Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF032818\
Data File : BF104010.D
Acq On : 28 Mar 2018 15:25
Operator : JU/SJ
Sample : PB107735BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 28 16:50:39 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 28 13:41:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.96	152	120788	20.00	ng		0.00
21) Naphthalene-d8	8.25	136	521717	20.00	ng		0.00
38) Acenaphthene-d10	10.00	164	256245	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	491551	20.00	ng		0.00
75) Chrysene-d12	14.15	240	403913	20.00	ng		0.00
86) Perylene-d12	15.69	264	371952	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	812321	107.25	ng		0.00
7) Phenol-d6	6.60	99	960047	103.03	ng		0.00
23) Nitrobenzene-d5	7.53	82	588147	68.94	ng		0.00
41) 2,4,6-Tribromophenol	10.80	330	284943	99.86	ng		0.00
44) 2-Fluorobiphenyl	9.32	172	1171148	72.07	ng		0.00
78) Terphenyl-d14	13.08	244	1238470	70.80	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.90	88	96933	29.673	ng	#	87
3) Pyridine	3.69	79	226241	27.357	ng		87
4) n-Nitrosodimethylamine	3.65	42	76727	31.214	ng		81
6) Aniline	6.64	93	264304	23.693	ng	#	88
8) 2-Chlorophenol	6.76	128	291023	35.028	ng		96
9) Benzaldehyde	6.52	77	116476	20.717	ng		99
10) Phenol	6.62	94	342630	33.185	ng		96
11) bis(2-Chloroethyl)ether	6.70	93	300497	33.775	ng		92
12) 1,3-Dichlorobenzene	6.90	146	299900	32.111	ng		97
13) 1,4-Dichlorobenzene	6.98	146	324757	32.452	ng		99
14) 1,2-Dichlorobenzene	7.13	146	286864	31.893	ng		99
15) Benzyl Alcohol	7.11	79	216831	35.788	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.23	45	324786	33.507	ng		52
17) 2-Methylphenol	7.22	107	232310	34.354	ng	#	94
18) Hexachloroethane	7.47	117	109831	32.780	ng		99
19) n-Nitroso-di-n-propylamine	7.37	70	191206	34.575	ng		91
20) 3+4-Methylphenols	7.37	107	306071	35.465	ng	#	62
22) Acetophenone	7.37	105	404383	32.036	ng		98
24) Nitrobenzene	7.55	77	284109	31.652	ng		93
25) Isophorone	7.78	82	529826	33.700	ng		99
26) 2-Nitrophenol	7.86	139	158294	33.785	ng		92
27) 2,4-Dimethylphenol	7.89	122	253464	37.510	ng		98
28) bis(2-Chloroethoxy)methane	7.99	93	344765	34.989	ng		99
29) 2,4-Dichlorophenol	8.10	162	248866	35.260	ng		98
30) 1,2,4-Trichlorobenzene	8.19	180	252697	31.555	ng		98
31) Naphthalene	8.27	128	874393	34.307	ng		100
32) Benzoic acid	8.02	122	132567	26.780	ng		94
33) 4-Chloroaniline	8.32	127	196230	18.262	ng		97
34) Hexachlorobutadiene	8.37	225	135557	31.107	ng		100
35) Caprolactam	8.69	113	76741	34.291	ng	#	74
36) 4-Chloro-3-methylphenol	8.80	107	269525	36.103	ng		95
37) 2-Methylnaphthalene	8.96	142	566606	33.749	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	248913	31.677	ng		99
40) Hexachlorocyclopentadiene	9.10	237	242394	66.509	ng		99

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF032818\
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Acq On : 28 Mar 2018 15:25
Operator : JU/SJ
Sample : PB107735BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Mar 28 16:50:39 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 28 13:41:47 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.24	196	165945	33.351	ng		98
43) 2,4,5-Trichlorophenol	9.28	196	190950	31.784	ng		96
45) 1,1'-Biphenyl	9.42	154	694052	31.558	ng		98
46) 2-Chloronaphthalene	9.45	162	541303	31.202	ng		97
47) 2-Nitroaniline	9.55	65	159626	32.269	ng		97
48) Acenaphthylene	9.87	152	830930	31.616	ng		99
49) Dimethylphthalate	9.72	163	644233	31.843	ng		100
50) 2,6-Dinitrotoluene	9.79	165	145532	33.436	ng		97
51) Acenaphthene	10.04	154	472242	31.061	ng		99
52) 3-Nitroaniline	9.97	138	103620	20.710	ng		99
53) 2,4-Dinitrophenol	10.07	184	134940	71.640	ng	#	21
54) Dibenzofuran	10.21	168	738599	33.267	ng		98
55) 4-Nitrophenol	10.14	139	214504	71.499	ng		94
56) 2,4-Dinitrotoluene	10.20	165	188601	33.957	ng	#	93
57) Fluorene	10.56	166	595682	32.525	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.33	232	162055	36.003	ng		89
59) Diethylphthalate	10.42	149	633108	32.666	ng		98
60) 4-Chlorophenyl-phenylether	10.54	204	276079	32.821	ng		98
61) 4-Nitroaniline	10.59	138	151022	32.258	ng		95
62) Azobenzene	10.70	77	579835	33.085	ng		93
64) 4,6-Dinitro-2-methylphenol	10.61	198	88298	29.675	ng	#	76
65) n-Nitrosodiphenylamine	10.66	169	529175	31.788	ng		100
66) 4-Bromophenyl-phenylether	11.03	248	168843	32.106	ng		93
67) Hexachlorobenzene	11.10	284	189366	31.304	ng	#	86
68) Atrazine	11.19	200	169981	33.330	ng		99
69) Pentachlorophenol	11.30	266	195802	58.820	ng		97
70) Phenanthrene	11.52	178	849858	31.934	ng		99
71) Anthracene	11.57	178	916965	32.986	ng		100
72) Carbazole	11.73	167	845810	31.879	ng		100
73) Di-n-butylphthalate	12.04	149	1016067	32.151	ng		99
74) Fluoranthene	12.72	202	921658	32.581	ng		98
76) Benzidine	12.84	184	427561	37.145	ng		98
77) Pyrene	12.95	202	924935	31.855	ng		99
79) Butylbenzylphthalate	13.55	149	442305	32.334	ng		96
80) Benzo(a)anthracene	14.14	228	836578	33.101	ng		99
81) 3,3'-Dichlorobenzidine	14.10	252	182698	21.839	ng	#	96
82) Chrysene	14.18	228	779594	31.493	ng		99
83) Bis(2-ethylhexyl)phthalate	14.10	149	579478	32.786	ng		100
84) Di-n-octyl phthalate	14.72	149	1019474	33.531	ng	#	95
85) Indeno(1,2,3-cd)pyrene	17.27	276	630635	24.585	ng		97
87) Benzo(b)fluoranthene	15.23	252	780513	34.480	ng		99
88) Benzo(k)fluoranthene	15.26	252	718006	33.672	ng		98
89) Benzo(a)pyrene	15.62	252	704427	33.581	ng		99
90) Dibenzo(a,h)anthracene	17.28	278	523267	26.980	ng		97
91) Benzo(g,h,i)perylene	17.75	276	510113	26.259	ng		96

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

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Acq On : 28 Mar 2018 15:25
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Sample : PB107735BS
Misc :
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Instrument :
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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF032818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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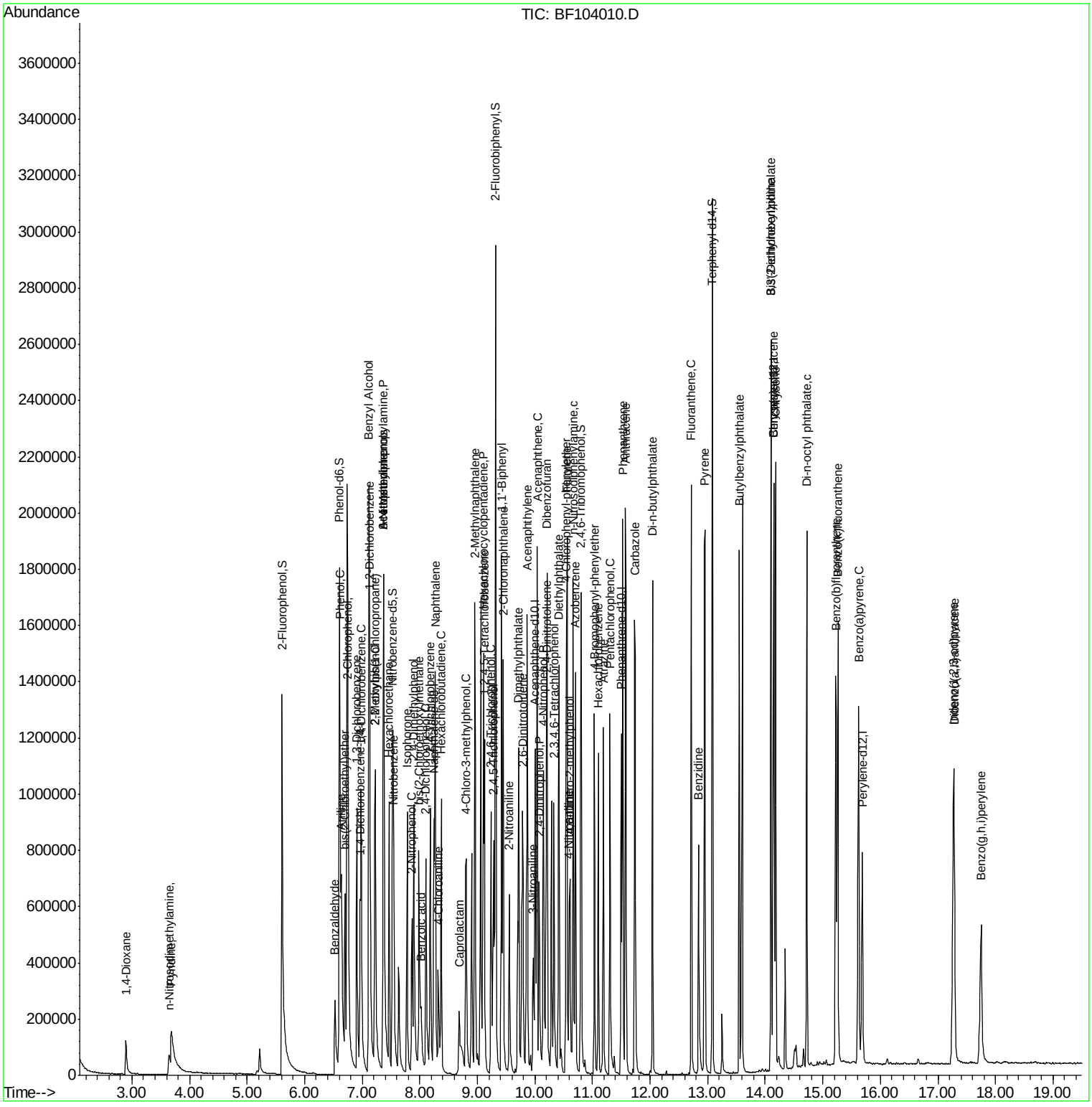
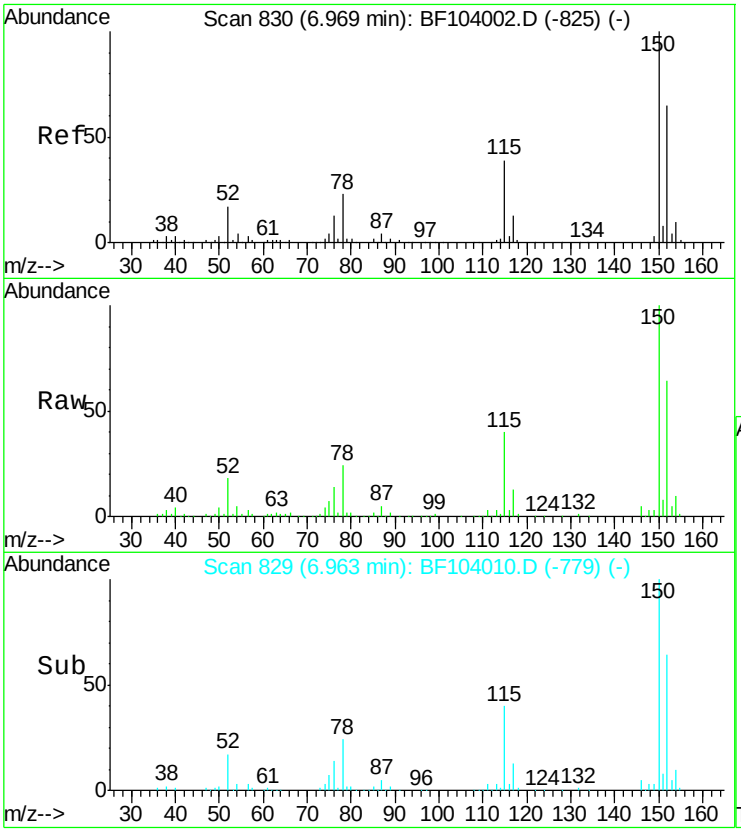
Response via : Initial Calibration



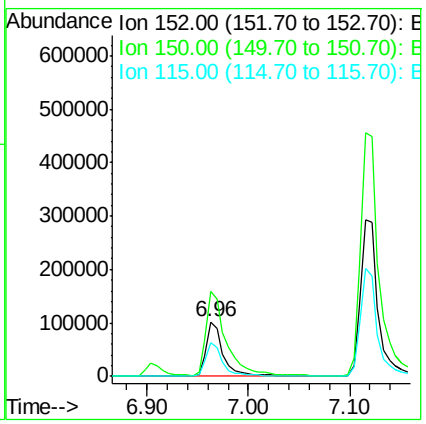


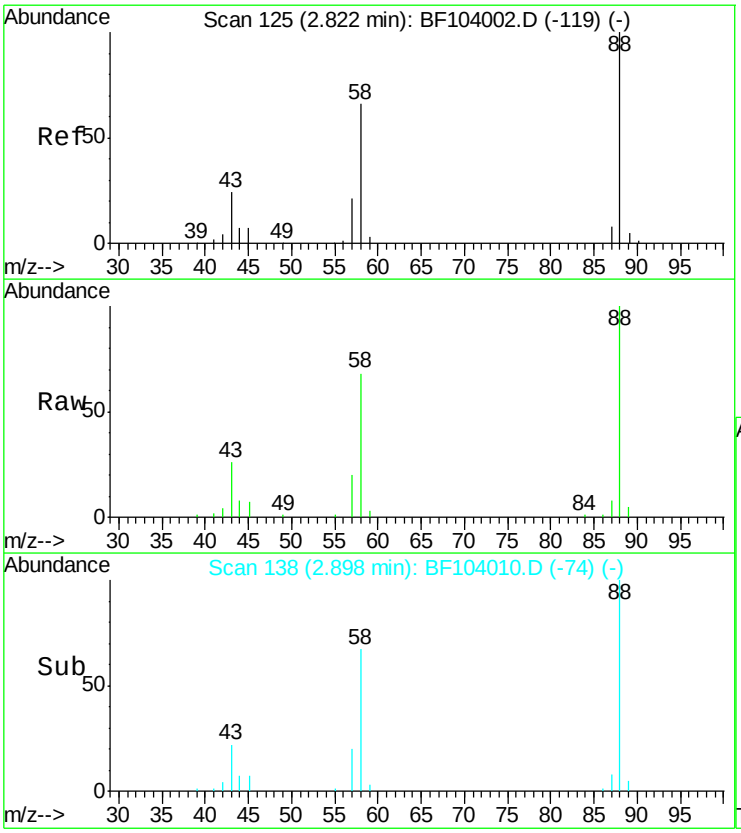
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 120788

Ion	Ratio	Lower	Upper
152	100		
150	156.8	124.6	186.8
115	62.3	50.1	75.1

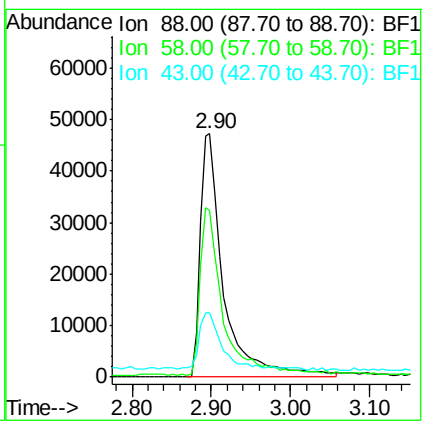


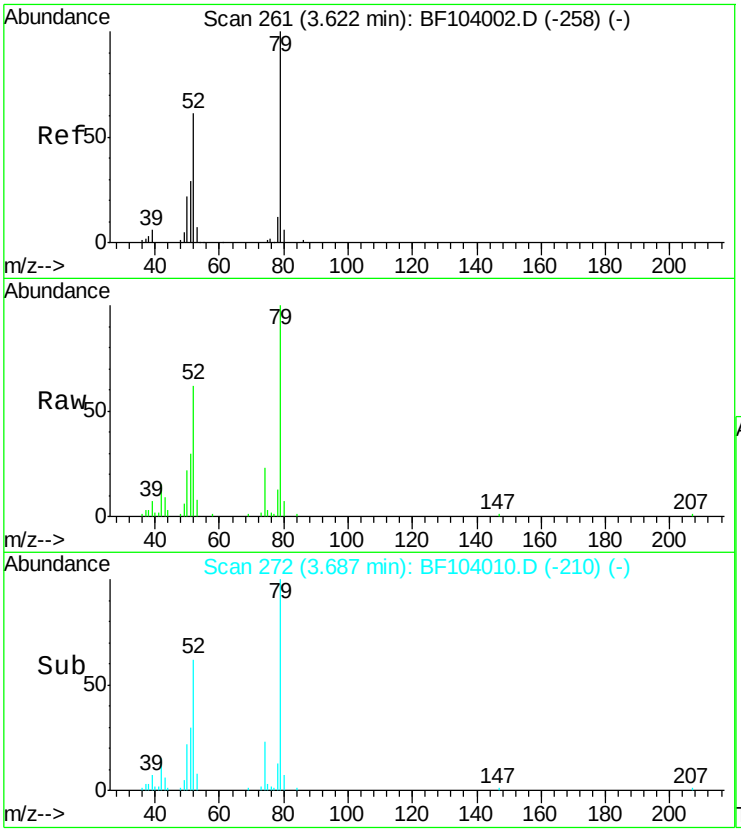


#2
1,4-Dioxane
Concen: 29.673 ng
RT: 2.90 min Scan# 138
Delta R.T. 0.08 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion: 88 Resp: 96933

Ion	Ratio	Lower	Upper
88	100		
58	67.6	62.6	93.8
43	22.5	24.6	37.0#



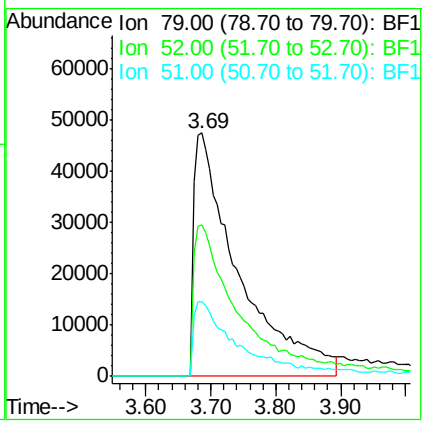


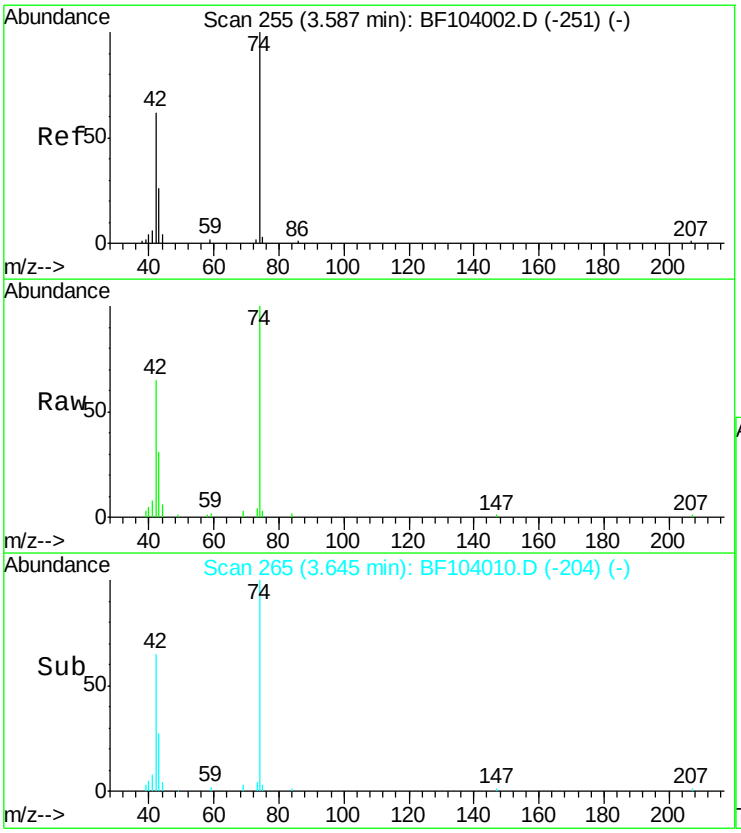
#3
Pyridine
Concen: 27.357 ng
RT: 3.69 min Scan# 272
Delta R.T. 0.06 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 226241

Ion	Ratio	Lower	Upper
79	100		
52	62.4	59.8	89.6
51	30.4	29.8	44.8

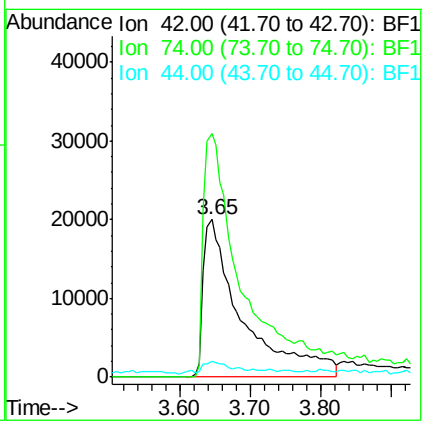


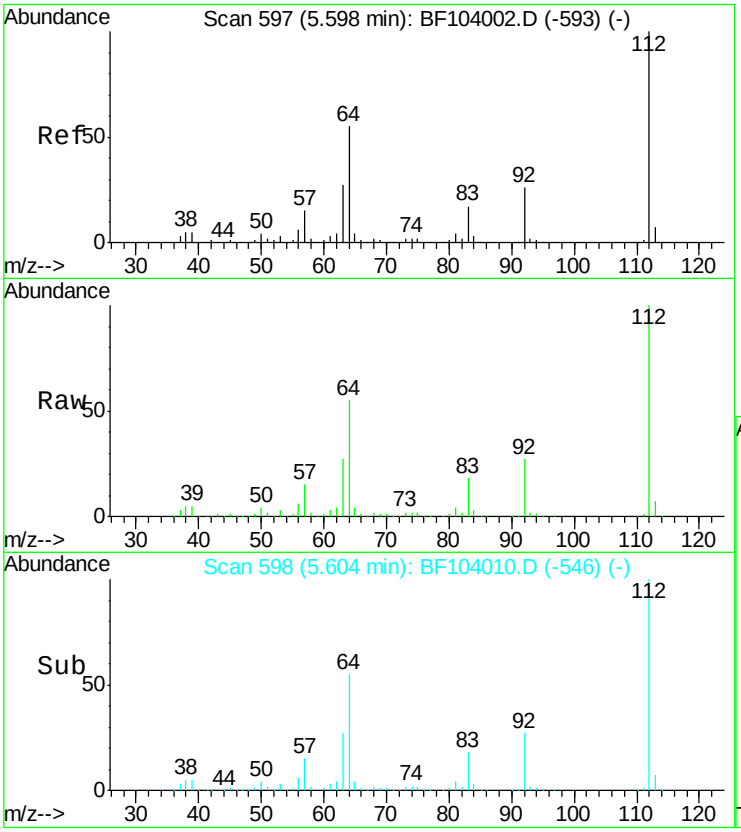


#4
n-Nitrosodimethylamine
Concen: 31.214 ng
RT: 3.65 min Scan# 265
Delta R.T. 0.06 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion: 42 Resp: 76727

Ion	Ratio	Lower	Upper
42	100		
74	154.6	104.9	157.3
44	10.0	6.9	10.3



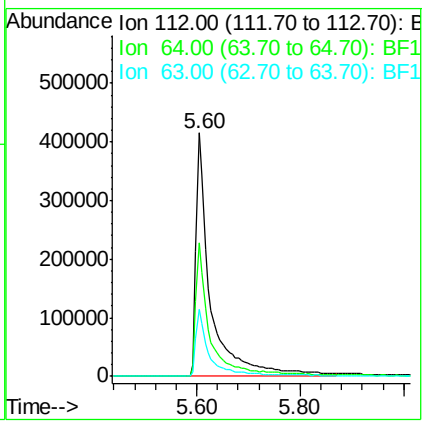


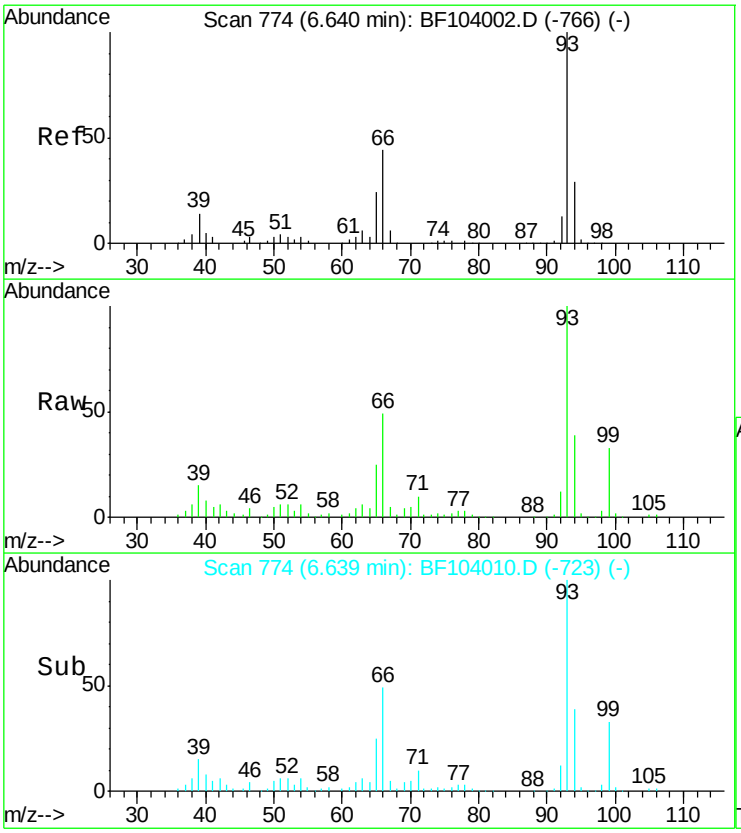
#5
2-Fluorophenol
Concen: 107.250 ng
RT: 5.60 min Scan# 598
Delta R.T. 0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 812321

Ion	Ratio	Lower	Upper
112	100		
64	54.9	47.9	71.9
63	27.4	23.7	35.5

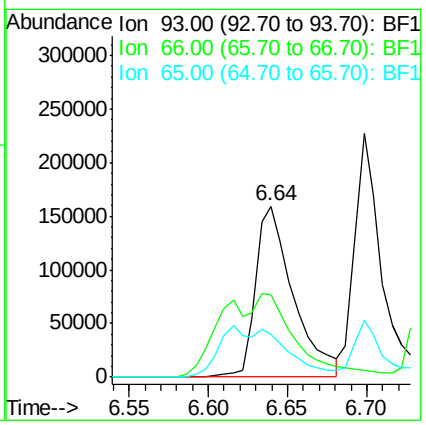


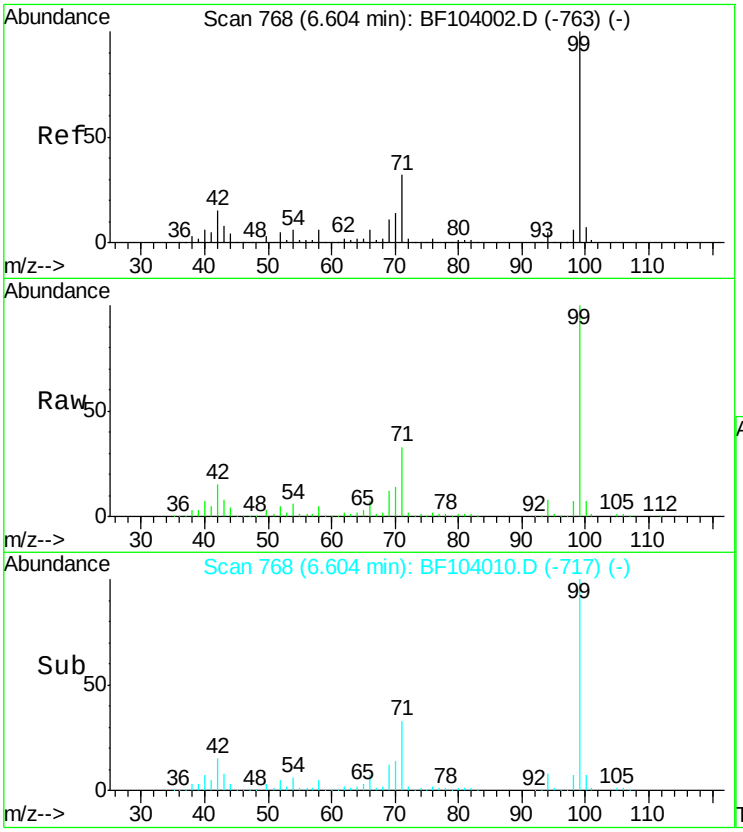


#6
Aniline
Concen: 23.693 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion: 93 Resp: 264304

Ion	Ratio	Lower	Upper
93	100		
66	48.6	32.2	48.2#
65	25.2	16.4	24.6#



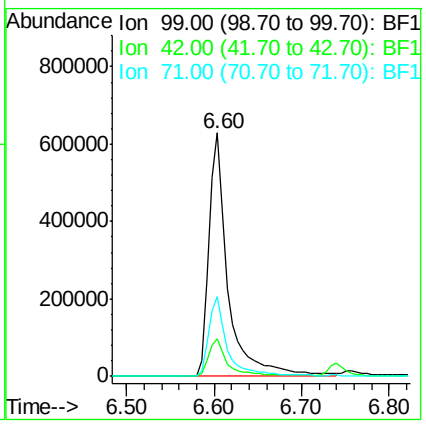


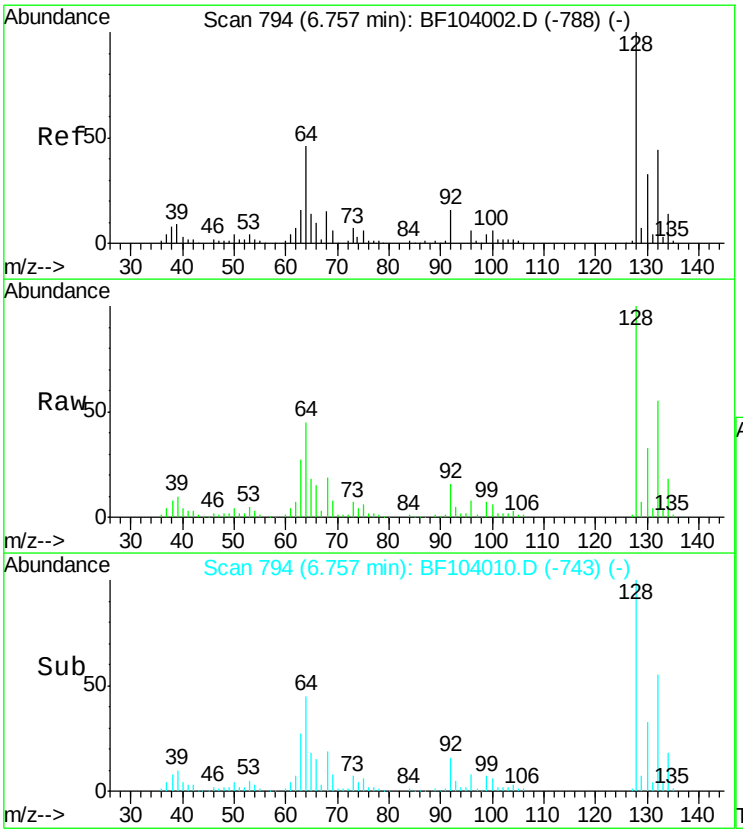
#7
Phenol-d6
Concen: 103.027 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 960047

