Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111617\
Data File : BF100624.D
Acq On : 16 Nov 2017 12:13
Operator : SJ/JU
Sample : PB104287BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB104287BS

Quant Time: Nov 16 13:08:32 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	103502	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	409783	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	194762	20.00	ng		0.00
63) Phenanthrene-d10	11.40	188	393255	20.00	ng		0.00
75) Chrysene-d12	14.04	240	273919	20.00	ng		0.00
86) Perylene-d12	15.52	264	216029	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.51	112	762980	118.17	ng		0.01
7) Phenol-d6	6.51	99	917295	115.21	ng		0.00
23) Nitrobenzene-d5	7.45	82	584368	94.28	ng		0.00
41) 2,4,6-Tribromophenol	10.71	330	265687	133.87	ng		0.00
44) 2-Fluorobiphenyl	9.24	172	1163125	90.94	ng		0.00
78) Terphenyl-d14	12.99	244	1118381	93.81	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.75	88	110054	34.975	ng		97
3) Pyridine	3.52	79	321155	37.410	ng		96
4) n-Nitrosodimethylamine	3.47	42	145412	34.887	ng	#	97
6) Aniline	6.55	93	282210	25.089	ng		99
8) 2-Chlorophenol	6.67	128	293614	42.985	ng		98
9) Benzaldehyde	6.43	77	118605	20.859	ng		98
10) Phenol	6.53	94	360025	43.073	ng		95
11) bis(2-Chloroethyl)ether	6.62	93	275859	39.292	ng		100
12) 1,3-Dichlorobenzene	6.82	146	330807	42.006	ng		96
13) 1,4-Dichlorobenzene	6.90	146	331678	41.612	ng		98
14) 1,2-Dichlorobenzene	7.05	146	310232	42.096	ng		99
15) Benzyl Alcohol	7.02	79	256226	41.233	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.16	45	496320	44.200	ng		98
17) 2-Methylphenol	7.13	107	253509	43.430	ng		98
18) Hexachloroethane	7.39	117	112374	42.759	ng		100
19) n-Nitroso-di-n-propylamine	7.29	70	201925	36.569	ng		94
20) 3+4-Methylphenols	7.28	107	303205	41.048	ng	#	90
22) Acetophenone	7.29	105	394127	39.442	ng	#	98
24) Nitrobenzene	7.46	77	306680	48.073	ng		99
25) Isophorone	7.70	82	566216	43.472	ng		99
26) 2-Nitrophenol	7.78	139	166393	54.775	ng		92
27) 2,4-Dimethylphenol	7.81	122	285075	48.824	ng		98
28) bis(2-Chloroethoxy)methane	7.91	93	359732	42.223	ng		99
29) 2,4-Dichlorophenol	8.02	162	263696	47.308	ng		99
30) 1,2,4-Trichlorobenzene	8.10	180	270360	44.840	ng		97
31) Naphthalene	8.19	128	853071	43.221	ng		99
32) Benzoic acid	7.91	122	82354	24.194	ng		98
33) 4-Chloroaniline	8.23	127	153040	18.628	ng		99
34) Hexachlorobutadiene	8.30	225	152758	42.611	ng		99
35) Caprolactam	8.60	113	49526	25.891	ng		98
36) 4-Chloro-3-methylphenol	8.71	107	269693	45.050	ng		99
37) 2-Methylnaphthalene	8.87	142	580891	44.330	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.05	216	265094	41.041	ng		97
40) Hexachlorocyclopentadiene	9.03	237	280396	92.234	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111617\
Data File : BF100624.D
Acq On : 16 Nov 2017 12:13
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Sample : PB104287BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB104287BS

Quant Time: Nov 16 13:08:32 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	197059	48.136	ng		98
43) 2,4,5-Trichlorophenol	9.19	196	202901	47.837	ng		93
45) 1,1'-Biphenyl	9.34	154	700268	41.571	ng		99
46) 2-Chloronaphthalene	9.37	162	555625	45.467	ng		95
47) 2-Nitroaniline	9.46	65	171012	47.397	ng		97
48) Acenaphthylene	9.79	152	861994	42.563	ng		99
49) Dimethylphthalate	9.64	163	653399	43.940	ng		99
50) 2,6-Dinitrotoluene	9.70	165	145986	49.596	ng		90
51) Acenaphthene	9.96	154	545588	44.296	ng		100
52) 3-Nitroaniline	9.87	138	96580	27.786	ng		95
53) 2,4-Dinitrophenol	9.97	184	93363	74.829	ng	#	16
54) Dibenzofuran	10.13	168	755483	43.763	ng		97
55) 4-Nitrophenol	10.03	139	248869	88.179	ng		89
56) 2,4-Dinitrotoluene	10.11	165	195875	52.749	ng	#	88
57) Fluorene	10.47	166	573249	45.330	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.24	232	170151	48.947	ng	#	86
59) Diethylphthalate	10.34	149	636311	42.760	ng		97
60) 4-Chlorophenyl-phenylether	10.46	204	276661	44.596	ng		94
61) 4-Nitroaniline	10.49	138	156133	47.373	ng		90
62) Azobenzene	10.62	77	583591	41.639	ng		94
64) 4,6-Dinitro-2-methylphenol	10.52	198	79650	41.522	ng	#	72
65) n-Nitrosodiphenylamine	10.58	169	554367	40.542	ng		96
66) 4-Bromophenyl-phenylether	10.95	248	183092	43.432	ng	#	81
67) Hexachlorobenzene	11.02	284	194447	44.102	ng	#	87
68) Atrazine	11.10	200	180136	43.520	ng		96
69) Pentachlorophenol	11.21	266	204487	64.680	ng		99
70) Phenanthrene	11.43	178	876117	42.313	ng		98
71) Anthracene	11.49	178	908474	43.247	ng		99
72) Carbazole	11.63	167	810702	41.826	ng		99
73) Di-n-butylphthalate	11.96	149	1016225	44.802	ng		99
74) Fluoranthene	12.62	202	934913	42.605	ng		95
76) Benzidine	12.73	184	333048	30.360	ng		98
77) Pyrene	12.85	202	946303	48.464	ng		99
79) Butylbenzylphthalate	13.46	149	410479	51.548	ng		96
80) Benzo(a)anthracene	14.03	228	755073	45.775	ng		100
81) 3,3'-Dichlorobenzidine	13.99	252	158999	26.903	ng		98
82) Chrysene	14.07	228	714467	44.728	ng		99
83) Bis(2-ethylhexyl)phthalate	14.02	149	552914	52.793	ng		99
84) Di-n-octyl phthalate	14.63	149	810688	45.058	ng		99
85) Indeno(1,2,3-cd)pyrene	17.00	276	625927	48.446	ng		95
87) Benzo(b)fluoranthene	15.09	252	582832	45.539	ng		98
88) Benzo(k)fluoranthene	15.12	252	540171	44.669	ng	#	97
89) Benzo(a)pyrene	15.46	252	522072	46.012	ng		97
90) Dibenzo(a,h)anthracene	17.02	278	507731	54.717	ng		97
91) Benzo(g,h,i)perylene	17.46	276	548966	60.437	ng		94

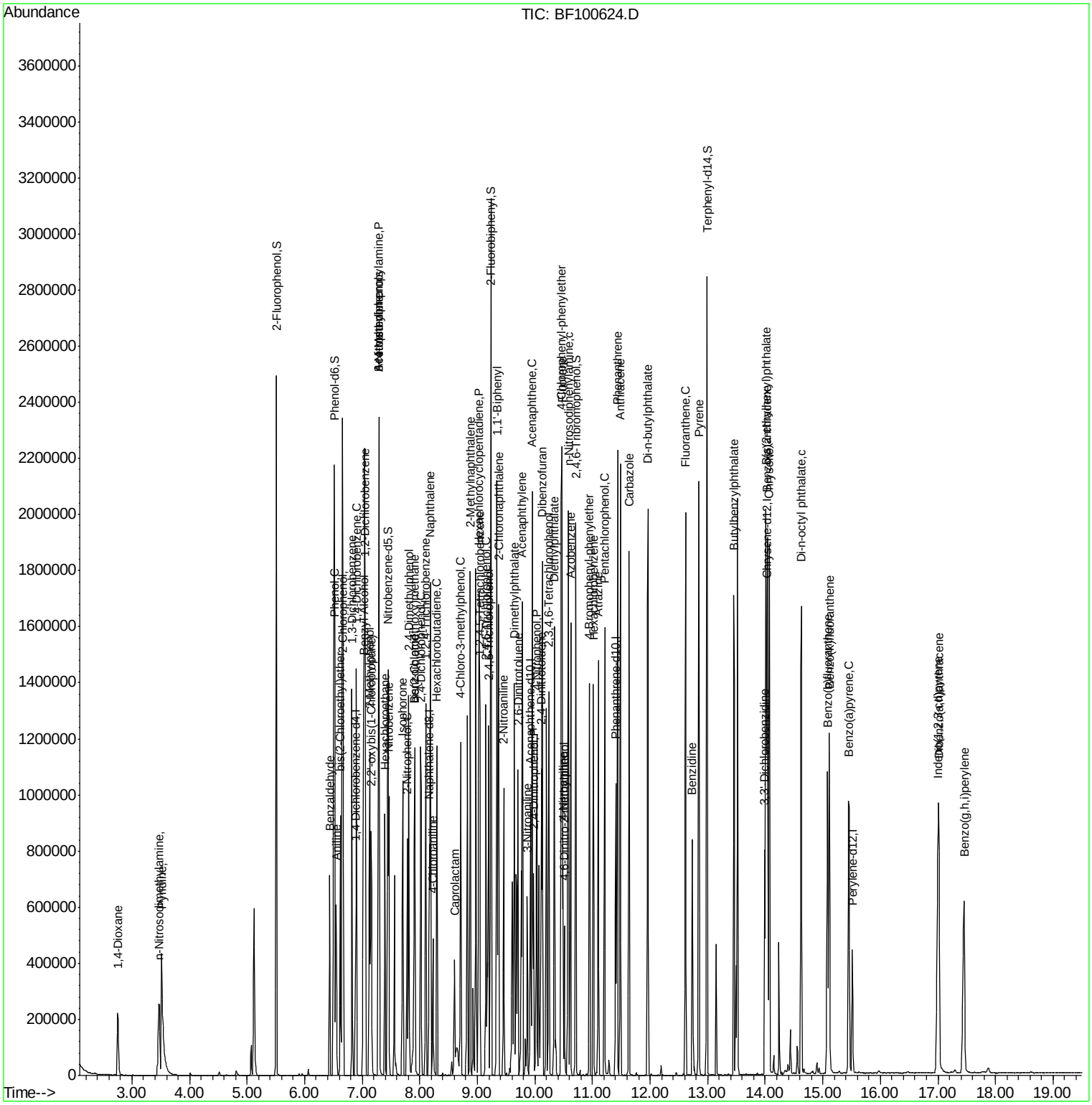
(#) = qualifier out of range (m) = manual integration (+) = signals summed

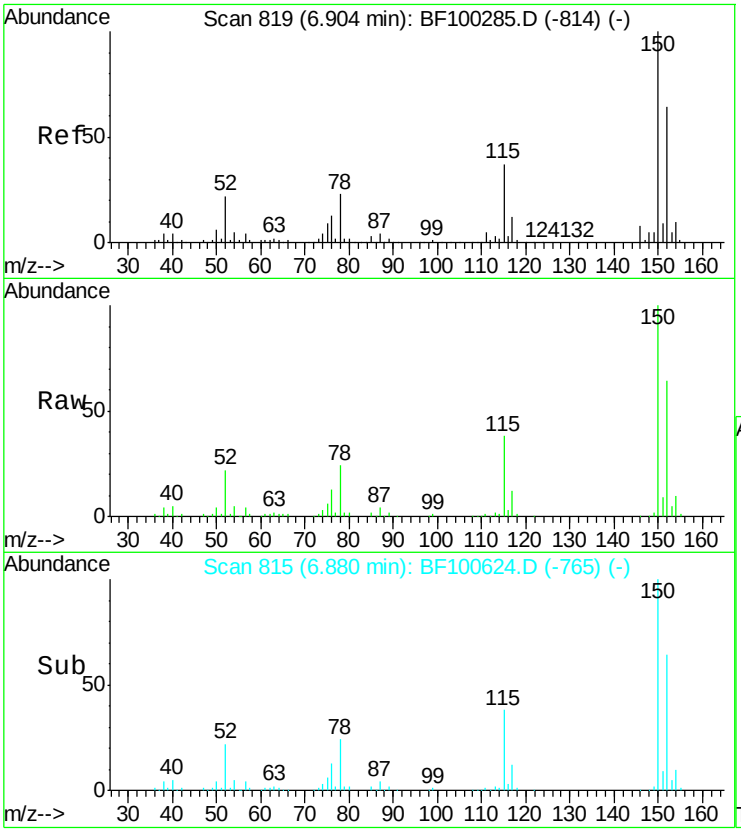
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111617\
Data File : BF100624.D
Acq On : 16 Nov 2017 12:13
Operator : SJ/JU
Sample : PB104287BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Quant Time: Nov 16 13:08:32 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



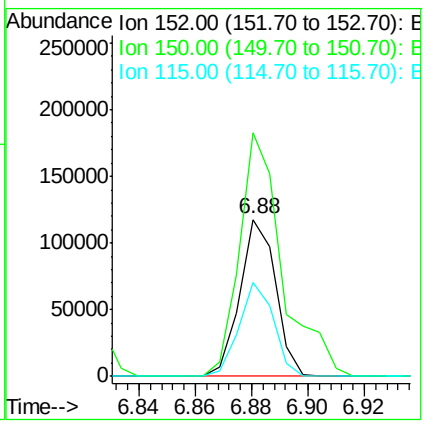


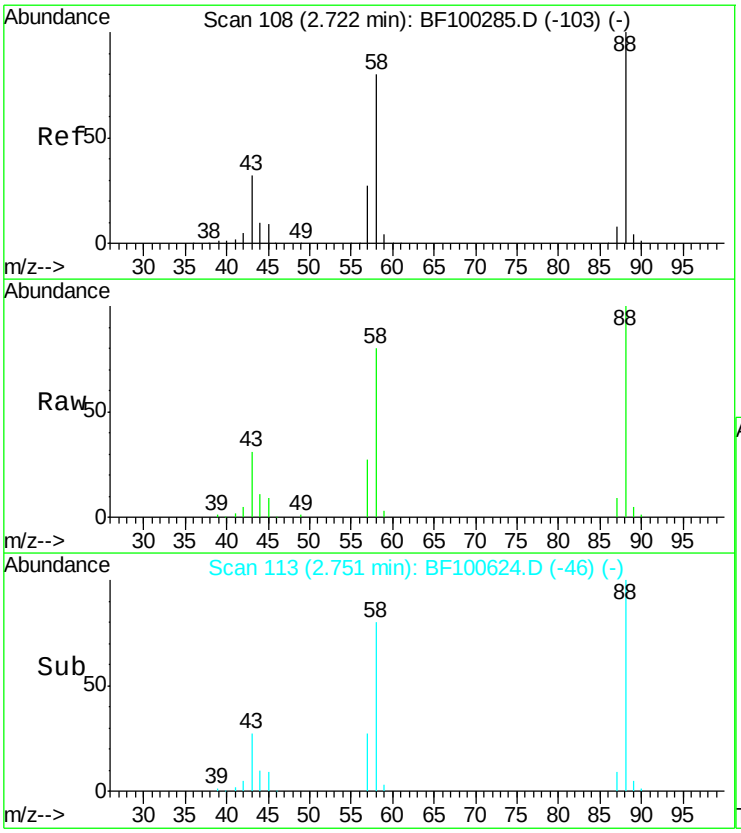
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:152 Resp: 103502

Ion	Ratio	Lower	Upper
152	100		
150	155.3	124.6	186.8
115	59.5	50.1	75.1

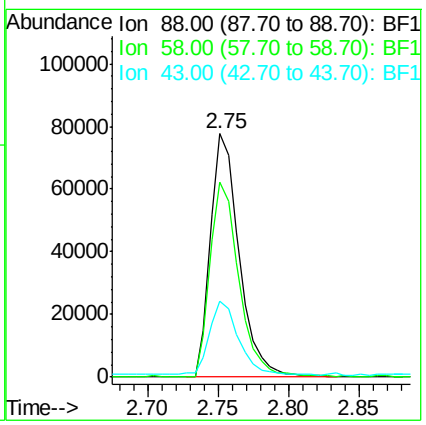


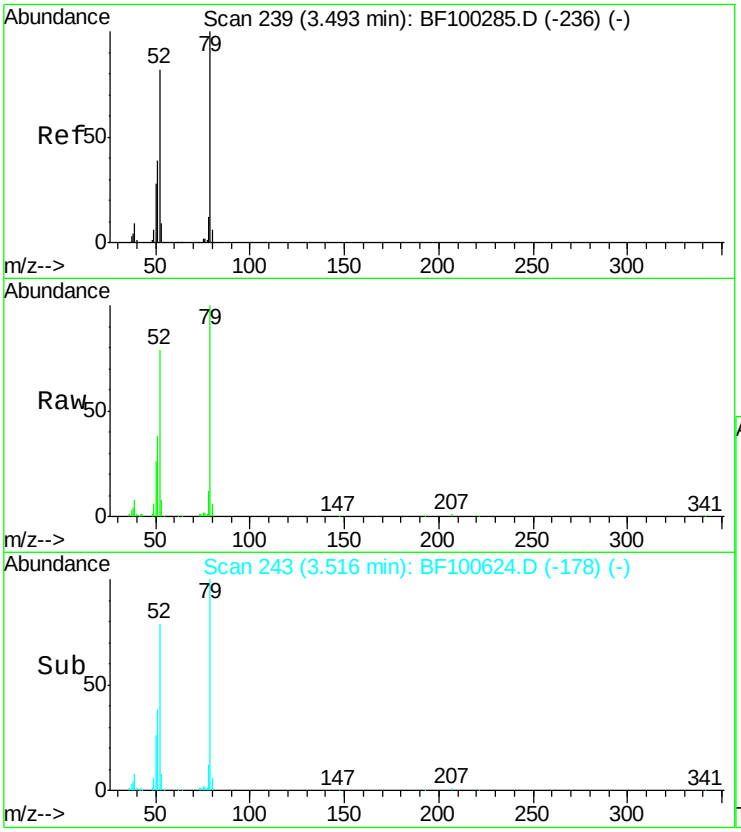


#2
1,4-Dioxane
Concen: 34.975 ng
RT: 2.75 min Scan# 113
Delta R.T. 0.09 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion: 88 Resp: 110054

Ion	Ratio	Lower	Upper
88	100		
58	81.3	62.6	93.8
43	31.0	24.6	37.0



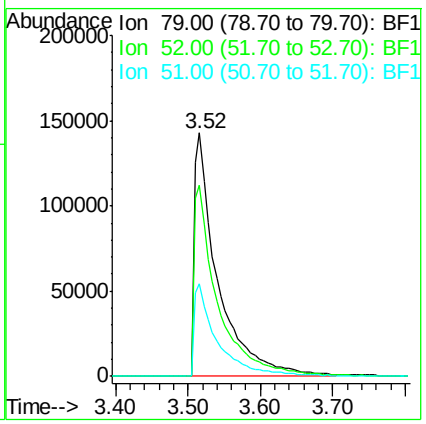


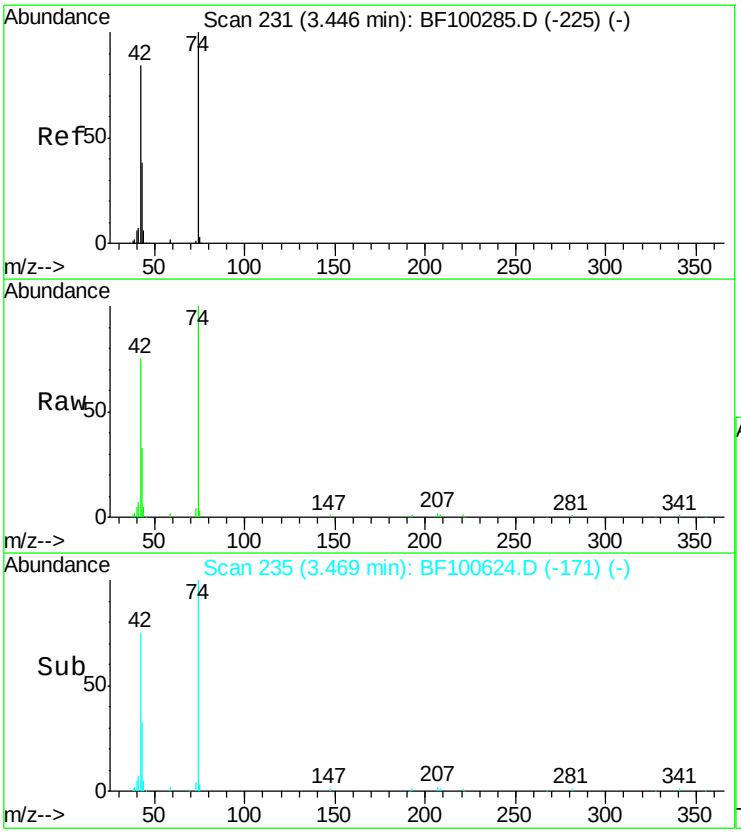
#3
Pyridine
Concen: 37.410 ng
RT: 3.52 min Scan# 243
Delta R.T. 0.08 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion: 79 Resp: 321155

Ion	Ratio	Lower	Upper
79	100		
52	78.7	59.8	89.6
51	38.1	29.8	44.8

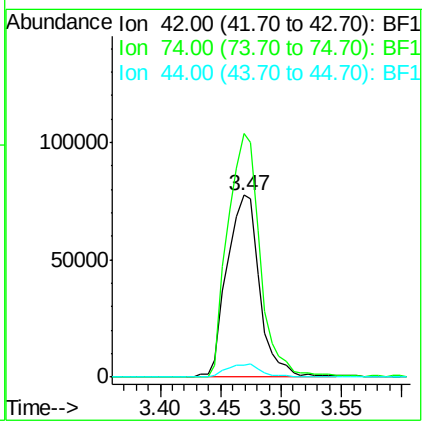


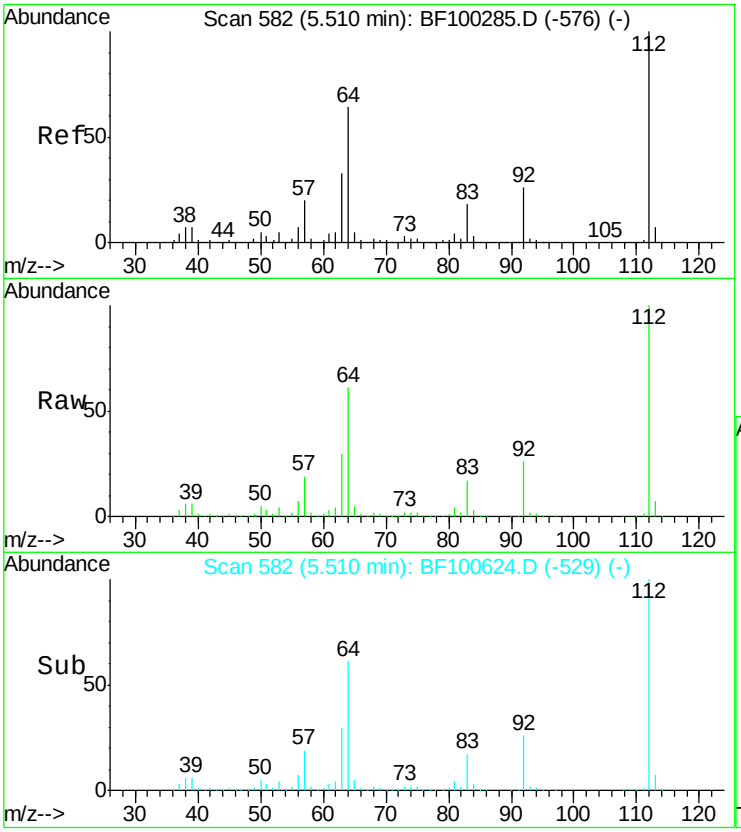


#4
n-Nitrosodimethylamine
Concen: 34.887 ng
RT: 3.47 min Scan# 235
Delta R.T. 0.08 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion: 42 Resp: 145412

Ion	Ratio	Lower	Upper
42	100		
74	133.9	104.9	157.3
44	6.6	6.9	10.3#



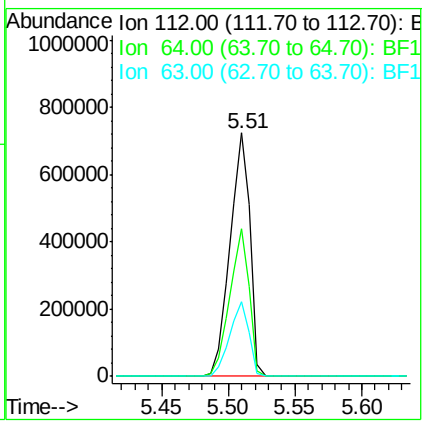


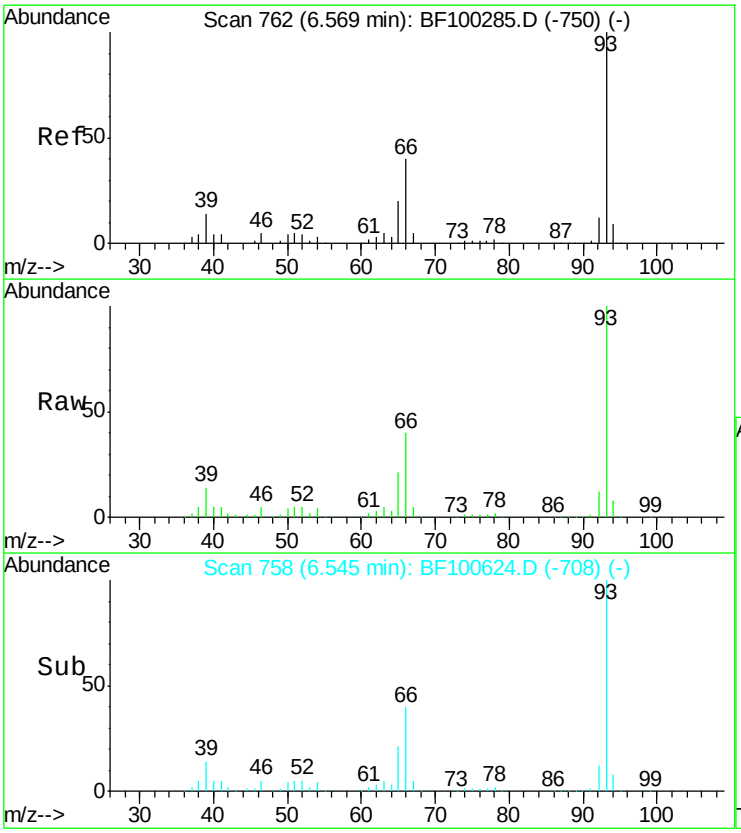
#5
2-Fluorophenol
Concen: 118.167 ng
RT: 5.51 min Scan# 582
Delta R.T. 0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:112 Resp: 762980

Ion	Ratio	Lower	Upper
112	100		
64	60.8	47.9	71.9
63	30.4	23.7	35.5

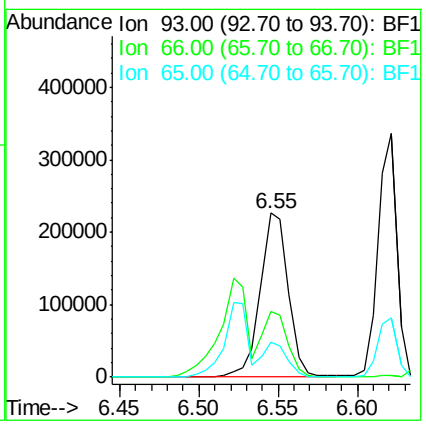


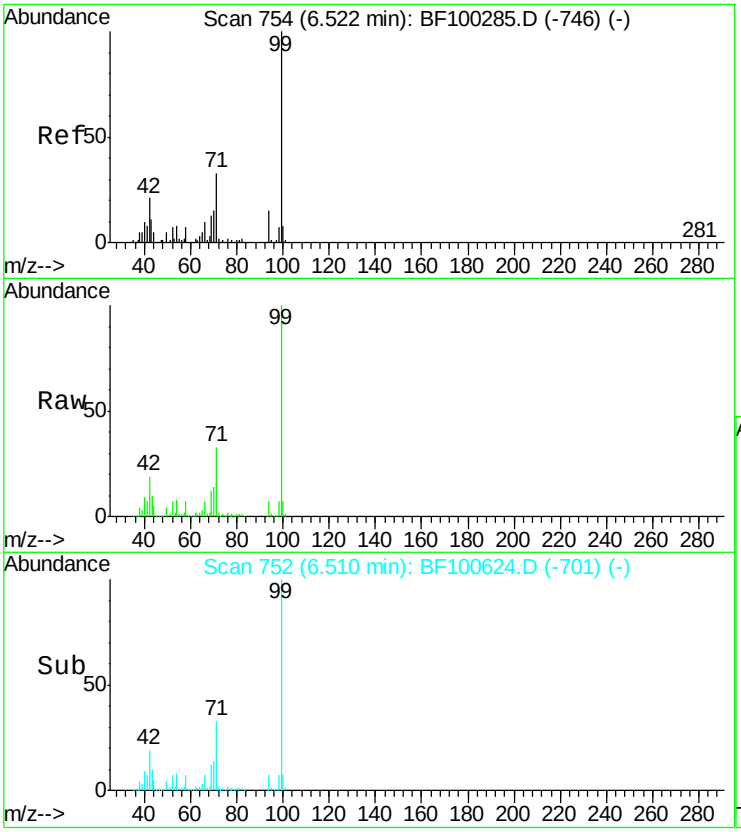


#6
Aniline
Concen: 25.089 ng
RT: 6.55 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion: 93 Resp: 282210

Ion	Ratio	Lower	Upper
93	100		
66	39.7	32.2	48.2
65	21.0	16.4	24.6



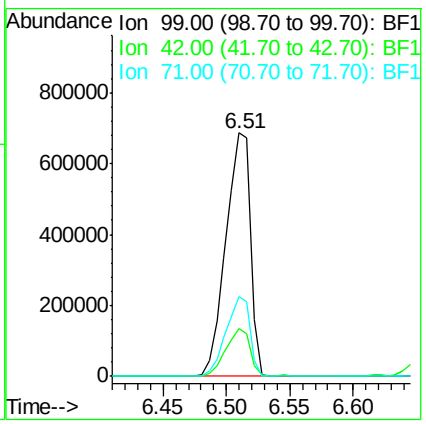


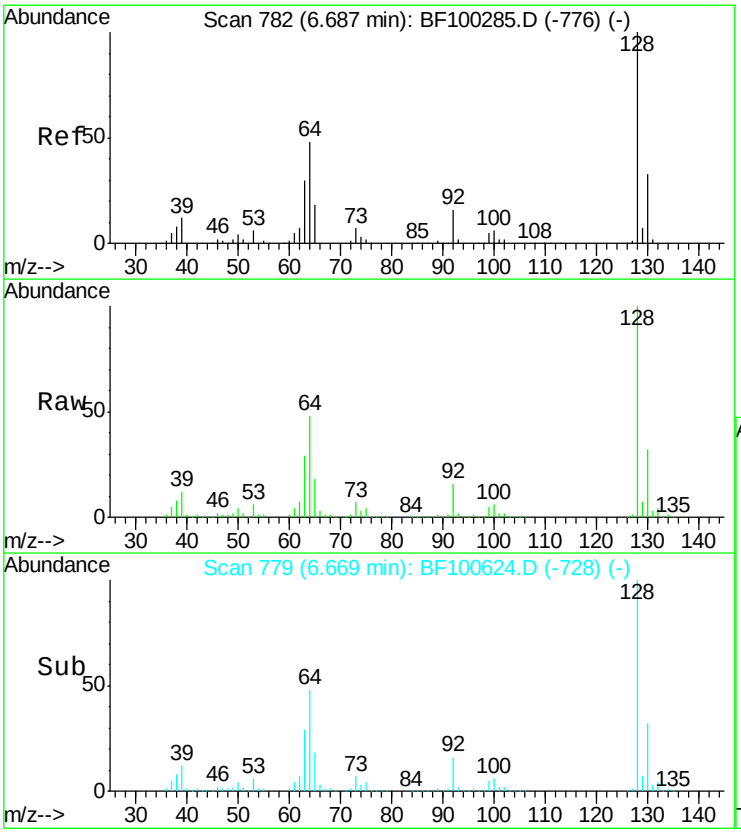
#7
Phenol-d6
Concen: 115.208 ng
RT: 6.51 min Scan# 752
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion: 99 Resp: 917295

