Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112717\
Data File : BF100880.D
Acq On : 27 Nov 2017 9:36
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 27 22:00:43 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 27 14:11:25 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.86	152	68552	20.00	ng		0.00
21) Naphthalene-d8	8.15	136	276241	20.00	ng		0.00
38) Acenaphthene-d10	9.90	164	133361	20.00	ng		0.00
63) Phenanthrene-d10	11.39	188	262612	20.00	ng		0.00
75) Chrysene-d12	14.03	240	217205	20.00	ng		0.00
86) Perylene-d12	15.50	264	193026	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	336360	78.65	ng		0.00
7) Phenol-d6	6.49	99	412053	78.14	ng		0.00
23) Nitrobenzene-d5	7.43	82	381887	91.40	ng		0.00
41) 2,4,6-Tribromophenol	10.69	330	127092	93.52	ng		0.00
44) 2-Fluorobiphenyl	9.22	172	790550	90.26	ng		0.00
78) Terphenyl-d14	12.97	244	804857	85.14	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.62	88	75072	36.022	ng		97
3) Pyridine	3.39	79	199994	35.174	ng		98
4) n-Nitrosodimethylamine	3.35	42	96659	35.014	ng		94
6) Aniline	6.53	93	272802	36.617	ng		98
8) 2-Chlorophenol	6.65	128	188628	41.694	ng		94
9) Benzaldehyde	6.41	77	123615	32.824	ng		99
10) Phenol	6.50	94	227747	41.139	ng		97
11) bis(2-Chloroethyl)ether	6.60	93	174461	37.518	ng		98
12) 1,3-Dichlorobenzene	6.80	146	221018	42.373	ng		97
13) 1,4-Dichlorobenzene	6.87	146	222912	42.224	ng		99
14) 1,2-Dichlorobenzene	7.03	146	212195	43.473	ng		96
15) Benzyl Alcohol	7.00	79	164114	39.875	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.13	45	221610	29.797	ng		100
17) 2-Methylphenol	7.11	107	152991	39.572	ng		99
18) Hexachloroethane	7.37	117	74451	42.772	ng		95
19) n-Nitroso-di-n-propylamine	7.27	70	137949	37.720	ng		93
20) 3+4-Methylphenols	7.26	107	195397	39.939	ng	#	87
22) Acetophenone	7.27	105	269724	40.042	ng	#	98
24) Nitrobenzene	7.45	77	189859	44.148	ng		98
25) Isophorone	7.68	82	330092	37.594	ng		100
26) 2-Nitrophenol	7.76	139	102008	50.301	ng		97
27) 2,4-Dimethylphenol	7.79	122	148215	37.656	ng		98
28) bis(2-Chloroethoxy)methane	7.89	93	221652	38.593	ng		100
29) 2,4-Dichlorophenol	8.00	162	164426	43.759	ng		98
30) 1,2,4-Trichlorobenzene	8.08	180	177969	43.786	ng		98
31) Naphthalene	8.17	128	554449	41.671	ng		99
32) Benzoic acid	7.92	122	106131	37.708	ng		96
33) 4-Chloroaniline	8.22	127	228423	41.244	ng		97
34) Hexachlorobutadiene	8.28	225	109003	45.105	ng		99
35) Caprolactam	8.60	113	48568	37.664	ng		96
36) 4-Chloro-3-methylphenol	8.69	107	167596	41.529	ng		97
37) 2-Methylnaphthalene	8.86	142	368886	41.761	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	201920	45.653	ng	#	96
40) Hexachlorocyclopentadiene	9.00	237	78894	37.900	ng		98

