Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112817\
Data File : BF100924.D
Acq On : 28 Nov 2017 10:55
Operator : SJ/JU
Sample : PB104527BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 28 15:22:09 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 28 15:21:02 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	61691	20.00	ng		0.00
21) Naphthalene-d8	8.14	136	251549	20.00	ng		0.00
38) Acenaphthene-d10	9.90	164	121223	20.00	ng		0.00
63) Phenanthrene-d10	11.39	188	248216	20.00	ng		0.00
75) Chrysene-d12	14.03	240	179907	20.00	ng		0.00
86) Perylene-d12	15.49	264	139247	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	511035	132.79	ng		0.02
7) Phenol-d6	6.50	99	632331	133.24	ng		0.00
23) Nitrobenzene-d5	7.43	82	396253	104.15	ng		0.00
41) 2,4,6-Tribromophenol	10.69	330	200908	162.64	ng		0.00
44) 2-Fluorobiphenyl	9.22	172	868064	109.04	ng		0.00
78) Terphenyl-d14	12.97	244	913775	116.70	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.71	88	65045	34.681	ng		95
3) Pyridine	3.48	79	189536	37.042	ng		94
4) n-Nitrosodimethylamine	3.43	42	98314	39.574	ng		92
6) Aniline	6.53	93	168107	25.074	ng		99
8) 2-Chlorophenol	6.65	128	207332	50.925	ng		94
9) Benzaldehyde	6.41	77	100003	29.507	ng		95
10) Phenol	6.51	94	243665	48.909	ng		93
11) bis(2-Chloroethyl)ether	6.60	93	179525	42.901	ng		97
12) 1,3-Dichlorobenzene	6.80	146	231828	49.389	ng		98
13) 1,4-Dichlorobenzene	6.87	146	236085	49.693	ng		98
14) 1,2-Dichlorobenzene	7.03	146	222384	50.627	ng		98
15) Benzyl Alcohol	7.00	79	182094	49.164	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.13	45	312397	46.676	ng		99
17) 2-Methylphenol	7.12	107	175830	50.537	ng		97
18) Hexachloroethane	7.37	117	77499	49.475	ng		90
19) n-Nitroso-di-n-propylamine	7.27	70	141595	43.023	ng		94
20) 3+4-Methylphenols	7.27	107	216653	49.209	ng	#	76
22) Acetophenone	7.27	105	270453	44.091	ng	#	86
24) Nitrobenzene	7.45	77	212559	54.278	ng		98
25) Isophorone	7.68	82	388222	48.555	ng		99
26) 2-Nitrophenol	7.76	139	117042	61.981	ng		97
27) 2,4-Dimethylphenol	7.80	122	200960	56.068	ng		98
28) bis(2-Chloroethoxy)methane	7.89	93	245610	46.962	ng		100
29) 2,4-Dichlorophenol	8.00	162	192106	56.144	ng		95
30) 1,2,4-Trichlorobenzene	8.08	180	194729	52.612	ng		96
31) Naphthalene	8.16	128	609796	50.330	ng		99
32) Benzoic acid	7.93	122	138152	49.879	ng		98
33) 4-Chloroaniline	8.21	127	65074	12.903	ng		96
34) Hexachlorobutadiene	8.27	225	113299	51.485	ng		98
35) Caprolactam	8.60	113	36092	30.736	ng		96
36) 4-Chloro-3-methylphenol	8.70	107	198782	54.092	ng		95
37) 2-Methylnaphthalene	8.86	142	421988	52.461	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	193114	48.034	ng		97
40) Hexachlorocyclopentadiene	9.00	237	215575	113.930	ng		98

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF112817\
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Acq On : 28 Nov 2017 10:55
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Sample : PB104527BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 28 15:22:09 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 28 15:21:02 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	145141	56.962	ng		99
43) 2,4,5-Trichlorophenol	9.18	196	151306	57.314	ng	#	89
45) 1,1'-Biphenyl	9.32	154	509299	48.576	ng		97
46) 2-Chloronaphthalene	9.35	162	407543	53.581	ng		96
47) 2-Nitroaniline	9.45	65	122534	54.142	ng		97
48) Acenaphthylene	9.76	152	633677	50.271	ng		99
49) Dimethylphthalate	9.62	163	496794	53.675	ng		99
50) 2,6-Dinitrotoluene	9.69	165	110285	60.197	ng		91
51) Acenaphthene	9.93	154	372298	48.564	ng		99
52) 3-Nitroaniline	9.85	138	61900	28.612	ng		99
53) 2,4-Dinitrophenol	9.97	184	118841	119.638	ng	#	15
54) Dibenzofuran	10.11	168	556958	51.836	ng		98
55) 4-Nitrophenol	10.03	139	172165	98.007	ng		93
56) 2,4-Dinitrotoluene	10.09	165	145420	62.919	ng	#	96
57) Fluorene	10.45	166	446661	56.746	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.22	232	130615	60.368	ng	#	85
59) Diethylphthalate	10.32	149	475814	51.372	ng		97
60) 4-Chlorophenyl-phenylether	10.44	204	215200	55.732	ng		91
61) 4-Nitroaniline	10.48	138	116528	56.805	ng		89
62) Azobenzene	10.60	77	418884	48.018	ng		95
64) 4,6-Dinitro-2-methylphenol	10.50	198	77080	59.092	ng		76
65) n-Nitrosodiphenylamine	10.56	169	424108	49.139	ng		96
66) 4-Bromophenyl-phenylether	10.93	248	143608	53.971	ng	#	87
67) Hexachlorobenzene	11.00	284	148812	53.473	ng	#	83
68) Atrazine	11.09	200	142777	54.651	ng		98
69) Pentachlorophenol	11.19	266	168350	84.364	ng		98
70) Phenanthrene	11.42	178	676961	51.799	ng		98
71) Anthracene	11.46	178	701233	52.887	ng		100
72) Carbazole	11.62	167	622418	50.875	ng		99
73) Di-n-butylphthalate	11.94	149	761503	53.189	ng		99
74) Fluoranthene	12.60	202	728727	52.613	ng		97
76) Benzidine	12.72	184	247304	34.325	ng		98
77) Pyrene	12.83	202	738185	57.561	ng		99
79) Butylbenzylphthalate	13.44	149	308035	58.898	ng		94
80) Benzo(a)anthracene	14.02	228	601593	55.529	ng		99
81) 3,3'-Dichlorobenzidine	13.97	252	127987	32.972	ng		97
82) Chrysene	14.06	228	563577	53.719	ng		99
83) Bis(2-ethylhexyl)phthalate	13.99	149	404954	58.871	ng		99
84) Di-n-octyl phthalate	14.60	149	585281	49.528	ng		98
85) Indeno(1,2,3-cd)pyrene	16.98	276	464384	54.725	ng	#	93
87) Benzo(b)fluoranthene	15.07	252	450349	54.590	ng		98
88) Benzo(k)fluoranthene	15.10	252	406231	52.116	ng	#	95
89) Benzo(a)pyrene	15.43	252	397617	54.367	ng		98
90) Dibenzo(a,h)anthracene	16.99	278	385354	64.428	ng	#	96
91) Benzo(g,h,i)perylene	17.43	276	404805	69.140	ng	#	93

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

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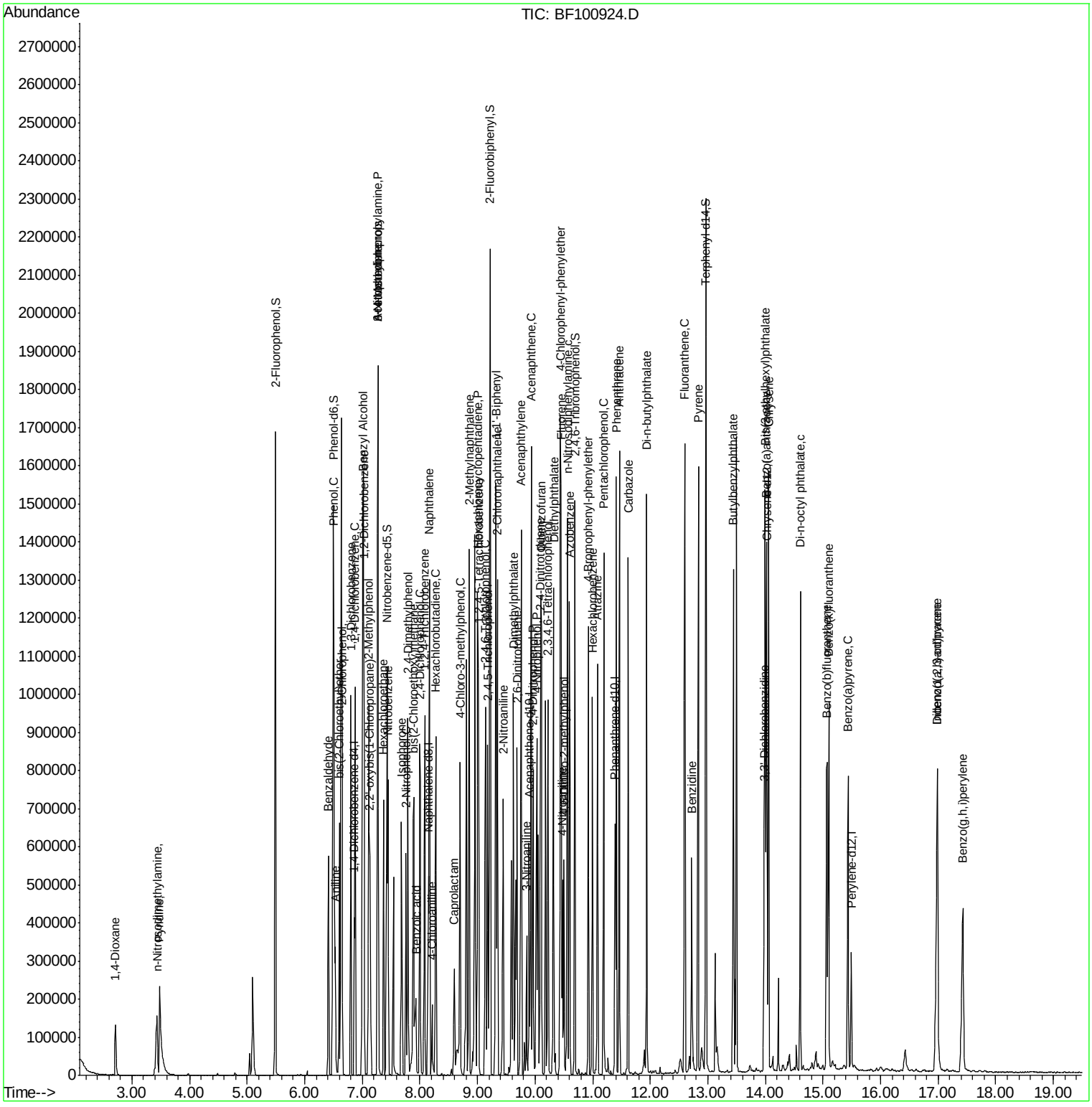
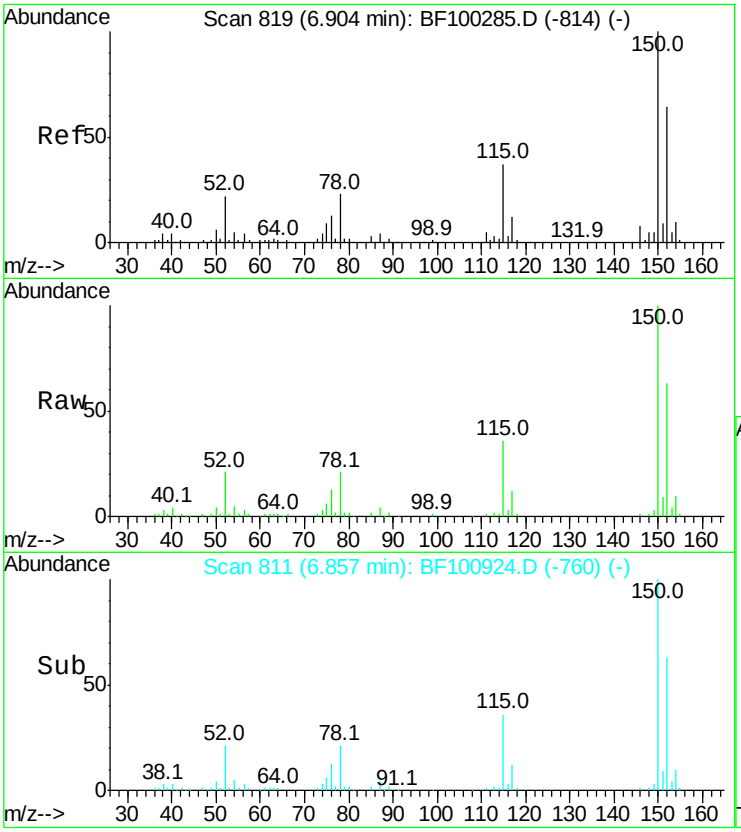
Data Path : Z:\HPCHEM1\BNA F\DATA\BF112817\
Data File : BF100924.D
Acq On : 28 Nov 2017 10:55
Operator : SJ/JU
Sample : PB104527BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 28 15:22:09 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 28 15:21:02 2017
Response via : Initial Calibration



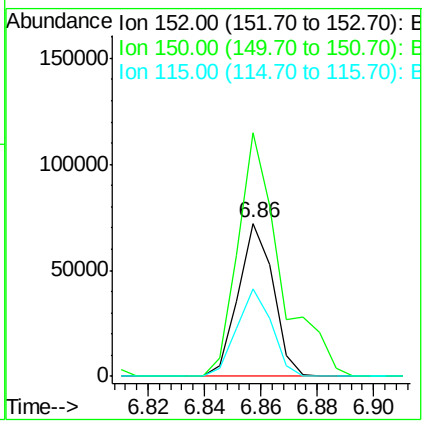


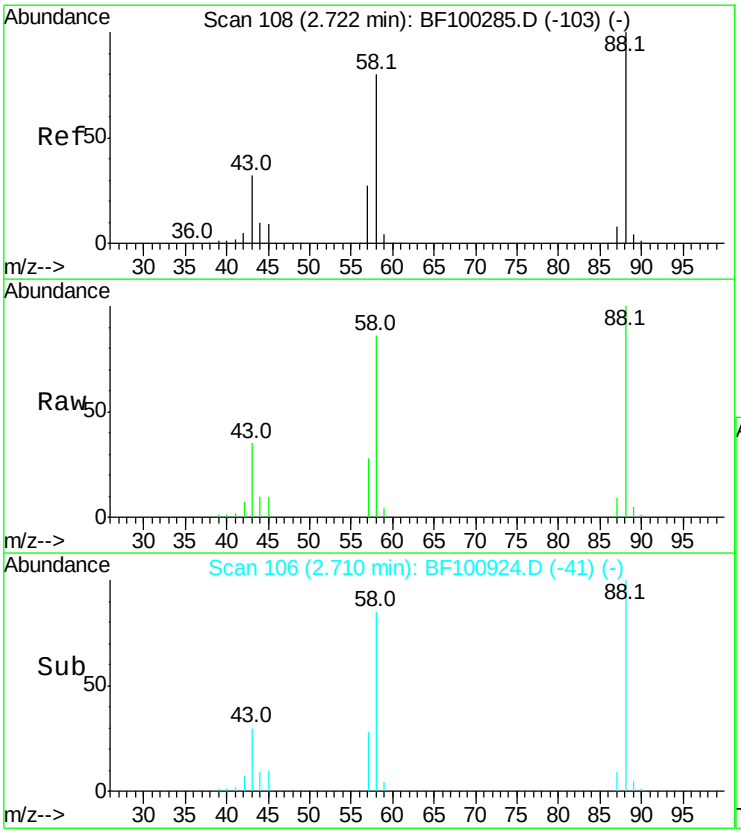
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 61691

Ion	Ratio	Lower	Upper
152	100		
150	159.2	124.6	186.8
115	56.9	50.1	75.1

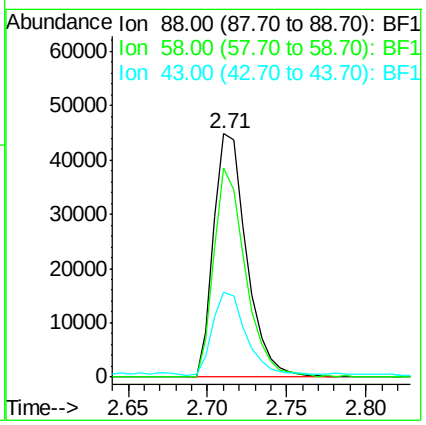


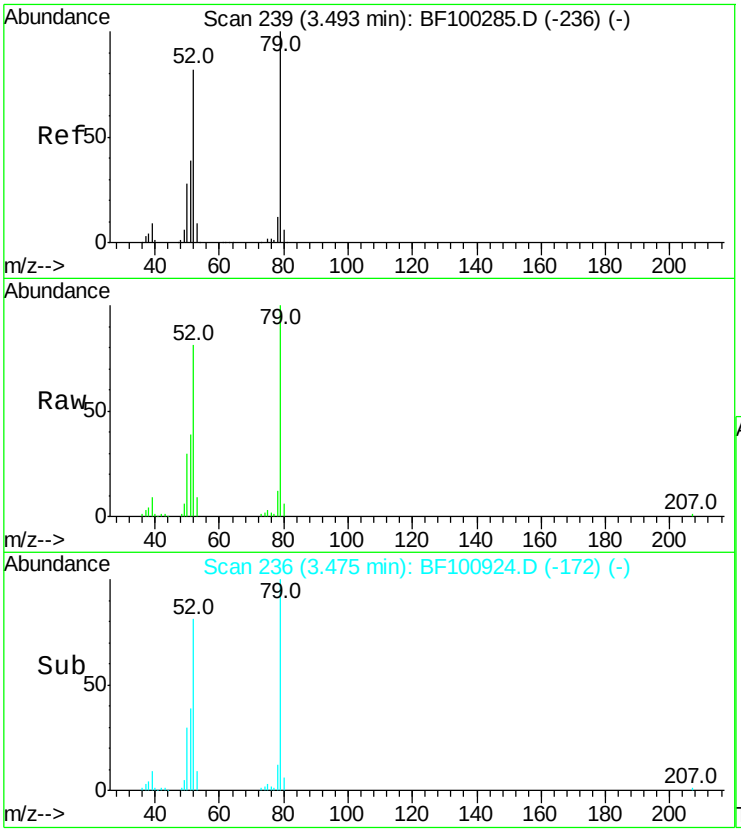


#2
1,4-Dioxane
Concen: 34.681 ng
RT: 2.71 min Scan# 106
Delta R.T. 0.08 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion: 88 Resp: 65045

Ion	Ratio	Lower	Upper
88	100		
58	82.0	62.6	93.8
43	34.3	24.6	37.0



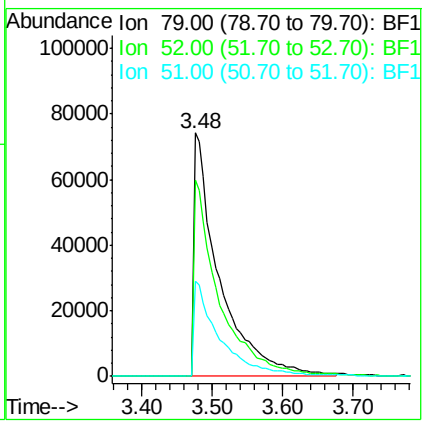


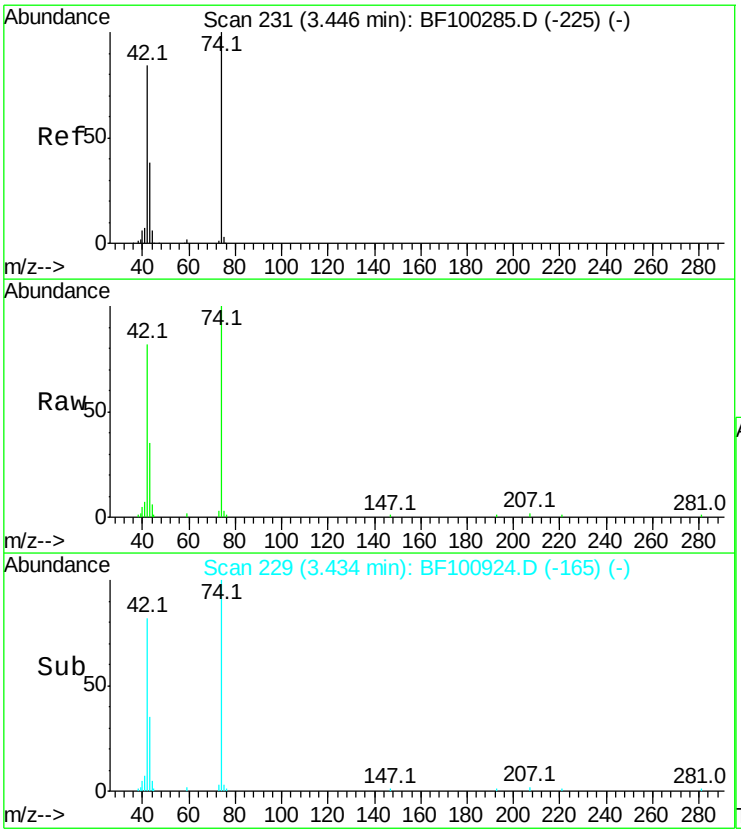
#3
Pyridine
Concen: 37.042 ng
RT: 3.48 min Scan# 236
Delta R.T. 0.08 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 189536

Ion	Ratio	Lower	Upper
79	100		
52	80.8	59.8	89.6
51	39.2	29.8	44.8

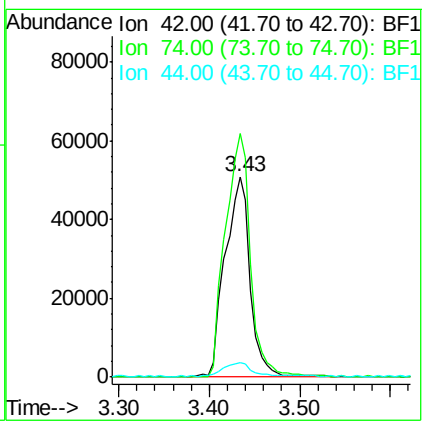


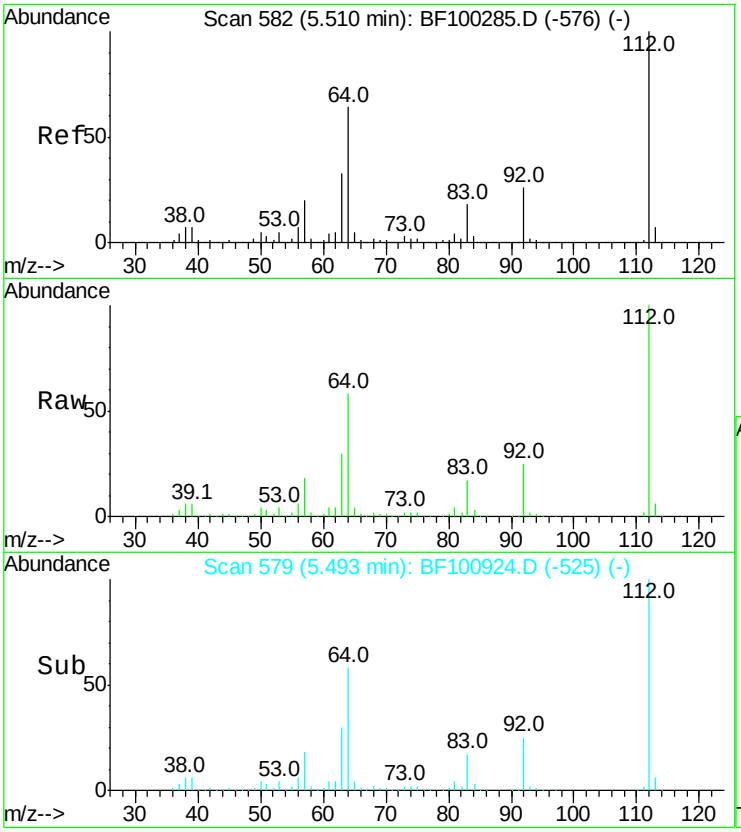


#4
n-Nitrosodimethylamine
Concen: 39.574 ng
RT: 3.43 min Scan# 229
Delta R.T. 0.08 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion: 42 Resp: 98314

Ion	Ratio	Lower	Upper
42	100		
74	121.6	104.9	157.3
44	7.3	6.9	10.3



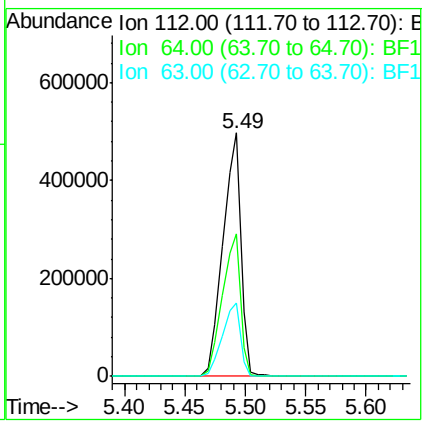


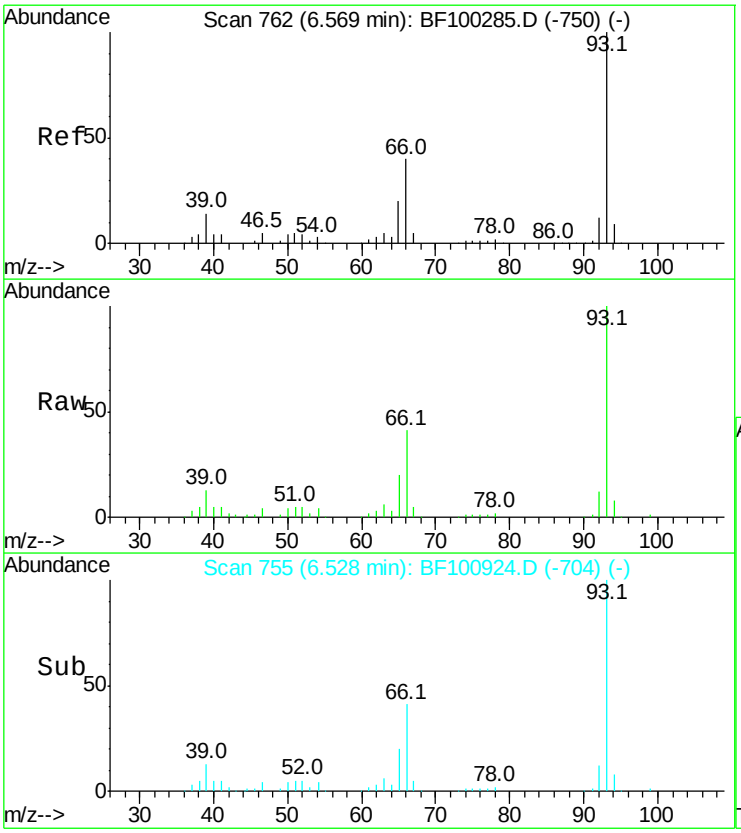
#5
2-Fluorophenol
Concen: 132.788 ng
RT: 5.49 min Scan# 579
Delta R.T. 0.02 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 511035

Ion	Ratio	Lower	Upper
112	100		
64	58.3	47.9	71.9
63	30.1	23.7	35.5

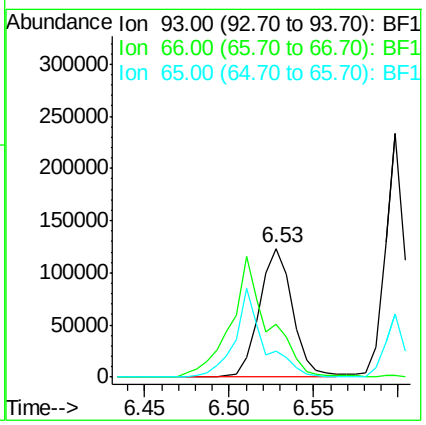


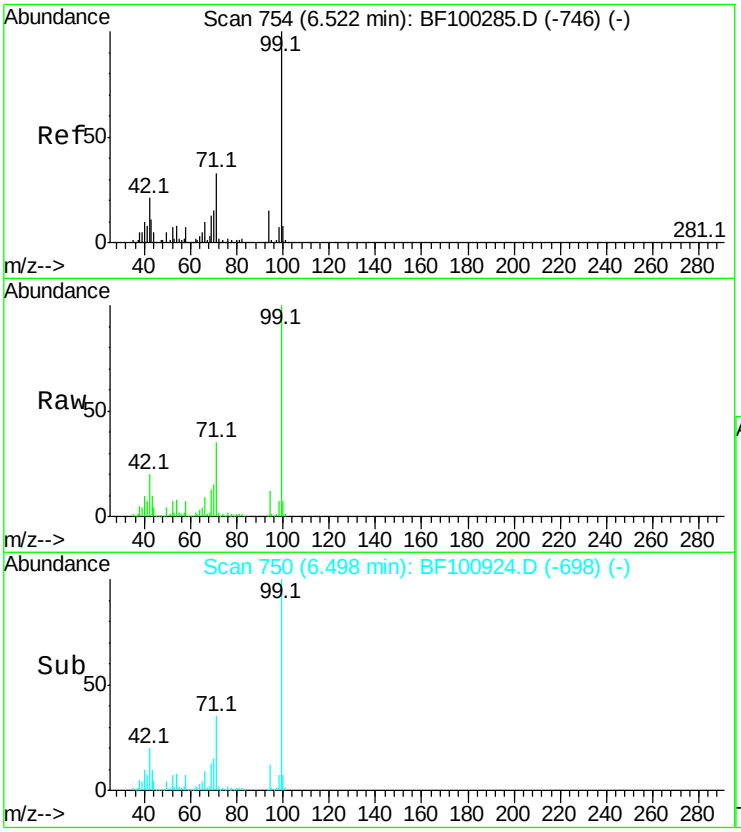


#6
Aniline
Concen: 25.074 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion: 93 Resp: 168107

Ion	Ratio	Lower	Upper
93	100		
66	41.3	32.2	48.2
65	20.1	16.4	24.6



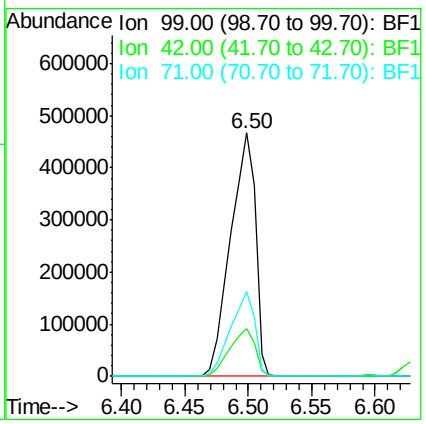


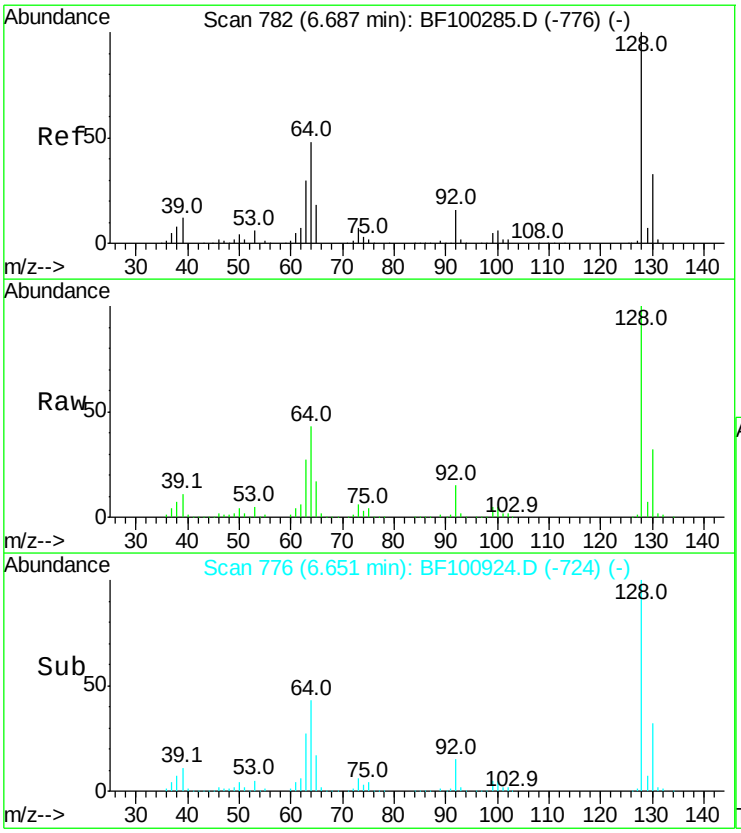
#7
Phenol-d6
Concen: 133.243 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 632331