Ion	Ratio	Lower	Upper
99	100		
42	19.4	14.5	21.7
71	32.6	25.4	38.0

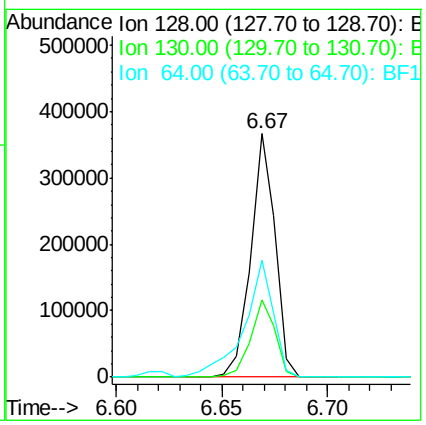


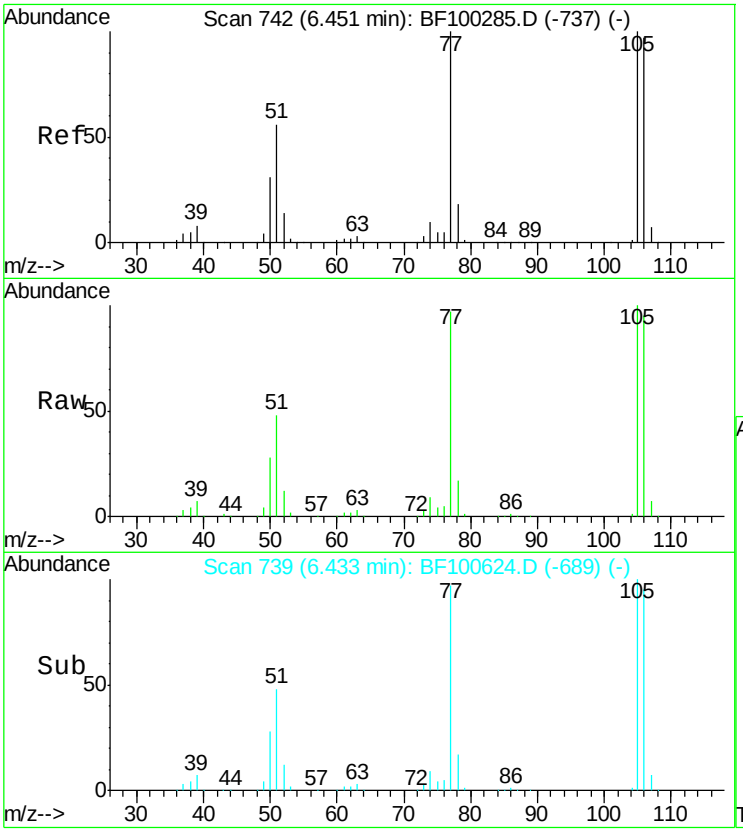


#8
2-Chlorophenol
Concen: 42.985 ng
RT: 6.67 min Scan# 779
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:128 Resp: 293614

Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.0	53.0
64	47.9	29.4	69.4



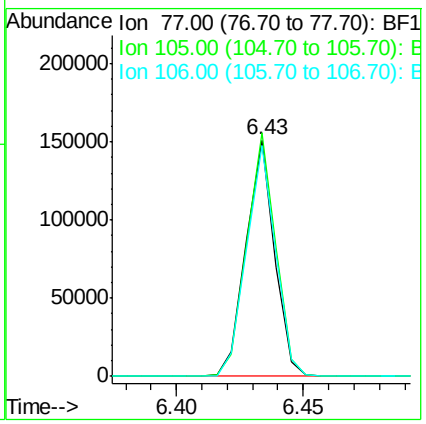


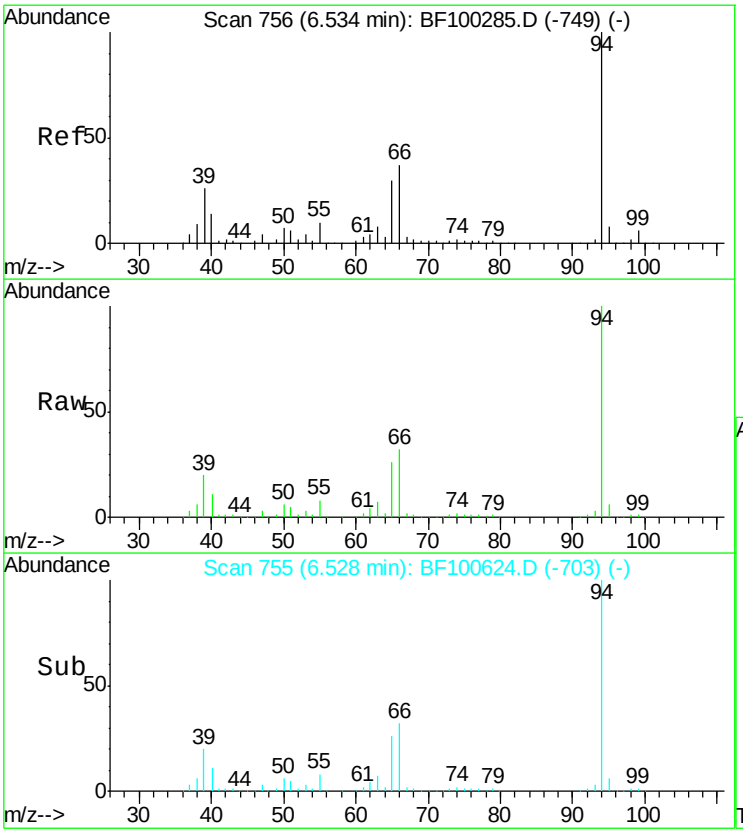
#9
Benzaldehyde
Concen: 20.859 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion: 77 Resp: 118605

Ion	Ratio	Lower	Upper
77	100		
105	102.9	81.1	121.1
106	97.3	74.5	114.5

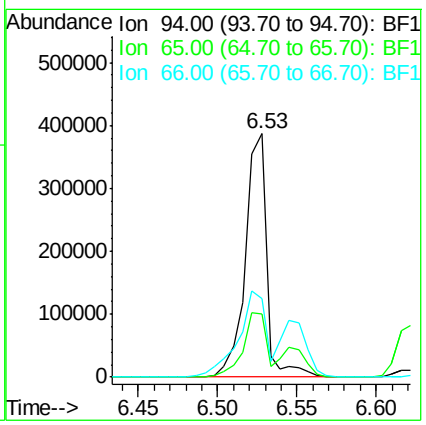


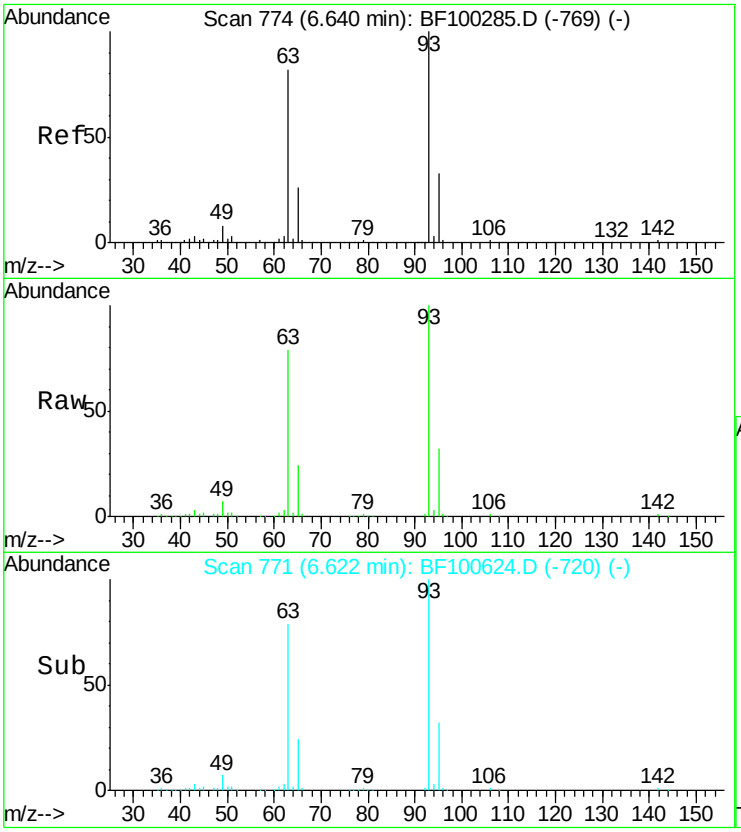


#10
Phenol
Concen: 43.073 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion: 94 Resp: 360025

Ion	Ratio	Lower	Upper
94	100		
65	26.0	7.9	47.9
66	32.3	16.2	56.2



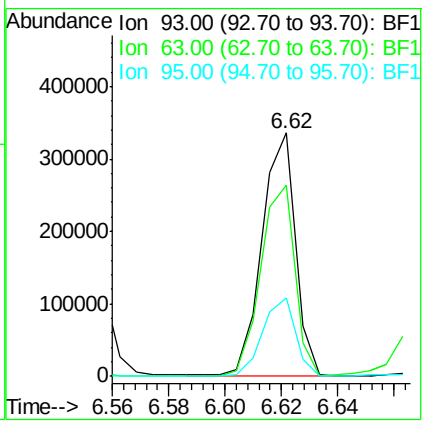


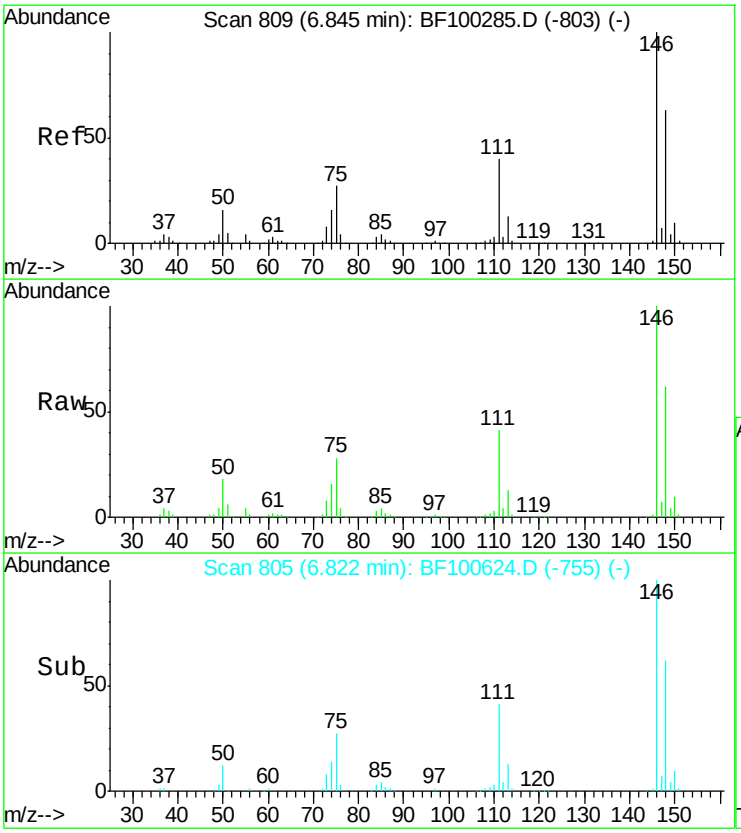
#11
bis(2-Chloroethyl)ether
Concen: 39.292 ng
RT: 6.62 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion: 93 Resp: 275859

Ion	Ratio	Lower	Upper
93	100		
63	78.7	58.6	98.6
95	32.4	11.8	51.8

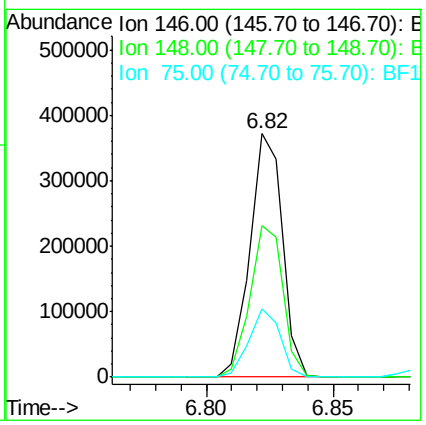


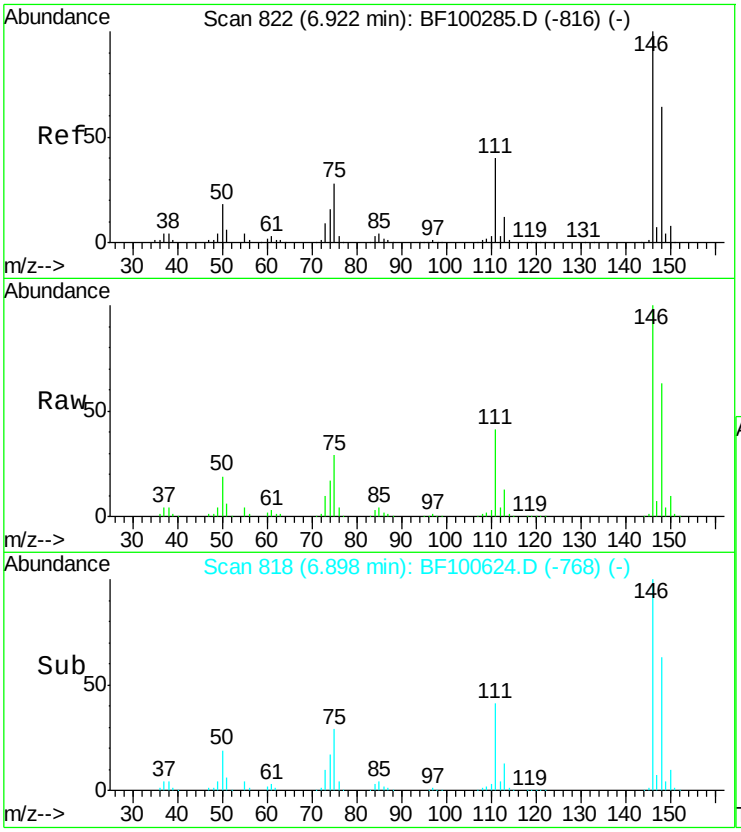


#12
1,3-Dichlorobenzene
Concen: 42.006 ng
RT: 6.82 min Scan# 805
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:146 Resp: 330807

Ion	Ratio	Lower	Upper
146	100		
148	62.0	51.8	77.8
75	28.1	24.2	36.4



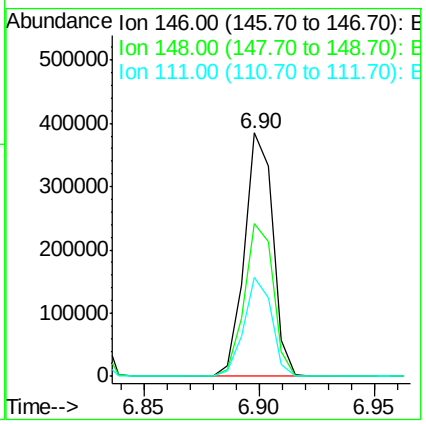


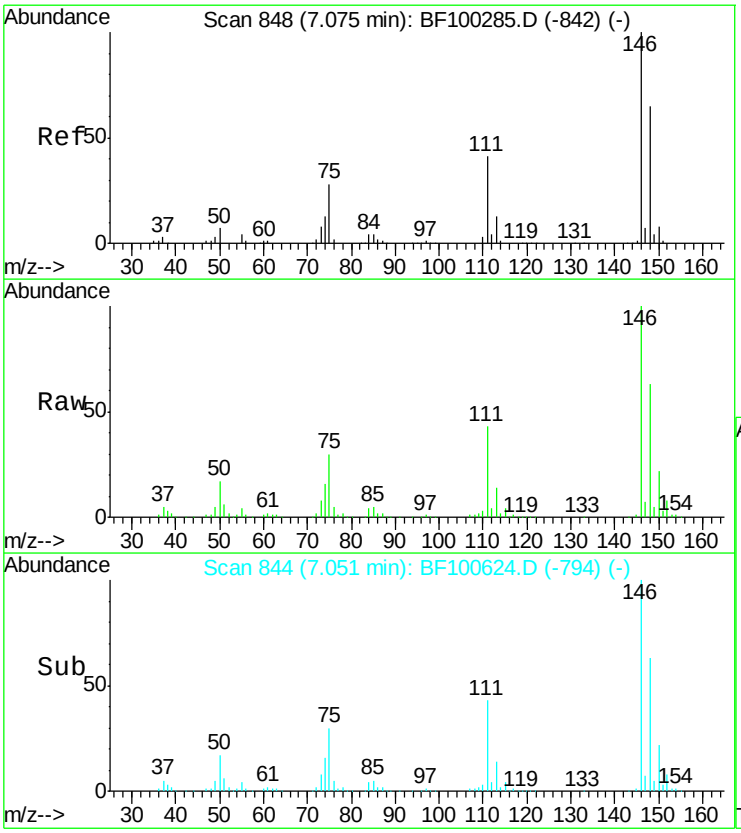
#13
1,4-Dichlorobenzene
Concen: 41.612 ng
RT: 6.90 min Scan# 818
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:146 Resp: 331678

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.8	76.2
111	40.6	34.2	51.2

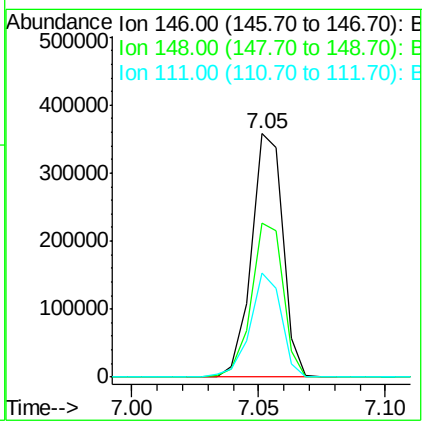


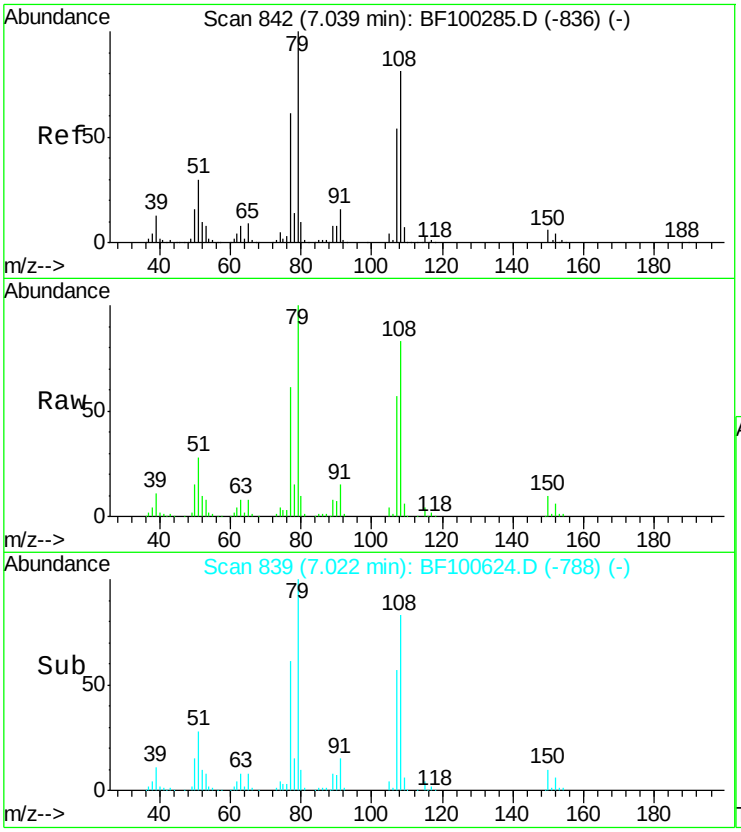


#14
1,2-Dichlorobenzene
Concen: 42.096 ng
RT: 7.05 min Scan# 844
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:146 Resp: 310232

Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.6	75.8
111	42.8	36.0	54.0



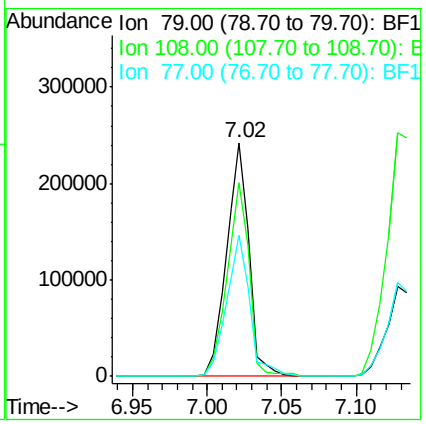


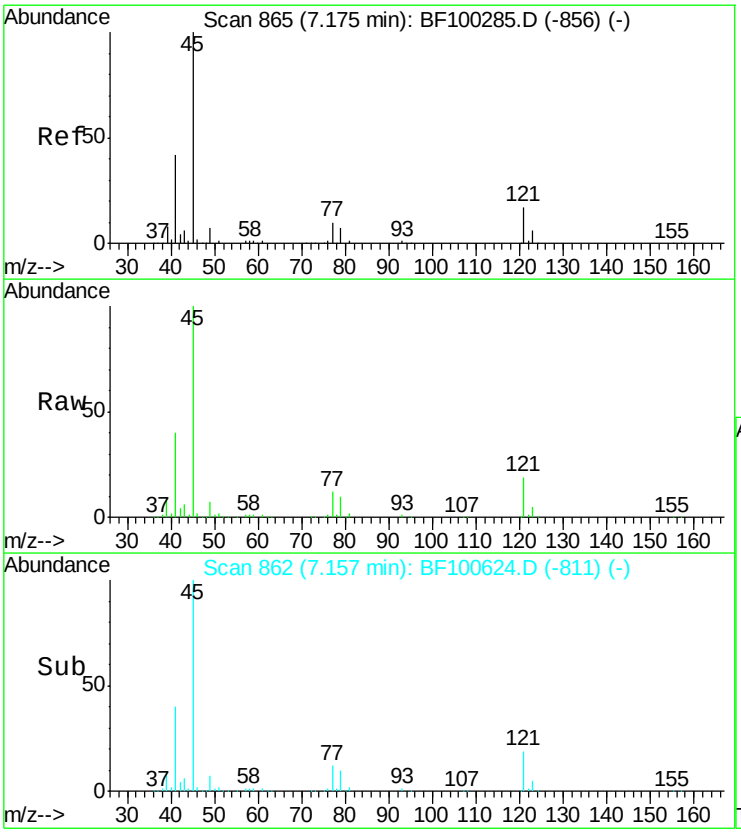
#15
Benzyl Alcohol
Concen: 41.233 ng
RT: 7.02 min Scan# 839
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion: 79 Resp: 256226

Ion	Ratio	Lower	Upper
79	100		
108	82.6	65.1	97.7
77	60.6	50.6	75.8

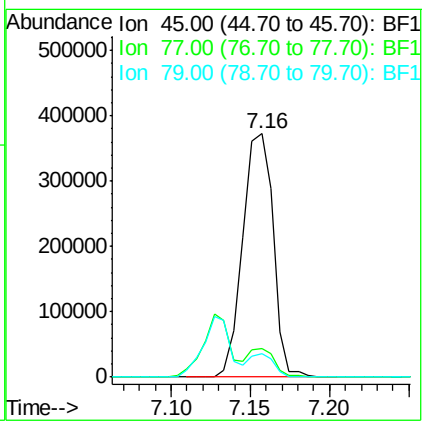


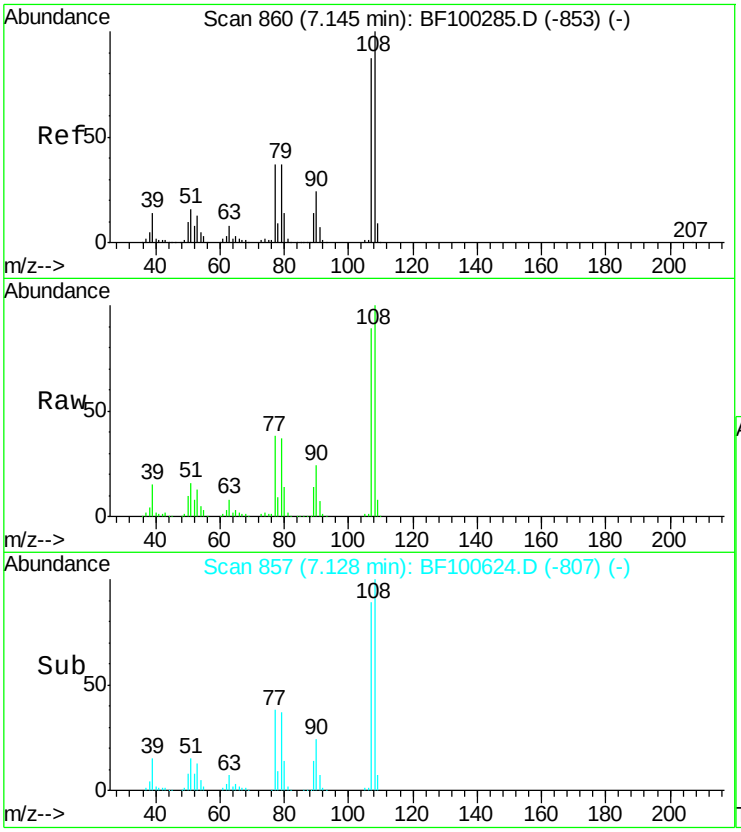


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.200 ng
RT: 7.16 min Scan# 862
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion: 45 Resp: 496320

Ion	Ratio	Lower	Upper
45	100		
77	11.8	0.0	32.9
79	9.6	0.0	29.6



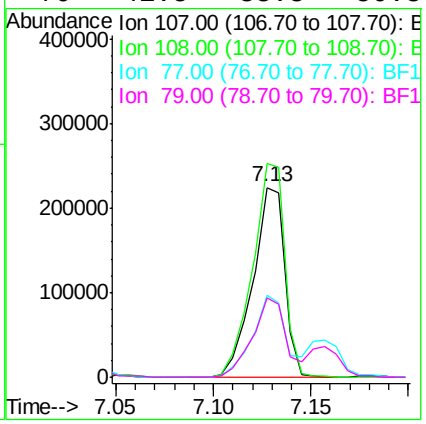


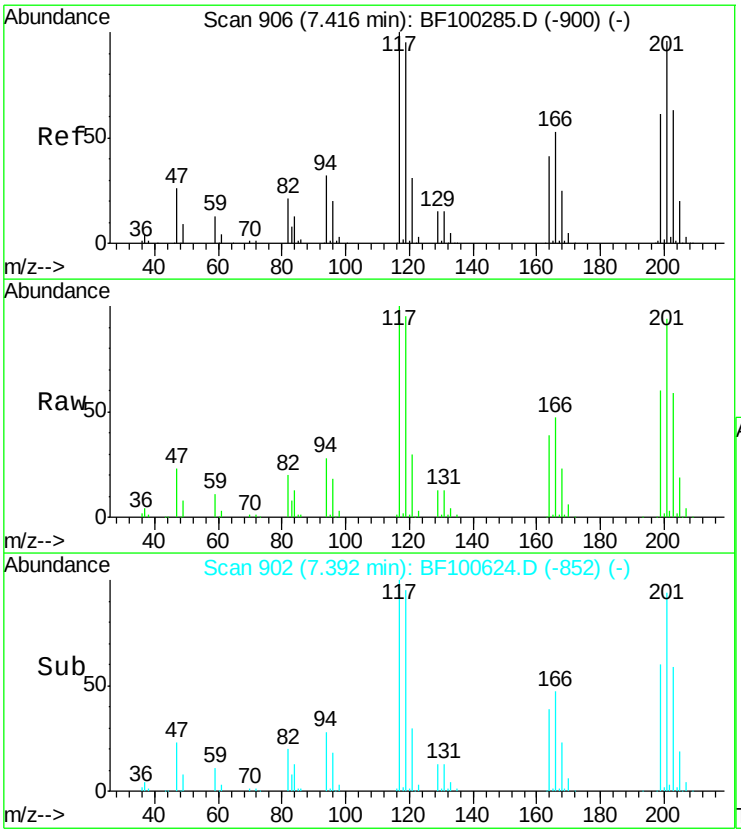
#17
2-Methylphenol
Concen: 43.430 ng
RT: 7.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:107 Resp: 253509

Ion	Ratio	Lower	Upper
107	100		
108	112.6	91.7	137.5
77	43.2	33.8	50.8
79	41.5	33.8	50.8

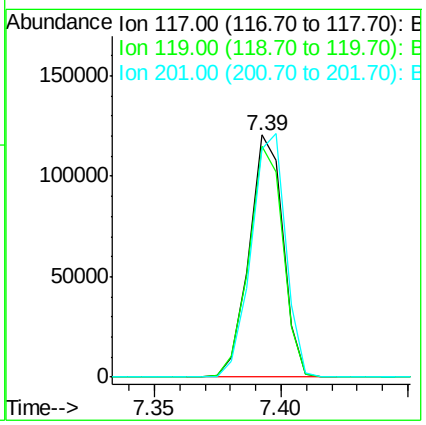


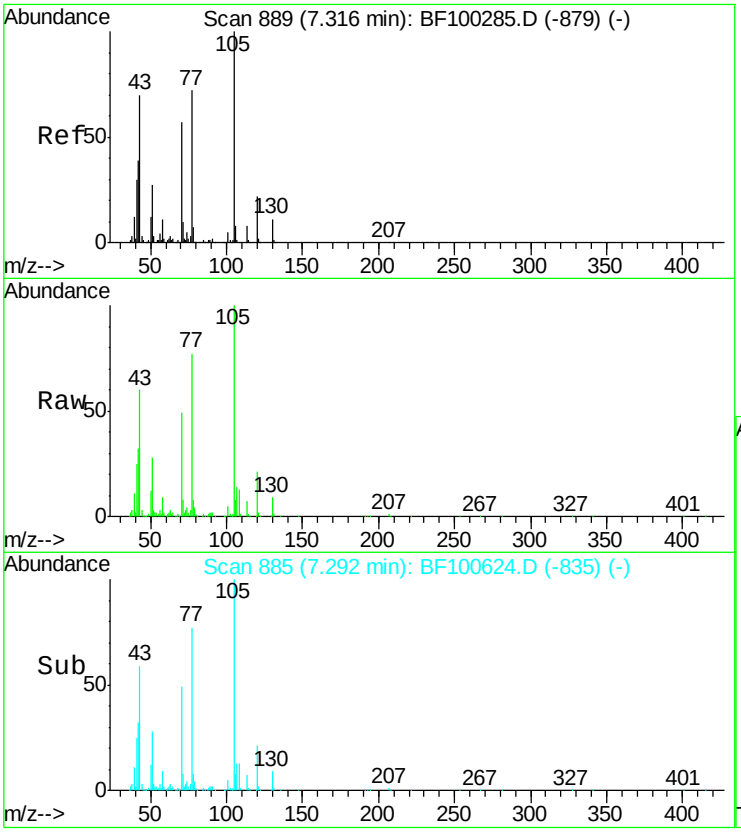


#18
Hexachloroethane
Concen: 42.759 ng
RT: 7.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:117 Resp: 112374

Ion	Ratio	Lower	Upper
117	100		
119	95.1	75.8	113.8
201	94.4	75.7	113.5



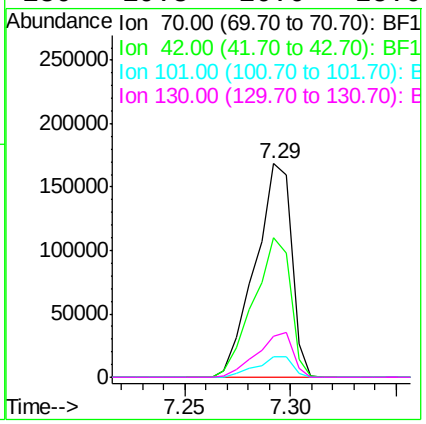


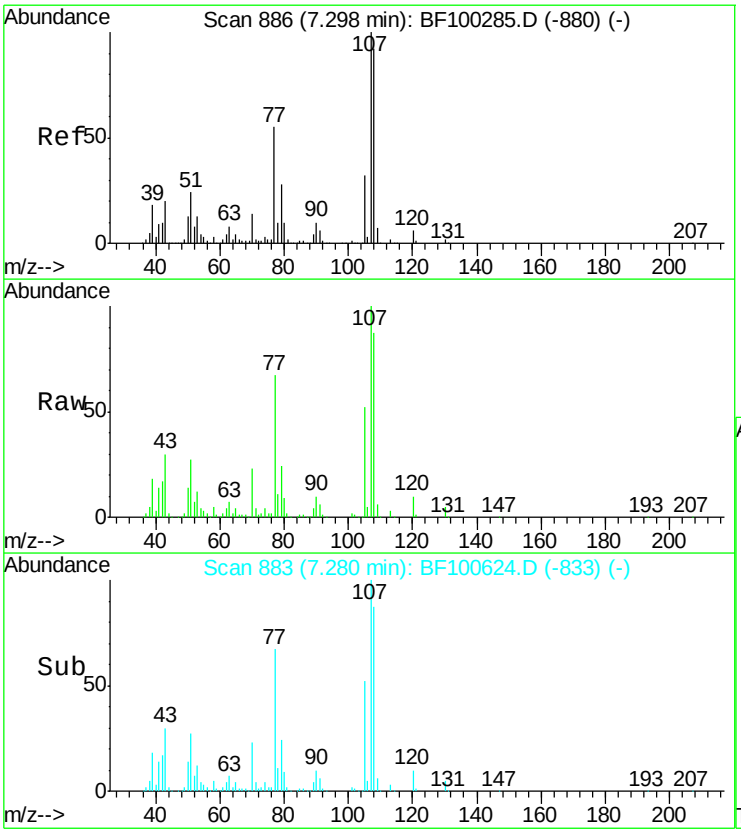
#19
n-Nitroso-di-n-propylamine
Concen: 36.569 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion: 70 Resp: 201925

