Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070718\
Data File : BF107199.D
Acq On : 7 Jul 2018 12:03
Operator : JU/SJ
Sample : PB110905BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB110905BS

Quant Time: Jul 09 02:10:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	53569	20.00	ng		-0.02
21) Naphthalene-d8	8.22	136	210882	20.00	ng		-0.02
38) Acenaphthene-d10	9.99	164	110010	20.00	ng		-0.02
63) Phenanthrene-d10	11.48	188	226832	20.00	ng		-0.02
75) Chrysene-d12	14.14	240	167373	20.00	ng		-0.03
86) Perylene-d12	15.67	264	158379	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	316187	99.95	ng		0.00
7) Phenol-d6	6.60	99	387304	98.04	ng		-0.02
23) Nitrobenzene-d5	7.51	82	249406	65.73	ng		-0.02
41) 2,4,6-Tribromophenol	10.79	330	133685	104.85	ng		-0.01
44) 2-Fluorobiphenyl	9.30	172	491509	73.66	ng		-0.02
78) Terphenyl-d14	13.07	244	594559	86.05	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.87	88	44294	27.234	ng		96
3) Pyridine	3.64	79	129892	29.448	ng		99
4) n-Nitrosodimethylamine	3.60	42	50543	26.979	ng		81
6) Aniline	6.61	93	115683	21.587	ng	#	83
8) 2-Chlorophenol	6.74	128	115955	33.418	ng		97
9) Benzaldehyde	6.50	77	49651	15.684	ng		97
10) Phenol	6.61	94	147542	32.724	ng		76
11) bis(2-Chloroethyl)ether	6.68	93	117944	31.687	ng		99
12) 1,3-Dichlorobenzene	6.88	146	136390	33.561	ng		97
13) 1,4-Dichlorobenzene	6.96	146	137761	33.529	ng		99
14) 1,2-Dichlorobenzene	7.11	146	127730	33.922	ng		99
15) Benzyl Alcohol	7.09	79	99861	31.480	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.21	45	168613	34.527	ng		54
17) 2-Methylphenol	7.21	107	100997	34.013	ng	#	90
18) Hexachloroethane	7.45	117	46638	32.279	ng		91
19) n-Nitroso-di-n-propylamine	7.35	70	83555	32.085	ng		94
20) 3+4-Methylphenols	7.36	107	130361	39.239	ng	#	83
22) Acetophenone	7.35	105	164931	34.958	ng		98
24) Nitrobenzene	7.53	77	125727	32.453	ng		99
25) Isophorone	7.77	82	230425	34.460	ng		99
26) 2-Nitrophenol	7.85	139	65265	35.686	ng		95
27) 2,4-Dimethylphenol	7.88	122	109159	38.616	ng		98
28) bis(2-Chloroethoxy)methane	7.97	93	147993	32.963	ng		98
29) 2,4-Dichlorophenol	8.10	162	107612	36.362	ng		92
30) 1,2,4-Trichlorobenzene	8.17	180	118932	36.480	ng		98
31) Naphthalene	8.25	128	347206	35.216	ng		99
32) Benzoic acid	8.01	122	46689	25.726	ng		92
33) 4-Chloroaniline	8.30	127	67913	16.416	ng		97
34) Hexachlorobutadiene	8.35	225	79000	37.188	ng		98
35) Caprolactam	8.67	113	33068	34.278	ng		98
36) 4-Chloro-3-methylphenol	8.80	107	109189	35.052	ng		94
37) 2-Methylnaphthalene	8.94	142	257051	39.334	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.11	216	133466	36.025	ng	#	96
40) Hexachlorocyclopentadiene	9.08	237	47085	24.702	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070718\
Data File : BF107199.D
Acq On : 7 Jul 2018 12:03
Operator : JU/SJ
Sample : PB110905BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB110905BS

Quant Time: Jul 09 02:10:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.22	196	73183	29.717	ng		95
43) 2,4,5-Trichlorophenol	9.28	196	73767	28.707	ng	#	88
45) 1,1'-Biphenyl	9.40	154	313388	35.745	ng		97
46) 2-Chloronaphthalene	9.44	162	226522	32.824	ng		94
47) 2-Nitroaniline	9.54	65	69735	30.050	ng		94
48) Acenaphthylene	9.85	152	361246	33.156	ng		99
49) Dimethylphthalate	9.70	163	259026	31.394	ng		98
50) 2,6-Dinitrotoluene	9.78	165	61289	35.079	ng	#	79
51) Acenaphthene	10.02	154	216233	31.516	ng		97
52) 3-Nitroaniline	9.95	138	35188	17.502	ng		99
53) 2,4-Dinitrophenol	10.07	184	37688	44.065	ng	#	15
54) Dibenzofuran	10.20	168	331144	35.248	ng		96
55) 4-Nitrophenol	10.13	139	38775	27.630	ng		88
56) 2,4-Dinitrotoluene	10.18	165	79164	34.713	ng	#	96
57) Fluorene	10.54	166	265884	35.665	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.32	232	61211	29.966	ng	#	77
59) Diethylphthalate	10.40	149	248033	31.146	ng	#	92
60) 4-Chlorophenyl-phenylether	10.52	204	137852	35.340	ng	#	85
61) 4-Nitroaniline	10.57	138	61035	30.589	ng		90
62) Azobenzene	10.68	77	244813	31.218	ng		95
64) 4,6-Dinitro-2-methylphenol	10.60	198	38363	27.360	ng	#	72
65) n-Nitrosodiphenylamine	10.65	169	226429	29.678	ng		99
66) 4-Bromophenyl-phenylether	11.02	248	93269	34.453	ng	#	77
67) Hexachlorobenzene	11.09	284	99127	34.986	ng	#	84
68) Atrazine	11.17	200	81695	33.682	ng		93
69) Pentachlorophenol	11.30	266	31738	22.450	ng		99
70) Phenanthrene	11.51	178	394054	36.018	ng		99
71) Anthracene	11.56	178	405334	36.297	ng		100
72) Carbazole	11.72	167	355810	34.032	ng		98
73) Di-n-butylphthalate	12.02	149	392532	31.869	ng		98
74) Fluoranthene	12.70	202	425934	35.322	ng		96
76) Benzidine	12.82	184	138669	29.091	ng		97
77) Pyrene	12.94	202	420033	38.057	ng		99
79) Butylbenzylphthalate	13.53	149	144960	31.944	ng	#	94
80) Benzo(a)anthracene	14.12	228	345800	33.899	ng		100
81) 3,3'-Dichlorobenzidine	14.08	252	65378	18.236	ng	#	95
82) Chrysene	14.17	228	327959	34.946	ng		99
83) Bis(2-ethylhexyl)phthalate	14.08	149	179105	30.872	ng		97
84) Di-n-octyl phthalate	14.70	149	282093	29.830	ng		96
85) Indeno(1,2,3-cd)pyrene	17.26	276	367548	46.150	ng	#	90
87) Benzo(b)fluoranthene	15.21	252	300177	30.511	ng	#	96
88) Benzo(k)fluoranthene	15.24	252	304415	32.491	ng	#	96
89) Benzo(a)pyrene	15.61	252	305130	34.887	ng	#	96
90) Dibenzo(a,h)anthracene	17.26	278	302466	40.806	ng	#	94
91) Benzo(g,h,i)perylene	17.74	276	318237	43.926	ng	#	89

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF070718\
Data File : BF107199.D
Acq On : 7 Jul 2018 12:03
Operator : JU/SJ
Sample : PB110905BS
Misc :
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Instrument : BNA_F
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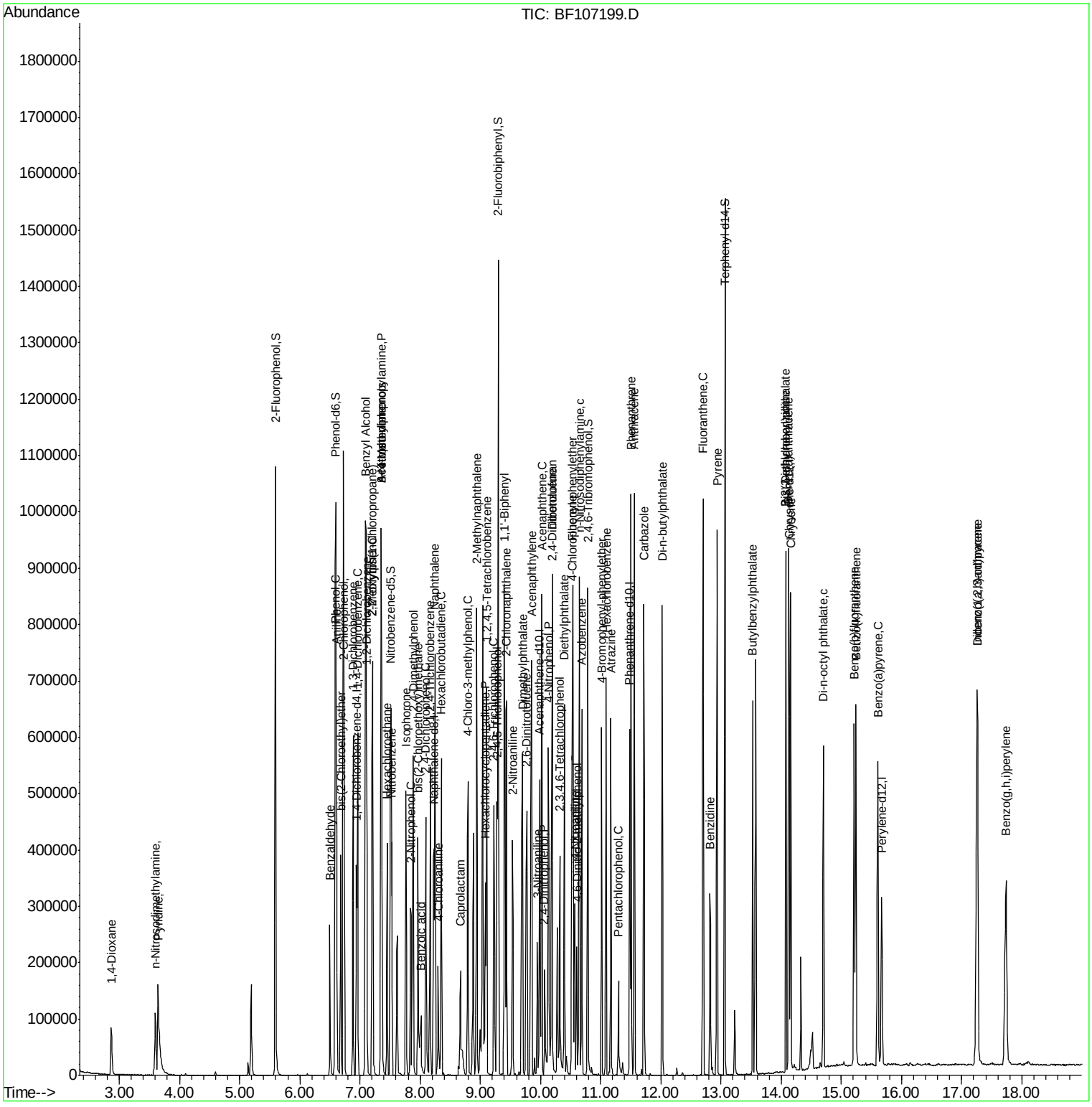
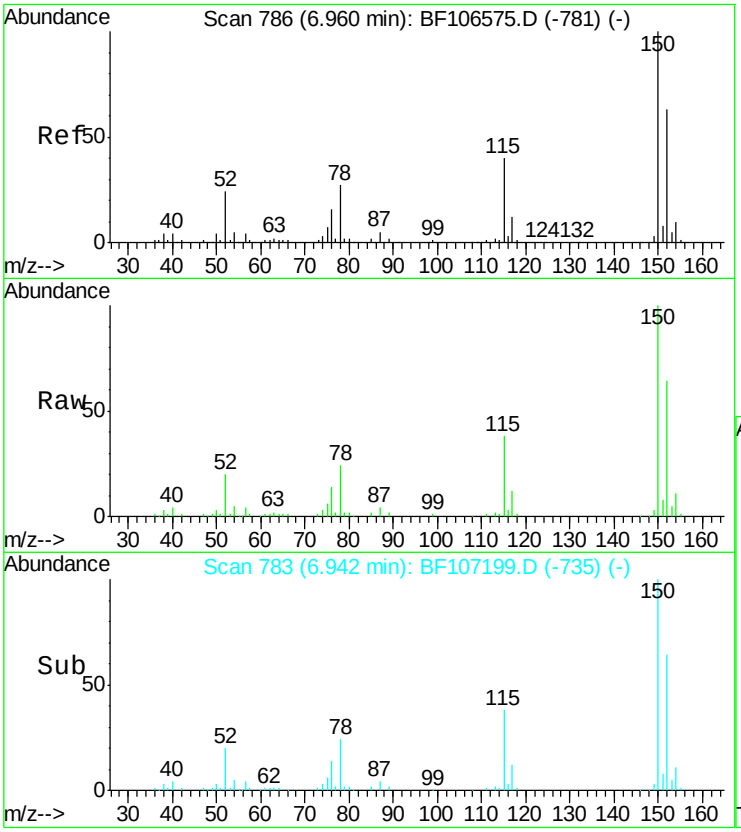
Quant Time: Jul 09 02:10:56 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration



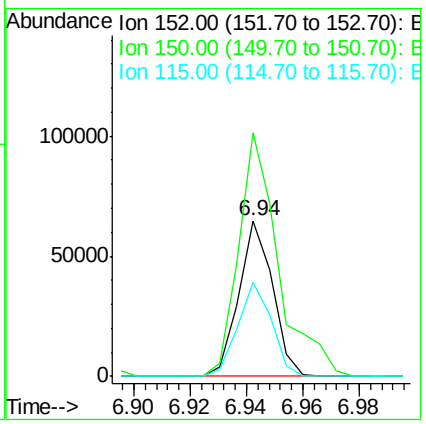


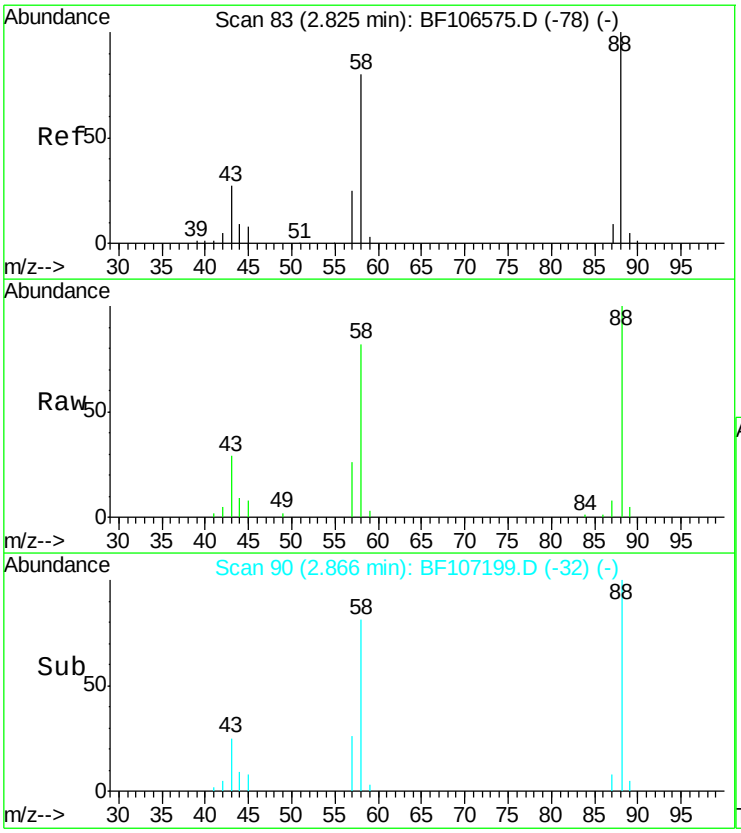
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.94 min Scan# 783
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:152 Resp: 53569

Ion	Ratio	Lower	Upper
152	100		
150	156.5	124.6	186.8
115	60.0	50.1	75.1

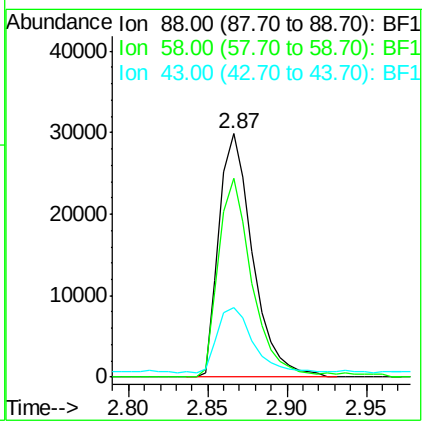


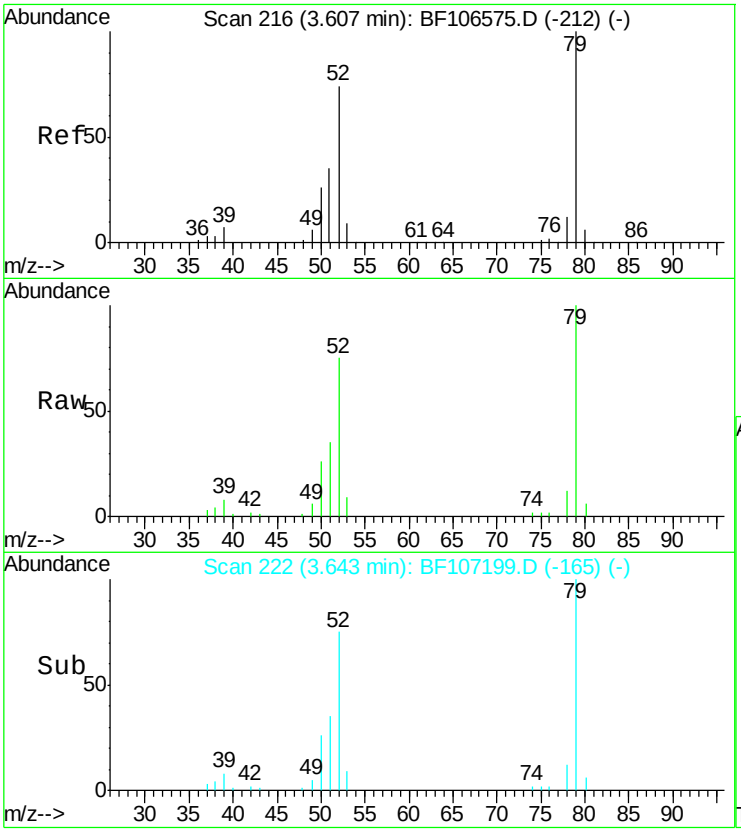


#2
1,4-Dioxane
Concen: 27.234 ng
RT: 2.87 min Scan# 90
Delta R.T. 0.04 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion: 88 Resp: 44294

Ion	Ratio	Lower	Upper
88	100		
58	81.4	62.6	93.8
43	27.8	24.6	37.0



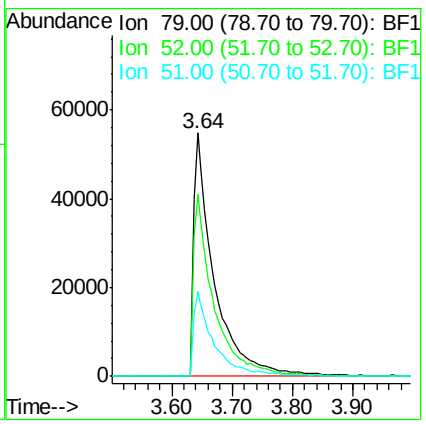


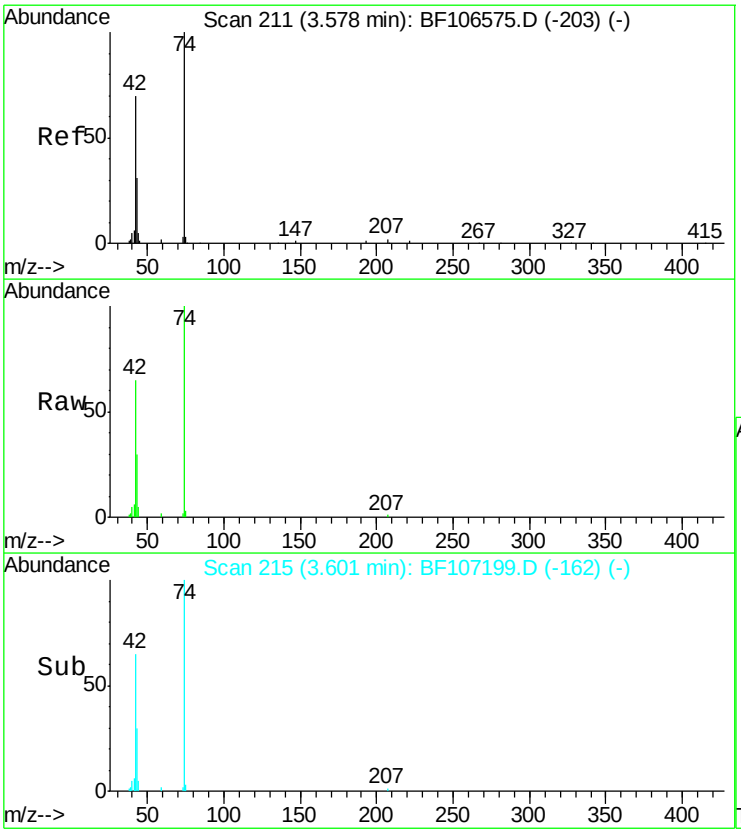
#3
Pyridine
Concen: 29.448 ng
RT: 3.64 min Scan# 222
Delta R.T. 0.04 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion: 79 Resp: 129892

Ion	Ratio	Lower	Upper
79	100		
52	74.6	59.8	89.6
51	34.9	29.8	44.8

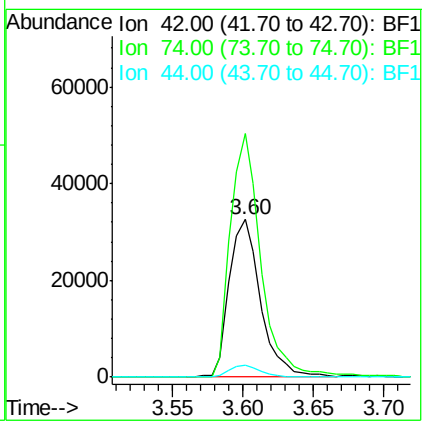


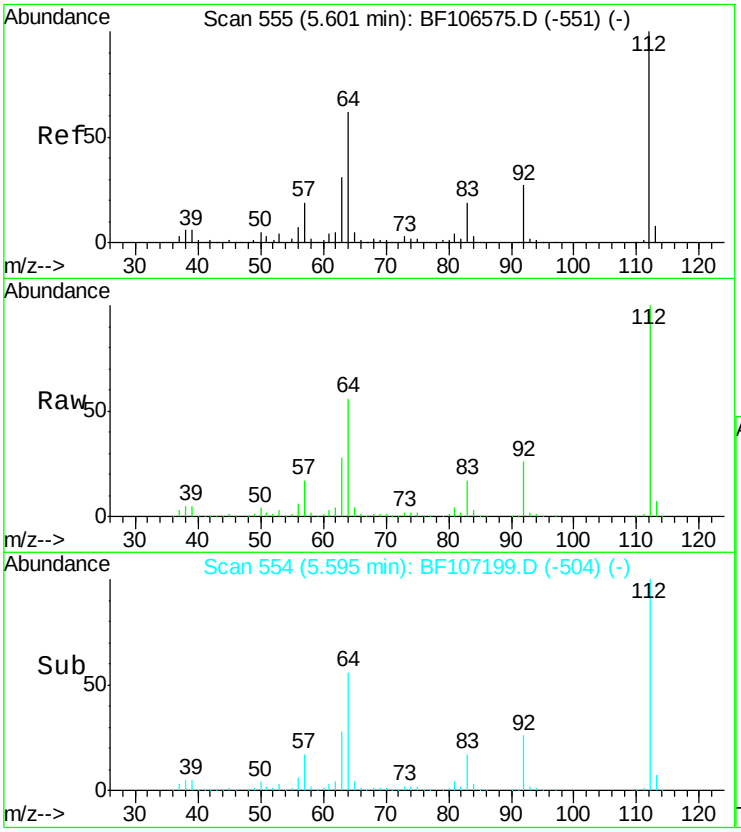


#4
n-Nitrosodimethylamine
Concen: 26.979 ng
RT: 3.60 min Scan# 215
Delta R.T. 0.01 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion: 42 Resp: 50543

Ion	Ratio	Lower	Upper
42	100		
74	154.3	104.9	157.3
44	7.6	6.9	10.3



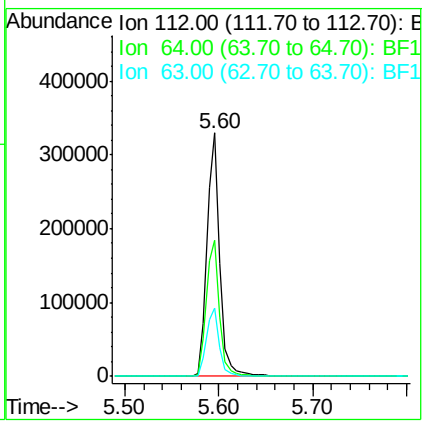


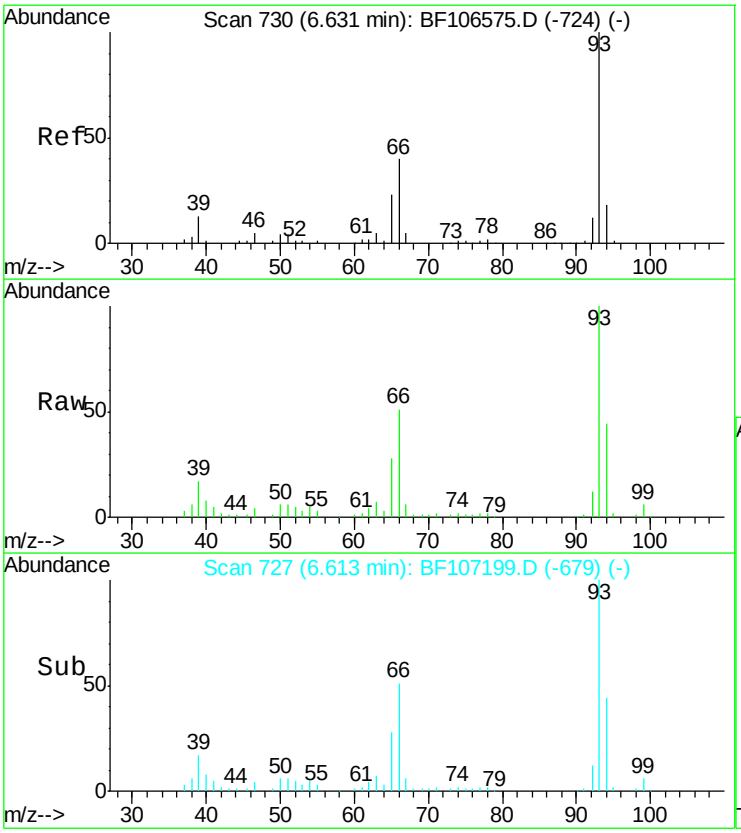
#5
2-Fluorophenol
Concen: 99.947 ng
RT: 5.60 min Scan# 554
Delta R.T. -0.01 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:112 Resp: 316187

Ion	Ratio	Lower	Upper
112	100		
64	56.2	47.9	71.9
63	27.9	23.7	35.5

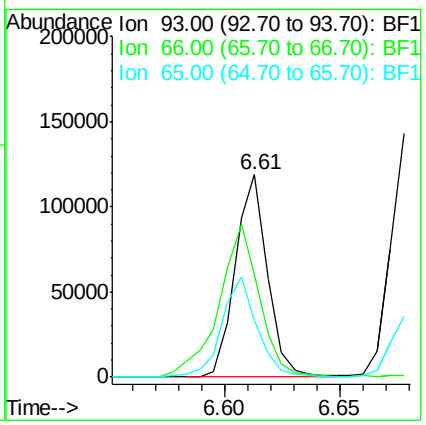


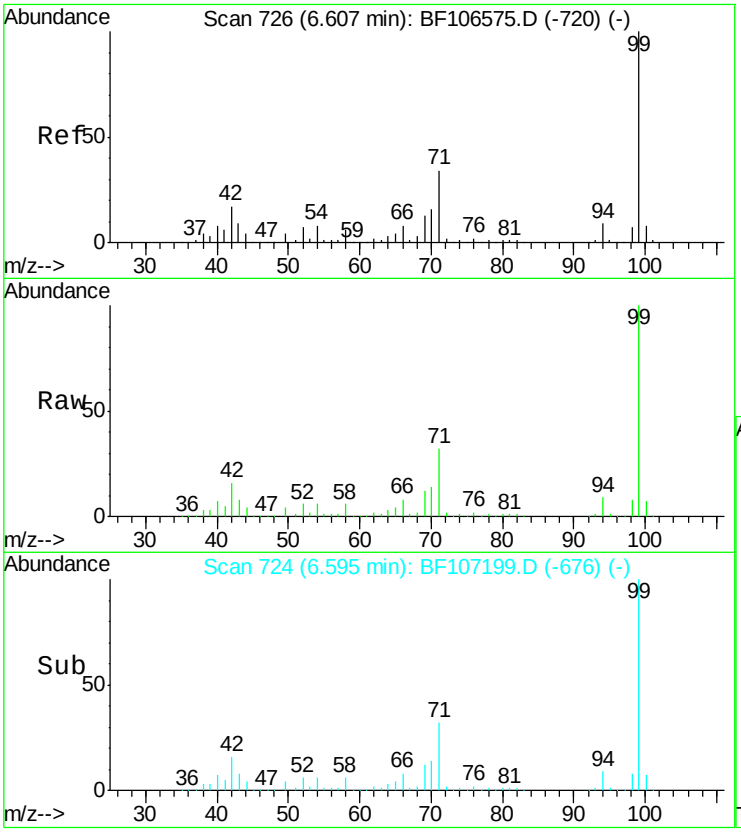


#6
Aniline
Concen: 21.587 ng
RT: 6.61 min Scan# 727
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion: 93 Resp: 115683

Ion	Ratio	Lower	Upper
93	100		
66	50.6	32.2	48.2#
65	28.1	16.4	24.6#



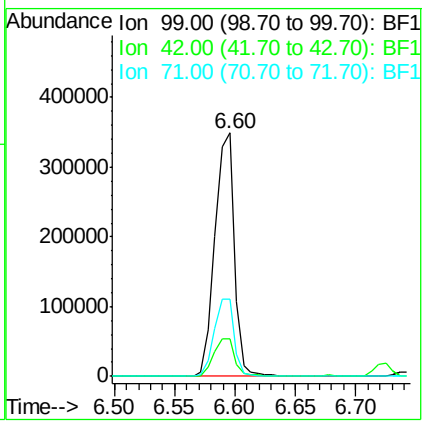


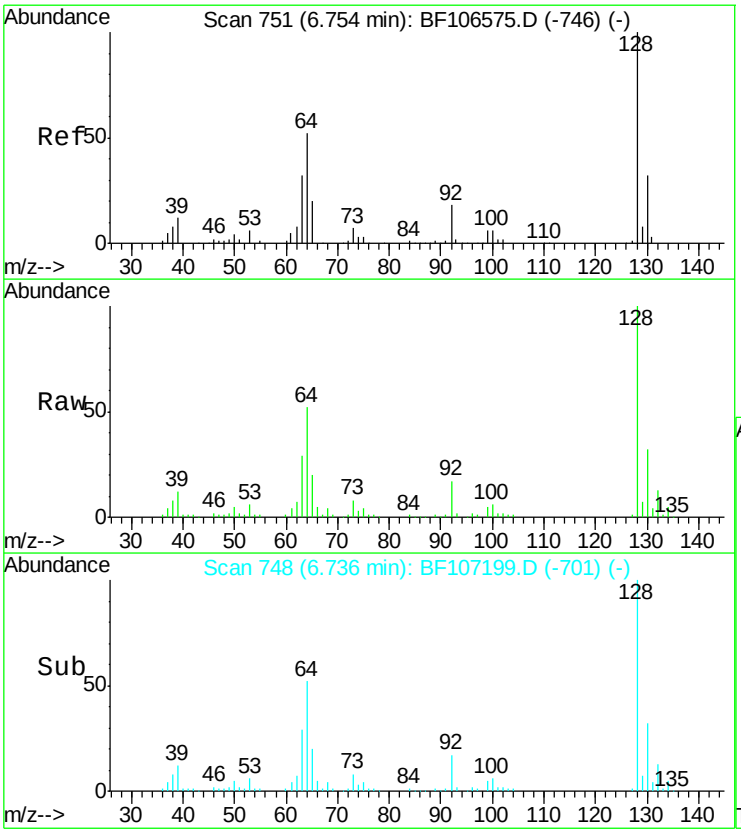
#7
Phenol-d6
Concen: 98.035 ng
RT: 6.60 min Scan# 724
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion: 99 Resp: 387304

