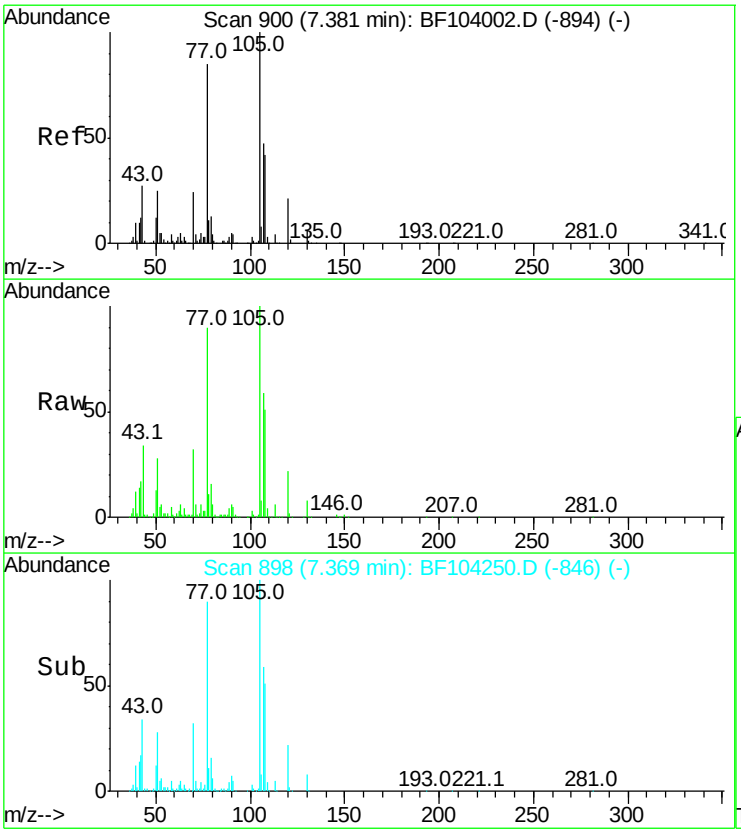
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 598307

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	6.6	6.6	9.8
68	6.2	5.0	7.4

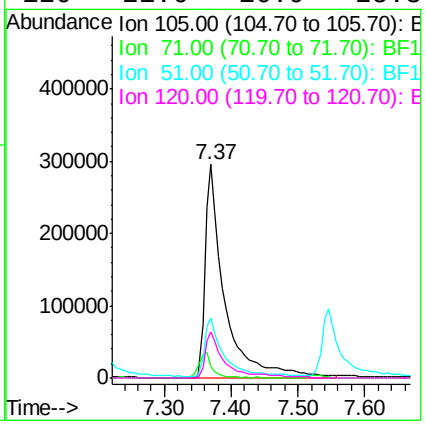


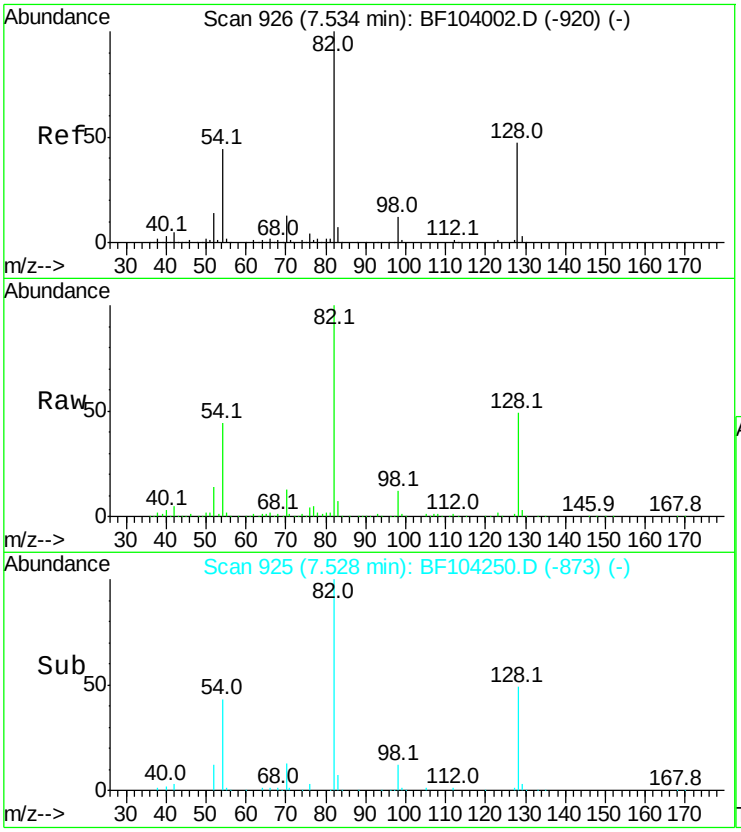


#22
Acetophenone
Concen: 41.226 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:105 Resp: 596780

Ion	Ratio	Lower	Upper
105	100		
71	5.6	4.4	6.6
51	28.0	22.3	33.5
120	21.6	16.9	25.3



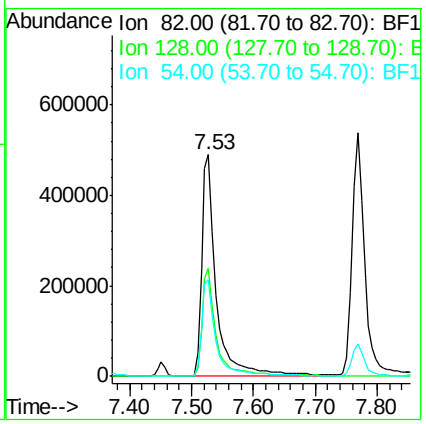


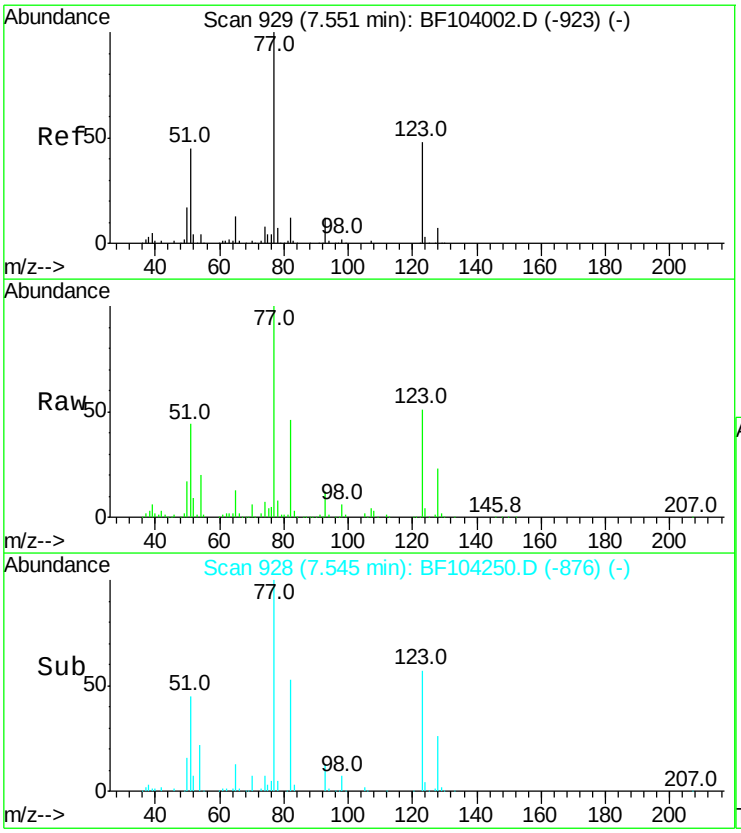
#23
Nitrobenzene-d5
Concen: 83.594 ng
RT: 7.53 min Scan# 925
Delta R.T. 0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 817827

Ion	Ratio	Lower	Upper
82	100		
128	48.9	36.1	54.1
54	43.8	41.4	62.2

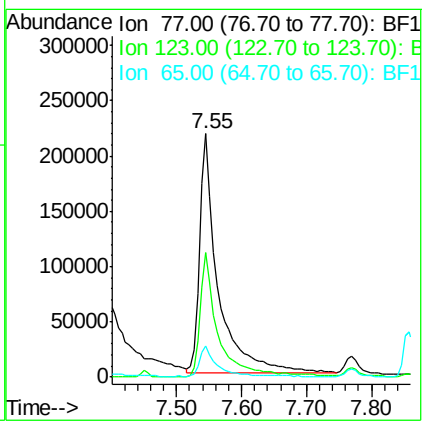


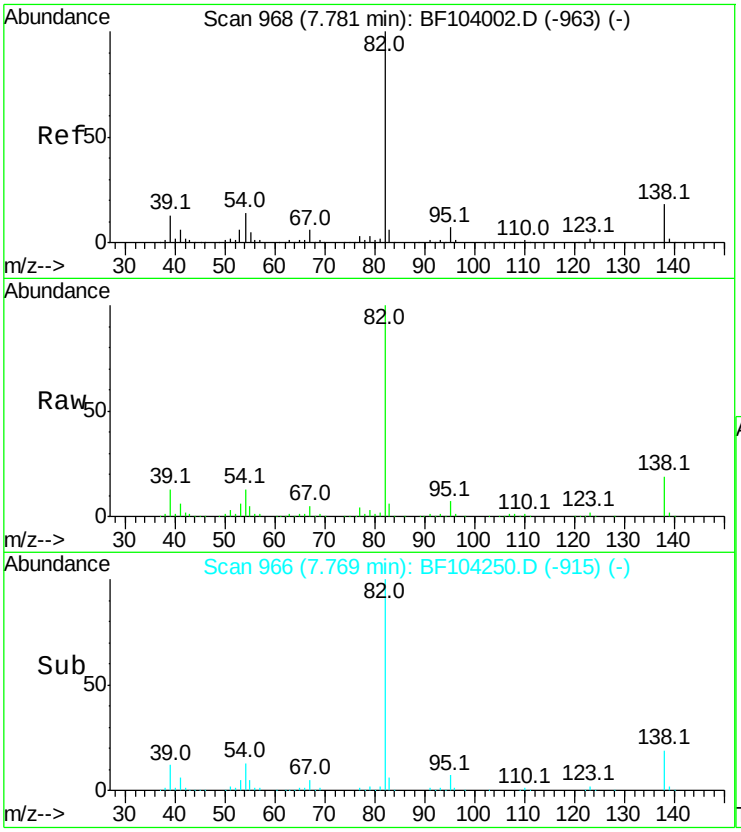


#24
Nitrobenzene
Concen: 41.073 ng
RT: 7.55 min Scan# 928
Delta R.T. 0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion: 77 Resp: 422797

Ion	Ratio	Lower	Upper
77	100		
123	51.0	37.9	56.9
65	12.7	11.0	16.4



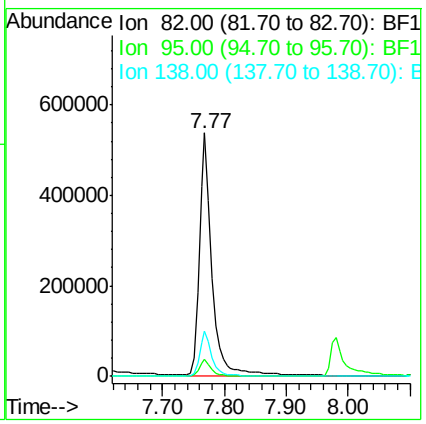


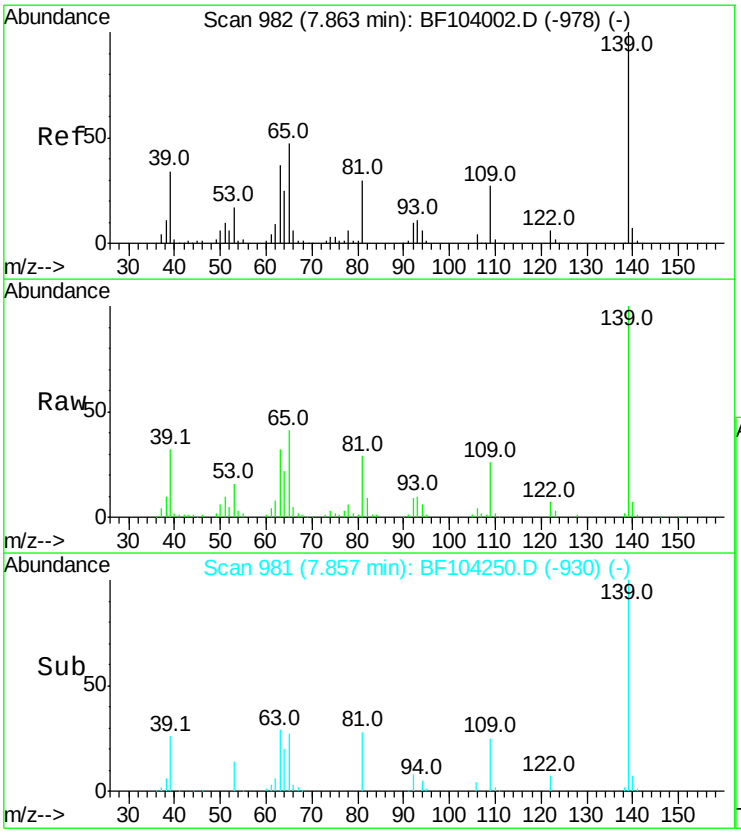
#25
Isophorone
Concen: 42.425 ng
RT: 7.77 min Scan# 966
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 764921

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	18.8	14.9	22.3

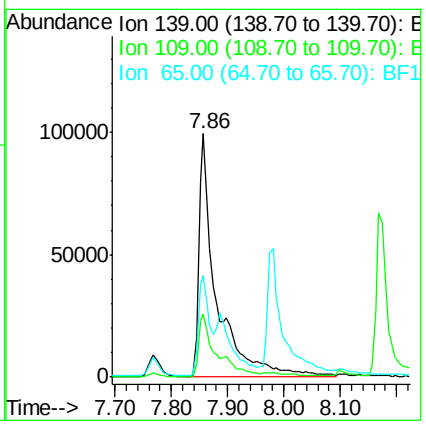


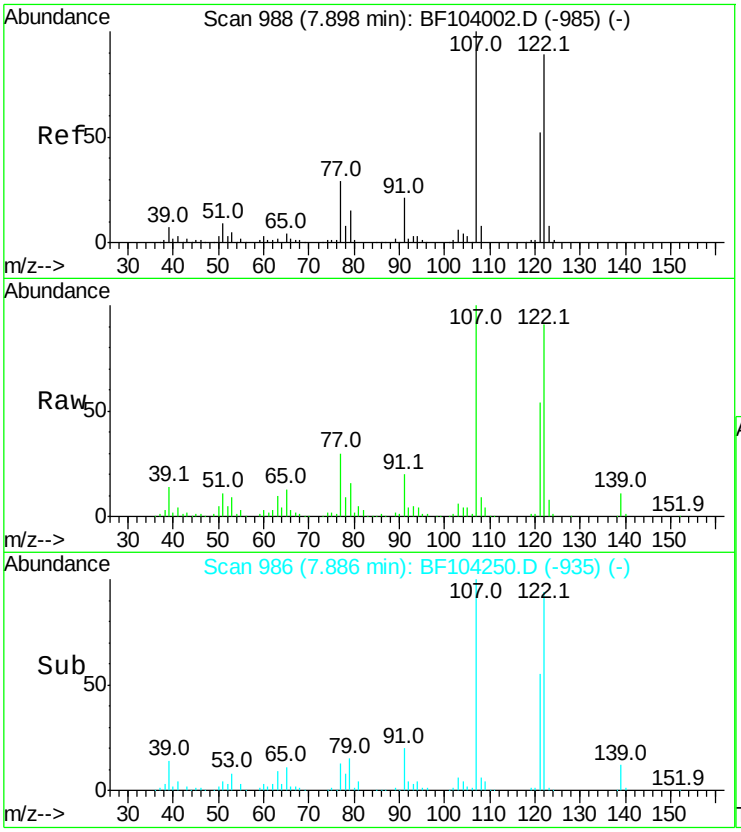


#26
2-Nitrophenol
Concen: 40.085 ng
RT: 7.86 min Scan# 981
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:139 Resp: 215384

Ion	Ratio	Lower	Upper
139	100		
109	25.9	22.7	34.1
65	41.5	40.5	60.7



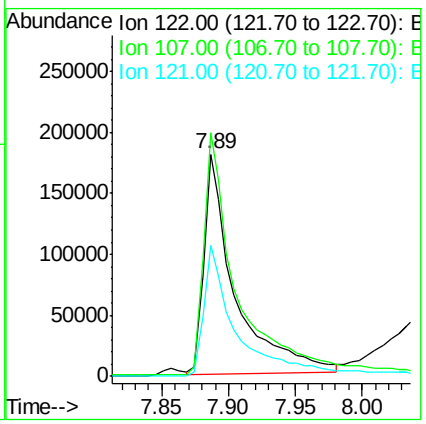


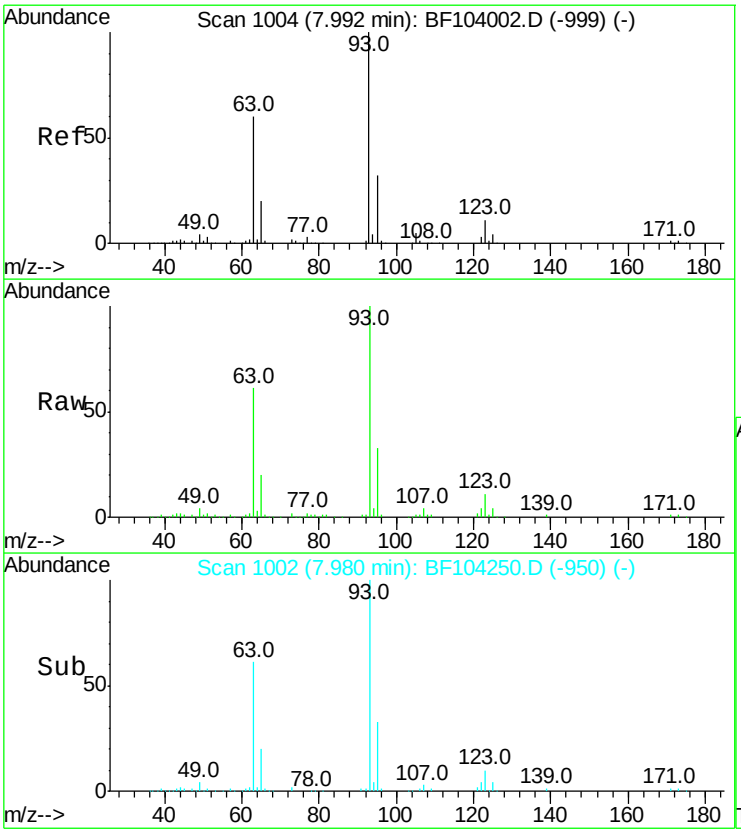
#27
2,4-Dimethylphenol
Concen: 38.208 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 296083

Ion	Ratio	Lower	Upper
122	100		
107	109.4	91.2	136.8
121	59.0	47.2	70.8

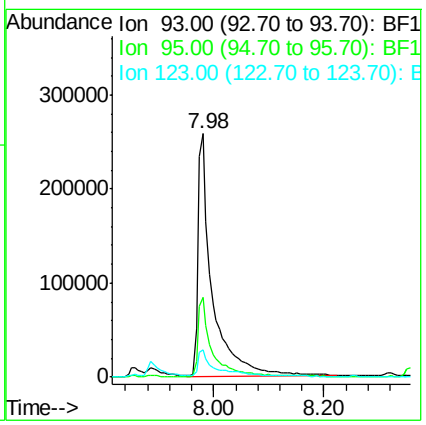


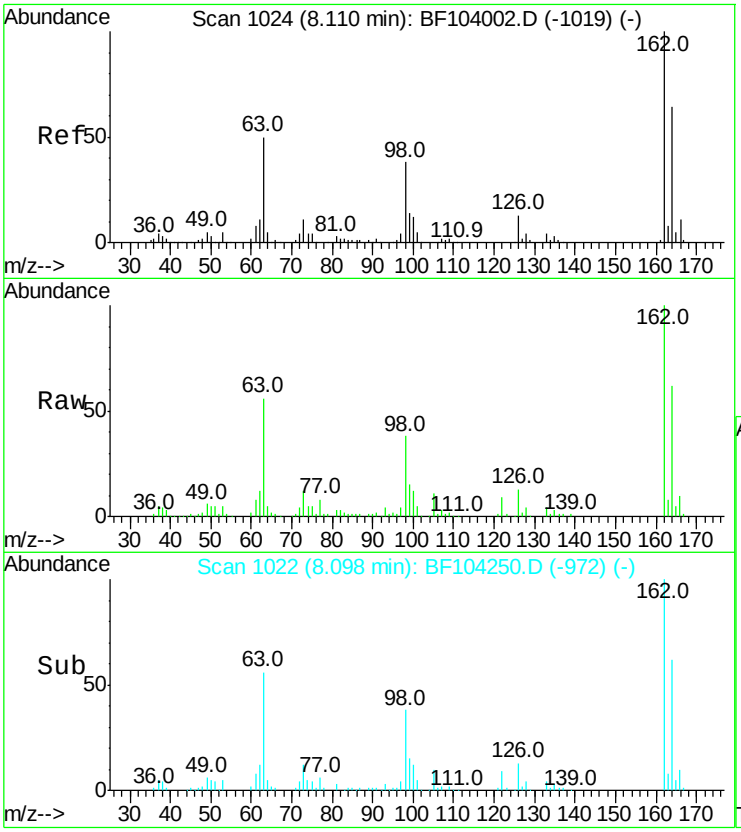


#28
bis(2-Chloroethoxy)methane
Concen: 40.692 ng
RT: 7.98 min Scan# 1002
Delta R.T. 0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion: 93 Resp: 459824

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.3	39.5
123	11.2	9.8	14.6



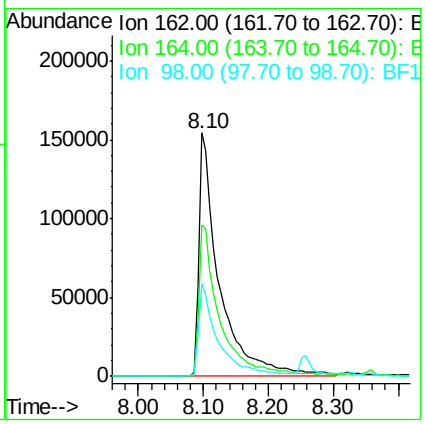


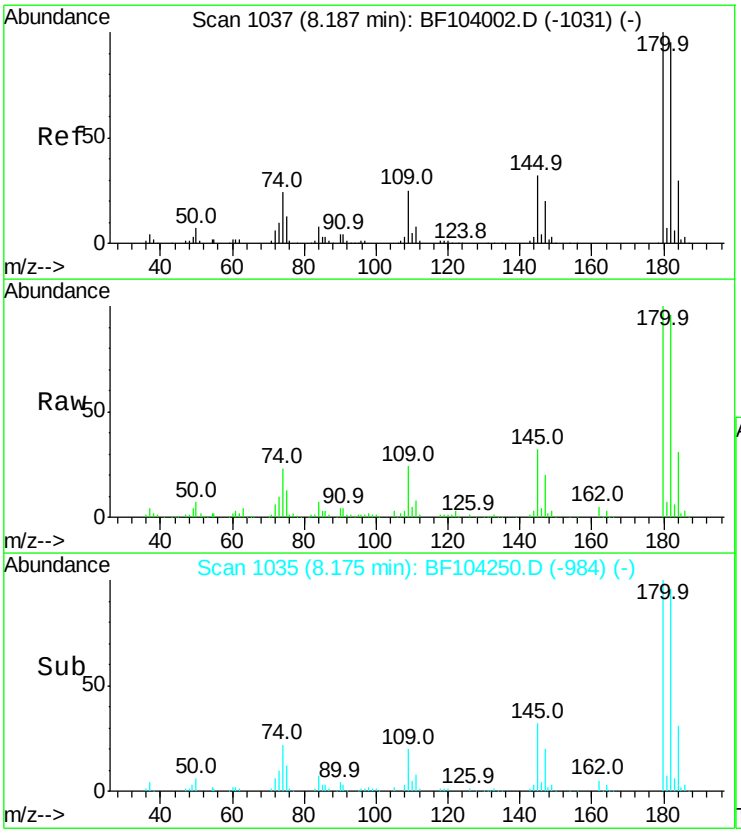
#29
2,4-Dichlorophenol
Concen: 41.522 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 336087

