Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111617\
Data File : BF100619.D
Acq On : 16 Nov 2017 9:57
Operator : SJ/JU
Sample : PB104249BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB104249BS

Quant Time: Nov 16 12:23:00 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 16 12:15:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	111388	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	456067	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	216971	20.00	ng		0.00
63) Phenanthrene-d10	11.40	188	432953	20.00	ng		0.00
75) Chrysene-d12	14.04	240	321152	20.00	ng		0.00
86) Perylene-d12	15.52	264	247012	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	743865	107.05	ng		0.02
7) Phenol-d6	6.52	99	908252	106.00	ng		0.00
23) Nitrobenzene-d5	7.45	82	591209	85.70	ng		0.00
41) 2,4,6-Tribromophenol	10.71	330	267425	120.96	ng		0.00
44) 2-Fluorobiphenyl	9.24	172	1149751	80.69	ng		0.00
78) Terphenyl-d14	12.99	244	1092602	78.17	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.76	88	98844	29.189	ng		97
3) Pyridine	3.52	79	277106	29.994	ng		94
4) n-Nitrosodimethylamine	3.47	42	136584	30.449	ng		99
6) Aniline	6.55	93	148988	12.307	ng		99
8) 2-Chlorophenol	6.67	128	276755	37.648	ng		99
9) Benzaldehyde	6.43	77	119364	19.506	ng		97
10) Phenol	6.53	94	328459	36.514	ng		97
11) bis(2-Chloroethyl)ether	6.62	93	256631	33.965	ng		98
12) 1,3-Dichlorobenzene	6.82	146	310453	36.630	ng		97
13) 1,4-Dichlorobenzene	6.90	146	312373	36.415	ng		98
14) 1,2-Dichlorobenzene	7.05	146	294565	37.140	ng		98
15) Benzyl Alcohol	7.02	79	245626	36.729	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.16	45	475560	39.353	ng		99
17) 2-Methylphenol	7.13	107	243073	38.694	ng		96
18) Hexachloroethane	7.39	117	106826	37.770	ng		98
19) n-Nitroso-di-n-propylamine	7.29	70	191892	32.292	ng		95
20) 3+4-Methylphenols	7.28	107	287876	36.213	ng	#	88
22) Acetophenone	7.29	105	369117	33.191	ng	#	96
24) Nitrobenzene	7.46	77	291182	41.011	ng		98
25) Isophorone	7.70	82	533929	36.833	ng		99
26) 2-Nitrophenol	7.78	139	160934	48.306	ng		93
27) 2,4-Dimethylphenol	7.82	122	270783	41.670	ng		98
28) bis(2-Chloroethoxy)methane	7.91	93	343125	36.186	ng		98
29) 2,4-Dichlorophenol	8.02	162	252621	40.722	ng		95
30) 1,2,4-Trichlorobenzene	8.10	180	257113	38.315	ng		98
31) Naphthalene	8.19	128	807320	36.752	ng		100
32) Benzoic acid	7.90	122	39026	15.682	ng		97
33) 4-Chloroaniline	8.23	127	89228	9.759	ng		98
34) Hexachlorobutadiene	8.30	225	147047	36.855	ng		97
35) Caprolactam	8.61	113	53234	25.005	ng		91
36) 4-Chloro-3-methylphenol	8.72	107	257354	38.626	ng		95
37) 2-Methylnaphthalene	8.88	142	559113	38.338	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.05	216	252439	35.081	ng		98
40) Hexachlorocyclopentadiene	9.03	237	279778	82.610	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111617\
Data File : BF100619.D
Acq On : 16 Nov 2017 9:57
Operator : SJ/JU
Sample : PB104249BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB104249BS

Quant Time: Nov 16 12:23:00 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 16 12:15:03 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.15	196	189569	41.567	ng		99
43) 2,4,5-Trichlorophenol	9.19	196	198977	42.110	ng		94
45) 1,1'-Biphenyl	9.34	154	668173	35.606	ng		99
46) 2-Chloronaphthalene	9.37	162	524104	38.498	ng		95
47) 2-Nitroaniline	9.46	65	164234	41.243	ng		98
48) Acenaphthylene	9.79	152	815254	36.135	ng		98
49) Dimethylphthalate	9.64	163	622345	37.568	ng		99
50) 2,6-Dinitrotoluene	9.70	165	140502	42.847	ng		89
51) Acenaphthene	9.96	154	497786	36.278	ng		99
52) 3-Nitroaniline	9.87	138	85152	21.991	ng		96
53) 2,4-Dinitrophenol	9.97	184	56474	49.515	ng	#	15
54) Dibenzofuran	10.13	168	714001	37.127	ng		99
55) 4-Nitrophenol	10.03	139	236758	75.301	ng		94
56) 2,4-Dinitrotoluene	10.11	165	187443	45.311	ng	#	86
57) Fluorene	10.47	166	545996	38.755	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.24	232	160991	41.572	ng	#	86
59) Diethylphthalate	10.34	149	604062	36.438	ng		96
60) 4-Chlorophenyl-phenylether	10.46	204	265393	38.400	ng		93
61) 4-Nitroaniline	10.49	138	145435	39.610	ng		92
62) Azobenzene	10.62	77	556121	35.617	ng		94
64) 4,6-Dinitro-2-methylphenol	10.52	198	59741	31.019	ng	#	72
65) n-Nitrosodiphenylamine	10.58	169	524349	34.831	ng		98
66) 4-Bromophenyl-phenylether	10.95	248	176591	38.049	ng	#	85
67) Hexachlorobenzene	11.02	284	181380	37.366	ng	#	88
68) Atrazine	11.10	200	170565	37.430	ng		96
69) Pentachlorophenol	11.21	266	169435	48.679	ng		98
70) Phenanthrene	11.43	178	844422	37.043	ng		99
71) Anthracene	11.49	178	870658	37.646	ng		99
72) Carbazole	11.64	167	772398	36.196	ng		99
73) Di-n-butylphthalate	11.96	149	956068	38.285	ng		99
74) Fluoranthene	12.62	202	871506	36.074	ng		96
76) Benzidine	12.74	184	270494	21.031	ng		98
77) Pyrene	12.85	202	913263	39.893	ng		99
79) Butylbenzylphthalate	13.46	149	392844	42.078	ng		98
80) Benzo(a)anthracene	14.03	228	737312	38.124	ng		100
81) 3,3'-Dichlorobenzidine	13.99	252	145650	21.020	ng		97
82) Chrysene	14.07	228	693377	37.024	ng		99
83) Bis(2-ethylhexyl)phthalate	14.02	149	521635	42.481	ng		99
84) Di-n-octyl phthalate	14.63	149	782616	37.100	ng		99
85) Indeno(1,2,3-cd)pyrene	17.00	276	582103	38.428	ng		95
87) Benzo(b)fluoranthene	15.09	252	580968	39.699	ng		97
88) Benzo(k)fluoranthene	15.12	252	533298	38.569	ng	#	97
89) Benzo(a)pyrene	15.45	252	516170	39.786	ng		99
90) Dibenzo(a,h)anthracene	17.02	278	485316	45.741	ng		98
91) Benzo(g,h,i)perylene	17.45	276	505455	48.667	ng		95

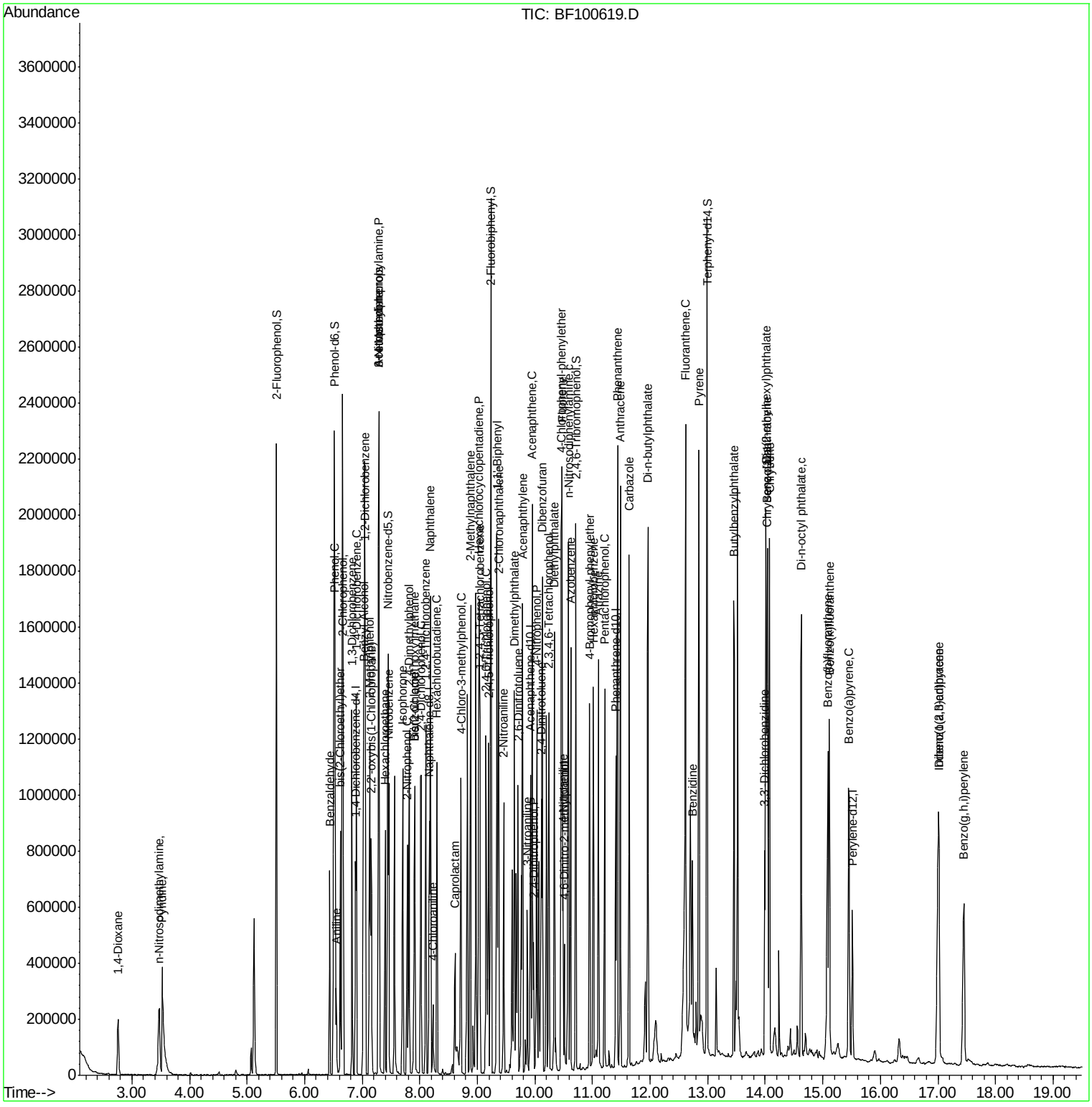
(#) = qualifier out of range (m) = manual integration (+) = signals summed

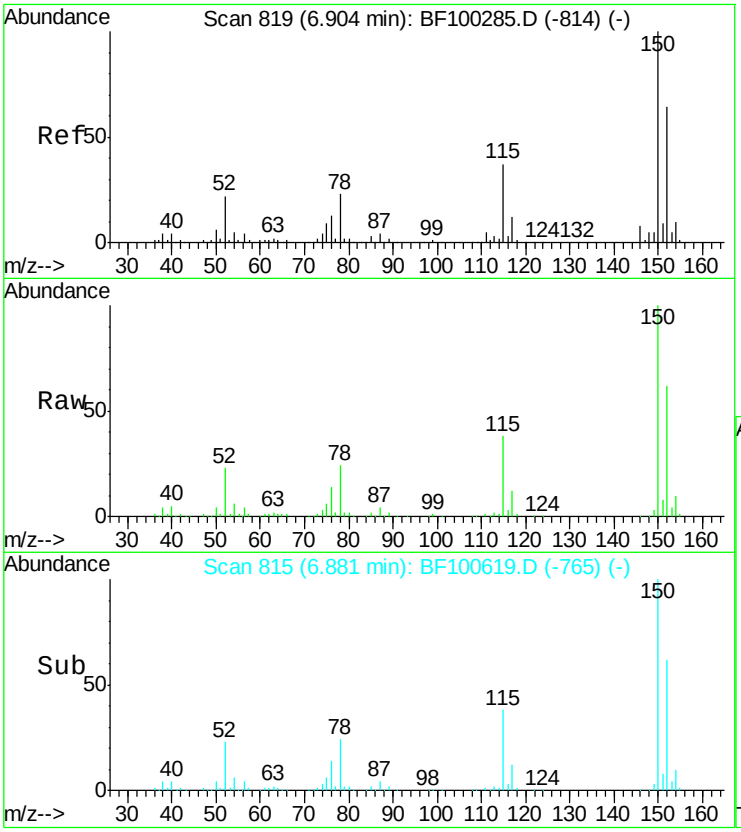
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111617\
Data File : BF100619.D
Acq On : 16 Nov 2017 9:57
Operator : SJ/JU
Sample : PB104249BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Quant Time: Nov 16 12:23:00 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 16 12:15:03 2017
Response via : Initial Calibration



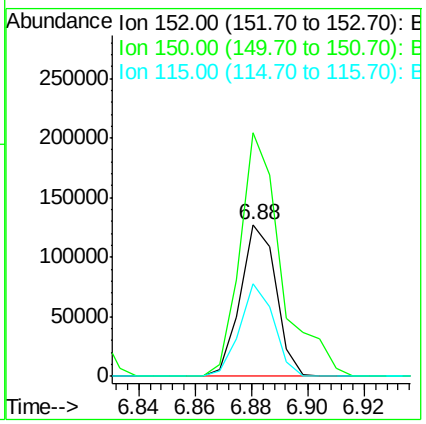


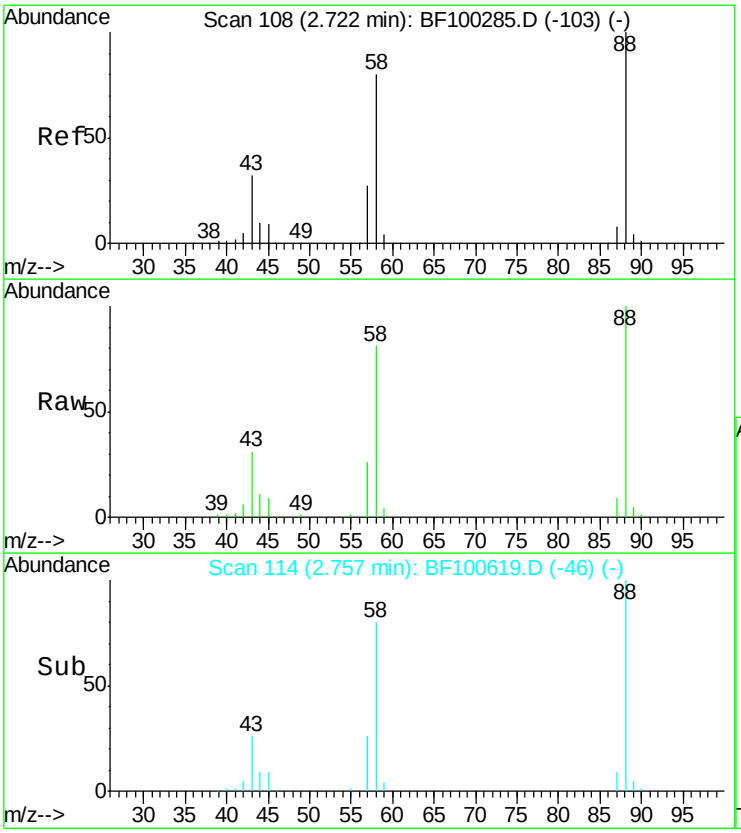
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:152 Resp: 111388

Ion	Ratio	Lower	Upper
152	100		
150	160.3	124.6	186.8
115	60.7	50.1	75.1

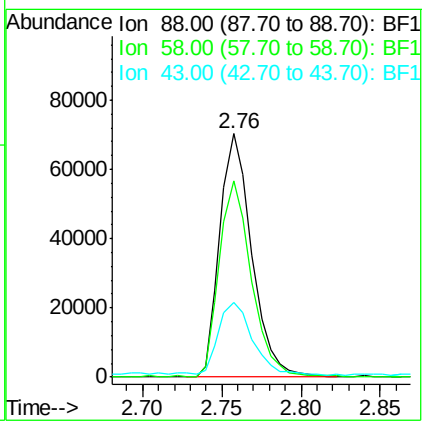


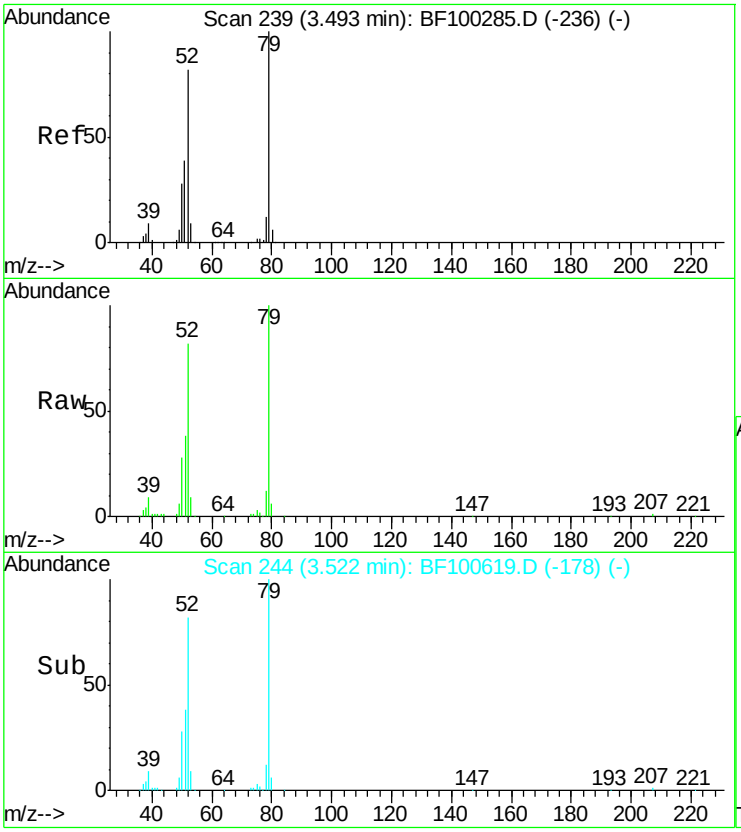


#2
1,4-Dioxane
Concen: 29.189 ng
RT: 2.76 min Scan# 114
Delta R.T. 0.10 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion: 88 Resp: 98844

Ion	Ratio	Lower	Upper
88	100		
58	81.2	62.6	93.8
43	31.8	24.6	37.0



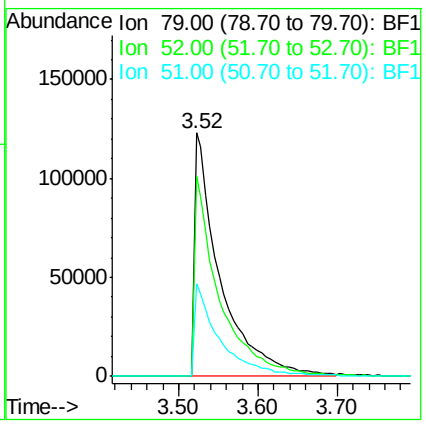


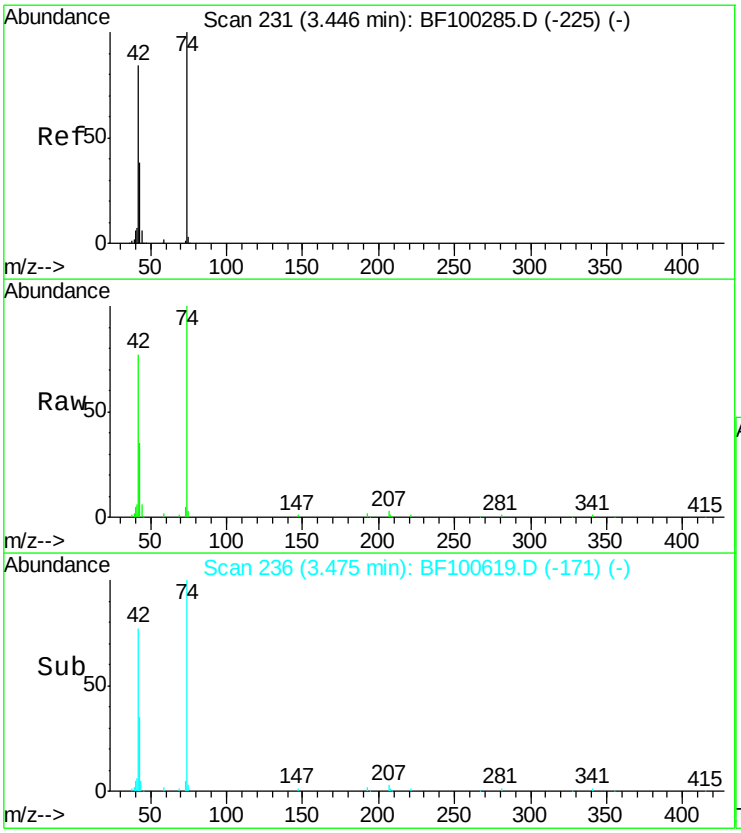
#3
Pyridine
Concen: 29.994 ng
RT: 3.52 min Scan# 244
Delta R.T. 0.09 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion: 79 Resp: 277106

Ion	Ratio	Lower	Upper
79	100		
52	82.0	59.8	89.6
51	38.2	29.8	44.8

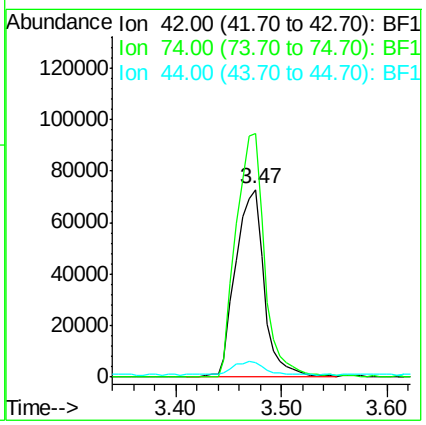


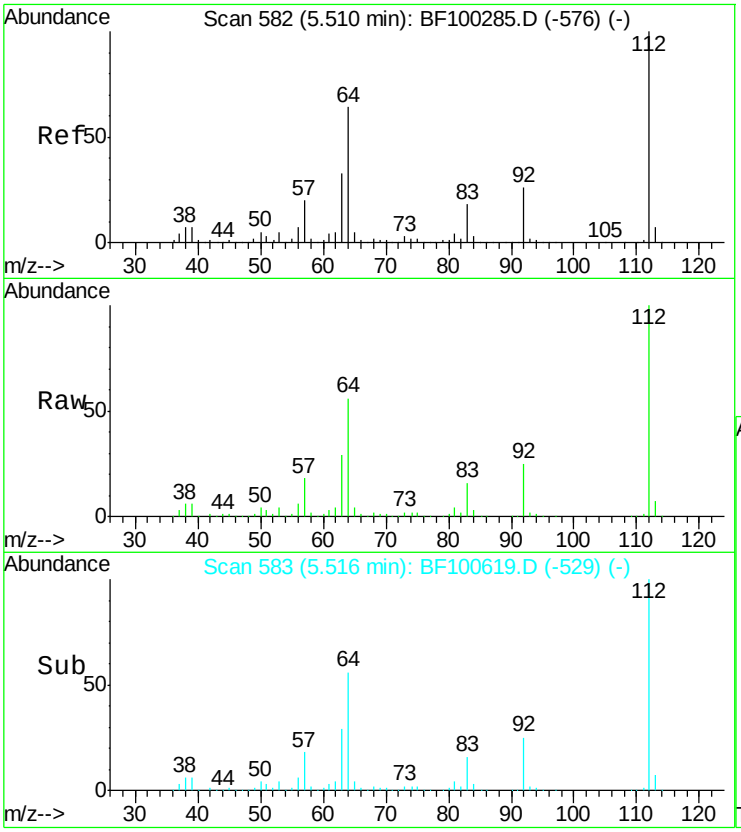


#4
n-Nitrosodimethylamine
Concen: 30.449 ng
RT: 3.47 min Scan# 236
Delta R.T. 0.08 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion: 42 Resp: 136584

Ion	Ratio	Lower	Upper
42	100		
74	129.9	104.9	157.3
44	7.8	6.9	10.3



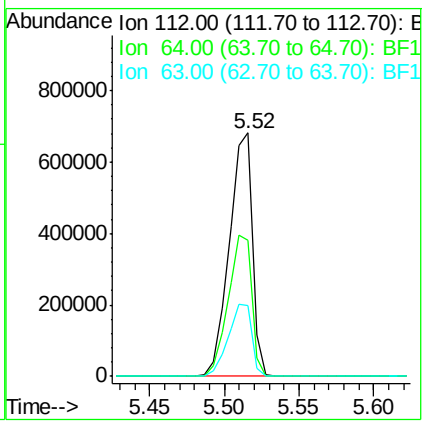


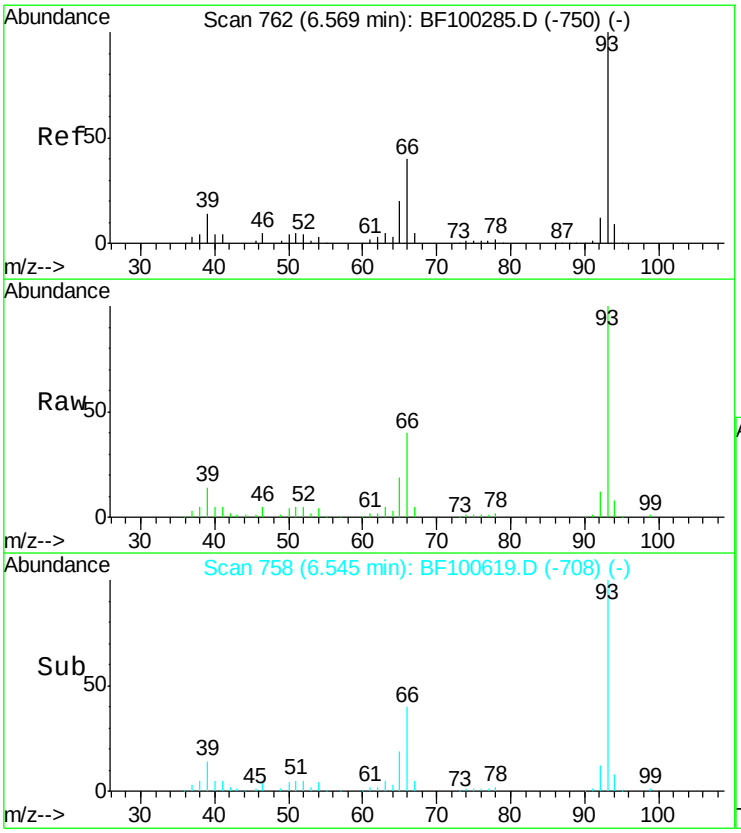
#5
2-Fluorophenol
Concen: 107.050 ng
RT: 5.52 min Scan# 583
Delta R.T. 0.02 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:112 Resp: 743865

Ion	Ratio	Lower	Upper
112	100		
64	55.9	47.9	71.9
63	29.1	23.7	35.5

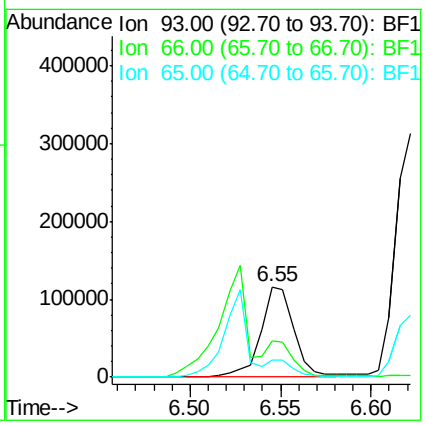


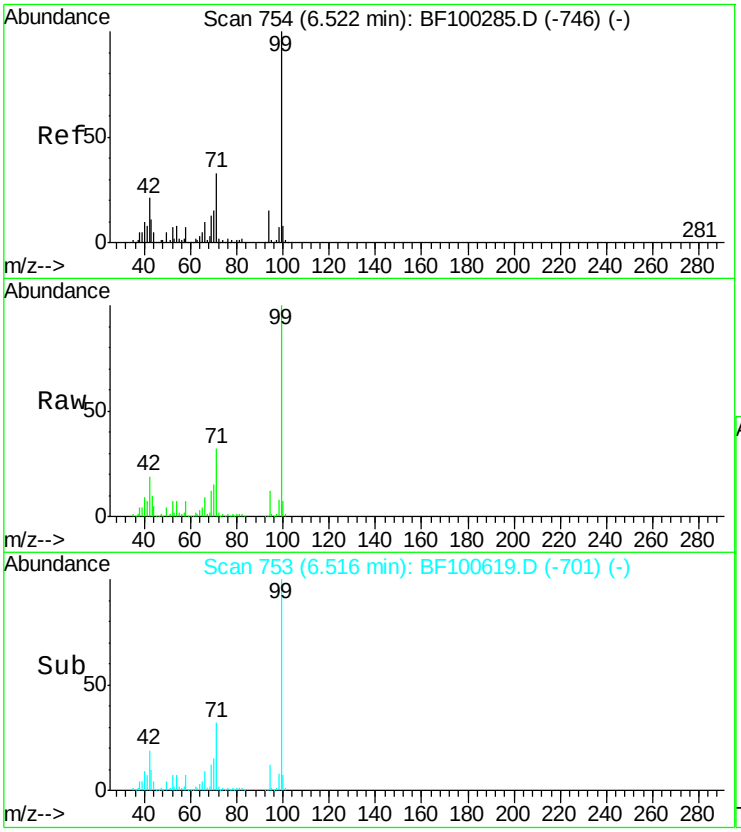


#6
Aniline
Concen: 12.307 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion: 93 Resp: 148988

Ion	Ratio	Lower	Upper
93	100		
66	40.2	32.2	48.2
65	19.2	16.4	24.6



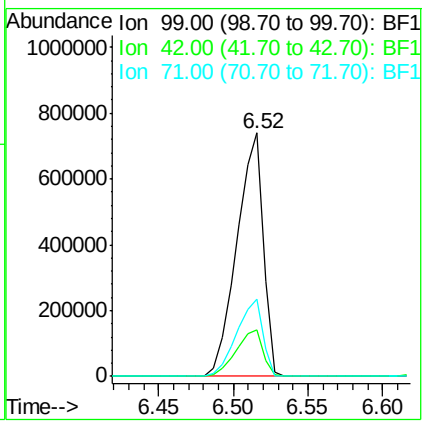


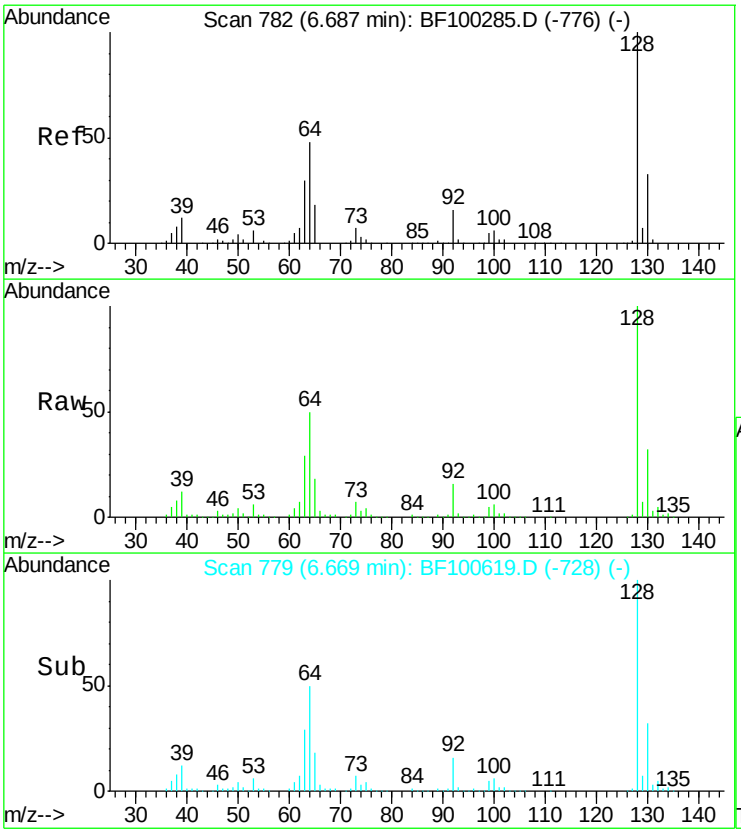
#7
Phenol-d6
Concen: 105.996 ng
RT: 6.52 min Scan# 753
Delta R.T. 0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion: 99 Resp: 908252