Ion	Ratio	Lower	Upper
70	100		
42	65.2	47.5	71.3
101	9.4	7.4	11.2
130	19.3	16.6	25.0

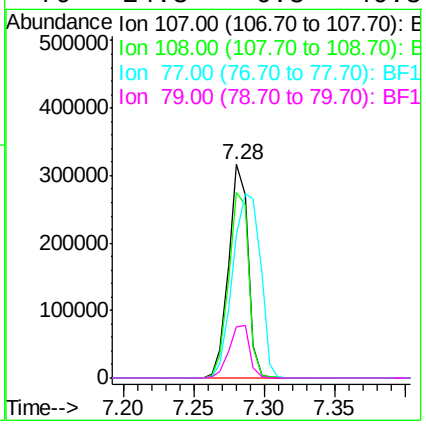


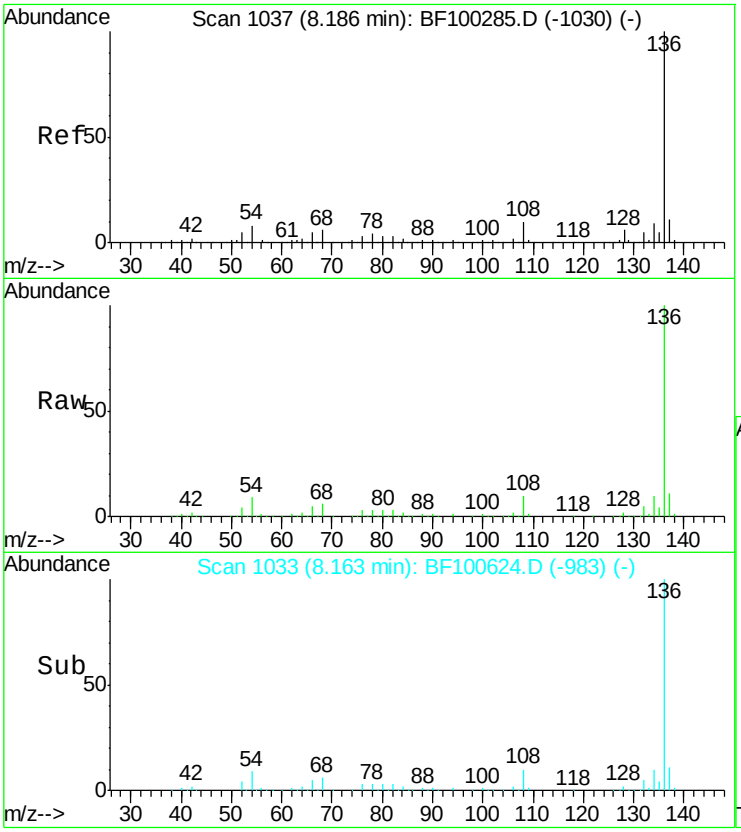


#20
3+4-Methylphenols
Concen: 41.048 ng
RT: 7.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:107 Resp: 303205

Ion	Ratio	Lower	Upper
107	100		
108	87.0	68.2	108.2
77	66.8	26.7	66.7#
79	24.3	6.3	46.3



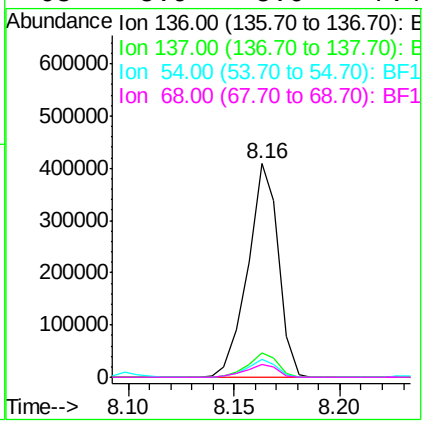


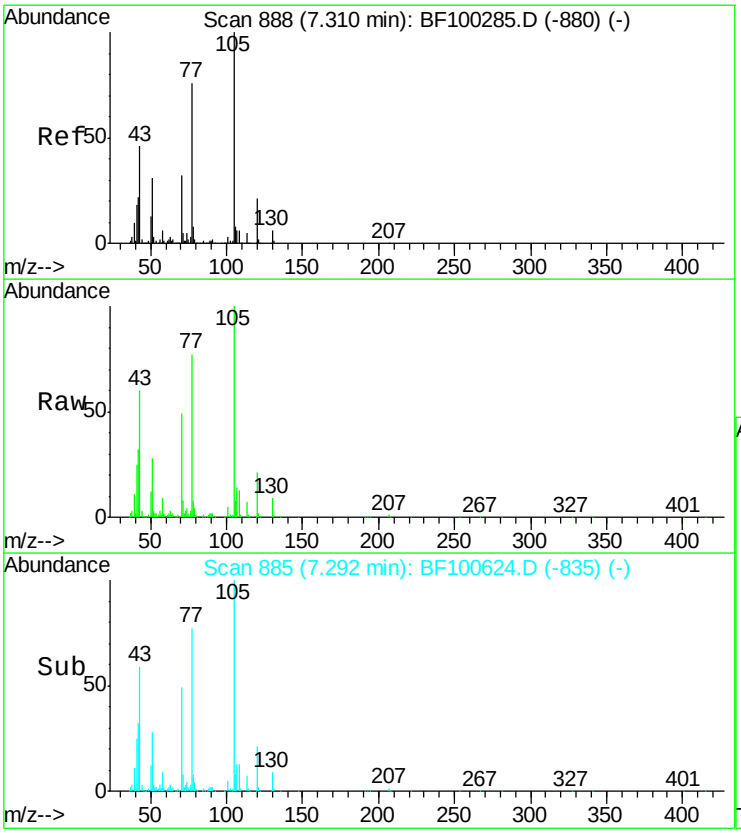
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:136 Resp: 409783

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.9	13.3
54	8.7	6.6	9.8
68	5.9	5.0	7.4

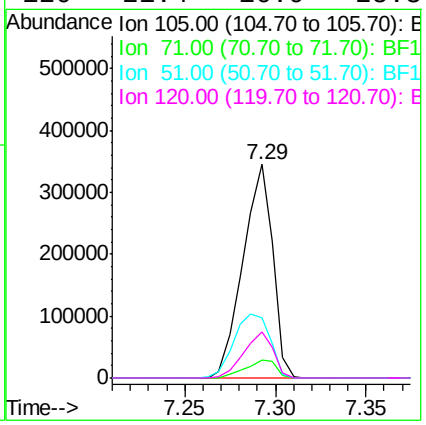


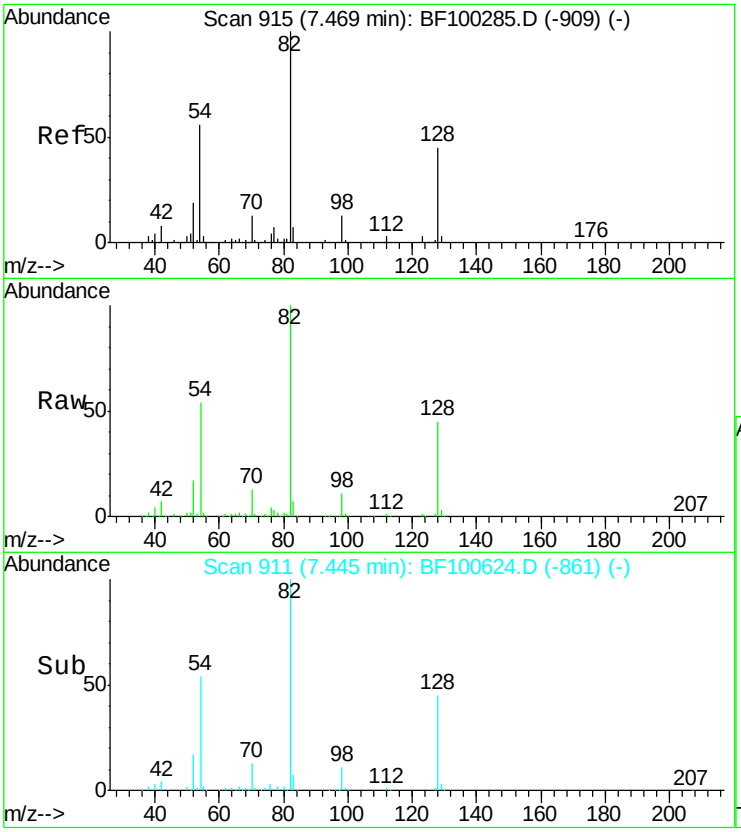


#22
Acetophenone
Concen: 39.442 ng
RT: 7.29 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:105 Resp: 394127

Ion	Ratio	Lower	Upper
105	100		
71	8.2	4.4	6.6#
51	28.4	22.3	33.5
120	21.4	16.9	25.3



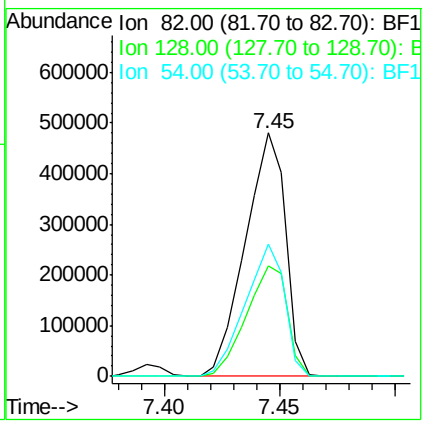


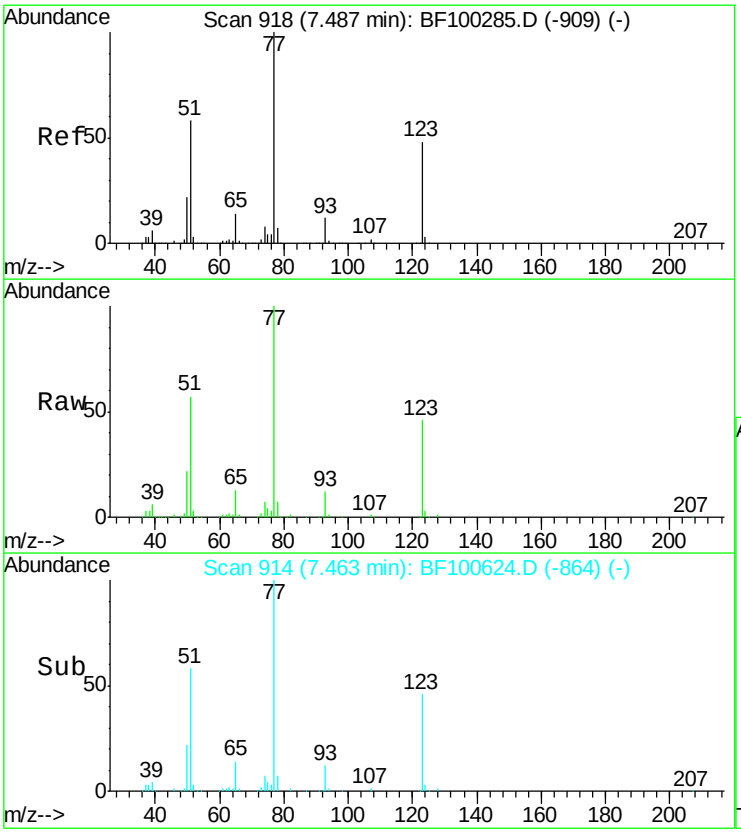
#23
Nitrobenzene-d5
Concen: 94.280 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion: 82 Resp: 584368

Ion	Ratio	Lower	Upper
82	100		
128	45.3	36.1	54.1
54	54.2	41.4	62.2

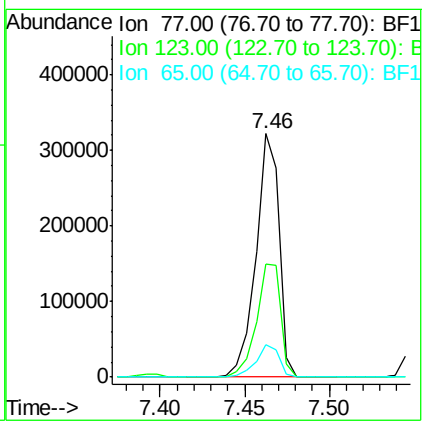


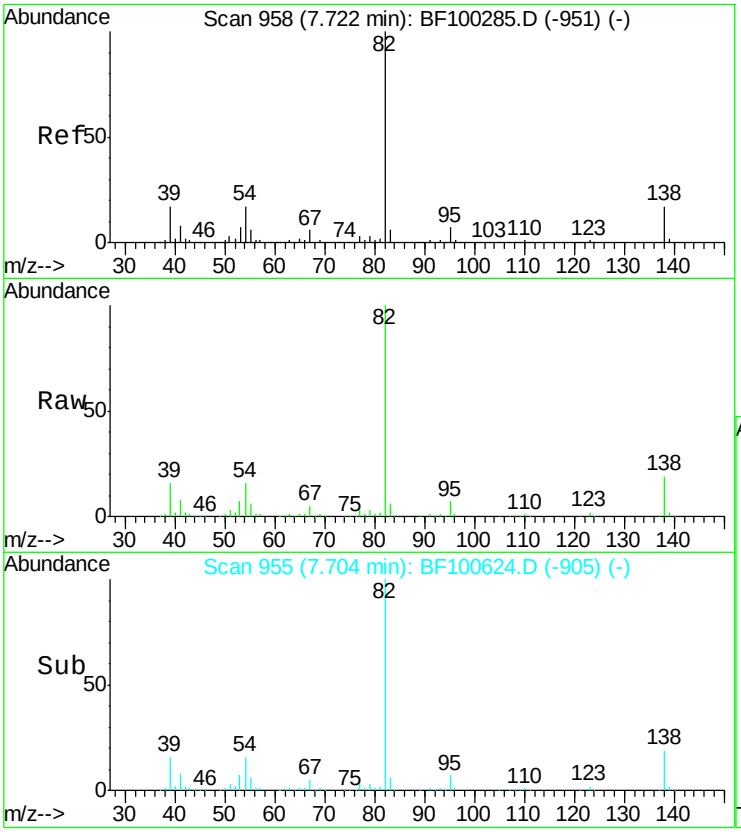


#24
Nitrobenzene
Concen: 48.073 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion: 77 Resp: 306680

Ion	Ratio	Lower	Upper
77	100		
123	46.3	37.9	56.9
65	13.4	11.0	16.4



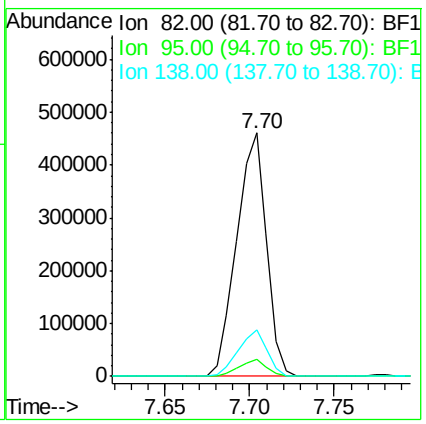


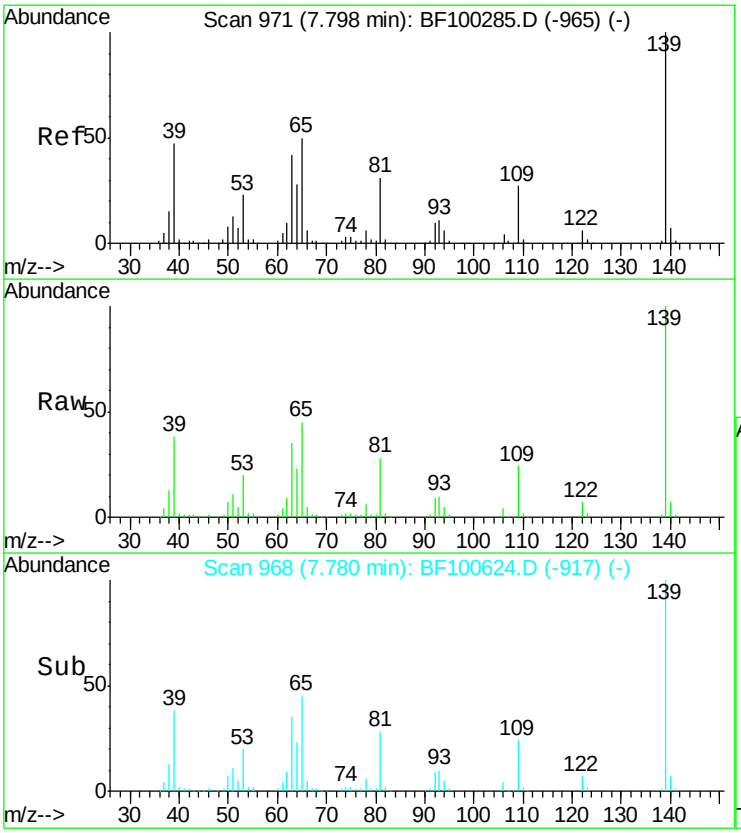
#25
Isophorone
Concen: 43.472 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion: 82 Resp: 566216

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	19.1	14.9	22.3

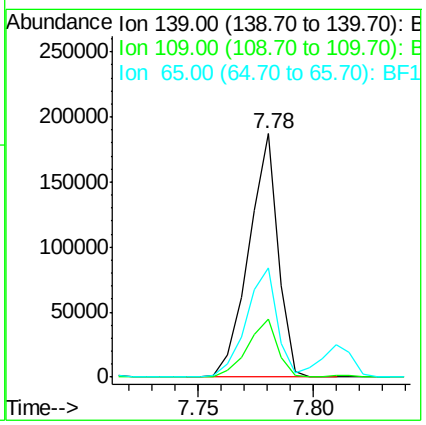


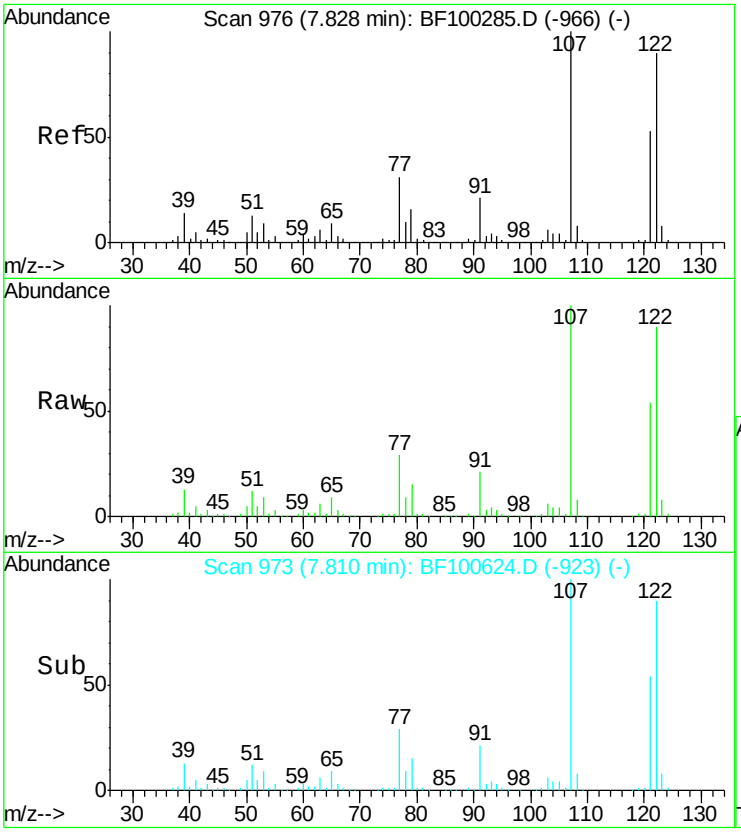


#26
2-Nitrophenol
Concen: 54.775 ng
RT: 7.78 min Scan# 968
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:139 Resp: 166393

Ion	Ratio	Lower	Upper
139	100		
109	23.9	22.7	34.1
65	45.0	40.5	60.7



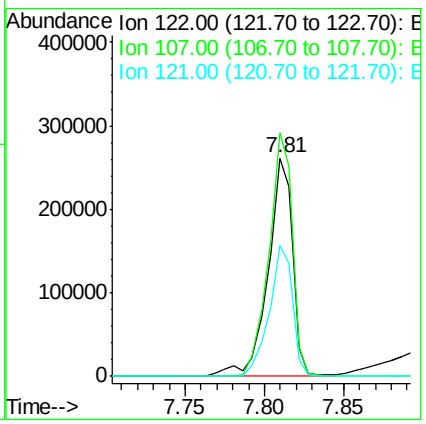


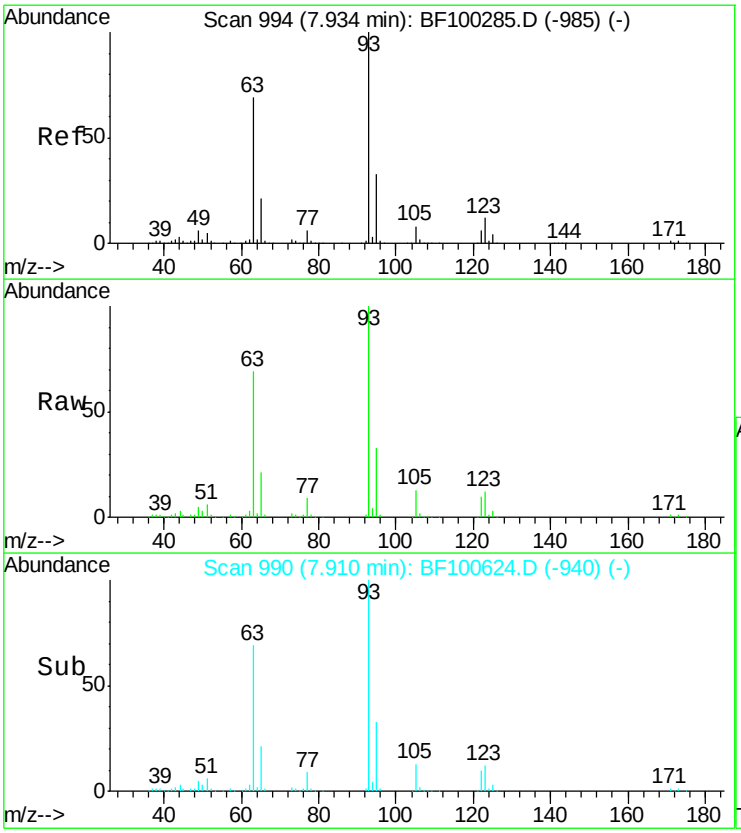
#27
2,4-Dimethylphenol
Concen: 48.824 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:122 Resp: 285075

Ion	Ratio	Lower	Upper
122	100		
107	111.6	91.2	136.8
121	59.8	47.2	70.8

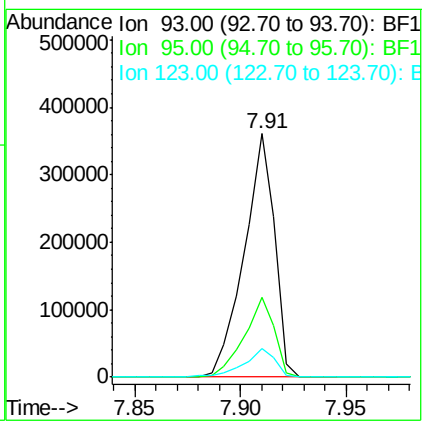


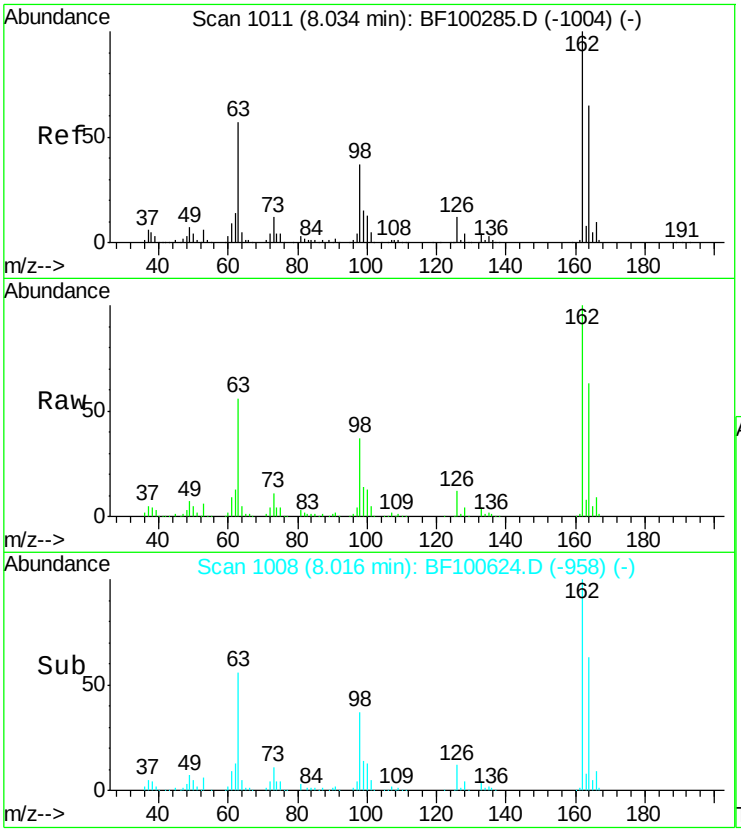


#28
bis(2-Chloroethoxy)methane
Concen: 42.223 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion: 93 Resp: 359732

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	11.7	9.8	14.6



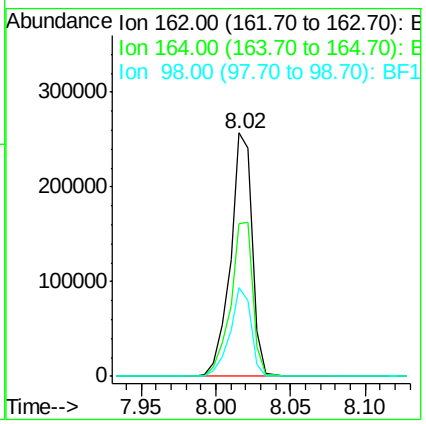


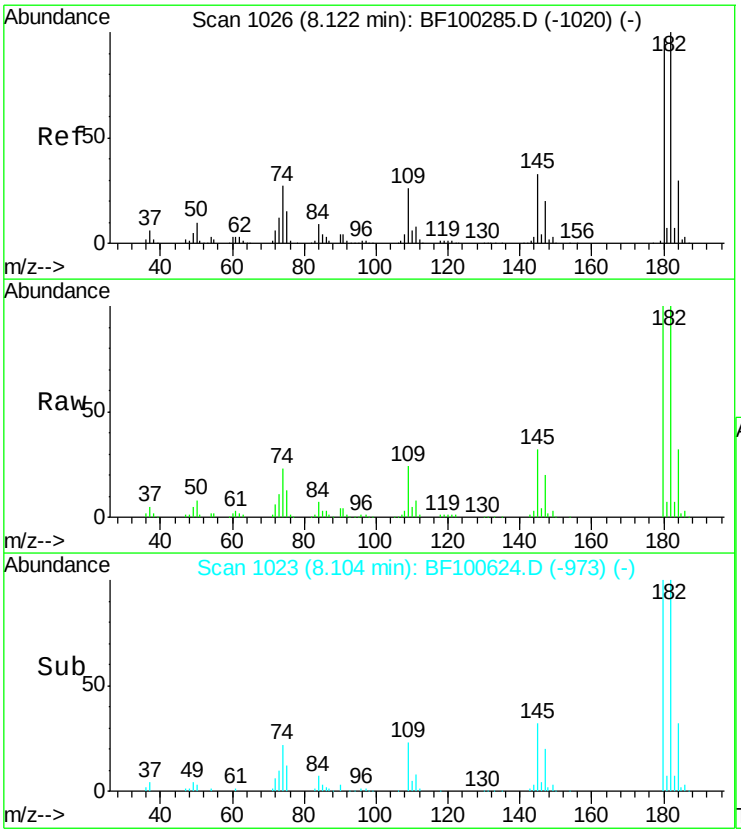
#29
2,4-Dichlorophenol
Concen: 47.308 ng
RT: 8.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:162 Resp: 263696

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.7	82.7
98	36.6	18.1	58.1

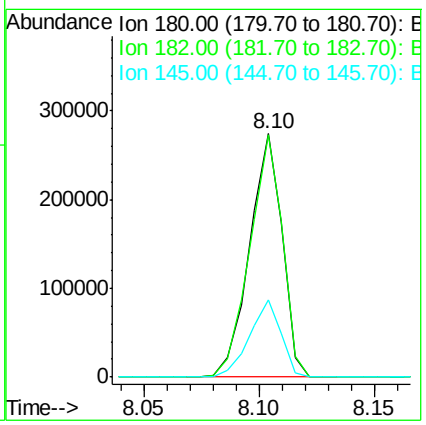


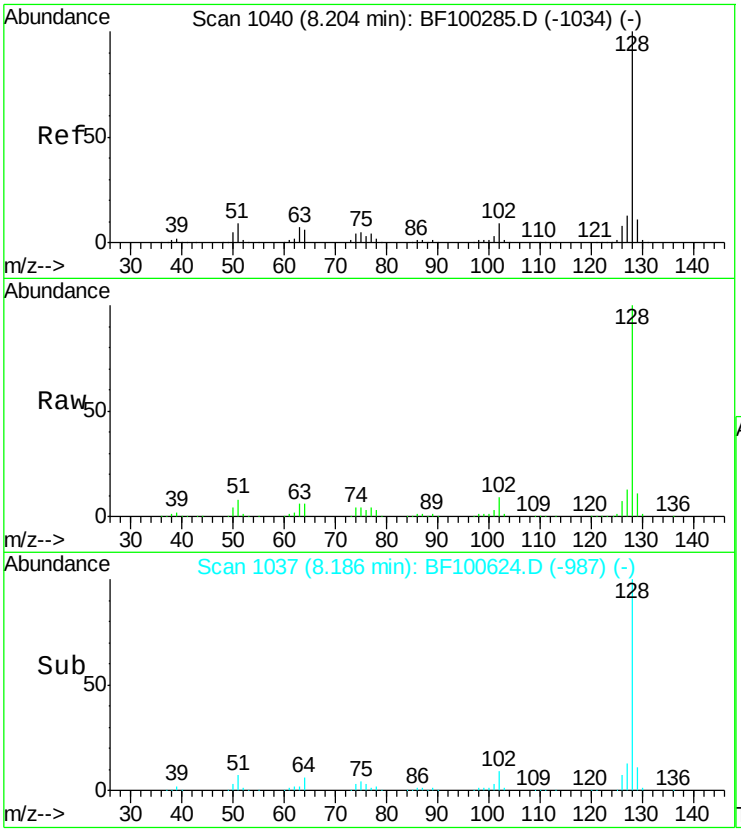


#30
1,2,4-Trichlorobenzene
Concen: 44.840 ng
RT: 8.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:180 Resp: 270360

Ion	Ratio	Lower	Upper
180	100		
182	99.7	76.8	115.2
145	31.7	26.5	39.7



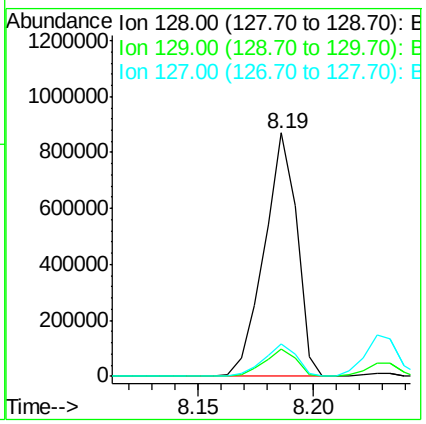


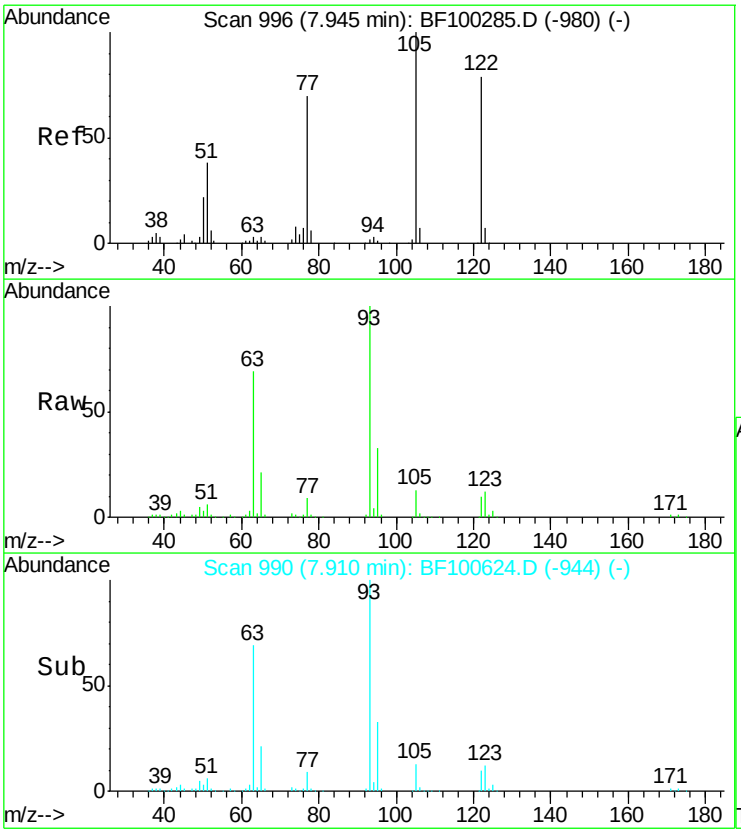
#31
Naphthalene
Concen: 43.221 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:128 Resp: 853071