Ion	Ratio	Lower	Upper
99	100		
42	19.9	14.5	21.7
71	34.7	25.4	38.0

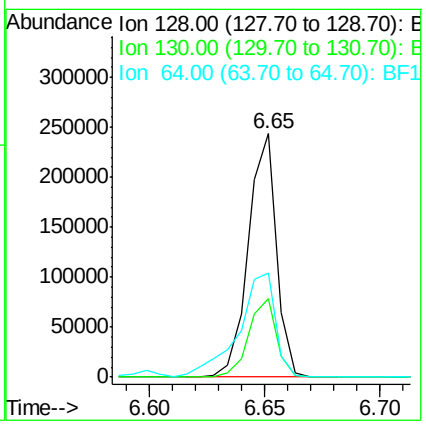


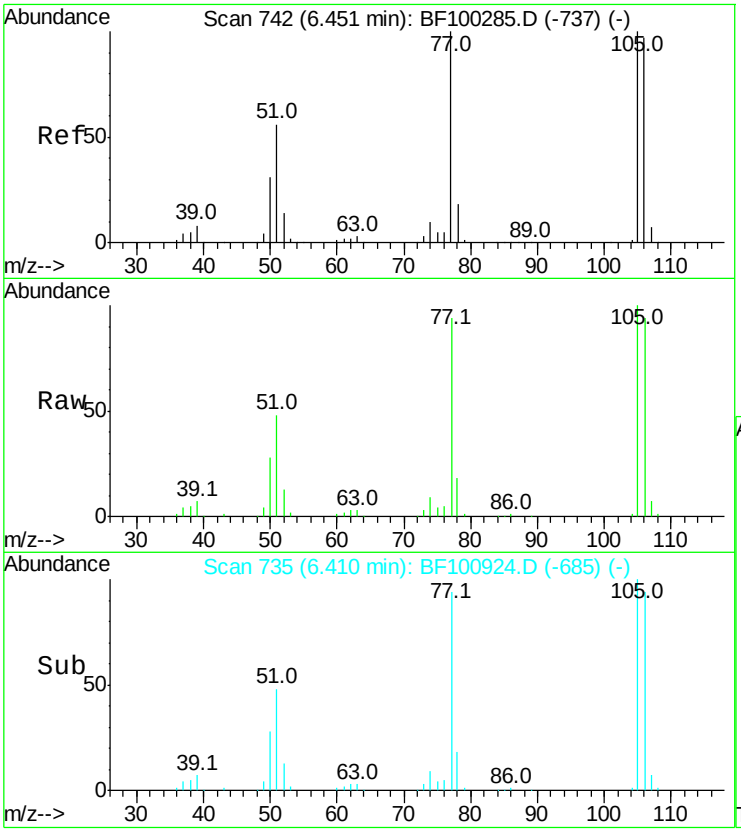


#8
2-Chlorophenol
Concen: 50.925 ng
RT: 6.65 min Scan# 776
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:128 Resp: 207332

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	43.0	29.4	69.4



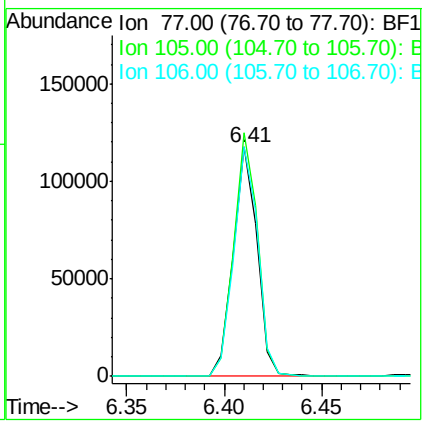


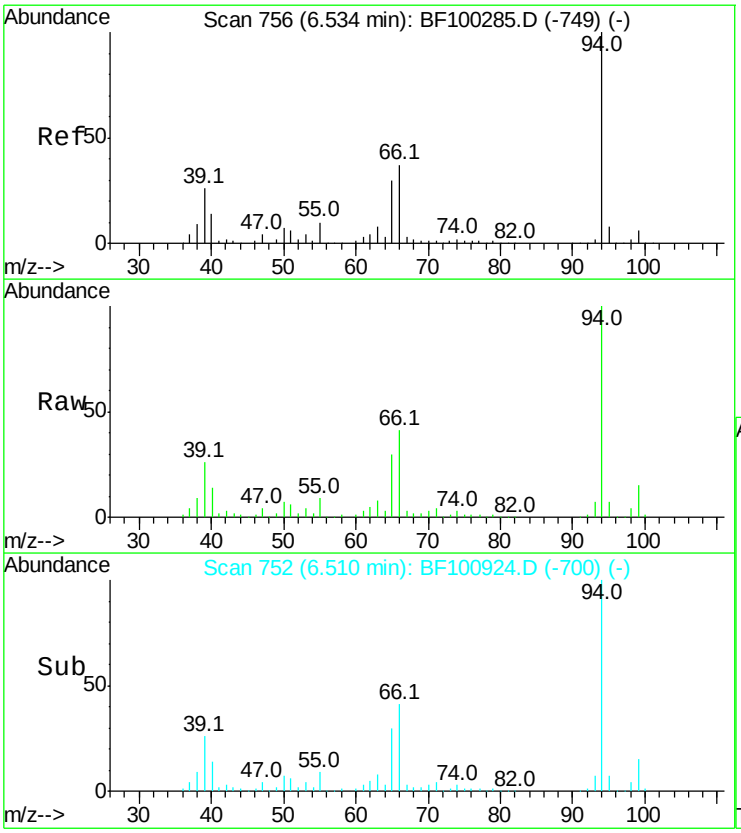
#9
Benzaldehyde
Concen: 29.507 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 100003

Ion	Ratio	Lower	Upper
77	100		
105	106.1	81.1	121.1
106	99.9	74.5	114.5

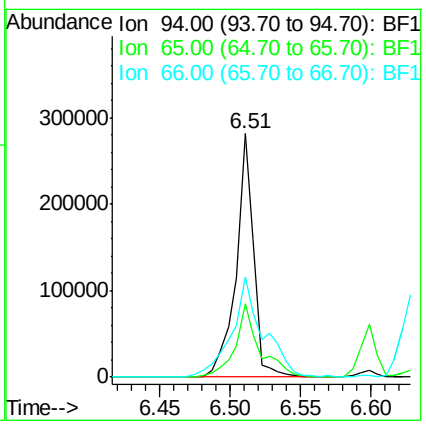


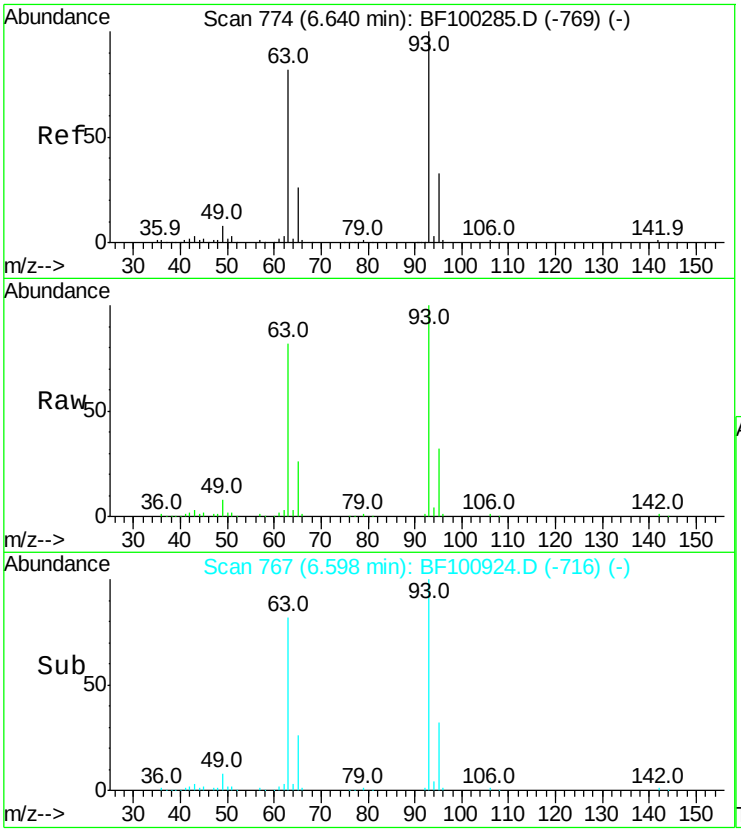


#10
Phenol
Concen: 48.909 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion: 94 Resp: 243665

Ion	Ratio	Lower	Upper
94	100		
65	30.2	7.9	47.9
66	41.1	16.2	56.2

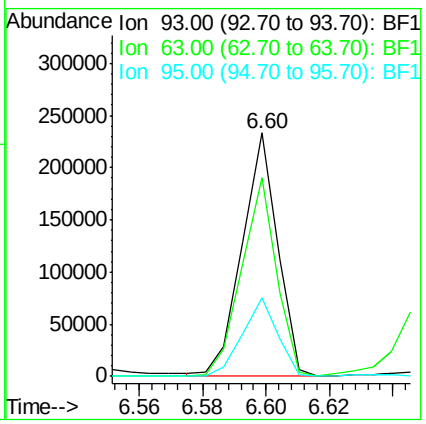




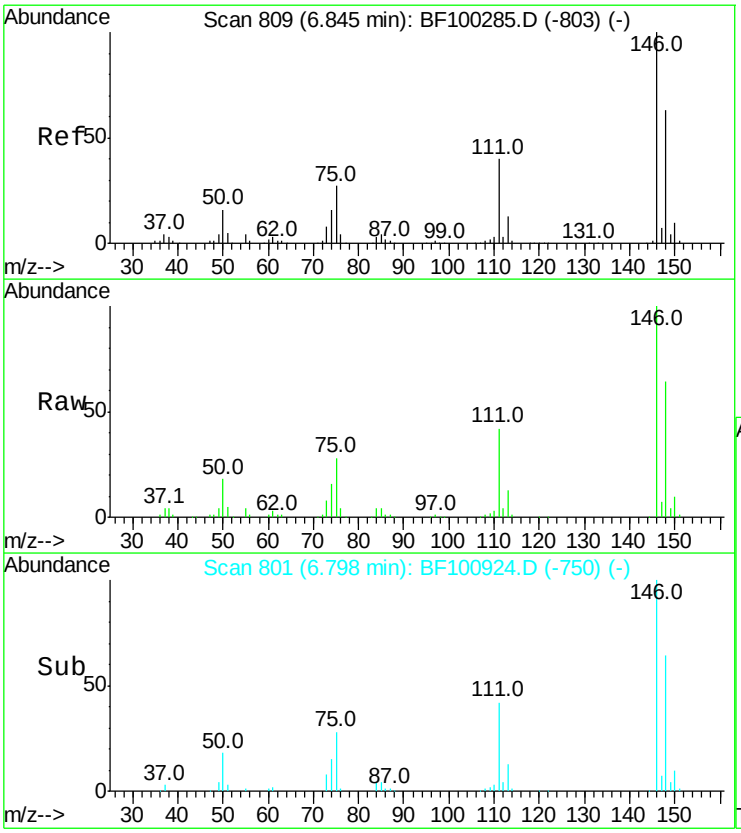
#11
bis(2-Chloroethyl)ether
Concen: 42.901 ng
RT: 6.60 min Scan# 767
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion: 93 Resp: 179525

Ion	Ratio	Lower	Upper
93	100		
63	81.7	58.6	98.6
95	32.5	11.8	51.8



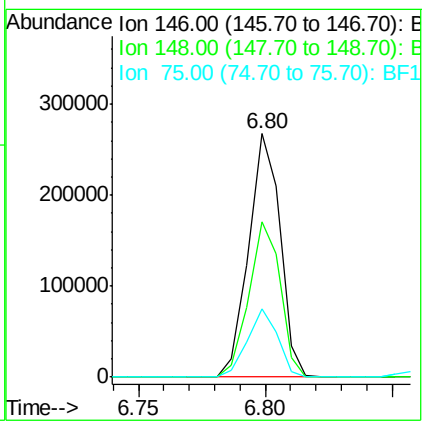
Instrument :
BNA_F
ClientSampleId :

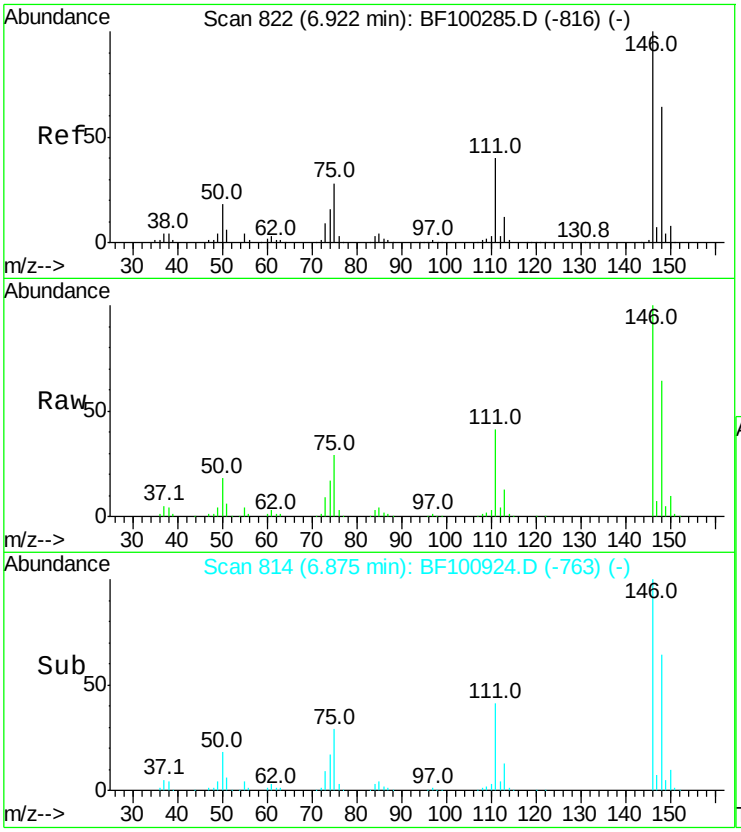


#12
1,3-Dichlorobenzene
Concen: 49.389 ng
RT: 6.80 min Scan# 801
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:146 Resp: 231828

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.8	77.8
75	28.3	24.2	36.4



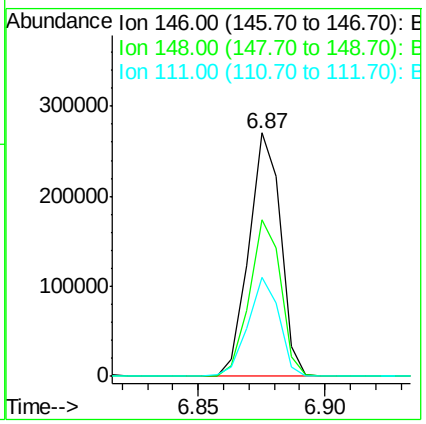


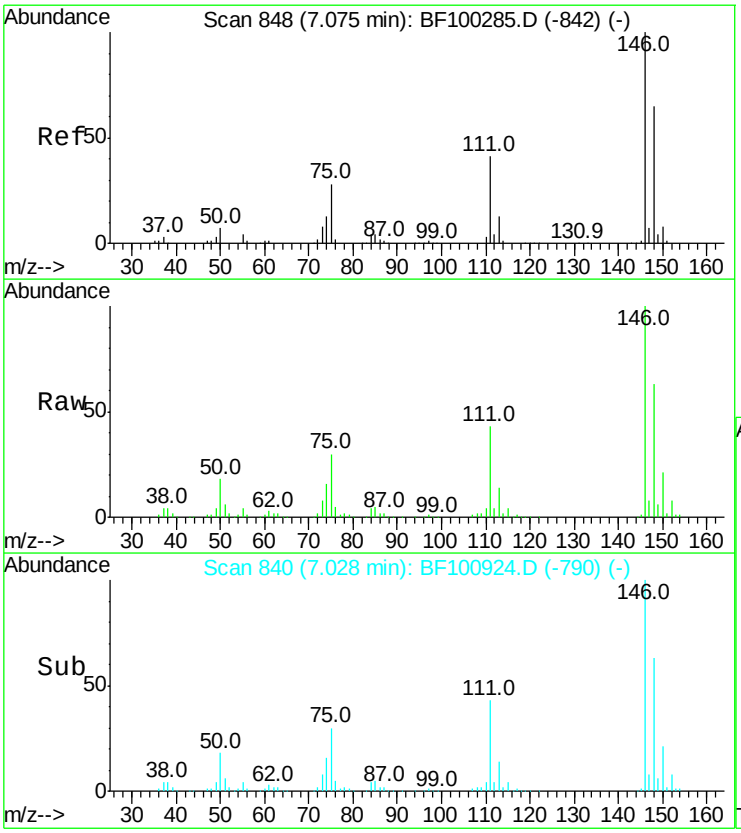
#13
1,4-Dichlorobenzene
Concen: 49.693 ng
RT: 6.87 min Scan# 814
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 236085

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.8	76.2
111	40.8	34.2	51.2

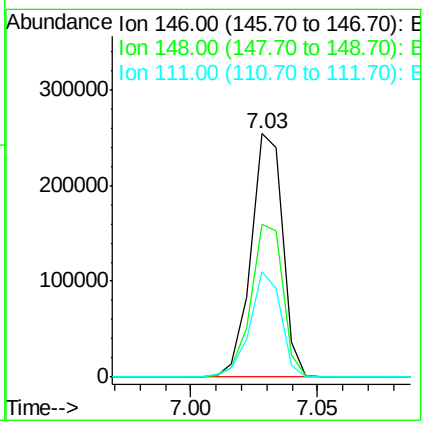


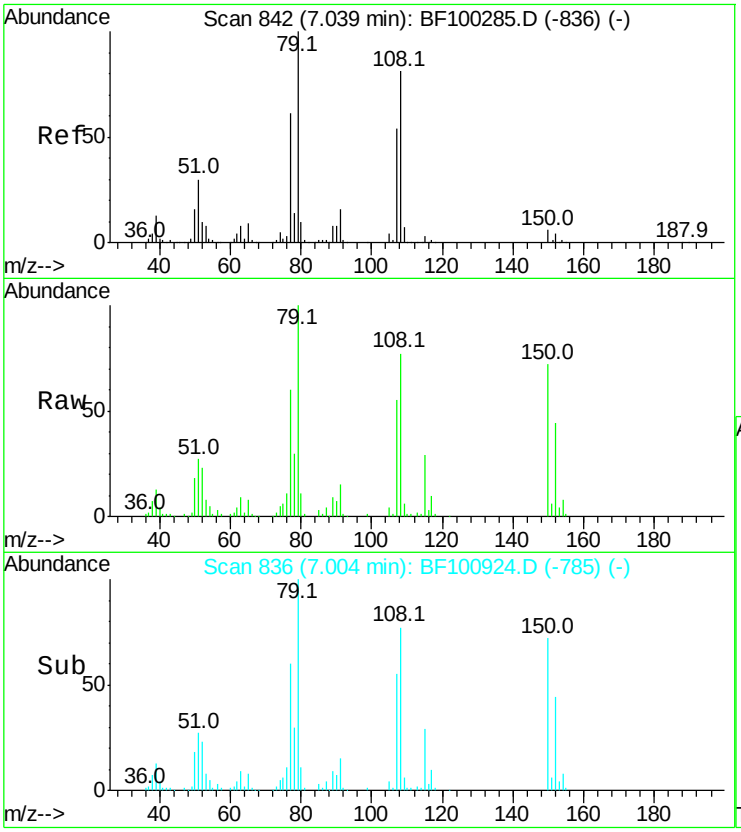


#14
1,2-Dichlorobenzene
Concen: 50.627 ng
RT: 7.03 min Scan# 840
Delta R.T. -0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:146 Resp: 222384

Ion	Ratio	Lower	Upper
146	100		
148	62.6	50.6	75.8
111	43.3	36.0	54.0



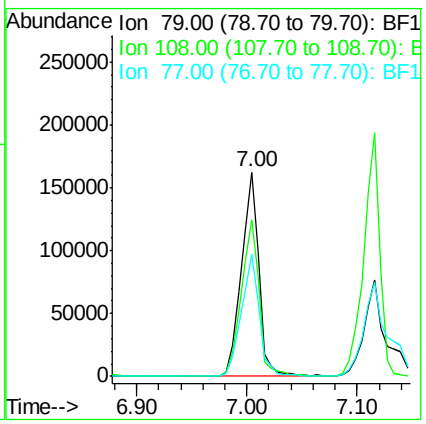


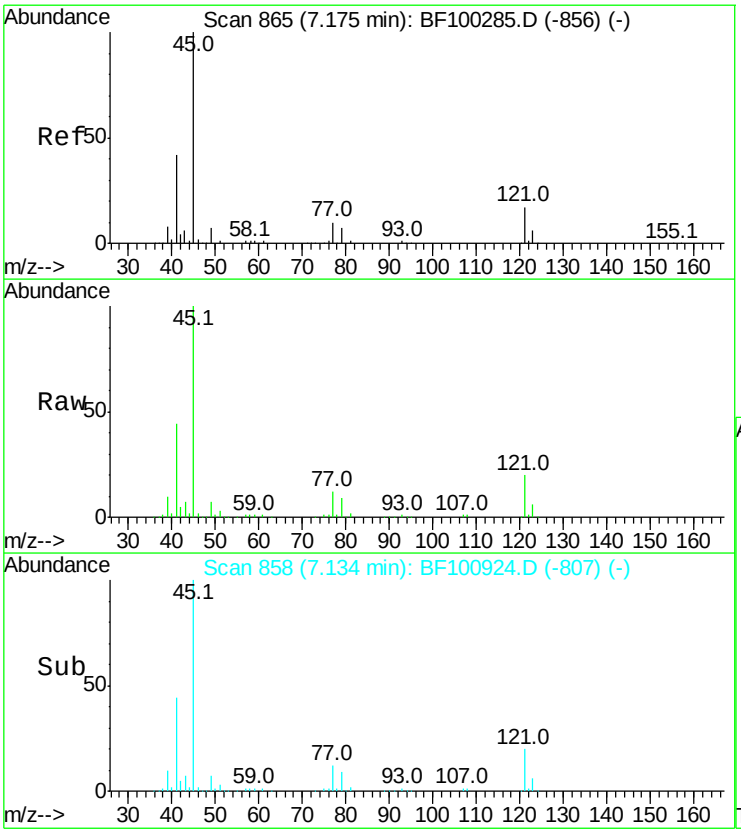
#15
Benzyl Alcohol
Concen: 49.164 ng
RT: 7.00 min Scan# 836
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 182094

Ion	Ratio	Lower	Upper
79	100		
108	76.7	65.1	97.7
77	60.1	50.6	75.8

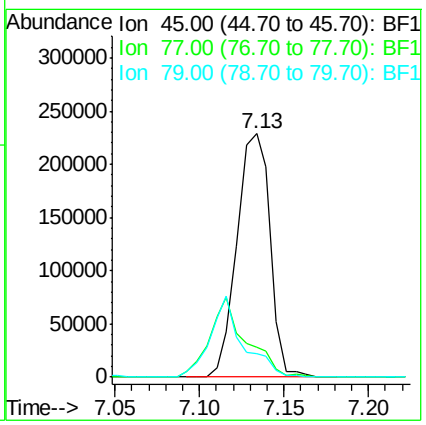


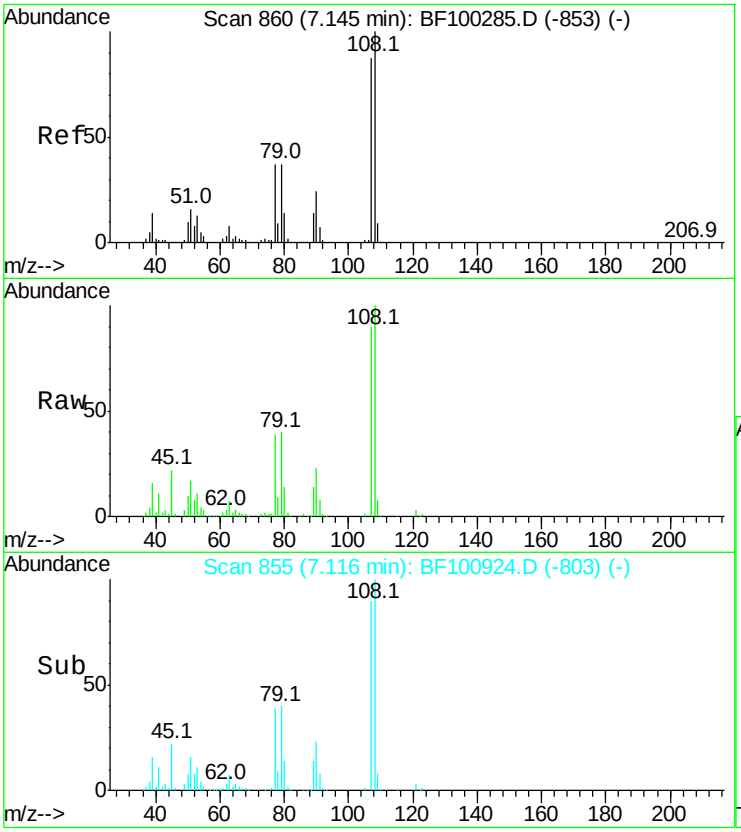


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.676 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion: 45 Resp: 312397

Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	32.9
79	9.5	0.0	29.6



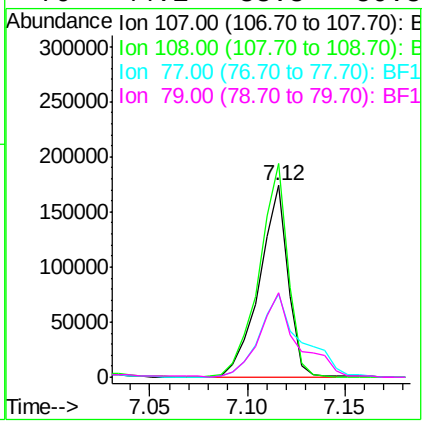


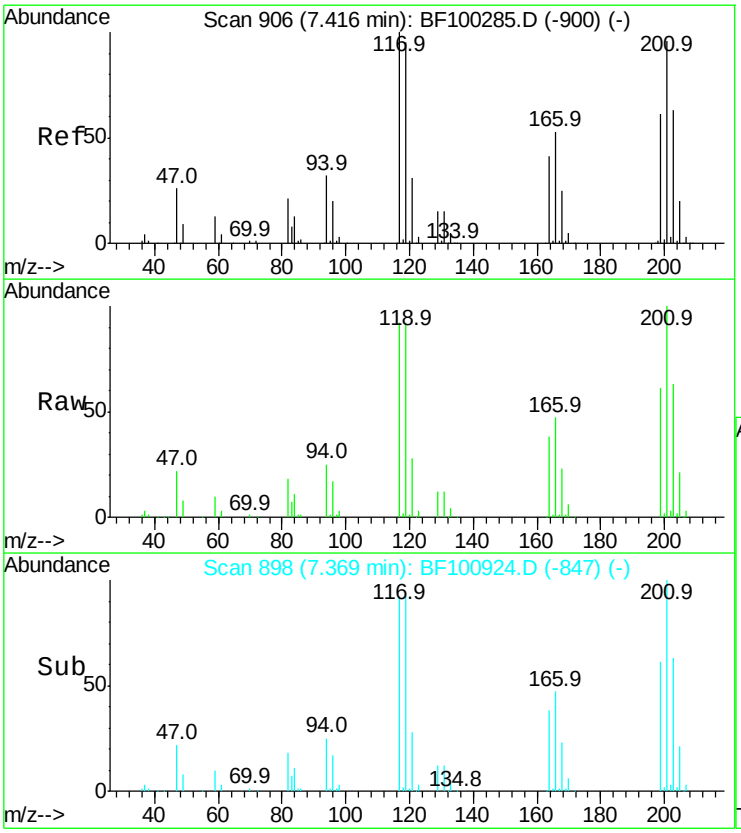
#17
2-Methylphenol
Concen: 50.537 ng
RT: 7.12 min Scan# 855
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 175830

Ion	Ratio	Lower	Upper
107	100		
108	111.5	91.7	137.5
77	43.3	33.8	50.8
79	44.1	33.8	50.8

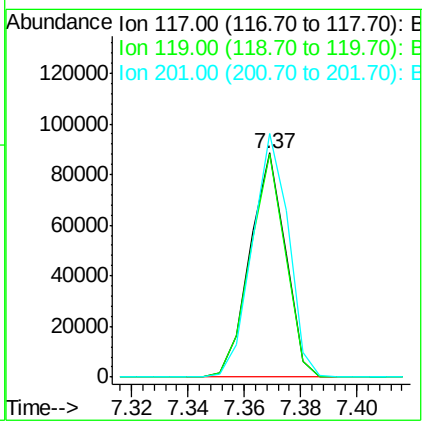


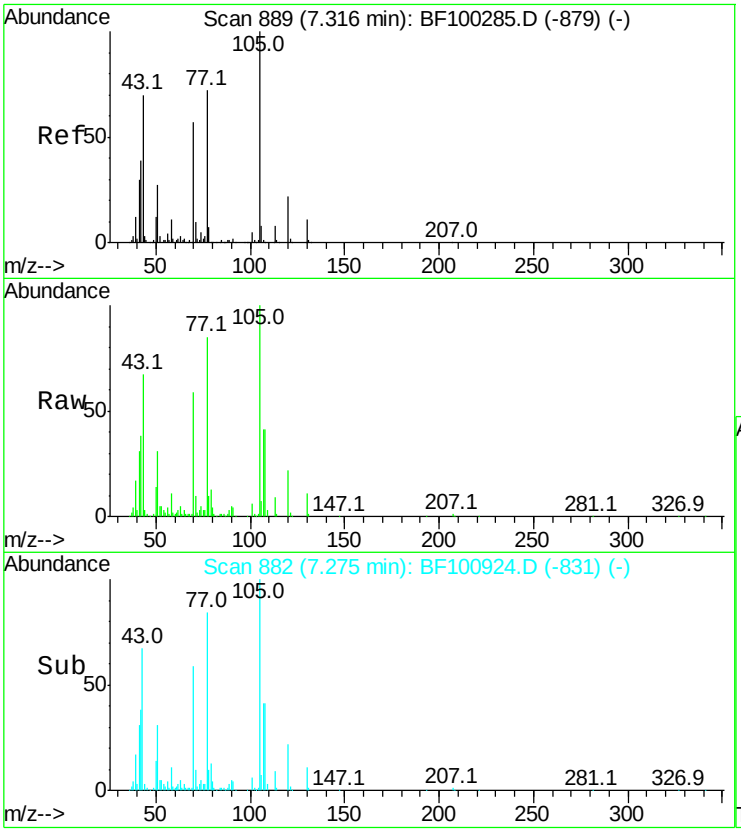


#18
Hexachloroethane
Concen: 49.475 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:117 Resp: 77499

Ion	Ratio	Lower	Upper
117	100		
119	99.5	75.8	113.8
201	108.6	75.7	113.5



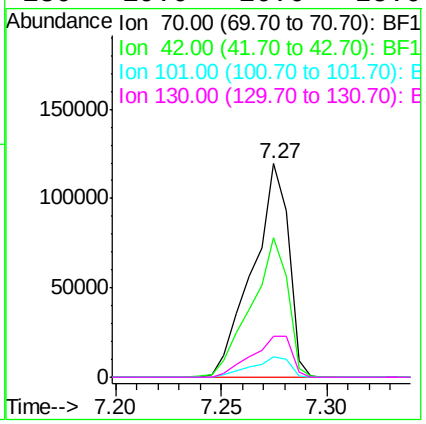


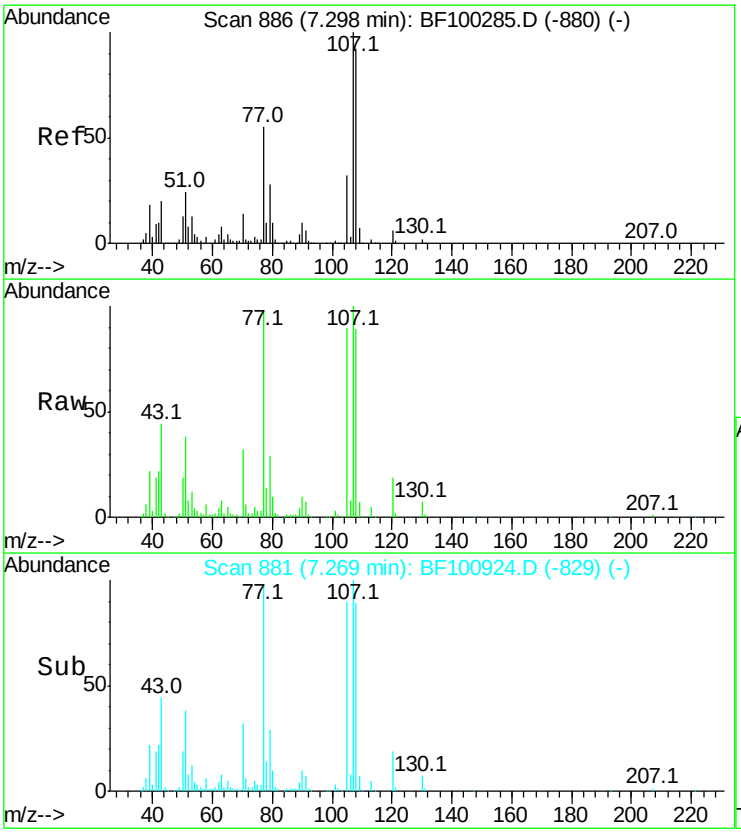
#19
n-Nitroso-di-n-propylamine
Concen: 43.023 ng
RT: 7.27 min Scan# 882
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 141595