Ion	Ratio	Lower	Upper
99	100		
42	15.7	14.5	21.7
71	31.9	25.4	38.0

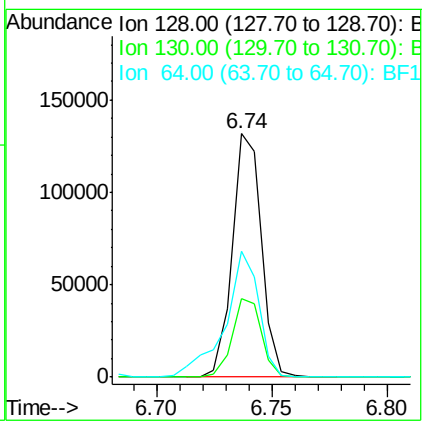


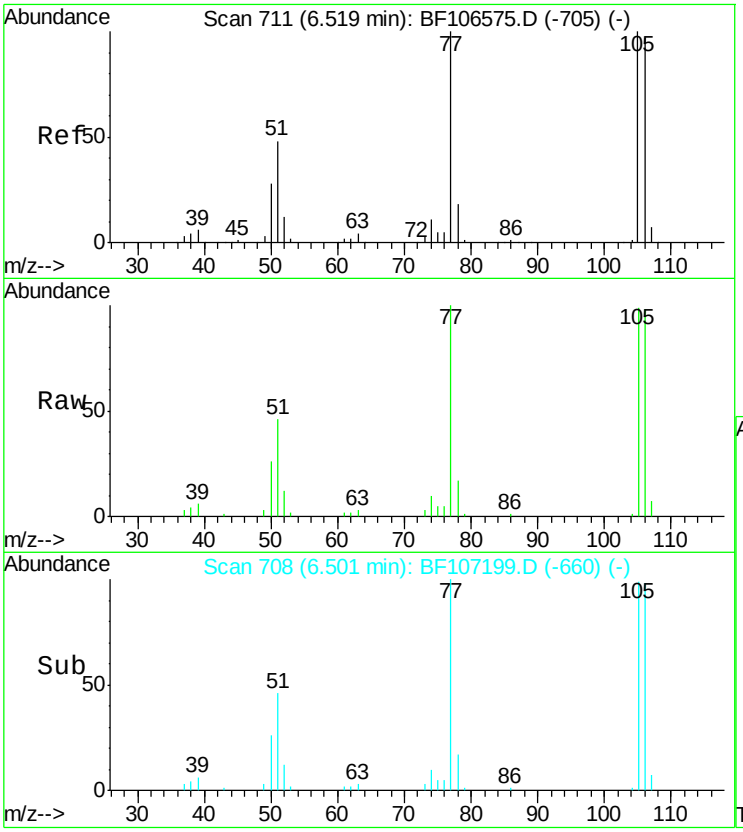


#8
2-Chlorophenol
Concen: 33.418 ng
RT: 6.74 min Scan# 748
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:128 Resp: 115955

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.0	53.0
64	51.9	29.4	69.4



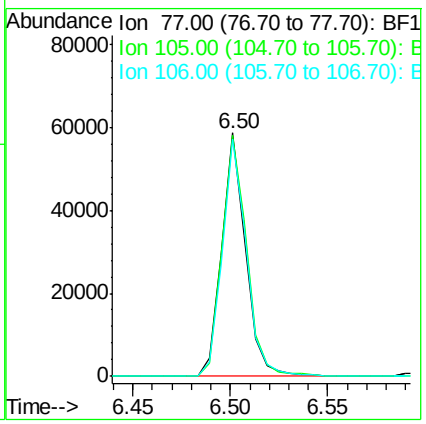


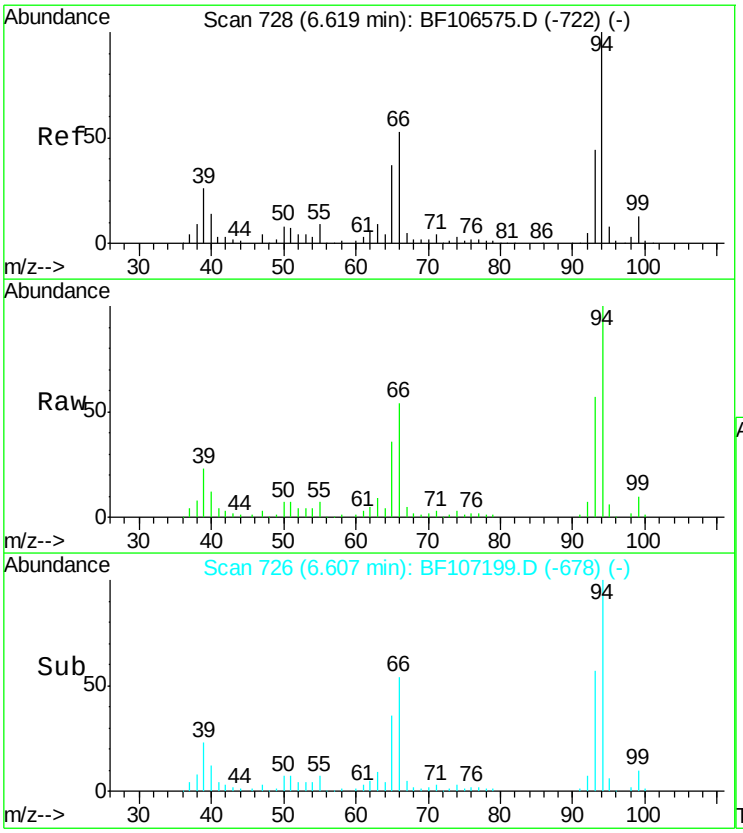
#9
Benzaldehyde
Concen: 15.684 ng
RT: 6.50 min Scan# 708
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion: 77 Resp: 49651

Ion	Ratio	Lower	Upper
77	100		
105	98.8	81.1	121.1
106	97.7	74.5	114.5

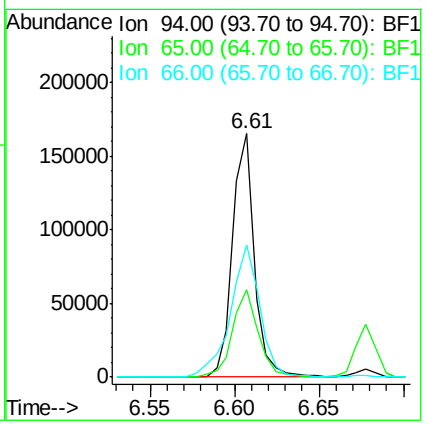


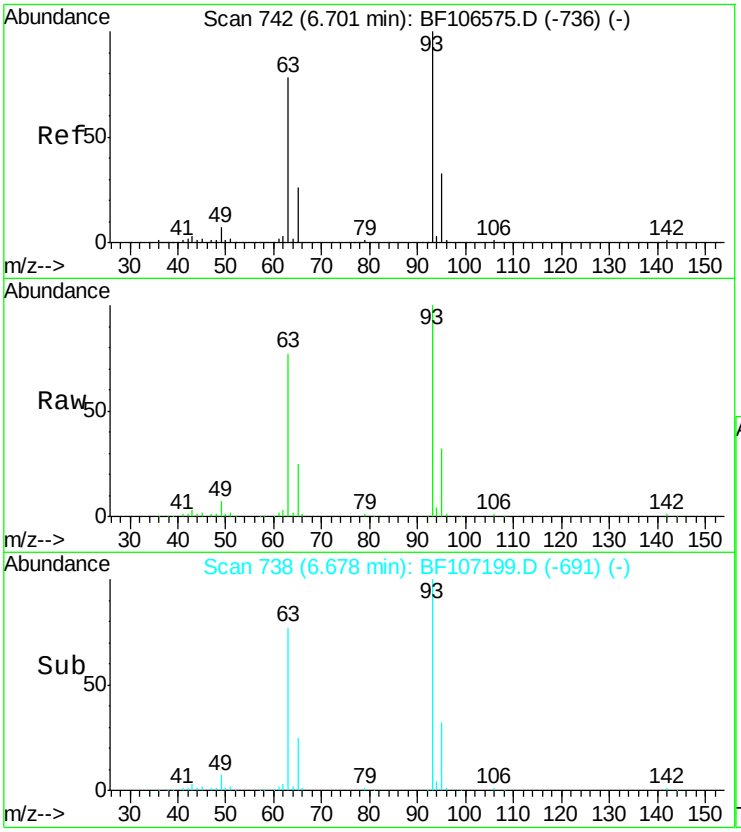


#10
Phenol
Concen: 32.724 ng
RT: 6.61 min Scan# 726
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion: 94 Resp: 147542

Ion	Ratio	Lower	Upper
94	100		
65	35.7	7.9	47.9
66	54.5	16.2	56.2



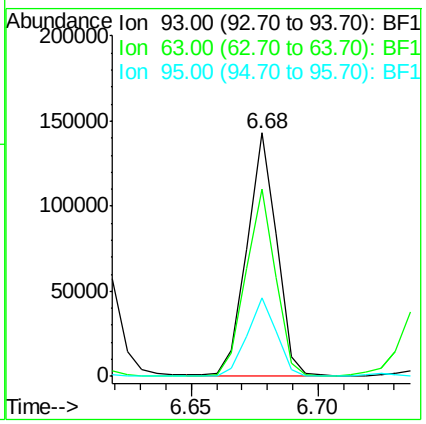


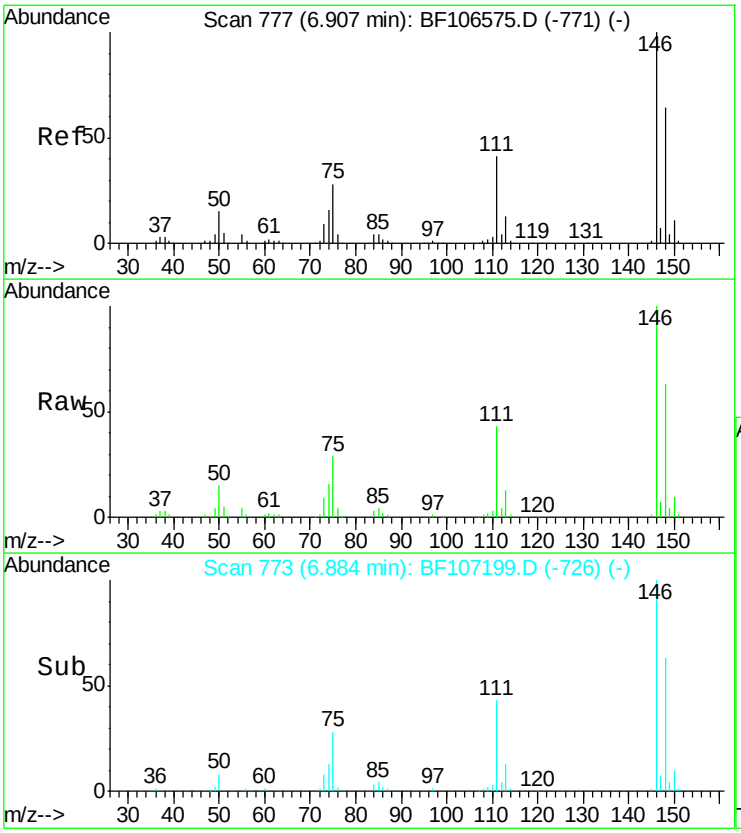
#11
bis(2-Chloroethyl)ether
Concen: 31.687 ng
RT: 6.68 min Scan# 738
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion: 93 Resp: 117944

Ion	Ratio	Lower	Upper
93	100		
63	77.1	58.6	98.6
95	32.2	11.8	51.8

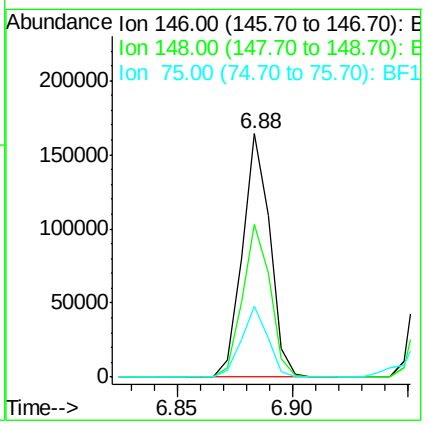


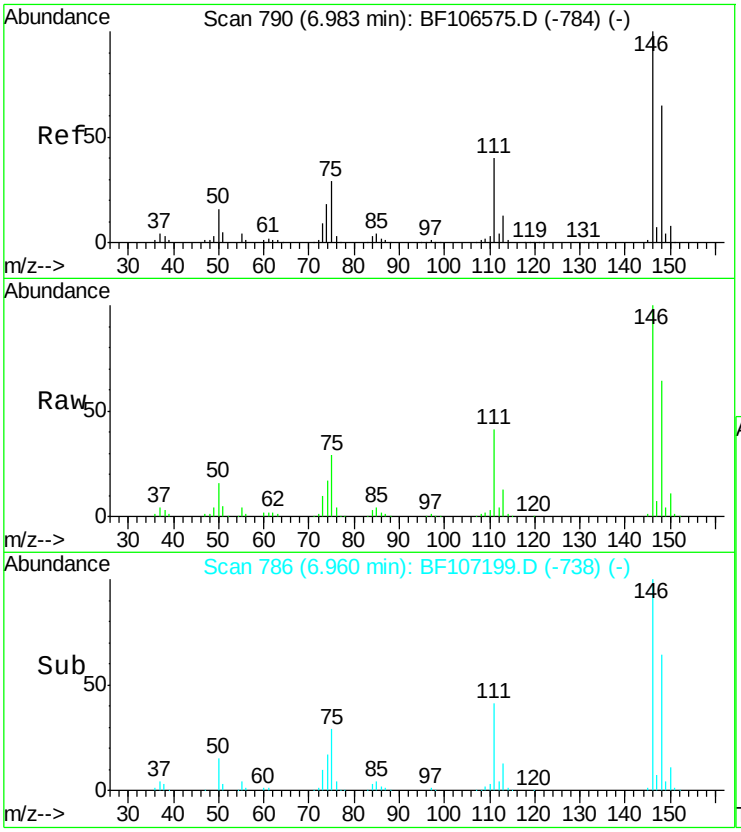


#12
1,3-Dichlorobenzene
Concen: 33.561 ng
RT: 6.88 min Scan# 773
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:146 Resp: 136390

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.8	77.8
75	29.2	24.2	36.4



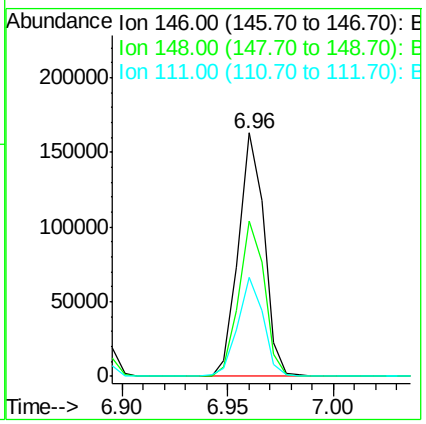


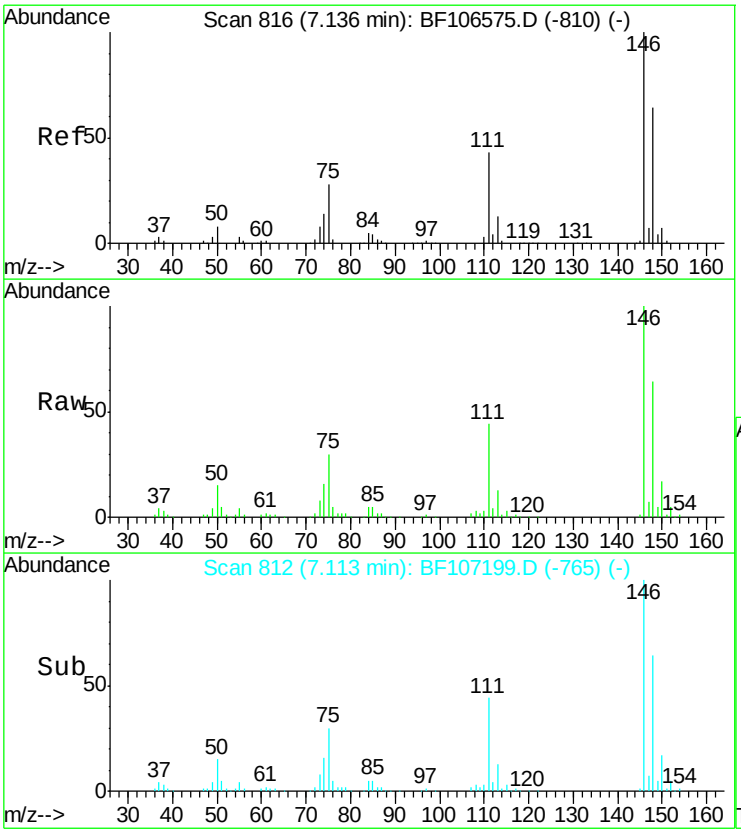
#13
1,4-Dichlorobenzene
Concen: 33.529 ng
RT: 6.96 min Scan# 786
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:146 Resp: 137761

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.8	76.2
111	40.6	34.2	51.2

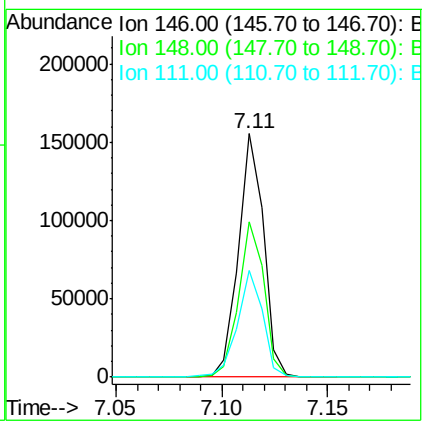


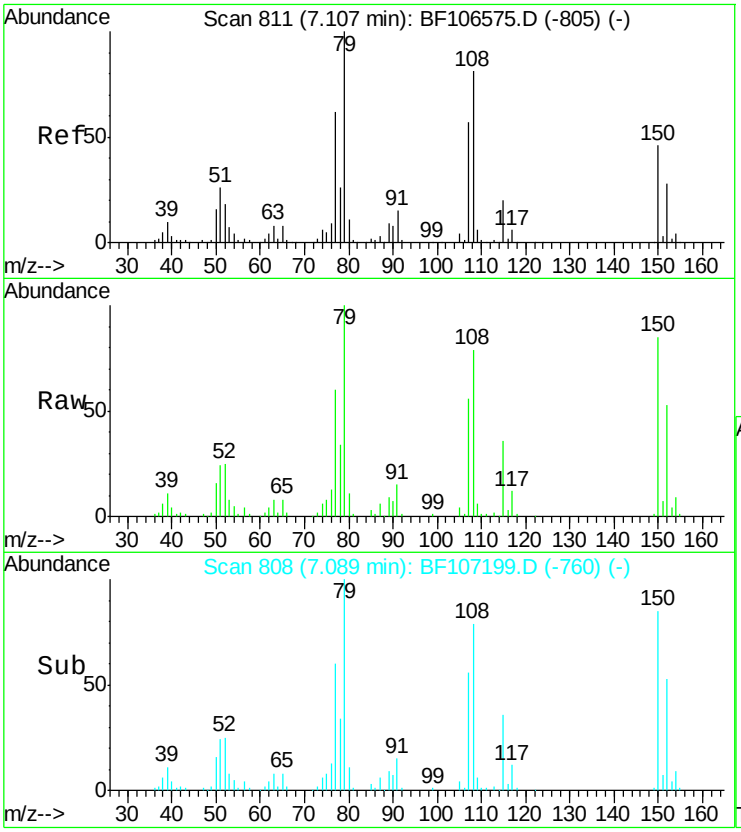


#14
1,2-Dichlorobenzene
Concen: 33.922 ng
RT: 7.11 min Scan# 812
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:146 Resp: 127730

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.6	75.8
111	43.7	36.0	54.0



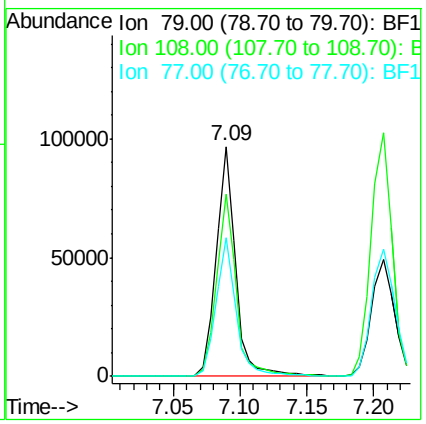


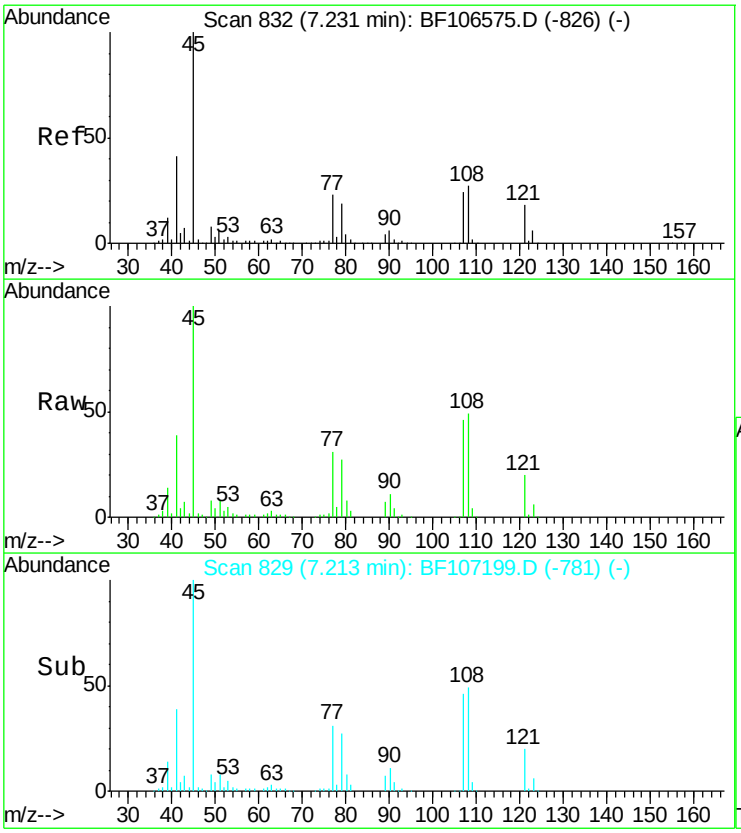
#15
Benzyl Alcohol
Concen: 31.480 ng
RT: 7.09 min Scan# 808
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion: 79 Resp: 99861

Ion	Ratio	Lower	Upper
79	100		
108	79.3	65.1	97.7
77	60.2	50.6	75.8

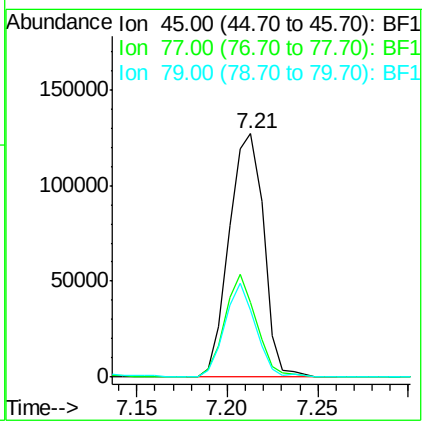


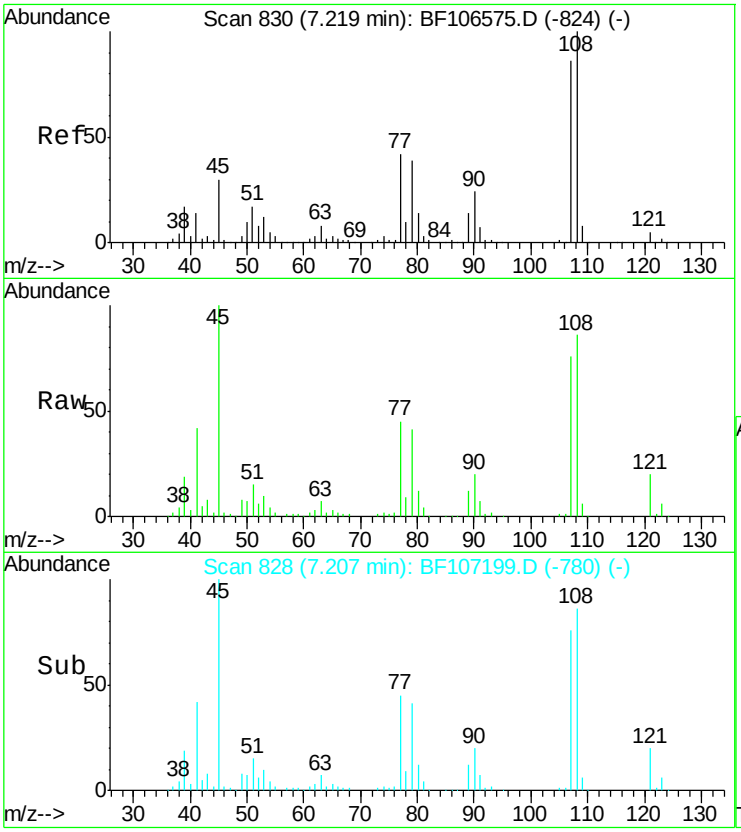


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.527 ng
RT: 7.21 min Scan# 829
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion: 45 Resp: 168613

Ion	Ratio	Lower	Upper
45	100		
77	30.7	0.0	32.9
79	27.5	0.0	29.6



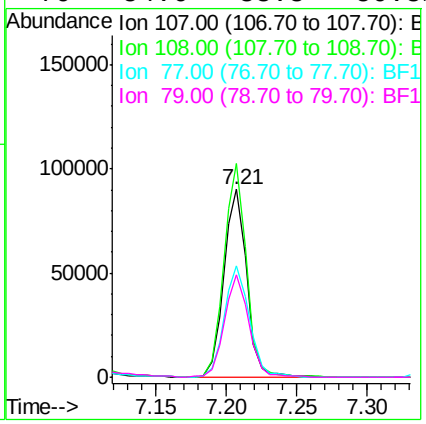


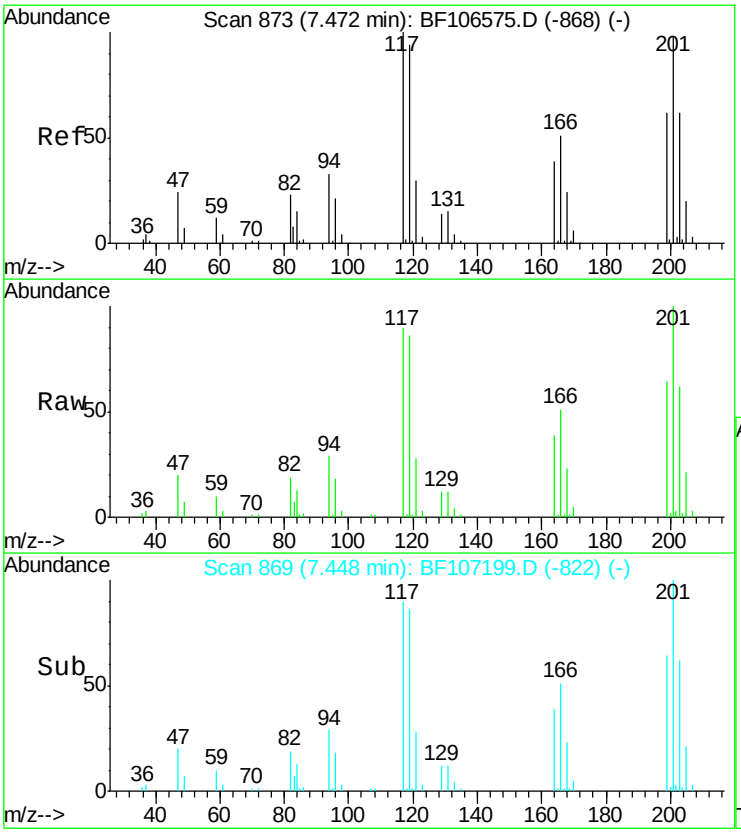
#17
2-Methylphenol
Concen: 34.013 ng
RT: 7.21 min Scan# 828
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:107 Resp: 100997

Ion	Ratio	Lower	Upper
107	100		
108	113.6	91.7	137.5
77	59.4	33.8	50.8#
79	54.6	33.8	50.8#

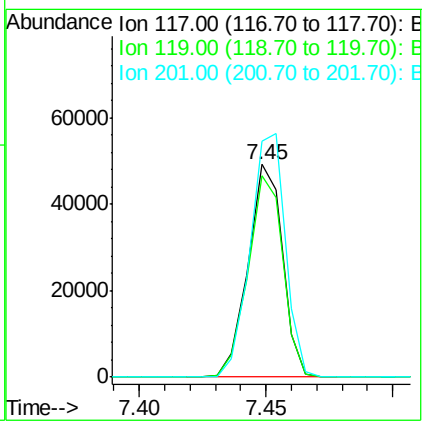


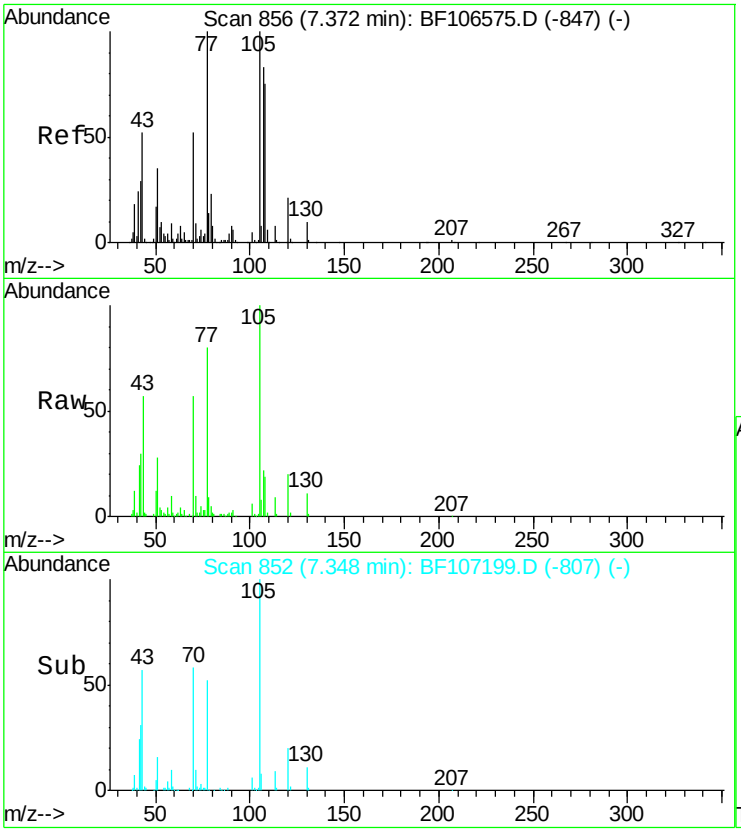


#18
Hexachloroethane
Concen: 32.279 ng
RT: 7.45 min Scan# 869
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:117 Resp: 46638

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.8	113.8
201	111.0	75.7	113.5



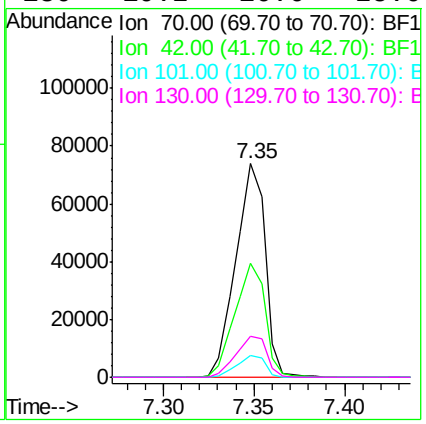


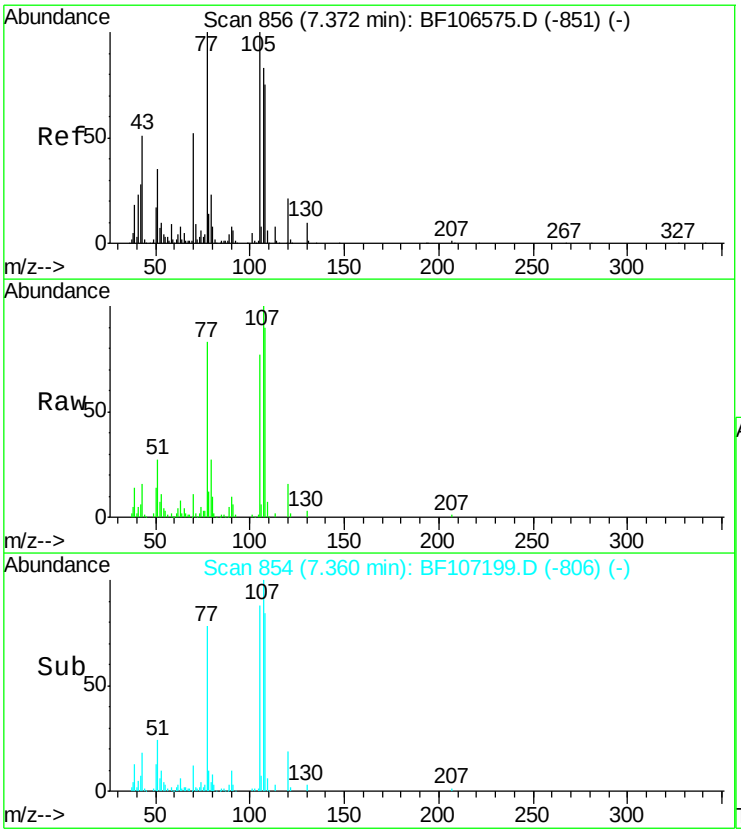
#19
n-Nitroso-di-n-propylamine
Concen: 32.085 ng
RT: 7.35 min Scan# 852
Delta R.T. -0.04 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion: 70 Resp: 83555