Ion	Ratio	Lower	Upper
99	100		
42	15.2	14.5	21.7
71	32.7	25.4	38.0

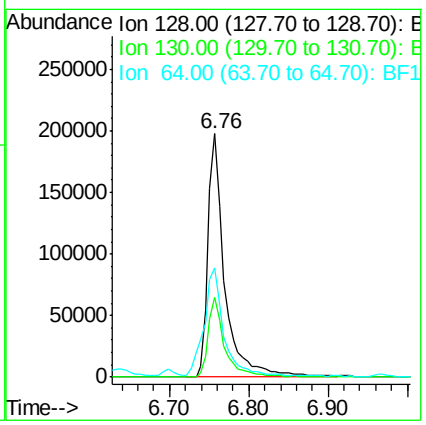


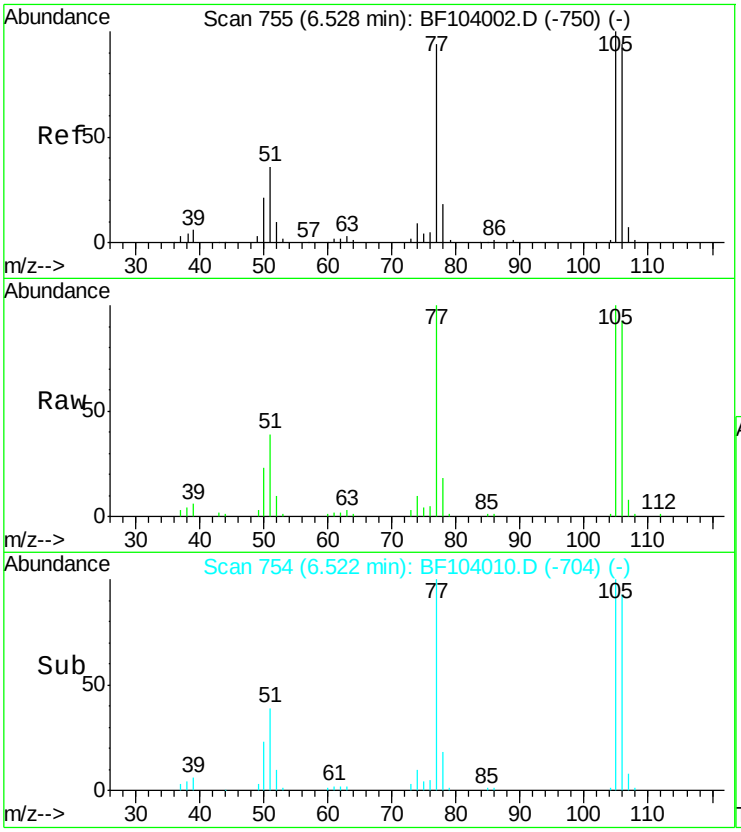


#8
2-Chlorophenol
Concen: 35.028 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:128 Resp: 291023

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.0	53.0
64	45.0	29.4	69.4



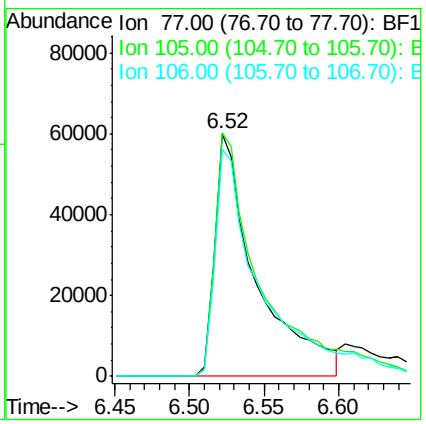


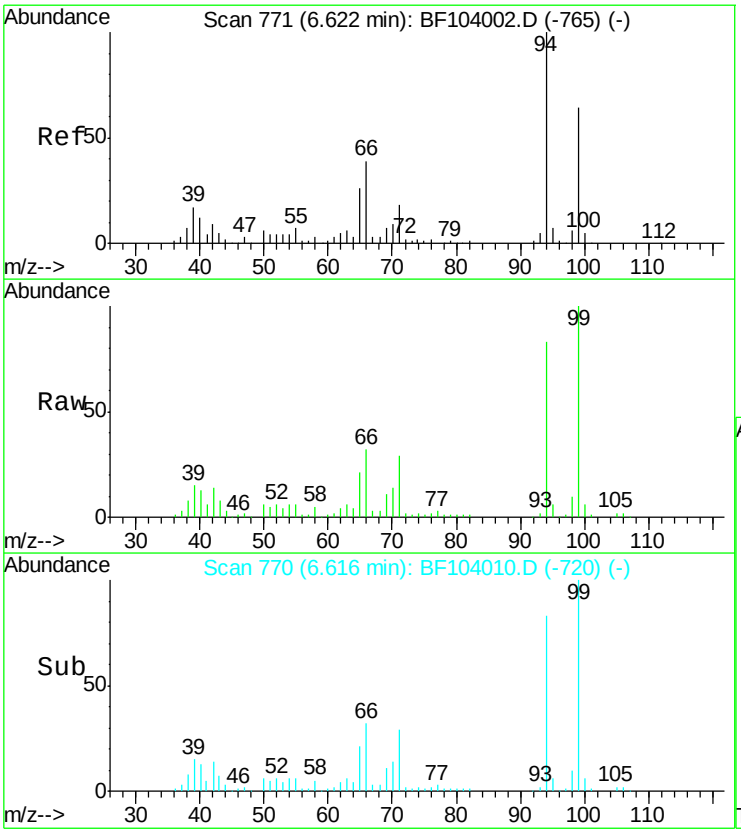
#9
Benzaldehyde
Concen: 20.717 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 116476

Ion	Ratio	Lower	Upper
77	100		
105	100.4	81.1	121.1
106	93.8	74.5	114.5

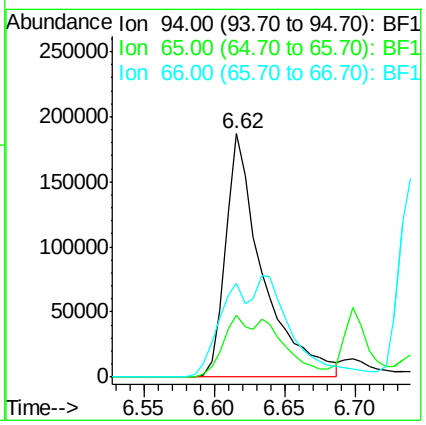


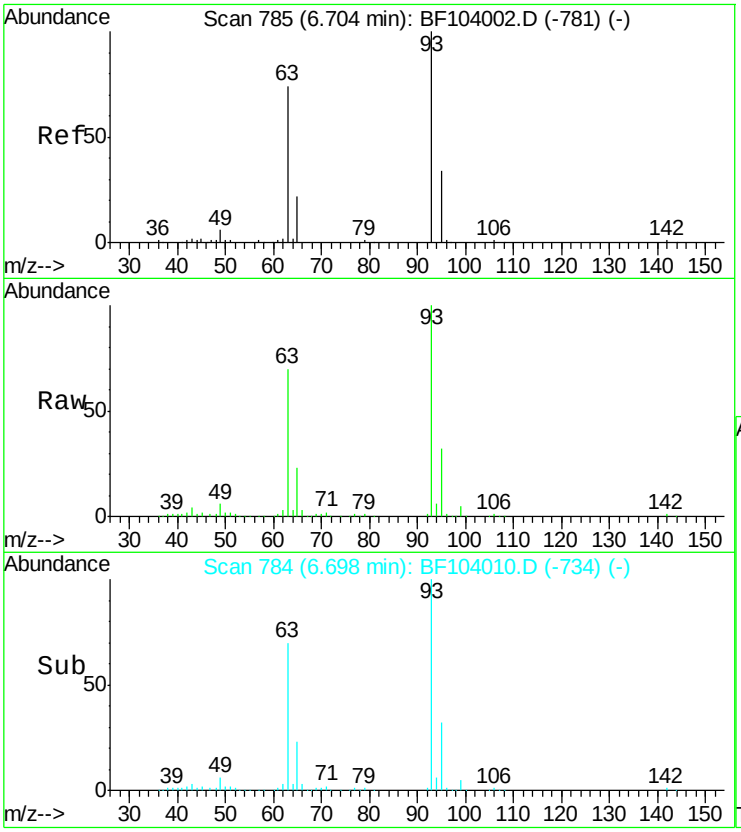


#10
Phenol
Concen: 33.185 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion: 94 Resp: 342630

Ion	Ratio	Lower	Upper
94	100		
65	25.4	7.9	47.9
66	38.5	16.2	56.2



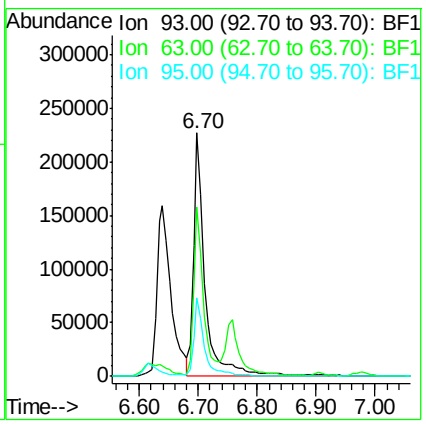


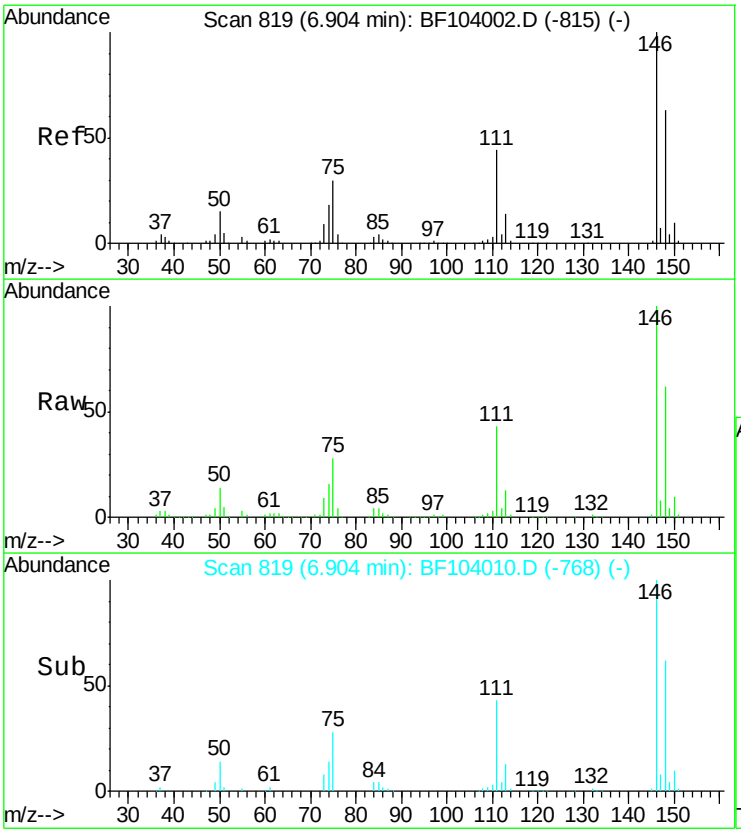
#11
bis(2-Chloroethyl)ether
Concen: 33.775 ng
RT: 6.70 min Scan# 784
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 300497

Ion	Ratio	Lower	Upper
93	100		
63	69.6	58.6	98.6
95	32.2	11.8	51.8

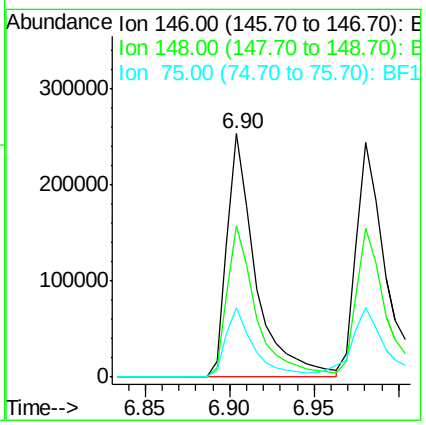


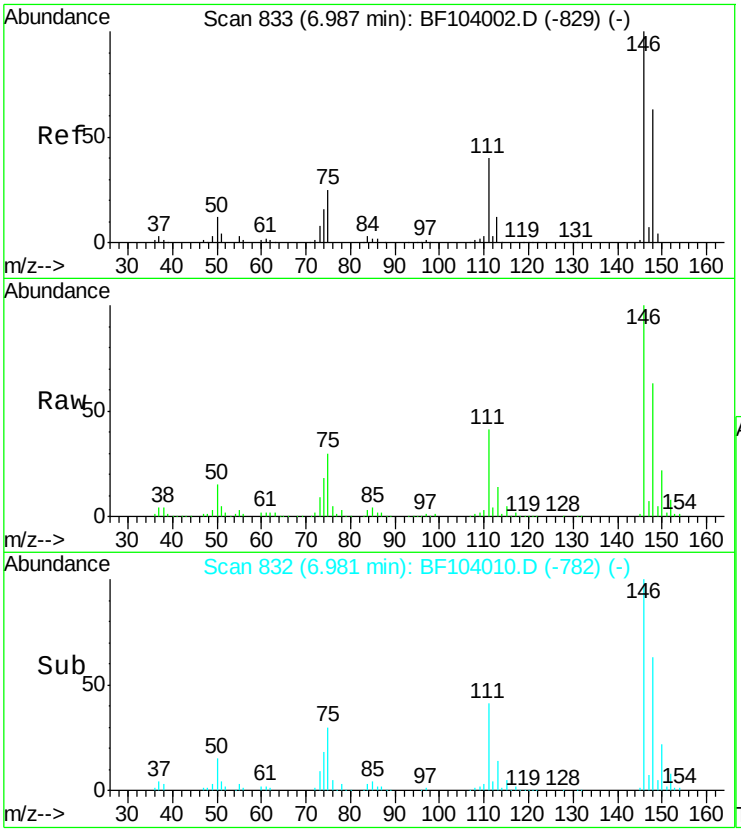


#12
1,3-Dichlorobenzene
Concen: 32.111 ng
RT: 6.90 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:146 Resp: 299900

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.8	77.8
75	28.4	24.2	36.4



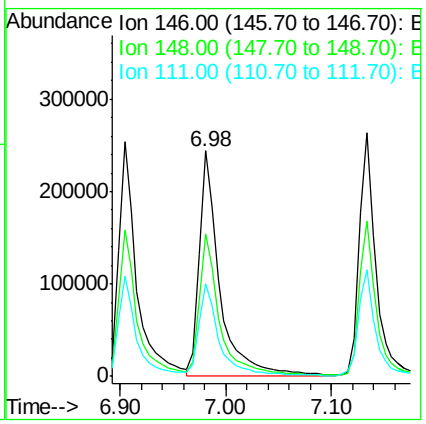


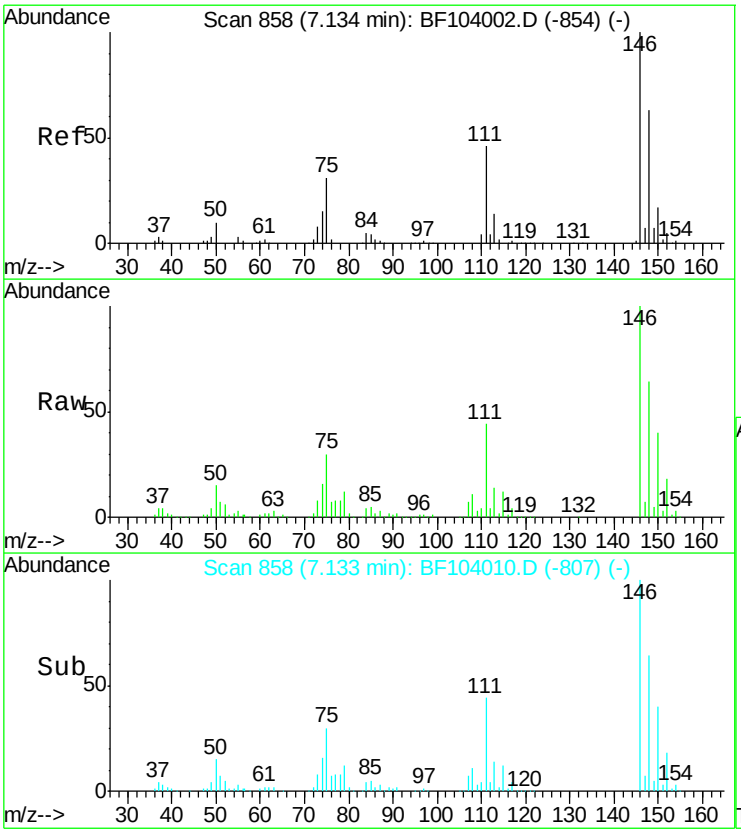
#13
1,4-Dichlorobenzene
Concen: 32.452 ng
RT: 6.98 min Scan# 832
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 324757

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.8	76.2
111	41.0	34.2	51.2

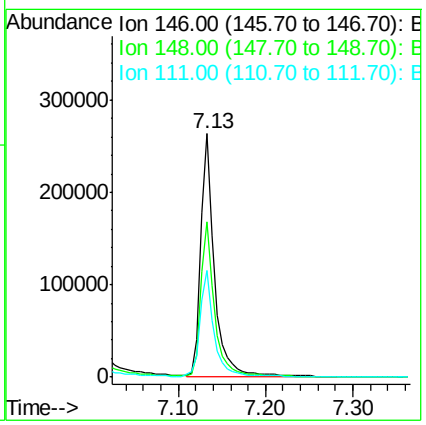


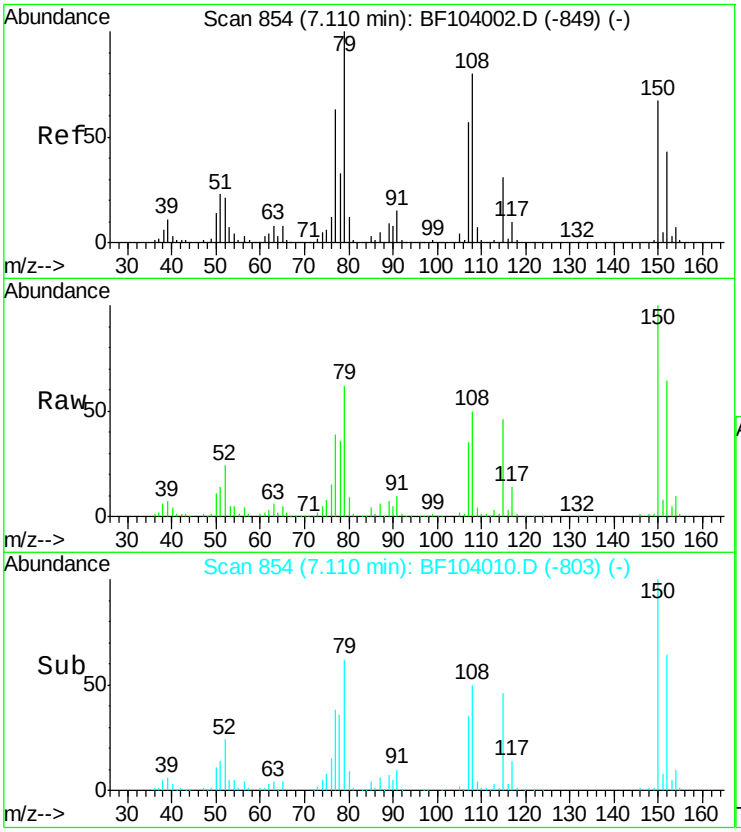


#14
1,2-Dichlorobenzene
Concen: 31.893 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:146 Resp: 286864

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	75.8
111	43.6	36.0	54.0



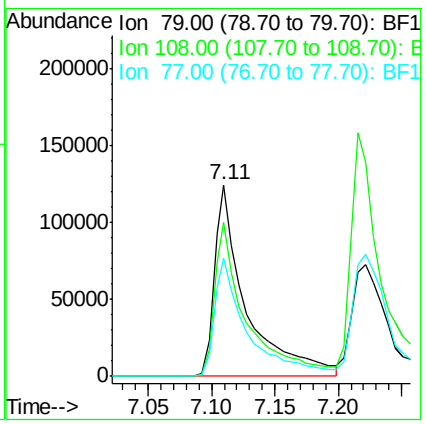


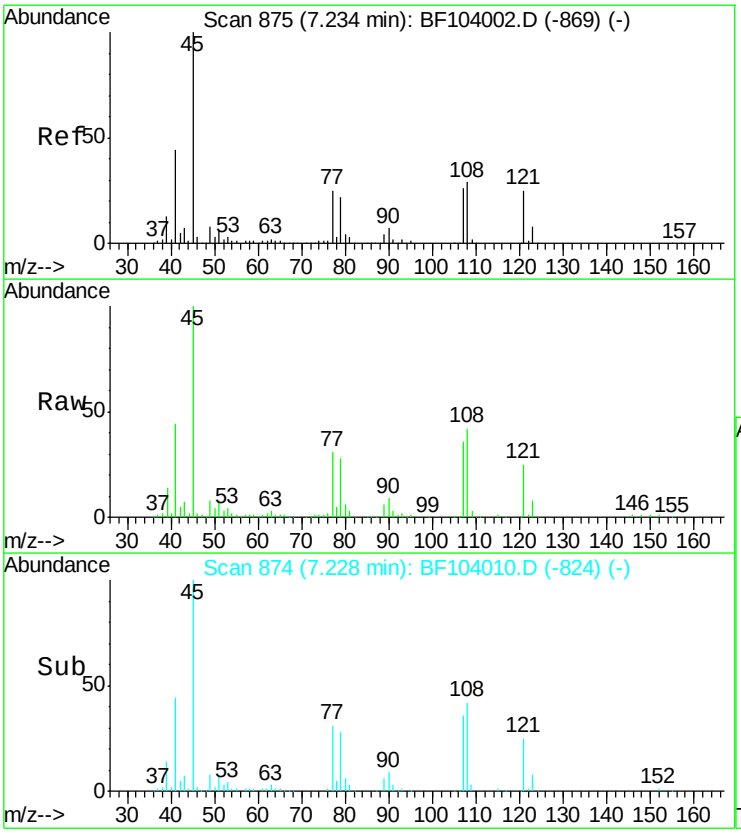
#15
Benzyl Alcohol
Concen: 35.788 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 216831

Ion	Ratio	Lower	Upper
79	100		
108	80.8	65.1	97.7
77	62.1	50.6	75.8

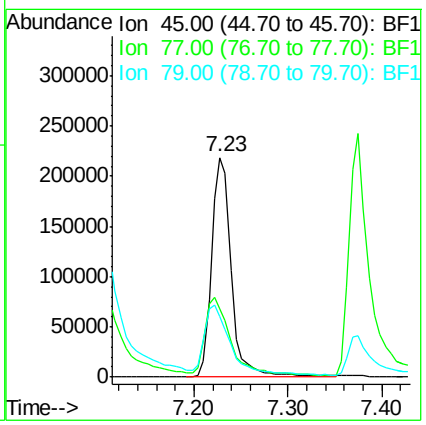


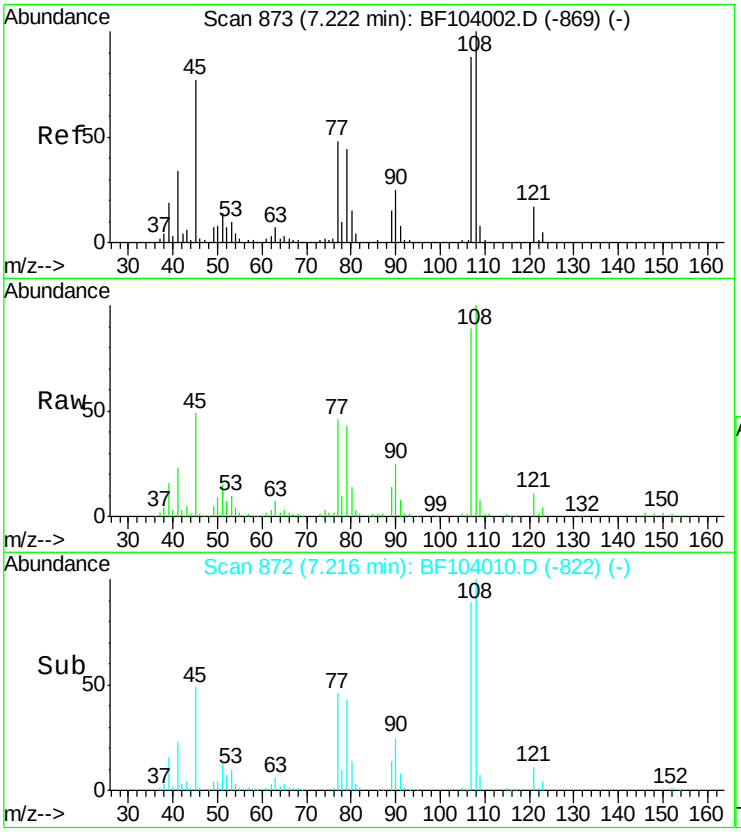


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.507 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion: 45 Resp: 324786

Ion	Ratio	Lower	Upper
45	100		
77	31.2	0.0	32.9
79	27.8	0.0	29.6



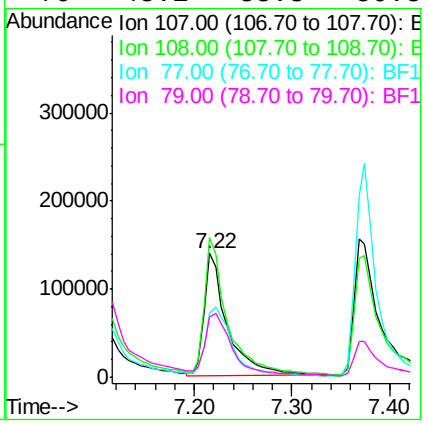


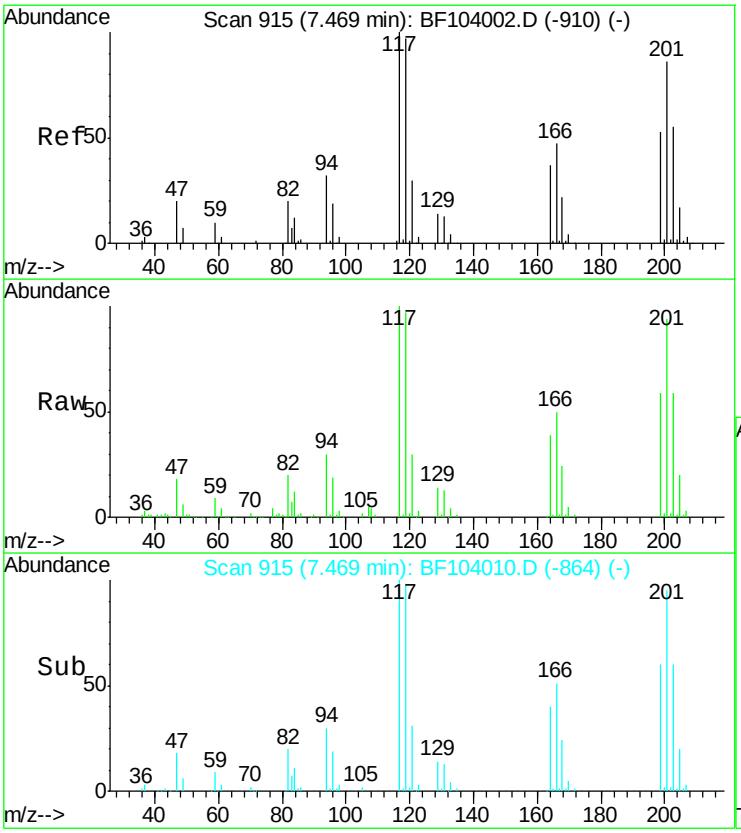
#17
2-Methylphenol
Concen: 34.354 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 232310

Ion	Ratio	Lower	Upper
107	100		
108	112.4	91.7	137.5
77	51.8	33.8	50.8#
79	48.1	33.8	50.8

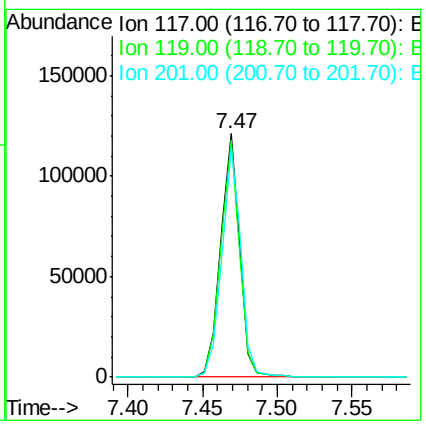


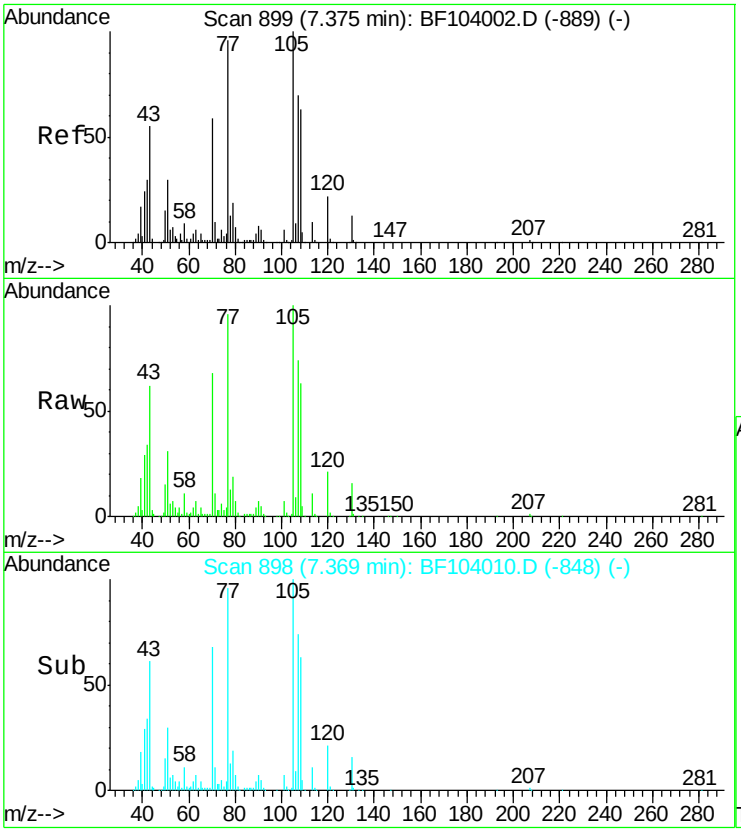


#18
Hexachloroethane
Concen: 32.780 ng
RT: 7.47 min Scan# 915
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:117 Resp: 109831

Ion	Ratio	Lower	Upper
117	100		
119	97.4	75.8	113.8
201	94.4	75.7	113.5



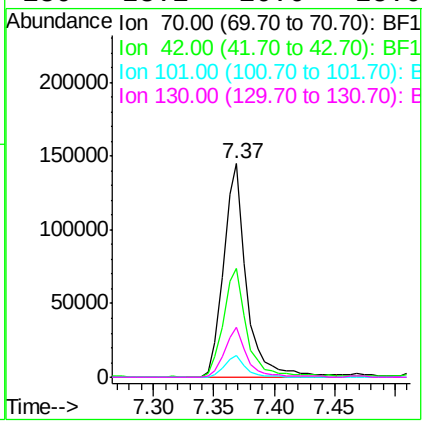


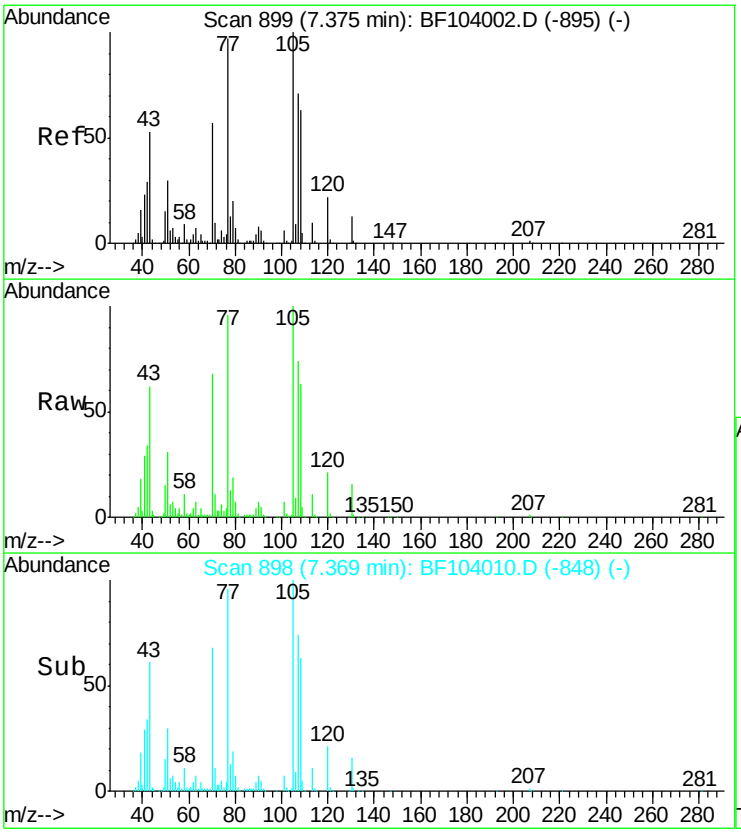
#19
n-Nitroso-di-n-propylamine
Concen: 34.575 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 191206