Ion	Ratio	Lower	Upper
70	100		
42	65.2	47.5	71.3
101	9.7	7.4	11.2
130	19.0	16.6	25.0

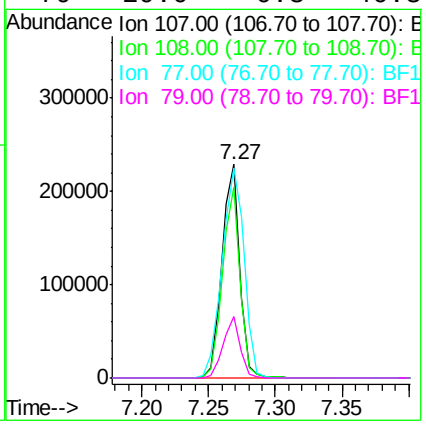


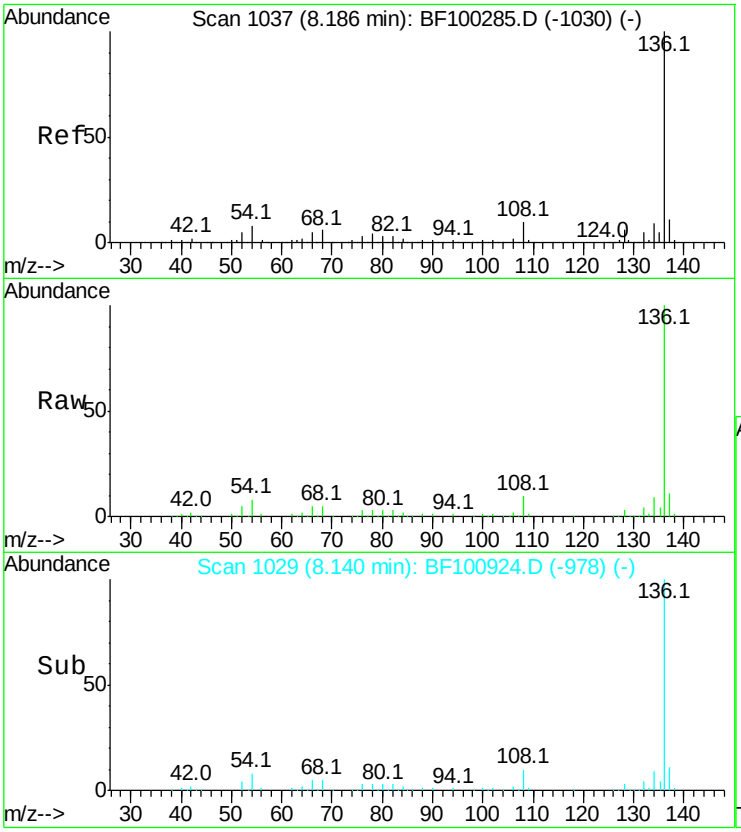


#20
3+4-Methylphenols
Concen: 49.209 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:107 Resp: 216653

Ion	Ratio	Lower	Upper
107	100		
108	89.2	68.2	108.2
77	98.4	26.7	66.7#
79	29.0	6.3	46.3



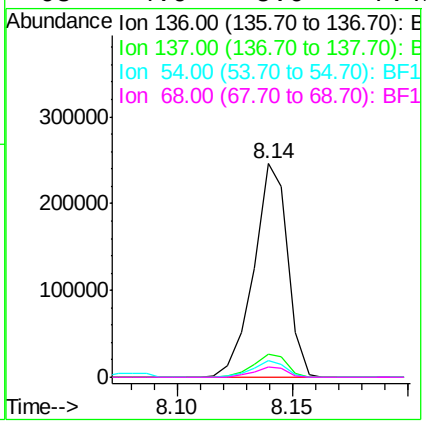


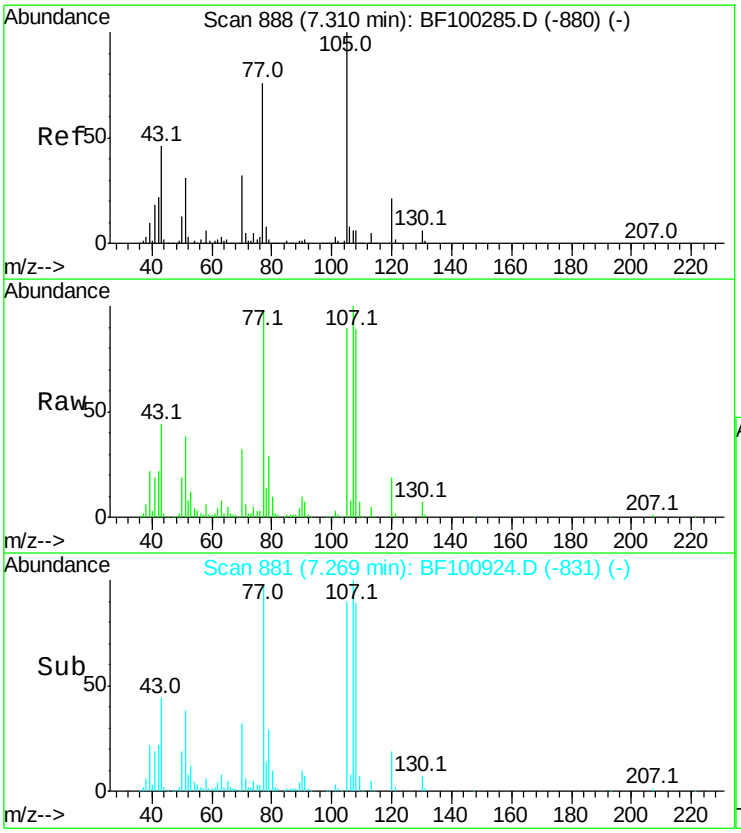
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.14 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 251549

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	7.8	6.6	9.8
68	4.9	5.0	7.4#

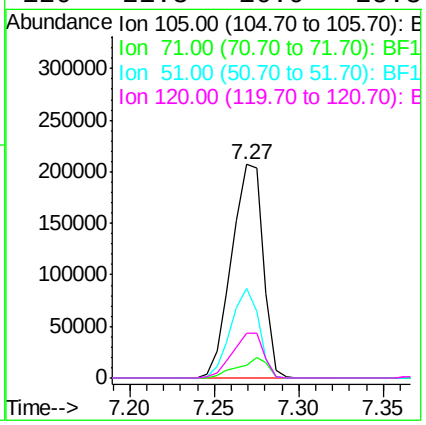


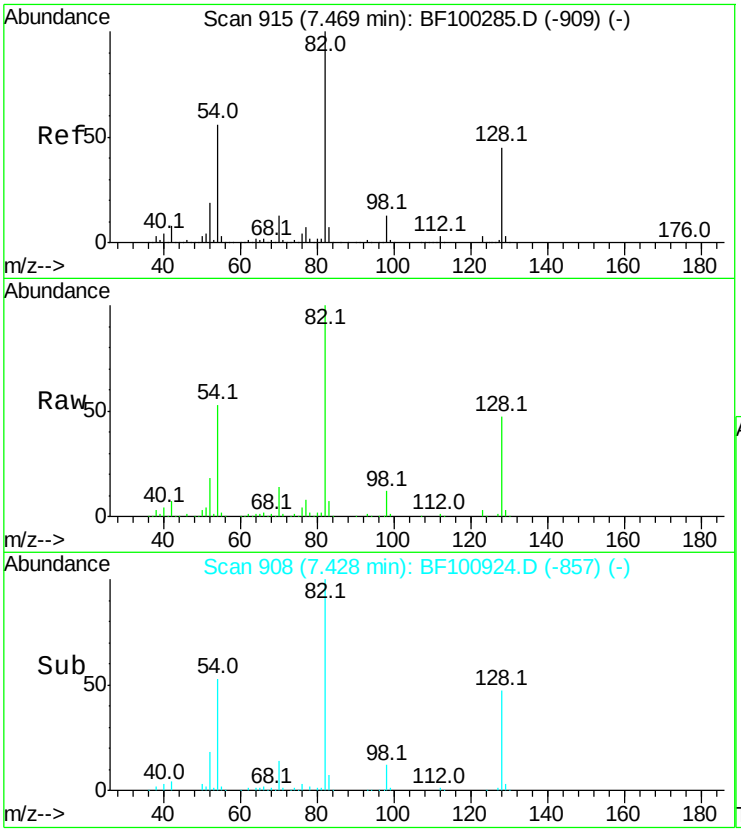


#22
Acetophenone
Concen: 44.091 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:105 Resp: 270453

Ion	Ratio	Lower	Upper
105	100		
71	6.3	4.4	6.6
51	42.2	22.3	33.5#
120	21.3	16.9	25.3



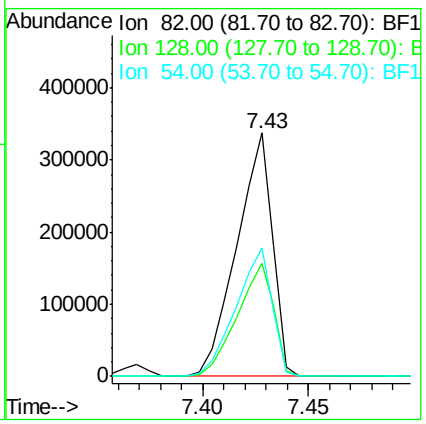


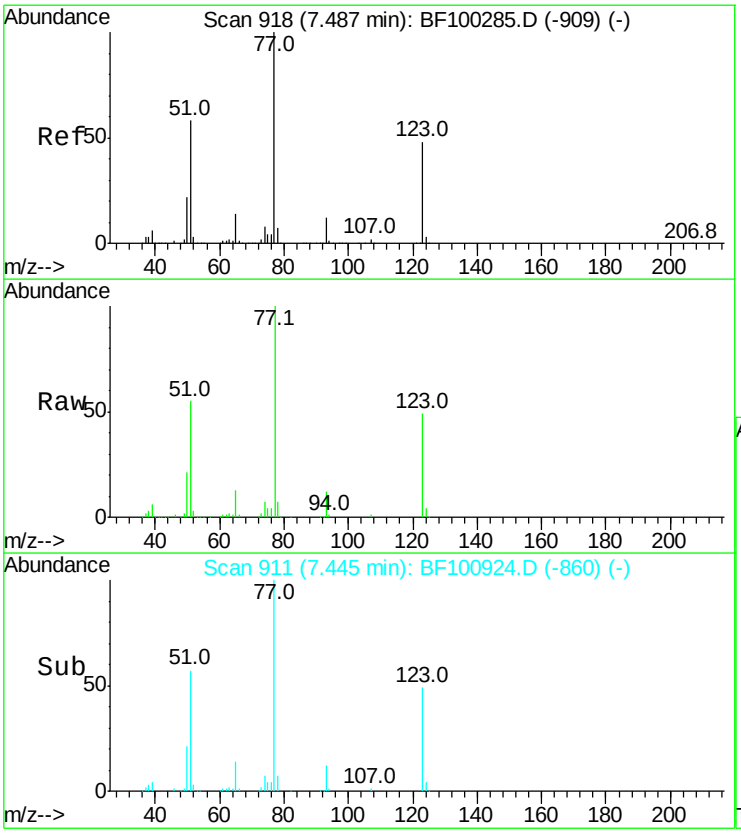
#23
Nitrobenzene-d5
Concen: 104.145 ng
RT: 7.43 min Scan# 908
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 396253

Ion	Ratio	Lower	Upper
82	100		
128	46.7	36.1	54.1
54	52.9	41.4	62.2

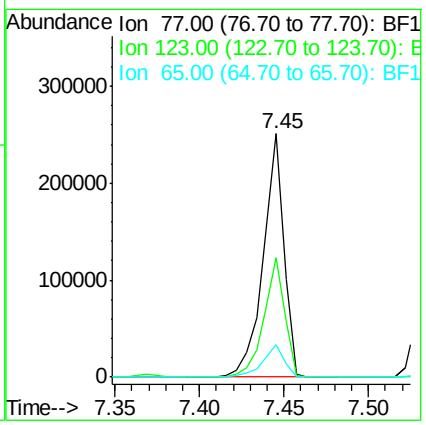


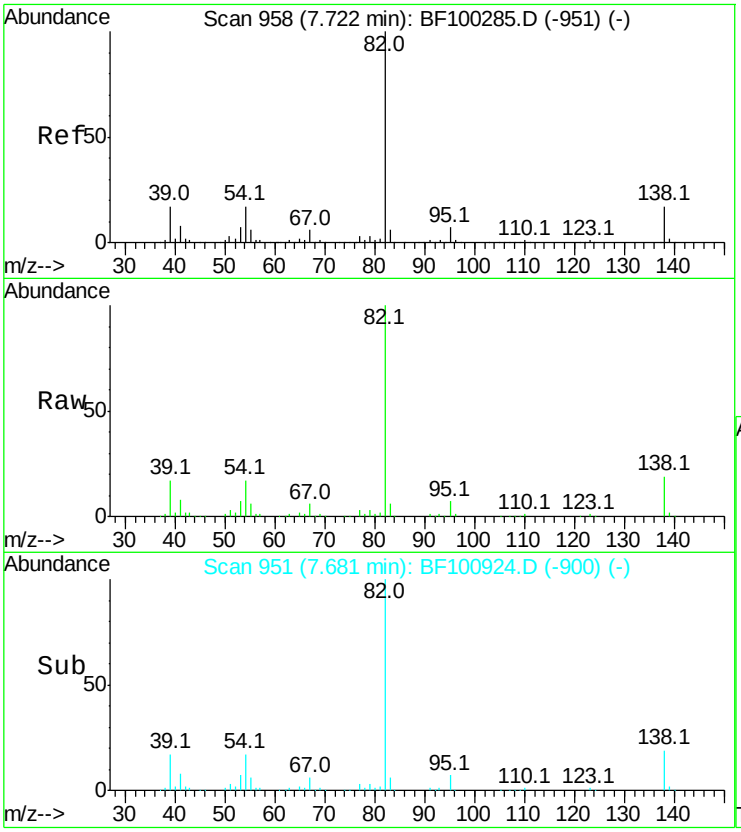


#24
Nitrobenzene
Concen: 54.278 ng
RT: 7.45 min Scan# 911
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion: 77 Resp: 212559

Ion	Ratio	Lower	Upper
77	100		
123	49.1	37.9	56.9
65	13.5	11.0	16.4



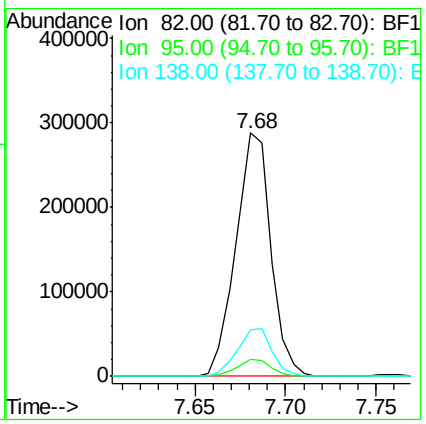


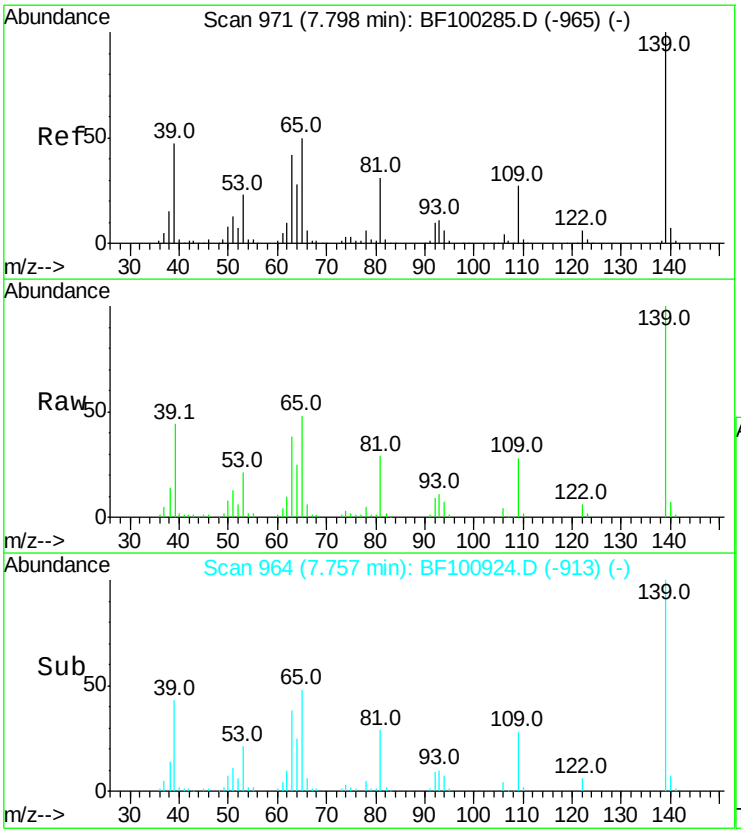
#25
Isophorone
Concen: 48.555 ng
RT: 7.68 min Scan# 951
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 388222

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	19.0	14.9	22.3

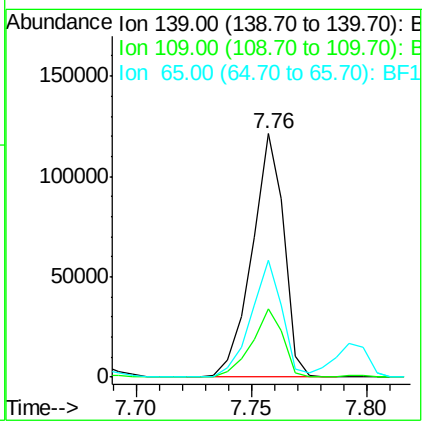


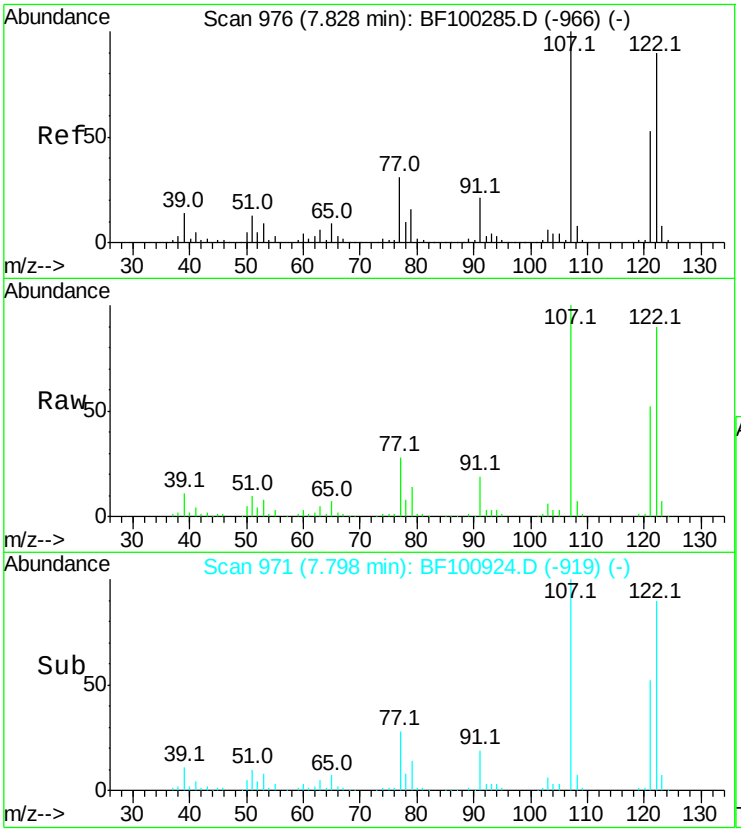


#26
2-Nitrophenol
Concen: 61.981 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:139 Resp: 117042

Ion	Ratio	Lower	Upper
139	100		
109	27.9	22.7	34.1
65	48.1	40.5	60.7



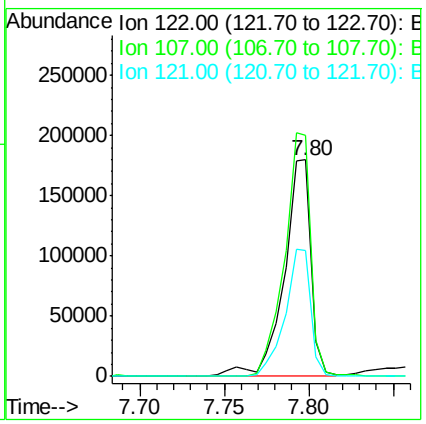


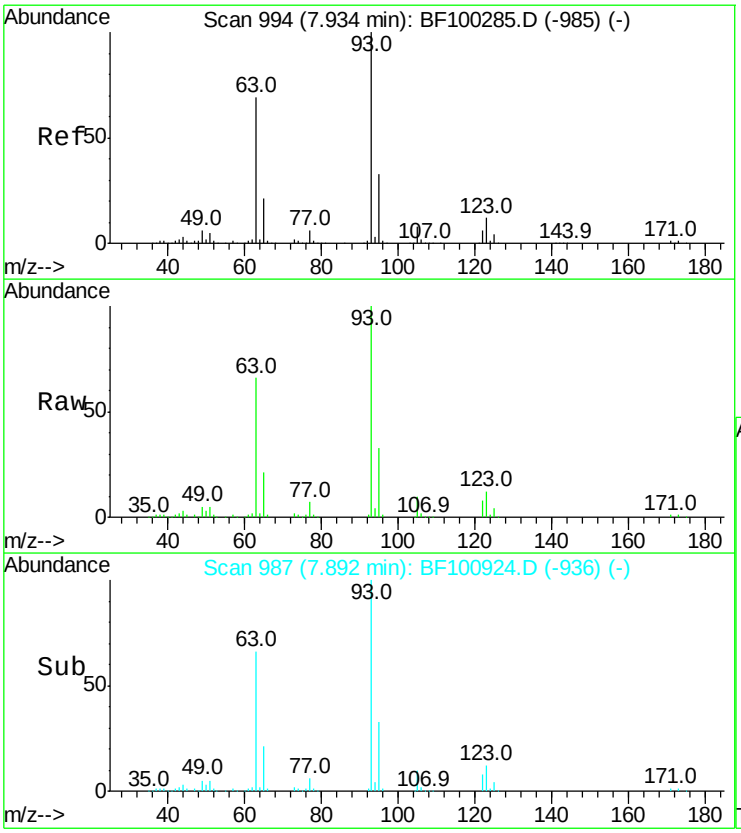
#27
2,4-Dimethylphenol
Concen: 56.068 ng
RT: 7.80 min Scan# 971
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 200960

Ion	Ratio	Lower	Upper
122	100		
107	111.1	91.2	136.8
121	58.0	47.2	70.8

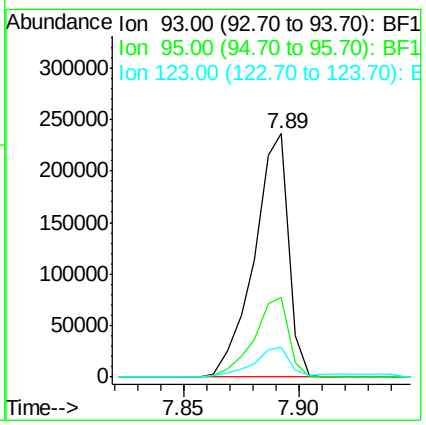


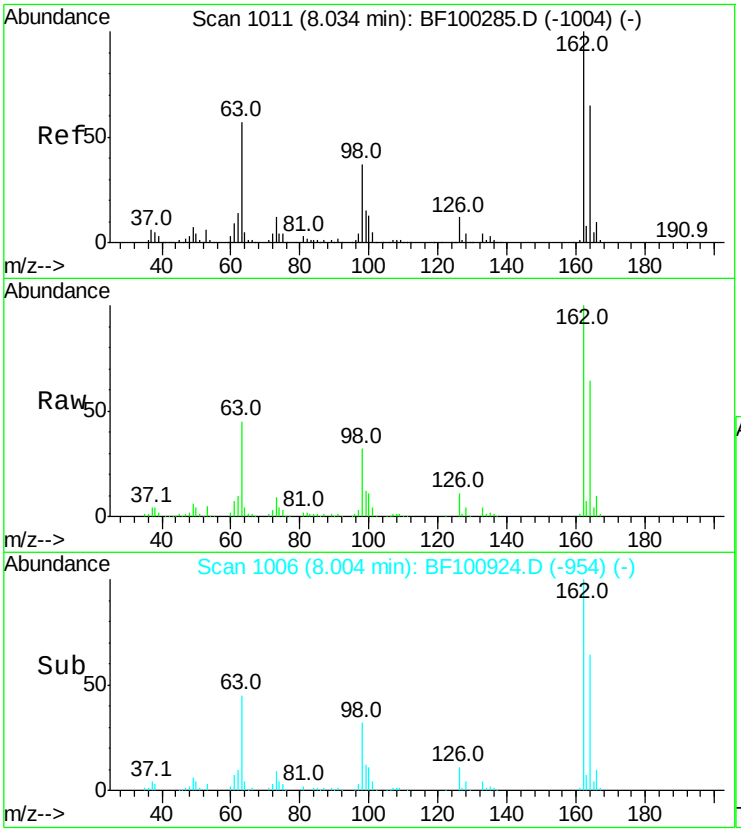


#28
bis(2-Chloroethoxy)methane
Concen: 46.962 ng
RT: 7.89 min Scan# 987
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion: 93 Resp: 245610

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	12.1	9.8	14.6



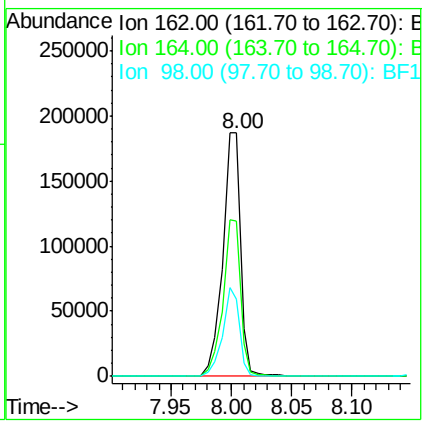


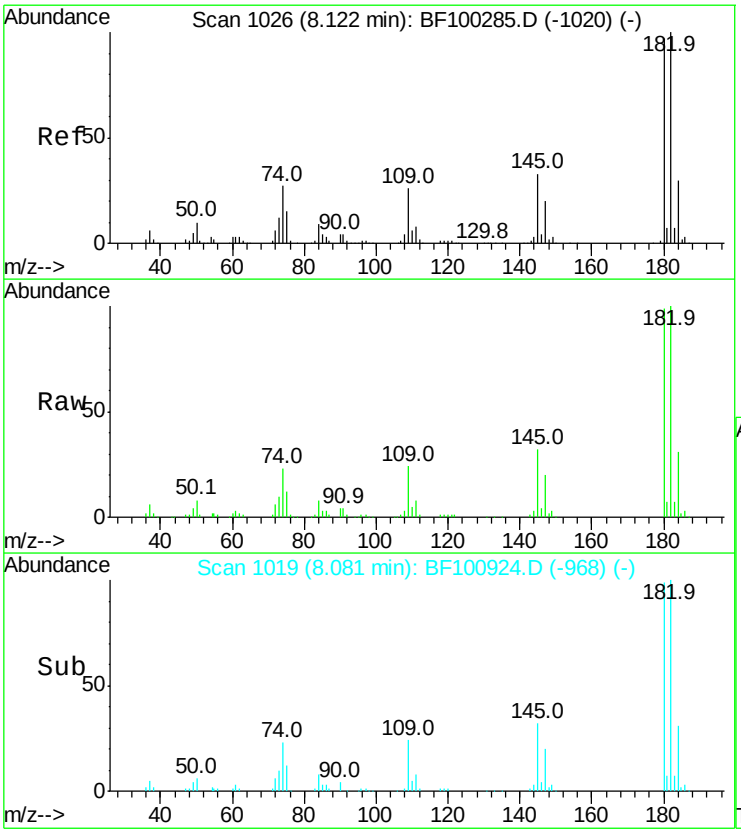
#29
2,4-Dichlorophenol
Concen: 56.144 ng
RT: 8.00 min Scan# 1006
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 192106

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.7	82.7
98	31.7	18.1	58.1

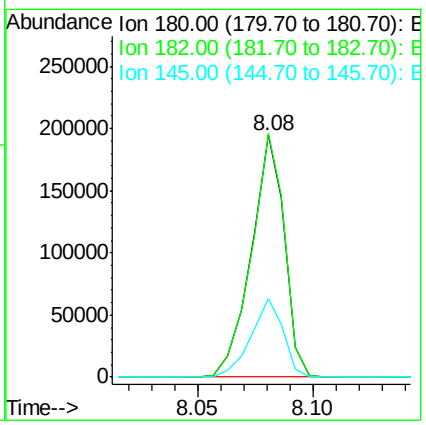


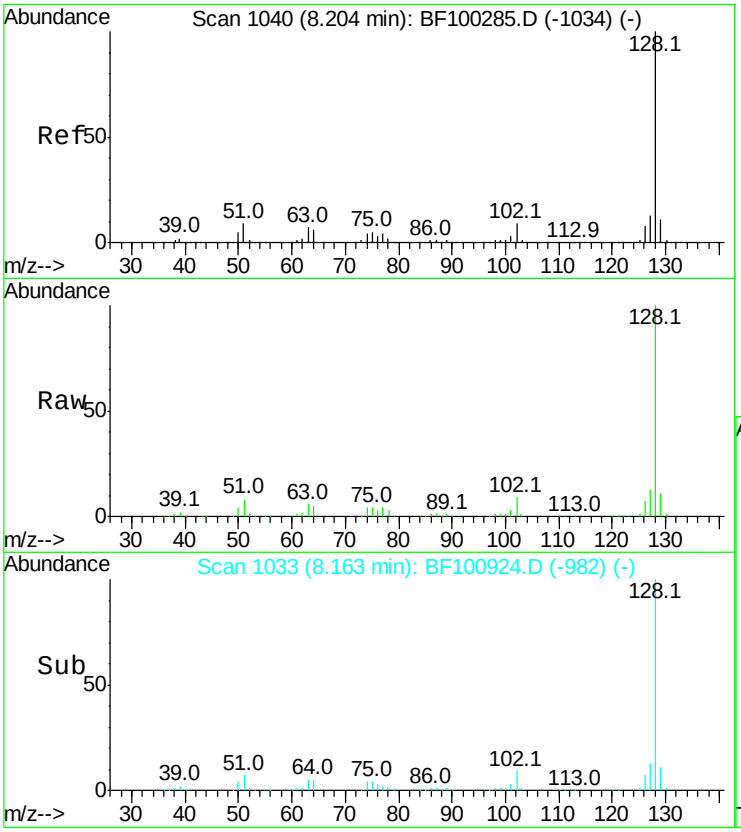


#30
1,2,4-Trichlorobenzene
Concen: 52.612 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:180 Resp: 194729

Ion	Ratio	Lower	Upper
180	100		
182	100.6	76.8	115.2
145	32.7	26.5	39.7



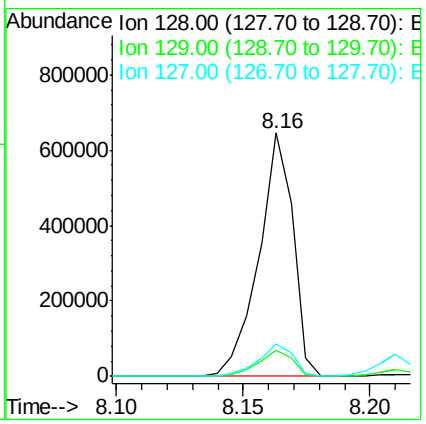


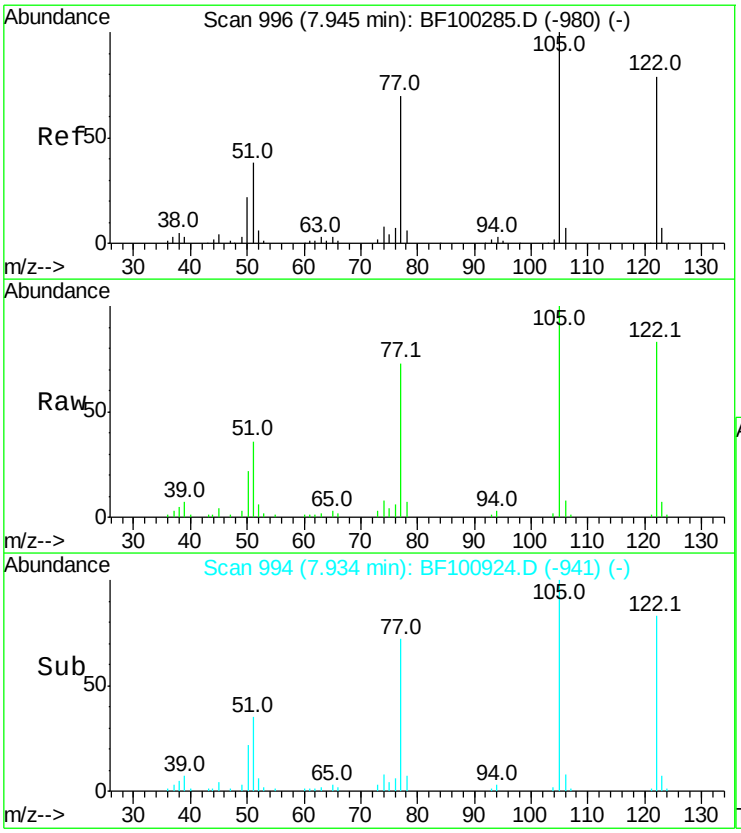
#31
Naphthalene
Concen: 50.330 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 609796