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

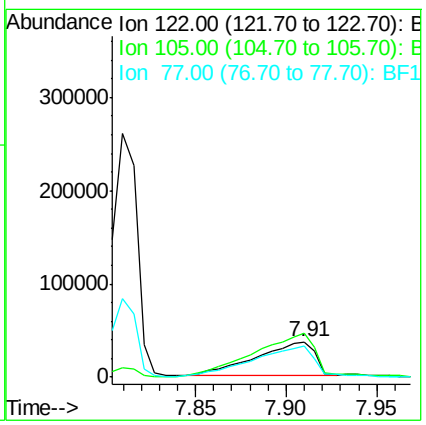


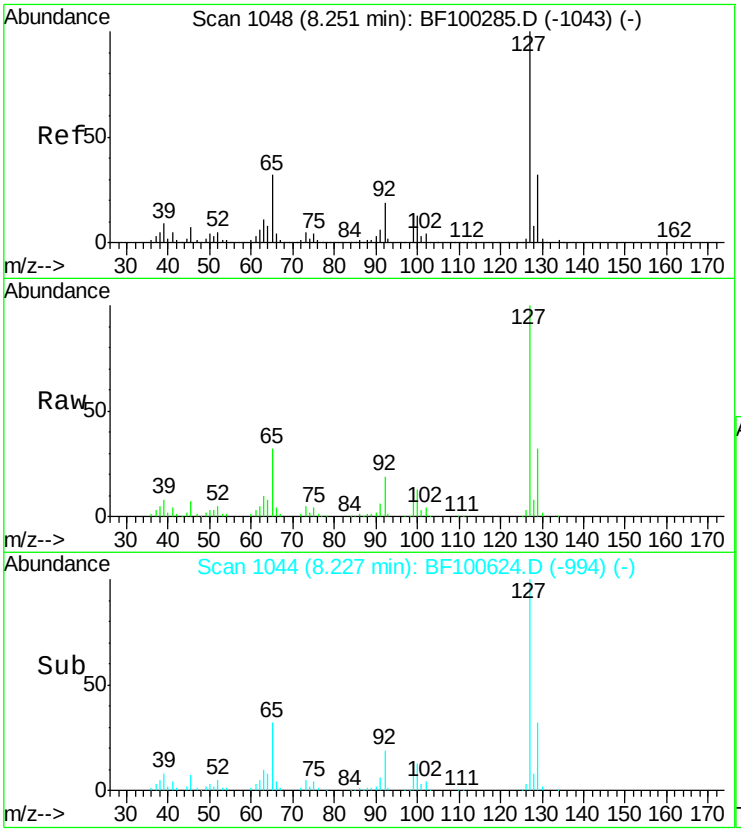


#32
Benzoic acid
Concen: 24.194 ng
RT: 7.91 min Scan# 990
Delta R.T. -0.03 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:122 Resp: 82354

Ion	Ratio	Lower	Upper
122	100		
105	123.5	101.1	141.1
77	88.3	70.7	110.7



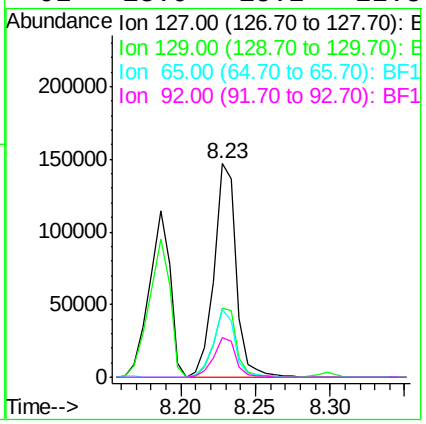


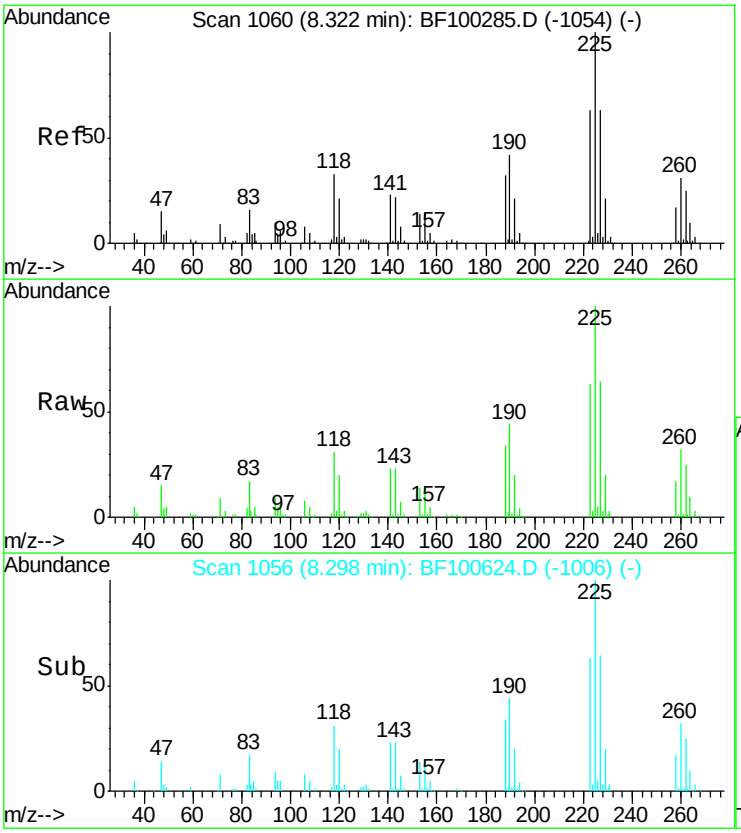
#33
4-Chloroaniline
Concen: 18.628 ng
RT: 8.23 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:127 Resp: 153040

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.9	38.9
65	31.9	25.0	37.4
92	18.9	15.2	22.8

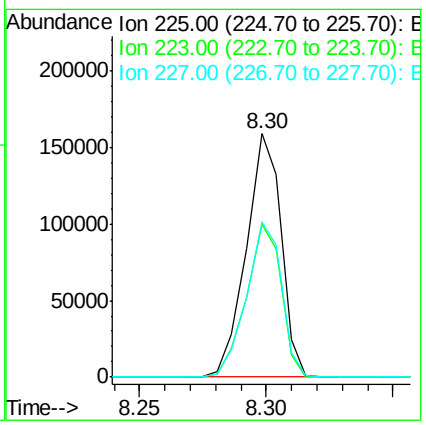


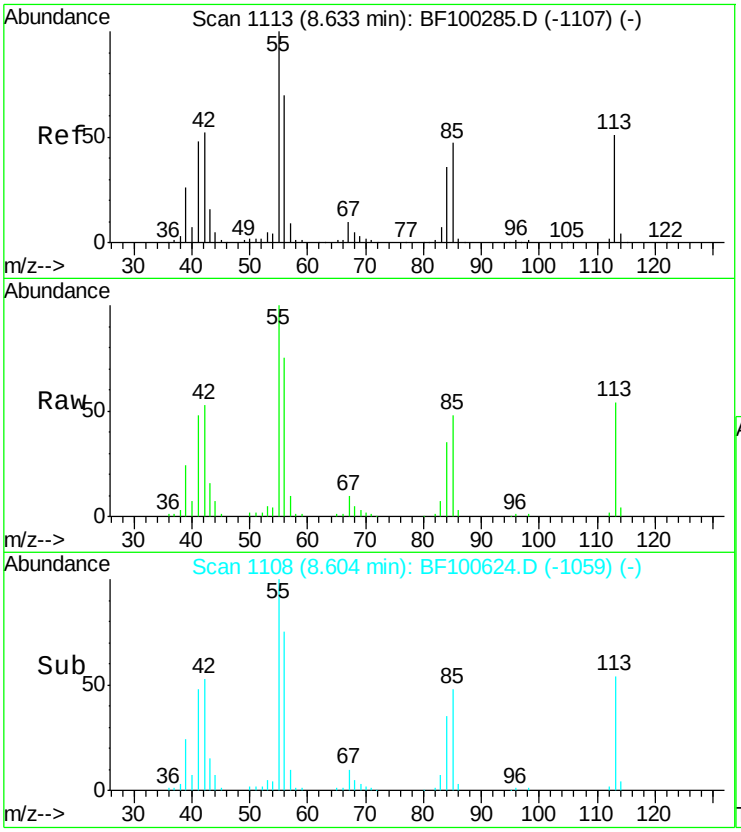


#34
Hexachlorobutadiene
Concen: 42.611 ng
RT: 8.30 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:225 Resp: 152758

Ion	Ratio	Lower	Upper
225	100		
223	62.7	50.6	76.0
227	63.6	51.9	77.9



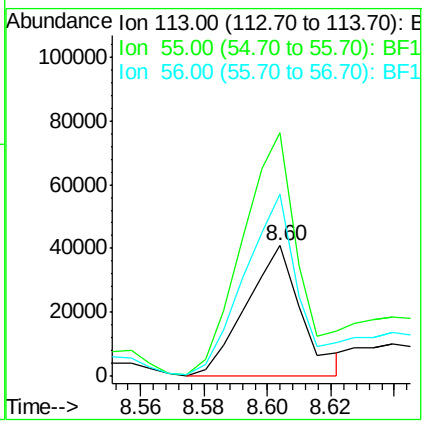


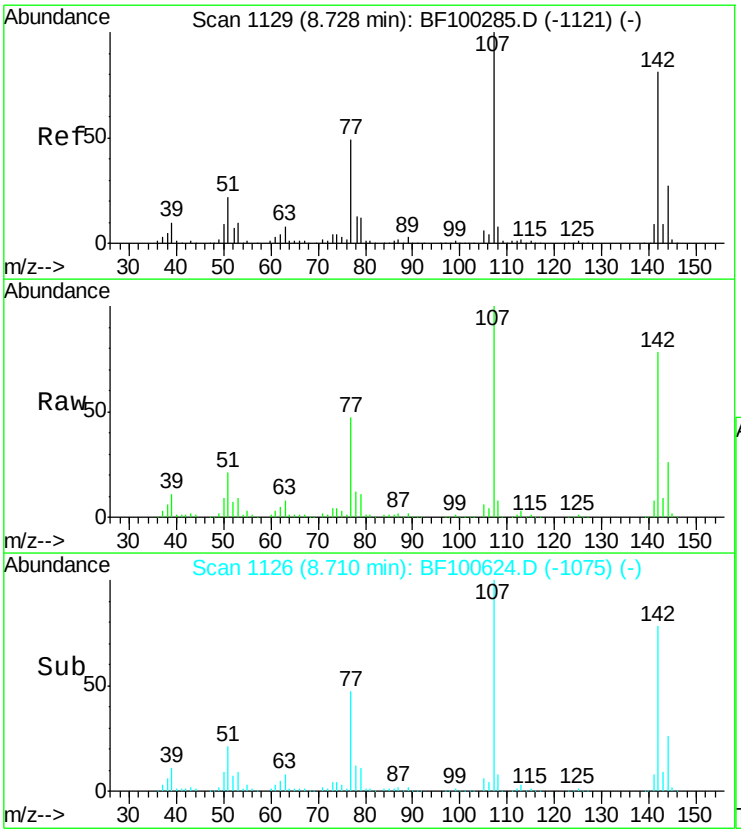
#35
Caprolactam
Concen: 25.891 ng
RT: 8.60 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:113 Resp: 49526

Ion	Ratio	Lower	Upper
113	100		
55	185.9	163.3	203.3
56	139.2	115.7	155.7

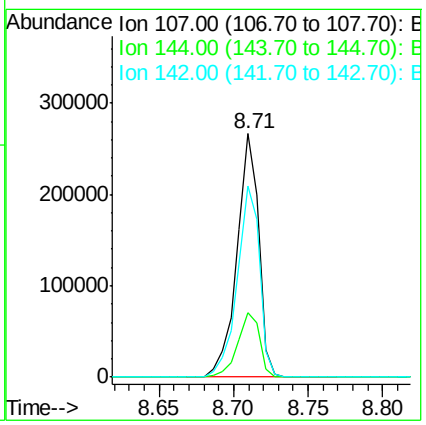


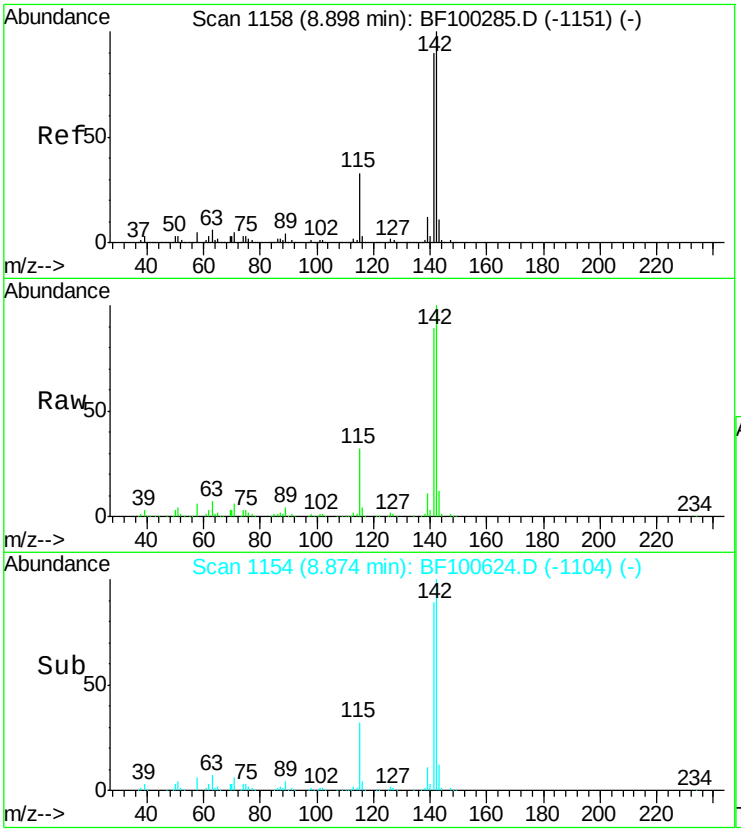


#36
4-Chloro-3-methylphenol
Concen: 45.050 ng
RT: 8.71 min Scan# 1126
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:107 Resp: 269693

Ion	Ratio	Lower	Upper
107	100		
144	26.4	20.5	30.7
142	78.4	62.0	93.0



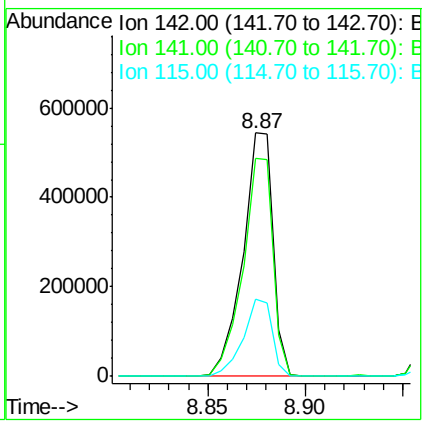


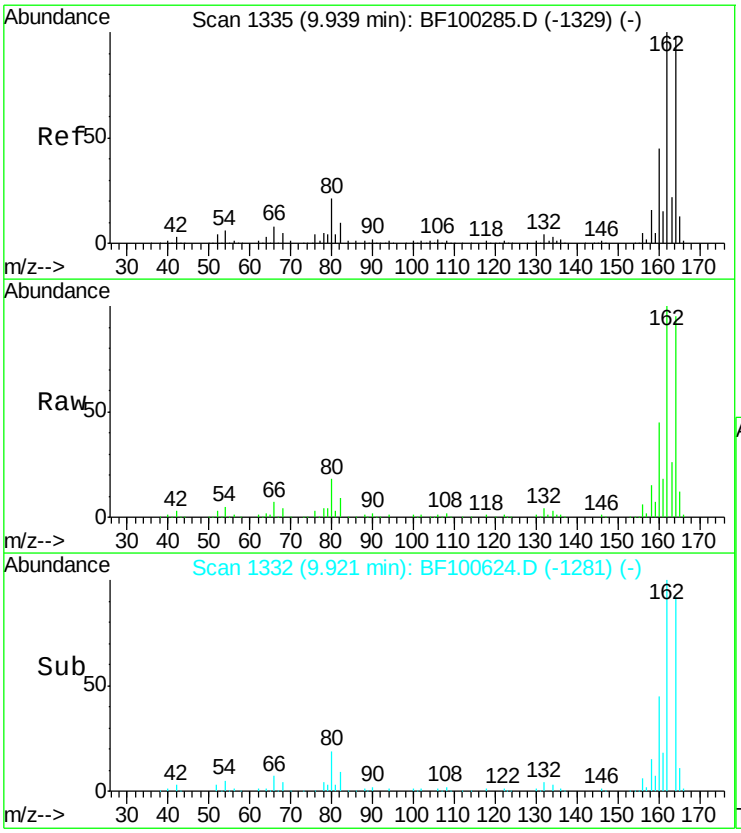
#37
2-Methylnaphthalene
Concen: 44.330 ng
RT: 8.87 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:142 Resp: 580891

Ion	Ratio	Lower	Upper
142	100		
141	89.5	70.8	106.2
115	31.6	26.1	39.1

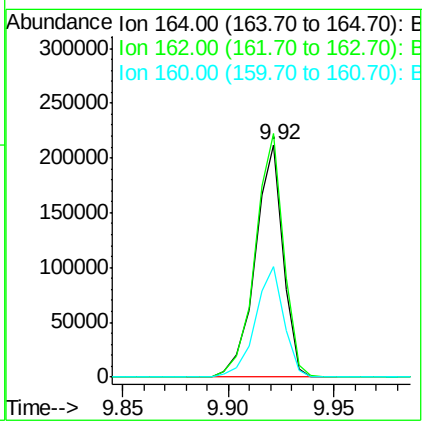


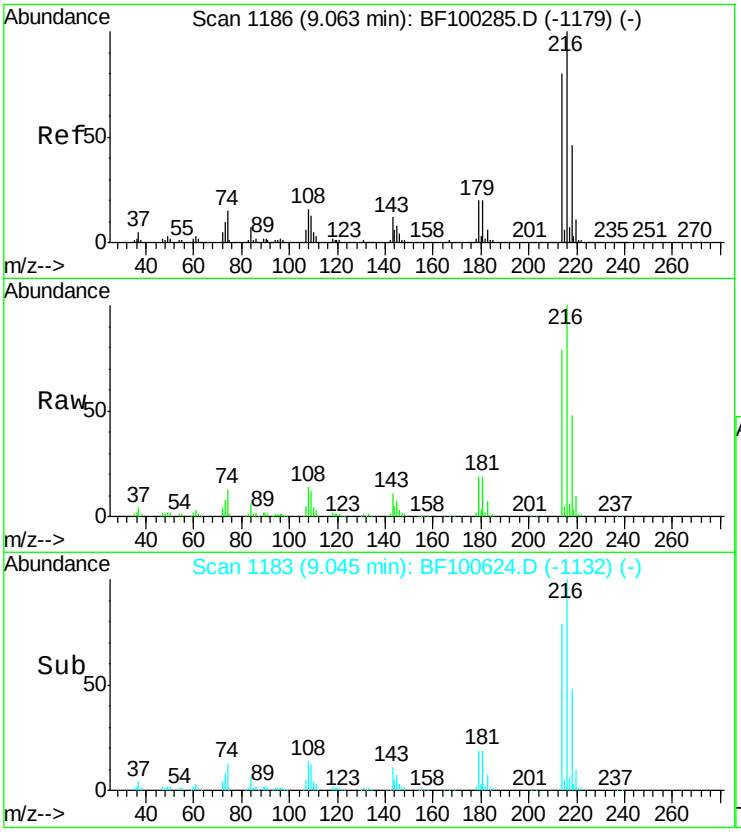


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1332
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:164 Resp: 194762

Ion	Ratio	Lower	Upper
164	100		
162	104.7	86.1	129.1
160	47.3	38.3	57.5



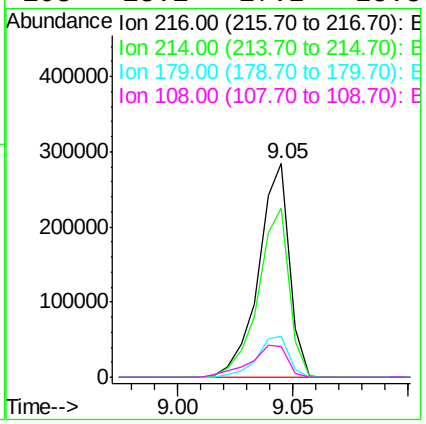


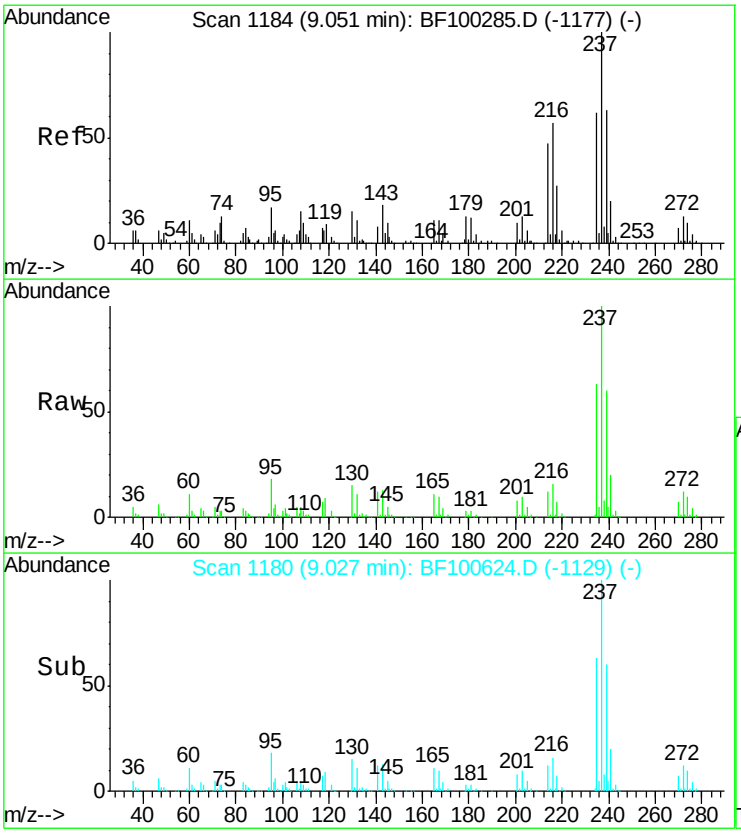
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.041 ng
RT: 9.05 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:216 Resp: 265094

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.0	94.4
179	20.2	18.1	27.1
108	18.1	17.2	25.8

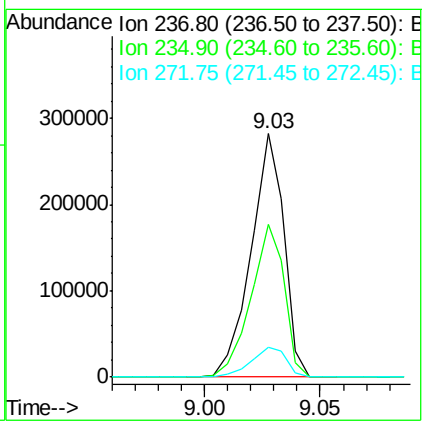


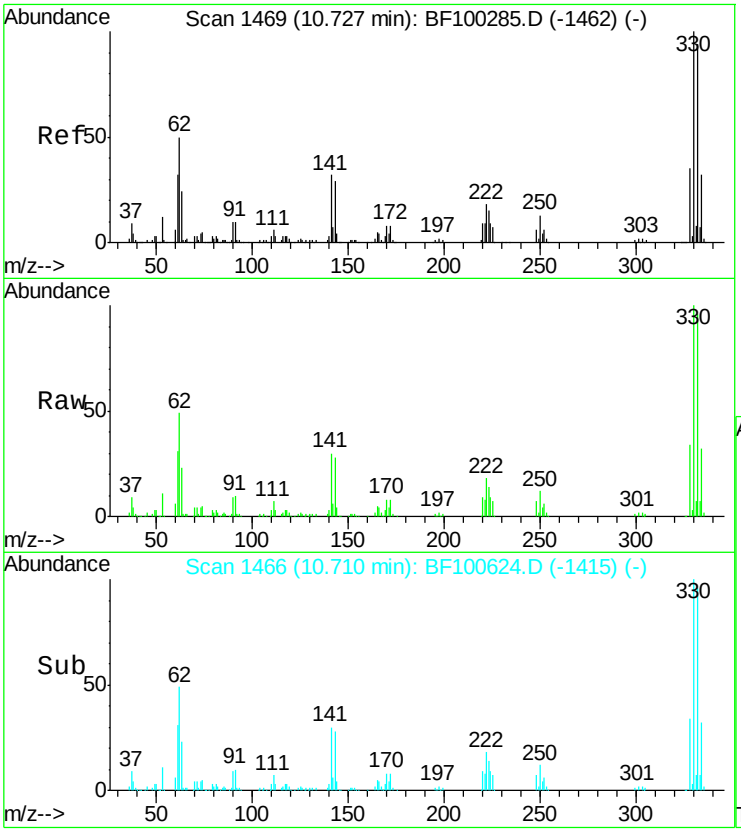


#40
Hexachlorocyclopentadiene
Concen: 92.234 ng
RT: 9.03 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:237 Resp: 280396

Ion	Ratio	Lower	Upper
237	100		
235	62.8	44.8	84.8
272	12.3	0.0	33.3



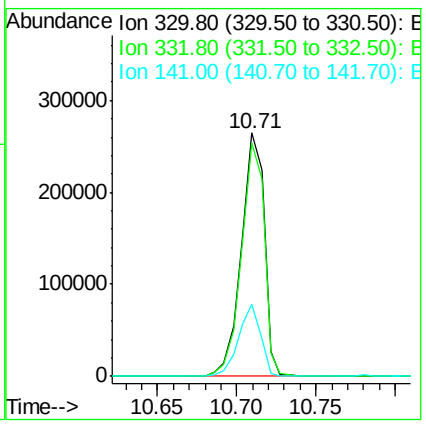


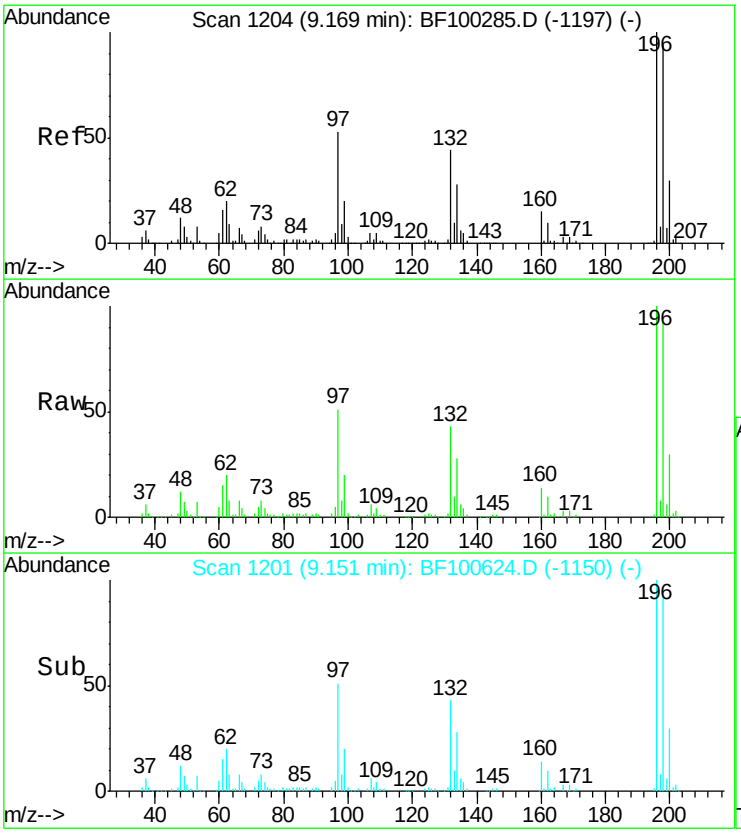
#41
2,4,6-Tribromophenol
Concen: 133.873 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:330 Resp: 265687

Ion	Ratio	Lower	Upper
330	100		
332	95.6	77.0	115.6
141	28.5	29.9	44.9#

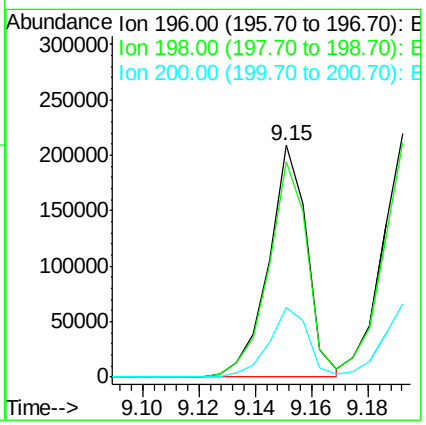


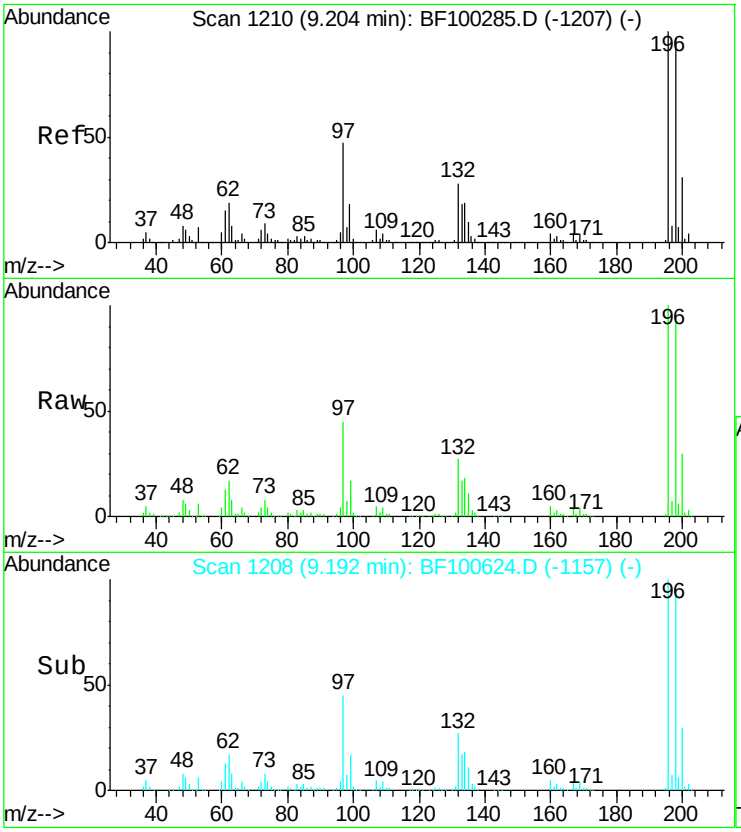


#42
2,4,6-Trichlorophenol
Concen: 48.136 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:196 Resp: 197059

Ion	Ratio	Lower	Upper
196	100		
198	92.9	75.7	113.5
200	30.1	24.5	36.7



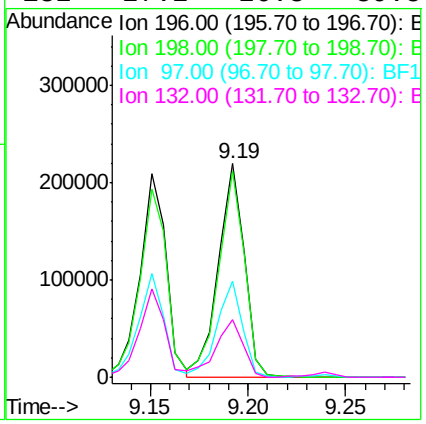


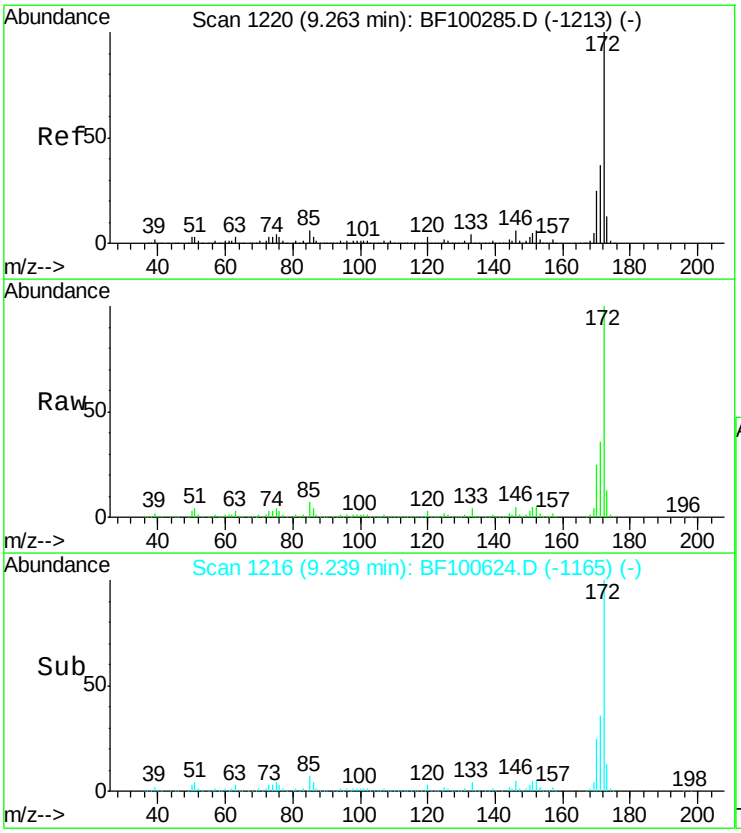
#43
2,4,5-Trichlorophenol
Concen: 47.837 ng
RT: 9.19 min Scan# 1208
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:196 Resp: 202901