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Data File : BF100880.D
Acq On : 27 Nov 2017 9:36
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 27 22:00:43 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF110817.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 27 14:11:25 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	124332	44.354	ng		98
43) 2,4,5-Trichlorophenol	9.17	196	131705	45.348	ng	#	91
45) 1,1'-Biphenyl	9.32	154	497584	43.139	ng		98
46) 2-Chloronaphthalene	9.35	162	357342	42.705	ng		96
47) 2-Nitroaniline	9.45	65	104728	42.684	ng		93
48) Acenaphthylene	9.76	152	576279	41.557	ng		100
49) Dimethylphthalate	9.62	163	429226	42.154	ng		99
50) 2,6-Dinitrotoluene	9.69	165	90799	45.050	ng	#	84
51) Acenaphthene	9.93	154	337561	40.025	ng		99
52) 3-Nitroaniline	9.86	138	103001	43.277	ng		92
53) 2,4-Dinitrophenol	9.96	184	45216	59.247	ng	#	11
54) Dibenzofuran	10.10	168	489099	41.377	ng		98
55) 4-Nitrophenol	10.01	139	74168	38.378	ng		94
56) 2,4-Dinitrotoluene	10.09	165	120407	47.355	ng	#	94
57) Fluorene	10.45	166	391373	45.197	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.22	232	104915	44.077	ng	#	83
59) Diethylphthalate	10.32	149	418432	41.065	ng		96
60) 4-Chlorophenyl-phenylether	10.44	204	194420	45.768	ng		88
61) 4-Nitroaniline	10.47	138	103018	45.648	ng		91
62) Azobenzene	10.60	77	352975	36.780	ng		95
64) 4,6-Dinitro-2-methylphenol	10.50	198	72180	53.287	ng		80
65) n-Nitrosodiphenylamine	10.56	169	376975	41.284	ng		96
66) 4-Bromophenyl-phenylether	10.93	248	122413	43.483	ng	#	86
67) Hexachlorobenzene	10.99	284	128851	43.762	ng	#	90
68) Atrazine	11.08	200	118167	42.751	ng		98
69) Pentachlorophenol	11.19	266	81821	38.755	ng		99
70) Phenanthrene	11.41	178	574409	41.543	ng		98
71) Anthracene	11.46	178	585440	41.733	ng		99
72) Carbazole	11.62	167	522514	40.368	ng		99
73) Di-n-butylphthalate	11.94	149	669111	44.173	ng		100
74) Fluoranthene	12.60	202	617966	42.171	ng		96
76) Benzidine	12.72	184	333233	38.309	ng		99
77) Pyrene	12.83	202	630373	40.713	ng		99
79) Butylbenzylphthalate	13.44	149	277277	43.913	ng		94
80) Benzo(a)anthracene	14.02	228	557421	42.616	ng		99
81) 3,3'-Dichlorobenzidine	13.98	252	195112	41.634	ng	#	97
82) Chrysene	14.06	228	515529	40.701	ng		98
83) Bis(2-ethylhexyl)phthalate	13.99	149	393133	47.338	ng		99
84) Di-n-octyl phthalate	14.60	149	646274	45.299	ng		99
85) Indeno(1,2,3-cd)pyrene	16.97	276	423747	41.361	ng	#	93
87) Benzo(b)fluoranthene	15.07	252	487678	42.645	ng		98
88) Benzo(k)fluoranthene	15.10	252	466278	43.153	ng		97
89) Benzo(a)pyrene	15.43	252	427918	42.208	ng		99
90) Dibenzo(a,h)anthracene	16.99	278	355734	42.905	ng		95
91) Benzo(g,h,i)perylene	17.43	276	343828	42.364	ng	#	93