Ion	Ratio	Lower	Upper
70	100		
42	50.7	47.5	71.3
101	10.3	7.4	11.2
130	23.1	16.6	25.0

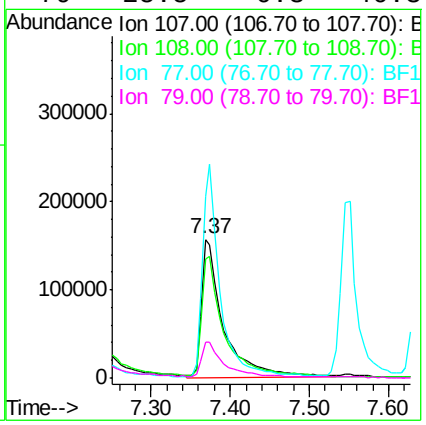


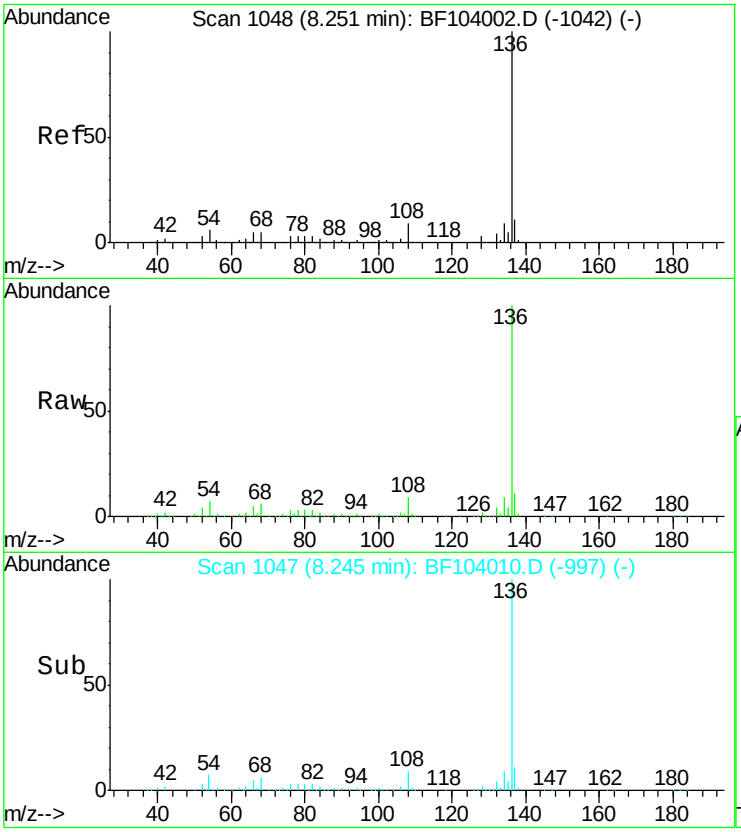


#20
3+4-Methylphenols
Concen: 35.465 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:107 Resp: 306071

Ion	Ratio	Lower	Upper
107	100		
108	85.5	68.2	108.2
77	131.0	26.7	66.7#
79	25.5	6.3	46.3



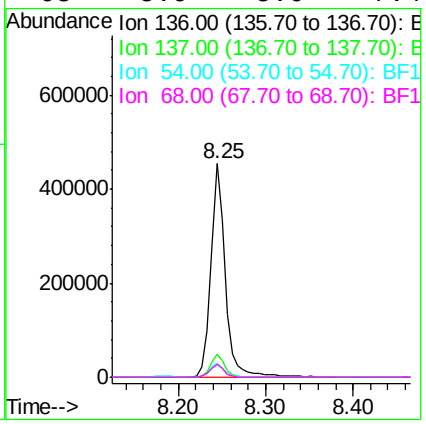


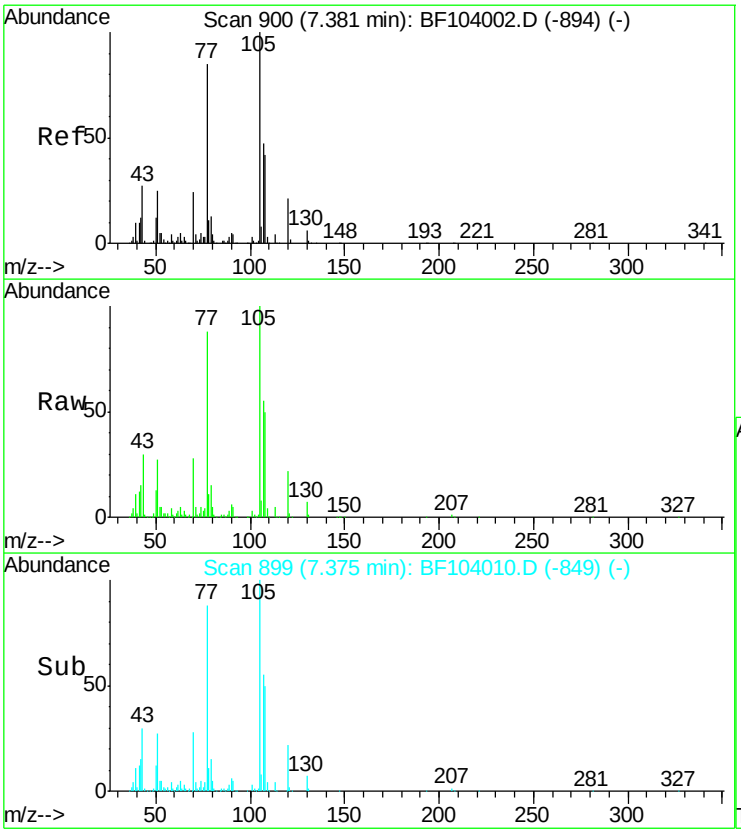
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 521717

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	6.7	6.6	9.8
68	5.9	5.0	7.4

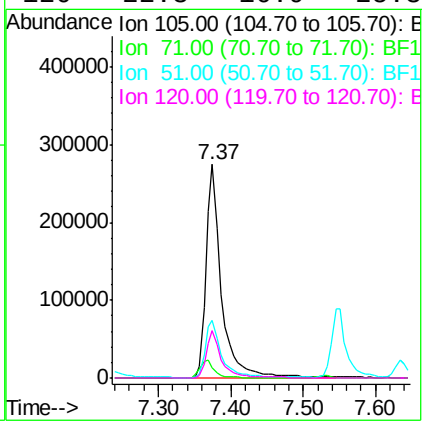


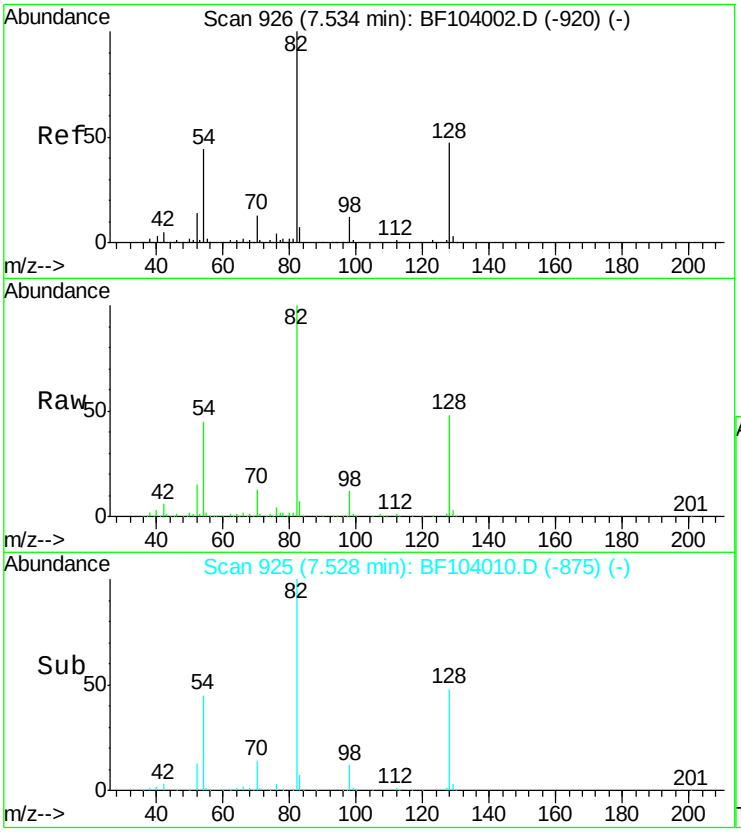


#22
Acetophenone
Concen: 32.036 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:105 Resp: 404383

Ion	Ratio	Lower	Upper
105	100		
71	4.6	4.4	6.6
51	27.2	22.3	33.5
120	22.3	16.9	25.3



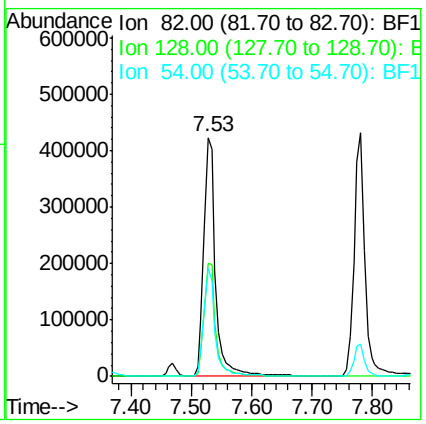


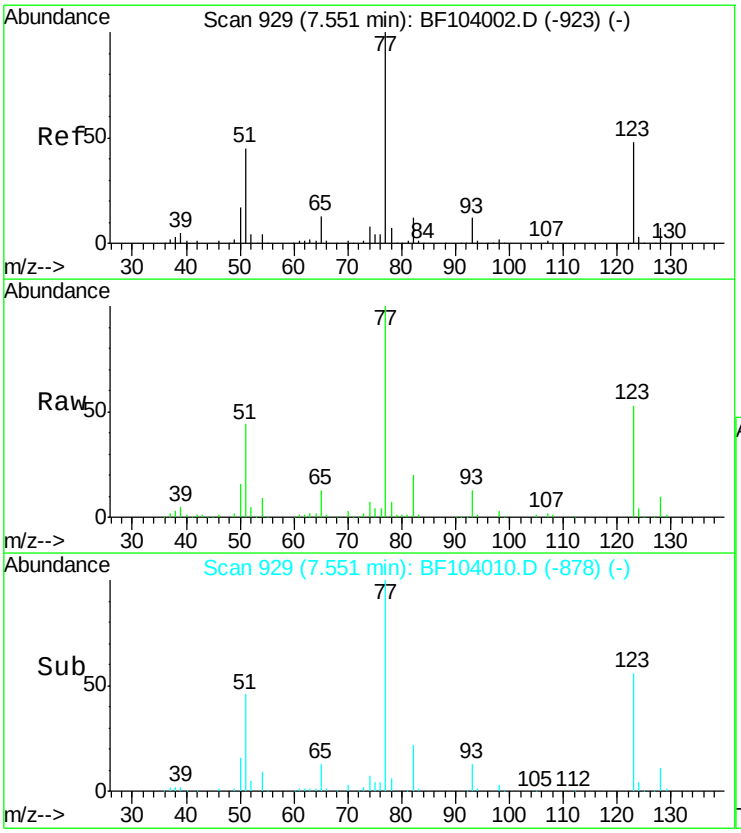
#23
Nitrobenzene-d5
Concen: 68.942 ng
RT: 7.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 588147

Ion	Ratio	Lower	Upper
82	100		
128	47.5	36.1	54.1
54	45.4	41.4	62.2

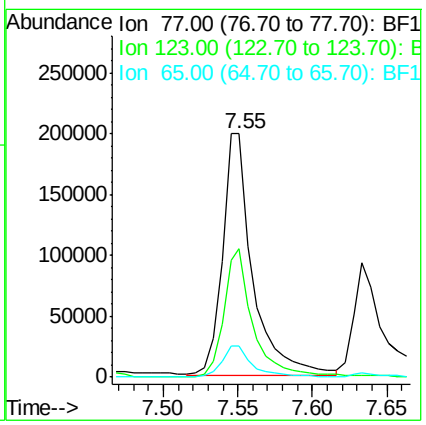


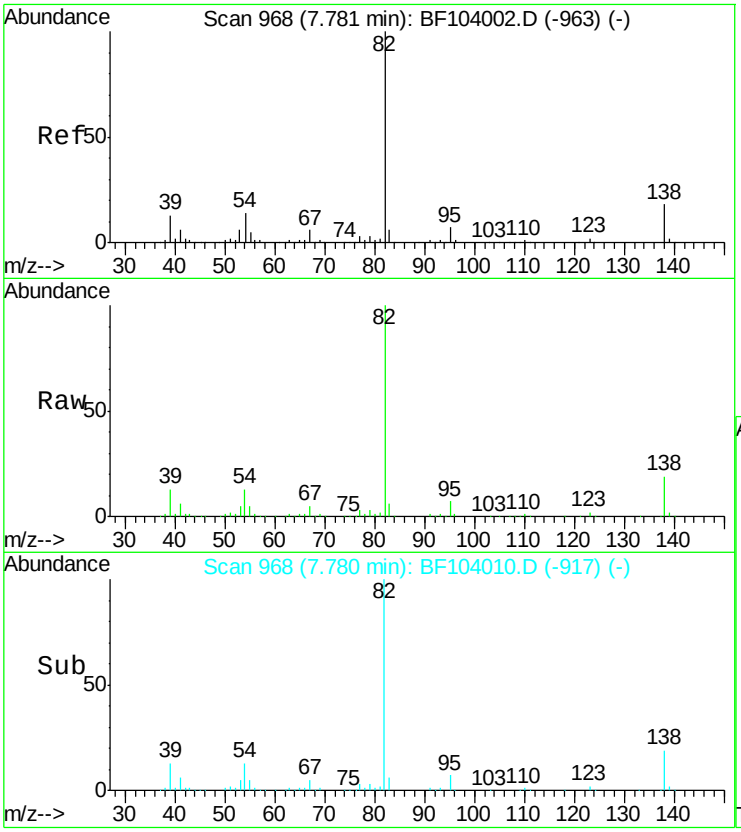


#24
Nitrobenzene
Concen: 31.652 ng
RT: 7.55 min Scan# 929
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion: 77 Resp: 284109

Ion	Ratio	Lower	Upper
77	100		
123	52.5	37.9	56.9
65	12.5	11.0	16.4



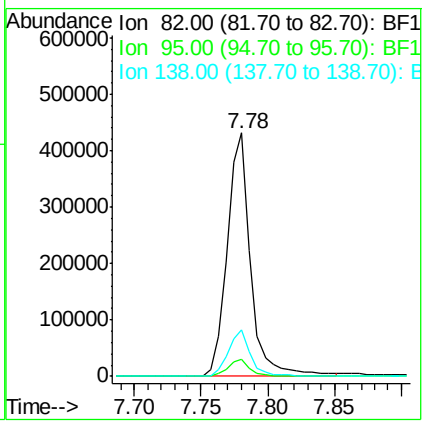


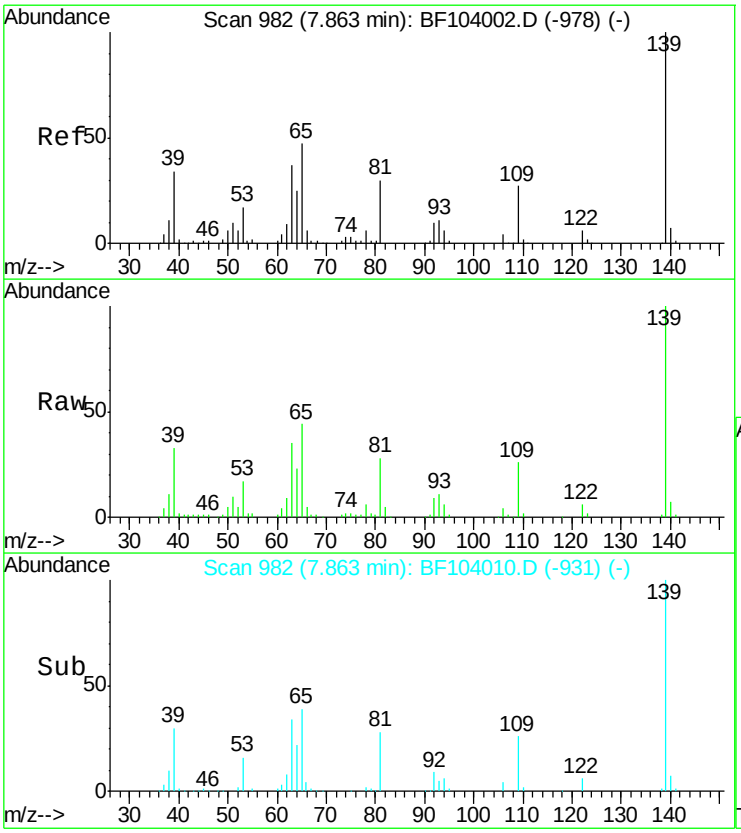
#25
Isophorone
Concen: 33.700 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 529826

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	19.3	14.9	22.3

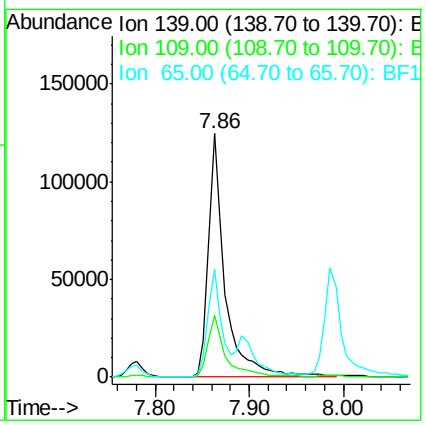


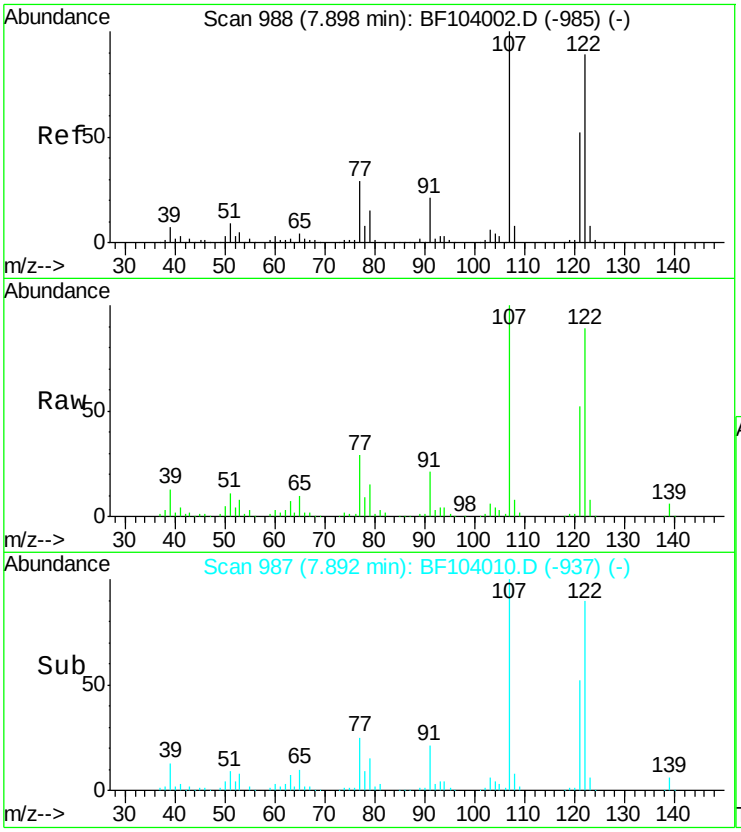


#26
2-Nitrophenol
Concen: 33.785 ng
RT: 7.86 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:139 Resp: 158294

Ion	Ratio	Lower	Upper
139	100		
109	25.6	22.7	34.1
65	44.4	40.5	60.7



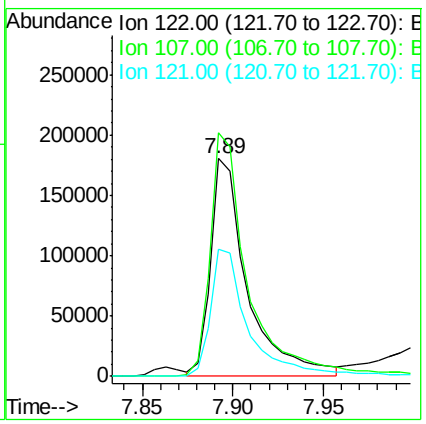


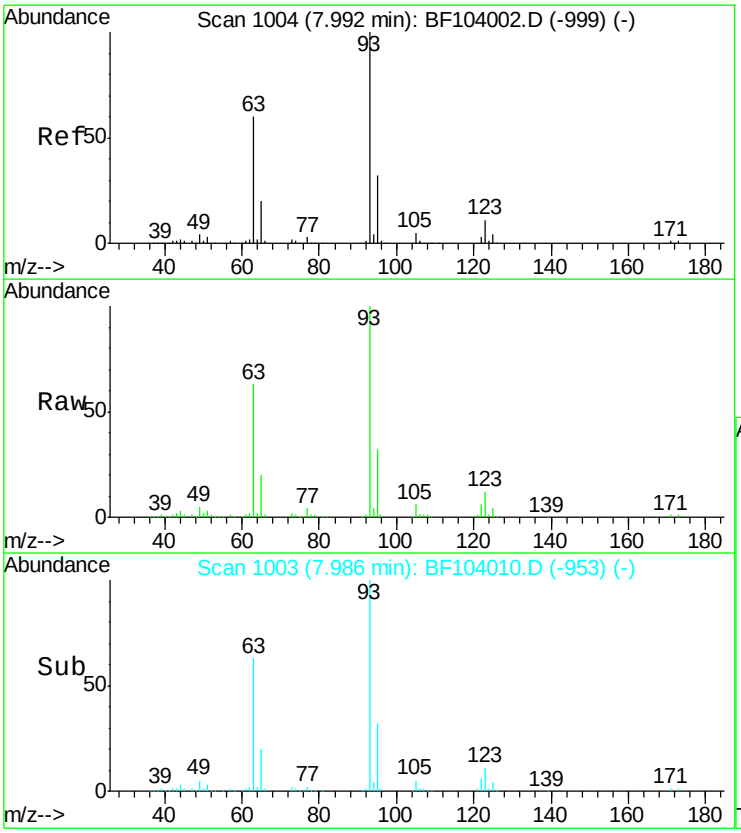
#27
2,4-Dimethylphenol
Concen: 37.510 ng
RT: 7.89 min Scan# 987
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 253464

Ion	Ratio	Lower	Upper
122	100		
107	112.0	91.2	136.8
121	58.2	47.2	70.8

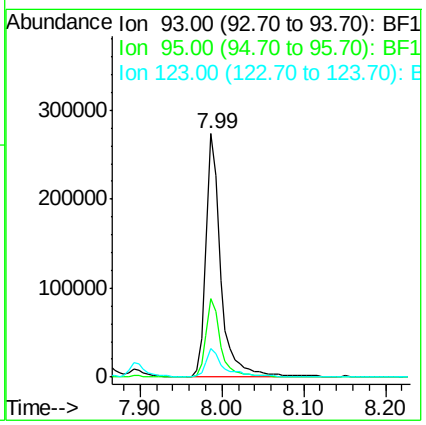


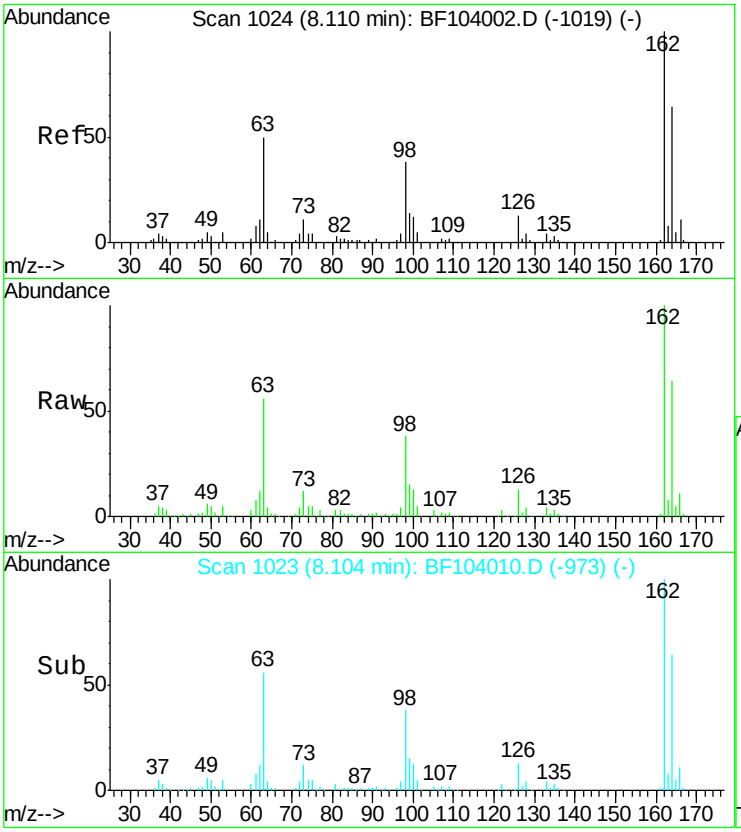


#28
bis(2-Chloroethoxy)methane
Concen: 34.989 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion: 93 Resp: 344765

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.3	39.5
123	11.6	9.8	14.6



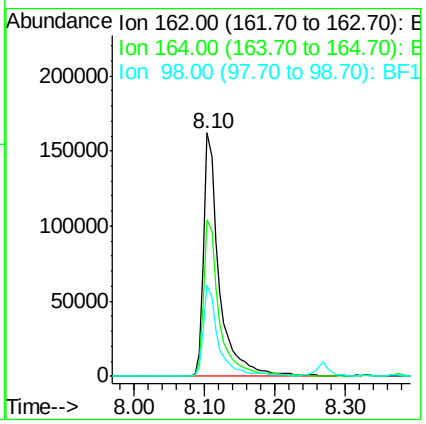


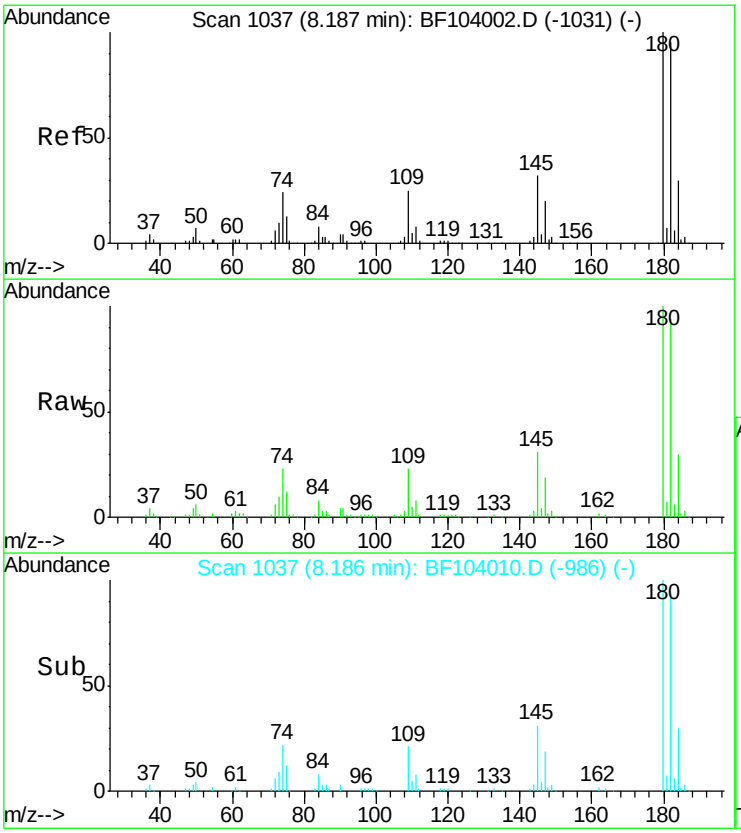
#29
2,4-Dichlorophenol
Concen: 35.260 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 248866

Ion	Ratio	Lower	Upper
162	100		
164	64.4	42.7	82.7
98	37.7	18.1	58.1

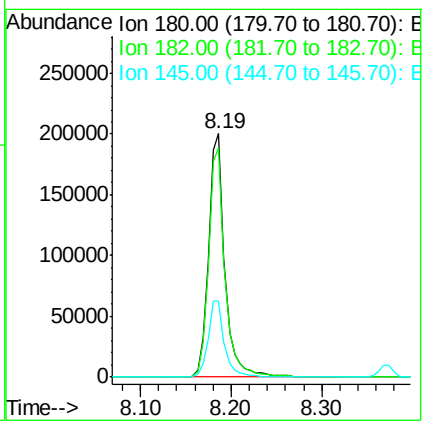


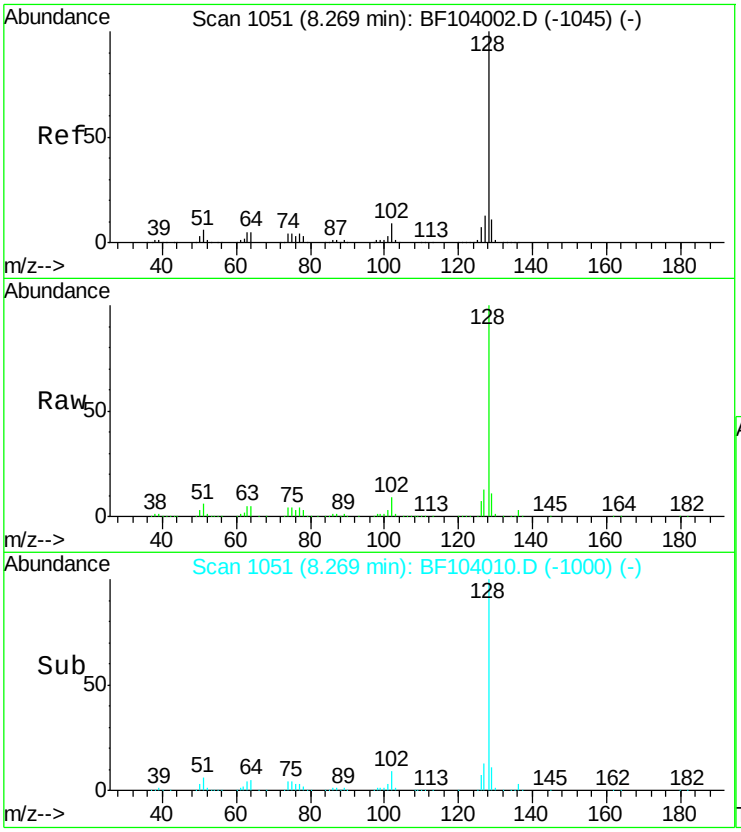


#30
1,2,4-Trichlorobenzene
Concen: 31.555 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:180 Resp: 252697

Ion	Ratio	Lower	Upper
180	100		
182	94.4	76.8	115.2
145	31.1	26.5	39.7



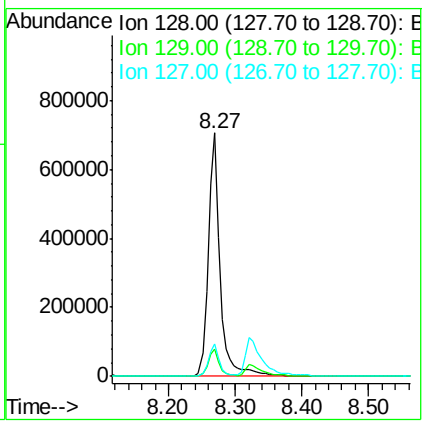


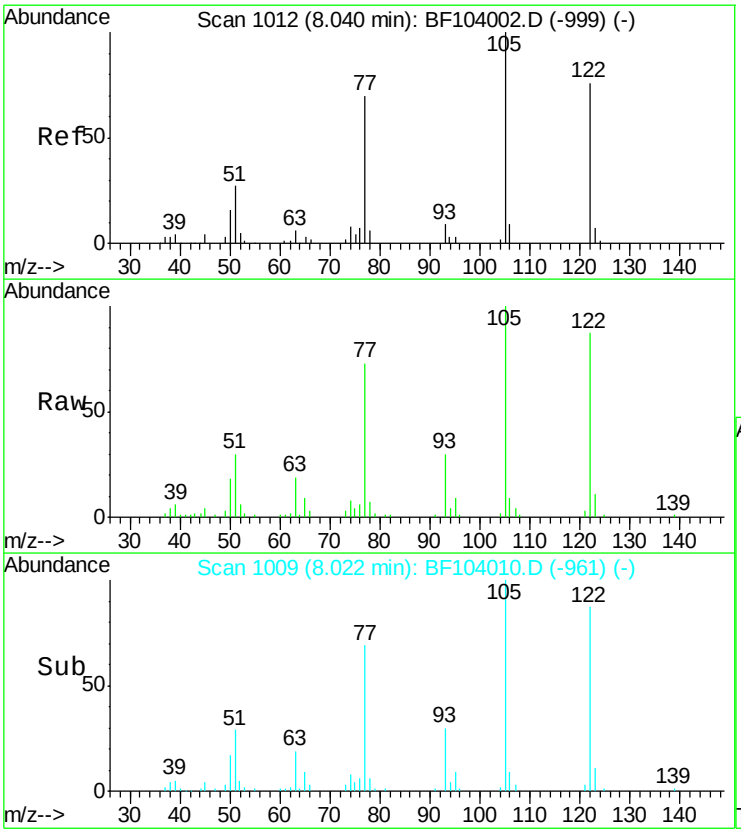
#31
Naphthalene
Concen: 34.307 ng
RT: 8.27 min Scan# 1051
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 874393