Ion	Ratio	Lower	Upper
196	100		
198	96.2	74.6	112.0
97	44.9	42.9	64.3
132	27.2	26.3	39.5

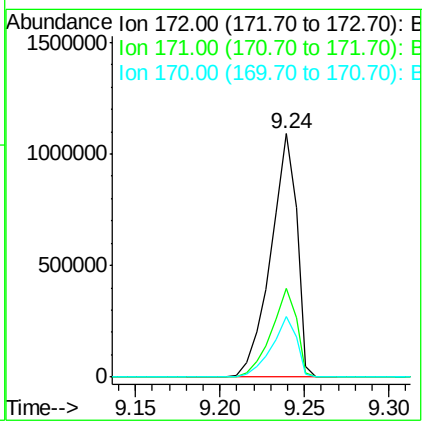


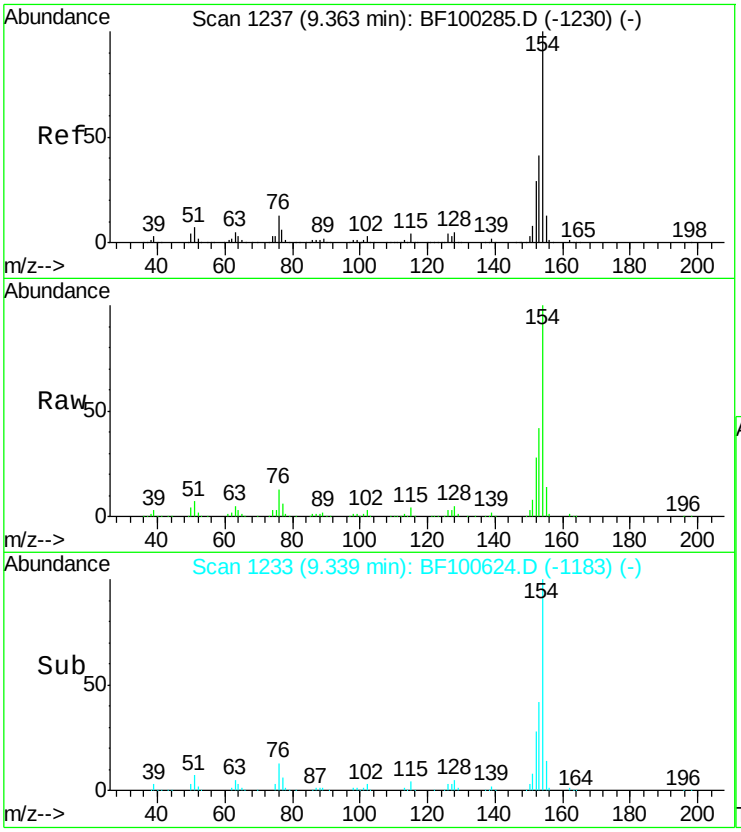


#44
2-Fluorobiphenyl
Concen: 90.937 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:172 Resp: 1163125

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	24.9	19.6	29.4



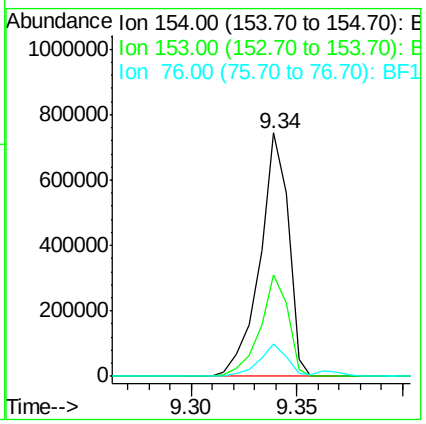


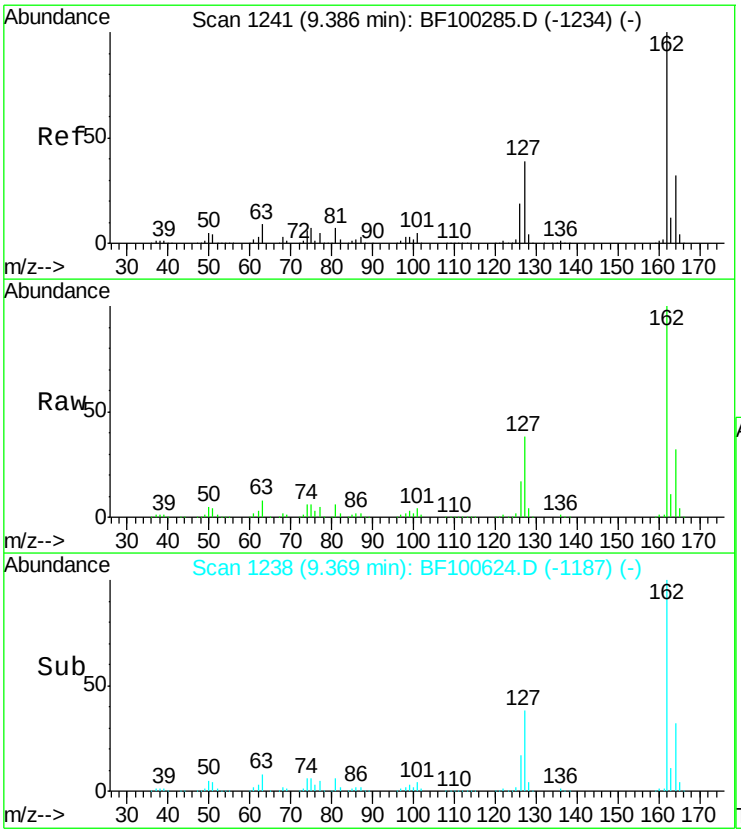
#45
1,1'-Biphenyl
Concen: 41.571 ng
RT: 9.34 min Scan# 1233
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:154 Resp: 700268

Ion	Ratio	Lower	Upper
154	100		
153	41.8	21.3	61.3
76	13.1	0.0	34.0

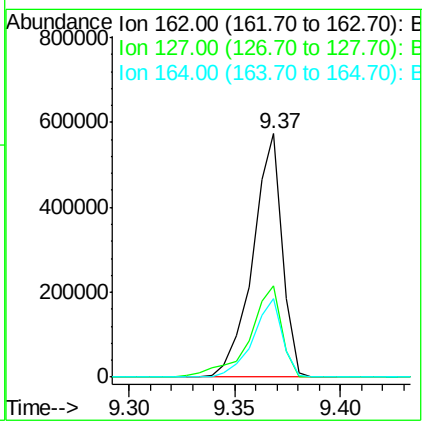


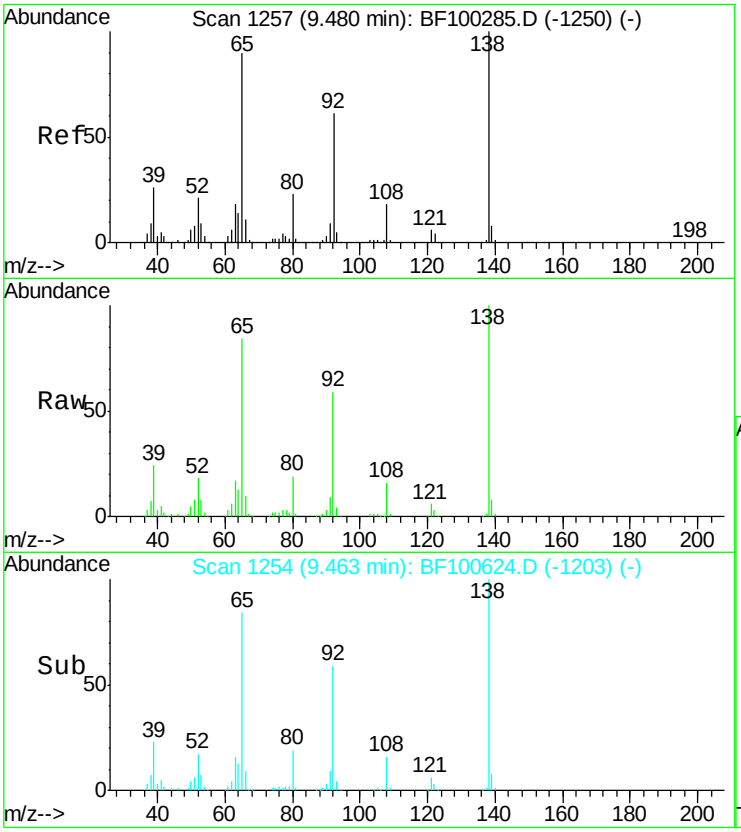


#46
2-Chloronaphthalene
Concen: 45.467 ng
RT: 9.37 min Scan# 1238
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:162 Resp: 555625

Ion	Ratio	Lower	Upper
162	100		
127	37.6	33.9	50.9
164	32.5	26.5	39.7



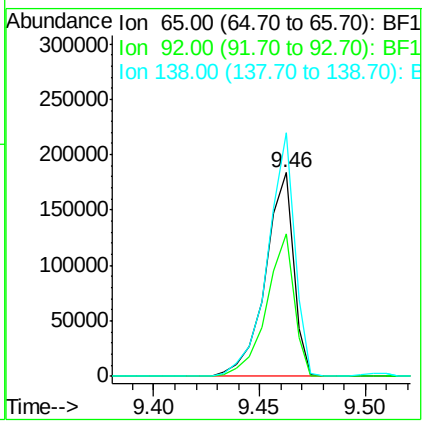


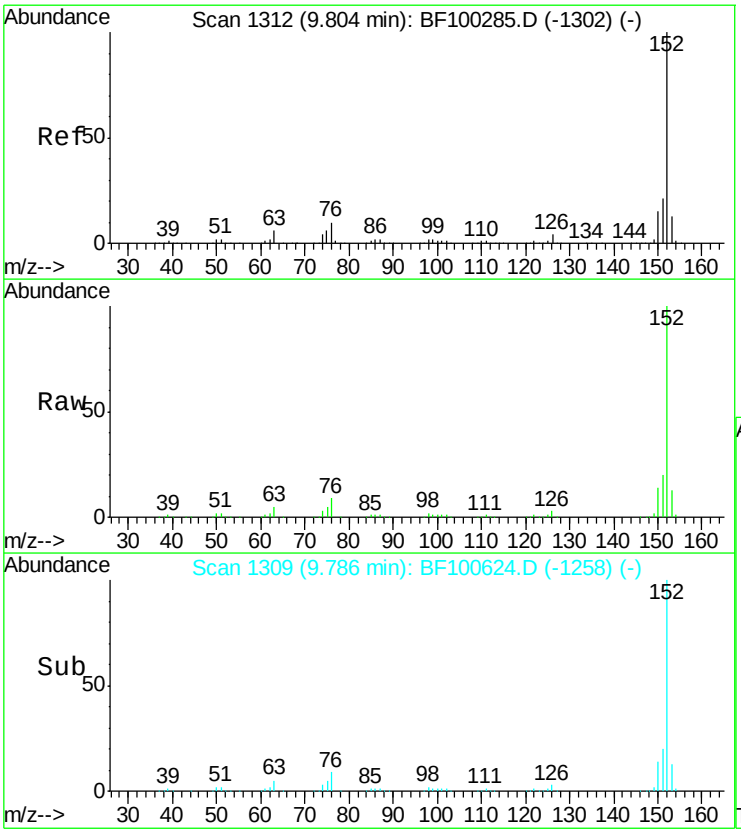
#47
2-Nitroaniline
Concen: 47.397 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion: 65 Resp: 171012

Ion	Ratio	Lower	Upper
65	100		
92	70.2	55.8	83.6
138	119.7	91.2	136.8

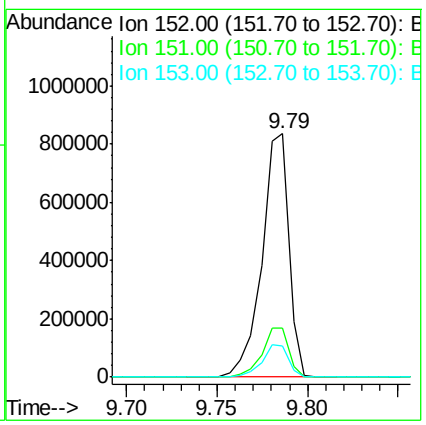


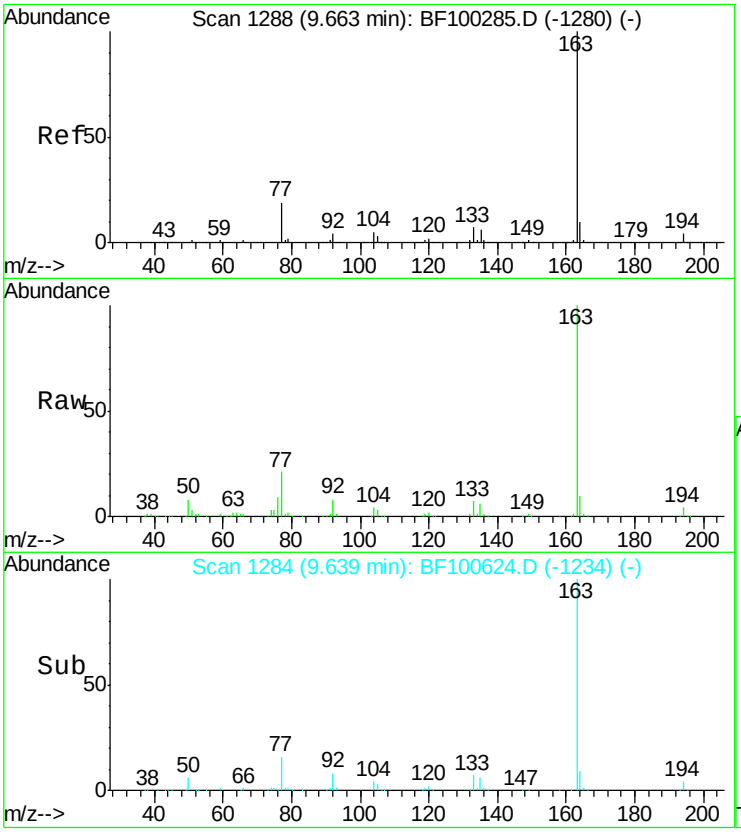


#48
Acenaphthylene
Concen: 42.563 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:152 Resp: 861994

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	12.7	10.7	16.1



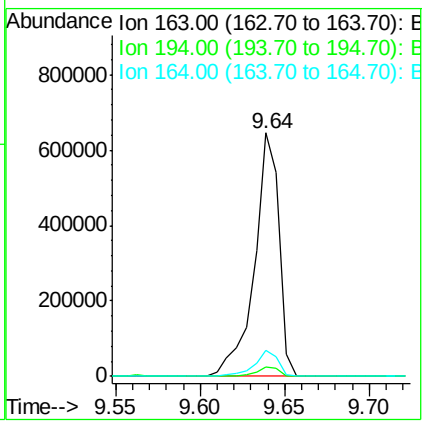


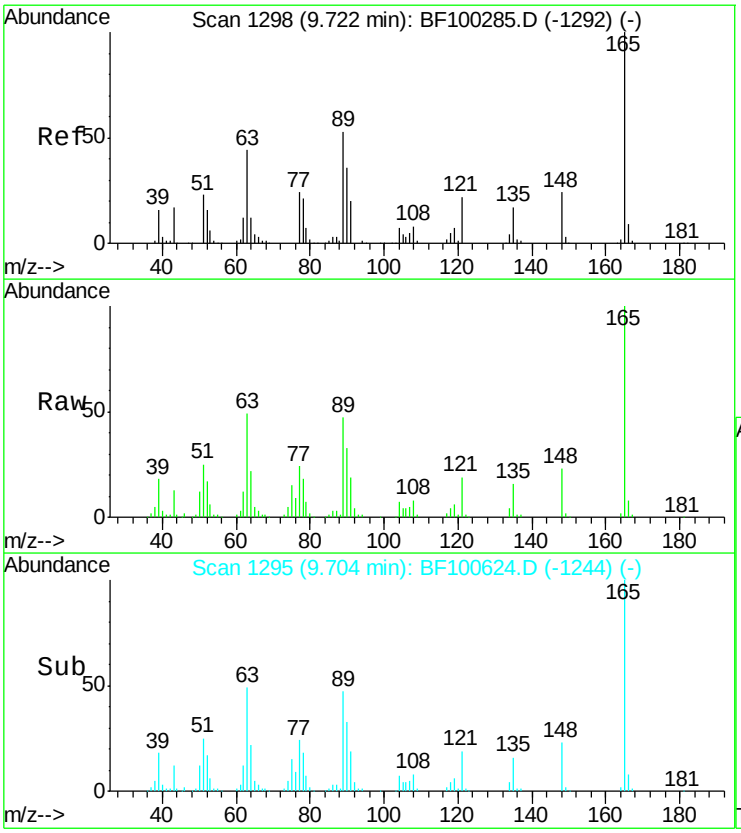
#49
Dimethylphthalate
Concen: 43.940 ng
RT: 9.64 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:163 Resp: 653399

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.4	8.2	12.2

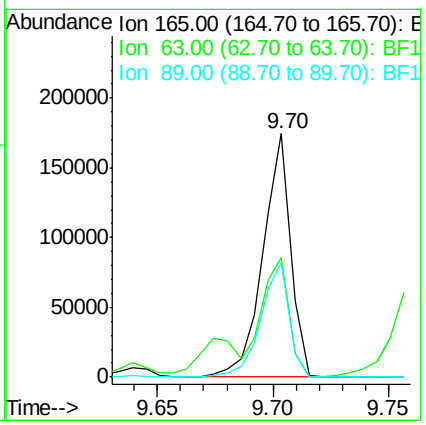


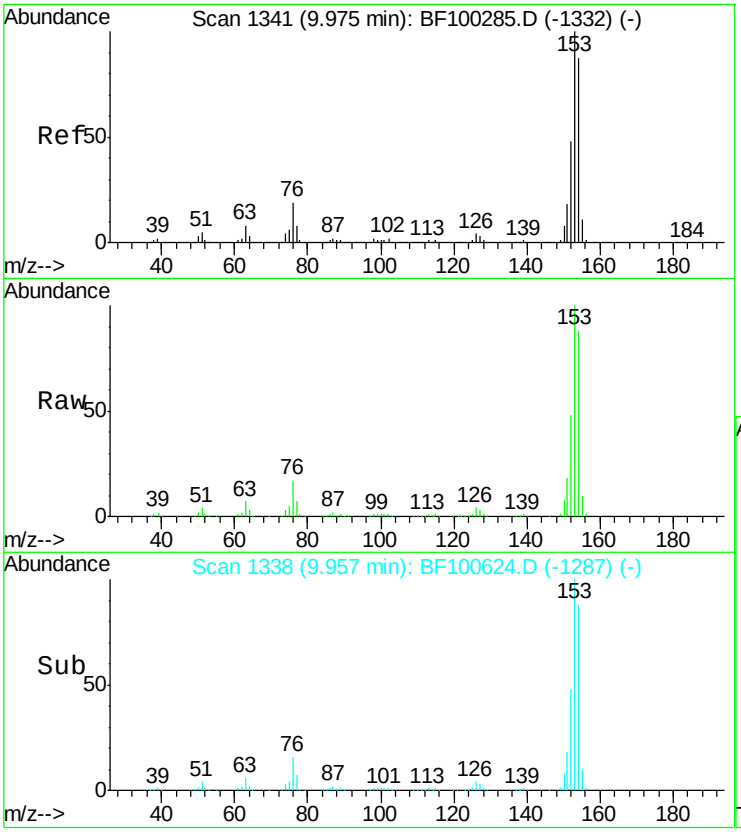


#50
2,6-Dinitrotoluene
Concen: 49.596 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:165 Resp: 145986

Ion	Ratio	Lower	Upper
165	100		
63	48.9	44.7	67.1
89	47.0	44.0	66.0



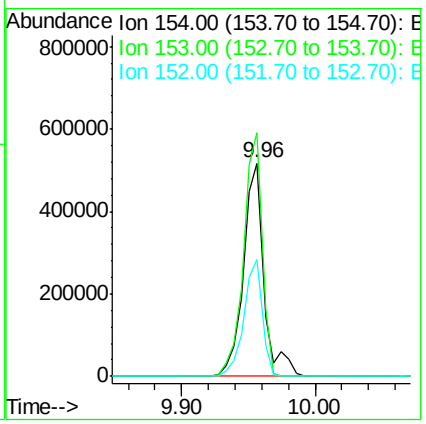


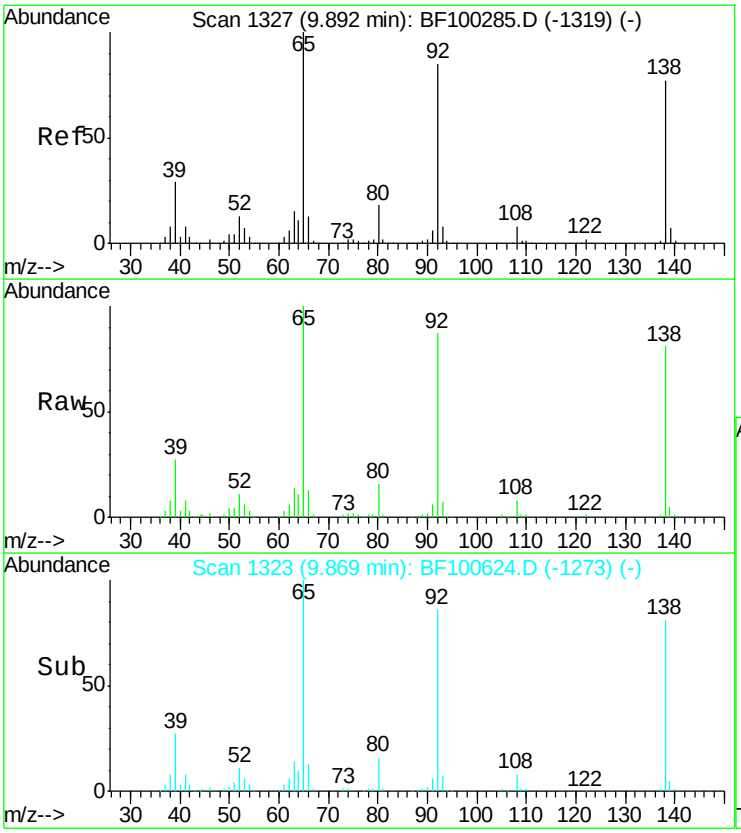
#51
Acenaphthene
Concen: 44.296 ng
RT: 9.96 min Scan# 1338
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:154 Resp: 545588

Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.2	136.8
152	54.7	43.8	65.8

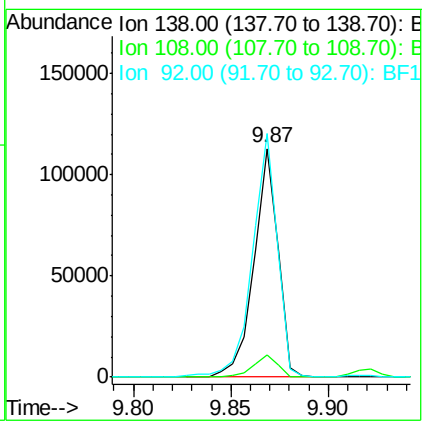


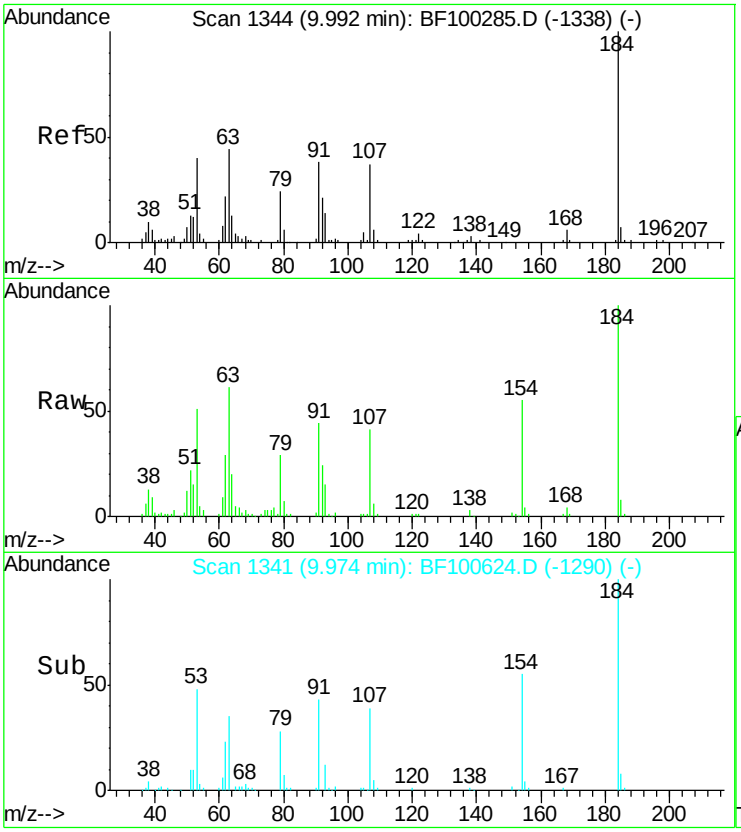


#52
3-Nitroaniline
Concen: 27.786 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:138 Resp: 96580

Ion	Ratio	Lower	Upper
138	100		
108	9.9	9.4	14.0
92	106.4	89.4	134.2



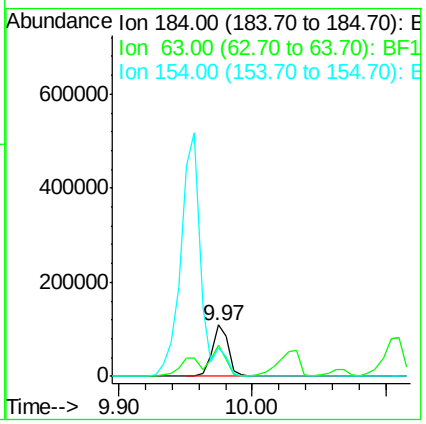


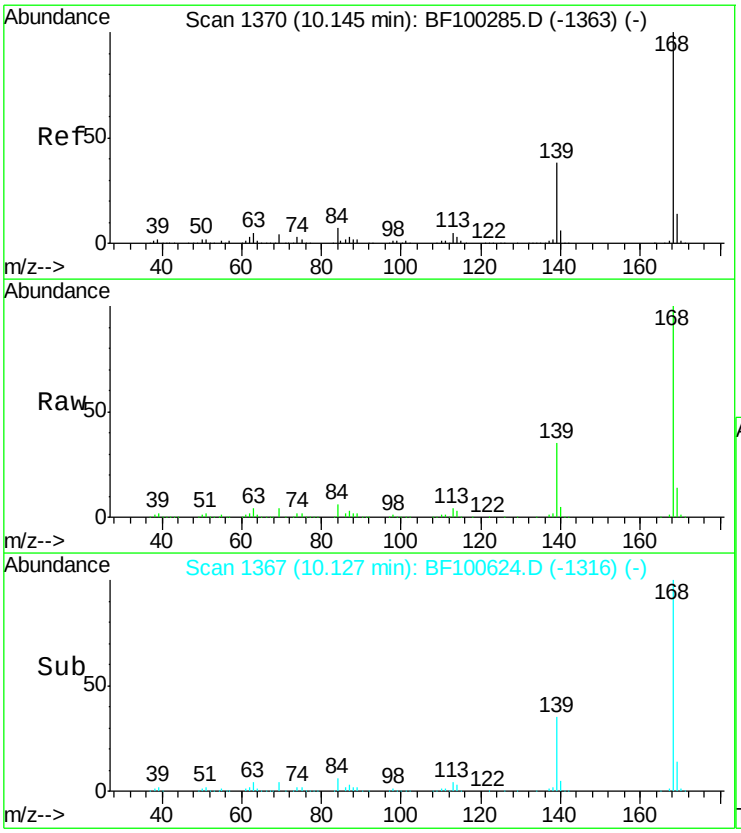
#53
2,4-Dinitrophenol
Concen: 74.829 ng
RT: 9.97 min Scan# 1341
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:184 Resp: 93363

Ion	Ratio	Lower	Upper
184	100		
63	60.9	54.2	81.2
154	55.2	184.0	276.0#

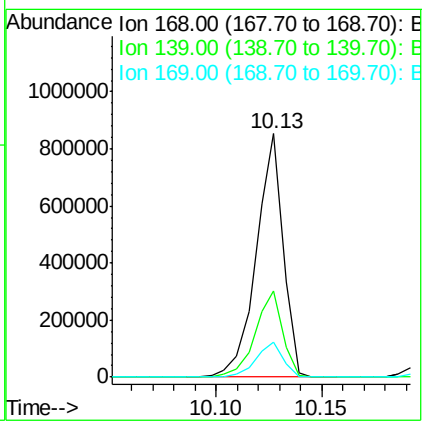


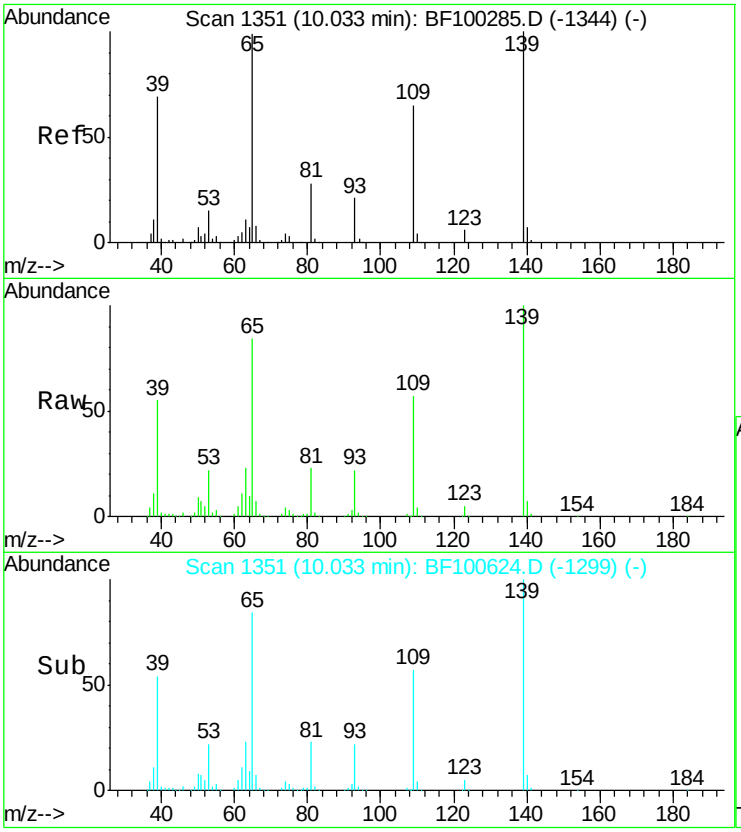


#54
Dibenzofuran
Concen: 43.763 ng
RT: 10.13 min Scan# 1367
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:168 Resp: 755483