Ion	Ratio	Lower	Upper
70	100		
42	53.2	47.5	71.3
101	9.9	7.4	11.2
130	19.2	16.6	25.0

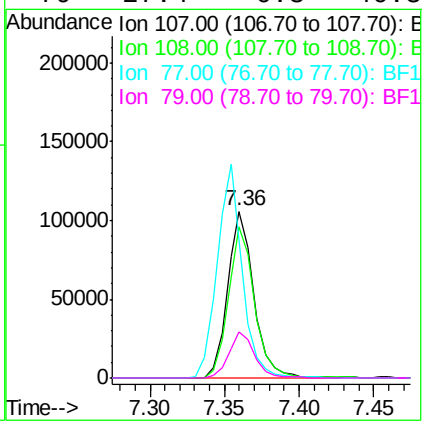


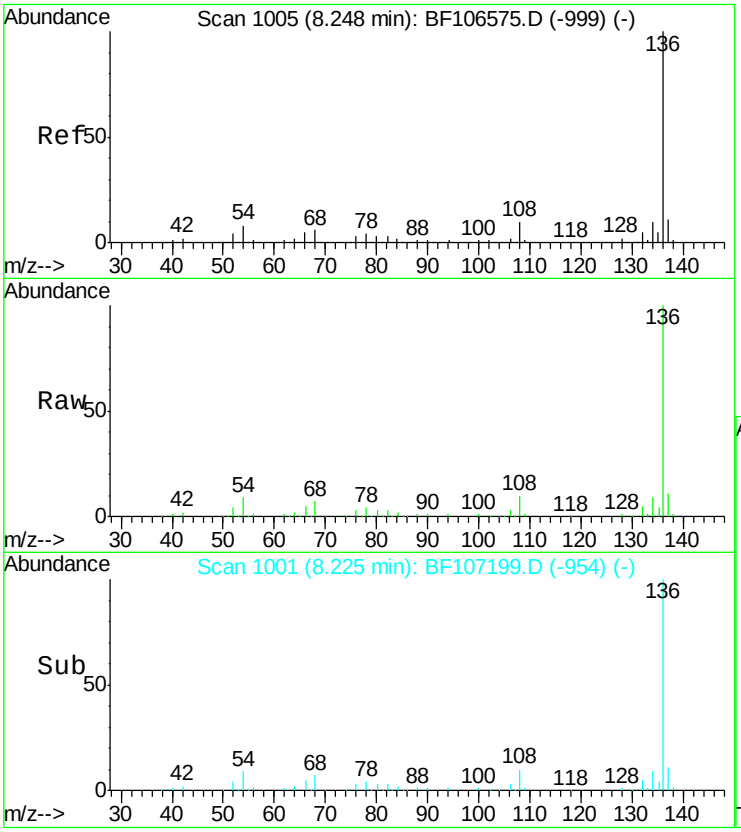


#20
3+4-Methylphenols
Concen: 39.239 ng
RT: 7.36 min Scan# 854
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:107 Resp: 130361

Ion	Ratio	Lower	Upper
107	100		
108	90.2	68.2	108.2
77	83.1	26.7	66.7#
79	27.4	6.3	46.3



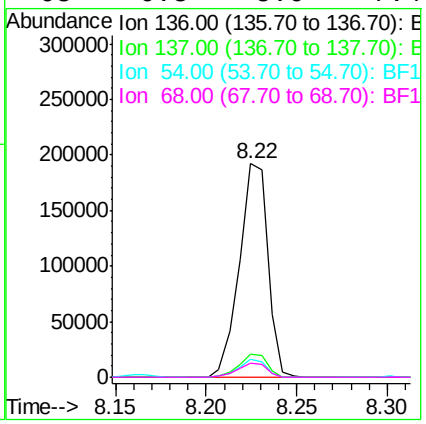


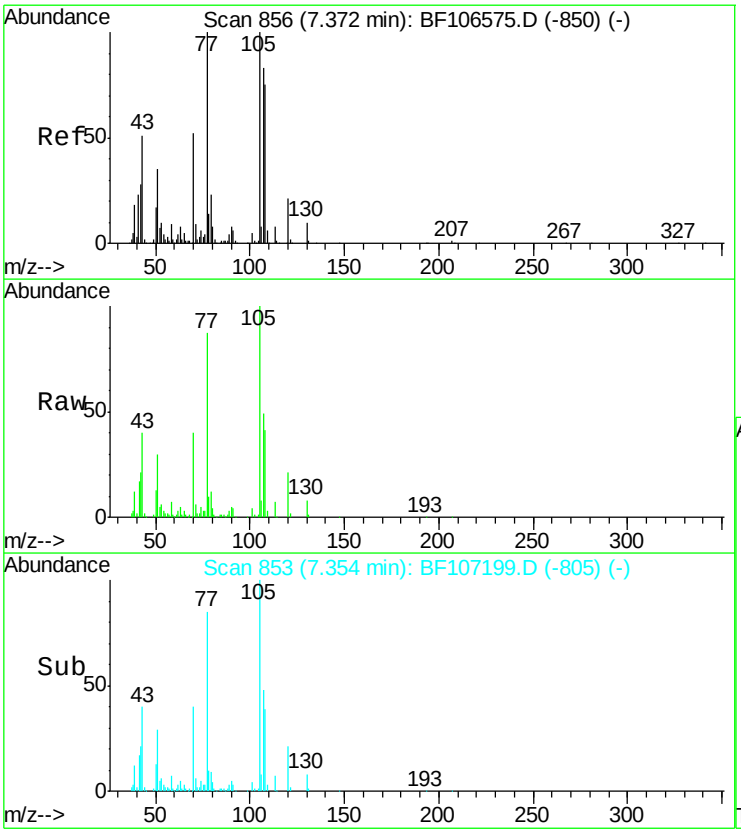
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:136 Resp: 210882

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	8.5	6.6	9.8
68	6.8	5.0	7.4

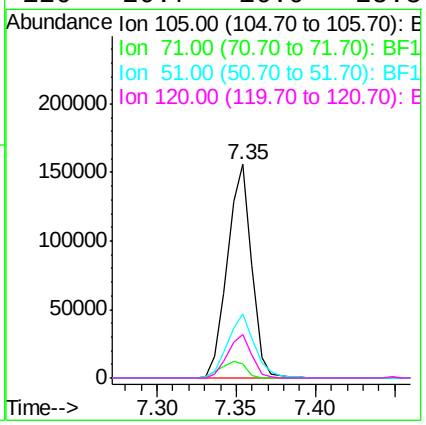


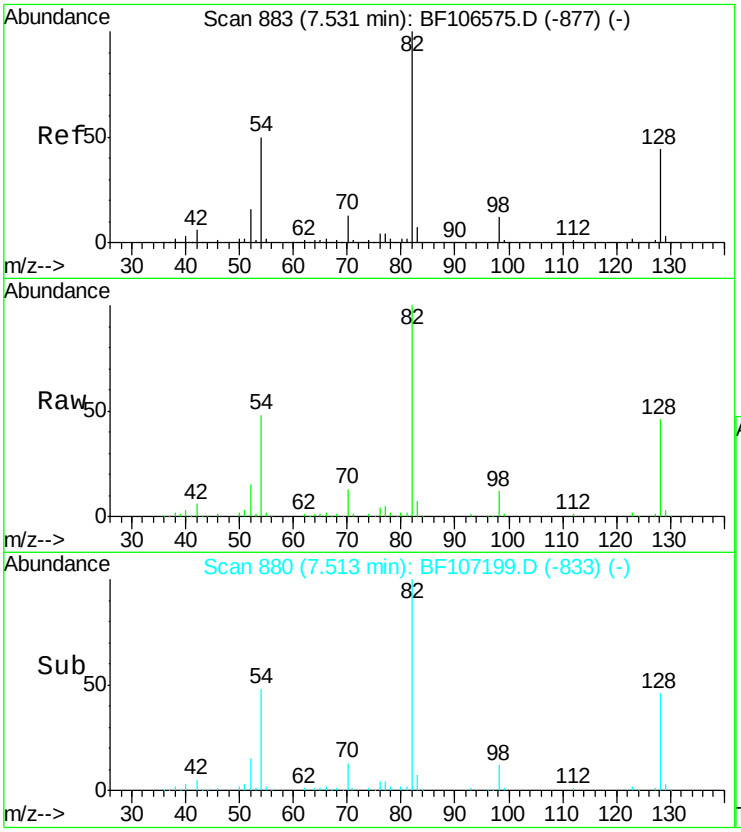


#22
Acetophenone
Concen: 34.958 ng
RT: 7.35 min Scan# 853
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:105 Resp: 164931

Ion	Ratio	Lower	Upper
105	100		
71	6.4	4.4	6.6
51	29.8	22.3	33.5
120	20.7	16.9	25.3



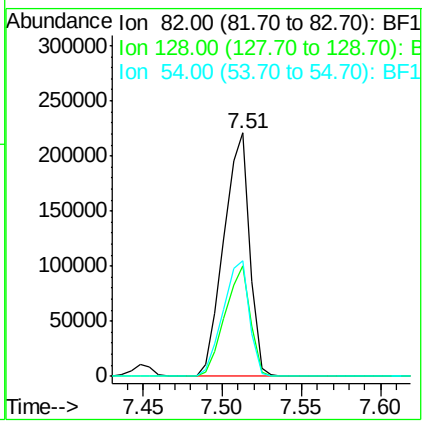


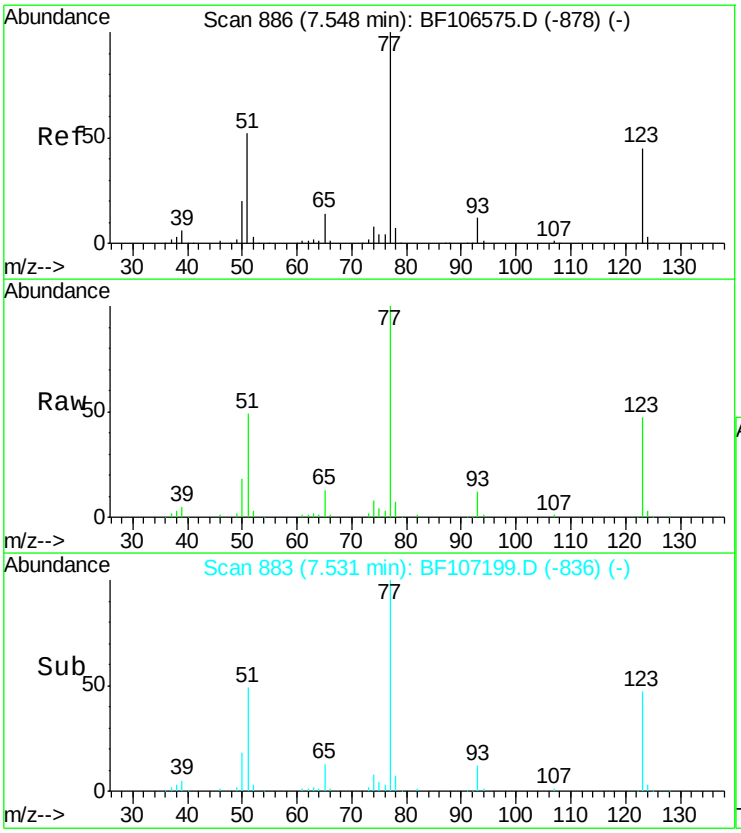
#23
Nitrobenzene-d5
Concen: 65.726 ng
RT: 7.51 min Scan# 880
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion: 82 Resp: 249406

Ion	Ratio	Lower	Upper
82	100		
128	45.5	36.1	54.1
54	47.5	41.4	62.2

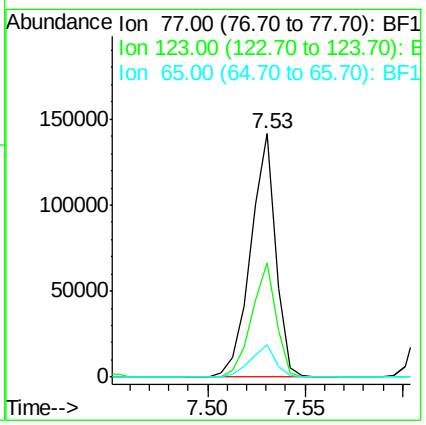


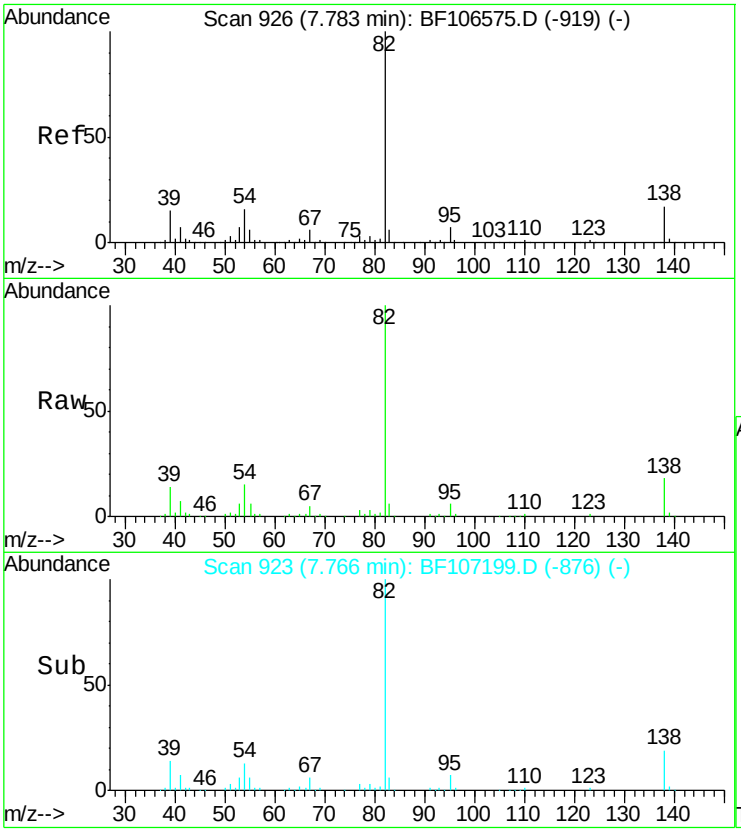


#24
Nitrobenzene
Concen: 32.453 ng
RT: 7.53 min Scan# 883
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion: 77 Resp: 125727

Ion	Ratio	Lower	Upper
77	100		
123	46.9	37.9	56.9
65	13.4	11.0	16.4



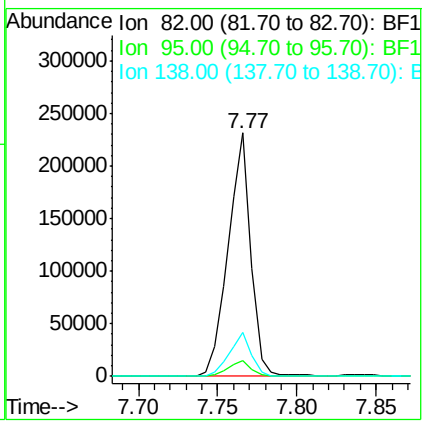


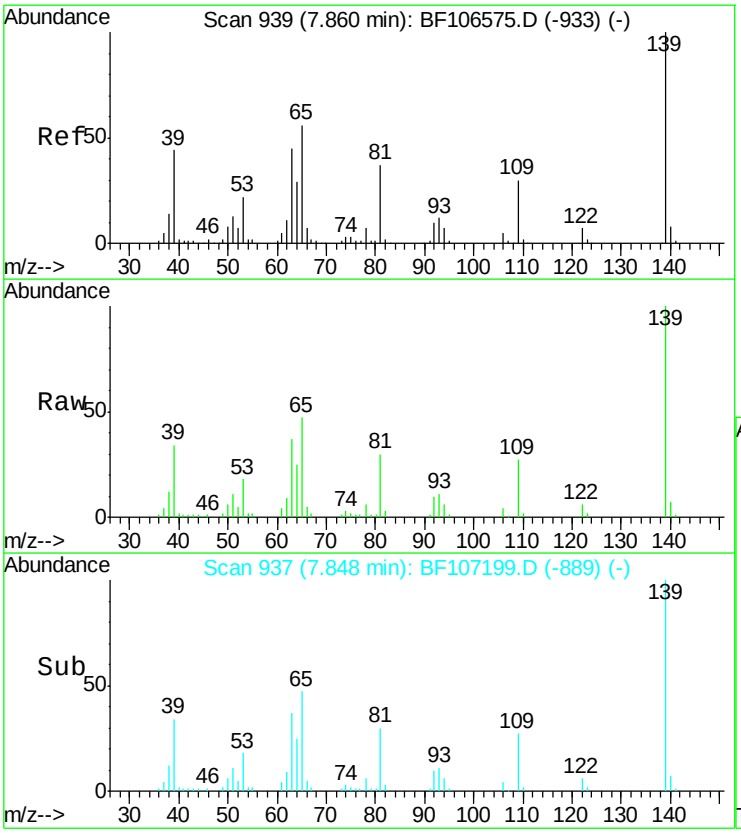
#25
Isophorone
Concen: 34.460 ng
RT: 7.77 min Scan# 923
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion: 82 Resp: 230425

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	18.0	14.9	22.3

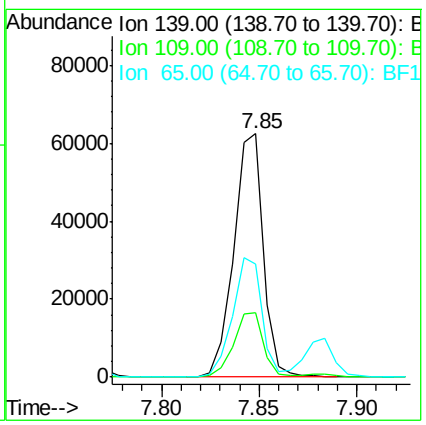


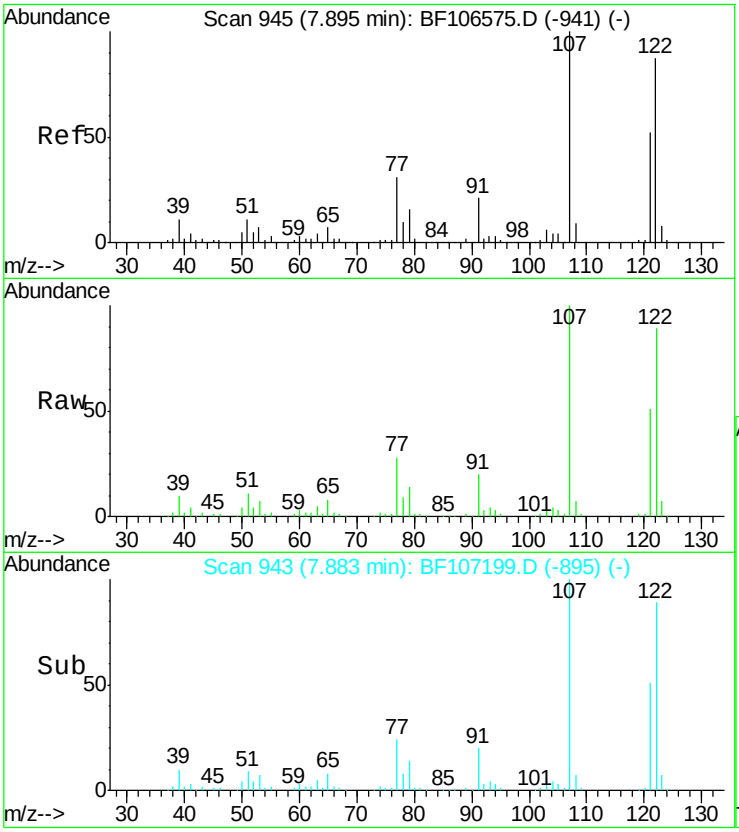


#26
2-Nitrophenol
Concen: 35.686 ng
RT: 7.85 min Scan# 937
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:139 Resp: 65265

Ion	Ratio	Lower	Upper
139	100		
109	26.7	22.7	34.1
65	46.6	40.5	60.7



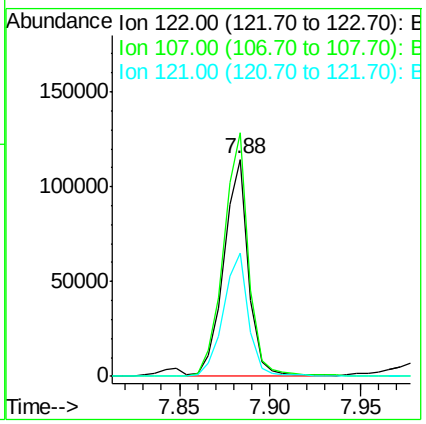


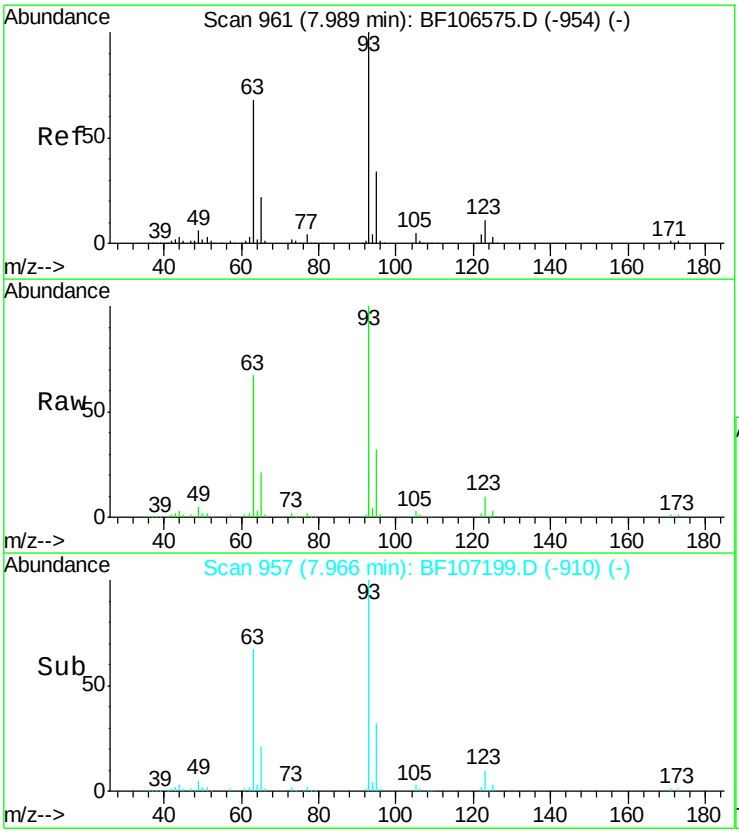
#27
2,4-Dimethylphenol
Concen: 38.616 ng
RT: 7.88 min Scan# 943
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:122 Resp: 109159

Ion	Ratio	Lower	Upper
122	100		
107	112.2	91.2	136.8
121	56.8	47.2	70.8

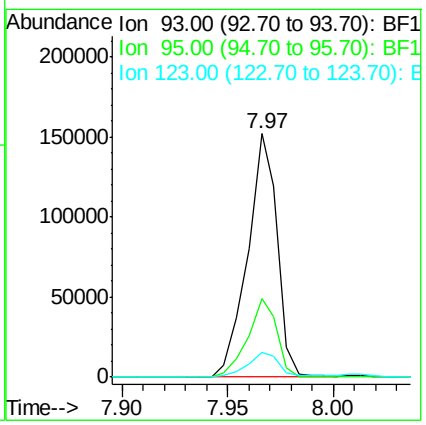


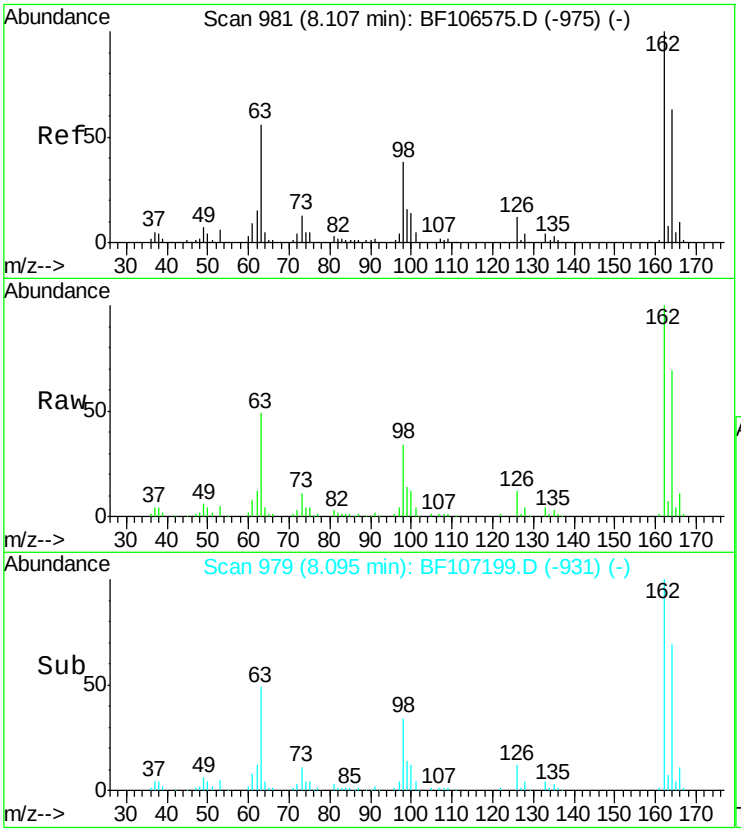


#28
bis(2-Chloroethoxy)methane
Concen: 32.963 ng
RT: 7.97 min Scan# 957
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion: 93 Resp: 147993

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.3	39.5
123	10.0	9.8	14.6



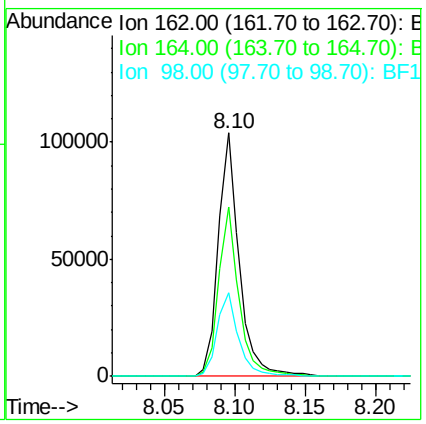


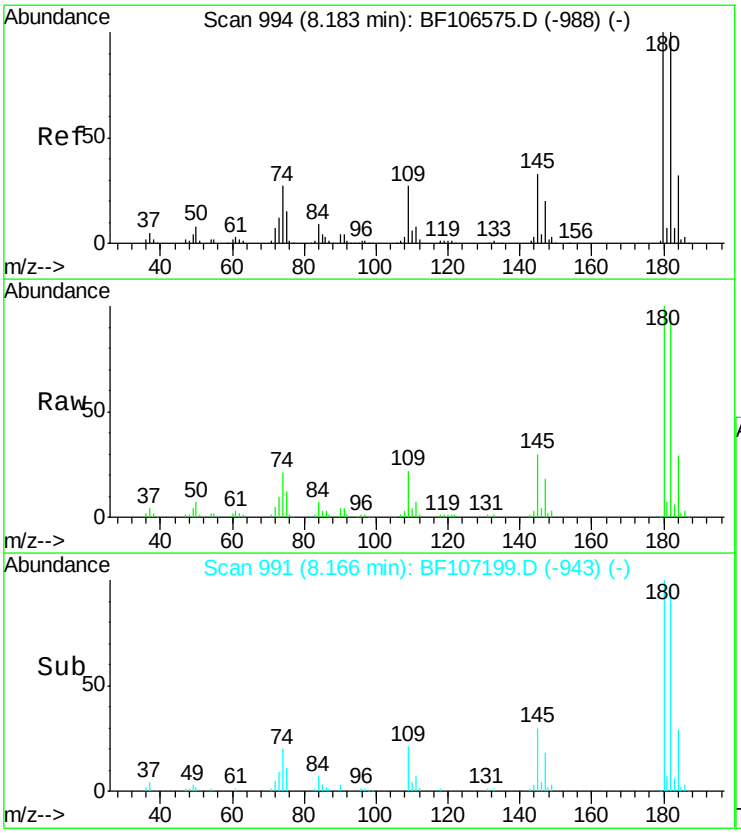
#29
2,4-Dichlorophenol
Concen: 36.362 ng
RT: 8.10 min Scan# 979
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:162 Resp: 107612

Ion	Ratio	Lower	Upper
162	100		
164	69.4	42.7	82.7
98	34.2	18.1	58.1

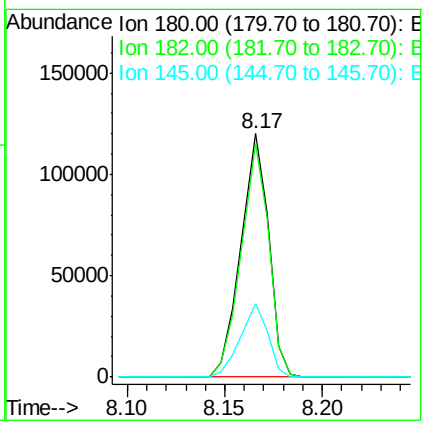


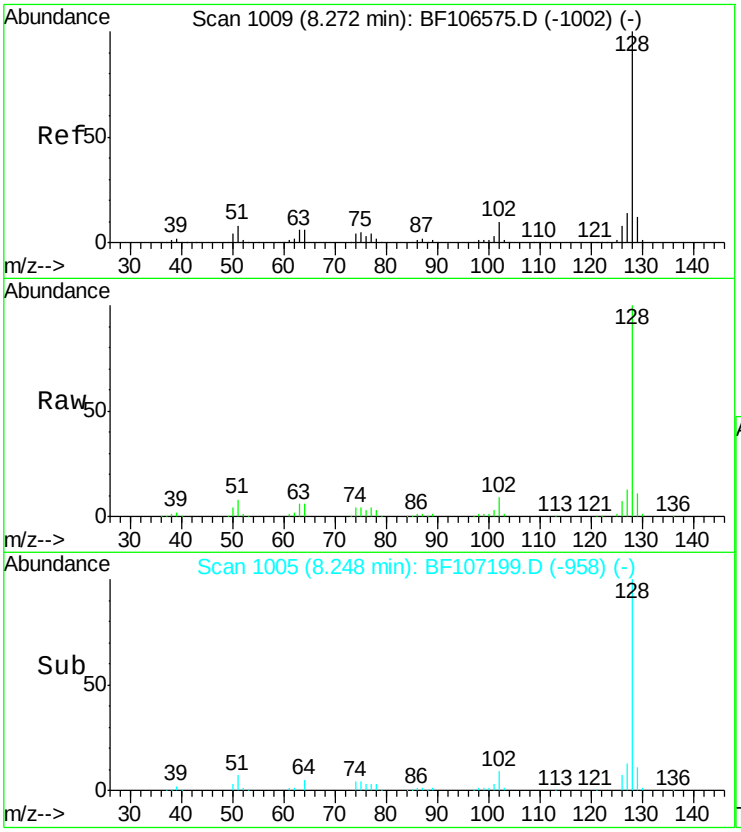


#30
1,2,4-Trichlorobenzene
Concen: 36.480 ng
RT: 8.17 min Scan# 991
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:180 Resp: 118932

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.8	115.2
145	30.2	26.5	39.7



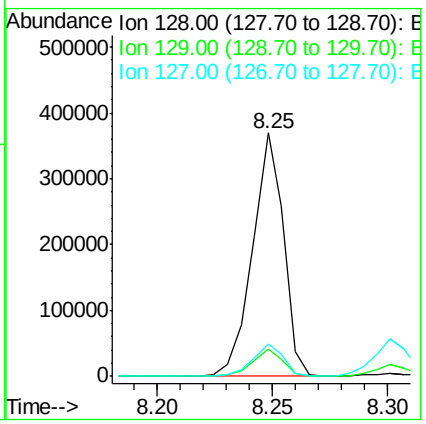


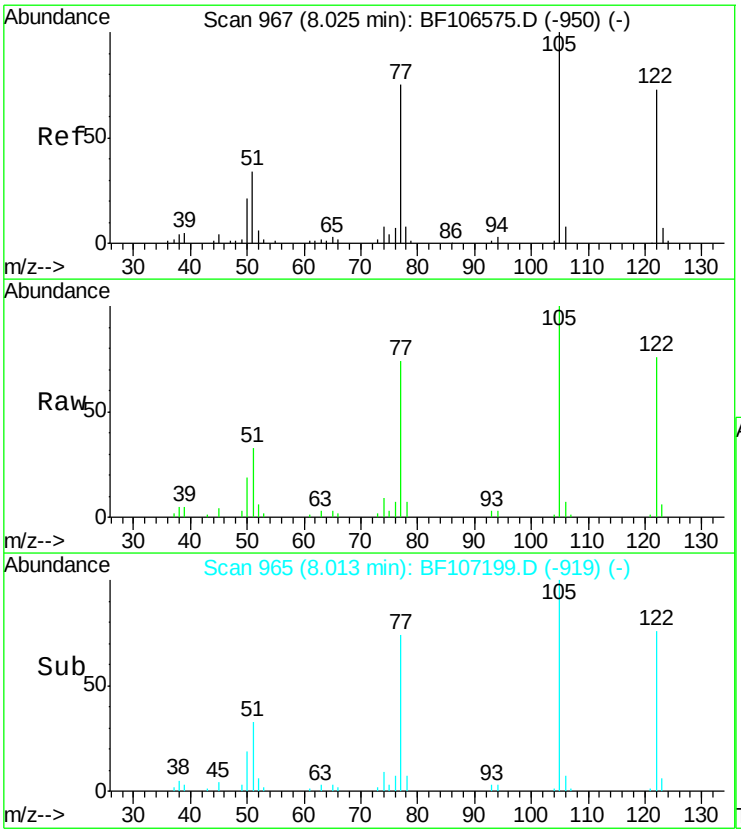
#31
Naphthalene
Concen: 35.216 ng
RT: 8.25 min Scan# 1005
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:128 Resp: 347206