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.5	10.9	16.3

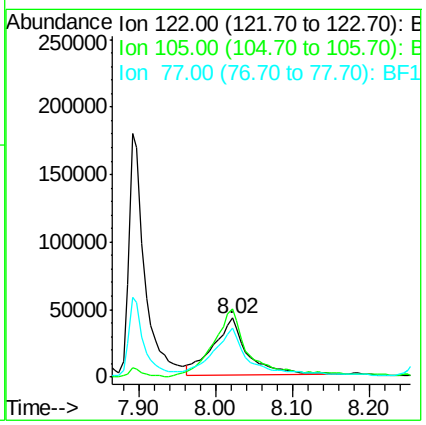


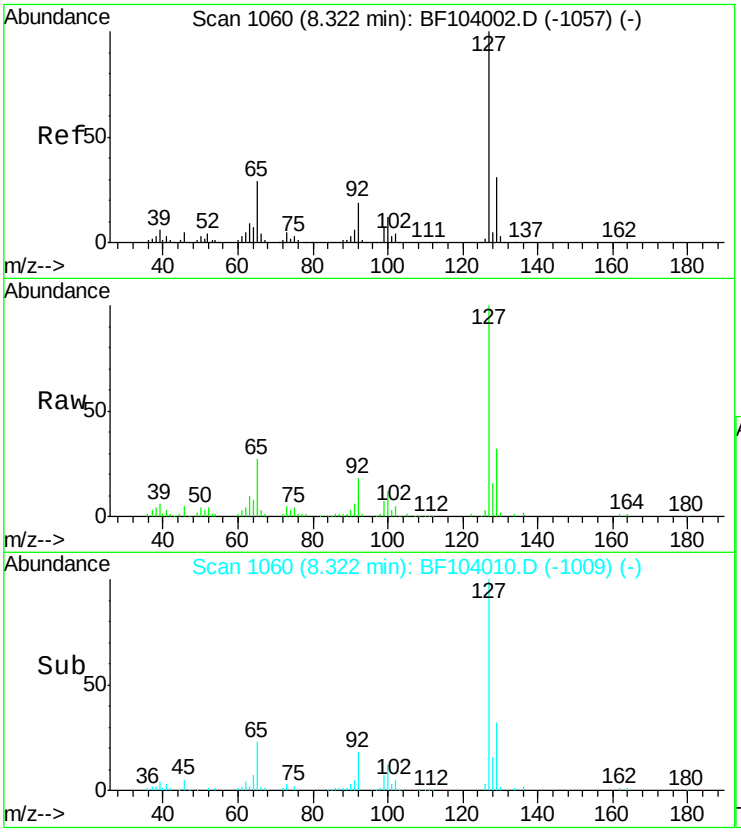


#32
Benzoic acid
Concen: 26.780 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.02 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:122 Resp: 132567

Ion	Ratio	Lower	Upper
122	100		
105	115.5	101.1	141.1
77	83.9	70.7	110.7

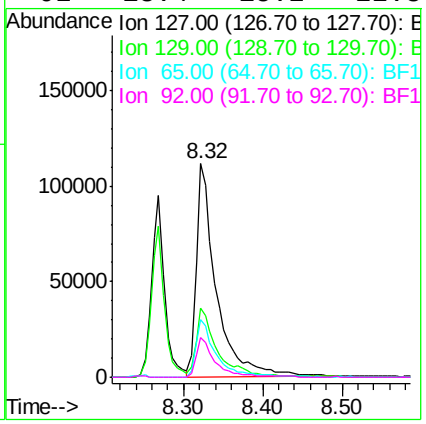




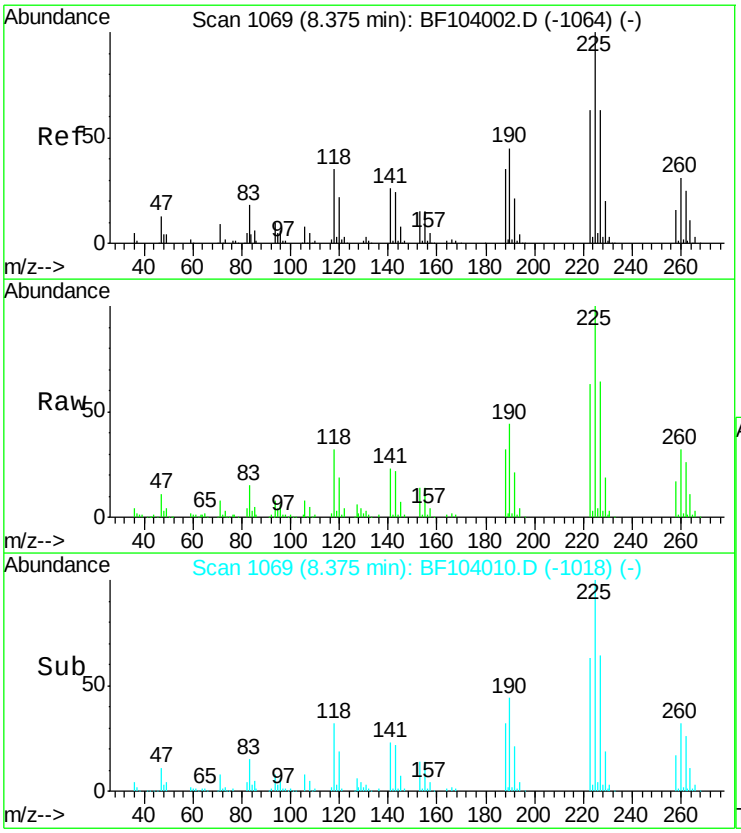
#33
4-Chloroaniline
Concen: 18.262 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:127 Resp: 196230

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.9	38.9
65	27.3	25.0	37.4
92	18.4	15.2	22.8



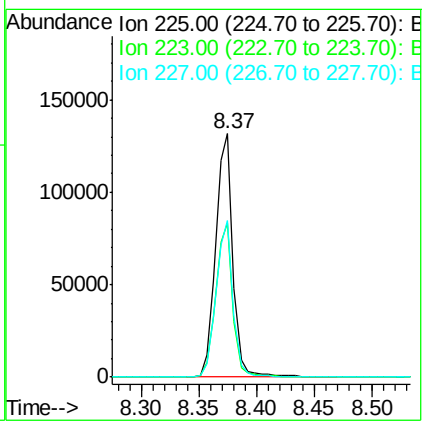
Instrument :
BNA_F
ClientSampleId :

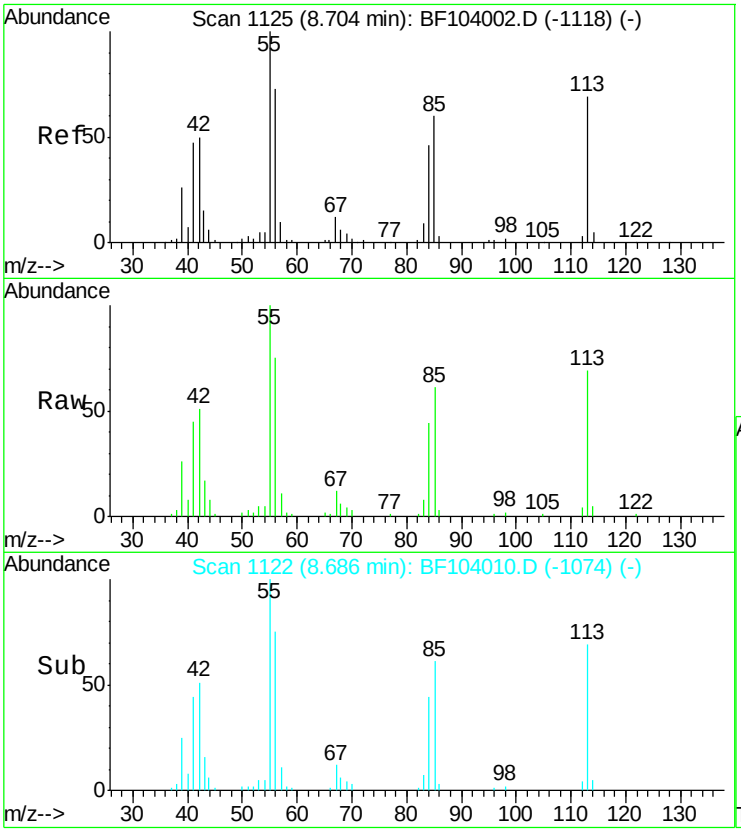


#34
Hexachlorobutadiene
Concen: 31.107 ng
RT: 8.37 min Scan# 1069
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:225 Resp: 135557

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.6	76.0
227	64.5	51.9	77.9



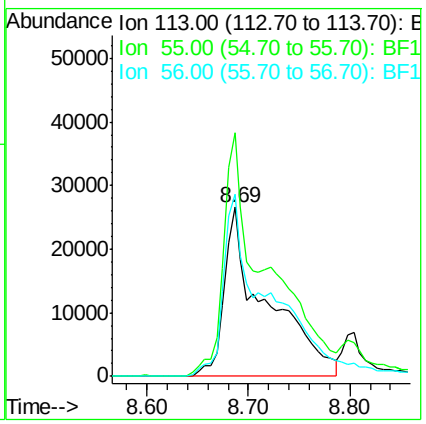


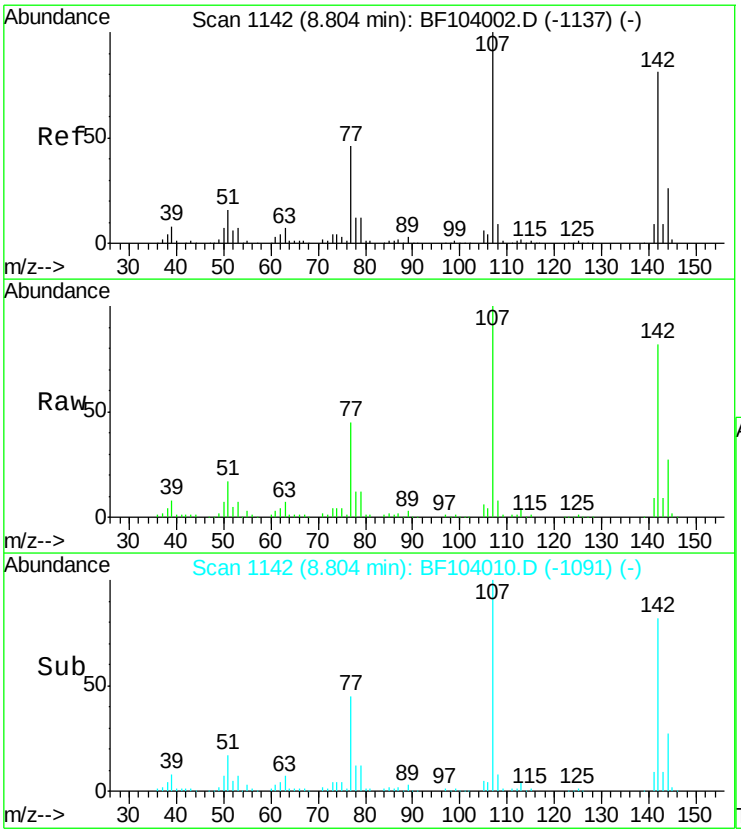
#35
Caprolactam
Concen: 34.291 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.02 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 76741

Ion	Ratio	Lower	Upper
113	100		
55	144.1	163.3	203.3#
56	107.6	115.7	155.7#

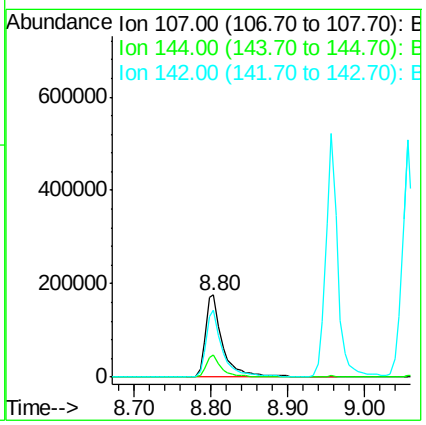


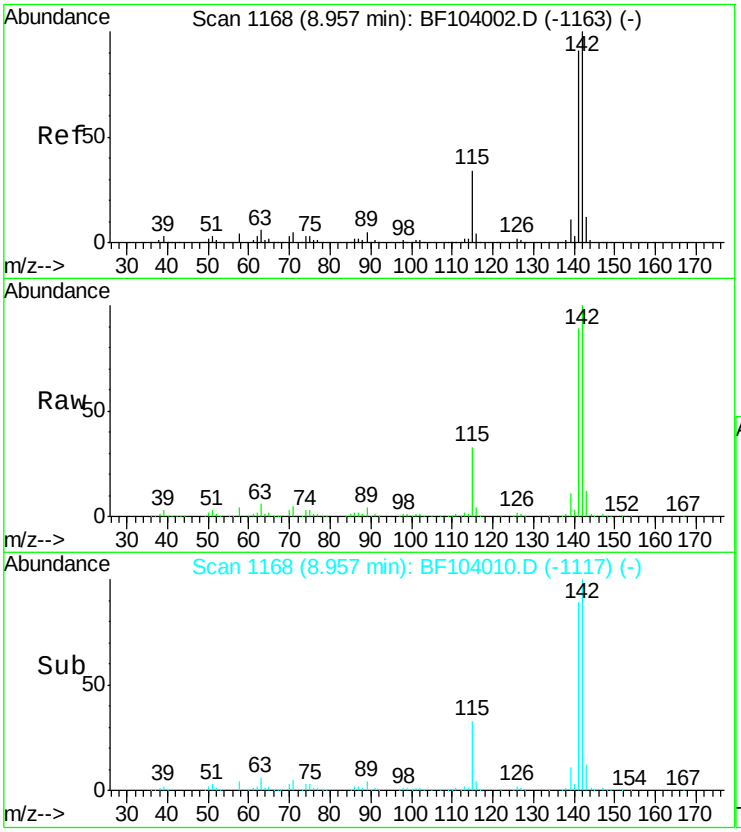


#36
4-Chloro-3-methylphenol
Concen: 36.103 ng
RT: 8.80 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:107 Resp: 269525

Ion	Ratio	Lower	Upper
107	100		
144	27.2	20.5	30.7
142	82.2	62.0	93.0



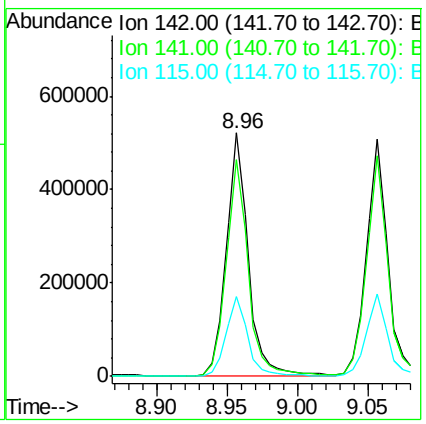


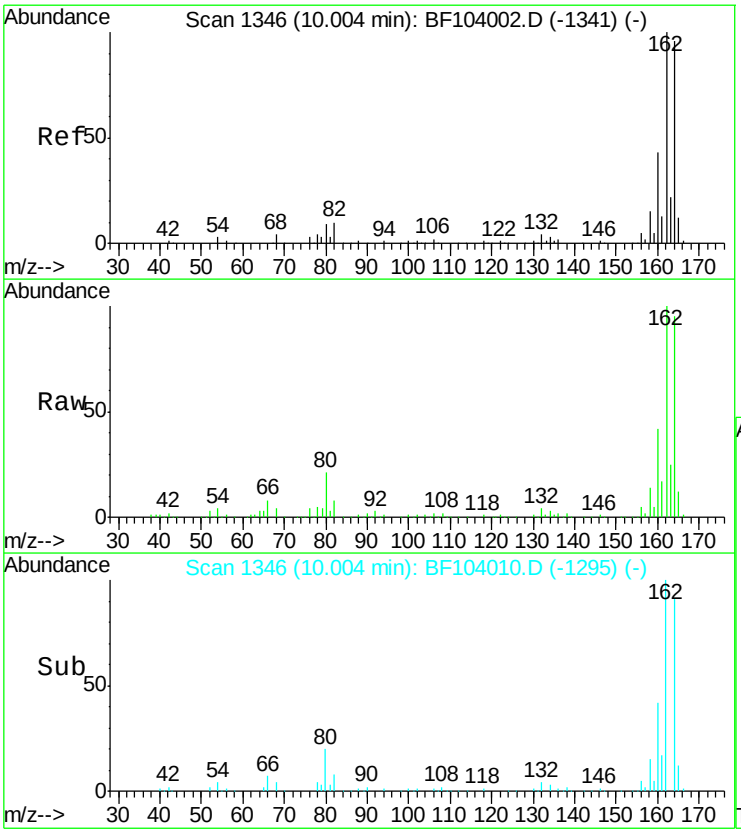
#37
2-Methylnaphthalene
Concen: 33.749 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 566606

Ion	Ratio	Lower	Upper
142	100		
141	89.0	70.8	106.2
115	32.8	26.1	39.1

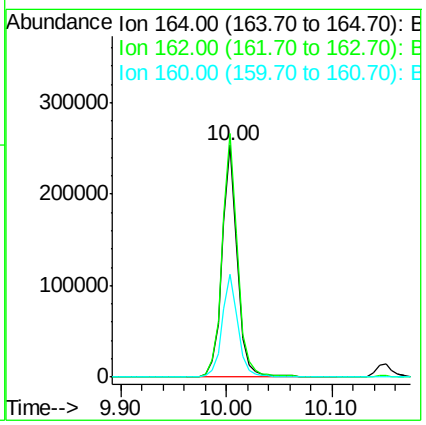


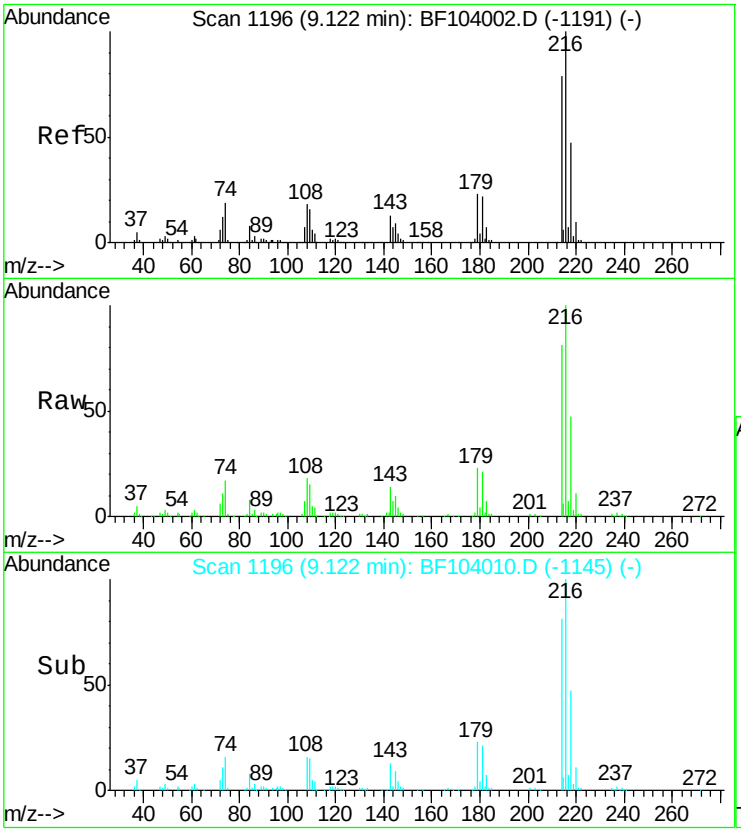


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1346
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:164 Resp: 256245

Ion	Ratio	Lower	Upper
164	100		
162	105.1	86.1	129.1
160	44.3	38.3	57.5



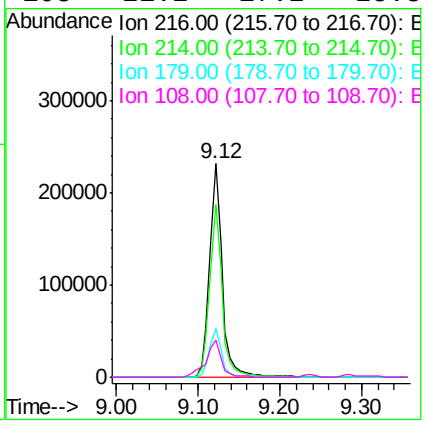


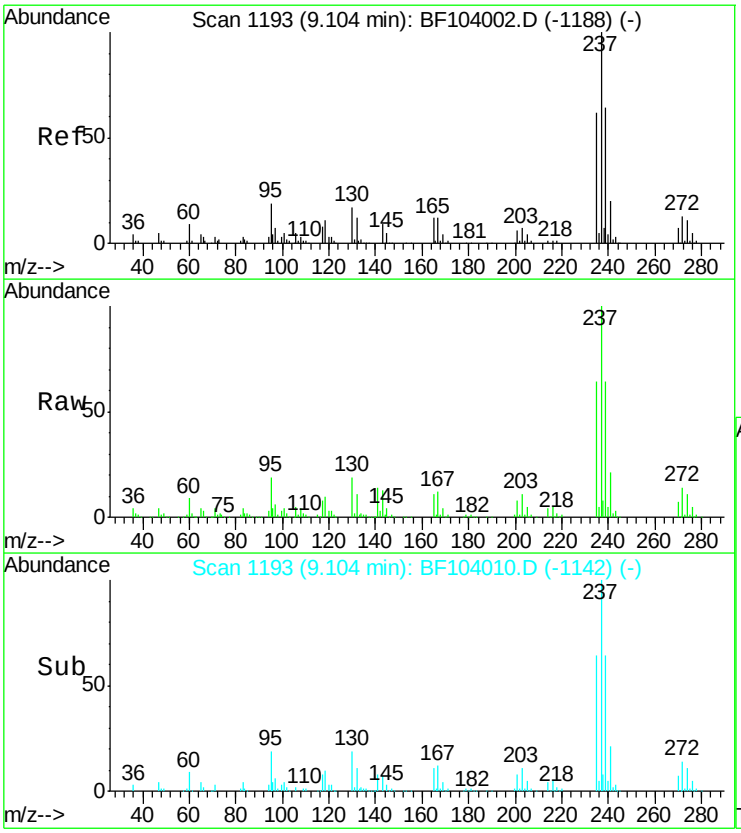
#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.677 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 248913

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.0	94.4
179	22.3	18.1	27.1
108	21.2	17.2	25.8

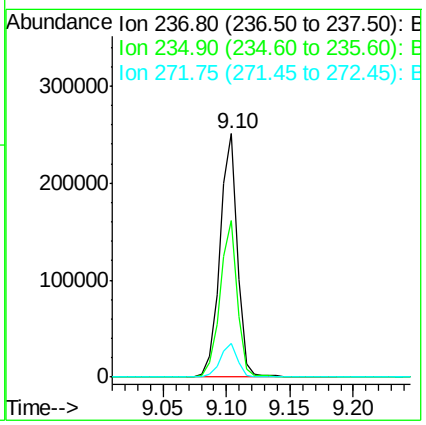


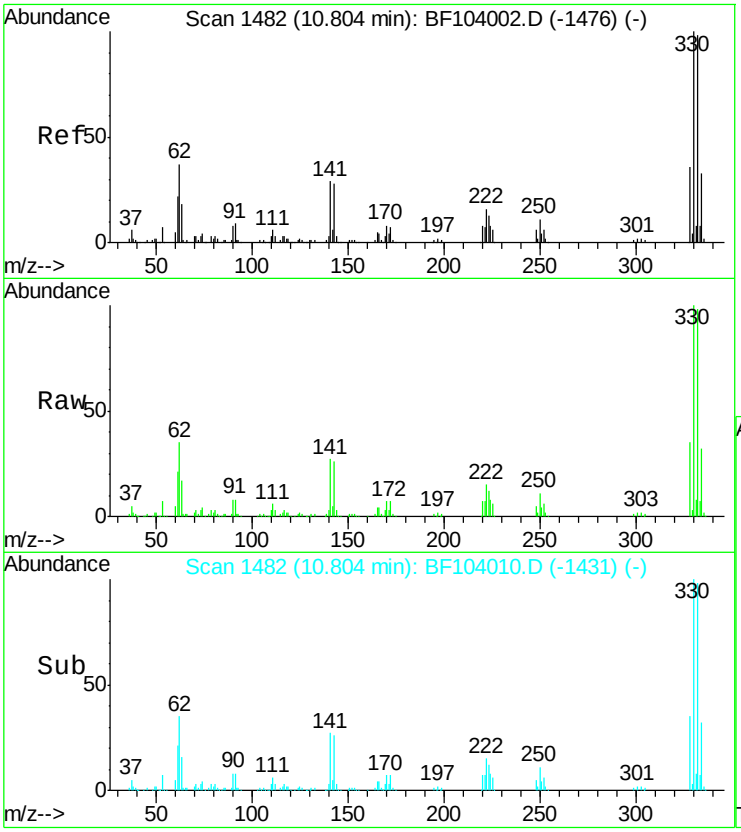


#40
Hexachlorocyclopentadiene
Concen: 66.509 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:237 Resp: 242394

Ion	Ratio	Lower	Upper
237	100		
235	64.4	44.8	84.8
272	14.0	0.0	33.3



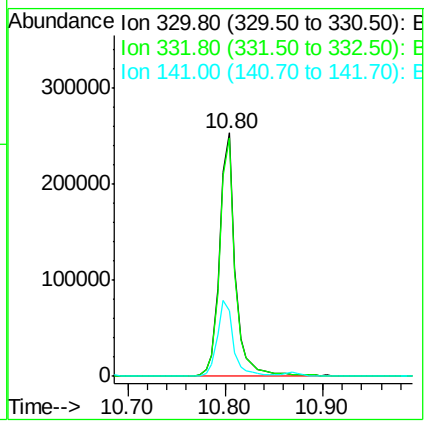


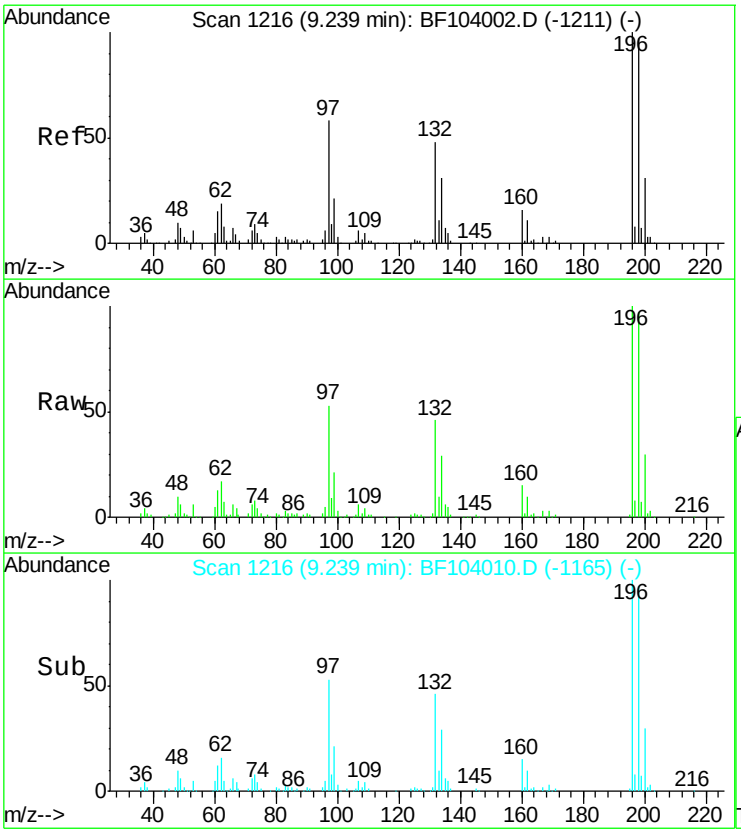
#41
2,4,6-Tribromophenol
Concen: 99.865 ng
RT: 10.80 min Scan# 1482
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 284943

Ion	Ratio	Lower	Upper
330	100		
332	97.9	77.0	115.6
141	31.8	29.9	44.9

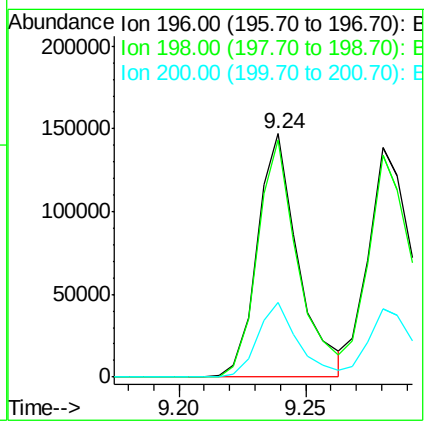


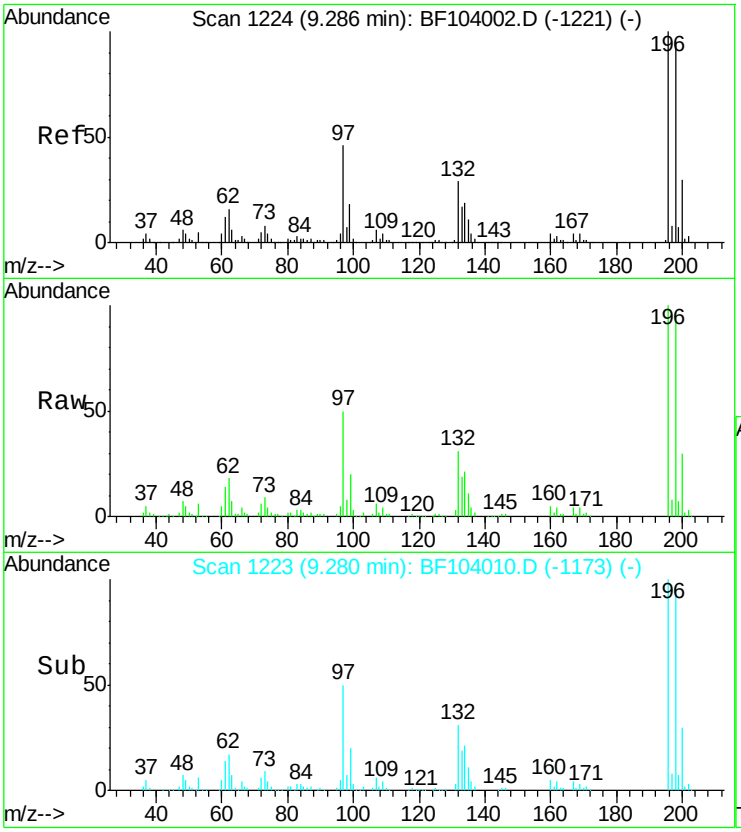


#42
2,4,6-Trichlorophenol
Concen: 33.351 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:196 Resp: 165945

Ion	Ratio	Lower	Upper
196	100		
198	97.4	75.7	113.5
200	30.4	24.5	36.7



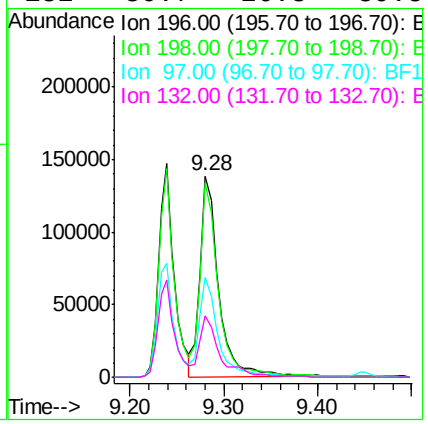


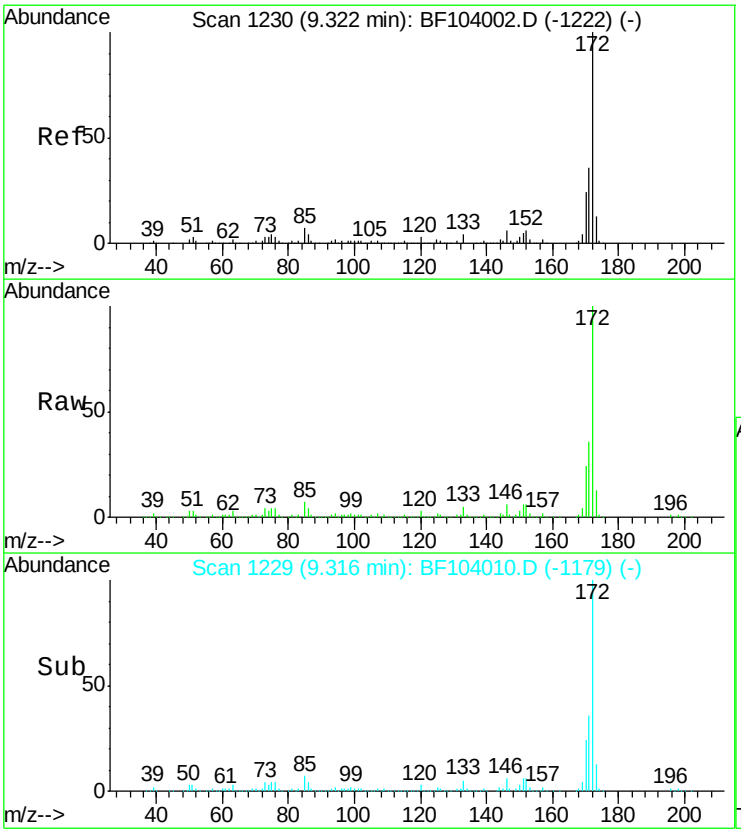
#43
2,4,5-Trichlorophenol
Concen: 31.784 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 190950