Ion	Ratio	Lower	Upper
162	100		
164	62.1	42.7	82.7
98	38.2	18.1	58.1

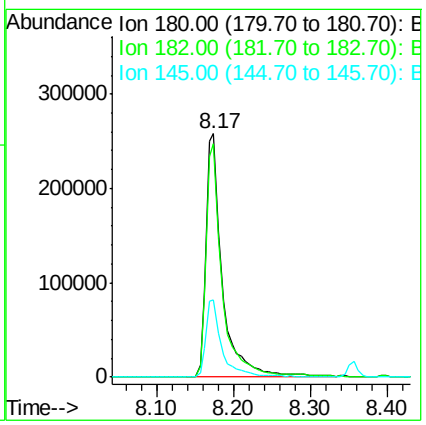


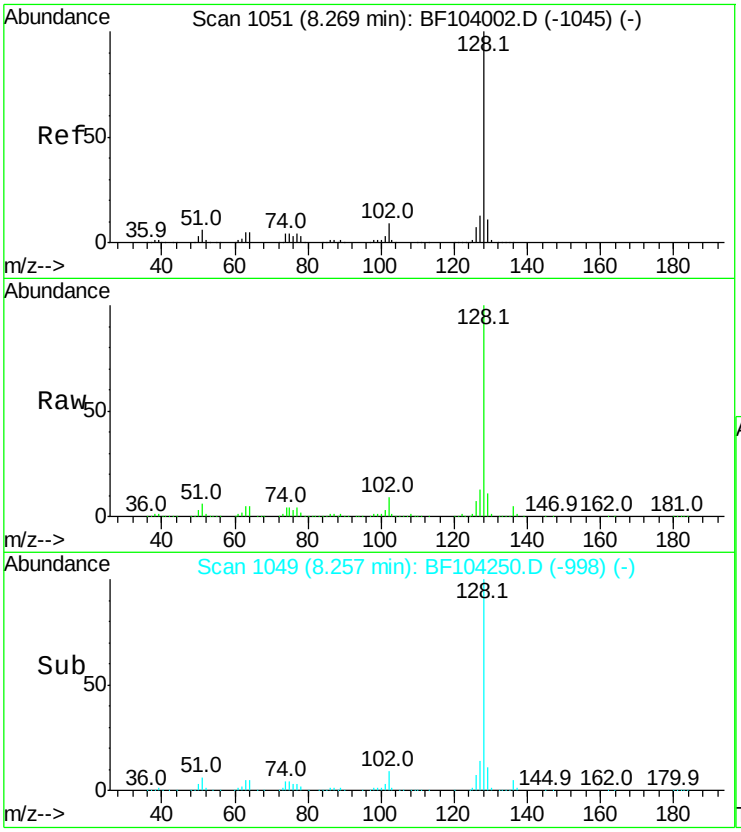


#30
1,2,4-Trichlorobenzene
Concen: 41.173 ng
RT: 8.17 min Scan# 1035
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:180 Resp: 378123

Ion	Ratio	Lower	Upper
180	100		
182	96.1	76.8	115.2
145	31.8	26.5	39.7



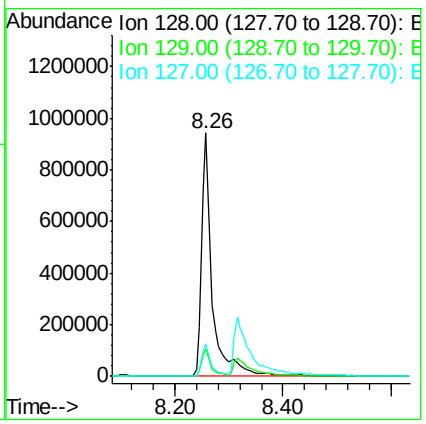


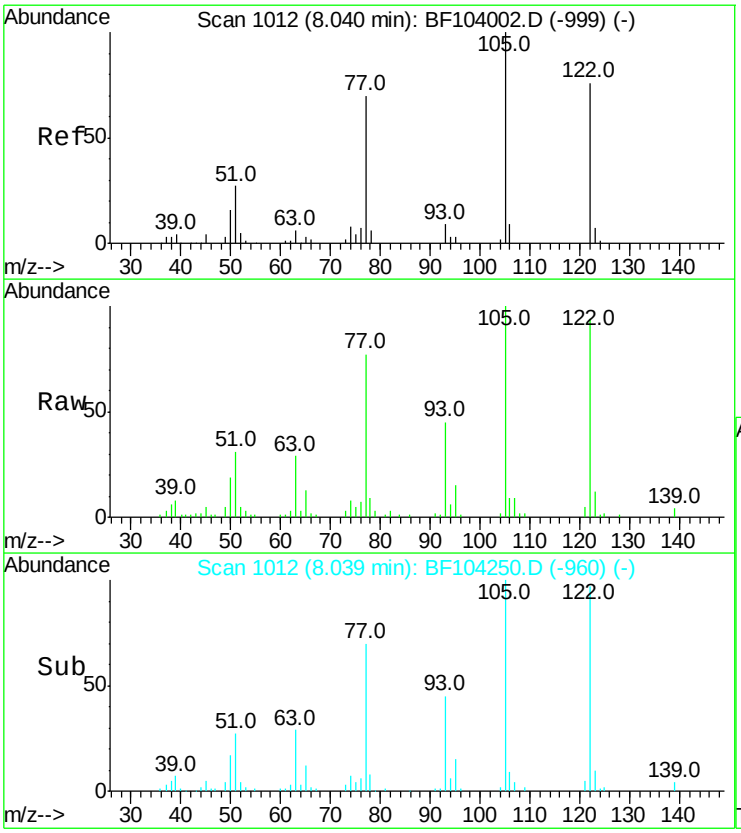
#31
Naphthalene
Concen: 44.073 ng
RT: 8.26 min Scan# 1049
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1288240

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.5	10.9	16.3

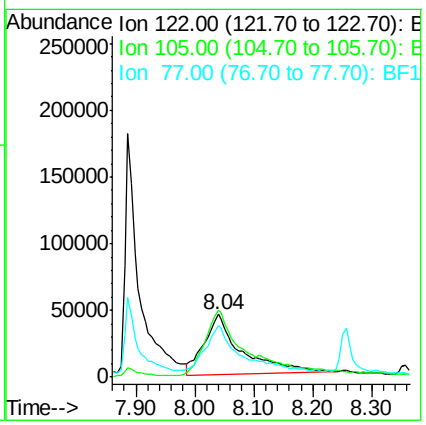


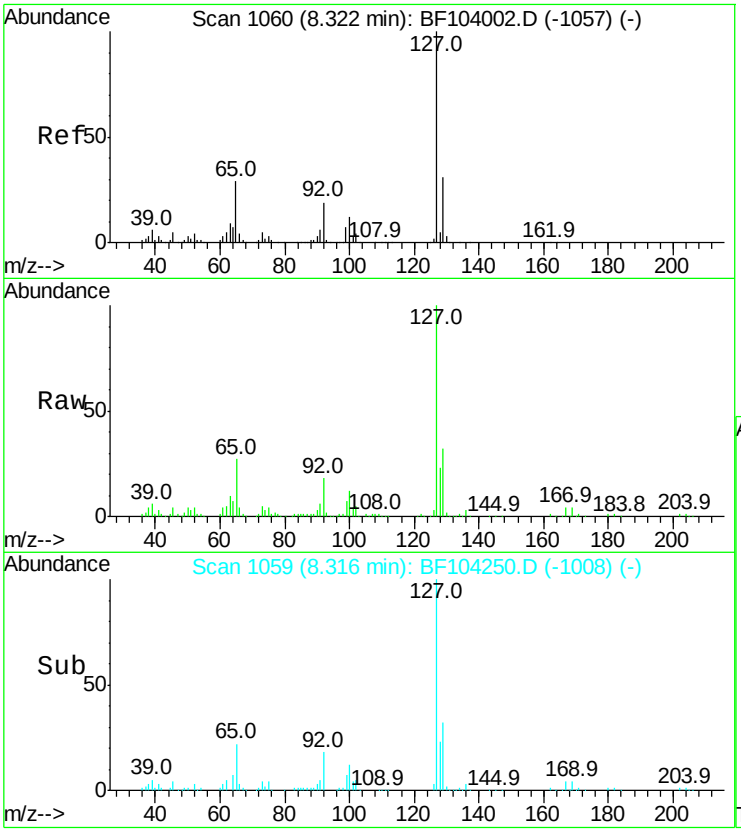


#32
Benzoic acid
Concen: 35.027 ng
RT: 8.04 min Scan# 1012
Delta R.T. 0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:122 Resp: 198846

Ion	Ratio	Lower	Upper
122	100		
105	106.2	101.1	141.1
77	81.7	70.7	110.7



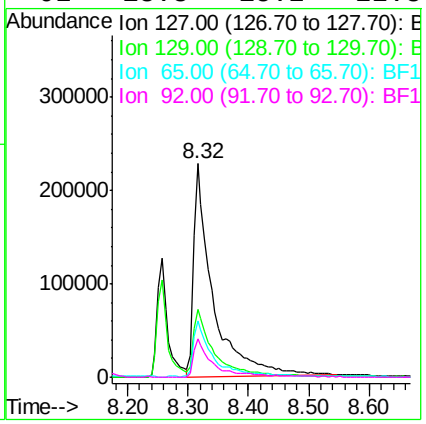


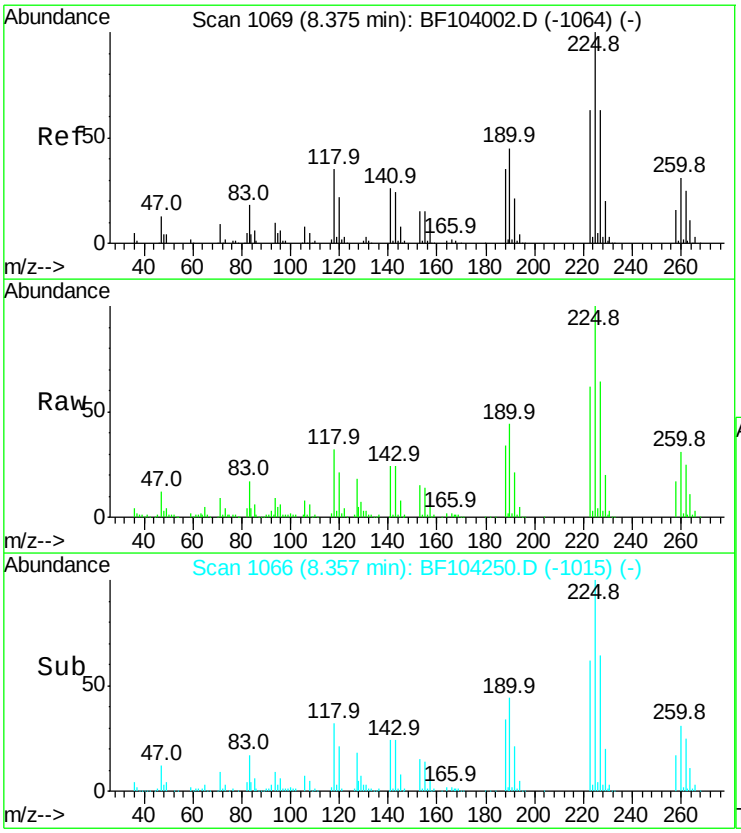
#33
4-Chloroaniline
Concen: 40.925 ng
RT: 8.32 min Scan# 1059
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 504310

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	26.6	25.0	37.4
92	18.3	15.2	22.8

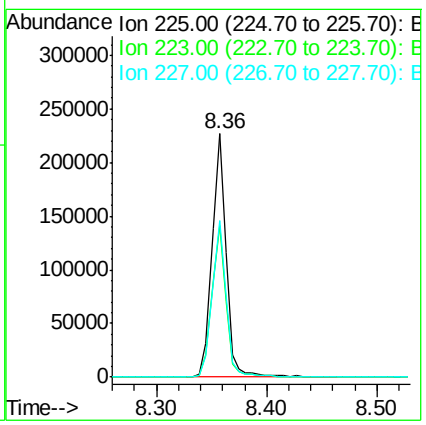


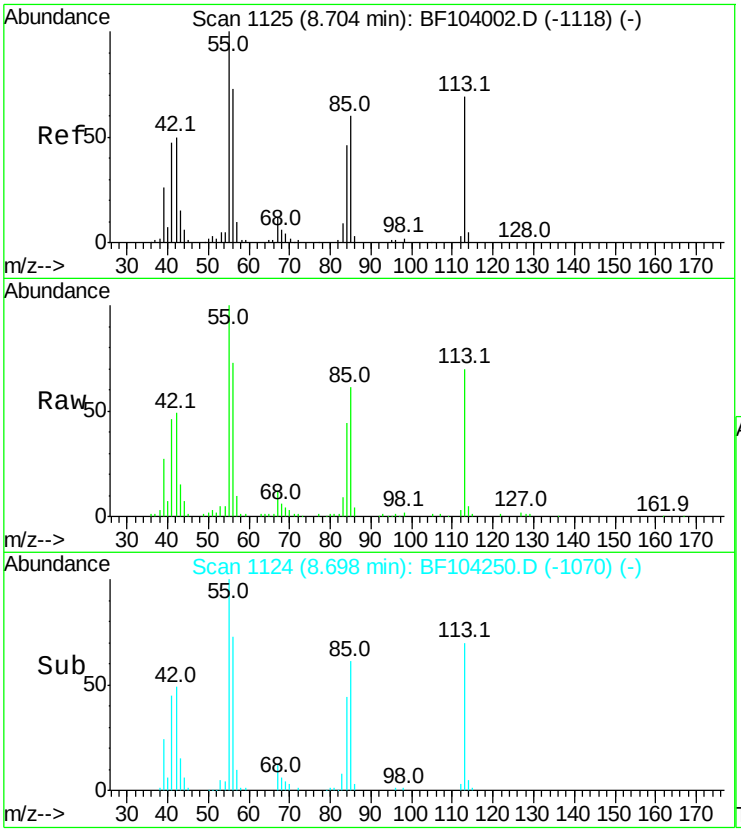


#34
Hexachlorobutadiene
Concen: 40.017 ng
RT: 8.36 min Scan# 1066
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:225 Resp: 199985

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.6	76.0
227	64.2	51.9	77.9



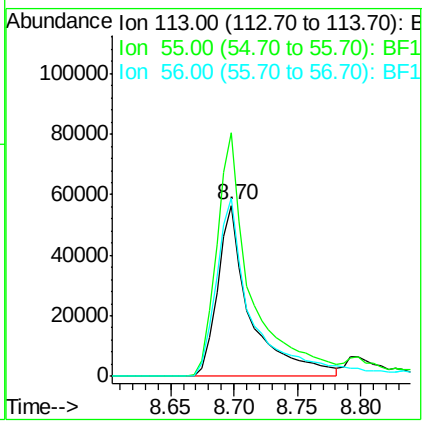


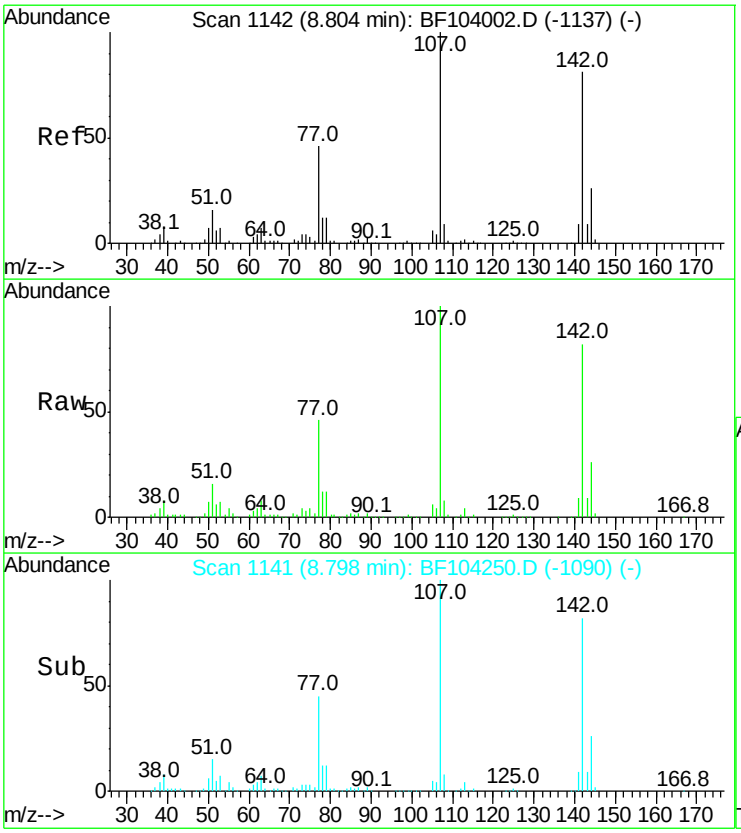
#35
Caprolactam
Concen: 39.717 ng
RT: 8.70 min Scan# 1124
Delta R.T. 0.02 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 101933

Ion	Ratio	Lower	Upper
113	100		
55	142.5	163.3	203.3#
56	104.7	115.7	155.7#

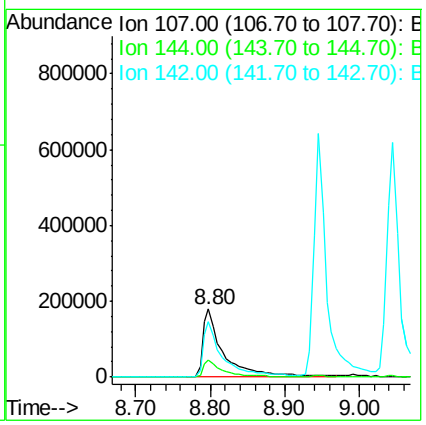


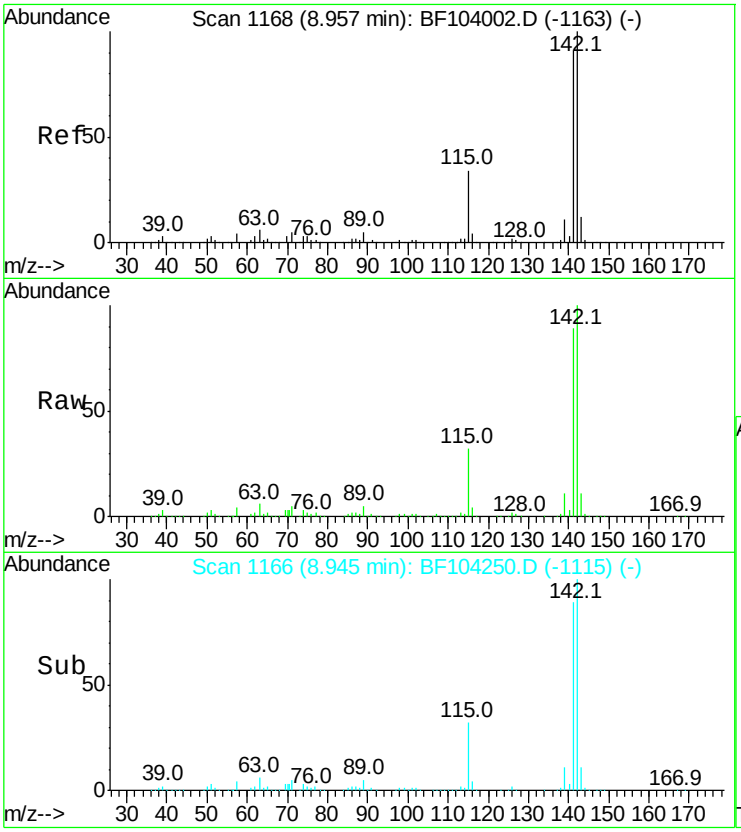


#36
4-Chloro-3-methylphenol
Concen: 40.572 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:107 Resp: 347351

Ion	Ratio	Lower	Upper
107	100		
144	25.6	20.5	30.7
142	82.2	62.0	93.0



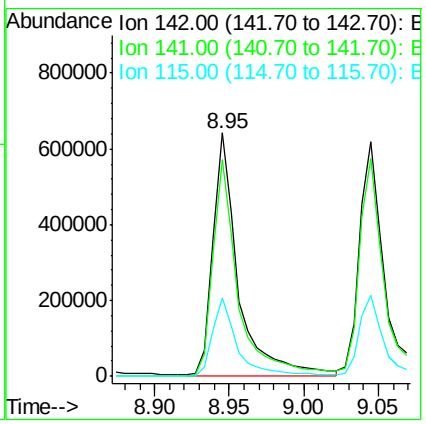


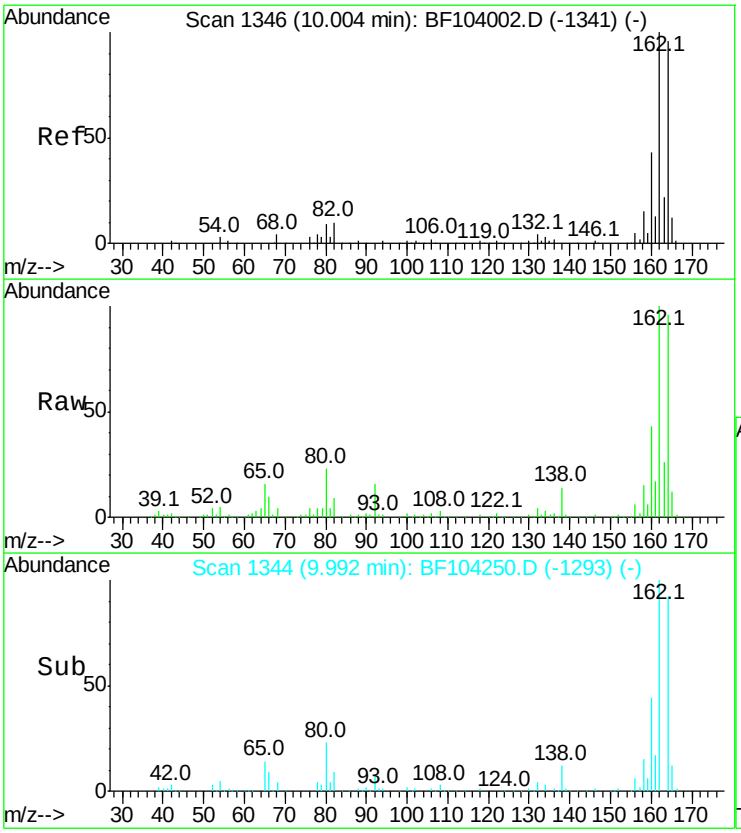
#37
2-Methylnaphthalene
Concen: 39.532 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 761123

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.8	106.2
115	32.4	26.1	39.1

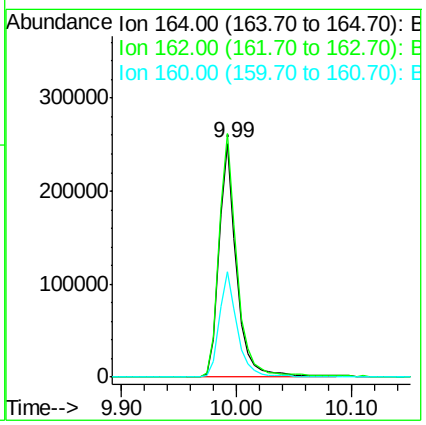


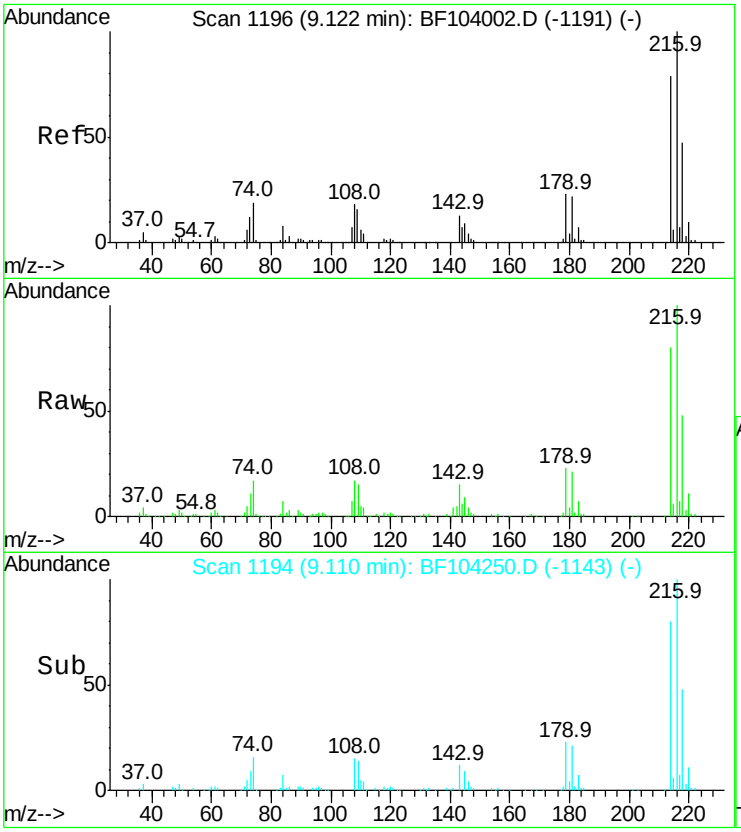


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.99 min Scan# 1344
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:164 Resp: 266011