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

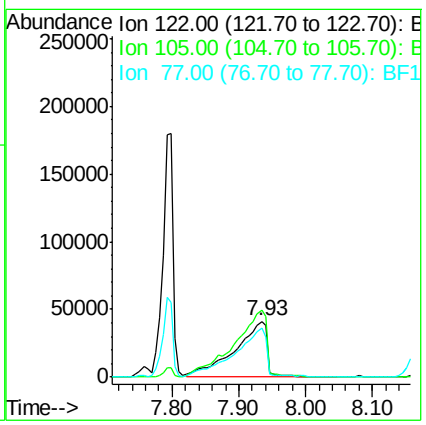


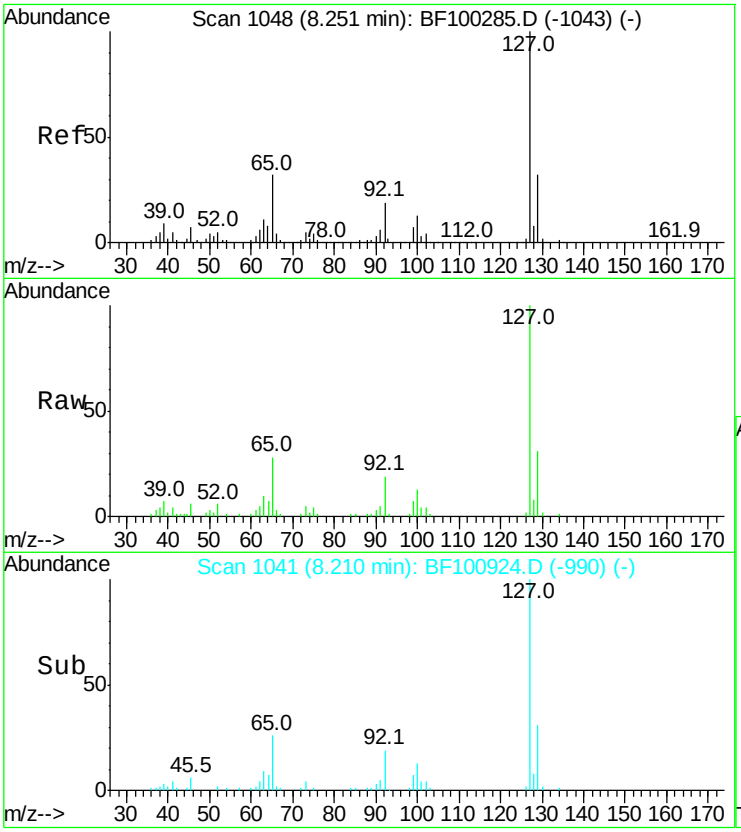


#32
Benzoic acid
Concen: 49.879 ng
RT: 7.93 min Scan# 994
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:122 Resp: 138152

Ion	Ratio	Lower	Upper
122	100		
105	120.2	101.1	141.1
77	87.5	70.7	110.7



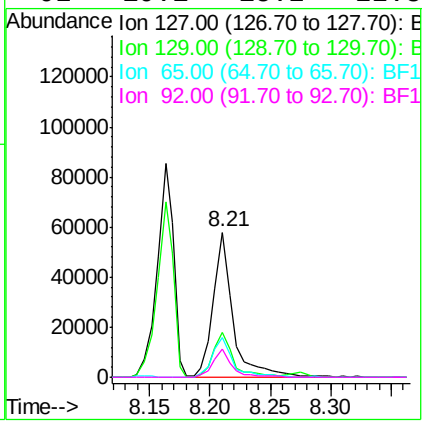


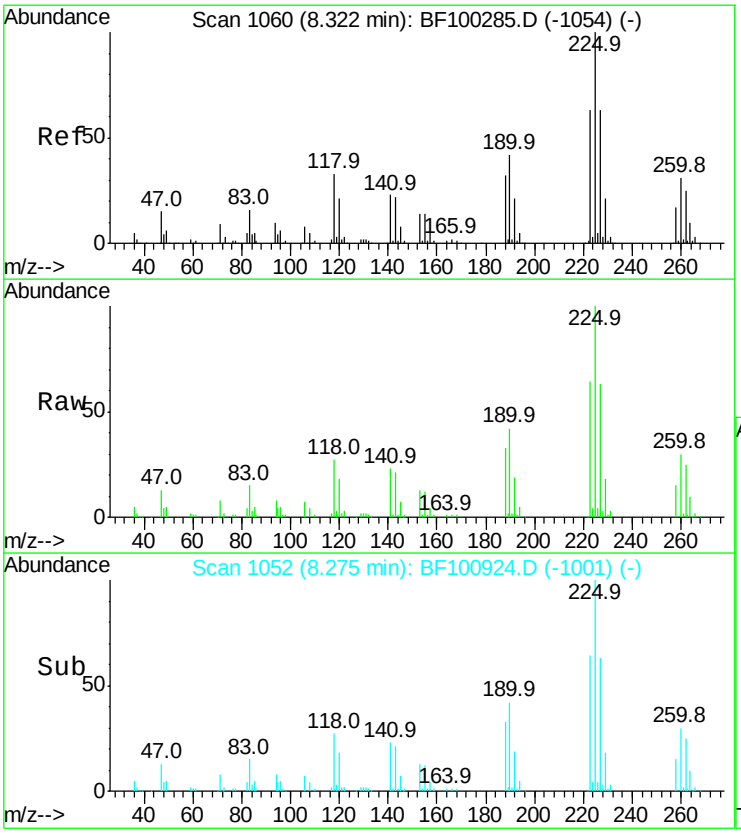
#33
4-Chloroaniline
Concen: 12.903 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 65074

Ion	Ratio	Lower	Upper
127	100		
129	31.0	25.9	38.9
65	27.6	25.0	37.4
92	19.1	15.2	22.8

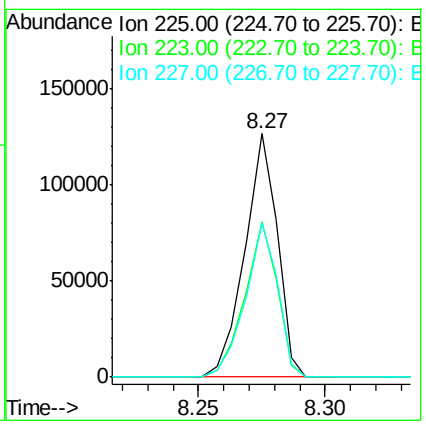


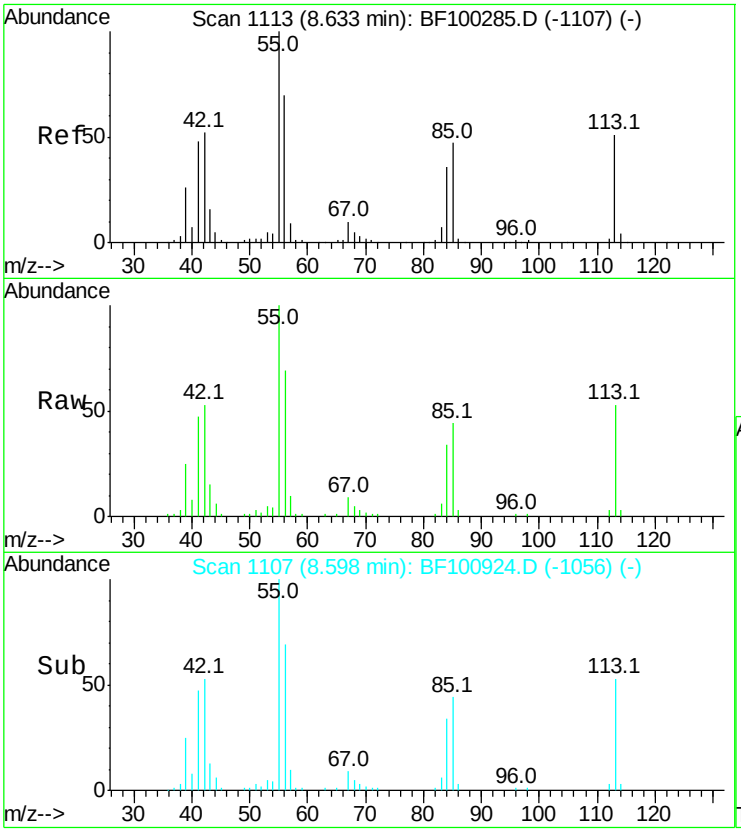


#34
Hexachlorobutadiene
Concen: 51.485 ng
RT: 8.27 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:225 Resp: 113299

Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.6	76.0
227	63.2	51.9	77.9



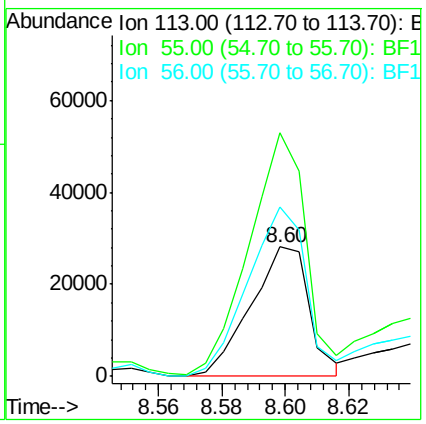


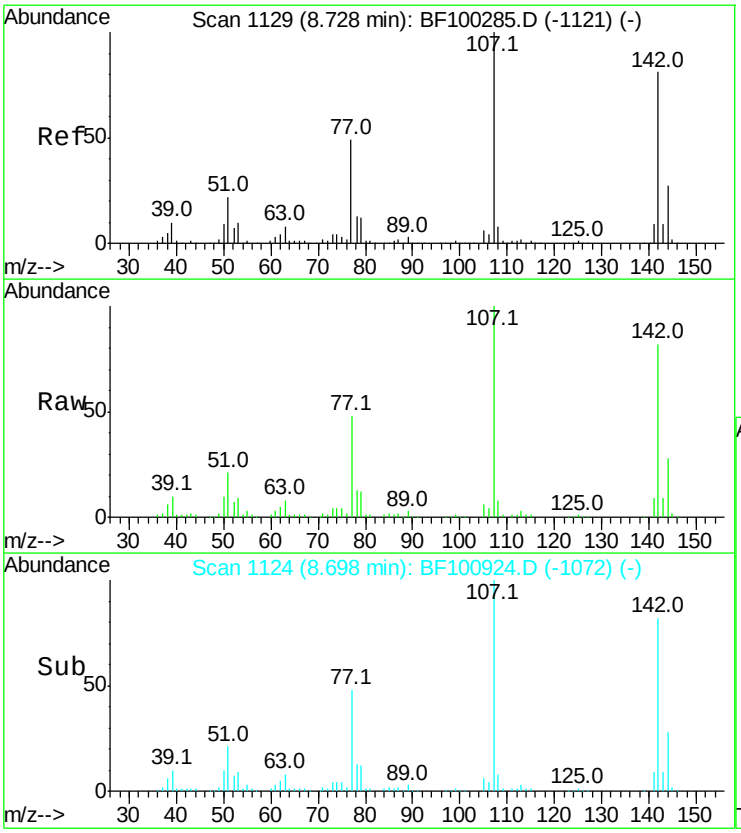
#35
Caprolactam
Concen: 30.736 ng
RT: 8.60 min Scan# 1107
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 36092

Ion	Ratio	Lower	Upper
113	100		
55	188.3	163.3	203.3
56	130.8	115.7	155.7

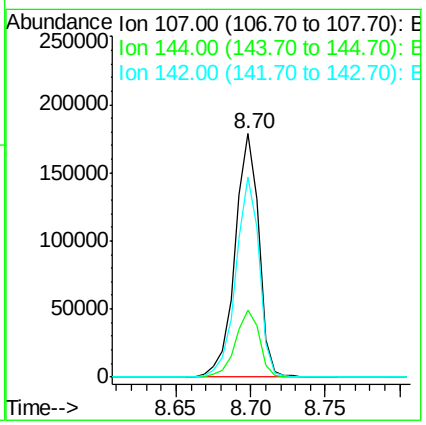


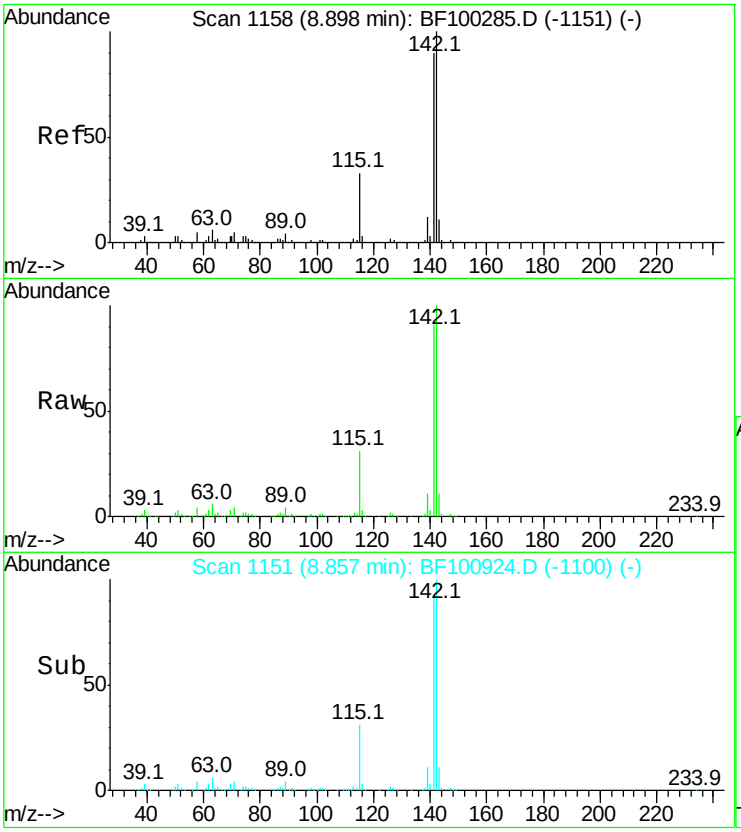


#36
4-Chloro-3-methylphenol
Concen: 54.092 ng
RT: 8.70 min Scan# 1124
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:107 Resp: 198782

Ion	Ratio	Lower	Upper
107	100		
144	27.8	20.5	30.7
142	82.0	62.0	93.0



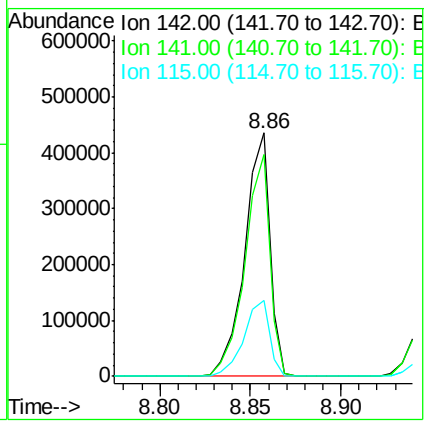


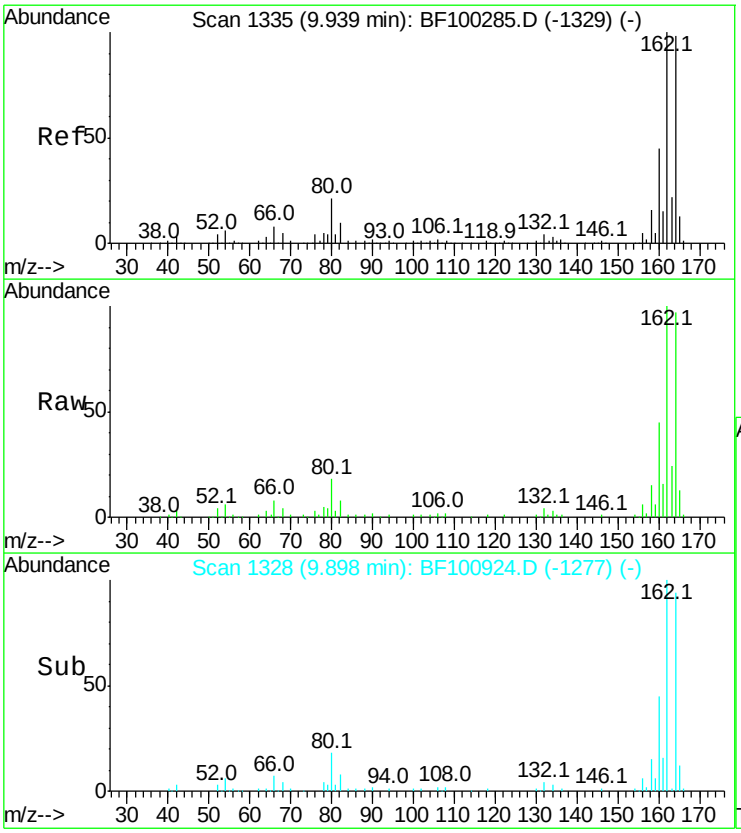
#37
2-Methylnaphthalene
Concen: 52.461 ng
RT: 8.86 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 421988

Ion	Ratio	Lower	Upper
142	100		
141	91.0	70.8	106.2
115	31.0	26.1	39.1

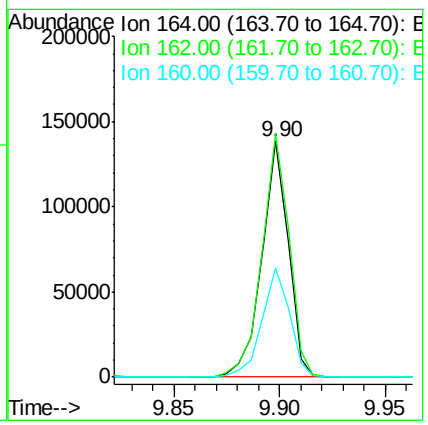


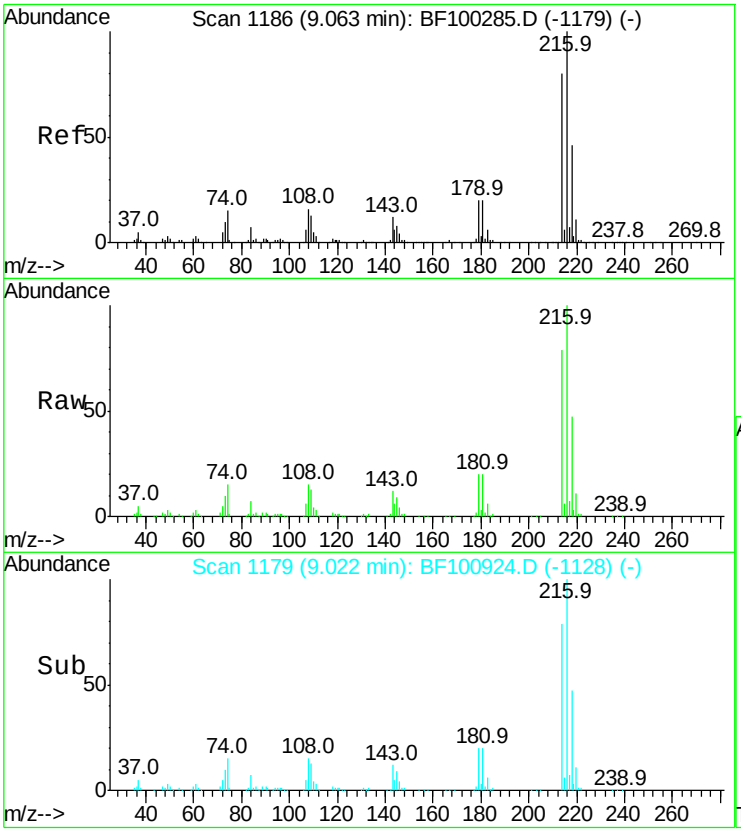


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:164 Resp: 121223

Ion	Ratio	Lower	Upper
164	100		
162	103.3	86.1	129.1
160	46.3	38.3	57.5



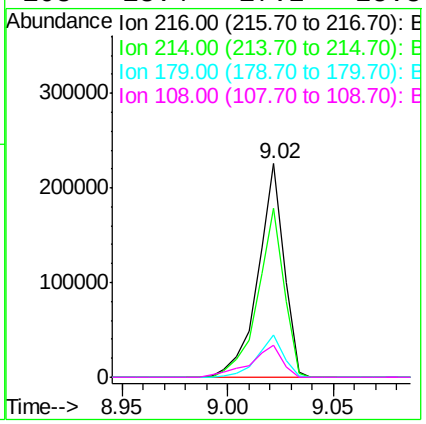


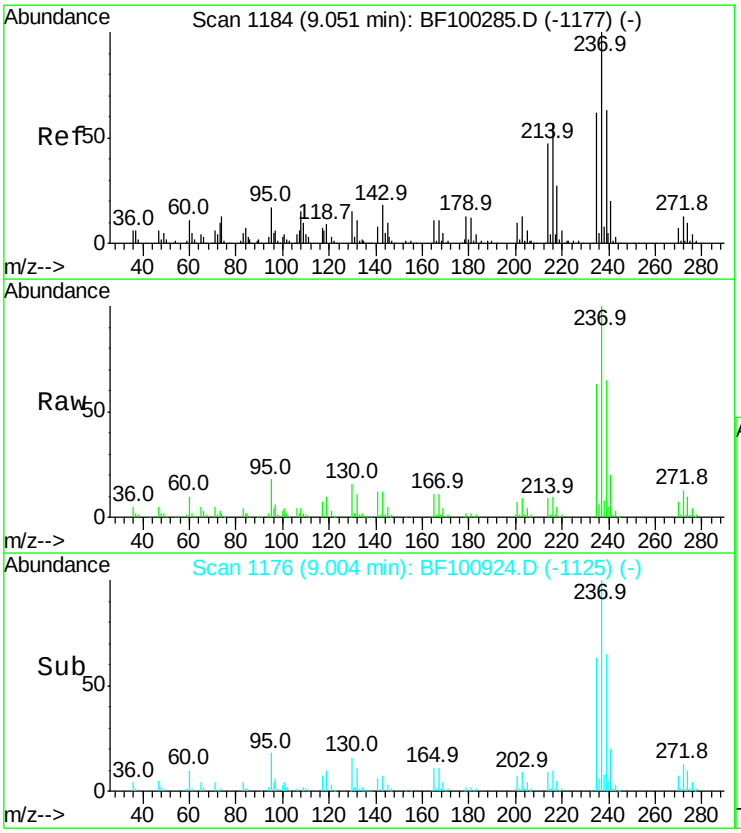
#39
1,2,4,5-Tetrachlorobenzene
Concen: 48.034 ng
RT: 9.02 min Scan# 1179
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 193114

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.0	94.4
179	20.0	18.1	27.1
108	18.4	17.2	25.8

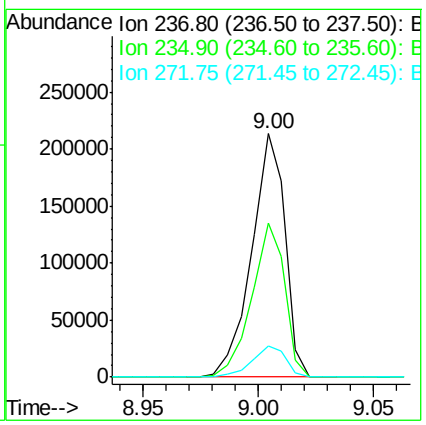


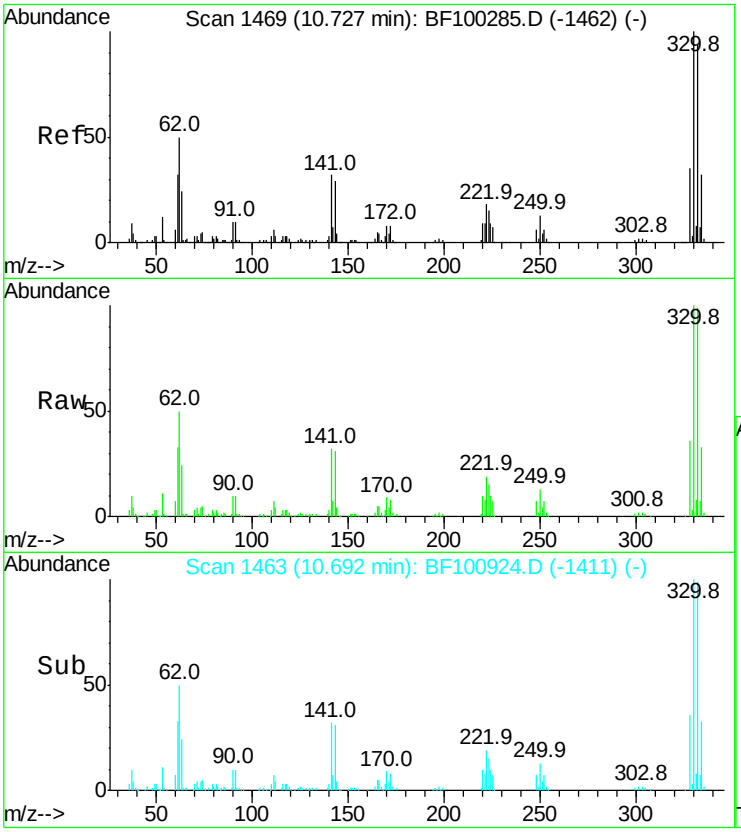


#40
Hexachlorocyclopentadiene
Concen: 113.930 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:237 Resp: 215575

Ion	Ratio	Lower	Upper
237	100		
235	63.2	44.8	84.8
272	12.7	0.0	33.3



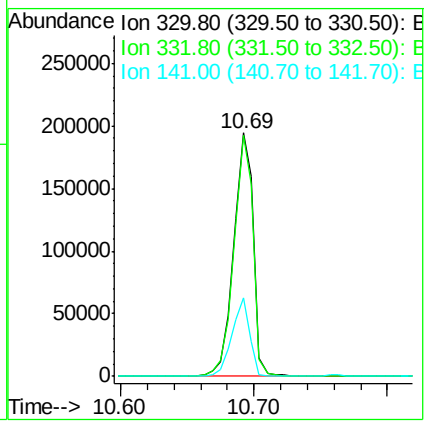


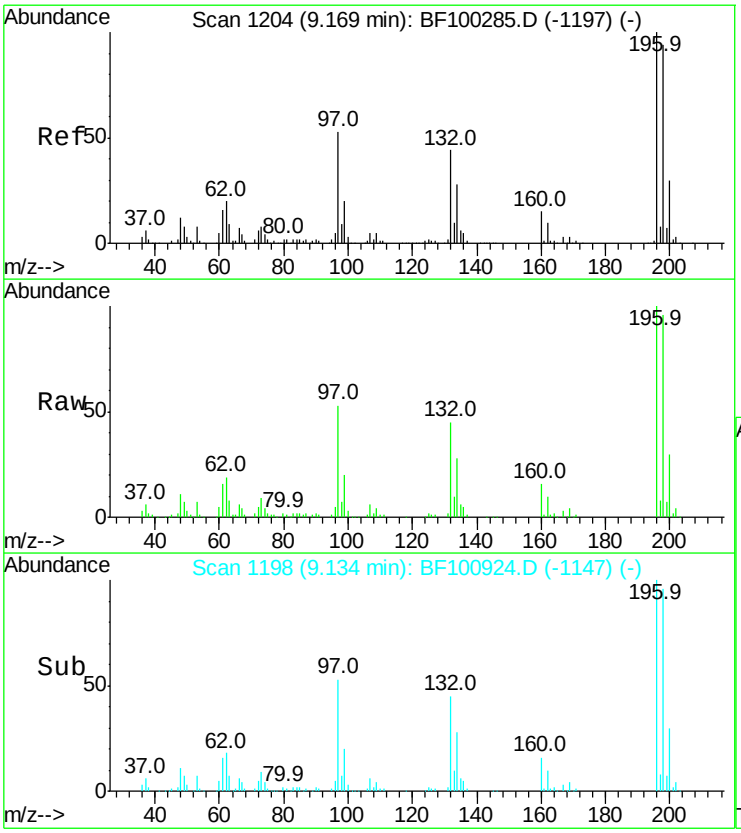
#41
2,4,6-Tribromophenol
Concen: 162.644 ng
RT: 10.69 min Scan# 1463
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 200908

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.0	115.6
141	29.7	29.9	44.9#

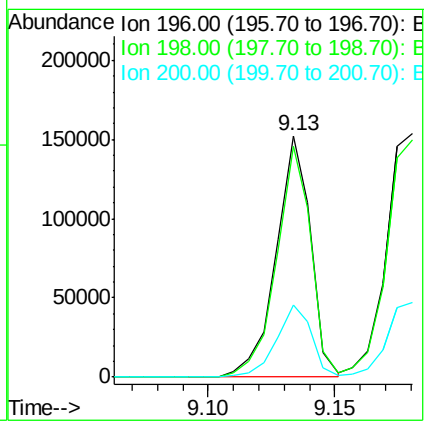


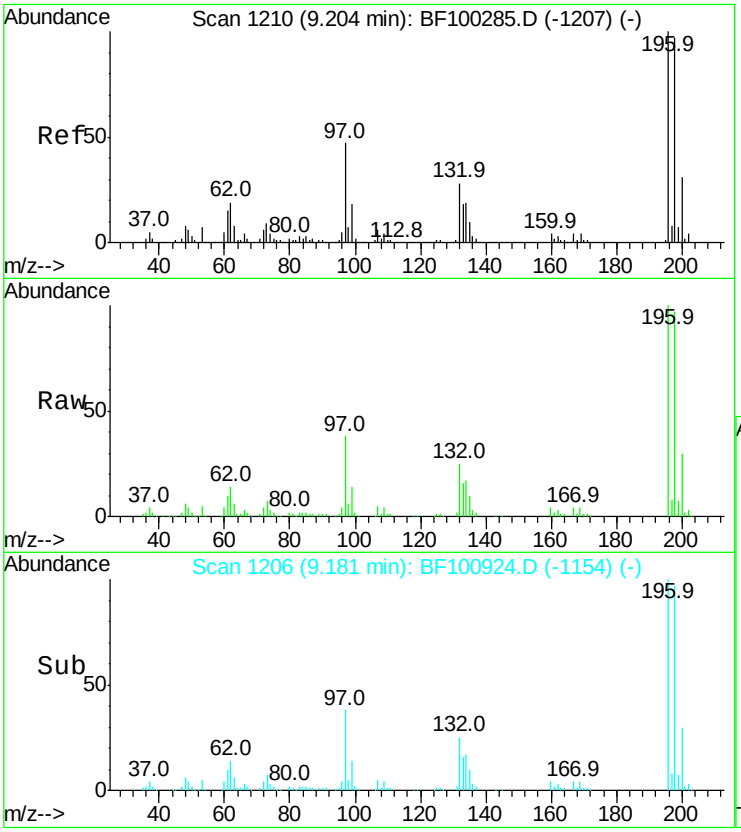


#42
2,4,6-Trichlorophenol
Concen: 56.962 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:196 Resp: 145141

Ion	Ratio	Lower	Upper
196	100		
198	95.5	75.7	113.5
200	30.0	24.5	36.7



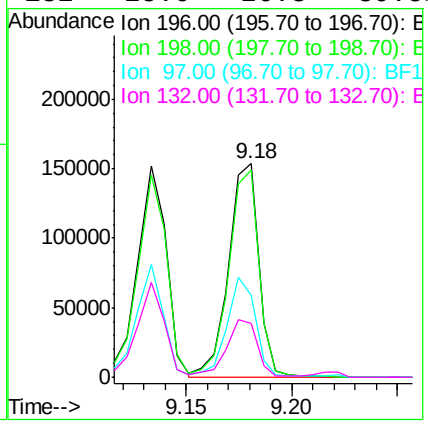


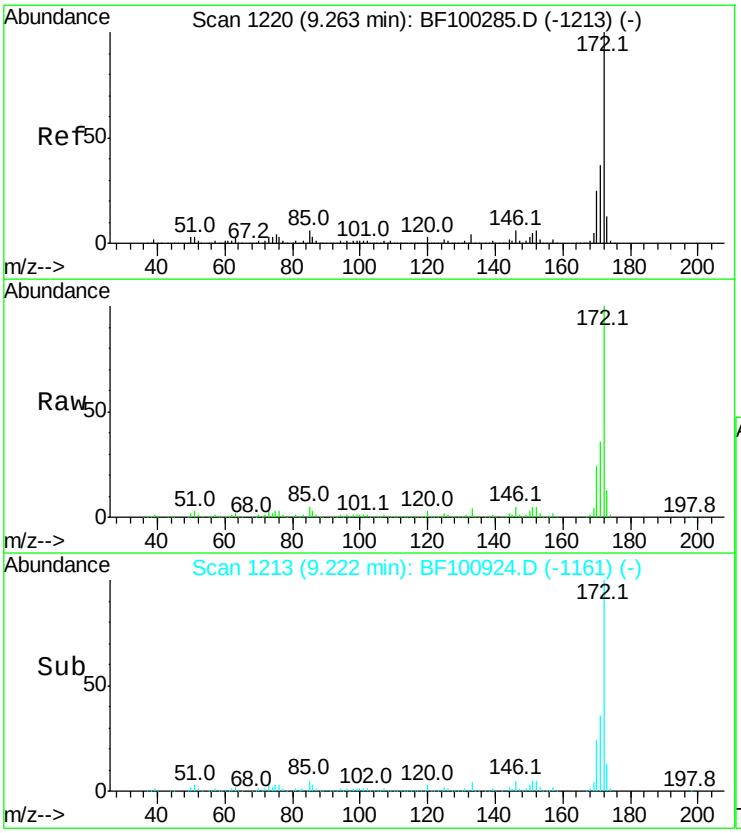
#43
2,4,5-Trichlorophenol
Concen: 57.314 ng
RT: 9.18 min Scan# 1206
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 151306