Ion	Ratio	Lower	Upper
99	100		
42	19.1	14.5	21.7
71	32.0	25.4	38.0

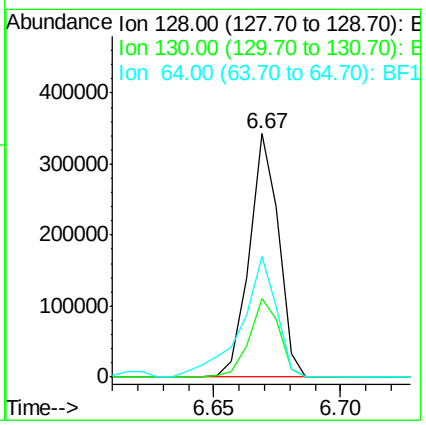


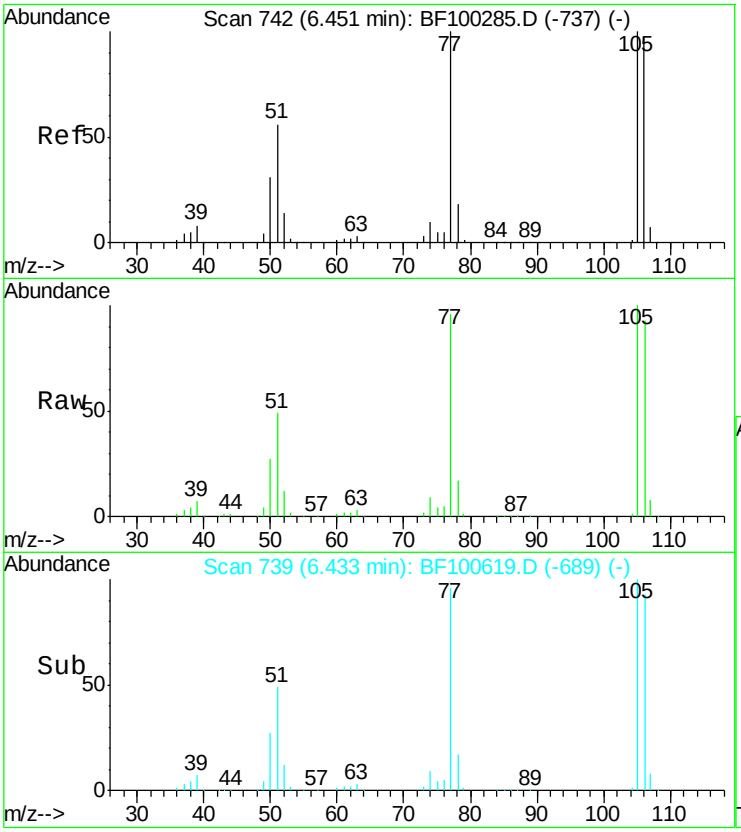


#8
2-Chlorophenol
Concen: 37.648 ng
RT: 6.67 min Scan# 779
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:128 Resp: 276755

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	49.8	29.4	69.4



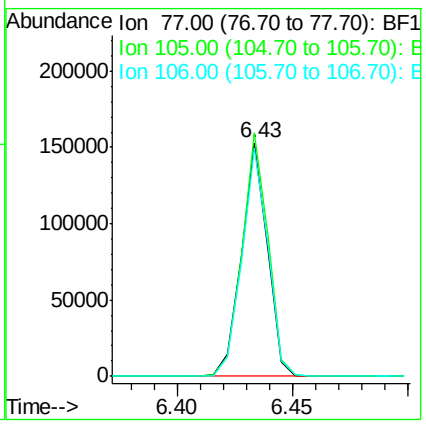


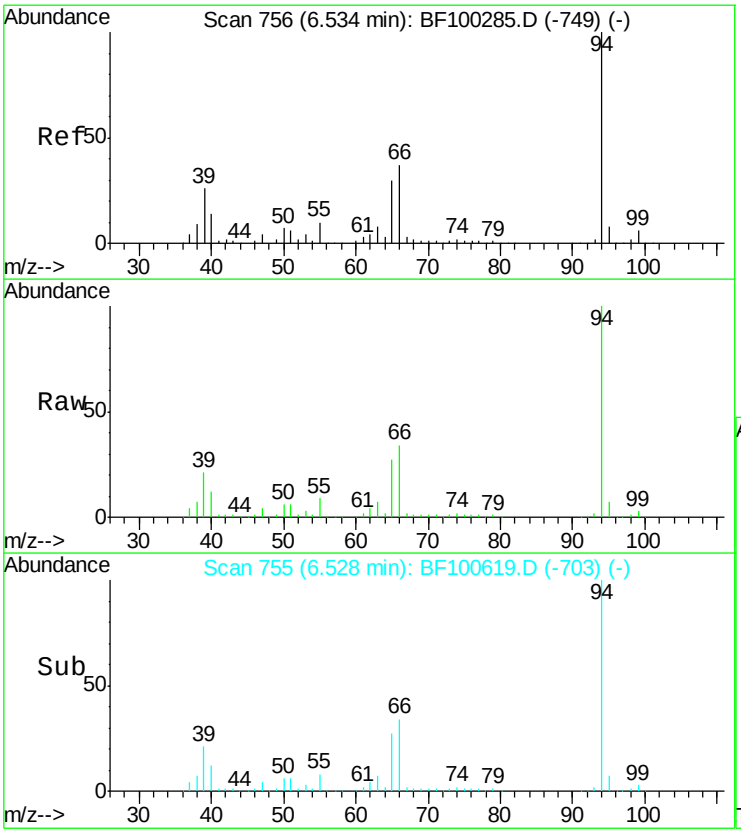
#9
Benzaldehyde
Concen: 19.506 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion: 77 Resp: 119364

Ion	Ratio	Lower	Upper
77	100		
105	104.1	81.1	121.1
106	97.4	74.5	114.5

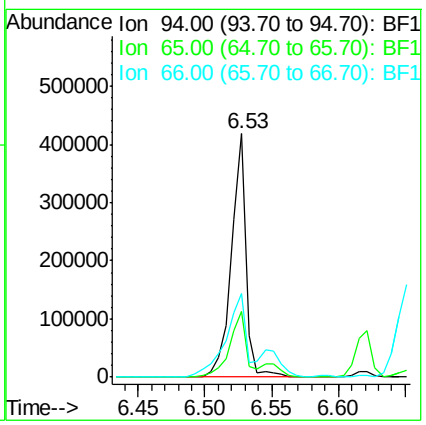


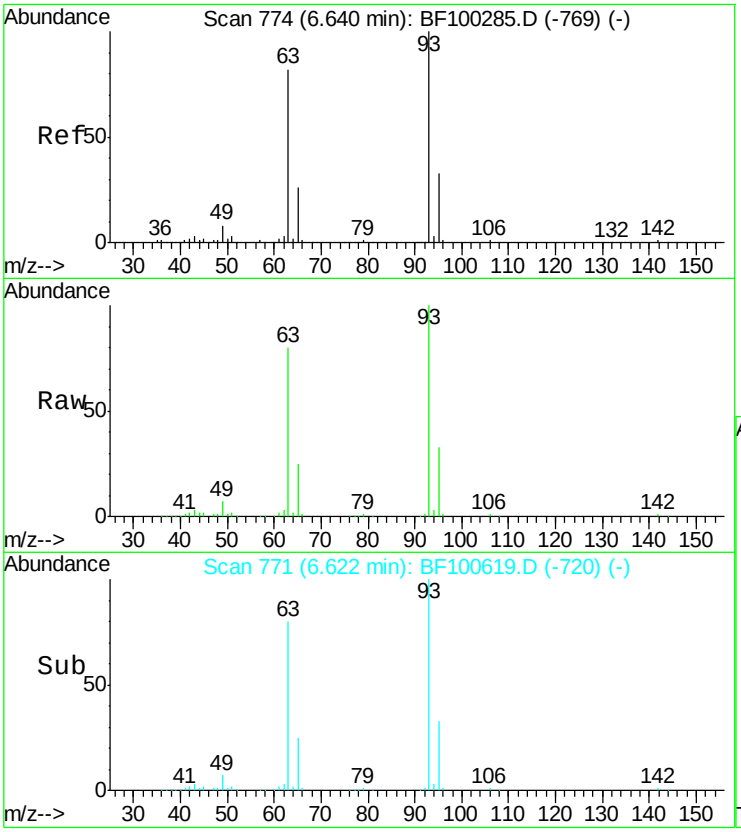


#10
Phenol
Concen: 36.514 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion: 94 Resp: 328459

Ion	Ratio	Lower	Upper
94	100		
65	26.8	7.9	47.9
66	34.3	16.2	56.2



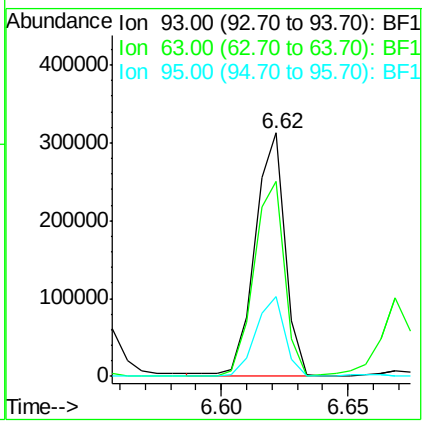


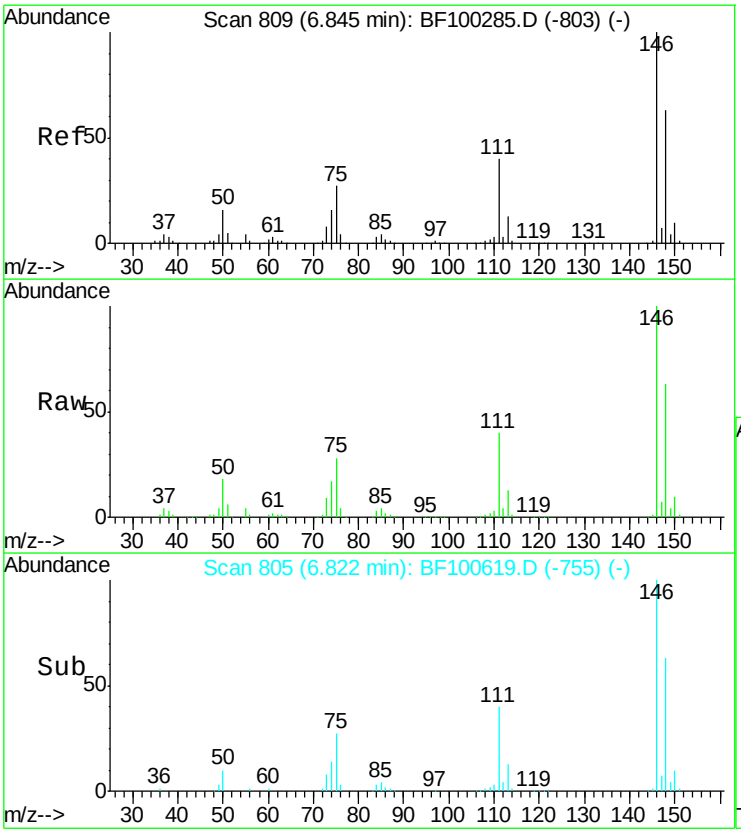
#11
bis(2-Chloroethyl)ether
Concen: 33.965 ng
RT: 6.62 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion: 93 Resp: 256631

Ion	Ratio	Lower	Upper
93	100		
63	80.1	58.6	98.6
95	33.0	11.8	51.8

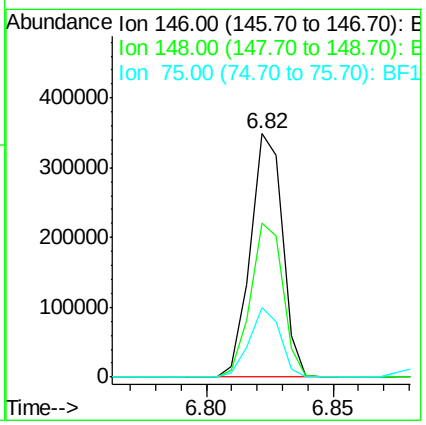


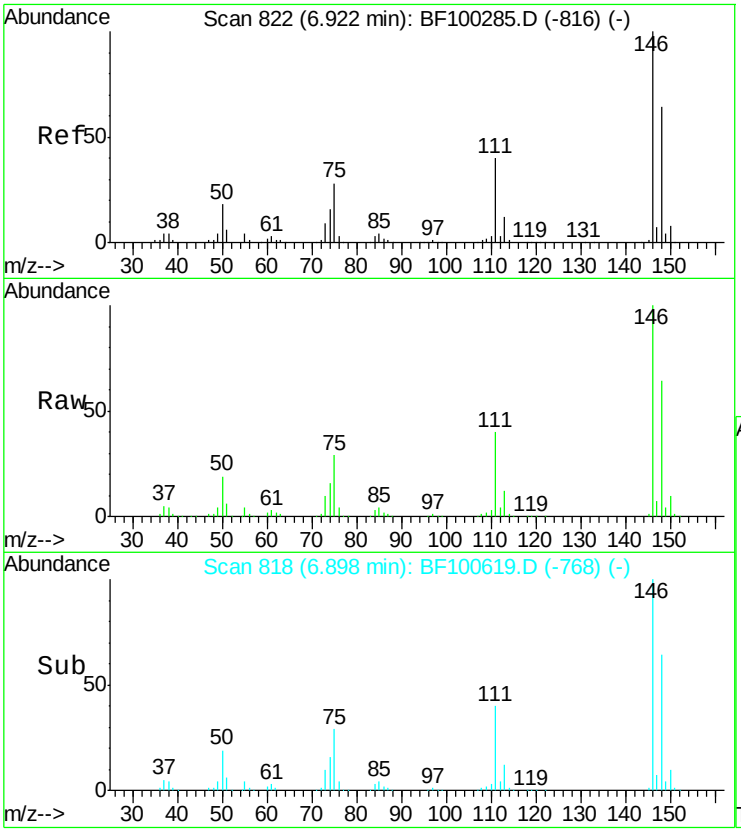


#12
1,3-Dichlorobenzene
Concen: 36.630 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:146 Resp: 310453

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.8	77.8
75	28.3	24.2	36.4



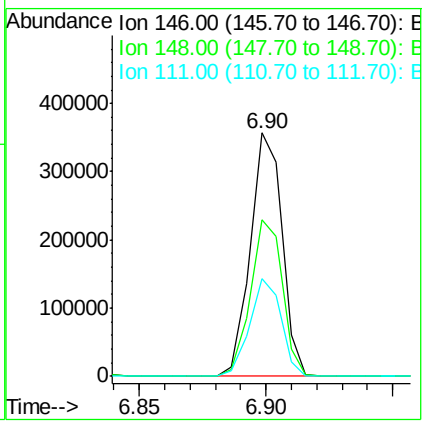


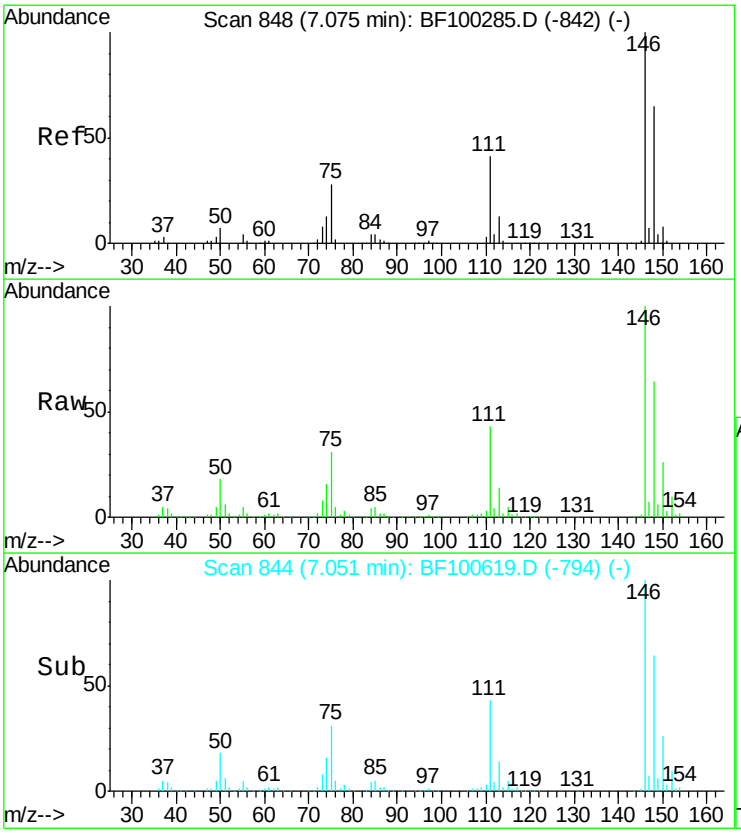
#13
1,4-Dichlorobenzene
Concen: 36.415 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:146 Resp: 312373

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.8	76.2
111	40.2	34.2	51.2

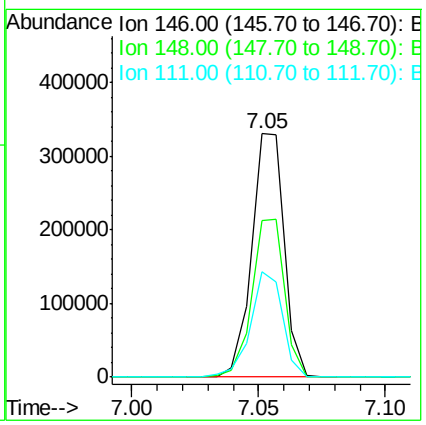


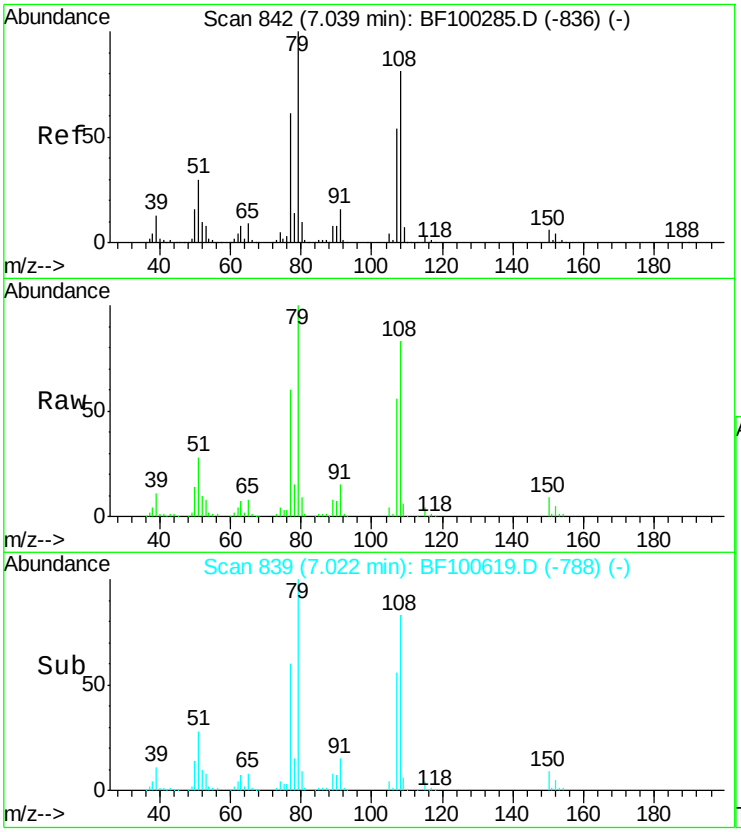


#14
1,2-Dichlorobenzene
Concen: 37.140 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:146 Resp: 294565

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.6	75.8
111	43.5	36.0	54.0



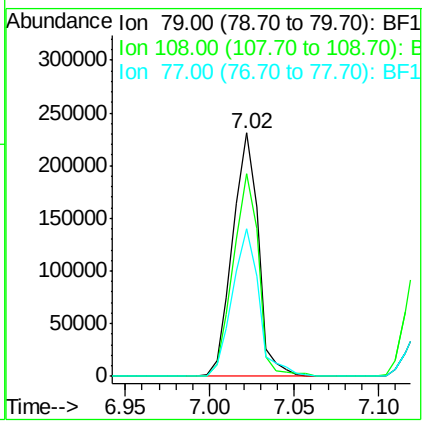


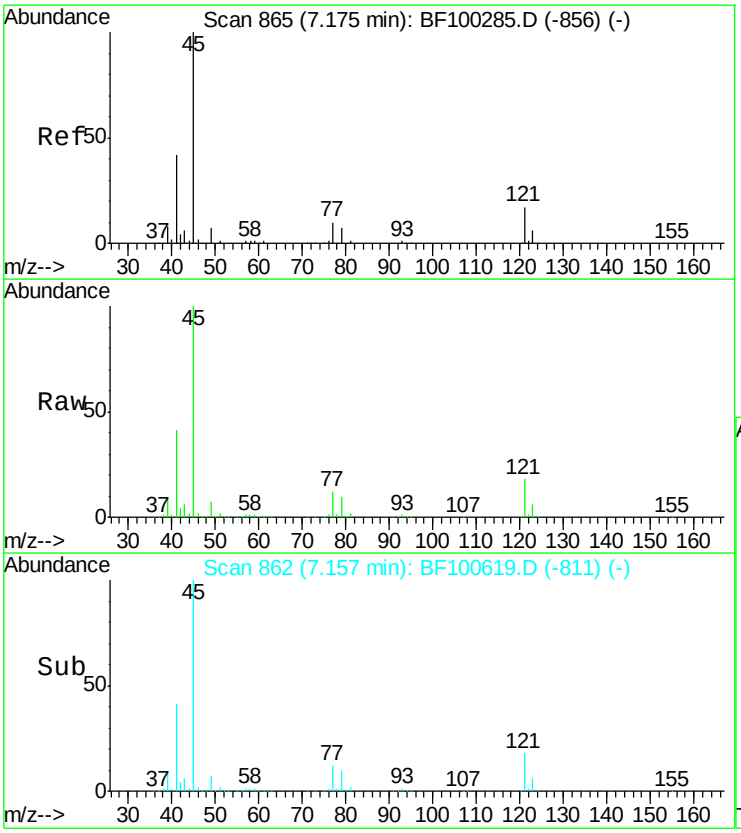
#15
Benzyl Alcohol
Concen: 36.729 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion: 79 Resp: 245626

Ion	Ratio	Lower	Upper
79	100		
108	83.3	65.1	97.7
77	60.4	50.6	75.8

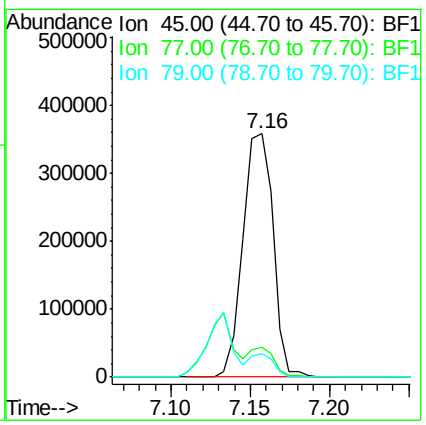


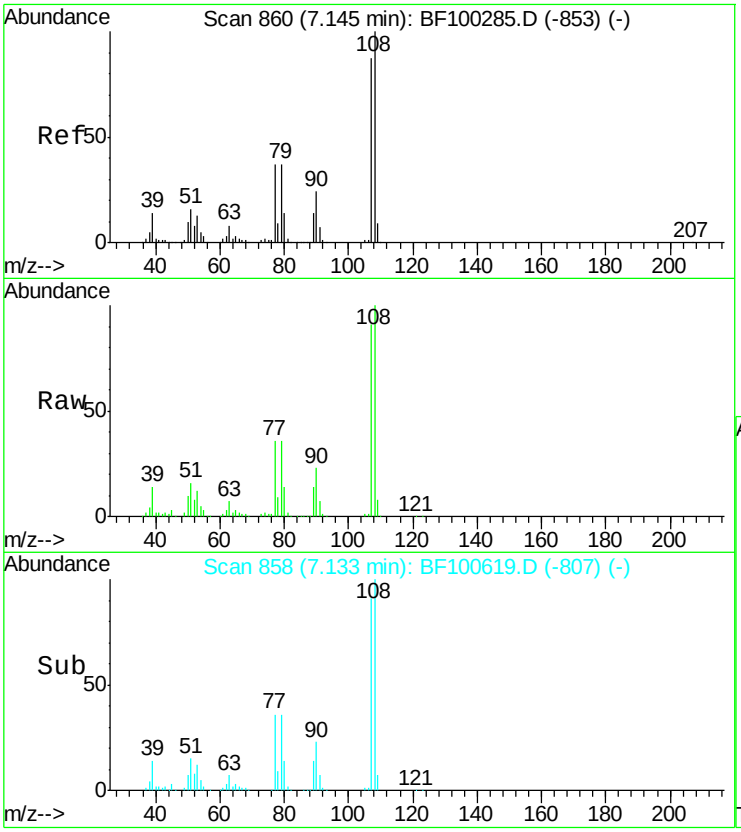


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.353 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion: 45 Resp: 475560

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	32.9
79	9.6	0.0	29.6



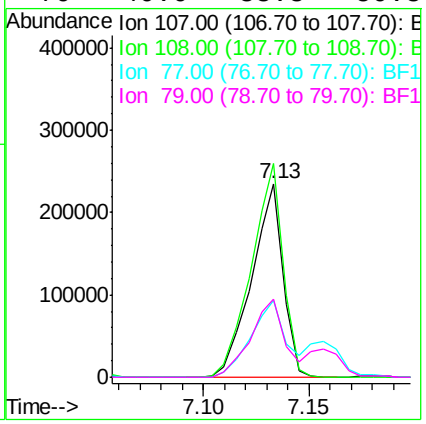


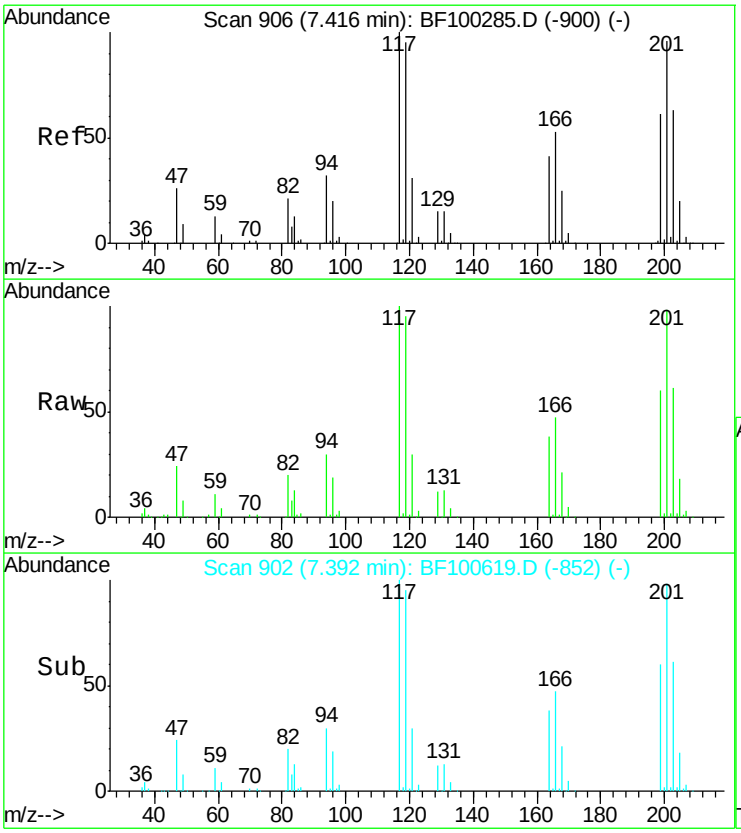
#17
2-Methylphenol
Concen: 38.694 ng
RT: 7.13 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:107 Resp: 243073

Ion	Ratio	Lower	Upper
107	100		
108	110.3	91.7	137.5
77	40.0	33.8	50.8
79	40.0	33.8	50.8

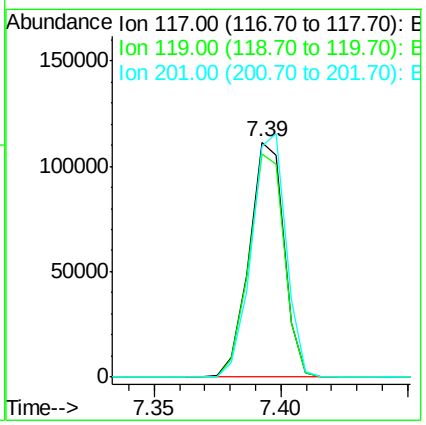


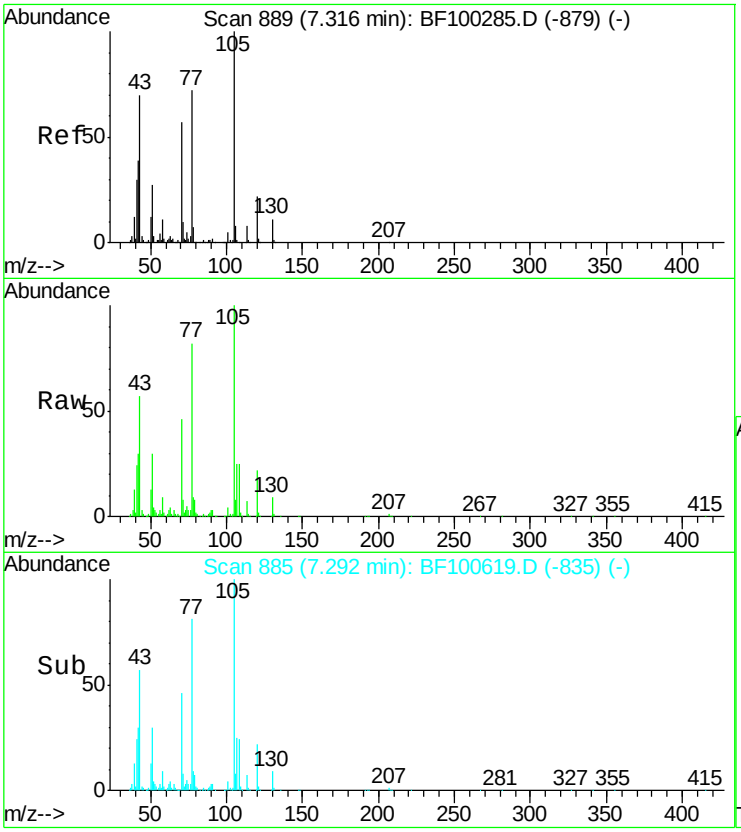


#18
Hexachloroethane
Concen: 37.770 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:117 Resp: 106826

Ion	Ratio	Lower	Upper
117	100		
119	95.2	75.8	113.8
201	98.1	75.7	113.5



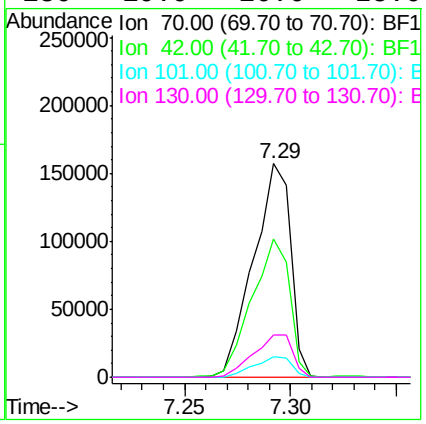


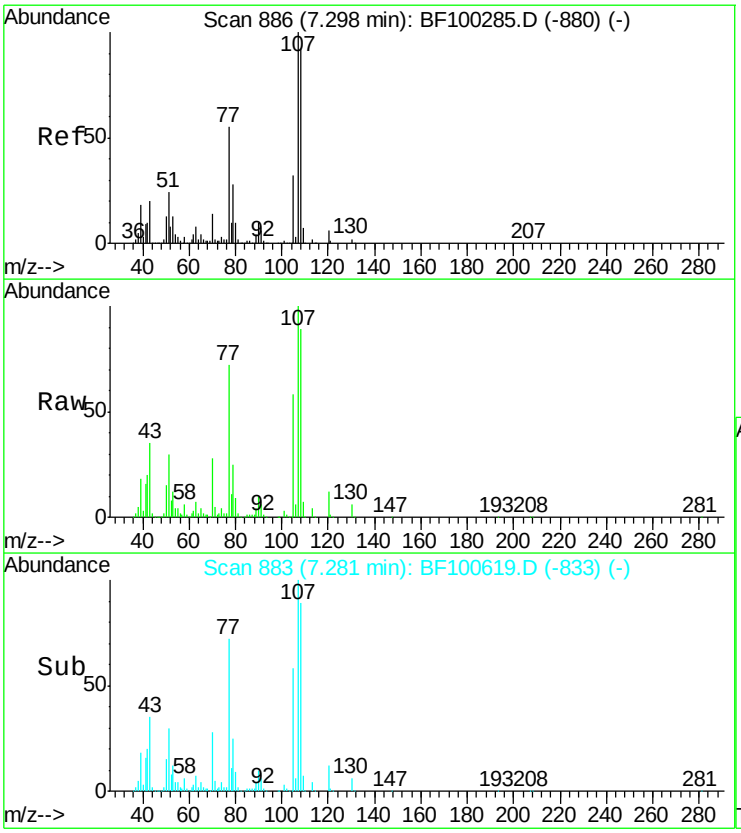
#19
n-Nitroso-di-n-propylamine
Concen: 32.292 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion: 70 Resp: 191892

