Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF043018\
Data File : BF104972.D
Acq On : 1 May 2018 9:34
Operator : JU/SJ
Sample : PB108718BS
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 01 11:18:53 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 30 15:20:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	121774	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	489662	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	214205	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	342541	20.00	ng		0.00
75) Chrysene-d12	13.97	240	220662	20.00	ng		0.00
86) Perylene-d12	15.43	264	182556	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	641604	80.56	ng		0.01
7) Phenol-d6	6.43	99	772119	78.91	ng		0.00
23) Nitrobenzene-d5	7.36	82	675107	90.03	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	172753	77.75	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	1189992	87.76	ng		0.00
78) Terphenyl-d14	12.90	244	917285	94.77	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.58	88	110208	29.699	ng	#	88
3) Pyridine	3.32	79	316740	30.358	ng		87
4) n-Nitrosodimethylamine	3.29	42	125856	34.508	ng	#	77
6) Aniline	6.46	93	146844	10.801	ng		89
8) 2-Chlorophenol	6.58	128	334786	39.828	ng		91
9) Benzaldehyde	6.34	77	109117	18.228	ng		94
10) Phenol	6.45	94	389592	37.524	ng		94
11) bis(2-Chloroethyl)ether	6.53	93	301561	36.397	ng		94
12) 1,3-Dichlorobenzene	6.73	146	348756	36.623	ng		98
13) 1,4-Dichlorobenzene	6.80	146	353006	37.188	ng		99
14) 1,2-Dichlorobenzene	6.96	146	325160	36.964	ng		98
15) Benzyl Alcohol	6.94	79	249800	33.611	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.06	45	342168	30.752	ng		51
17) 2-Methylphenol	7.05	107	270480	37.018	ng		94
18) Hexachloroethane	7.30	117	116708	34.483	ng		97
19) n-Nitroso-di-n-propylamine	7.21	70	209925	32.830	ng		91
20) 3+4-Methylphenols	7.21	107	335841	37.060	ng	#	78
22) Acetophenone	7.20	105	436633	36.219	ng		99
24) Nitrobenzene	7.38	77	325540	39.320	ng		95
25) Isophorone	7.62	82	592622	37.372	ng		99
26) 2-Nitrophenol	7.69	139	170040	50.449	ng		95
27) 2,4-Dimethylphenol	7.73	122	290402	41.495	ng		99
28) bis(2-Chloroethoxy)methane	7.82	93	385890	39.801	ng		98
29) 2,4-Dichlorophenol	7.94	162	272401	40.794	ng		98
30) 1,2,4-Trichlorobenzene	8.02	180	277286	37.838	ng		99
31) Naphthalene	8.10	128	918670	37.677	ng		100
32) Benzoic acid	7.90	122	18200	3.259	ng		94
33) 4-Chloroaniline	8.15	127	52143	4.992	ng		97
34) Hexachlorobutadiene	8.20	225	150692	37.542	ng		99
35) Caprolactam	8.53	113	63557	27.284	ng	#	79
36) 4-Chloro-3-methylphenol	8.65	107	281993	39.384	ng		99
37) 2-Methylnaphthalene	8.79	142	606582	38.460	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	262472	42.805	ng		98
40) Hexachlorocyclopentadiene	8.93	237	60490	17.621	ng		100

Data Path : Z:\HPCHEM1\BNA F\DATA\BF043018\
Data File : BF104972.D
Acq On : 1 May 2018 9:34
Operator : JU/SJ
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Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: May 01 11:18:53 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 30 15:20:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	172032	40.415	ng		100
43) 2,4,5-Trichlorophenol	9.12	196	183296	38.481	ng		99
45) 1,1'-Biphenyl	9.25	154	706266	39.249	ng		99
46) 2-Chloronaphthalene	9.28	162	553640	38.952	ng		99
47) 2-Nitroaniline	9.38	65	161364	45.907	ng		94
48) Acenaphthylene	9.69	152	805557	36.123	ng		100
49) Dimethylphthalate	9.55	163	676092	40.025	ng		100
50) 2,6-Dinitrotoluene	9.62	165	145981	46.705	ng		97
51) Acenaphthene	9.86	154	480304	35.300	ng		99
52) 3-Nitroaniline	9.79	138	75229	20.559	ng		97
53) 2,4-Dinitrophenol	9.91	184	24786	29.431	ng	#	21
54) Dibenzofuran	10.04	168	700632	36.950	ng		99
55) 4-Nitrophenol	9.97	139	167889	58.408	ng		98
56) 2,4-Dinitrotoluene	10.03	165	169369	41.310	ng		97
57) Fluorene	10.38	166	552272	40.014	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.16	232	132207	37.204	ng		93
59) Diethylphthalate	10.25	149	639733	38.027	ng		99
60) 4-Chlorophenyl-phenylether	10.37	204	264381	43.012	ng		99
61) 4-Nitroaniline	10.41	138	130834	36.568	ng		98
62) Azobenzene	10.53	77	551047	34.285	ng		92
64) 4,6-Dinitro-2-methylphenol	10.44	198	26212	20.654	ng		89
65) n-Nitrosodiphenylamine	10.49	169	502286	42.291	ng		100
66) 4-Bromophenyl-phenylether	10.86	248	158083	43.387	ng	#	89
67) Hexachlorobenzene	10.93	284	167994	40.977	ng		95
68) Atrazine	11.02	200	157603	43.962	ng		100
69) Pentachlorophenol	11.13	266	120654	47.571	ng		98
70) Phenanthrene	11.34	178	727113	38.117	ng		99
71) Anthracene	11.40	178	755692	38.972	ng		99
72) Carbazole	11.56	167	668437	35.277	ng		99
73) Di-n-butylphthalate	11.87	149	918364	39.676	ng		99
74) Fluoranthene	12.53	202	663795	33.305	ng		99
76) Benzidine	12.66	184	261792	33.314	ng		97
77) Pyrene	12.76	202	652189	39.874	ng		99
79) Butylbenzylphthalate	13.37	149	321761	41.756	ng		99
80) Benzo(a)anthracene	13.96	228	545449	41.376	ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	164078	33.382	ng		98
82) Chrysene	13.99	228	524625	38.745	ng		99
83) Bis(2-ethylhexyl)phthalate	13.93	149	448667	45.268	ng		100
84) Di-n-octyl phthalate	14.54	149	708186	42.762	ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.88	276	390581	33.956	ng		96
87) Benzo(b)fluoranthene	15.00	252	474712	41.172	ng		99
88) Benzo(k)fluoranthene	15.03	252	454189	41.725	ng		97
89) Benzo(a)pyrene	15.36	252	425350	41.230	ng		99
90) Dibenzo(a,h)anthracene	16.89	278	333014	39.303	ng		97
91) Benzo(g,h,i)perylene	17.32	276	315570	38.443	ng		95

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

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Acq On : 1 May 2018 9:34
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Sample : PB108718BS
Misc :
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Instrument :
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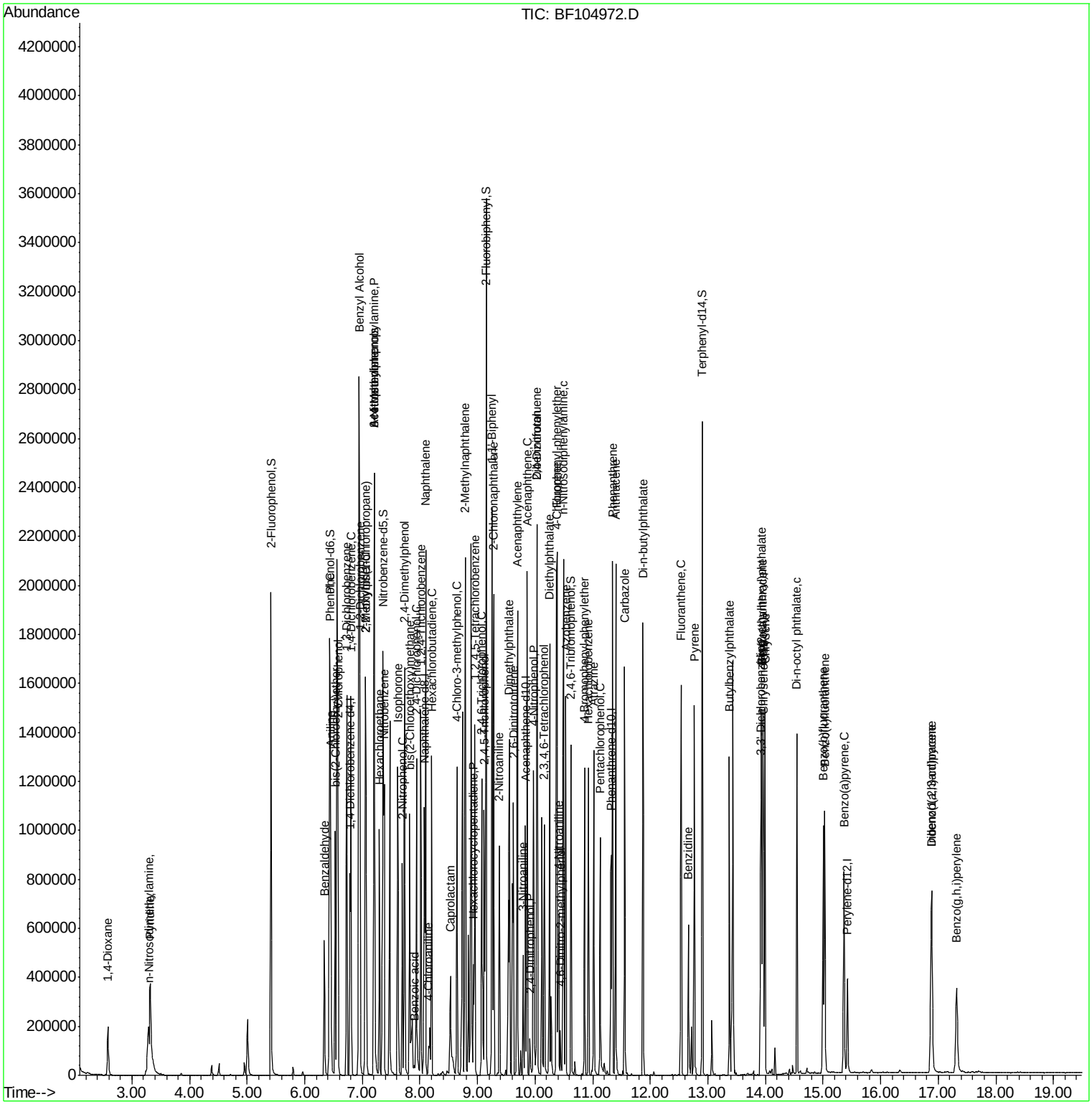
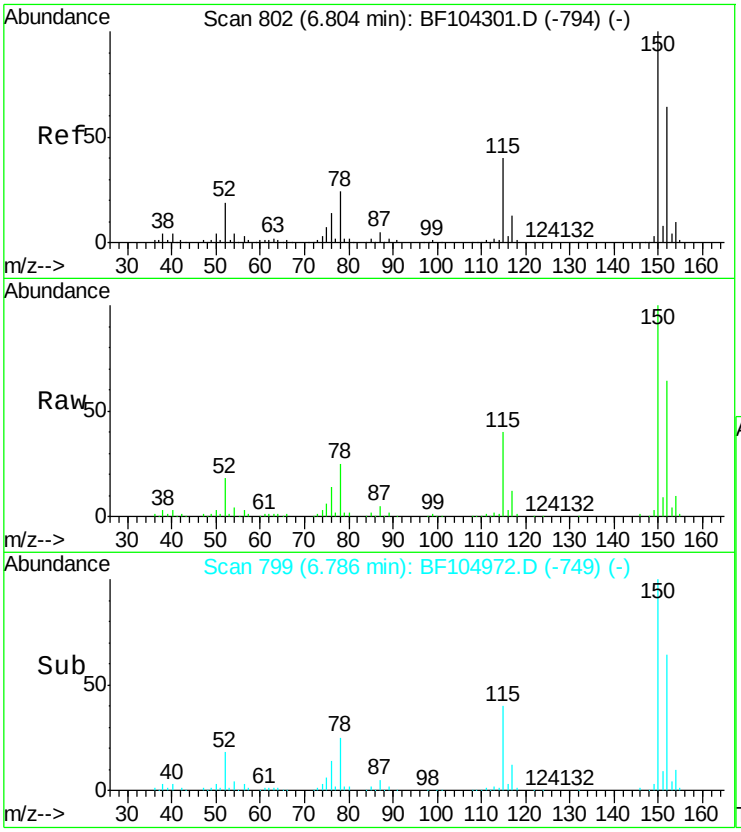
Quant Time: May 01 11:18:53 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF040618.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 30 15:20:08 2018
Response via : Initial Calibration



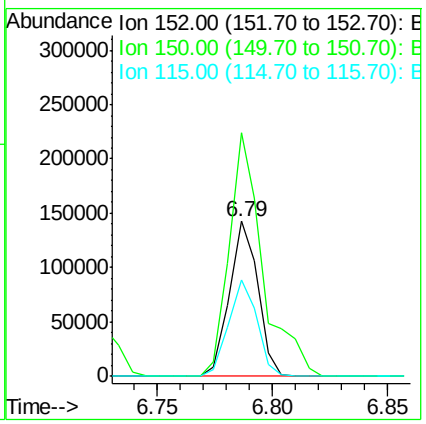


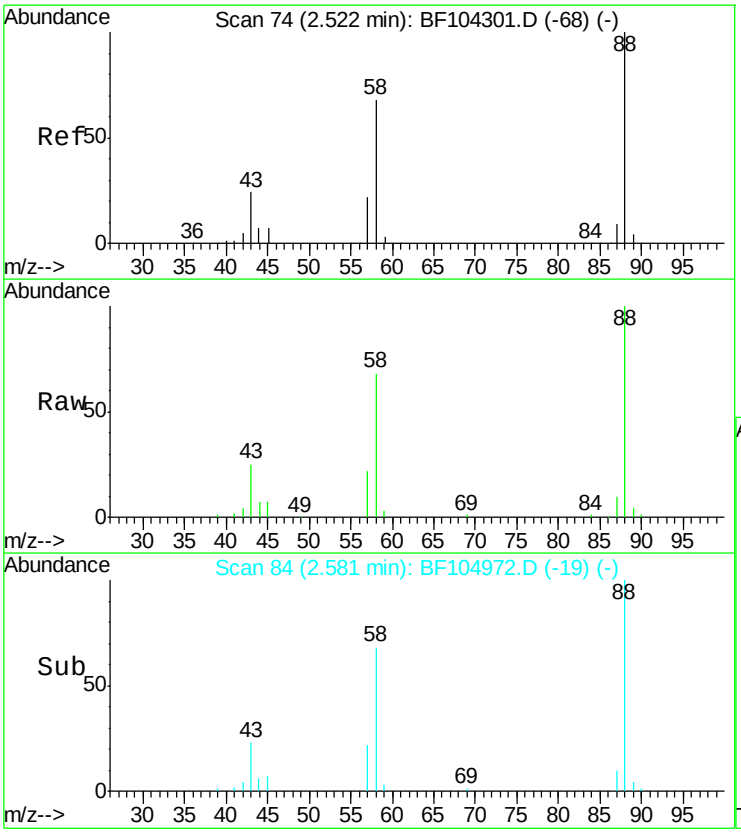
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 121774

Ion	Ratio	Lower	Upper
152	100		
150	157.4	124.6	186.8
115	62.7	50.1	75.1

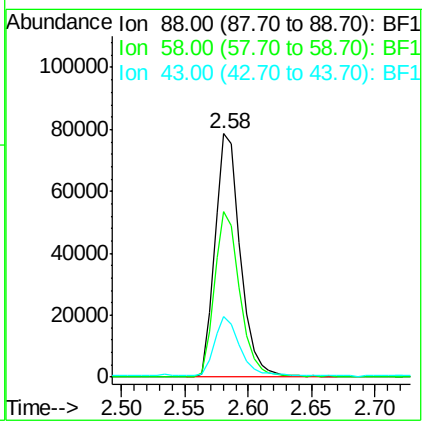


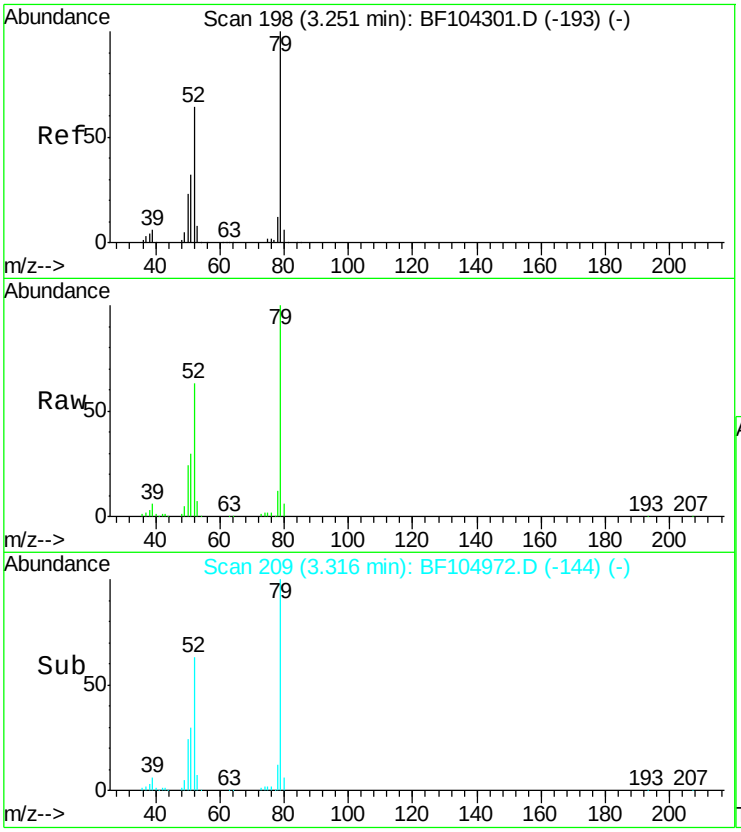


#2
1,4-Dioxane
Concen: 29.699 ng
RT: 2.58 min Scan# 84
Delta R.T. 0.08 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion: 88 Resp: 110208

Ion	Ratio	Lower	Upper
88	100		
58	67.8	62.6	93.8
43	24.5	24.6	37.0#



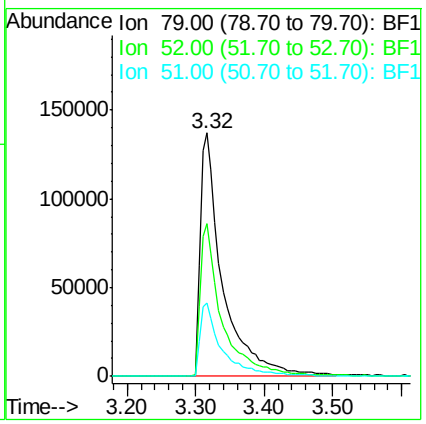


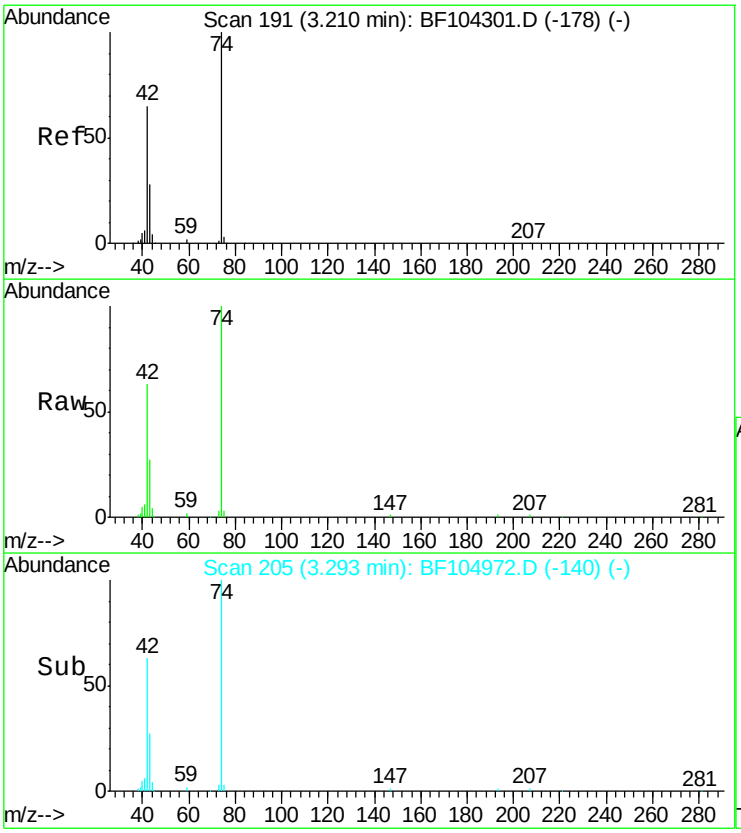
#3
Pyridine
Concen: 30.358 ng
RT: 3.32 min Scan# 209
Delta R.T. 0.08 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 316740

Ion	Ratio	Lower	Upper
79	100		
52	62.7	59.8	89.6
51	30.1	29.8	44.8

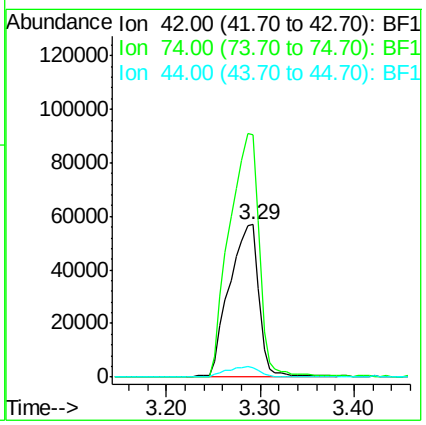


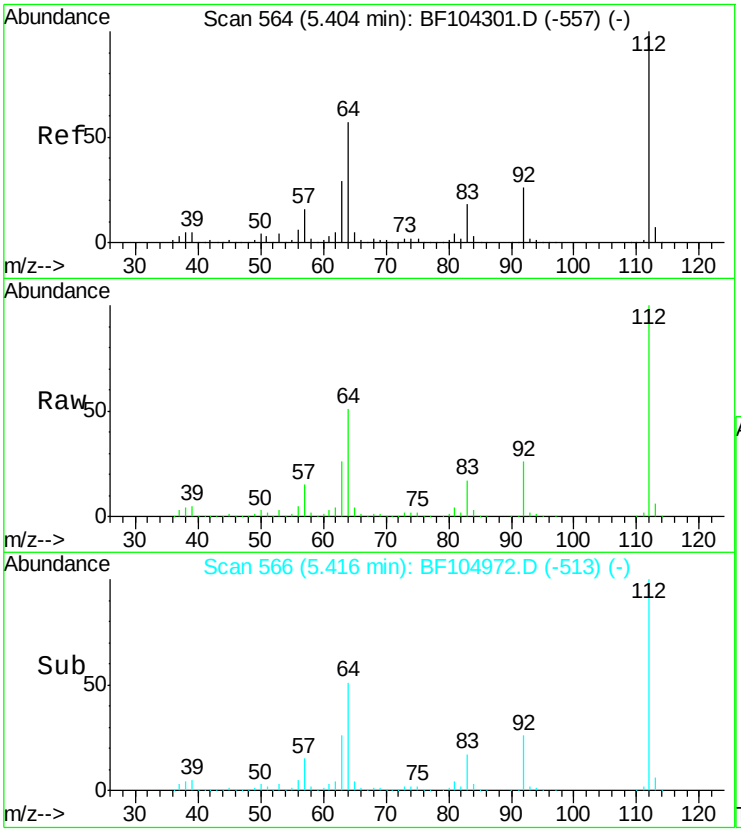


#4
n-Nitrosodimethylamine
Concen: 34.508 ng
RT: 3.29 min Scan# 205
Delta R.T. 0.08 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion: 42 Resp: 125856

Ion	Ratio	Lower	Upper
42	100		
74	158.8	104.9	157.3#
44	6.4	6.9	10.3#



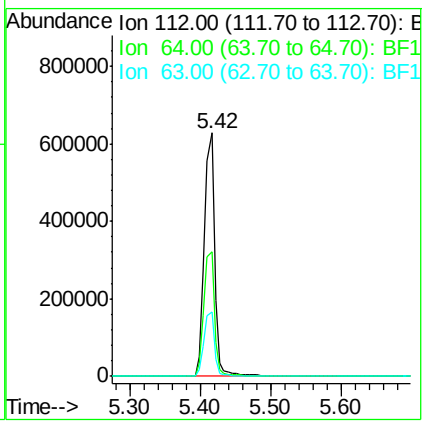


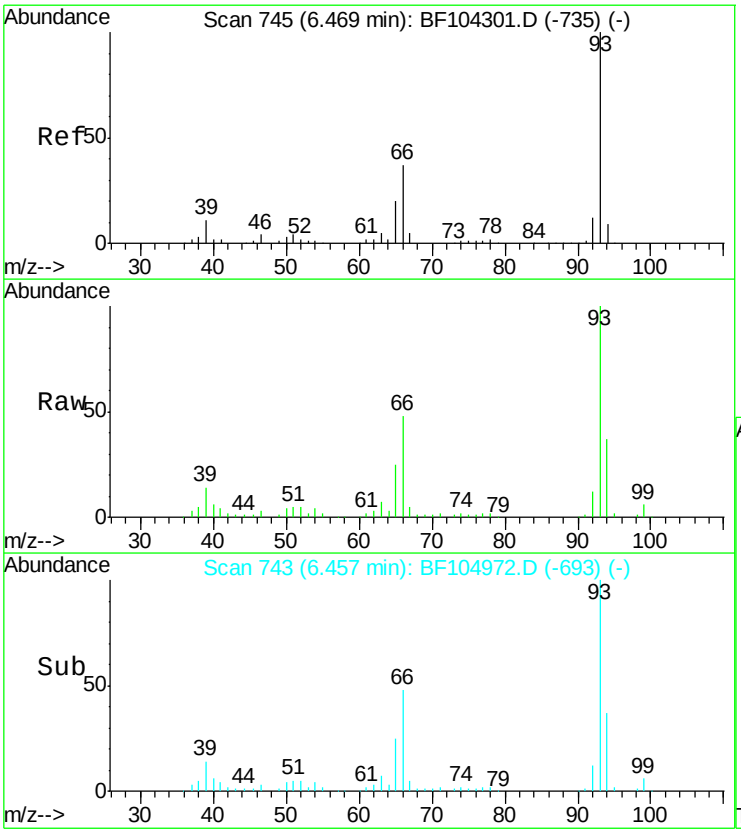
#5
2-Fluorophenol
Concen: 80.563 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 641604

Ion	Ratio	Lower	Upper
112	100		
64	50.9	47.9	71.9
63	26.4	23.7	35.5

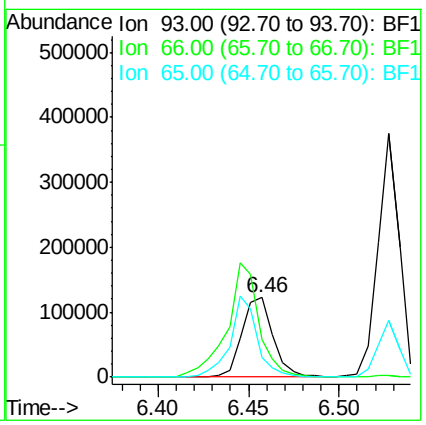


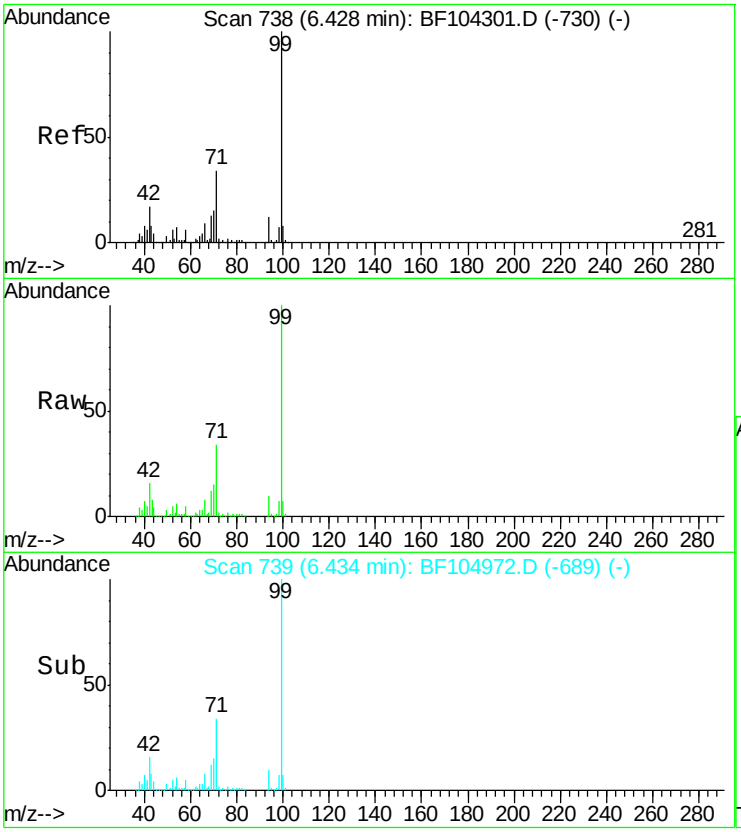


#6
Aniline
Concen: 10.801 ng
RT: 6.46 min Scan# 743
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion: 93 Resp: 146844

Ion	Ratio	Lower	Upper
93	100		
66	48.0	32.2	48.2
65	24.6	16.4	24.6



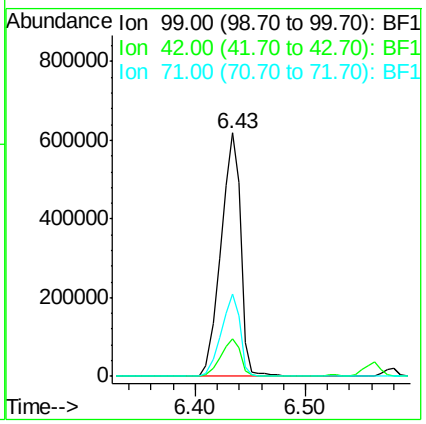


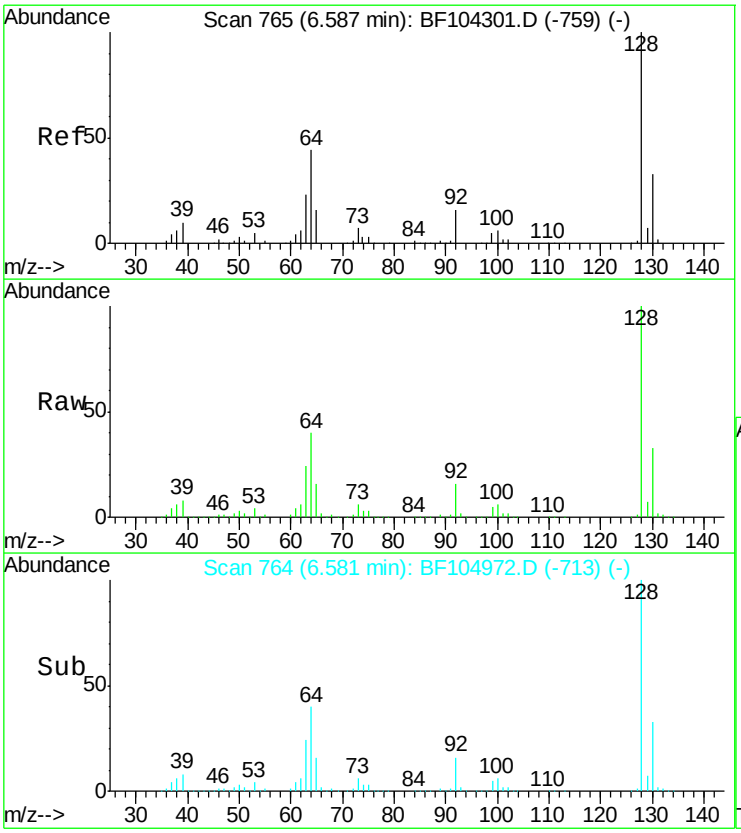
#7
Phenol-d6
Concen: 78.907 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 772119