Ion	Ratio	Lower	Upper
196	100		
198	97.2	74.6	112.0
97	38.4	42.9	64.3#
132	25.0	26.3	39.5#

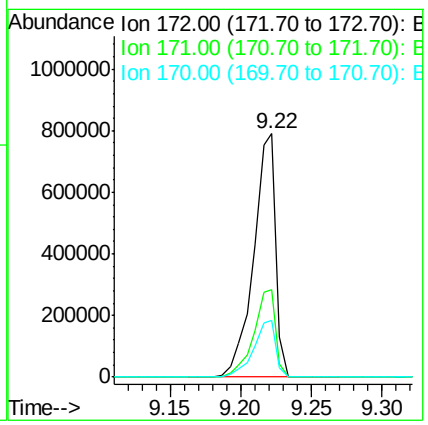


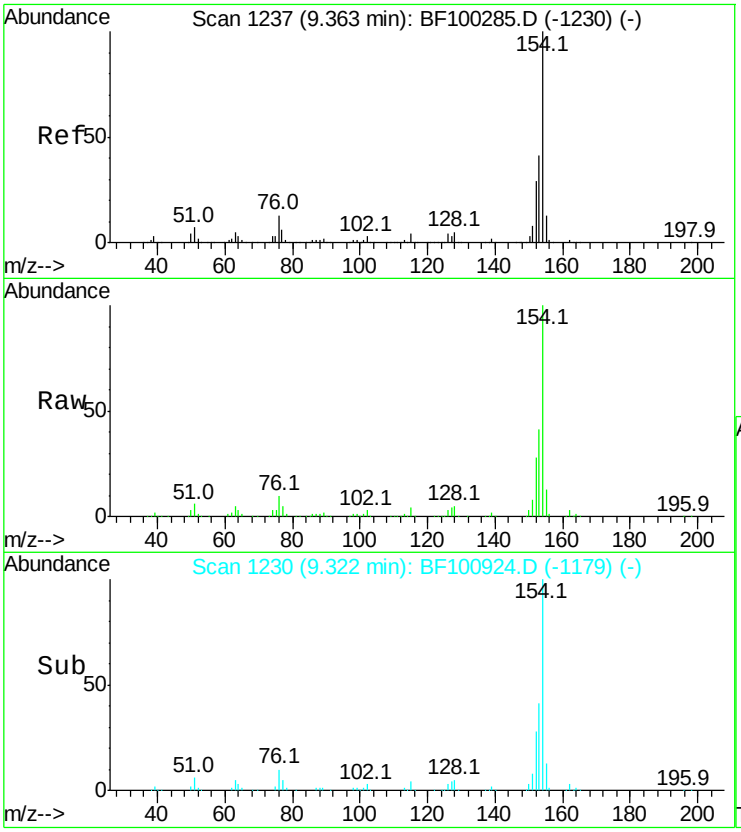


#44
2-Fluorobiphenyl
Concen: 109.040 ng
RT: 9.22 min Scan# 1213
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:172 Resp: 868064

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.7	44.5
170	23.5	19.6	29.4



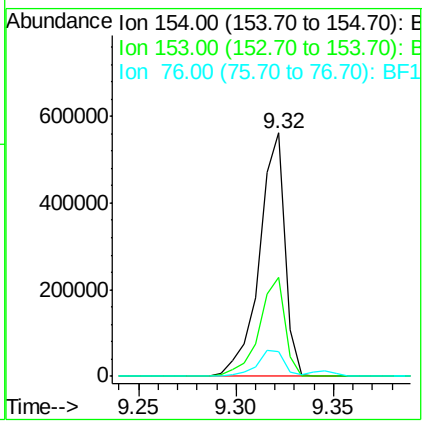


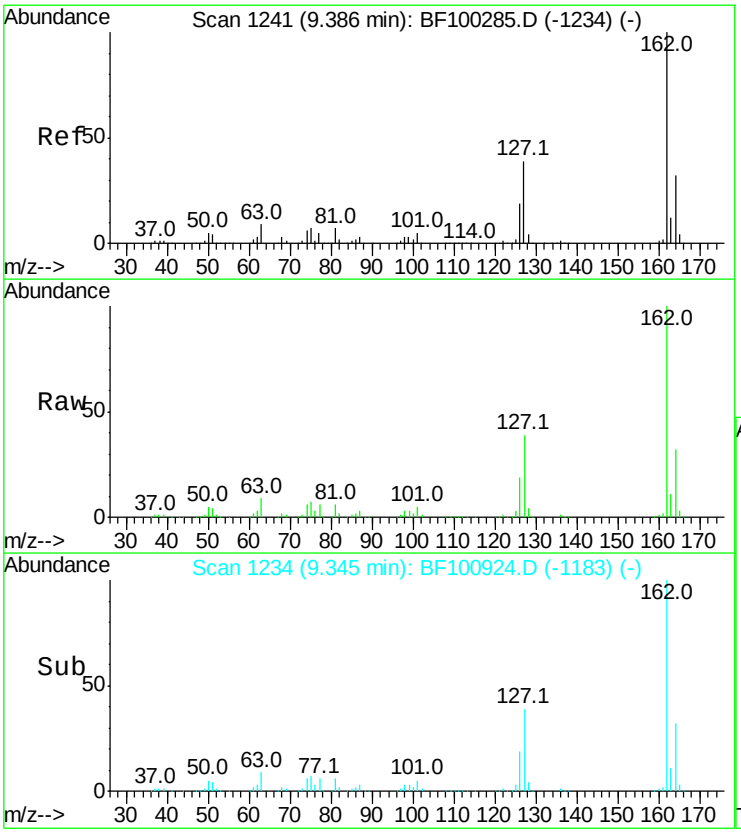
#45
1,1'-Biphenyl
Concen: 48.576 ng
RT: 9.32 min Scan# 1230
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 509299

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.3	61.3
76	10.1	0.0	34.0

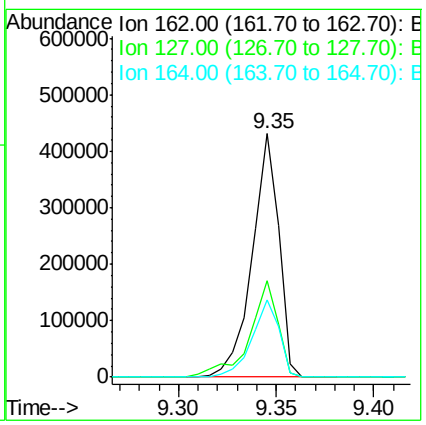


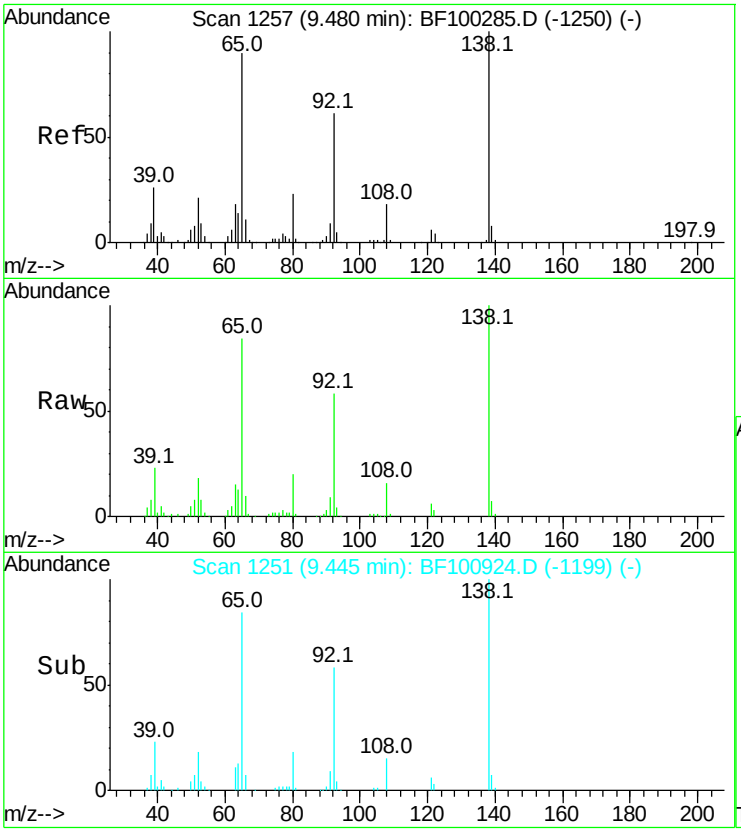


#46
2-Chloronaphthalene
Concen: 53.581 ng
RT: 9.35 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:162 Resp: 407543

Ion	Ratio	Lower	Upper
162	100		
127	39.4	33.9	50.9
164	31.9	26.5	39.7



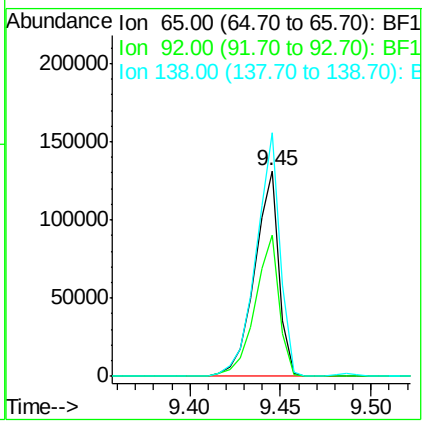


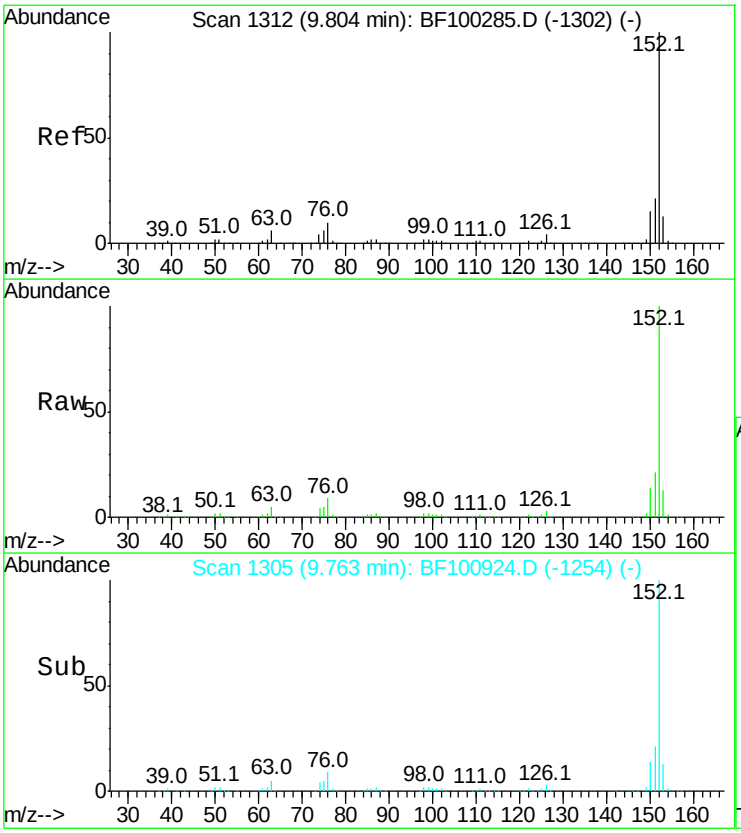
#47
2-Nitroaniline
Concen: 54.142 ng
RT: 9.45 min Scan# 1251
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 122534

Ion	Ratio	Lower	Upper
65	100		
92	68.6	55.8	83.6
138	118.5	91.2	136.8

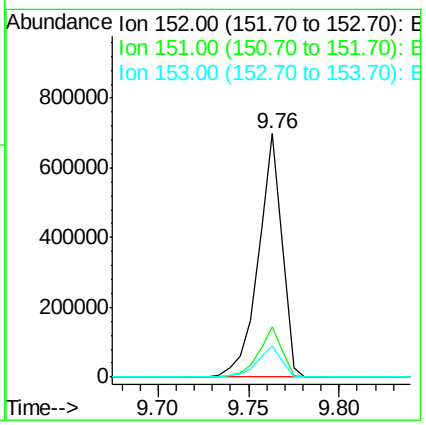


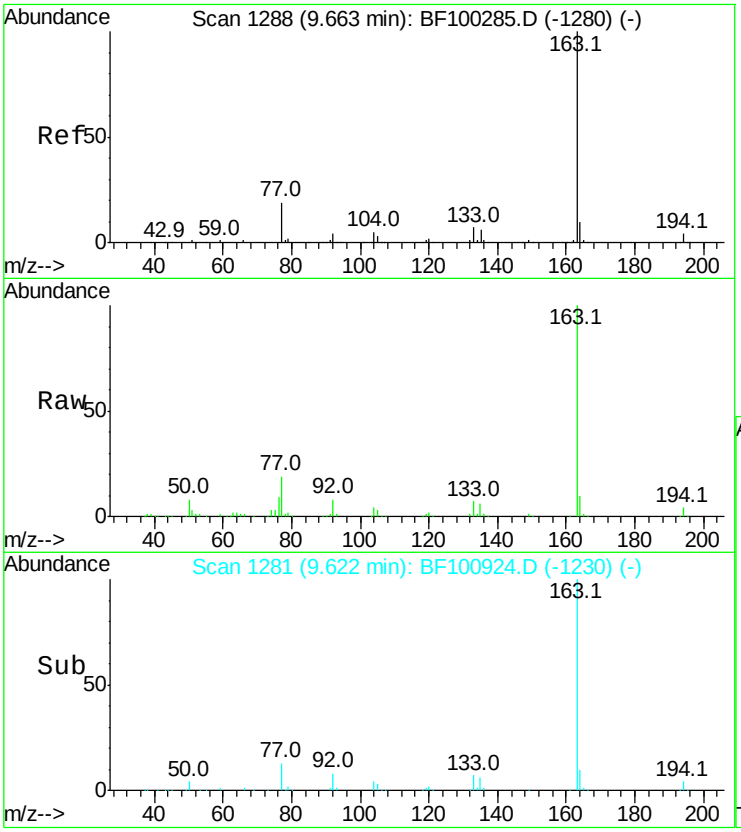


#48
Acenaphthylene
Concen: 50.271 ng
RT: 9.76 min Scan# 1305
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:152 Resp: 633677

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.3	24.5
153	13.0	10.7	16.1



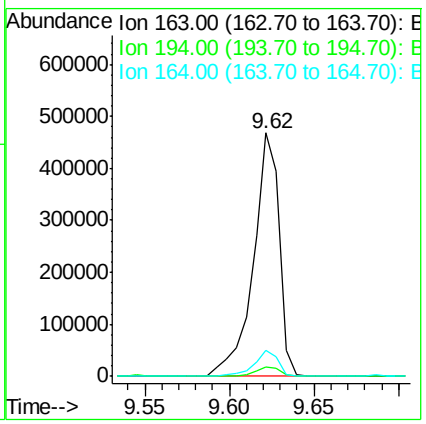


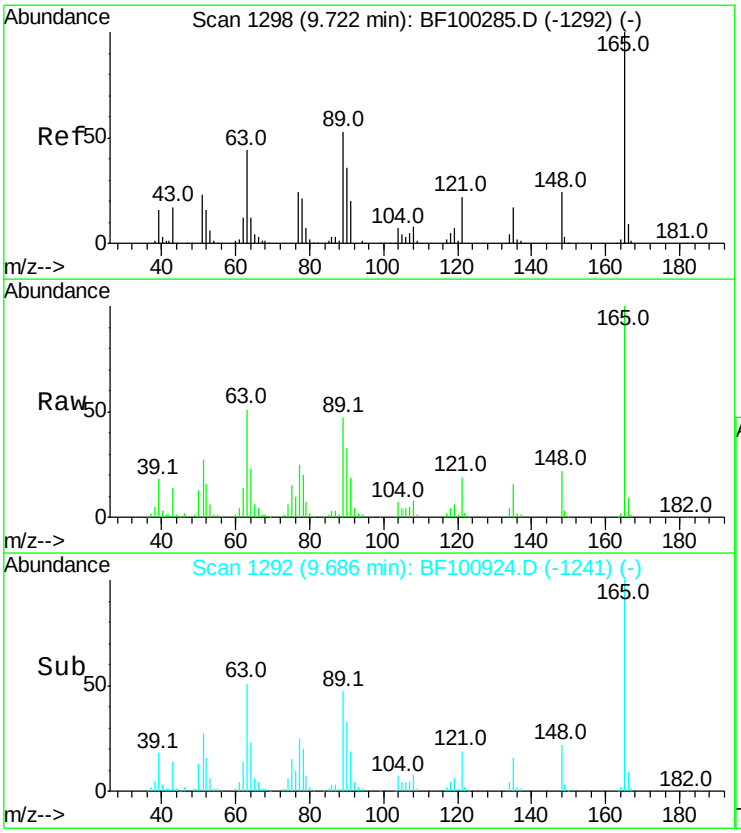
#49
Dimethylphthalate
Concen: 53.675 ng
RT: 9.62 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 496794

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	10.5	8.2	12.2

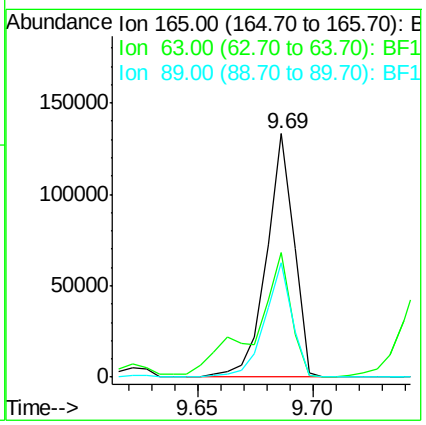


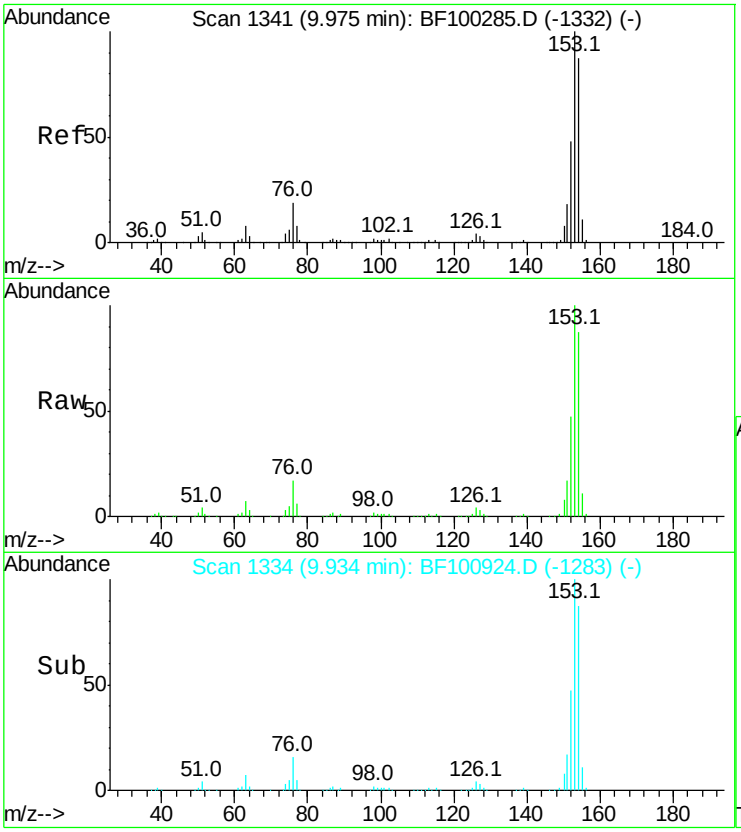


#50
2,6-Dinitrotoluene
Concen: 60.197 ng
RT: 9.69 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:165 Resp: 110285

Ion	Ratio	Lower	Upper
165	100		
63	51.3	44.7	67.1
89	46.9	44.0	66.0



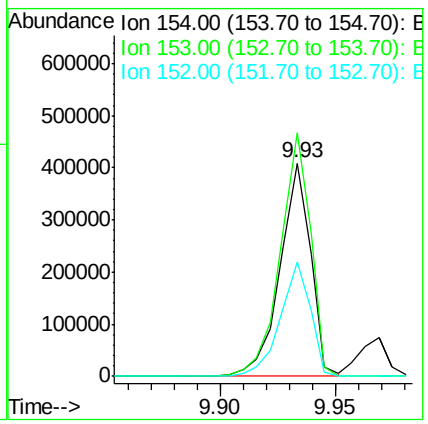


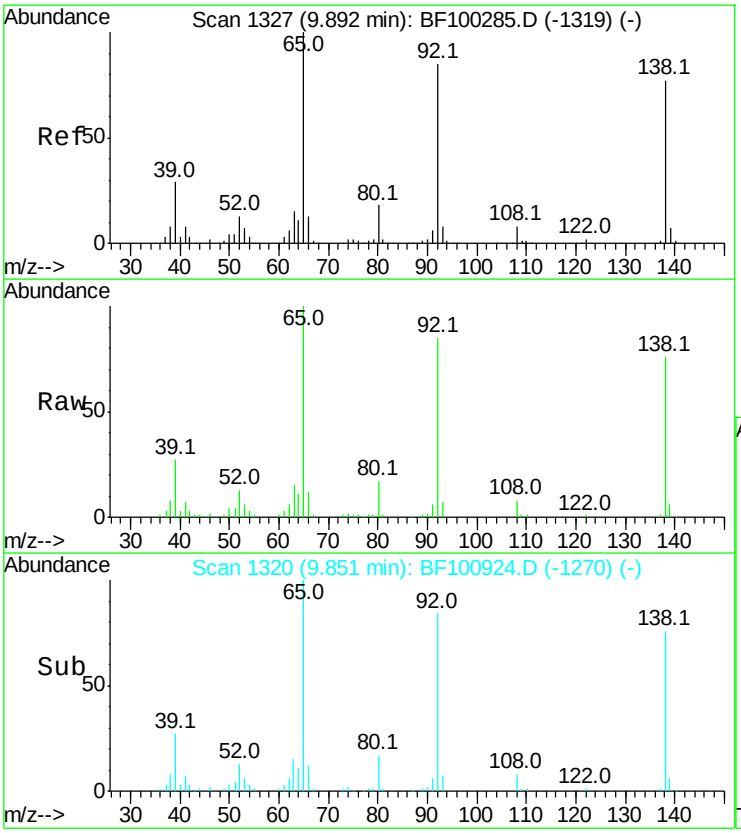
#51
Acenaphthene
Concen: 48.564 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 372298

Ion	Ratio	Lower	Upper
154	100		
153	114.3	91.2	136.8
152	53.5	43.8	65.8

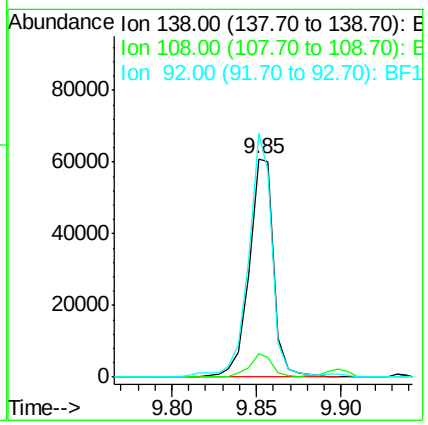


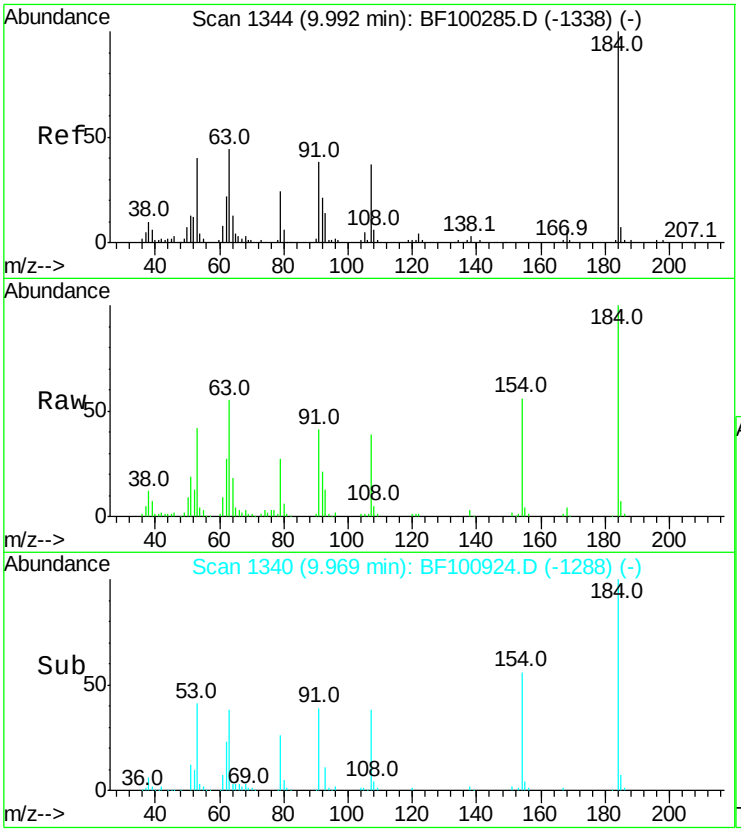


#52
3-Nitroaniline
Concen: 28.612 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:138 Resp: 61900

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.0
92	111.4	89.4	134.2



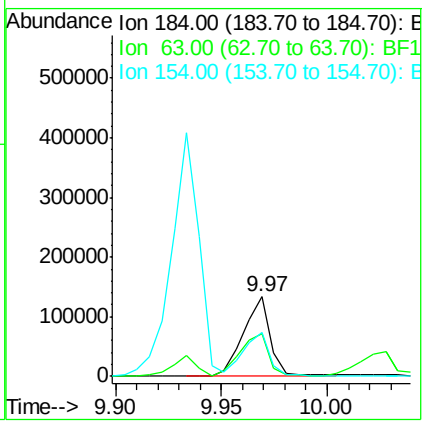


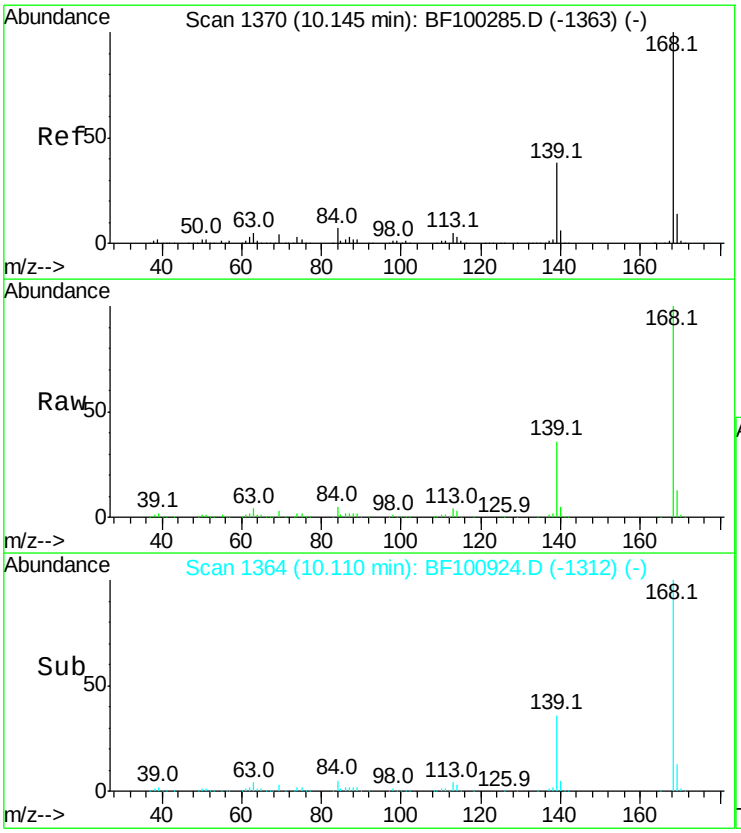
#53
2,4-Dinitrophenol
Concen: 119.638 ng
RT: 9.97 min Scan# 1340
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 118841

Ion	Ratio	Lower	Upper
184	100		
63	54.5	54.2	81.2
154	56.1	184.0	276.0#

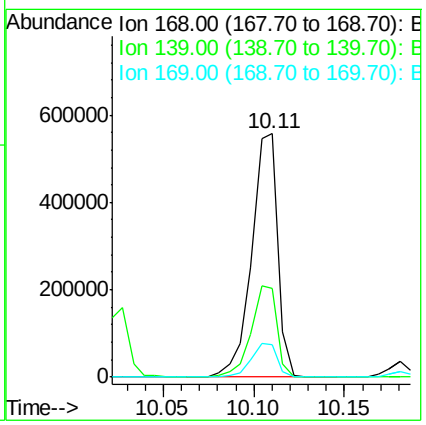


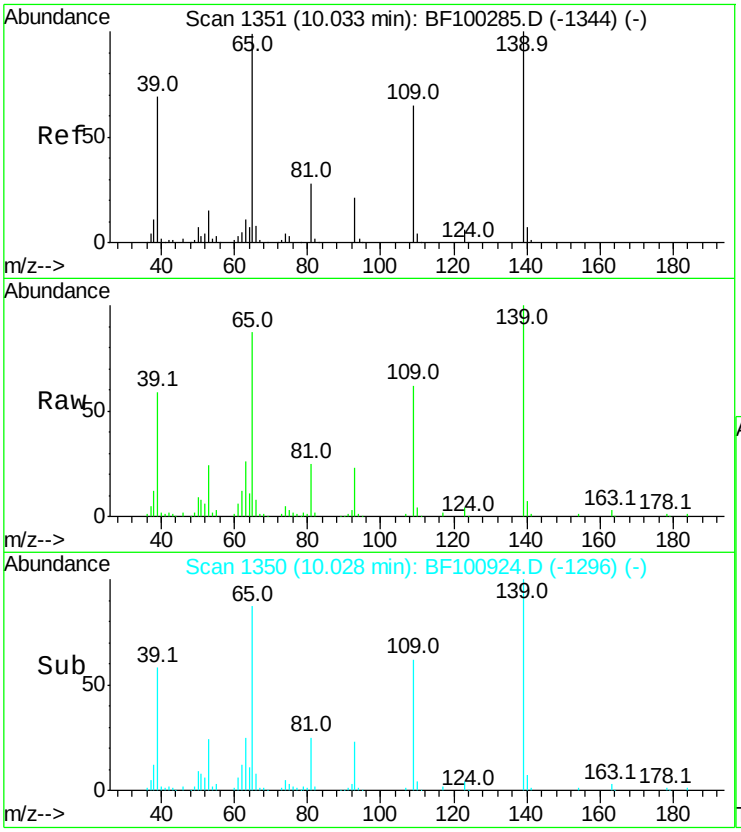


#54
Dibenzofuran
Concen: 51.836 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:168 Resp: 556958