Ion	Ratio	Lower	Upper
164	100		
162	104.1	86.1	129.1
160	45.1	38.3	57.5



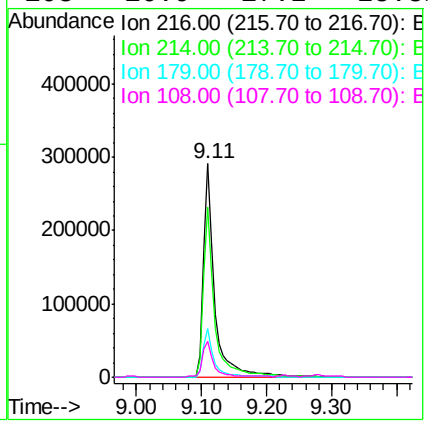


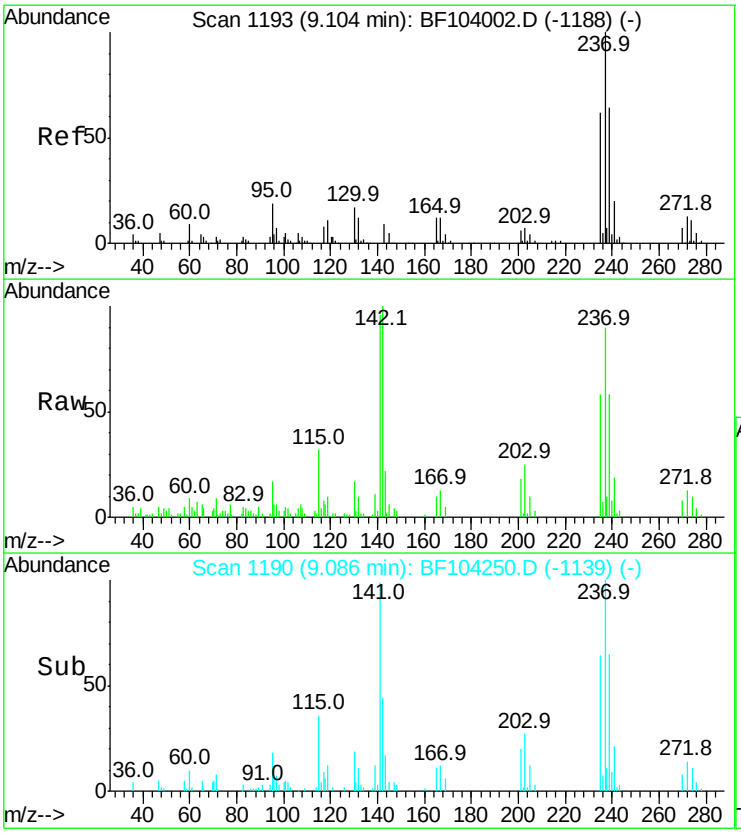
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.055 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 351212

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.0	94.4
179	22.1	18.1	27.1
108	16.9	17.2	25.8#

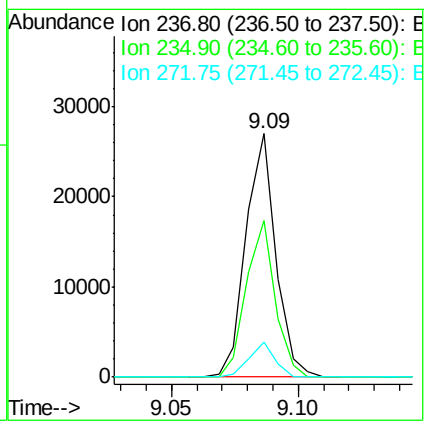


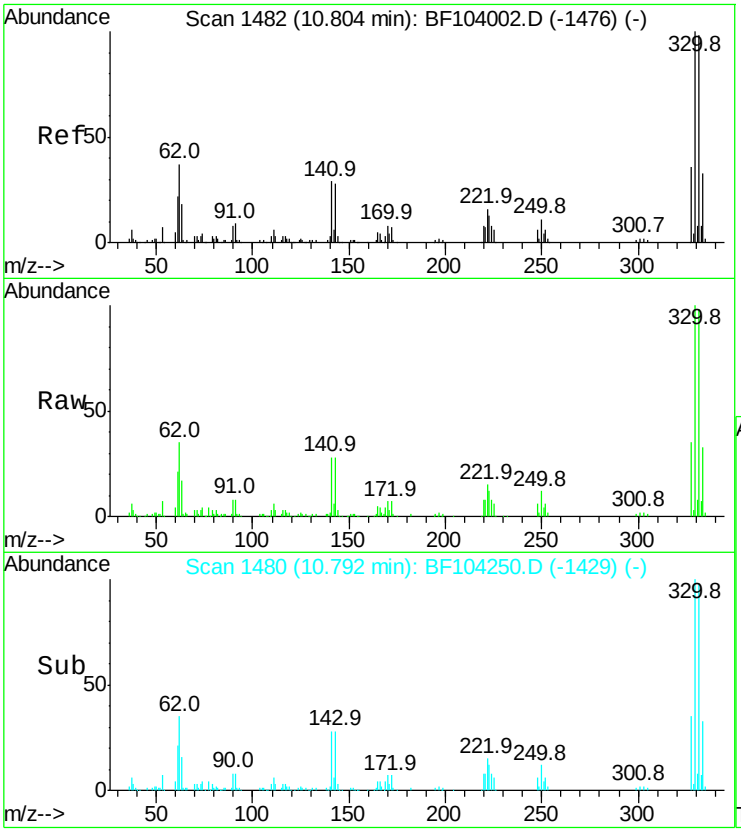


#40
Hexachlorocyclopentadiene
Concen: 10.769 ng
RT: 9.09 min Scan# 1190
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:237 Resp: 22158

Ion	Ratio	Lower	Upper
237	100		
235	64.3	44.8	84.8
272	14.2	0.0	33.3



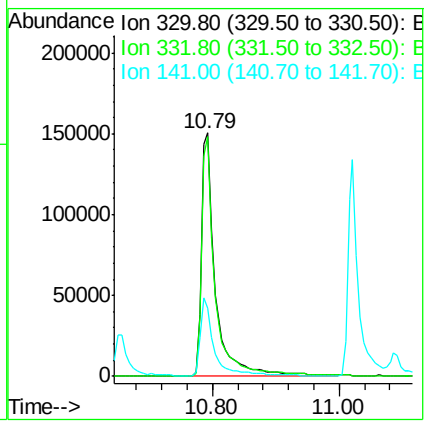


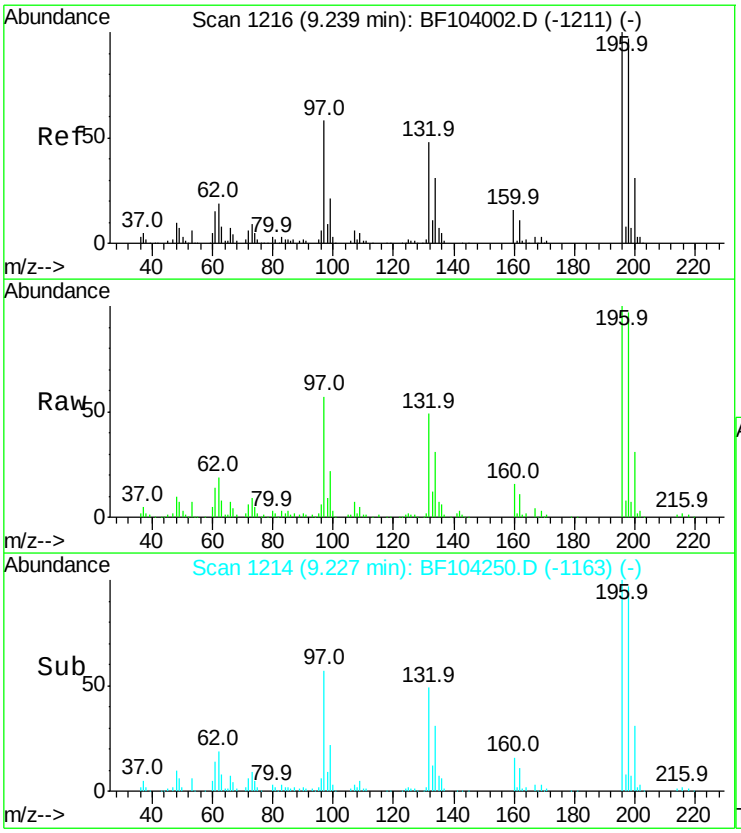
#41
2,4,6-Tribromophenol
Concen: 77.194 ng
RT: 10.79 min Scan# 1480
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 228651

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	31.1	29.9	44.9

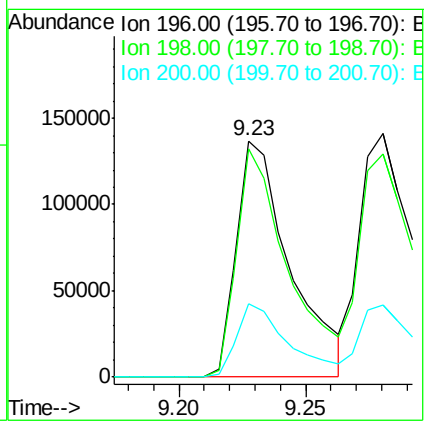


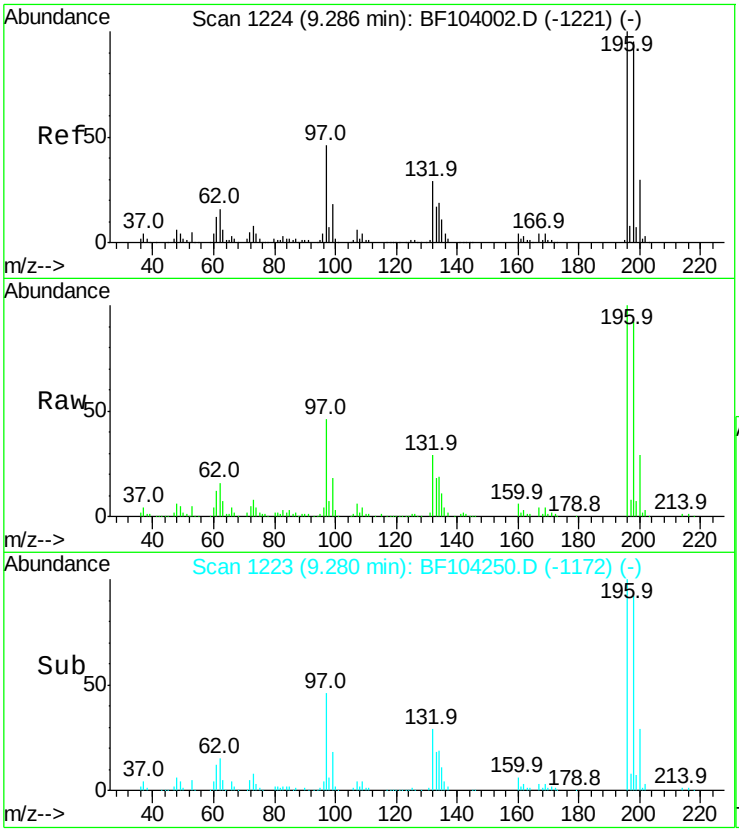


#42
2,4,6-Trichlorophenol
Concen: 38.983 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:196 Resp: 201360

Ion	Ratio	Lower	Upper
196	100		
198	96.7	75.7	113.5
200	31.0	24.5	36.7



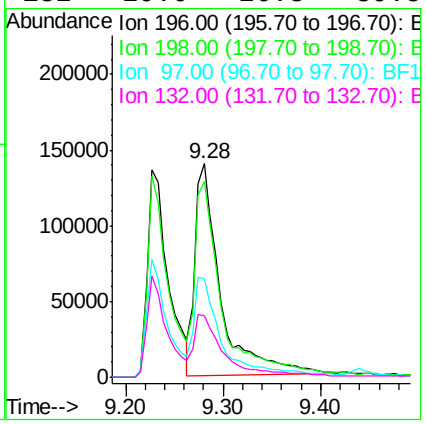


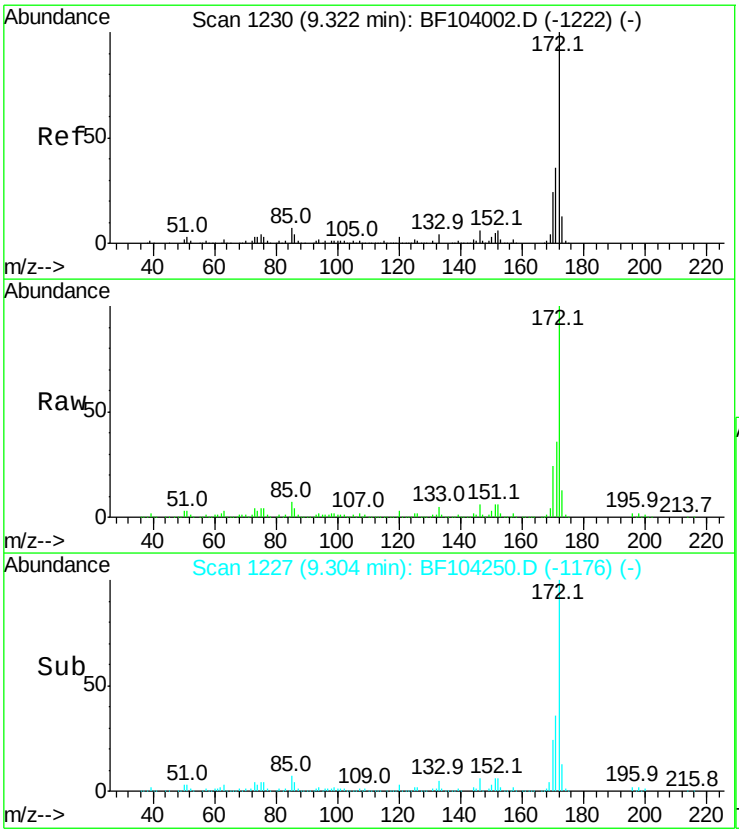
#43
2,4,5-Trichlorophenol
Concen: 40.745 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 254116

Ion	Ratio	Lower	Upper
196	100		
198	91.7	74.6	112.0
97	46.0	42.9	64.3
132	29.0	26.3	39.5

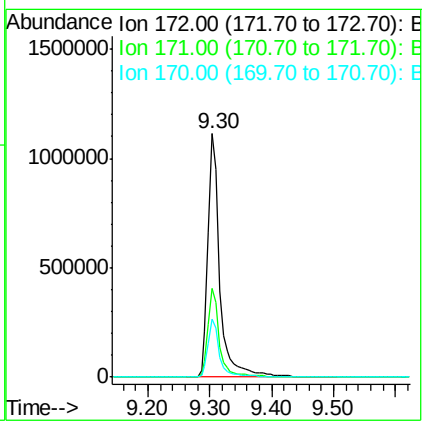


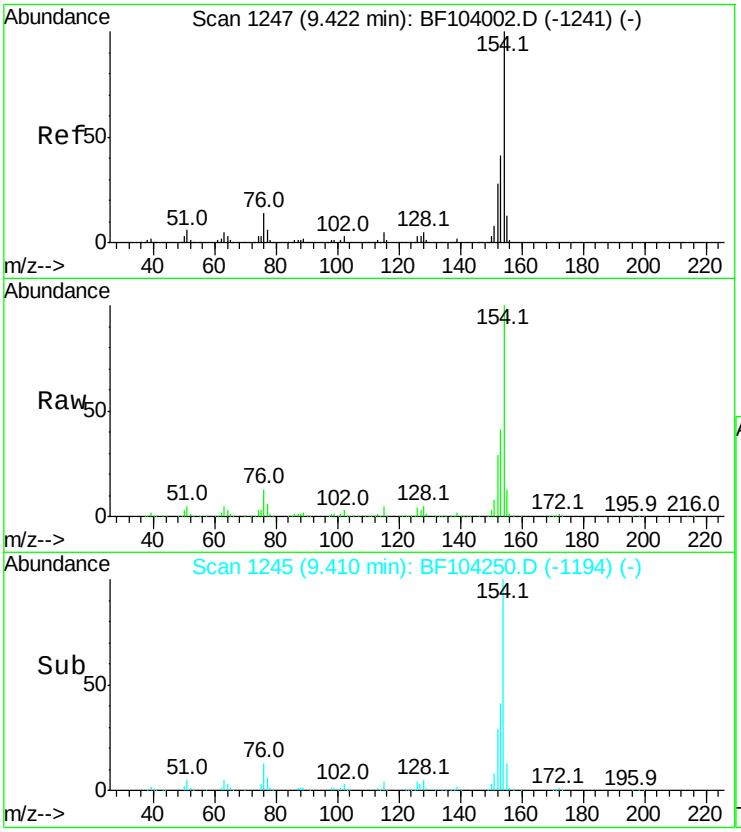


#44
2-Fluorobiphenyl
Concen: 86.867 ng
RT: 9.30 min Scan# 1227
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:172 Resp: 1465363

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	24.0	19.6	29.4



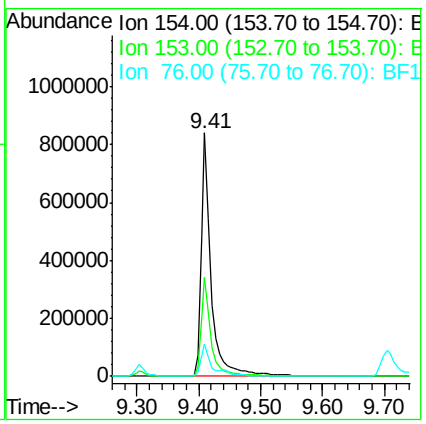


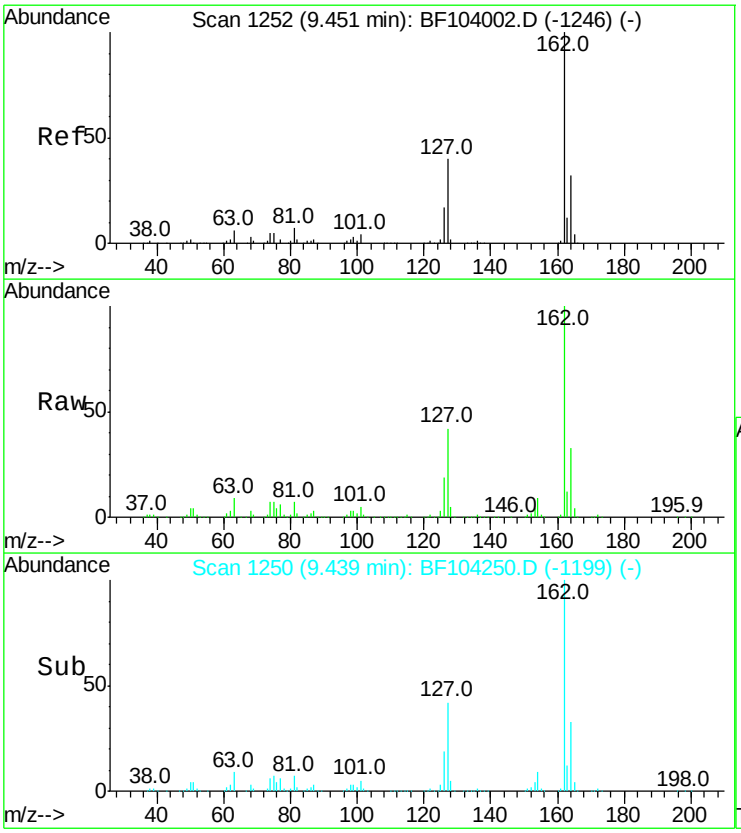
#45
1,1'-Biphenyl
Concen: 42.427 ng
RT: 9.41 min Scan# 1245
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 968644

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.3	61.3
76	13.4	0.0	34.0

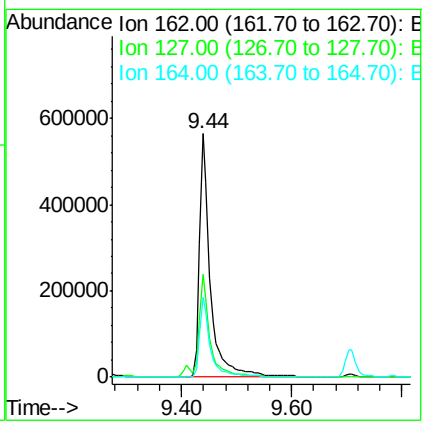


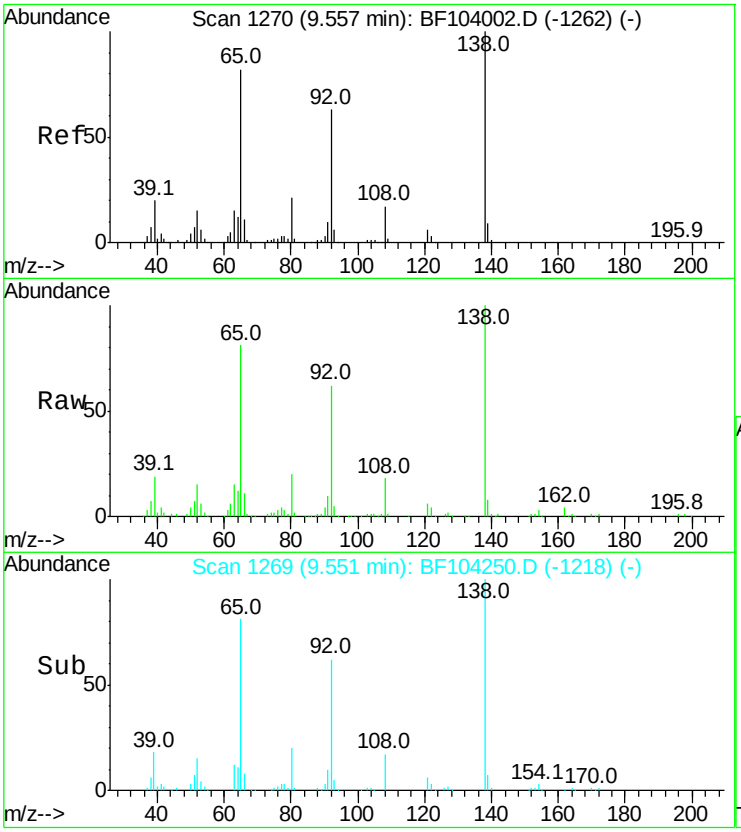


#46
2-Chloronaphthalene
Concen: 42.677 ng
RT: 9.44 min Scan# 1250
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:162 Resp: 768579