Ion	Ratio	Lower	Upper
99	100		
42	15.6	14.5	21.7
71	33.7	25.4	38.0

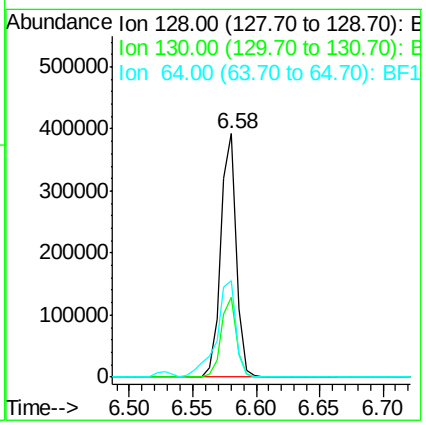


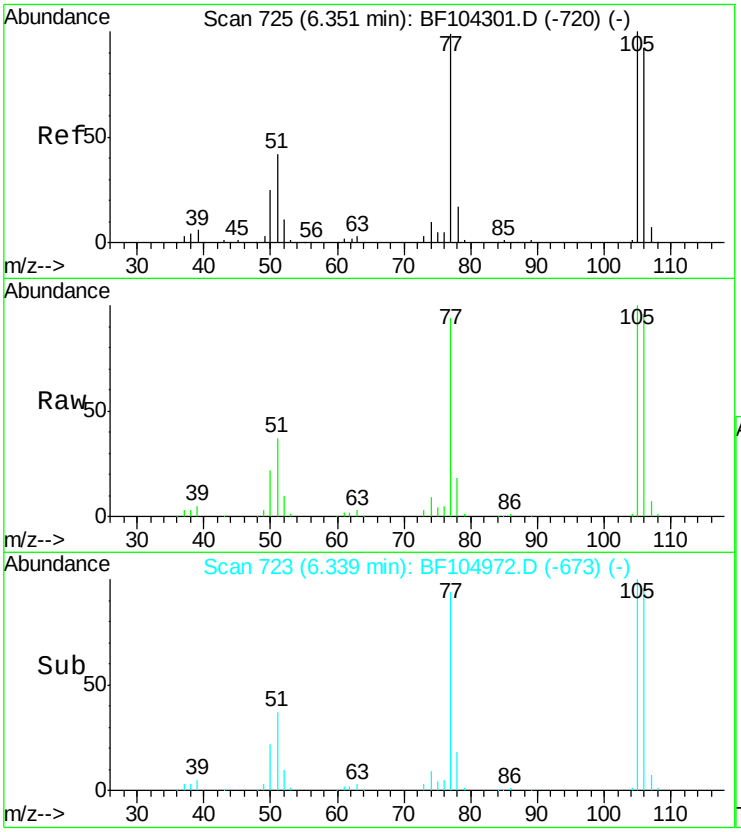


#8
2-Chlorophenol
Concen: 39.828 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.00 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:128 Resp: 334786

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.0	53.0
64	39.6	29.4	69.4



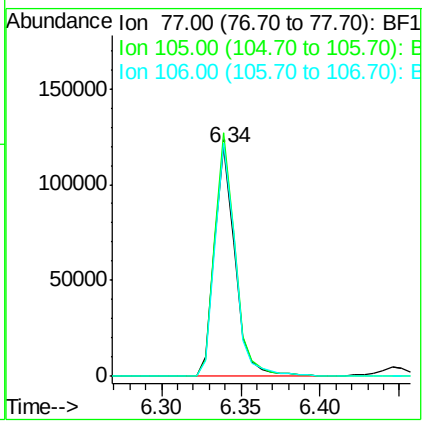


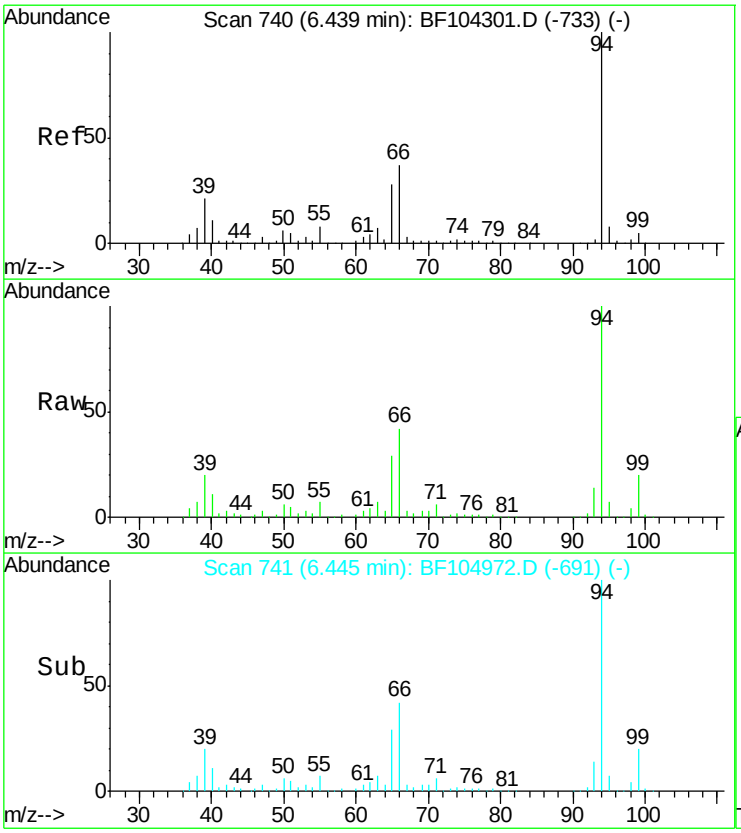
#9
Benzaldehyde
Concen: 18.228 ng
RT: 6.34 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 109117

Ion	Ratio	Lower	Upper
77	100		
105	106.3	81.1	121.1
106	101.8	74.5	114.5

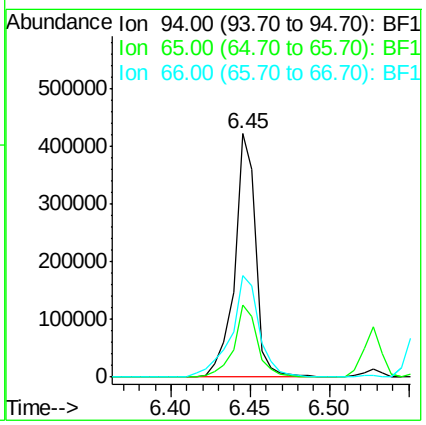


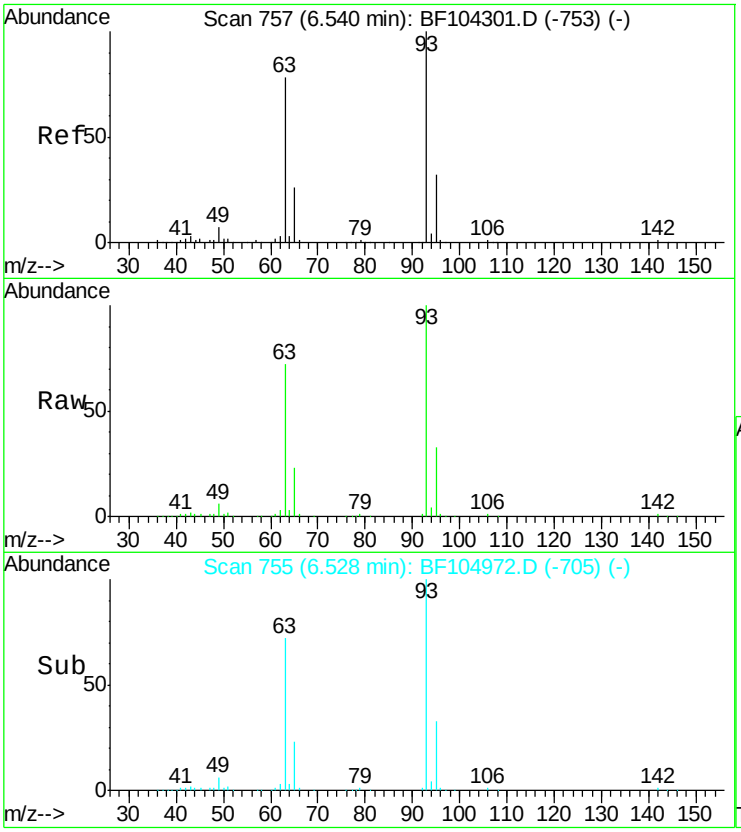


#10
Phenol
Concen: 37.524 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion: 94 Resp: 389592

Ion	Ratio	Lower	Upper
94	100		
65	29.4	7.9	47.9
66	41.5	16.2	56.2

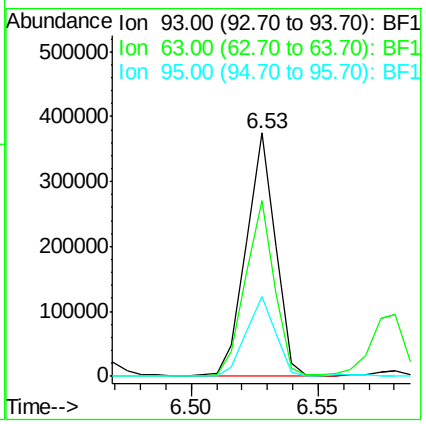




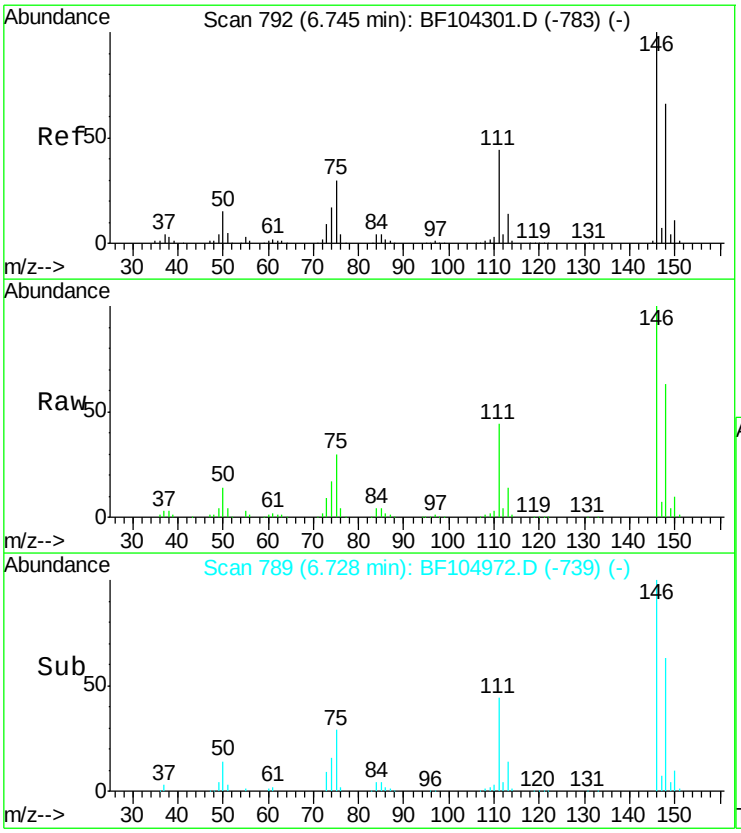
#11
bis(2-Chloroethyl)ether
Concen: 36.397 ng
RT: 6.53 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion: 93 Resp: 301561

Ion	Ratio	Lower	Upper
93	100		
63	72.4	58.6	98.6
95	32.9	11.8	51.8



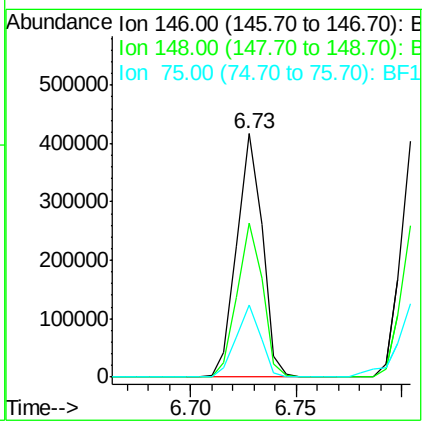
Instrument :
BNA_F
ClientSampleId :

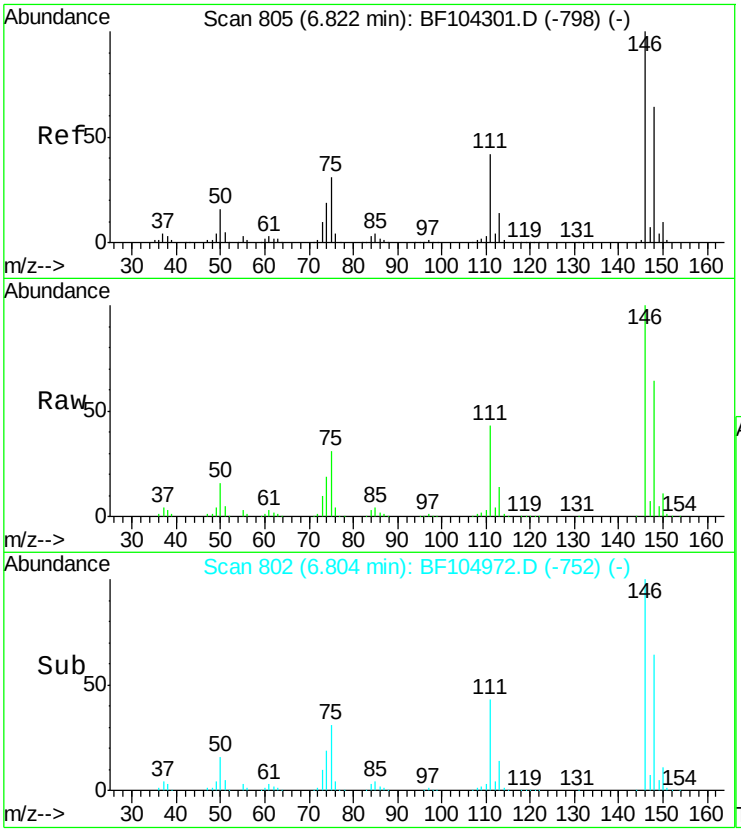


#12
1,3-Dichlorobenzene
Concen: 36.623 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:146 Resp: 348756

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.8	77.8
75	29.6	24.2	36.4



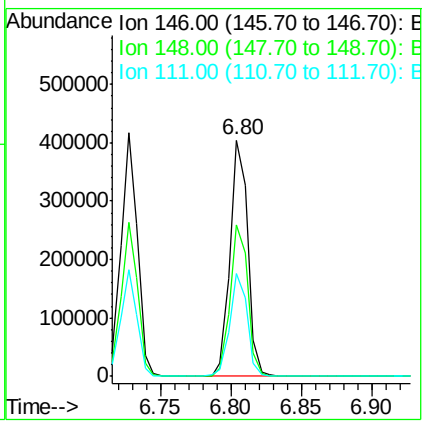


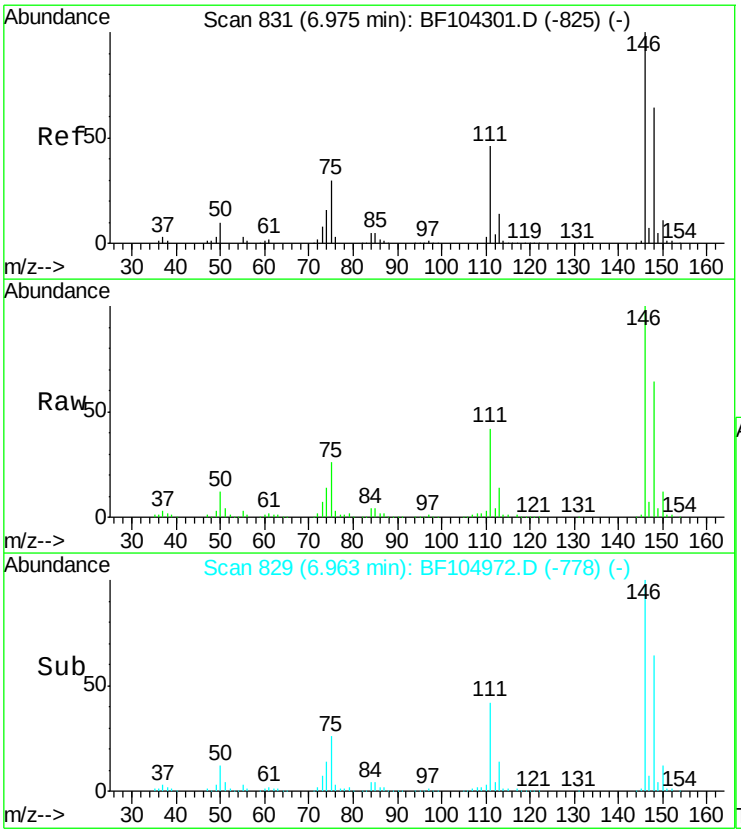
#13
1,4-Dichlorobenzene
Concen: 37.188 ng
RT: 6.80 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 353006

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.8	76.2
111	43.4	34.2	51.2

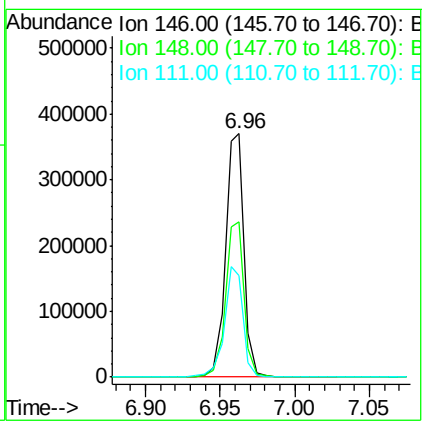


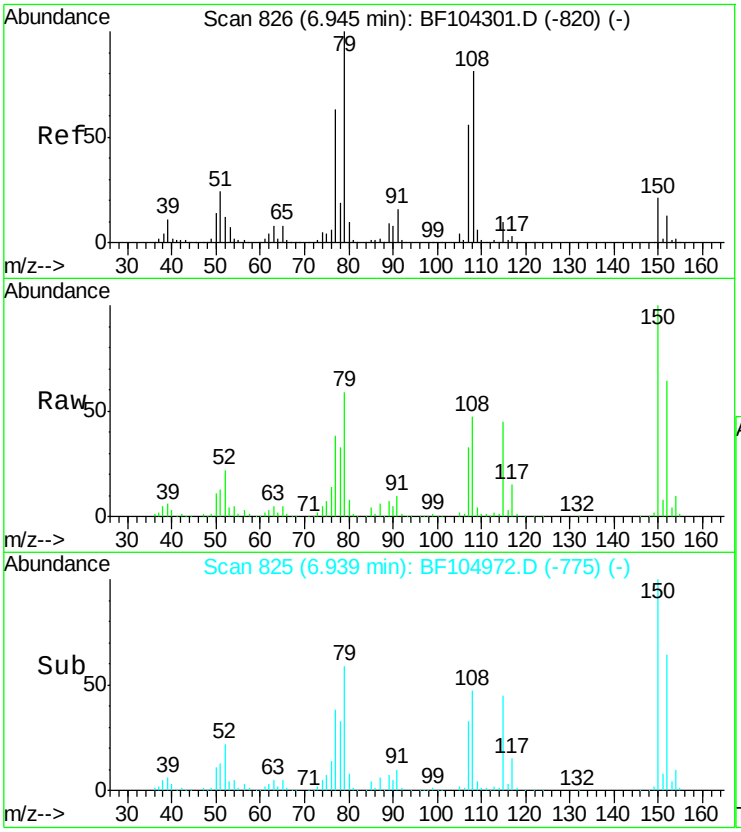


#14
1,2-Dichlorobenzene
Concen: 36.964 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:146 Resp: 325160

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.6	75.8
111	41.5	36.0	54.0



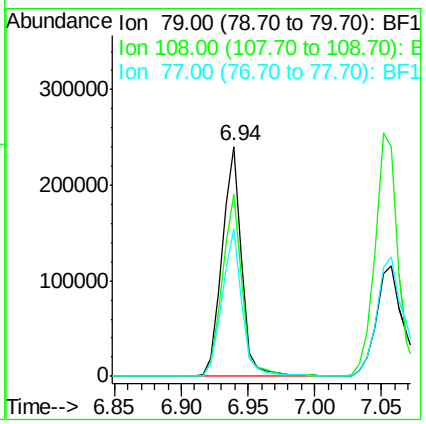


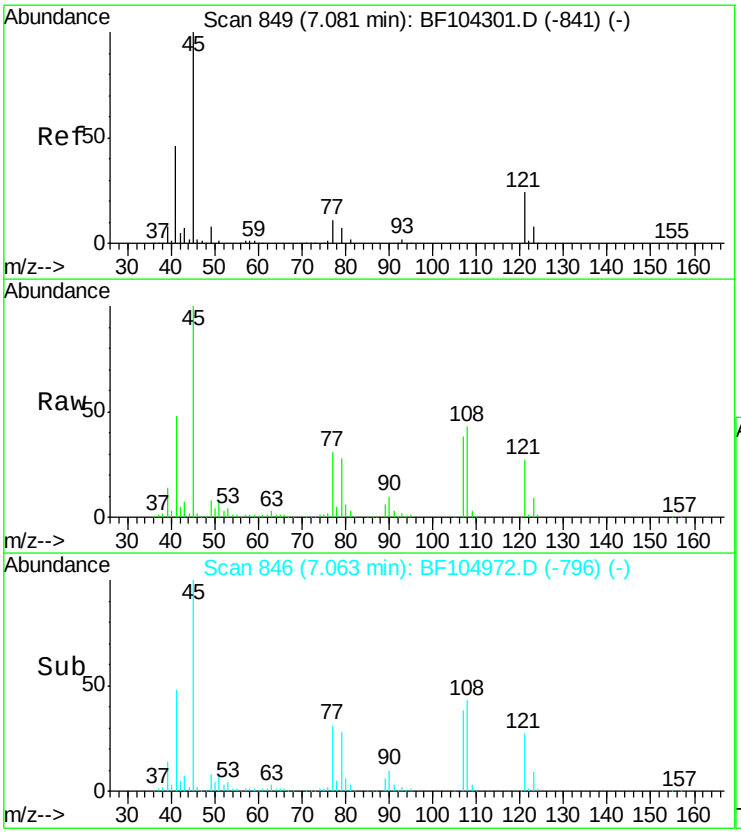
#15
Benzyl Alcohol
Concen: 33.611 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 249800

Ion	Ratio	Lower	Upper
79	100		
108	79.1	65.1	97.7
77	64.0	50.6	75.8

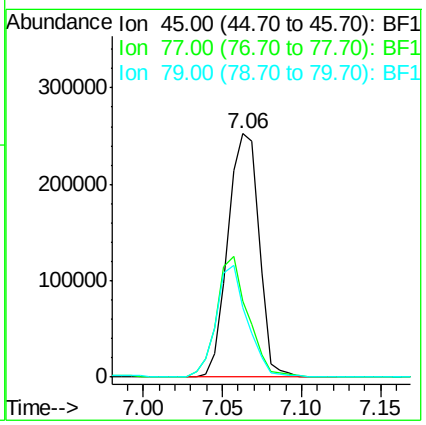


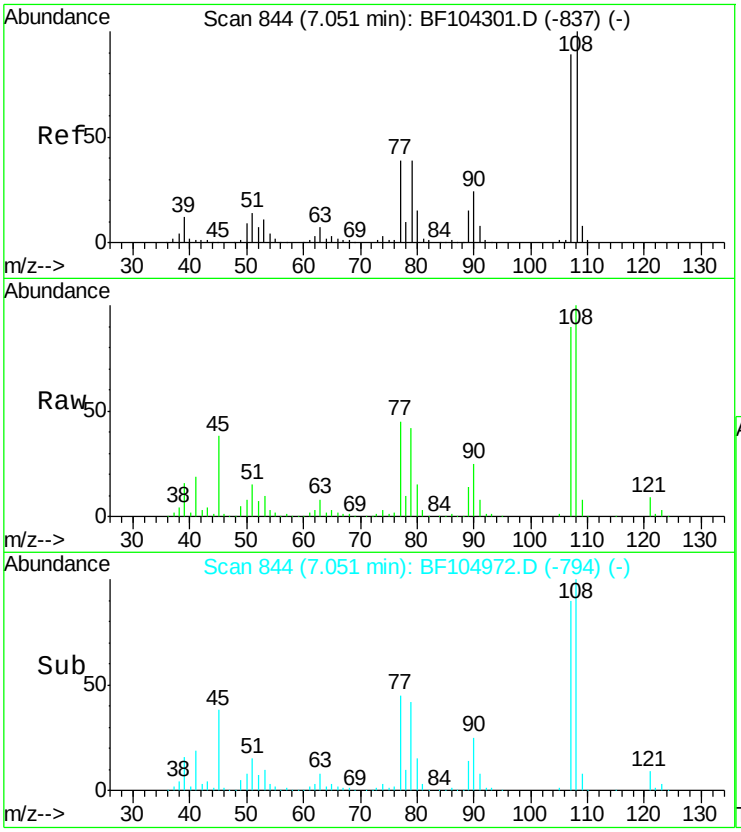


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.752 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion: 45 Resp: 342168

Ion	Ratio	Lower	Upper
45	100		
77	31.3	0.0	32.9
79	28.4	0.0	29.6



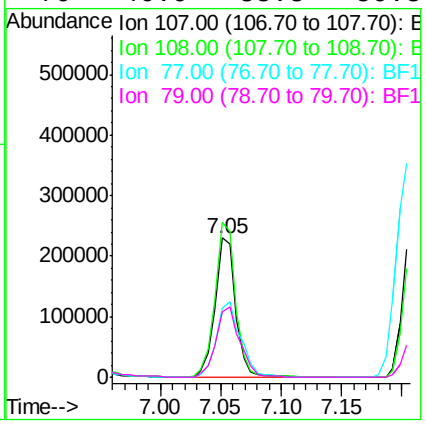


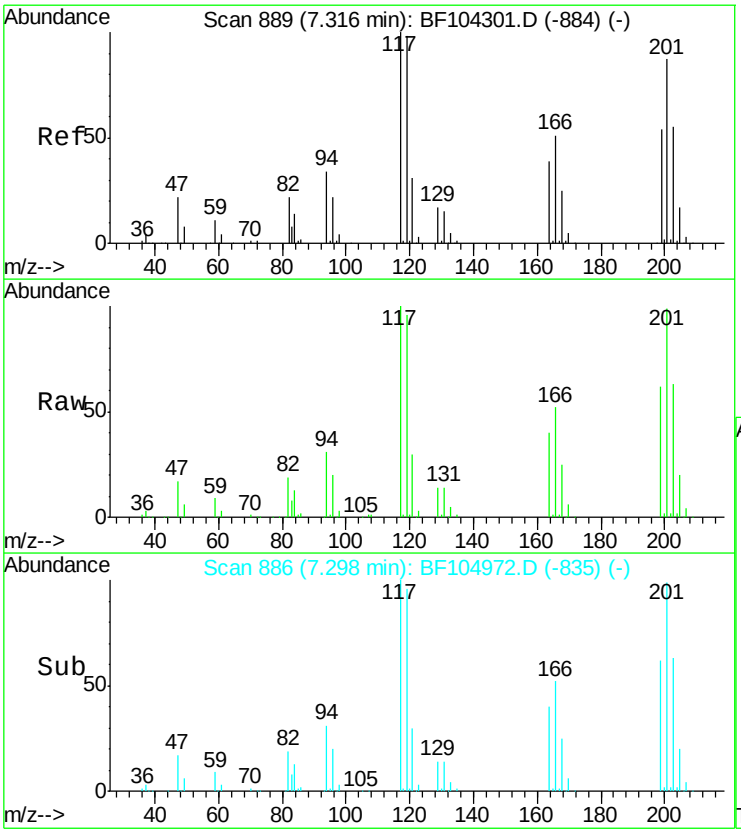
#17
2-Methylphenol
Concen: 37.018 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 270480

Ion	Ratio	Lower	Upper
107	100		
108	110.7	91.7	137.5
77	49.9	33.8	50.8
79	46.9	33.8	50.8

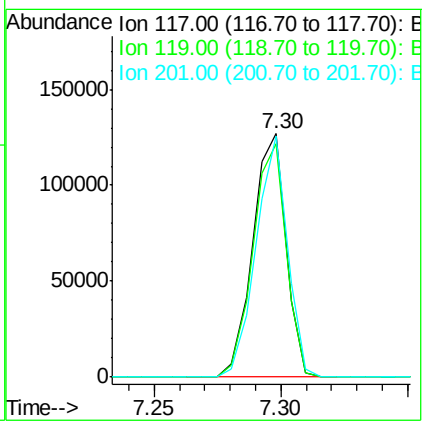


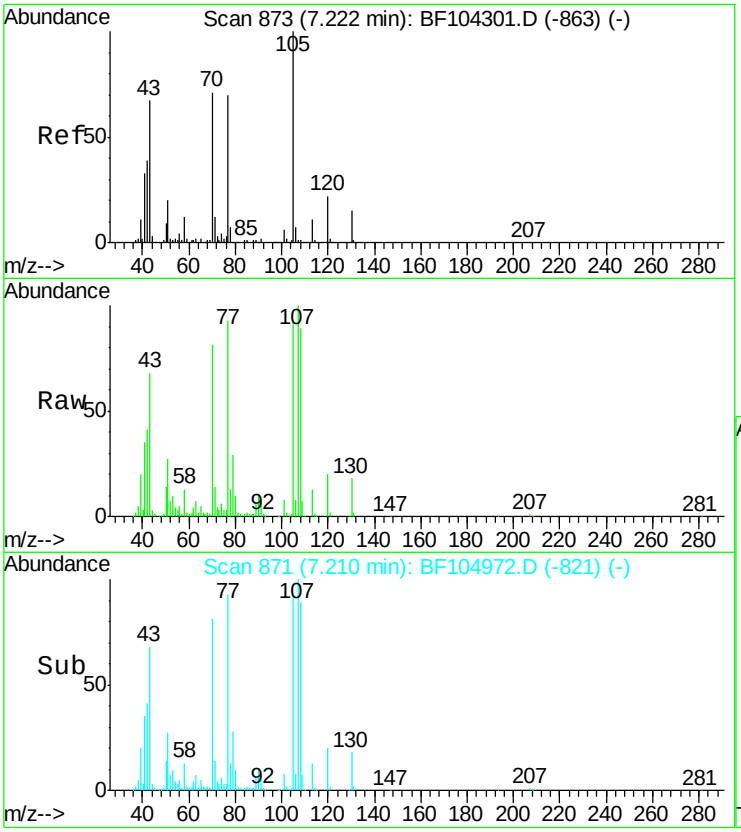


#18
Hexachloroethane
Concen: 34.483 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:117 Resp: 116708

Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.8	113.8
201	99.2	75.7	113.5



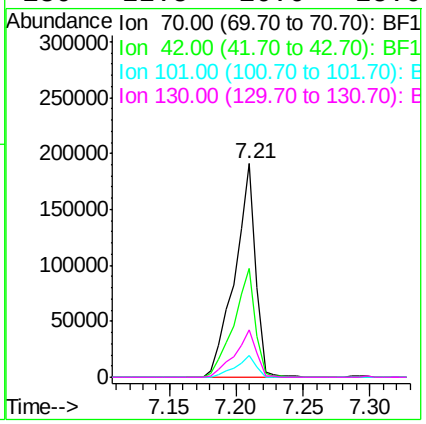


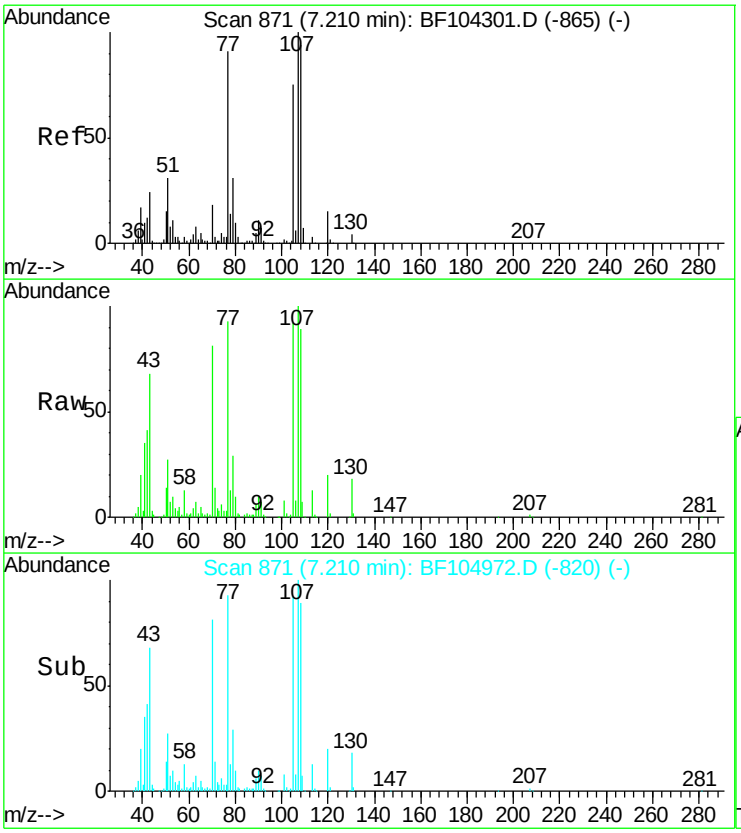
#19
n-Nitroso-di-n-propylamine
Concen: 32.830 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 209925

Ion	Ratio	Lower	Upper
70	100		
42	50.9	47.5	71.3
101	10.1	7.4	11.2
130	22.5	16.6	25.0