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.1	10.9	16.3

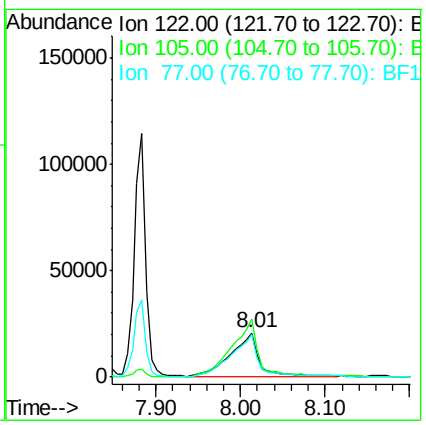


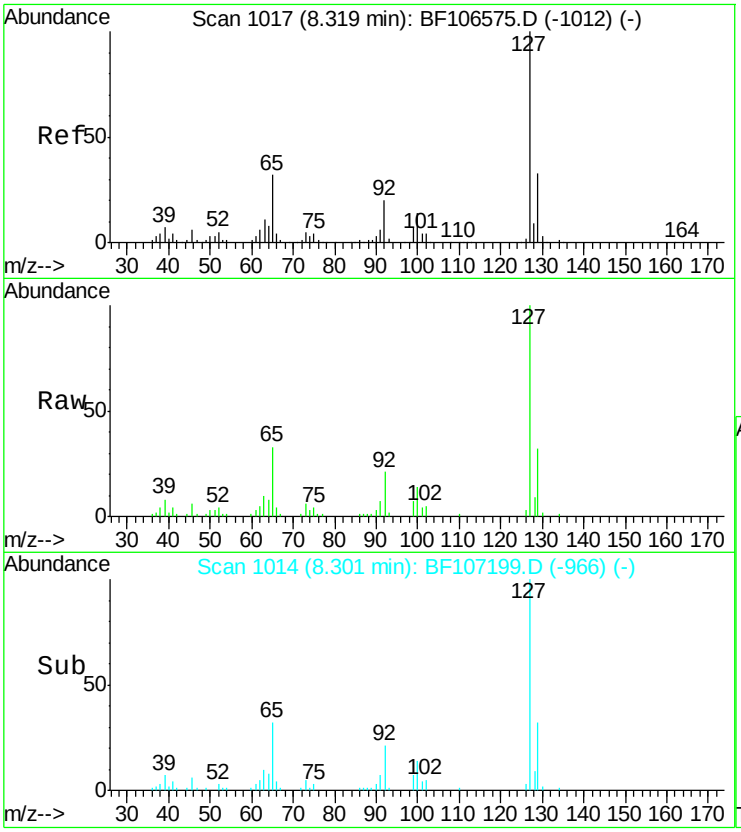


#32
Benzoic acid
Concen: 25.726 ng
RT: 8.01 min Scan# 965
Delta R.T. -0.03 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:122 Resp: 46689

Ion	Ratio	Lower	Upper
122	100		
105	131.4	101.1	141.1
77	97.1	70.7	110.7



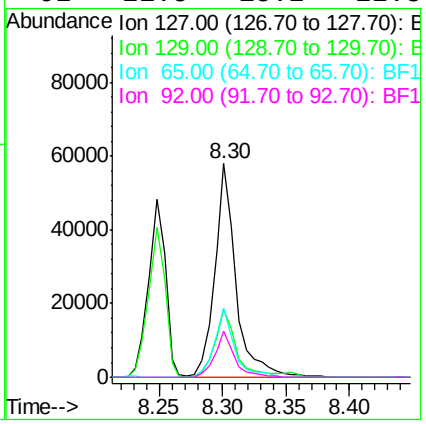


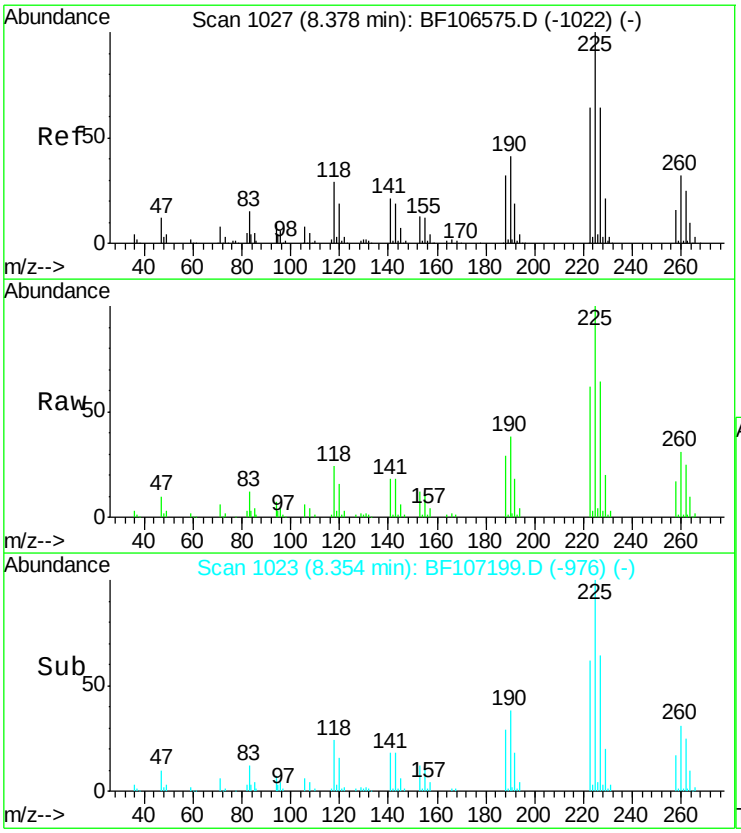
#33
4-Chloroaniline
Concen: 16.416 ng
RT: 8.30 min Scan# 1014
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:127 Resp: 67913

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.9	38.9
65	32.6	25.0	37.4
92	21.5	15.2	22.8

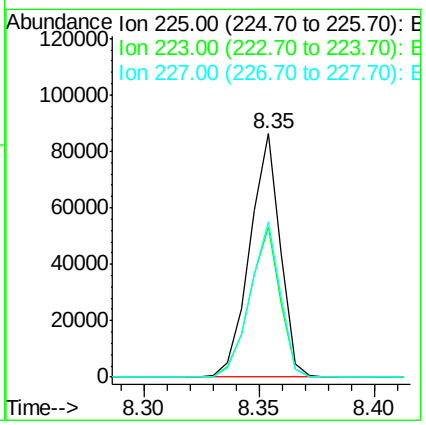


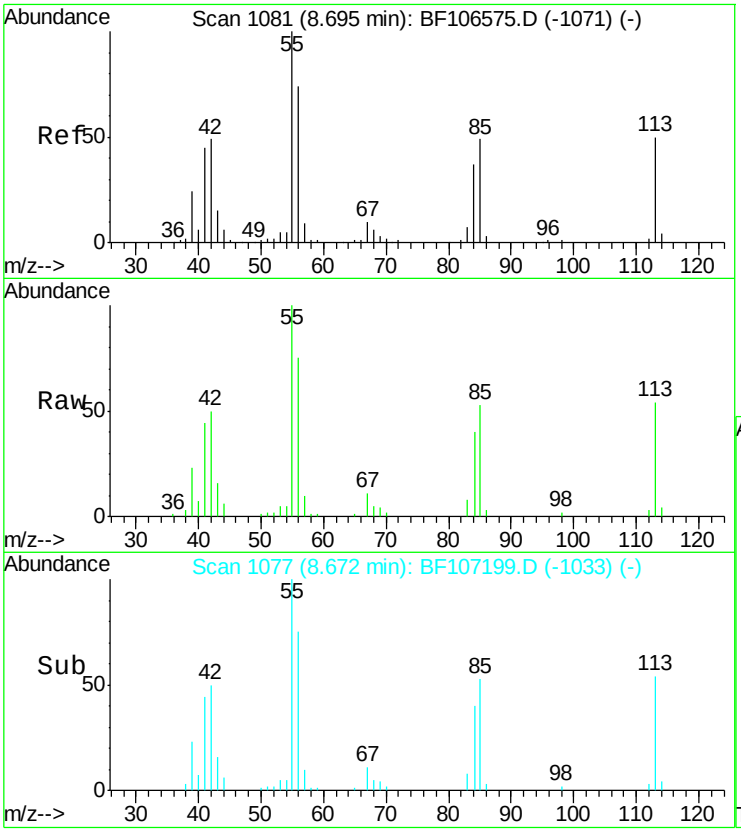


#34
Hexachlorobutadiene
Concen: 37.188 ng
RT: 8.35 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:225 Resp: 79000

Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.6	76.0
227	63.7	51.9	77.9



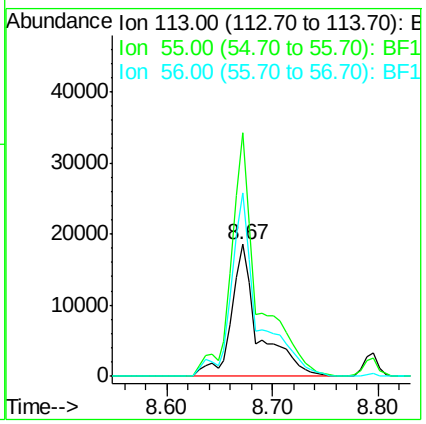


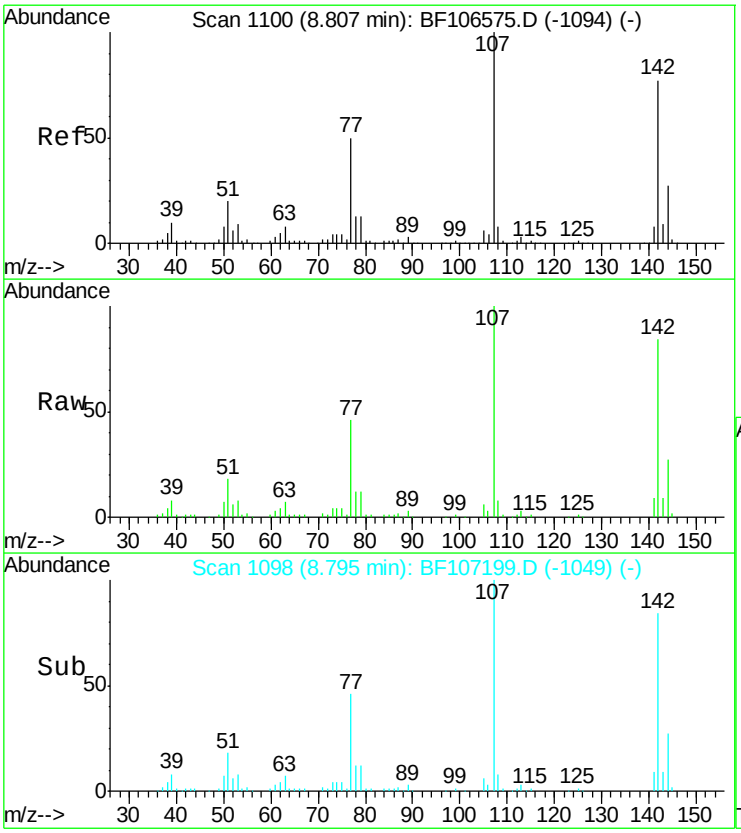
#35
Caprolactam
Concen: 34.278 ng
RT: 8.67 min Scan# 1077
Delta R.T. -0.04 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:113 Resp: 33068

Ion	Ratio	Lower	Upper
113	100		
55	184.6	163.3	203.3
56	139.4	115.7	155.7

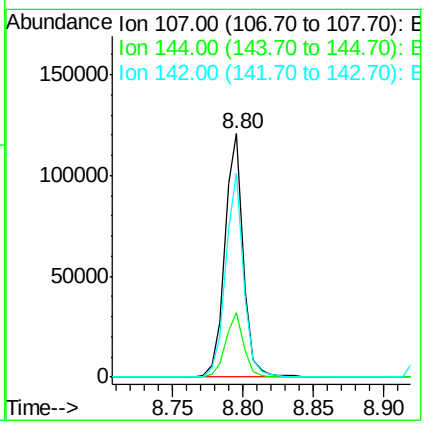


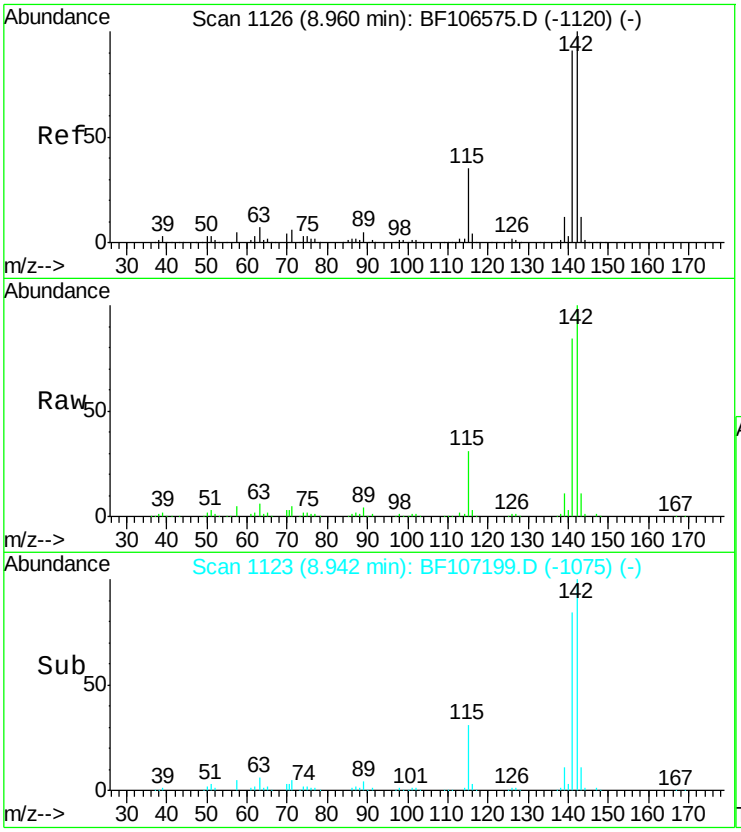


#36
4-Chloro-3-methylphenol
Concen: 35.052 ng
RT: 8.80 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:107 Resp: 109189

Ion	Ratio	Lower	Upper
107	100		
144	26.5	20.5	30.7
142	83.8	62.0	93.0



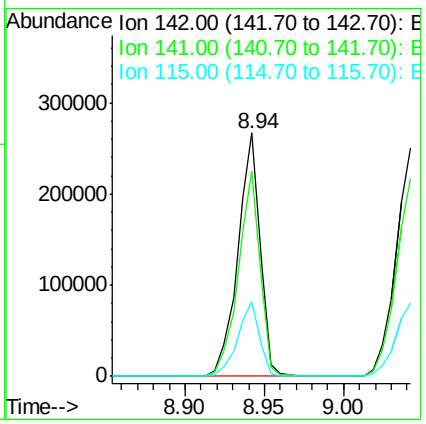


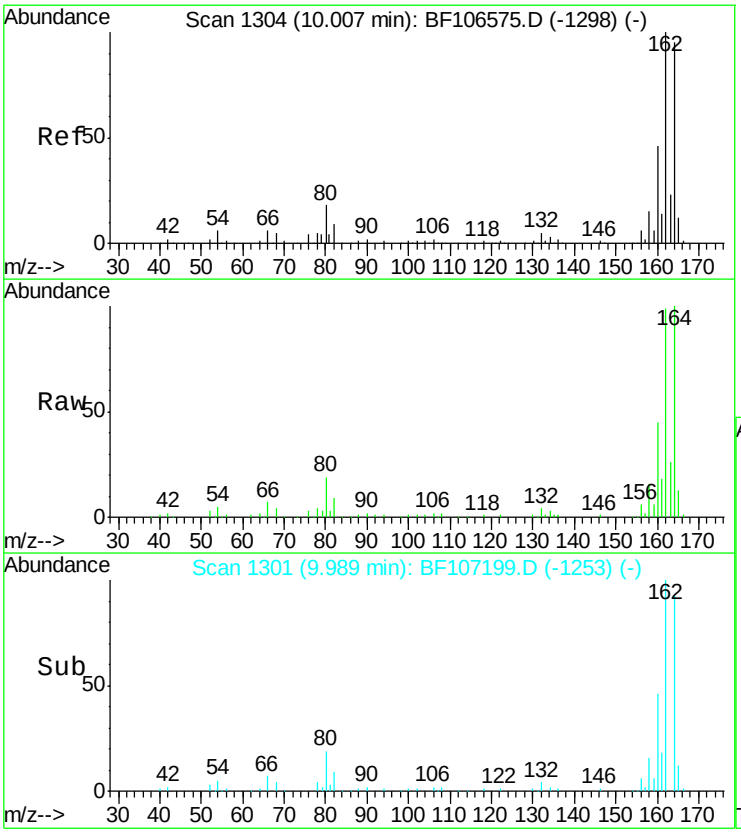
#37
2-Methylnaphthalene
Concen: 39.334 ng
RT: 8.94 min Scan# 1123
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:142 Resp: 257051

Ion	Ratio	Lower	Upper
142	100		
141	84.2	70.8	106.2
115	30.8	26.1	39.1

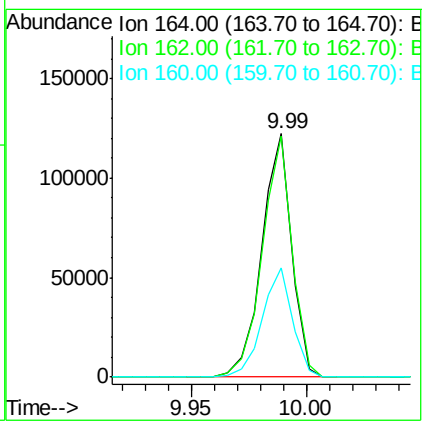


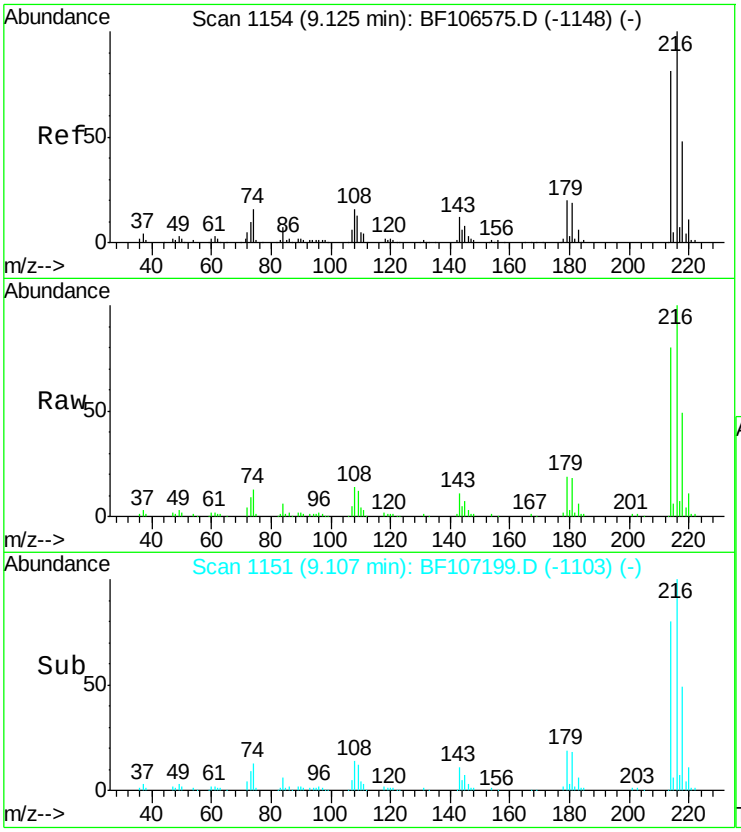


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.99 min Scan# 1301
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:164 Resp: 110010

Ion	Ratio	Lower	Upper
164	100		
162	99.0	86.1	129.1
160	45.0	38.3	57.5



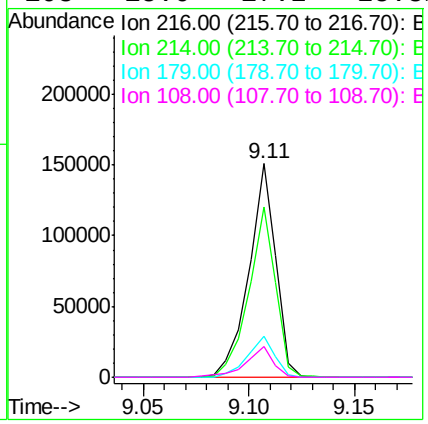


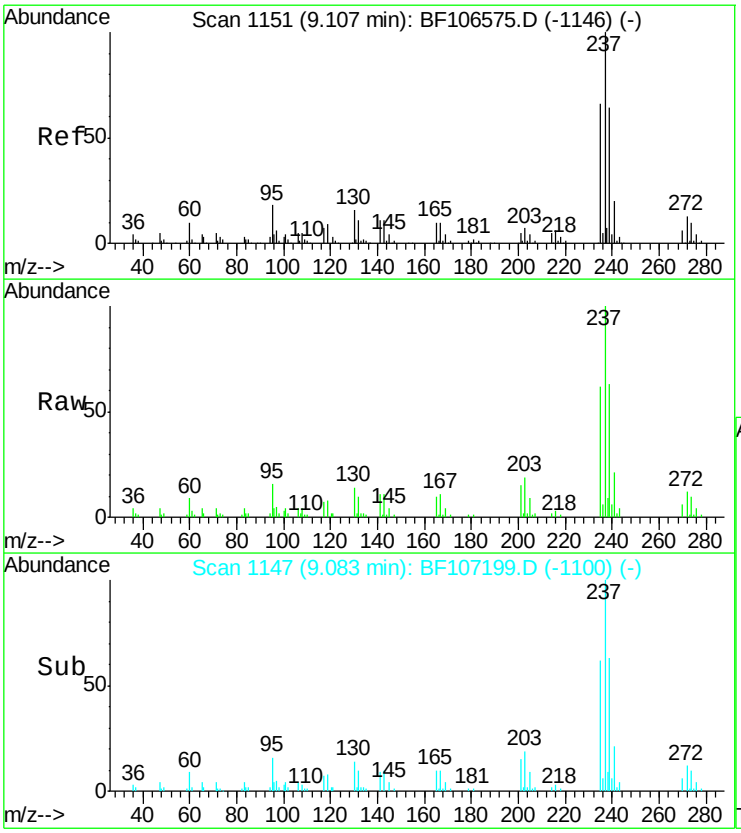
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.025 ng
RT: 9.11 min Scan# 1151
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:216 Resp: 133466

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.0	94.4
179	19.1	18.1	27.1
108	15.0	17.2	25.8#

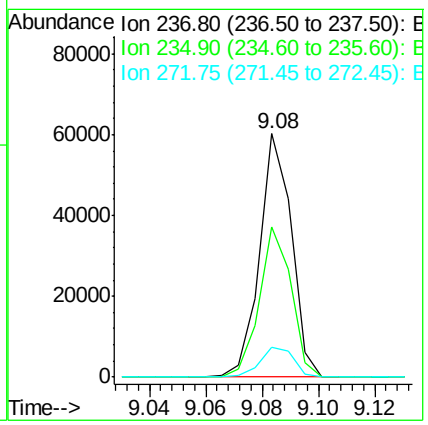


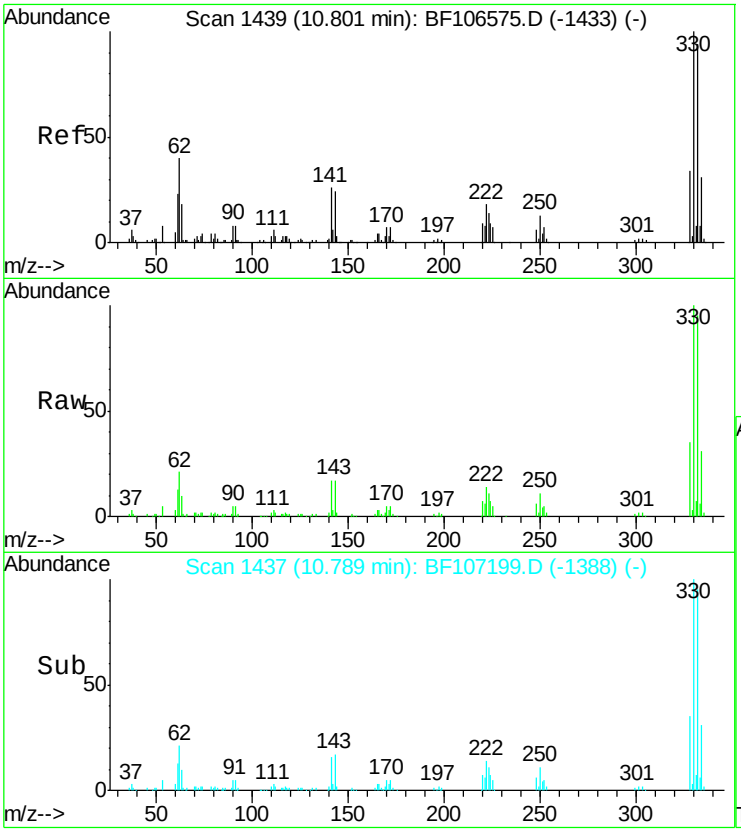


#40
Hexachlorocyclopentadiene
Concen: 24.702 ng
RT: 9.08 min Scan# 1147
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:237 Resp: 47085

Ion	Ratio	Lower	Upper
237	100		
235	61.8	44.8	84.8
272	12.4	0.0	33.3



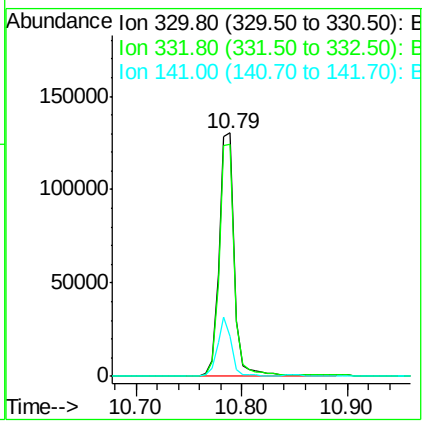


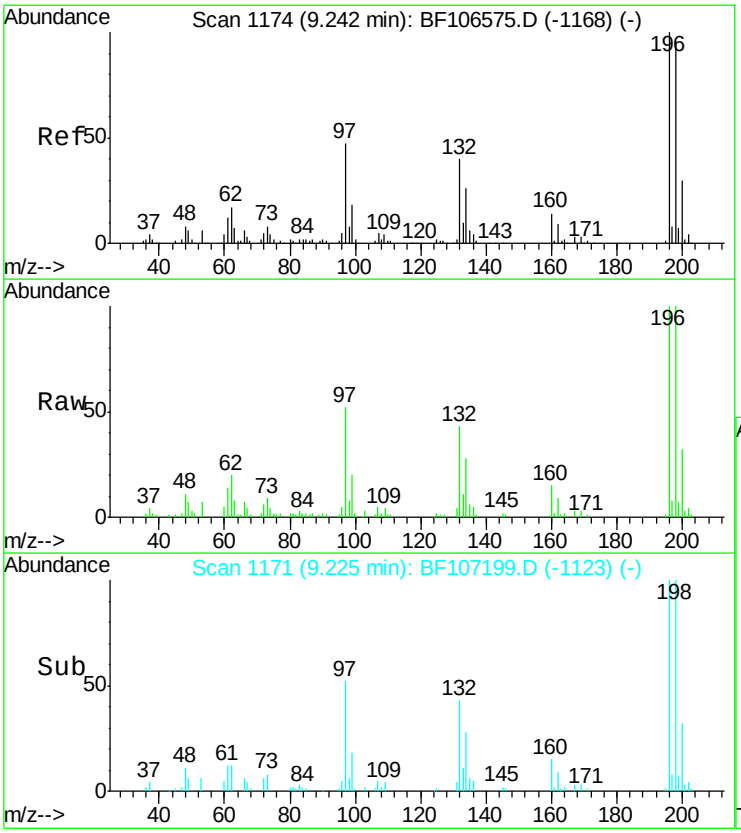
#41
2,4,6-Tribromophenol
Concen: 104.847 ng
RT: 10.79 min Scan# 1437
Delta R.T. -0.01 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:330 Resp: 133685

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	22.2	29.9	44.9#

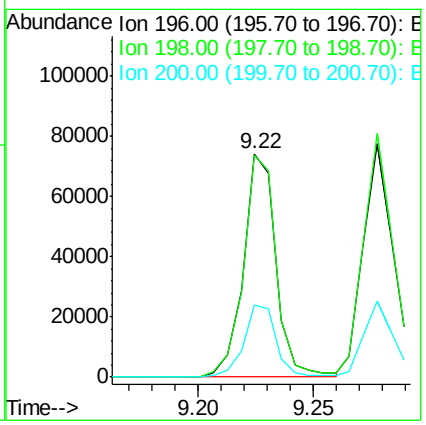


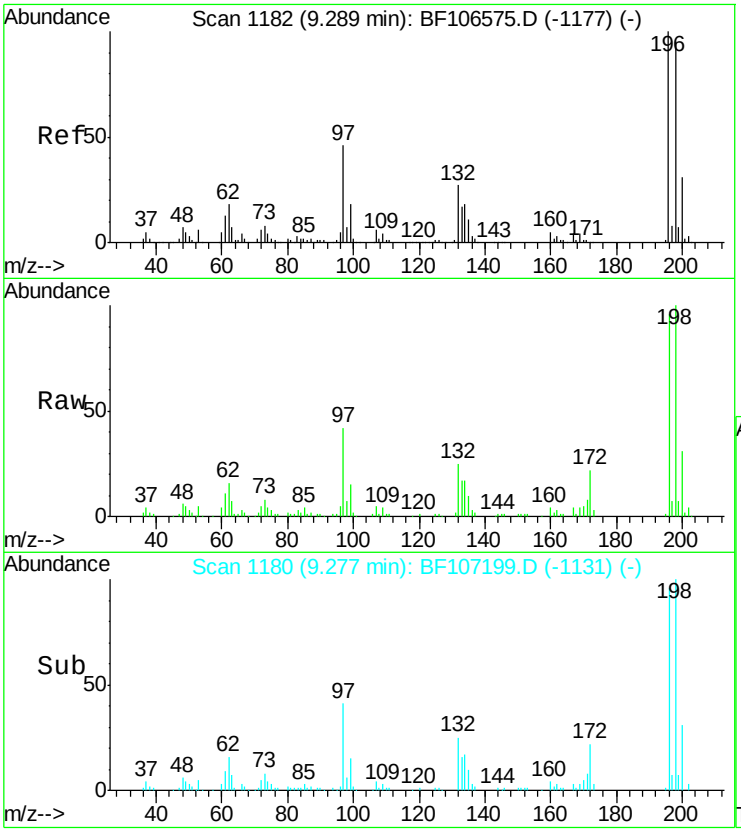


#42
2,4,6-Trichlorophenol
Concen: 29.717 ng
RT: 9.22 min Scan# 1171
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:196 Resp: 73183

Ion	Ratio	Lower	Upper
196	100		
198	99.7	75.7	113.5
200	32.2	24.5	36.7



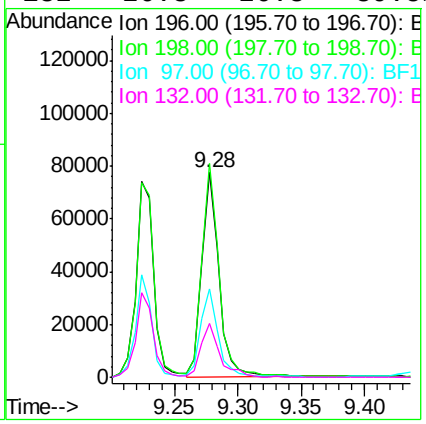


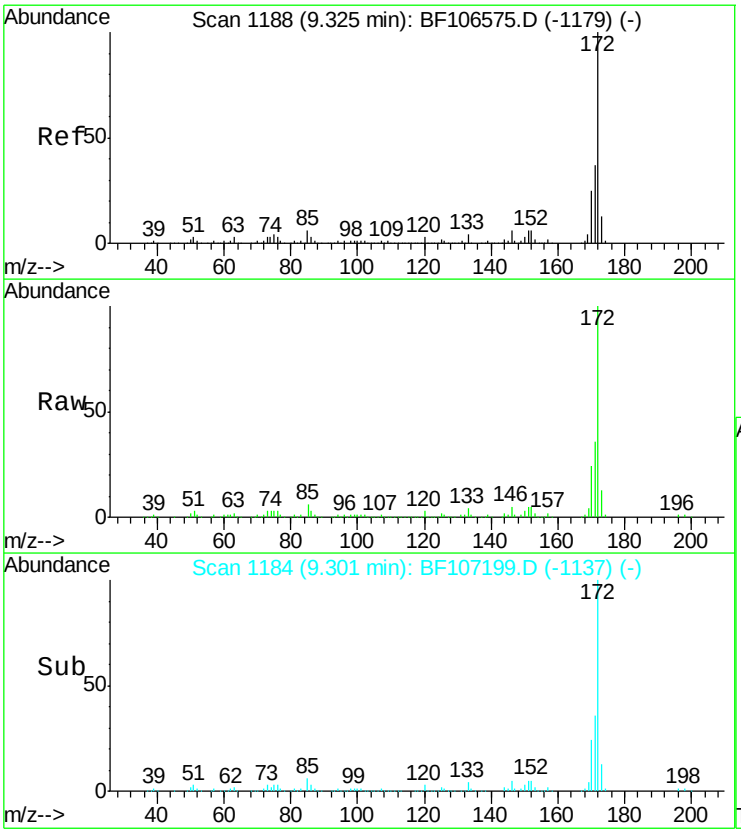
#43
2,4,5-Trichlorophenol
Concen: 28.707 ng
RT: 9.28 min Scan# 1180
Delta R.T. -0.01 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:196 Resp: 73767