Ion	Ratio	Lower	Upper
162	100		
127	42.3	33.9	50.9
164	33.0	26.5	39.7



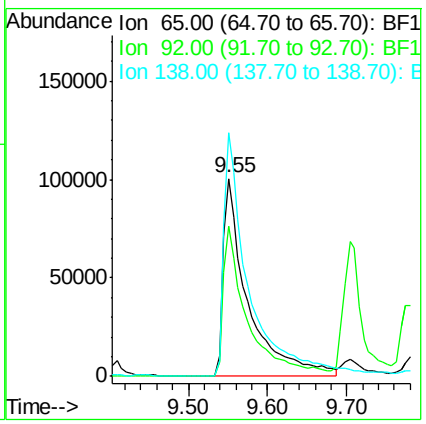


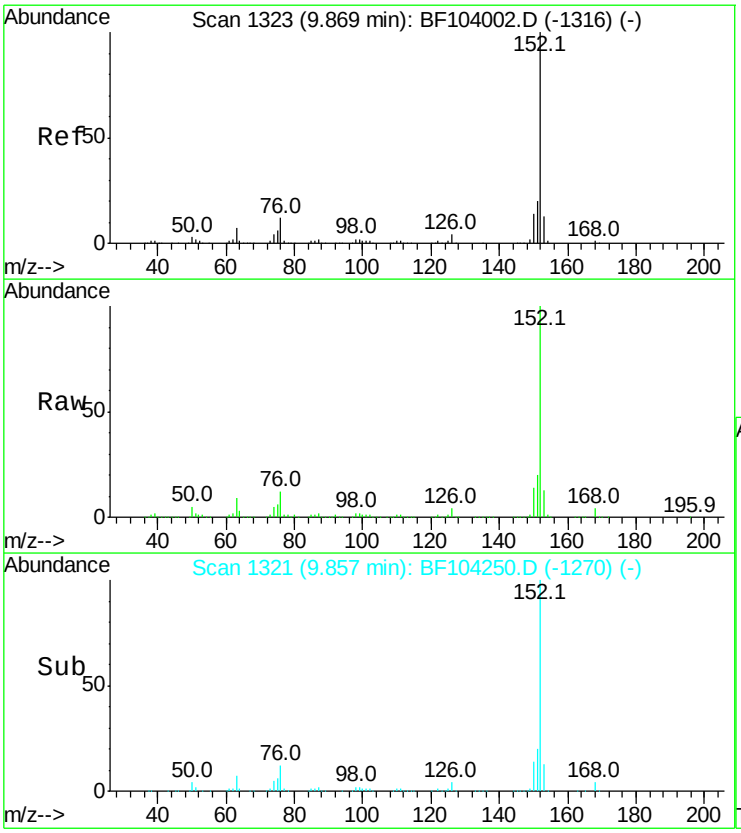
#47
2-Nitroaniline
Concen: 42.343 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 217444

Ion	Ratio	Lower	Upper
65	100		
92	76.2	55.8	83.6
138	123.1	91.2	136.8

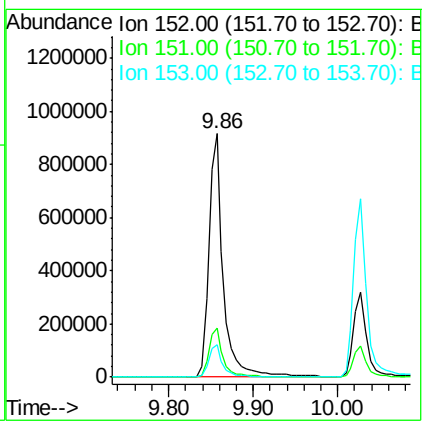


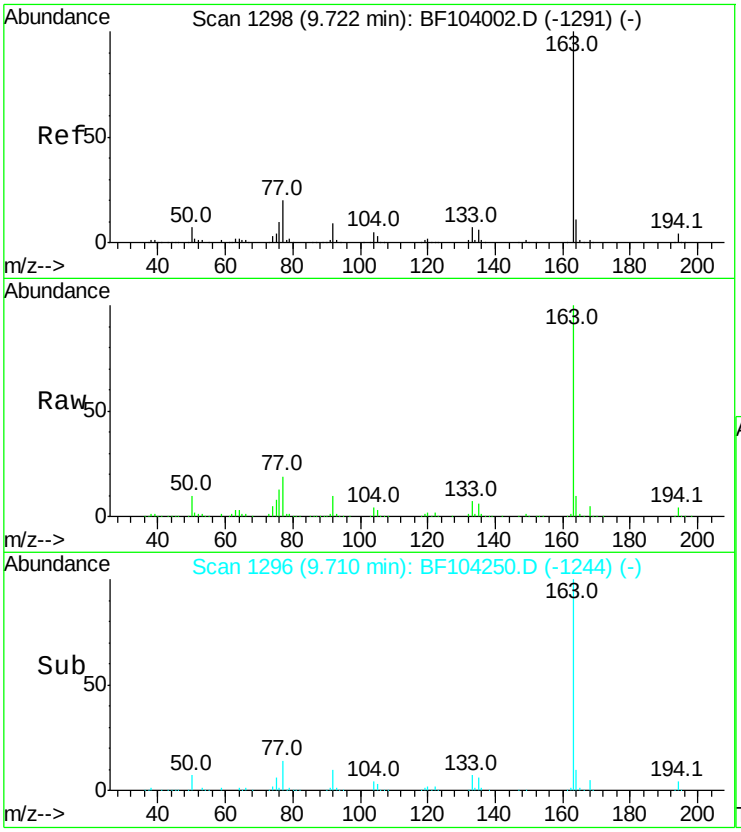


#48
Acenaphthylene
Concen: 40.278 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:152 Resp: 1098934

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.2	10.7	16.1

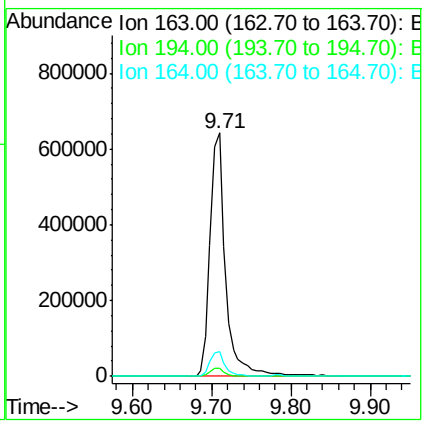




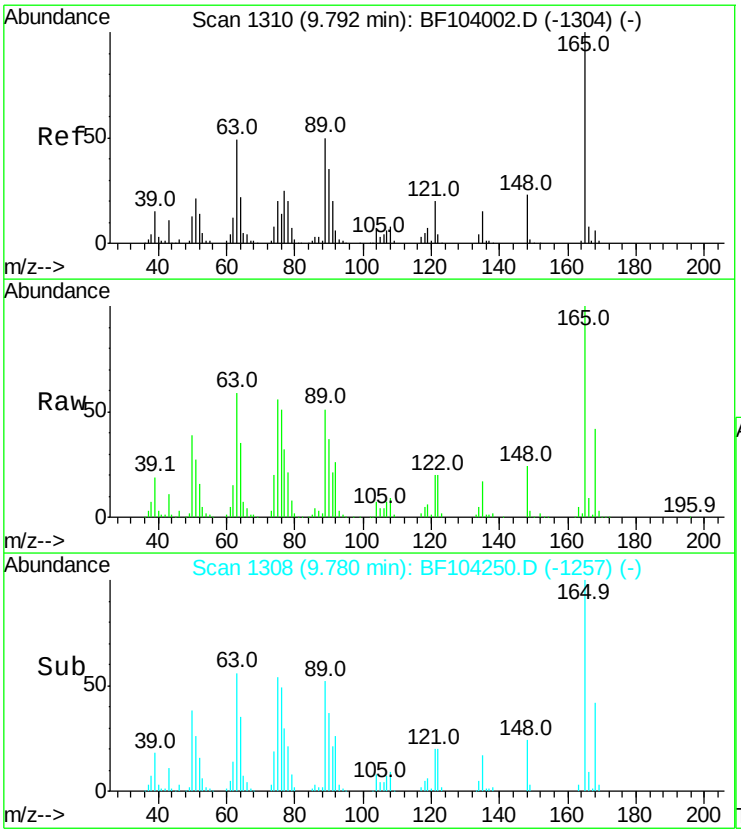
#49
Dimethylphthalate
Concen: 42.012 ng
RT: 9.71 min Scan# 1296
Delta R.T. 0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:163 Resp: 882349

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.1	8.2	12.2



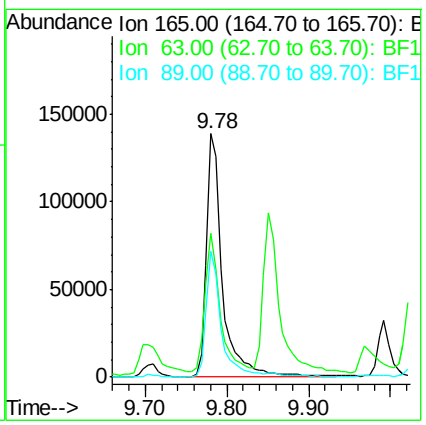
Instrument :
BNA_F
ClientSampleId :

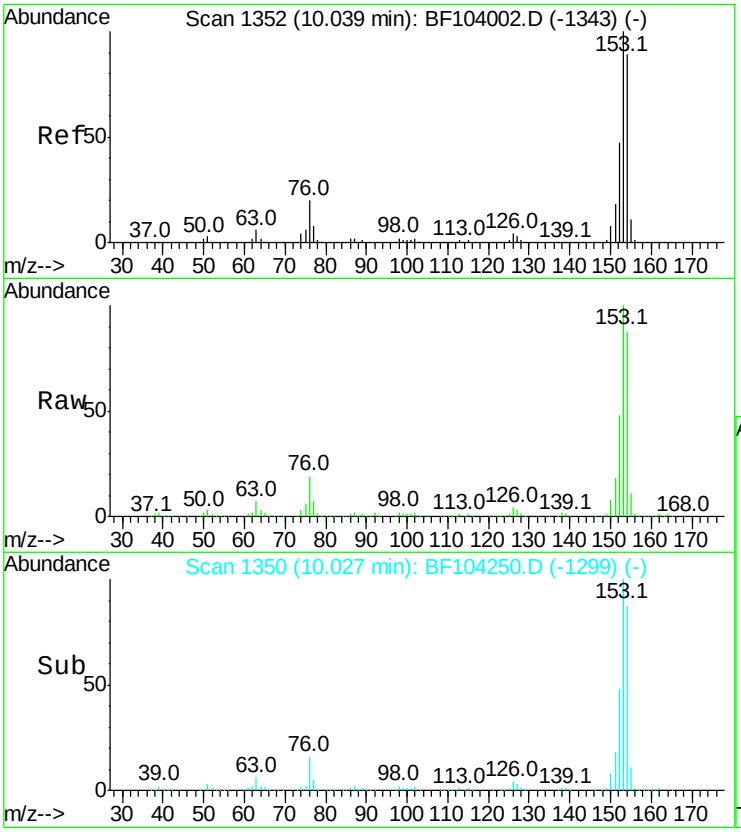


#50
2,6-Dinitrotoluene
Concen: 41.705 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:165 Resp: 188445

Ion	Ratio	Lower	Upper
165	100		
63	59.0	44.7	67.1
89	51.4	44.0	66.0



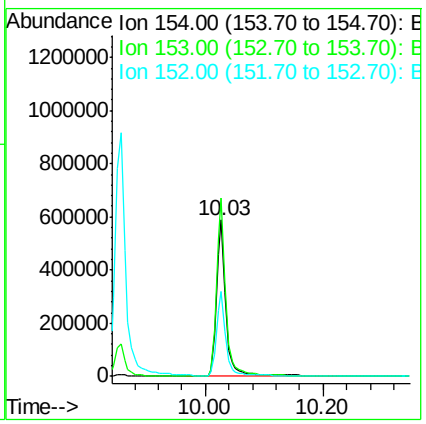


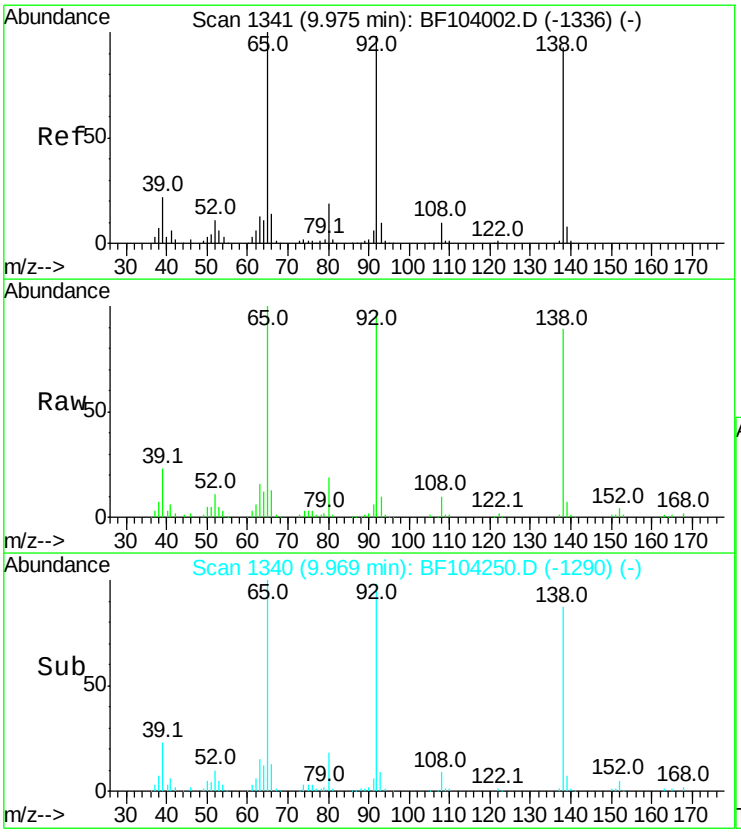
#51
Acenaphthene
Concen: 42.171 ng
RT: 10.03 min Scan# 1350
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 665595

Ion	Ratio	Lower	Upper
154	100		
153	114.4	91.2	136.8
152	54.7	43.8	65.8

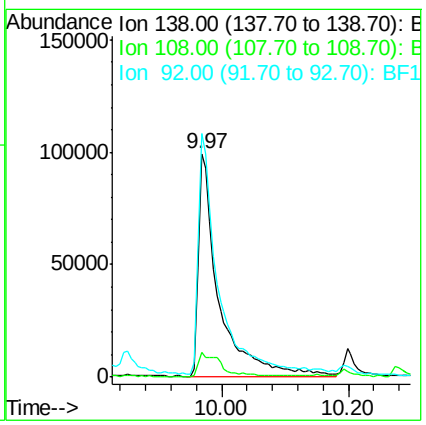


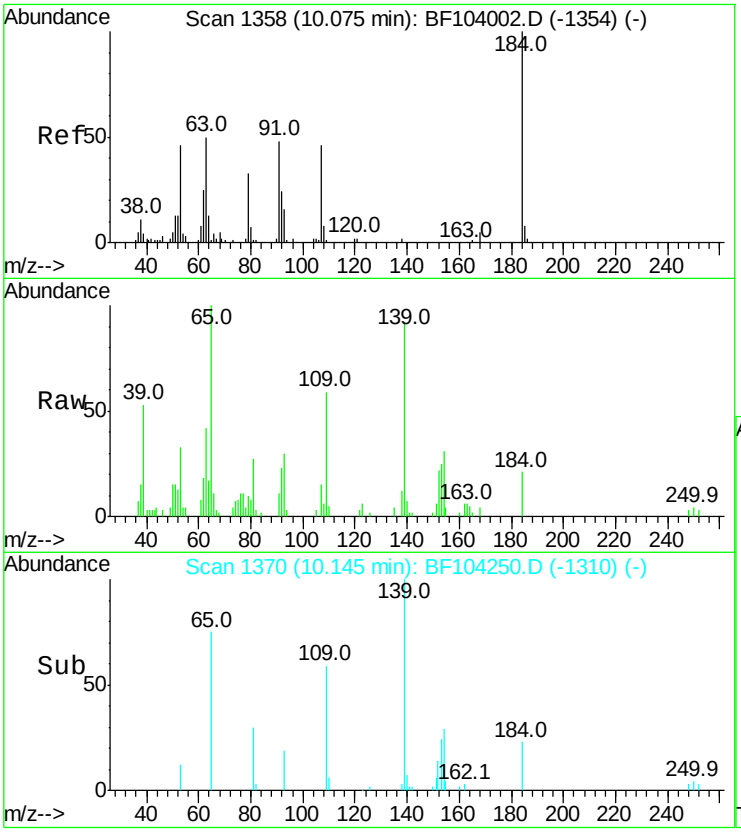


#52
3-Nitroaniline
Concen: 41.925 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:138 Resp: 217766

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.4	14.0
92	108.8	89.4	134.2



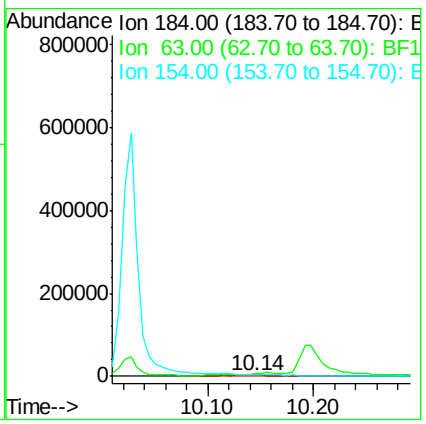


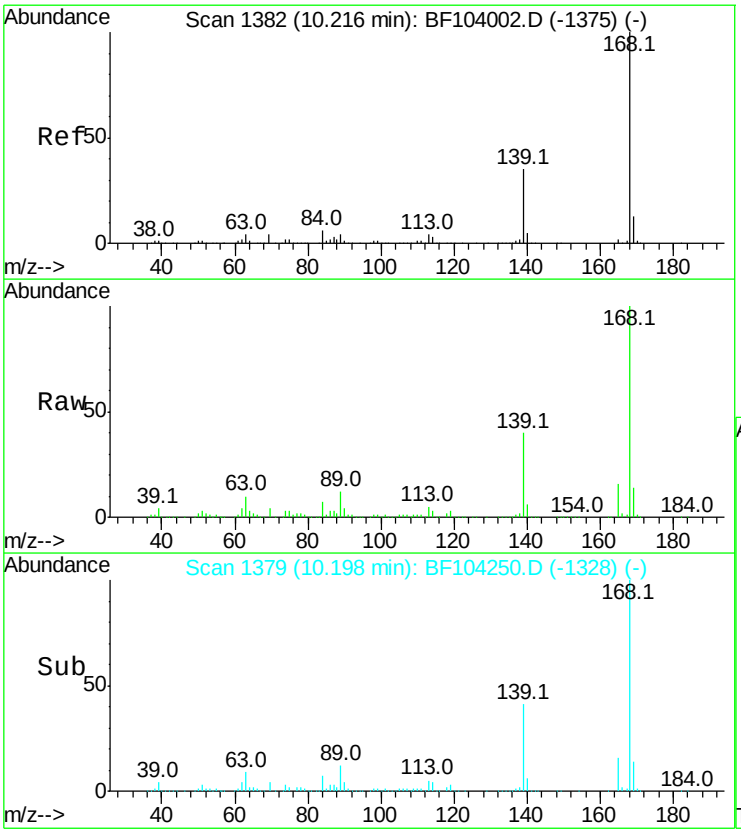
#53
2,4-Dinitrophenol
Concen: 12.246 ng
RT: 10.14 min Scan# 1370
Delta R.T. 0.05 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 14151

Ion	Ratio	Lower	Upper
184	100		
63	203.1	54.2	81.2#
154	148.8	184.0	276.0#

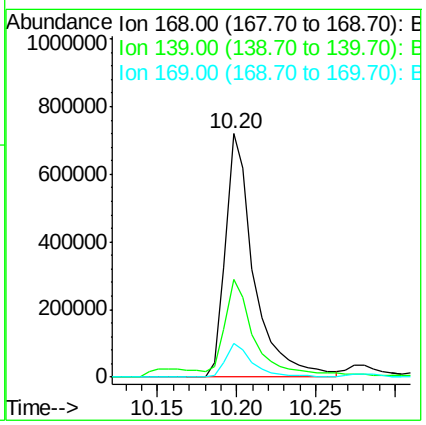


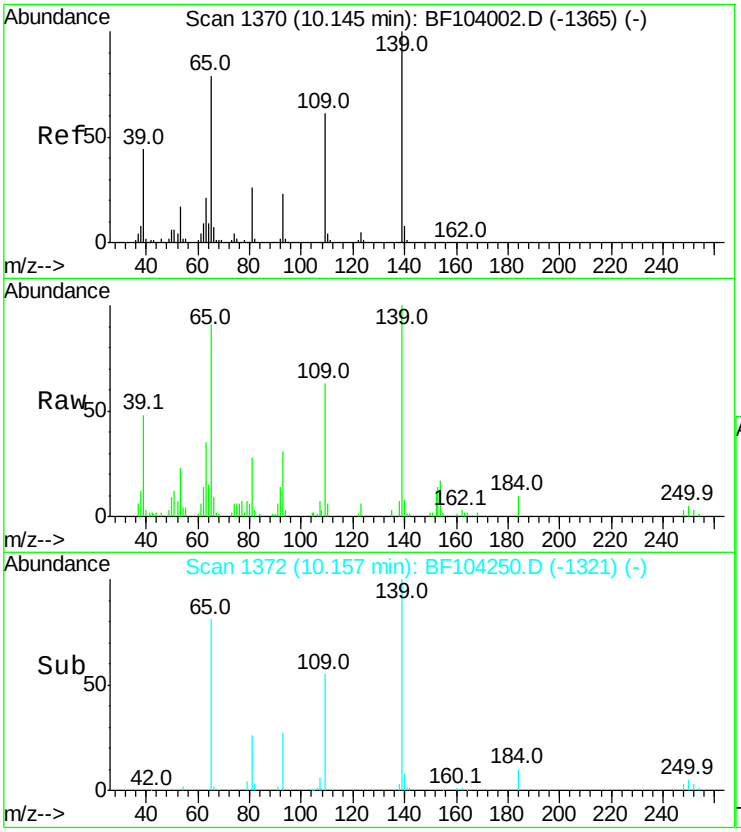


#54
Dibenzofuran
Concen: 38.970 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:168 Resp: 898190

Ion	Ratio	Lower	Upper
168	100		
139	40.3	30.1	45.1
169	13.9	10.9	16.3



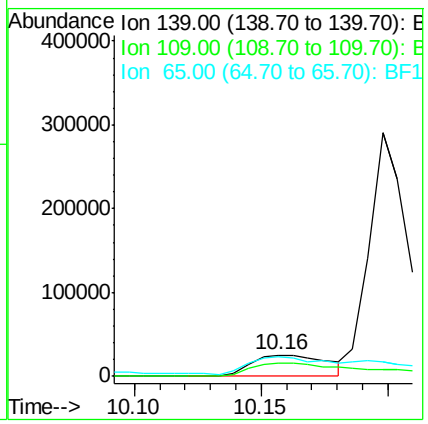


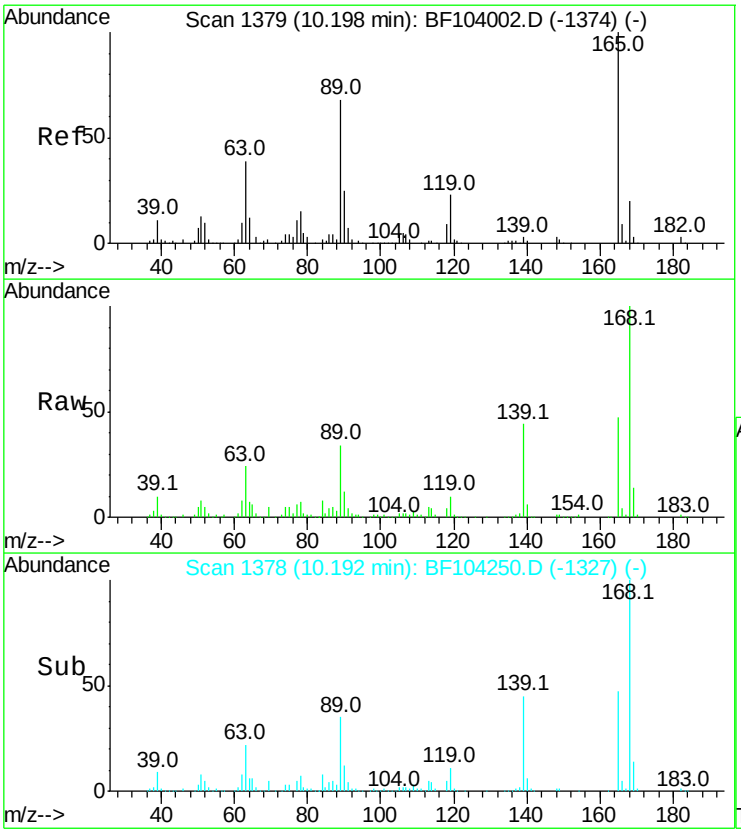
#55
4-Nitrophenol
Concen: 17.045 ng
RT: 10.16 min Scan# 1372
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 53087