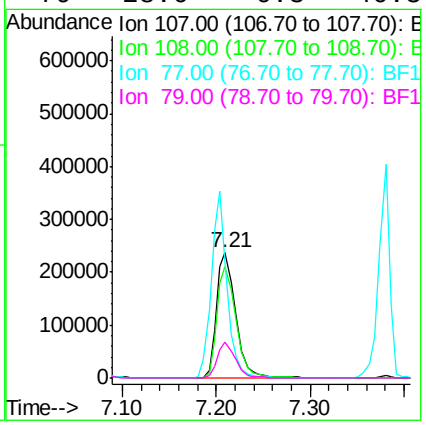


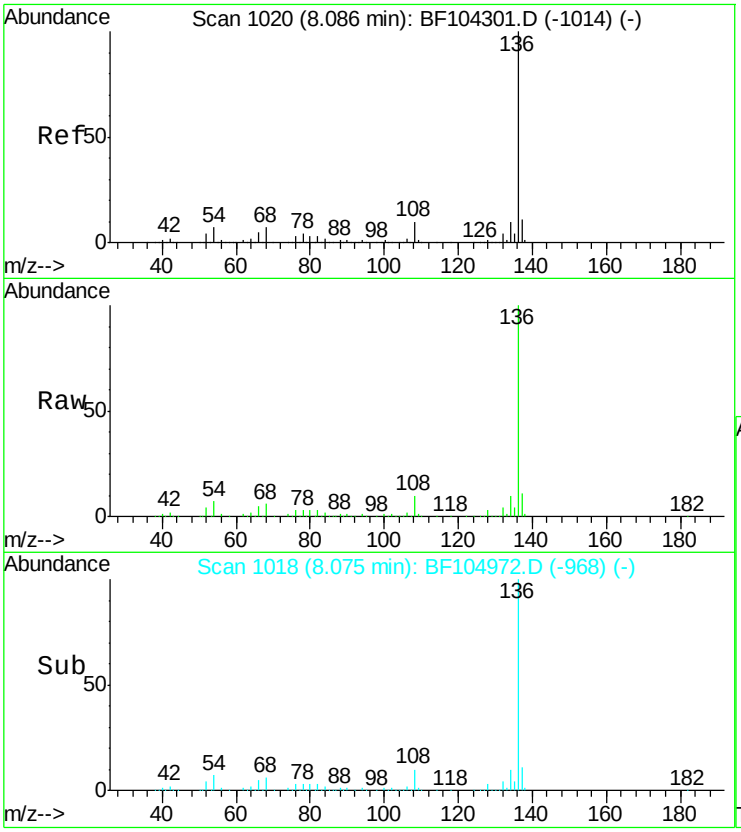


#20
3+4-Methylphenols
Concen: 37.060 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:107 Resp: 335841

Ion	Ratio	Lower	Upper
107	100		
108	89.0	68.2	108.2
77	93.5	26.7	66.7#
79	28.6	6.3	46.3



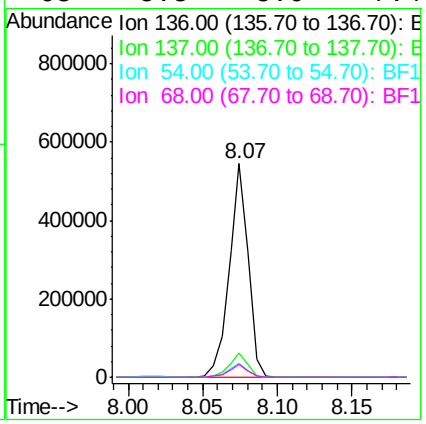


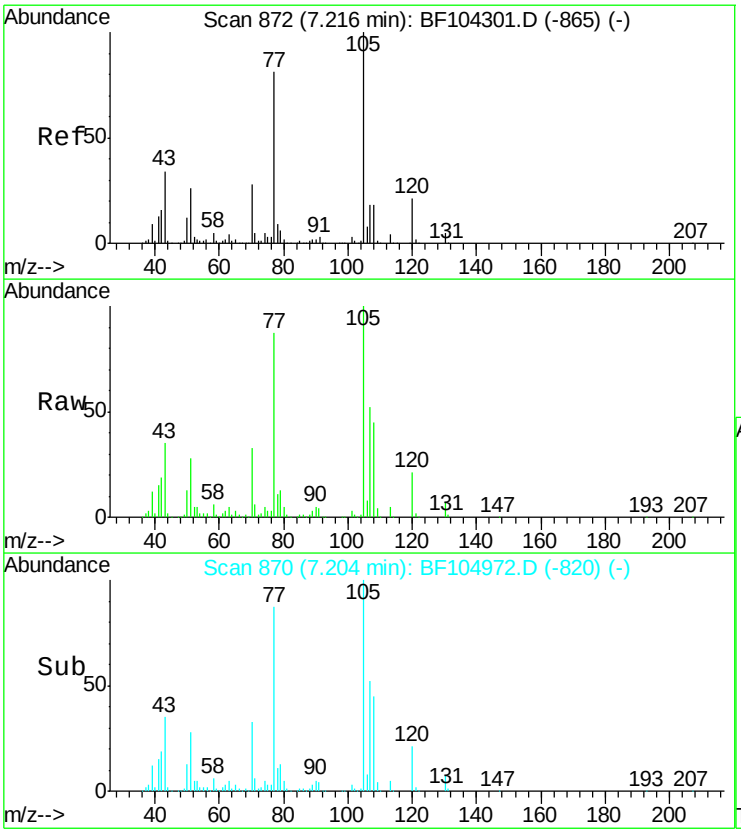
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 489662

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	6.8	6.6	9.8
68	5.8	5.0	7.4

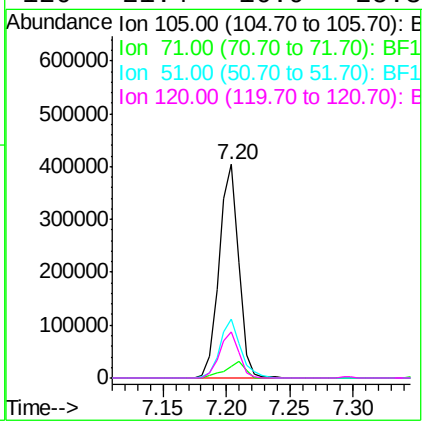


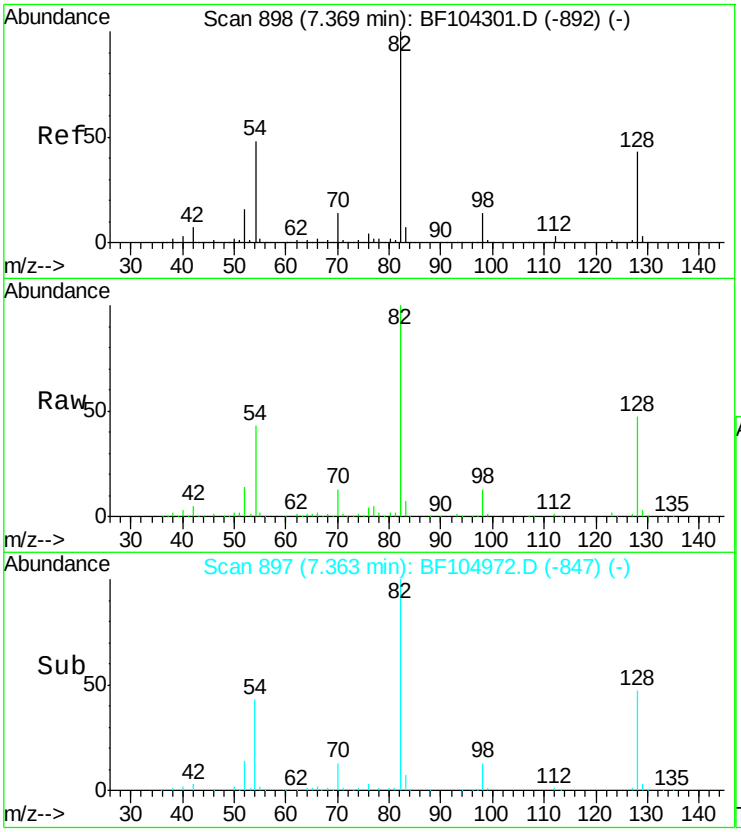


#22
Acetophenone
Concen: 36.219 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:105 Resp: 436633

Ion	Ratio	Lower	Upper
105	100		
71	5.5	4.4	6.6
51	27.6	22.3	33.5
120	21.4	16.9	25.3



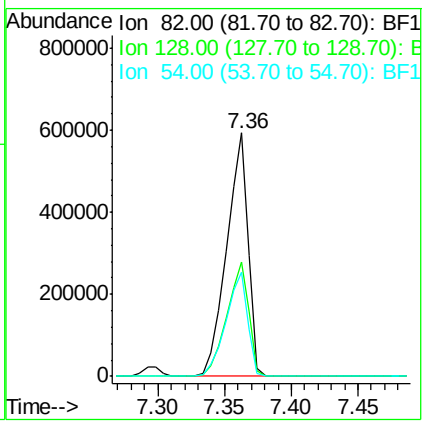


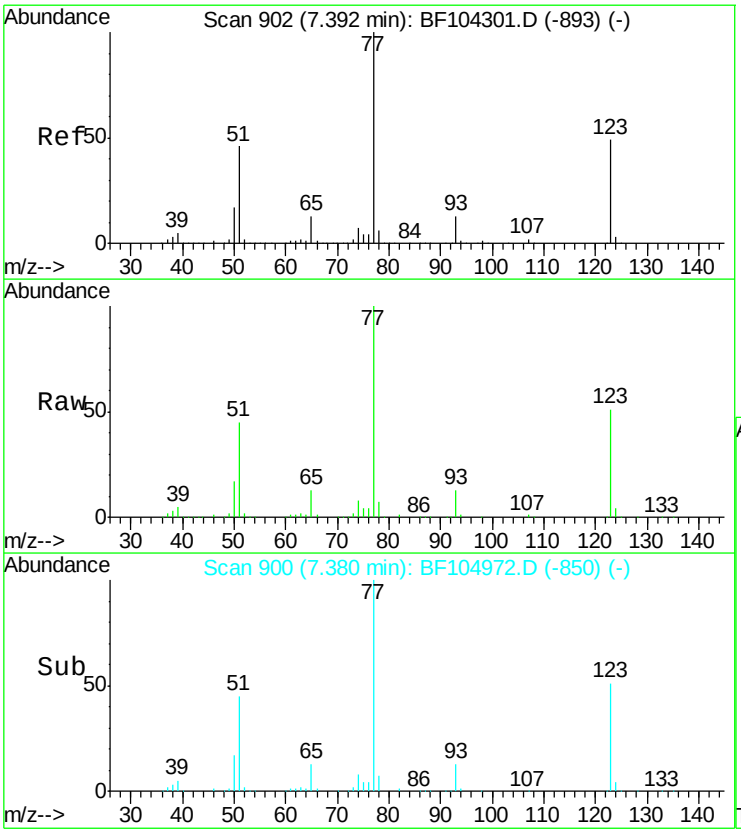
#23
Nitrobenzene-d5
Concen: 90.028 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 675107

Ion	Ratio	Lower	Upper
82	100		
128	47.2	36.1	54.1
54	42.8	41.4	62.2

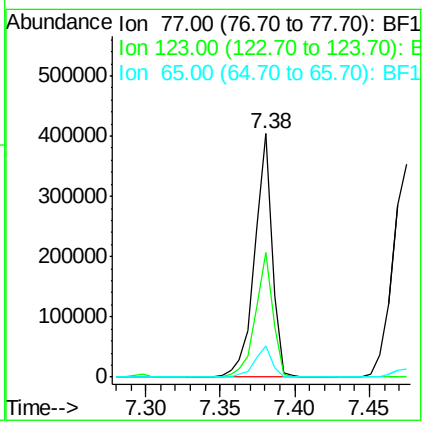


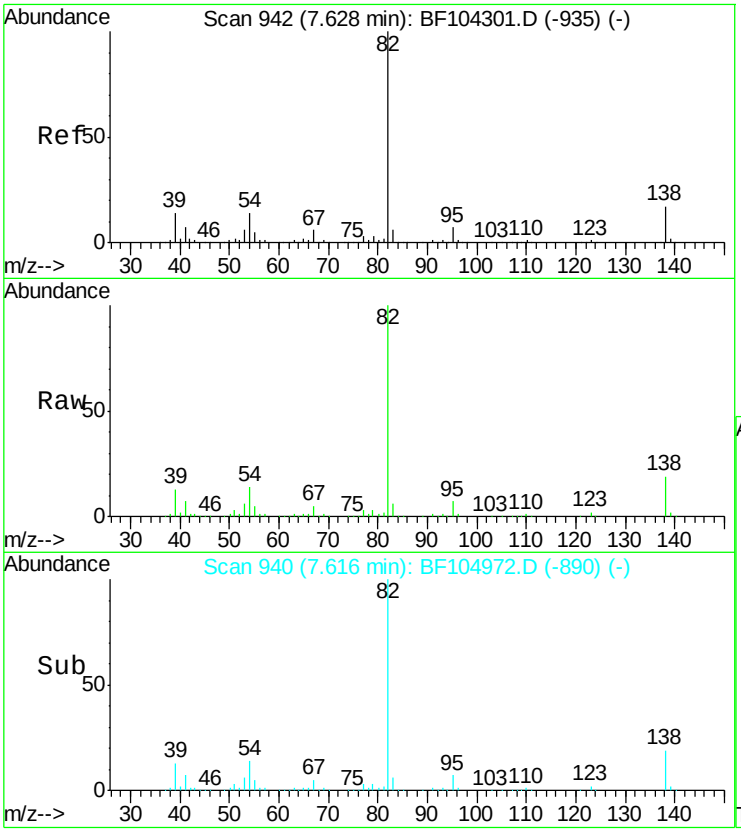


#24
Nitrobenzene
Concen: 39.320 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion: 77 Resp: 325540

Ion	Ratio	Lower	Upper
77	100		
123	51.1	37.9	56.9
65	12.8	11.0	16.4



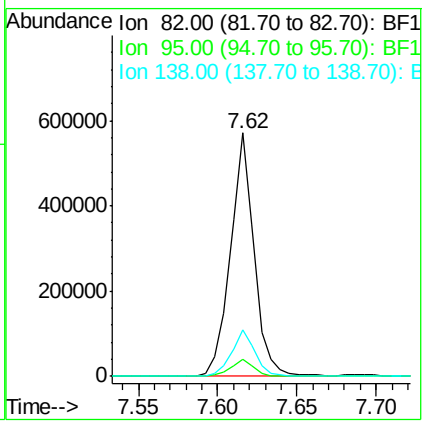


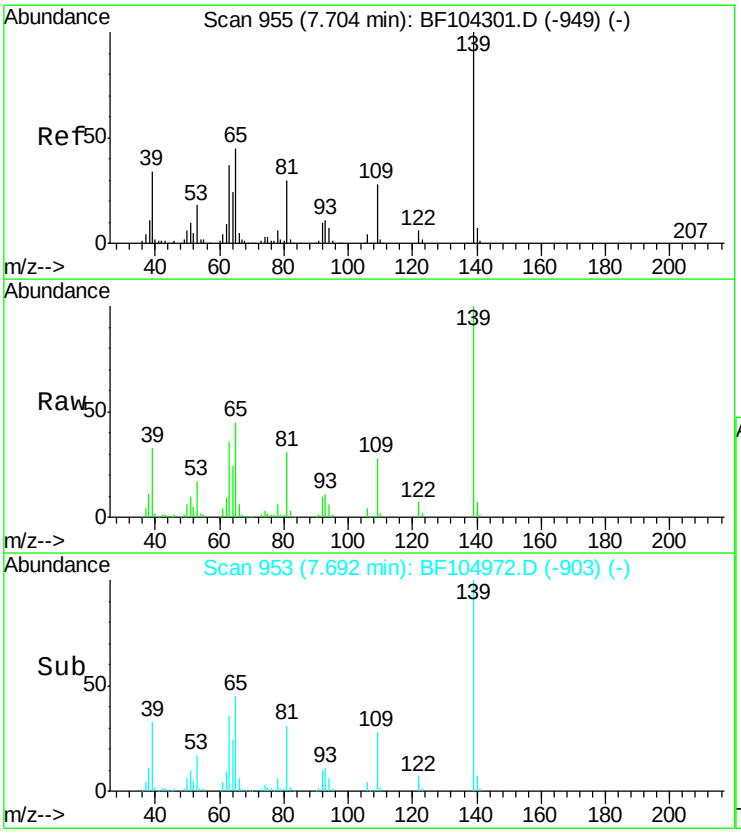
#25
Isophorone
Concen: 37.372 ng
RT: 7.62 min Scan# 940
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 592622

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.2	7.8
138	19.1	14.9	22.3

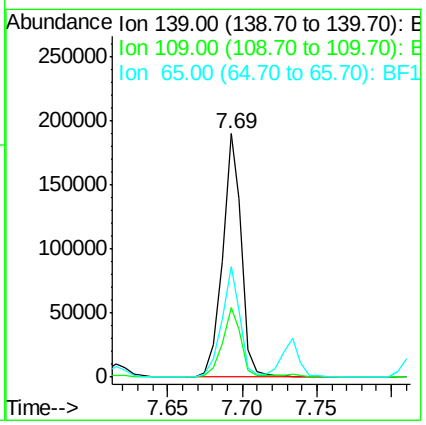


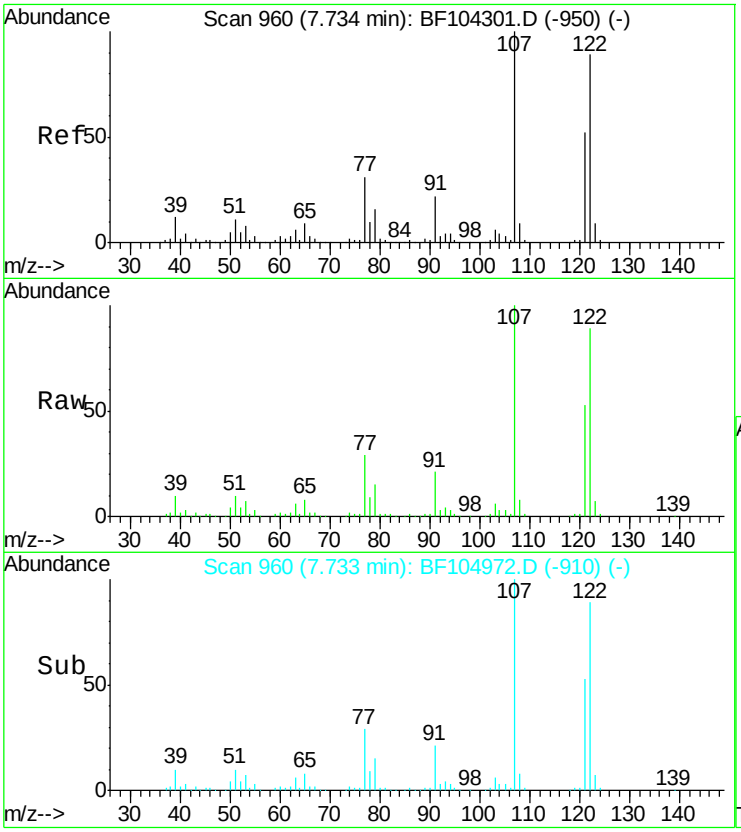


#26
2-Nitrophenol
Concen: 50.449 ng
RT: 7.69 min Scan# 953
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:139 Resp: 170040

Ion	Ratio	Lower	Upper
139	100		
109	28.5	22.7	34.1
65	45.5	40.5	60.7



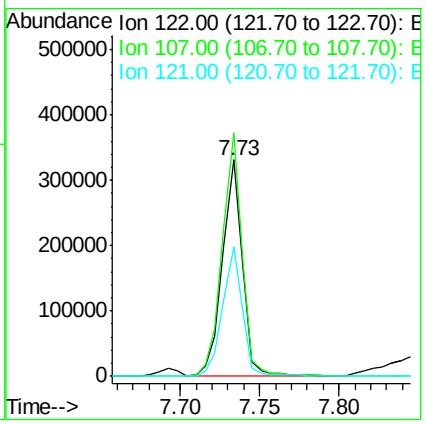


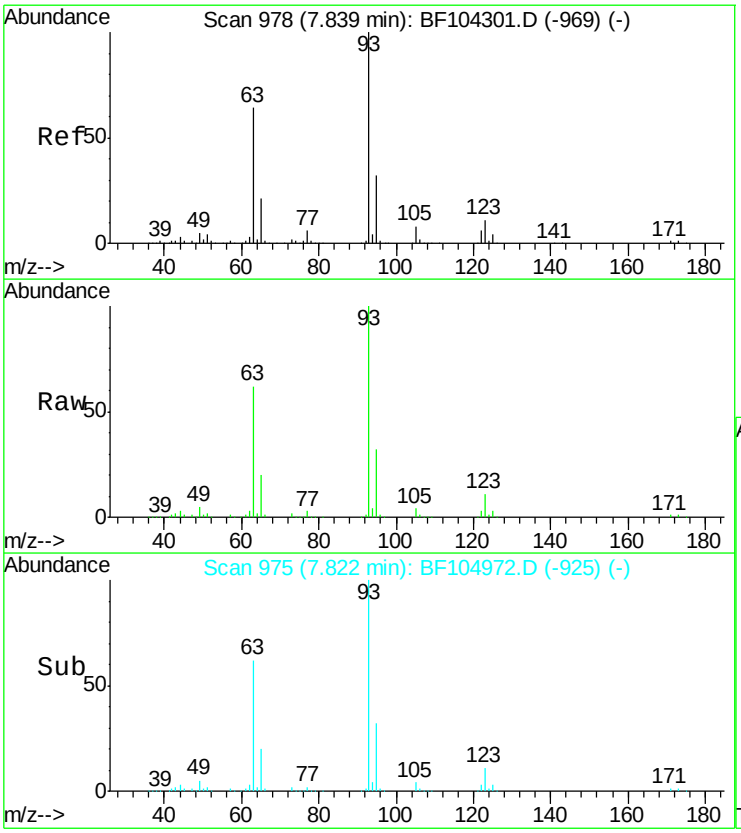
#27
2,4-Dimethylphenol
Concen: 41.495 ng
RT: 7.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 290402

Ion	Ratio	Lower	Upper
122	100		
107	112.6	91.2	136.8
121	59.9	47.2	70.8

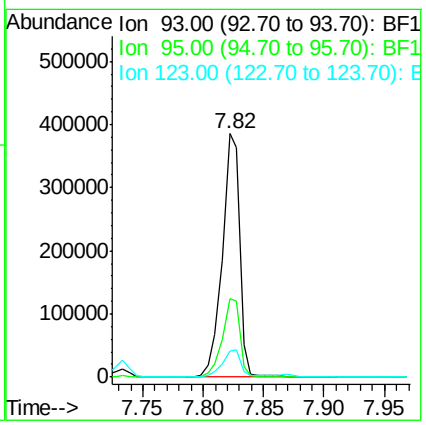


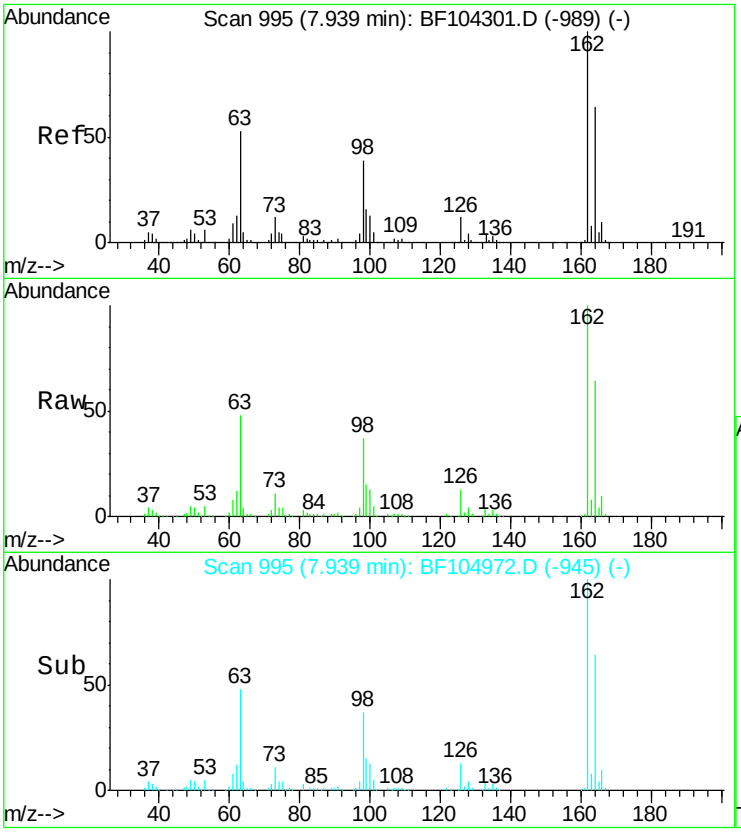


#28
bis(2-Chloroethoxy)methane
Concen: 39.801 ng
RT: 7.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion: 93 Resp: 385890

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.3	39.5
123	10.9	9.8	14.6



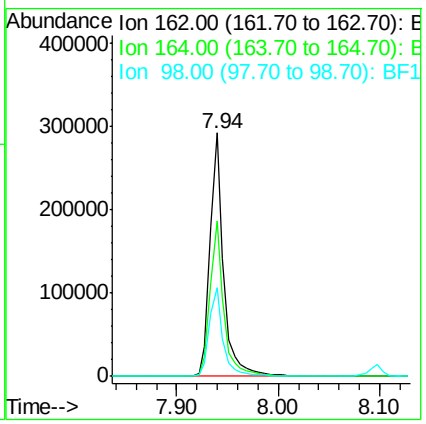


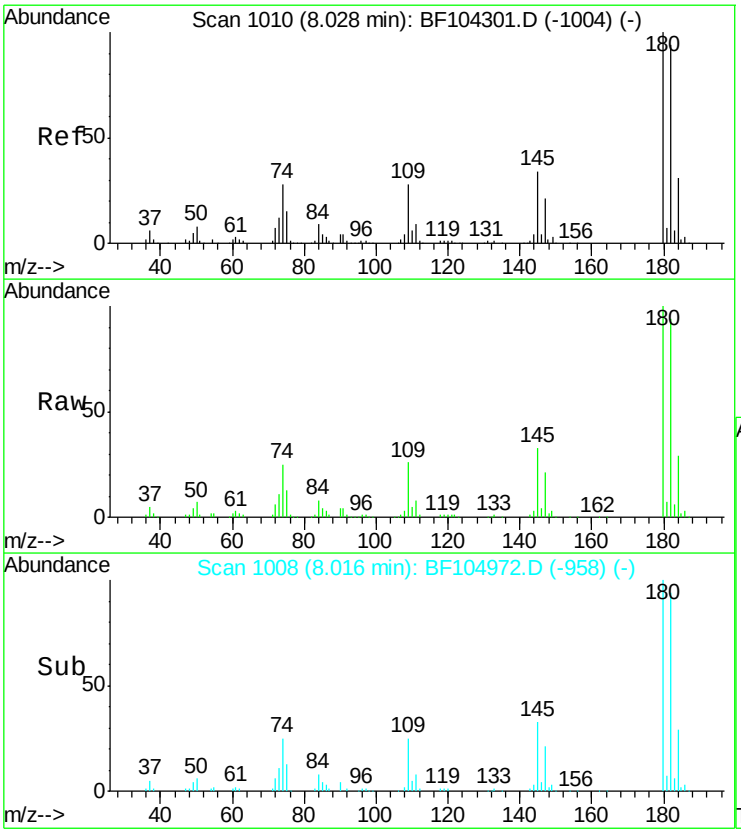
#29
2,4-Dichlorophenol
Concen: 40.794 ng
RT: 7.94 min Scan# 995
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 272401

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.7	82.7
98	36.6	18.1	58.1

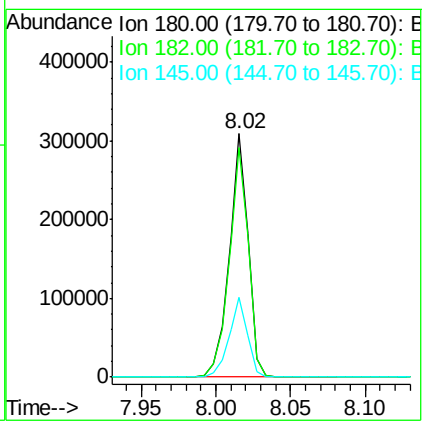


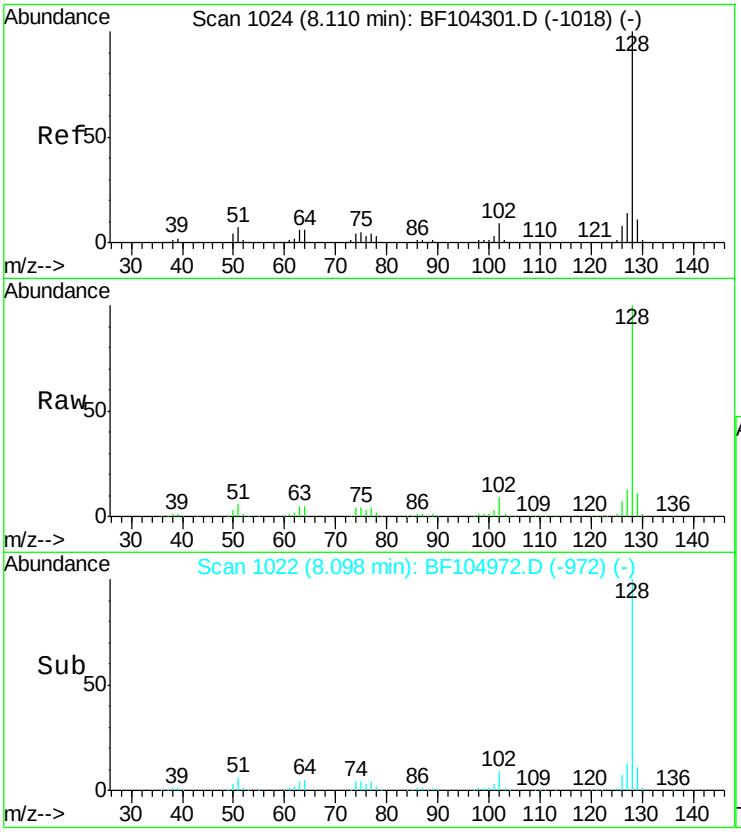


#30
1,2,4-Trichlorobenzene
Concen: 37.838 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:180 Resp: 277286

Ion	Ratio	Lower	Upper
180	100		
182	94.5	76.8	115.2
145	32.8	26.5	39.7



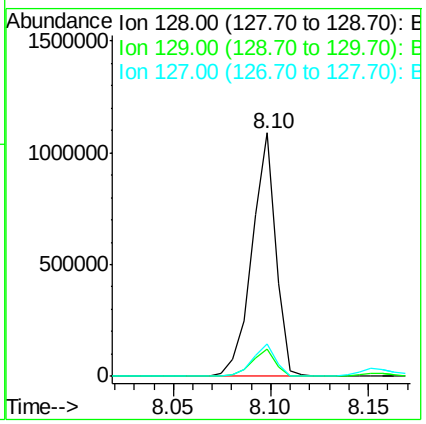


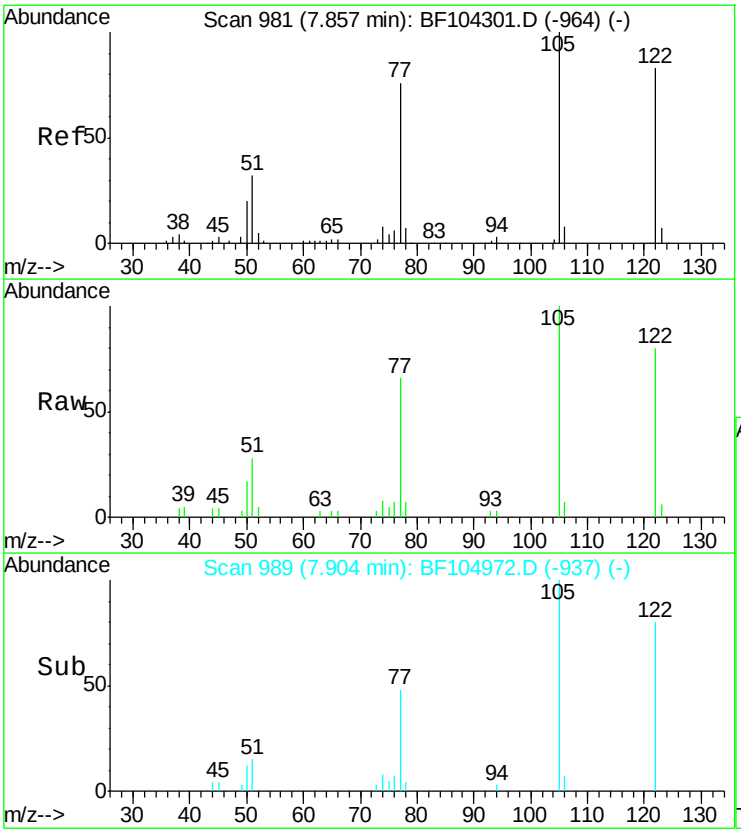
#31
Naphthalene
Concen: 37.677 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 918670