Ion	Ratio	Lower	Upper
168	100		
139	36.4	30.1	45.1
169	13.4	10.9	16.3



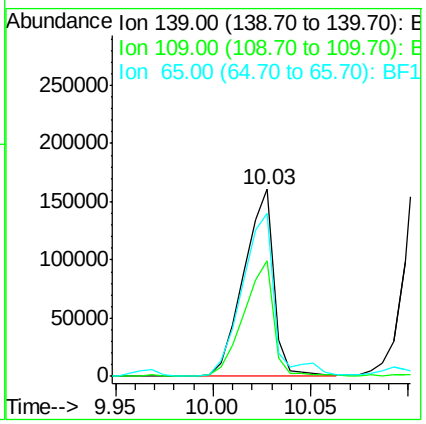


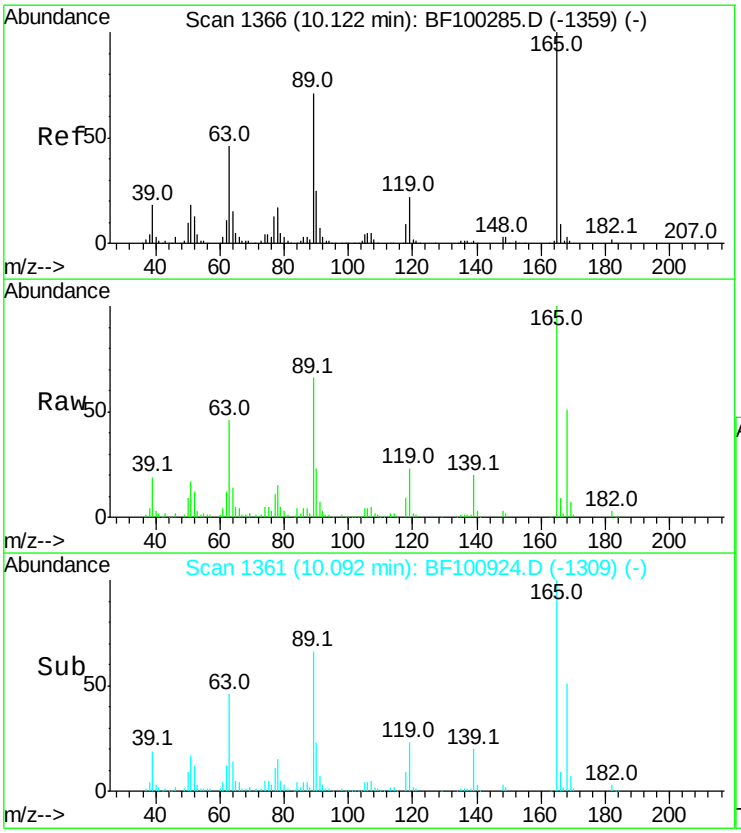
#55
4-Nitrophenol
Concen: 98.007 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.02 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 172165

Ion	Ratio	Lower	Upper
139	100		
109	61.6	48.4	88.4
65	87.2	72.6	112.6

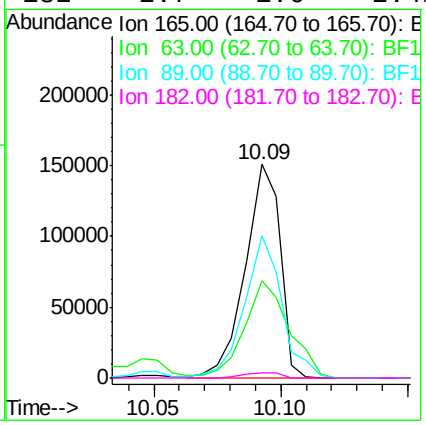


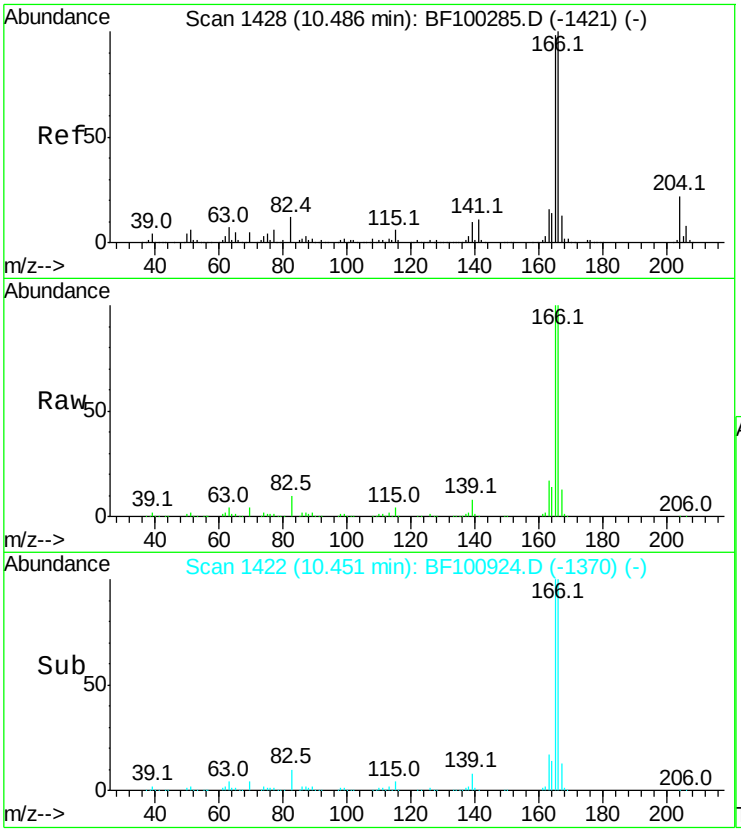


#56
2,4-Dinitrotoluene
Concen: 62.919 ng
RT: 10.09 min Scan# 1361
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:165 Resp: 145420

Ion	Ratio	Lower	Upper
165	100		
63	45.6	36.4	54.6
89	66.3	57.8	86.6
182	2.7	1.6	2.4#



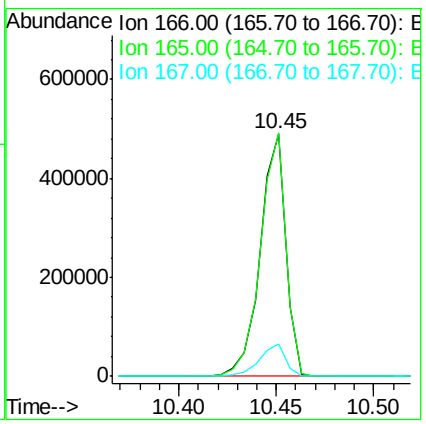


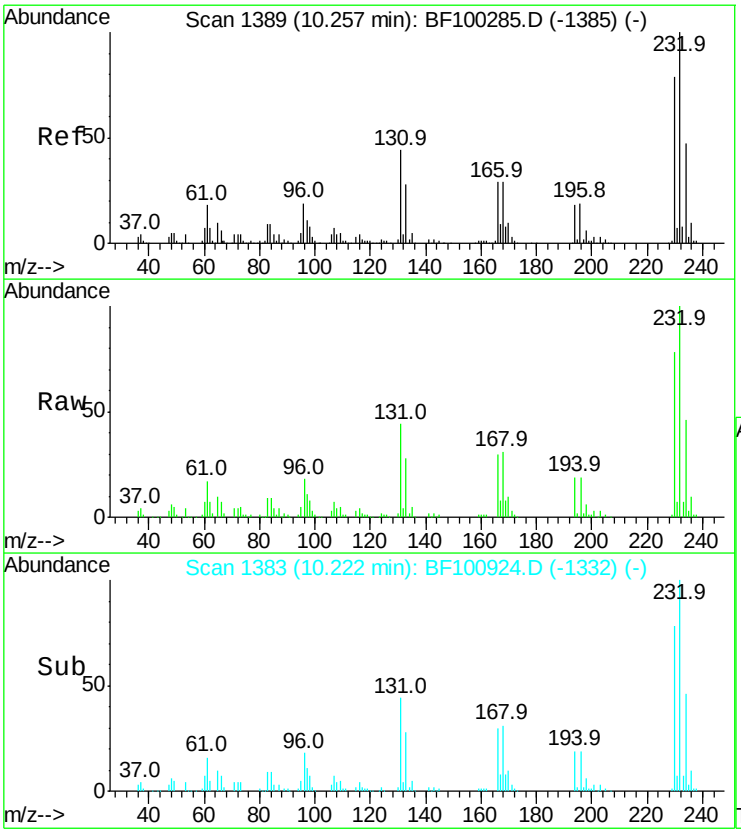
#57
Fluorene
Concen: 56.746 ng
RT: 10.45 min Scan# 1422
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 446661

Ion	Ratio	Lower	Upper
166	100		
165	100.4	79.8	119.8
167	13.1	10.6	16.0

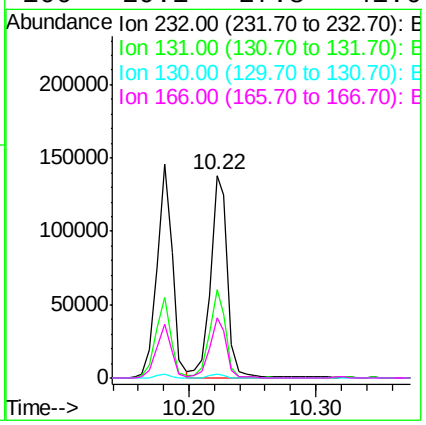


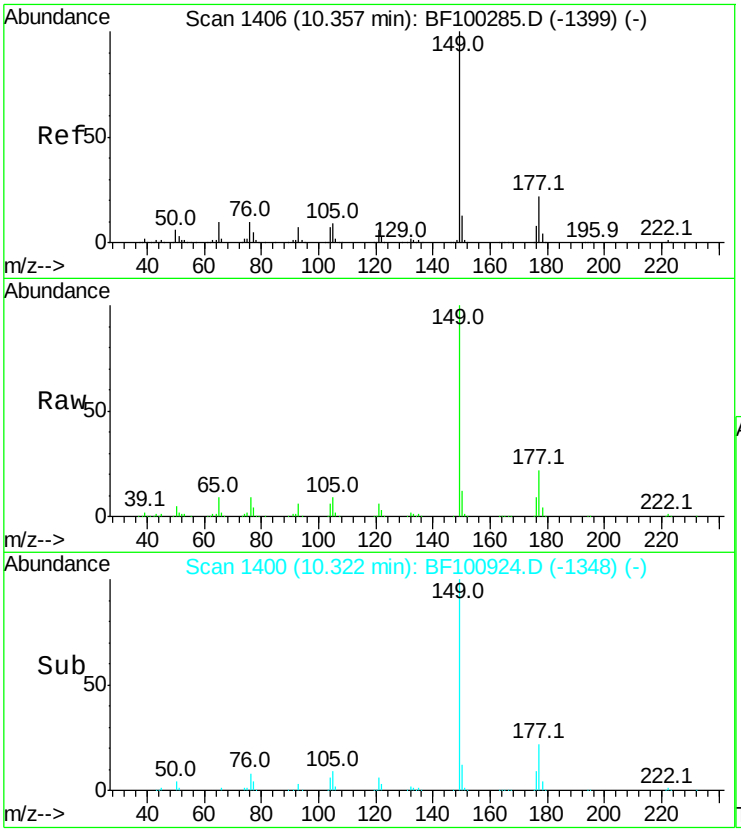


#58
2,3,4,6-Tetrachlorophenol
Concen: 60.368 ng
RT: 10.22 min Scan# 1383
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:232 Resp: 130615

Ion	Ratio	Lower	Upper
232	100		
131	41.4	43.8	65.8#
130	1.7	2.1	3.1#
166	29.1	27.8	41.6



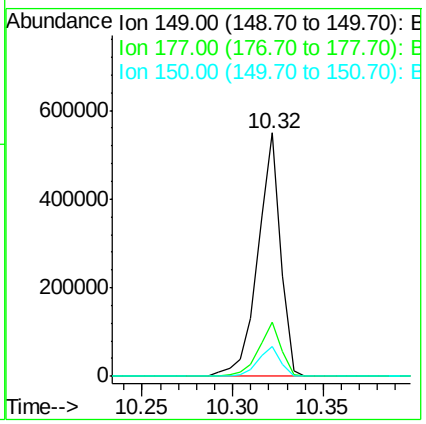


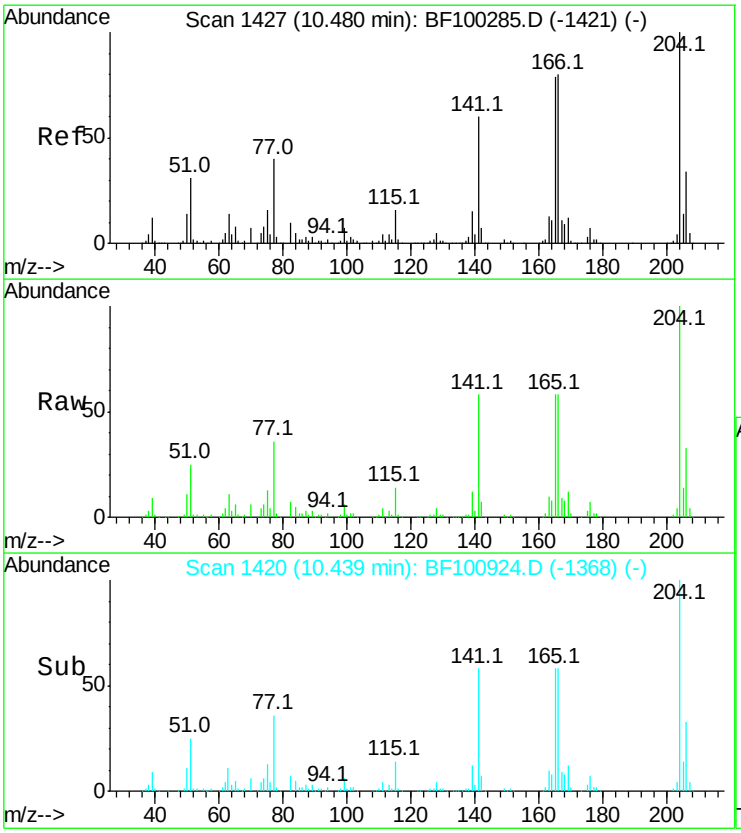
#59
Diethylphthalate
Concen: 51.372 ng
RT: 10.32 min Scan# 1400
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 475814

Ion	Ratio	Lower	Upper
149	100		
177	22.4	16.1	24.1
150	12.3	10.1	15.1

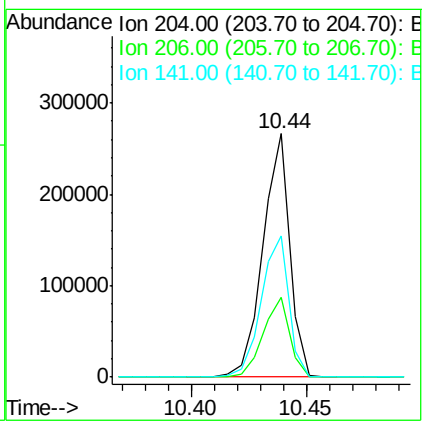


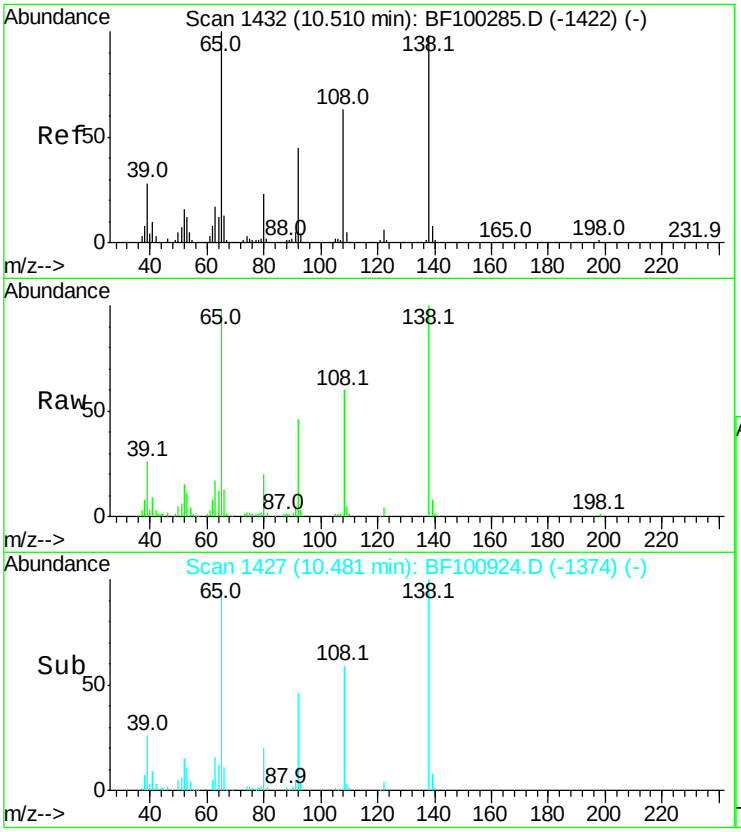


#60
4-Chlorophenyl-phenylether
Concen: 55.732 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:204 Resp: 215200

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	58.0	54.6	81.8



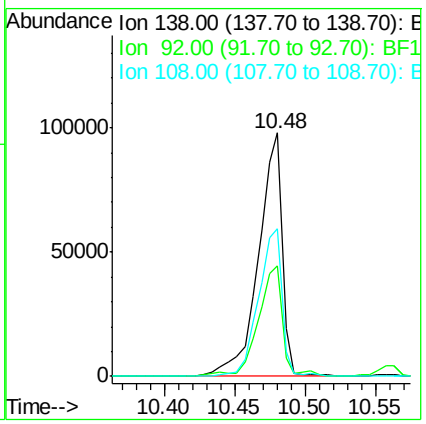


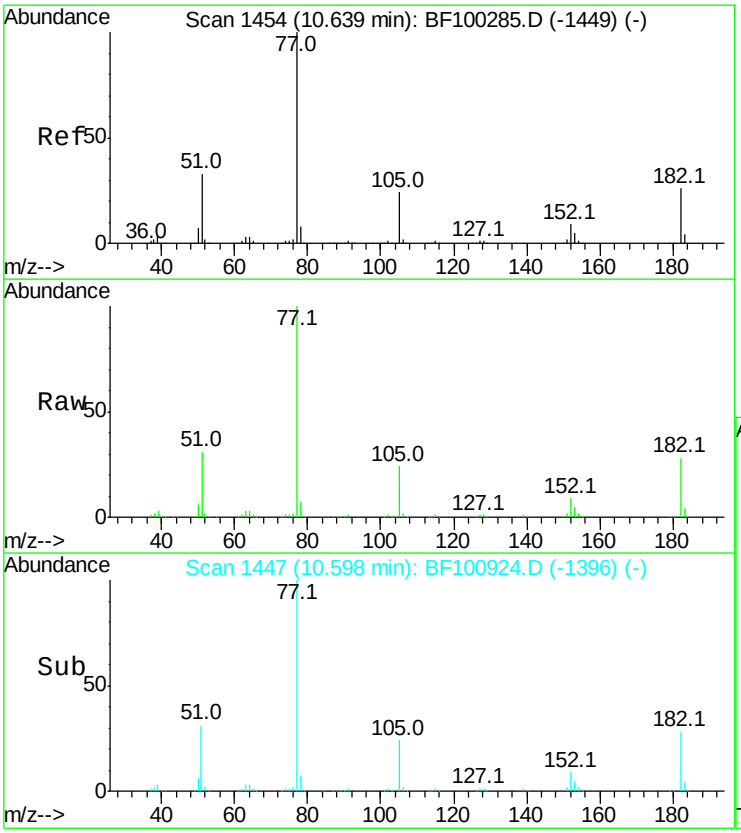
#61
4-Nitroaniline
Concen: 56.805 ng
RT: 10.48 min Scan# 1427
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 116528

Ion	Ratio	Lower	Upper
138	100		
92	45.6	30.2	70.2
108	60.5	52.5	92.5

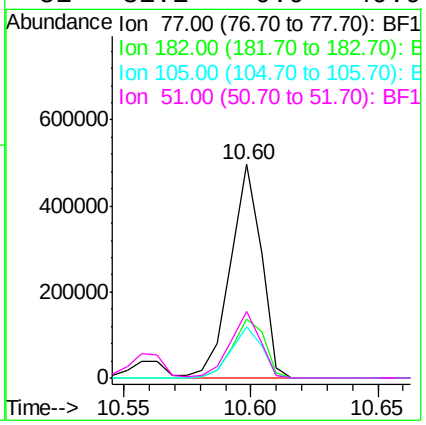


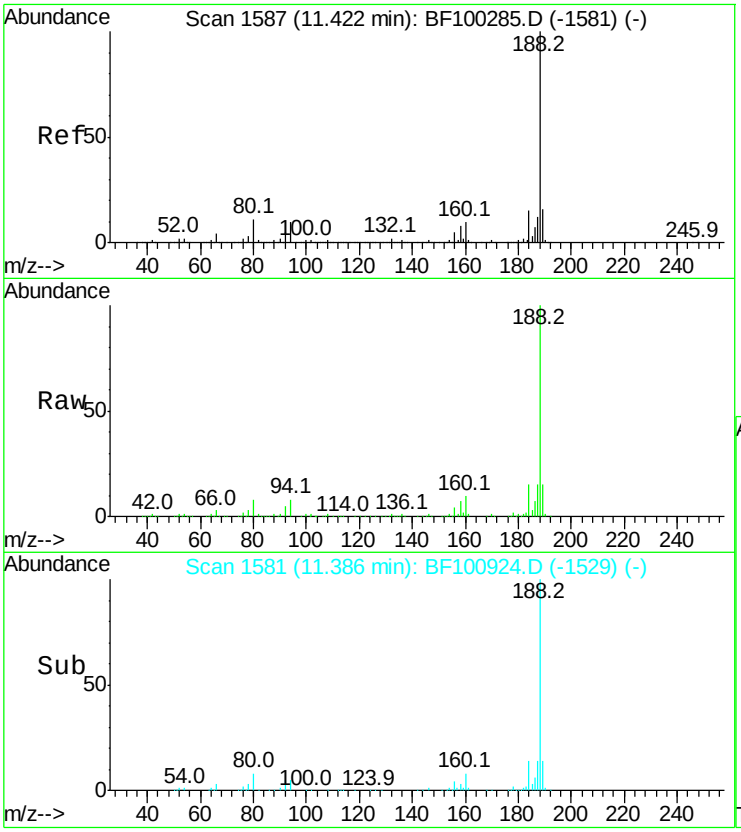


#62
Azobenzene
Concen: 48.018 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion: 77 Resp: 418884

Ion	Ratio	Lower	Upper
77	100		
182	27.6	1.7	41.7
105	23.9	3.0	43.0
51	31.1	9.9	49.9



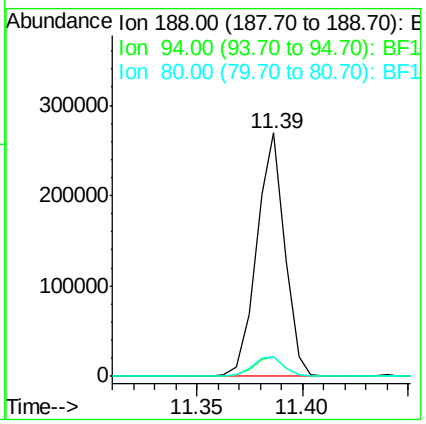


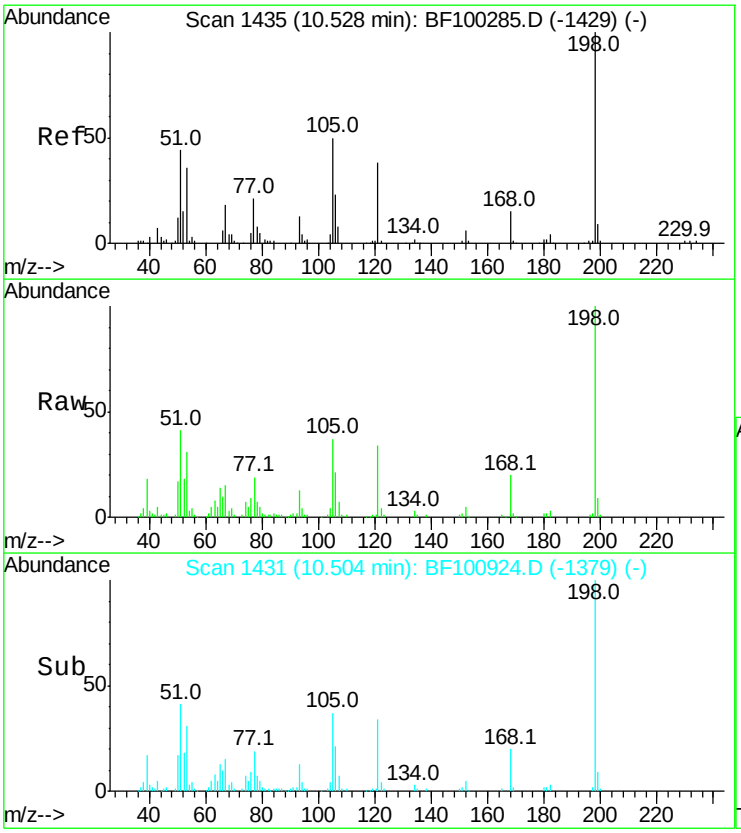
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.39 min Scan# 1581
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 248216

Ion	Ratio	Lower	Upper
188	100		
94	8.0	8.5	12.7#
80	8.3	9.2	13.8#

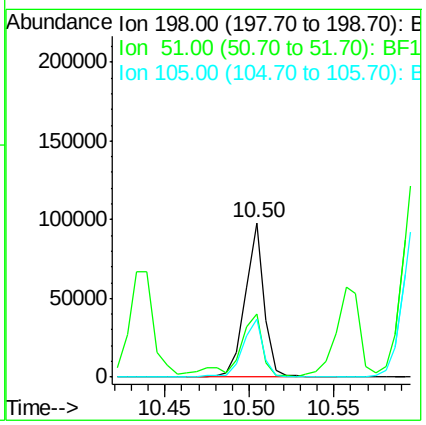


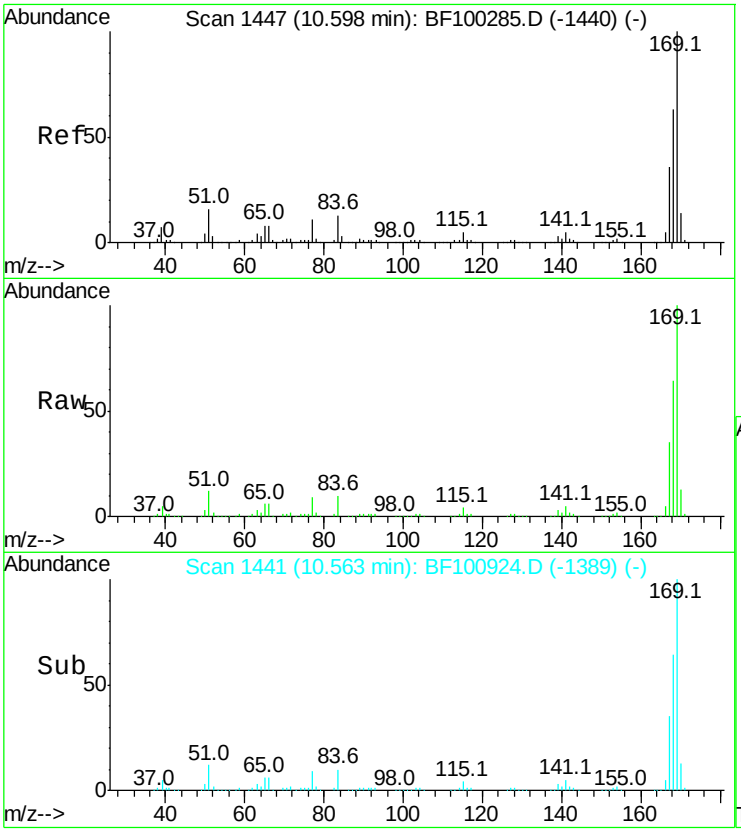


#64
4,6-Dinitro-2-methylphenol
Concen: 59.092 ng
RT: 10.50 min Scan# 1431
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:198 Resp: 77080

Ion	Ratio	Lower	Upper
198	100		
51	40.5	37.7	77.7
105	37.4	36.3	76.3



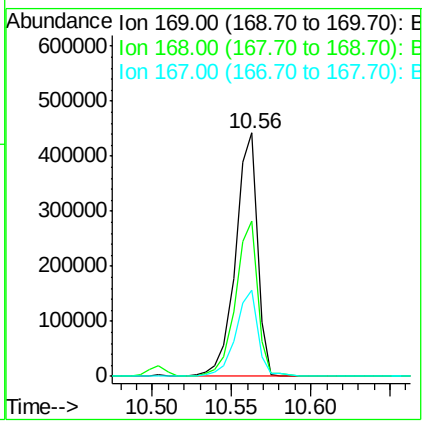


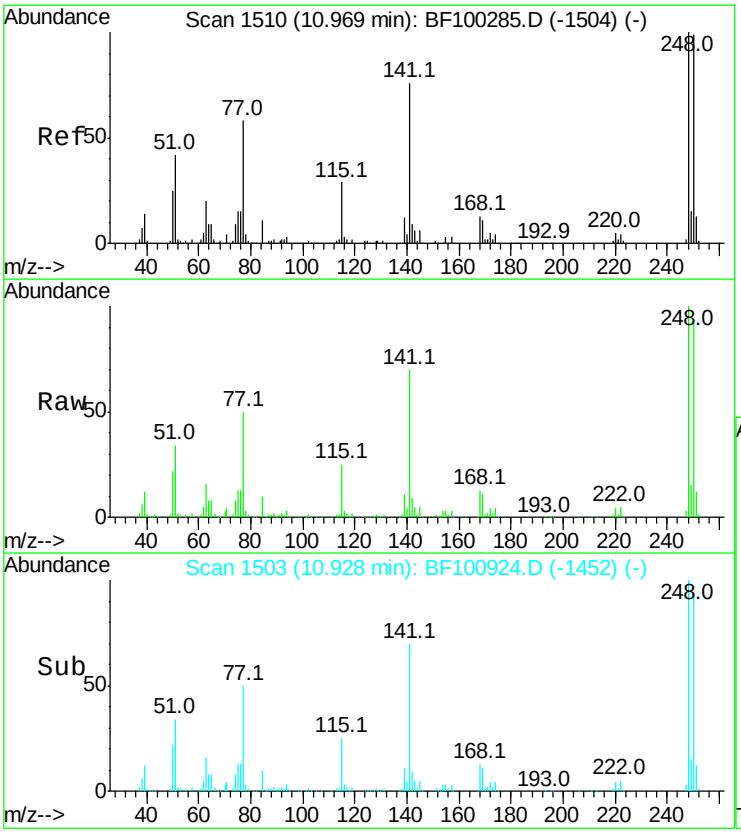
#65
n-Nitrosodiphenylamine
Concen: 49.139 ng
RT: 10.56 min Scan# 1441
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 424108

Ion	Ratio	Lower	Upper
169	100		
168	64.0	54.4	81.6
167	35.4	29.8	44.6

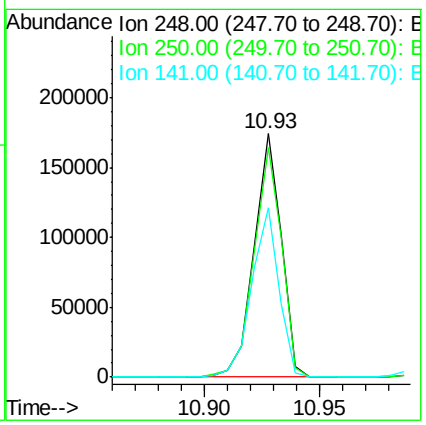


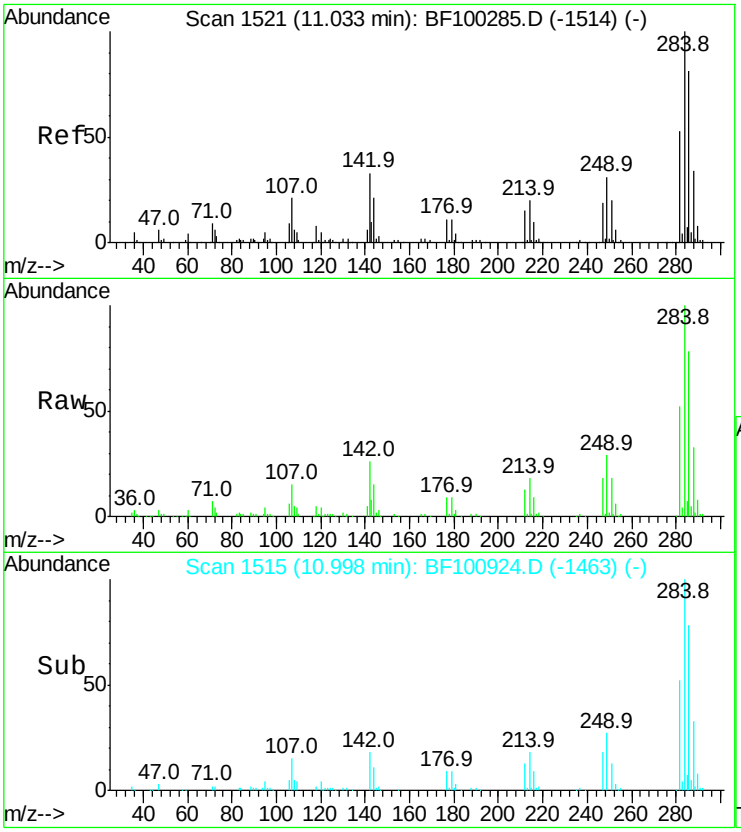


#66
4-Bromophenyl-phenylether
Concen: 53.971 ng
RT: 10.93 min Scan# 1503
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:248 Resp: 143608