Ion	Ratio	Lower	Upper
139	100		
109	62.8	48.4	88.4
65	91.3	72.6	112.6

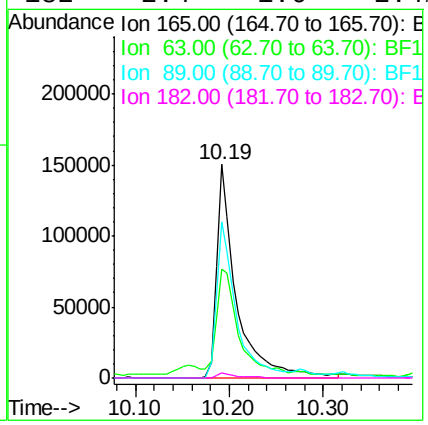


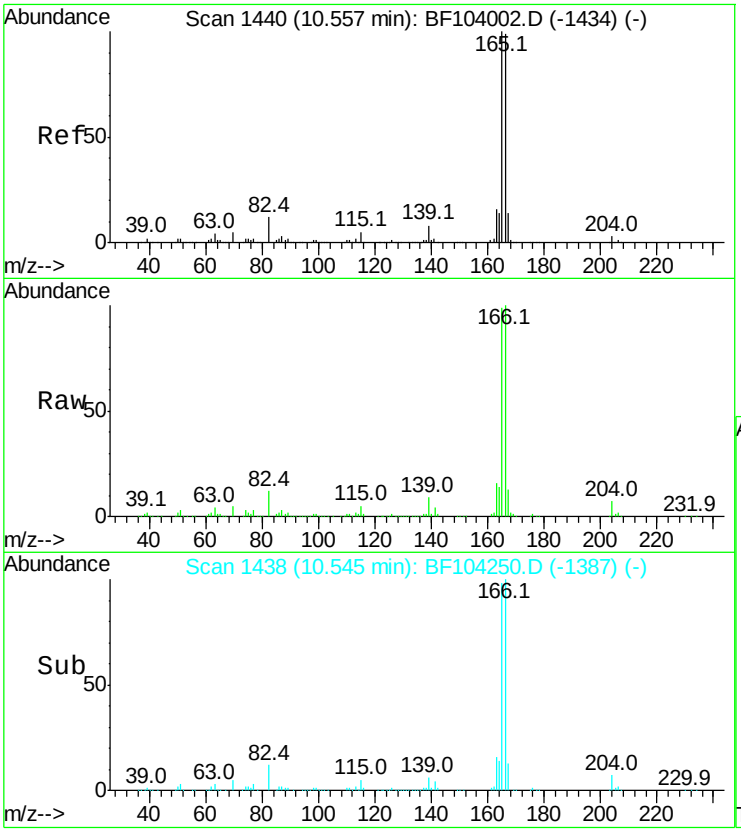


#56
2,4-Dinitrotoluene
Concen: 38.514 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:165 Resp: 222060

Ion	Ratio	Lower	Upper
165	100		
63	50.9	36.4	54.6
89	73.1	57.8	86.6
182	2.4	1.6	2.4#



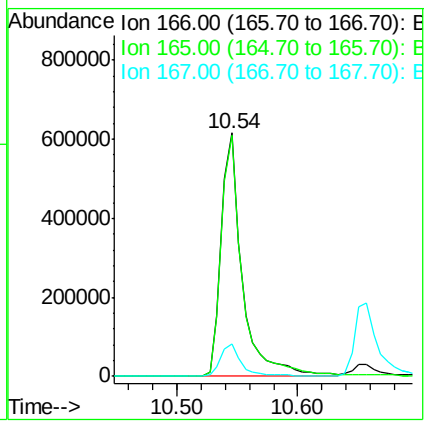


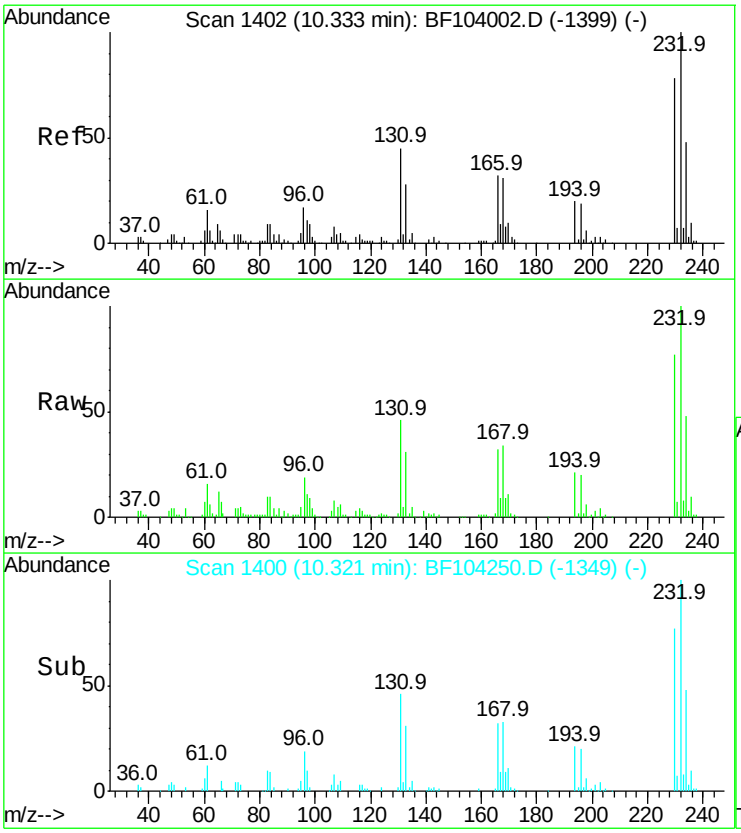
#57
Fluorene
Concen: 38.941 ng
RT: 10.54 min Scan# 1438
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 740357

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

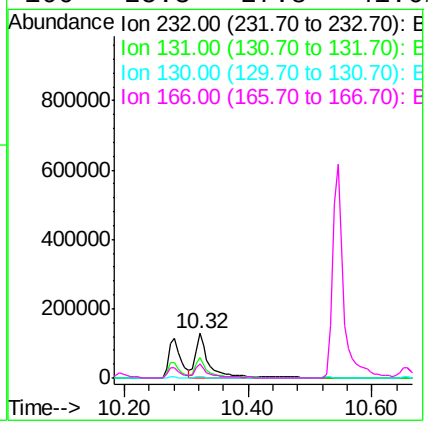


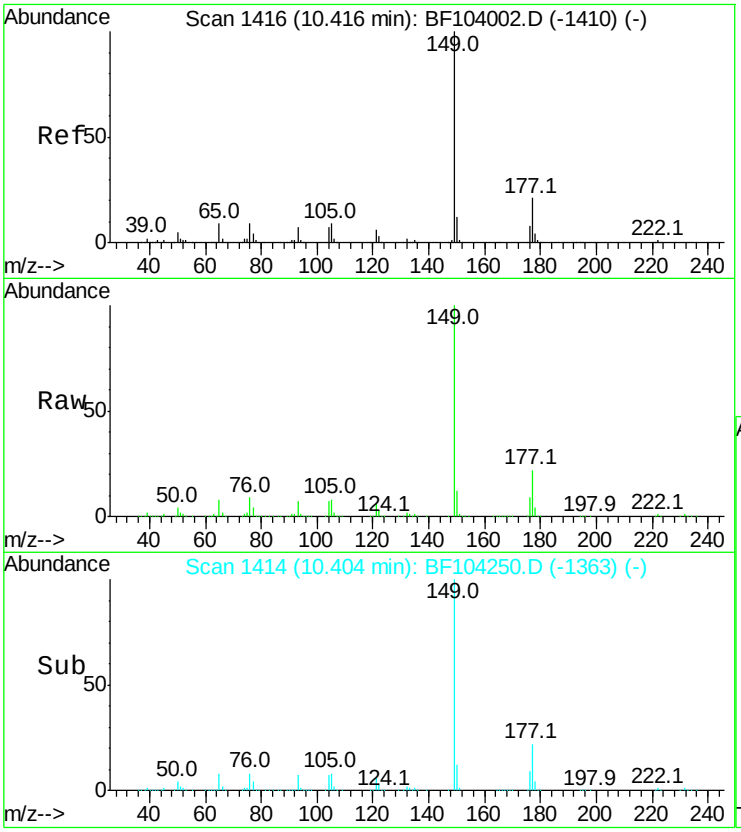


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.356 ng
RT: 10.32 min Scan# 1400
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:232 Resp: 197916

Ion	Ratio	Lower	Upper
232	100		
131	36.6	43.8	65.8#
130	2.0	2.1	3.1#
166	25.3	27.8	41.6#



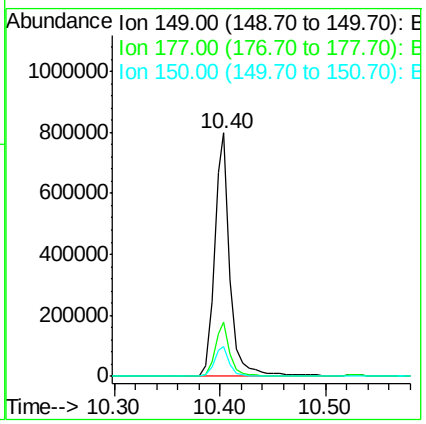


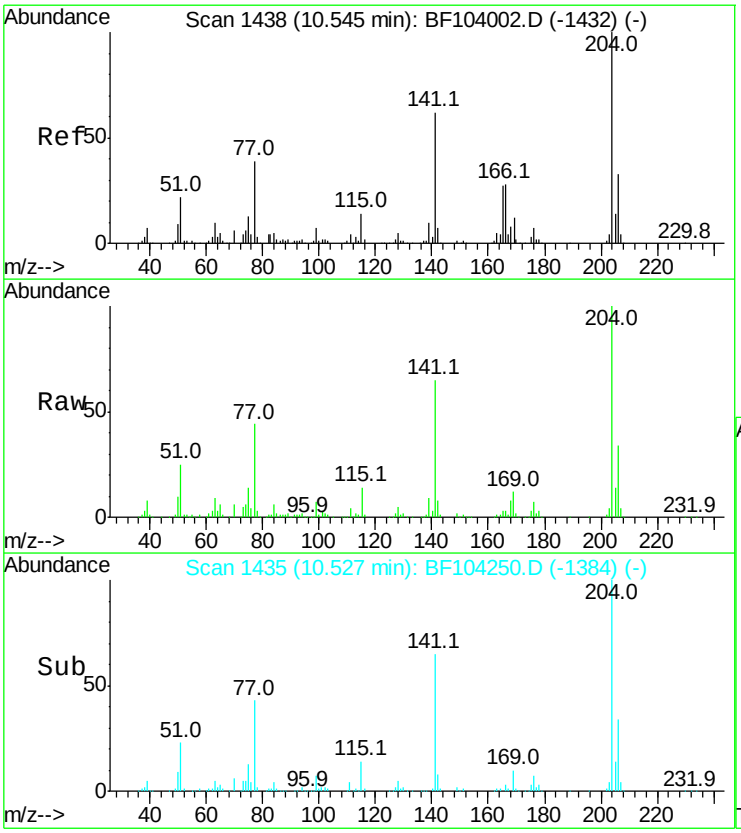
#59
Diethylphthalate
Concen: 40.920 ng
RT: 10.40 min Scan# 1414
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 823318

Ion	Ratio	Lower	Upper
149	100		
177	22.3	16.1	24.1
150	12.1	10.1	15.1

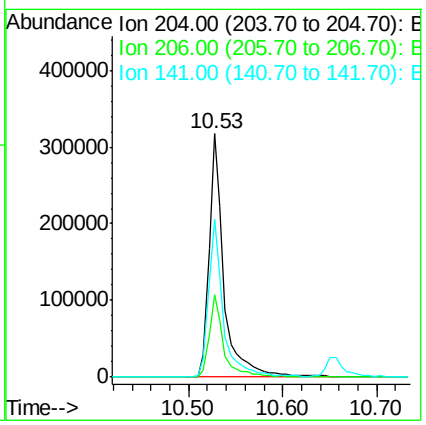


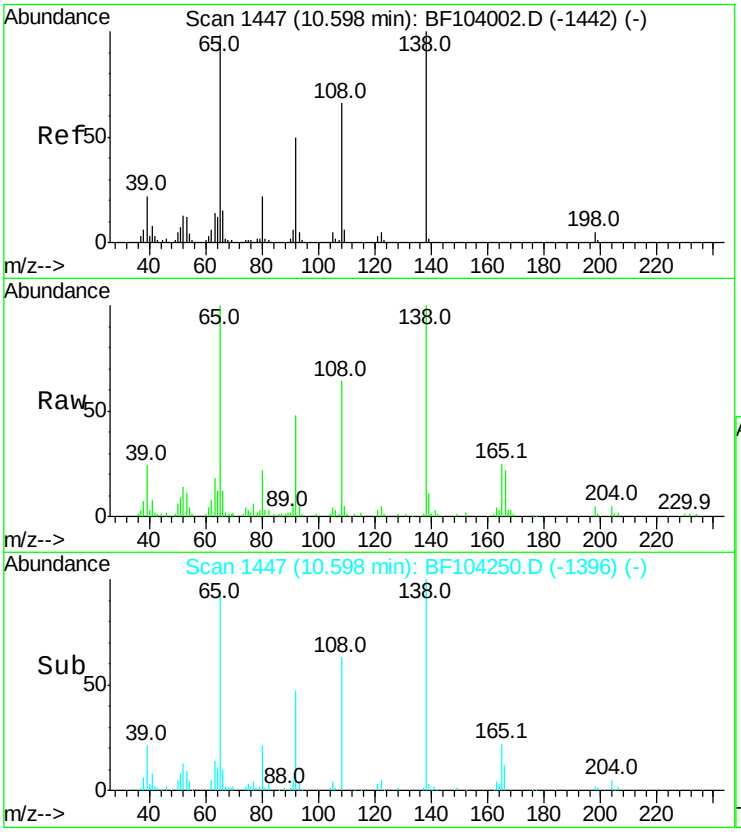


#60
4-Chlorophenyl-phenylether
Concen: 40.667 ng
RT: 10.53 min Scan# 1435
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:204 Resp: 355115

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.5	39.7
141	64.9	54.6	81.8



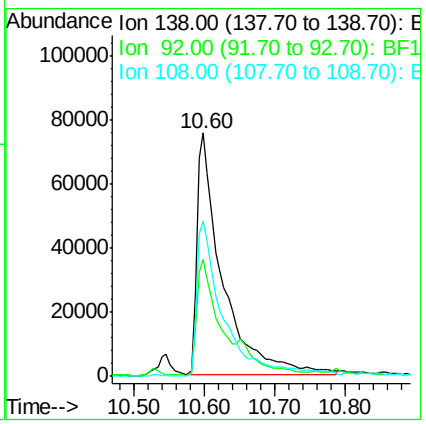


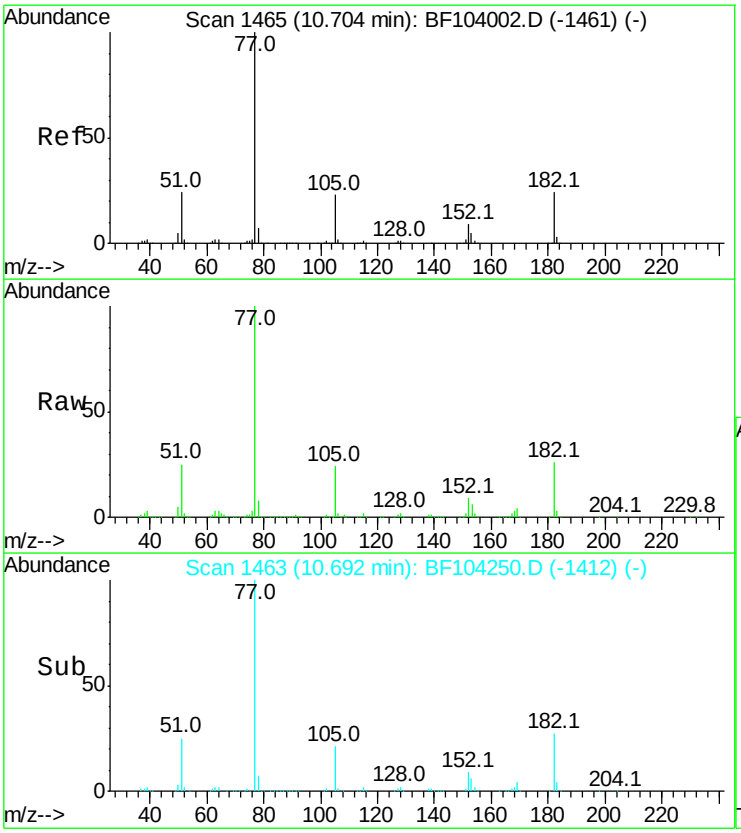
#61
4-Nitroaniline
Concen: 38.985 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 189473

Ion	Ratio	Lower	Upper
138	100		
92	47.8	30.2	70.2
108	64.0	52.5	92.5

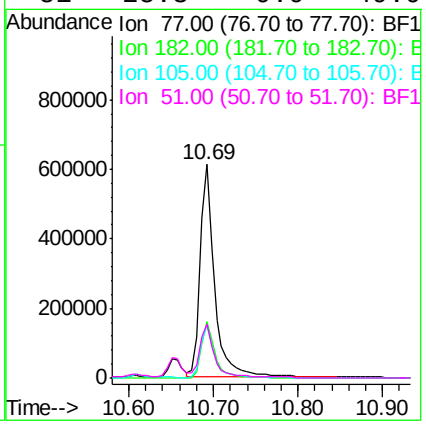


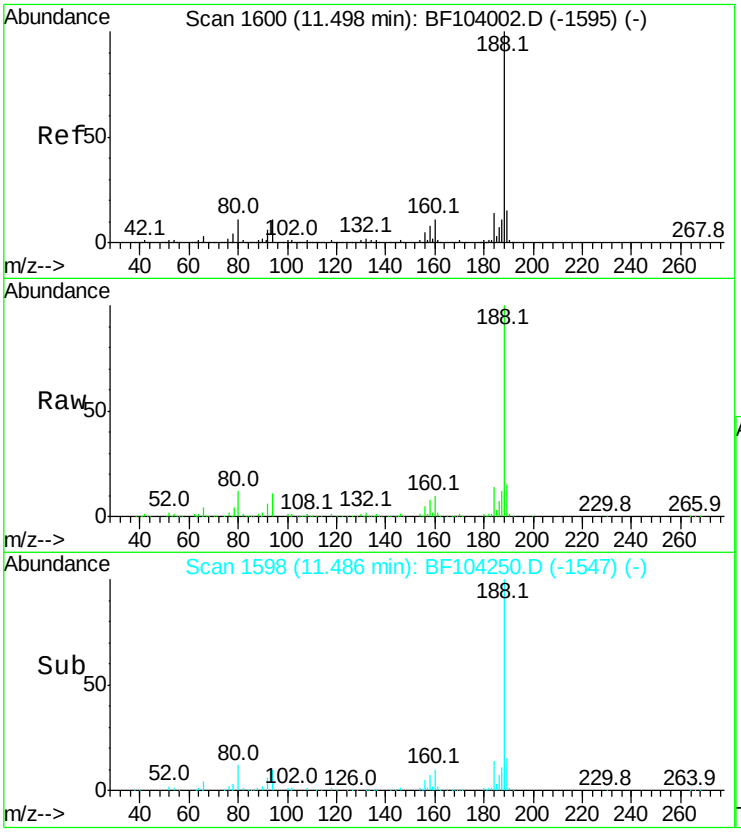


#62
Azobenzene
Concen: 39.878 ng
RT: 10.69 min Scan# 1463
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion: 77 Resp: 725512

Ion	Ratio	Lower	Upper
77	100		
182	26.5	1.7	41.7
105	24.5	3.0	43.0
51	25.3	9.9	49.9



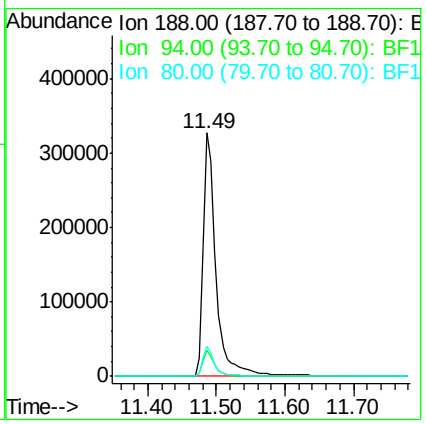


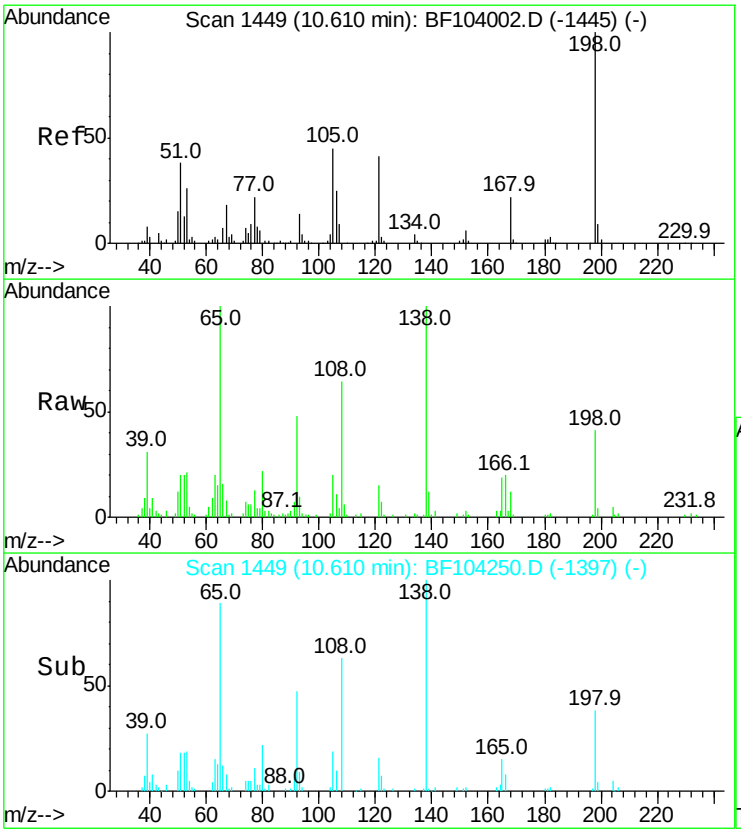
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.49 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 439361

Ion	Ratio	Lower	Upper
188	100		
94	10.9	8.5	12.7
80	12.4	9.2	13.8

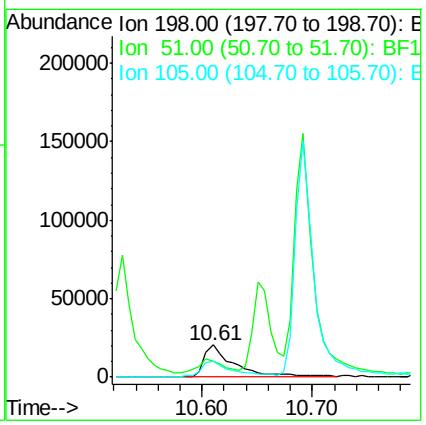


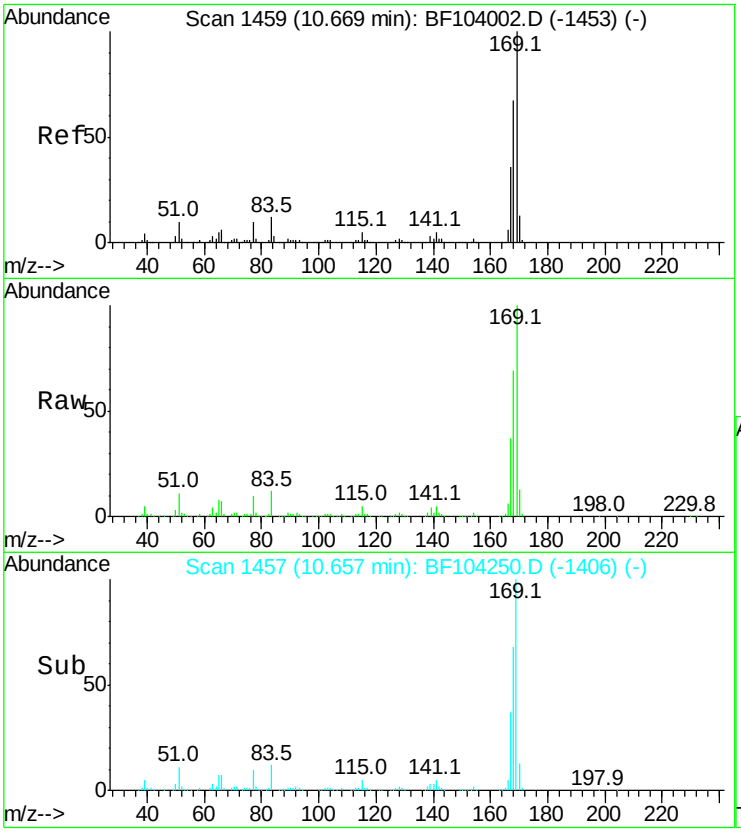


#64
4,6-Dinitro-2-methylphenol
Concen: 14.495 ng
RT: 10.61 min Scan# 1449
Delta R.T. 0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:198 Resp: 38551