Ion	Ratio	Lower	Upper
70	100		
42	65.0	47.5	71.3
101	9.4	7.4	11.2
130	19.9	16.6	25.0

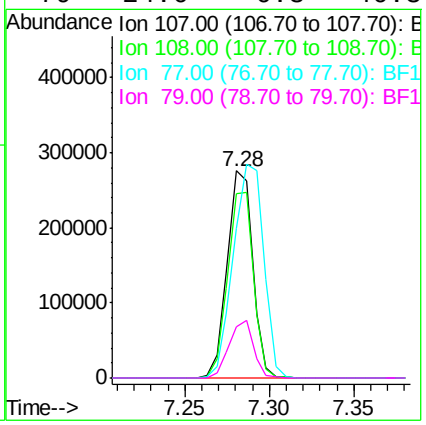


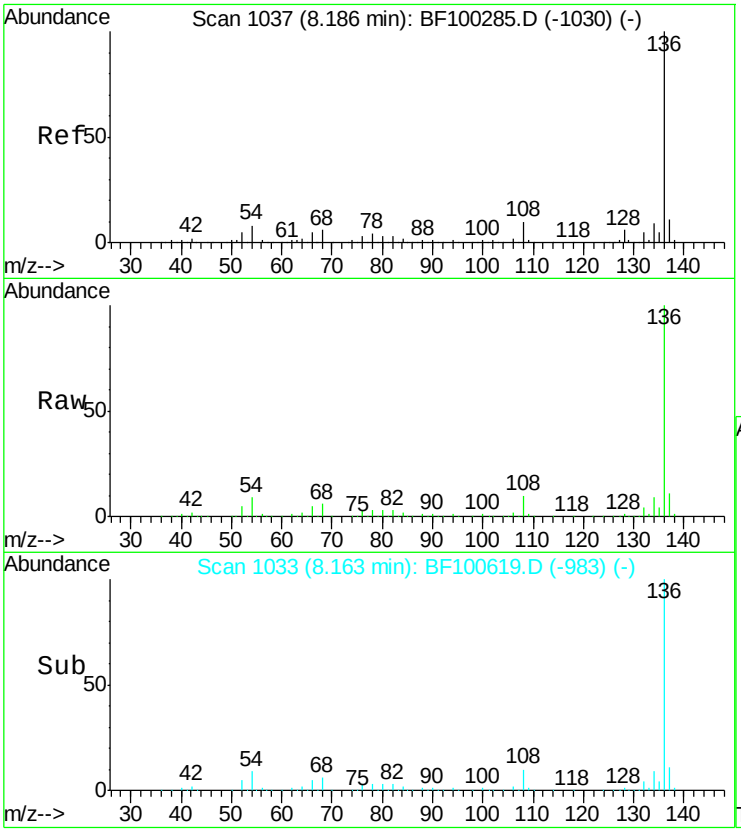


#20
3+4-Methylphenols
Concen: 36.213 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:107 Resp: 287876

Ion	Ratio	Lower	Upper
107	100		
108	89.1	68.2	108.2
77	72.4	26.7	66.7#
79	24.6	6.3	46.3



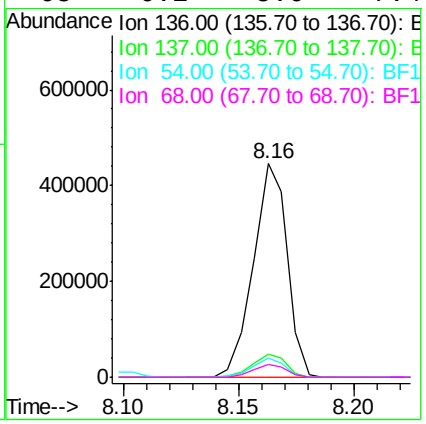


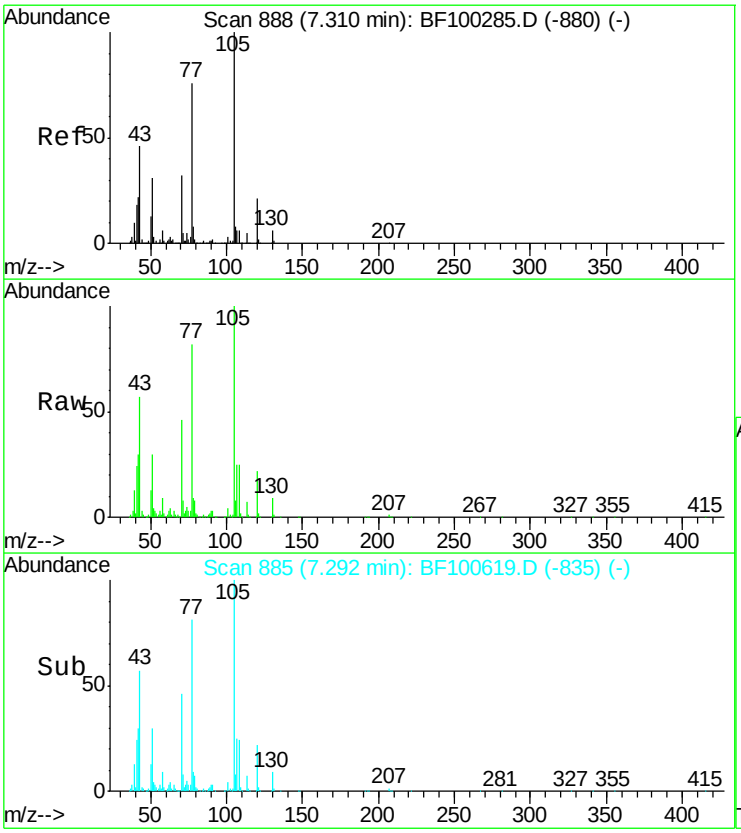
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:136 Resp: 456067

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.9	13.3
54	9.0	6.6	9.8
68	6.2	5.0	7.4

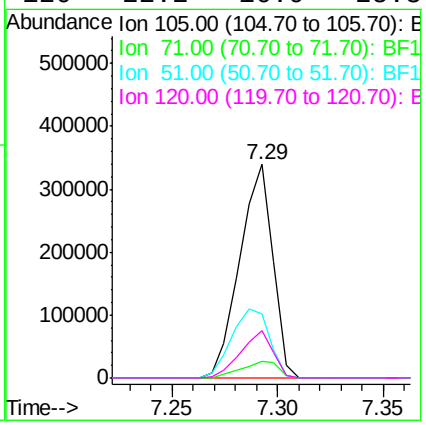


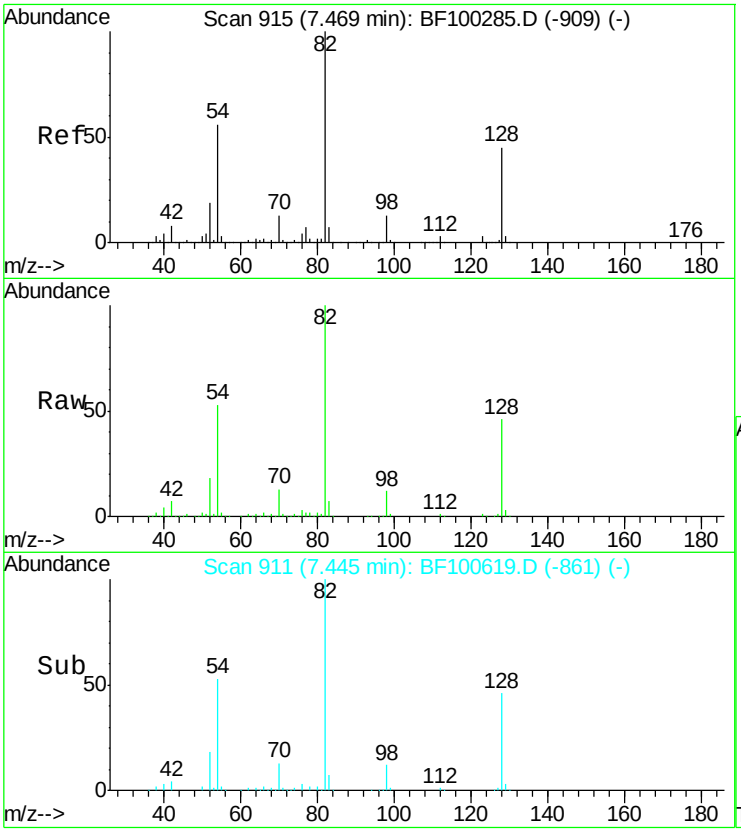


#22
Acetophenone
Concen: 33.191 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:105 Resp: 369117

Ion	Ratio	Lower	Upper
105	100		
71	7.8	4.4	6.6#
51	30.0	22.3	33.5
120	22.2	16.9	25.3



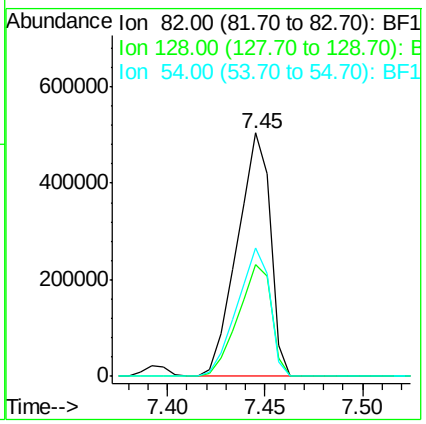


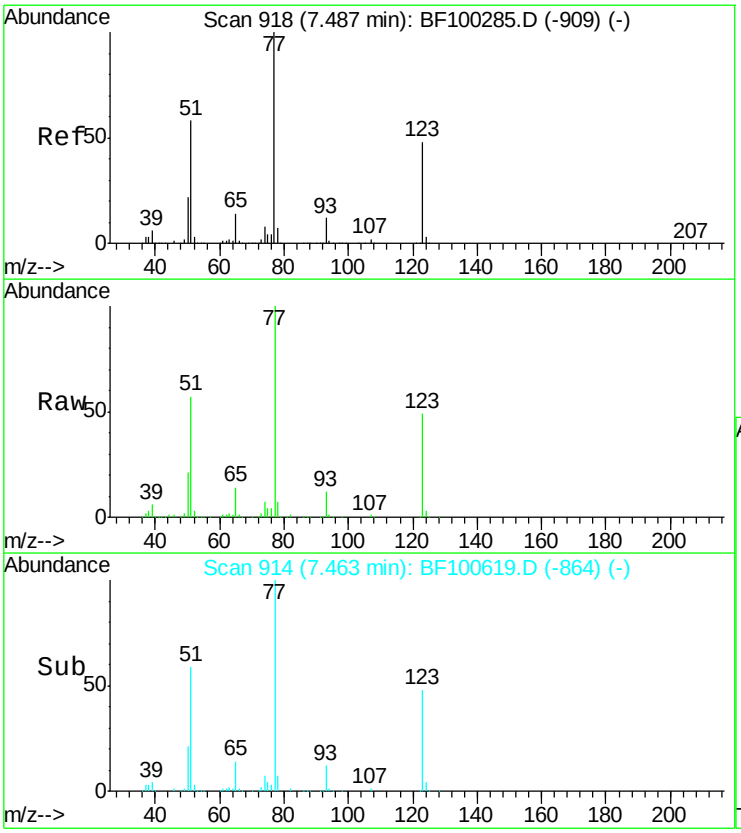
#23
Nitrobenzene-d5
Concen: 85.704 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion: 82 Resp: 591209

Ion	Ratio	Lower	Upper
82	100		
128	45.9	36.1	54.1
54	52.6	41.4	62.2

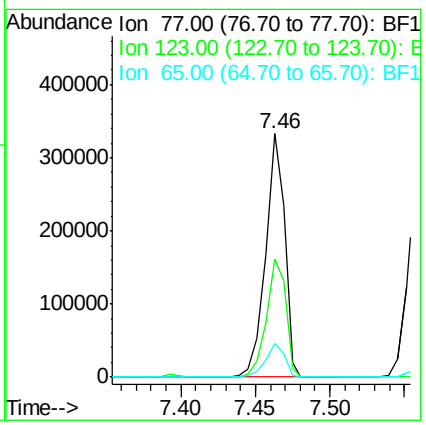


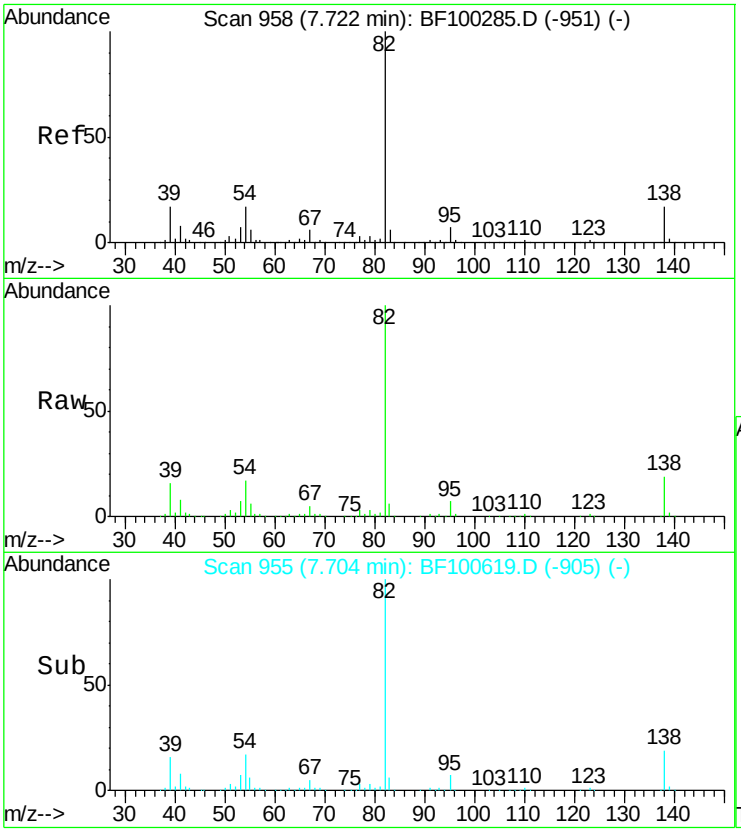


#24
Nitrobenzene
Concen: 41.011 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion: 77 Resp: 291182

Ion	Ratio	Lower	Upper
77	100		
123	48.7	37.9	56.9
65	14.0	11.0	16.4



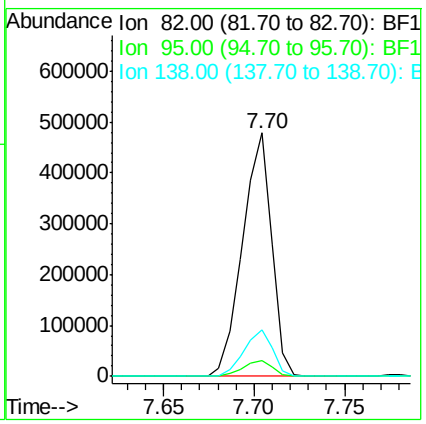


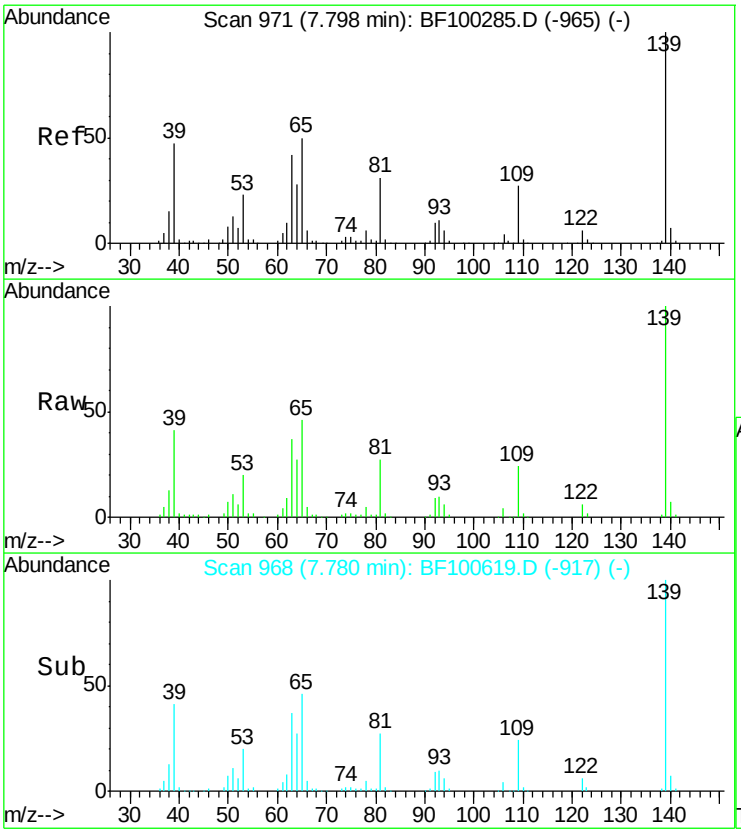
#25
Isophorone
Concen: 36.833 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion: 82 Resp: 533929

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	18.9	14.9	22.3

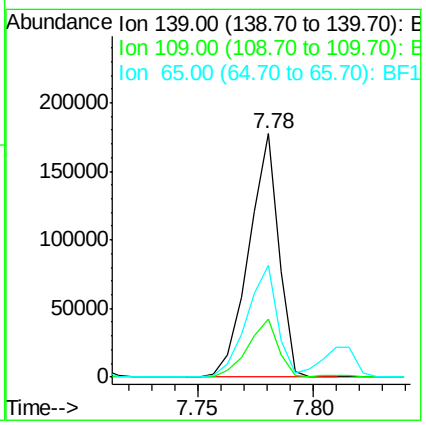


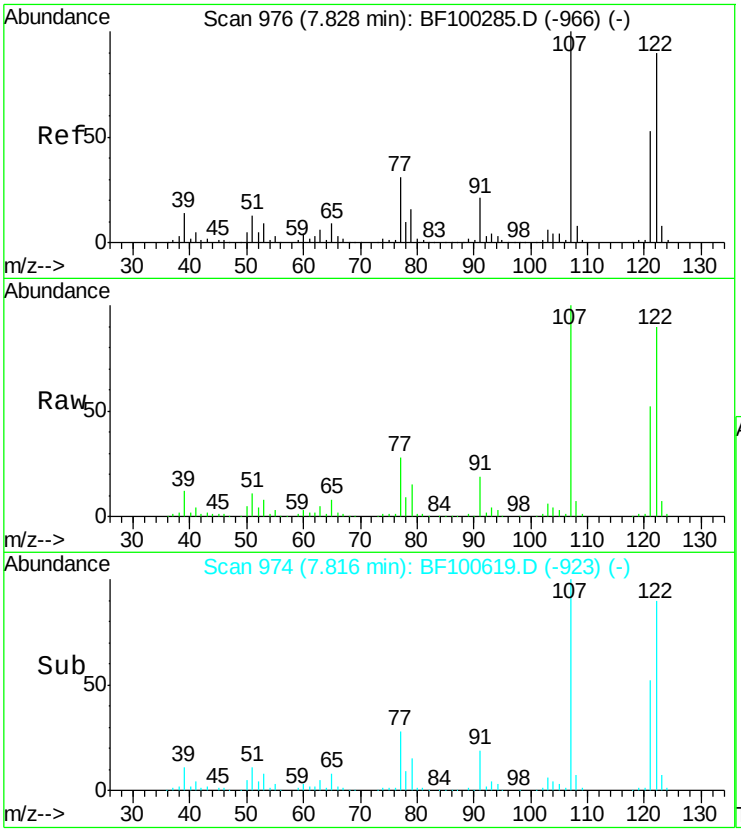


#26
2-Nitrophenol
Concen: 48.306 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:139 Resp: 160934

Ion	Ratio	Lower	Upper
139	100		
109	24.0	22.7	34.1
65	45.8	40.5	60.7



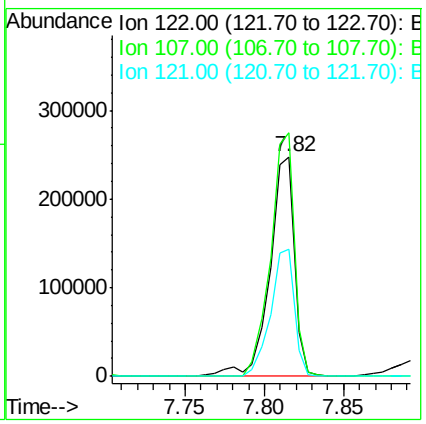


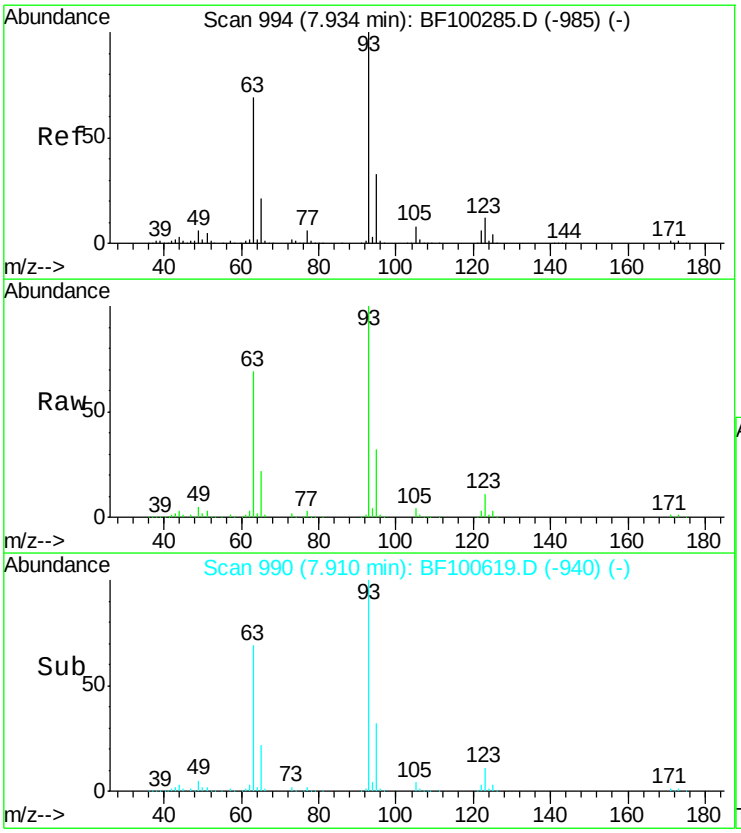
#27
2,4-Dimethylphenol
Concen: 41.670 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:122 Resp: 270783

Ion	Ratio	Lower	Upper
122	100		
107	110.8	91.2	136.8
121	57.9	47.2	70.8

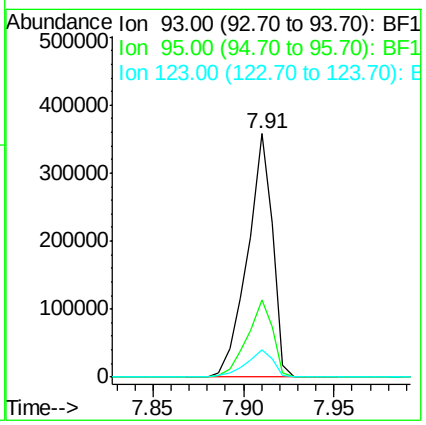


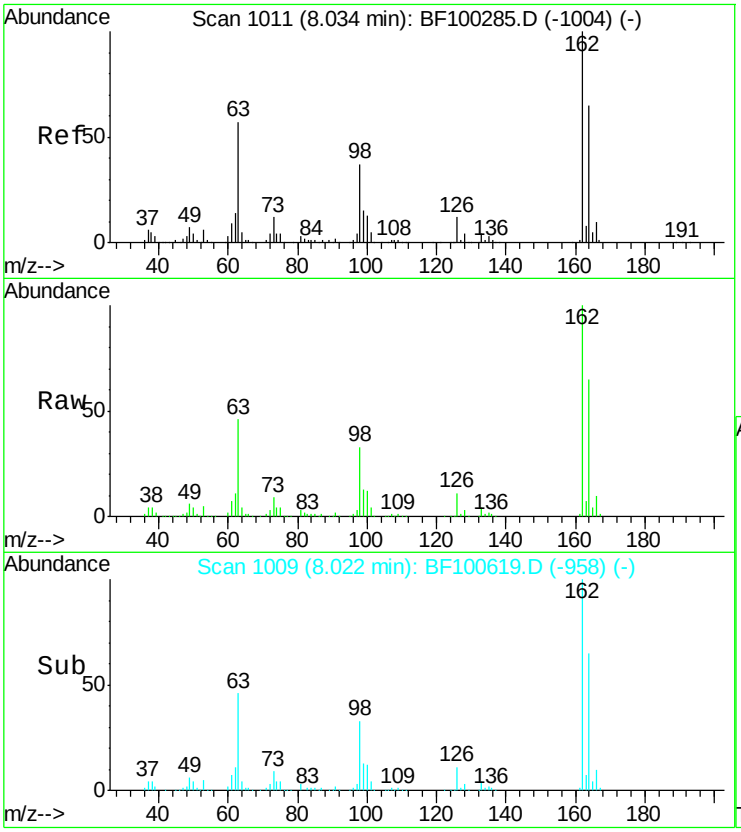


#28
bis(2-Chloroethoxy)methane
Concen: 36.186 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion: 93 Resp: 343125

Ion	Ratio	Lower	Upper
93	100		
95	31.6	26.3	39.5
123	11.4	9.8	14.6



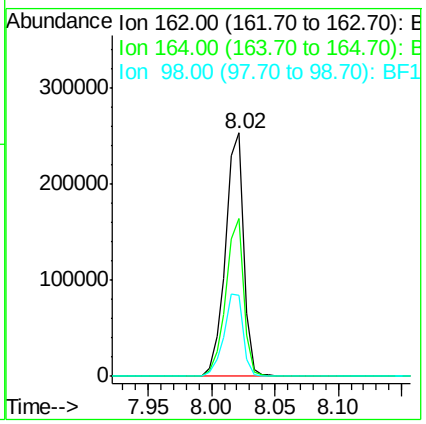


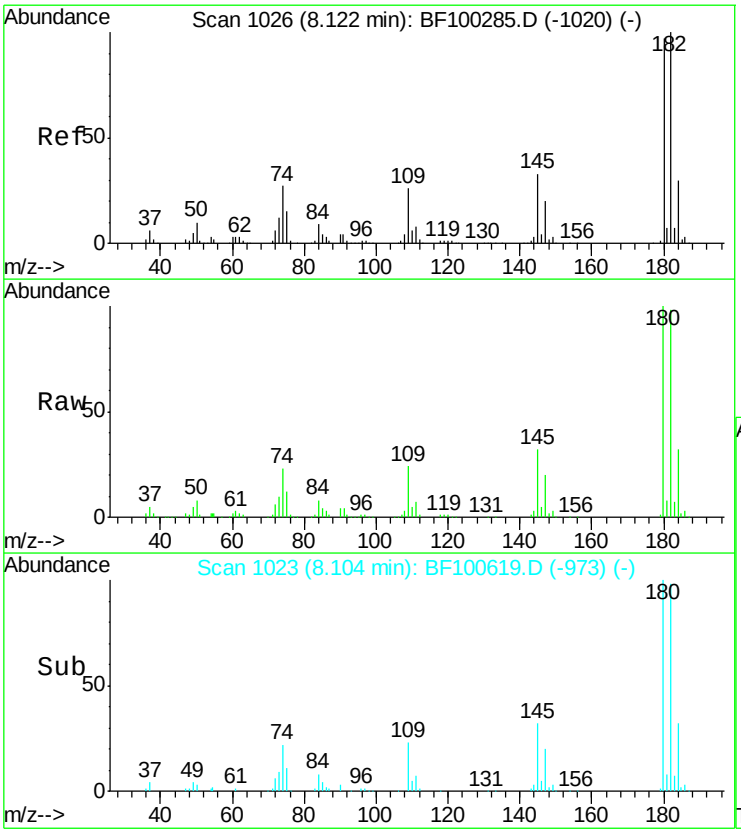
#29
2,4-Dichlorophenol
Concen: 40.722 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:162 Resp: 252621

Ion	Ratio	Lower	Upper
162	100		
164	64.9	42.7	82.7
98	33.1	18.1	58.1

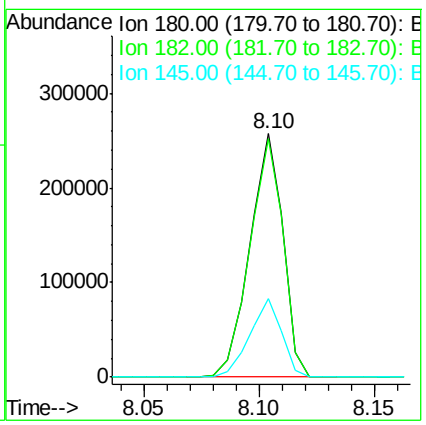


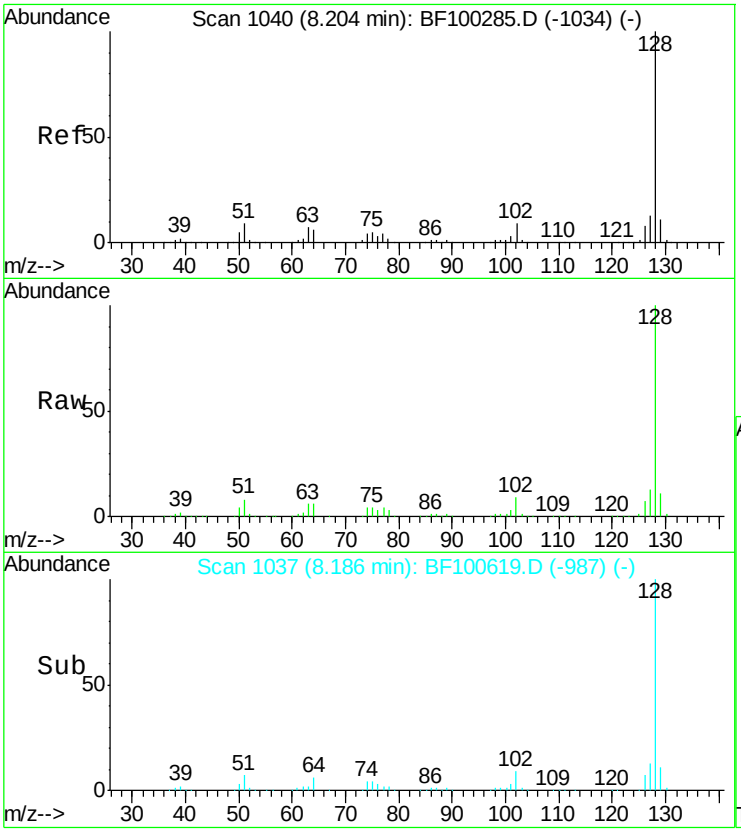


#30
1,2,4-Trichlorobenzene
Concen: 38.315 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:180 Resp: 257113

Ion	Ratio	Lower	Upper
180	100		
182	97.9	76.8	115.2
145	32.4	26.5	39.7



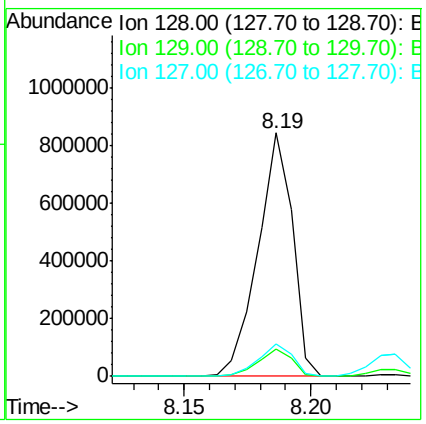


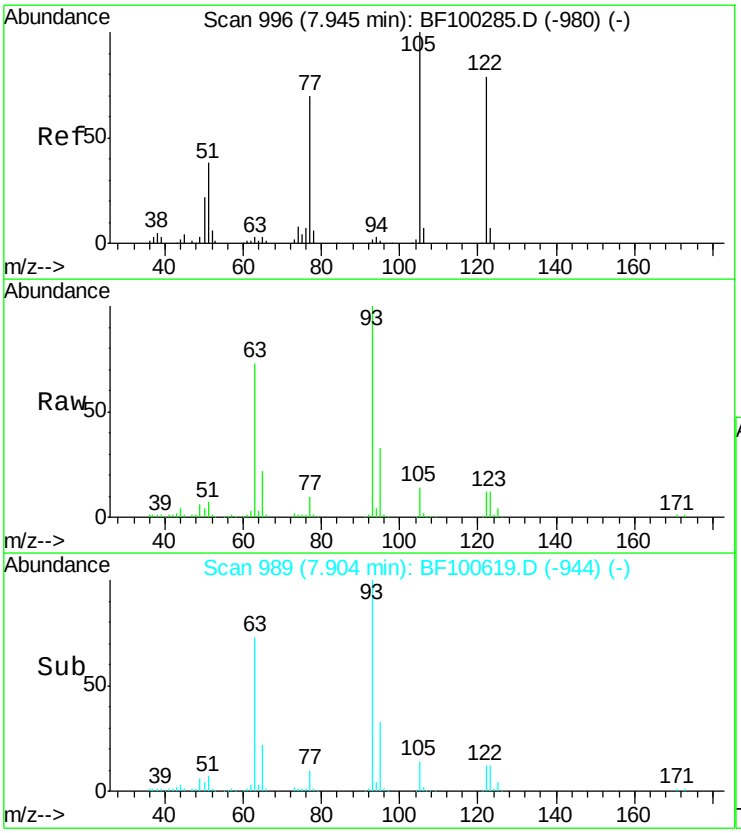
#31
Naphthalene
Concen: 36.752 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:128 Resp: 807320