Ion	Ratio	Lower	Upper
168	100		
139	35.3	30.1	45.1
169	14.1	10.9	16.3



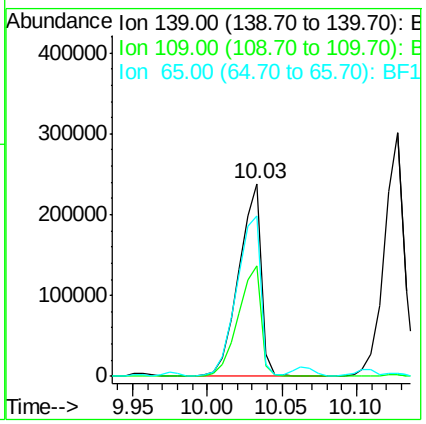


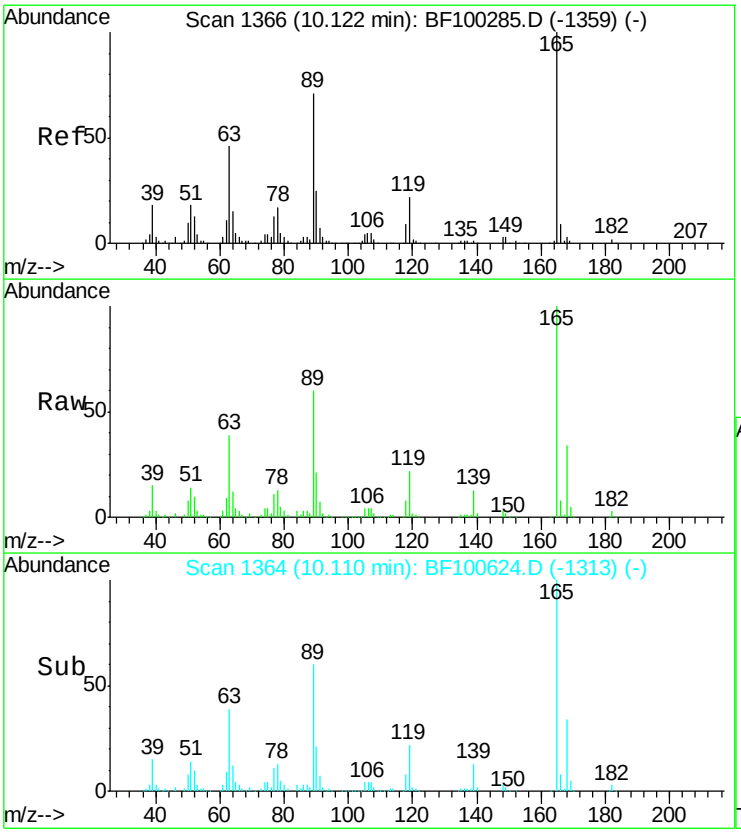
#55
4-Nitrophenol
Concen: 88.179 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:139 Resp: 248869

Ion	Ratio	Lower	Upper
139	100		
109	57.3	48.4	88.4
65	83.6	72.6	112.6

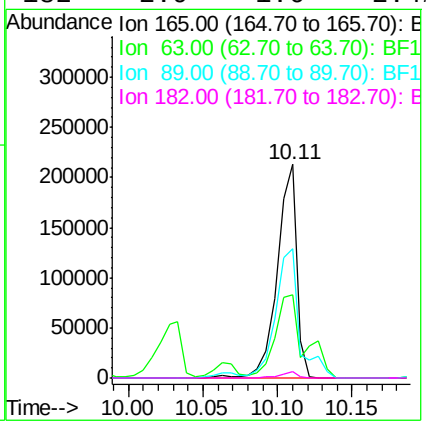


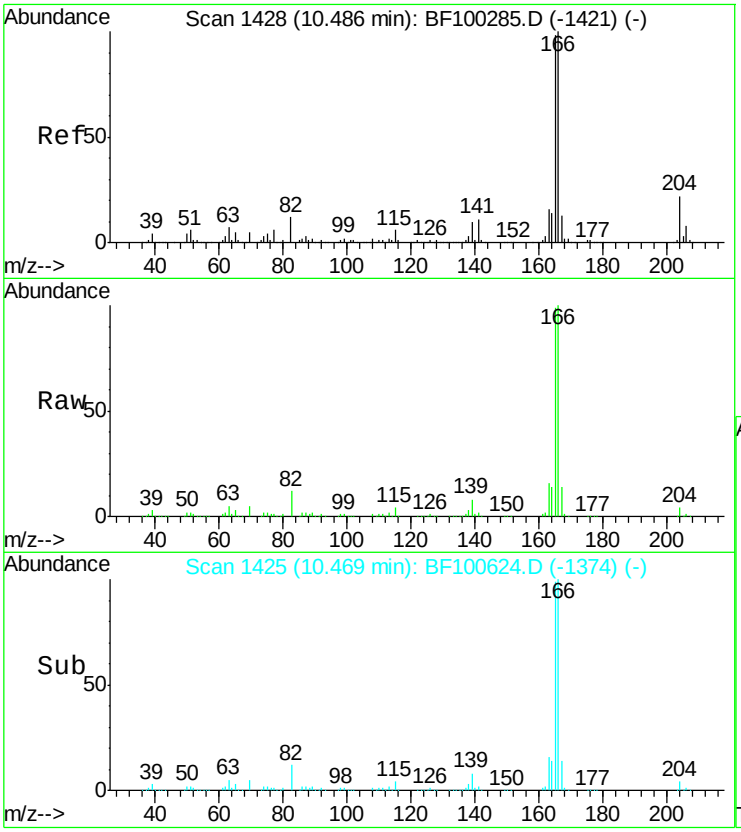


#56
2,4-Dinitrotoluene
Concen: 52.749 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:165 Resp: 195875

Ion	Ratio	Lower	Upper
165	100		
63	38.8	36.4	54.6
89	60.5	57.8	86.6
182	2.9	1.6	2.4#



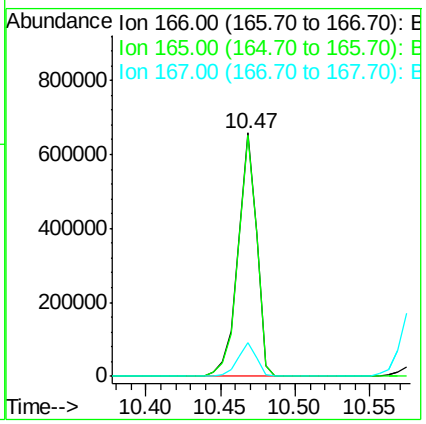


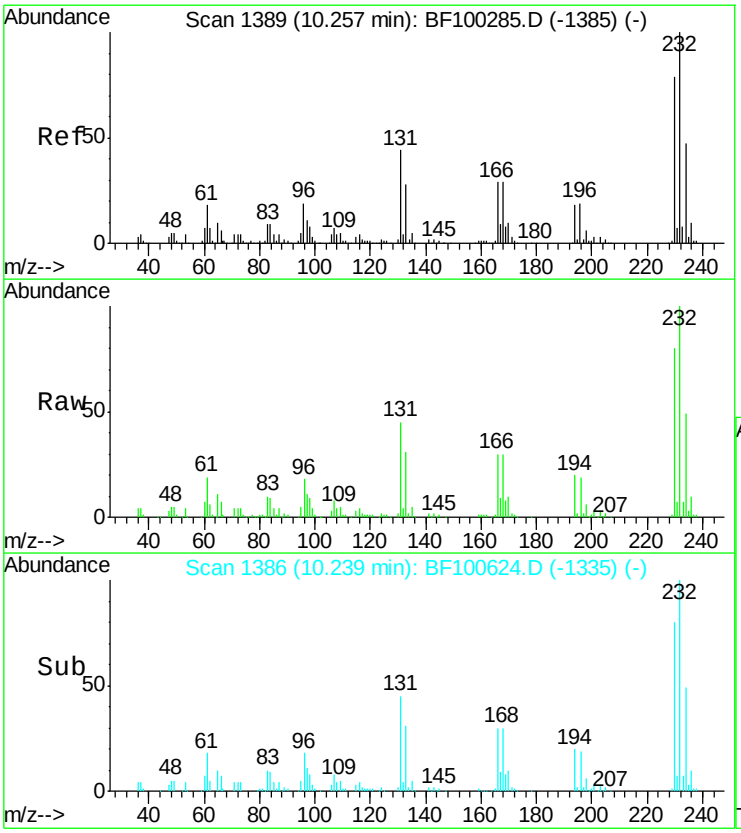
#57
Fluorene
Concen: 45.330 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:166 Resp: 573249

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.8	119.8
167	13.6	10.6	16.0

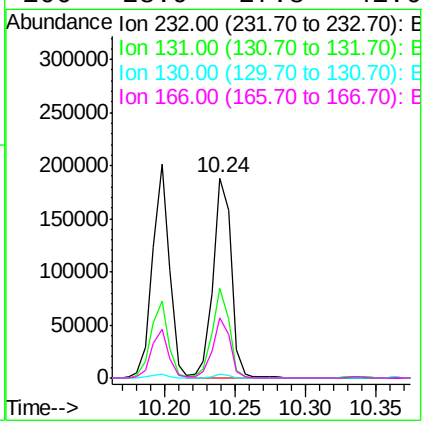


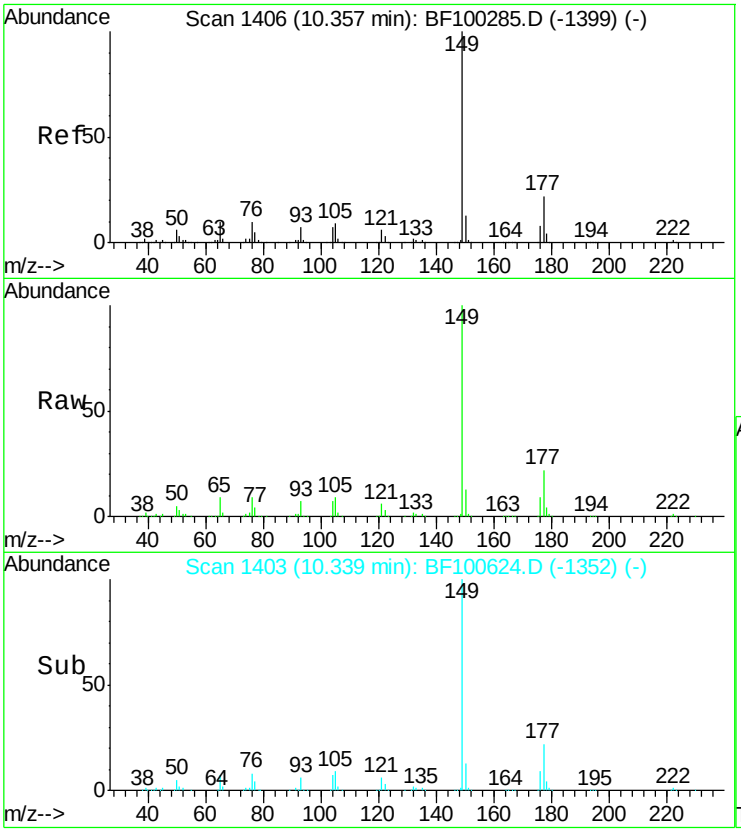


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.947 ng
RT: 10.24 min Scan# 1386
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:232 Resp: 170151

Ion	Ratio	Lower	Upper
232	100		
131	42.1	43.8	65.8#
130	1.9	2.1	3.1#
166	28.9	27.8	41.6



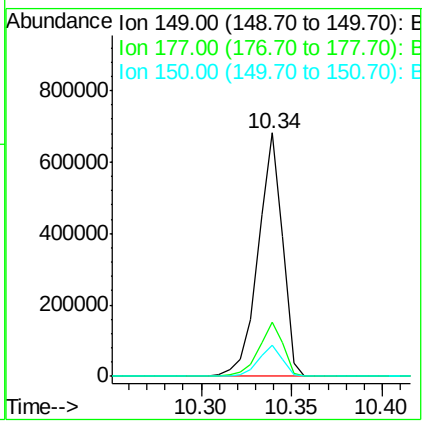


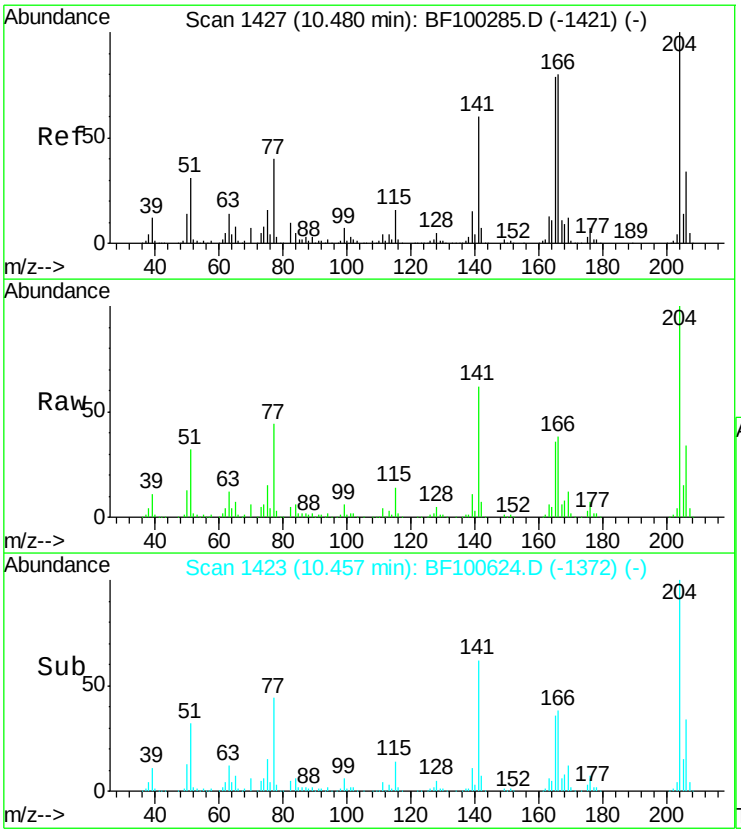
#59
Diethylphthalate
Concen: 42.760 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:149 Resp: 636311

Ion	Ratio	Lower	Upper
149	100		
177	22.2	16.1	24.1
150	12.9	10.1	15.1

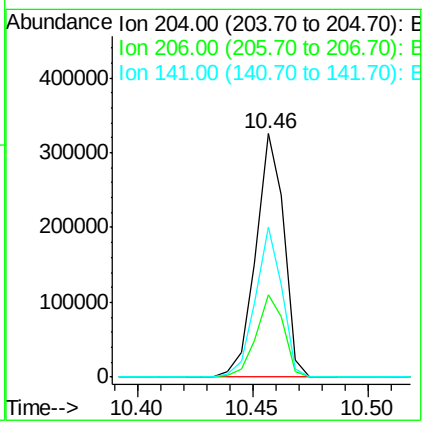


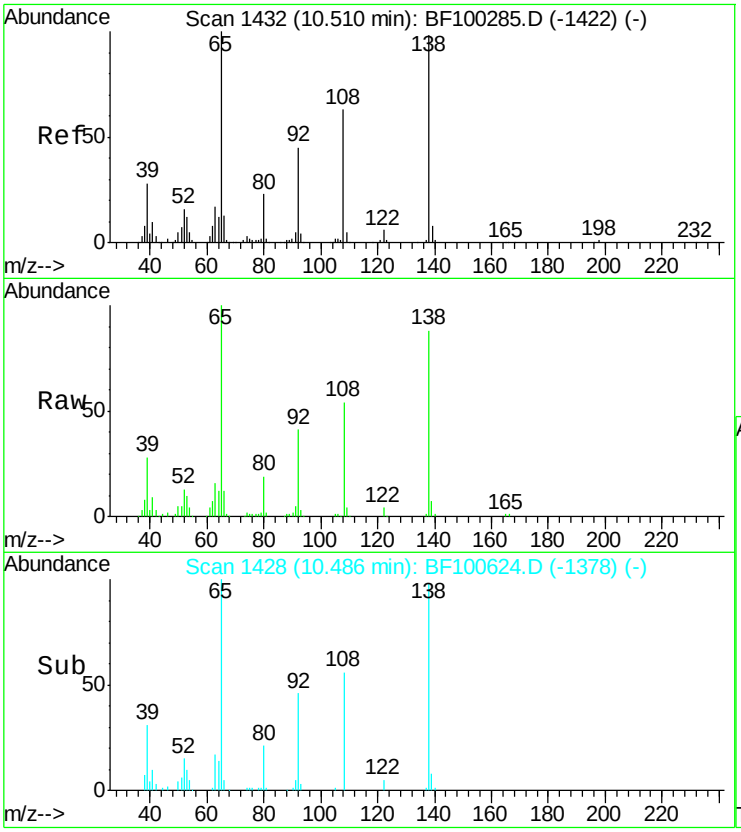


#60
4-Chlorophenyl-phenylether
Concen: 44.596 ng
RT: 10.46 min Scan# 1423
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:204 Resp: 276661

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.5	39.7
141	61.6	54.6	81.8



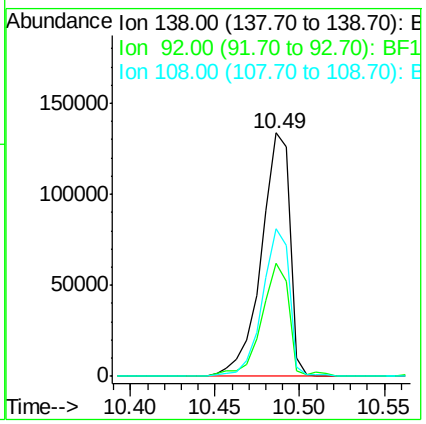


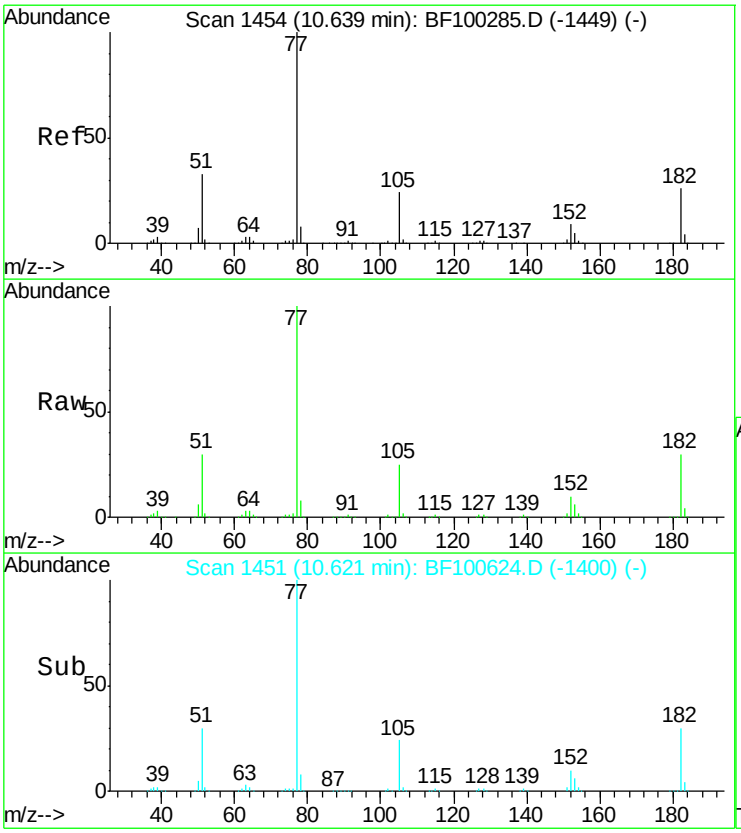
#61
4-Nitroaniline
Concen: 47.373 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:138 Resp: 156133

Ion	Ratio	Lower	Upper
138	100		
92	46.6	30.2	70.2
108	60.7	52.5	92.5

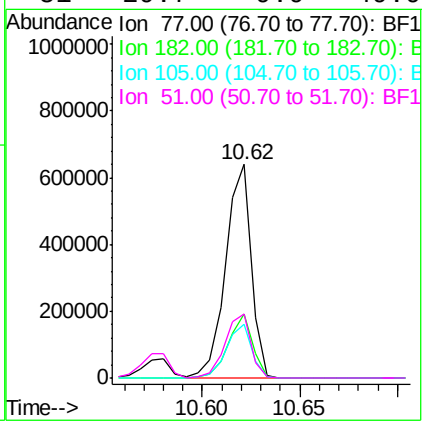


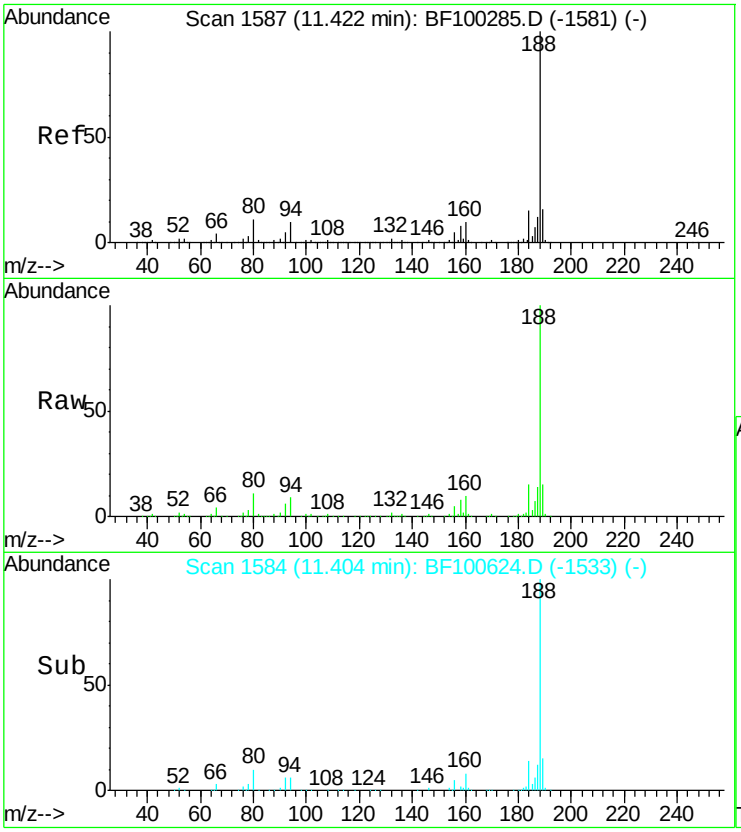


#62
Azobenzene
Concen: 41.639 ng
RT: 10.62 min Scan# 1451
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion: 77 Resp: 583591

Ion	Ratio	Lower	Upper
77	100		
182	30.0	1.7	41.7
105	25.0	3.0	43.0
51	29.7	9.9	49.9



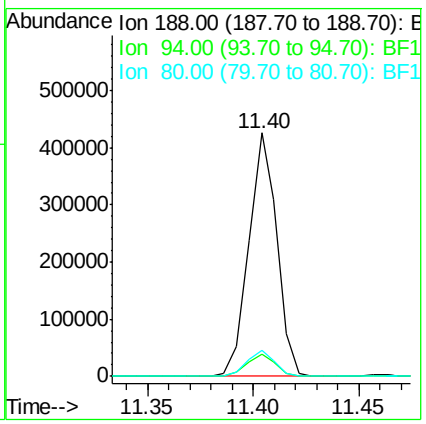


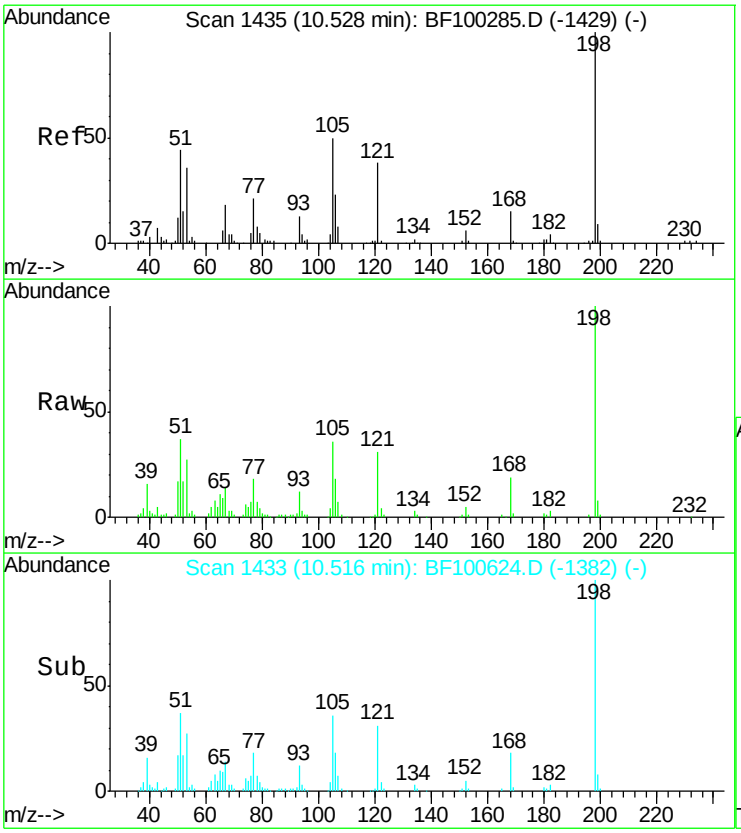
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:188 Resp: 393255

Ion	Ratio	Lower	Upper
188	100		
94	9.1	8.5	12.7
80	10.6	9.2	13.8

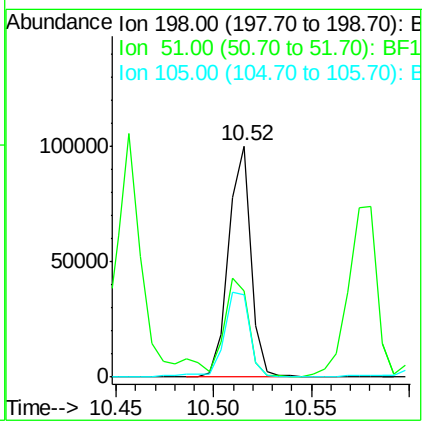


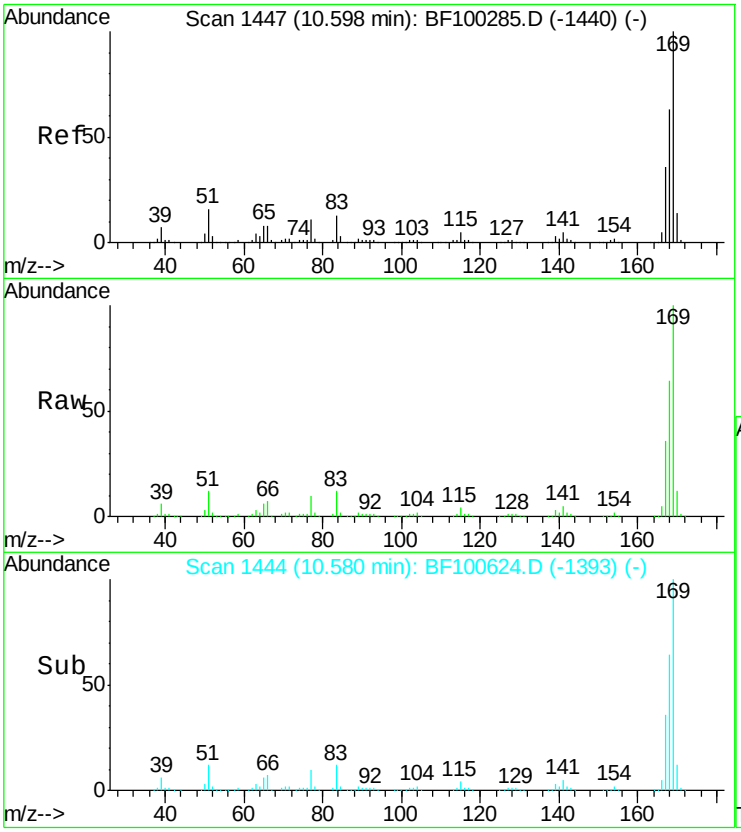


#64
4,6-Dinitro-2-methylphenol
Concen: 41.522 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:198 Resp: 79650

Ion	Ratio	Lower	Upper
198	100		
51	37.4	37.7	77.7#
105	35.8	36.3	76.3#



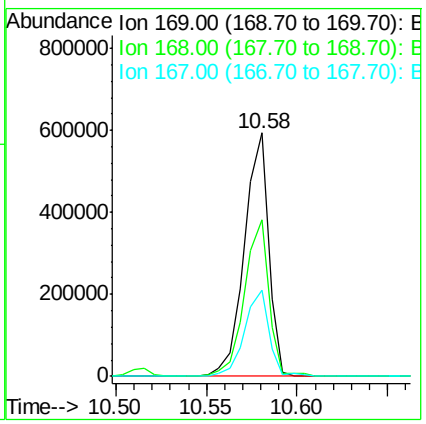


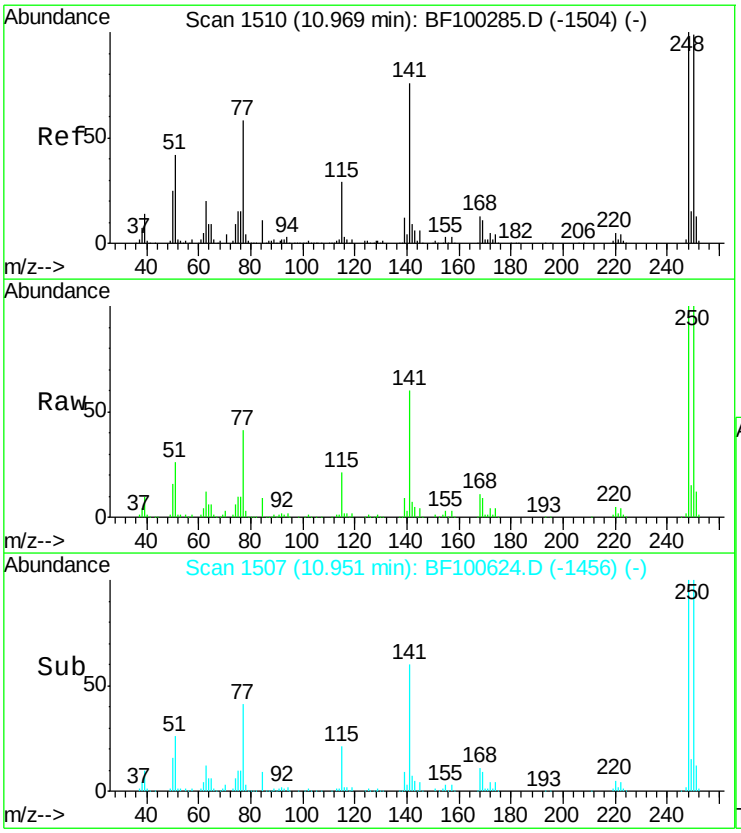
#65
n-Nitrosodiphenylamine
Concen: 40.542 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:169 Resp: 554367

Ion	Ratio	Lower	Upper
169	100		
168	64.5	54.4	81.6
167	35.5	29.8	44.6

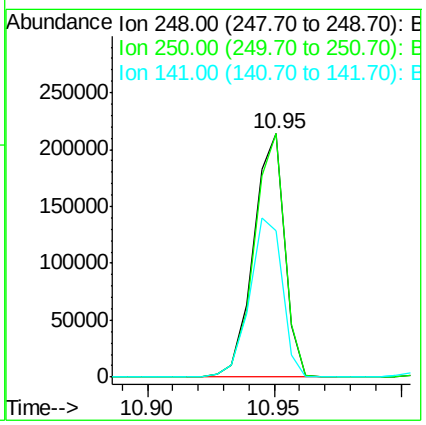


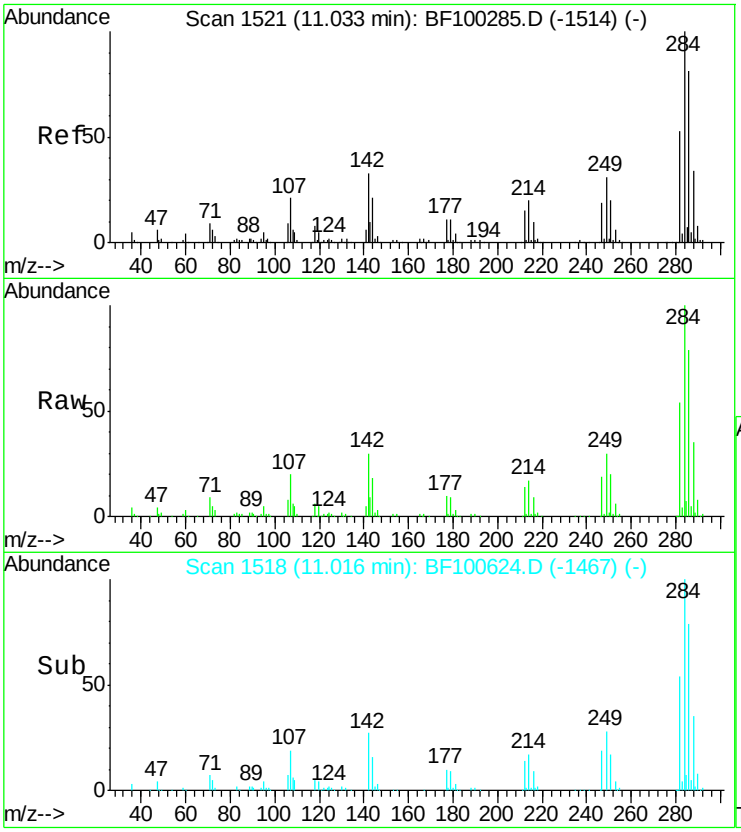


#66
4-Bromophenyl-phenylether
Concen: 43.432 ng
RT: 10.95 min Scan# 1507
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:248 Resp: 183092