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

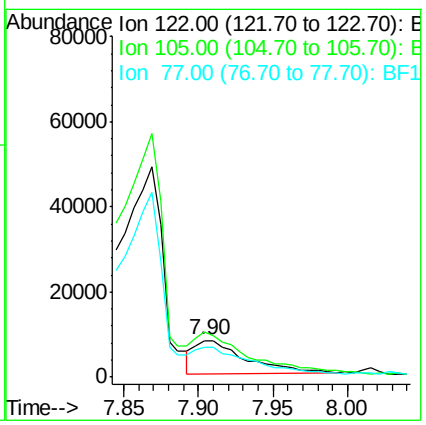


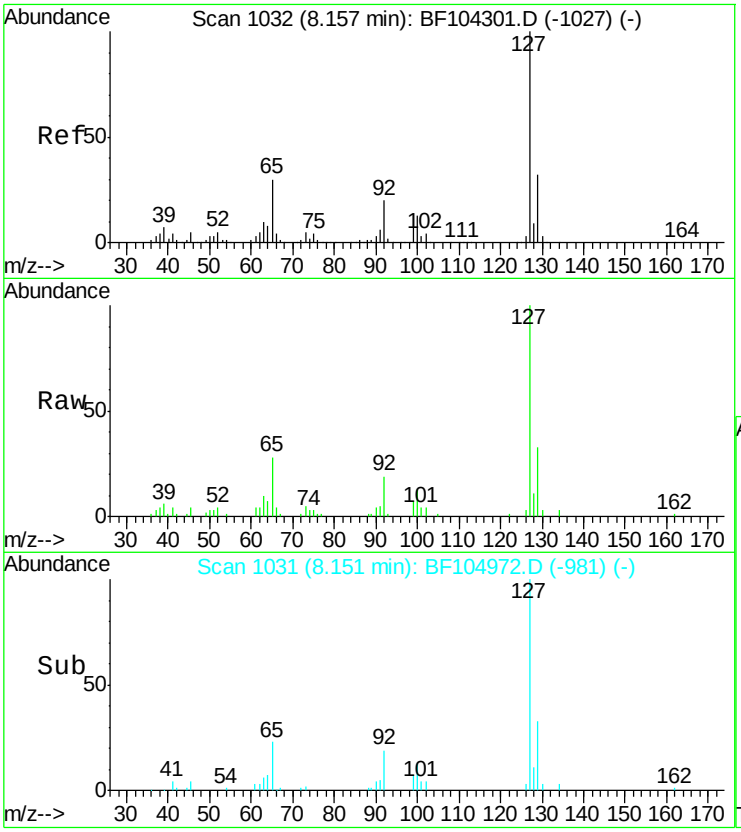


#32
Benzoic acid
Concen: 3.259 ng
RT: 7.90 min Scan# 989
Delta R.T. 0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:122 Resp: 18200

Ion	Ratio	Lower	Upper
122	100		
105	125.0	101.1	141.1
77	81.9	70.7	110.7



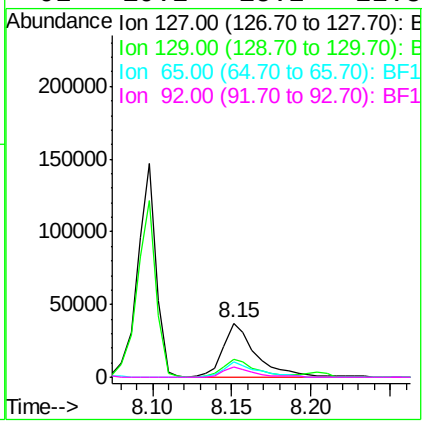


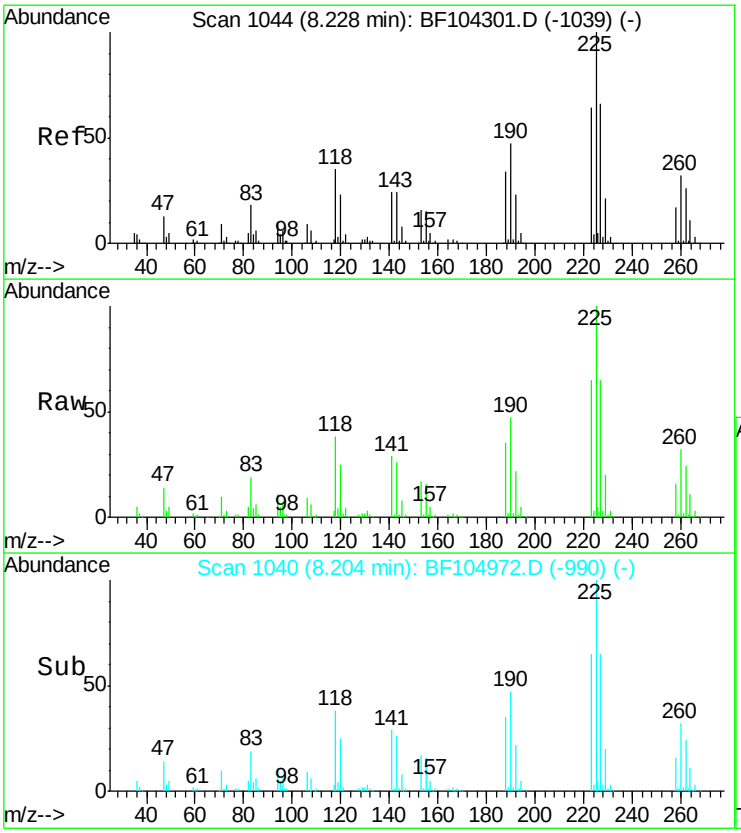
#33
4-Chloroaniline
Concen: 4.992 ng
RT: 8.15 min Scan# 1031
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 52143

Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.9	38.9
65	27.7	25.0	37.4
92	19.2	15.2	22.8

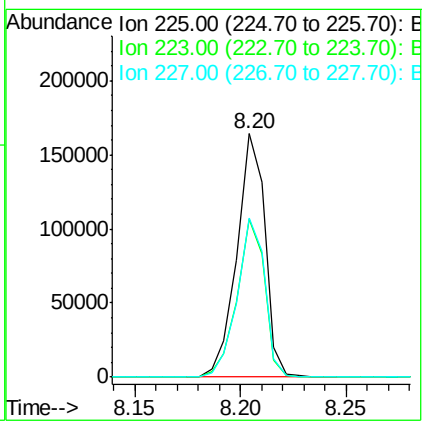


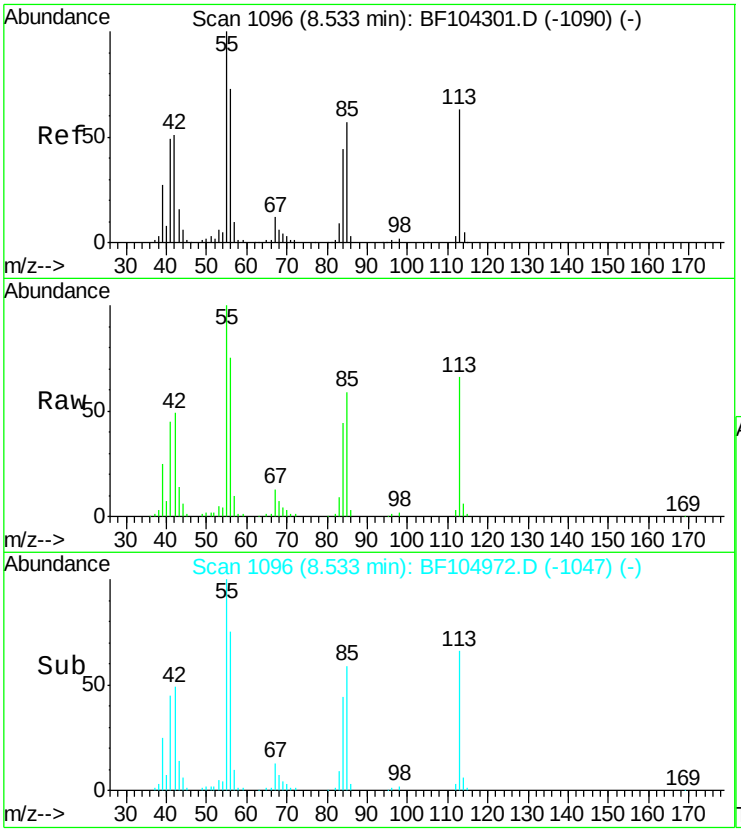


#34
Hexachlorobutadiene
Concen: 37.542 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:225 Resp: 150692

Ion	Ratio	Lower	Upper
225	100		
223	64.8	50.6	76.0
227	65.2	51.9	77.9



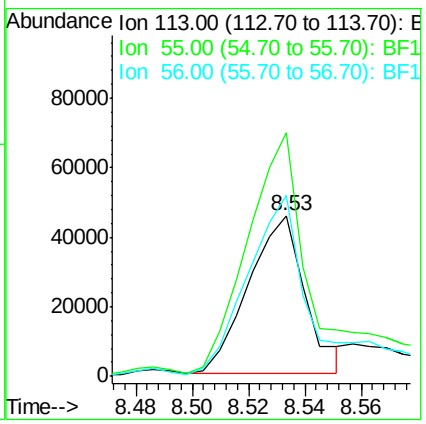


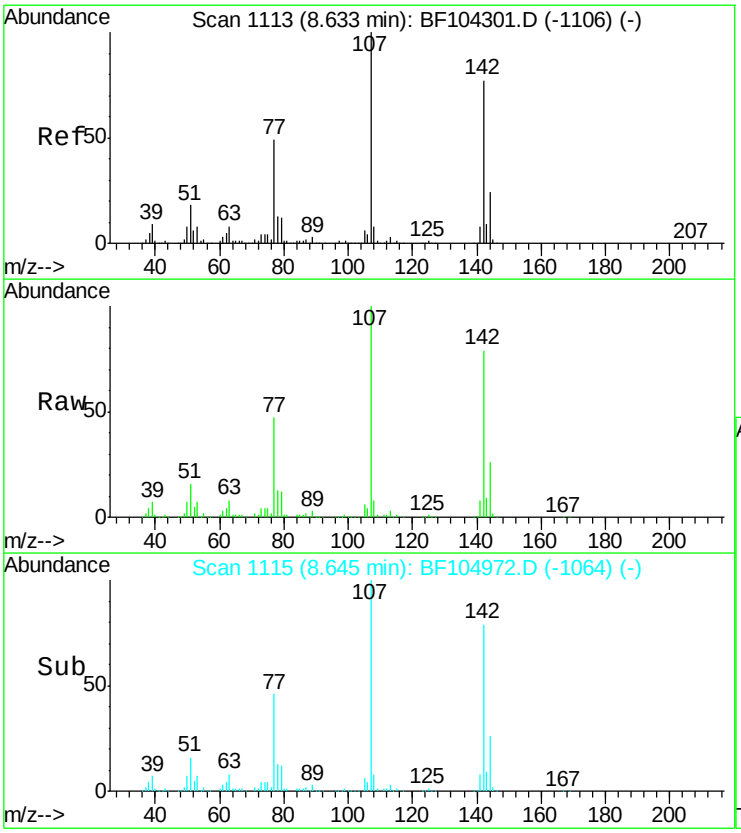
#35
Caprolactam
Concen: 27.284 ng
RT: 8.53 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 63557

Ion	Ratio	Lower	Upper
113	100		
55	151.6	163.3	203.3#
56	113.0	115.7	155.7#

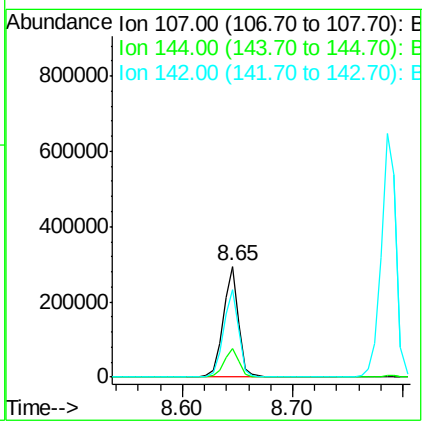


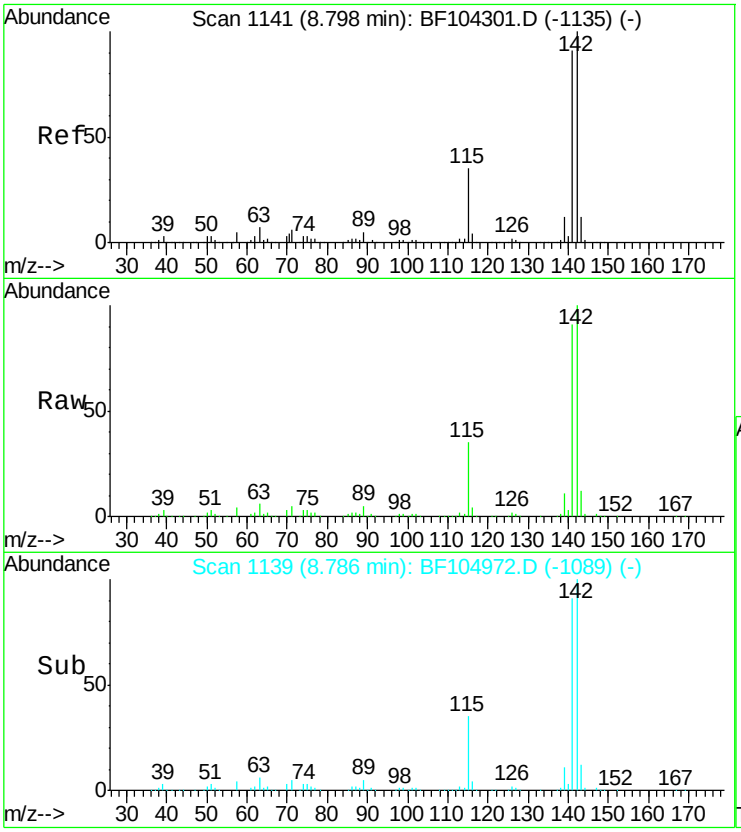


#36
4-Chloro-3-methylphenol
Concen: 39.384 ng
RT: 8.65 min Scan# 1115
Delta R.T. -0.00 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:107 Resp: 281993

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.5	30.7
142	79.0	62.0	93.0



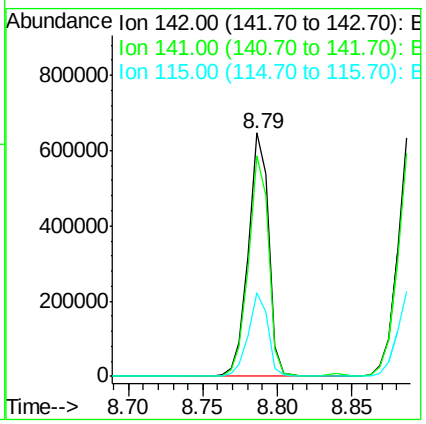


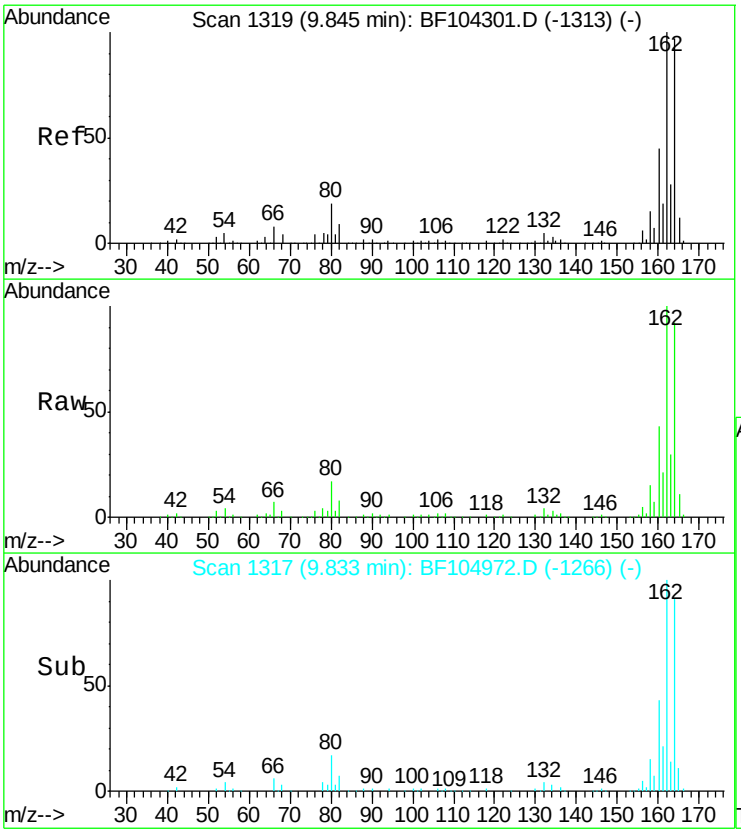
#37
2-Methylnaphthalene
Concen: 38.460 ng
RT: 8.79 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 606582

Ion	Ratio	Lower	Upper
142	100		
141	90.8	70.8	106.2
115	34.5	26.1	39.1

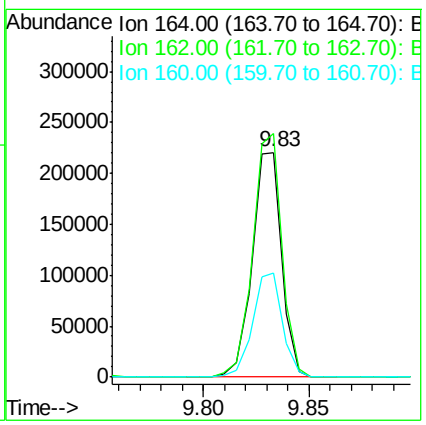


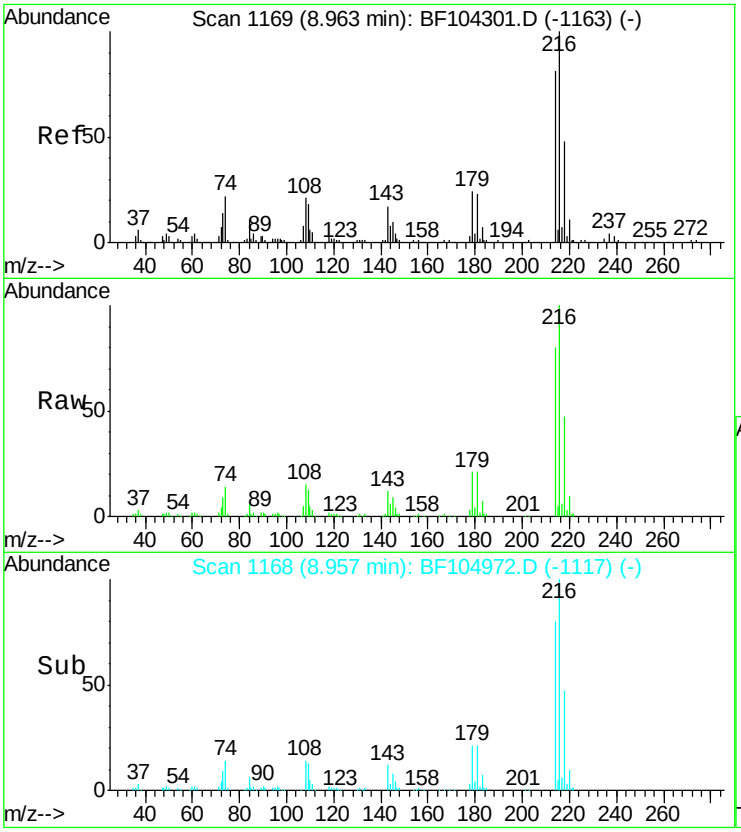


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:164 Resp: 214205

Ion	Ratio	Lower	Upper
164	100		
162	108.4	86.1	129.1
160	46.1	38.3	57.5



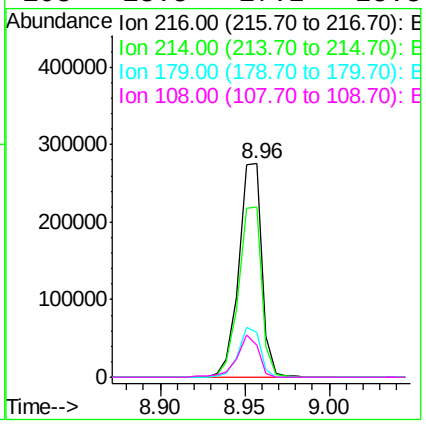


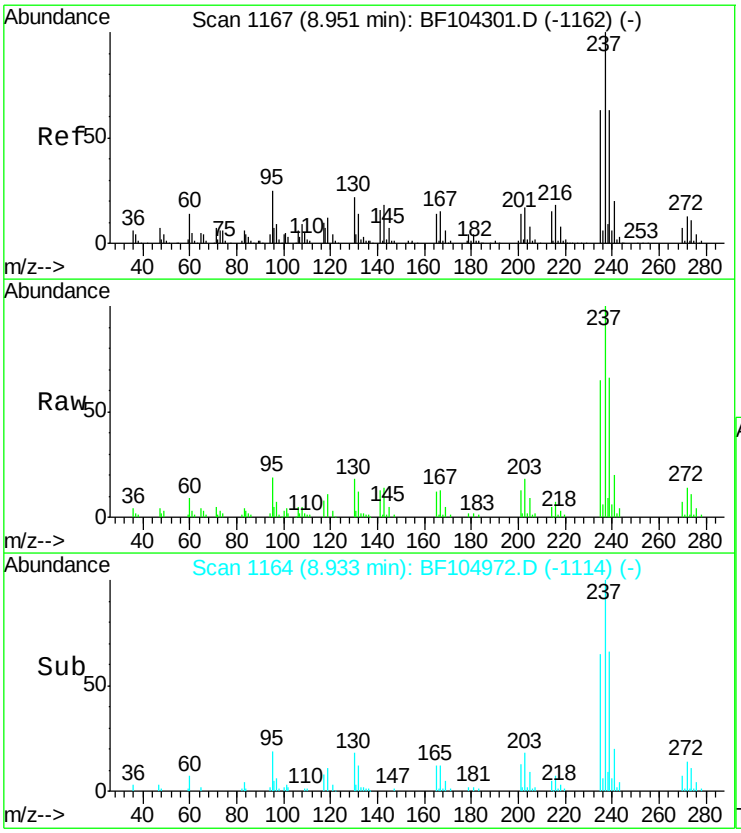
#39
1,2,4,5-Tetrachlorobenzene
Concen: 42.805 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 262472

Ion	Ratio	Lower	Upper
216	100		
214	79.8	63.0	94.4
179	22.2	18.1	27.1
108	18.5	17.2	25.8

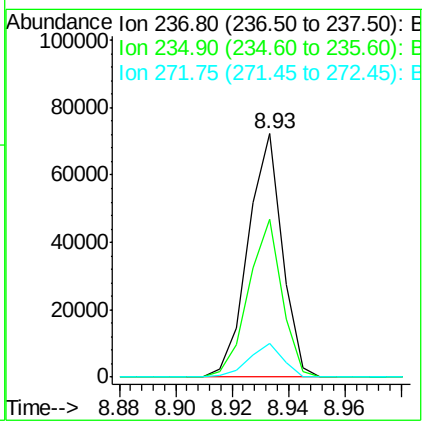


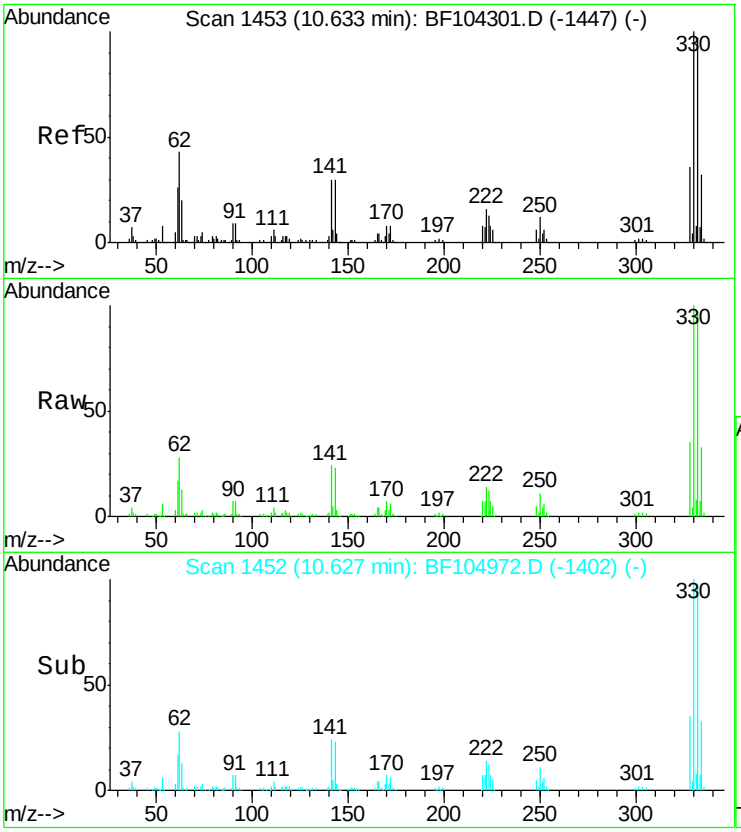


#40
Hexachlorocyclopentadiene
Concen: 17.621 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:237 Resp: 60490

Ion	Ratio	Lower	Upper
237	100		
235	64.8	44.8	84.8
272	14.1	0.0	33.3



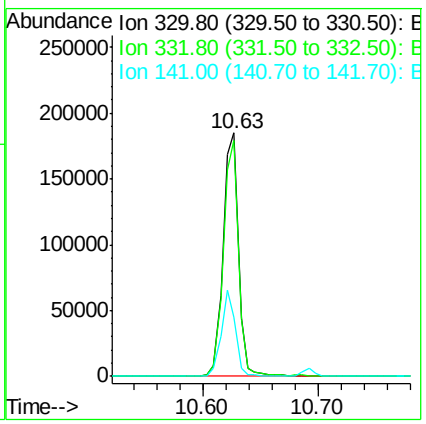


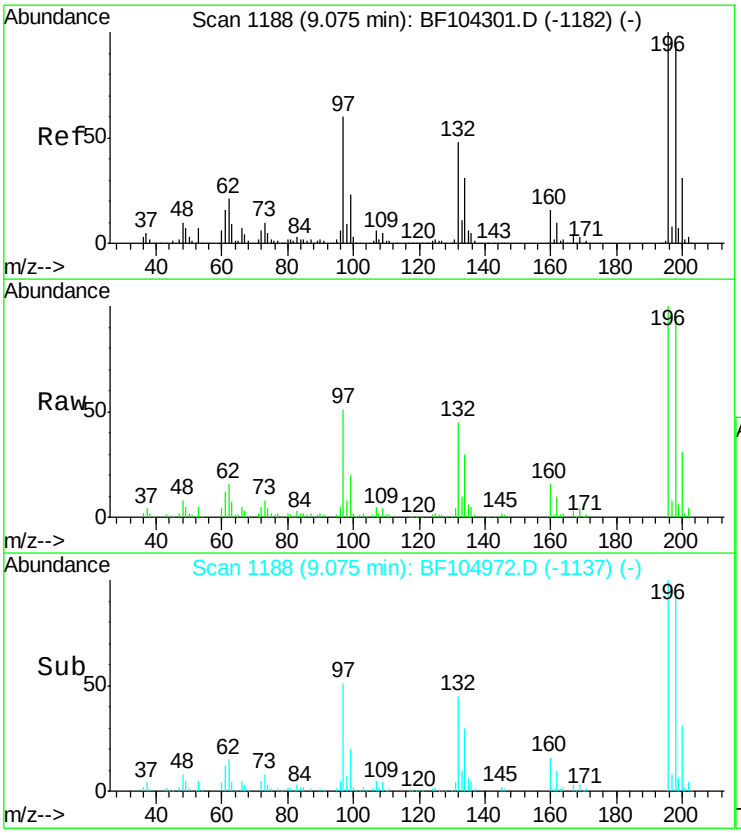
#41
2,4,6-Tribromophenol
Concen: 77.746 ng
RT: 10.63 min Scan# 1452
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 172753

Ion	Ratio	Lower	Upper
330	100		
332	94.5	77.0	115.6
141	32.5	29.9	44.9

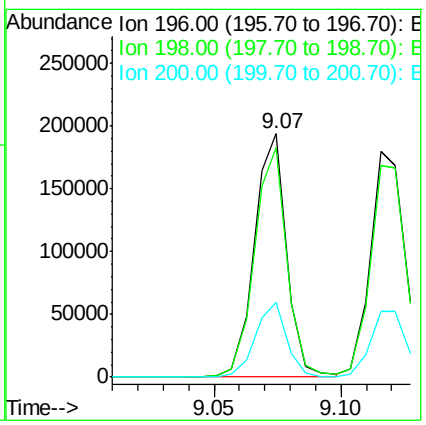


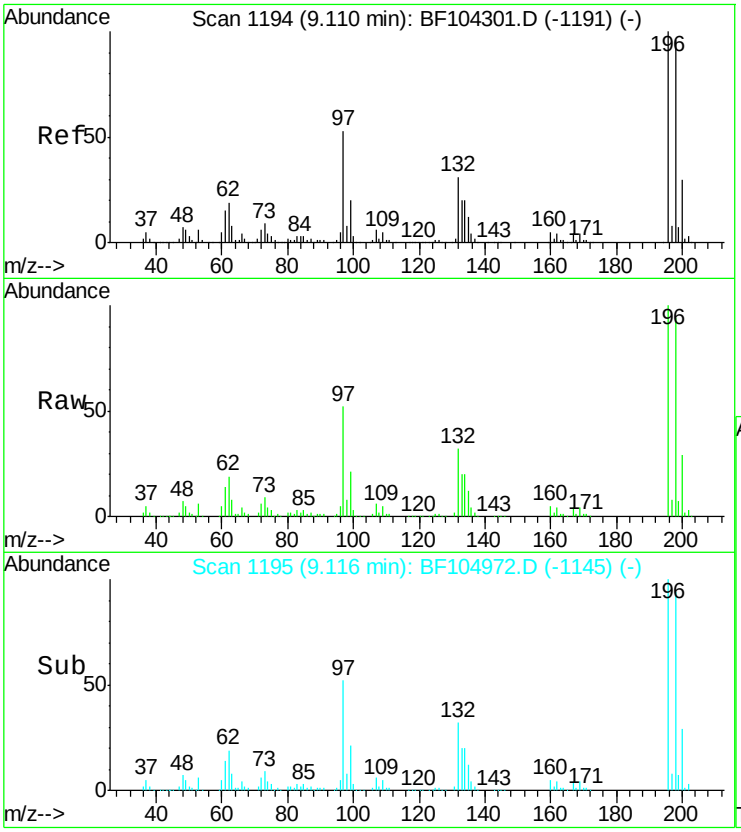


#42
2,4,6-Trichlorophenol
Concen: 40.415 ng
RT: 9.07 min Scan# 1188
Delta R.T. -0.00 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:196 Resp: 172032

Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.7	113.5
200	30.5	24.5	36.7



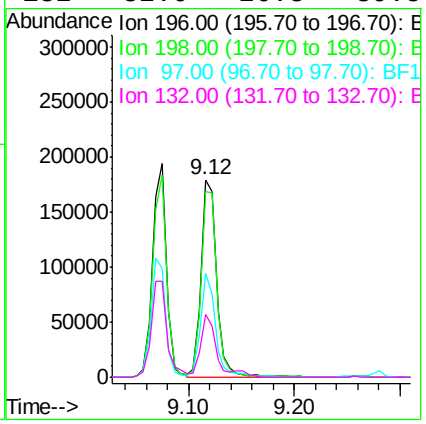


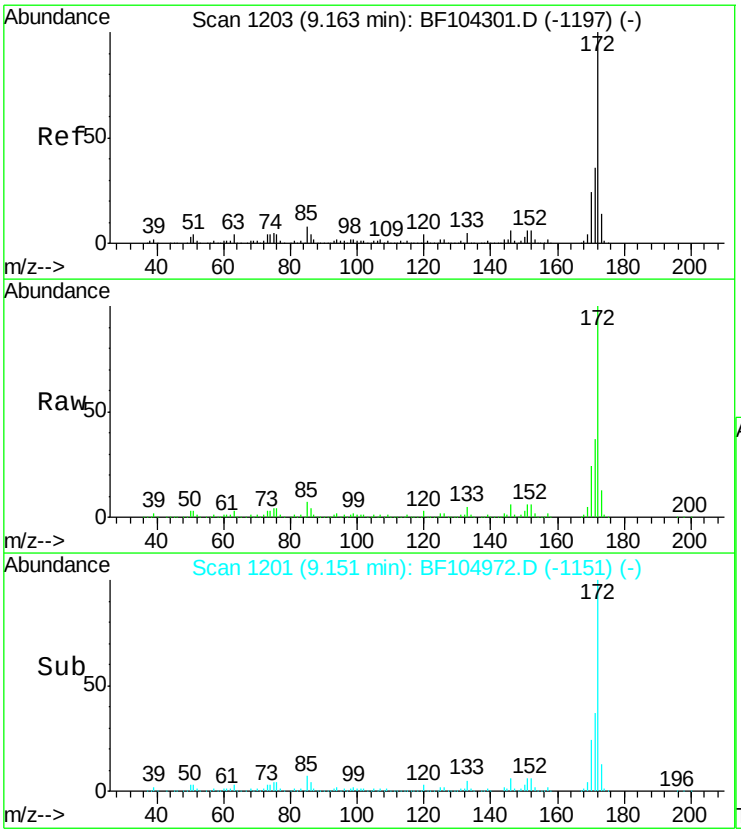
#43
2,4,5-Trichlorophenol
Concen: 38.481 ng
RT: 9.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 183296