Ion	Ratio	Lower	Upper
248	100		
250	94.2	76.9	115.3
141	69.7	74.4	111.6#



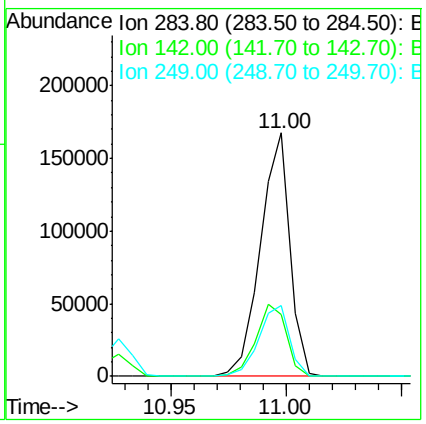


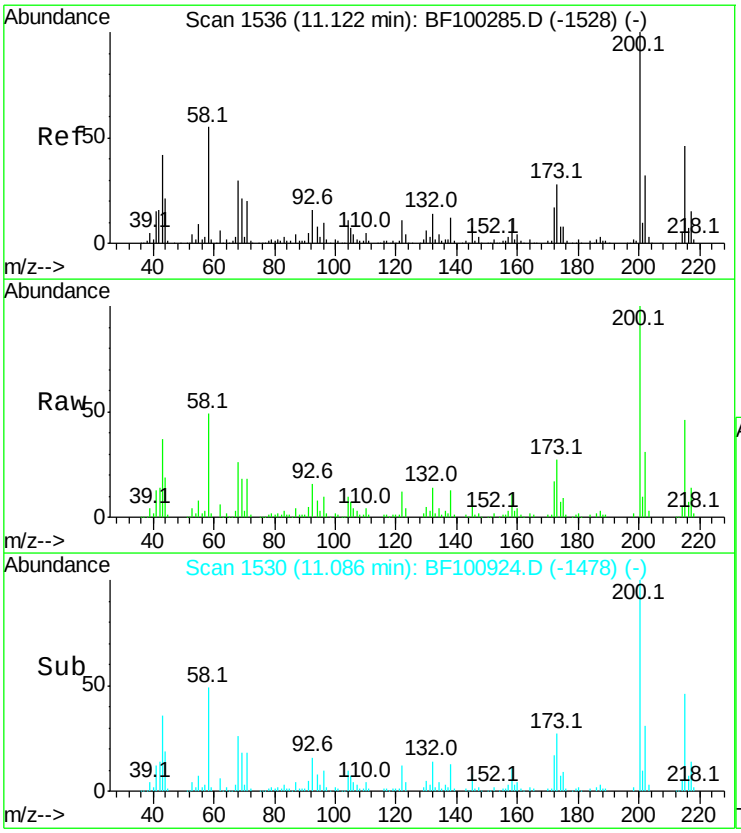
#67
Hexachlorobenzene
Concen: 53.473 ng
RT: 11.00 min Scan# 1515
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 148812

Ion	Ratio	Lower	Upper
284	100		
142	25.6	34.6	52.0#
249	29.1	24.8	37.2

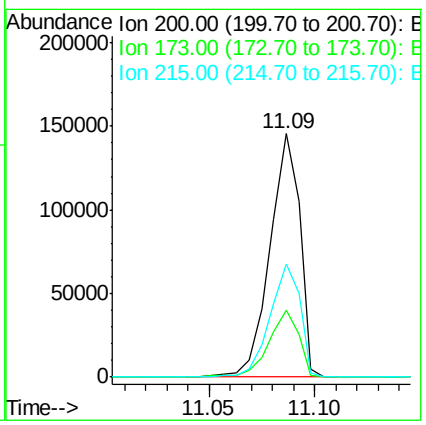


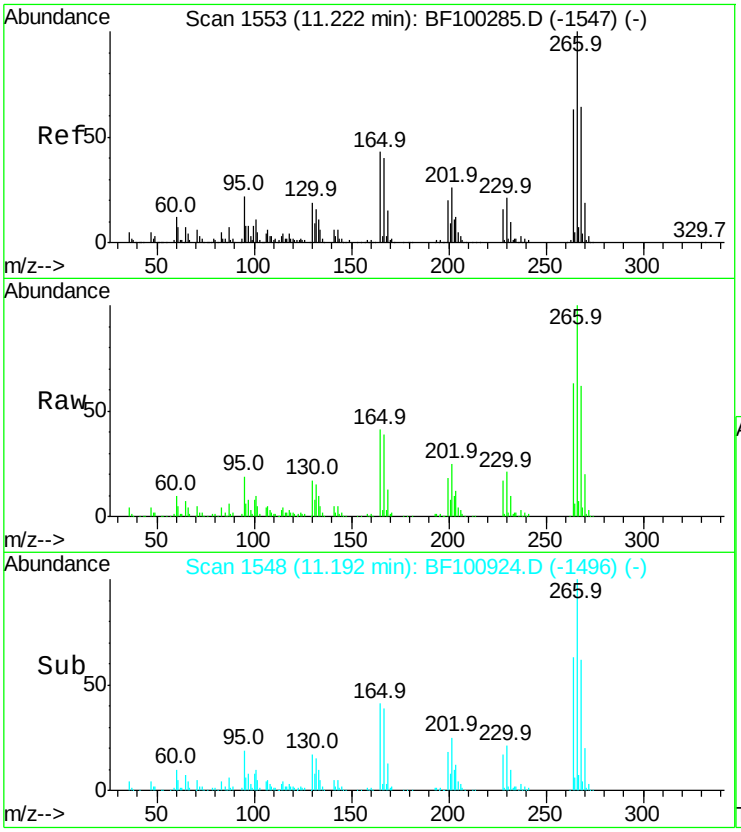


#68
Atrazine
Concen: 54.651 ng
RT: 11.09 min Scan# 1530
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:200 Resp: 142777

Ion	Ratio	Lower	Upper
200	100		
173	27.3	8.6	48.6
215	46.2	25.1	65.1



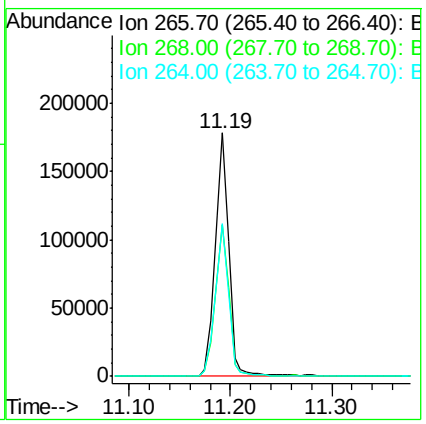


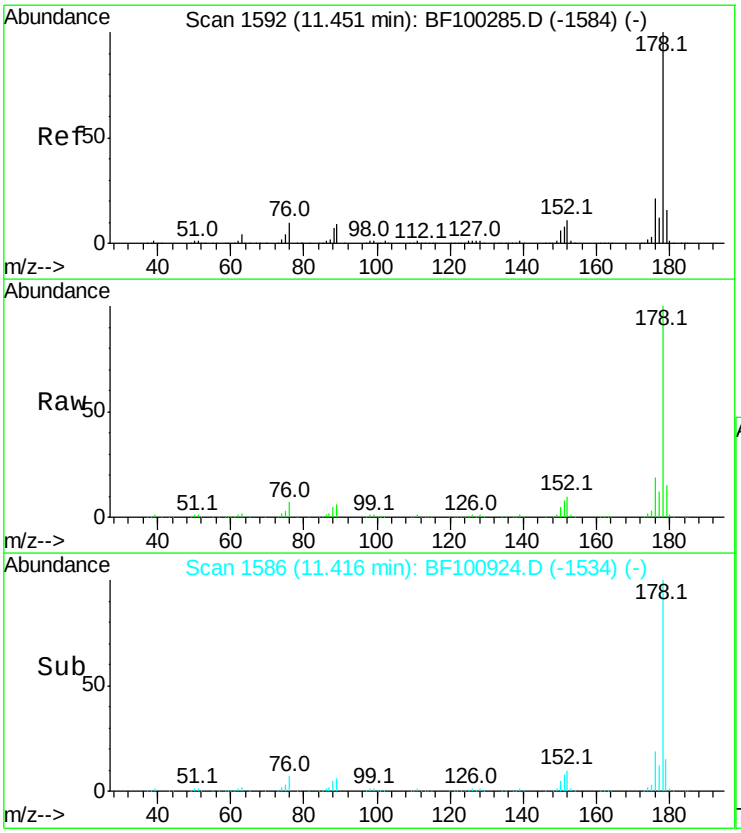
#69
Pentachlorophenol
Concen: 84.364 ng
RT: 11.19 min Scan# 1548
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 168350

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

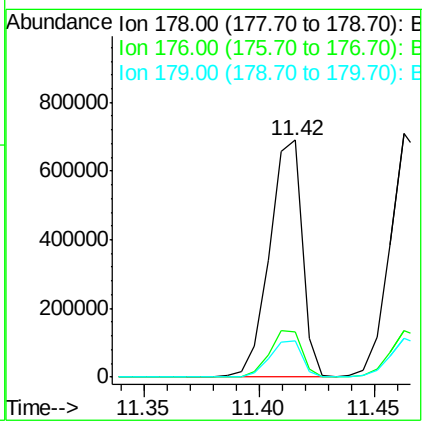


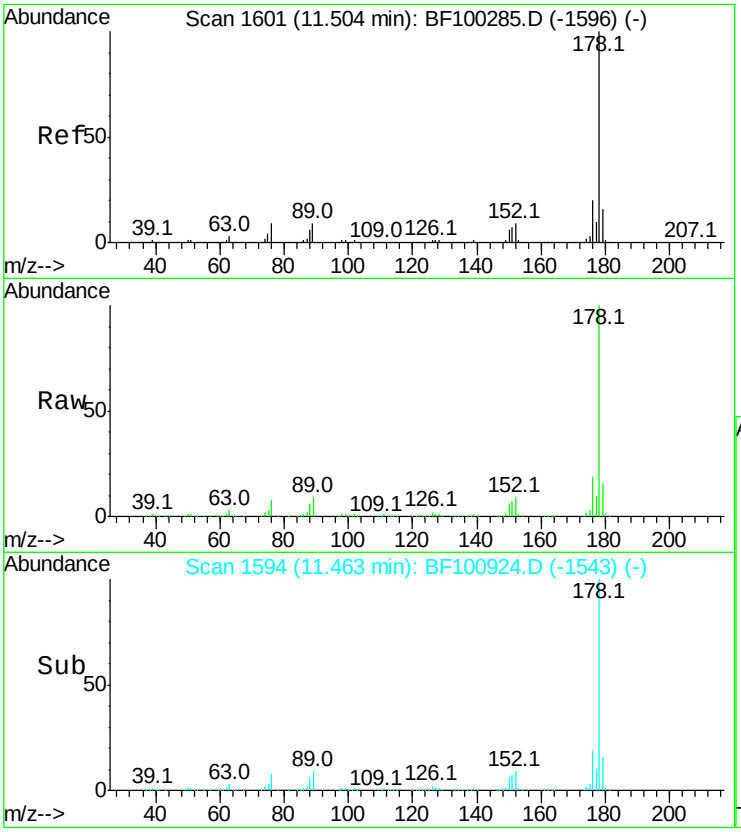


#70
Phenanthrene
Concen: 51.799 ng
RT: 11.42 min Scan# 1586
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:178 Resp: 676961

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.8
179	15.3	13.0	19.6



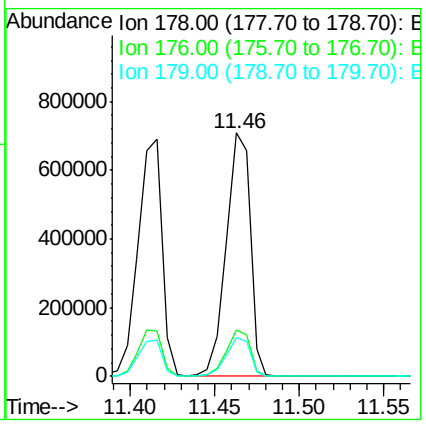


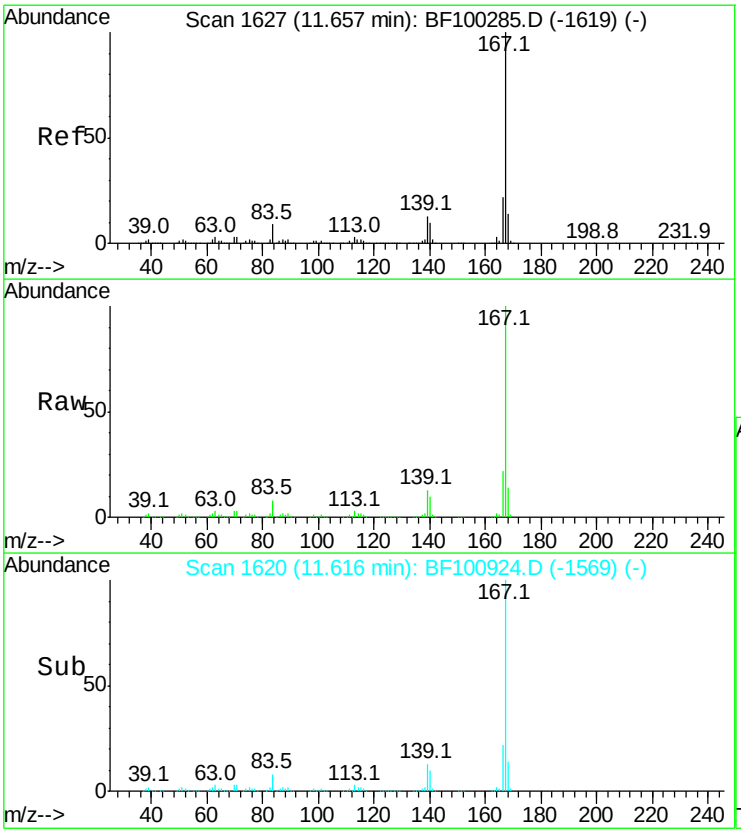
#71
Anthracene
Concen: 52.887 ng
RT: 11.46 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 701233

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

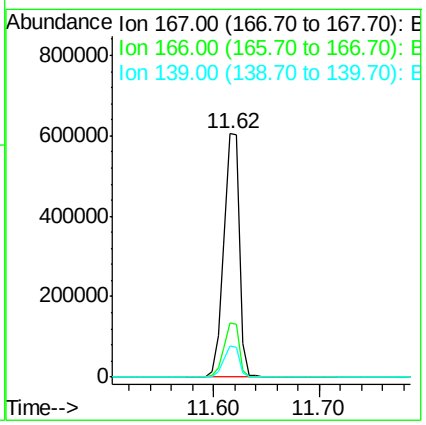


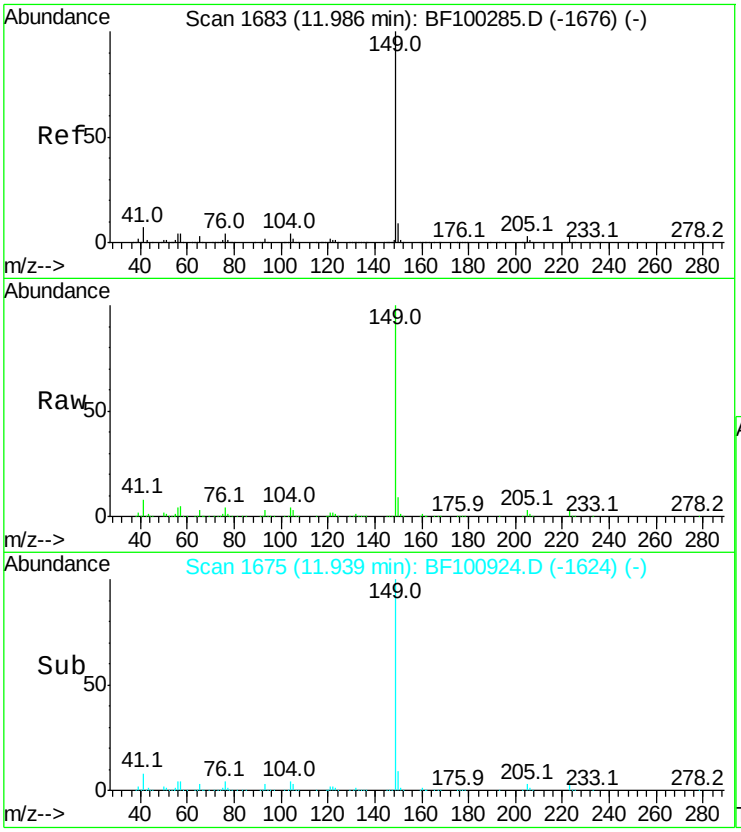


#72
Carbazole
Concen: 50.875 ng
RT: 11.62 min Scan# 1620
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:167 Resp: 622418

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	13.0	10.9	16.3



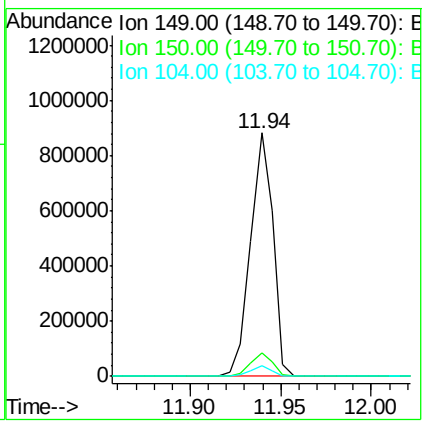


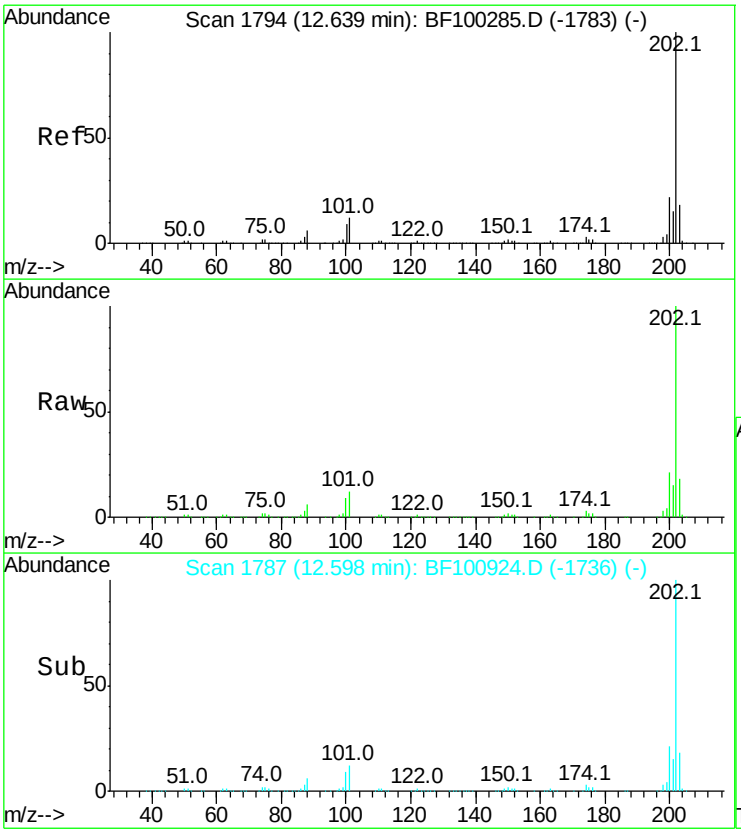
#73
Di-n-butylphthalate
Concen: 53.189 ng
RT: 11.94 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 761503

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

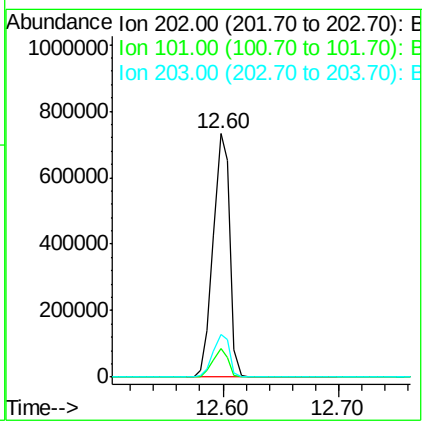


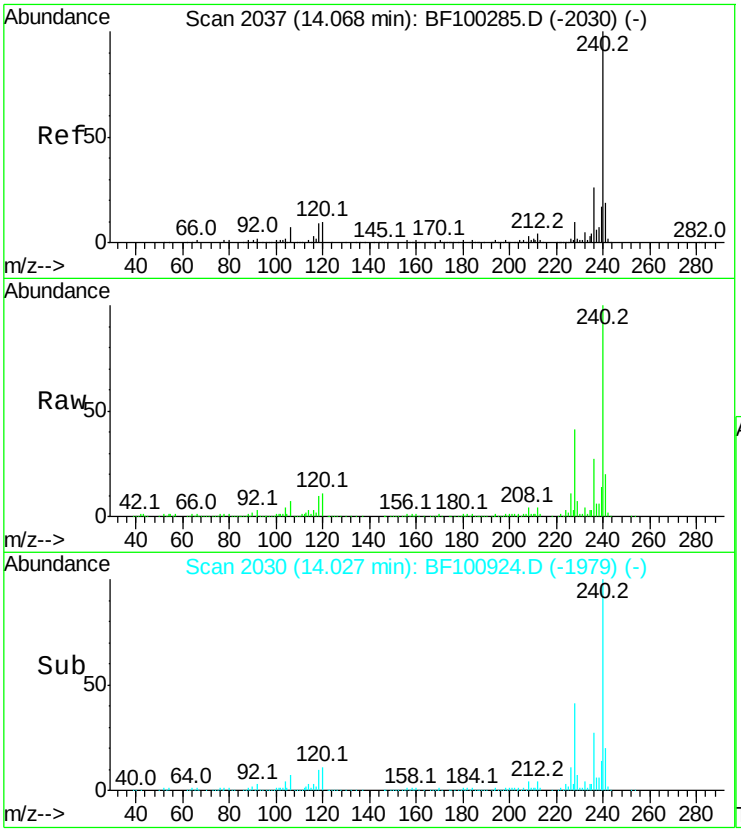


#74
Fluoranthene
Concen: 52.613 ng
RT: 12.60 min Scan# 1787
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:202 Resp: 728727

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	34.1
203	17.6	0.0	38.1



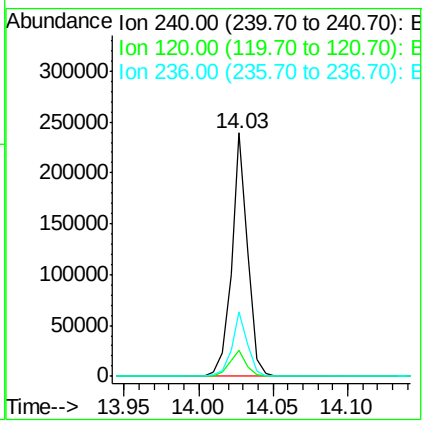


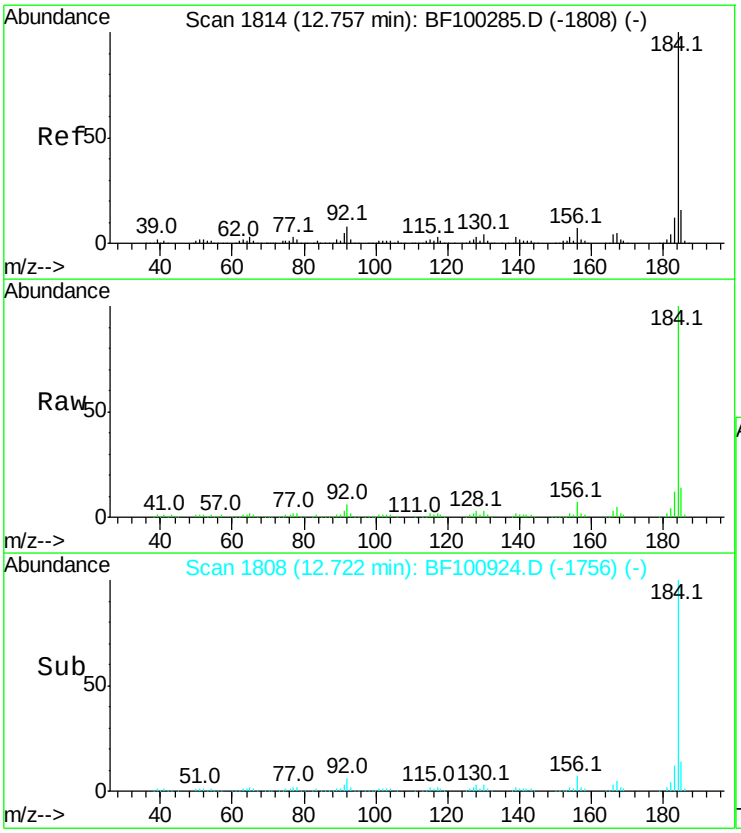
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 179907

Ion	Ratio	Lower	Upper
240	100		
120	10.9	9.5	14.3
236	26.7	20.7	31.1

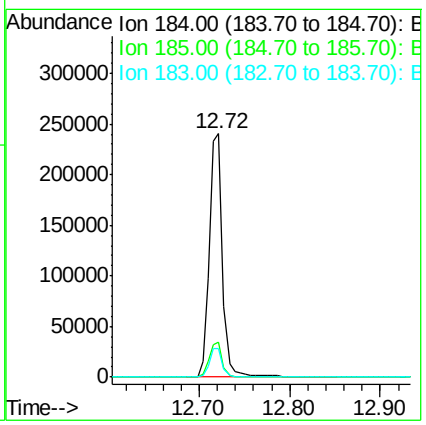


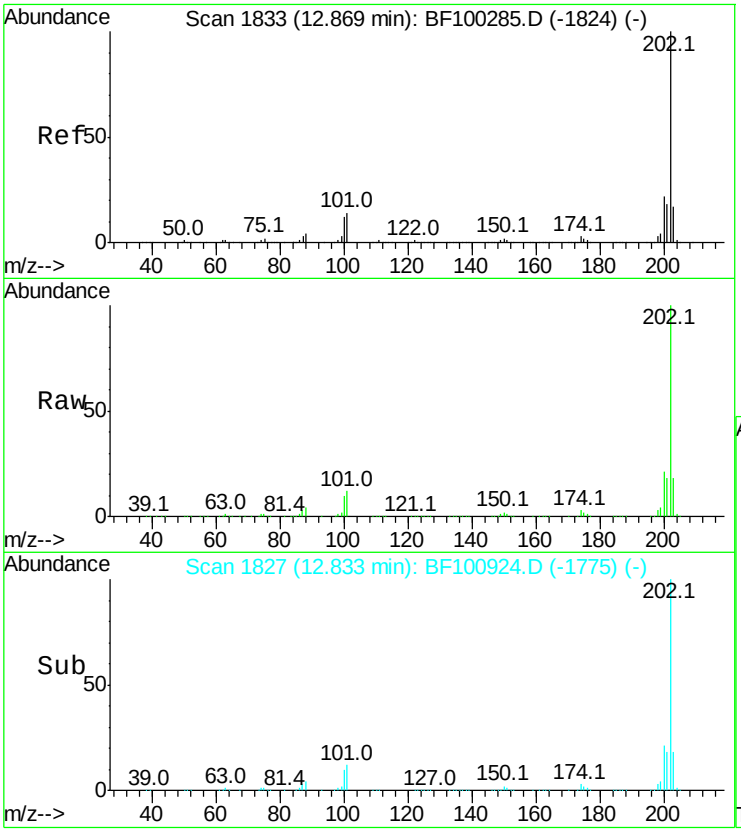


#76
Benzidine
Concen: 34.325 ng
RT: 12.72 min Scan# 1808
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:184 Resp: 247304

Ion	Ratio	Lower	Upper
184	100		
185	14.4	12.6	18.8
183	11.9	9.3	13.9



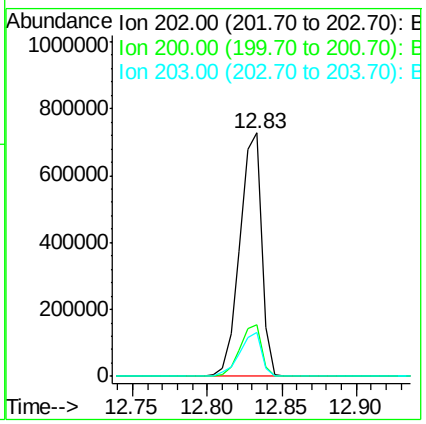


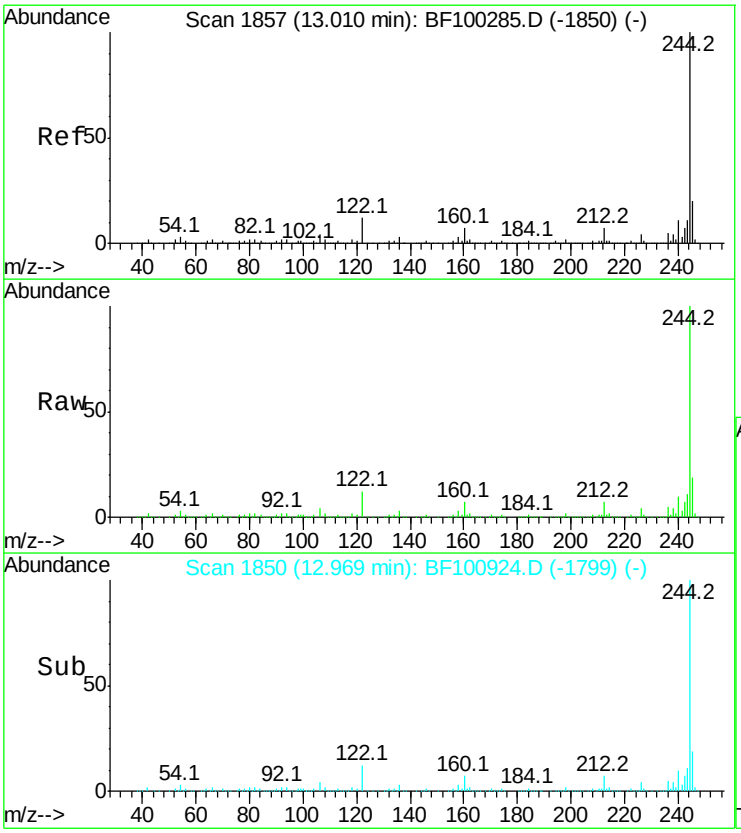
#77
Pyrene
Concen: 57.561 ng
RT: 12.83 min Scan# 1827
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 738185

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.4	26.2
203	17.8	14.3	21.5

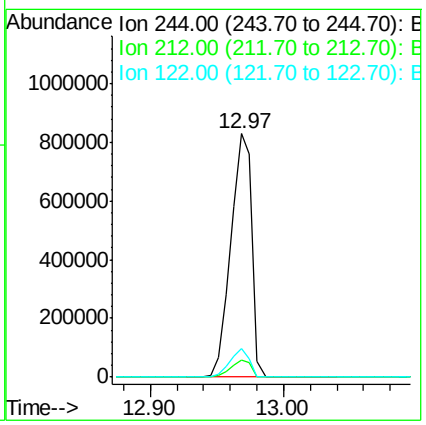


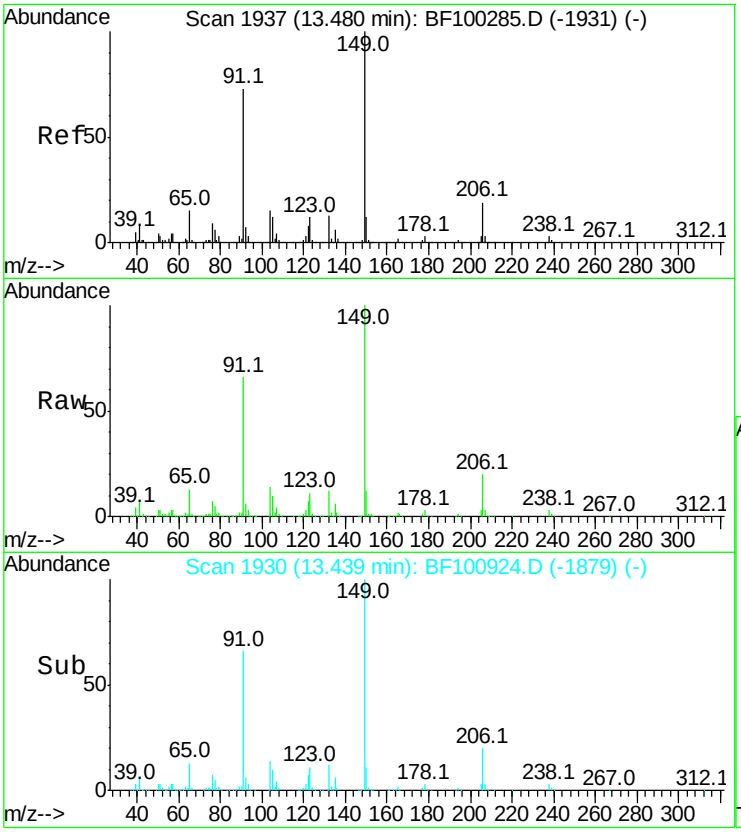


#78
Terphenyl-d14
Concen: 116.704 ng
RT: 12.97 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:244 Resp: 913775