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.4	10.9	16.3

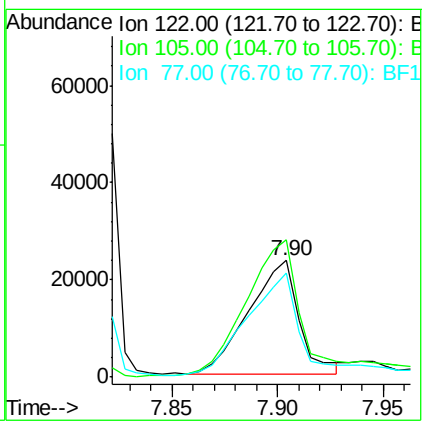


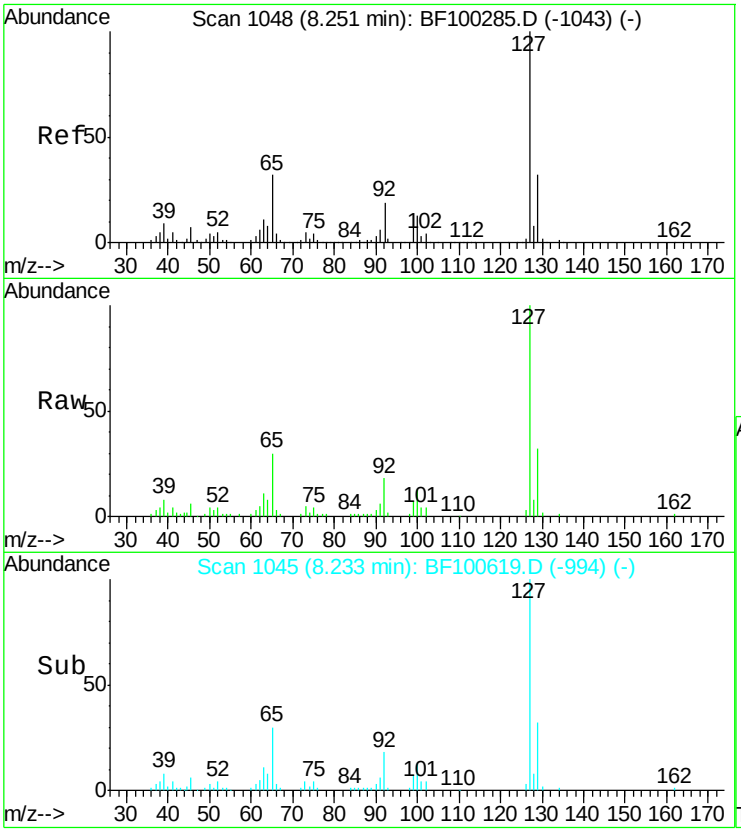


#32
Benzoic acid
Concen: 15.682 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.04 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:122 Resp: 39026

Ion	Ratio	Lower	Upper
122	100		
105	117.1	101.1	141.1
77	89.1	70.7	110.7



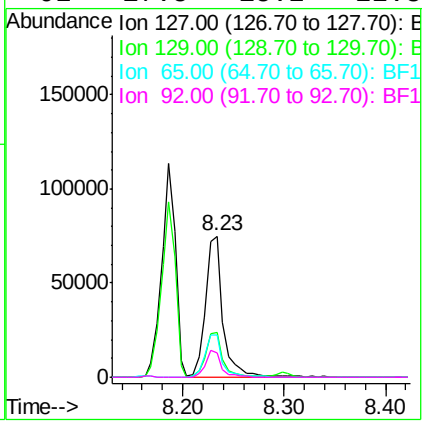


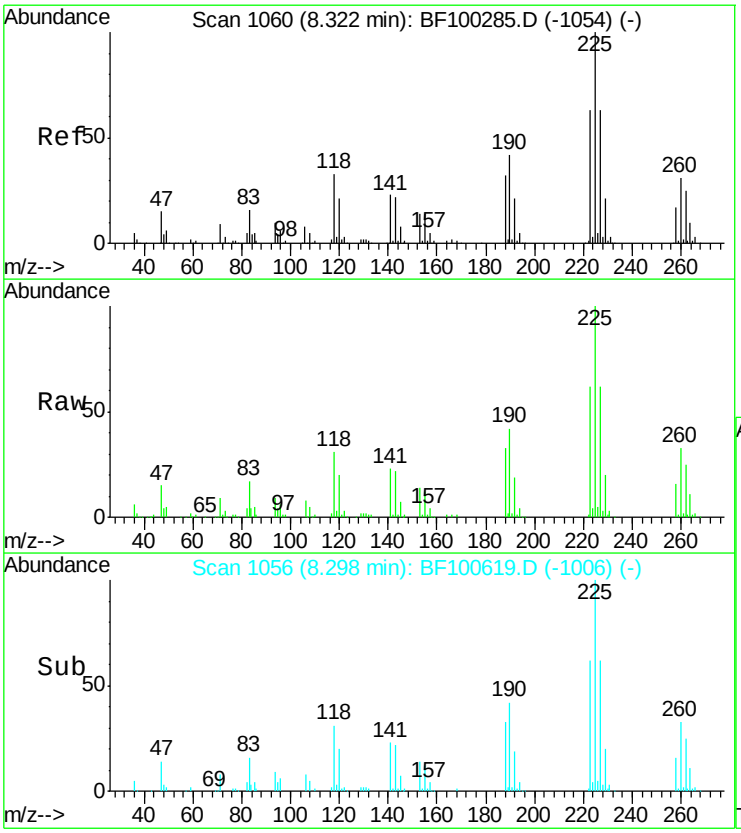
#33
4-Chloroaniline
Concen: 9.759 ng
RT: 8.23 min Scan# 1045
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:127 Resp: 89228

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.9	38.9
65	29.9	25.0	37.4
92	17.5	15.2	22.8

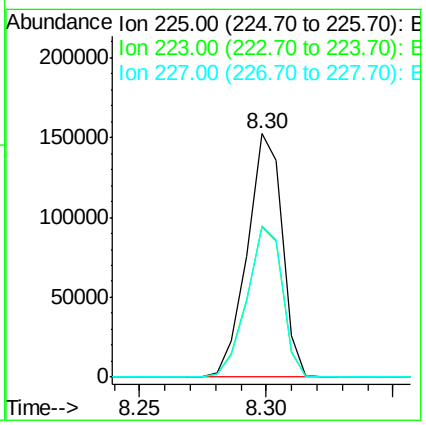


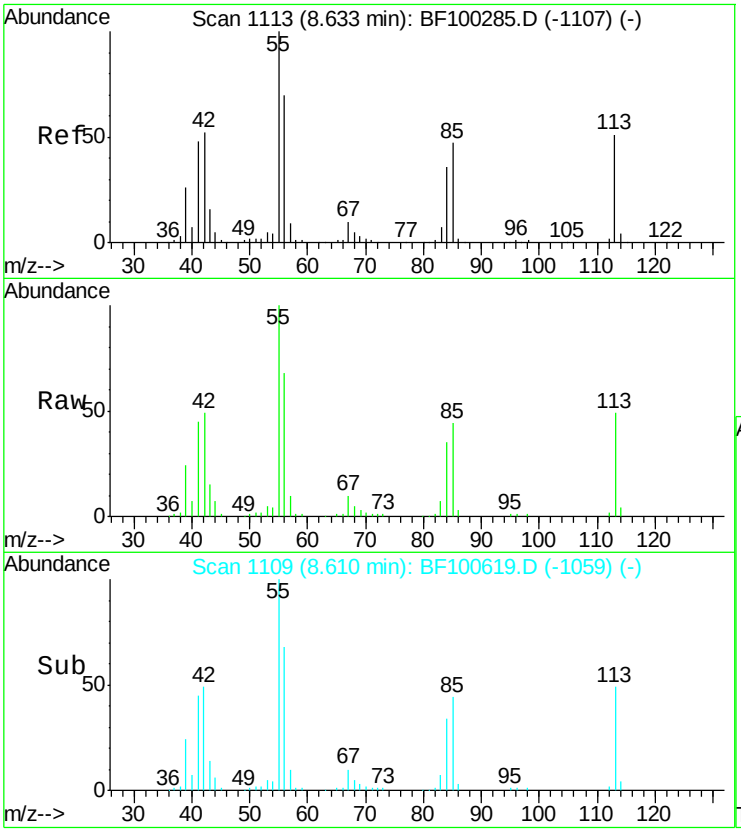


#34
Hexachlorobutadiene
Concen: 36.855 ng
RT: 8.30 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:225 Resp: 147047

Ion	Ratio	Lower	Upper
225	100		
223	61.6	50.6	76.0
227	62.4	51.9	77.9



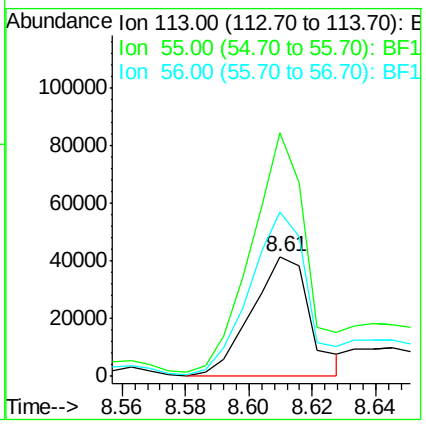


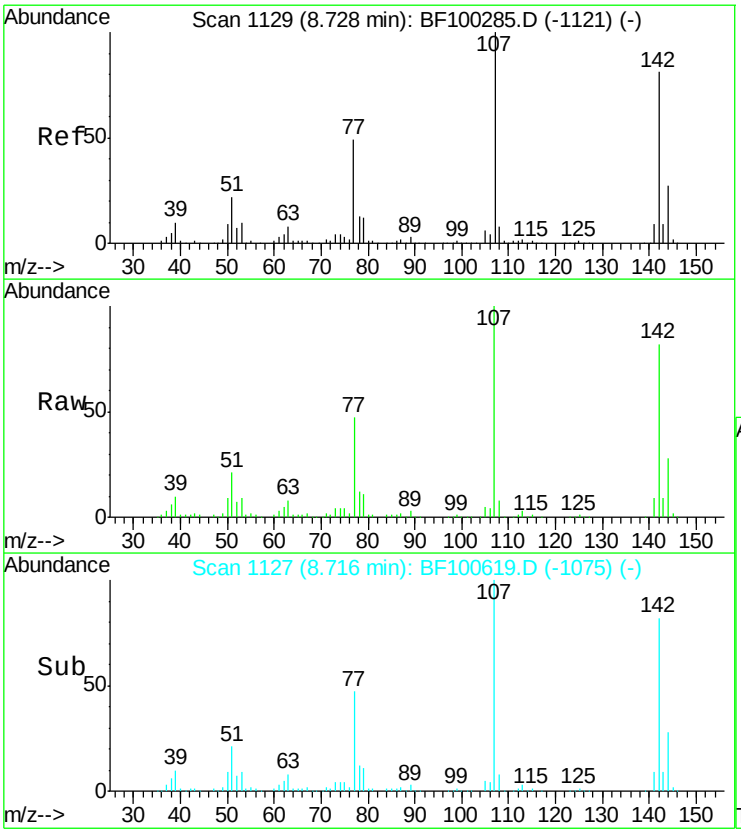
#35
Caprolactam
Concen: 25.005 ng
RT: 8.61 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:113 Resp: 53234

Ion	Ratio	Lower	Upper
113	100		
55	203.2	163.3	203.3
56	137.2	115.7	155.7

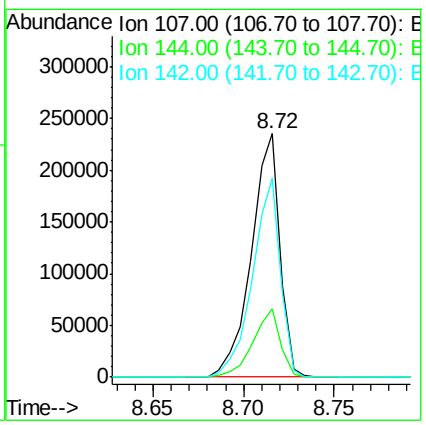


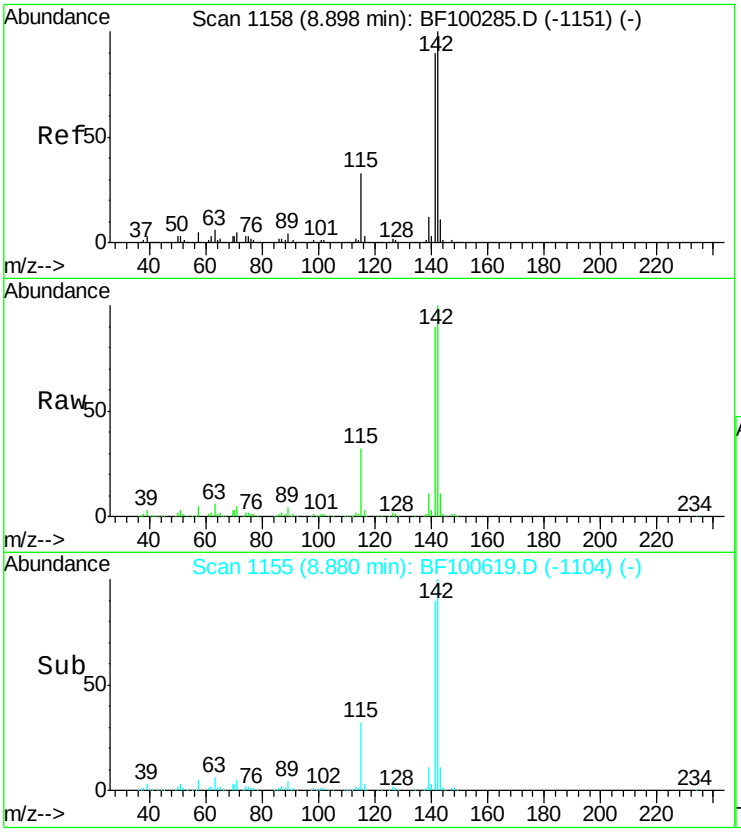


#36
4-Chloro-3-methylphenol
Concen: 38.626 ng
RT: 8.72 min Scan# 1127
Delta R.T. 0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:107 Resp: 257354

Ion	Ratio	Lower	Upper
107	100		
144	28.0	20.5	30.7
142	81.6	62.0	93.0



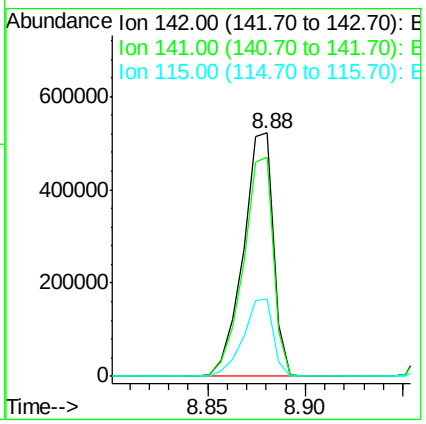


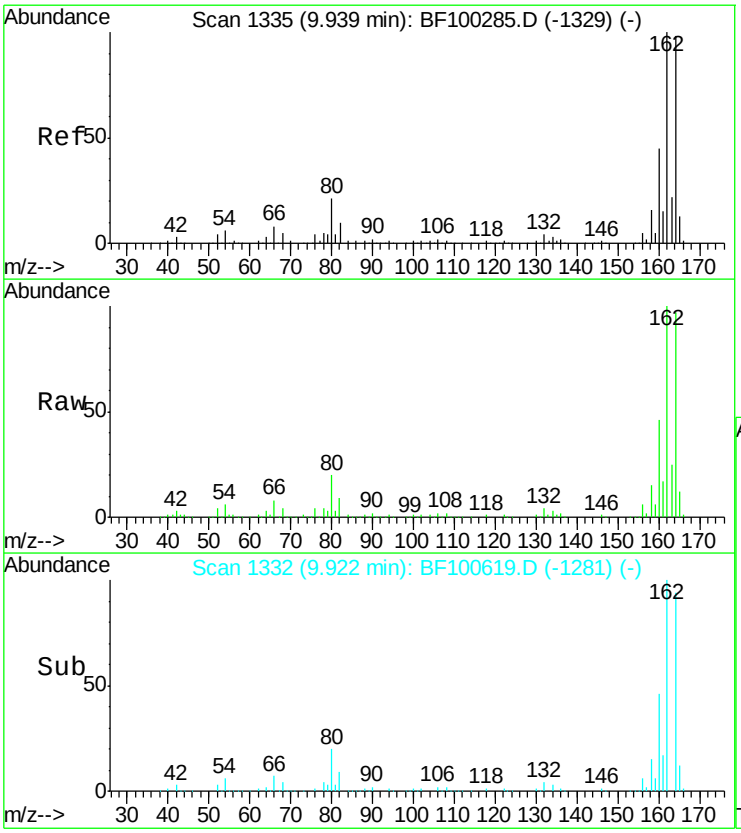
#37
2-Methylnaphthalene
Concen: 38.338 ng
RT: 8.88 min Scan# 1155
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:142 Resp: 559113

Ion	Ratio	Lower	Upper
142	100		
141	90.3	70.8	106.2
115	31.5	26.1	39.1

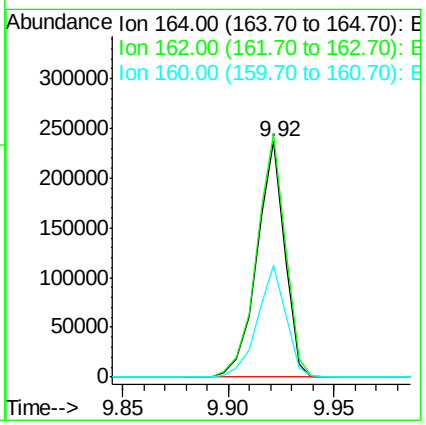


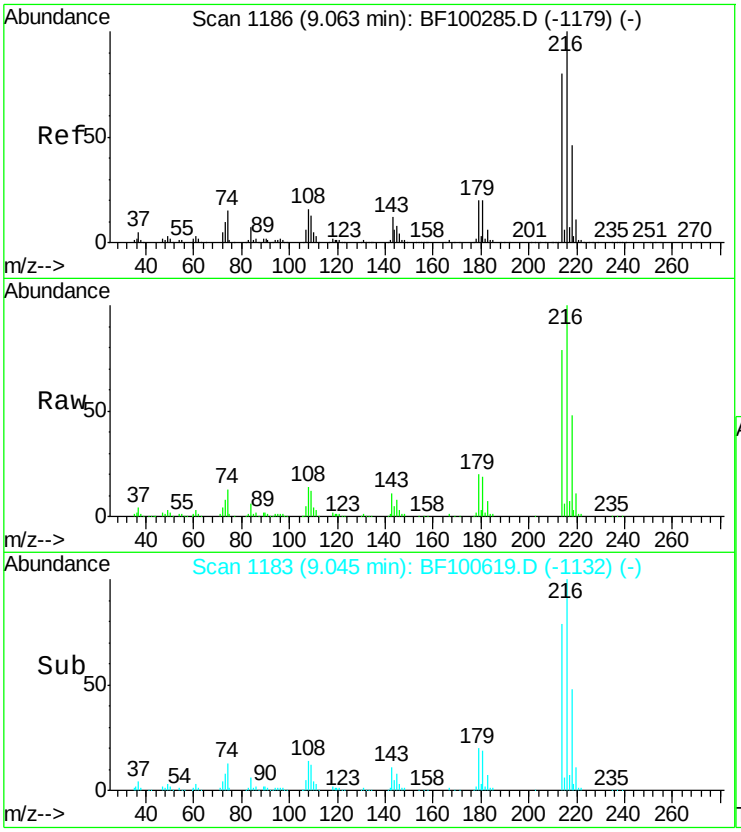


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:164 Resp: 216971

Ion	Ratio	Lower	Upper
164	100		
162	103.3	86.1	129.1
160	47.3	38.3	57.5



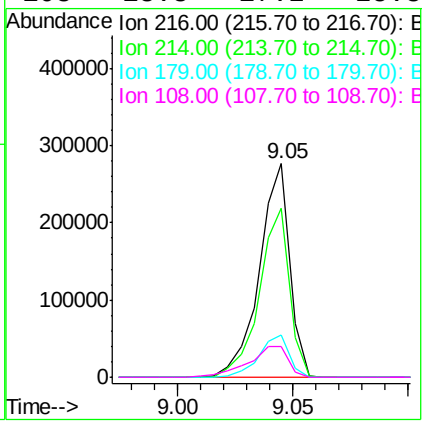


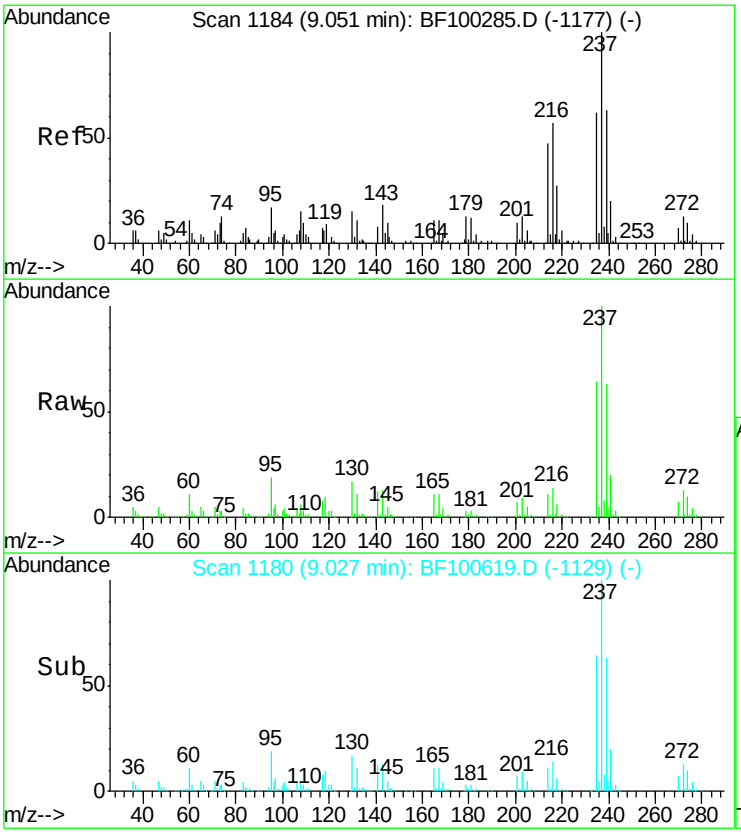
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.081 ng
RT: 9.05 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:216 Resp: 252439

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.0	94.4
179	19.9	18.1	27.1
108	18.8	17.2	25.8

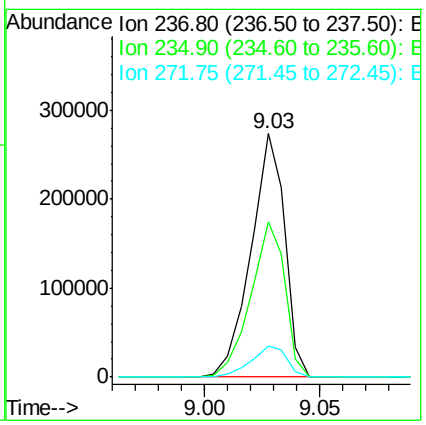


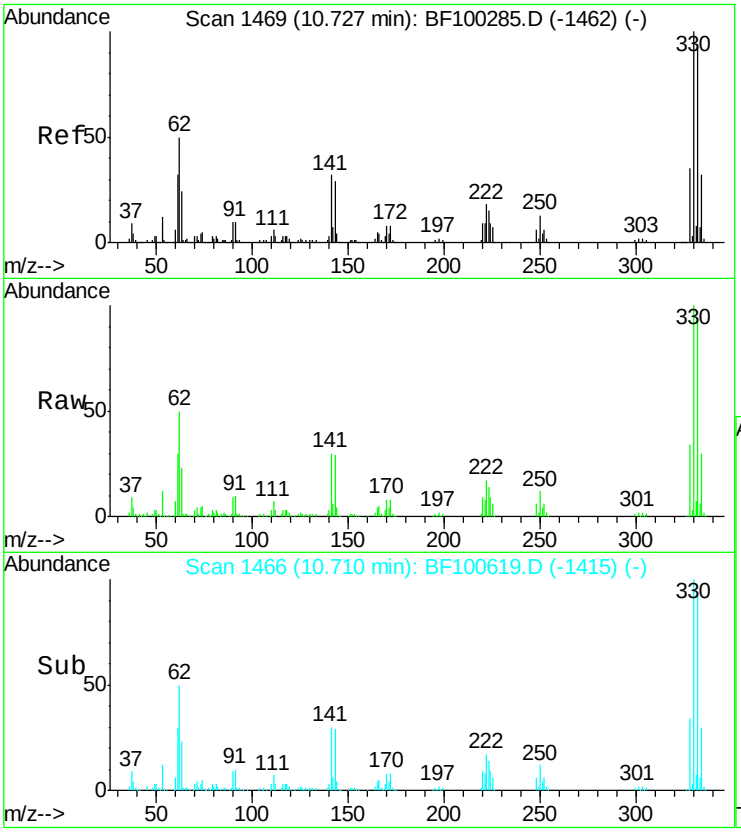


#40
Hexachlorocyclopentadiene
Concen: 82.610 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:237 Resp: 279778

Ion	Ratio	Lower	Upper
237	100		
235	63.8	44.8	84.8
272	12.8	0.0	33.3



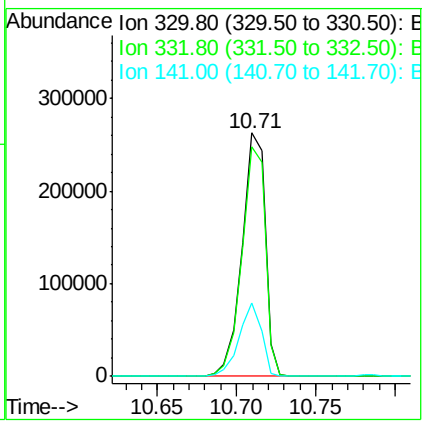


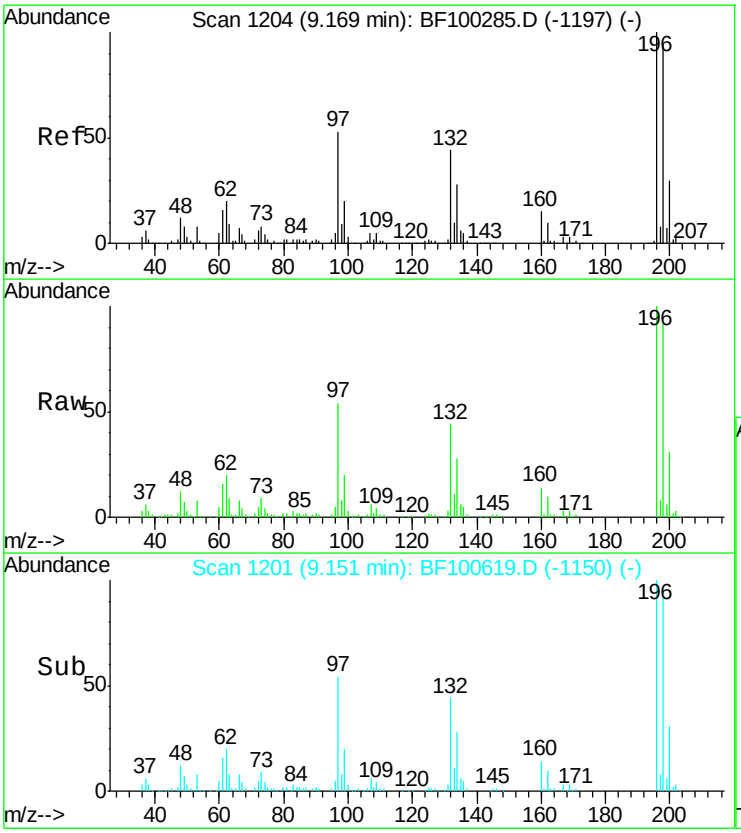
#41
2,4,6-Tribromophenol
Concen: 120.956 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:330 Resp: 267425

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.0	115.6
141	28.9	29.9	44.9#

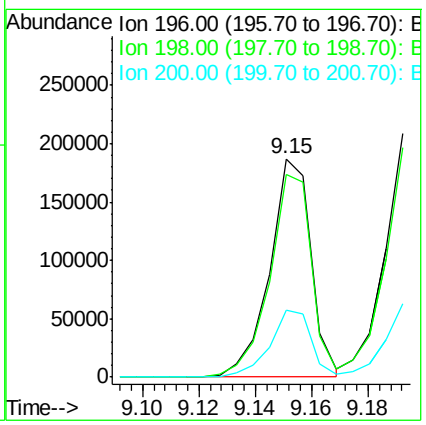


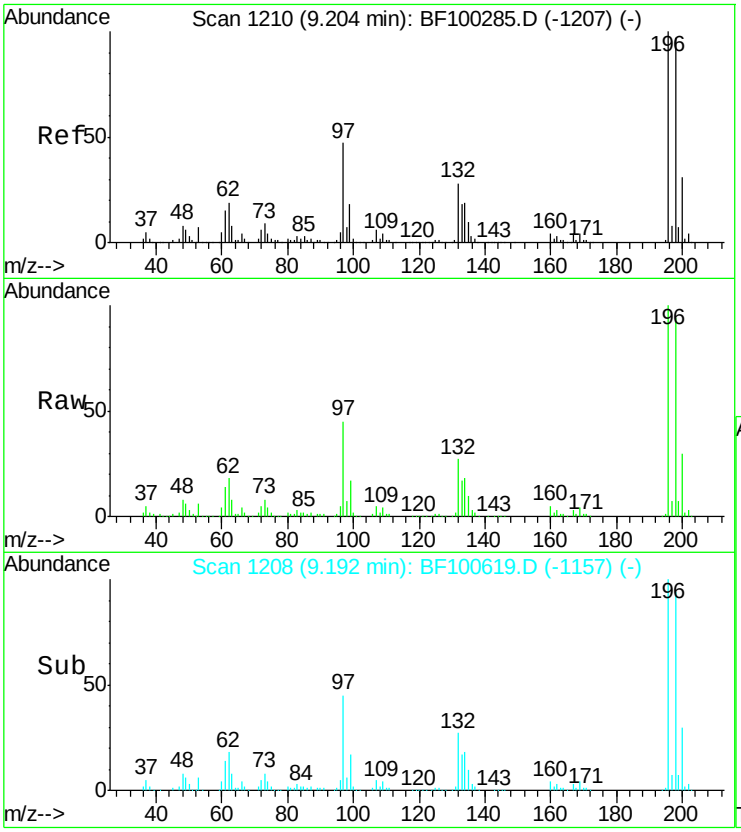


#42
2,4,6-Trichlorophenol
Concen: 41.567 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:196 Resp: 189569

Ion	Ratio	Lower	Upper
196	100		
198	93.0	75.7	113.5
200	30.5	24.5	36.7



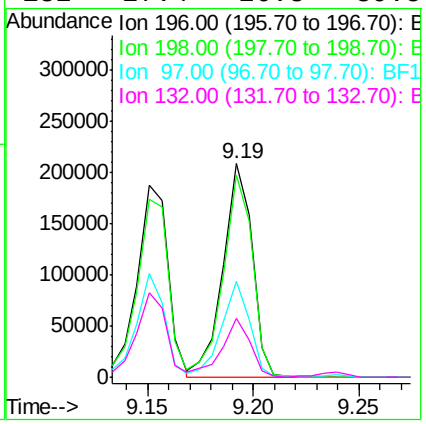


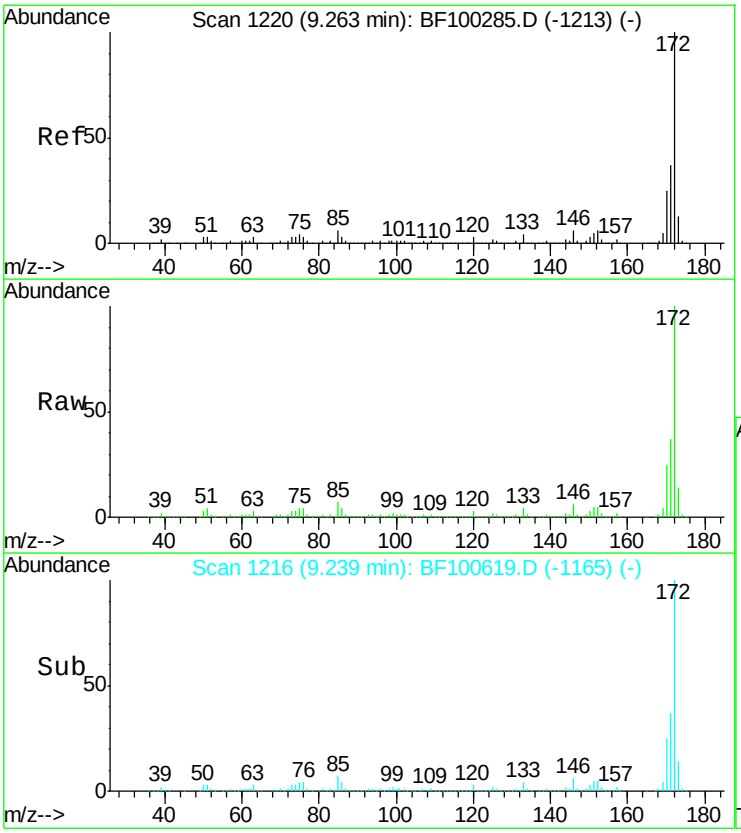
#43
2,4,5-Trichlorophenol
Concen: 42.110 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:196 Resp: 198977