Ion	Ratio	Lower	Upper
196	100		
198	94.2	74.6	112.0
97	52.3	42.9	64.3
132	32.0	26.3	39.5

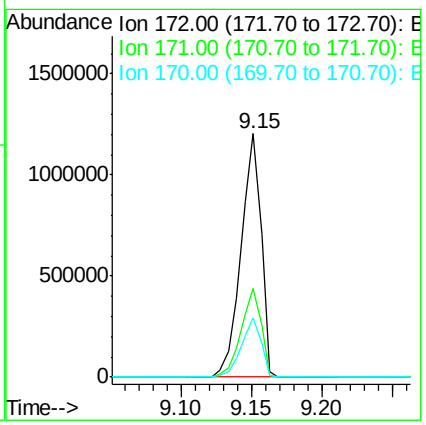


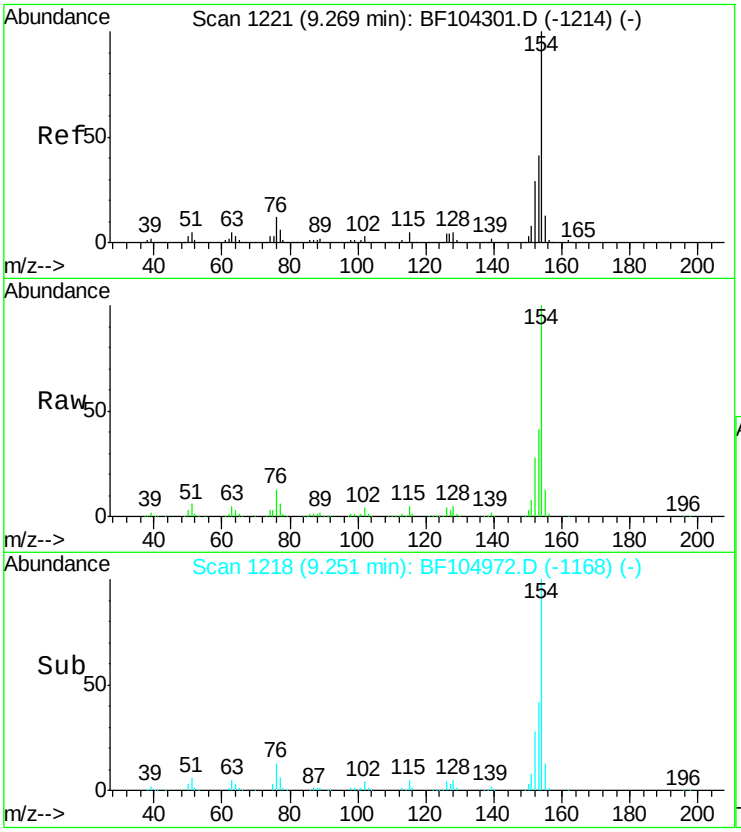


#44
2-Fluorobiphenyl
Concen: 87.761 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:172 Resp: 1189992

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.7	44.5
170	24.5	19.6	29.4



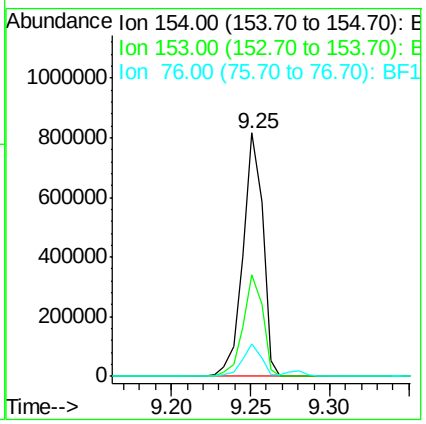


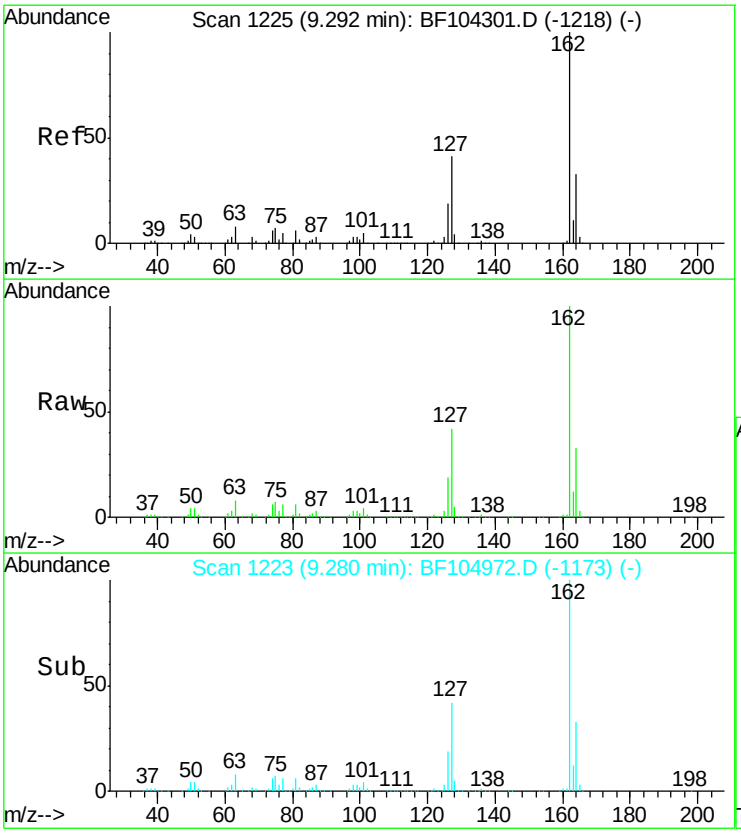
#45
1,1'-Biphenyl
Concen: 39.249 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 706266

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.3	61.3
76	13.2	0.0	34.0

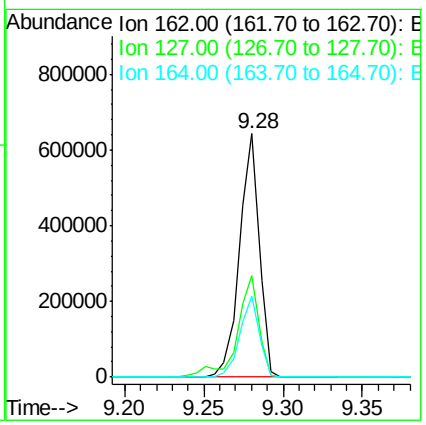


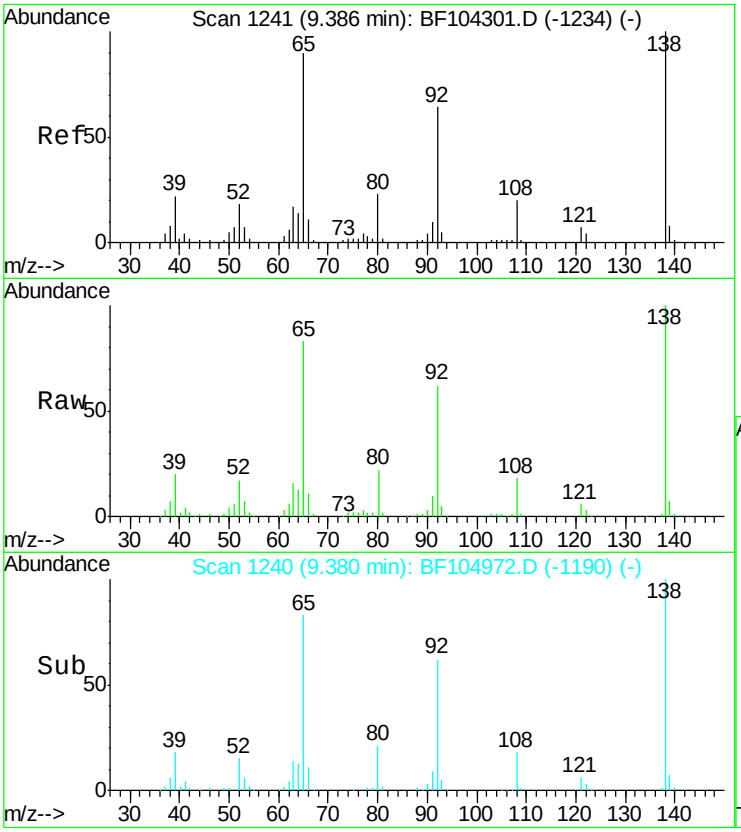


#46
2-Chloronaphthalene
Concen: 38.952 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:162 Resp: 553640

Ion	Ratio	Lower	Upper
162	100		
127	41.5	33.9	50.9
164	33.1	26.5	39.7

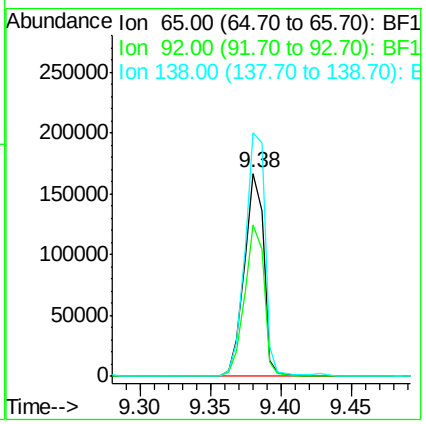




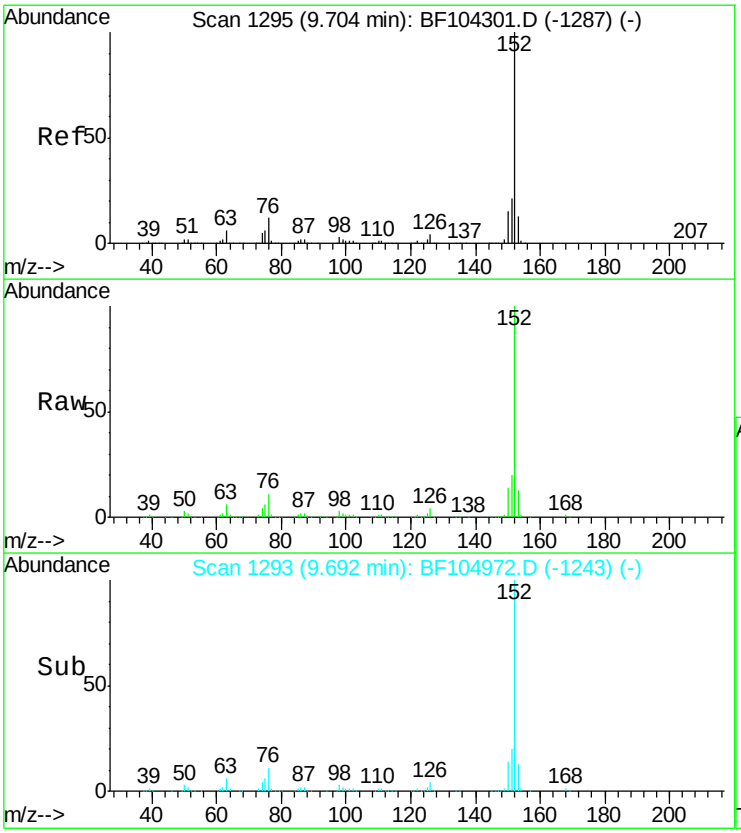
#47
2-Nitroaniline
Concen: 45.907 ng
RT: 9.38 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion: 65 Resp: 161364

Ion	Ratio	Lower	Upper
65	100		
92	74.9	55.8	83.6
138	119.9	91.2	136.8



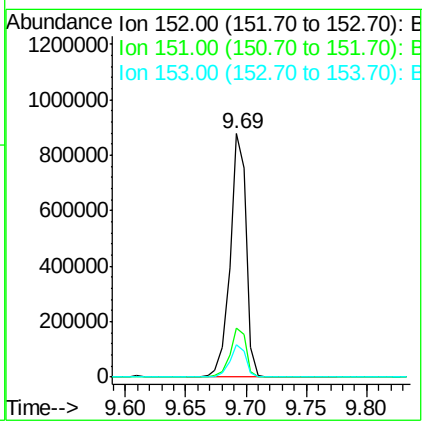
Instrument :
BNA_F
ClientSampleId :

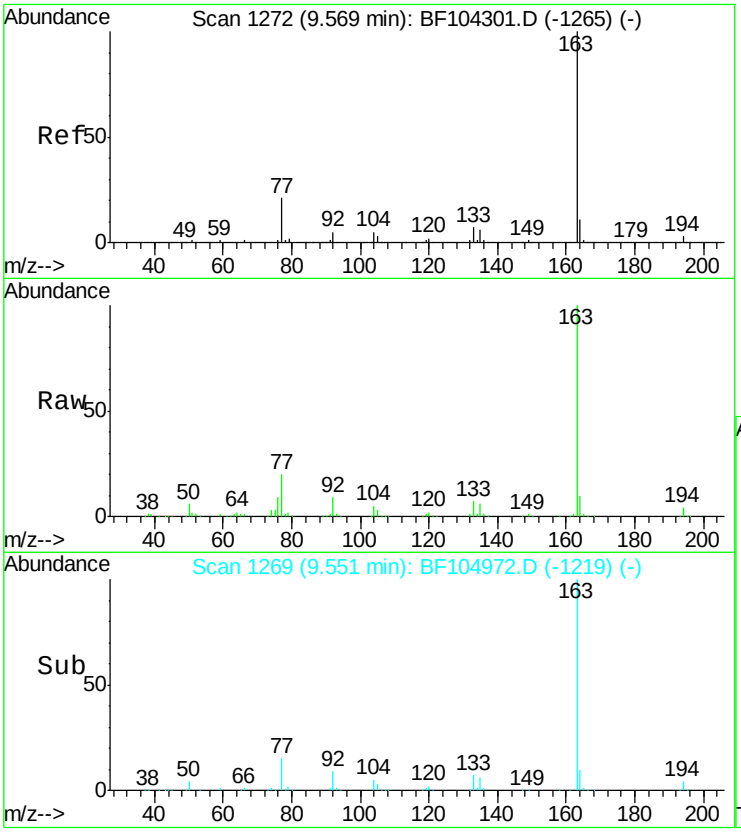


#48
Acenaphthylene
Concen: 36.123 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:152 Resp: 805557

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.3	10.7	16.1

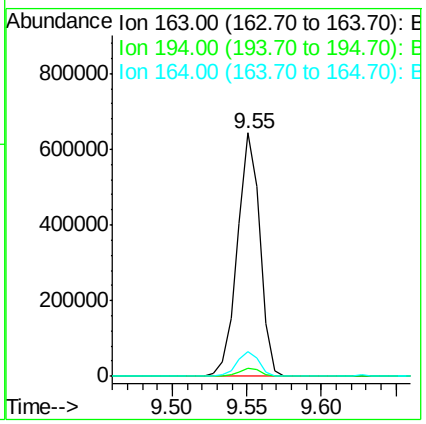




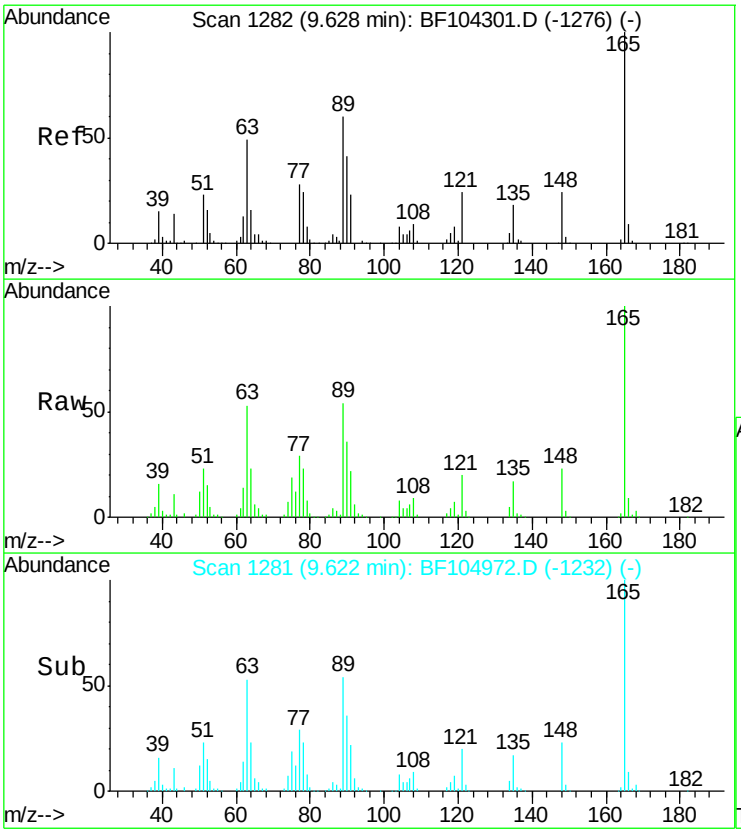
#49
Dimethylphthalate
Concen: 40.025 ng
RT: 9.55 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:163 Resp: 676092

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.2	8.2	12.2



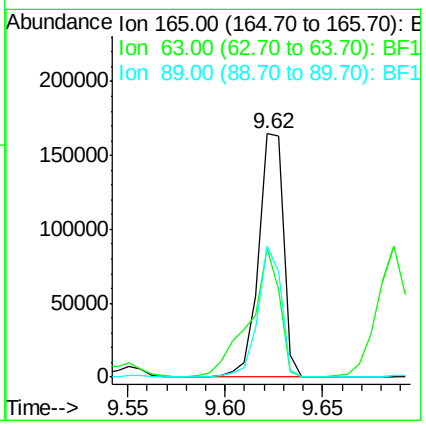
Instrument :
BNA_F
ClientSampleId :

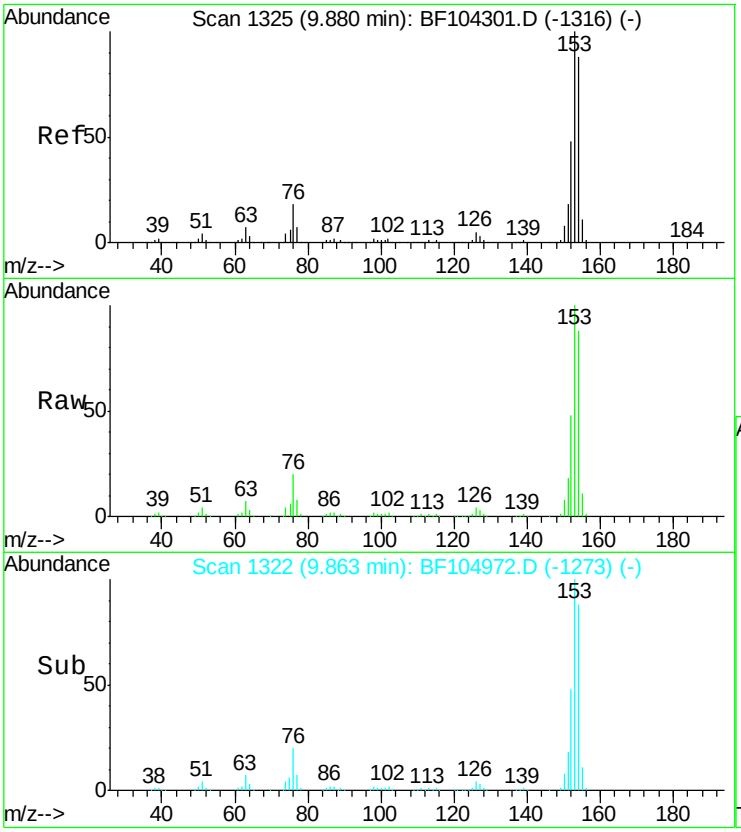


#50
2,6-Dinitrotoluene
Concen: 46.705 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:165 Resp: 145981

Ion	Ratio	Lower	Upper
165	100		
63	52.5	44.7	67.1
89	53.6	44.0	66.0



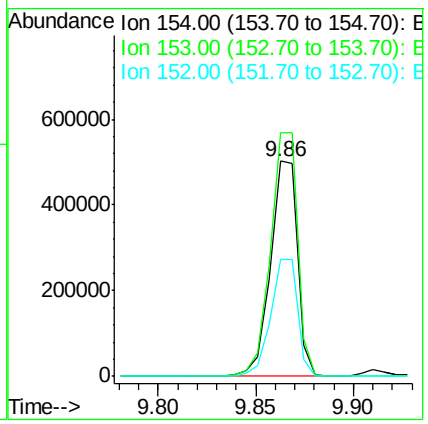


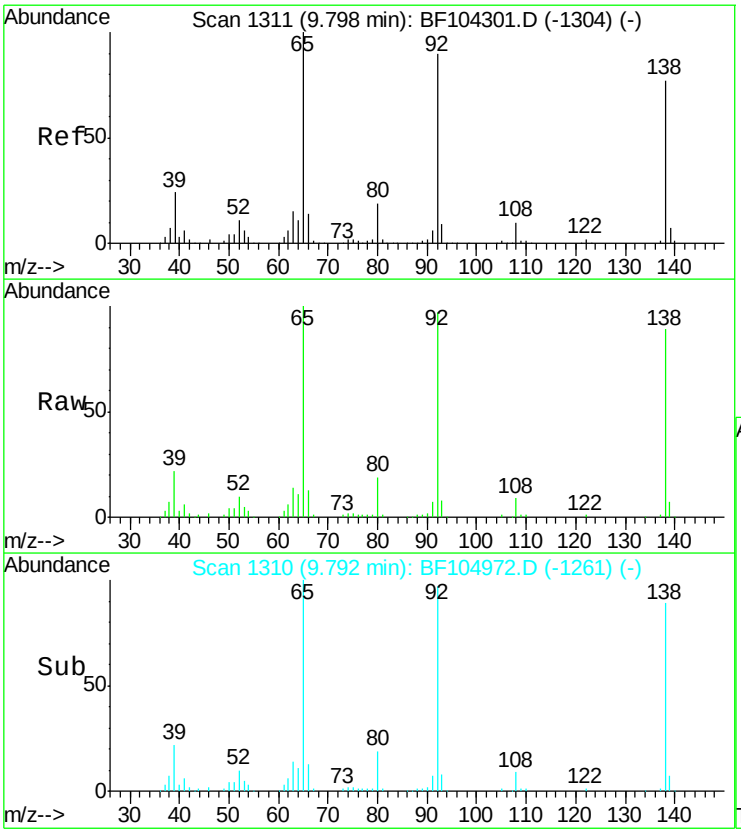
#51
Acenaphthene
Concen: 35.300 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 480304

Ion	Ratio	Lower	Upper
154	100		
153	113.1	91.2	136.8
152	54.3	43.8	65.8

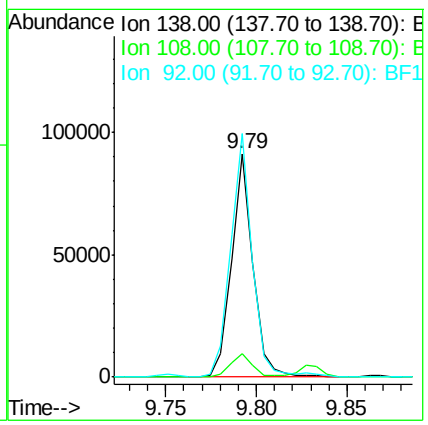


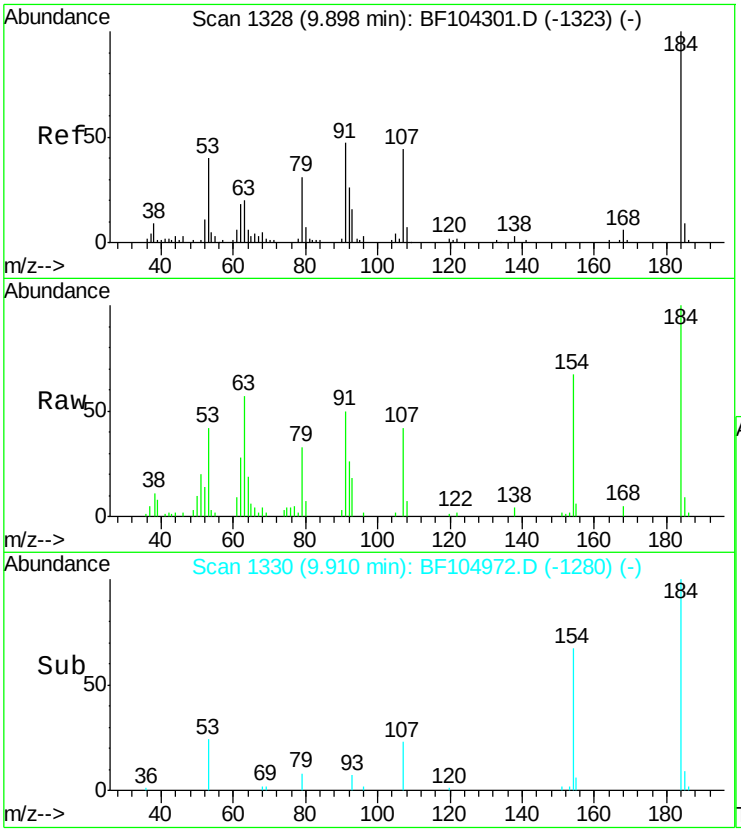


#52
3-Nitroaniline
Concen: 20.559 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:138 Resp: 75229

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.4	14.0
92	109.1	89.4	134.2



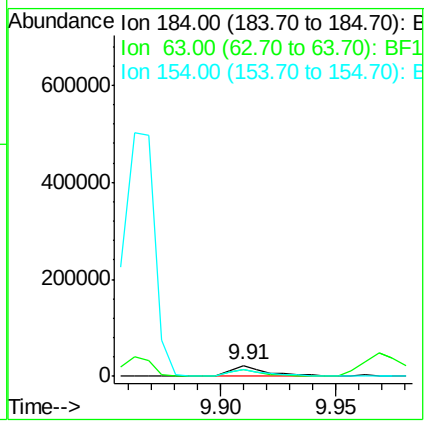


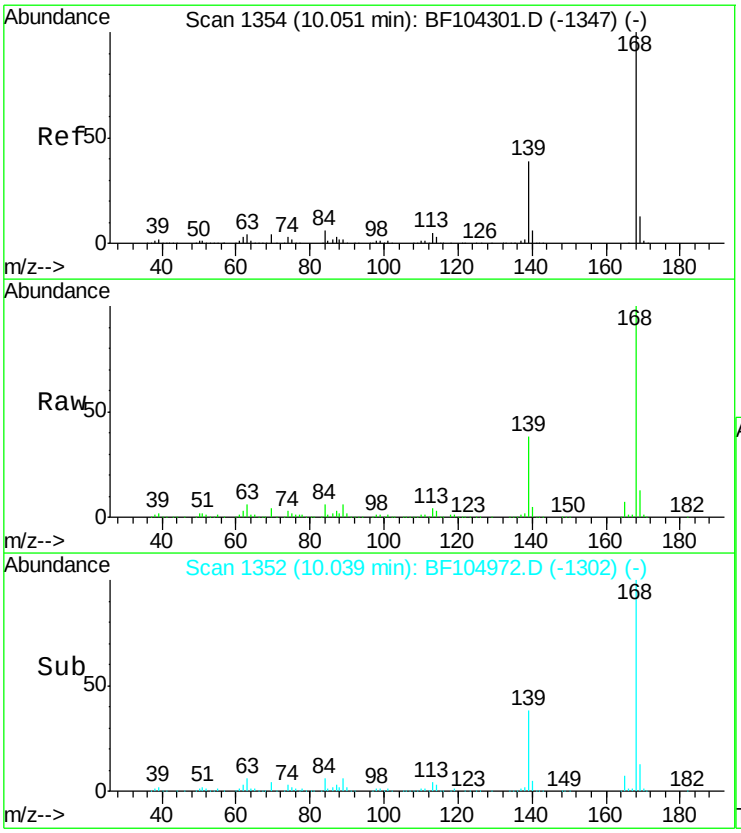
#53
2,4-Dinitrophenol
Concen: 29.431 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 24786

Ion	Ratio	Lower	Upper
184	100		
63	56.8	54.2	81.2
154	67.1	184.0	276.0#

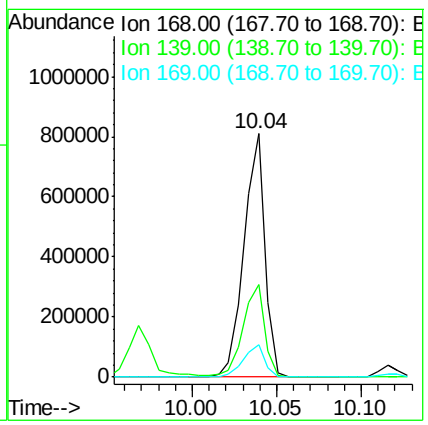


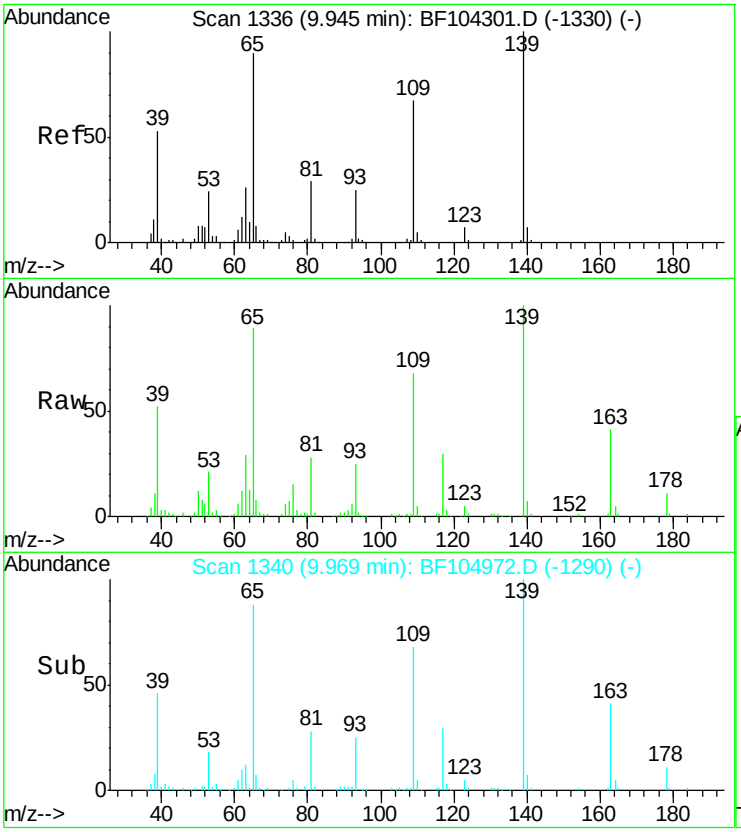


#54
Dibenzofuran
Concen: 36.950 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:168 Resp: 700632

Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.1	45.1
169	13.1	10.9	16.3



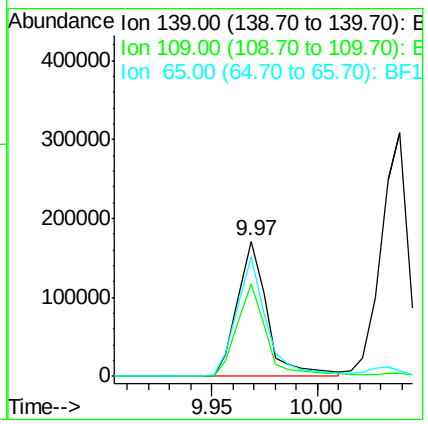


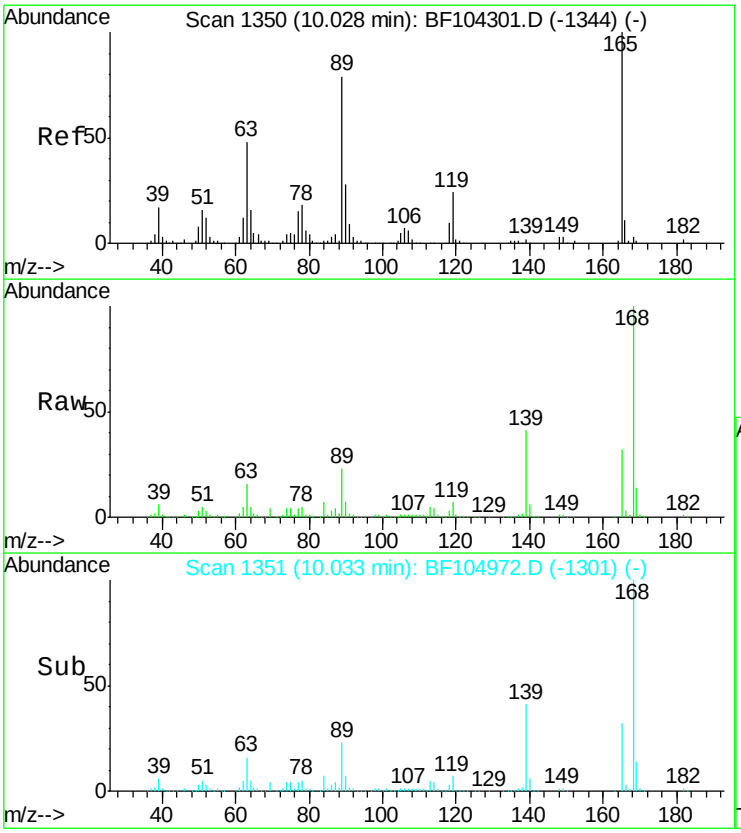
#55
4-Nitrophenol
Concen: 58.408 ng
RT: 9.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 167889

Ion	Ratio	Lower	Upper
139	100		
109	68.2	48.4	88.4
65	88.8	72.6	112.6

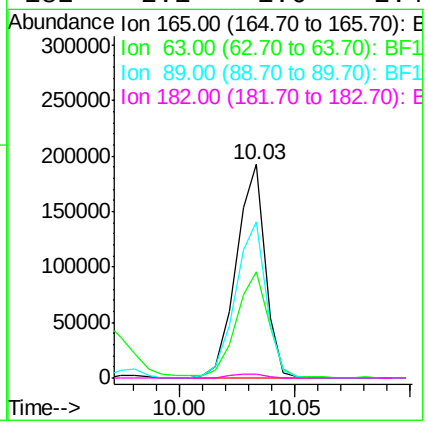


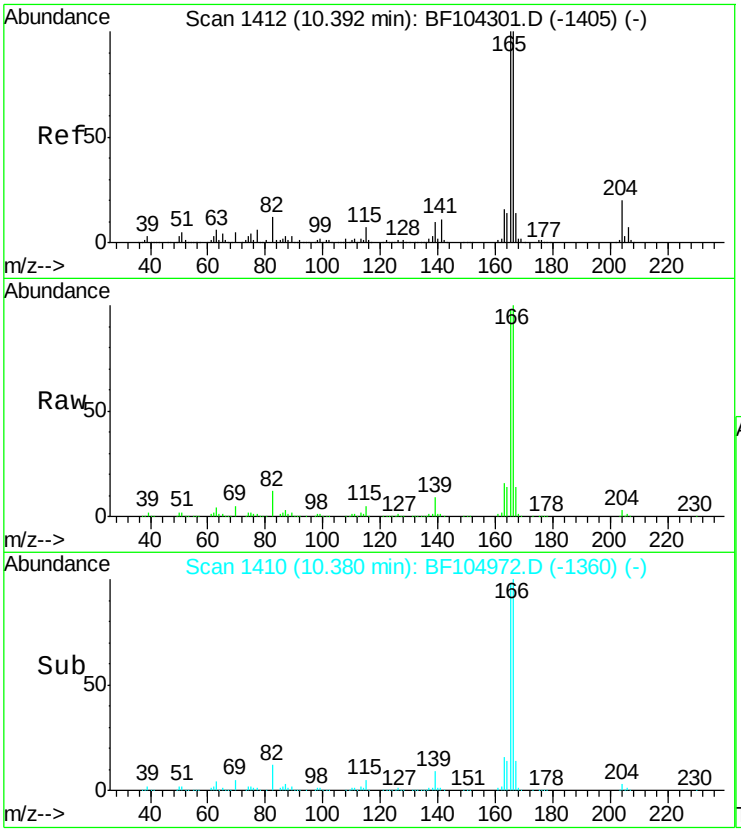


#56
2,4-Dinitrotoluene
Concen: 41.310 ng
RT: 10.03 min Scan# 1351
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:165 Resp: 169369

Ion	Ratio	Lower	Upper
165	100		
63	49.7	36.4	54.6
89	73.1	57.8	86.6
182	2.1	1.6	2.4



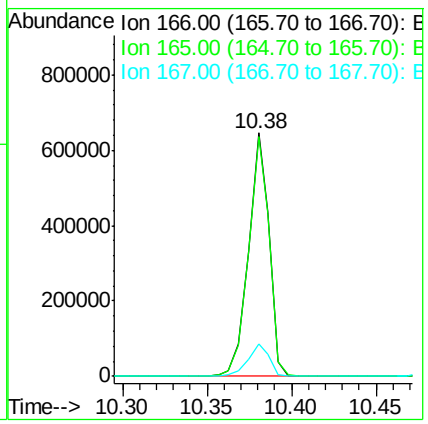


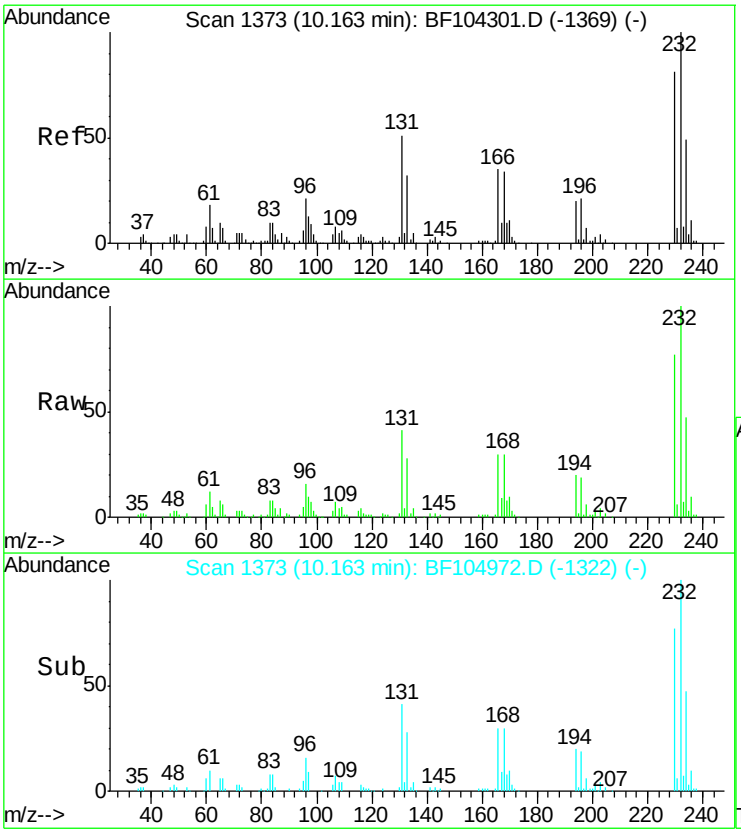
#57
Fluorene
Concen: 40.014 ng
RT: 10.38 min Scan# 1410
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 552272

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.8	119.8
167	13.6	10.6	16.0

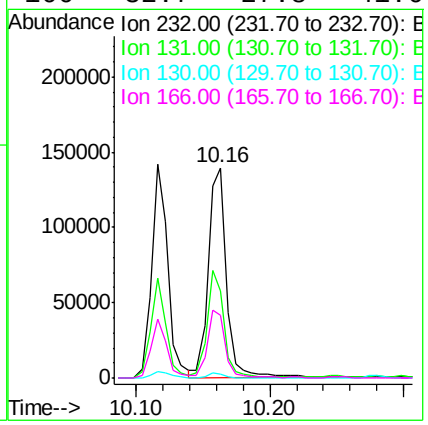


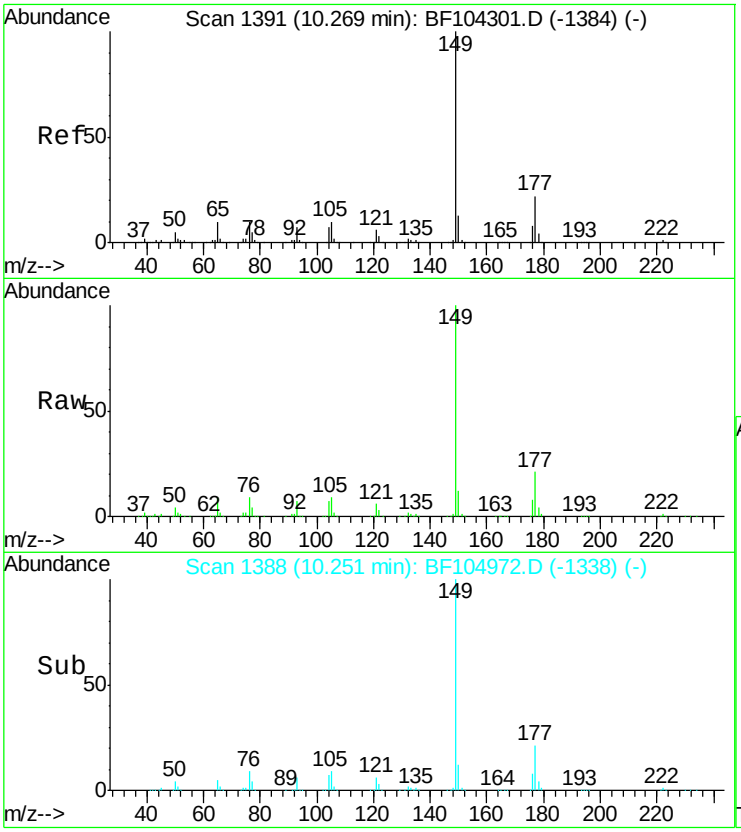


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.204 ng
RT: 10.16 min Scan# 1373
Delta R.T. -0.00 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:232 Resp: 132207

Ion	Ratio	Lower	Upper
232	100		
131	47.4	43.8	65.8
130	2.3	2.1	3.1
166	32.7	27.8	41.6



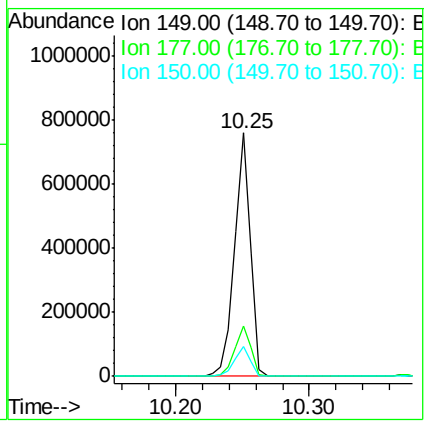


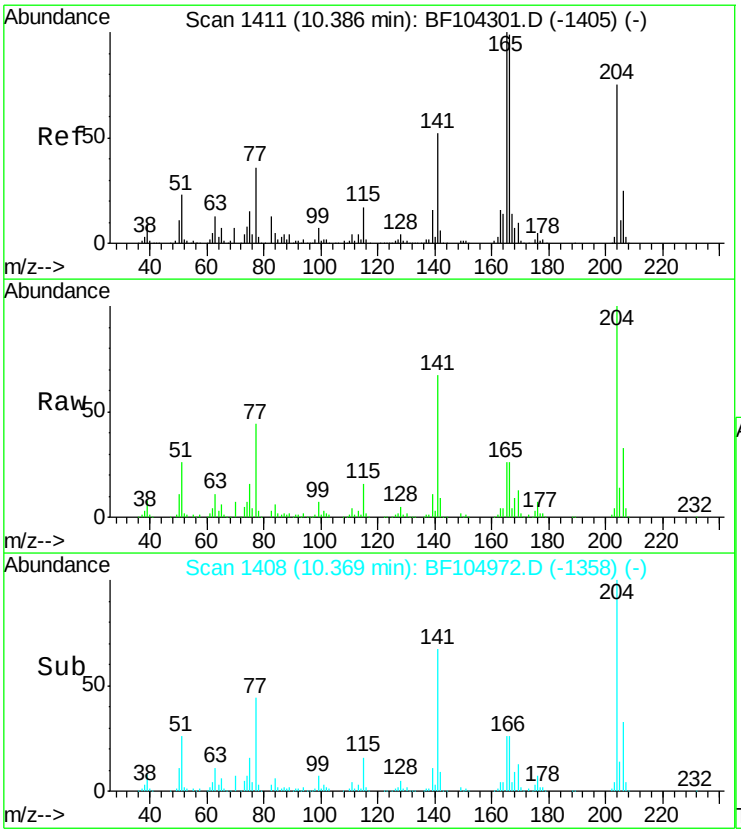
#59
Diethylphthalate
Concen: 38.027 ng
RT: 10.25 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 639733

Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.1	24.1
150	12.3	10.1	15.1

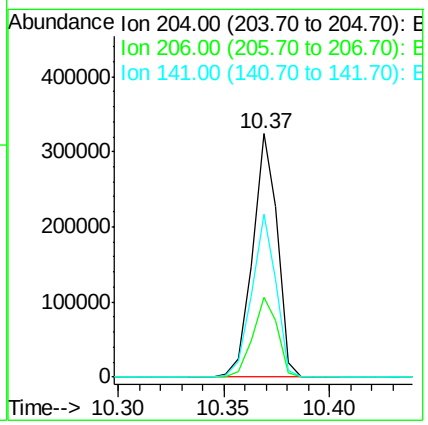


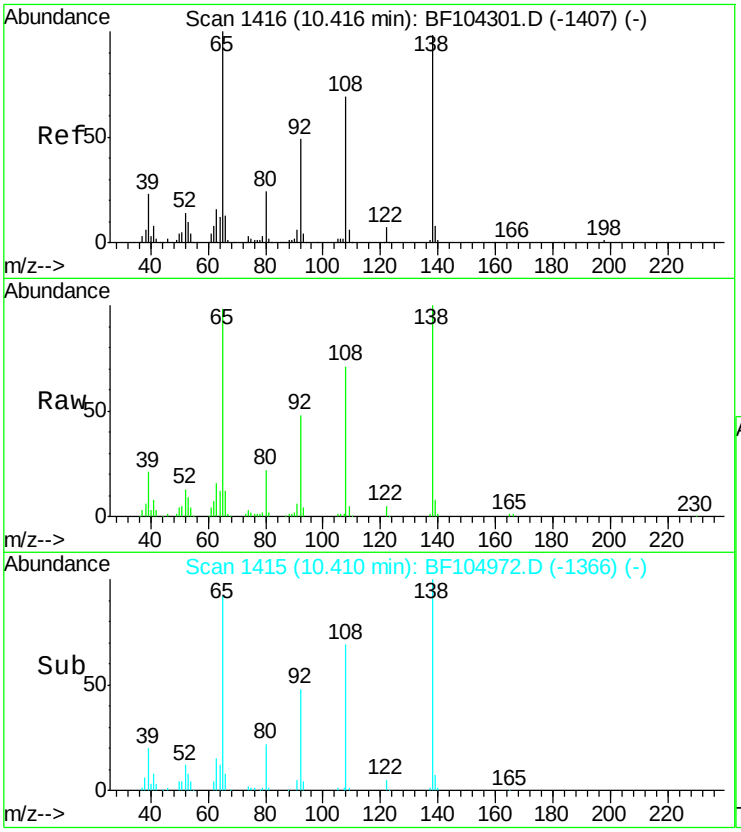


#60
4-Chlorophenyl-phenylether
Concen: 43.012 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:204 Resp: 264381

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	66.8	54.6	81.8



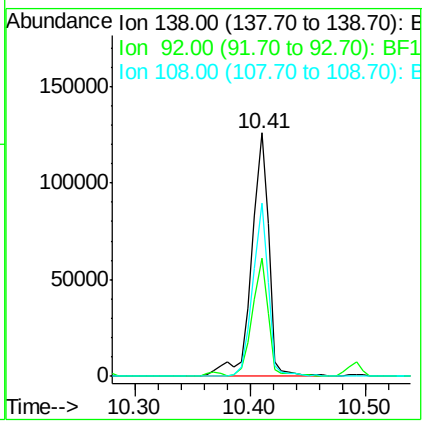


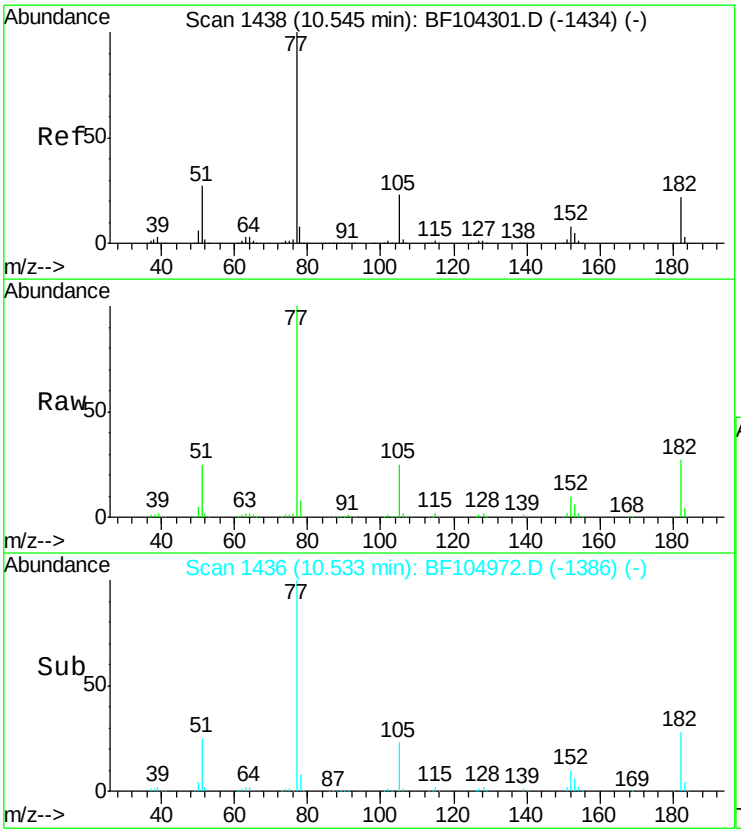
#61
4-Nitroaniline
Concen: 36.568 ng
RT: 10.41 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 130834

Ion	Ratio	Lower	Upper
138	100		
92	48.3	30.2	70.2
108	71.3	52.5	92.5

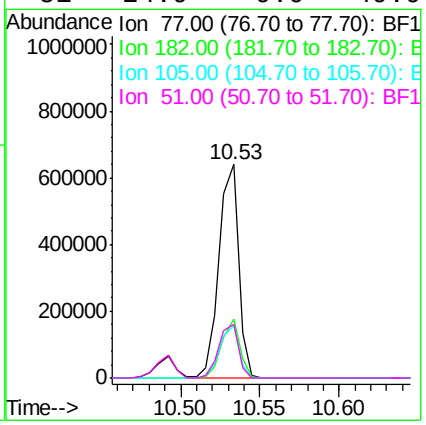


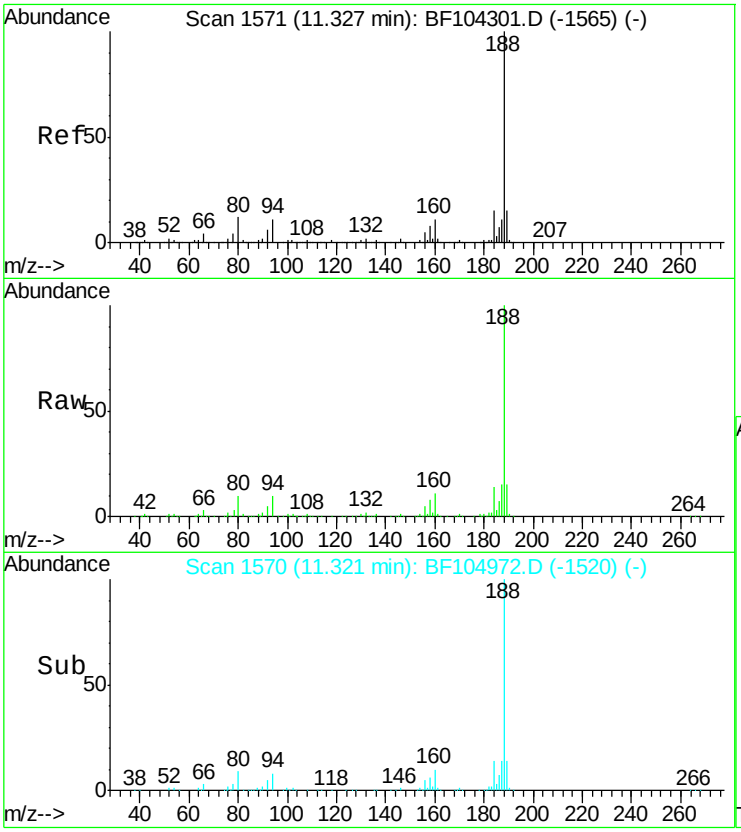


#62
Azobenzene
Concen: 34.285 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion: 77 Resp: 551047

Ion	Ratio	Lower	Upper
77	100		
182	27.4	1.7	41.7
105	24.5	3.0	43.0
51	24.9	9.9	49.9



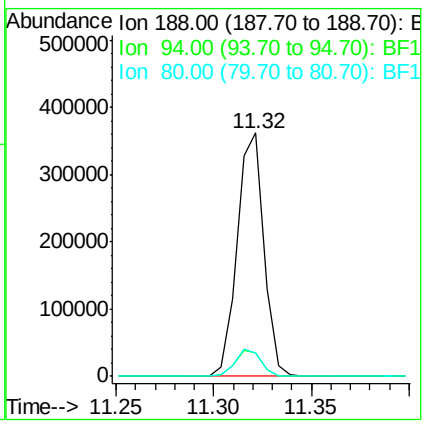


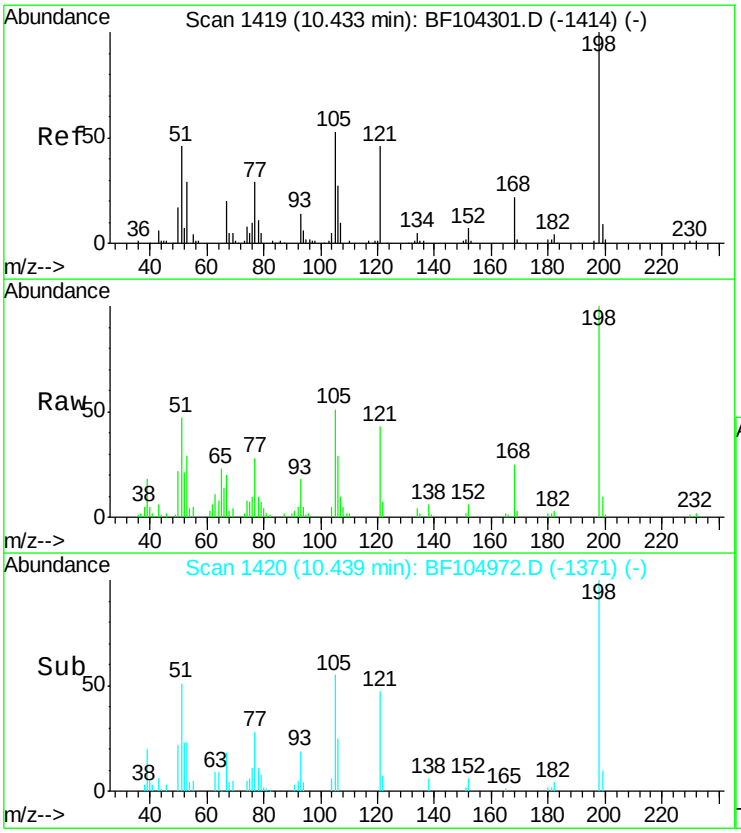
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 342541

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

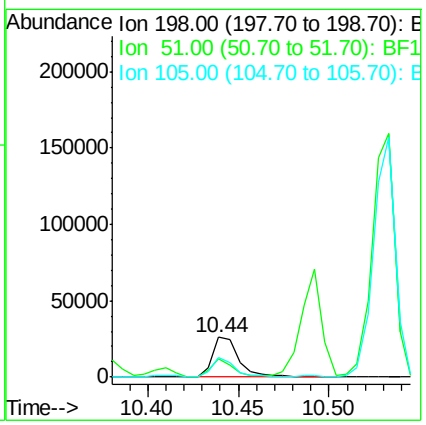


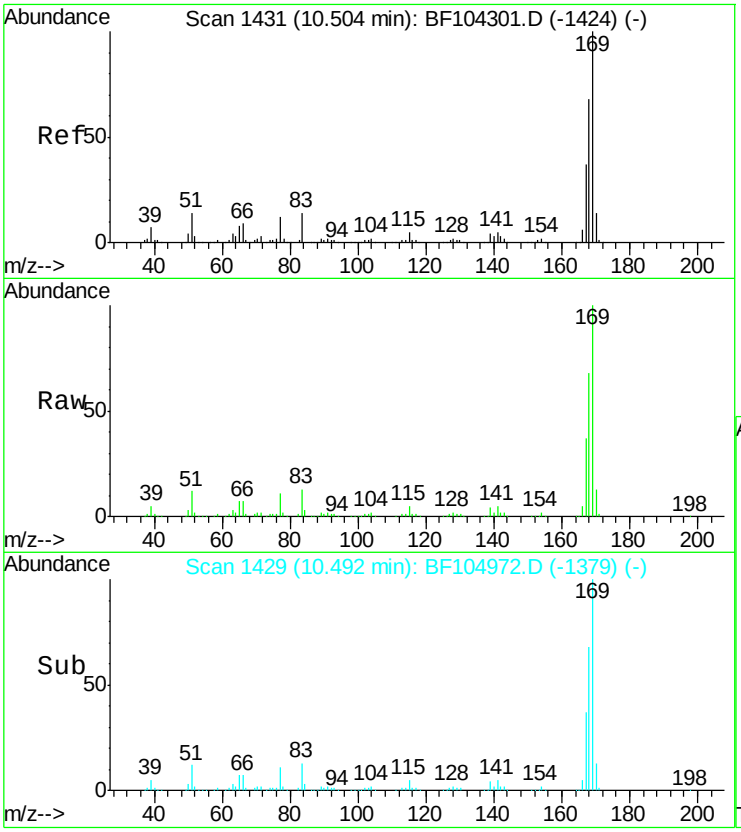


#64
4,6-Dinitro-2-methylphenol
Concen: 20.654 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:198 Resp: 26212

Ion	Ratio	Lower	Upper
198	100		
51	46.7	37.7	77.7
105	50.6	36.3	76.3



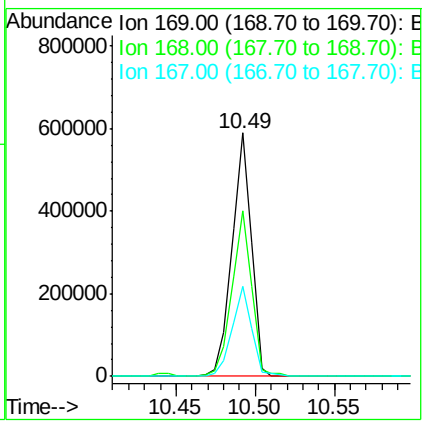


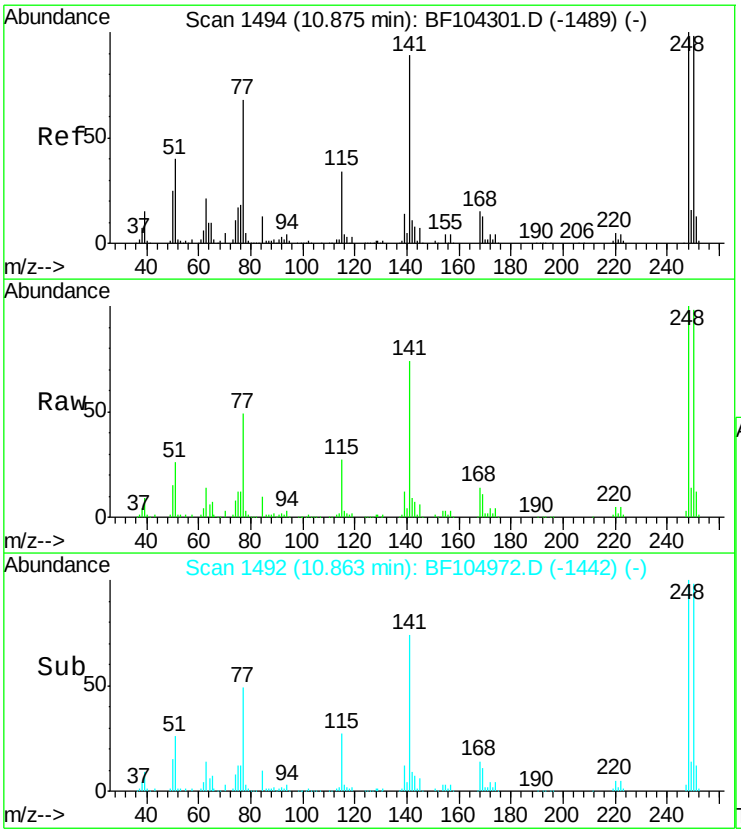
#65
n-Nitrosodiphenylamine
Concen: 42.291 ng
RT: 10.49 min Scan# 1429
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 502286

Ion	Ratio	Lower	Upper
169	100		
168	68.2	54.4	81.6
167	37.1	29.8	44.6

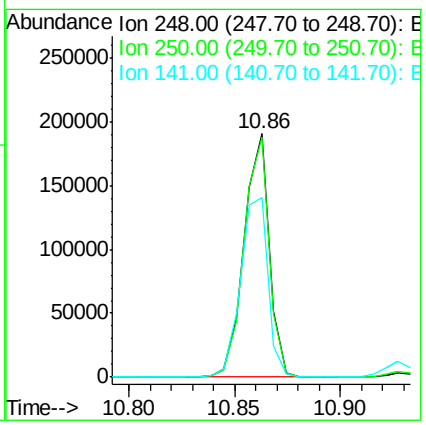


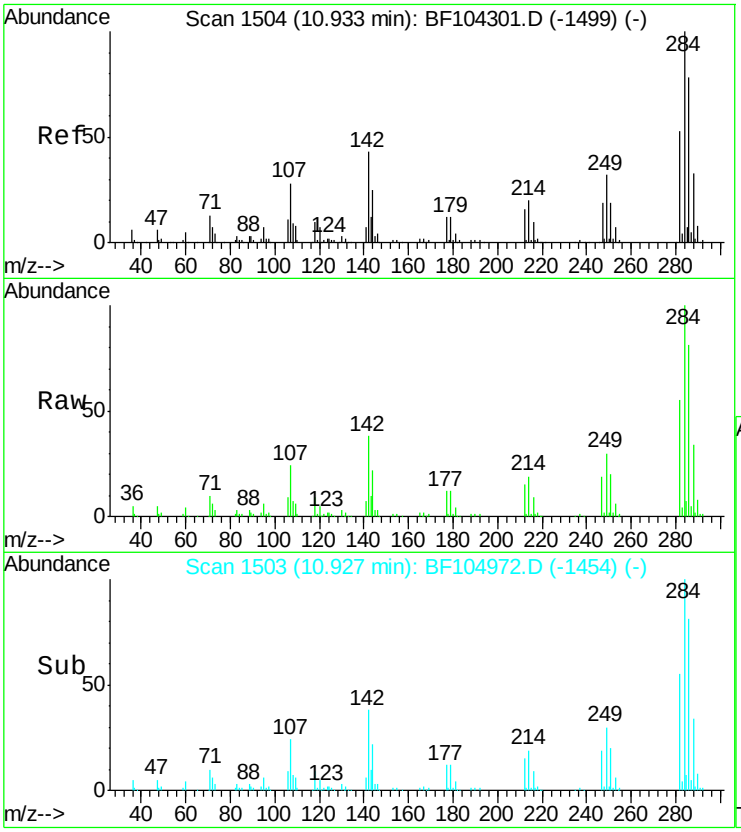


#66
4-Bromophenyl-phenylether
Concen: 43.387 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:248 Resp: 158083