Ion	Ratio	Lower	Upper
196	100		
198	96.5	74.6	112.0
97	49.9	42.9	64.3
132	30.7	26.3	39.5

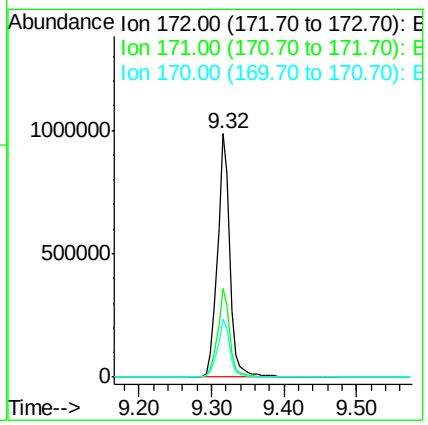


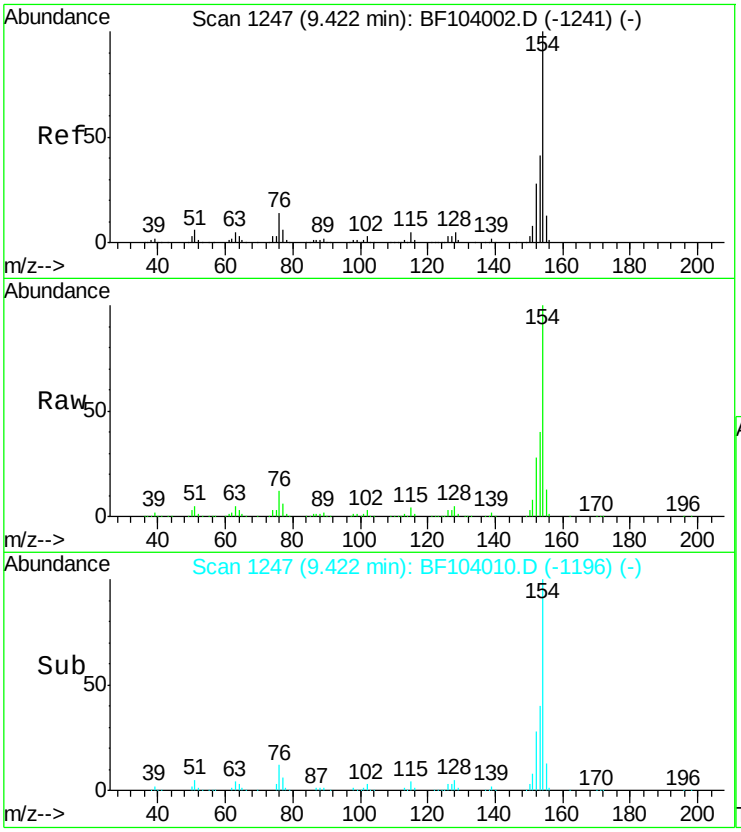


#44
2-Fluorobiphenyl
Concen: 72.072 ng
RT: 9.32 min Scan# 1229
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:172 Resp: 1171148

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	23.8	19.6	29.4



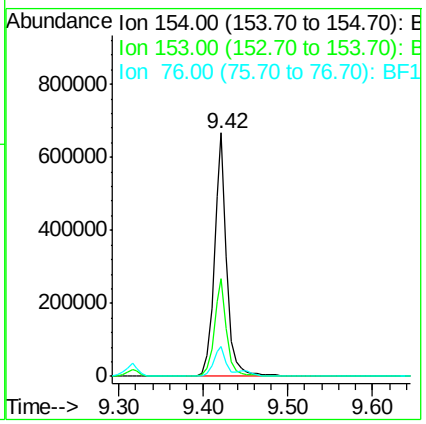


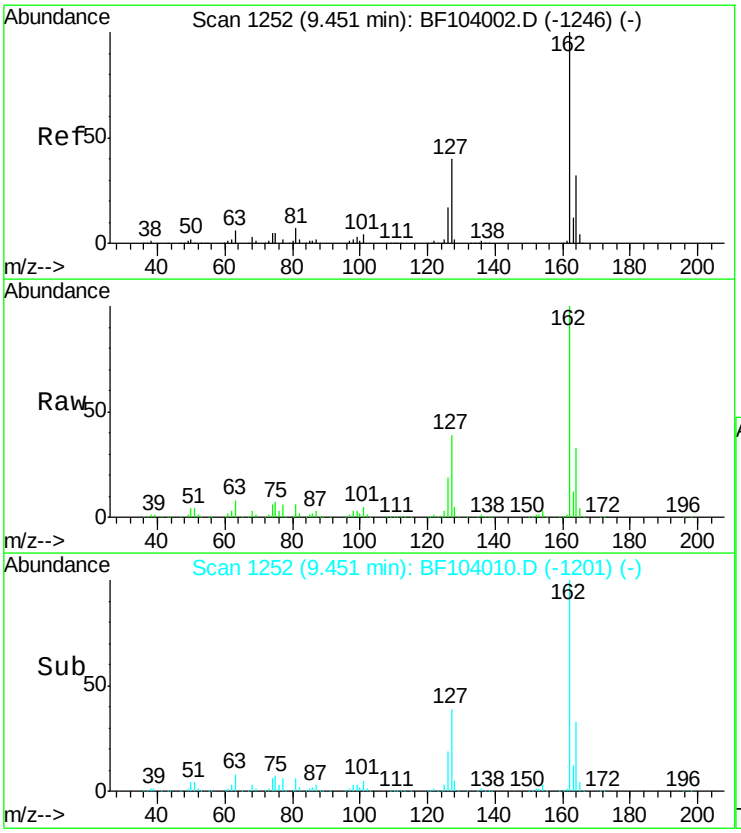
#45
1,1'-Biphenyl
Concen: 31.558 ng
RT: 9.42 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 694052

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.3	61.3
76	12.3	0.0	34.0

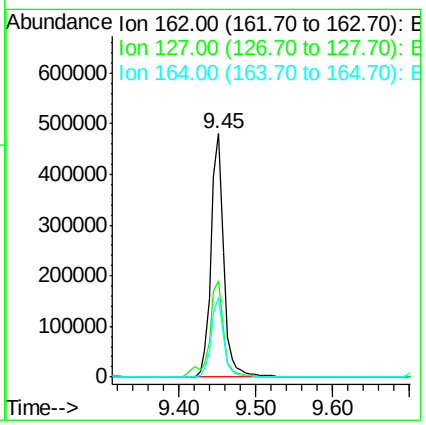


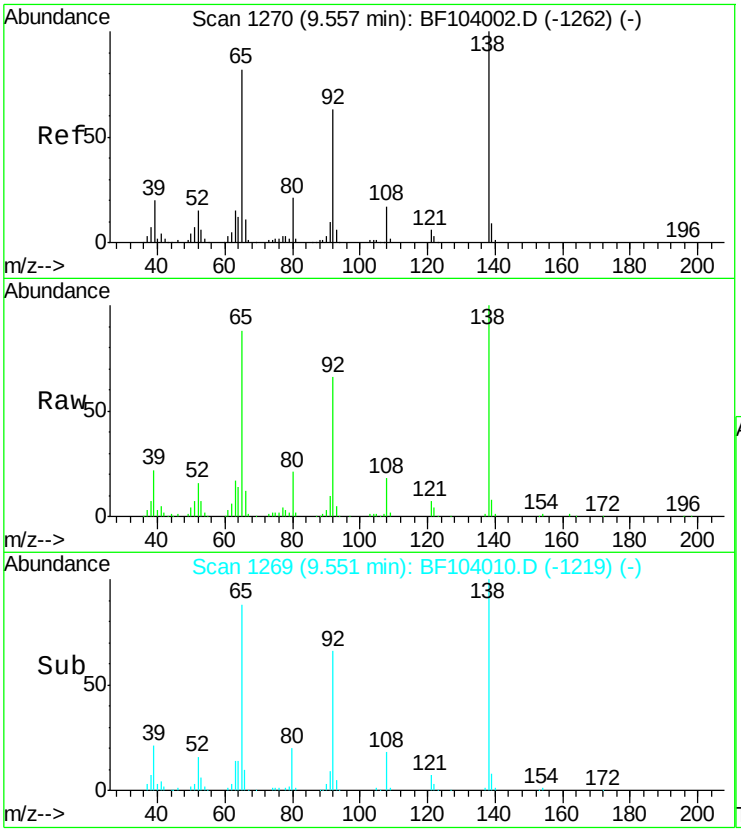


#46
2-Chloronaphthalene
Concen: 31.202 ng
RT: 9.45 min Scan# 1252
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:162 Resp: 541303

Ion	Ratio	Lower	Upper
162	100		
127	39.4	33.9	50.9
164	33.0	26.5	39.7



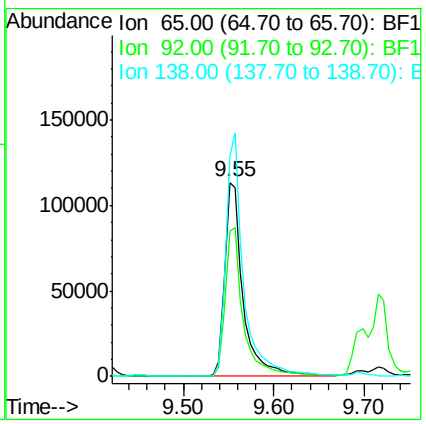


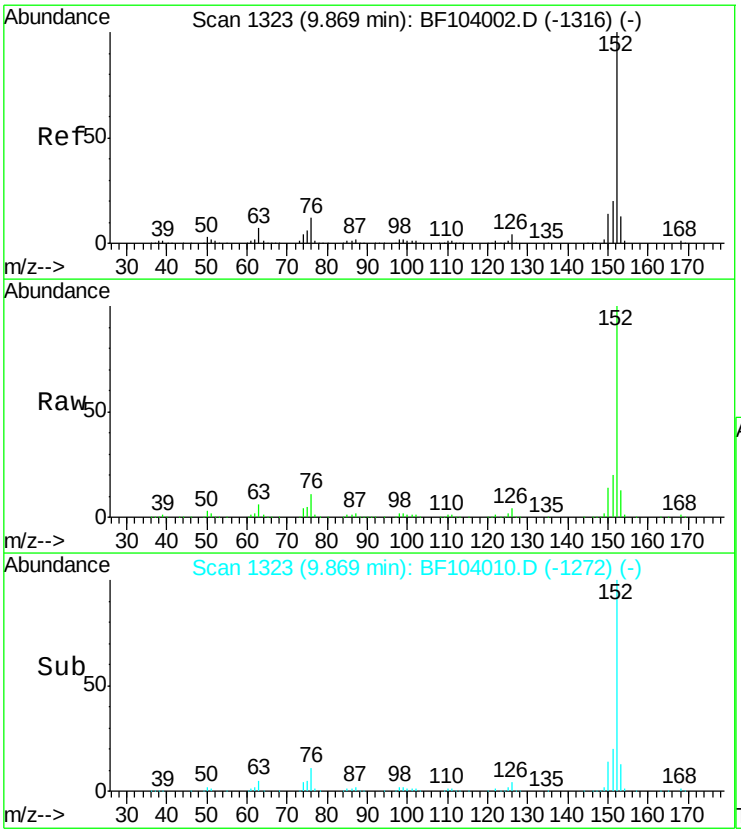
#47
2-Nitroaniline
Concen: 32.269 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 159626

Ion	Ratio	Lower	Upper
65	100		
92	74.6	55.8	83.6
138	113.3	91.2	136.8

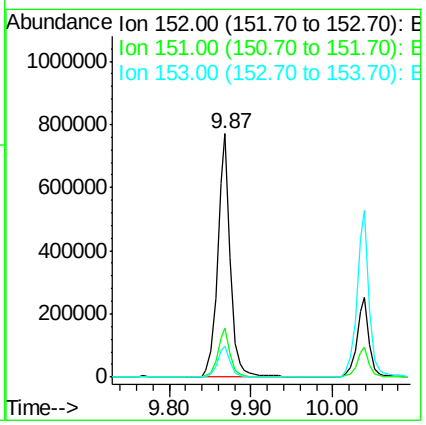


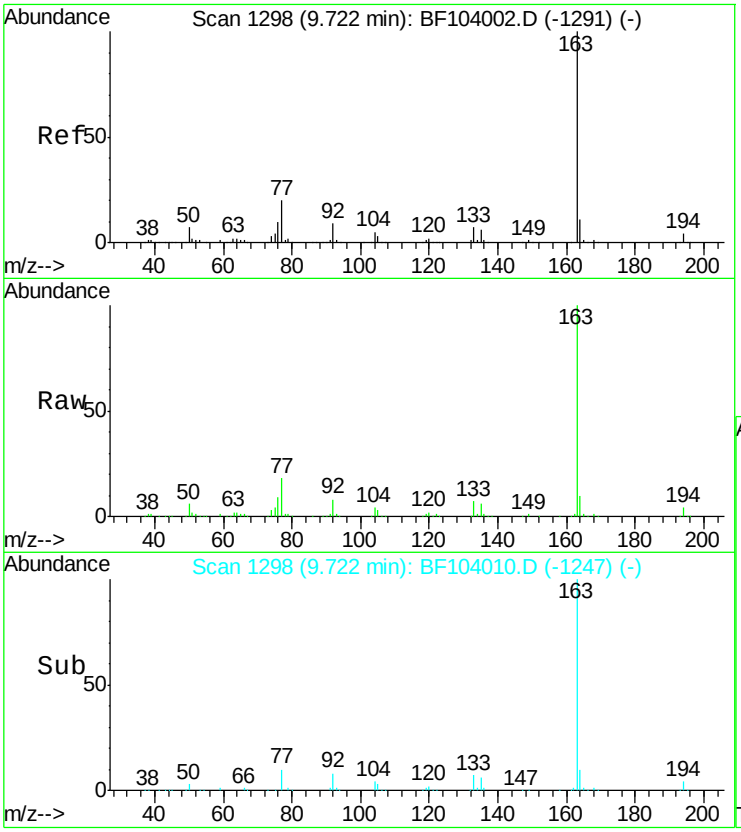


#48
Acenaphthylene
Concen: 31.616 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:152 Resp: 830930

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.3	24.5
153	12.9	10.7	16.1

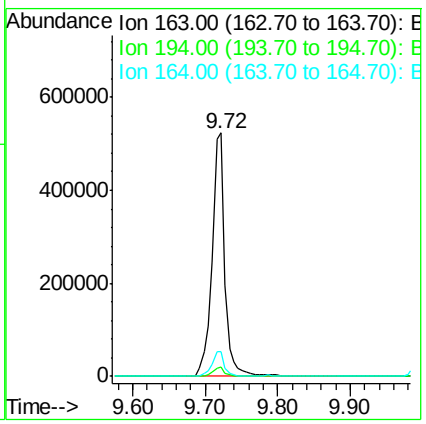




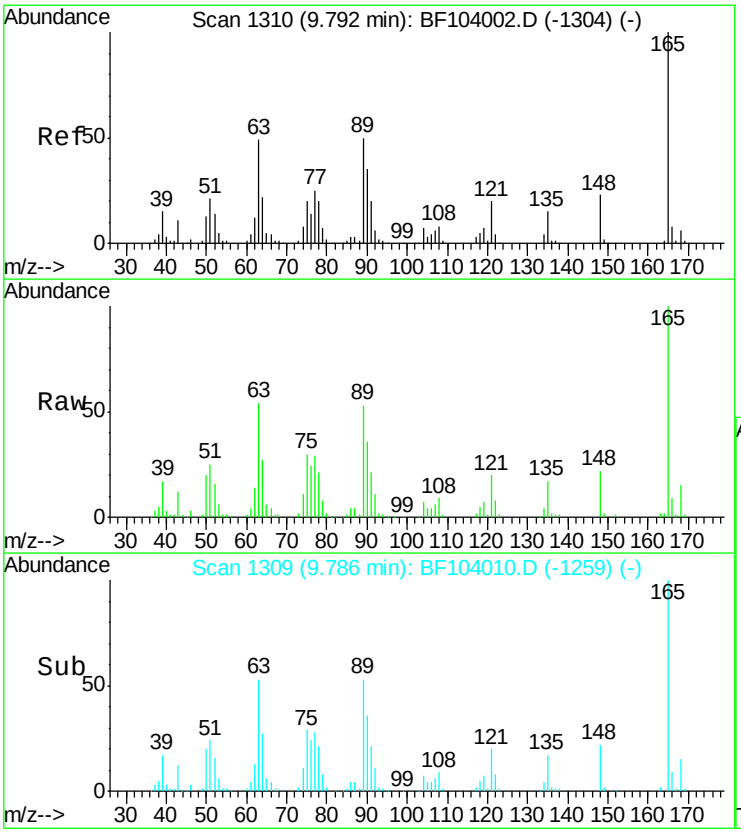
#49
Dimethylphthalate
Concen: 31.843 ng
RT: 9.72 min Scan# 1298
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:163 Resp: 644233

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.3	8.2	12.2



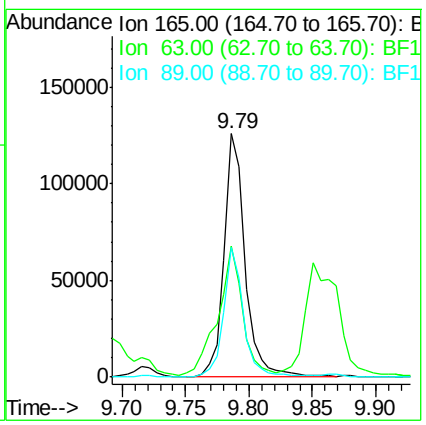
Instrument :
BNA_F
ClientSampleId :

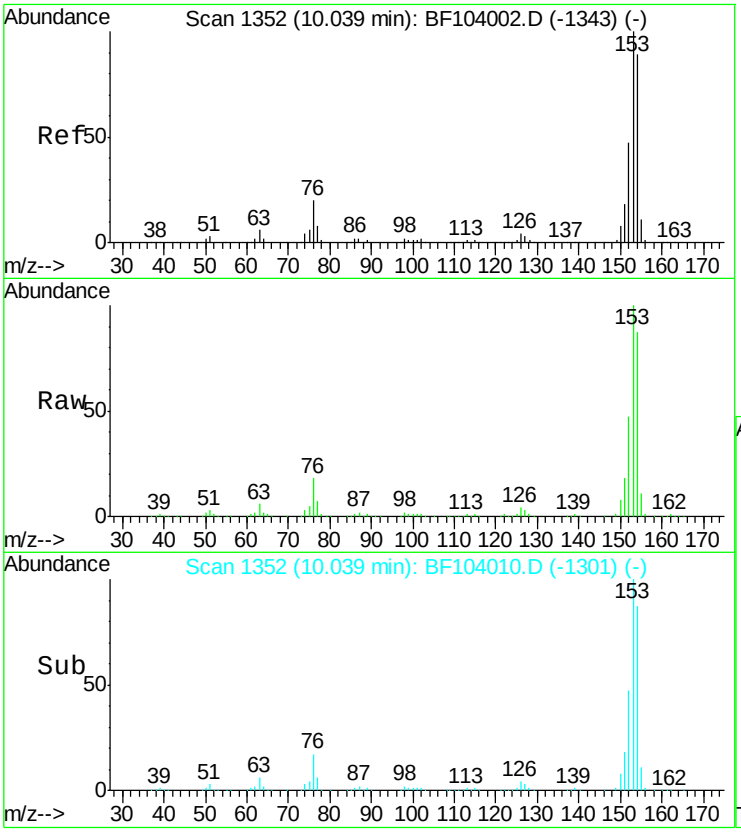


#50
2,6-Dinitrotoluene
Concen: 33.436 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:165 Resp: 145532

Ion	Ratio	Lower	Upper
165	100		
63	53.8	44.7	67.1
89	53.0	44.0	66.0



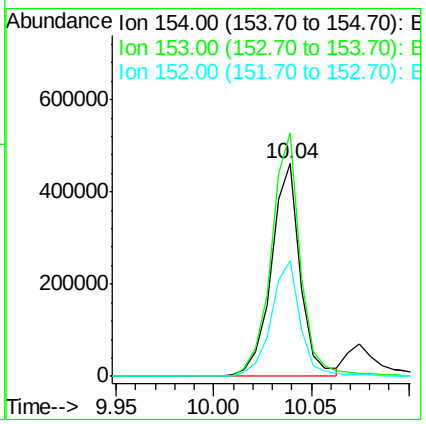


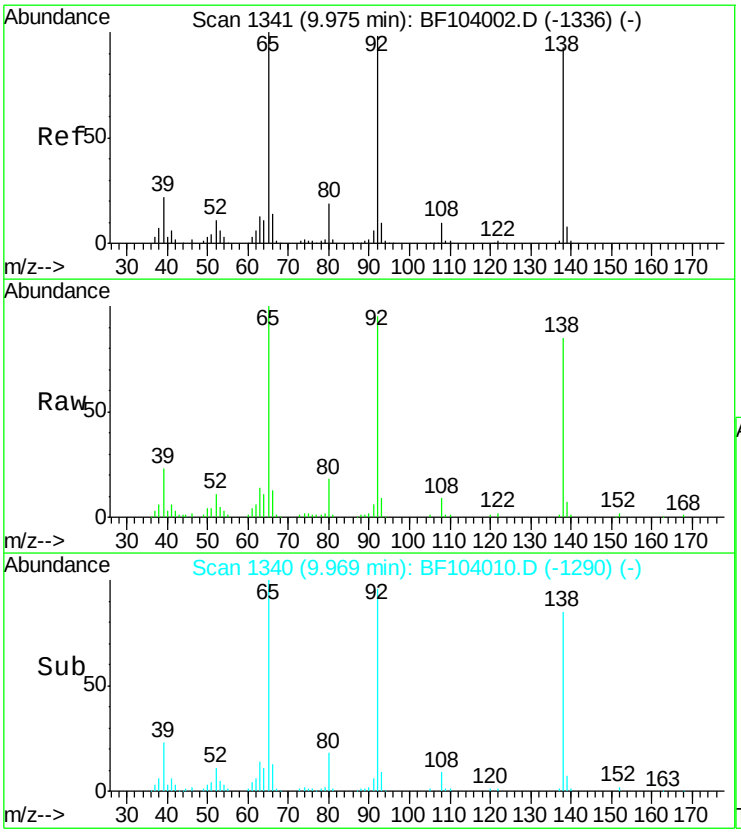
#51
Acenaphthene
Concen: 31.061 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 472242

Ion	Ratio	Lower	Upper
154	100		
153	114.6	91.2	136.8
152	54.4	43.8	65.8

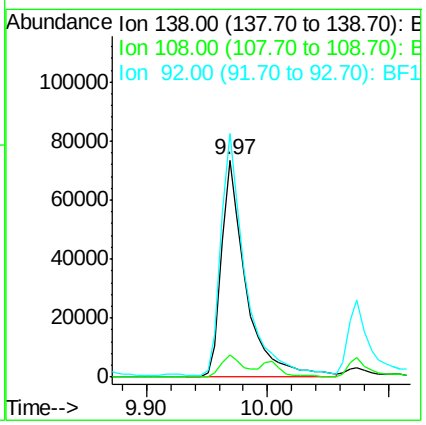


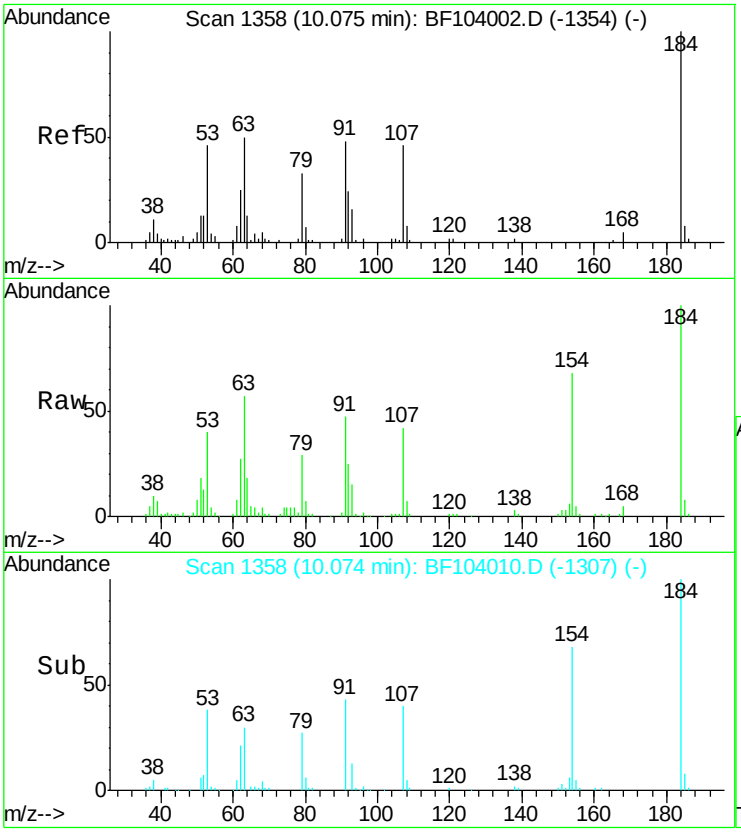


#52
3-Nitroaniline
Concen: 20.710 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:138 Resp: 103620

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.4	14.0
92	112.2	89.4	134.2



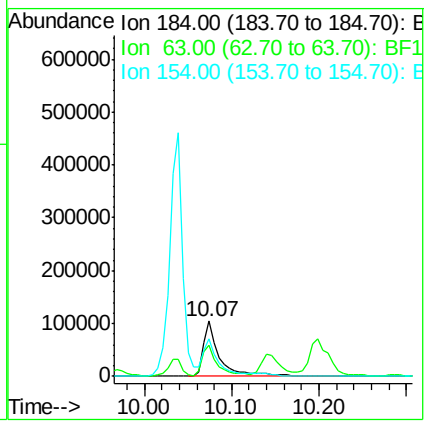


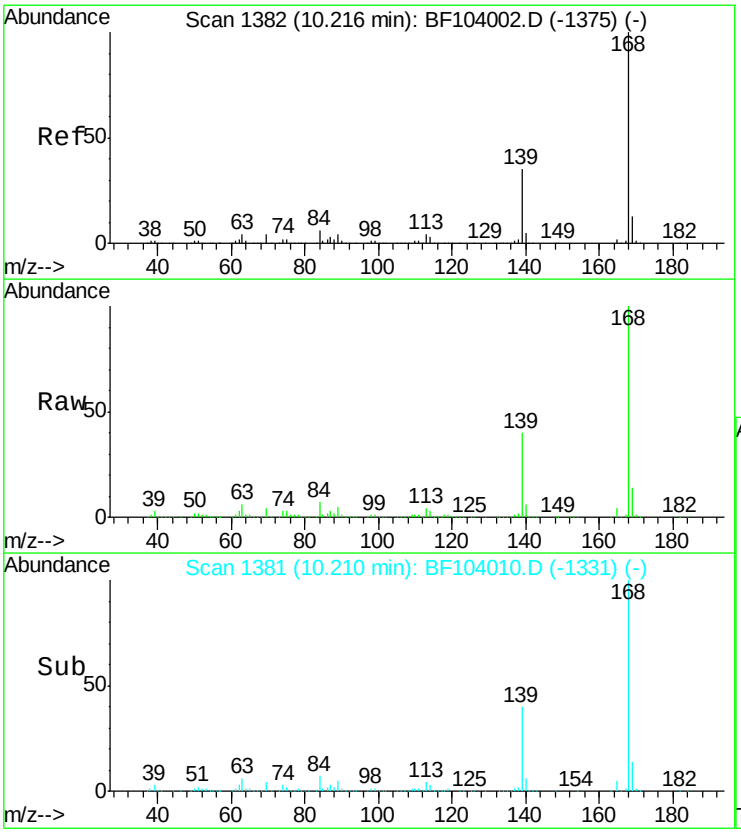
#53
2,4-Dinitrophenol
Concen: 71.640 ng
RT: 10.07 min Scan# 1358
Delta R.T. 0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 134940

Ion	Ratio	Lower	Upper
184	100		
63	56.6	54.2	81.2
154	67.8	184.0	276.0#

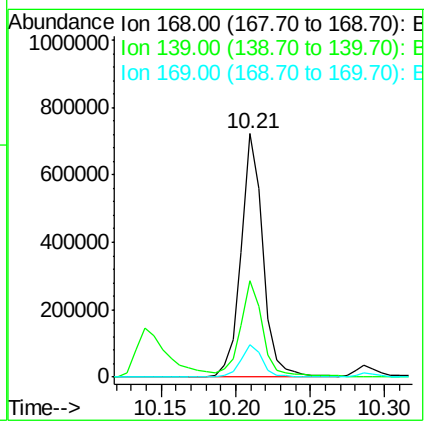


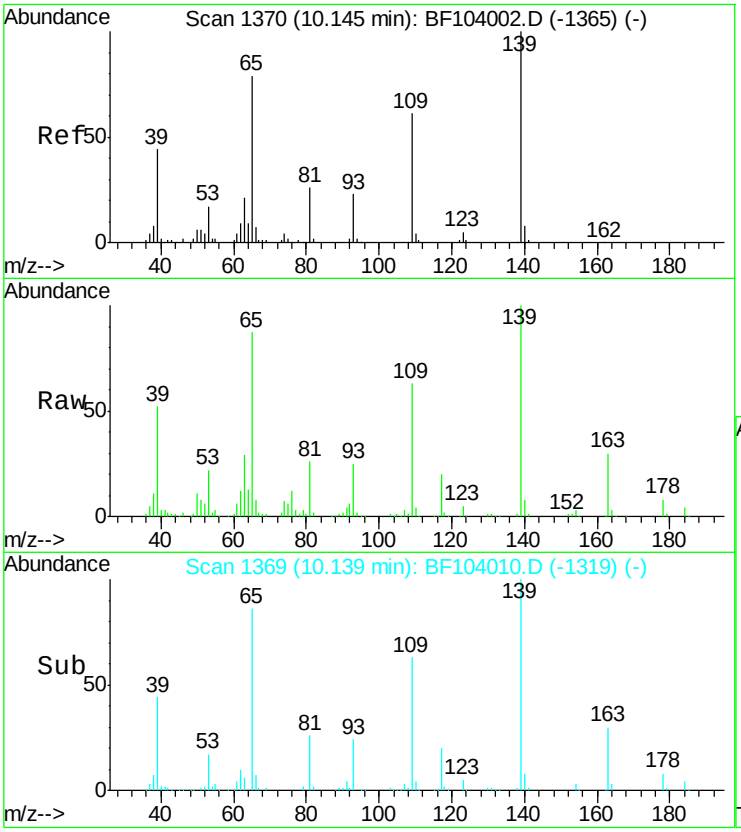


#54
Dibenzofuran
Concen: 33.267 ng
RT: 10.21 min Scan# 1381
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:168 Resp: 738599

Ion	Ratio	Lower	Upper
168	100		
139	39.6	30.1	45.1
169	13.6	10.9	16.3



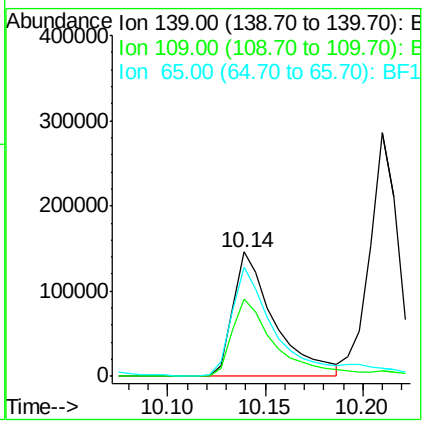


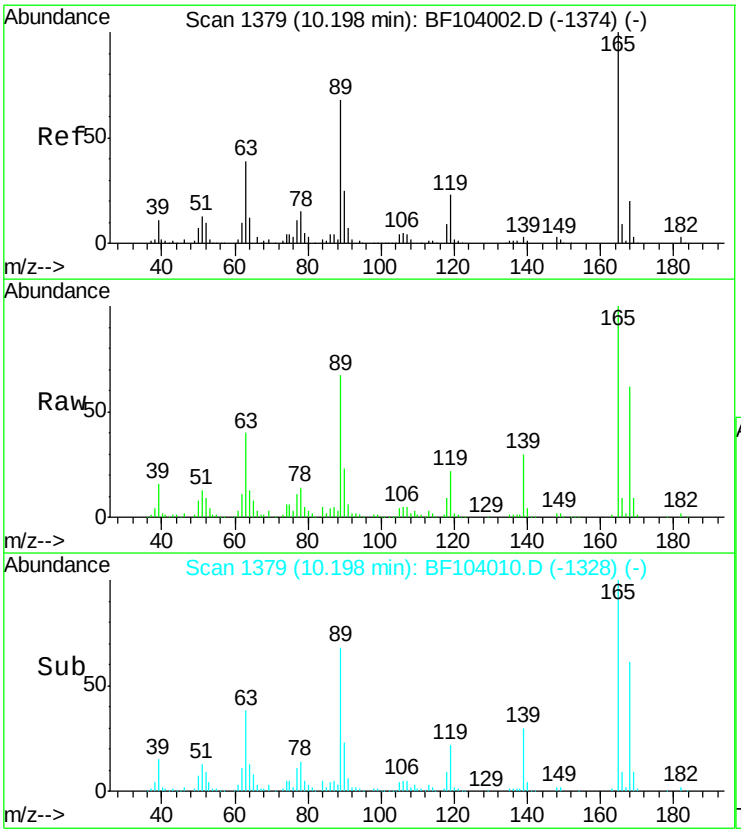
#55
4-Nitrophenol
Concen: 71.499 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 214504