Ion	Ratio	Lower	Upper
196	100		
198	94.4	74.6	112.0
97	44.8	42.9	64.3
132	27.4	26.3	39.5

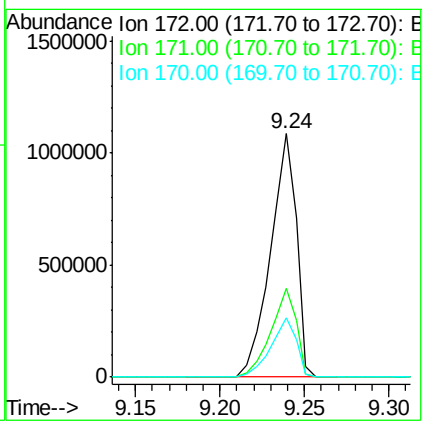


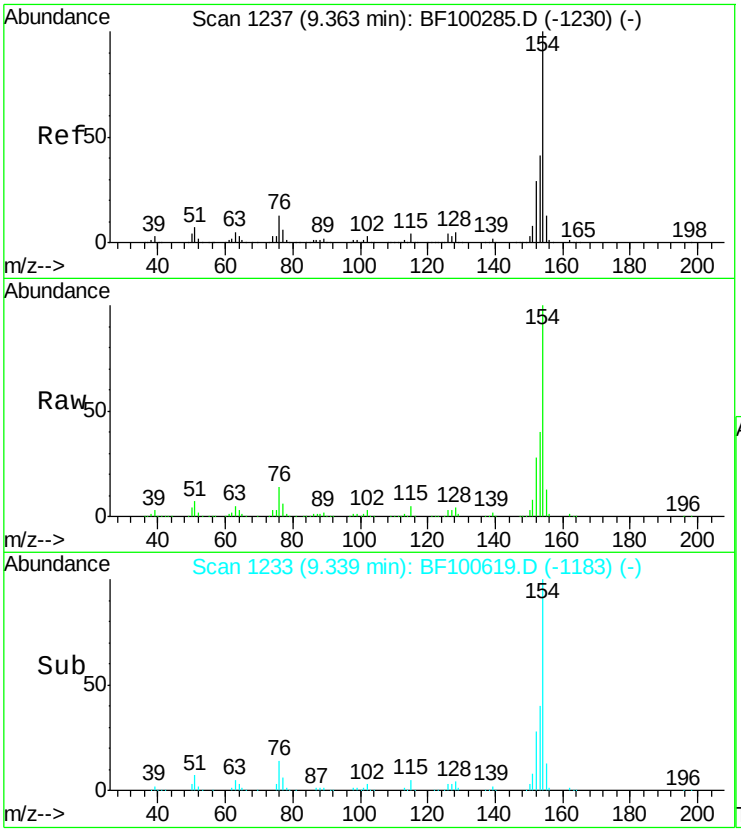


#44
2-Fluorobiphenyl
Concen: 80.690 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:172 Resp: 1149751

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.7	44.5
170	24.6	19.6	29.4



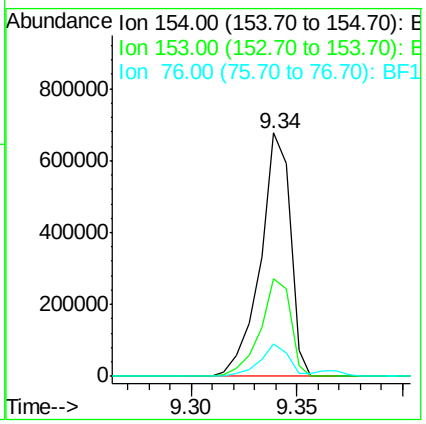


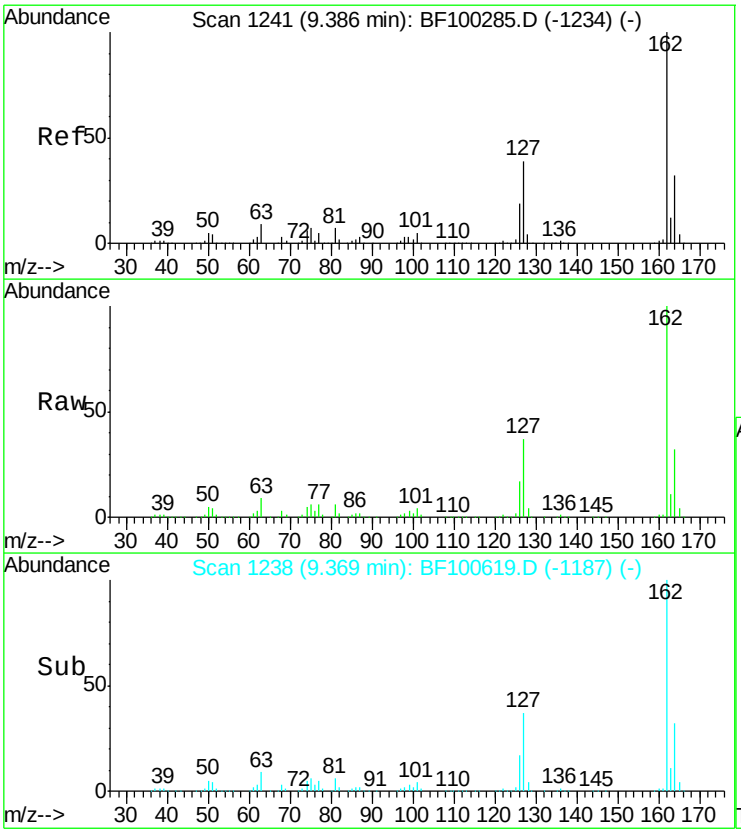
#45
1,1'-Biphenyl
Concen: 35.606 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:154 Resp: 668173

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.3	61.3
76	13.6	0.0	34.0

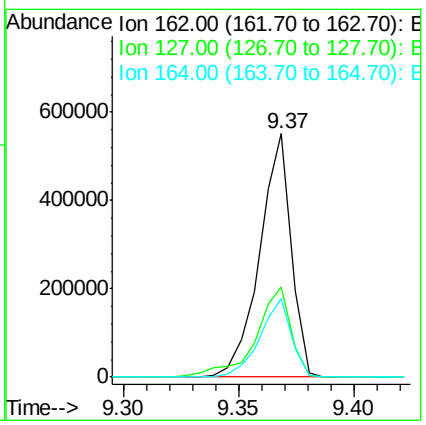


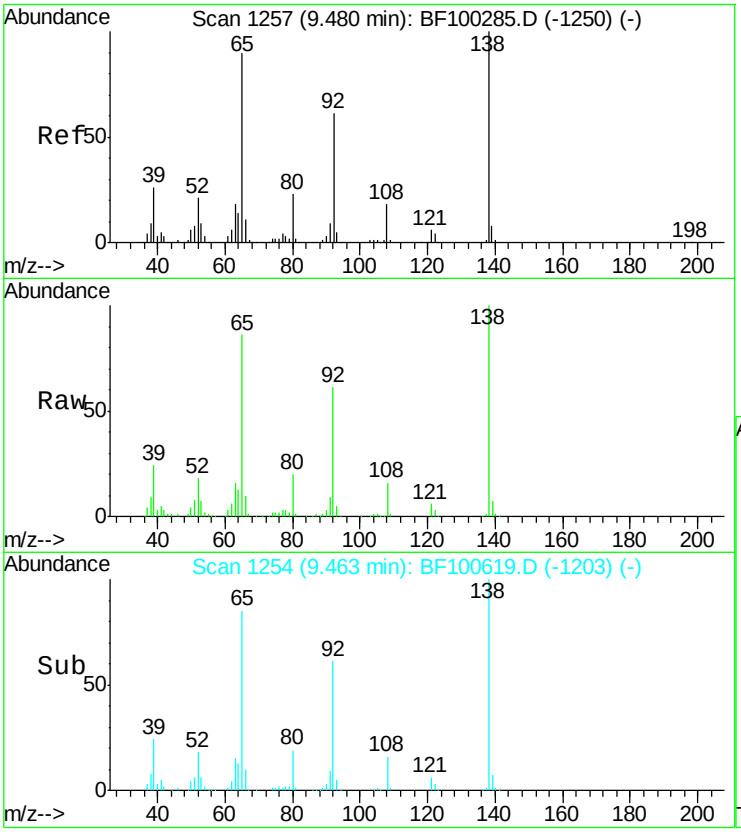


#46
2-Chloronaphthalene
Concen: 38.498 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:162 Resp: 524104

Ion	Ratio	Lower	Upper
162	100		
127	36.9	33.9	50.9
164	32.4	26.5	39.7



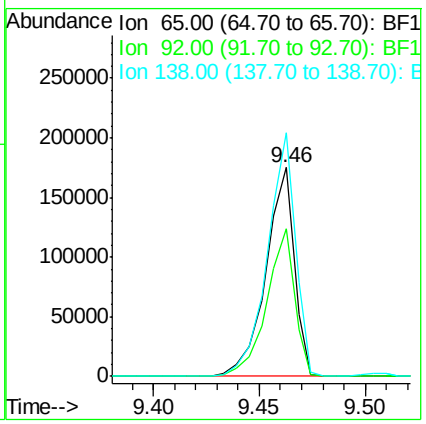


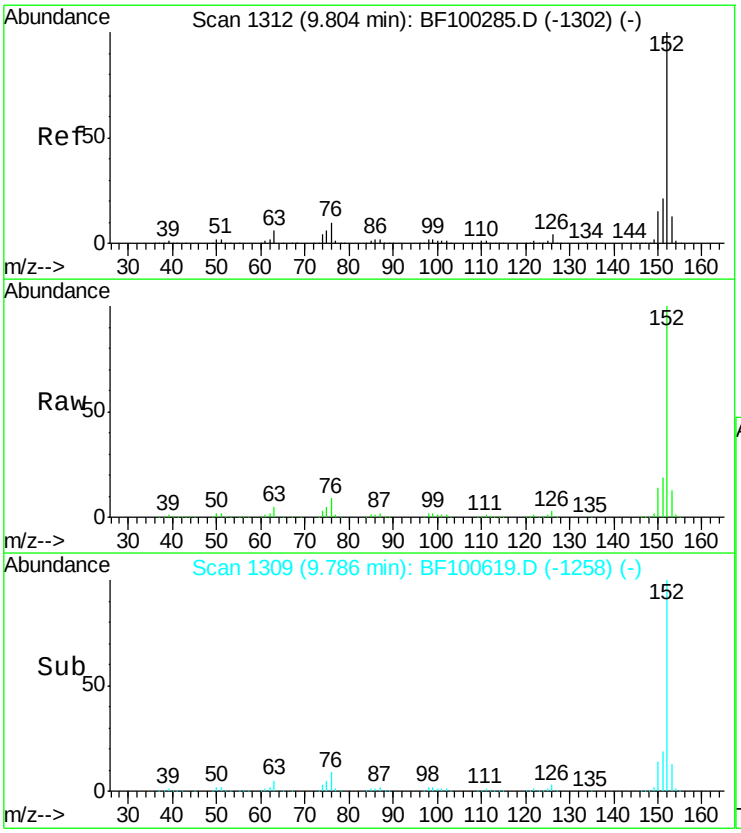
#47
2-Nitroaniline
Concen: 41.243 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion: 65 Resp: 164234

Ion	Ratio	Lower	Upper
65	100		
92	70.8	55.8	83.6
138	116.8	91.2	136.8

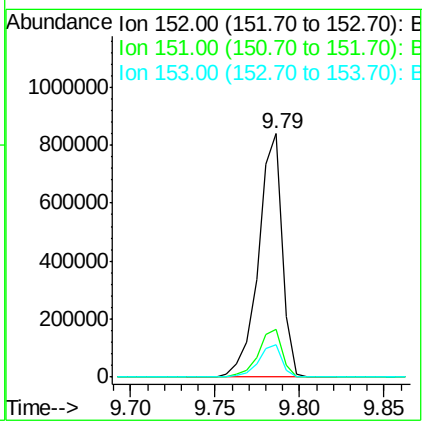


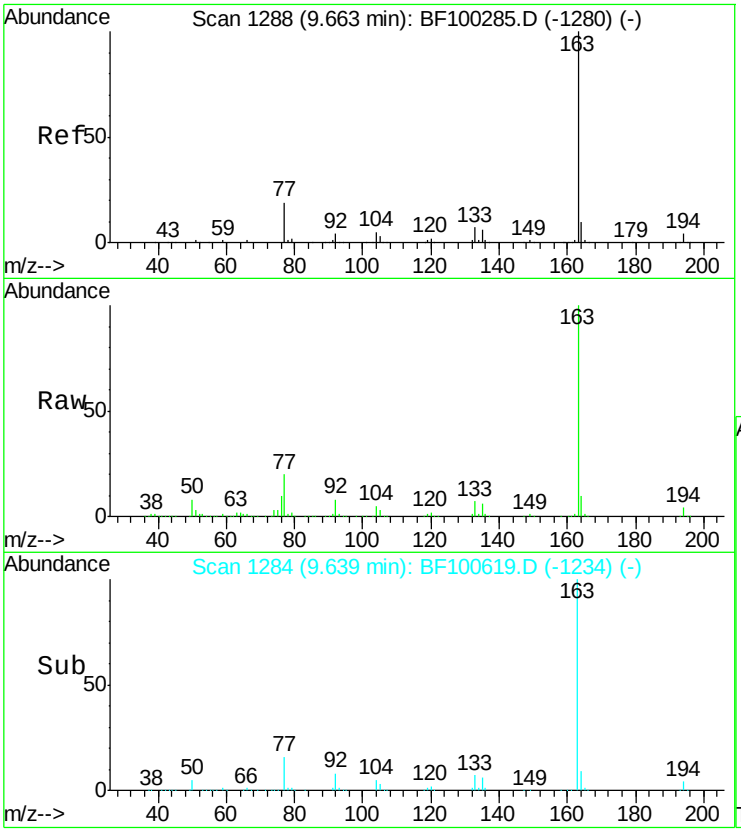


#48
Acenaphthylene
Concen: 36.135 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:152 Resp: 815254

Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.3	24.5
153	13.1	10.7	16.1



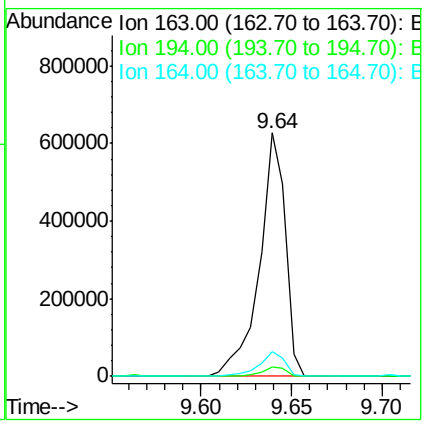


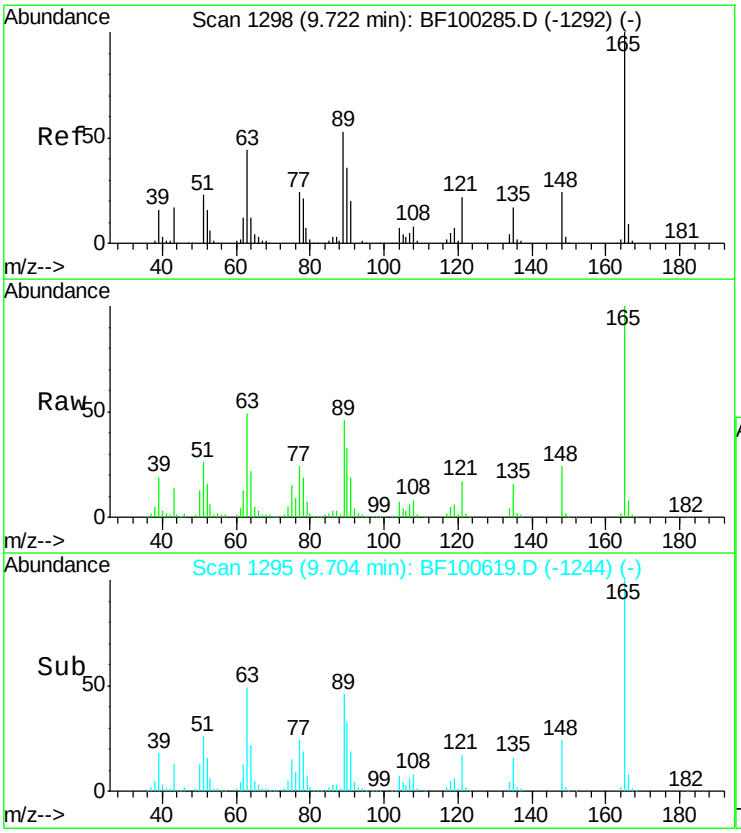
#49
Dimethylphthalate
Concen: 37.568 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:163 Resp: 622345

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.0	8.2	12.2

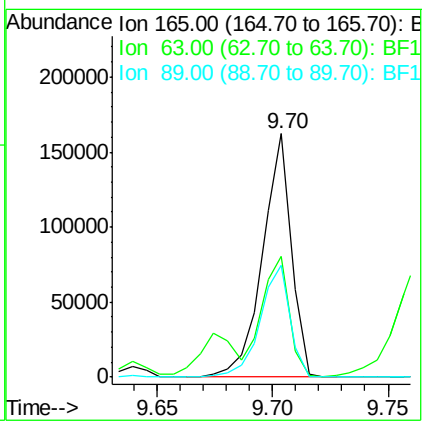


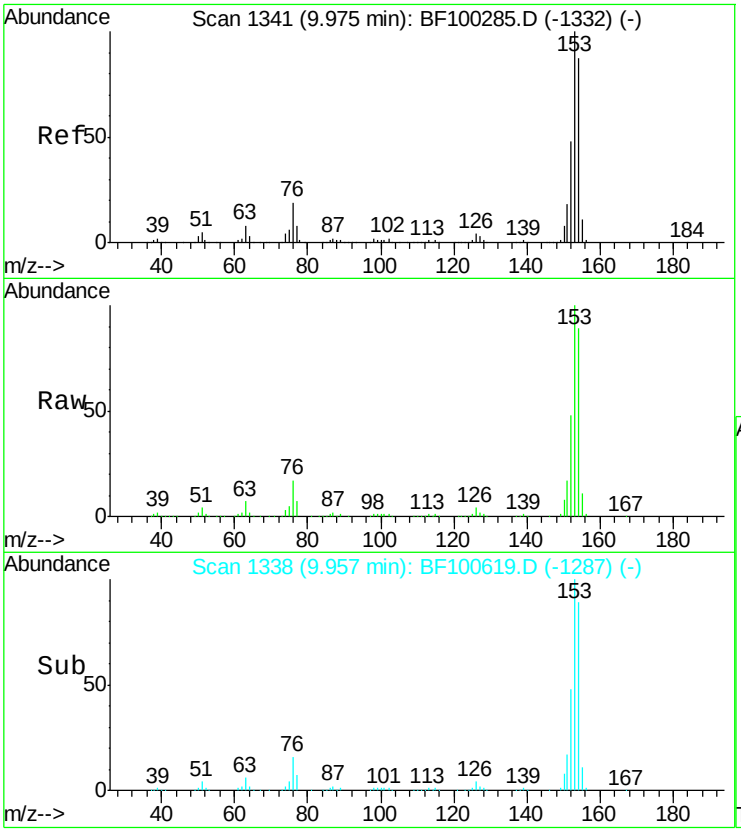


#50
2,6-Dinitrotoluene
Concen: 42.847 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:165 Resp: 140502

Ion	Ratio	Lower	Upper
165	100		
63	49.4	44.7	67.1
89	46.0	44.0	66.0



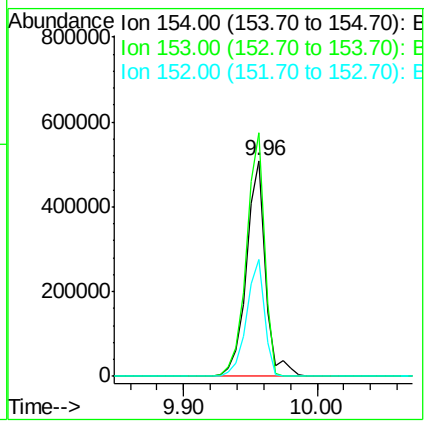


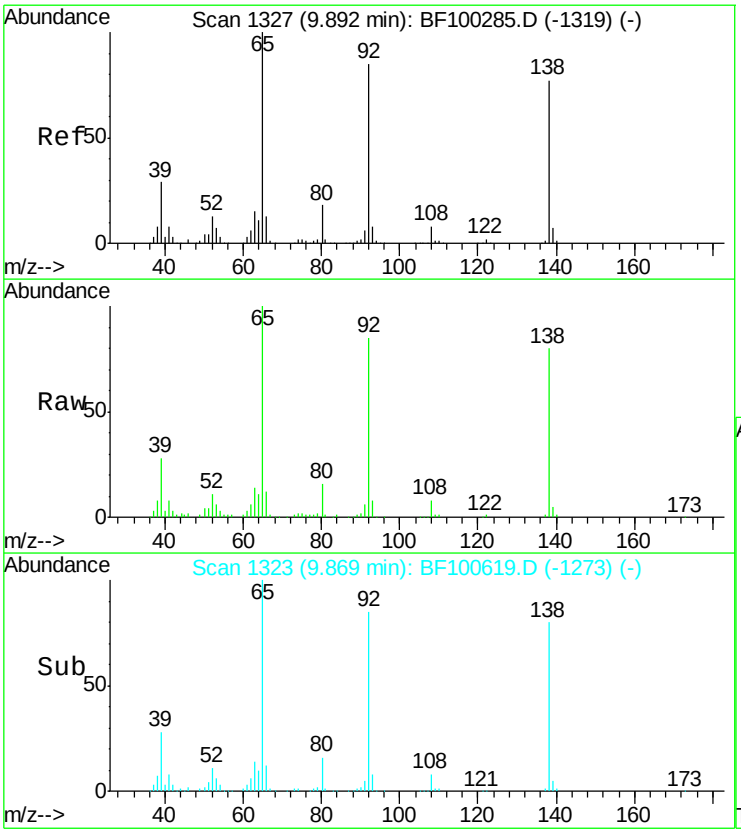
#51
Acenaphthene
Concen: 36.278 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:154 Resp: 497786

Ion	Ratio	Lower	Upper
154	100		
153	112.8	91.2	136.8
152	54.0	43.8	65.8

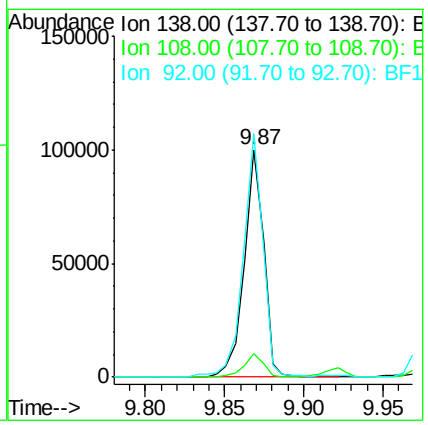


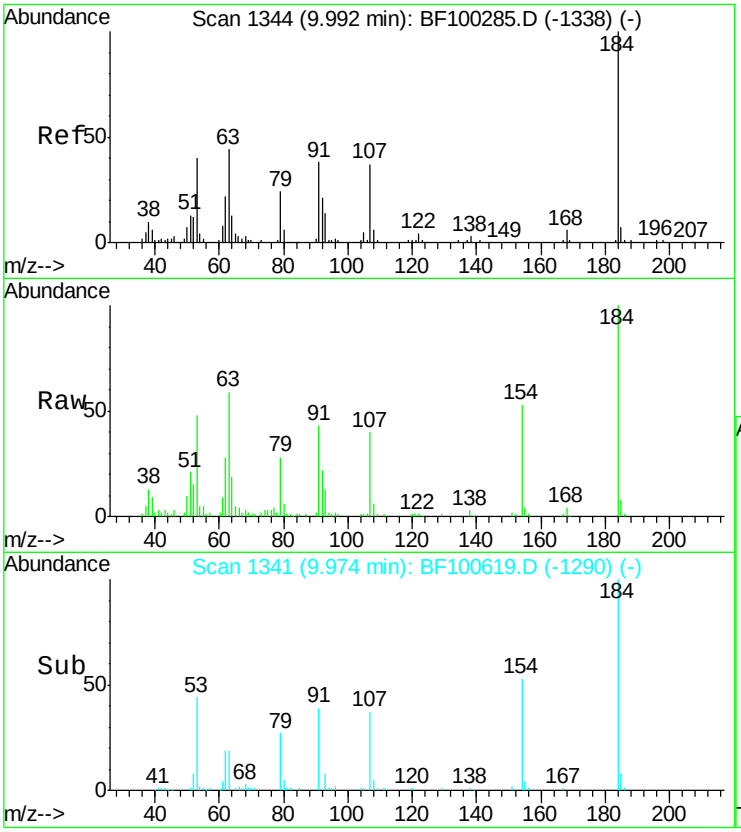


#52
3-Nitroaniline
Concen: 21.991 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:138 Resp: 85152

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.4	14.0
92	107.1	89.4	134.2



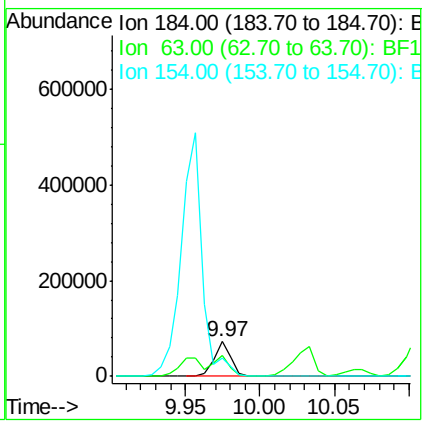


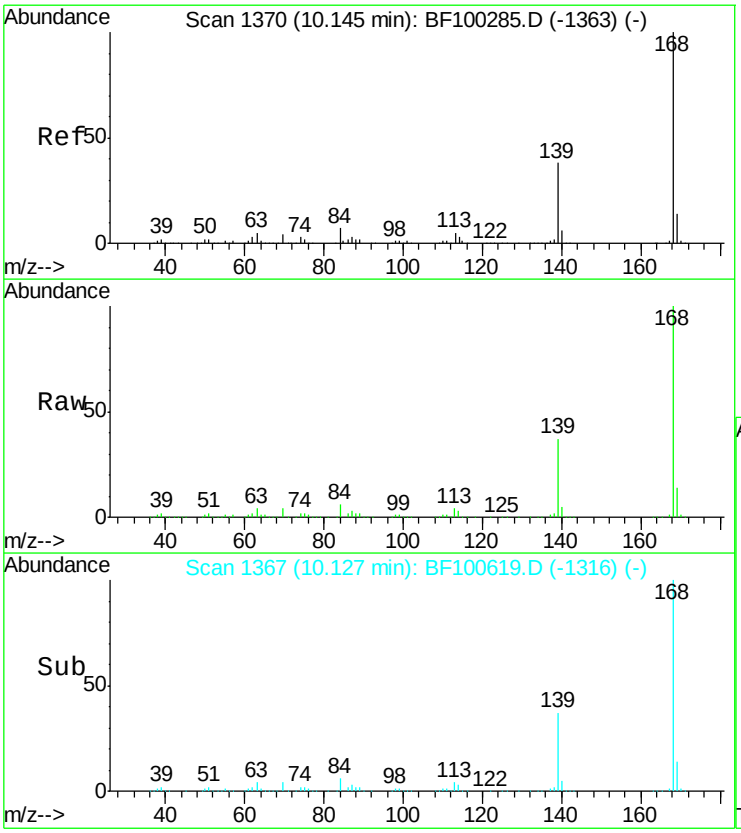
#53
2,4-Dinitrophenol
Concen: 49.515 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:184 Resp: 56474

Ion	Ratio	Lower	Upper
184	100		
63	58.9	54.2	81.2
154	52.6	184.0	276.0#

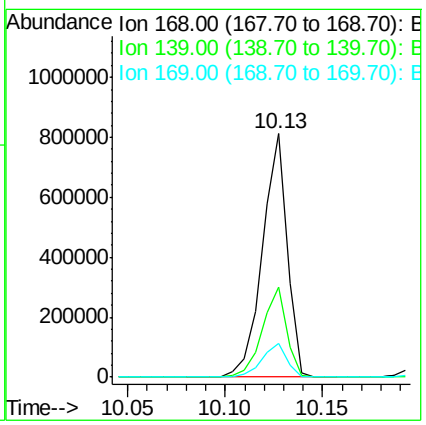


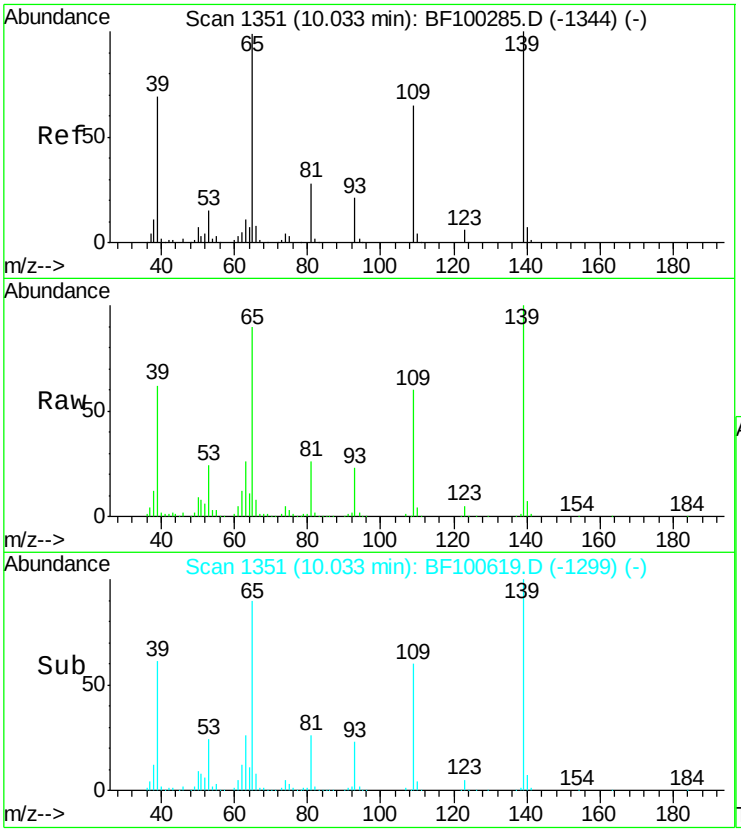


#54
Dibenzofuran
Concen: 37.127 ng
RT: 10.13 min Scan# 1367
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:168 Resp: 714001