Ion	Ratio	Lower	Upper
196	100		
198	104.3	74.6	112.0
97	43.3	42.9	64.3
132	26.3	26.3	39.5#

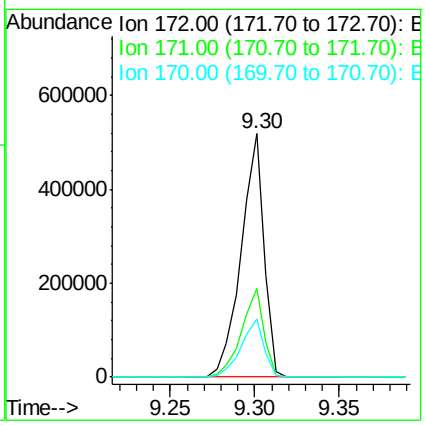


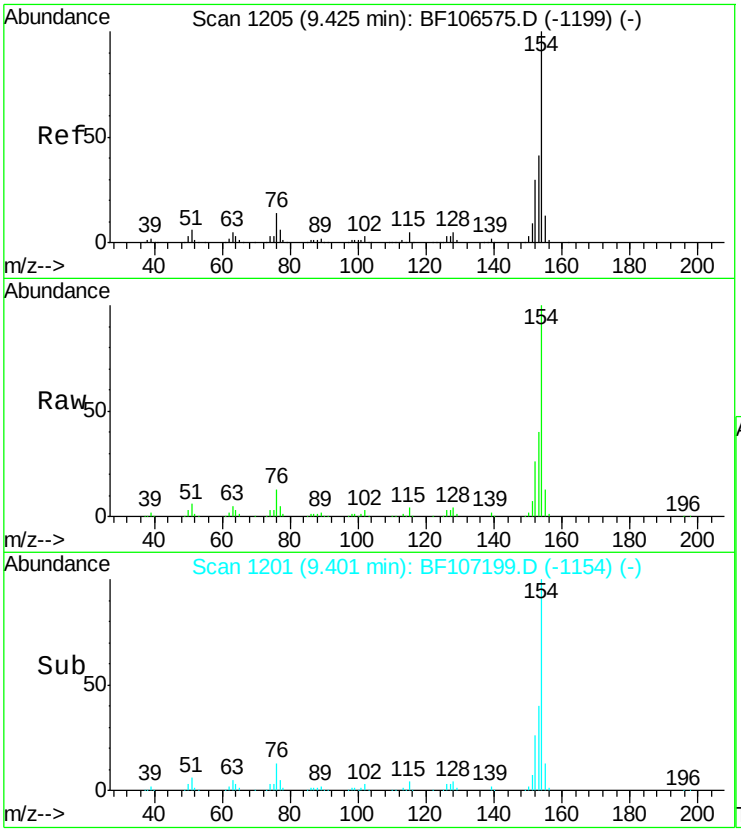


#44
2-Fluorobiphenyl
Concen: 73.655 ng
RT: 9.30 min Scan# 1184
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:172 Resp: 491509

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	24.1	19.6	29.4



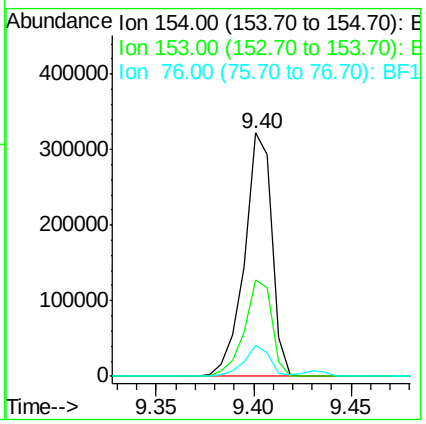


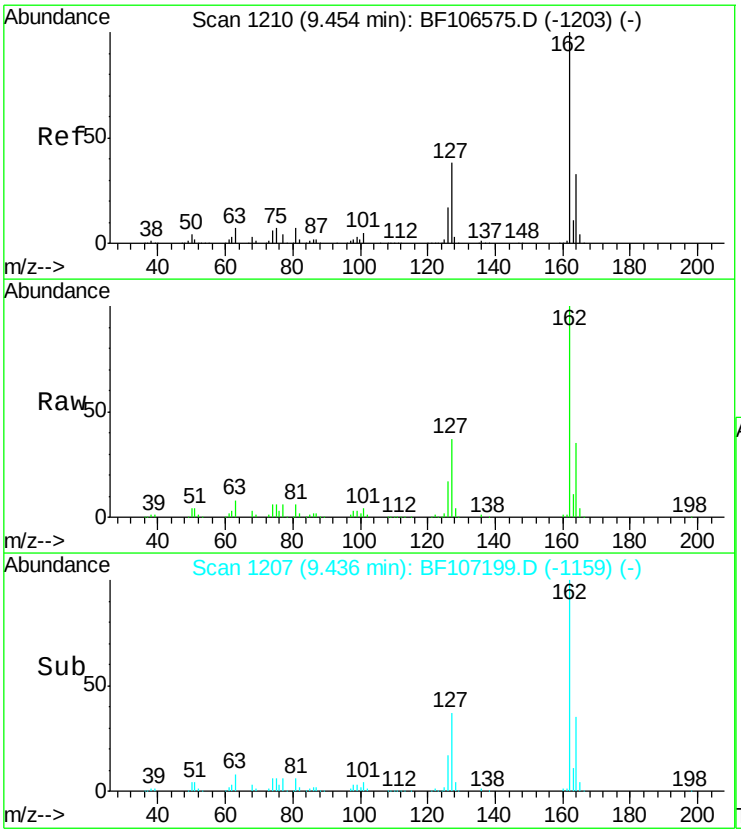
#45
1,1'-Biphenyl
Concen: 35.745 ng
RT: 9.40 min Scan# 1201
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:154 Resp: 313388

Ion	Ratio	Lower	Upper
154	100		
153	39.8	21.3	61.3
76	12.7	0.0	34.0

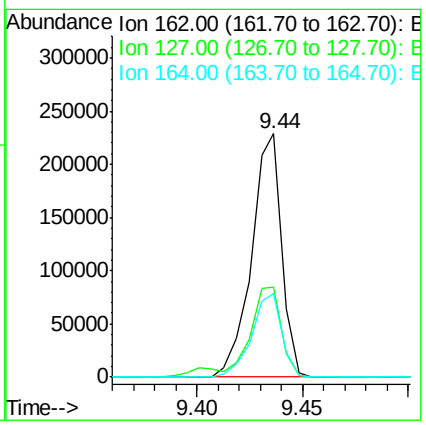


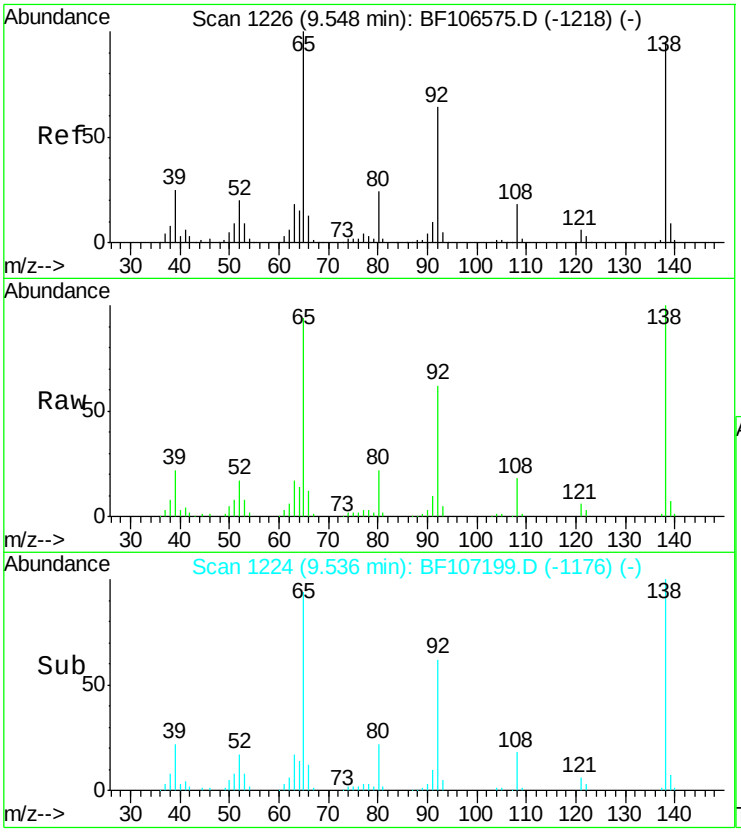


#46
2-Chloronaphthalene
Concen: 32.824 ng
RT: 9.44 min Scan# 1207
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:162 Resp: 226522

Ion	Ratio	Lower	Upper
162	100		
127	36.9	33.9	50.9
164	34.6	26.5	39.7



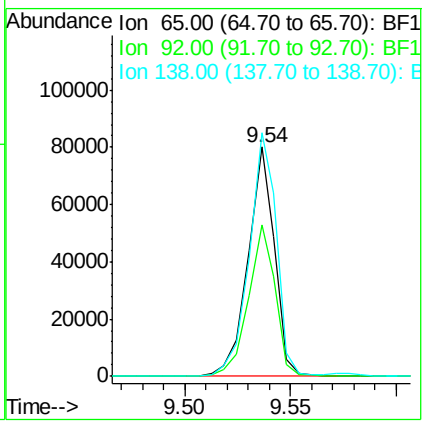


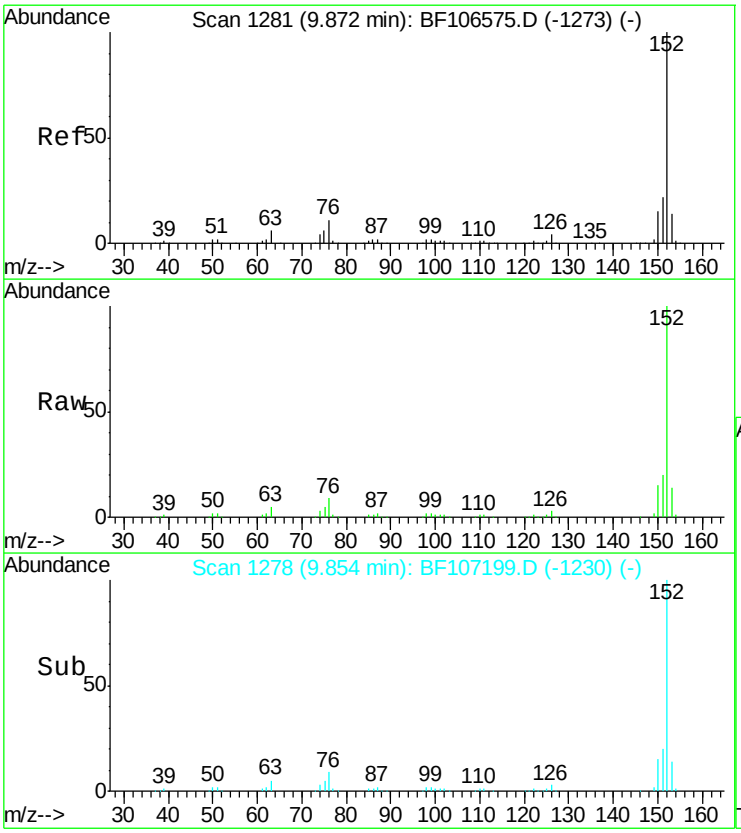
#47
2-Nitroaniline
Concen: 30.050 ng
RT: 9.54 min Scan# 1224
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion: 65 Resp: 69735

Ion	Ratio	Lower	Upper
65	100		
92	66.1	55.8	83.6
138	106.3	91.2	136.8

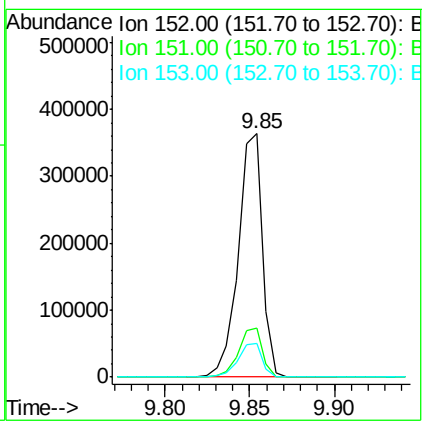


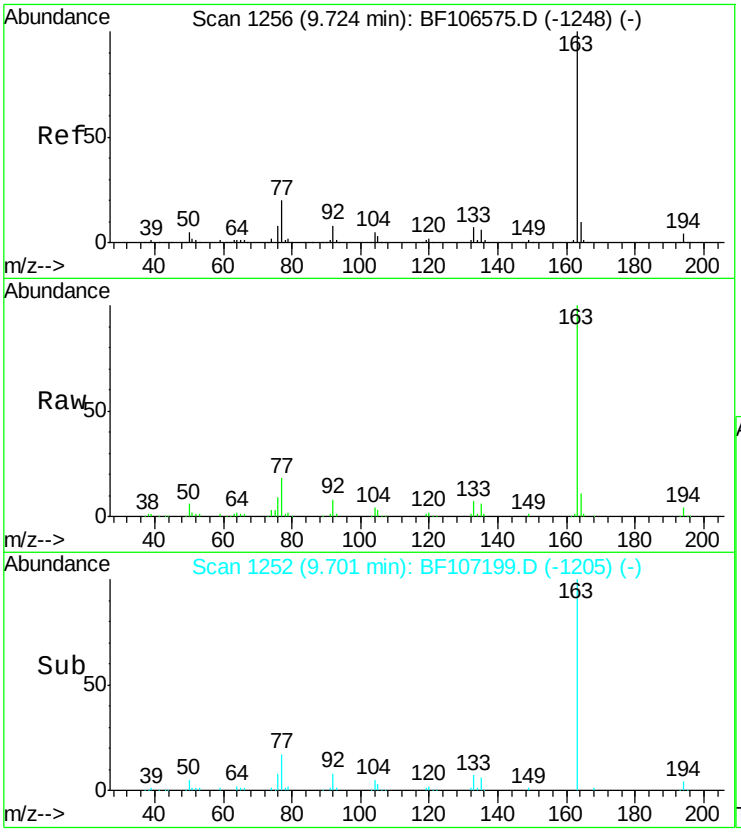


#48
Acenaphthylene
Concen: 33.156 ng
RT: 9.85 min Scan# 1278
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:152 Resp: 361246

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.7	10.7	16.1



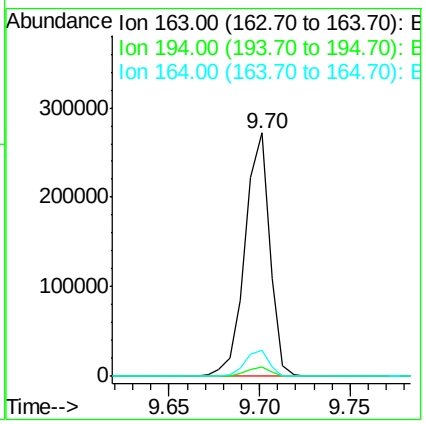


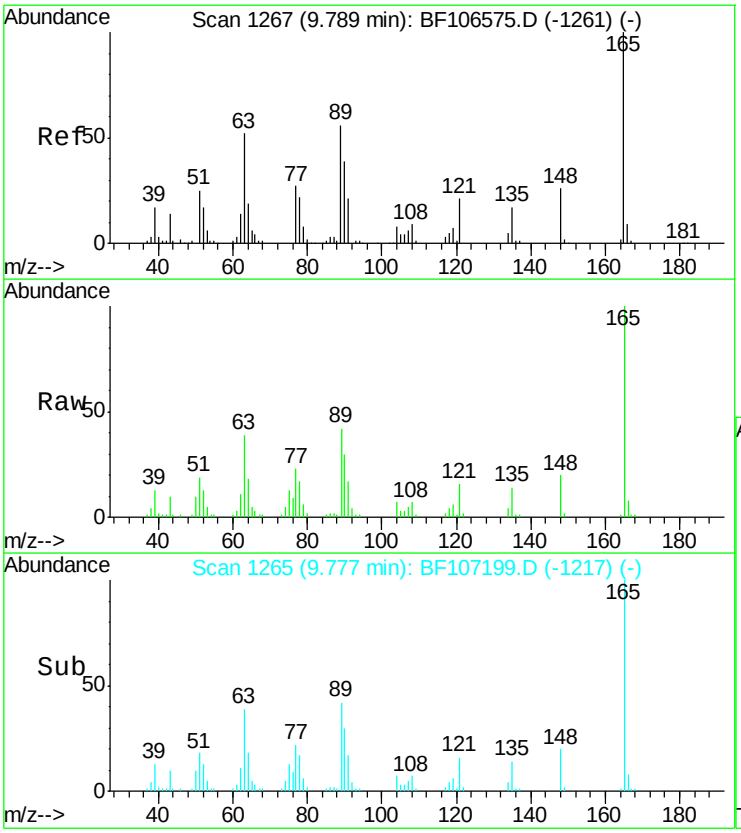
#49
Dimethylphthalate
Concen: 31.394 ng
RT: 9.70 min Scan# 1252
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:163 Resp: 259026

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	10.8	8.2	12.2

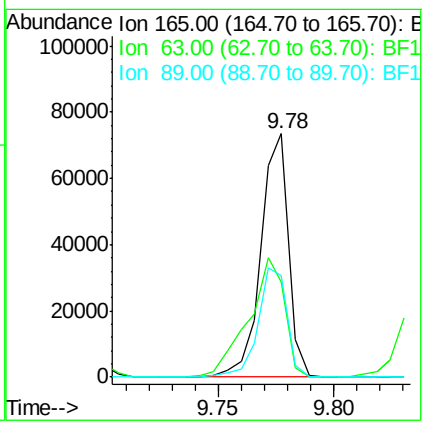


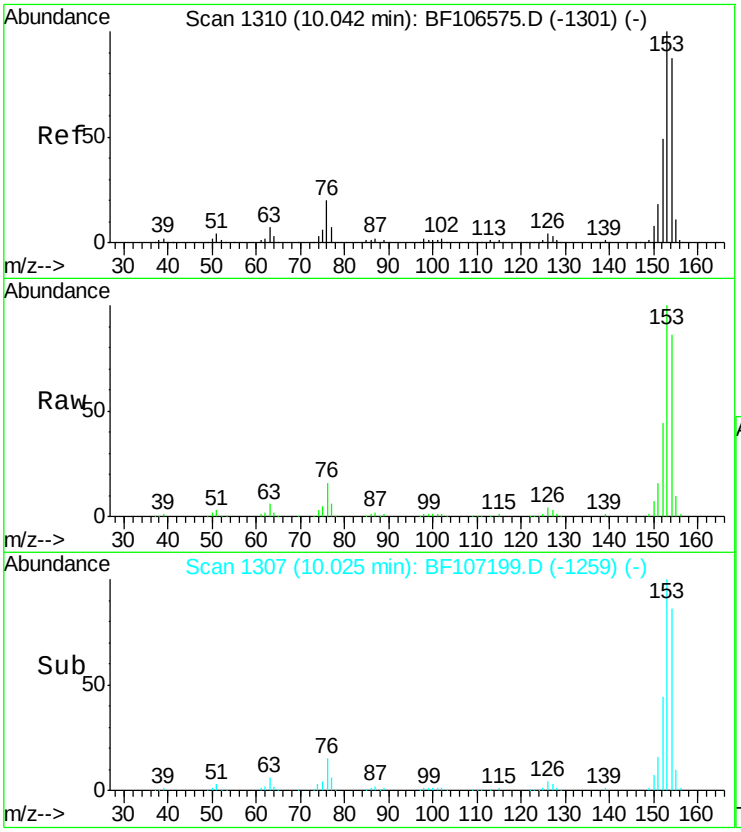


#50
2,6-Dinitrotoluene
Concen: 35.079 ng
RT: 9.78 min Scan# 1265
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:165 Resp: 61289

Ion	Ratio	Lower	Upper
165	100		
63	38.9	44.7	67.1#
89	41.8	44.0	66.0#



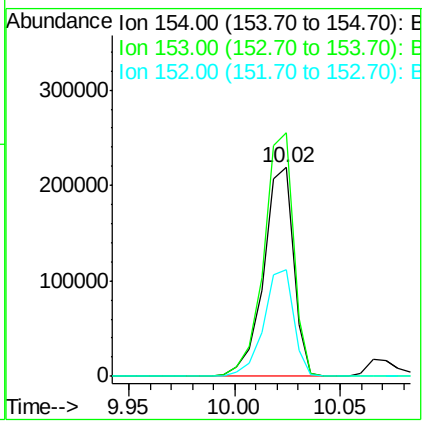


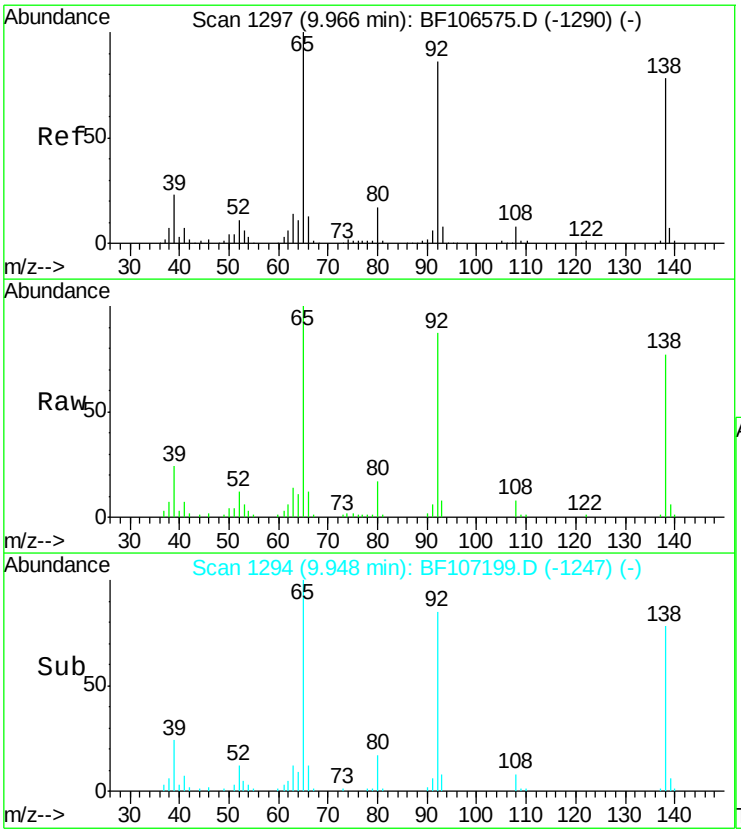
#51
Acenaphthene
Concen: 31.516 ng
RT: 10.02 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:154 Resp: 216233

Ion	Ratio	Lower	Upper
154	100		
153	116.5	91.2	136.8
152	50.8	43.8	65.8

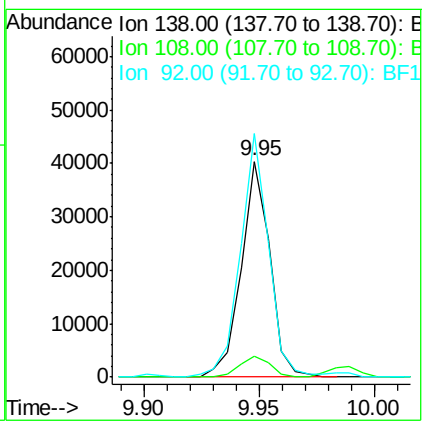


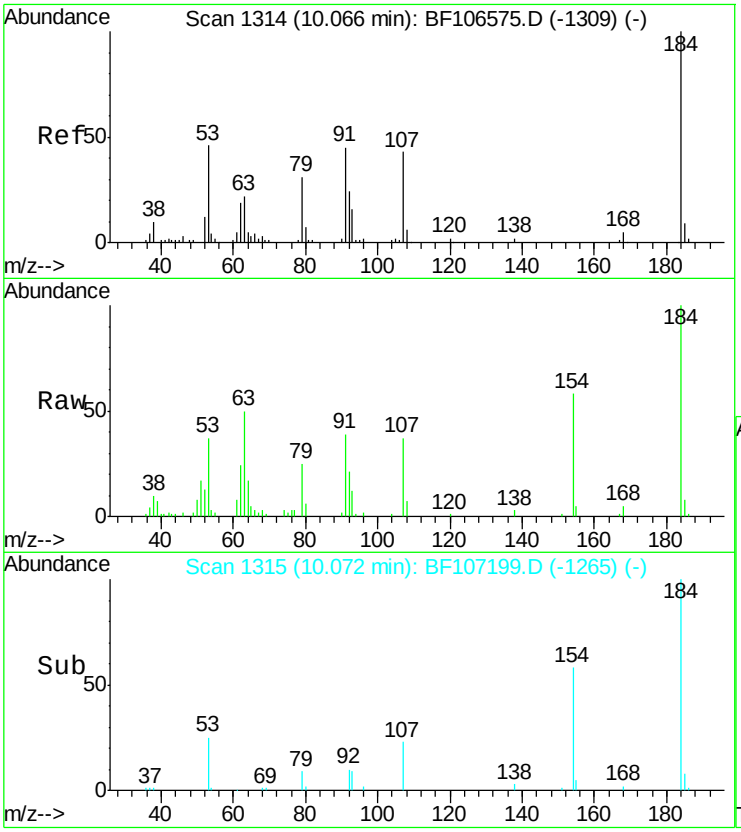


#52
3-Nitroaniline
Concen: 17.502 ng
RT: 9.95 min Scan# 1294
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:138 Resp: 35188

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.4	14.0
92	112.8	89.4	134.2



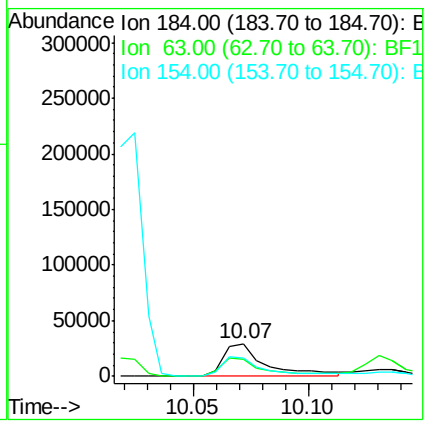


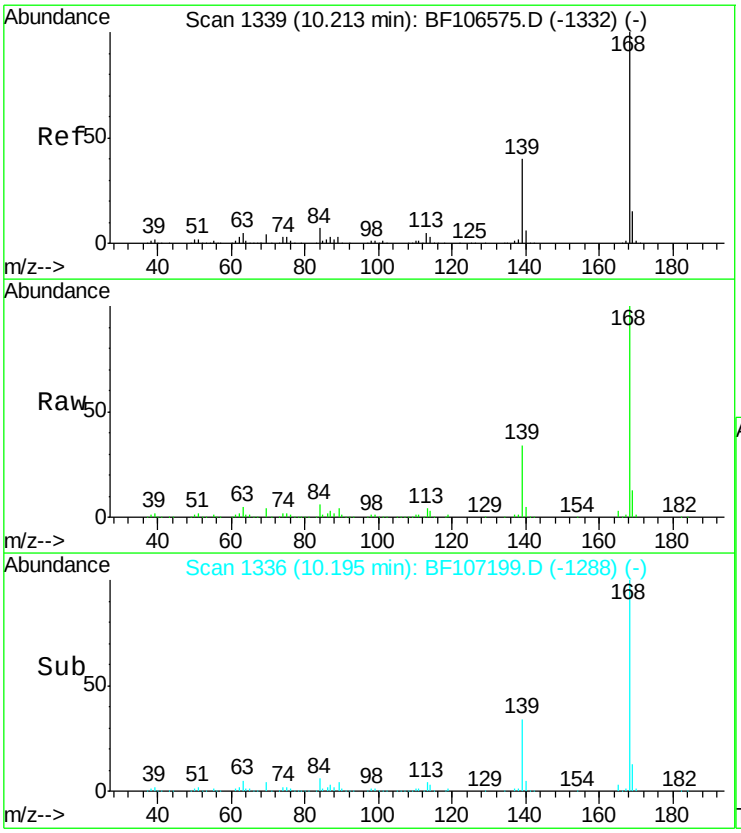
#53
2,4-Dinitrophenol
Concen: 44.065 ng
RT: 10.07 min Scan# 1315
Delta R.T. -0.01 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:184 Resp: 37688

Ion	Ratio	Lower	Upper
184	100		
63	50.3	54.2	81.2#
154	57.6	184.0	276.0#

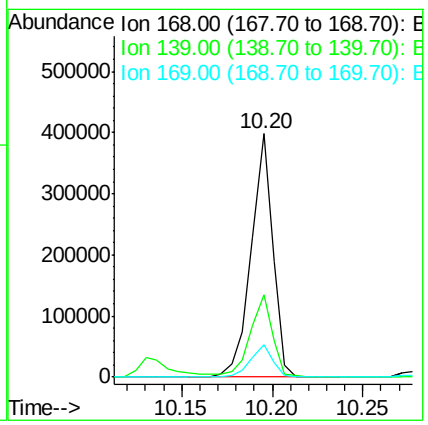


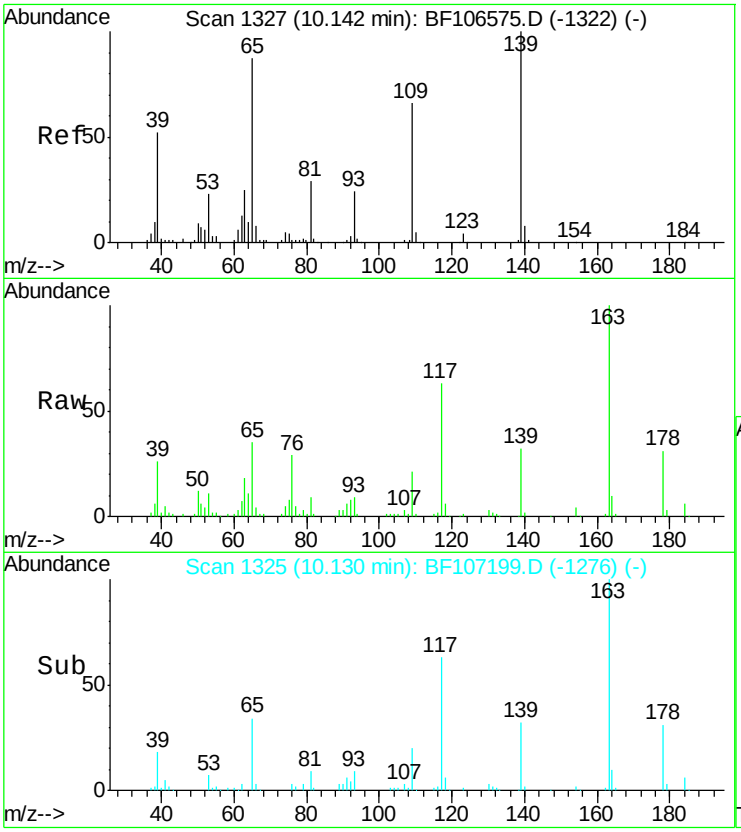


#54
Dibenzofuran
Concen: 35.248 ng
RT: 10.20 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:168 Resp: 331144

Ion	Ratio	Lower	Upper
168	100		
139	34.0	30.1	45.1
169	13.5	10.9	16.3



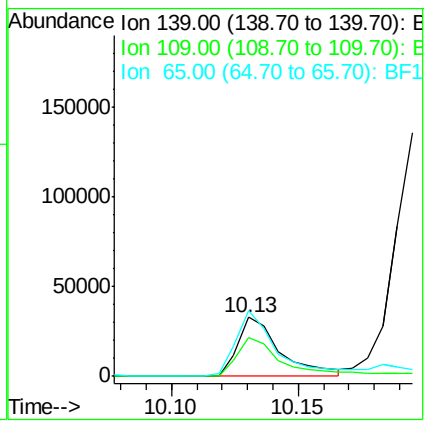


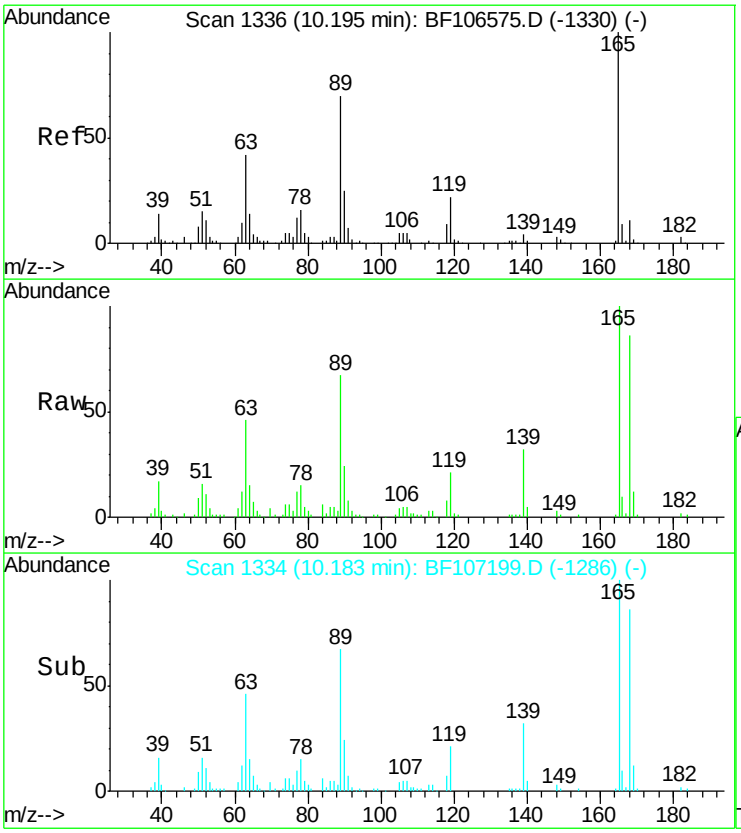
#55
4-Nitrophenol
Concen: 27.630 ng
RT: 10.13 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:139 Resp: 38775