Ion	Ratio	Lower	Upper
198	100		
51	50.0	37.7	77.7
105	48.1	36.3	76.3



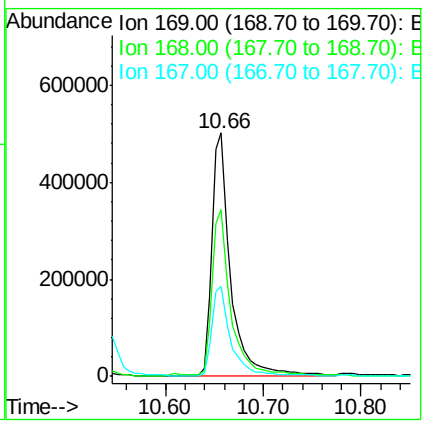


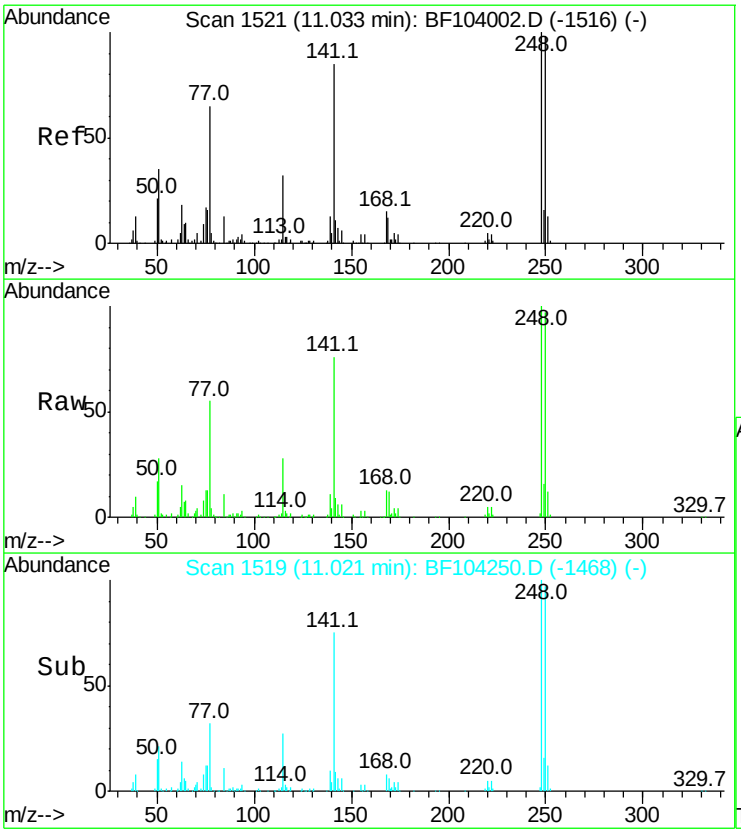
#65
n-Nitrosodiphenylamine
Concen: 44.690 ng
RT: 10.66 min Scan# 1457
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 664981

Ion	Ratio	Lower	Upper
169	100		
168	68.7	54.4	81.6
167	37.2	29.8	44.6

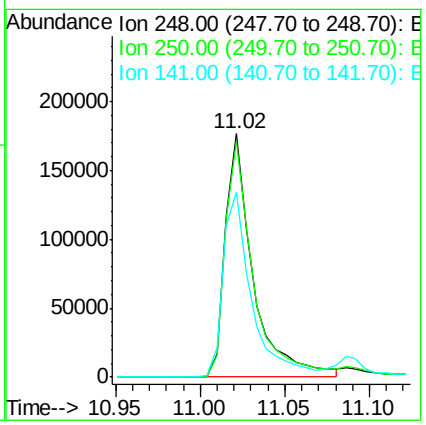


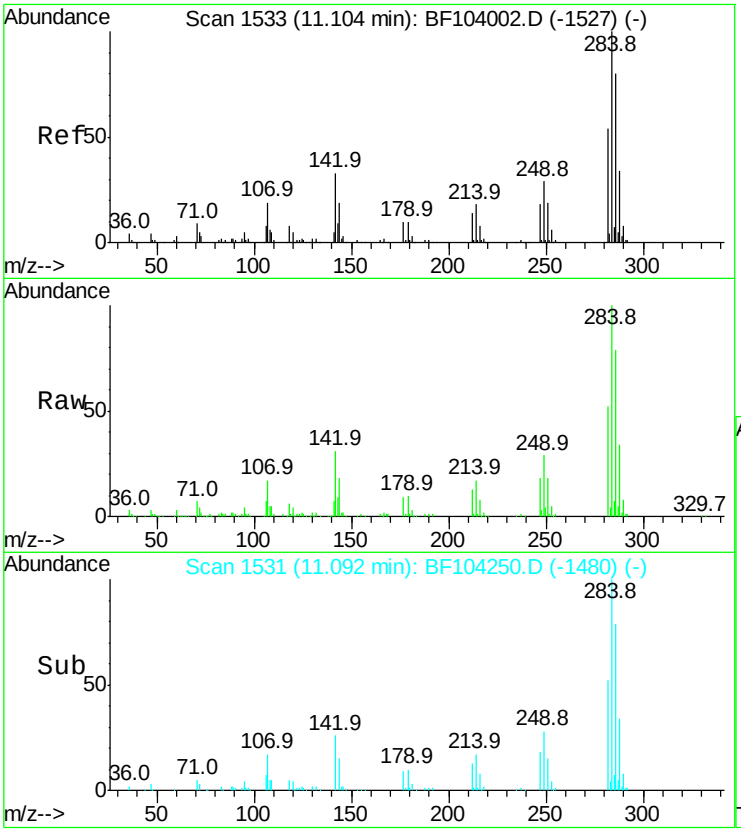


#66
4-Bromophenyl-phenylether
Concen: 42.833 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:248 Resp: 201337

Ion	Ratio	Lower	Upper
248	100		
250	97.0	76.9	115.3
141	75.8	74.4	111.6



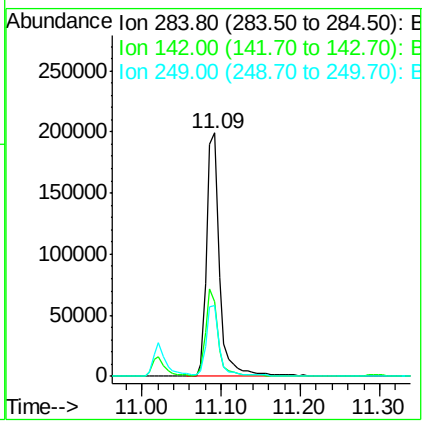


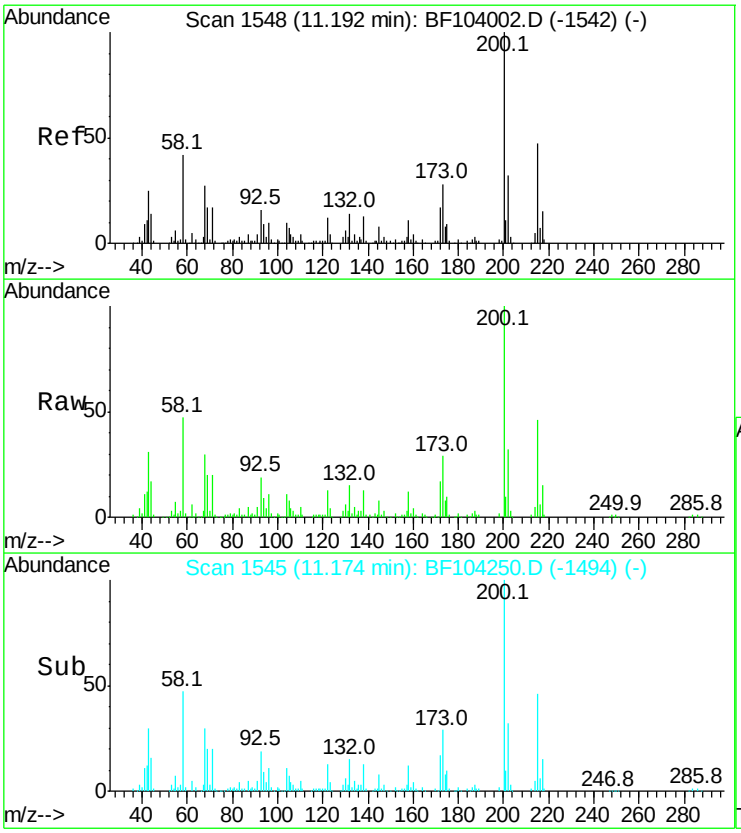
#67
Hexachlorobenzene
Concen: 42.284 ng
RT: 11.09 min Scan# 1531
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 228633

Ion	Ratio	Lower	Upper
284	100		
142	30.6	34.6	52.0#
249	29.2	24.8	37.2

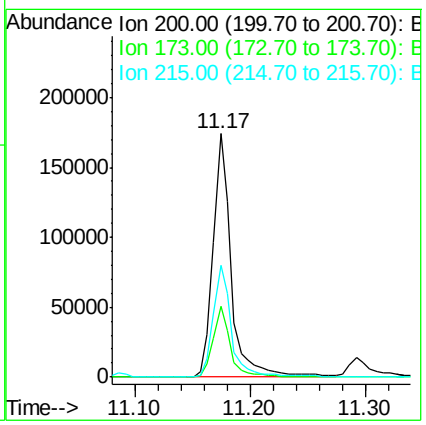


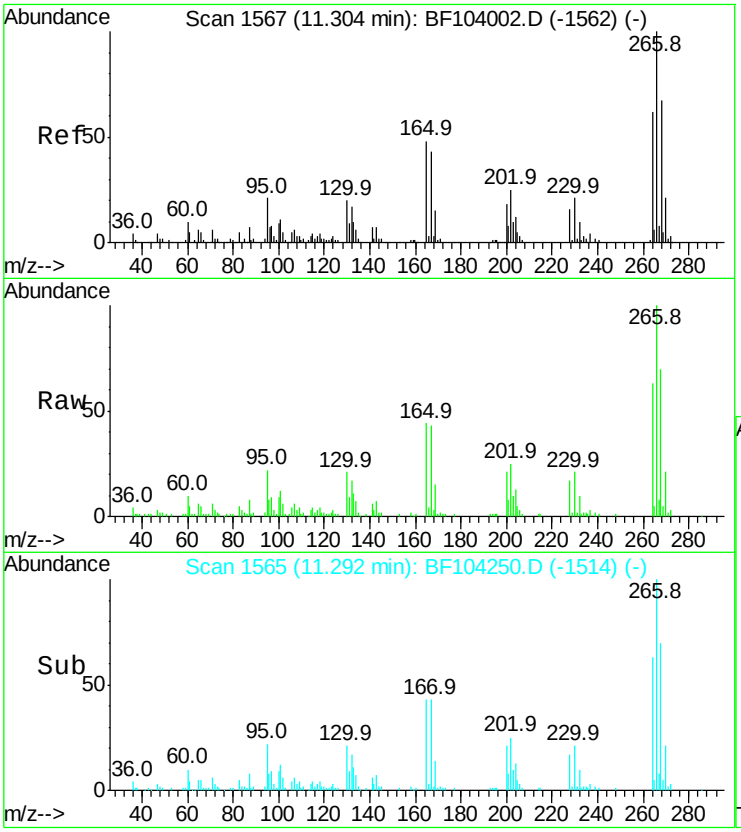


#68
Atrazine
Concen: 41.764 ng
RT: 11.17 min Scan# 1545
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:200 Resp: 190382

Ion	Ratio	Lower	Upper
200	100		
173	29.2	8.6	48.6
215	46.0	25.1	65.1



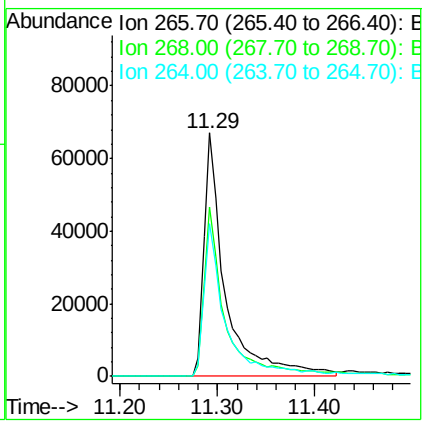


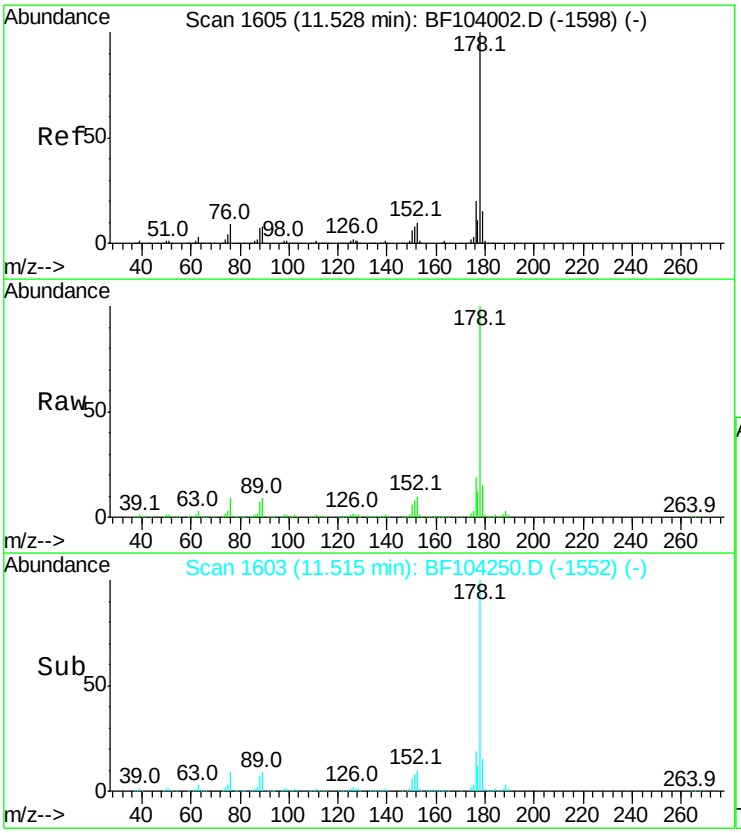
#69
Pentachlorophenol
Concen: 34.609 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 102975

Ion	Ratio	Lower	Upper
266	100		
268	69.6	51.1	76.7
264	62.8	49.5	74.3

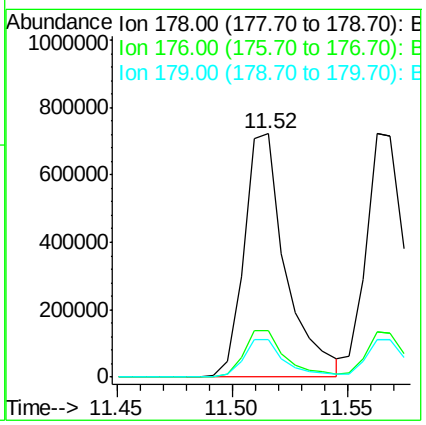


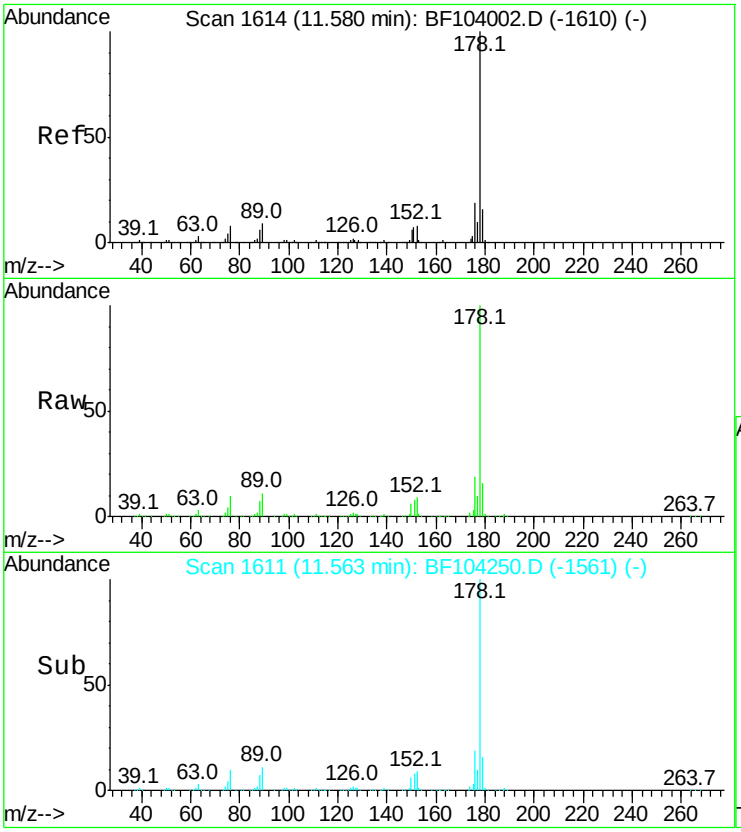


#70
Phenanthrene
Concen: 38.264 ng
RT: 11.52 min Scan# 1603
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:178 Resp: 910200

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.4	13.0	19.6



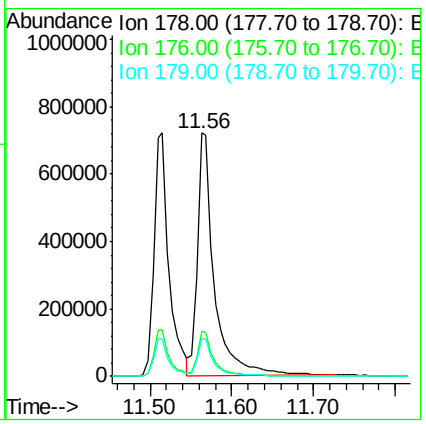


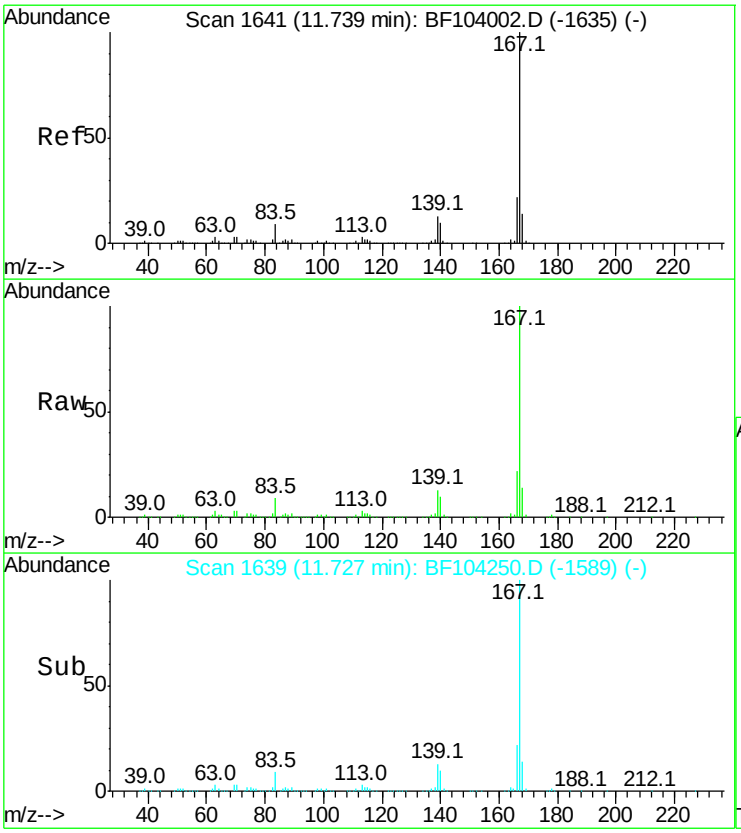
#71
Anthracene
Concen: 42.342 ng
RT: 11.56 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1052057

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.6	12.6	19.0

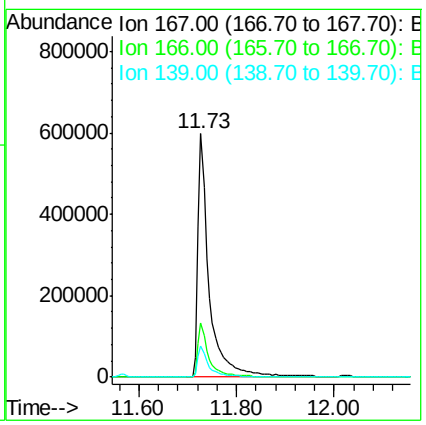


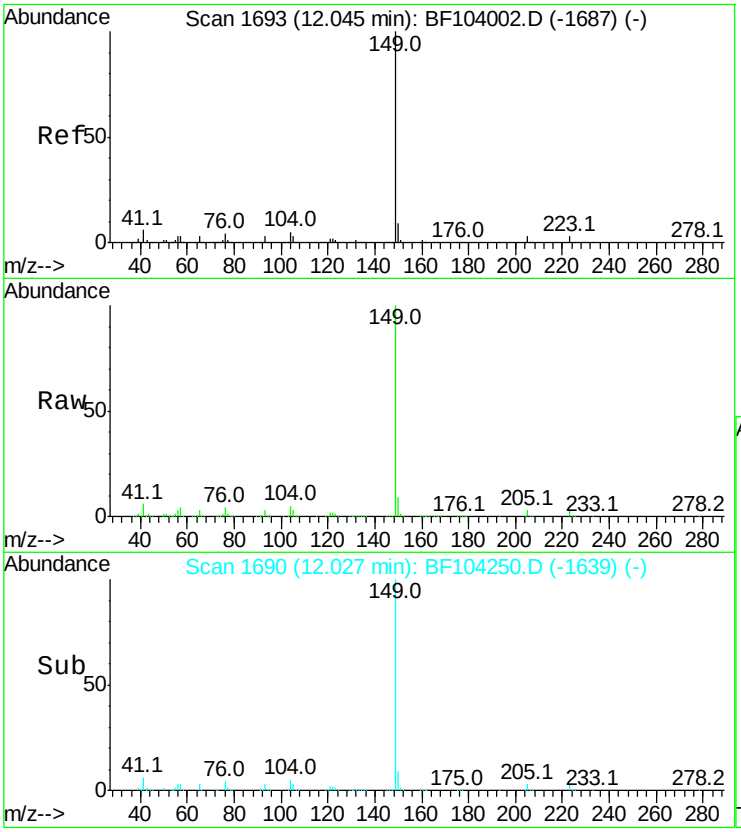


#72
Carbazole
Concen: 40.416 ng
RT: 11.73 min Scan# 1639
Delta R.T. -0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:167 Resp: 958453

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	12.6	10.9	16.3



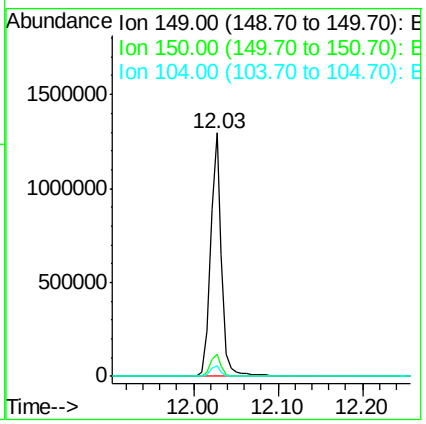


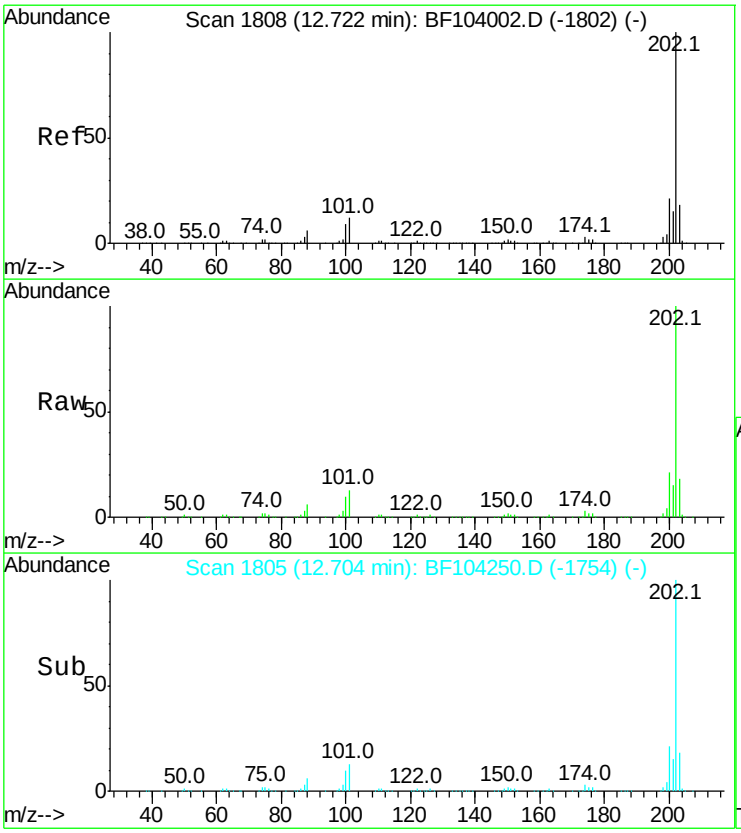
#73
Di-n-butylphthalate
Concen: 42.348 ng
RT: 12.03 min Scan# 1690
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1196218