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

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Instrument :
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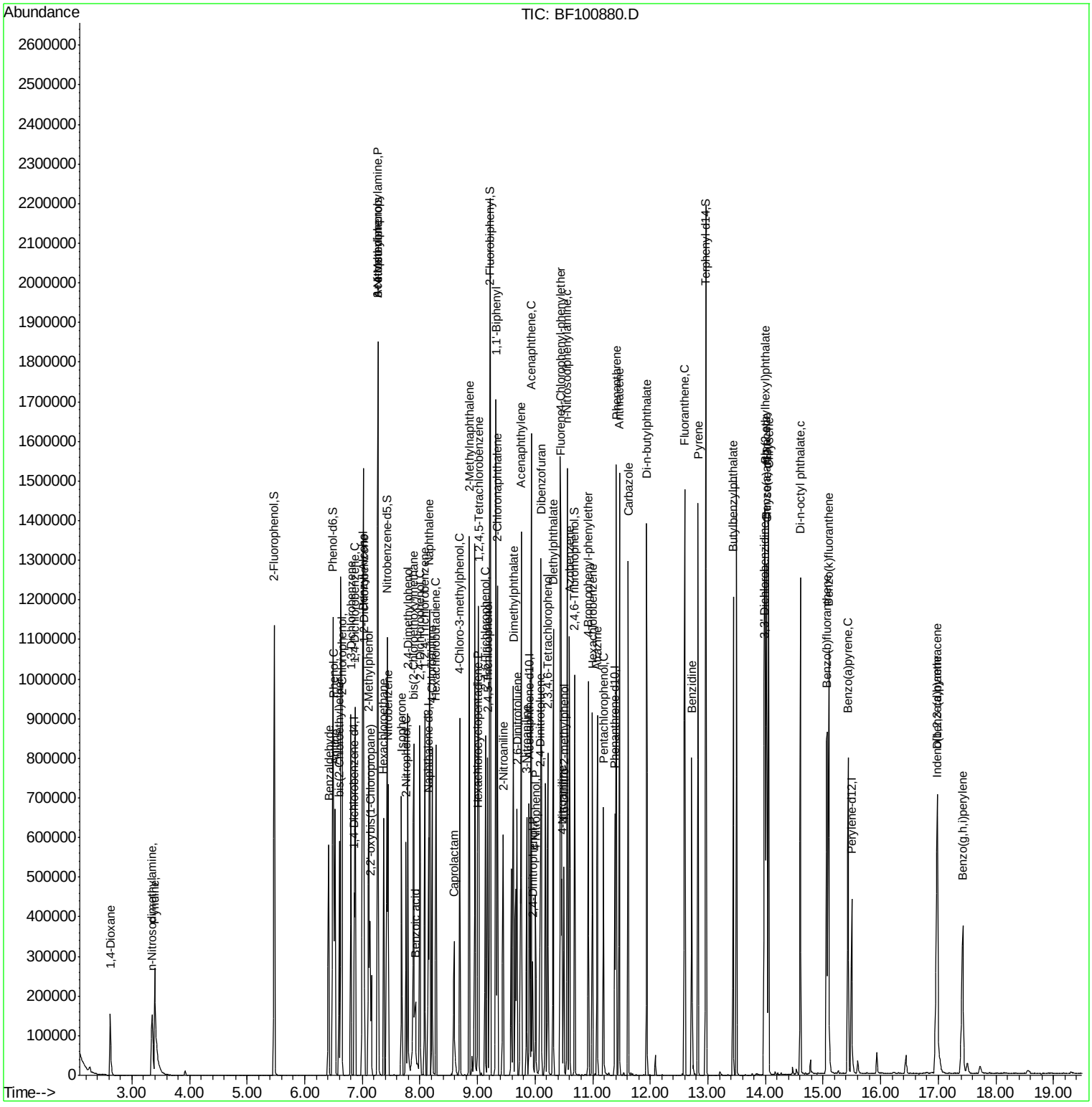
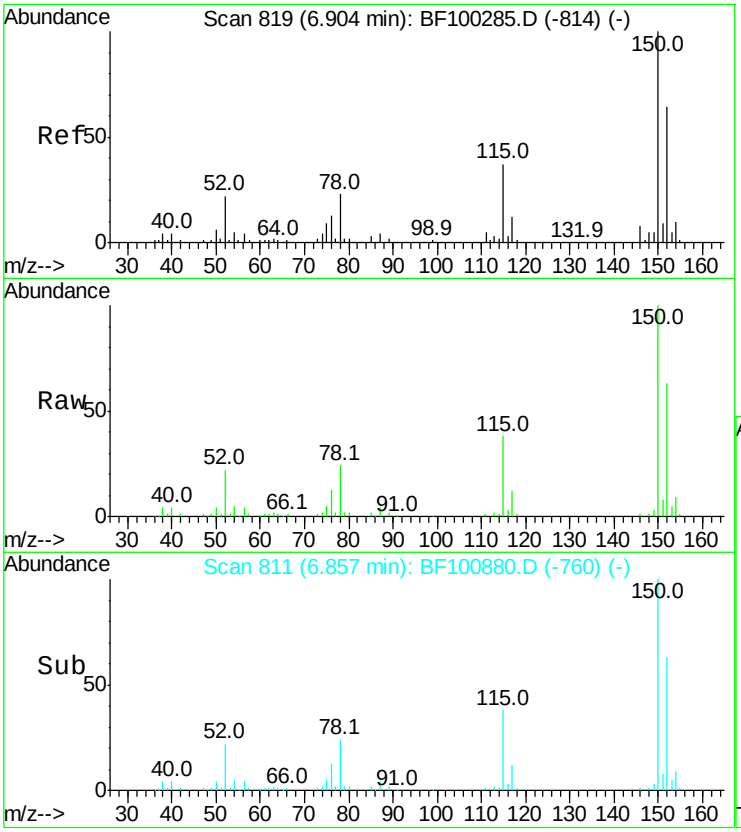
Response via : Initial Calibration