Ion	Ratio	Lower	Upper
139	100		
109	65.9	48.4	88.4
65	110.1	72.6	112.6

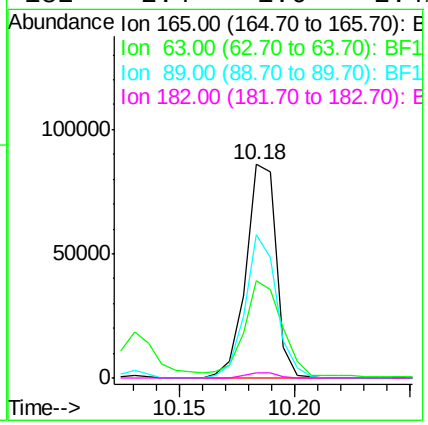


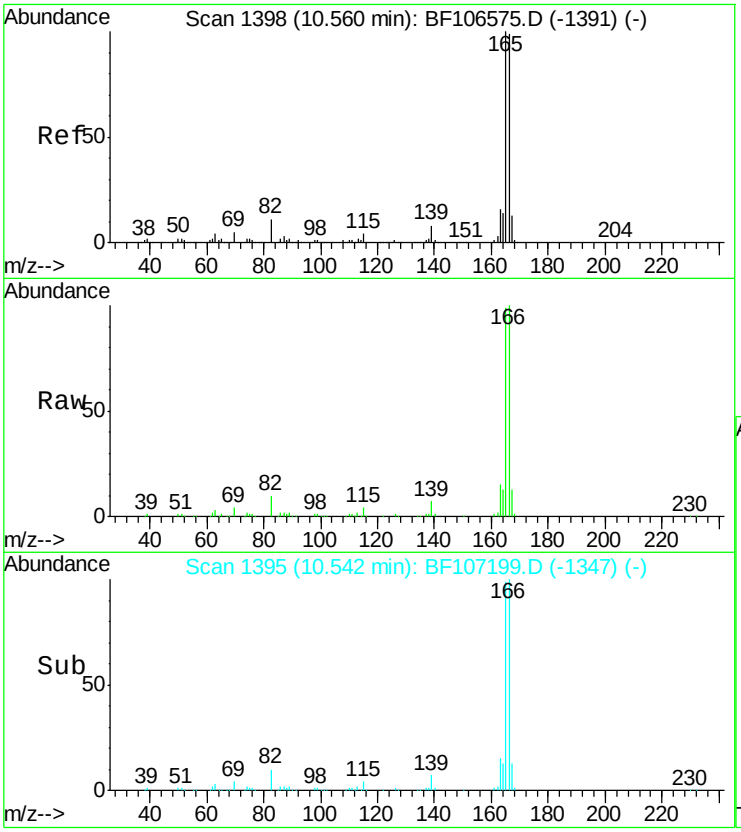


#56
2,4-Dinitrotoluene
Concen: 34.713 ng
RT: 10.18 min Scan# 1334
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:165 Resp: 79164

Ion	Ratio	Lower	Upper
165	100		
63	45.8	36.4	54.6
89	67.1	57.8	86.6
182	2.4	1.6	2.4#



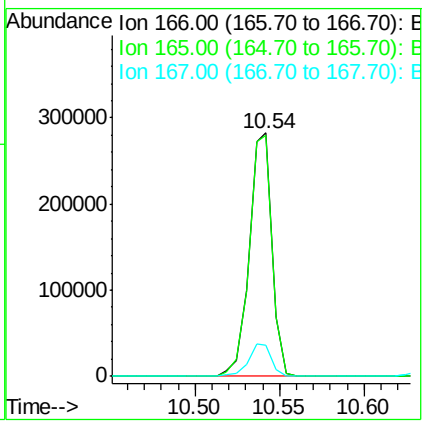


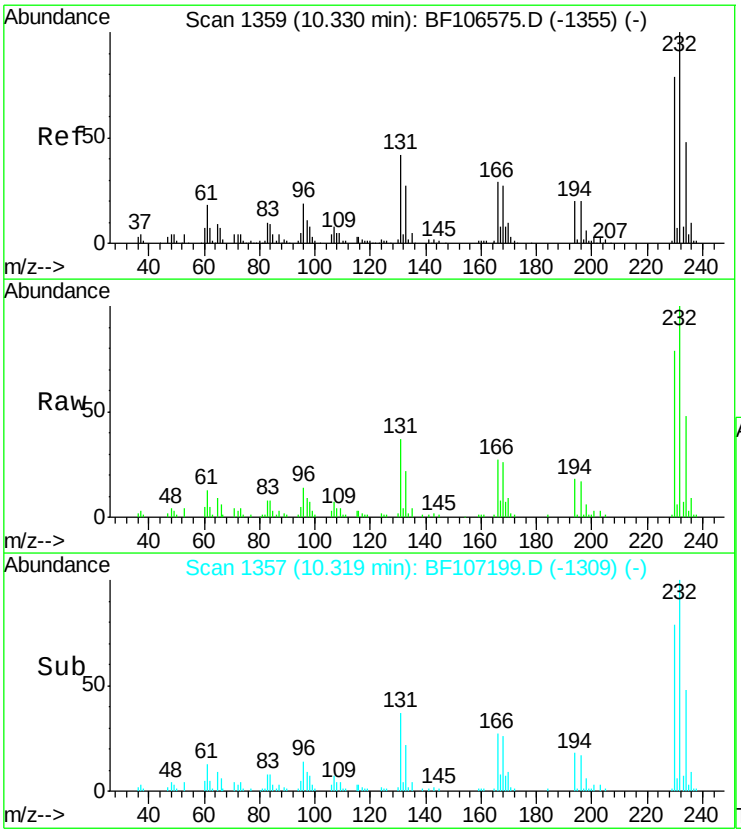
#57
Fluorene
Concen: 35.665 ng
RT: 10.54 min Scan# 1395
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:166 Resp: 265884

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.8	119.8
167	12.7	10.6	16.0

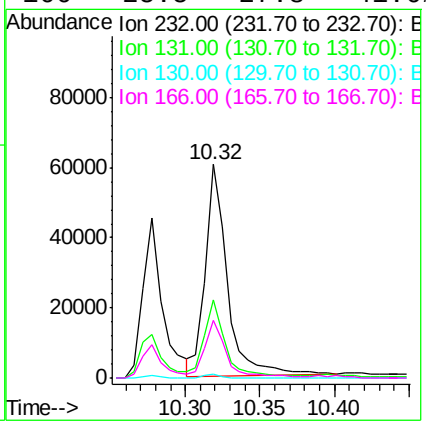


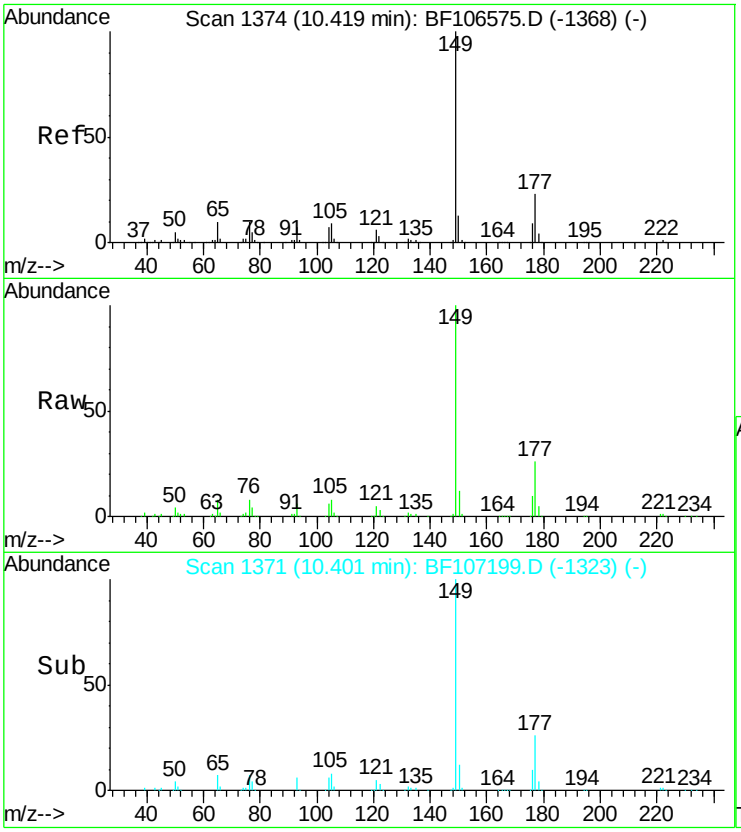


#58
2,3,4,6-Tetrachlorophenol
Concen: 29.966 ng
RT: 10.32 min Scan# 1357
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:232 Resp: 61211

Ion	Ratio	Lower	Upper
232	100		
131	34.3	43.8	65.8#
130	1.3	2.1	3.1#
166	25.5	27.8	41.6#



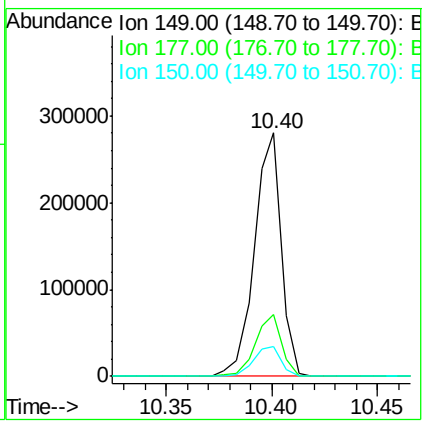


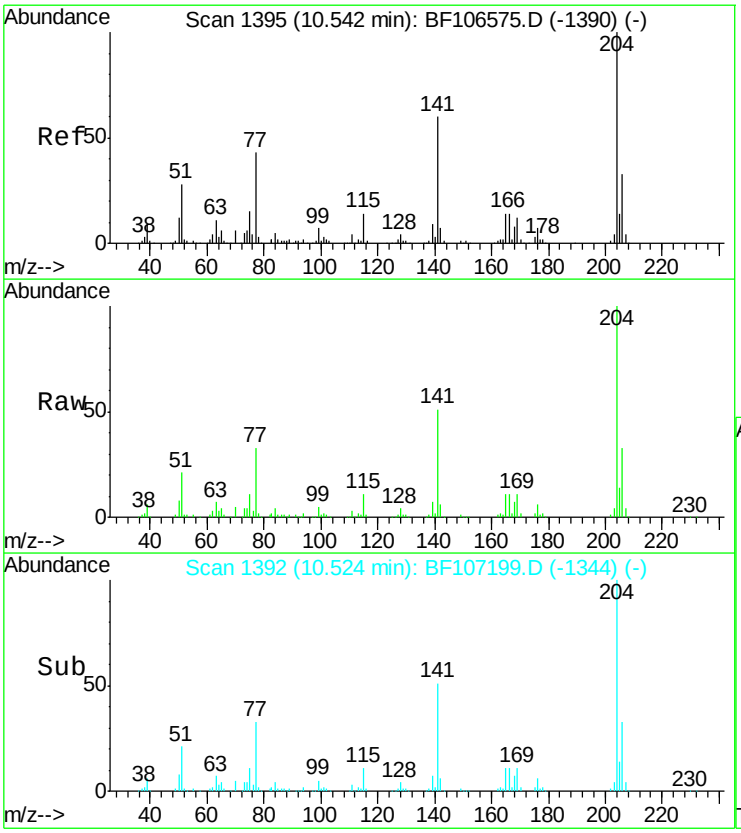
#59
Diethylphthalate
Concen: 31.146 ng
RT: 10.40 min Scan# 1371
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:149 Resp: 248033

Ion	Ratio	Lower	Upper
149	100		
177	25.6	16.1	24.1#
150	12.1	10.1	15.1

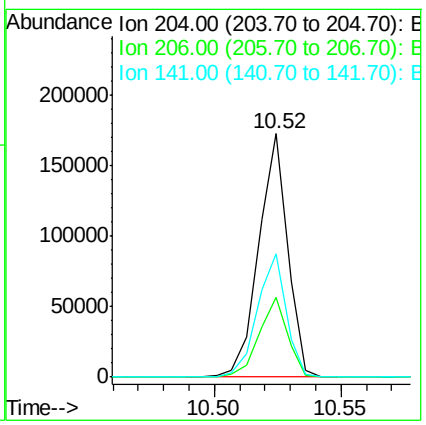


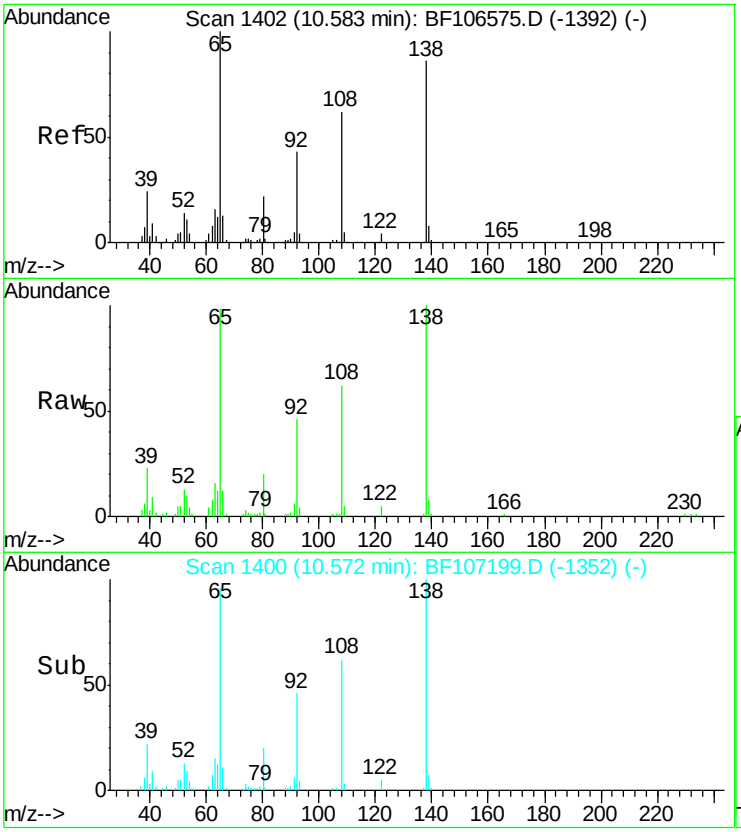


#60
4-Chlorophenyl-phenylether
Concen: 35.340 ng
RT: 10.52 min Scan# 1392
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:204 Resp: 137852

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.5	39.7
141	50.7	54.6	81.8#



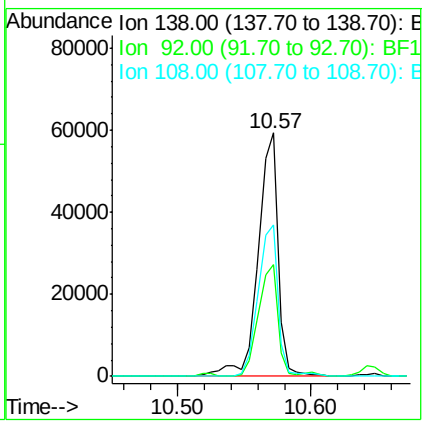


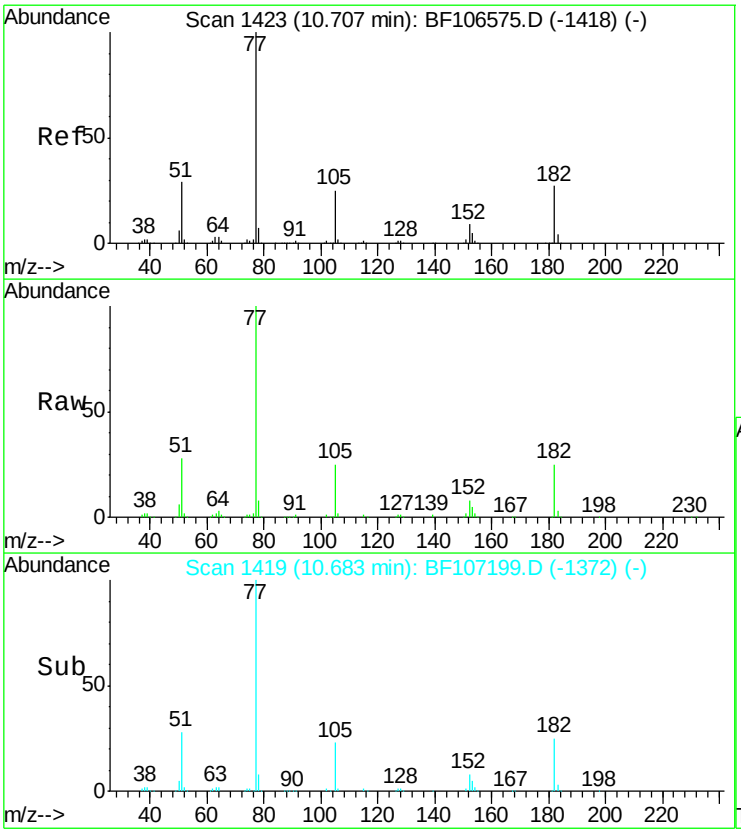
#61
4-Nitroaniline
Concen: 30.589 ng
RT: 10.57 min Scan# 1400
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:138 Resp: 61035

Ion	Ratio	Lower	Upper
138	100		
92	45.9	30.2	70.2
108	62.3	52.5	92.5

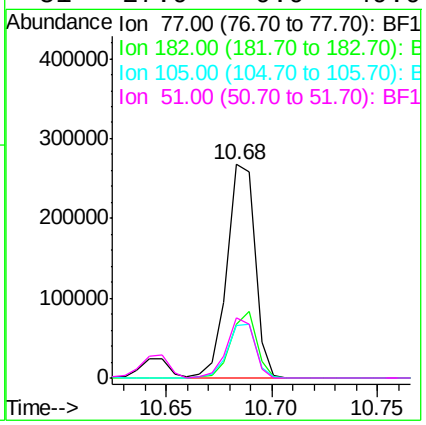


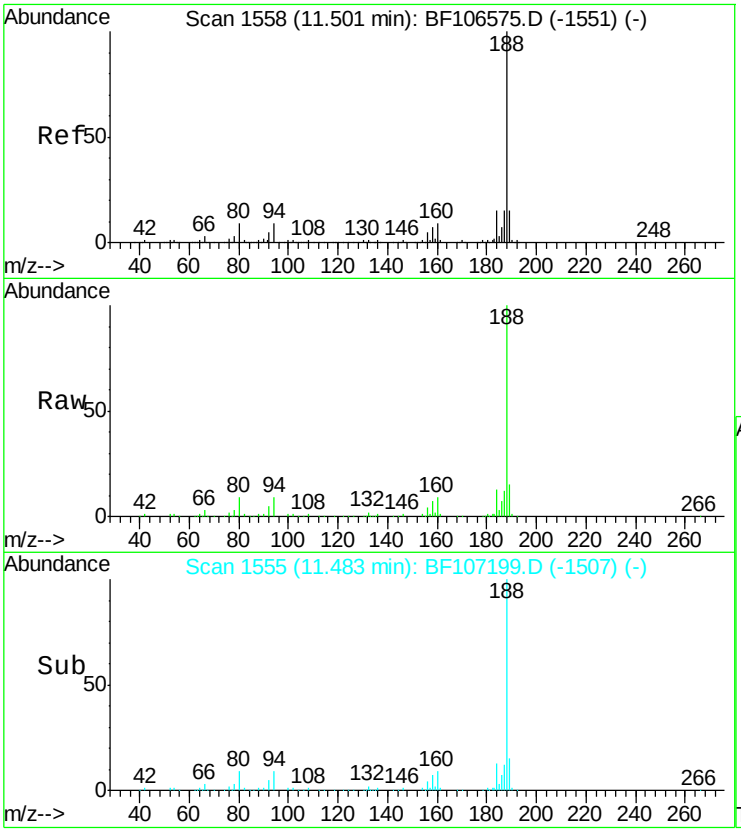


#62
Azobenzene
Concen: 31.218 ng
RT: 10.68 min Scan# 1419
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion: 77 Resp: 244813

Ion	Ratio	Lower	Upper
77	100		
182	25.2	1.7	41.7
105	24.7	3.0	43.0
51	27.9	9.9	49.9



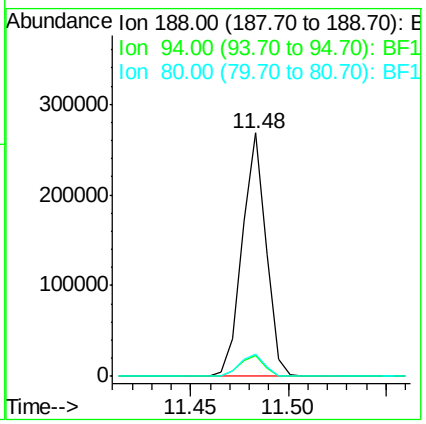


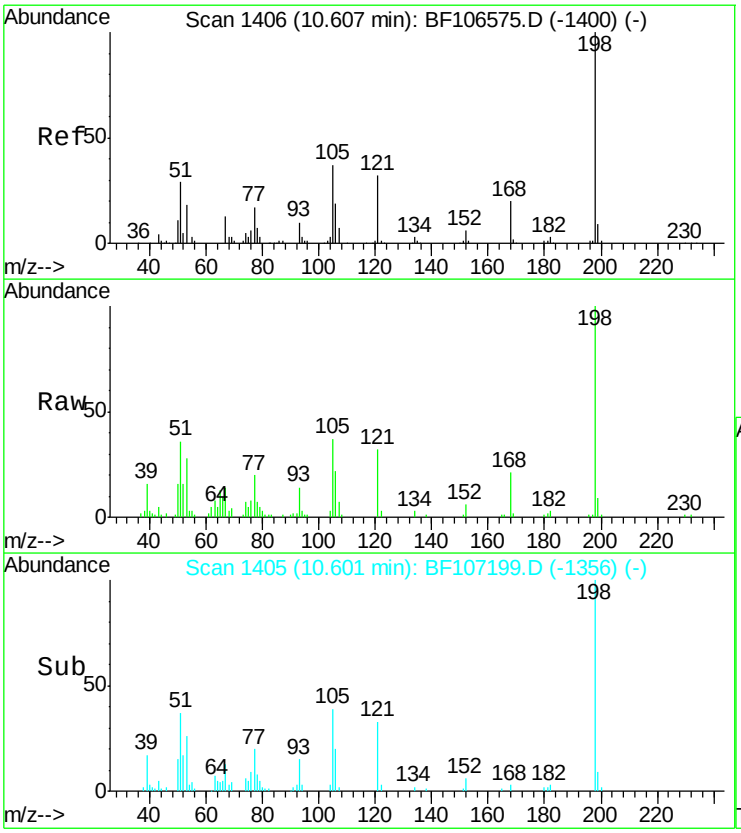
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1555
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:188 Resp: 226832

Ion	Ratio	Lower	Upper
188	100		
94	8.6	8.5	12.7
80	9.0	9.2	13.8#

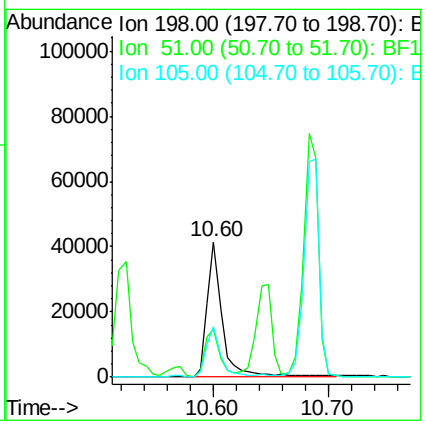


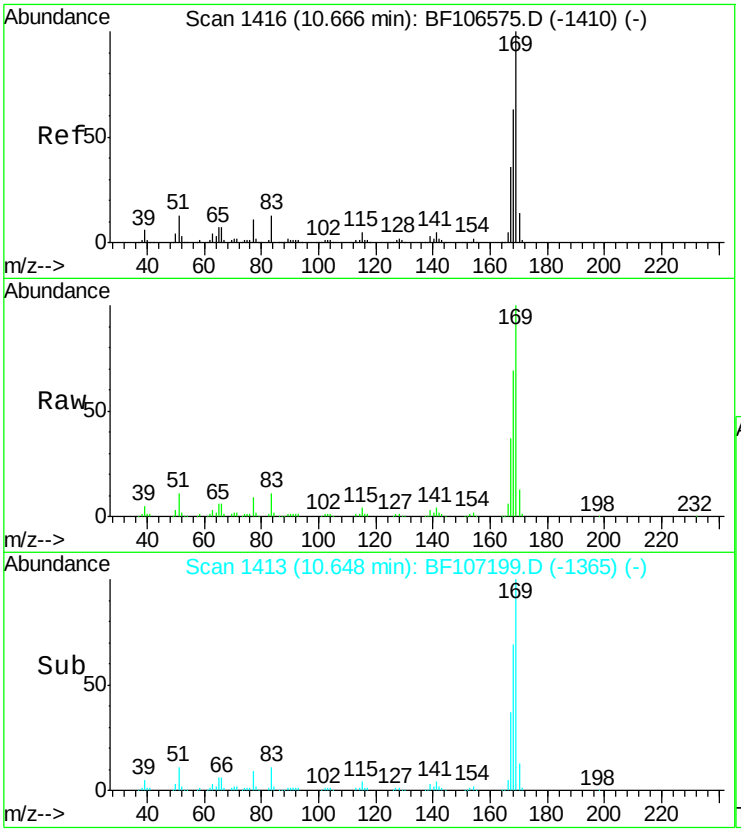


#64
4,6-Dinitro-2-methylphenol
Concen: 27.360 ng
RT: 10.60 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:198 Resp: 38363

Ion	Ratio	Lower	Upper
198	100		
51	35.7	37.7	77.7#
105	37.5	36.3	76.3



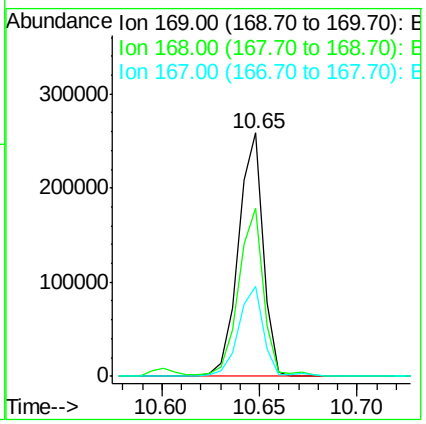


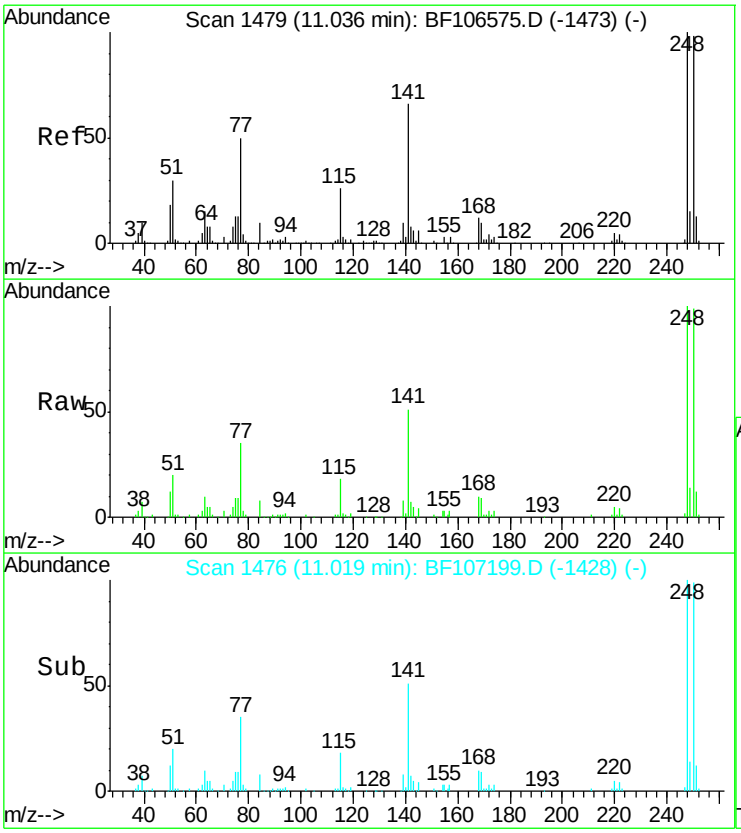
#65
n-Nitrosodiphenylamine
Concen: 29.678 ng
RT: 10.65 min Scan# 1413
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:169 Resp: 226429

Ion	Ratio	Lower	Upper
169	100		
168	68.8	54.4	81.6
167	37.2	29.8	44.6

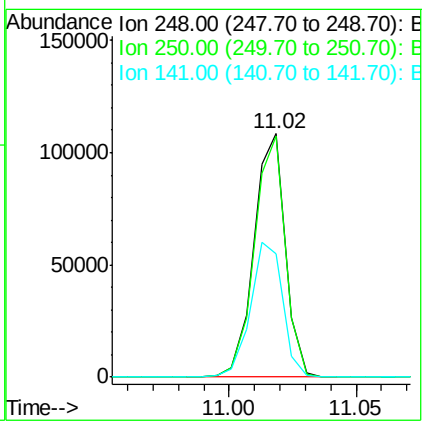


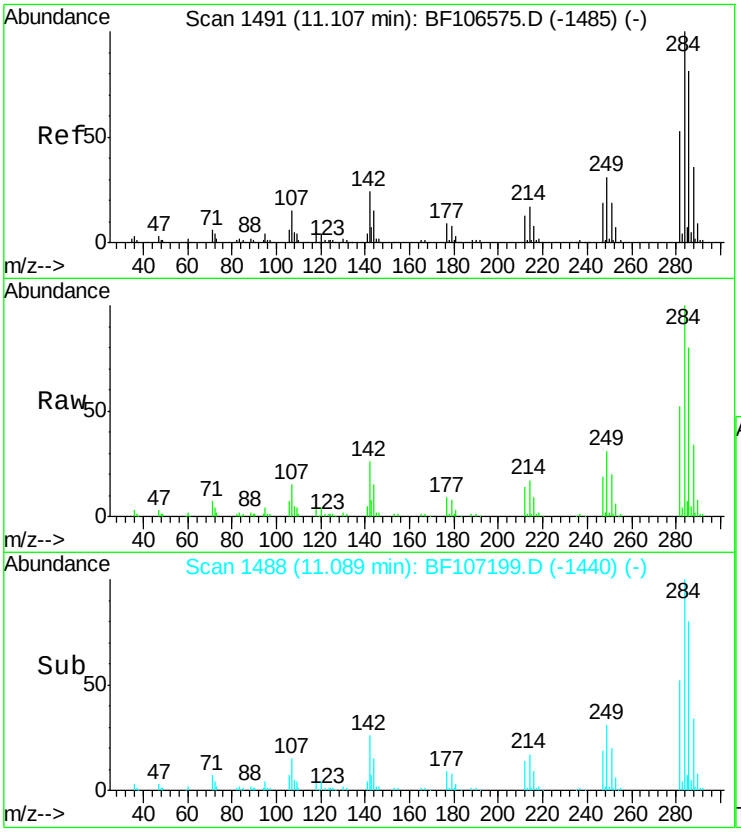


#66
4-Bromophenyl-phenylether
Concen: 34.453 ng
RT: 11.02 min Scan# 1476
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:248 Resp: 93269