Ion	Ratio	Lower	Upper
168	100		
139	36.8	30.1	45.1
169	14.0	10.9	16.3



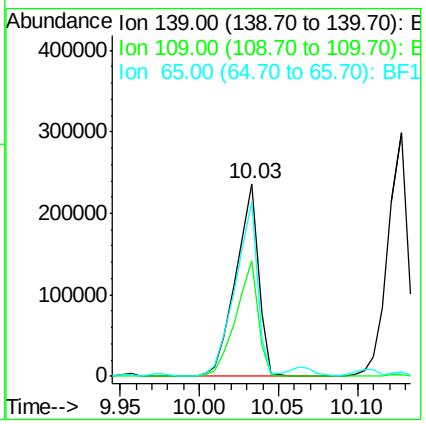


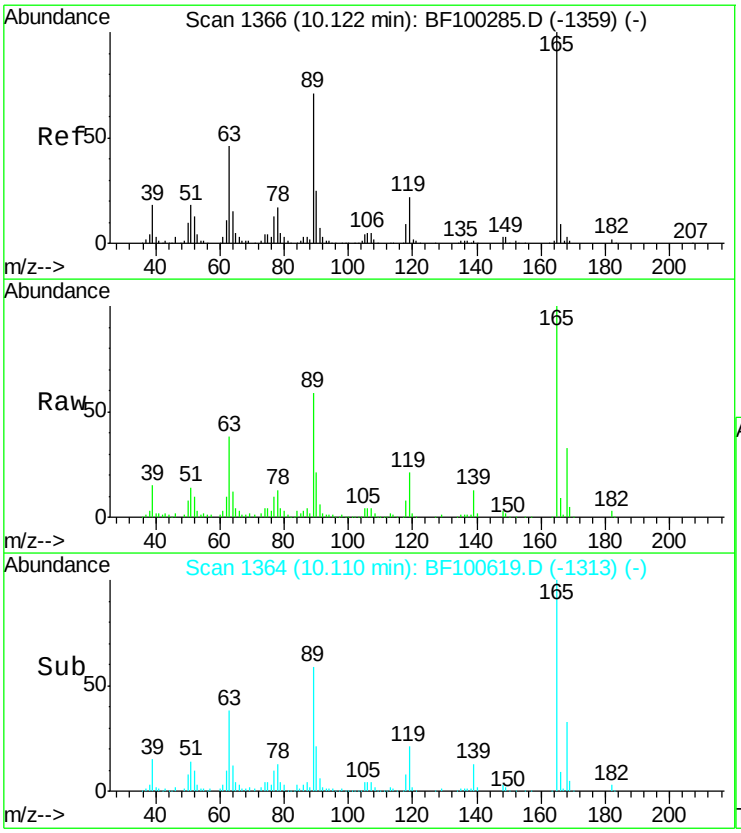
#55
4-Nitrophenol
Concen: 75.301 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:139 Resp: 236758

Ion	Ratio	Lower	Upper
139	100		
109	59.8	48.4	88.4
65	90.2	72.6	112.6

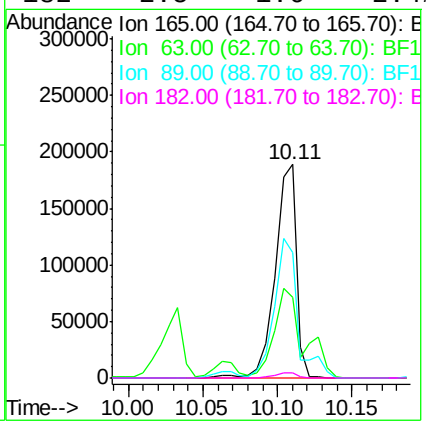


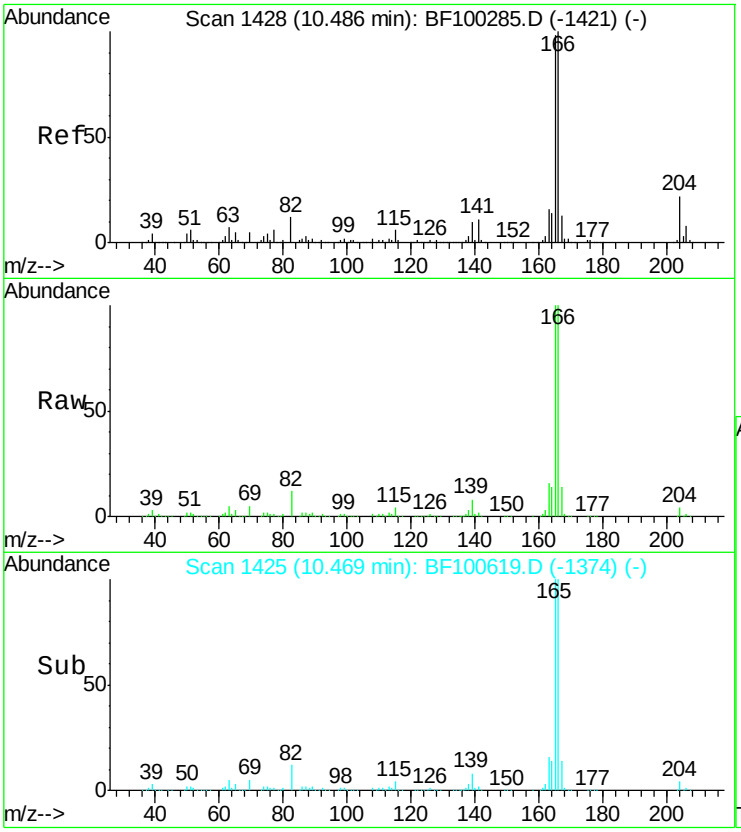


#56
2,4-Dinitrotoluene
Concen: 45.311 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:165 Resp: 187443

Ion	Ratio	Lower	Upper
165	100		
63	37.6	36.4	54.6
89	58.9	57.8	86.6
182	2.5	1.6	2.4#



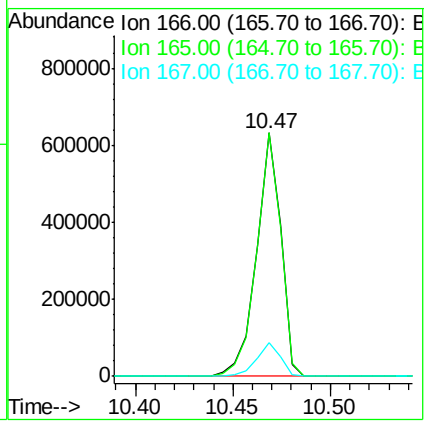


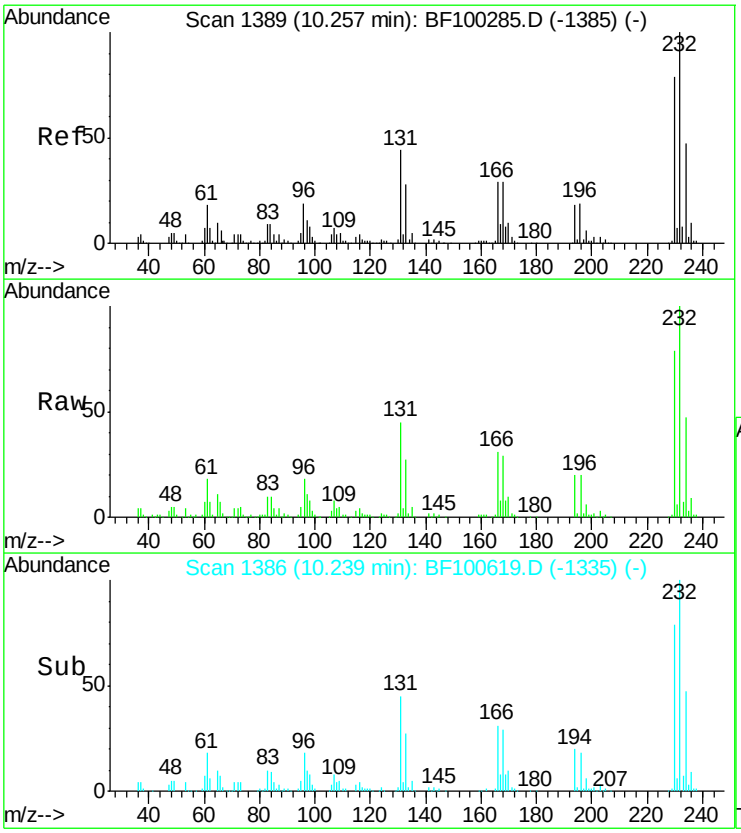
#57
Fluorene
Concen: 38.755 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:166 Resp: 545996

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.8	119.8
167	13.7	10.6	16.0

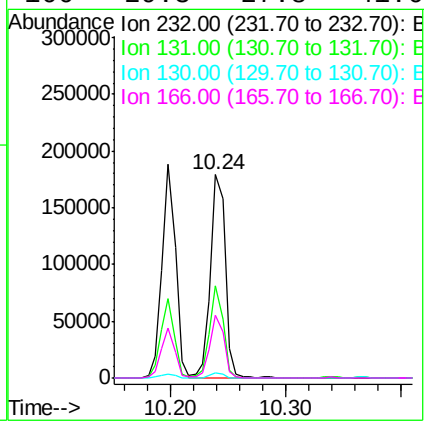


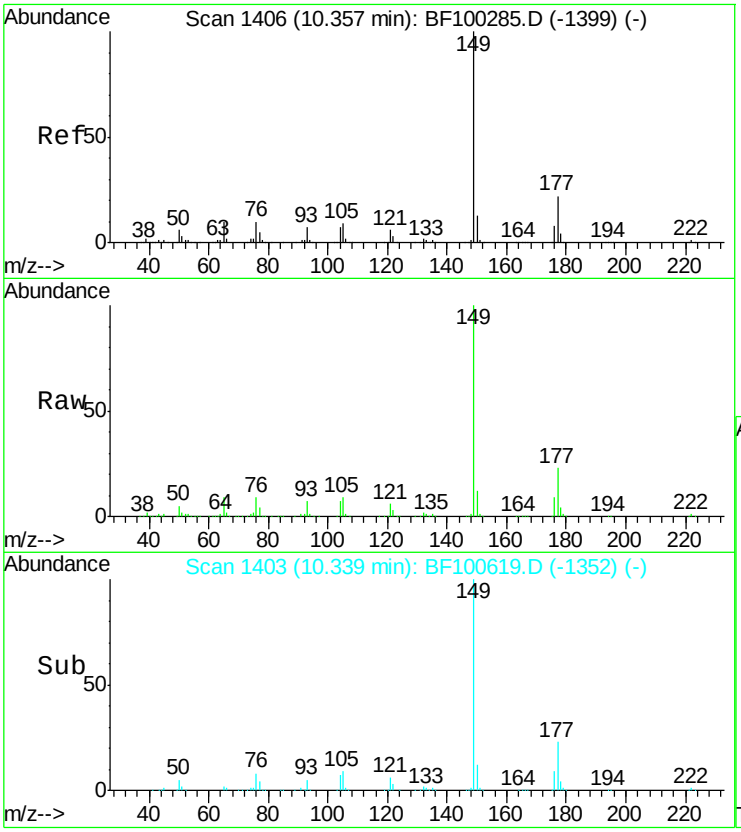


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.572 ng
RT: 10.24 min Scan# 1386
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:232 Resp: 160991

Ion	Ratio	Lower	Upper
232	100		
131	41.7	43.8	65.8#
130	2.1	2.1	3.1
166	29.3	27.8	41.6



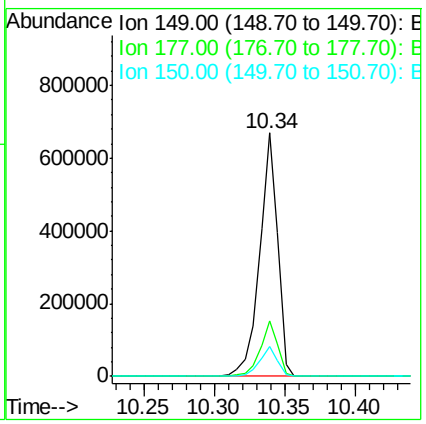


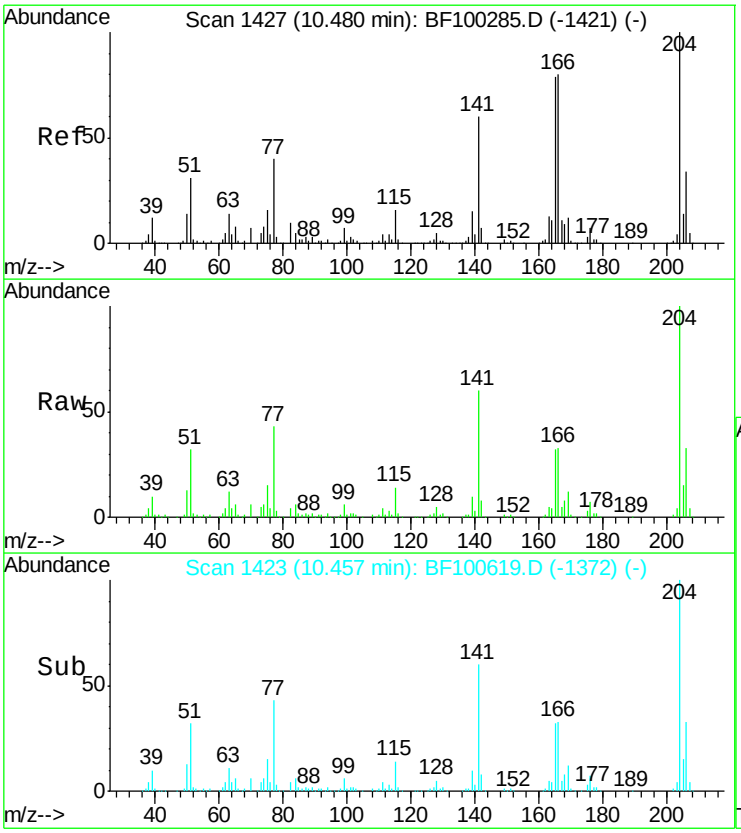
#59
Diethylphthalate
Concen: 36.438 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:149 Resp: 604062

Ion	Ratio	Lower	Upper
149	100		
177	22.6	16.1	24.1
150	12.3	10.1	15.1

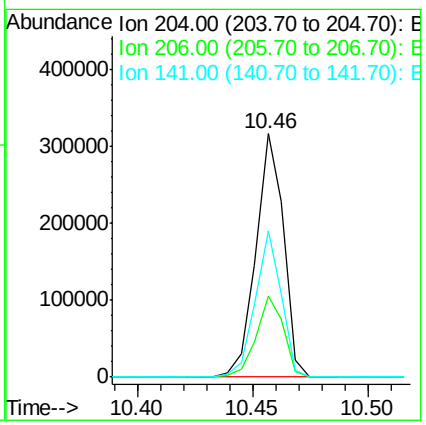


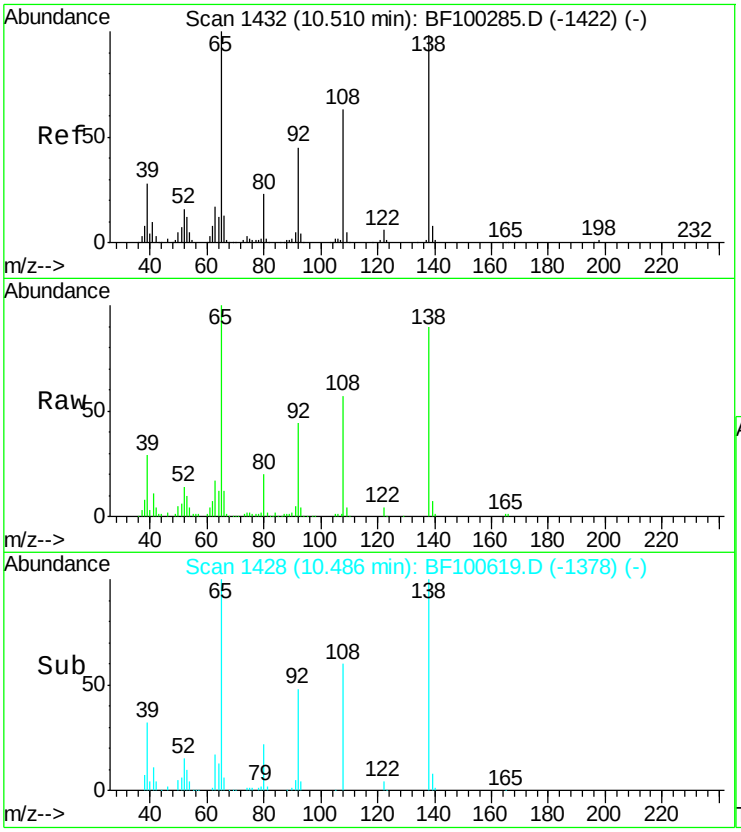


#60
4-Chlorophenyl-phenylether
Concen: 38.400 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:204 Resp: 265393

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.5	39.7
141	60.0	54.6	81.8



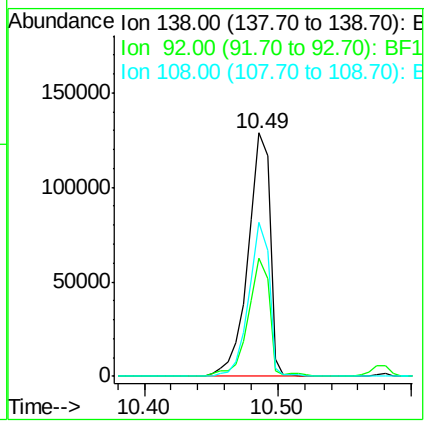


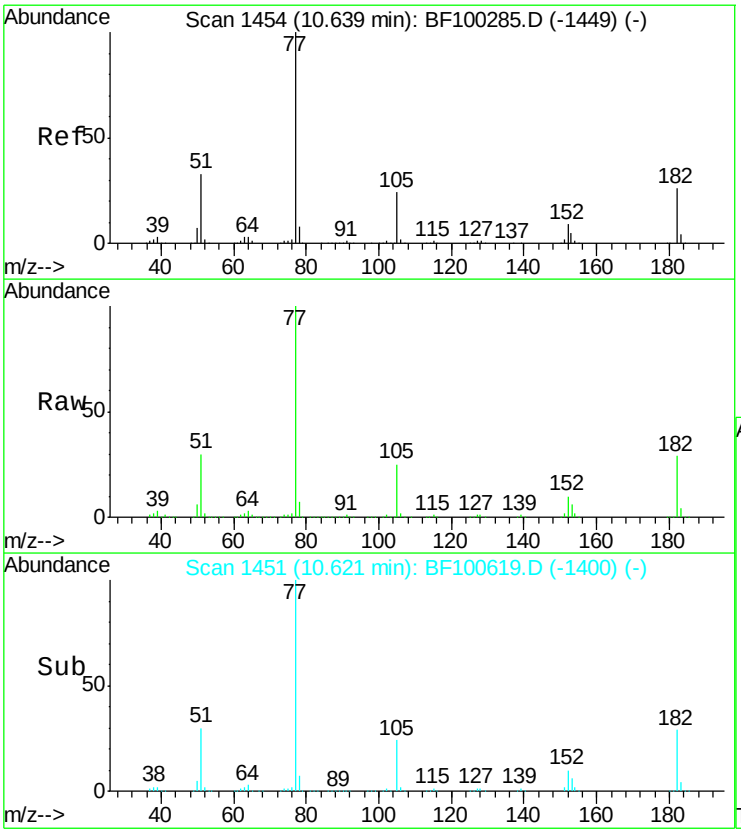
#61
4-Nitroaniline
Concen: 39.610 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:138 Resp: 145435

Ion	Ratio	Lower	Upper
138	100		
92	48.3	30.2	70.2
108	63.4	52.5	92.5

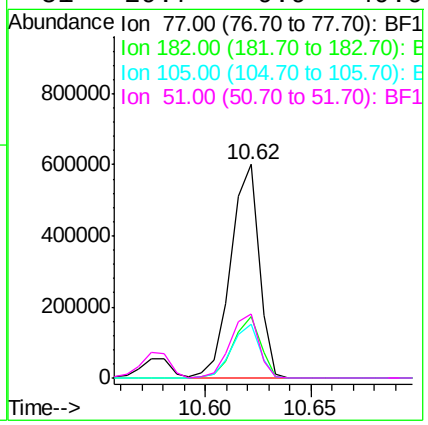


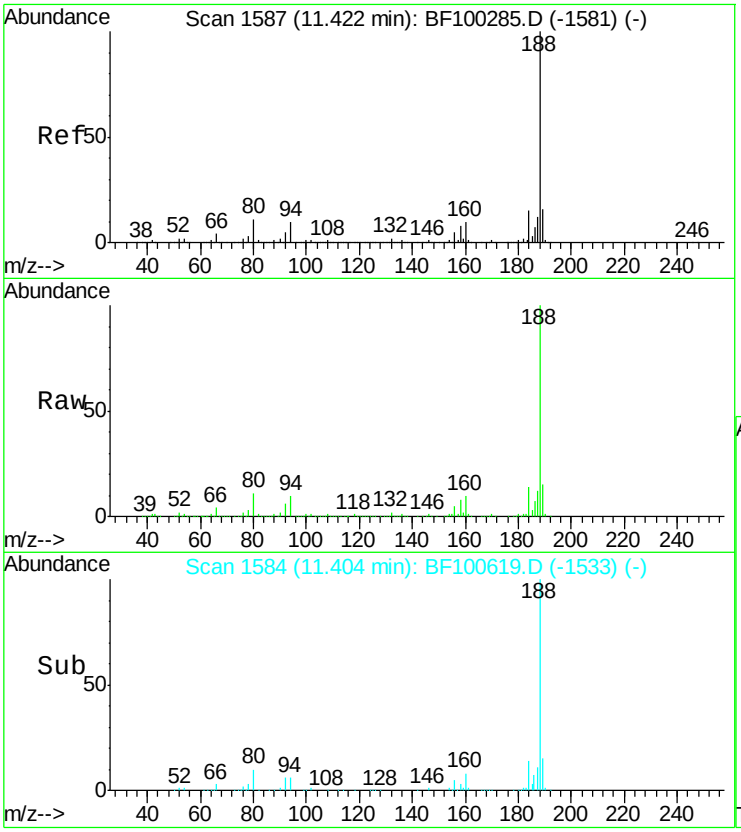


#62
Azobenzene
Concen: 35.617 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion: 77 Resp: 556121

Ion	Ratio	Lower	Upper
77	100		
182	29.0	1.7	41.7
105	25.0	3.0	43.0
51	29.7	9.9	49.9



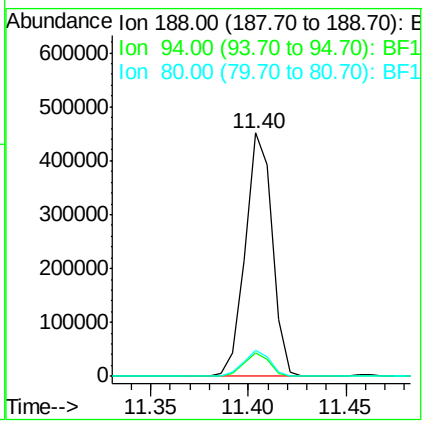


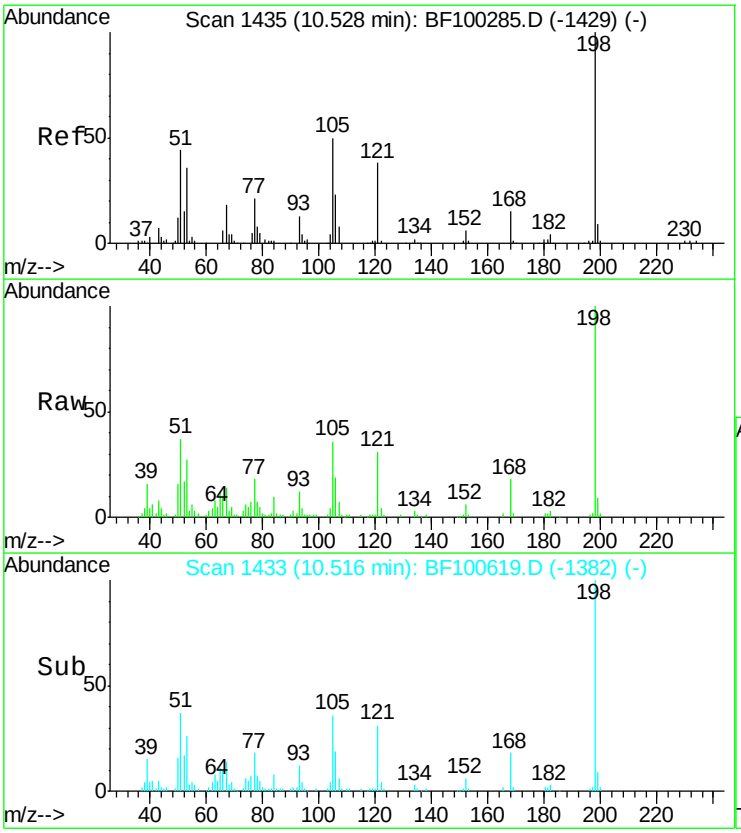
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:188 Resp: 432953

Ion	Ratio	Lower	Upper
188	100		
94	9.6	8.5	12.7
80	10.9	9.2	13.8

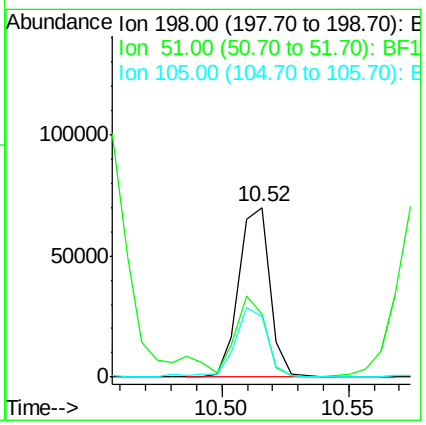


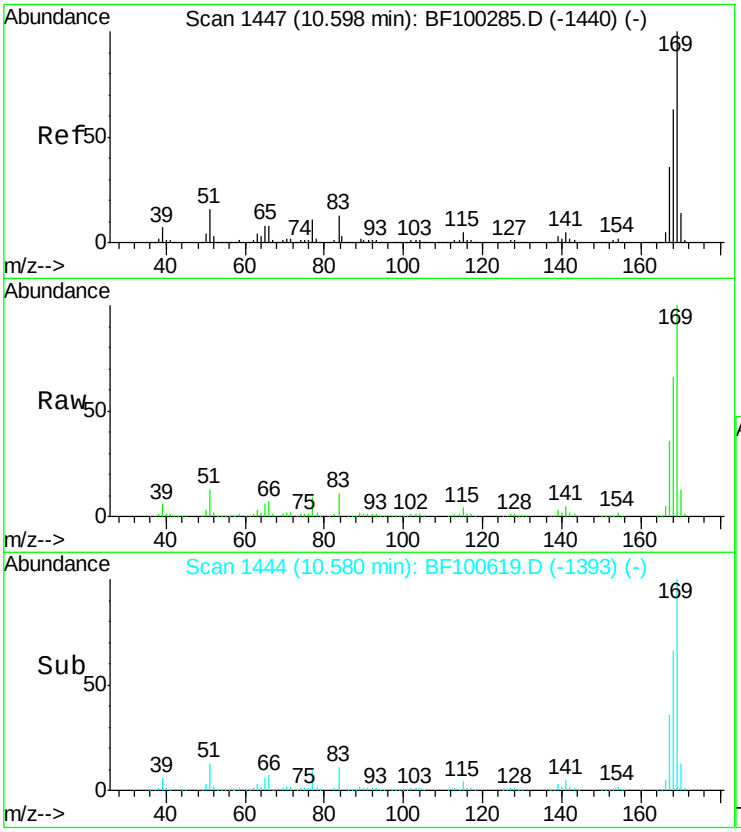


#64
4,6-Dinitro-2-methylphenol
Concen: 31.019 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:198 Resp: 59741

Ion	Ratio	Lower	Upper
198	100		
51	37.0	37.7	77.7#
105	35.6	36.3	76.3#



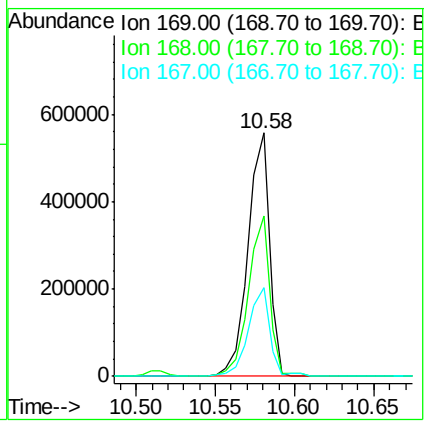


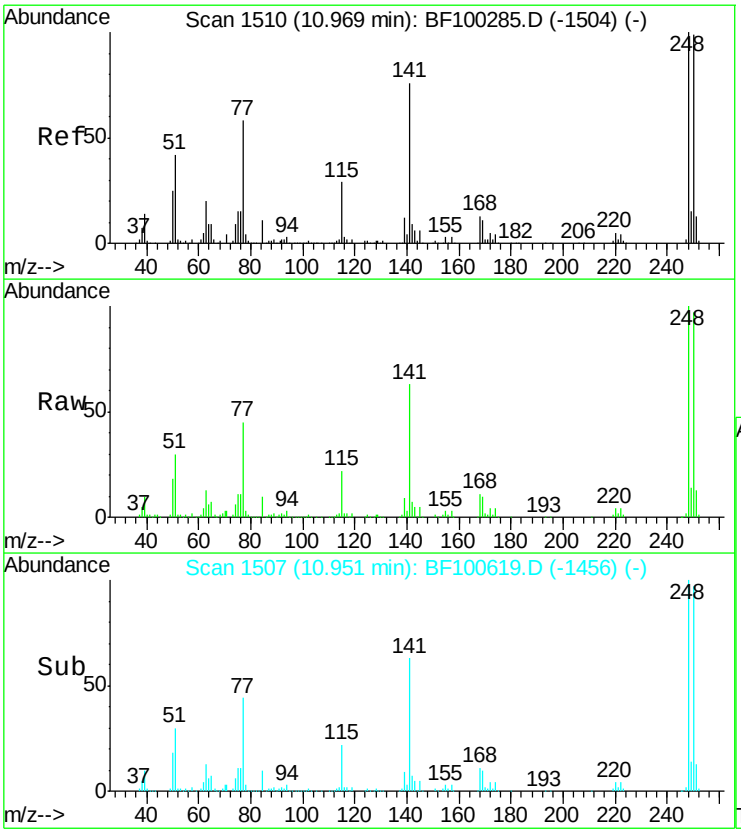
#65
n-Nitrosodiphenylamine
Concen: 34.831 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:169 Resp: 524349

Ion	Ratio	Lower	Upper
169	100		
168	65.9	54.4	81.6
167	36.2	29.8	44.6

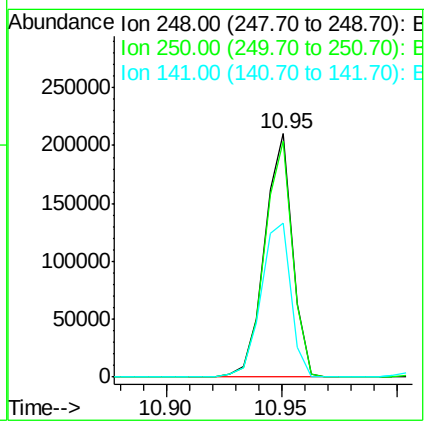


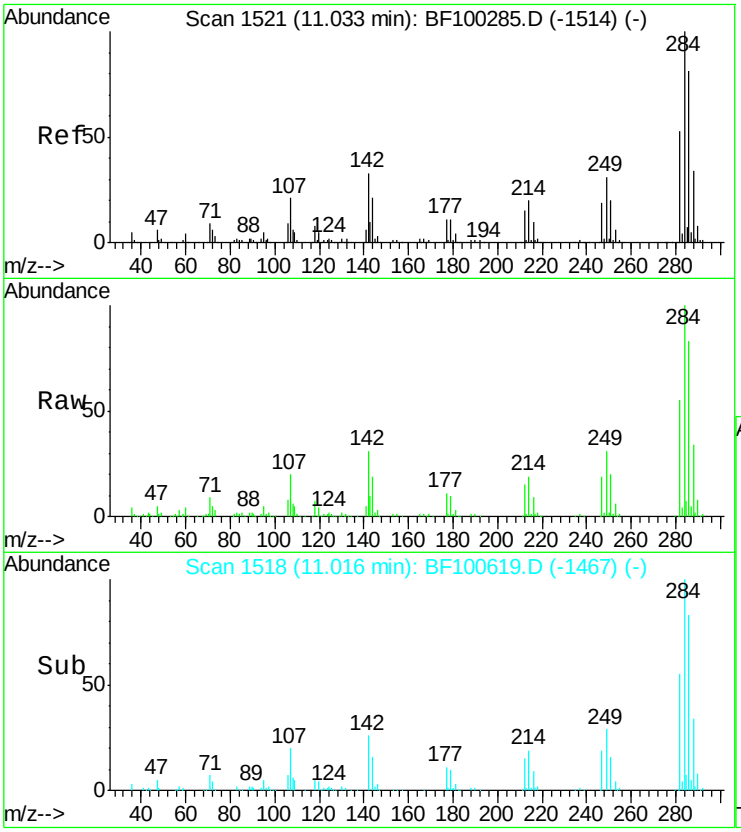


#66
4-Bromophenyl-phenylether
Concen: 38.049 ng
RT: 10.95 min Scan# 1507
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:248 Resp: 176591