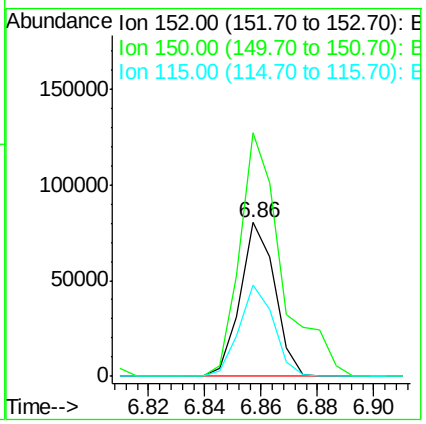


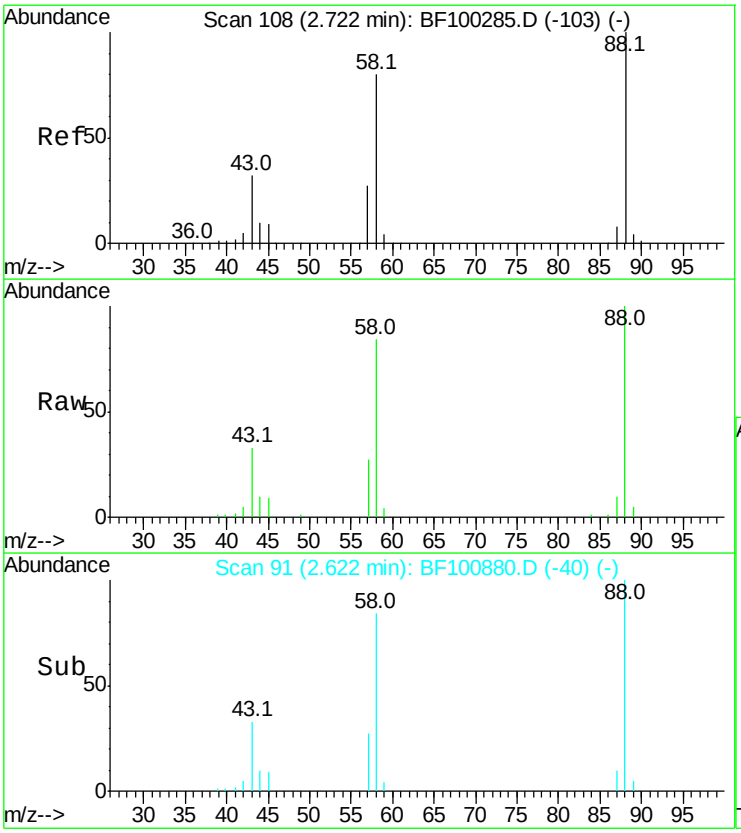
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 68552