Ion	Ratio	Lower	Upper
248	100		
250	99.2	76.9	115.3
141	50.8	74.4	111.6#



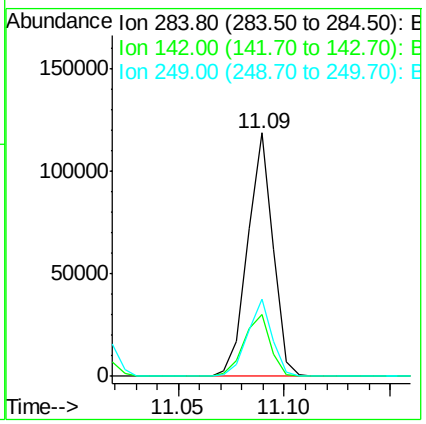


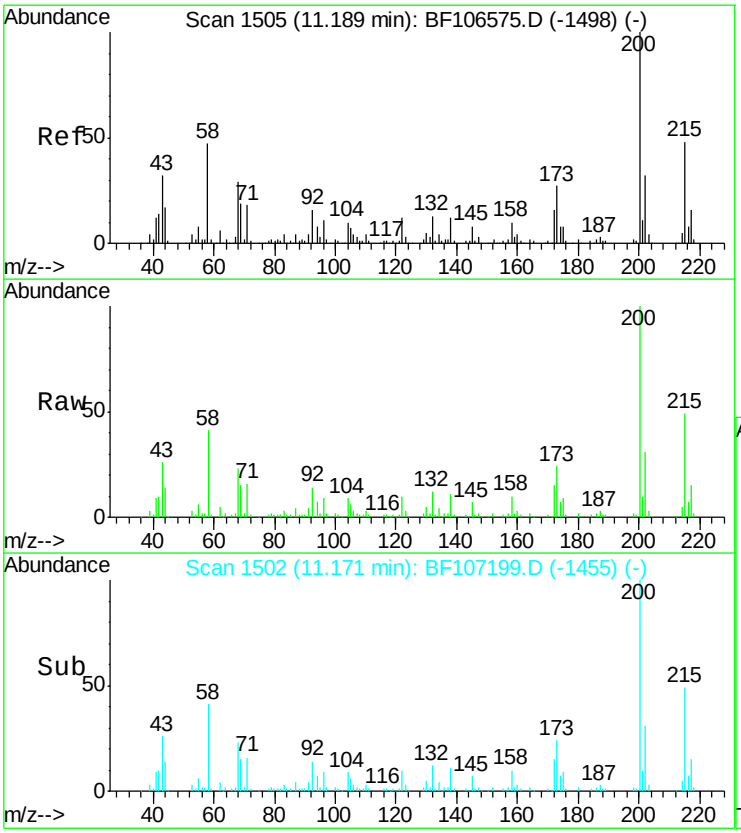
#67
Hexachlorobenzene
Concen: 34.986 ng
RT: 11.09 min Scan# 1488
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:284 Resp: 99127

Ion	Ratio	Lower	Upper
284	100		
142	25.6	34.6	52.0#
249	31.5	24.8	37.2

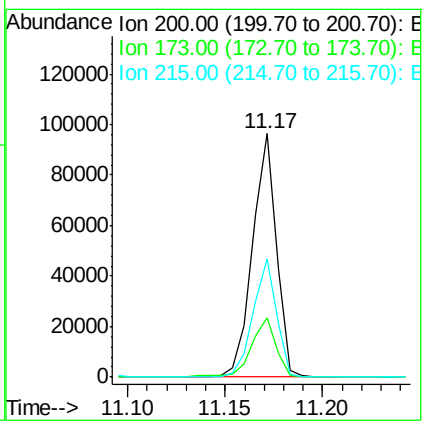


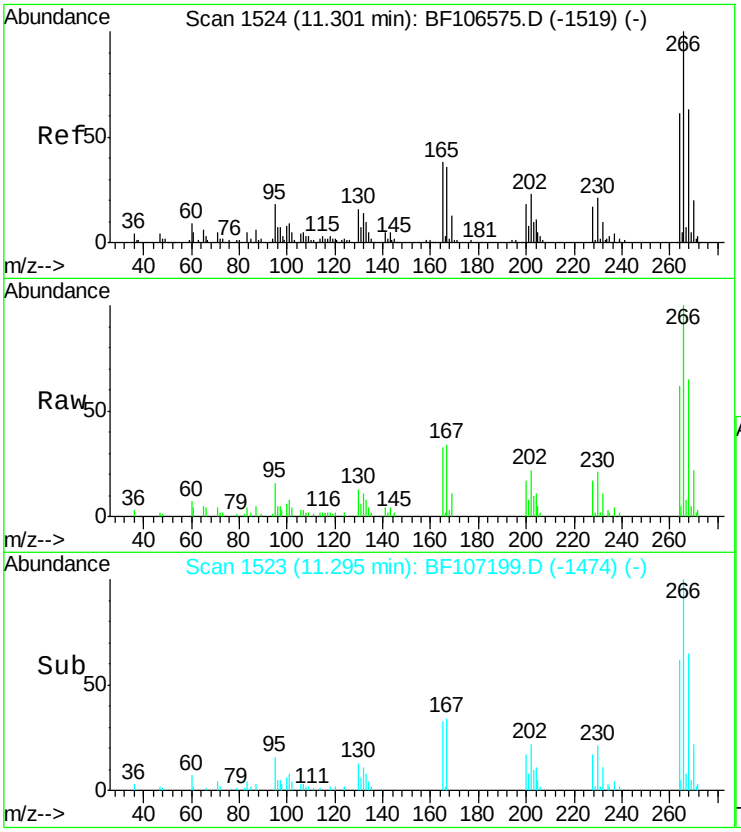


#68
Atrazine
Concen: 33.682 ng
RT: 11.17 min Scan# 1502
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:200 Resp: 81695

Ion	Ratio	Lower	Upper
200	100		
173	24.2	8.6	48.6
215	48.8	25.1	65.1



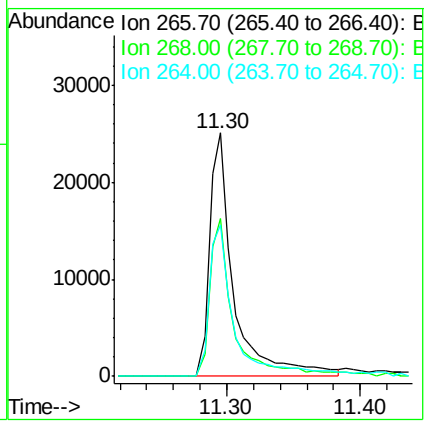


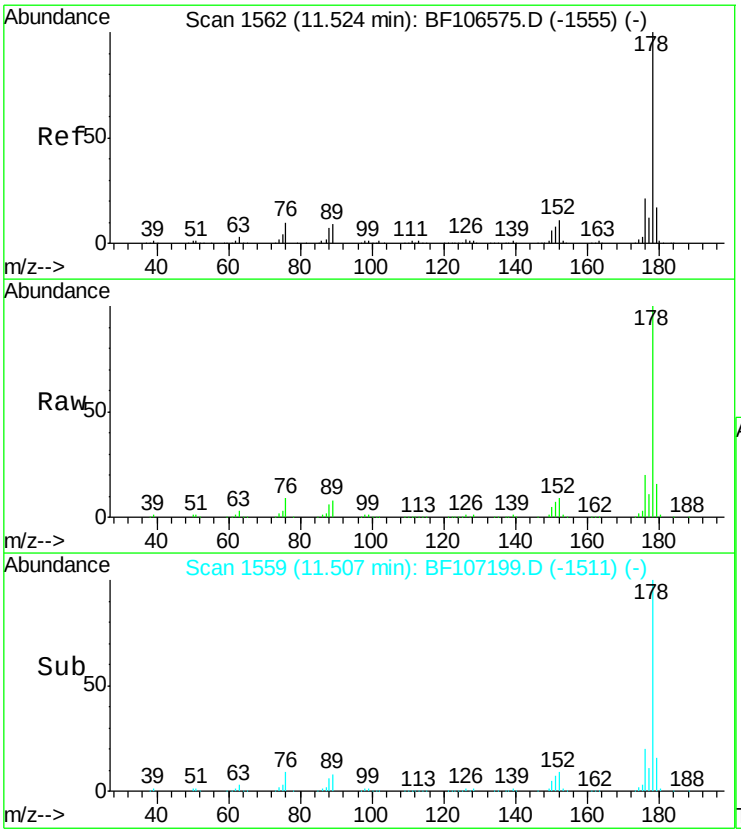
#69
Pentachlorophenol
Concen: 22.450 ng
RT: 11.30 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:266 Resp: 31738

Ion	Ratio	Lower	Upper
266	100		
268	64.8	51.1	76.7
264	62.3	49.5	74.3

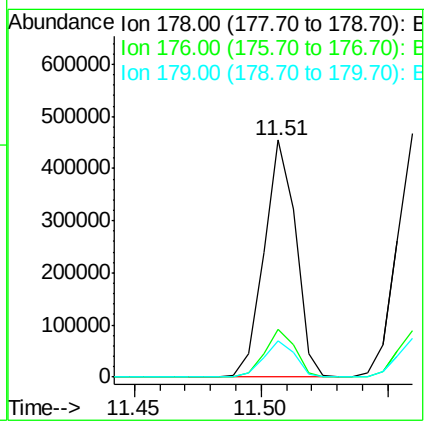


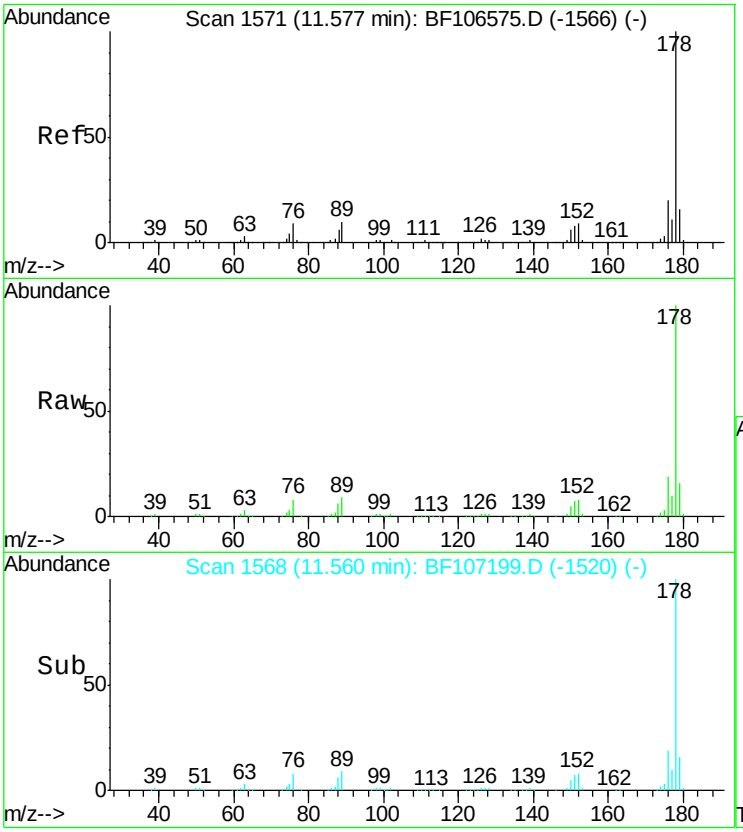


#70
Phenanthrene
Concen: 36.018 ng
RT: 11.51 min Scan# 1559
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:178 Resp: 394054

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	15.6	13.0	19.6



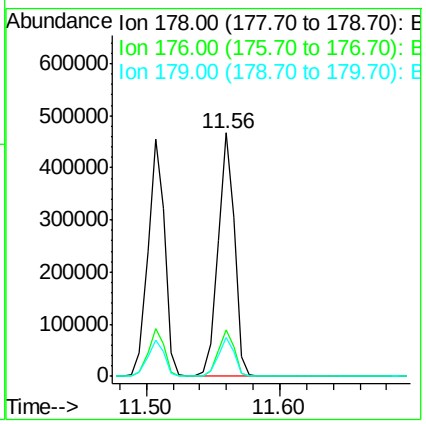


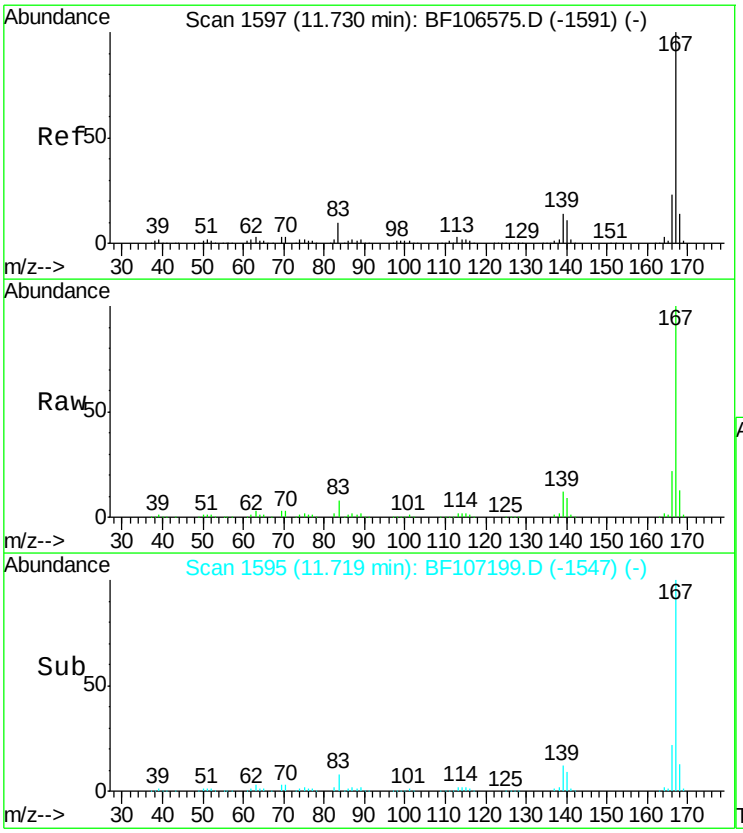
#71
Anthracene
Concen: 36.297 ng
RT: 11.56 min Scan# 1568
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:178 Resp: 405334

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.2
179	15.9	12.6	19.0

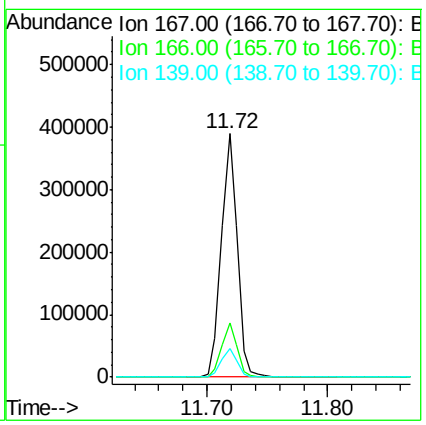


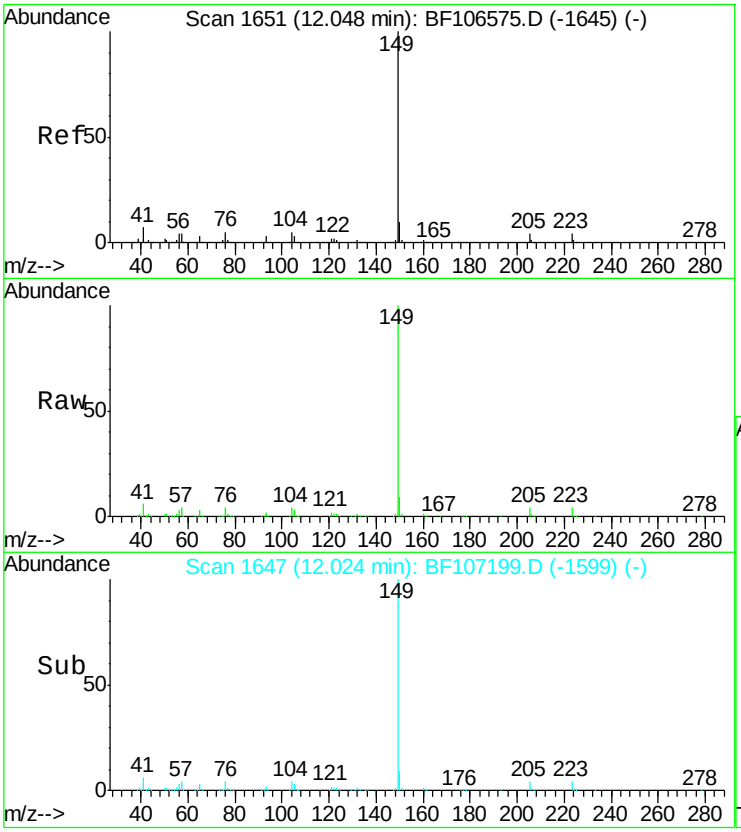


#72
Carbazole
Concen: 34.032 ng
RT: 11.72 min Scan# 1595
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:167 Resp: 355810

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	11.8	10.9	16.3



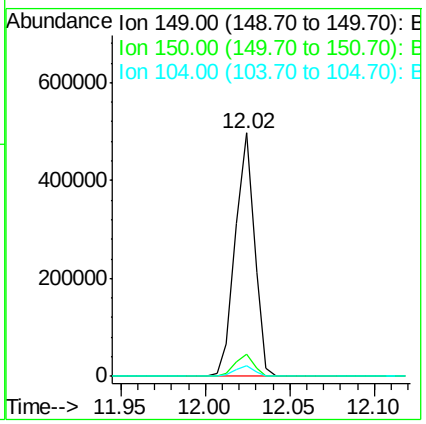


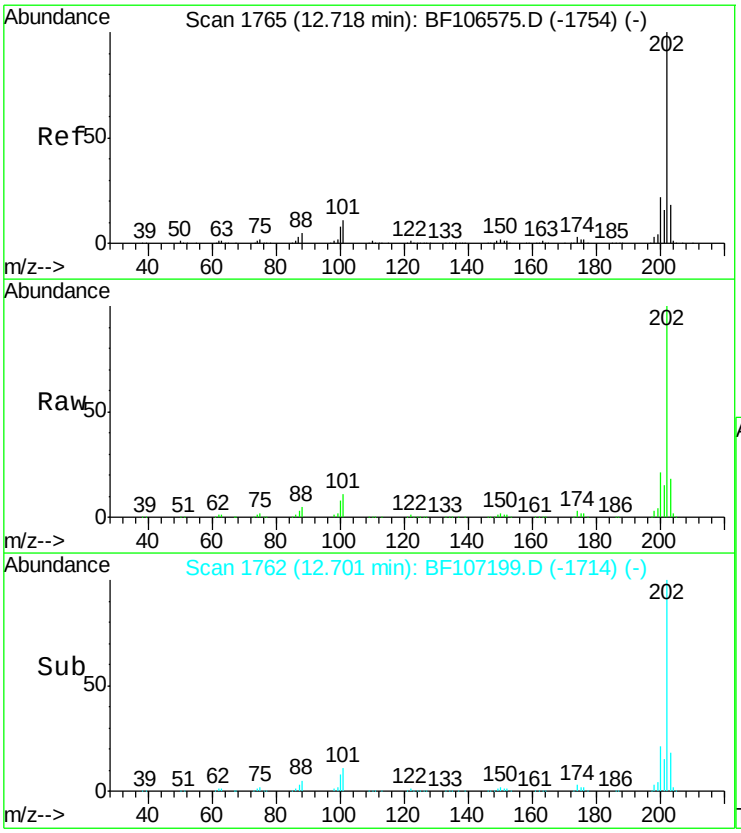
#73
Di-n-butylphthalate
Concen: 31.869 ng
RT: 12.02 min Scan# 1647
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:149 Resp: 392532

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.8	11.6
104	4.4	3.8	5.8

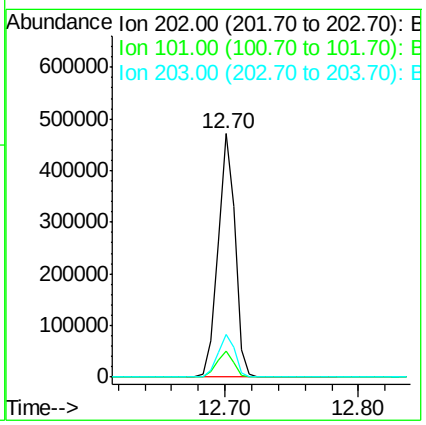


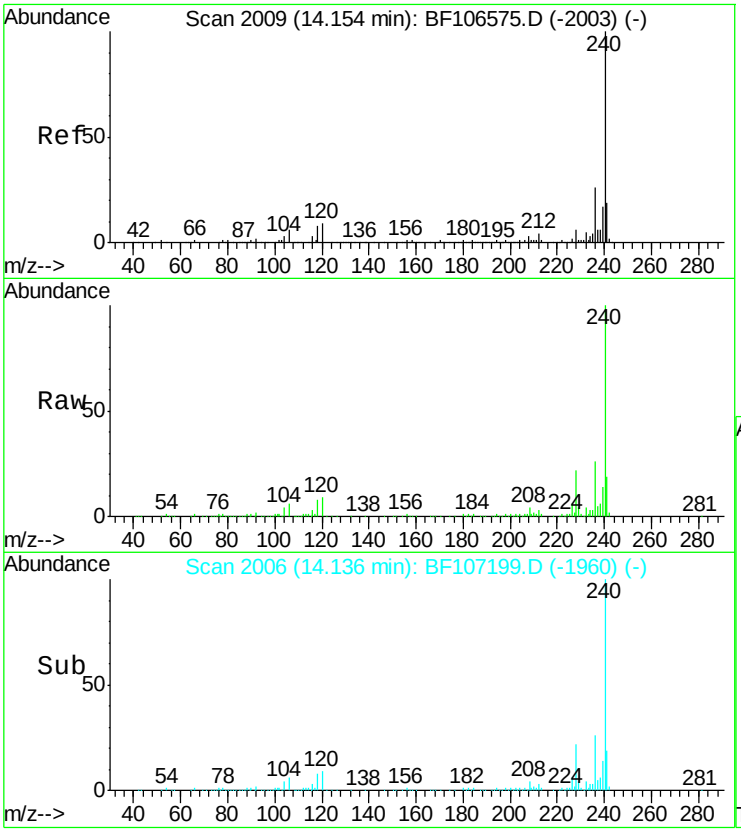


#74
Fluoranthene
Concen: 35.322 ng
RT: 12.70 min Scan# 1762
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:202 Resp: 425934

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	34.1
203	17.7	0.0	38.1



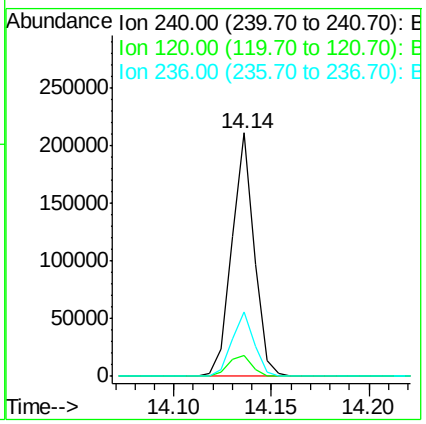


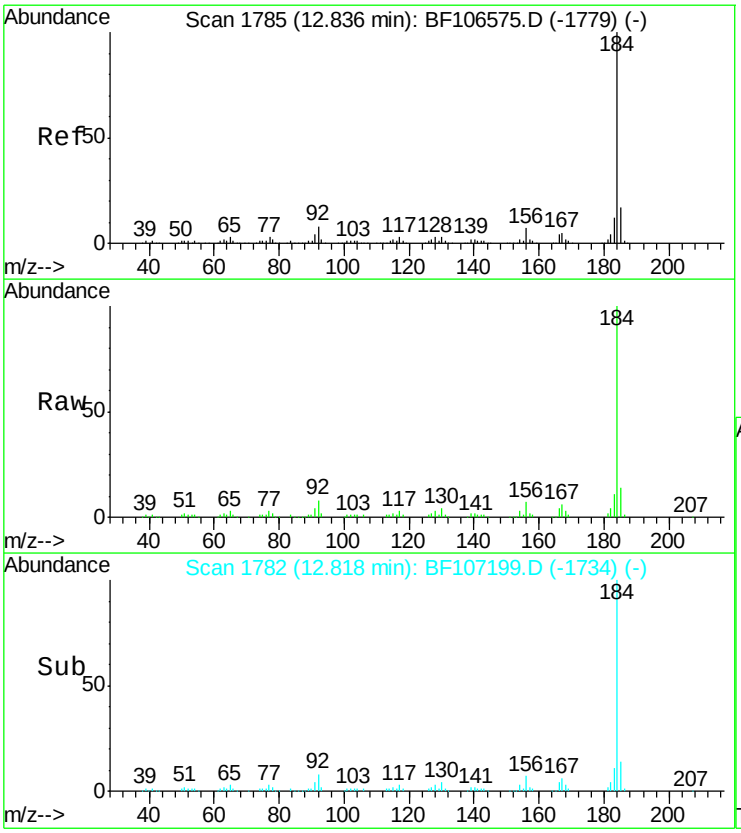
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.14 min Scan# 2006
Delta R.T. -0.03 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:240 Resp: 167373

Ion	Ratio	Lower	Upper
240	100		
120	8.8	9.5	14.3#
236	26.2	20.7	31.1

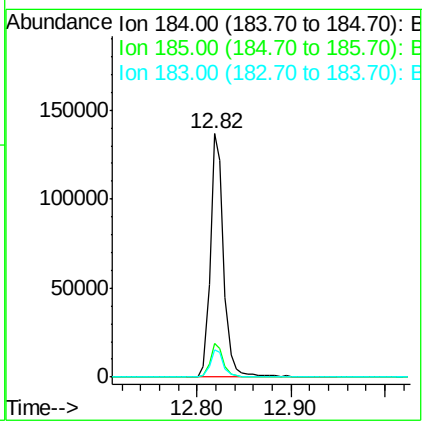


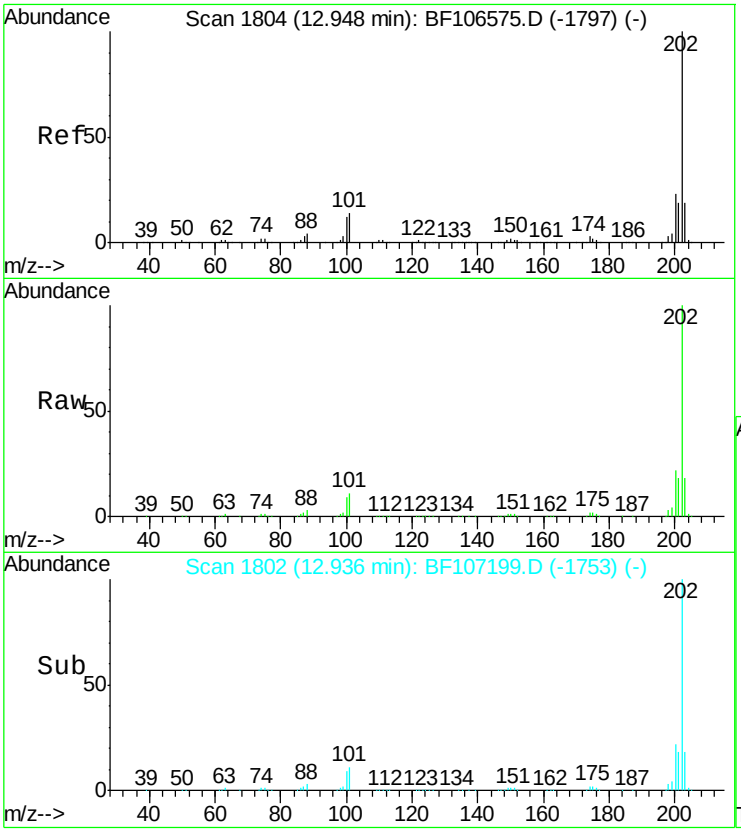


#76
Benzidine
Concen: 29.091 ng
RT: 12.82 min Scan# 1782
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:184 Resp: 138669

Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.6	18.8
183	11.2	9.3	13.9



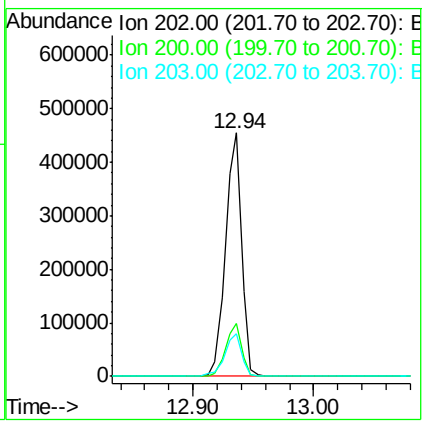


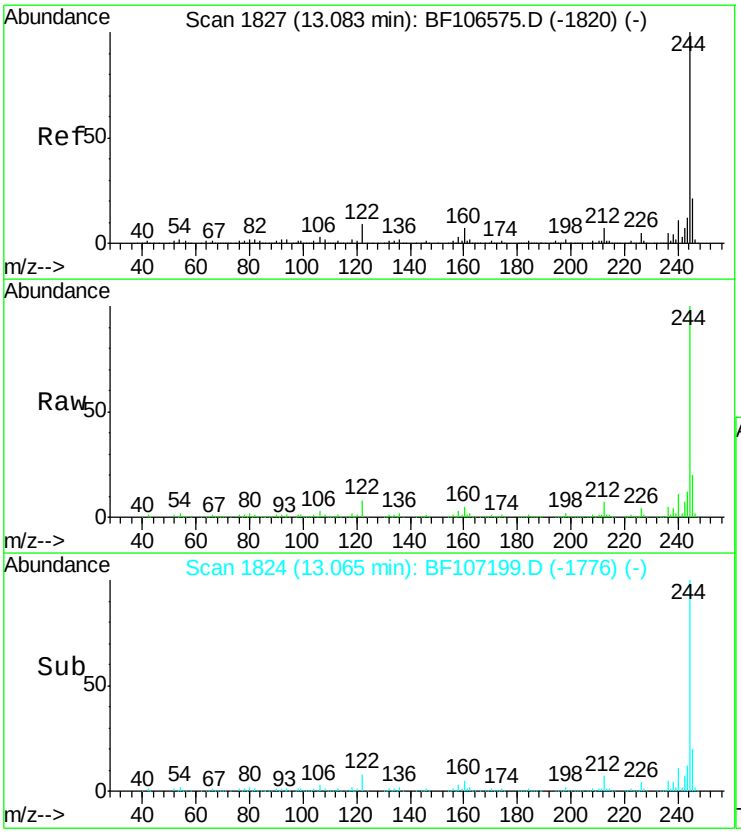
#77
Pyrene
Concen: 38.057 ng
RT: 12.94 min Scan# 1802
Delta R.T. -0.01 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:202 Resp: 420033

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.2
203	17.7	14.3	21.5

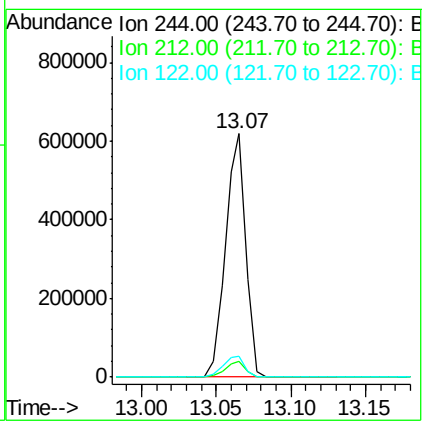


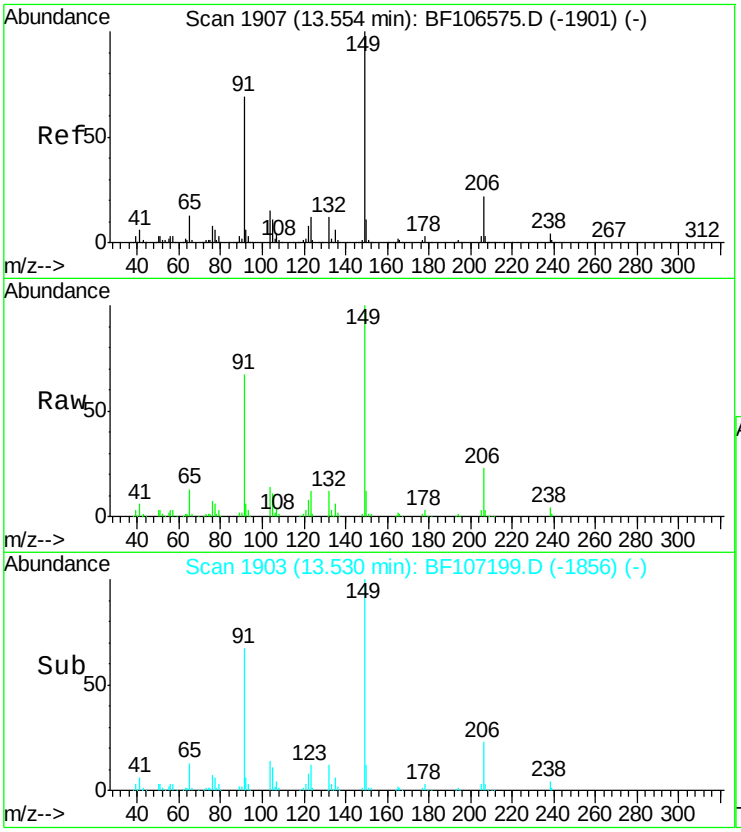


#78
Terphenyl-d14
Concen: 86.047 ng
RT: 13.07 min Scan# 1824
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:244 Resp: 594559