Ion	Ratio	Lower	Upper
139	100		
109	62.6	48.4	88.4
65	87.5	72.6	112.6

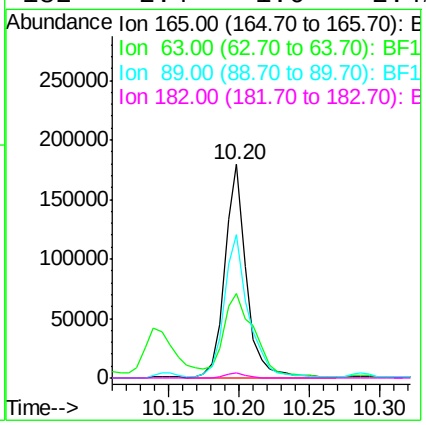


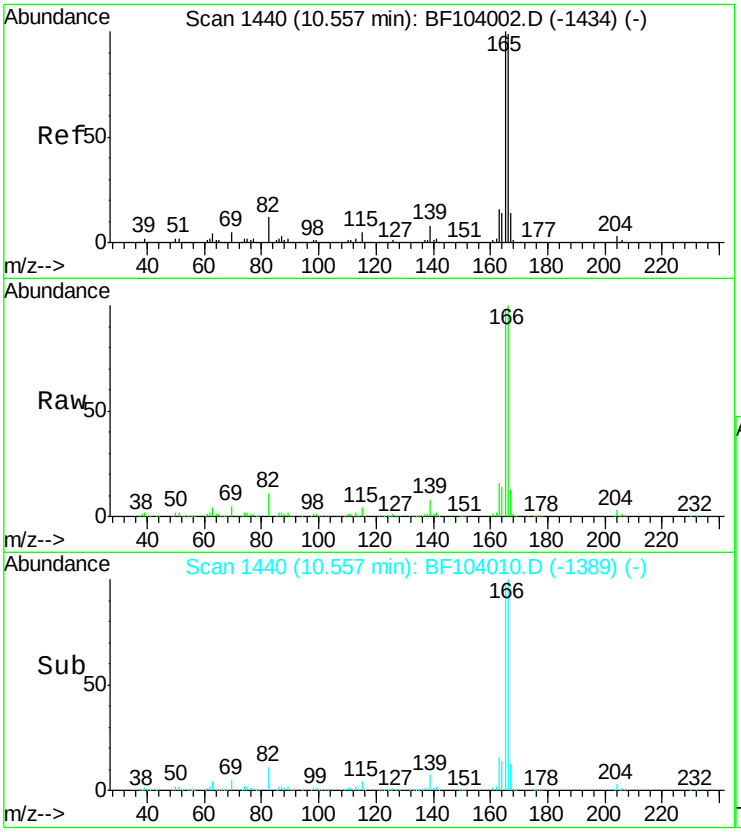


#56
2,4-Dinitrotoluene
Concen: 33.957 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:165 Resp: 188601

Ion	Ratio	Lower	Upper
165	100		
63	39.7	36.4	54.6
89	67.4	57.8	86.6
182	2.4	1.6	2.4#



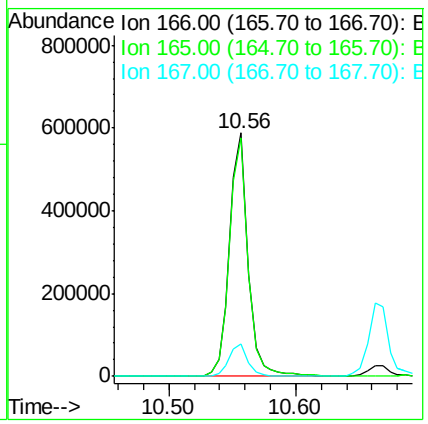


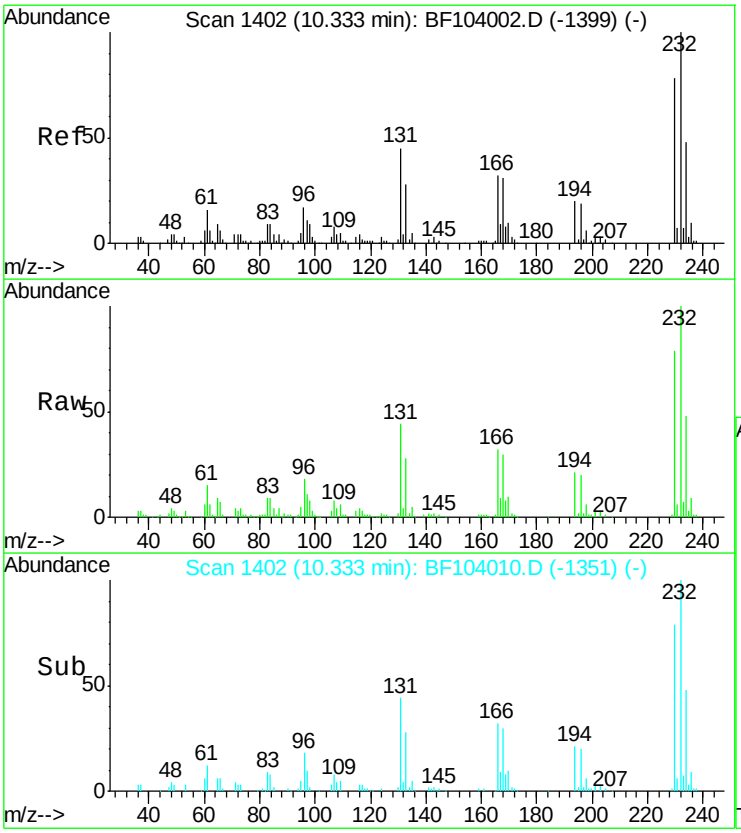
#57
Fluorene
Concen: 32.525 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 595682

Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.8	119.8
167	13.3	10.6	16.0

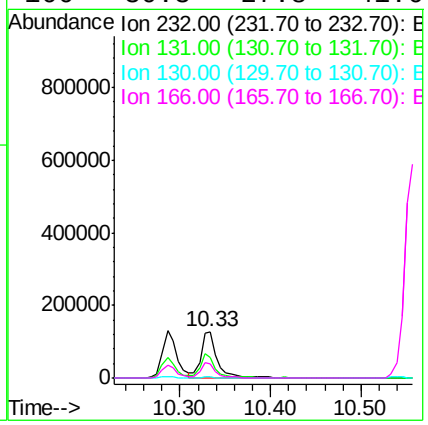


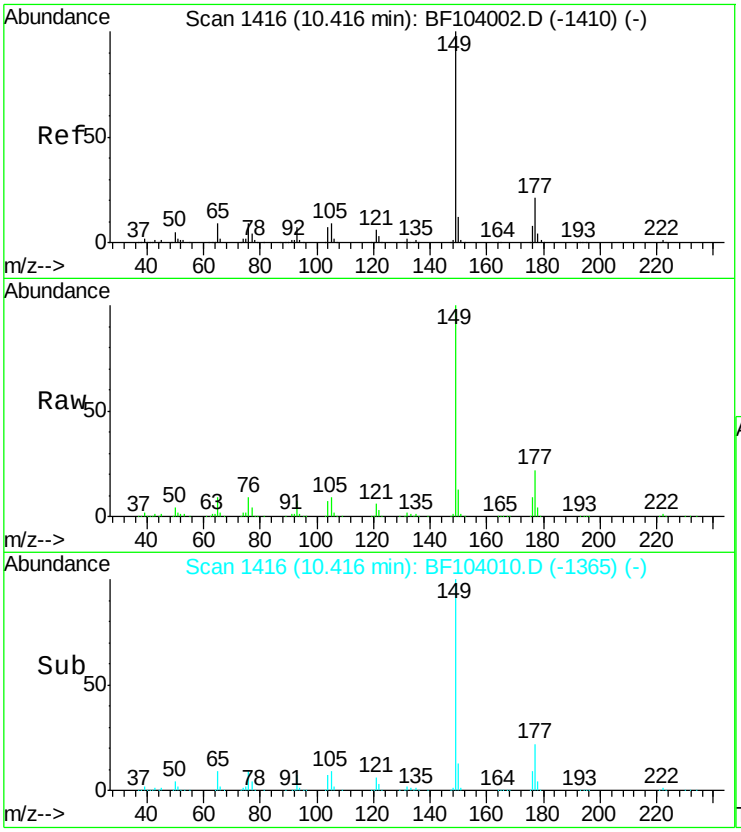


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.003 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:232 Resp: 162055

Ion	Ratio	Lower	Upper
232	100		
131	44.8	43.8	65.8
130	2.1	2.1	3.1
166	30.3	27.8	41.6



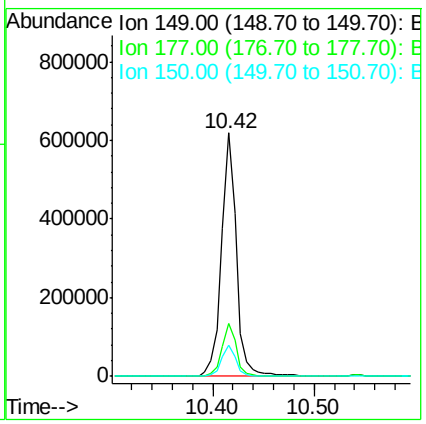


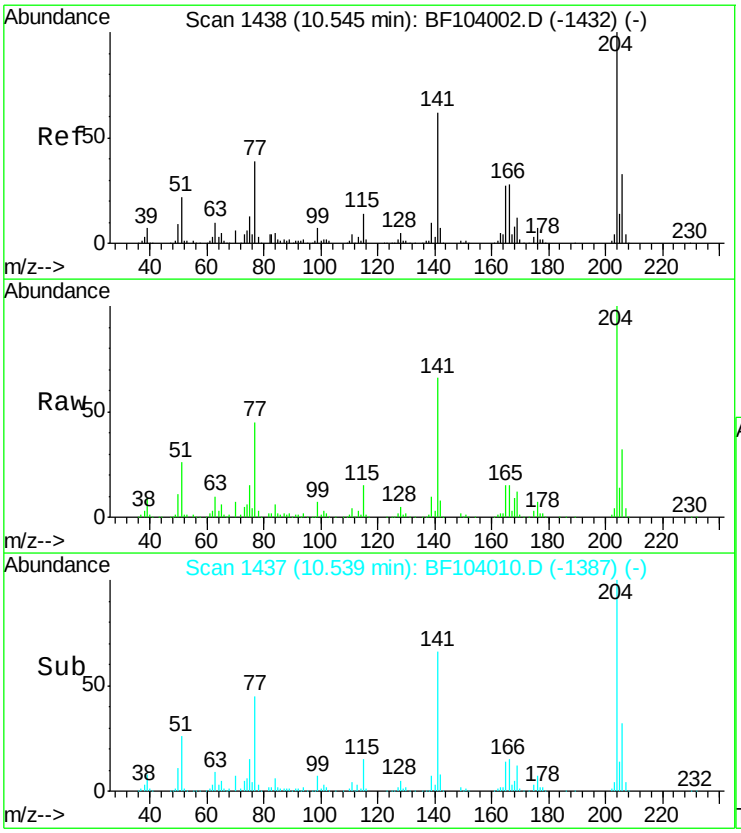
#59
Diethylphthalate
Concen: 32.666 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 633108

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.1	24.1
150	12.9	10.1	15.1

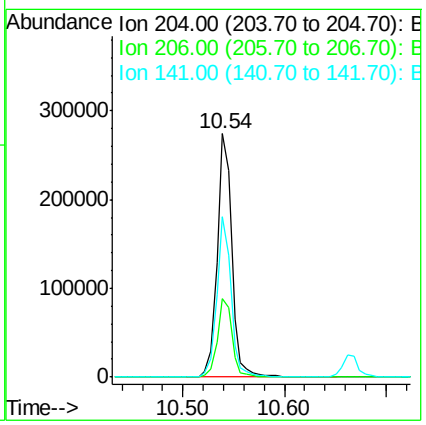


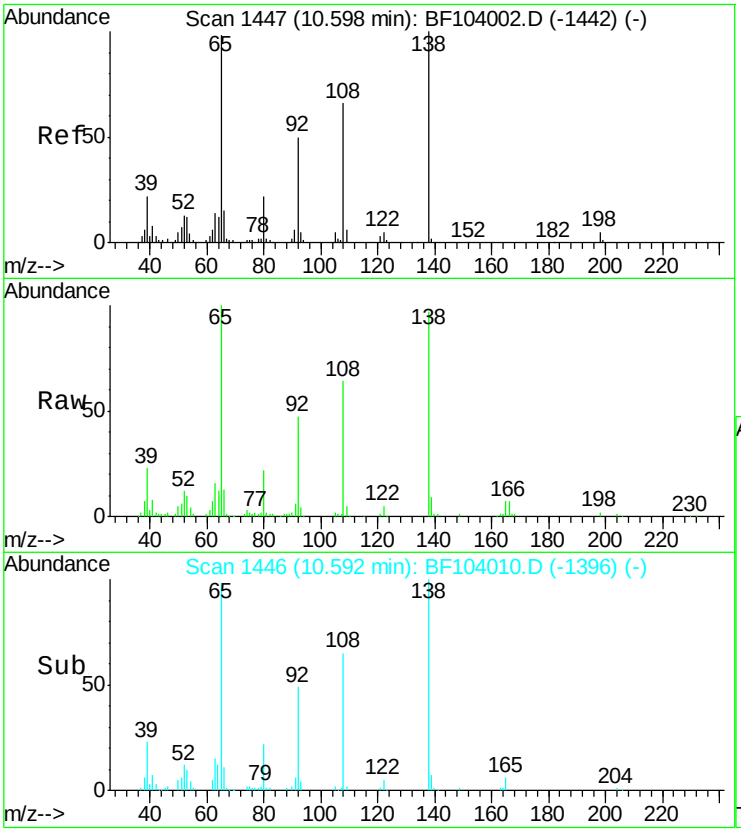


#60
4-Chlorophenyl-phenylether
Concen: 32.821 ng
RT: 10.54 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:204 Resp: 276079

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	65.7	54.6	81.8



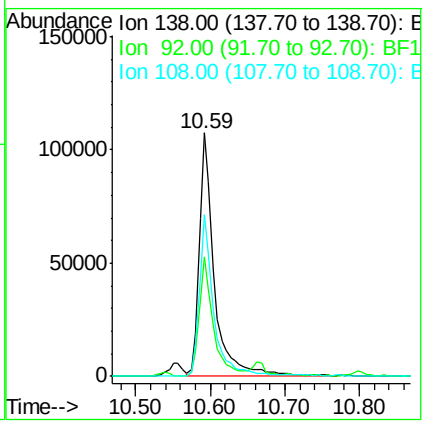


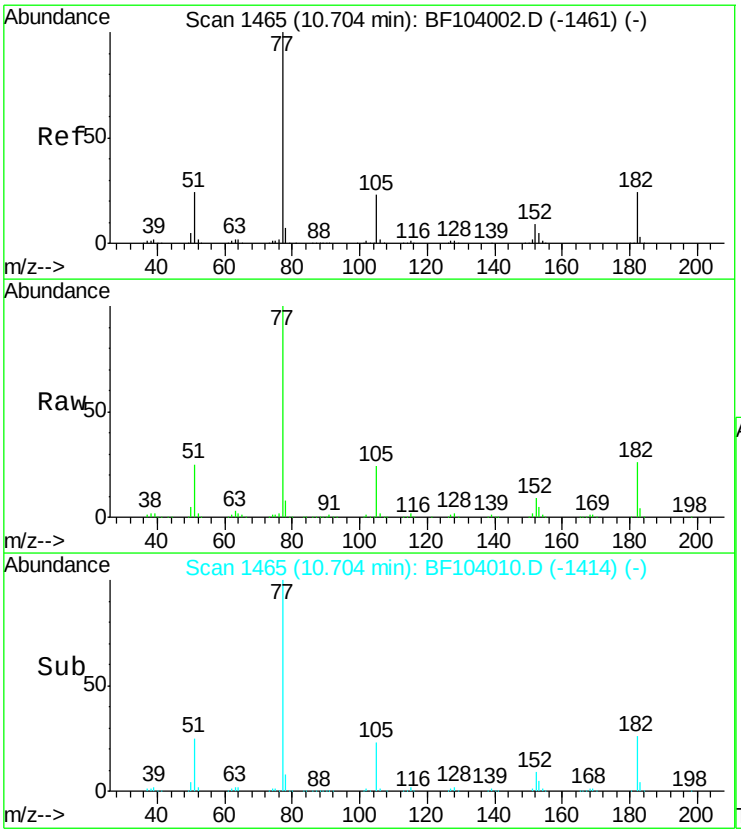
#61
4-Nitroaniline
Concen: 32.258 ng
RT: 10.59 min Scan# 1446
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 151022

Ion	Ratio	Lower	Upper
138	100		
92	48.9	30.2	70.2
108	66.3	52.5	92.5

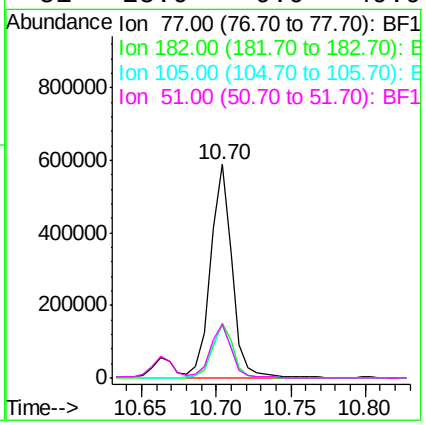


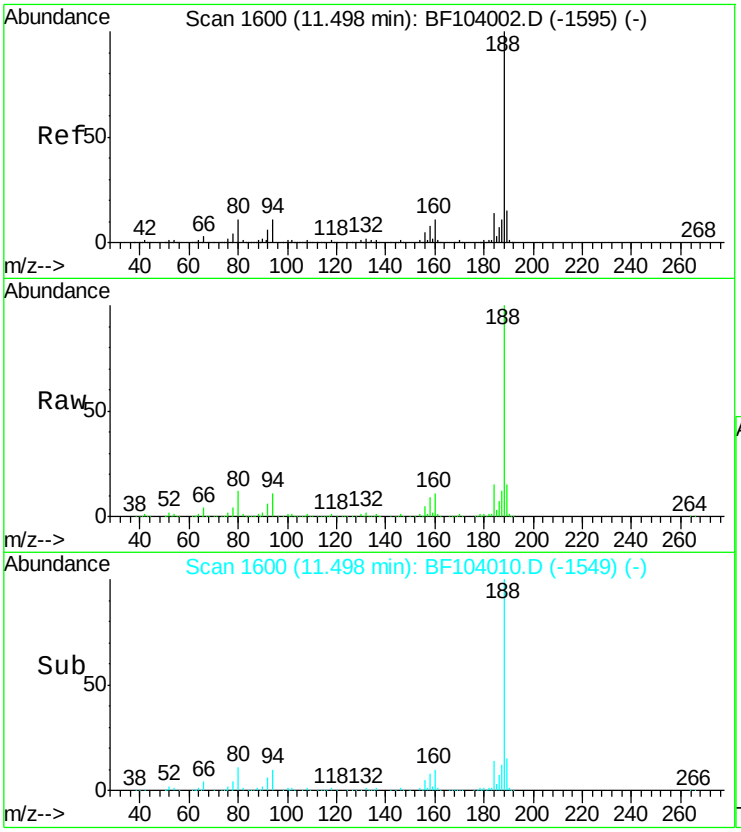


#62
Azobenzene
Concen: 33.085 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion: 77 Resp: 579835

Ion	Ratio	Lower	Upper
77	100		
182	25.7	1.7	41.7
105	24.5	3.0	43.0
51	25.0	9.9	49.9



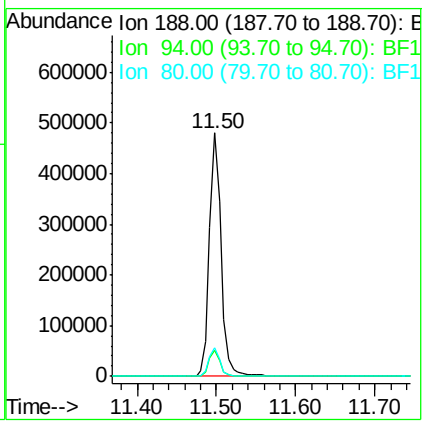


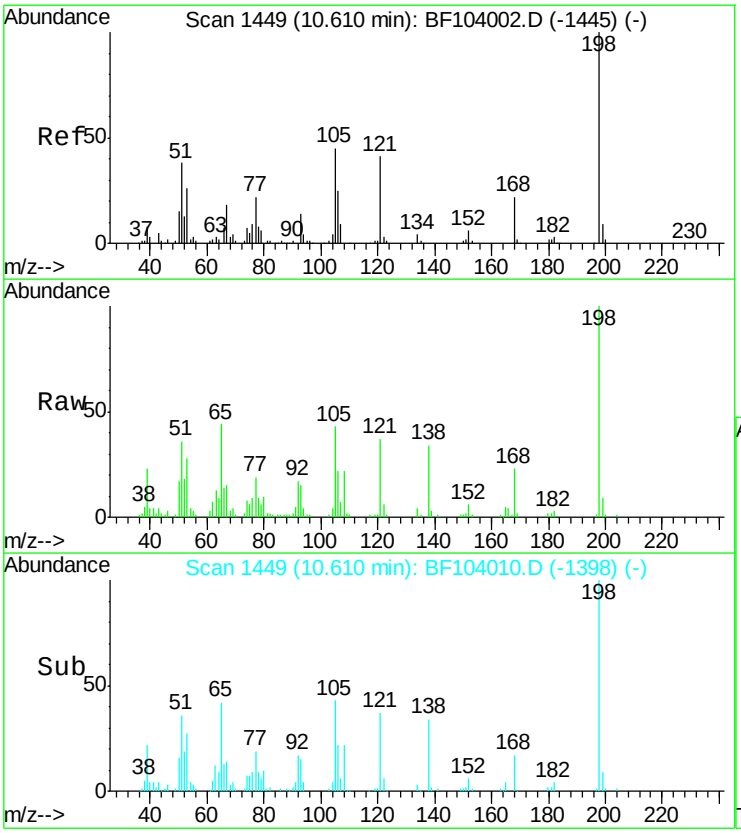
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1600
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 491551

Ion	Ratio	Lower	Upper
188	100		
94	10.8	8.5	12.7
80	11.5	9.2	13.8

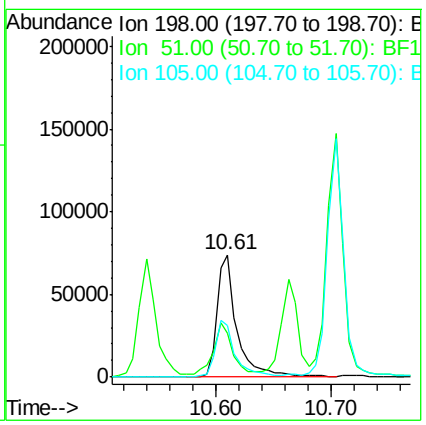


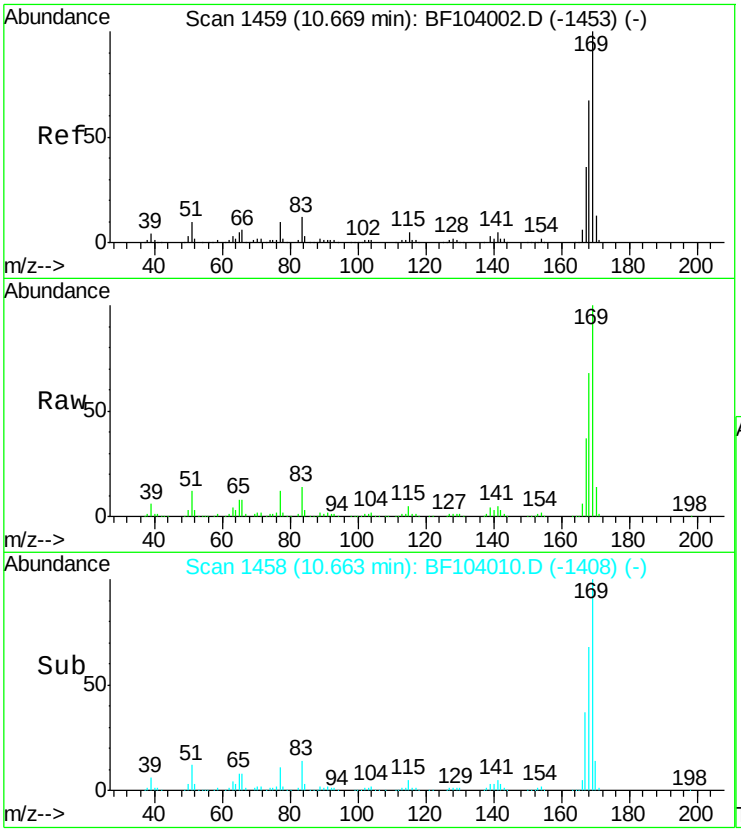


#64
4,6-Dinitro-2-methylphenol
Concen: 29.675 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:198 Resp: 88298

Ion	Ratio	Lower	Upper
198	100		
51	35.7	37.7	77.7#
105	42.7	36.3	76.3



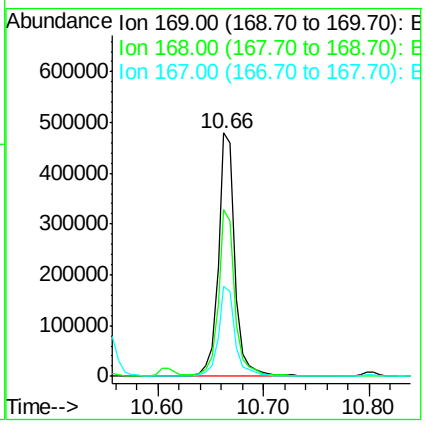


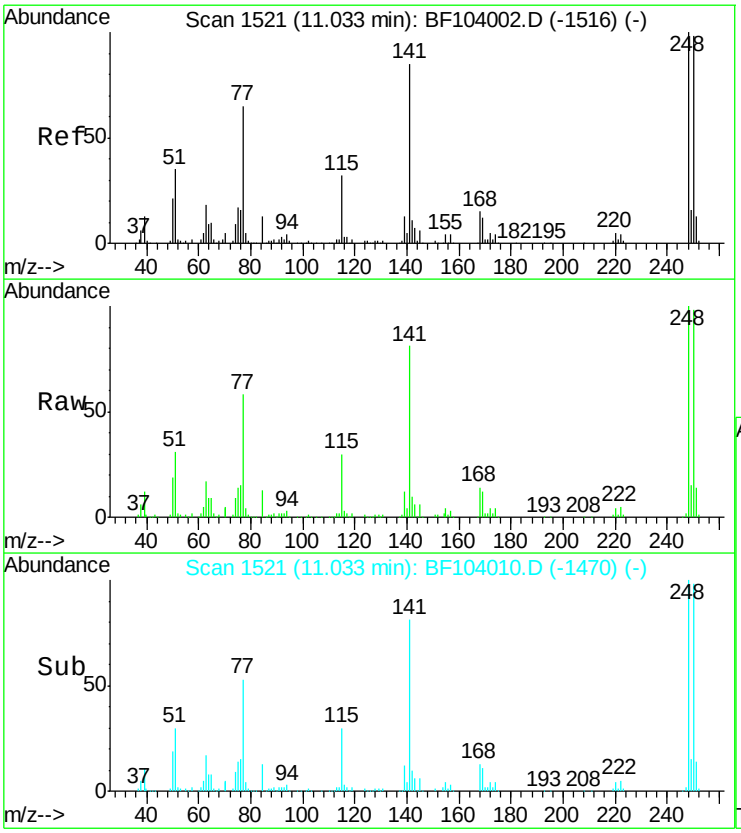
#65
n-Nitrosodiphenylamine
Concen: 31.788 ng
RT: 10.66 min Scan# 1458
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 529175

Ion	Ratio	Lower	Upper
169	100		
168	68.3	54.4	81.6
167	36.8	29.8	44.6

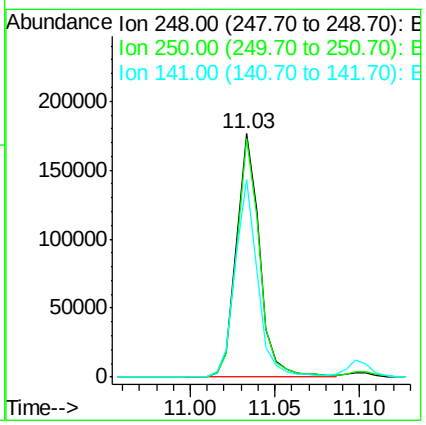


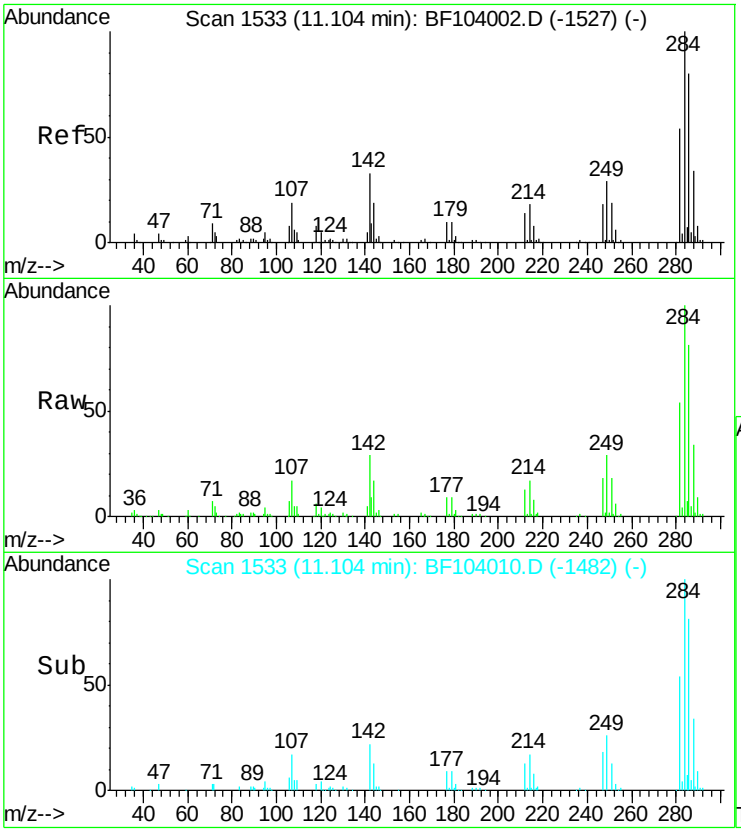


#66
4-Bromophenyl-phenylether
Concen: 32.106 ng
RT: 11.03 min Scan# 1521
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:248 Resp: 168843