Ion	Ratio	Lower	Upper
248	100		
250	100.1	76.9	115.3
141	60.2	74.4	111.6#



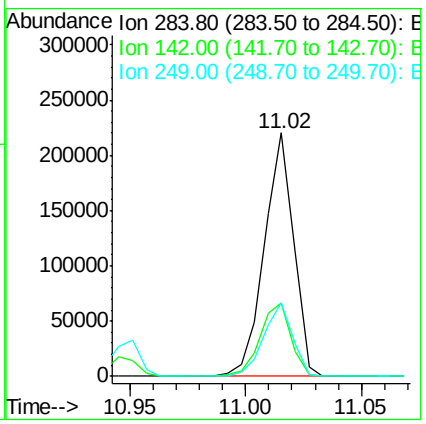


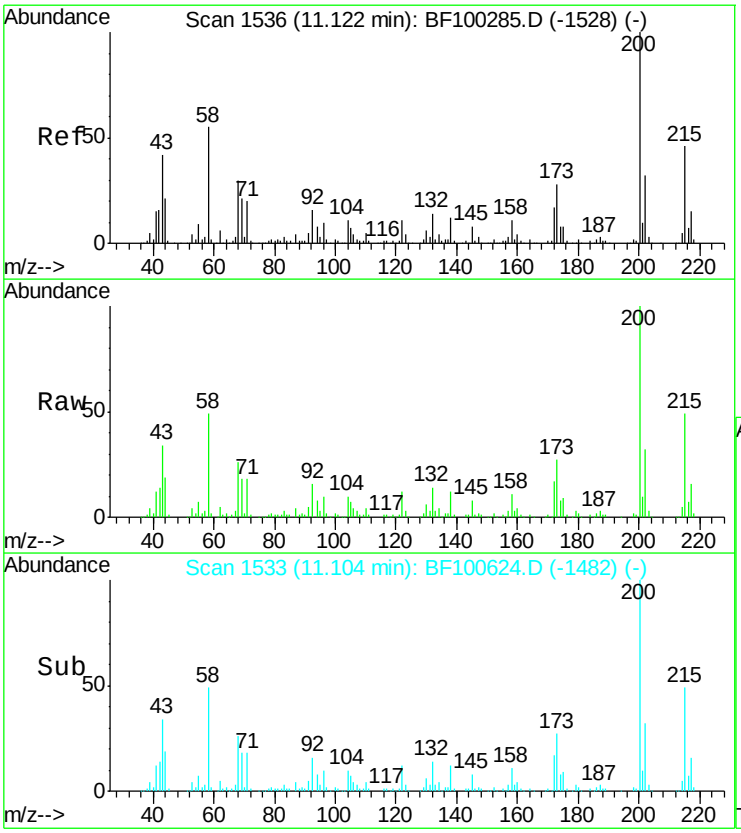
#67
Hexachlorobenzene
Concen: 44.102 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:284 Resp: 194447

Ion	Ratio	Lower	Upper
284	100		
142	30.3	34.6	52.0#
249	30.1	24.8	37.2

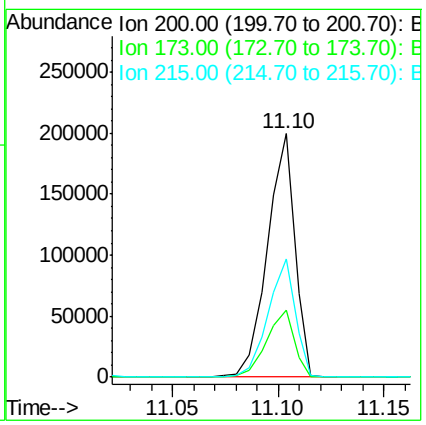


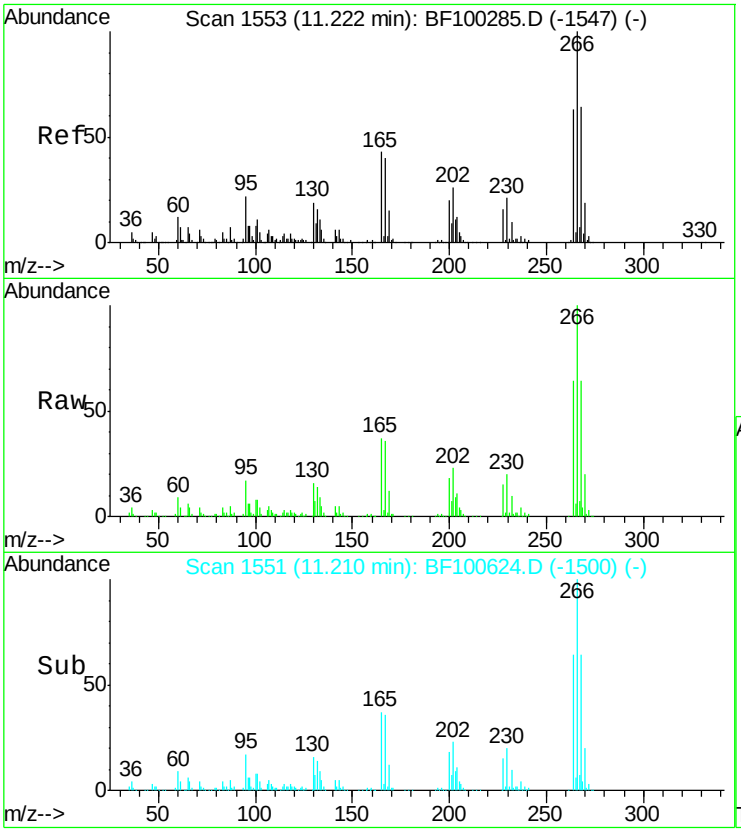


#68
Atrazine
Concen: 43.520 ng
RT: 11.10 min Scan# 1533
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:200 Resp: 180136

Ion	Ratio	Lower	Upper
200	100		
173	27.5	8.6	48.6
215	48.6	25.1	65.1



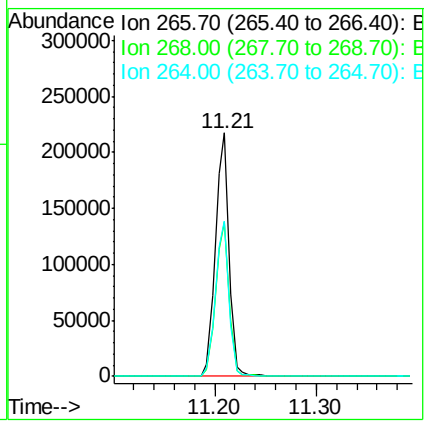


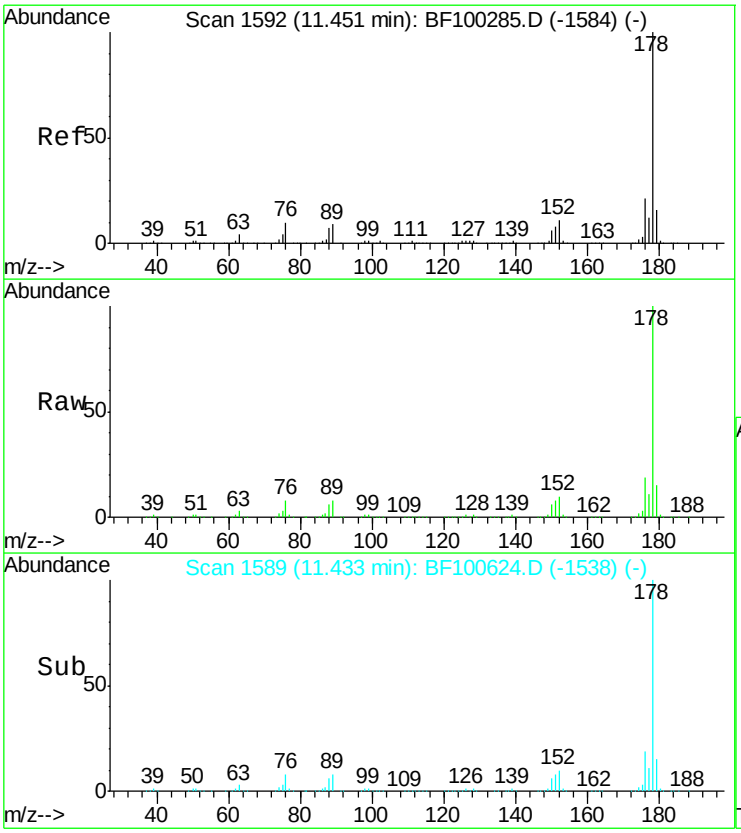
#69
Pentachlorophenol
Concen: 64.680 ng
RT: 11.21 min Scan# 1551
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:266 Resp: 204487

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.1	76.7
264	63.6	49.5	74.3

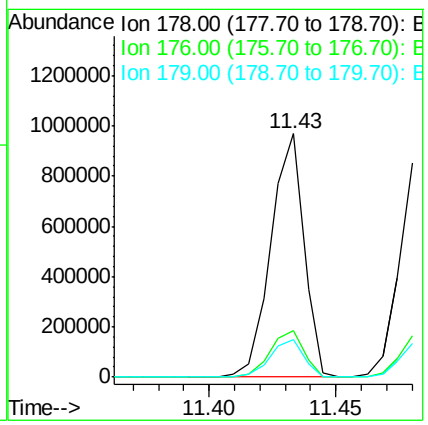


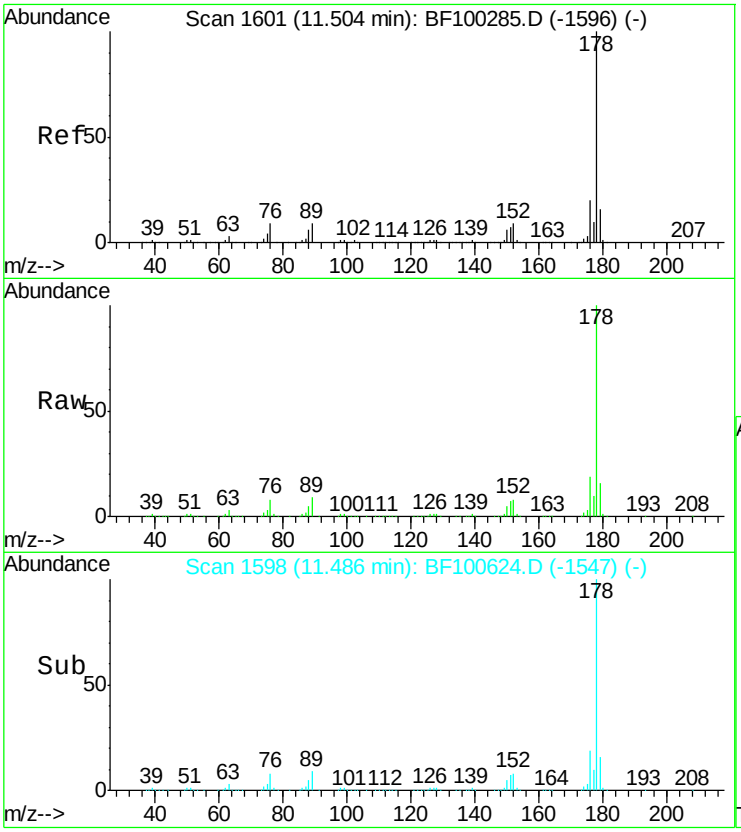


#70
Phenanthrene
Concen: 42.313 ng
RT: 11.43 min Scan# 1589
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:178 Resp: 876117

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.8
179	15.2	13.0	19.6



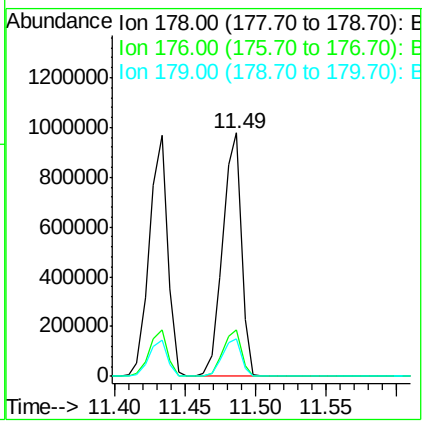


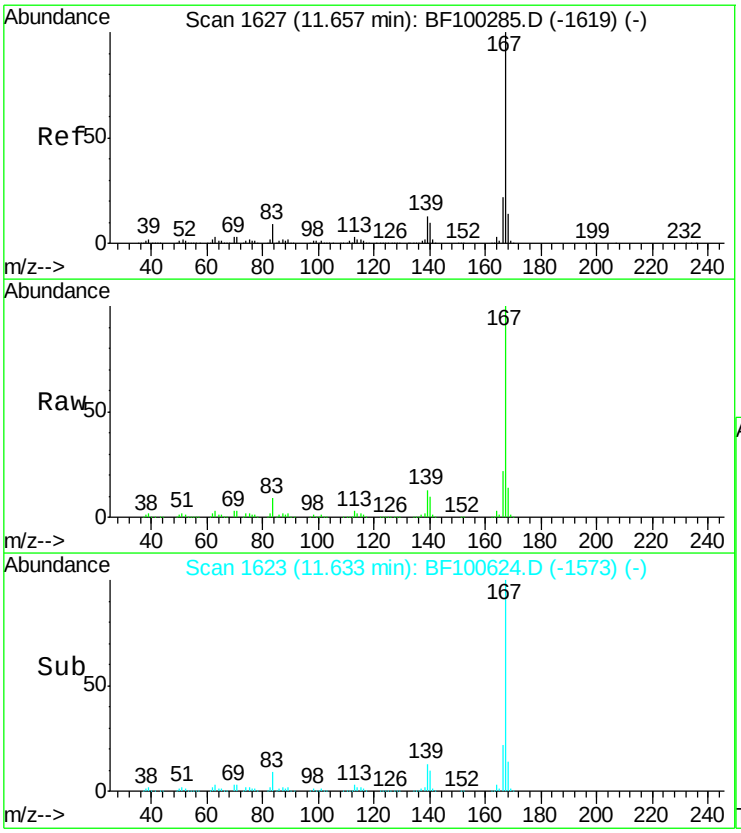
#71
Anthracene
Concen: 43.247 ng
RT: 11.49 min Scan# 1598
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:178 Resp: 908474

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.2
179	15.5	12.6	19.0

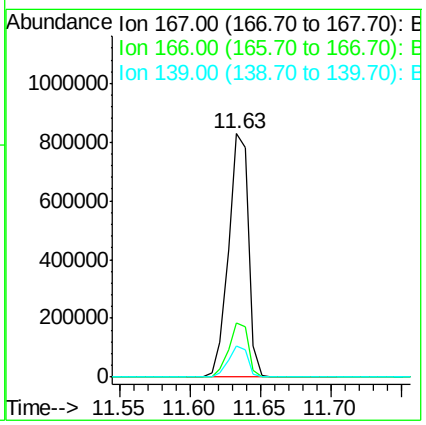


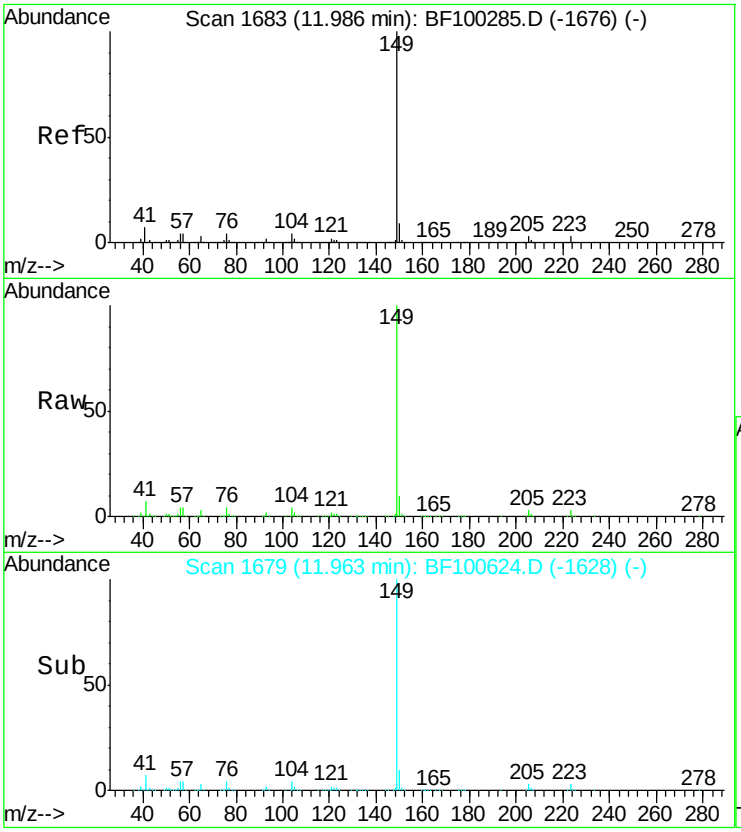


#72
Carbazole
Concen: 41.826 ng
RT: 11.63 min Scan# 1623
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:167 Resp: 810702

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	12.9	10.9	16.3



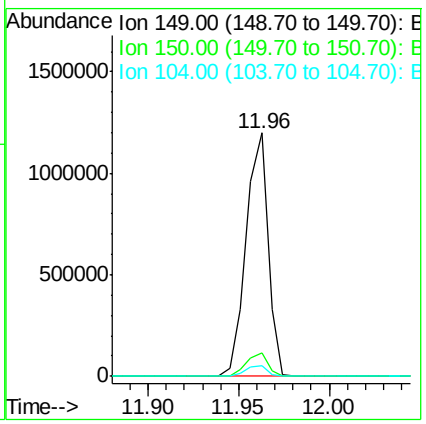


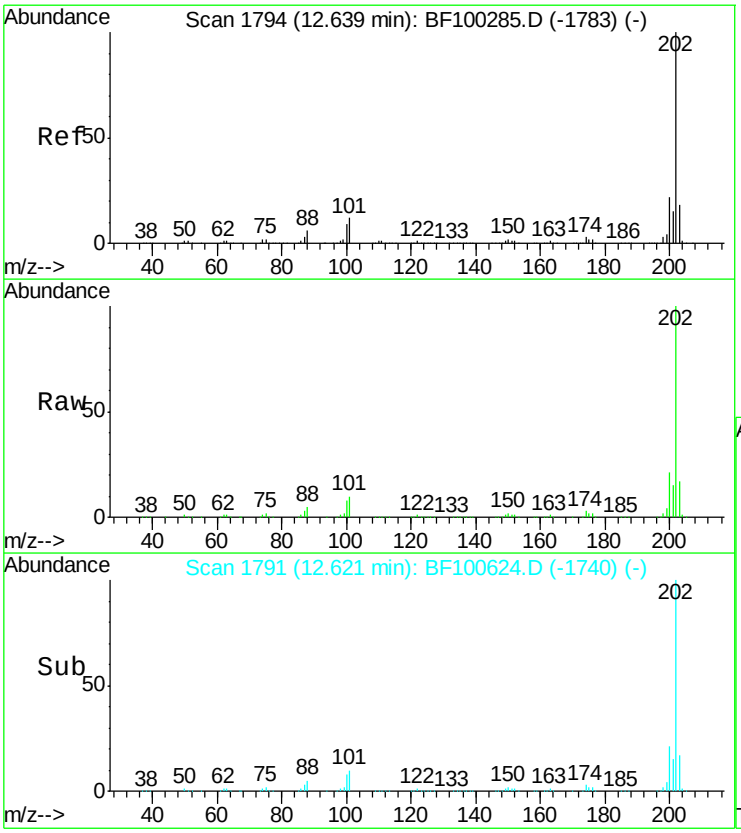
#73
Di-n-butylphthalate
Concen: 44.802 ng
RT: 11.96 min Scan# 1679
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:149 Resp: 1016225

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.1	3.8	5.8

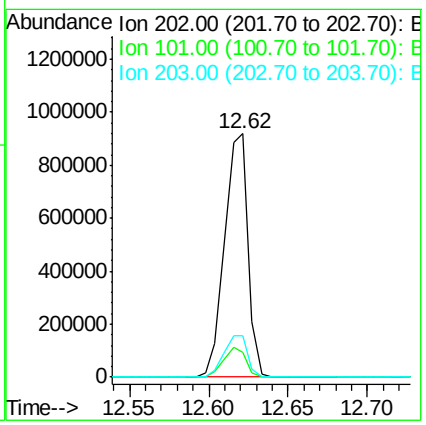


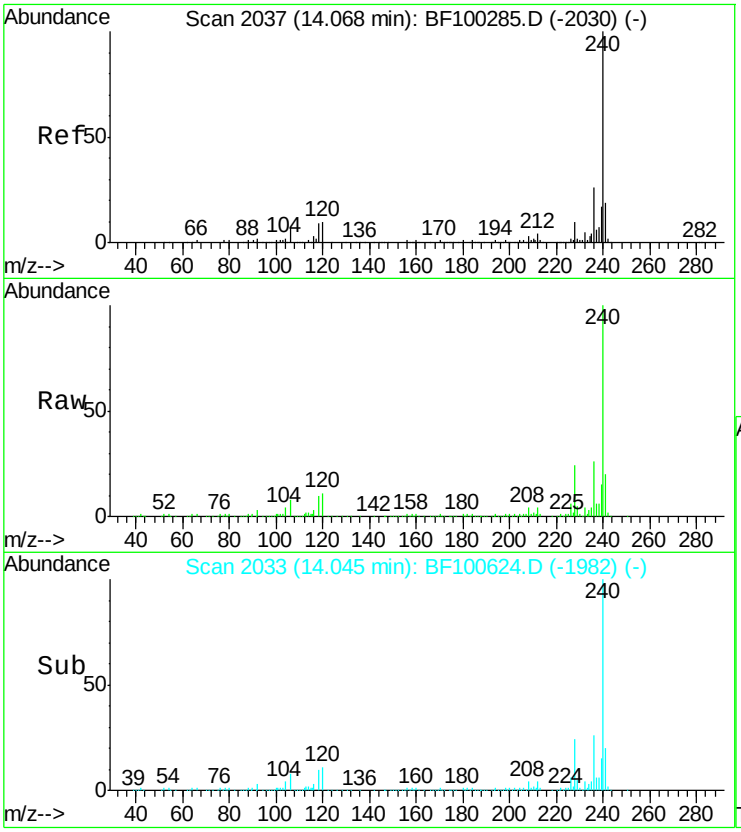


#74
Fluoranthene
Concen: 42.605 ng
RT: 12.62 min Scan# 1791
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:202 Resp: 934913

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	34.1
203	17.1	0.0	38.1



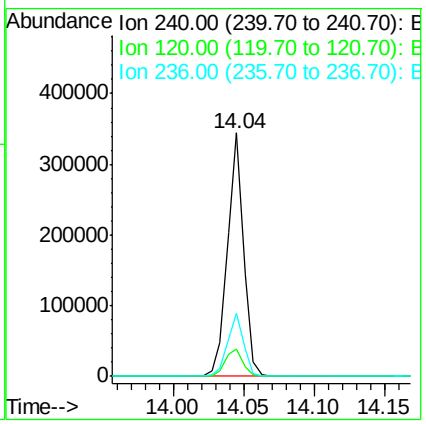


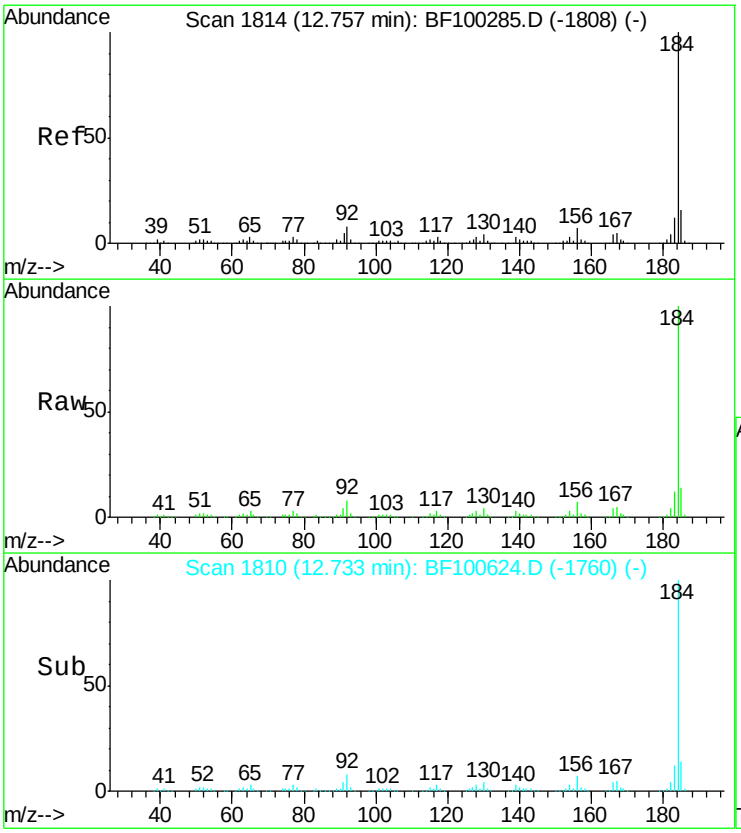
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.04 min Scan# 2033
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:240 Resp: 273919

Ion	Ratio	Lower	Upper
240	100		
120	11.0	9.5	14.3
236	26.1	20.7	31.1

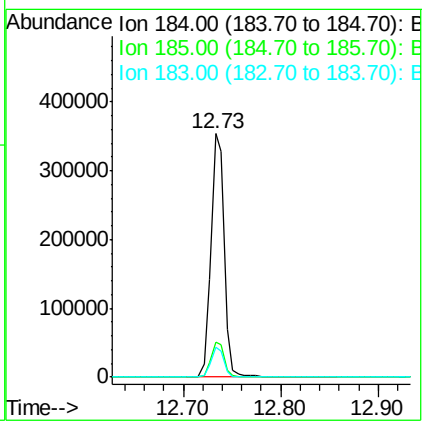


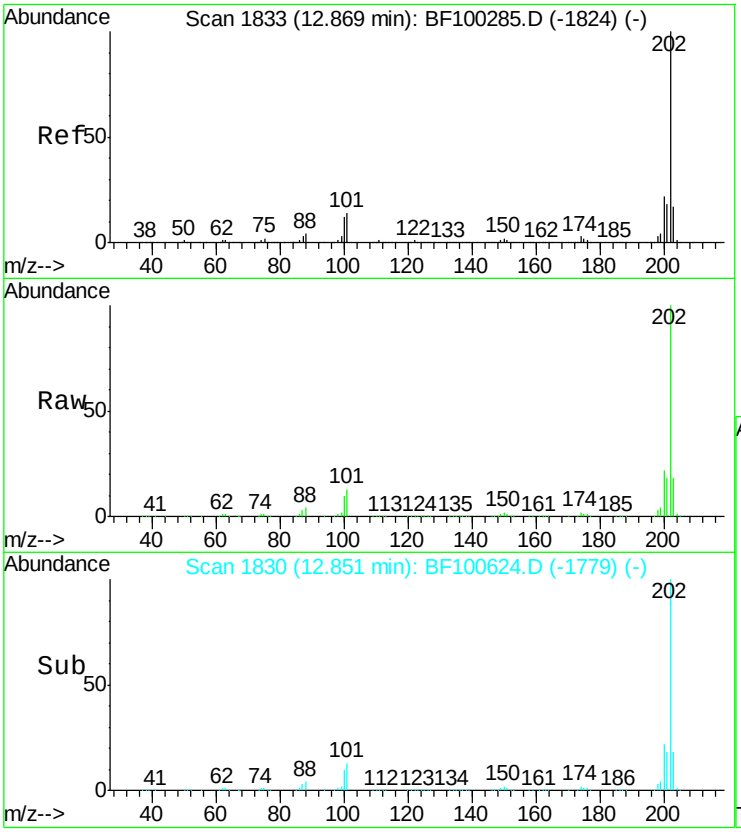


#76
Benzidine
Concen: 30.360 ng
RT: 12.73 min Scan# 1810
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:184 Resp: 333048

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.6	18.8
183	12.1	9.3	13.9



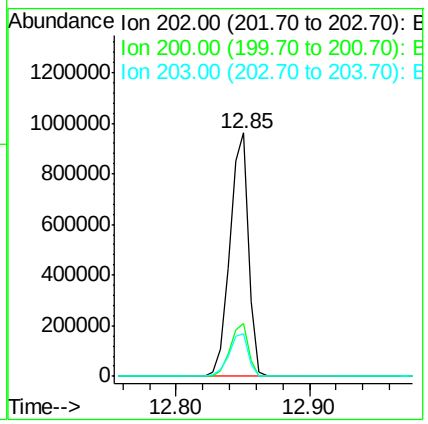


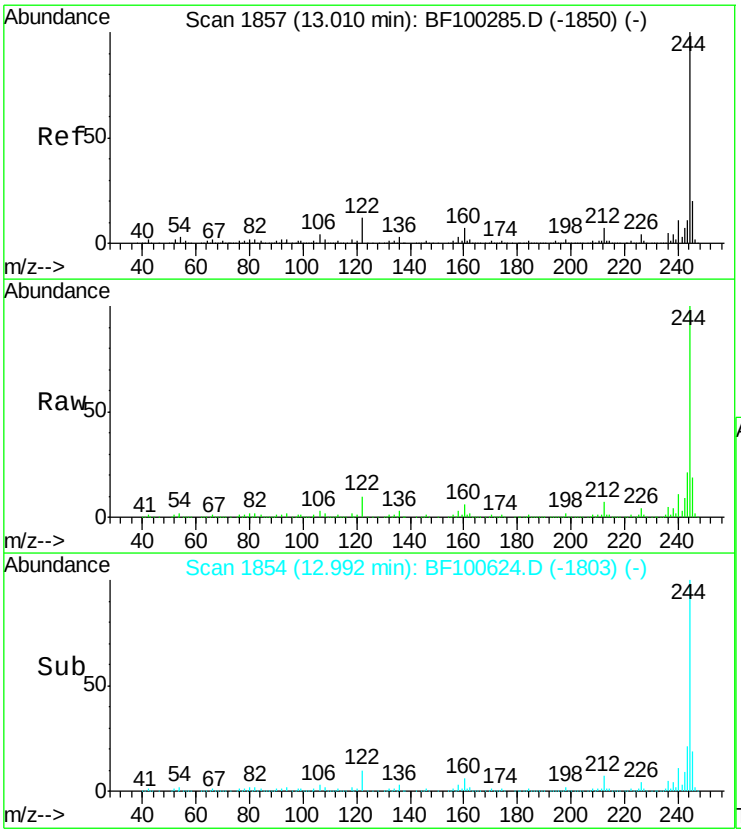
#77
Pyrene
Concen: 48.464 ng
RT: 12.85 min Scan# 1830
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:202 Resp: 946303

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.2
203	17.5	14.3	21.5

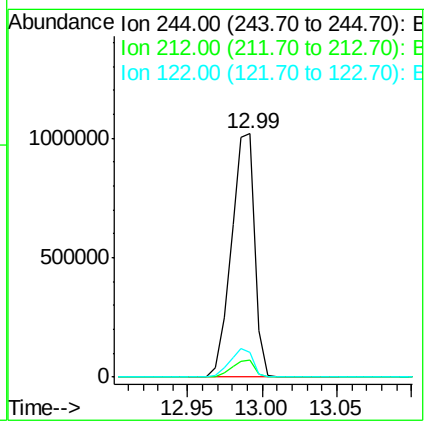


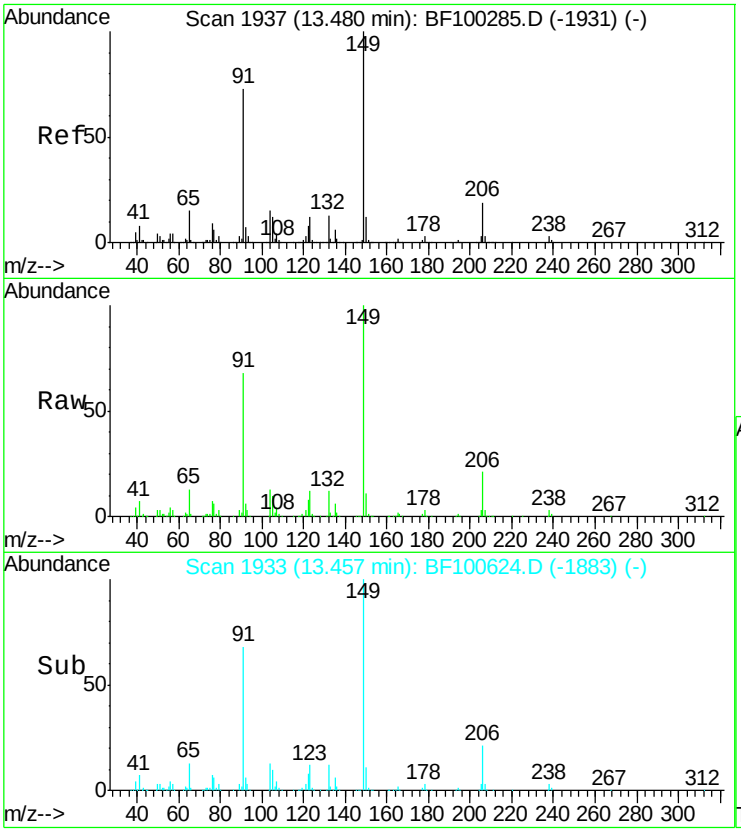


#78
Terphenyl-d14
Concen: 93.813 ng
RT: 12.99 min Scan# 1854
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:244 Resp: 1118381