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.0
122	8.4	11.0	16.4#



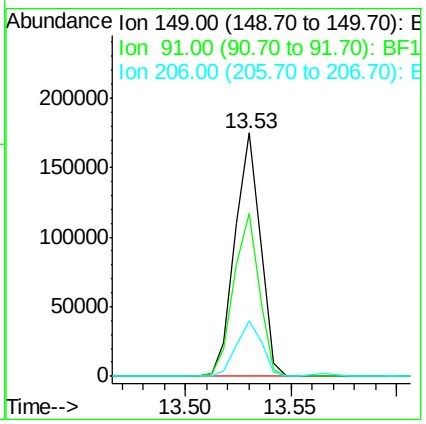


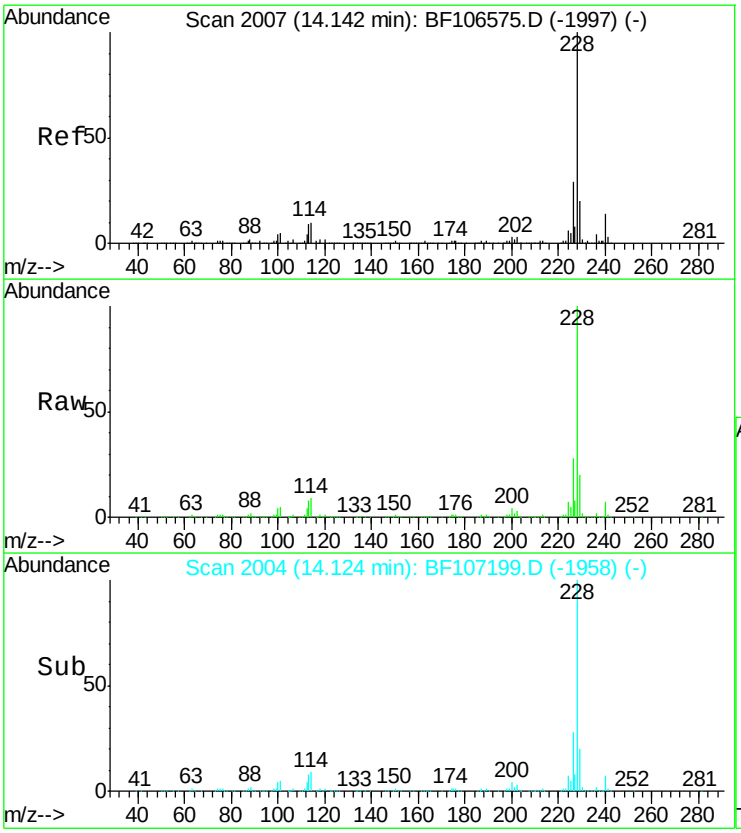
#79
Butylbenzylphthalate
Concen: 31.944 ng
RT: 13.53 min Scan# 1903
Delta R.T. -0.02 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:149 Resp: 144960

Ion	Ratio	Lower	Upper
149	100		
91	67.1	56.8	85.2
206	22.6	14.1	21.1#

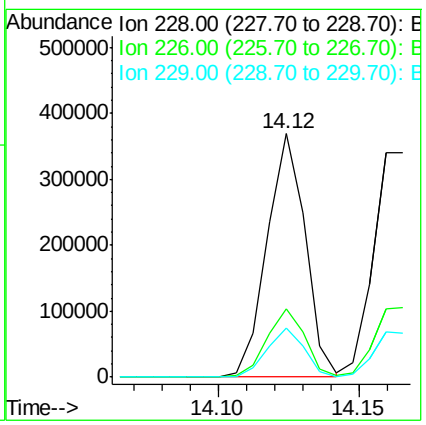


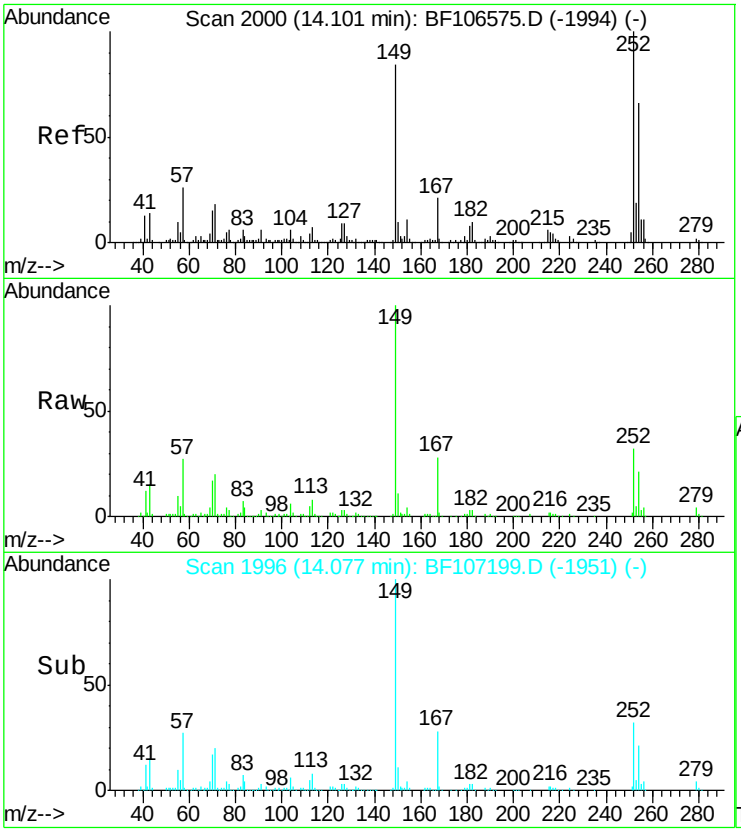


#80
Benzo(a)anthracene
Concen: 33.899 ng
RT: 14.12 min Scan# 2004
Delta R.T. -0.03 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:228 Resp: 345800

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.6	33.8
229	20.0	15.8	23.6



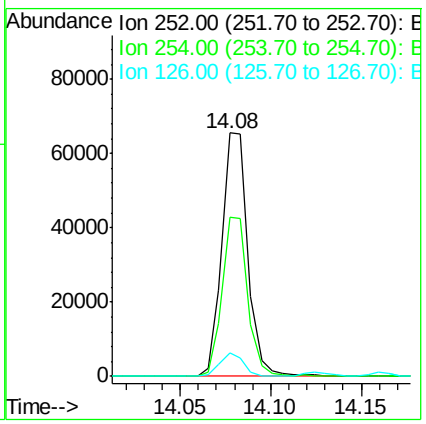


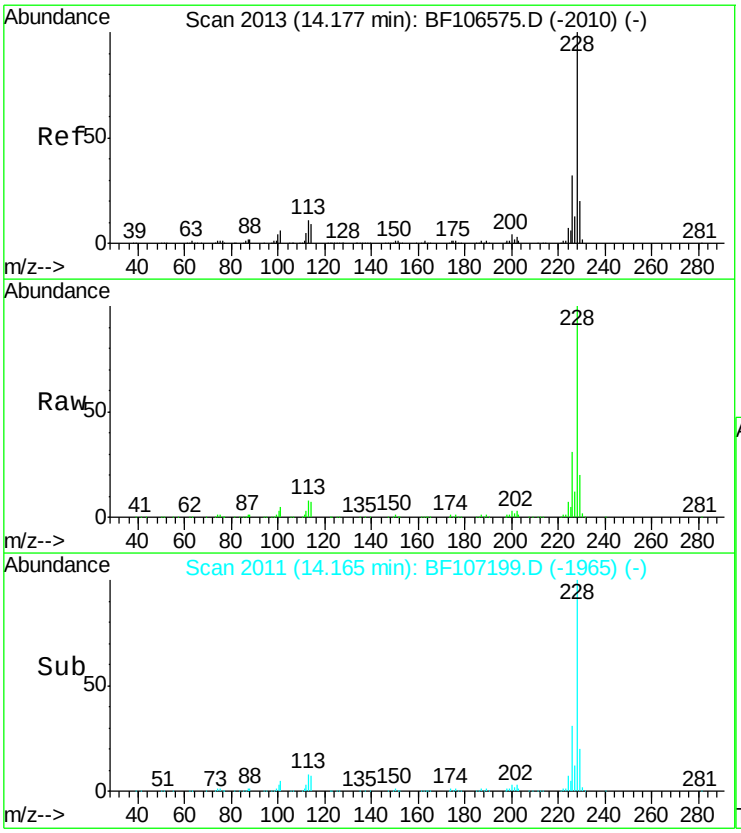
#81
3,3'-Dichlorobenzidine
Concen: 18.236 ng
RT: 14.08 min Scan# 1996
Delta R.T. -0.04 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:252 Resp: 65378

Ion	Ratio	Lower	Upper
252	100		
254	65.4	50.4	75.6
126	9.7	11.3	16.9#

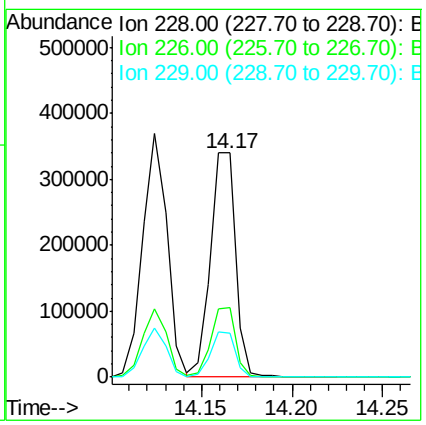


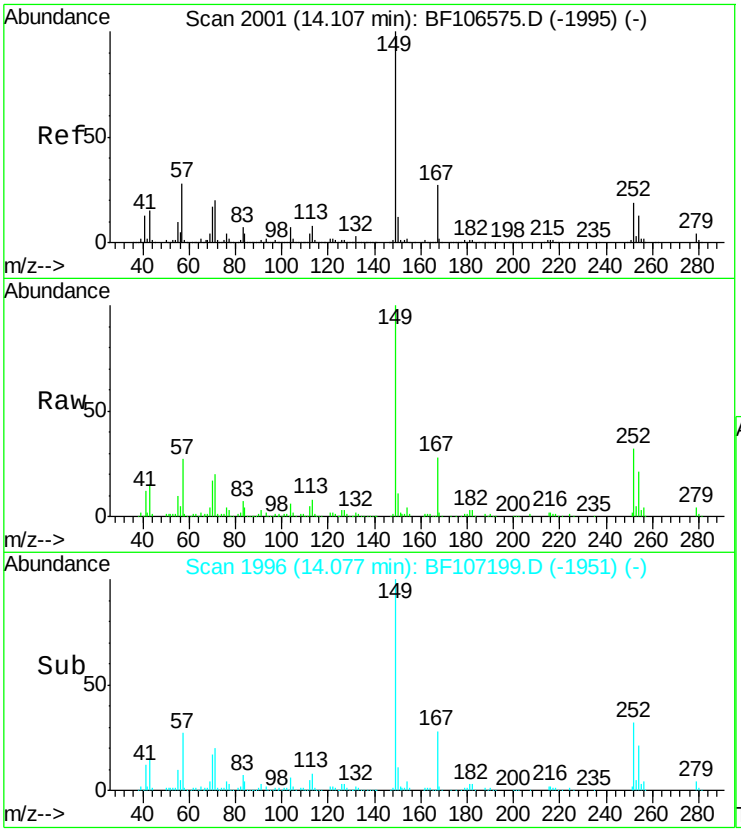


#82
Chrysene
Concen: 34.946 ng
RT: 14.17 min Scan# 2011
Delta R.T. -0.03 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:228 Resp: 327959

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	19.6	16.2	24.4



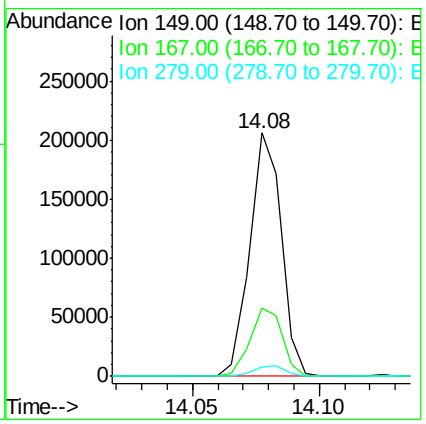


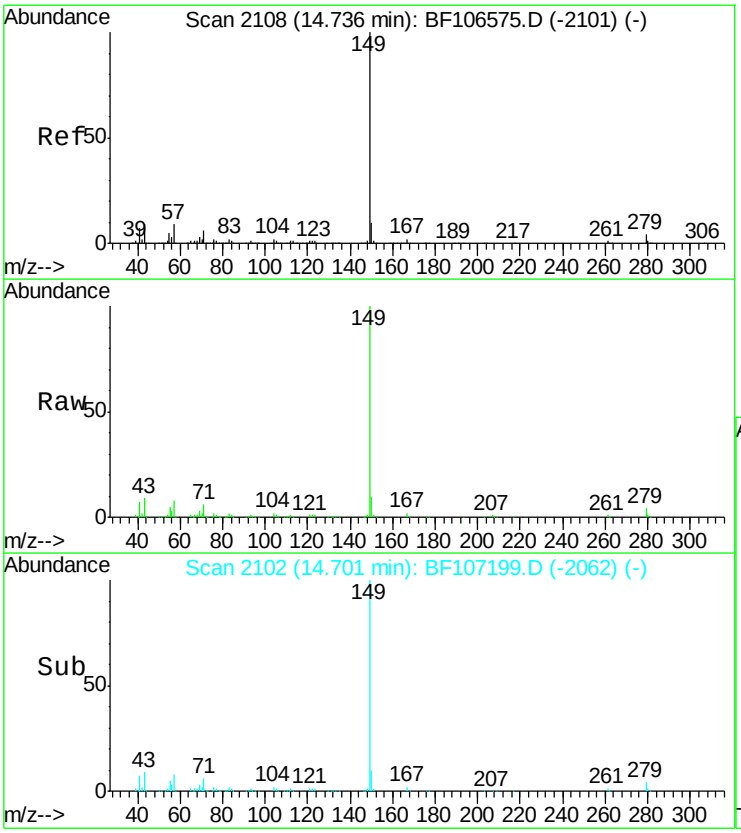
#83
Bis(2-ethylhexyl)phthalate
Concen: 30.872 ng
RT: 14.08 min Scan# 1996
Delta R.T. -0.04 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:149 Resp: 179105

Ion	Ratio	Lower	Upper
149	100		
167	28.0	21.3	31.9
279	4.0	3.0	4.4

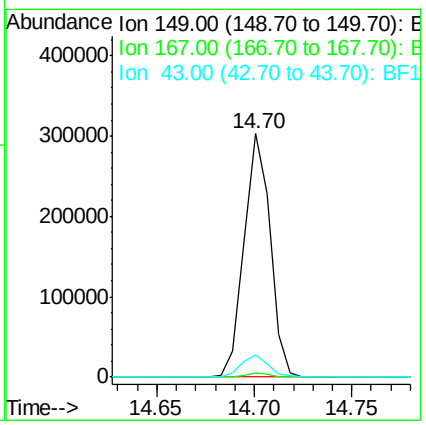


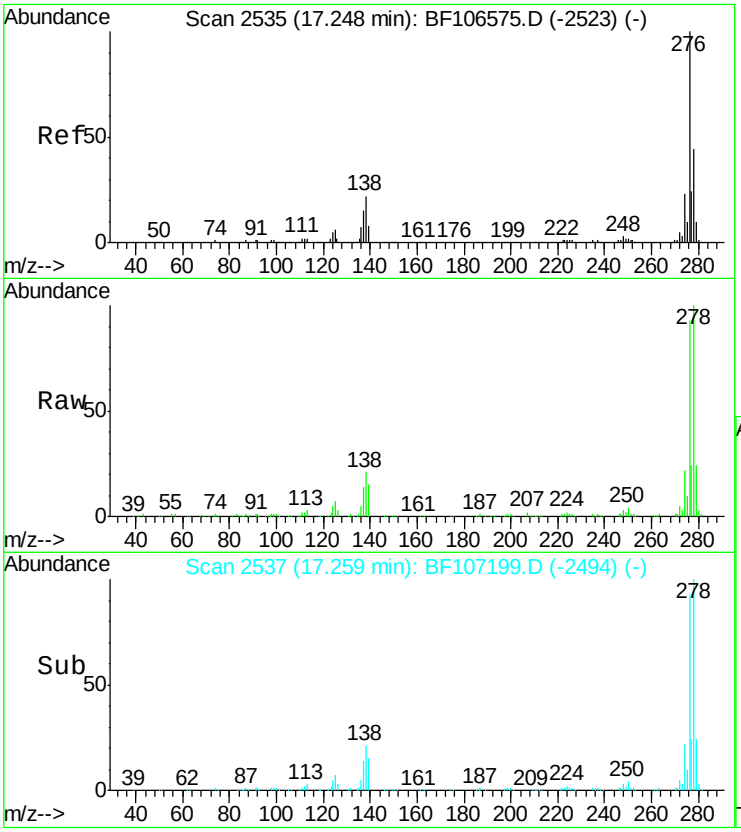


#84
Di-n-octyl phthalate
Concen: 29.830 ng
RT: 14.70 min Scan# 2102
Delta R.T. -0.06 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:149 Resp: 282093

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8
43	8.8	8.4	12.6



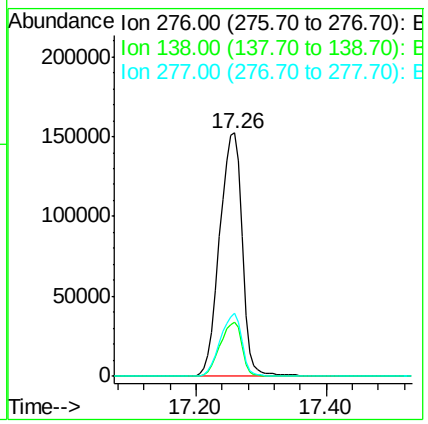


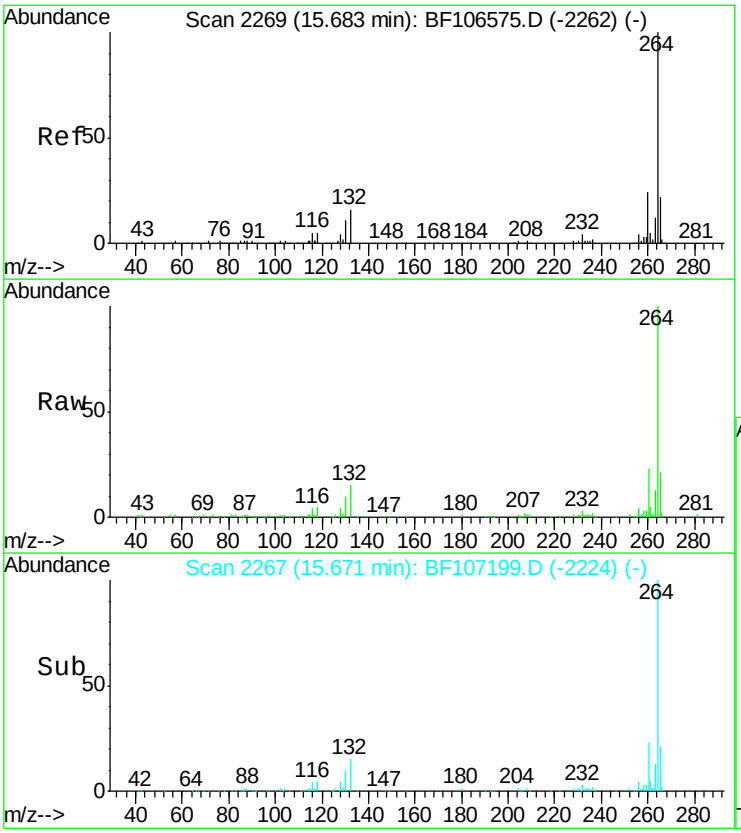
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.150 ng
RT: 17.26 min Scan# 2537
Delta R.T. -0.05 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:276 Resp: 367548

Ion	Ratio	Lower	Upper
276	100		
138	21.6	25.0	37.6#
277	24.9	20.1	30.1

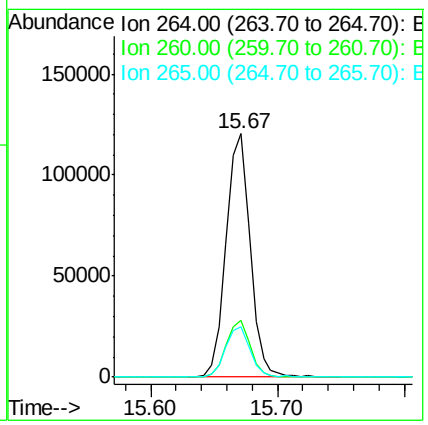


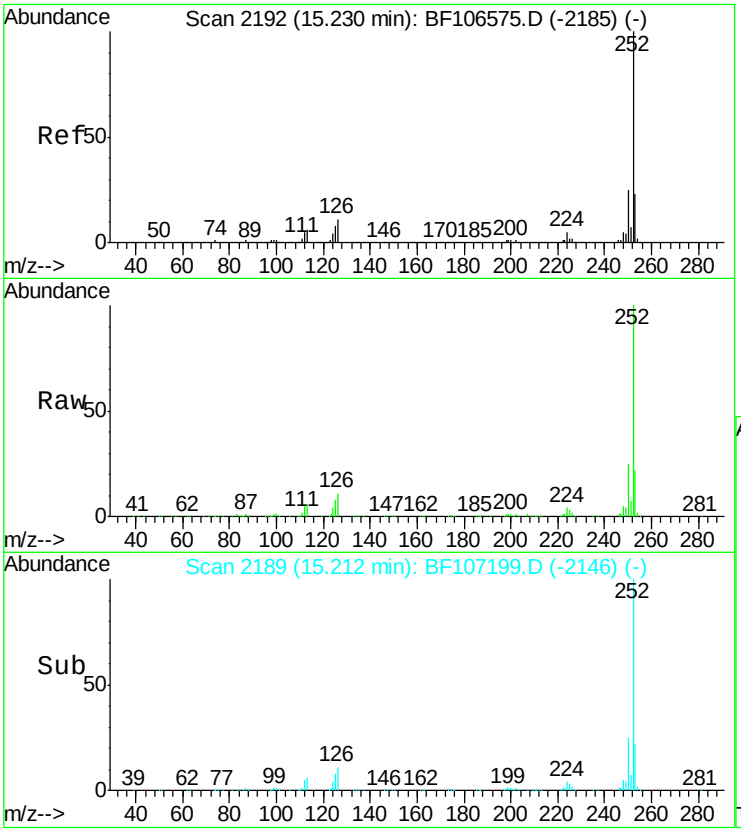


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2267
Delta R.T. -0.05 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:264 Resp: 158379

Ion	Ratio	Lower	Upper
264	100		
260	23.1	19.2	28.8
265	20.6	17.5	26.3



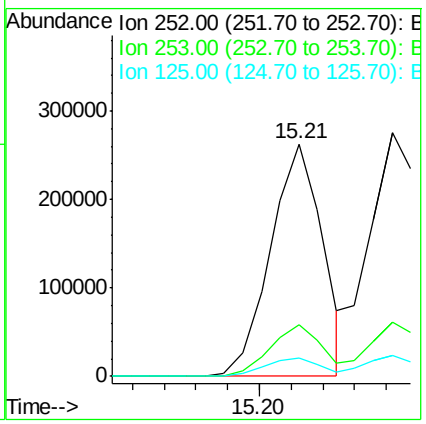


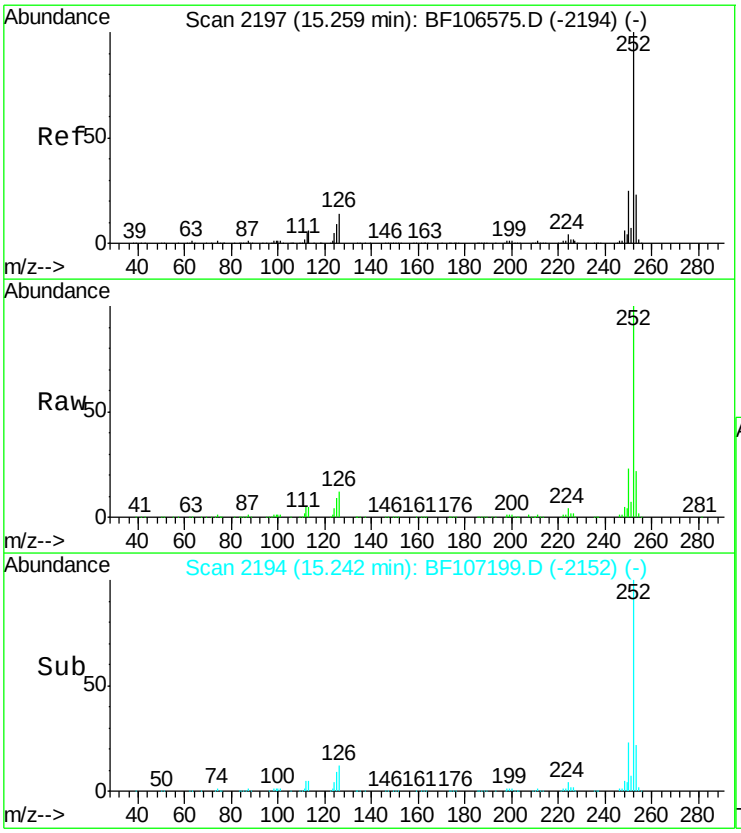
#87
Benzo(b)fluoranthene
Concen: 30.511 ng
RT: 15.21 min Scan# 2189
Delta R.T. -0.05 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:252 Resp: 300177

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	8.1	9.0	13.6#

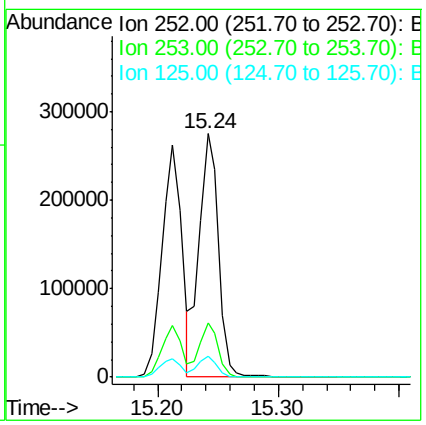


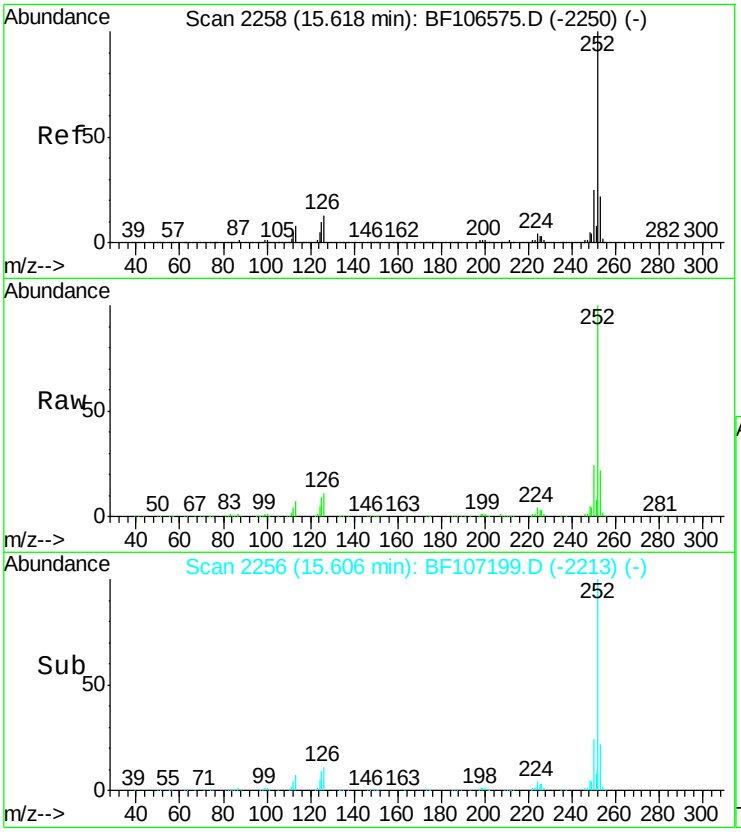


#88
Benzo(k)fluoranthene
Concen: 32.491 ng
RT: 15.24 min Scan# 2194
Delta R.T. -0.05 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:252 Resp: 304415

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	8.8	10.2	15.2#



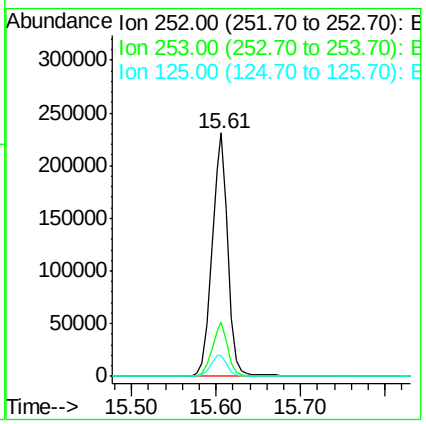


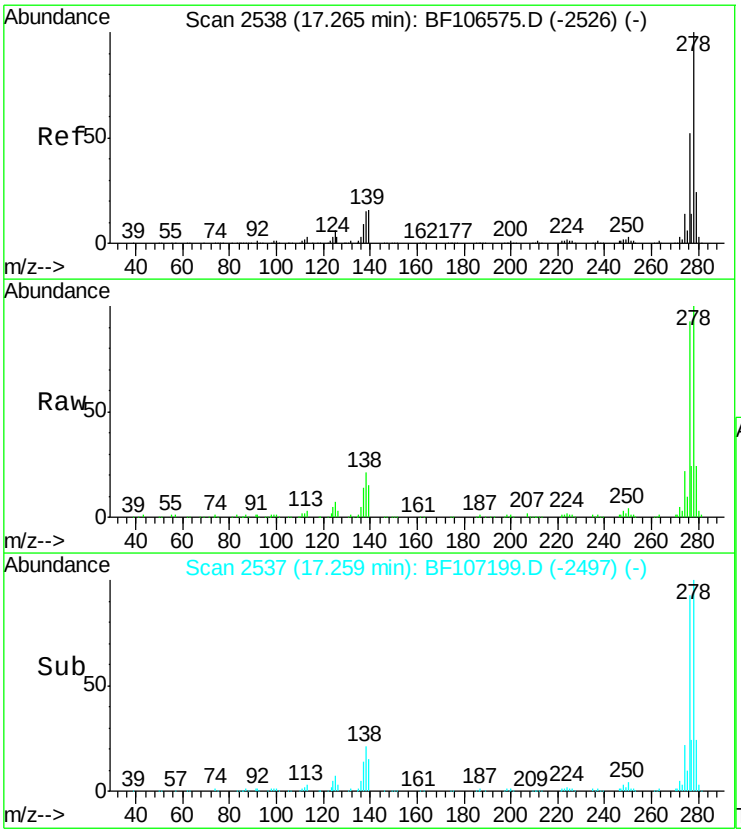
#89
Benzo(a)pyrene
Concen: 34.887 ng
RT: 15.61 min Scan# 2256
Delta R.T. -0.05 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:252 Resp: 305130

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	8.6	9.8	14.6#

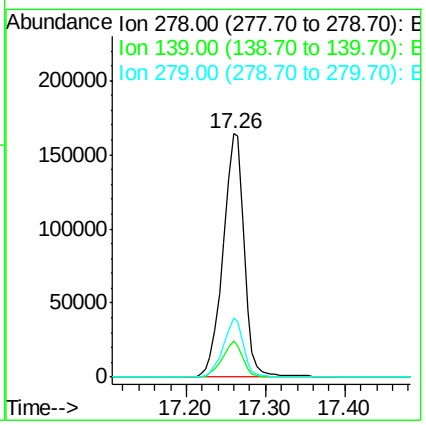


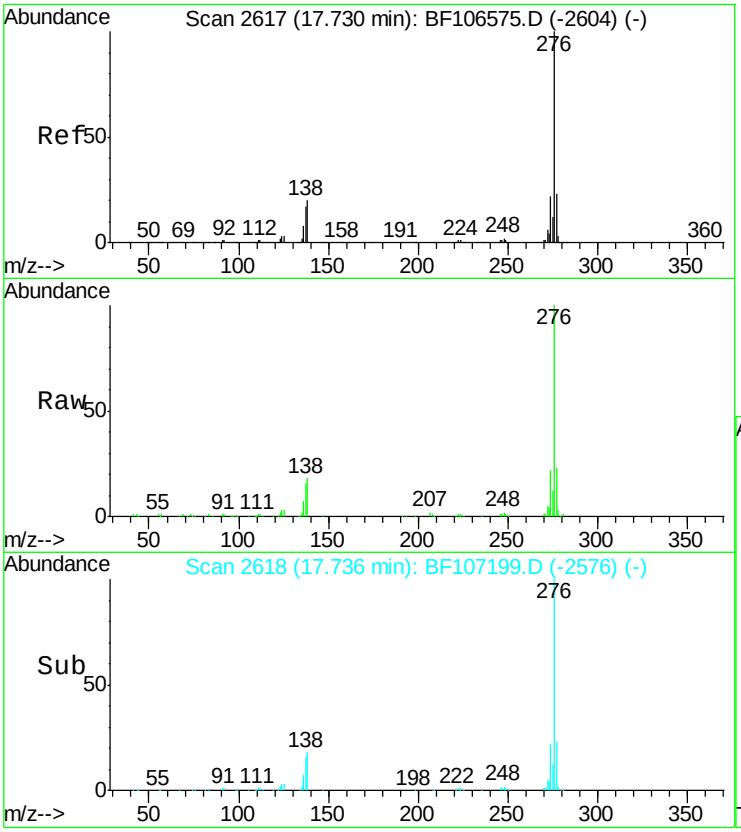


#90
Dibenzo(a,h)anthracene
Concen: 40.806 ng
RT: 17.26 min Scan# 2537
Delta R.T. -0.06 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Tgt Ion:278 Resp: 302466

Ion	Ratio	Lower	Upper
278	100		
139	15.0	15.9	23.9#
279	24.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 43.926 ng
RT: 17.74 min Scan# 2618
Delta R.T. -0.05 min
Lab File: BF107199.D
Acq: 7 Jul 2018 12:03

Instrument :
BNA_F
ClientSampleId :
PB110905BS

Tgt Ion:276 Resp: 318237

Ion	Ratio	Lower	Upper
276	100		
277	23.0	17.9	26.9
138	17.6	21.8	32.8#