Ion	Ratio	Lower	Upper
248	100		
250	98.2	76.9	115.3
141	80.9	74.4	111.6



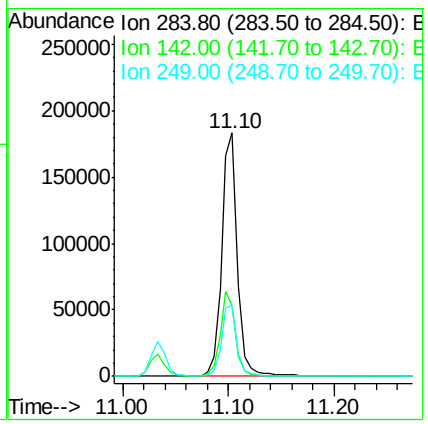


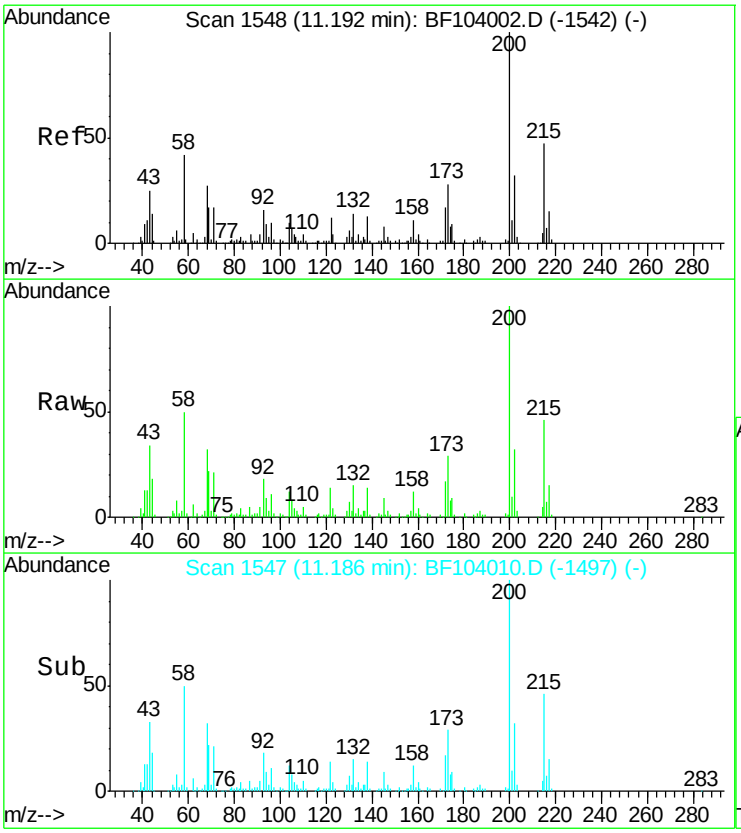
#67
Hexachlorobenzene
Concen: 31.304 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 189366

Ion	Ratio	Lower	Upper
284	100		
142	29.2	34.6	52.0#
249	29.3	24.8	37.2

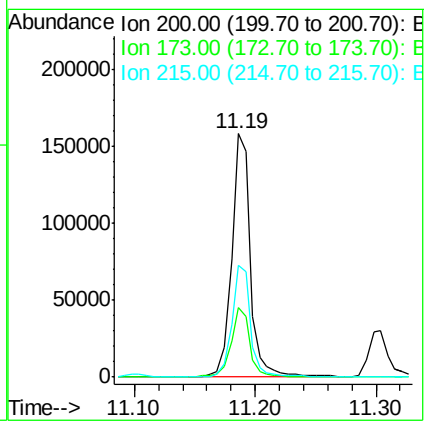


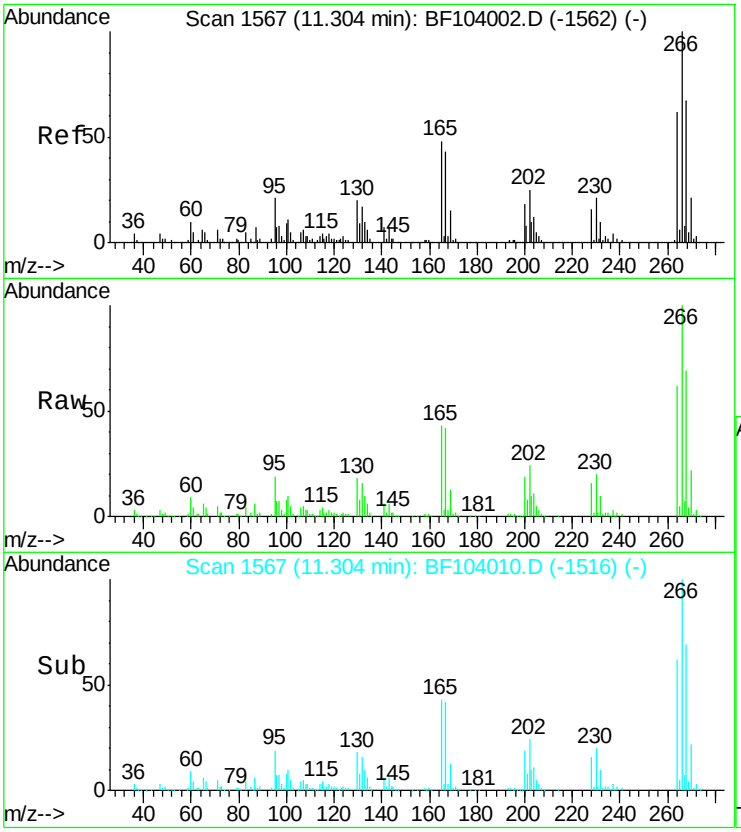


#68
Atrazine
Concen: 33.330 ng
RT: 11.19 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:200 Resp: 169981

Ion	Ratio	Lower	Upper
200	100		
173	28.8	8.6	48.6
215	45.7	25.1	65.1



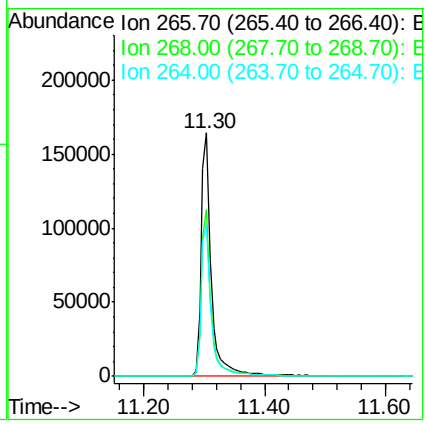


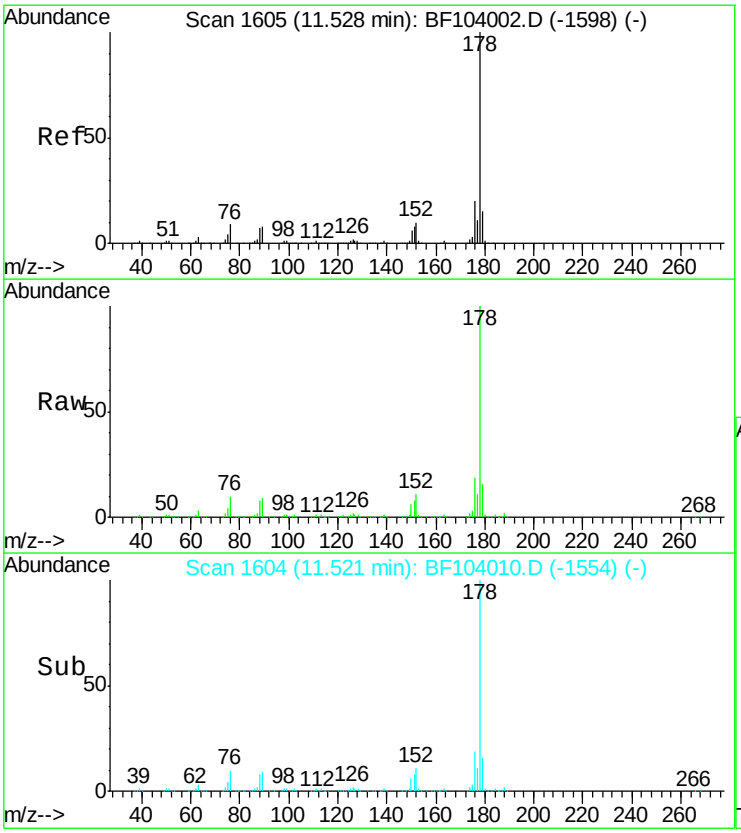
#69
Pentachlorophenol
Concen: 58.820 ng
RT: 11.30 min Scan# 1567
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 195802

Ion	Ratio	Lower	Upper
266	100		
268	68.5	51.1	76.7
264	62.3	49.5	74.3

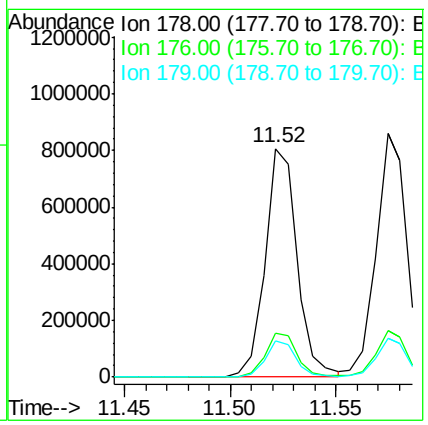


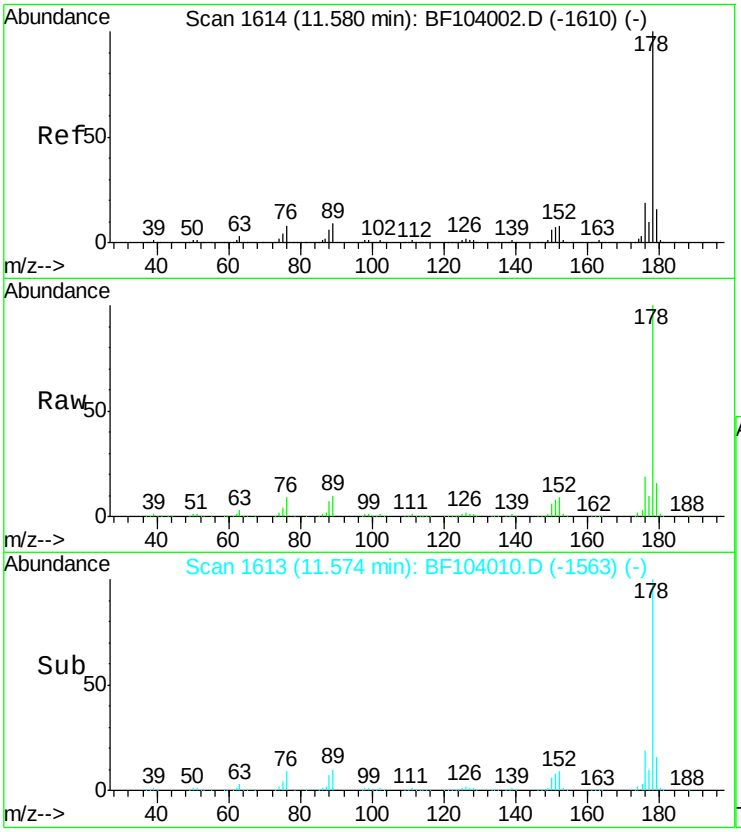


#70
Phenanthrene
Concen: 31.934 ng
RT: 11.52 min Scan# 1604
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:178 Resp: 849858

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.7	13.0	19.6



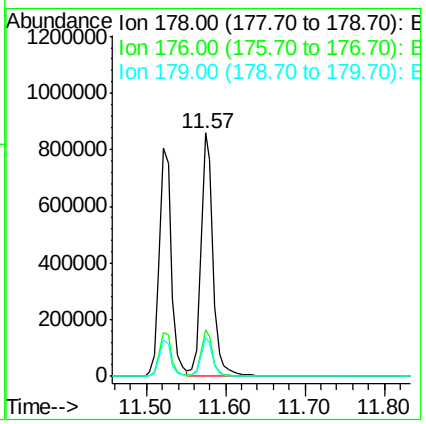


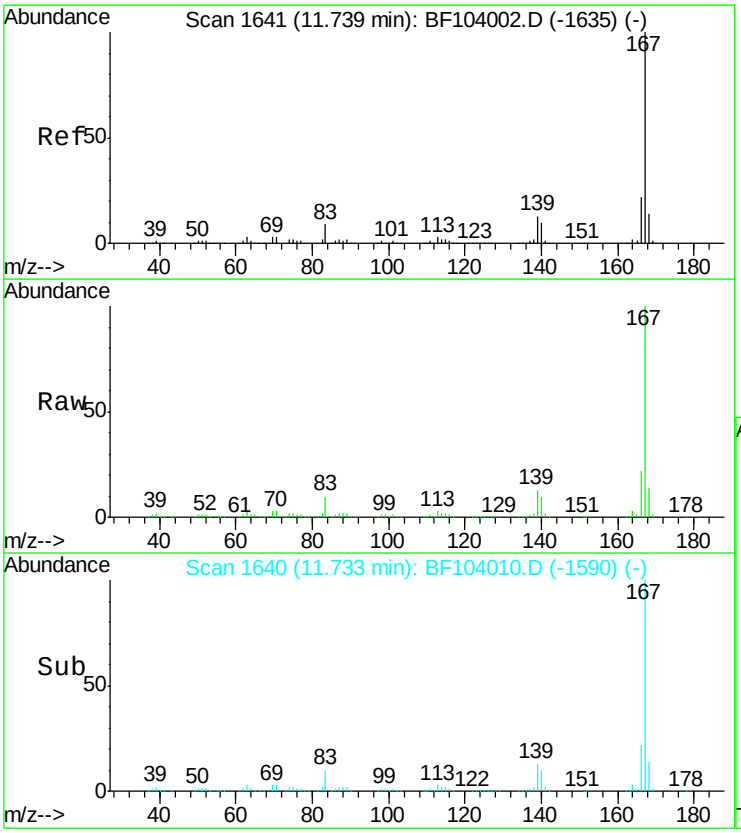
#71
Anthracene
Concen: 32.986 ng
RT: 11.57 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 916965

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.4	23.2
179	15.8	12.6	19.0

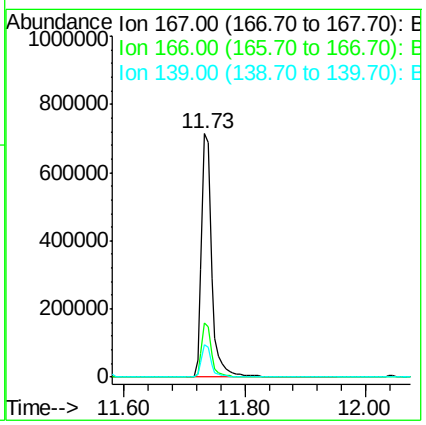


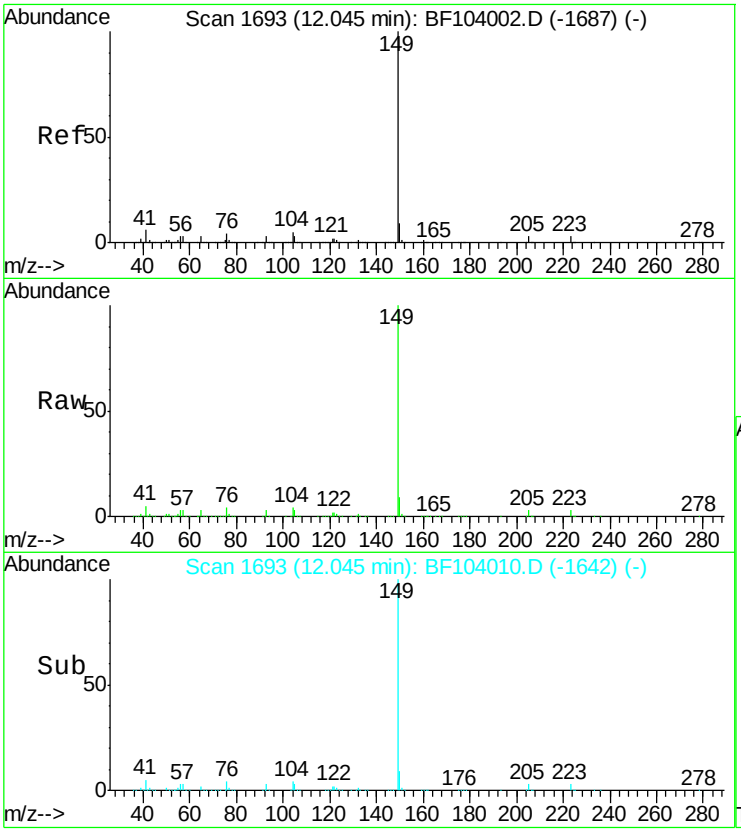


#72
Carbazole
Concen: 31.879 ng
RT: 11.73 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:167 Resp: 845810

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	13.3	10.9	16.3



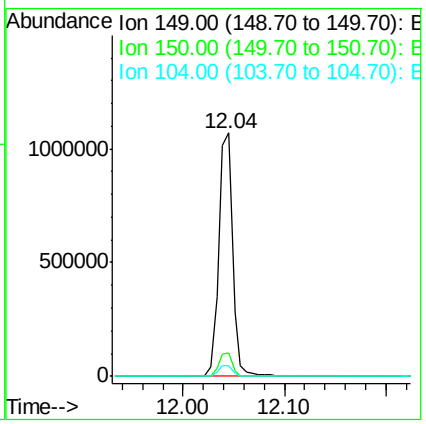


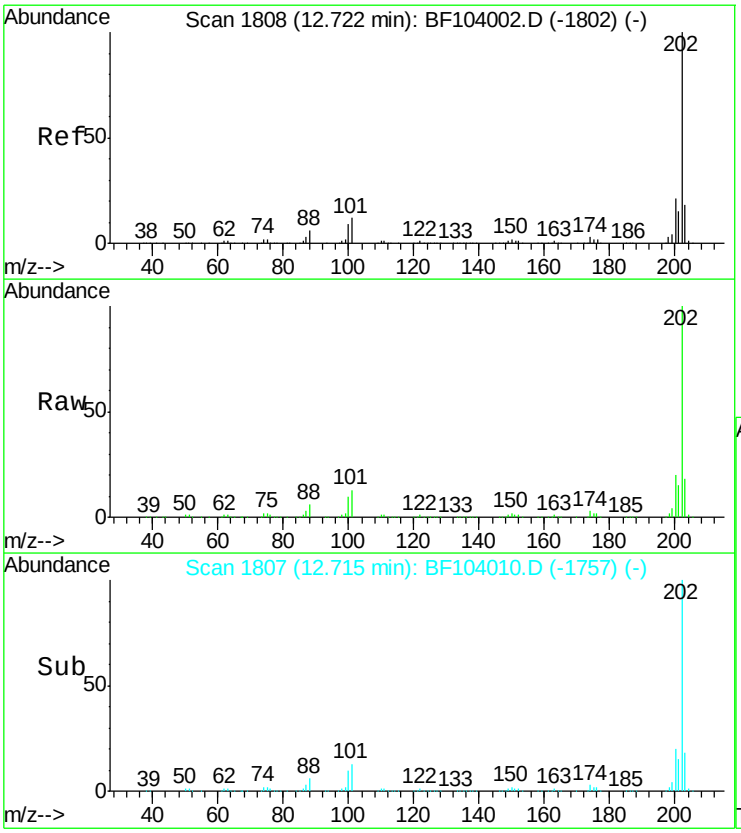
#73
Di-n-butylphthalate
Concen: 32.151 ng
RT: 12.04 min Scan# 1693
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1016067

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.4	3.8	5.8

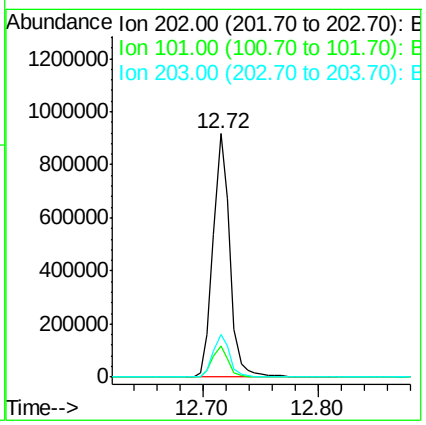


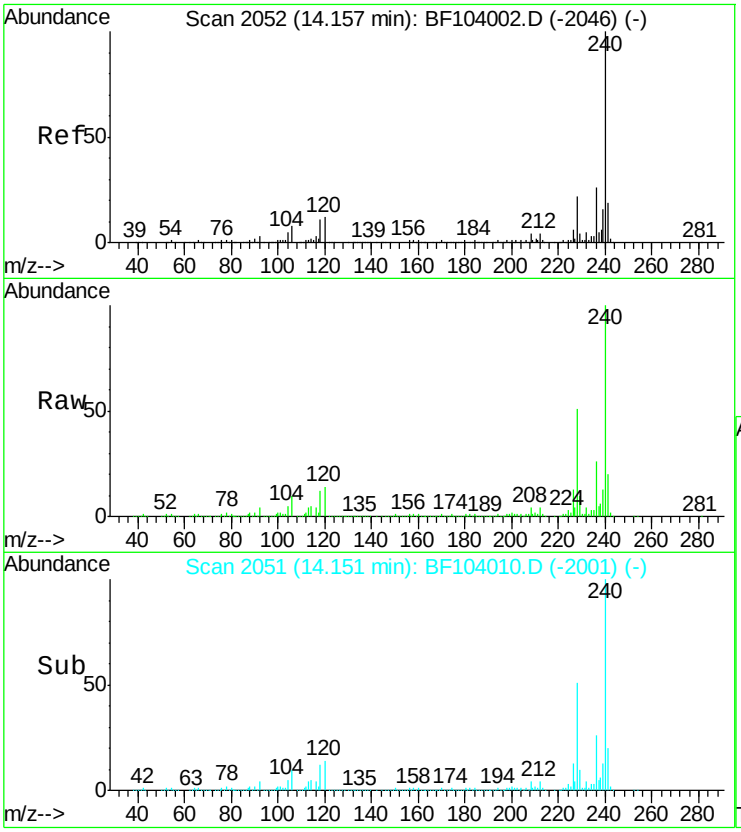


#74
Fluoranthene
Concen: 32.581 ng
RT: 12.72 min Scan# 1807
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:202 Resp: 921658

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	34.1
203	17.6	0.0	38.1



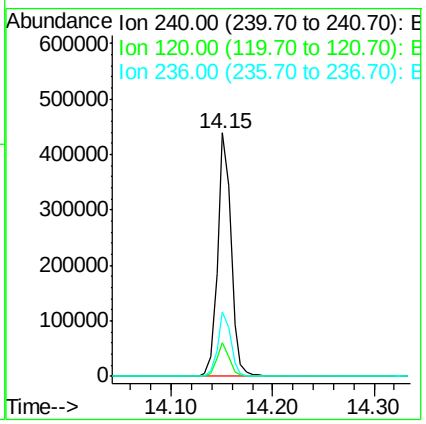


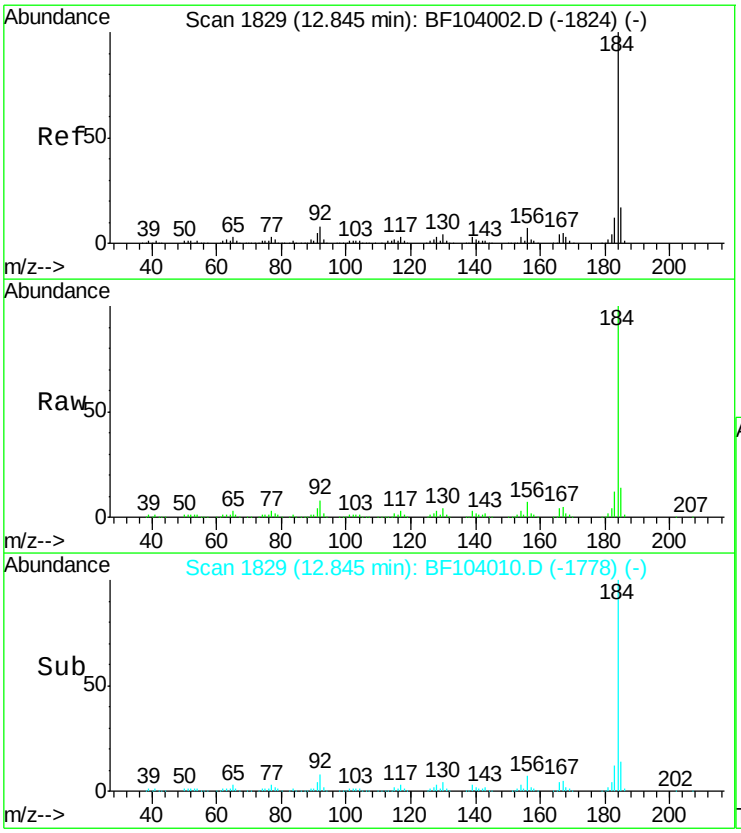
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 403913

Ion	Ratio	Lower	Upper
240	100		
120	13.6	9.5	14.3
236	26.4	20.7	31.1

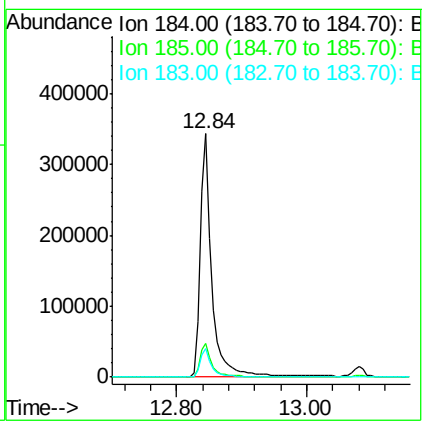


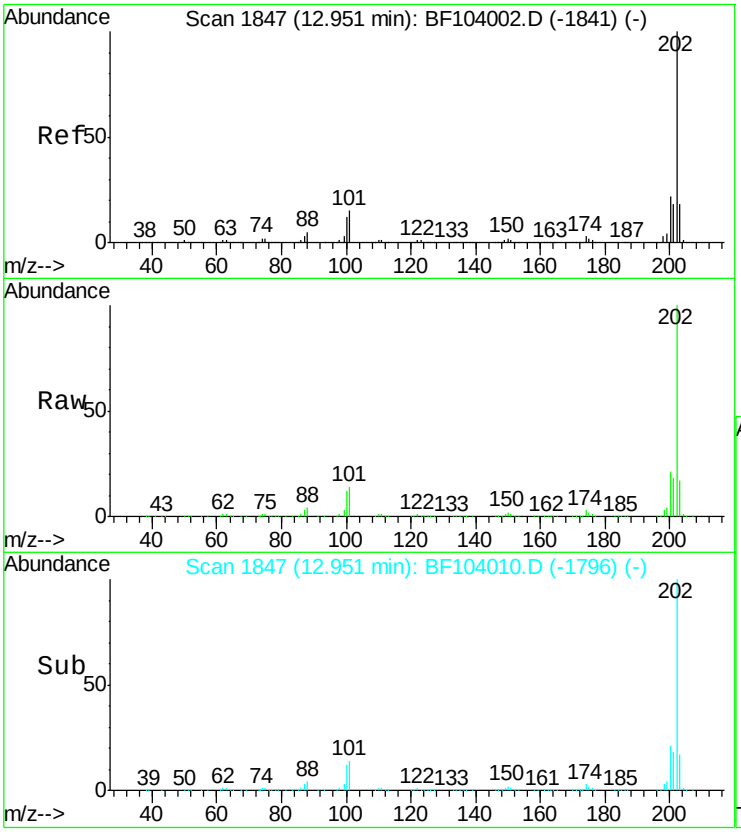


#76
Benzidine
Concen: 37.145 ng
RT: 12.84 min Scan# 1829
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:184 Resp: 427561

Ion	Ratio	Lower	Upper
184	100		
185	14.0	12.6	18.8
183	11.7	9.3	13.9



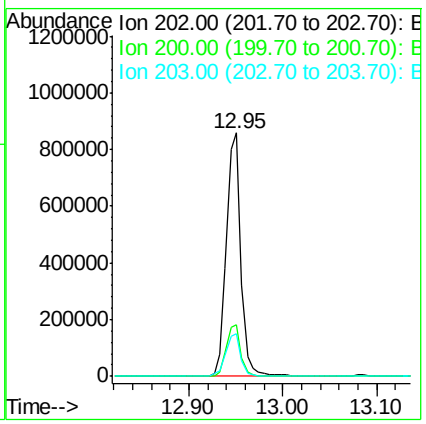


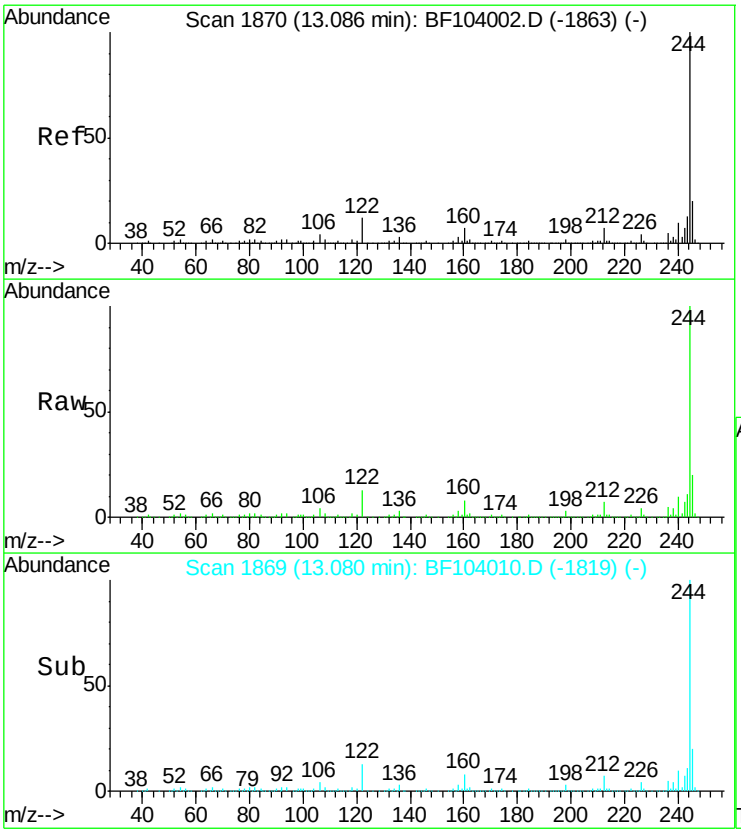
#77
Pyrene
Concen: 31.855 ng
RT: 12.95 min Scan# 1847
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 924935

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.4	26.2
203	17.4	14.3	21.5

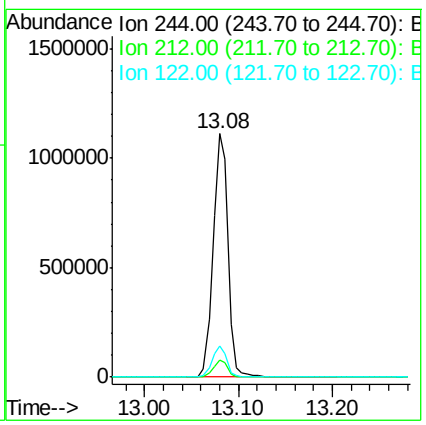


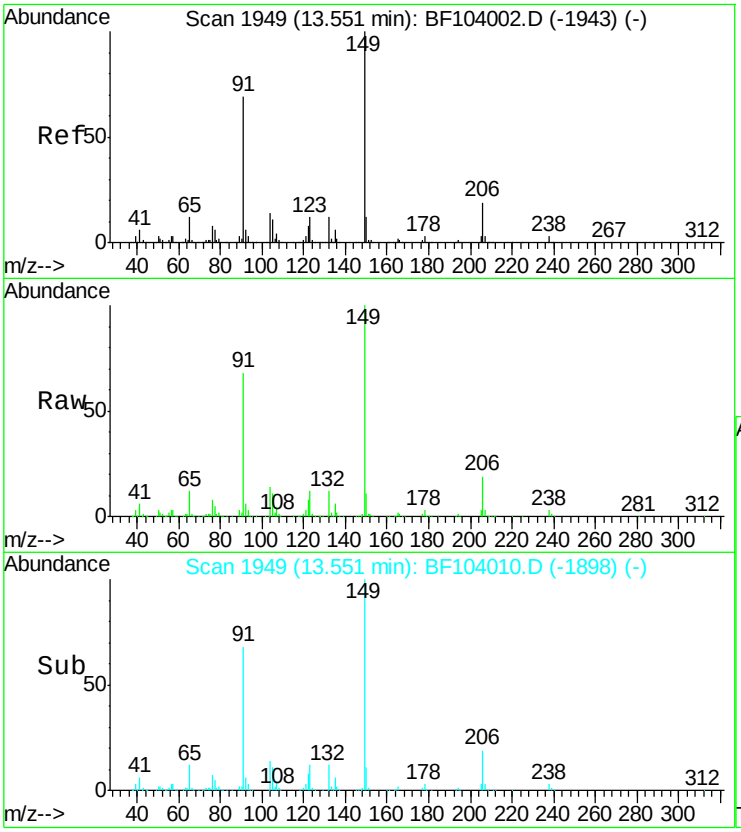


#78
Terphenyl-d14
Concen: 70.797 ng
RT: 13.08 min Scan# 1869
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:244 Resp: 1238470