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.5	3.8	5.8

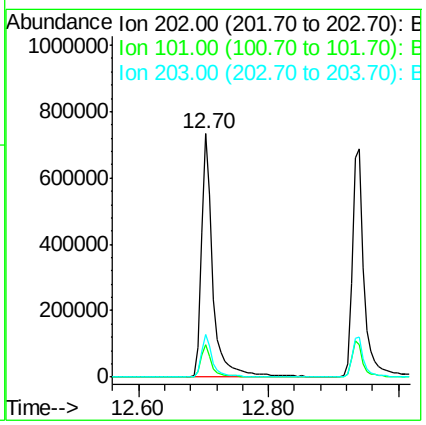


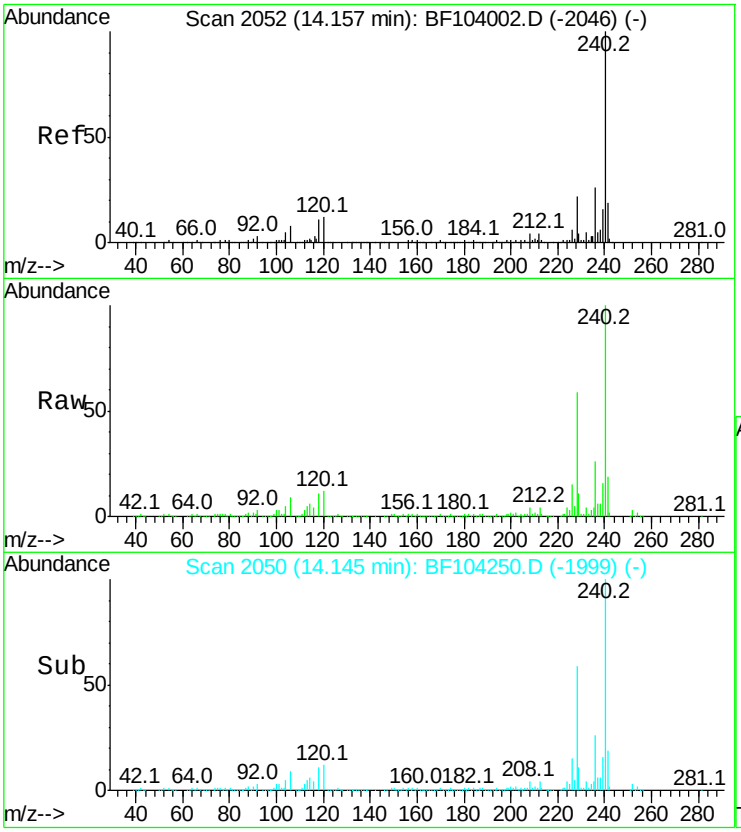


#74
Fluoranthene
Concen: 35.102 ng
RT: 12.70 min Scan# 1805
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:202 Resp: 887561

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	34.1
203	17.7	0.0	38.1



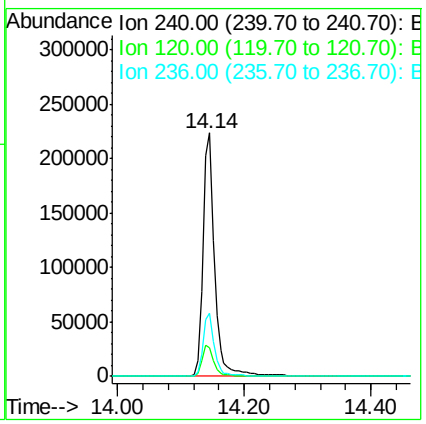


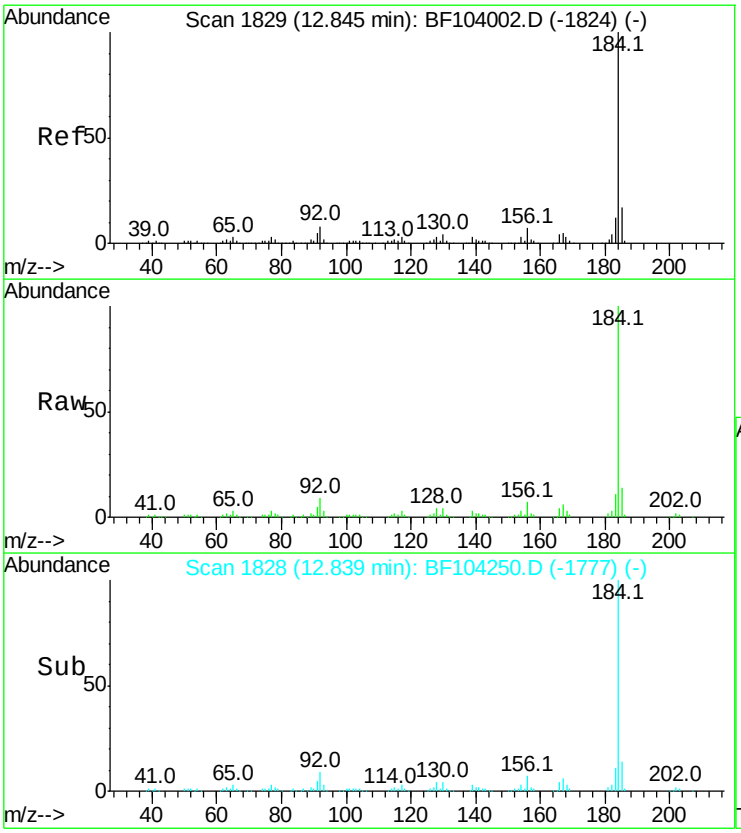
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.14 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 279801

Ion	Ratio	Lower	Upper
240	100		
120	11.8	9.5	14.3
236	25.7	20.7	31.1

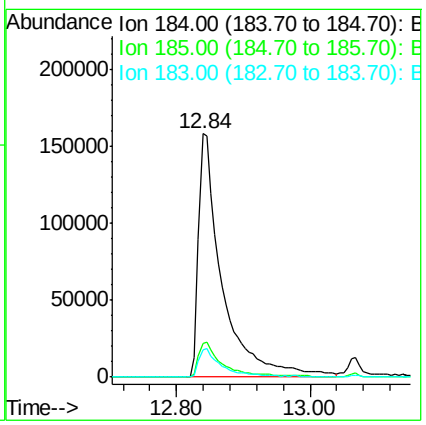


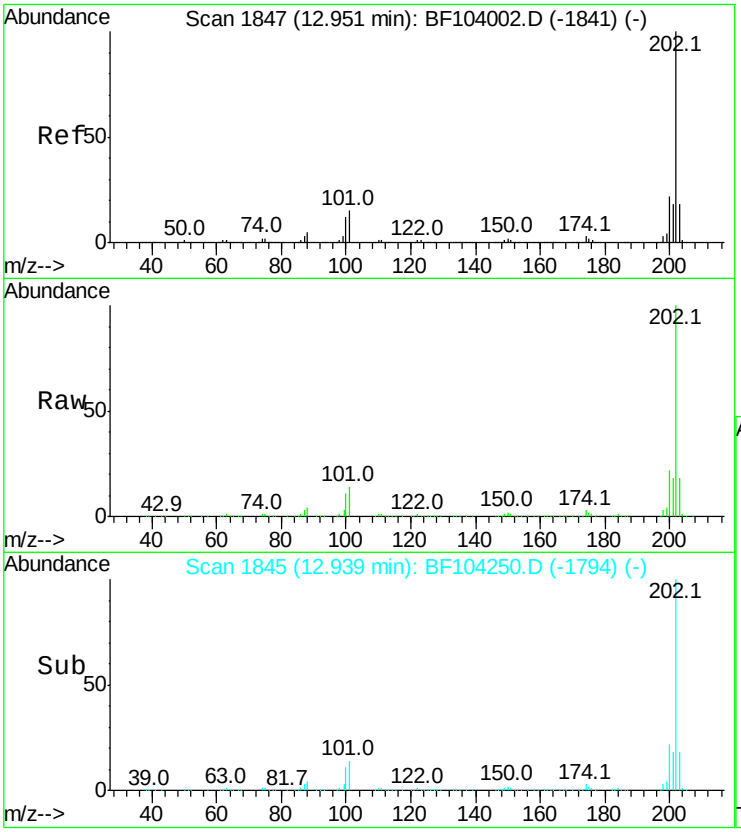


#76
Benzidine
Concen: 48.241 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:184 Resp: 384660

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.6	18.8
183	11.4	9.3	13.9



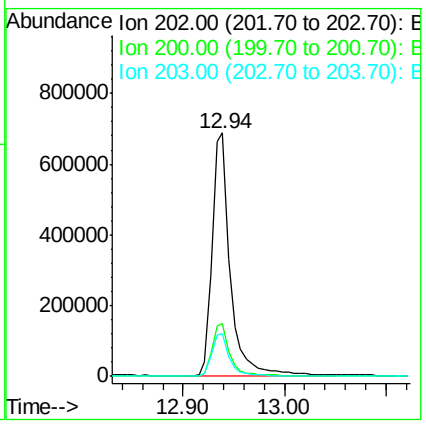


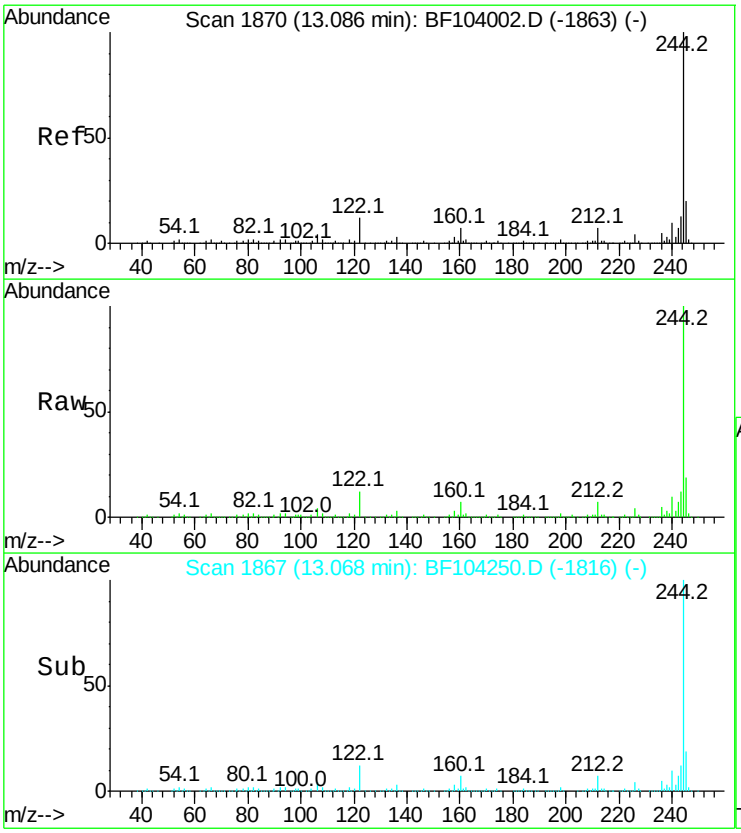
#77
Pyrene
Concen: 42.414 ng
RT: 12.94 min Scan# 1845
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 853097

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.4	26.2
203	17.5	14.3	21.5

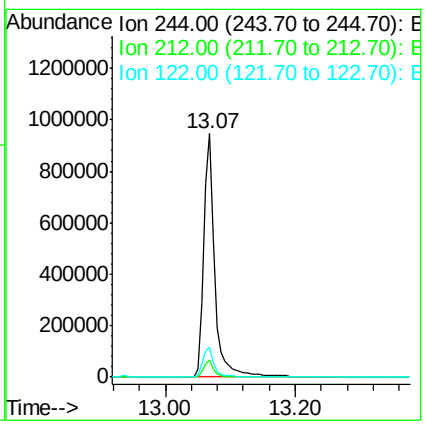


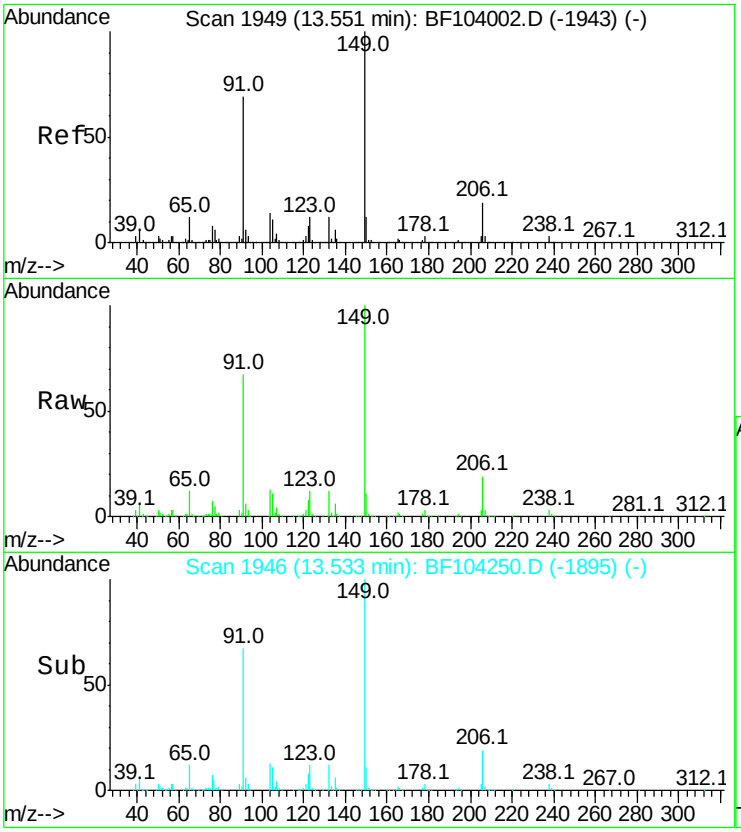


#78
Terphenyl-d14
Concen: 92.245 ng
RT: 13.07 min Scan# 1867
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:244 Resp: 1117834

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	12.4	11.0	16.4



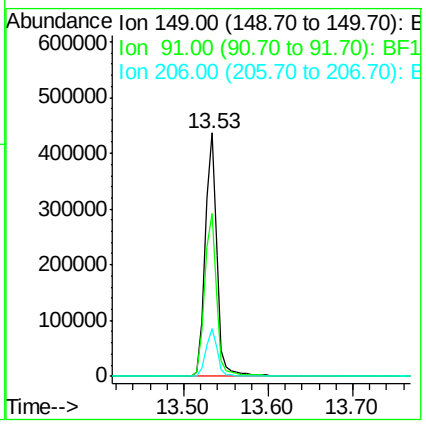


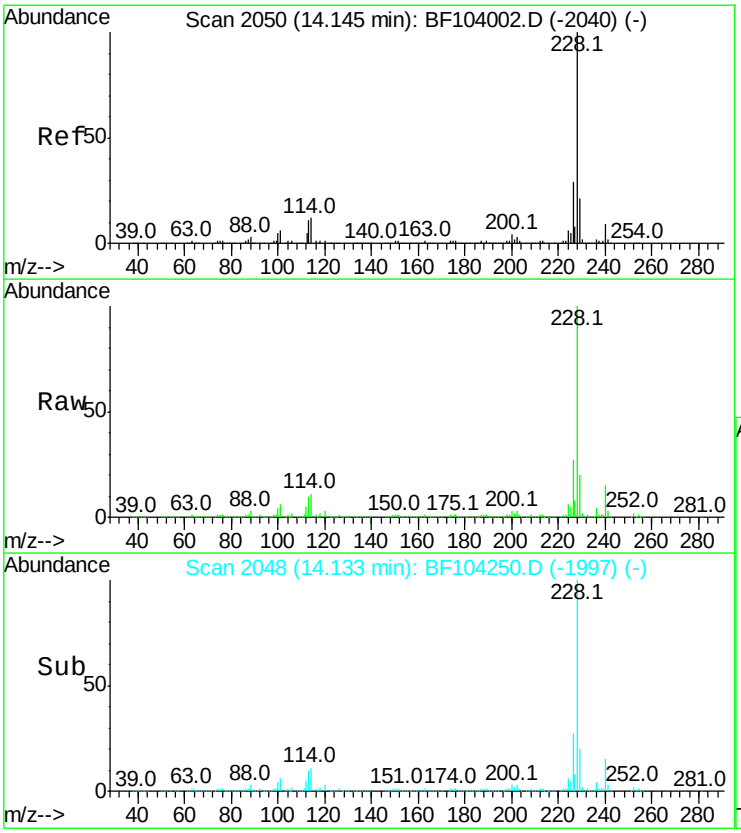
#79
Butylbenzylphthalate
Concen: 44.673 ng
RT: 13.53 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 423322

Ion	Ratio	Lower	Upper
149	100		
91	66.9	56.8	85.2
206	19.4	14.1	21.1

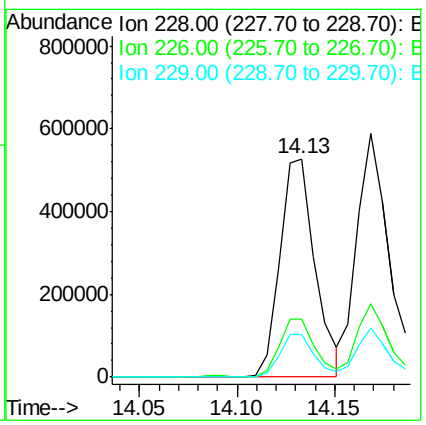


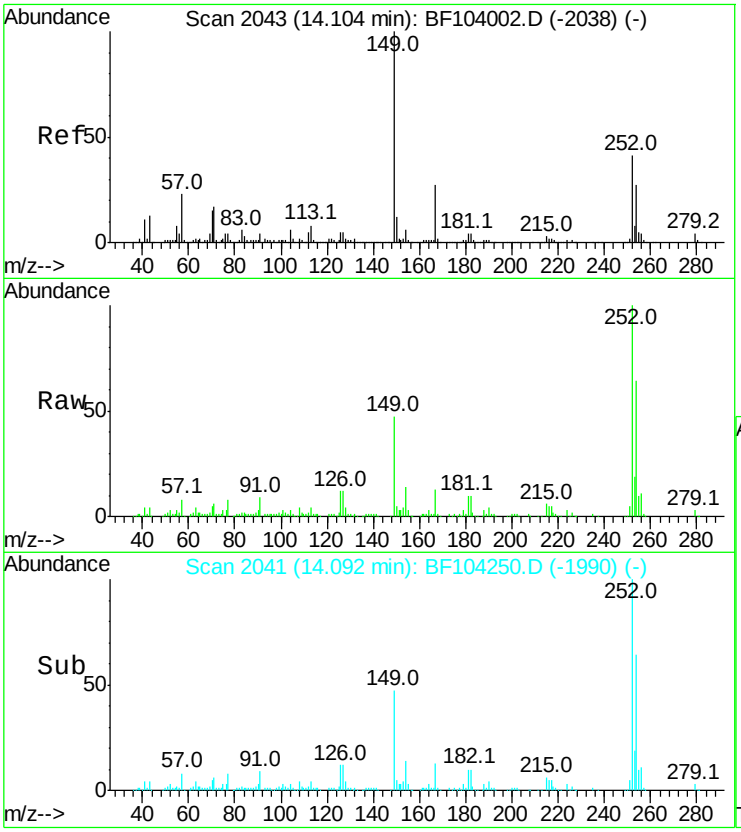


#80
Benzo(a)anthracene
Concen: 37.613 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:228 Resp: 658522

Ion	Ratio	Lower	Upper
228	100		
226	26.9	22.6	33.8
229	19.5	15.8	23.6



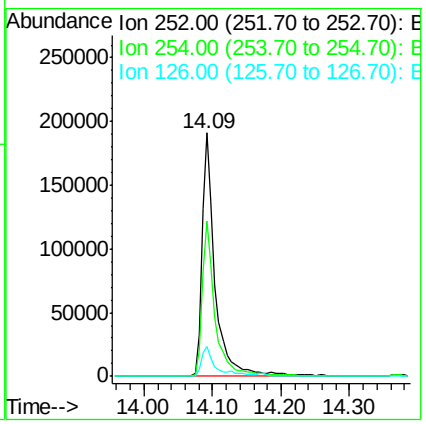


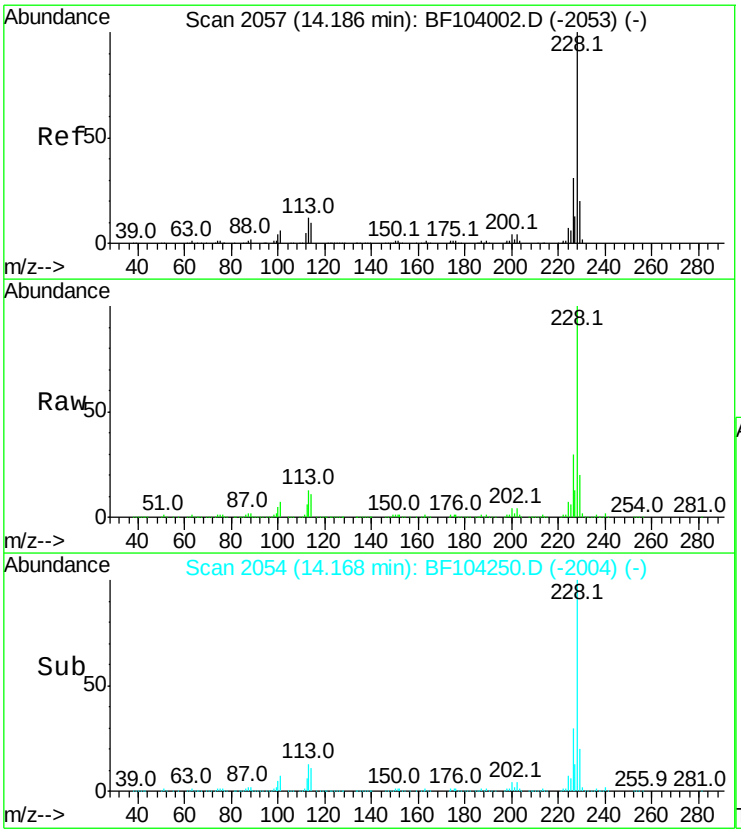
#81
3,3'-Dichlorobenzidine
Concen: 44.617 ng
RT: 14.09 min Scan# 2041
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 258562