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	11.9	11.0	16.4



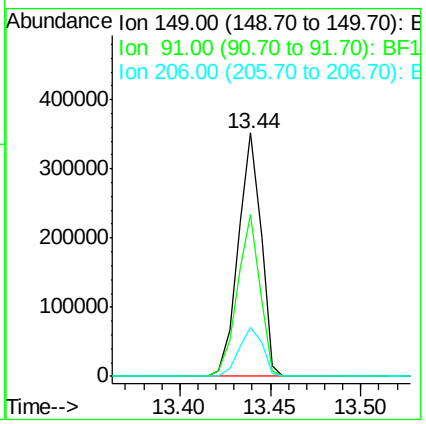


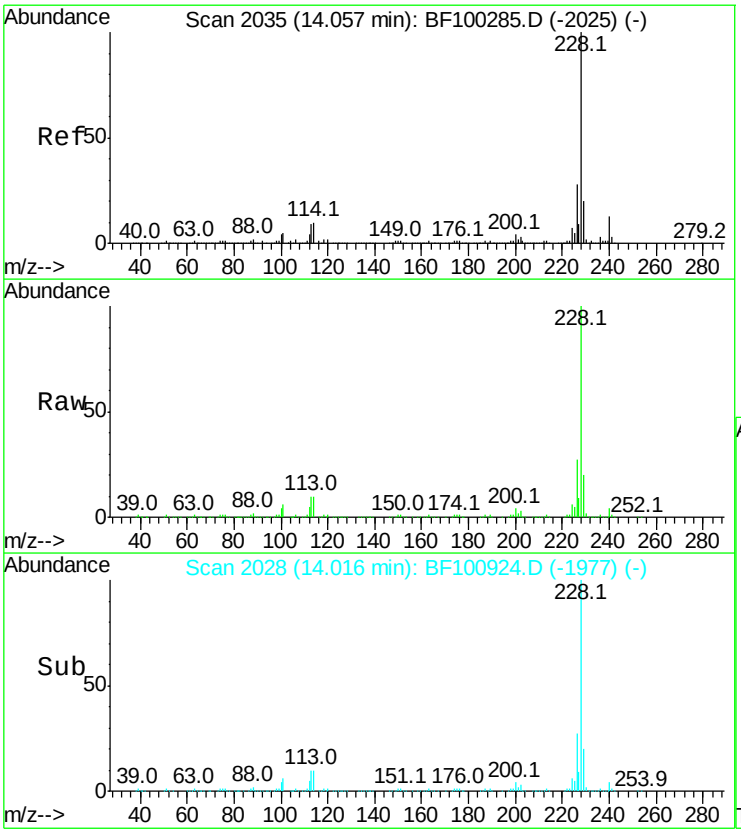
#79
Butylbenzylphthalate
Concen: 58.898 ng
RT: 13.44 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 308035

Ion	Ratio	Lower	Upper
149	100		
91	66.2	56.8	85.2
206	20.0	14.1	21.1

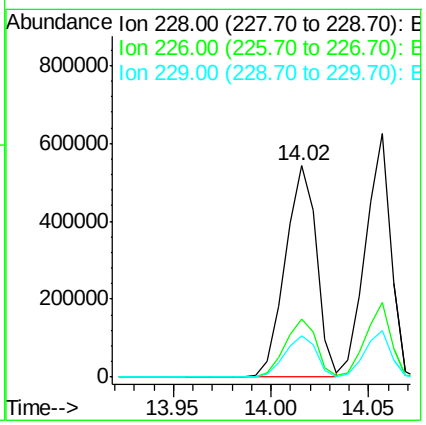


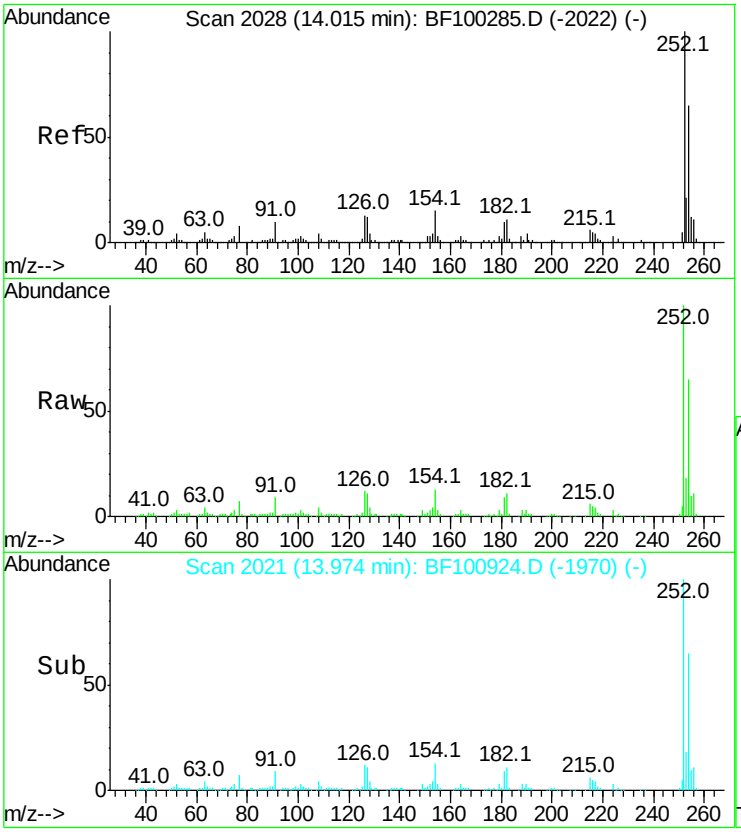


#80
Benzo(a)anthracene
Concen: 55.529 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:228 Resp: 601593

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	19.5	15.8	23.6



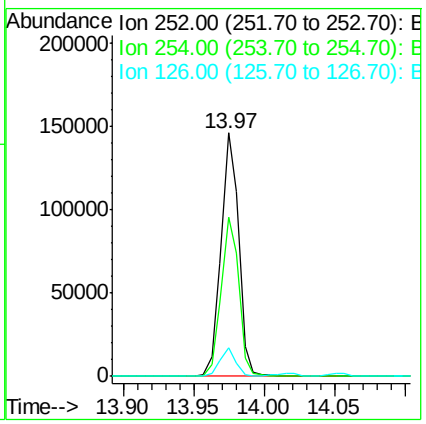


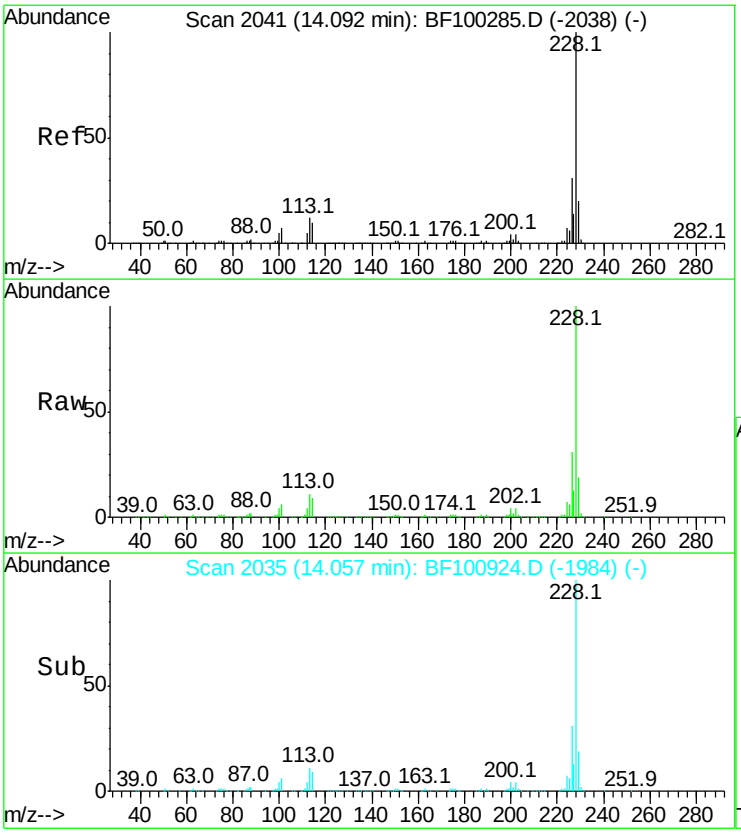
#81
3,3'-Dichlorobenzidine
Concen: 32.972 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 127987

Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.4	75.6
126	12.0	11.3	16.9

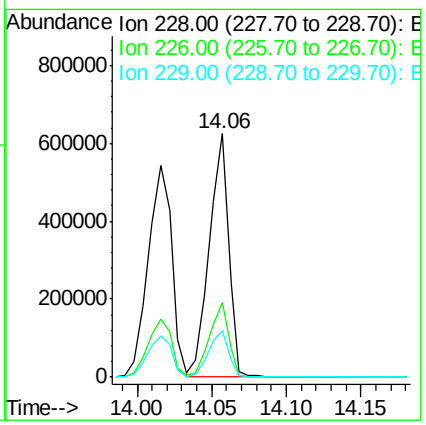


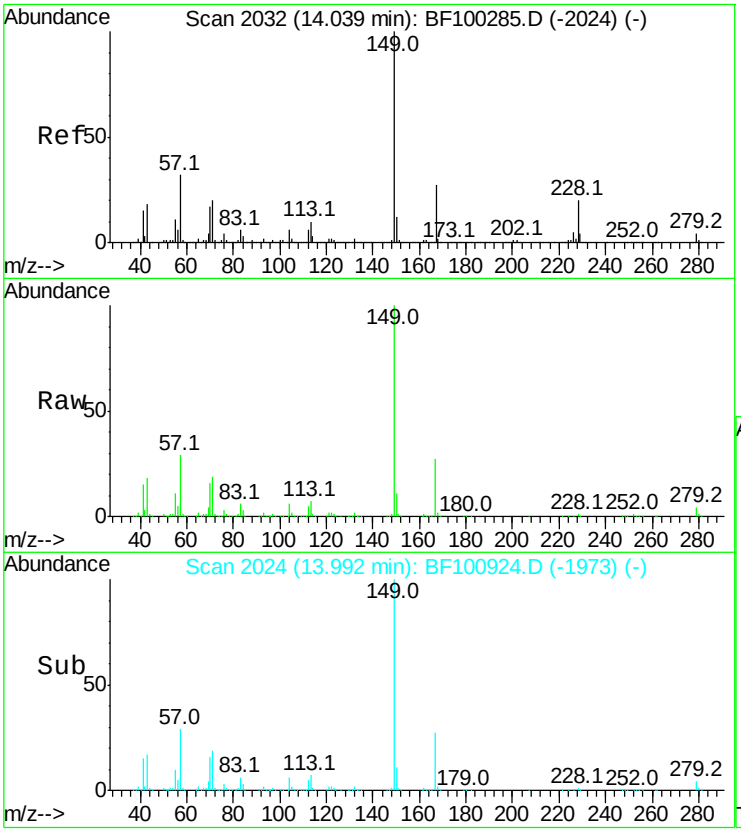


#82
Chrysene
Concen: 53.719 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:228 Resp: 563577

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.0	37.6
229	19.4	16.2	24.4



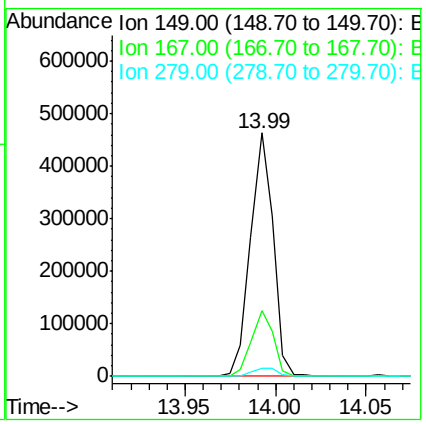


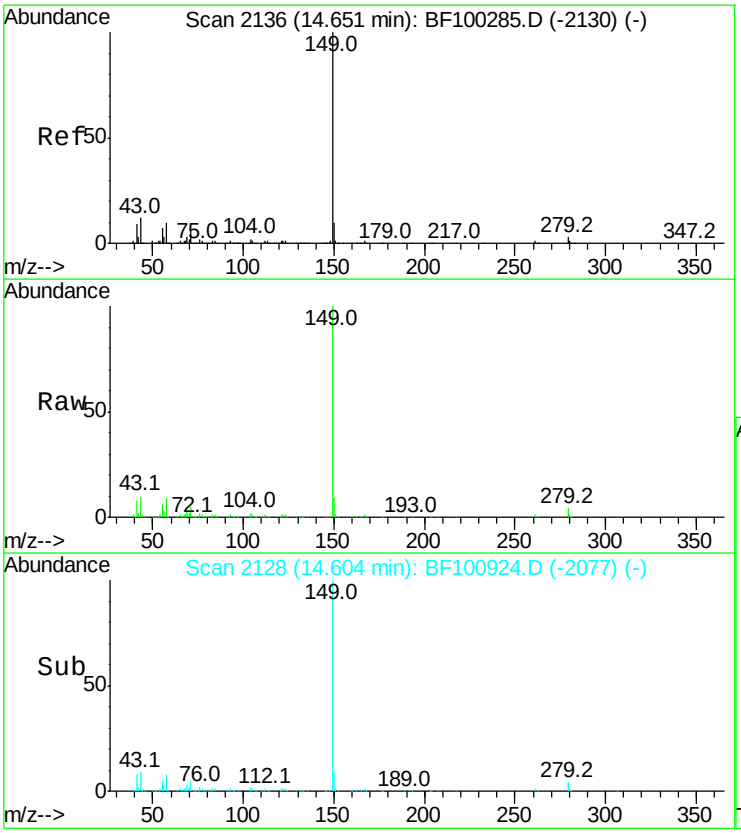
#83
Bis(2-ethylhexyl)phthalate
Concen: 58.871 ng
RT: 13.99 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 404954

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.3	31.9
279	3.6	3.0	4.4

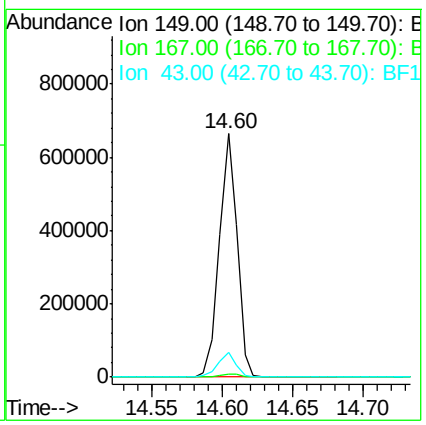


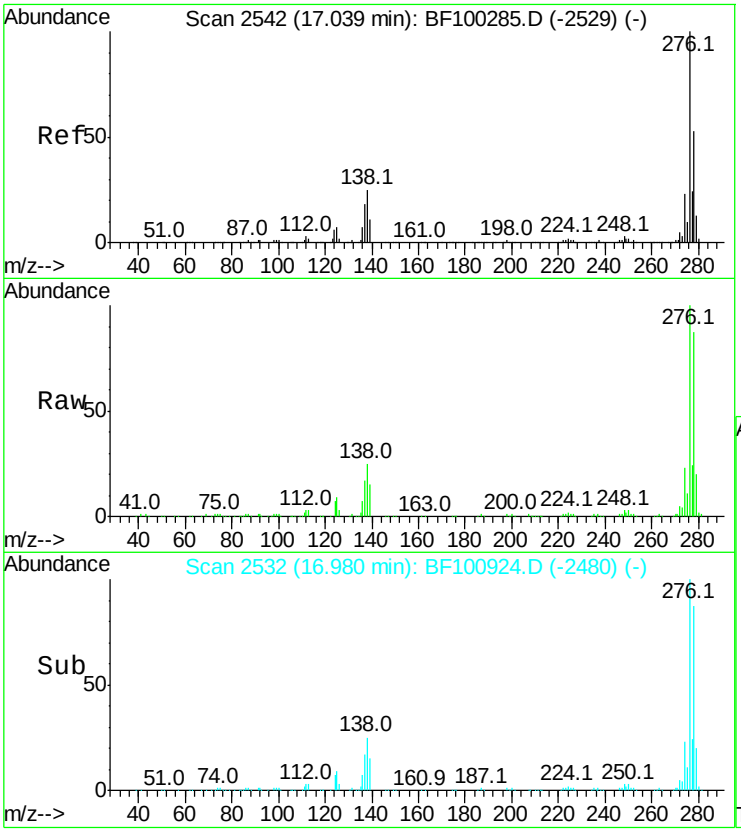


#84
Di-n-octyl phthalate
Concen: 49.528 ng
RT: 14.60 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:149 Resp: 585281

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.6	8.4	12.6



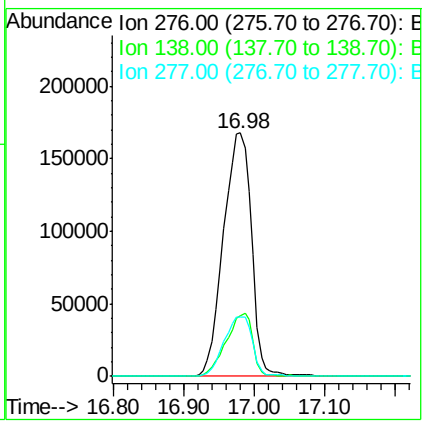


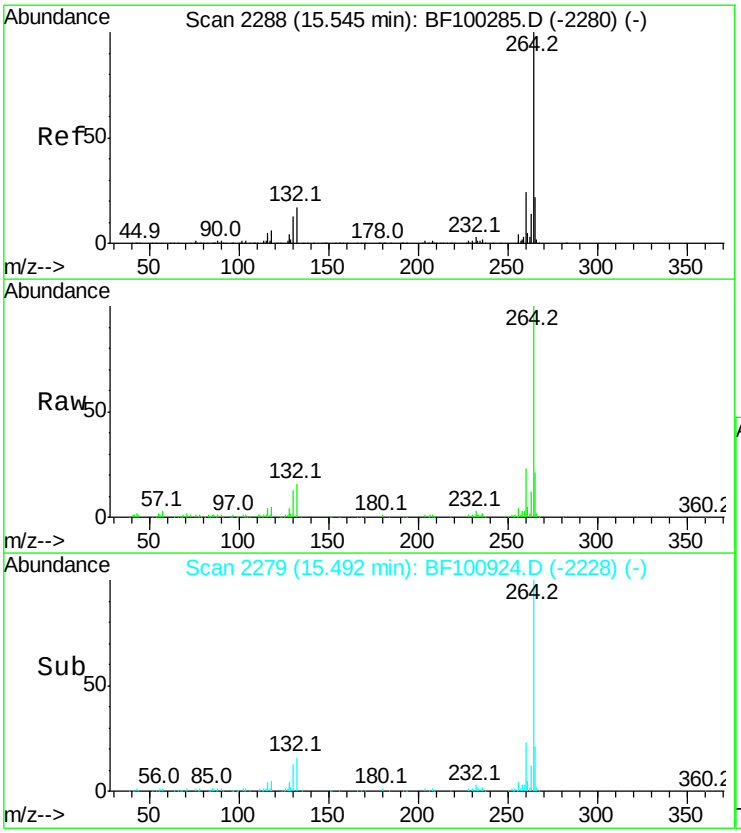
#85
Indeno(1,2,3-cd)pyrene
Concen: 54.725 ng
RT: 16.98 min Scan# 2532
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 464384

Ion	Ratio	Lower	Upper
276	100		
138	24.4	25.0	37.6#
277	24.8	20.1	30.1

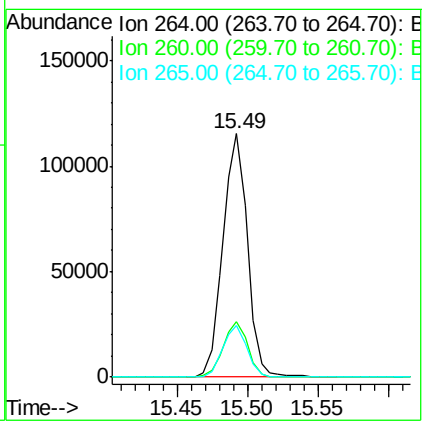


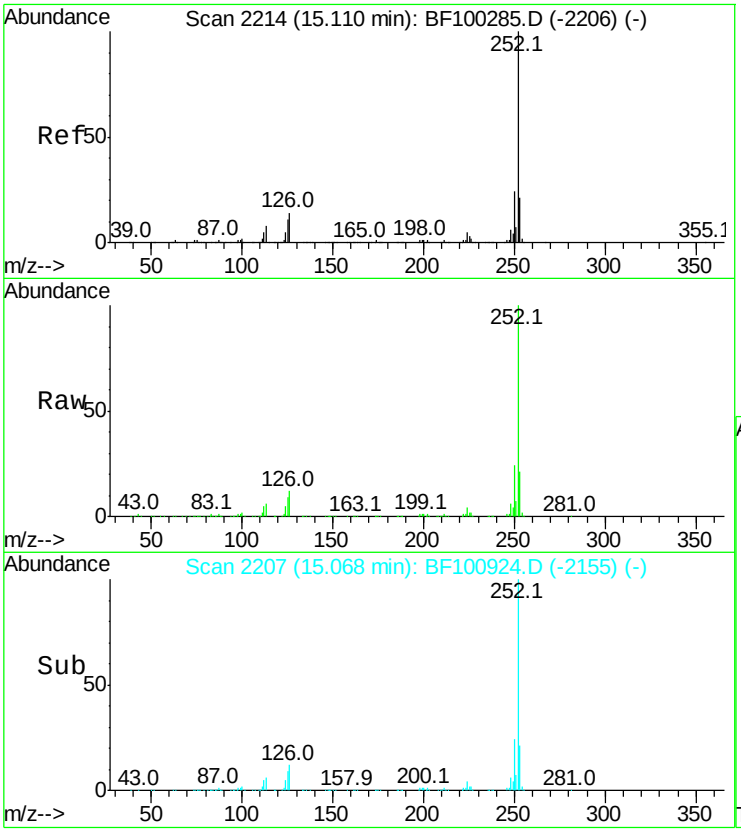


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2279
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:264 Resp: 139247

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.2	28.8
265	21.0	17.5	26.3



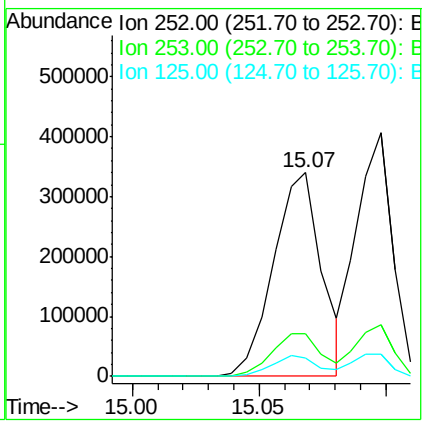


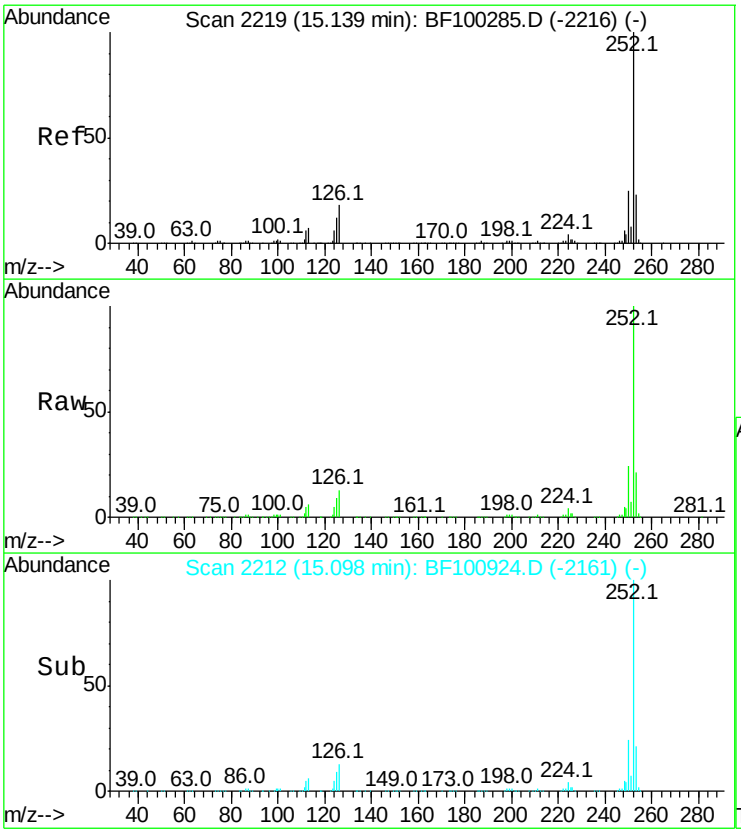
#87
Benzo(b)fluoranthene
Concen: 54.590 ng
RT: 15.07 min Scan# 2207
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 450349

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.0	25.6
125	9.2	9.0	13.6

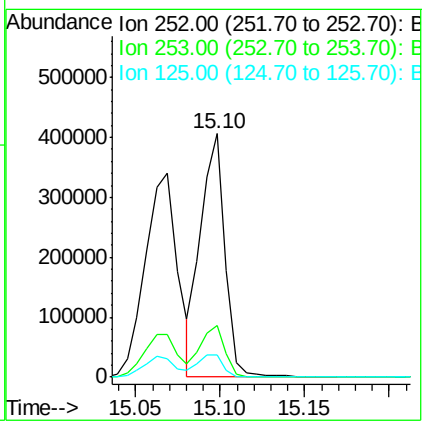


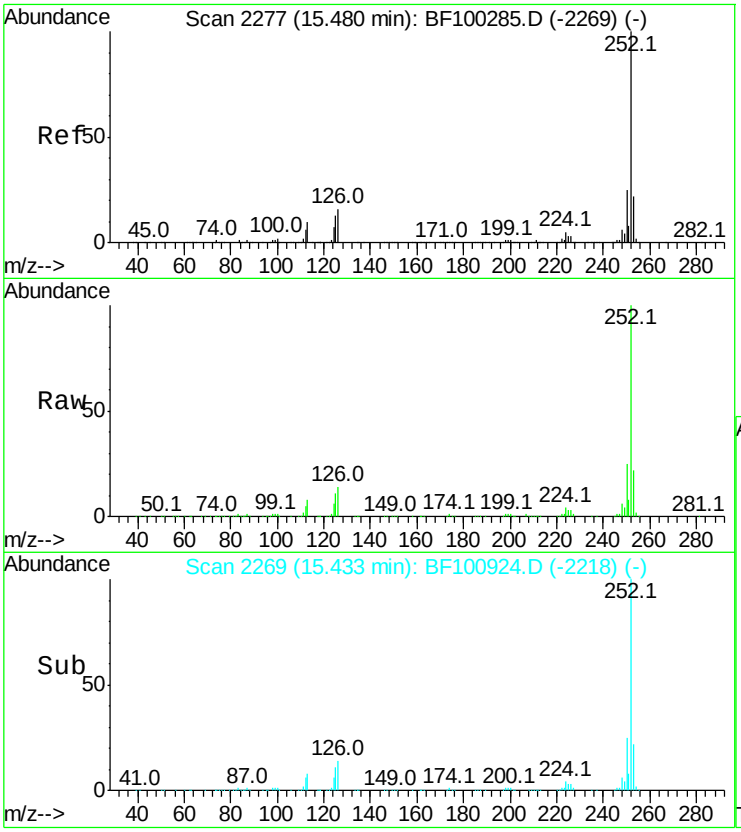


#88
Benzo(k)fluoranthene
Concen: 52.116 ng
RT: 15.10 min Scan# 2212
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:252 Resp: 406231

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.9	26.9
125	9.3	10.2	15.2#



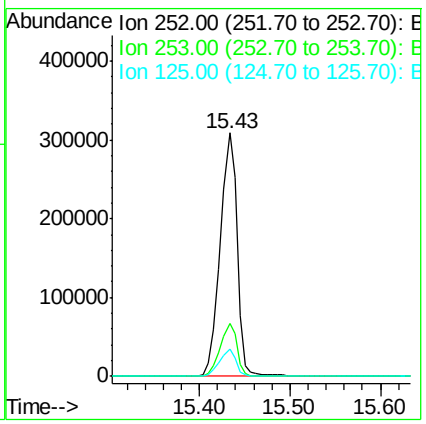


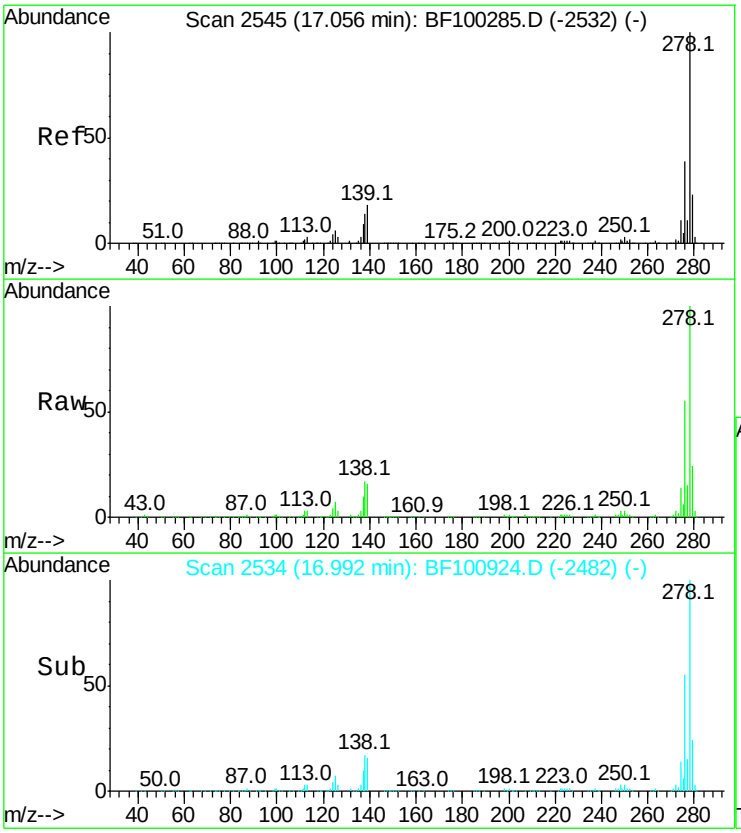
#89
Benzo(a)pyrene
Concen: 54.367 ng
RT: 15.43 min Scan# 2269
Delta R.T. 0.00 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 397617

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	11.1	9.8	14.6

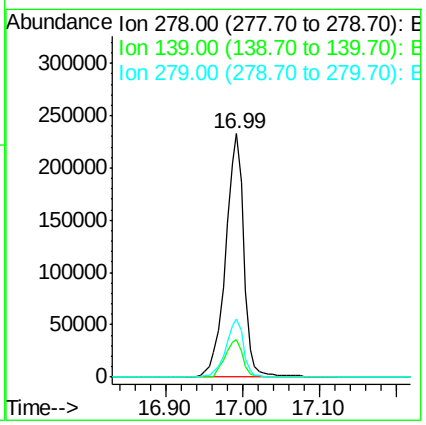


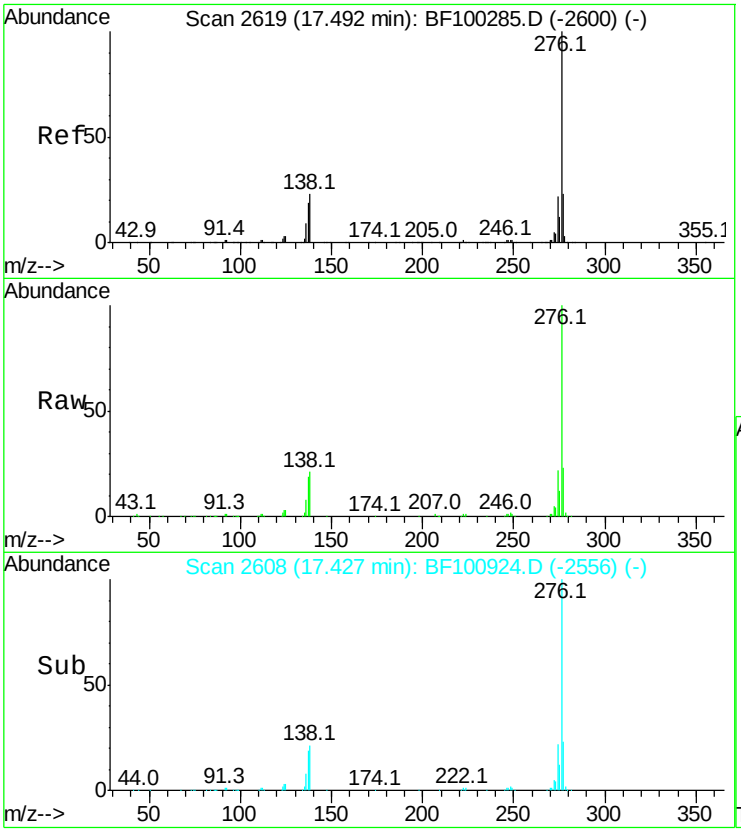


#90
Dibenzo(a,h)anthracene
Concen: 64.428 ng
RT: 16.99 min Scan# 2534
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Tgt Ion:278 Resp: 385354

Ion	Ratio	Lower	Upper
278	100		
139	15.6	15.9	23.9#
279	23.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 69.140 ng
RT: 17.43 min Scan# 2608
Delta R.T. 0.01 min
Lab File: BF100924.D
Acq: 28 Nov 2017 10:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 404805

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	21.3	21.8	32.8#