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	13.0	11.0	16.4



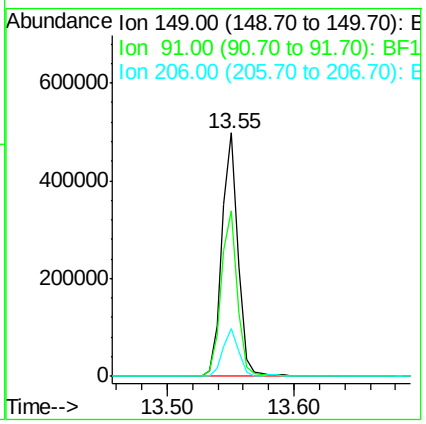


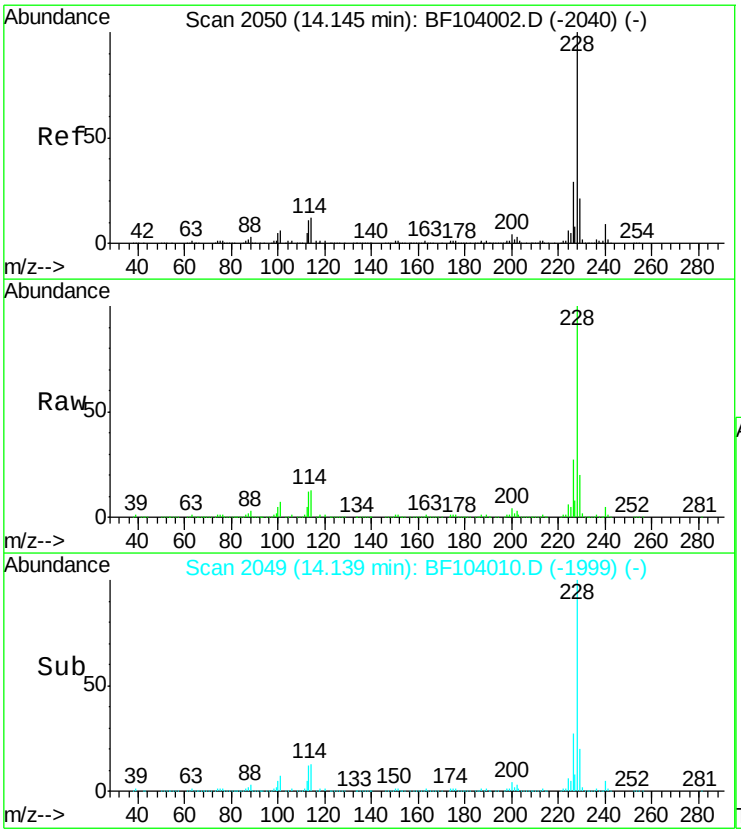
#79
Butylbenzylphthalate
Concen: 32.334 ng
RT: 13.55 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 442305

Ion	Ratio	Lower	Upper
149	100		
91	67.8	56.8	85.2
206	19.5	14.1	21.1

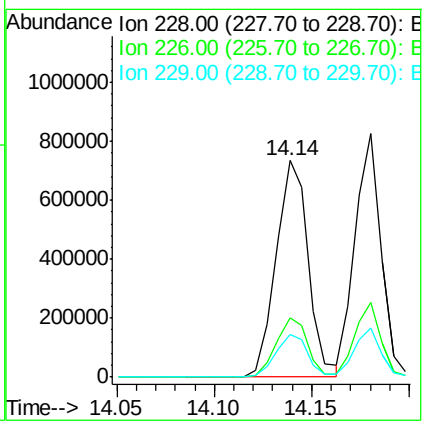


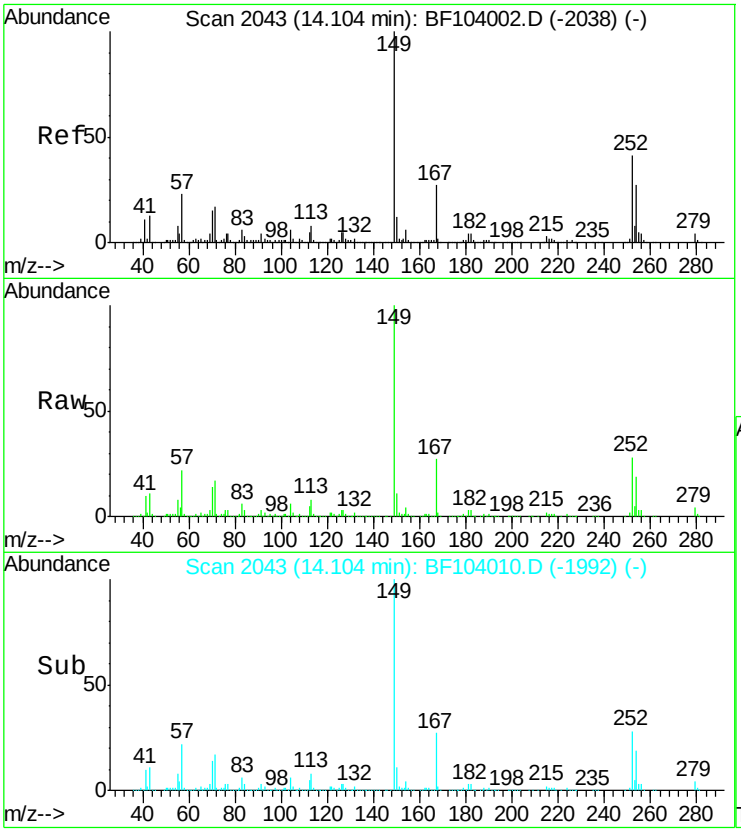


#80
Benzo(a)anthracene
Concen: 33.101 ng
RT: 14.14 min Scan# 2049
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:228 Resp: 836578

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	20.0	15.8	23.6



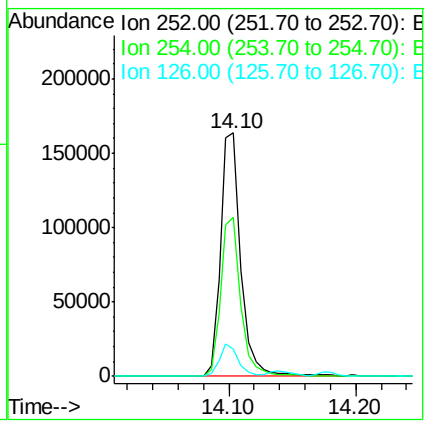


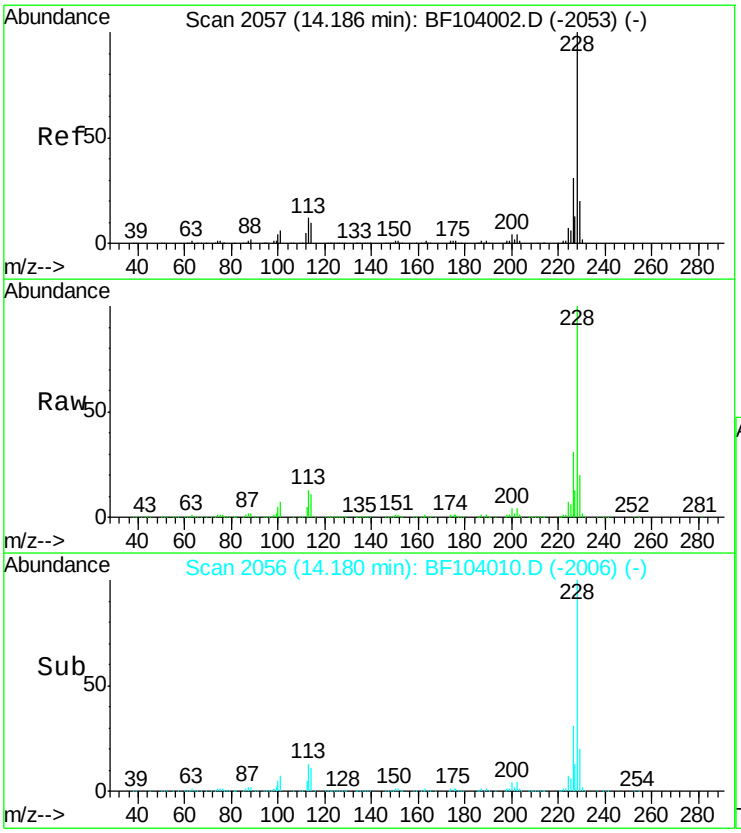
#81
3,3'-Dichlorobenzidine
Concen: 21.839 ng
RT: 14.10 min Scan# 2043
Delta R.T. -0.00 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 182698

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.4	75.6
126	11.1	11.3	16.9#

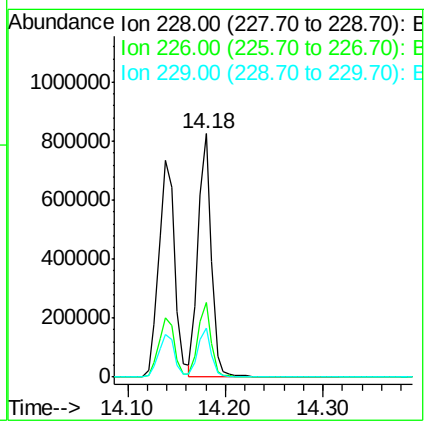


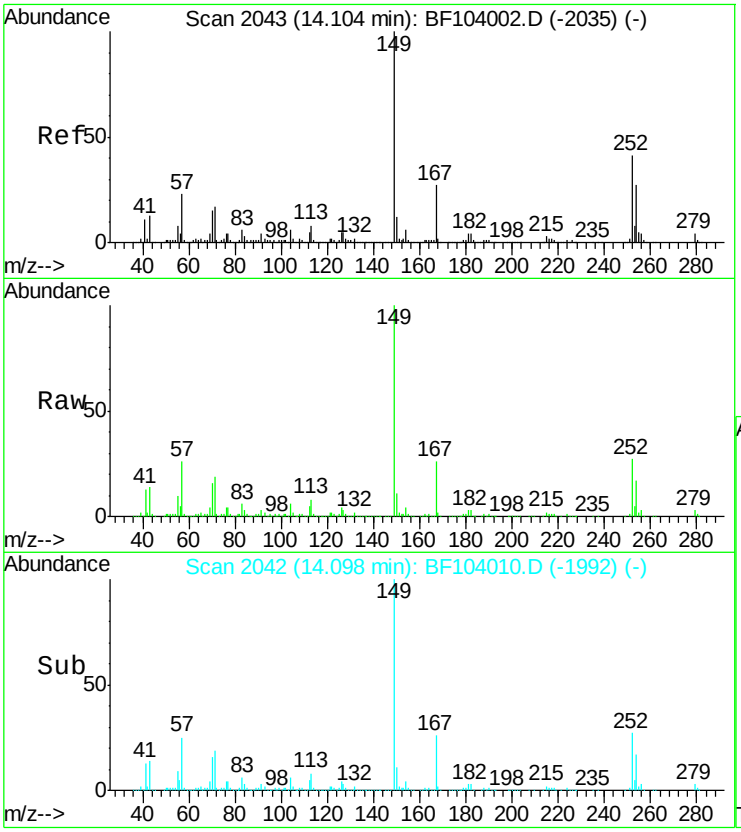


#82
Chrysene
Concen: 31.493 ng
RT: 14.18 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:228 Resp: 779594

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	20.2	16.2	24.4



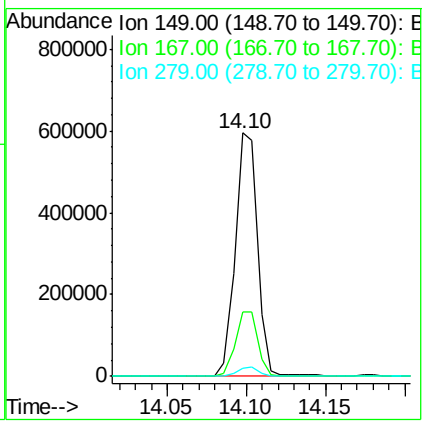


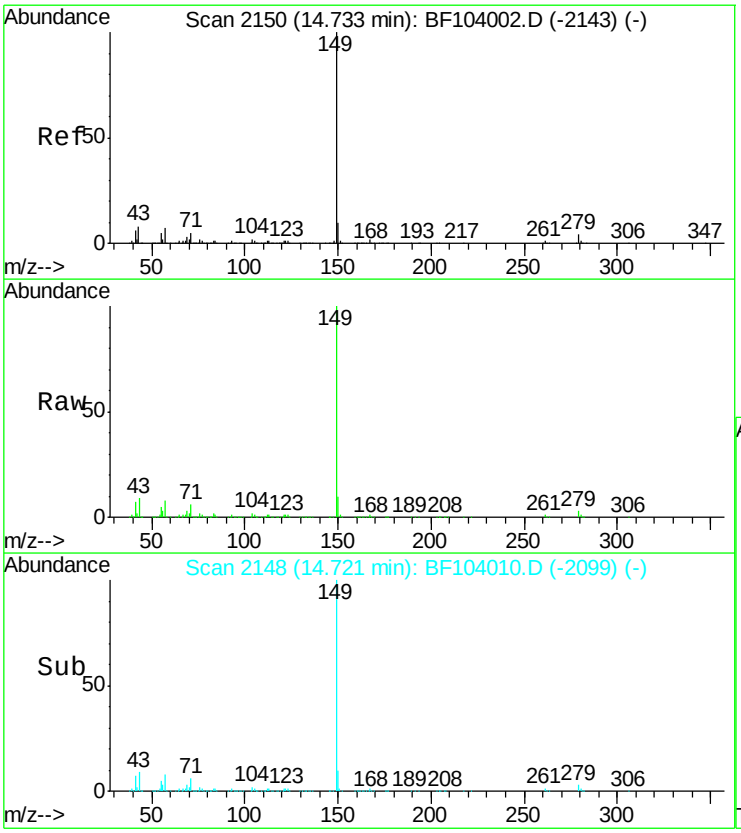
#83
Bis(2-ethylhexyl)phthalate
Concen: 32.786 ng
RT: 14.10 min Scan# 2042
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 579478

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.3	31.9
279	3.3	3.0	4.4

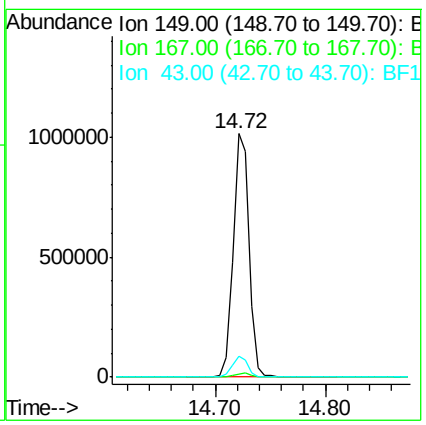


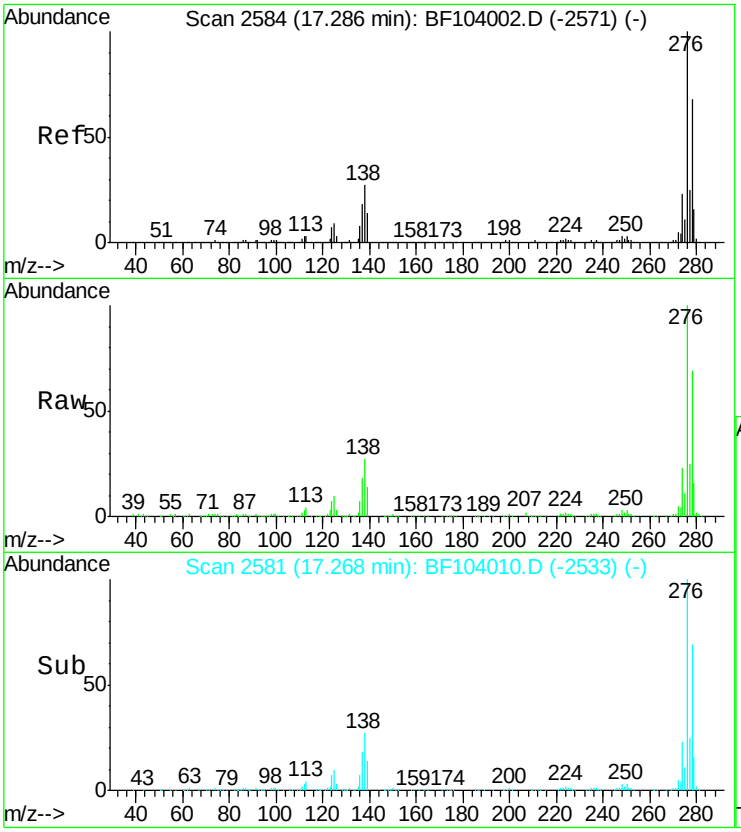


#84
Di-n-octyl phthalate
Concen: 33.531 ng
RT: 14.72 min Scan# 2148
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:149 Resp: 1019474

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	8.2	8.4	12.6#



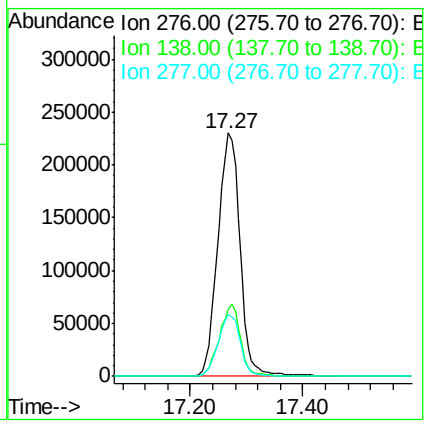


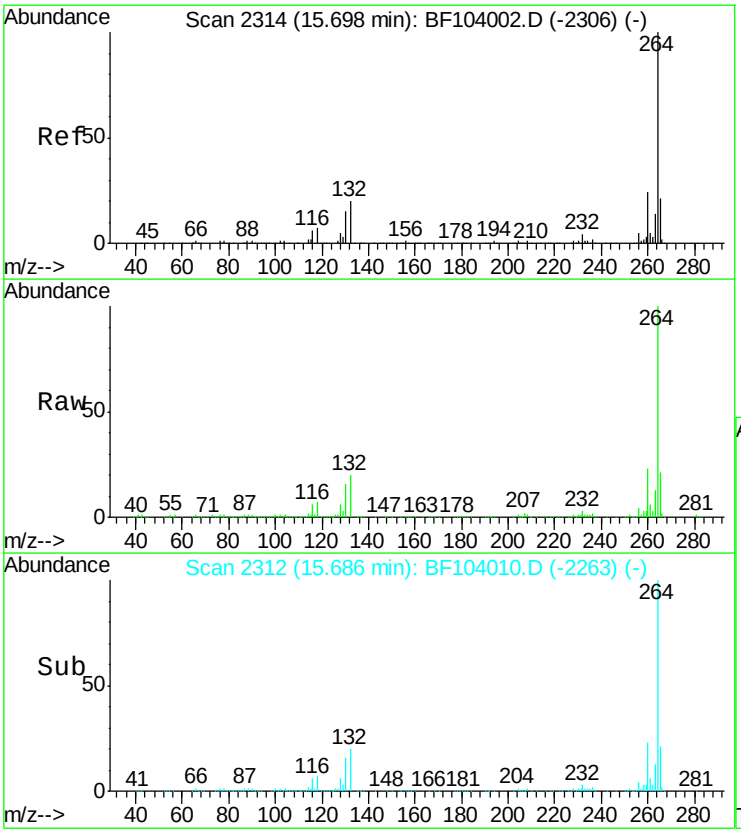
#85
Indeno(1,2,3-cd)pyrene
Concen: 24.585 ng
RT: 17.27 min Scan# 2581
Delta R.T. -0.02 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 630635

Ion	Ratio	Lower	Upper
276	100		
138	28.4	25.0	37.6
277	25.3	20.1	30.1

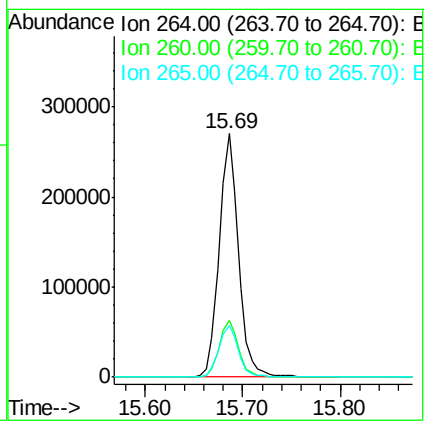


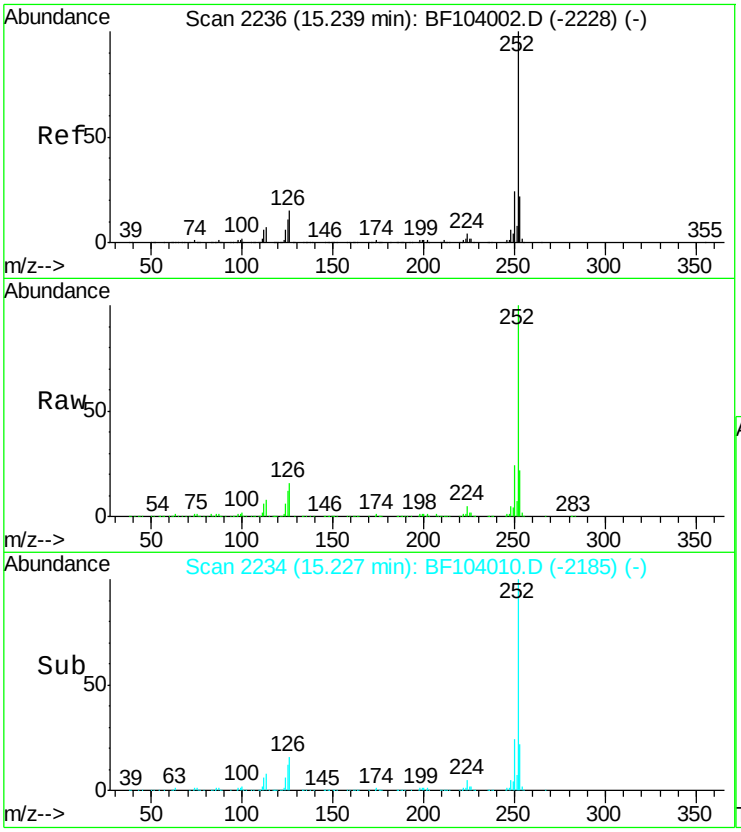


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2312
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:264 Resp: 371952

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	21.5	17.5	26.3



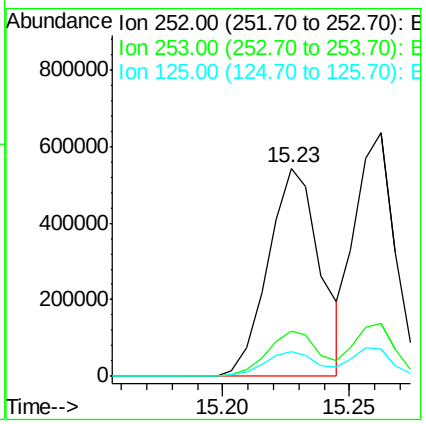


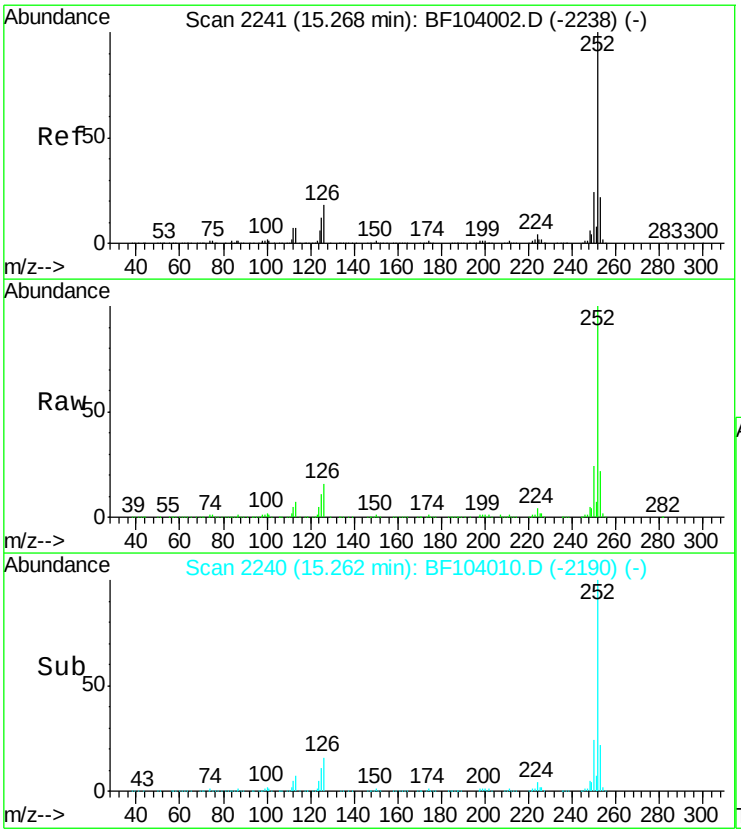
#87
Benzo(b)fluoranthene
Concen: 34.480 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 780513

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	12.1	9.0	13.6

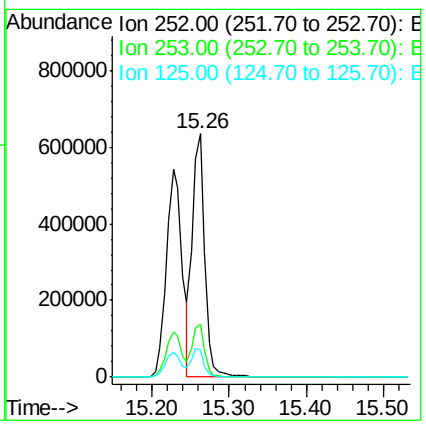


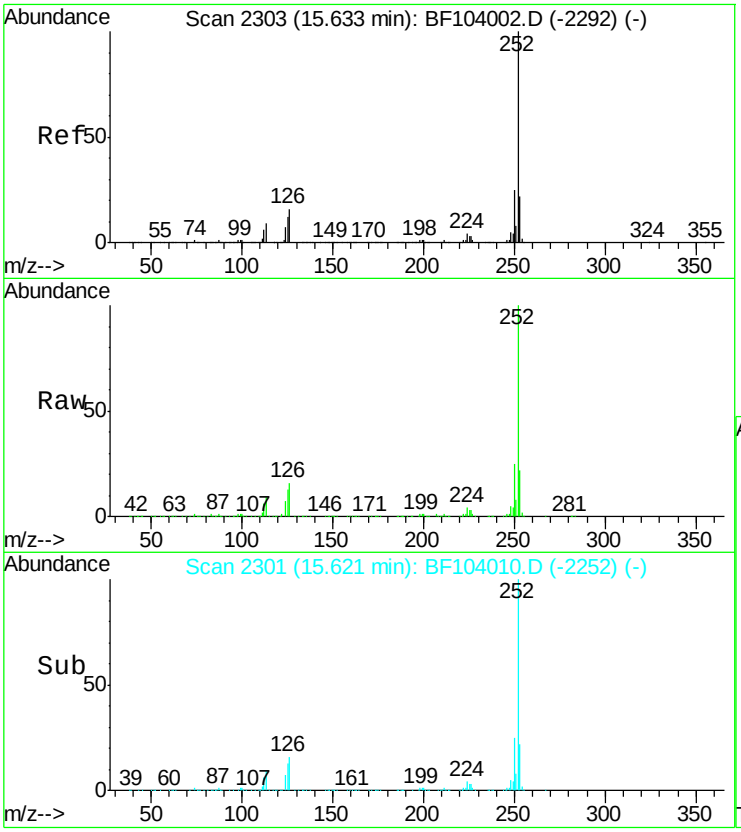


#88
Benzo(k)fluoranthene
Concen: 33.672 ng
RT: 15.26 min Scan# 2240
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:252 Resp: 718006

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	11.1	10.2	15.2



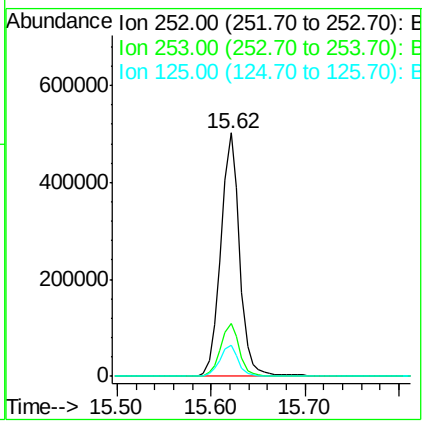


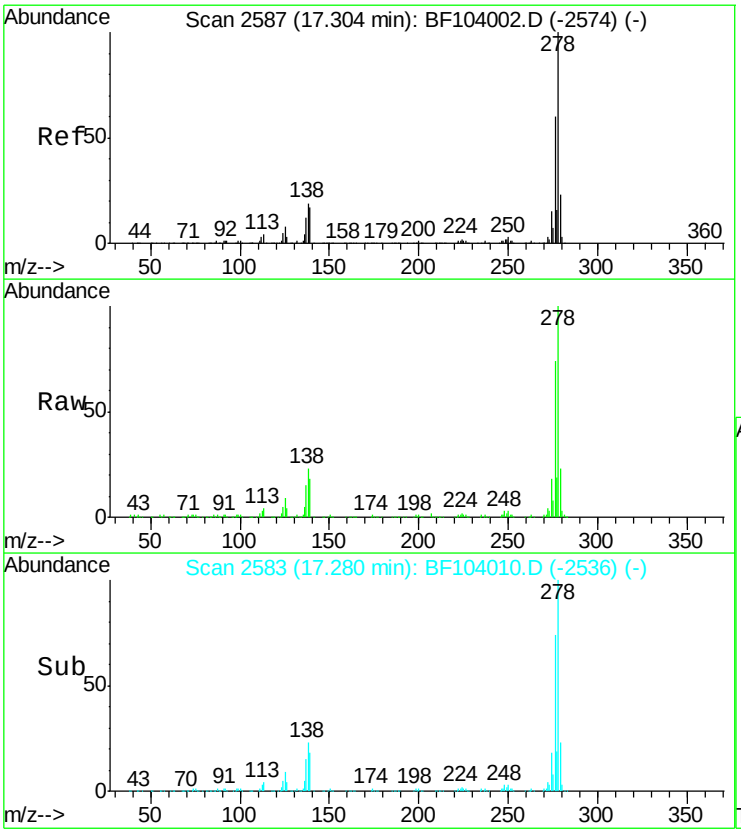
#89
Benzo(a)pyrene
Concen: 33.581 ng
RT: 15.62 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 704427

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.1	25.7
125	12.7	9.8	14.6

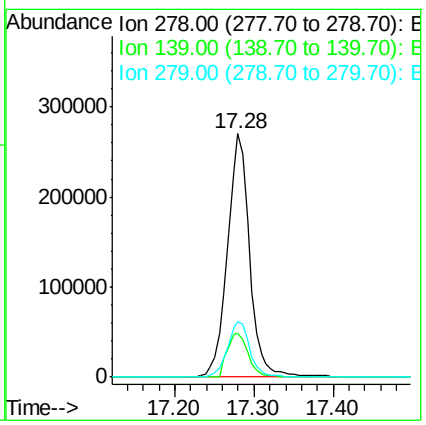


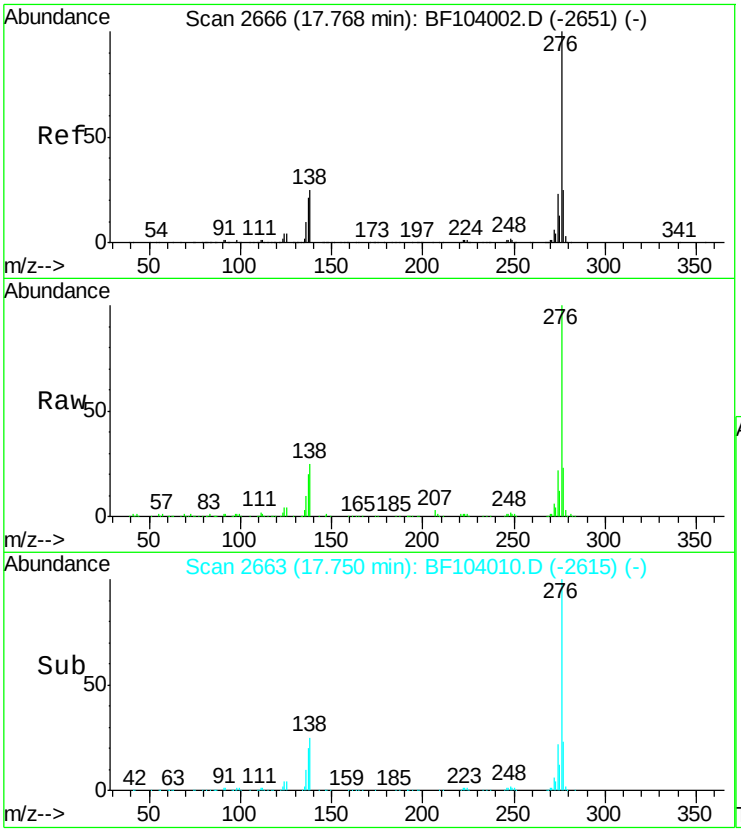


#90
Dibenzo(a,h)anthracene
Concen: 26.980 ng
RT: 17.28 min Scan# 2583
Delta R.T. -0.02 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Tgt Ion:278 Resp: 523267

Ion	Ratio	Lower	Upper
278	100		
139	18.1	15.9	23.9
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 26.259 ng
RT: 17.75 min Scan# 2663
Delta R.T. -0.02 min
Lab File: BF104010.D
Acq: 28 Mar 2018 15:25

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 510113

Ion	Ratio	Lower	Upper
276	100		
277	23.2	17.9	26.9
138	24.6	21.8	32.8