Ion	Ratio	Lower	Upper
252	100		
254	64.0	50.4	75.6
126	12.0	11.3	16.9

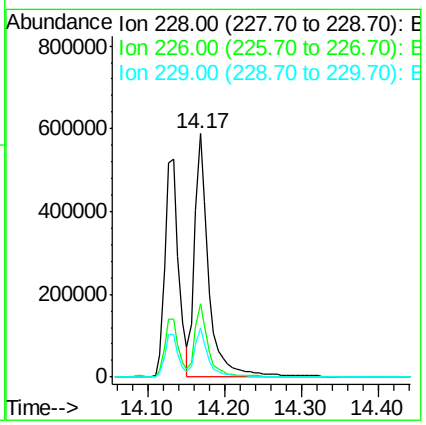


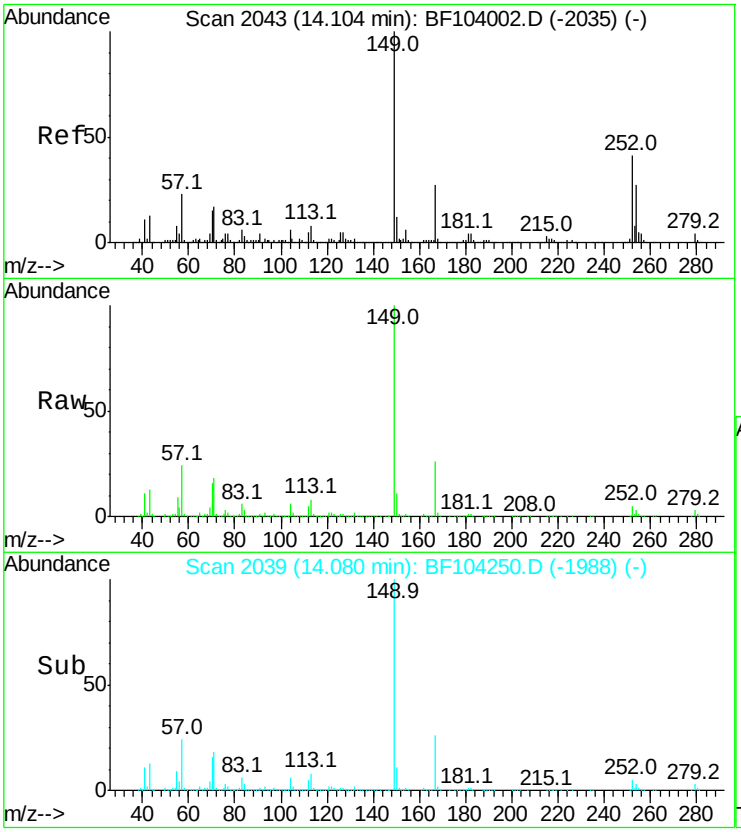


#82
Chrysene
Concen: 43.665 ng
RT: 14.17 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:228 Resp: 748768

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



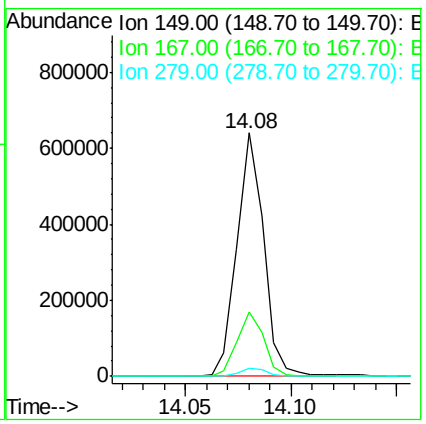


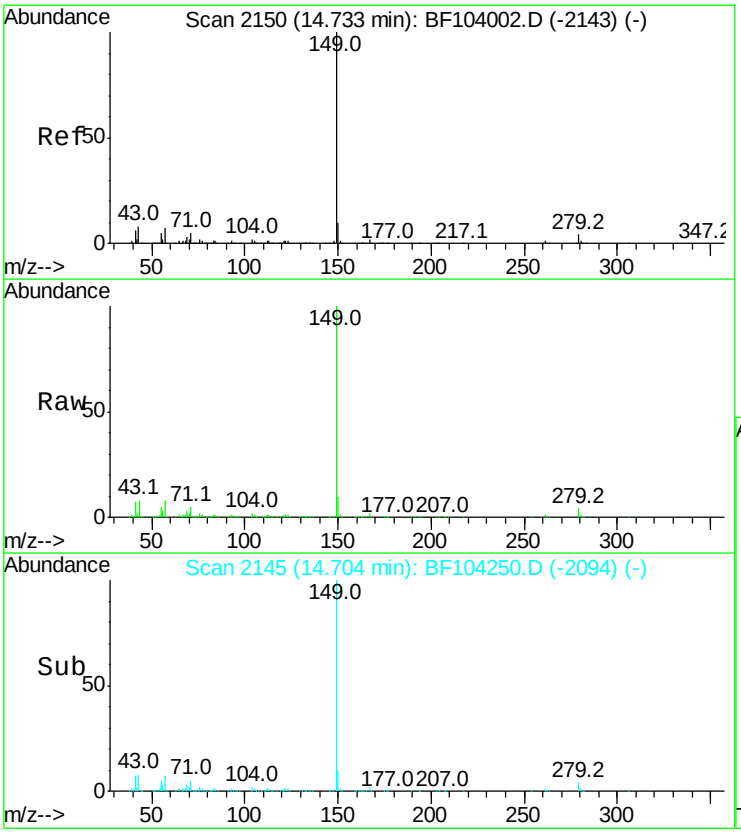
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.028 ng
RT: 14.08 min Scan# 2039
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 563552

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.3	31.9
279	3.4	3.0	4.4

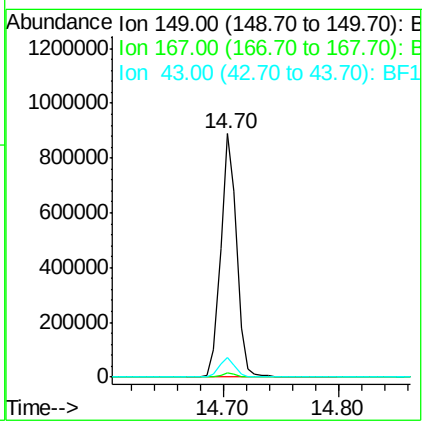


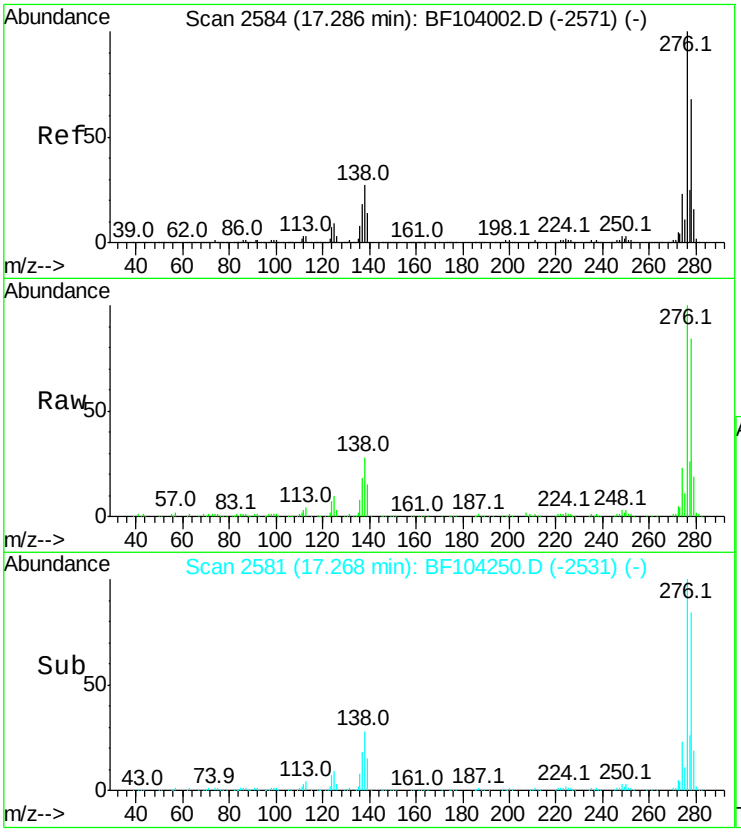


#84
Di-n-octyl phthalate
Concen: 40.177 ng
RT: 14.70 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:149 Resp: 846184

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.9	8.4	12.6#



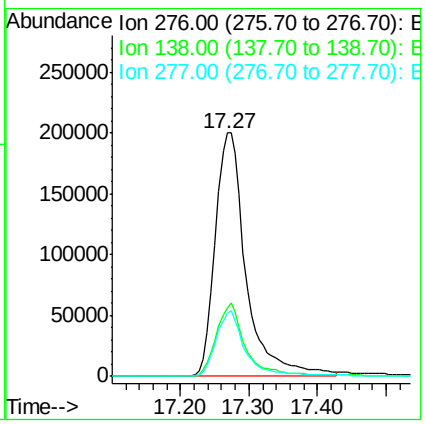


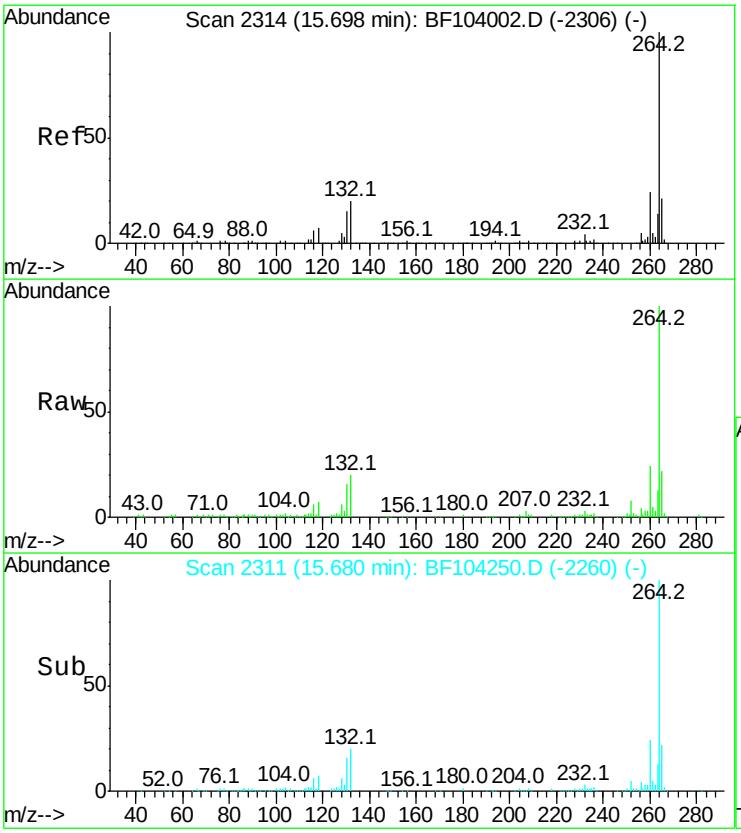
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.194 ng
RT: 17.27 min Scan# 2581
Delta R.T. -0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 625384

Ion	Ratio	Lower	Upper
276	100		
138	28.6	25.0	37.6
277	25.1	20.1	30.1

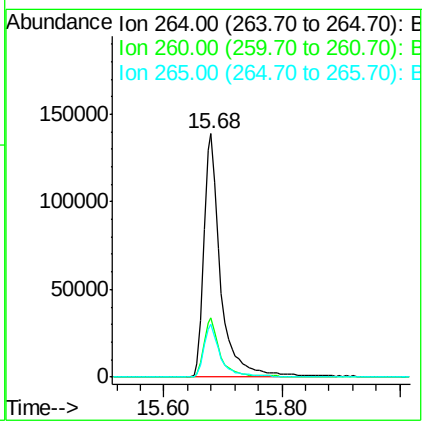


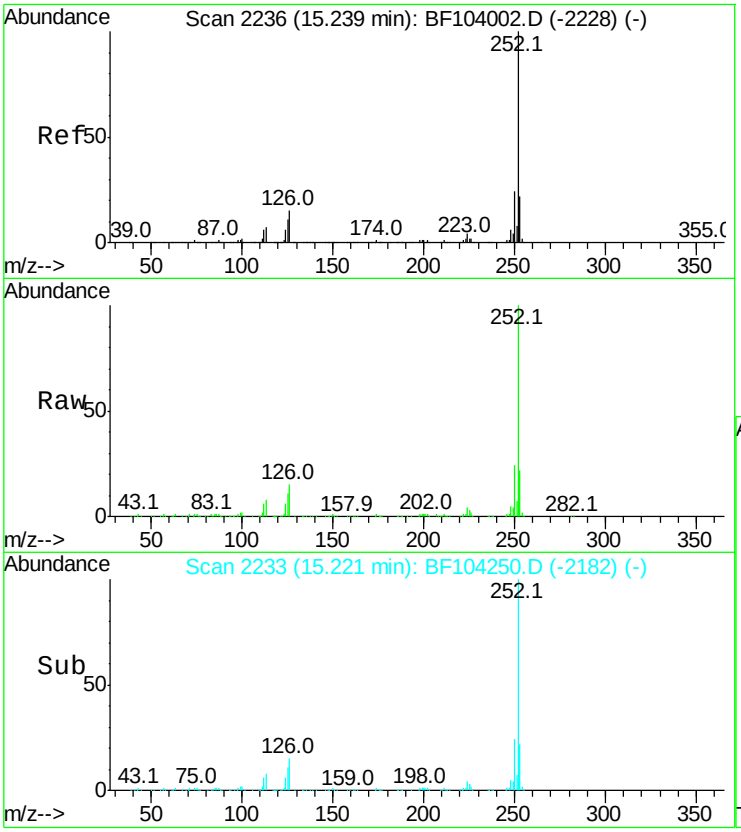


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.68 min Scan# 2311
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:264 Resp: 275797

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	21.7	17.5	26.3



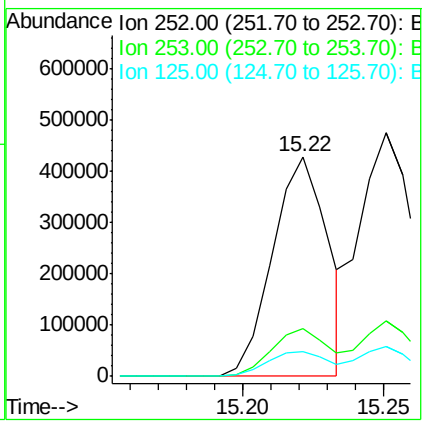


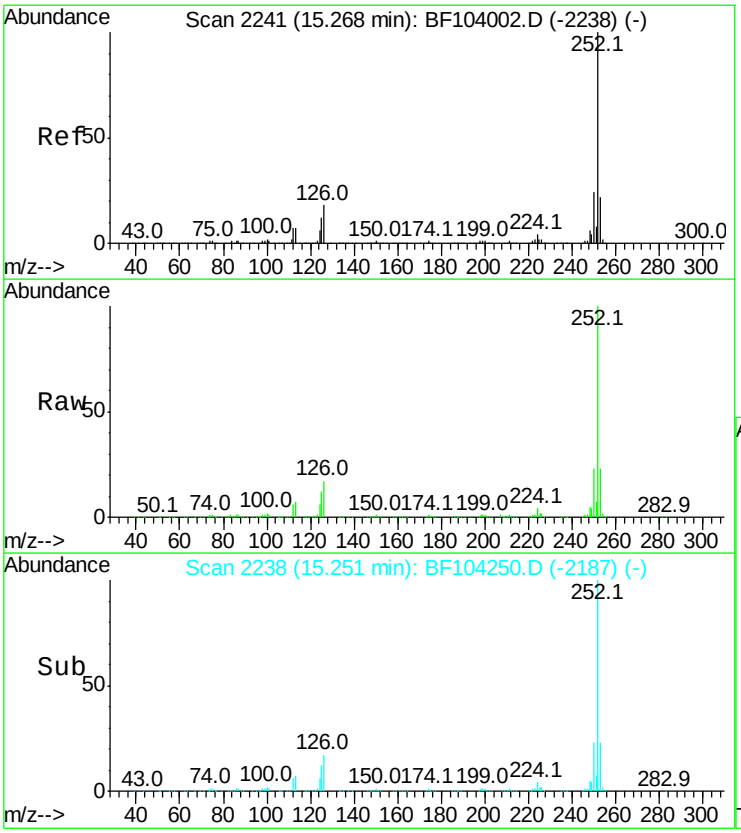
#87
Benzo(b)fluoranthene
Concen: 34.547 ng
RT: 15.22 min Scan# 2233
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 579856

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.6
125	11.2	9.0	13.6

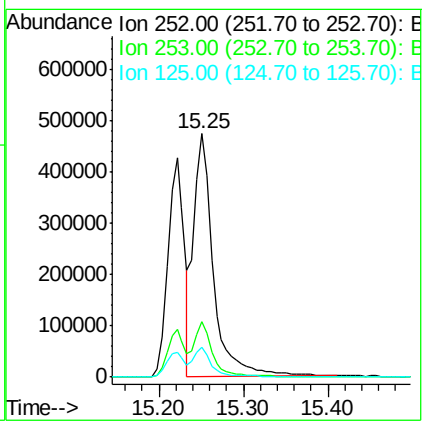


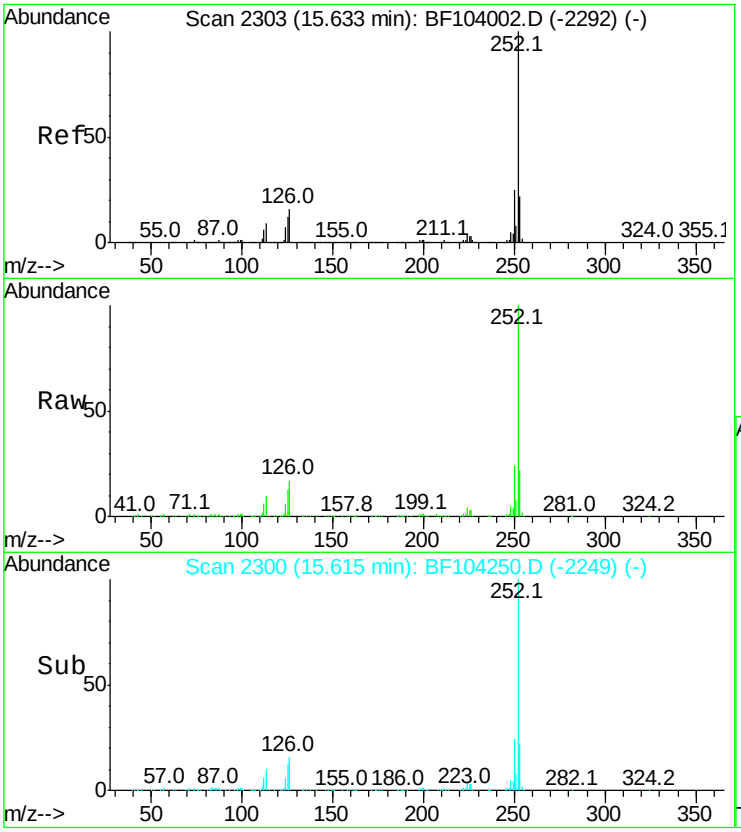


#88
Benzo(k)fluoranthene
Concen: 47.942 ng
RT: 15.25 min Scan# 2238
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:252 Resp: 758033

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.9	26.9
125	12.1	10.2	15.2



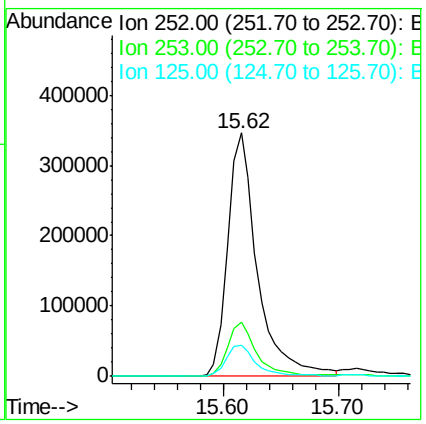


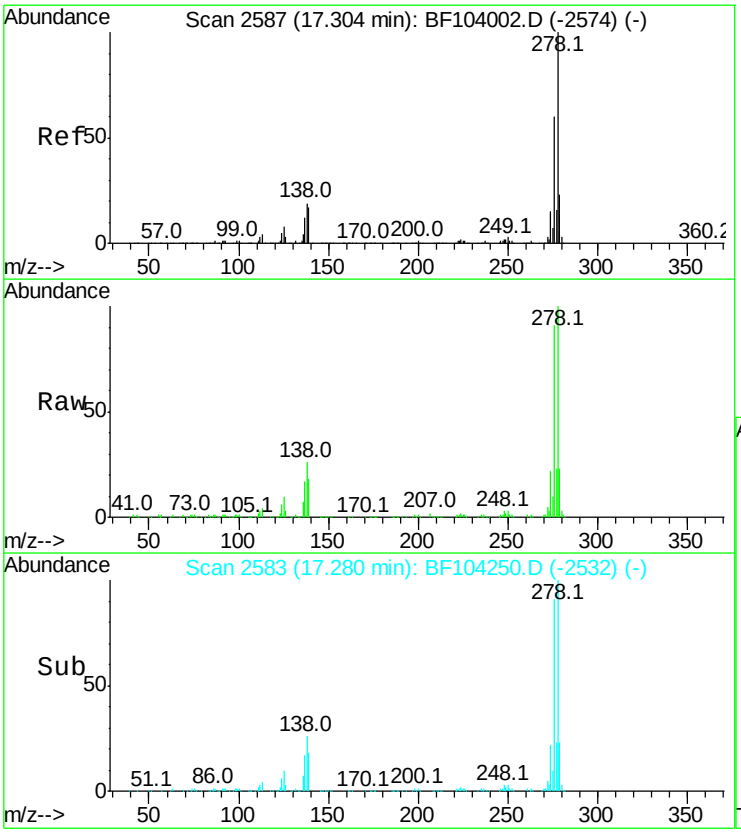
#89
Benzo(a)pyrene
Concen: 39.259 ng
RT: 15.62 min Scan# 2300
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 610644

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.1	25.7
125	12.7	9.8	14.6

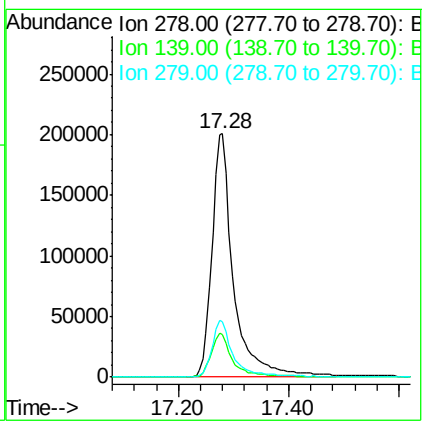


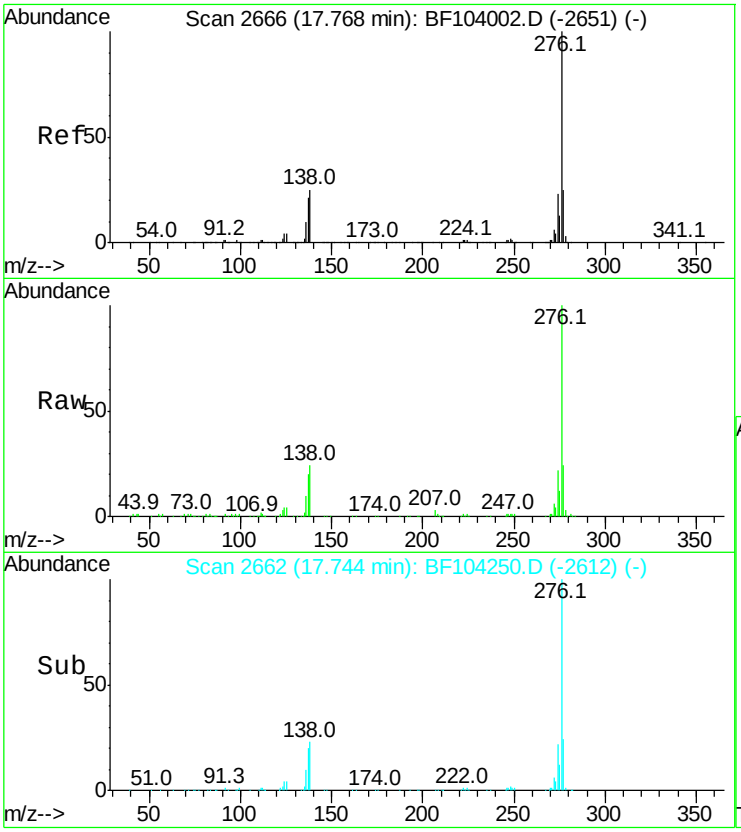


#90
Dibenzo(a,h)anthracene
Concen: 37.976 ng
RT: 17.28 min Scan# 2583
Delta R.T. -0.00 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Tgt Ion:278 Resp: 546128

Ion	Ratio	Lower	Upper
278	100		
139	17.5	15.9	23.9
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 34.339 ng
RT: 17.74 min Scan# 2662
Delta R.T. -0.01 min
Lab File: BF104250.D
Acq: 5 Apr 2018 3:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 494628

Ion	Ratio	Lower	Upper
276	100		
277	24.0	17.9	26.9
138	23.6	21.8	32.8