Ion	Ratio	Lower	Upper
248	100		
250	98.4	76.9	115.3
141	74.0	74.4	111.6#



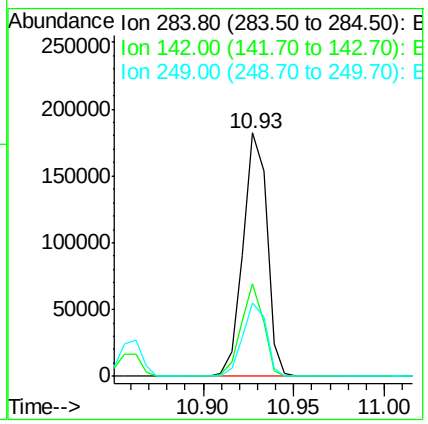


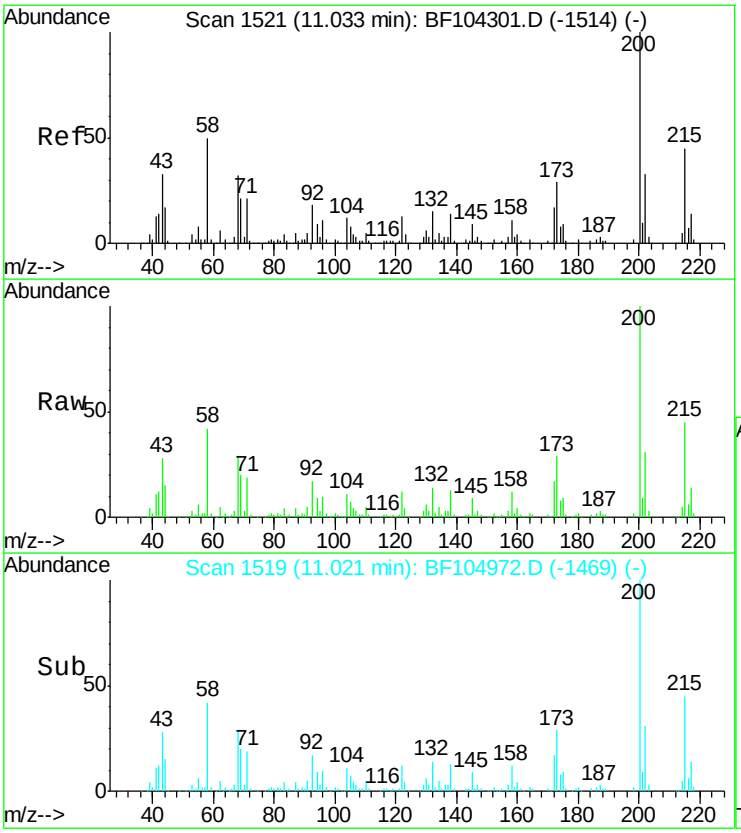
#67
Hexachlorobenzene
Concen: 40.977 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 167994

Ion	Ratio	Lower	Upper
284	100		
142	38.2	34.6	52.0
249	30.3	24.8	37.2

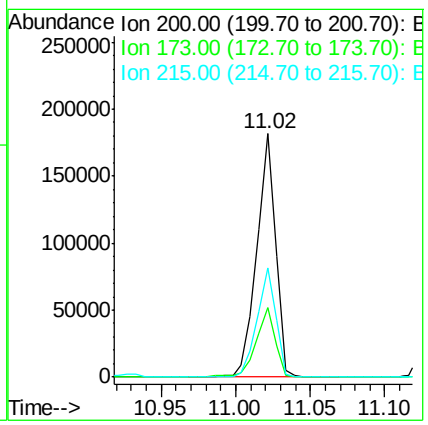


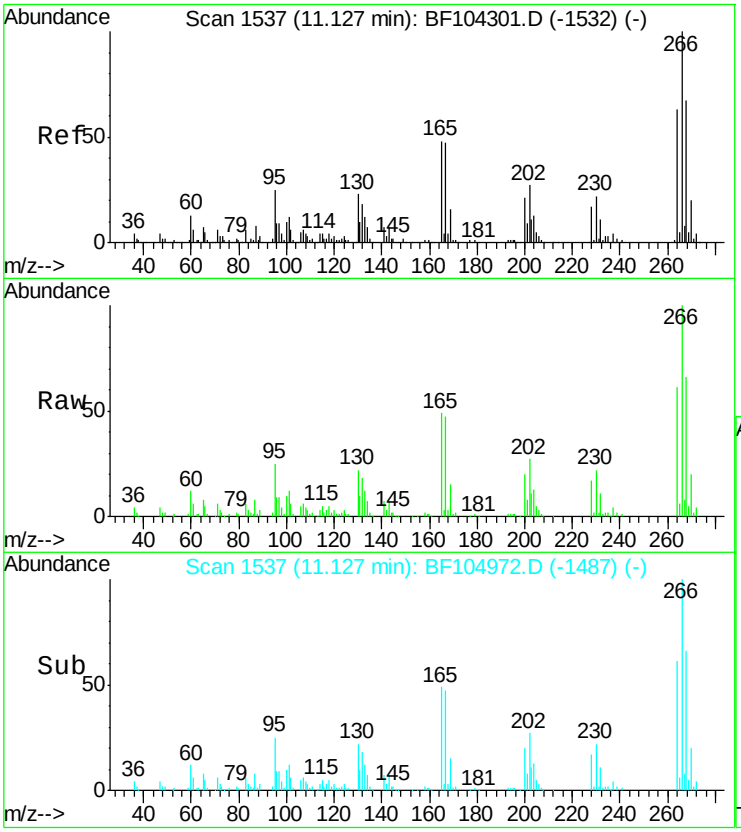


#68
Atrazine
Concen: 43.962 ng
RT: 11.02 min Scan# 1519
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:200 Resp: 157603

Ion	Ratio	Lower	Upper
200	100		
173	28.7	8.6	48.6
215	44.8	25.1	65.1



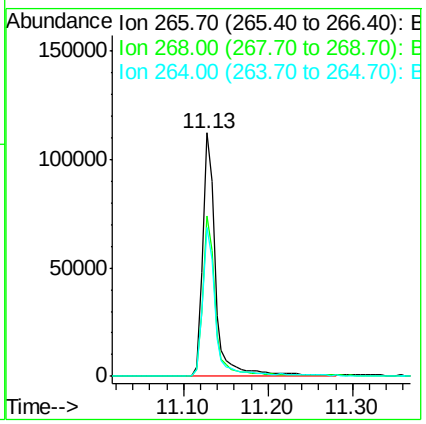


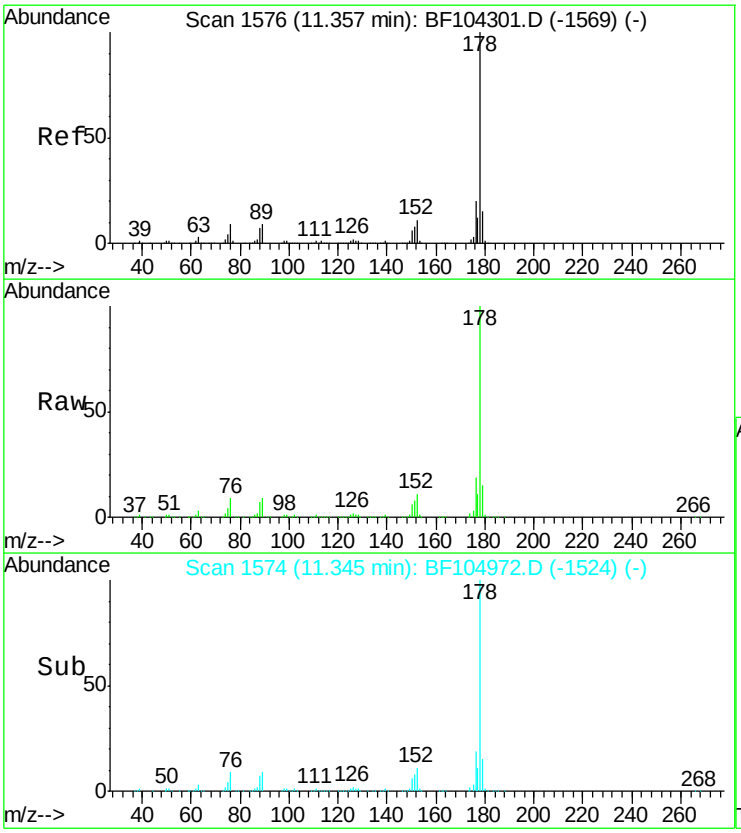
#69
Pentachlorophenol
Concen: 47.571 ng
RT: 11.13 min Scan# 1537
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 120654

Ion	Ratio	Lower	Upper
266	100		
268	66.1	51.1	76.7
264	61.1	49.5	74.3

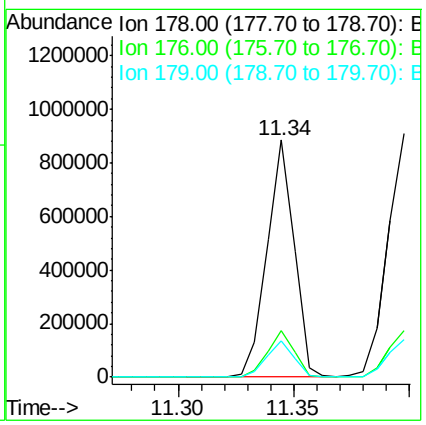


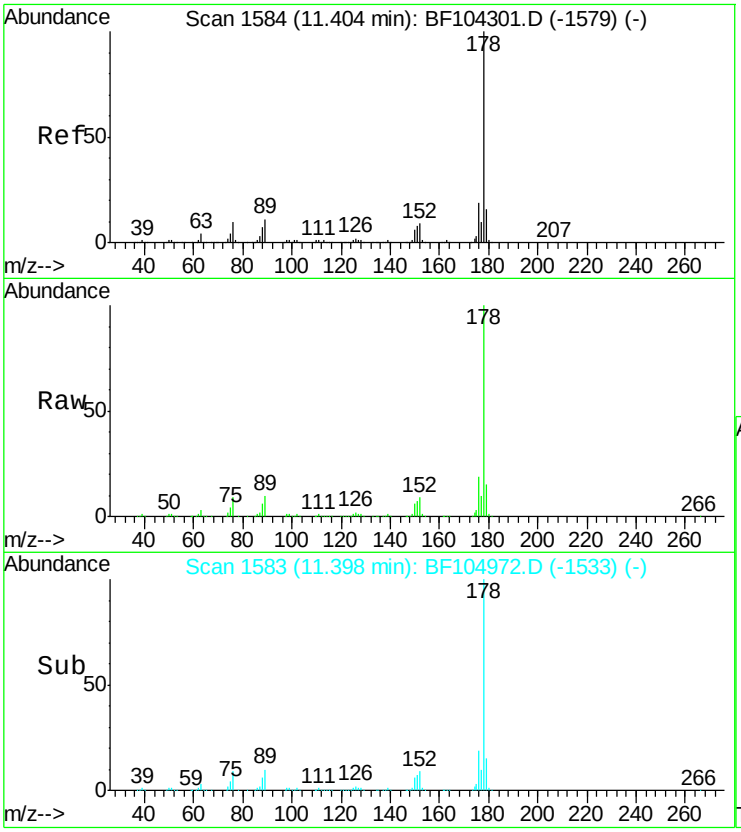


#70
Phenanthrene
Concen: 38.117 ng
RT: 11.34 min Scan# 1574
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:178 Resp: 727113

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.8
179	15.2	13.0	19.6



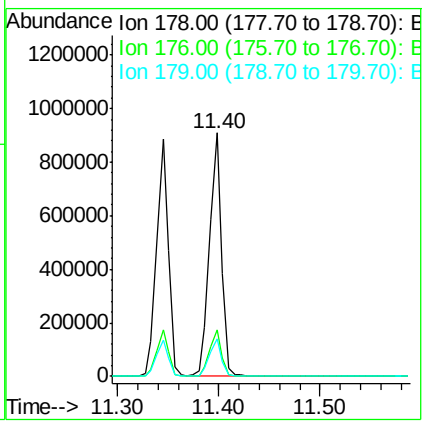


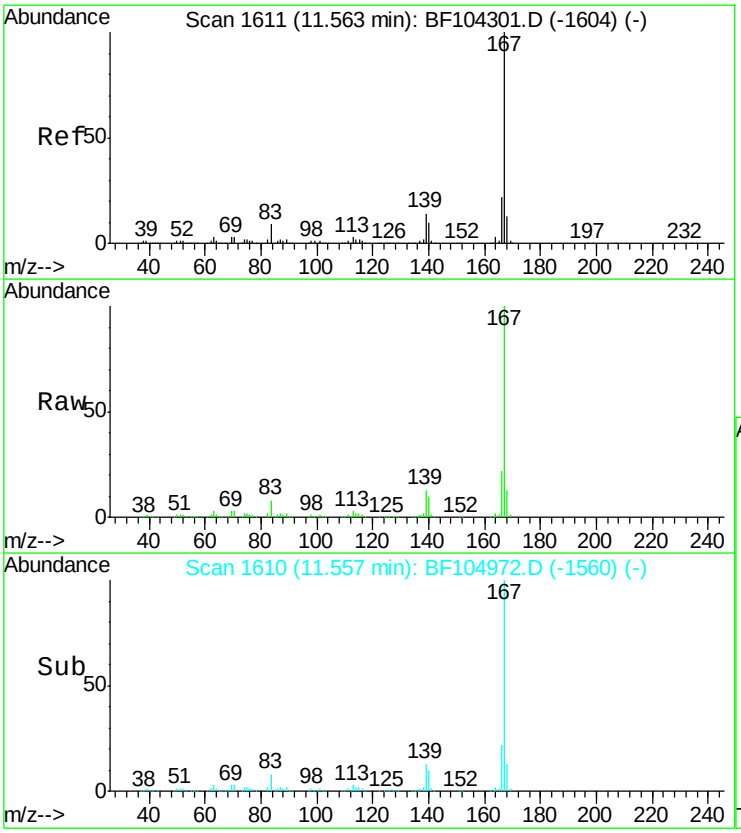
#71
Anthracene
Concen: 38.972 ng
RT: 11.40 min Scan# 1583
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 755692

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.3	12.6	19.0

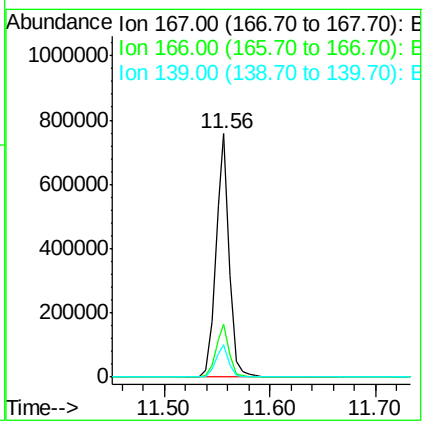


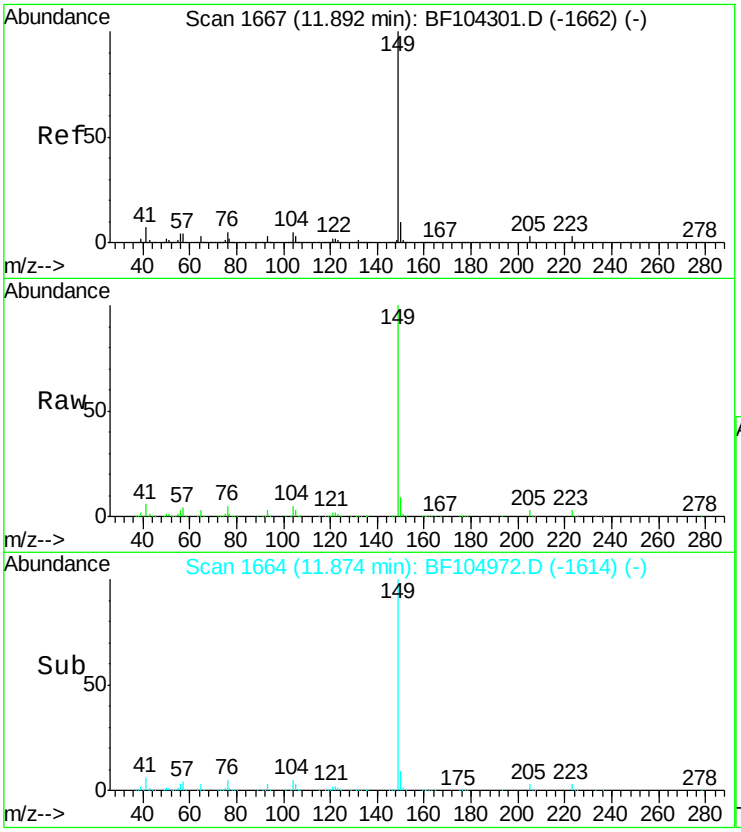


#72
Carbazole
Concen: 35.277 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:167 Resp: 668437

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	13.2	10.9	16.3



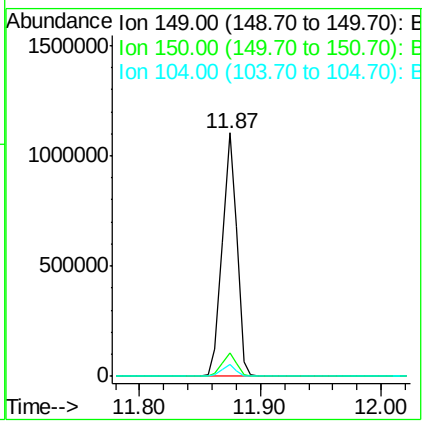


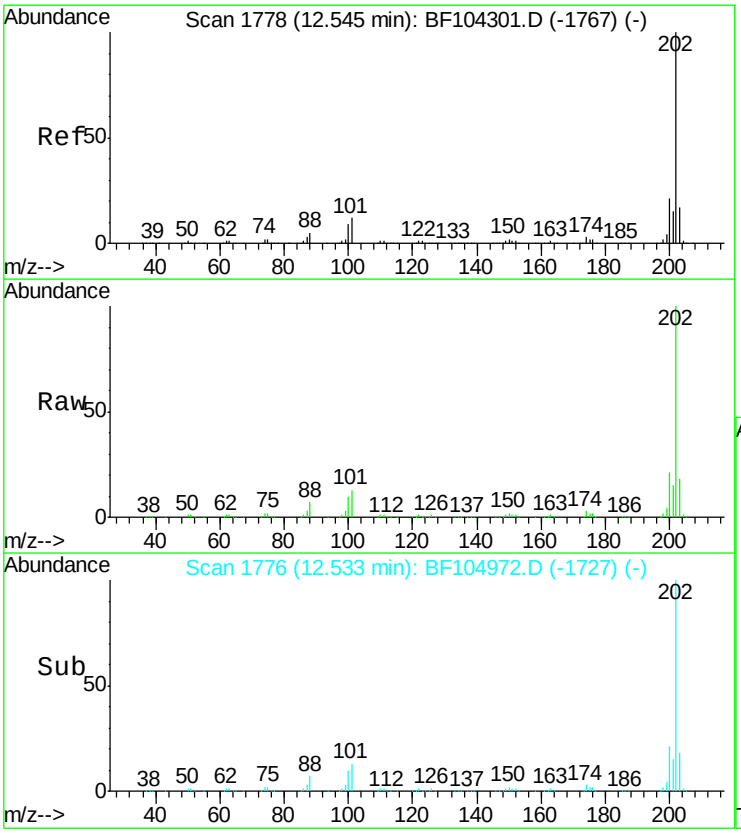
#73
Di-n-butylphthalate
Concen: 39.676 ng
RT: 11.87 min Scan# 1664
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 918364

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.8	3.8	5.8

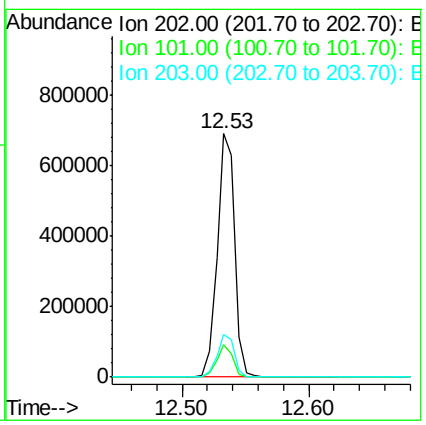


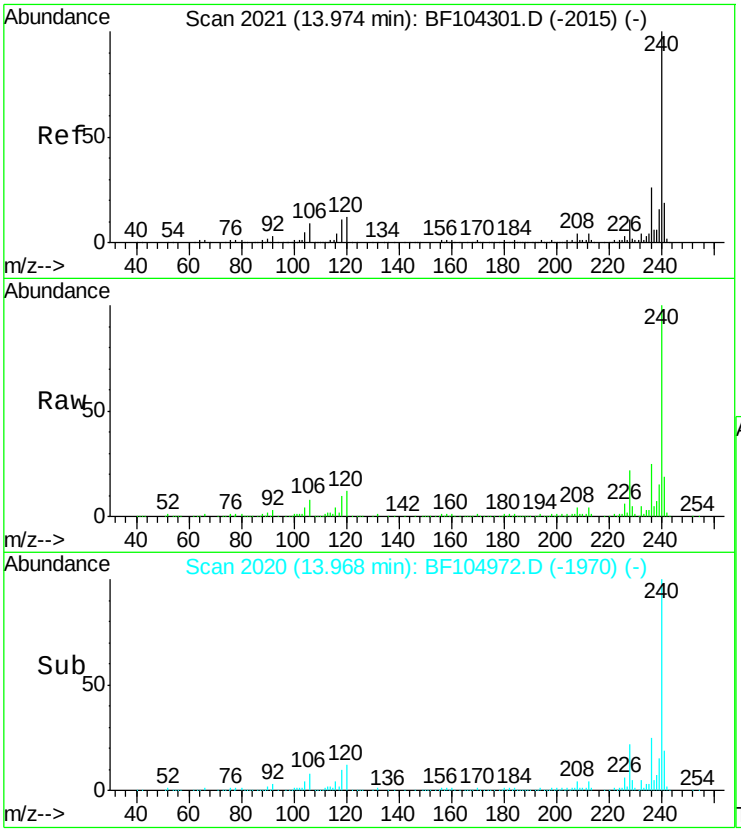


#74
Fluoranthene
Concen: 33.305 ng
RT: 12.53 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:202 Resp: 663795

Ion	Ratio	Lower	Upper
202	100		
101	13.4	0.0	34.1
203	17.5	0.0	38.1



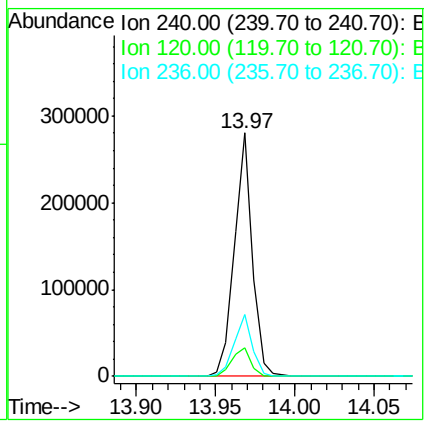


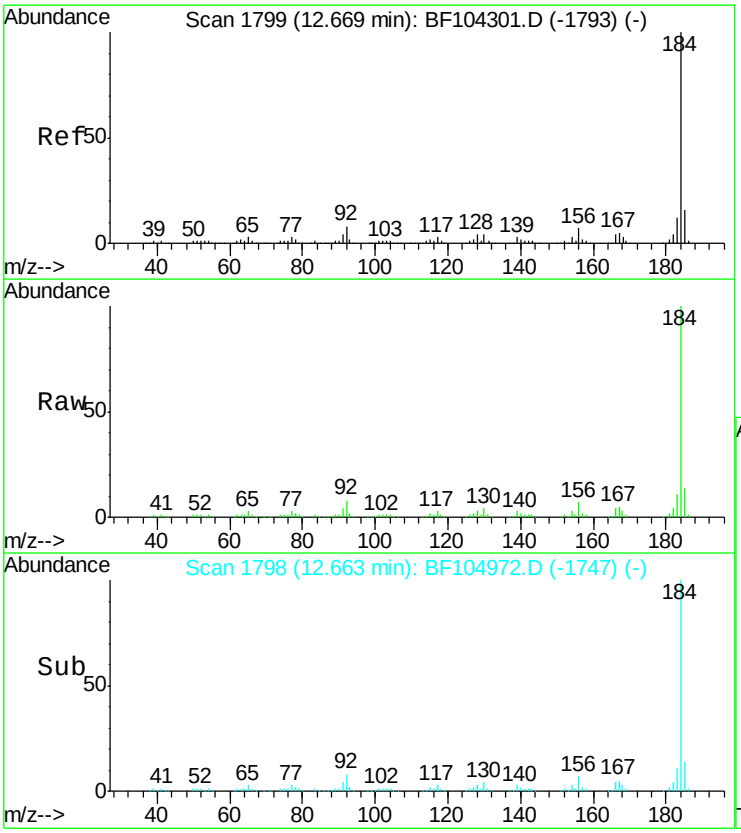
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 220662

Ion	Ratio	Lower	Upper
240	100		
120	12.0	9.5	14.3
236	25.3	20.7	31.1

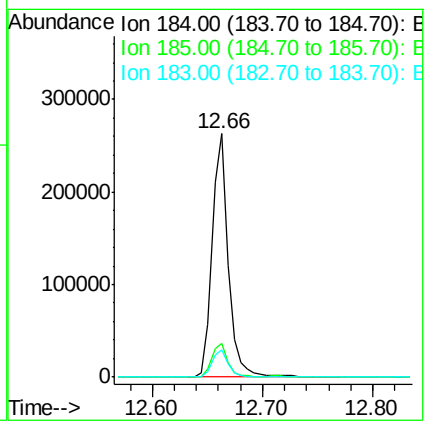


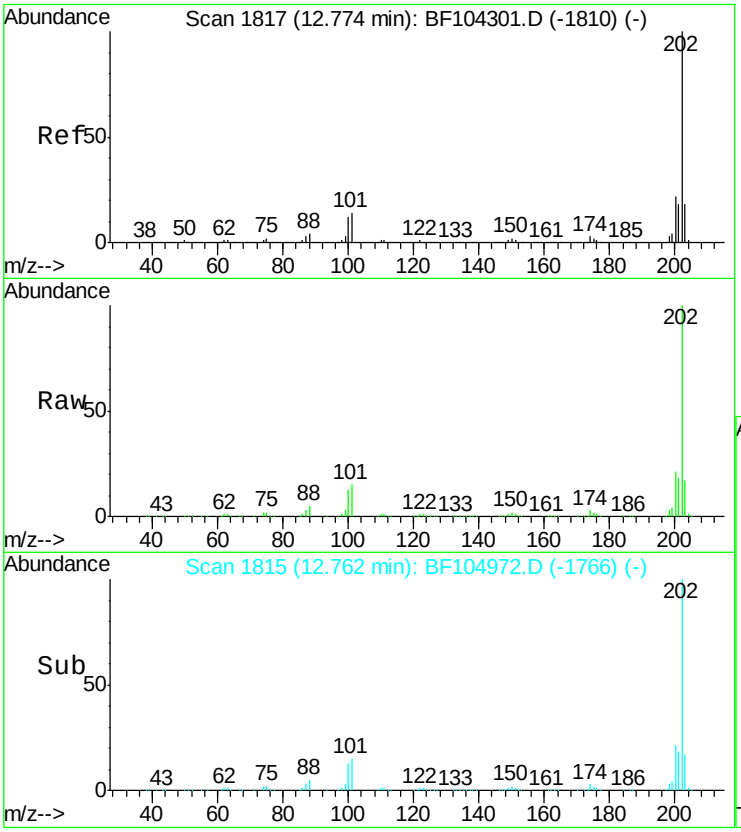


#76
Benzidine
Concen: 33.314 ng
RT: 12.66 min Scan# 1798
Delta R.T. -0.00 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:184 Resp: 261792

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.6	18.8
183	11.3	9.3	13.9



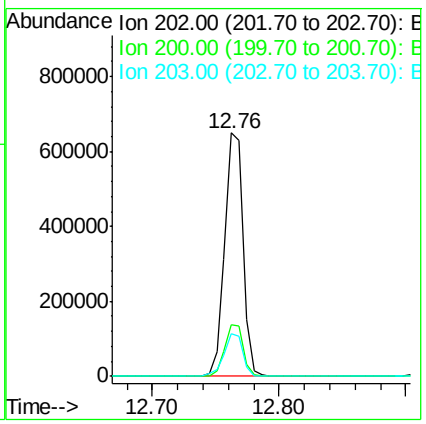


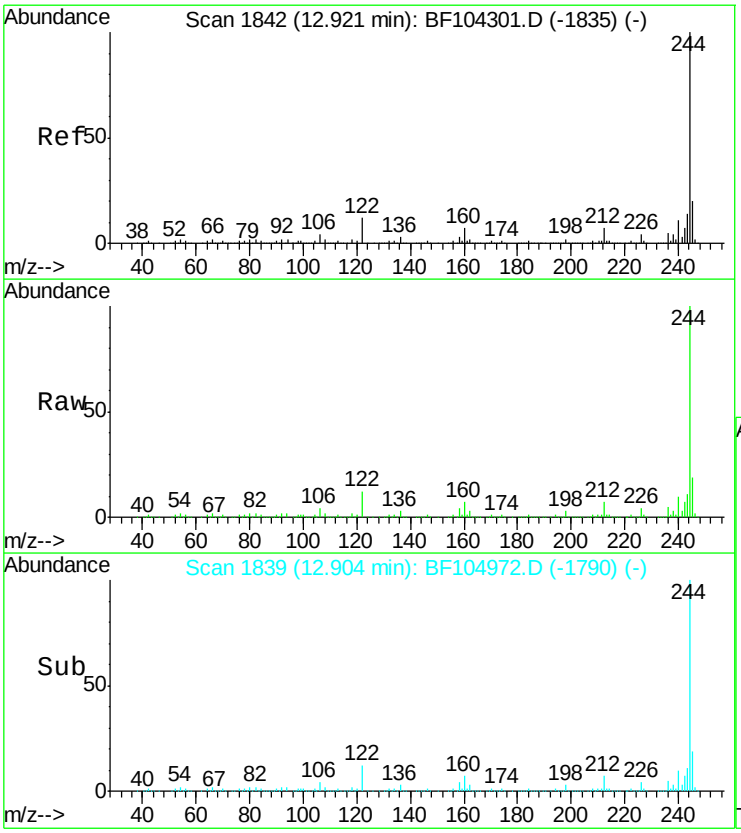
#77
Pyrene
Concen: 39.874 ng
RT: 12.76 min Scan# 1815
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 652189

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

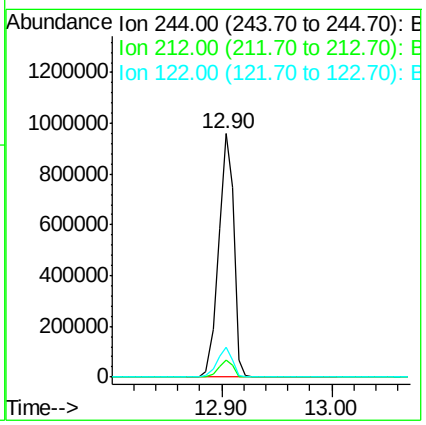


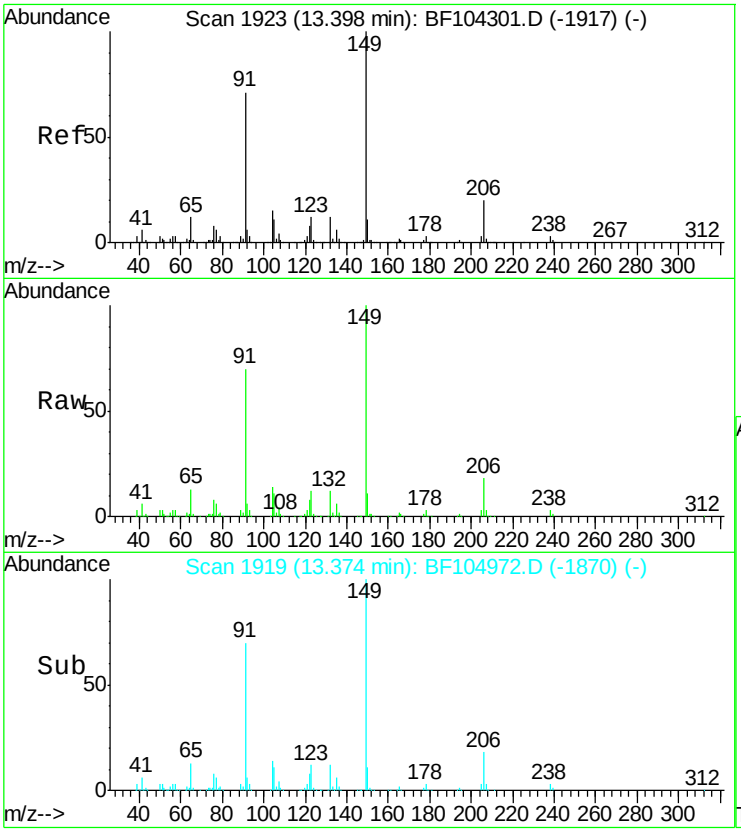


#78
Terphenyl-d14
Concen: 94.772 ng
RT: 12.90 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:244 Resp: 917285