Ion	Ratio	Lower	Upper
248	100		
250	96.7	76.9	115.3
141	63.5	74.4	111.6#



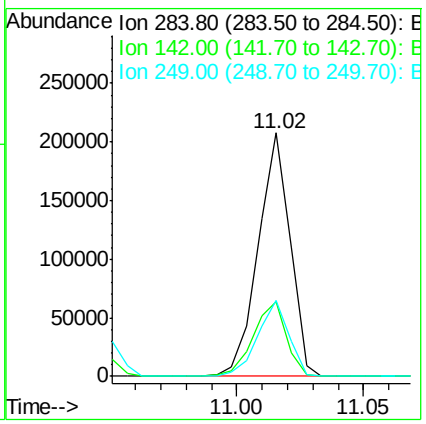


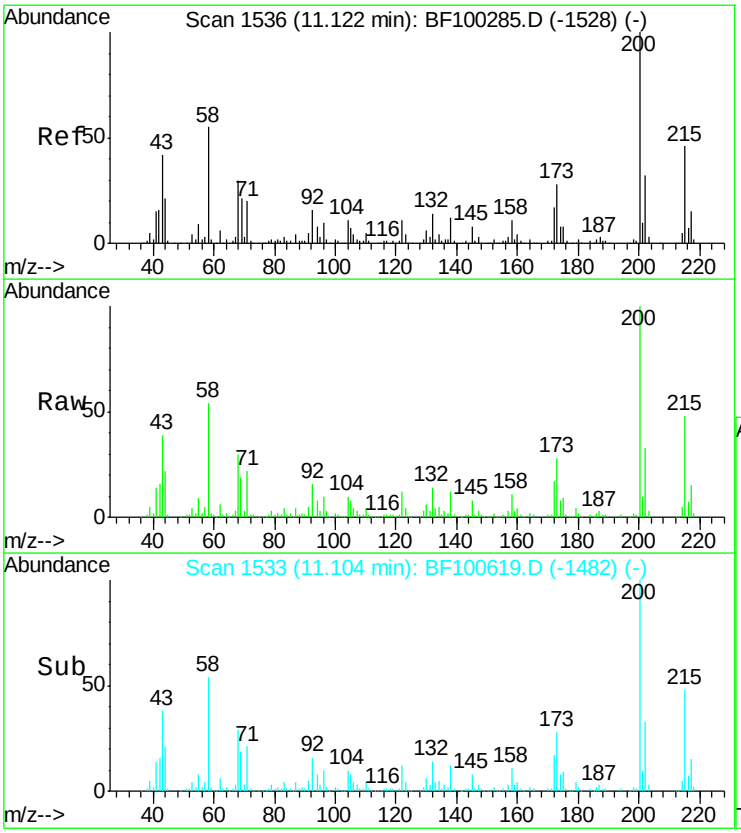
#67
Hexachlorobenzene
Concen: 37.366 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:284 Resp: 181380

Ion	Ratio	Lower	Upper
284	100		
142	30.7	34.6	52.0#
249	31.3	24.8	37.2

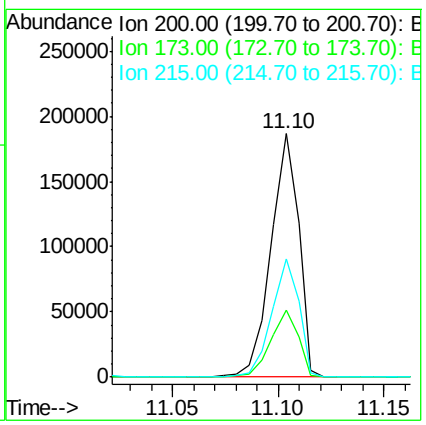


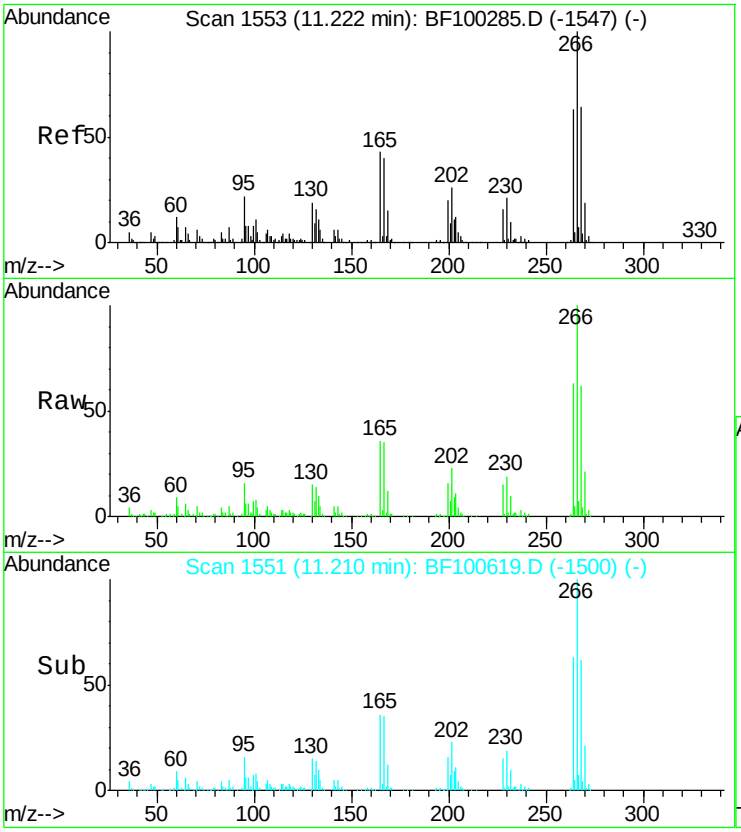


#68
Atrazine
Concen: 37.430 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:200 Resp: 170565

Ion	Ratio	Lower	Upper
200	100		
173	27.8	8.6	48.6
215	48.3	25.1	65.1



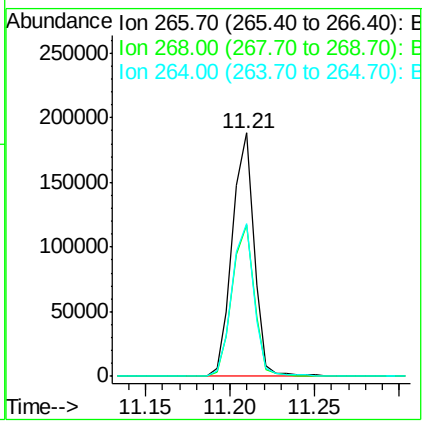


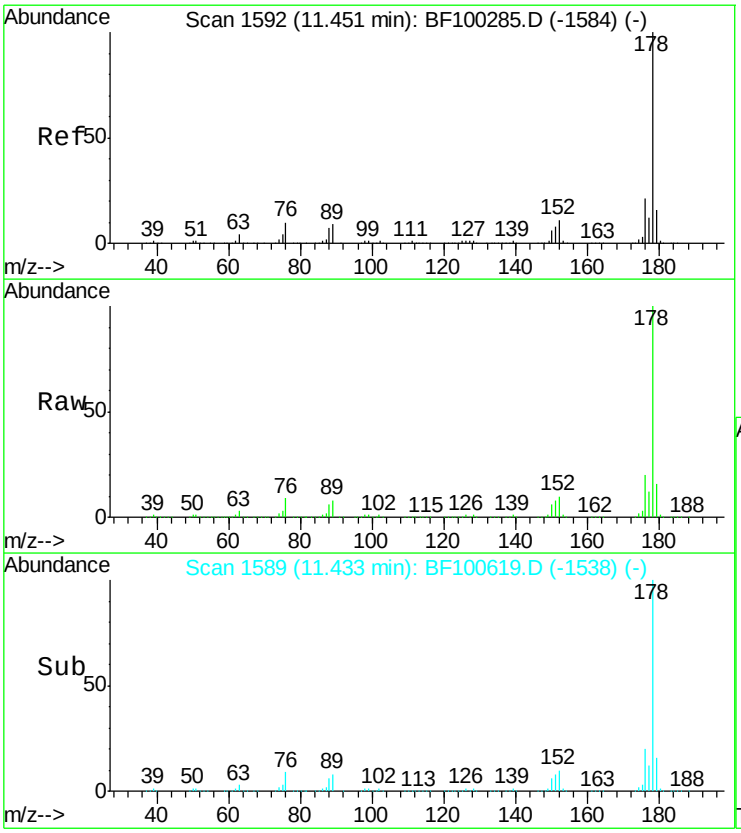
#69
Pentachlorophenol
Concen: 48.679 ng
RT: 11.21 min Scan# 1551
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:266 Resp: 169435

Ion	Ratio	Lower	Upper
266	100		
268	62.1	51.1	76.7
264	62.9	49.5	74.3

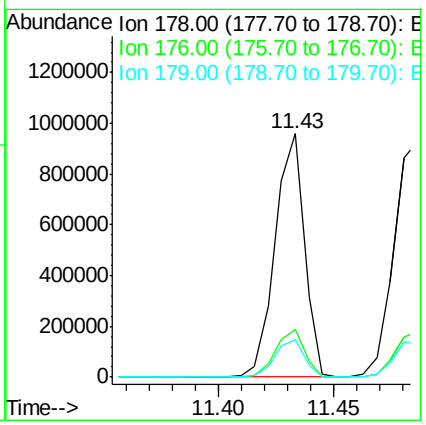


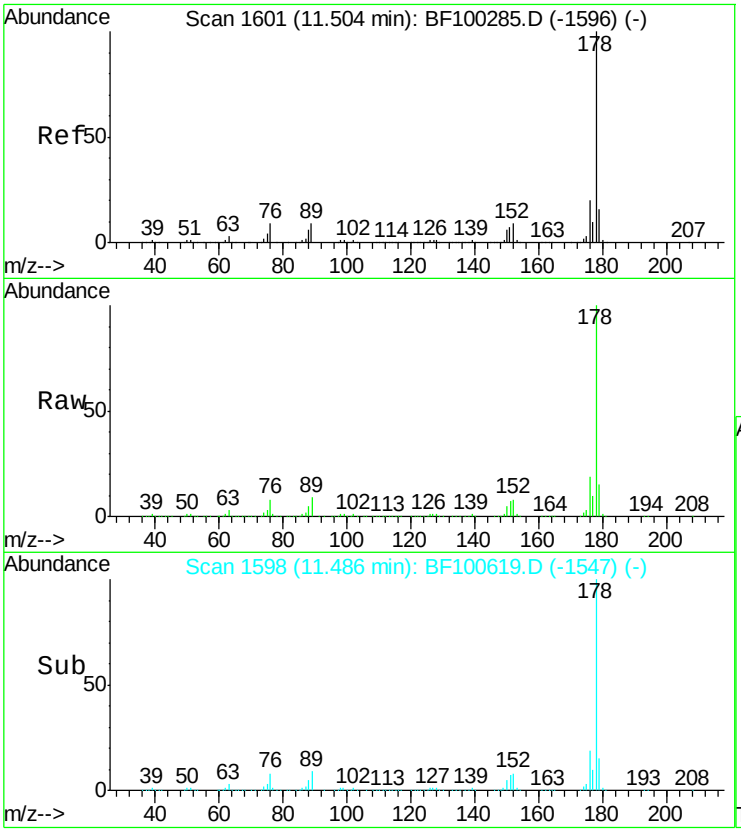


#70
Phenanthrene
Concen: 37.043 ng
RT: 11.43 min Scan# 1589
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:178 Resp: 844422

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.8	23.8
179	15.6	13.0	19.6



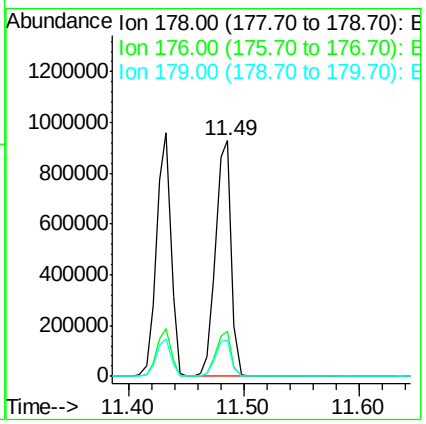


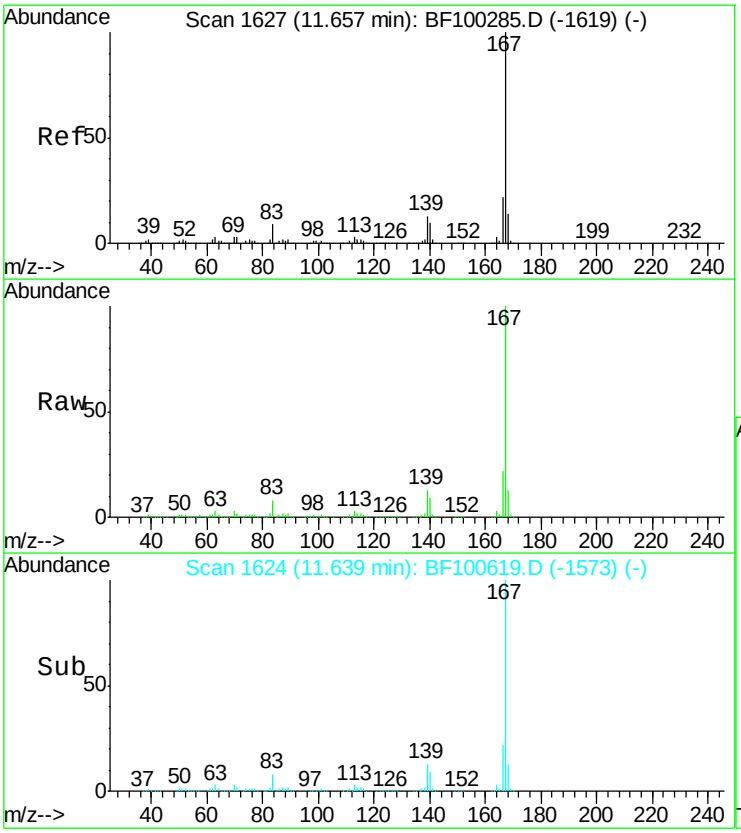
#71
Anthracene
Concen: 37.646 ng
RT: 11.49 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:178 Resp: 870658

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

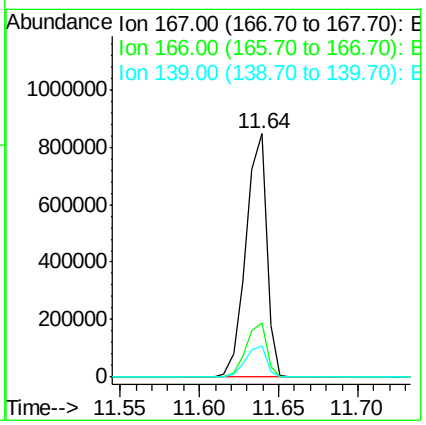


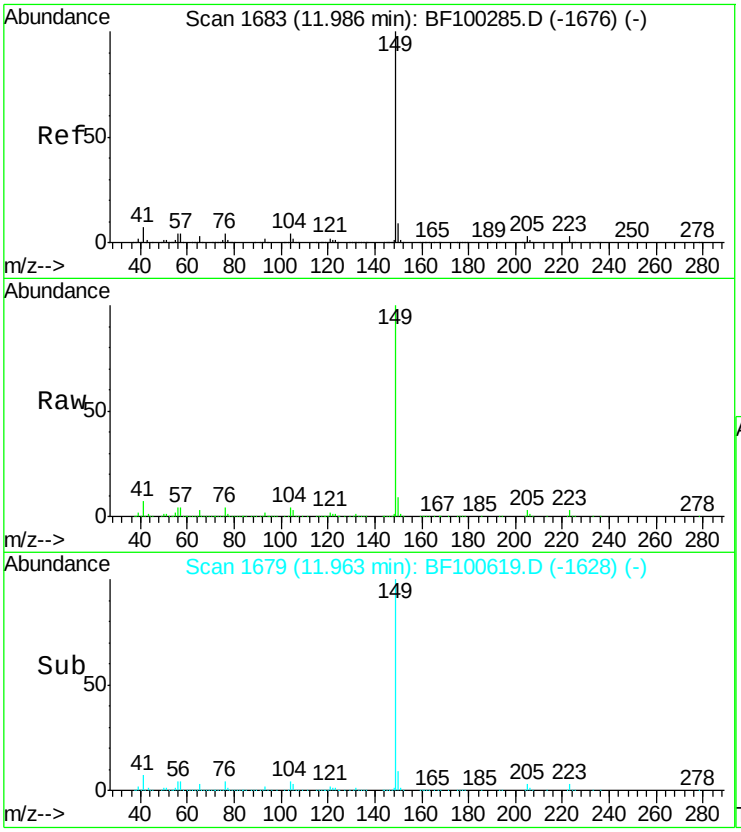


#72
Carbazole
Concen: 36.196 ng
RT: 11.64 min Scan# 1624
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:167 Resp: 772398

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.6	26.4
139	12.7	10.9	16.3



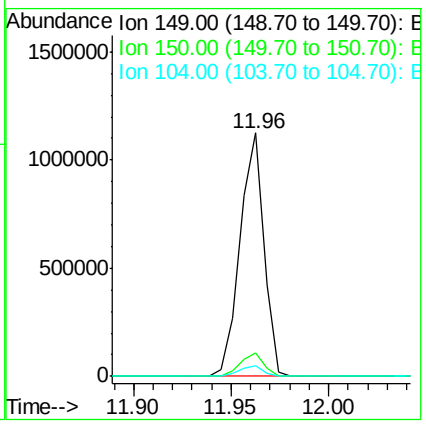


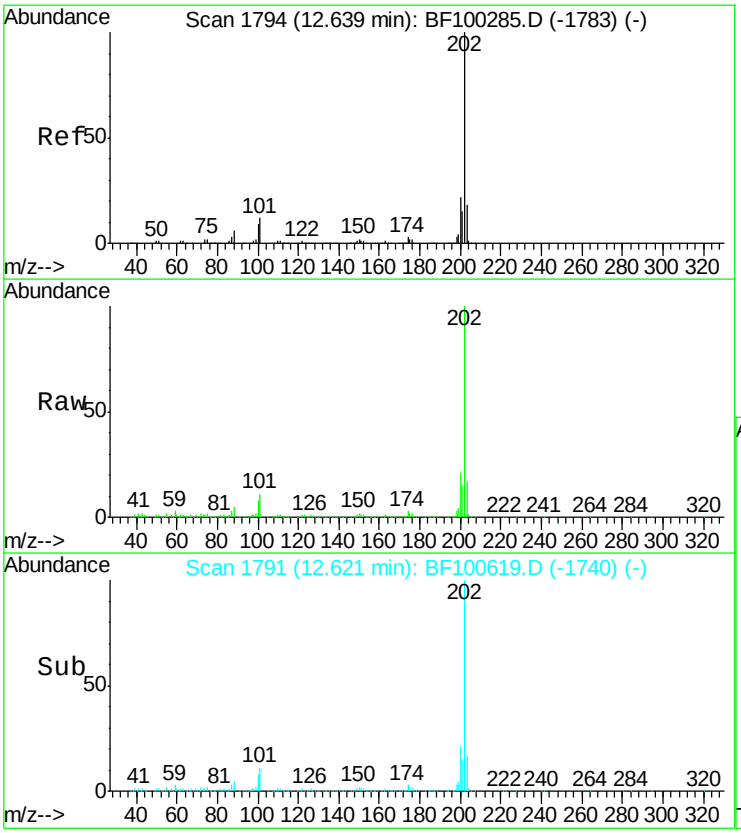
#73
Di-n-butylphthalate
Concen: 38.285 ng
RT: 11.96 min Scan# 1679
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:149 Resp: 956068

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.1	3.8	5.8

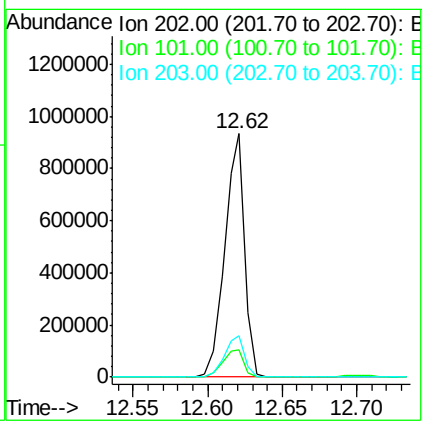


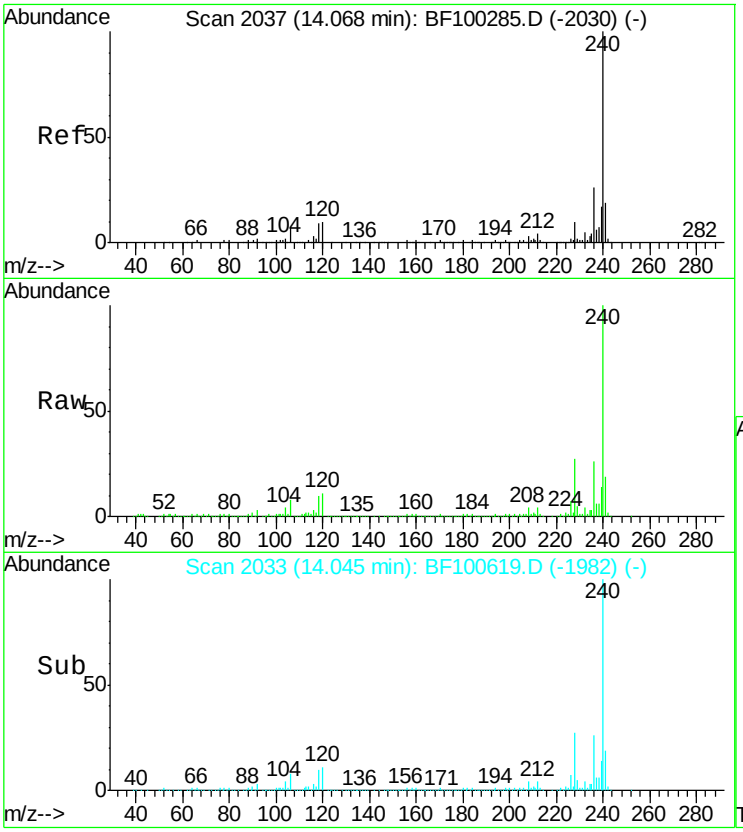


#74
Fluoranthene
Concen: 36.074 ng
RT: 12.62 min Scan# 1791
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:202 Resp: 871506

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	34.1
203	17.2	0.0	38.1



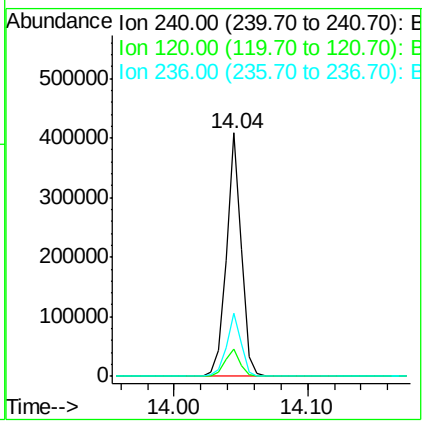


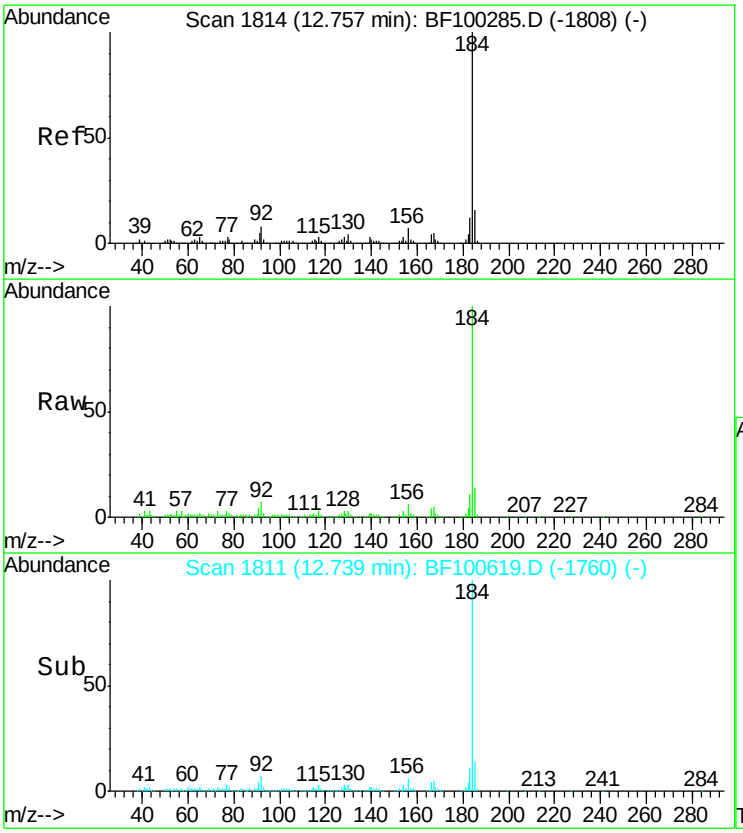
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:240 Resp: 321152

Ion	Ratio	Lower	Upper
240	100		
120	11.2	9.5	14.3
236	26.0	20.7	31.1

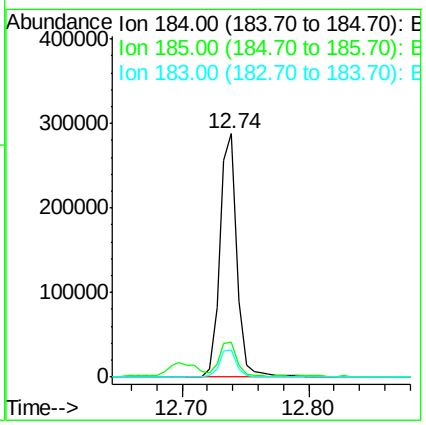


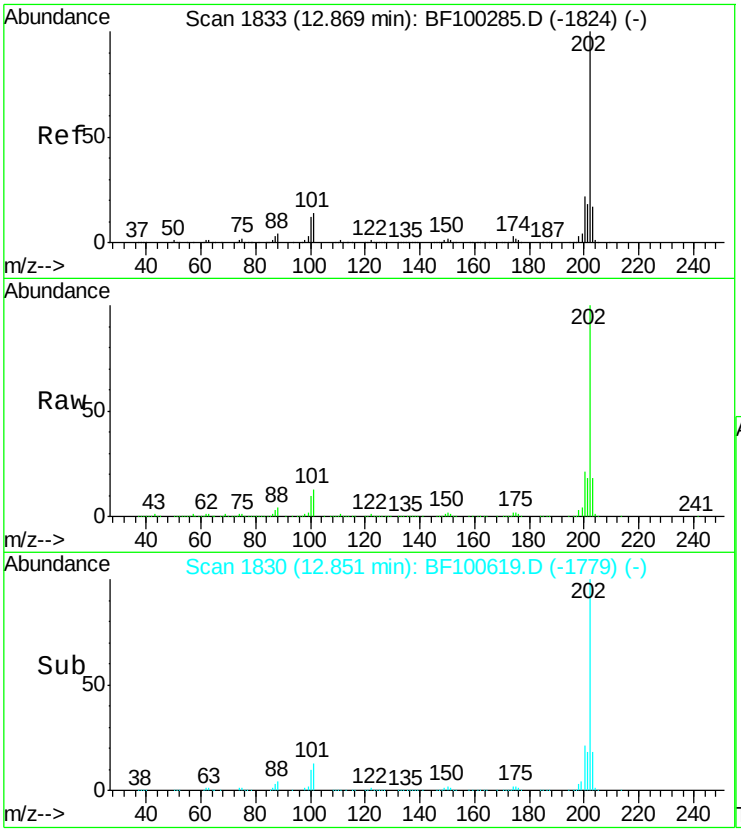


#76
Benzidine
Concen: 21.031 ng
RT: 12.74 min Scan# 1811
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:184 Resp: 270494

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.6	18.8
183	11.1	9.3	13.9



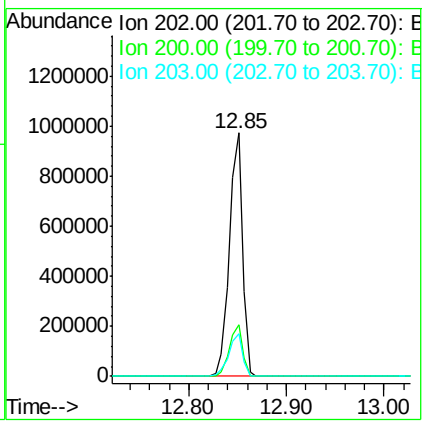


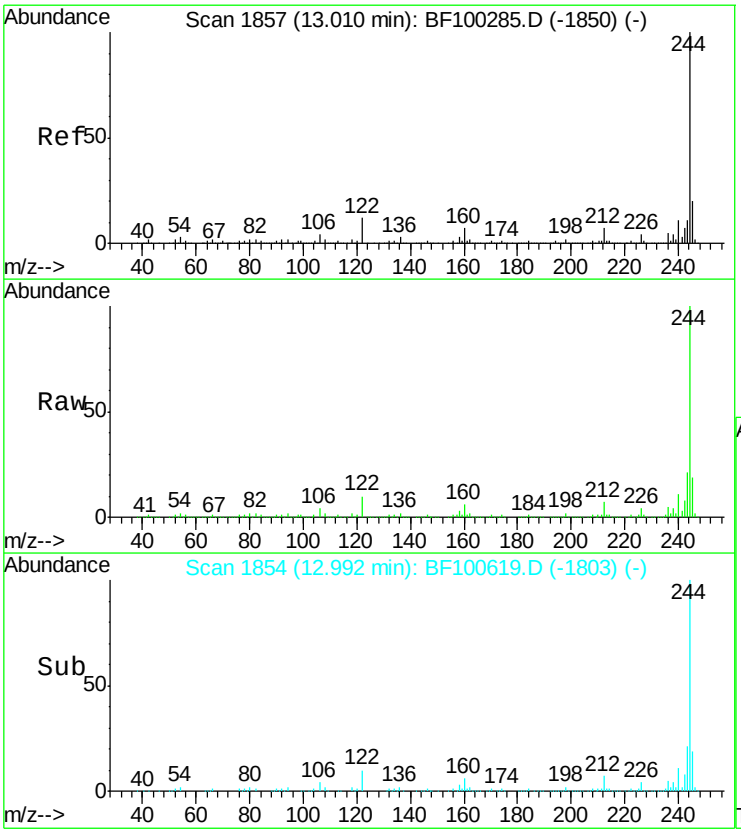
#77
Pyrene
Concen: 39.893 ng
RT: 12.85 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:202 Resp: 913263

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.6	14.3	21.5

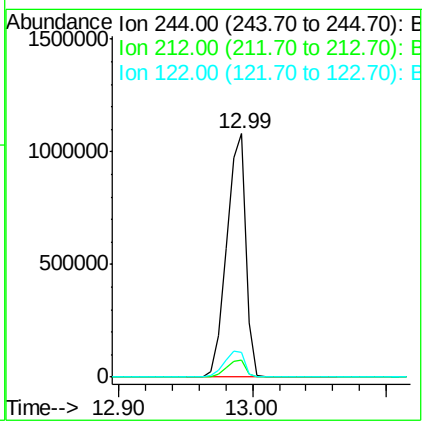


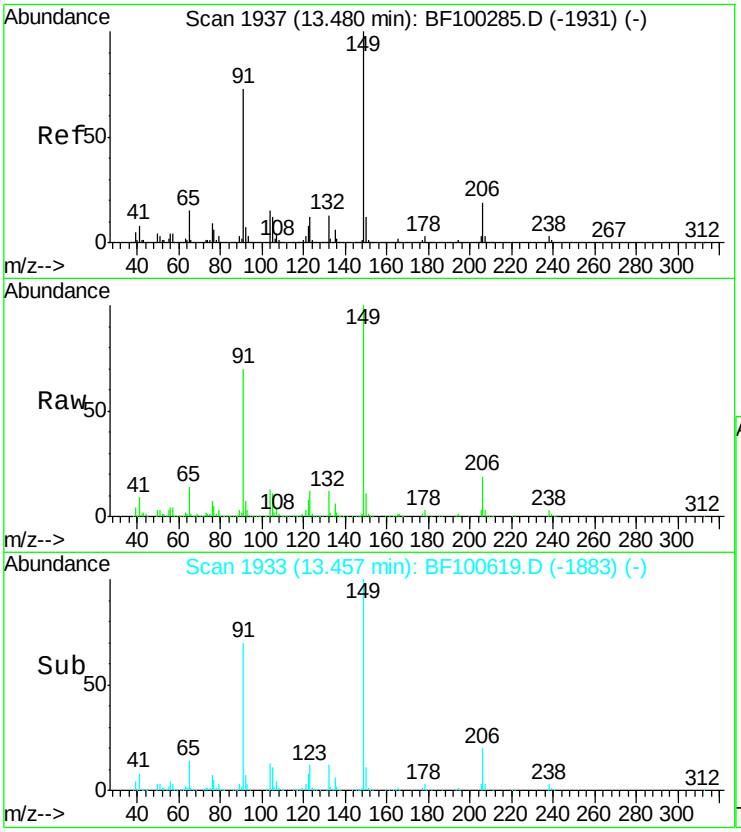


#78
Terphenyl-d14
Concen: 78.171 ng
RT: 12.99 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:244 Resp: 1092602