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	10.4	11.0	16.4#



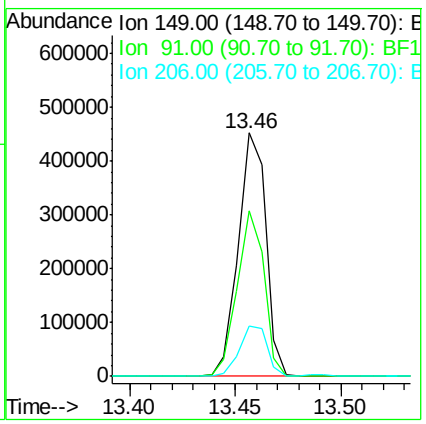


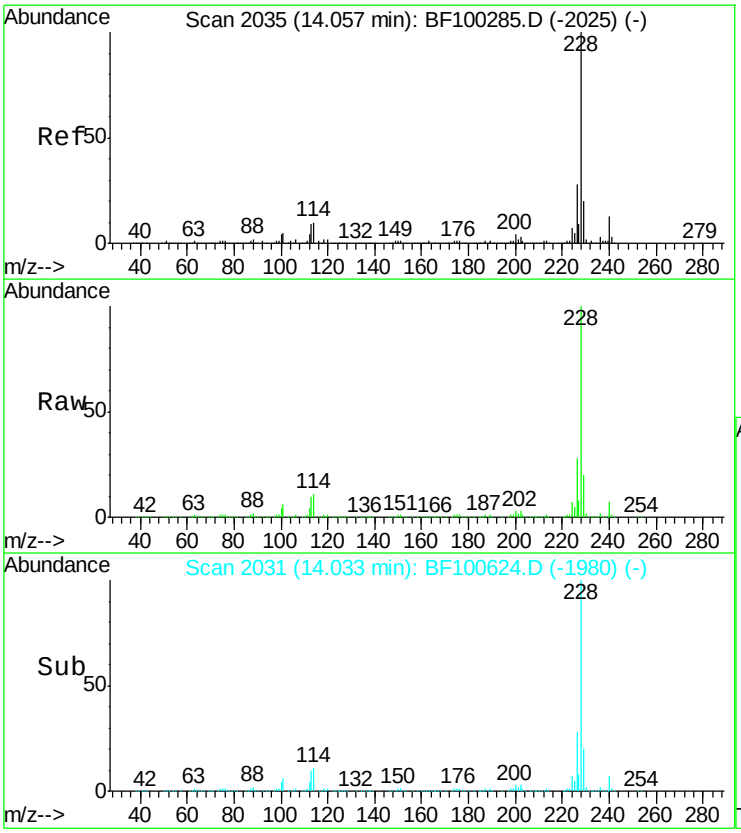
#79
Butylbenzylphthalate
Concen: 51.548 ng
RT: 13.46 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:149 Resp: 410479

Ion	Ratio	Lower	Upper
149	100		
91	67.8	56.8	85.2
206	20.5	14.1	21.1

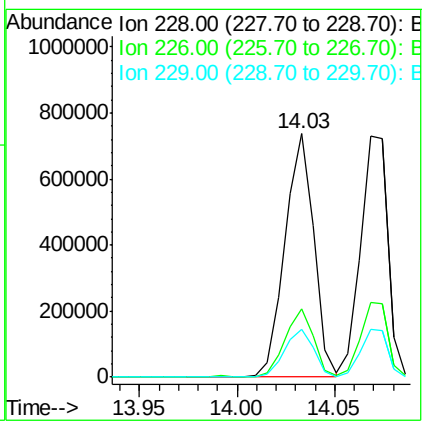


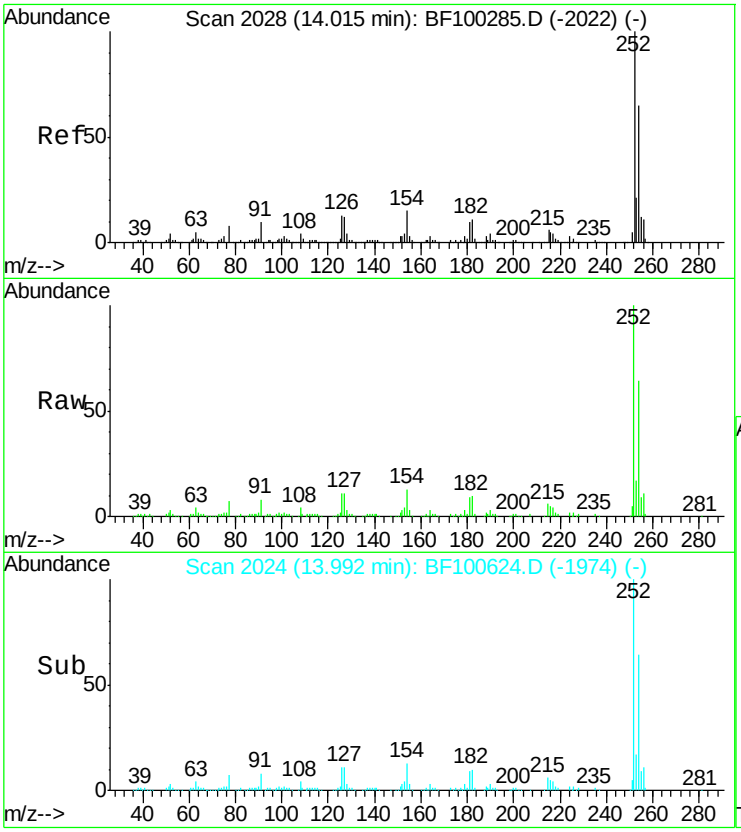


#80
Benzo(a)anthracene
Concen: 45.775 ng
RT: 14.03 min Scan# 2031
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:228 Resp: 755073

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	19.5	15.8	23.6



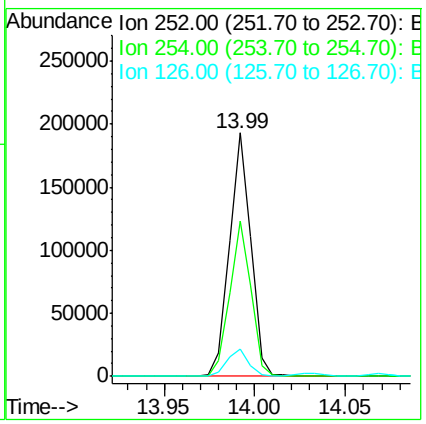


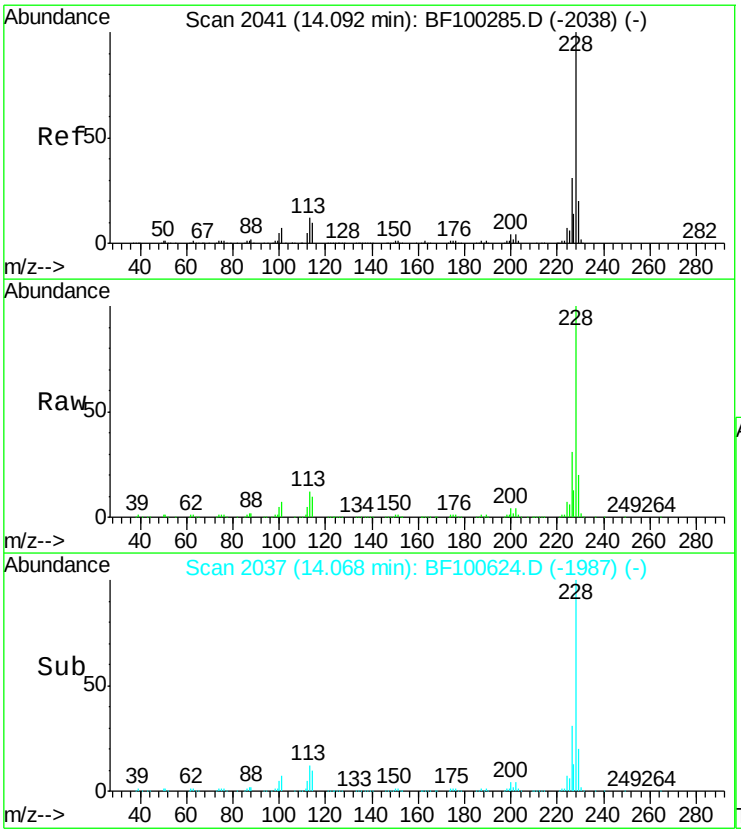
#81
3,3'-Dichlorobenzidine
Concen: 26.903 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:252 Resp: 158999

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

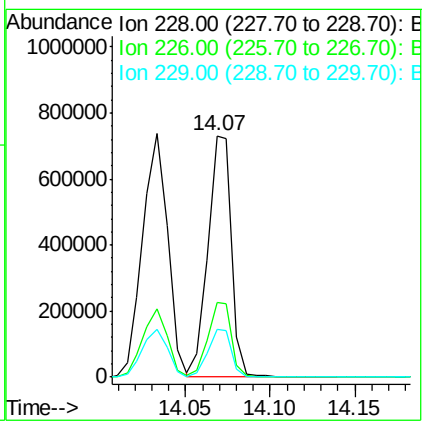


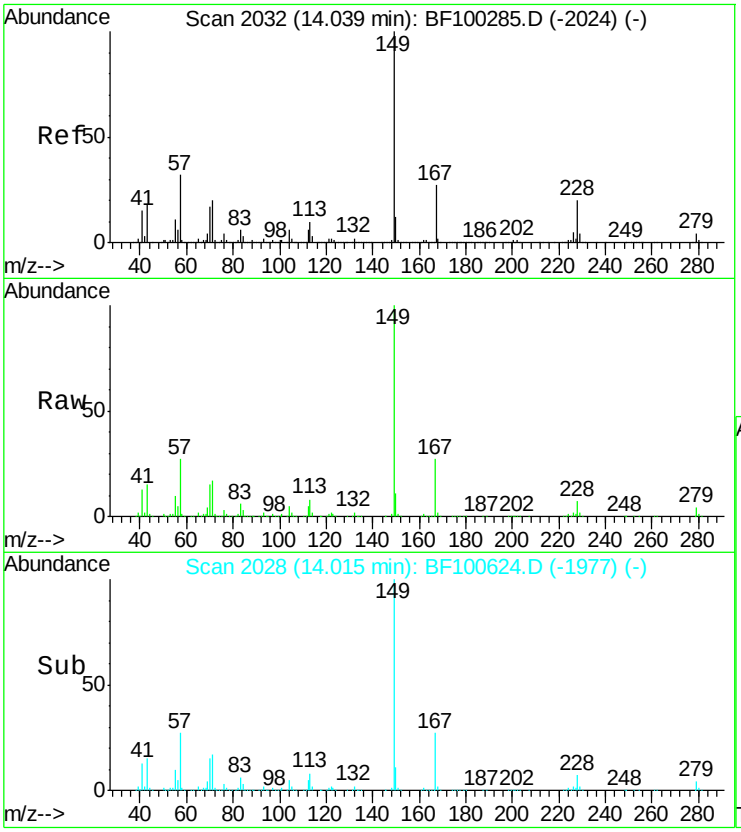


#82
Chrysene
Concen: 44.728 ng
RT: 14.07 min Scan# 2037
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:228 Resp: 714467

Ion	Ratio	Lower	Upper
228	100		
226	31.0	25.0	37.6
229	19.7	16.2	24.4



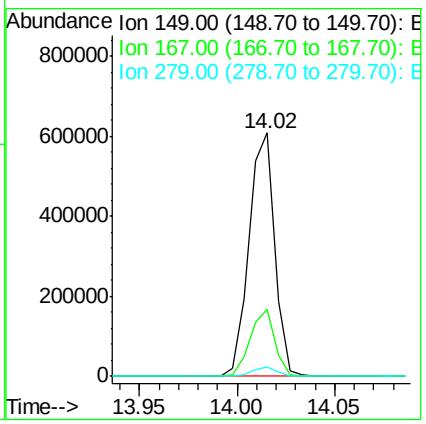


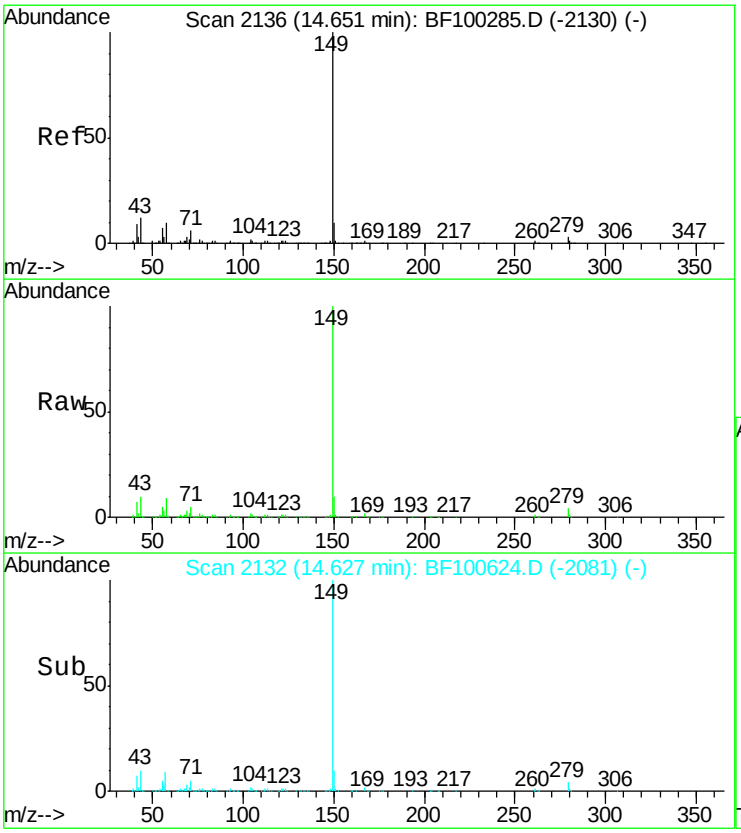
#83
Bis(2-ethylhexyl)phthalate
Concen: 52.793 ng
RT: 14.02 min Scan# 2028
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:149 Resp: 552914

Ion	Ratio	Lower	Upper
149	100		
167	27.3	21.3	31.9
279	3.9	3.0	4.4

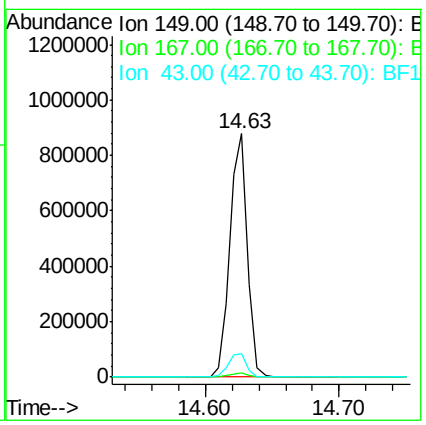


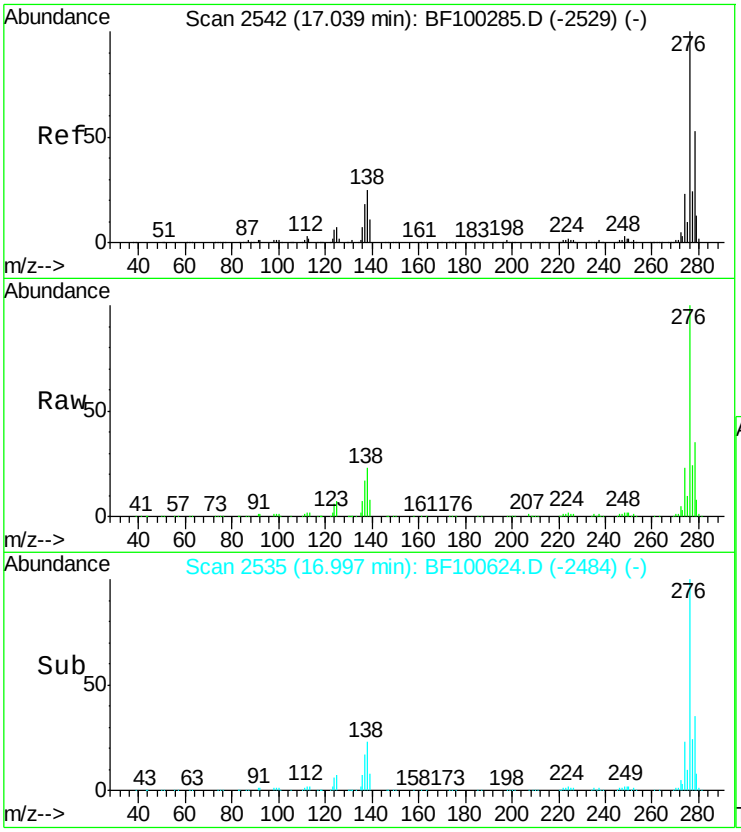


#84
Di-n-octyl phthalate
Concen: 45.058 ng
RT: 14.63 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:149 Resp: 810688

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.2	8.4	12.6



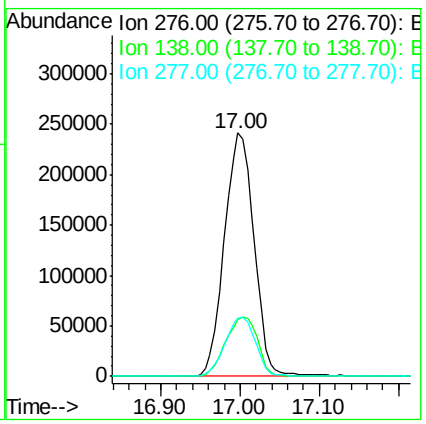


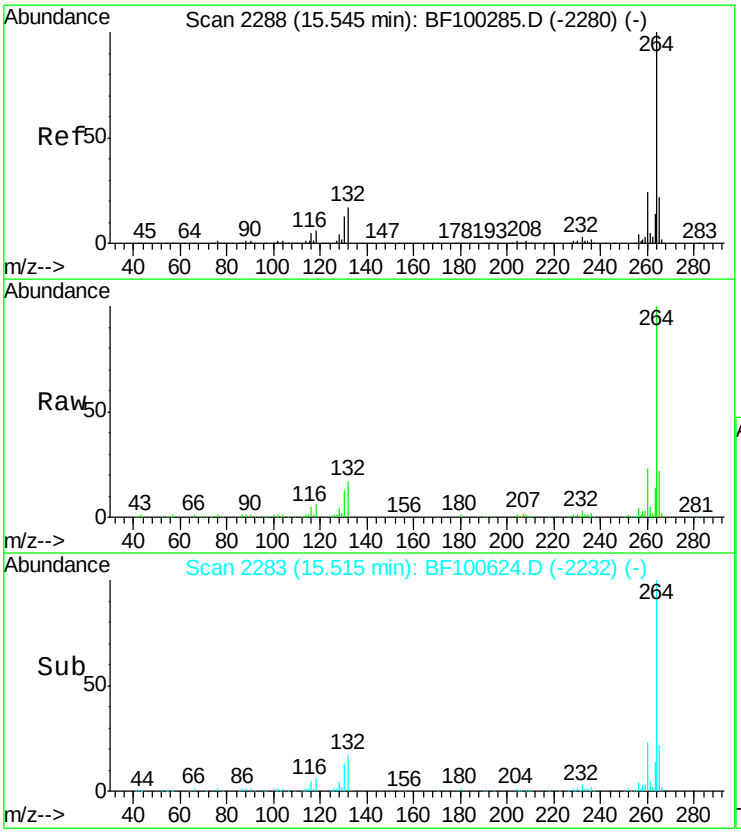
#85
Indeno(1,2,3-cd)pyrene
Concen: 48.446 ng
RT: 17.00 min Scan# 2535
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:276 Resp: 625927

Ion	Ratio	Lower	Upper
276	100		
138	26.5	25.0	37.6
277	24.9	20.1	30.1

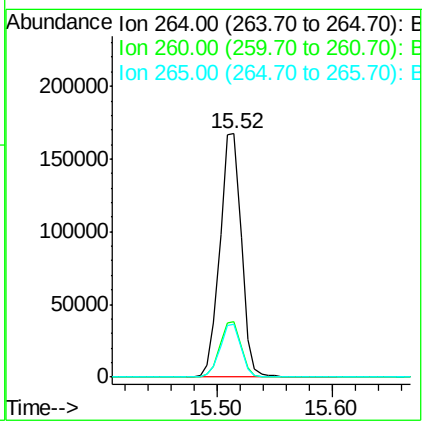


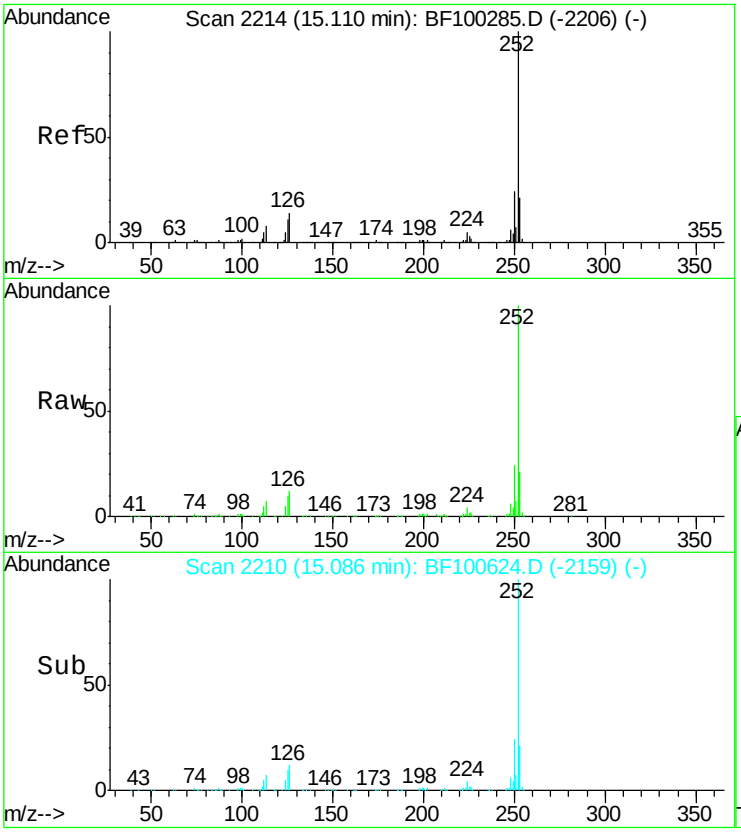


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.52 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:264 Resp: 216029

Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.2	28.8
265	21.7	17.5	26.3



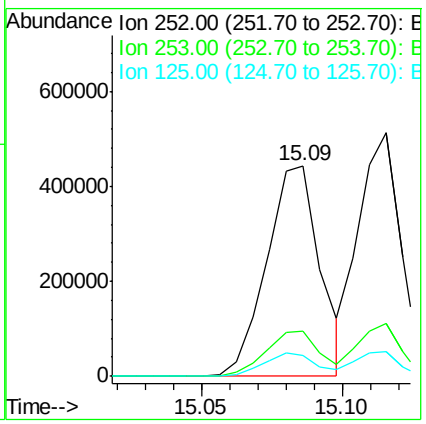


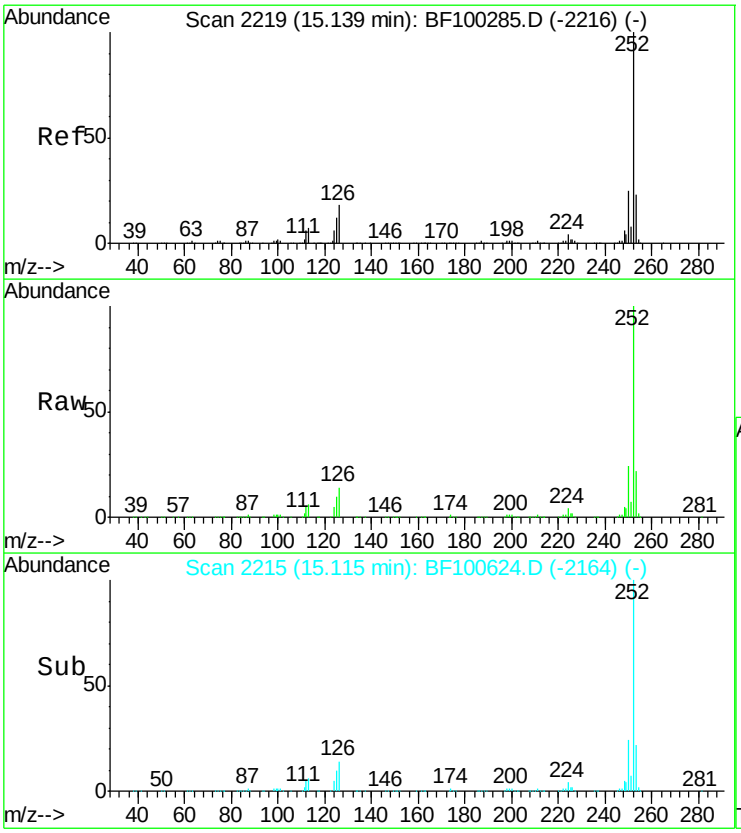
#87
Benzo(b)fluoranthene
Concen: 45.539 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:252 Resp: 582832

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.6
125	9.7	9.0	13.6

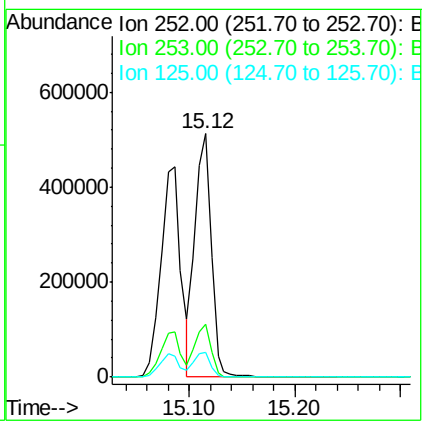


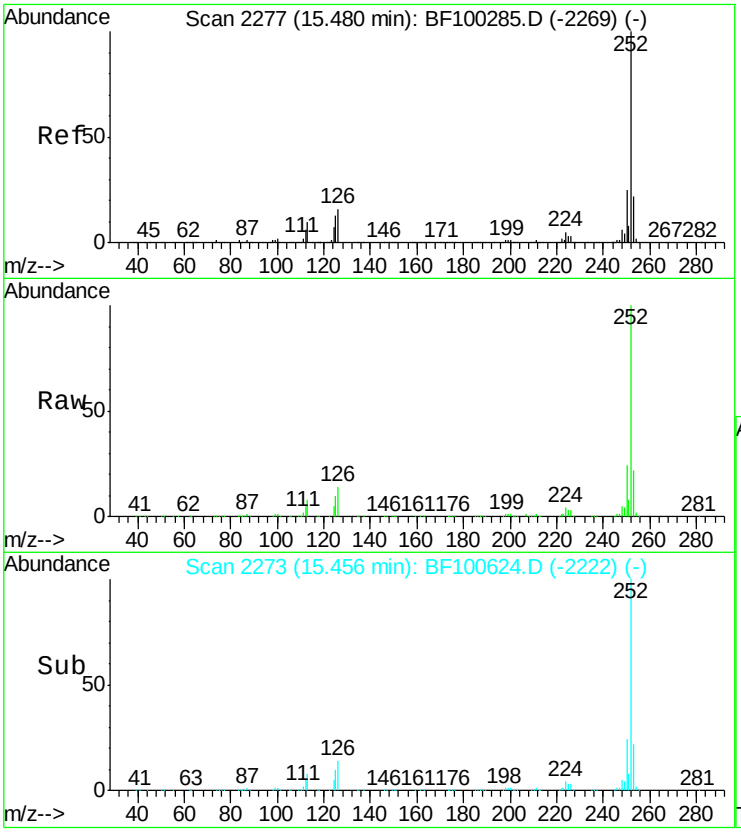


#88
Benzo(k)fluoranthene
Concen: 44.669 ng
RT: 15.12 min Scan# 2215
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:252 Resp: 540171

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	10.0	10.2	15.2#



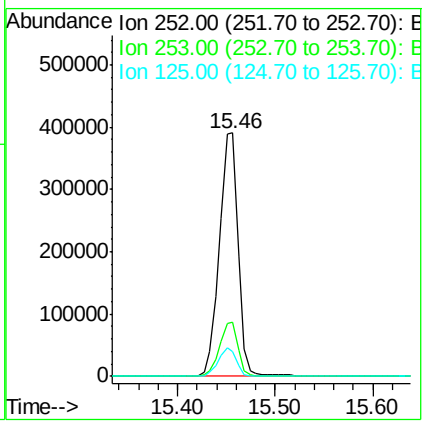


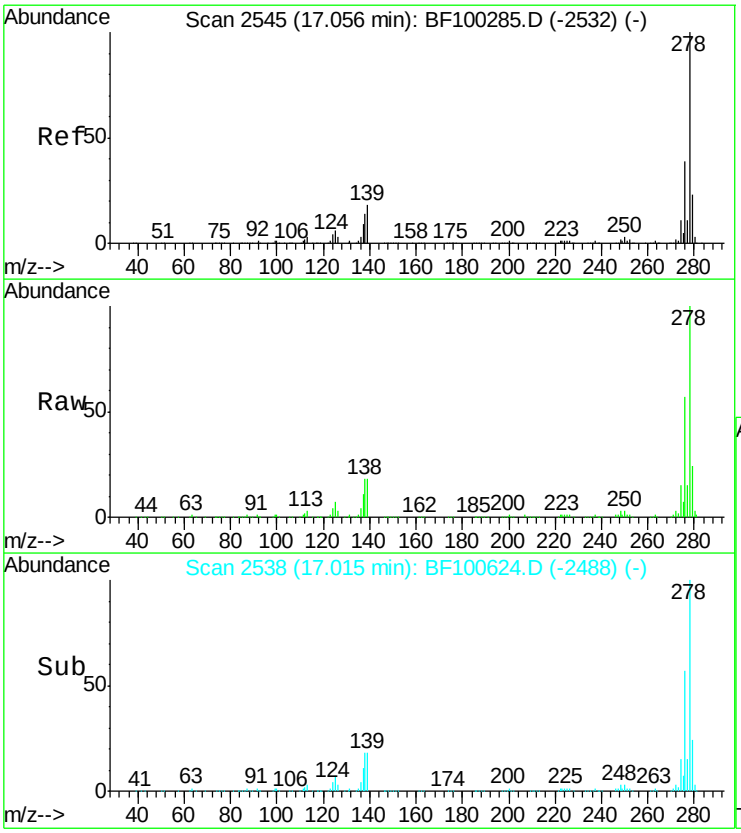
#89
Benzo(a)pyrene
Concen: 46.012 ng
RT: 15.46 min Scan# 2273
Delta R.T. -0.00 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:252 Resp: 522072

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	10.3	9.8	14.6

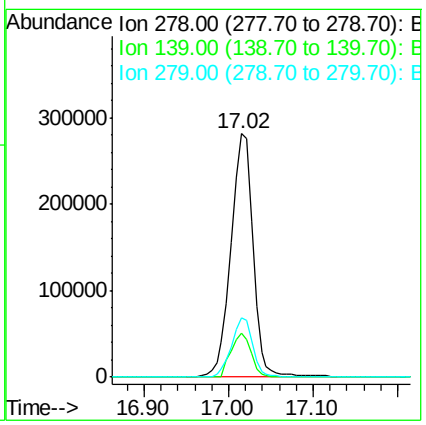


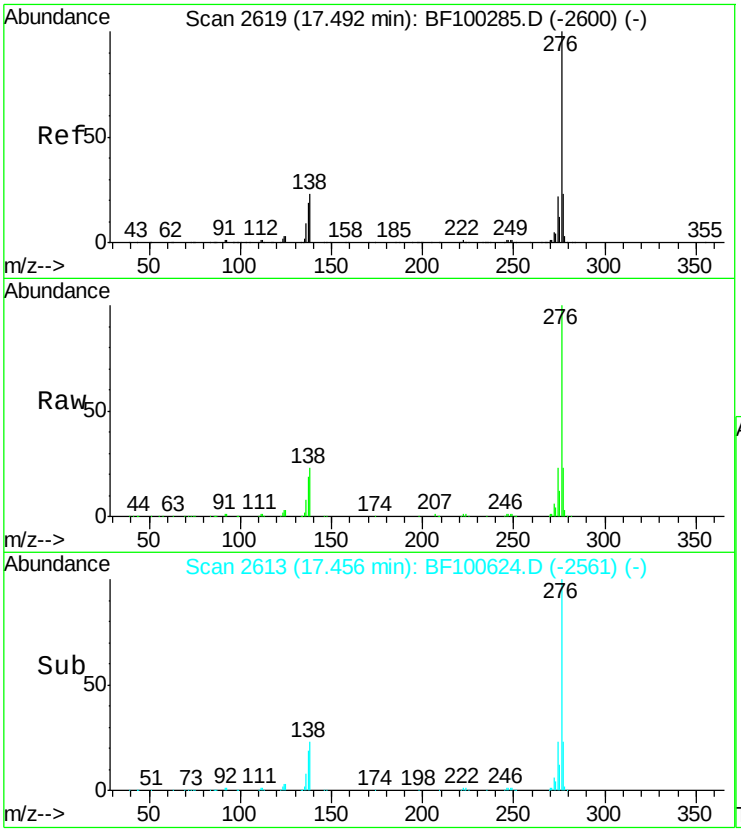


#90
Dibenzo(a,h)anthracene
Concen: 54.717 ng
RT: 17.02 min Scan# 2538
Delta R.T. -0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Tgt Ion:278 Resp: 507731

Ion	Ratio	Lower	Upper
278	100		
139	18.1	15.9	23.9
279	24.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 60.437 ng
RT: 17.46 min Scan# 2613
Delta R.T. 0.01 min
Lab File: BF100624.D
Acq: 16 Nov 2017 12:13

Instrument :
BNA_F
ClientSampleId :
PB104287BS

Tgt Ion:276 Resp: 548966

Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.9	26.9
138	22.6	21.8	32.8