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	12.5	11.0	16.4



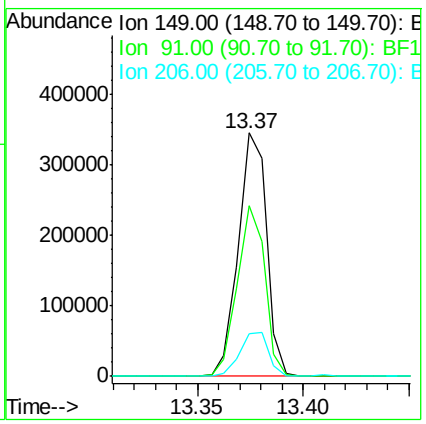


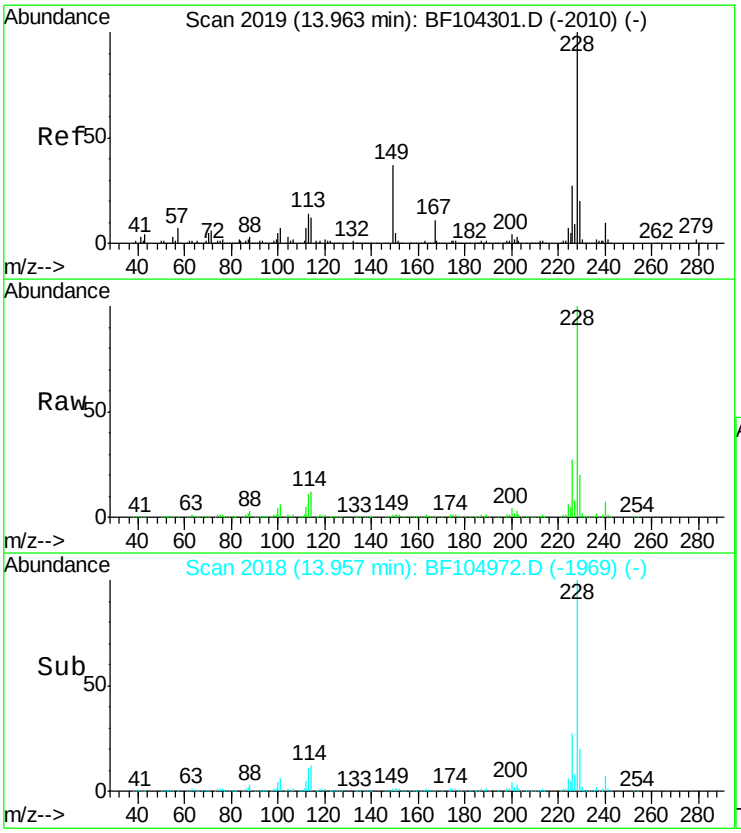
#79
Butylbenzylphthalate
Concen: 41.756 ng
RT: 13.37 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 321761

Ion	Ratio	Lower	Upper
149	100		
91	70.2	56.8	85.2
206	17.7	14.1	21.1

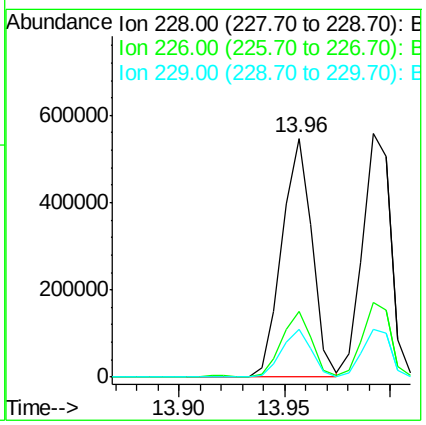


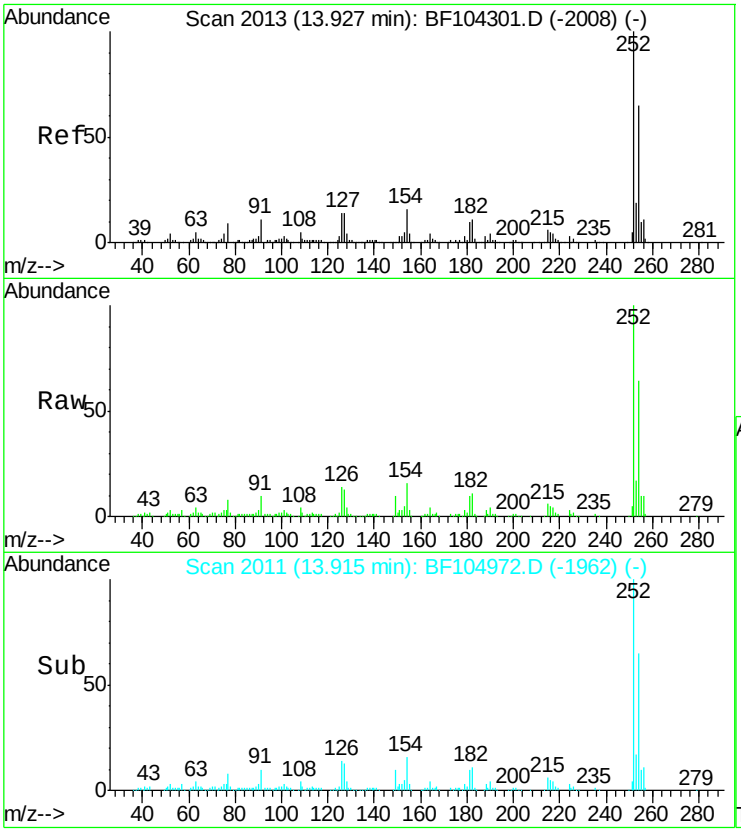


#80
Benzo(a)anthracene
Concen: 41.376 ng
RT: 13.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:228 Resp: 545449

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	19.9	15.8	23.6



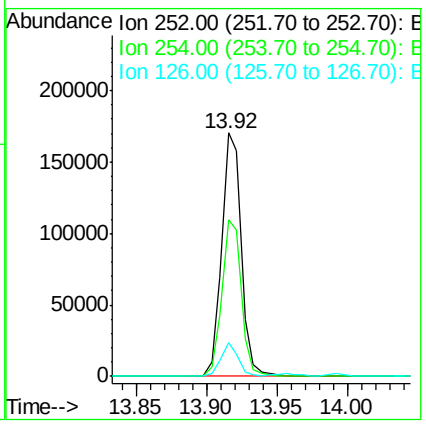


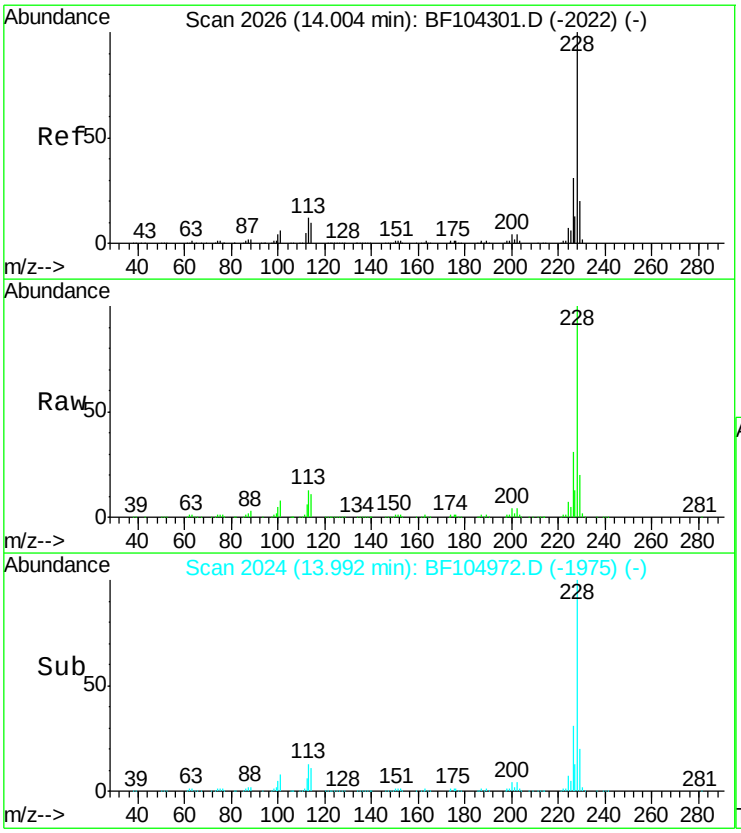
#81
3,3'-Dichlorobenzidine
Concen: 33.382 ng
RT: 13.92 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 164078

Ion	Ratio	Lower	Upper
252	100		
254	64.5	50.4	75.6
126	13.9	11.3	16.9

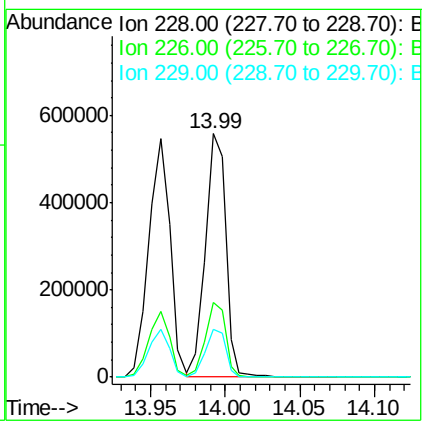


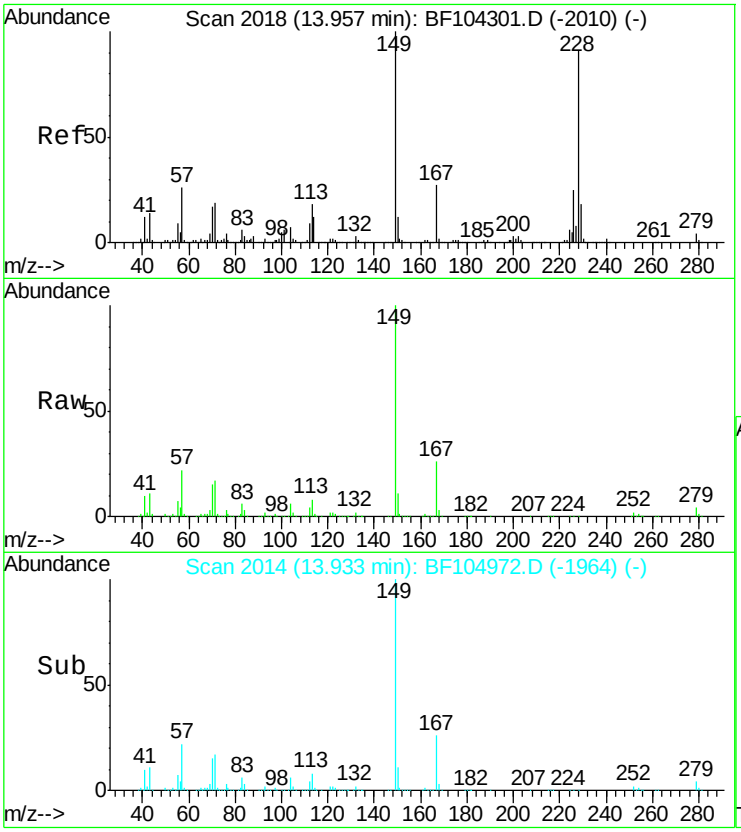


#82
Chrysene
Concen: 38.745 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:228 Resp: 524625

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	19.8	16.2	24.4



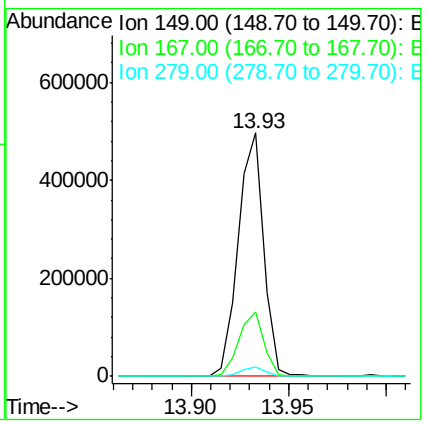


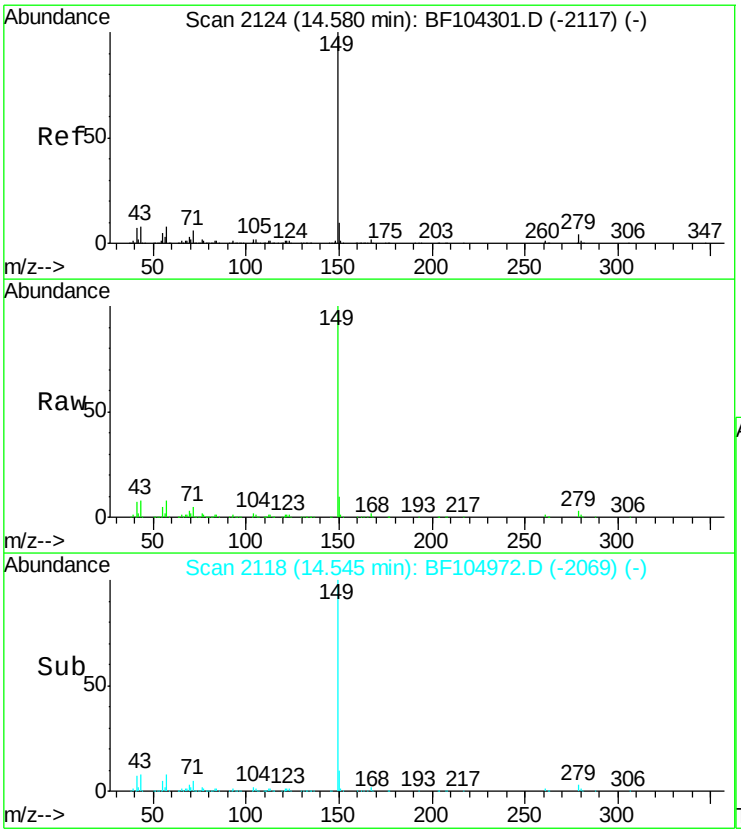
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.268 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 448667

Ion	Ratio	Lower	Upper
149	100		
167	26.5	21.3	31.9
279	3.6	3.0	4.4

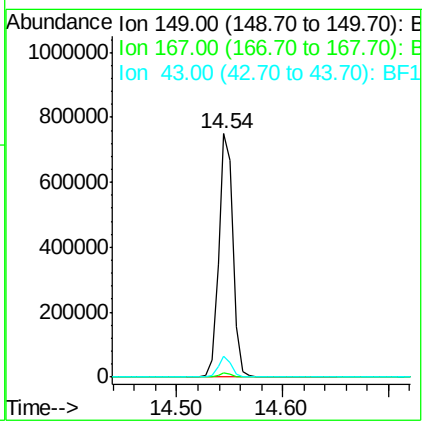


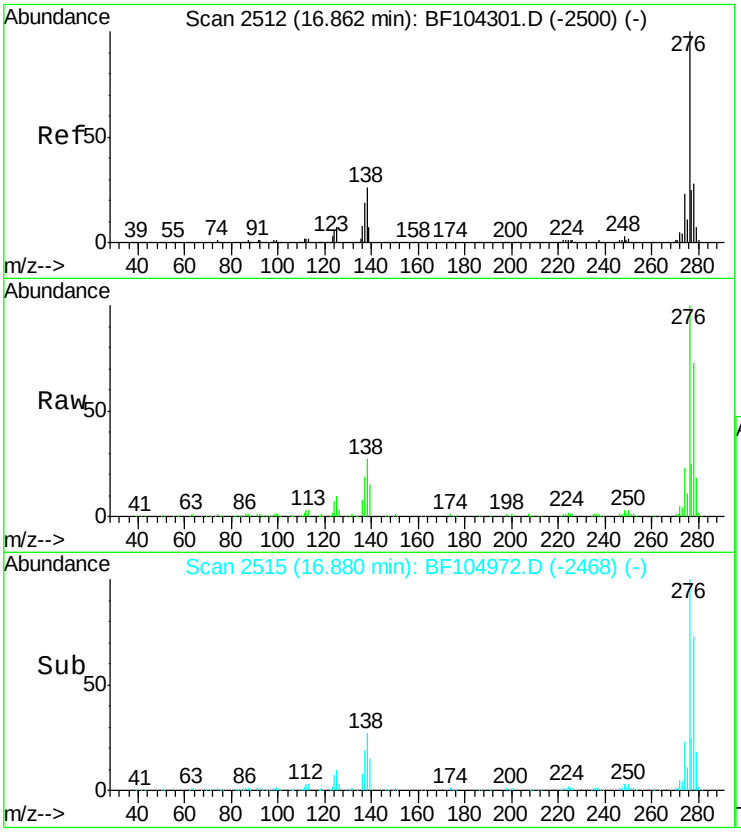


#84
Di-n-octyl phthalate
Concen: 42.762 ng
RT: 14.54 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:149 Resp: 708186

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.7	8.4	12.6#



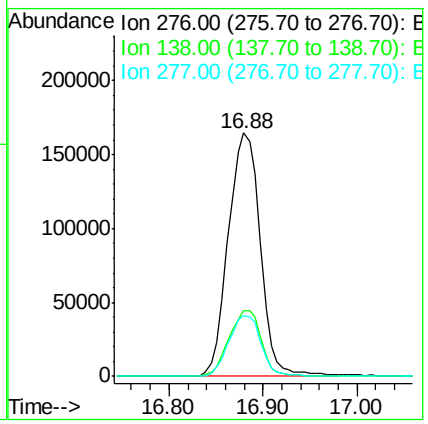


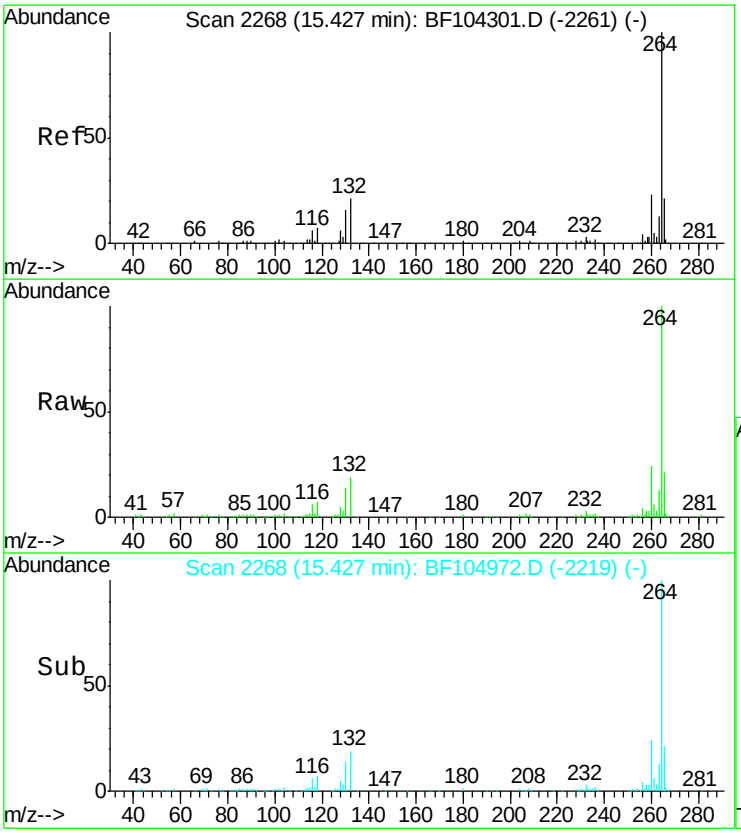
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.956 ng
RT: 16.88 min Scan# 2515
Delta R.T. -0.02 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 390581

Ion	Ratio	Lower	Upper
276	100		
138	27.4	25.0	37.6
277	25.2	20.1	30.1

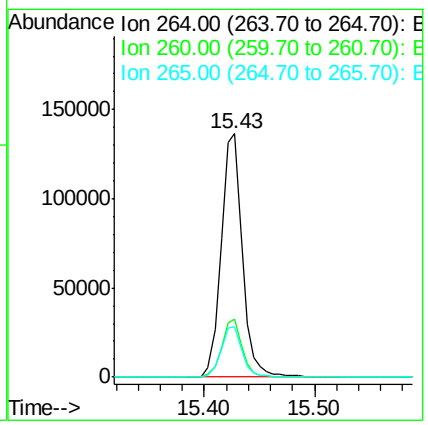


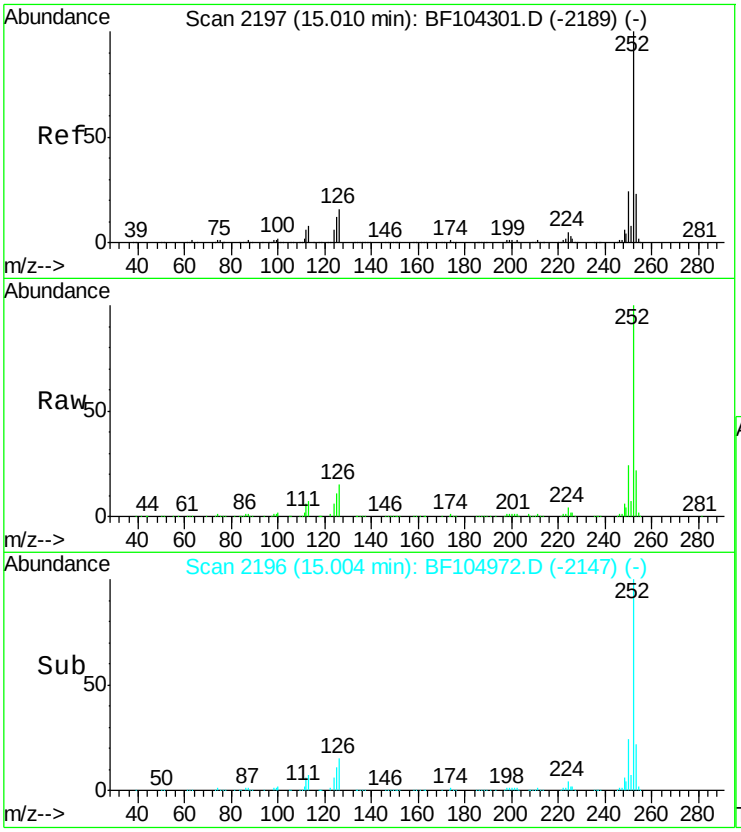


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:264 Resp: 182556

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	20.6	17.5	26.3



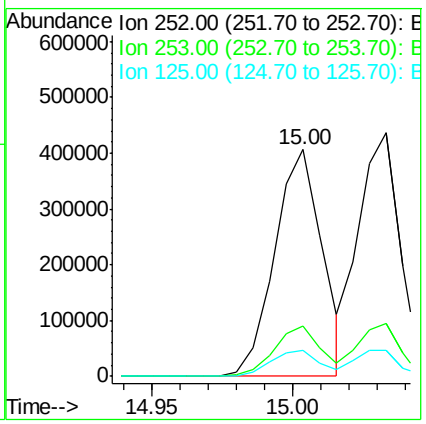


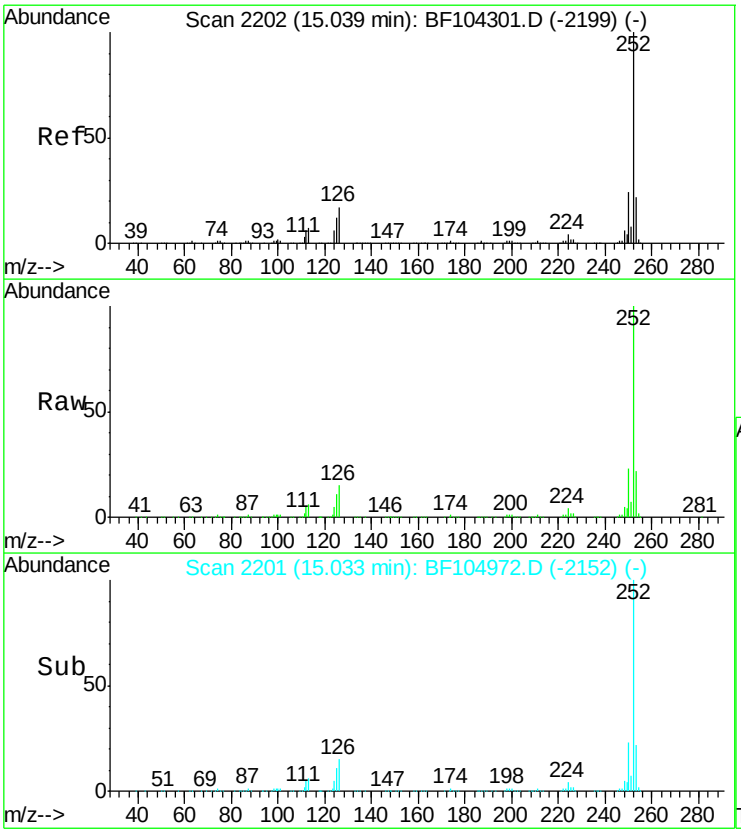
#87
Benzo(b)fluoranthene
Concen: 41.172 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 474712

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	11.2	9.0	13.6

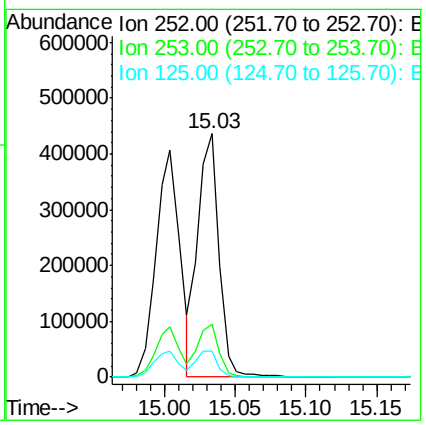


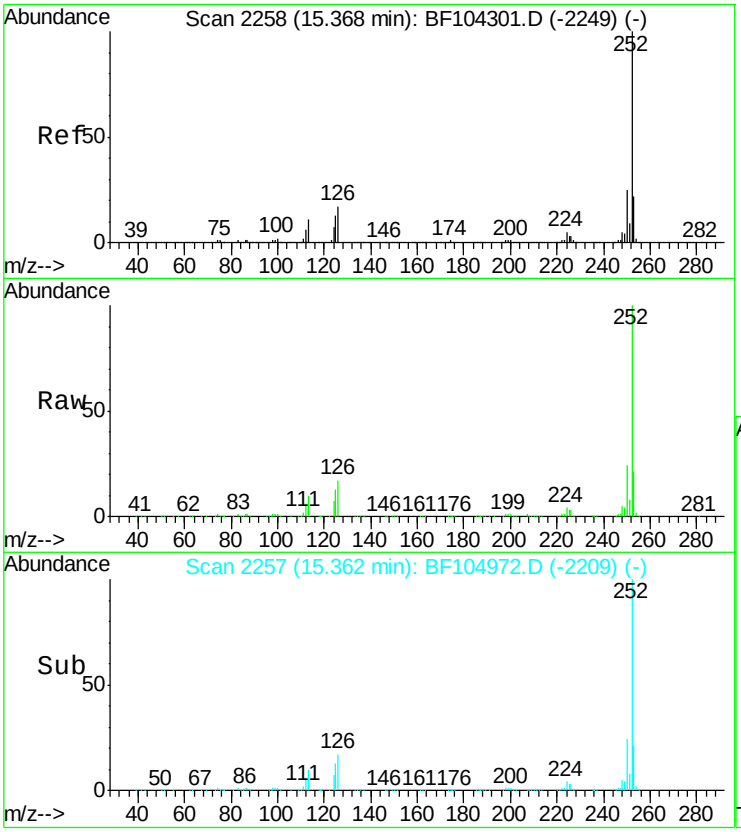


#88
Benzo(k)fluoranthene
Concen: 41.725 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:252 Resp: 454189

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	10.9	10.2	15.2



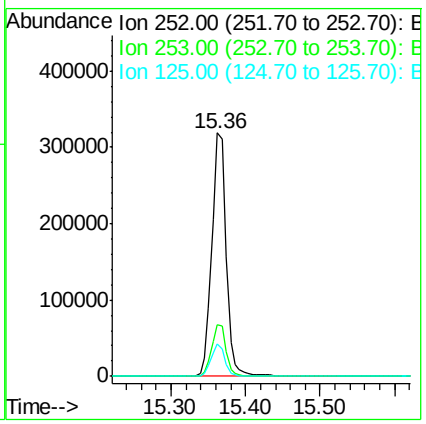


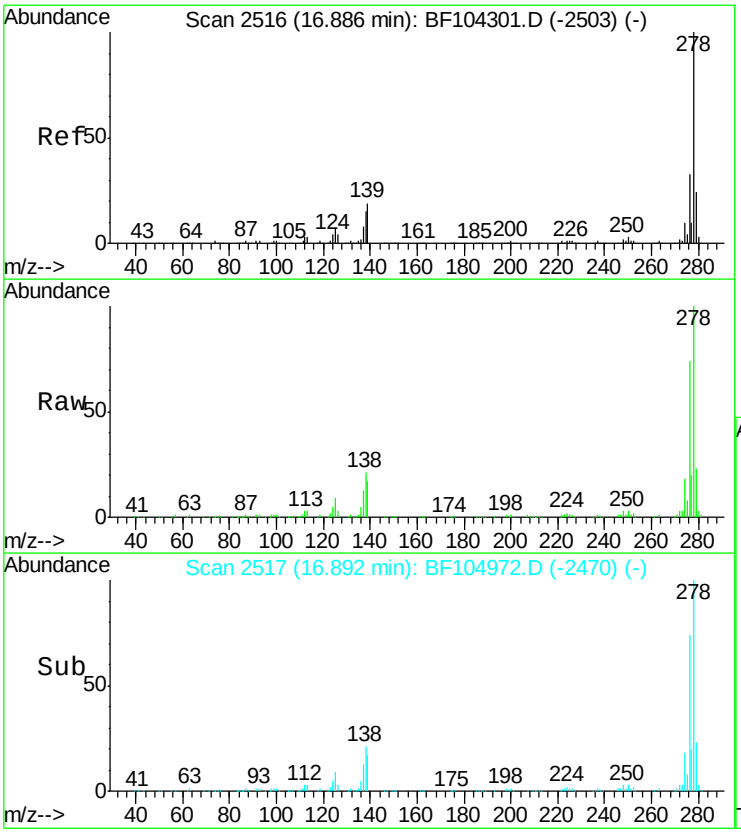
#89
Benzo(a)pyrene
Concen: 41.230 ng
RT: 15.36 min Scan# 2257
Delta R.T. -0.02 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 425350

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.1	25.7
125	13.4	9.8	14.6

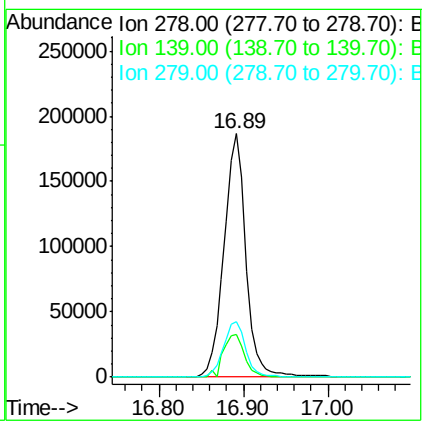


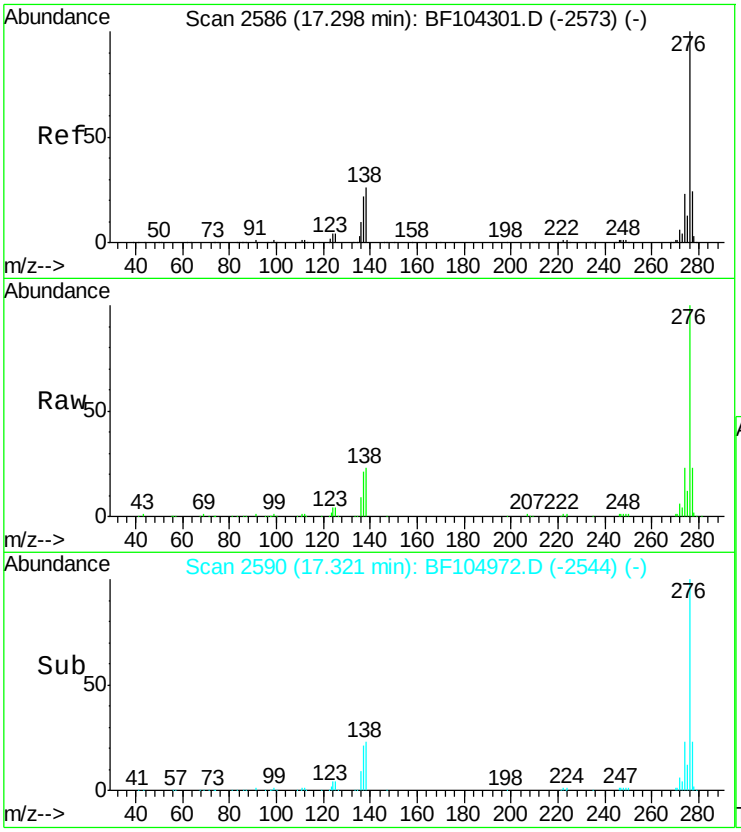


#90
Dibenzo(a,h)anthracene
Concen: 39.303 ng
RT: 16.89 min Scan# 2517
Delta R.T. -0.02 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Tgt Ion:278 Resp: 333014

Ion	Ratio	Lower	Upper
278	100		
139	17.3	15.9	23.9
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.443 ng
RT: 17.32 min Scan# 2590
Delta R.T. -0.03 min
Lab File: BF104972.D
Acq: 1 May 2018 9:34

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 315570

Ion	Ratio	Lower	Upper
276	100		
277	22.9	17.9	26.9
138	22.7	21.8	32.8