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	10.3	11.0	16.4#



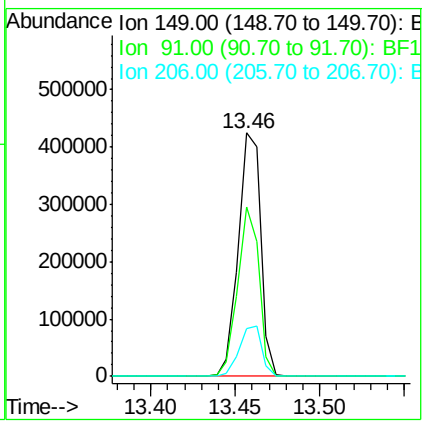


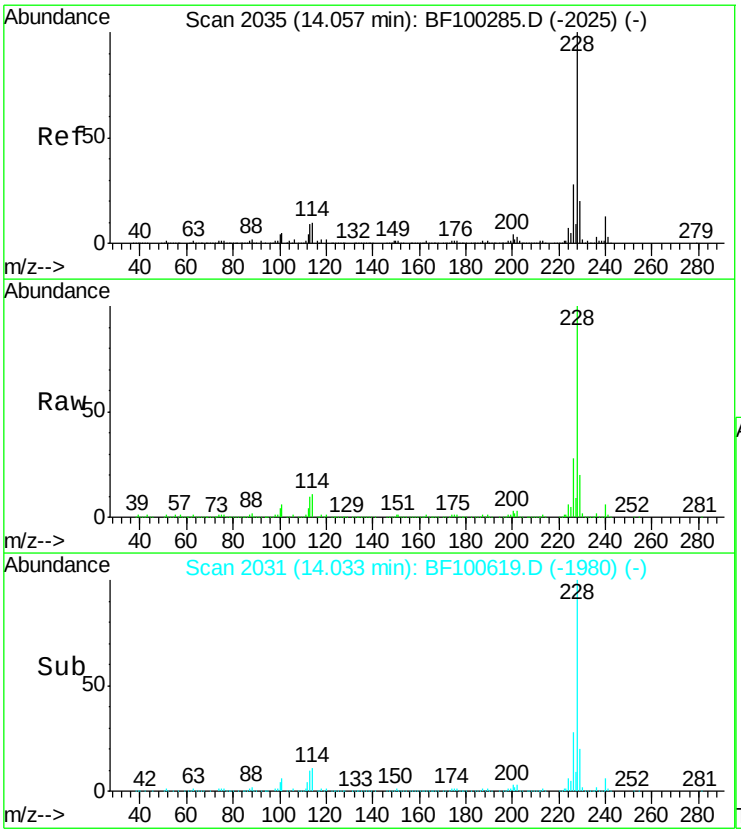
#79
Butylbenzylphthalate
Concen: 42.078 ng
RT: 13.46 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:149 Resp: 392844

Ion	Ratio	Lower	Upper
149	100		
91	69.7	56.8	85.2
206	19.5	14.1	21.1

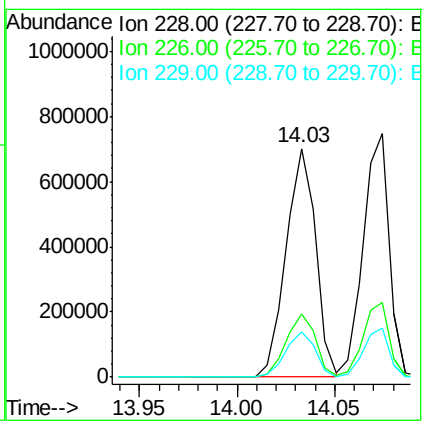


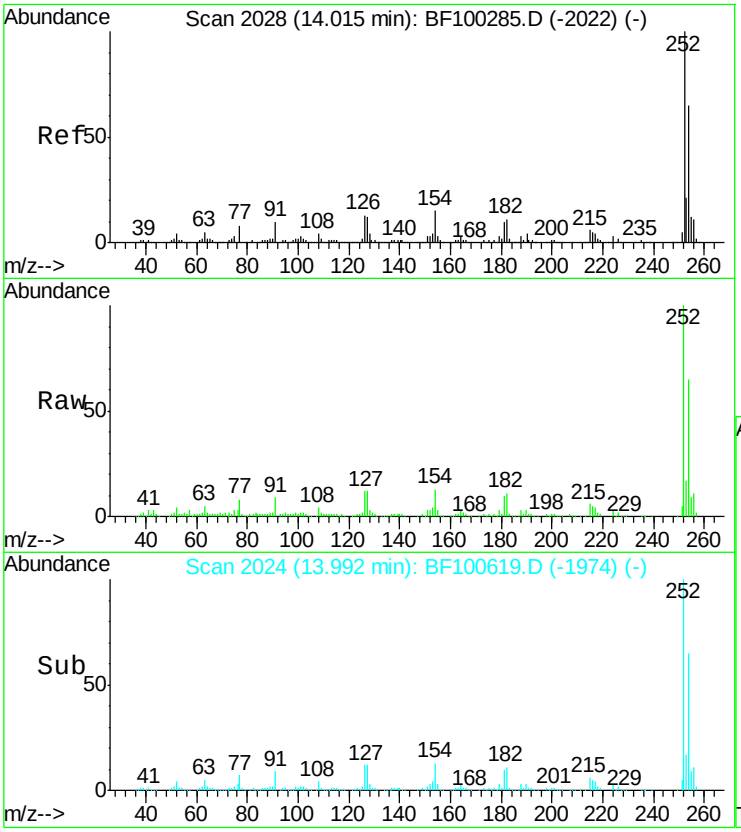


#80
Benzo(a)anthracene
Concen: 38.124 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:228 Resp: 737312

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	19.7	15.8	23.6



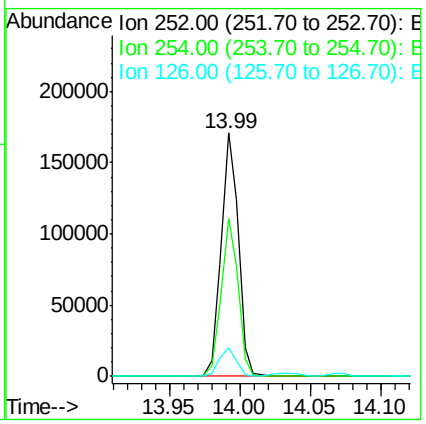


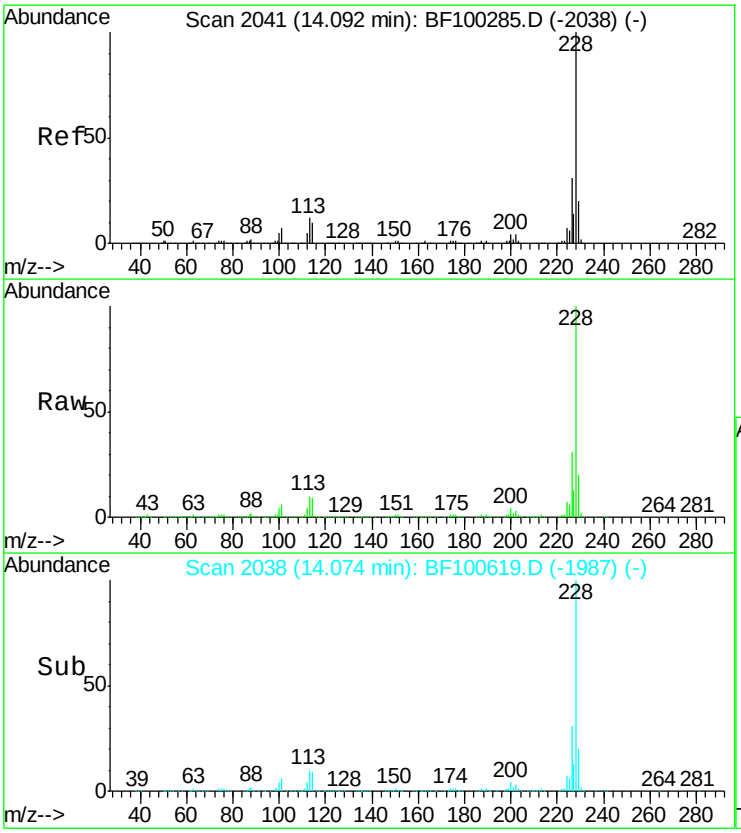
#81
3,3'-Dichlorobenzidine
Concen: 21.020 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:252 Resp: 145650

Ion	Ratio	Lower	Upper
252	100		
254	64.9	50.4	75.6
126	11.9	11.3	16.9

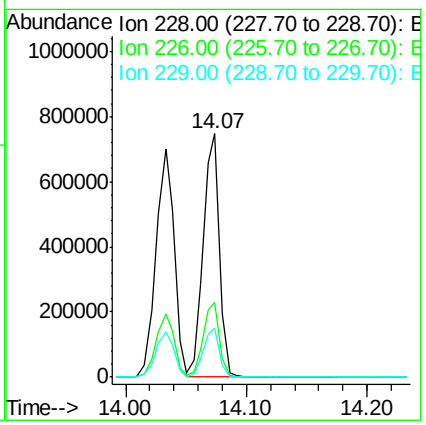


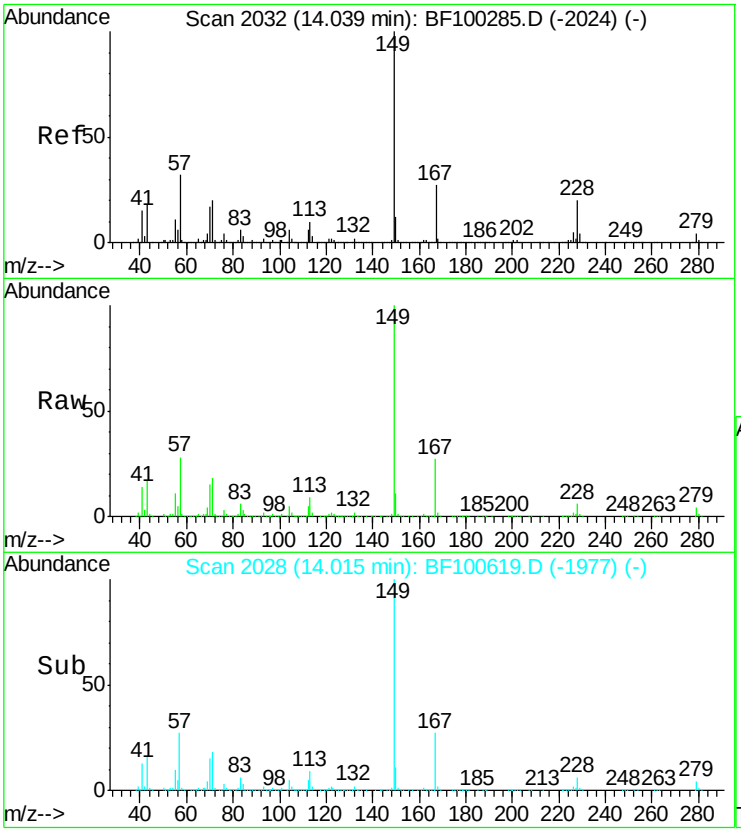


#82
Chrysene
Concen: 37.024 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:228 Resp: 693377

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.0	37.6
229	20.0	16.2	24.4



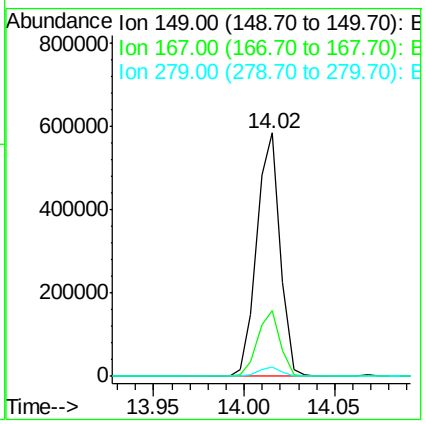


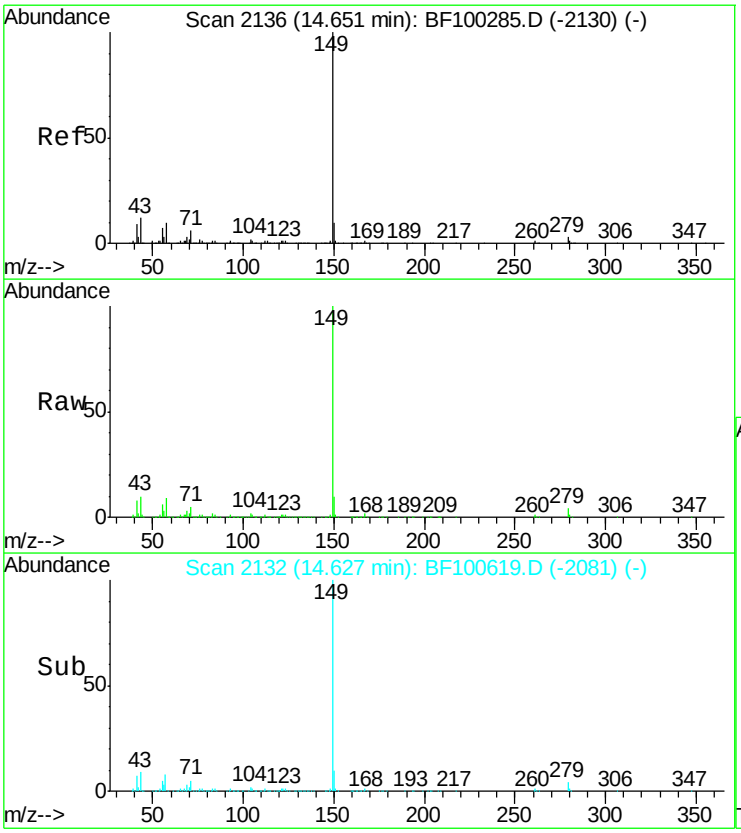
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.481 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:149 Resp: 521635

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.3	31.9
279	4.1	3.0	4.4

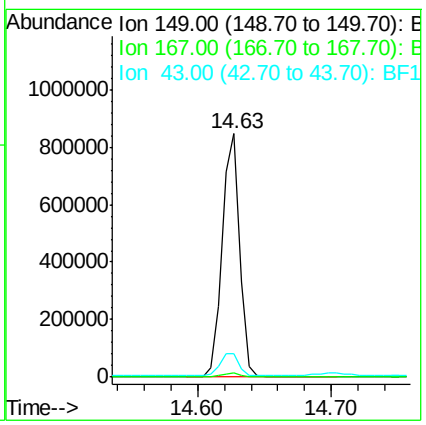


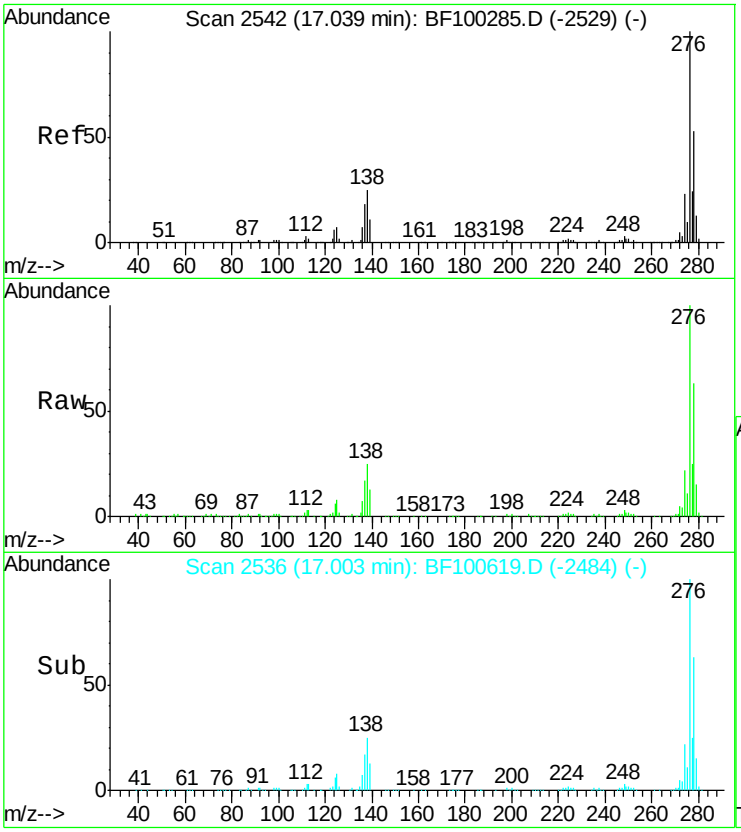


#84
Di-n-octyl phthalate
Concen: 37.100 ng
RT: 14.63 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:149 Resp: 782616

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.1	8.4	12.6



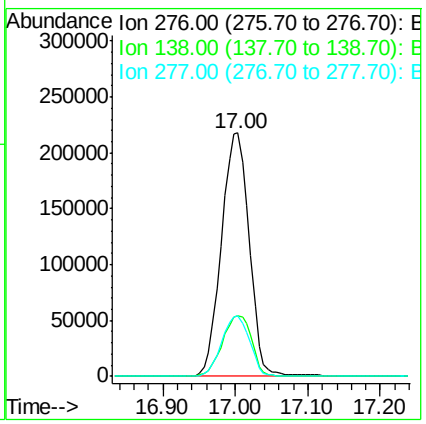


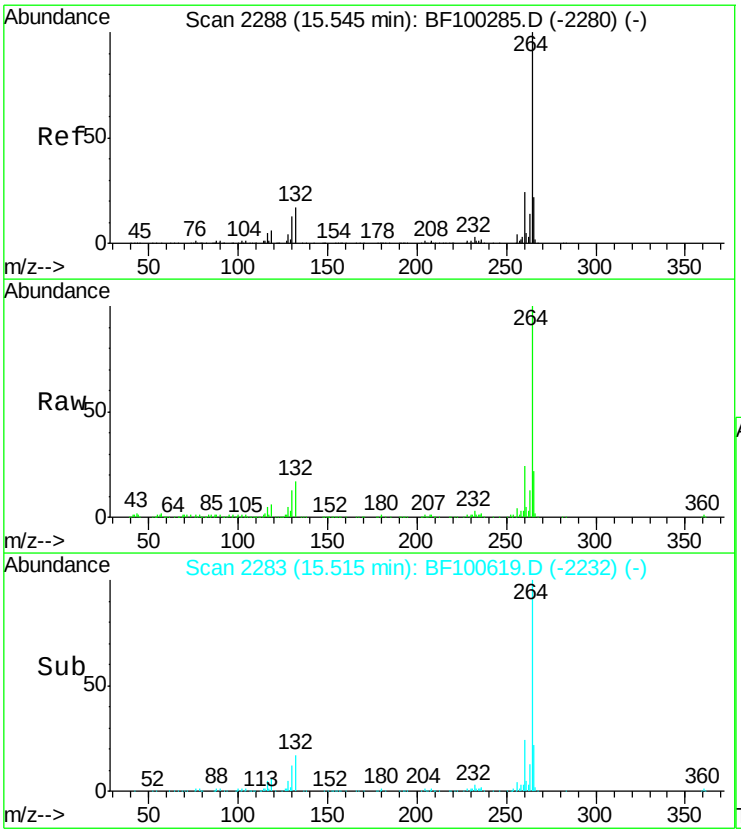
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.428 ng
RT: 17.00 min Scan# 2536
Delta R.T. 0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:276 Resp: 582103

Ion	Ratio	Lower	Upper
276	100		
138	26.2	25.0	37.6
277	24.9	20.1	30.1

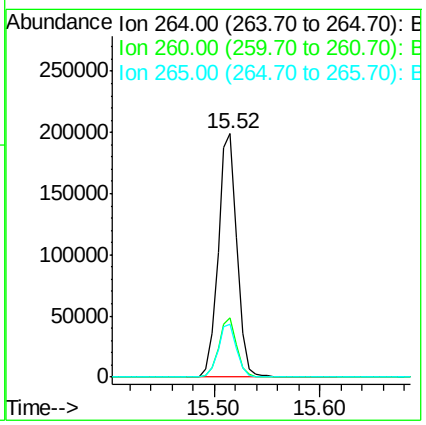


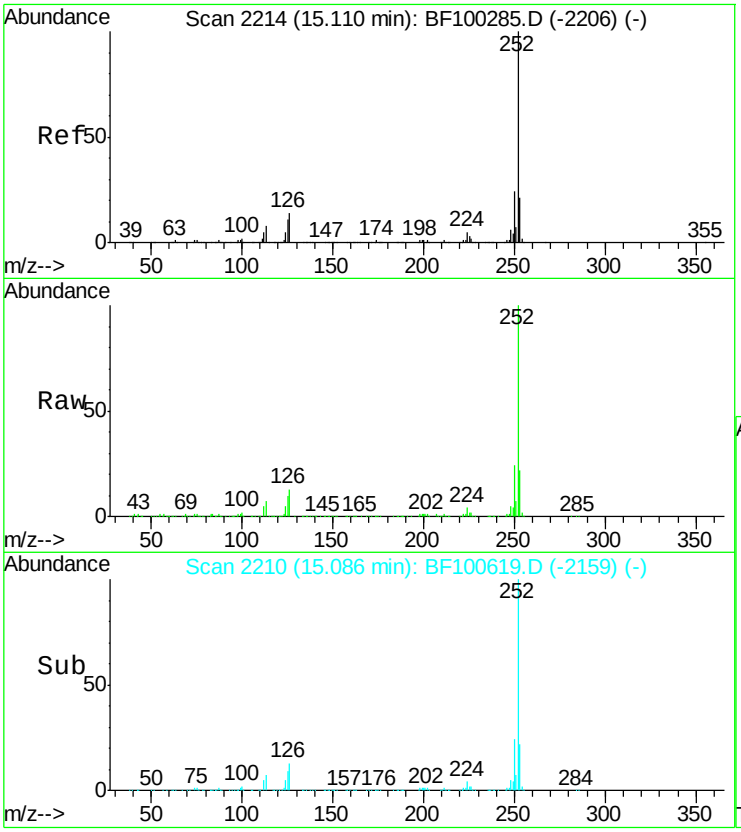


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.52 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:264 Resp: 247012

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



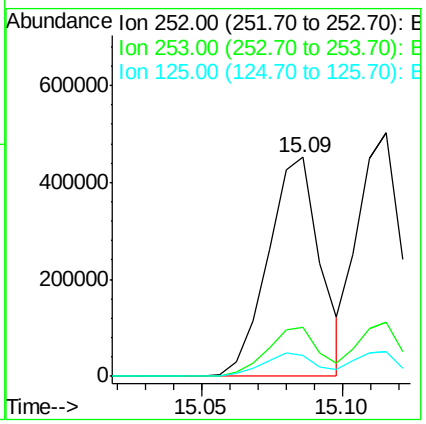


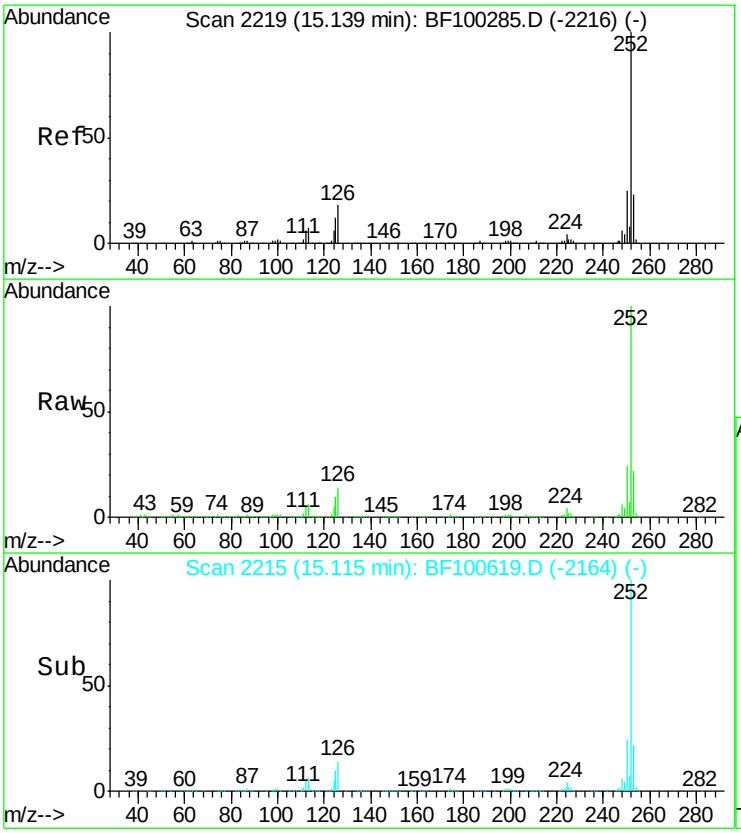
#87
Benzo(b)fluoranthene
Concen: 39.699 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:252 Resp: 580968

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	9.5	9.0	13.6

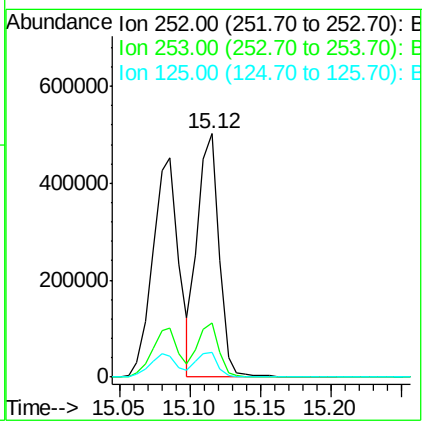


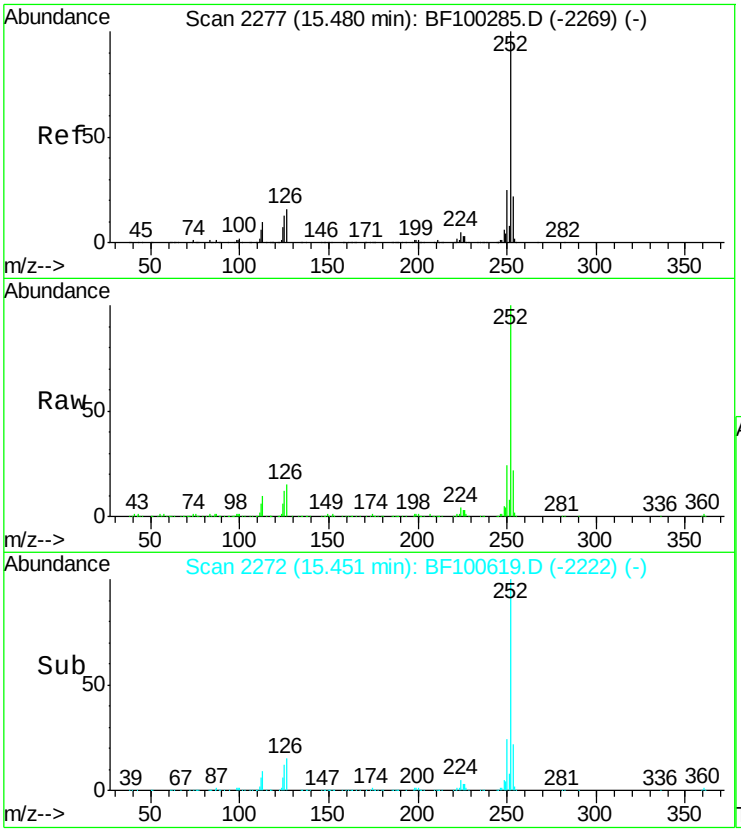


#88
Benzo(k)fluoranthene
Concen: 38.569 ng
RT: 15.12 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:252 Resp: 533298

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	9.9	10.2	15.2#



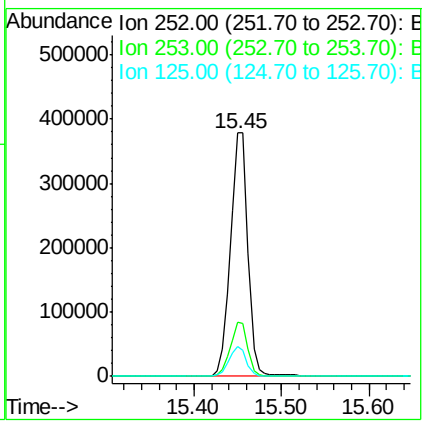


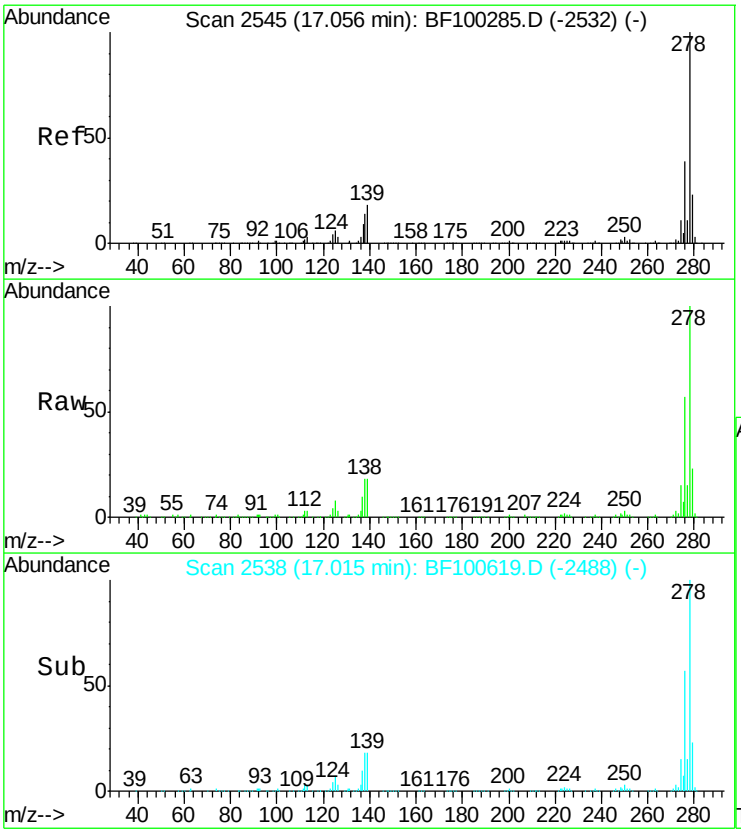
#89
Benzo(a)pyrene
Concen: 39.786 ng
RT: 15.45 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:252 Resp: 516170

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	12.1	9.8	14.6

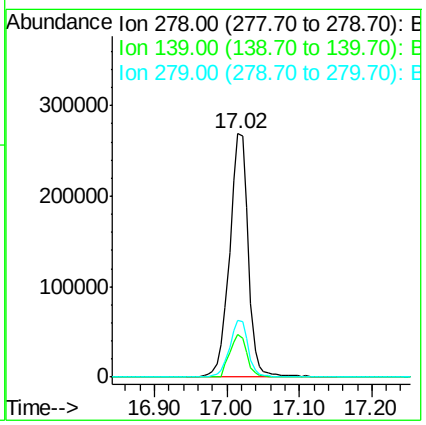


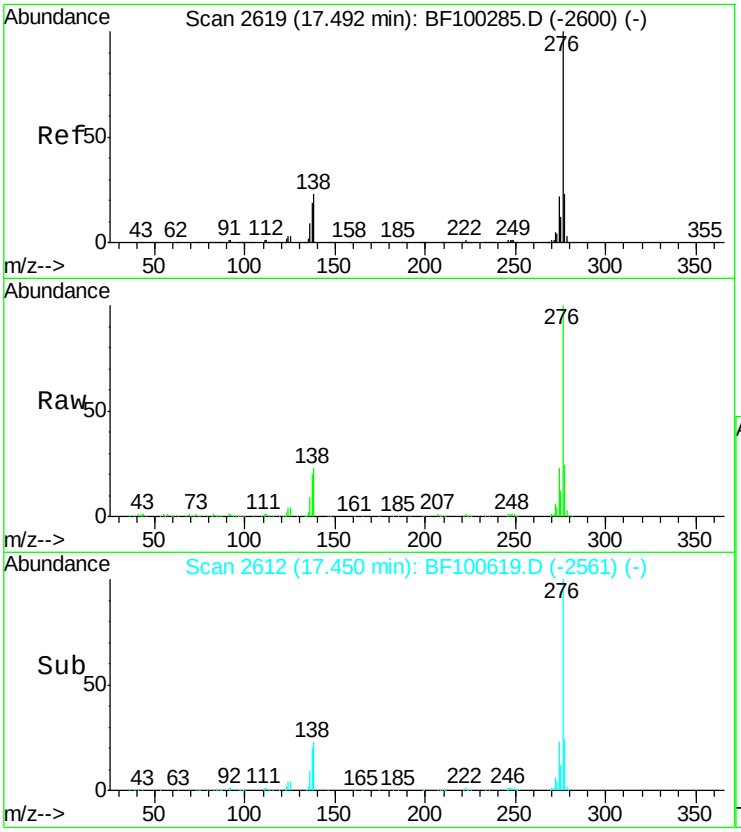


#90
Dibenzo(a,h)anthracene
Concen: 45.741 ng
RT: 17.02 min Scan# 2538
Delta R.T. -0.01 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Tgt Ion:278 Resp: 485316

Ion	Ratio	Lower	Upper
278	100		
139	17.7	15.9	23.9
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 48.667 ng
RT: 17.45 min Scan# 2612
Delta R.T. -0.00 min
Lab File: BF100619.D
Acq: 16 Nov 2017 9:57

Instrument :
BNA_F
ClientSampleId :
PB104249BS

Tgt Ion:276 Resp: 505455

Ion	Ratio	Lower	Upper
276	100		
277	23.5	17.9	26.9
138	23.2	21.8	32.8