Ion	Ratio	Lower	Upper
152	100		
150	158.5	124.6	186.8
115	59.6	50.1	75.1

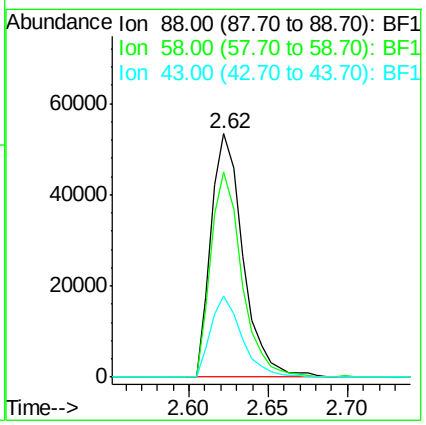


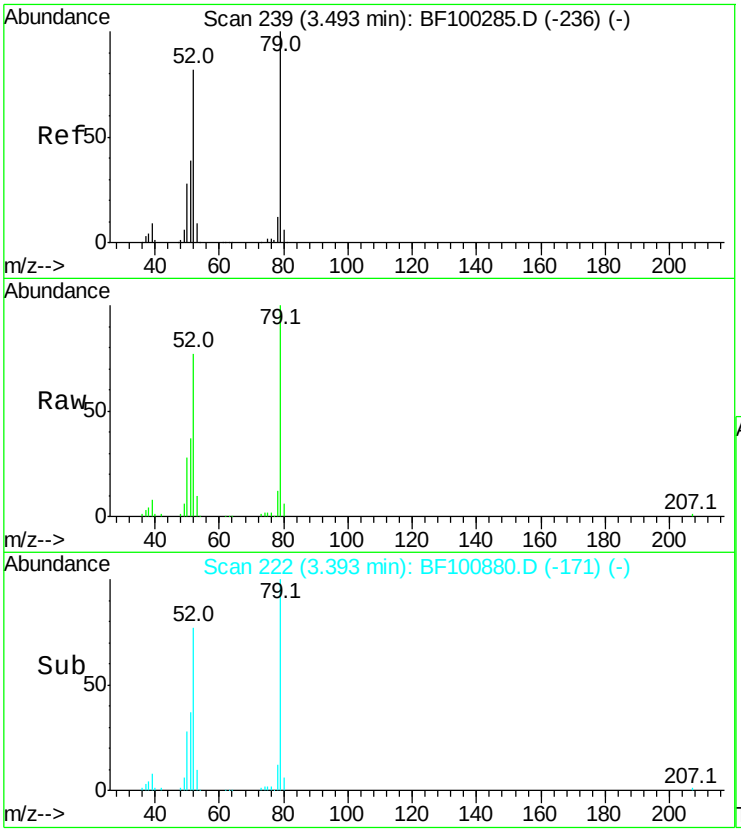


#2
1,4-Dioxane
Concen: 36.022 ng
RT: 2.62 min Scan# 91
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion: 88 Resp: 75072

Ion	Ratio	Lower	Upper
88	100		
58	81.2	62.6	93.8
43	32.2	24.6	37.0



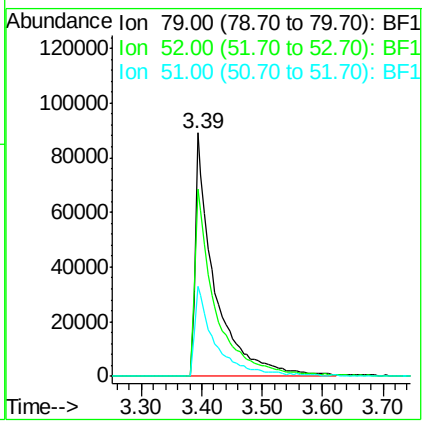


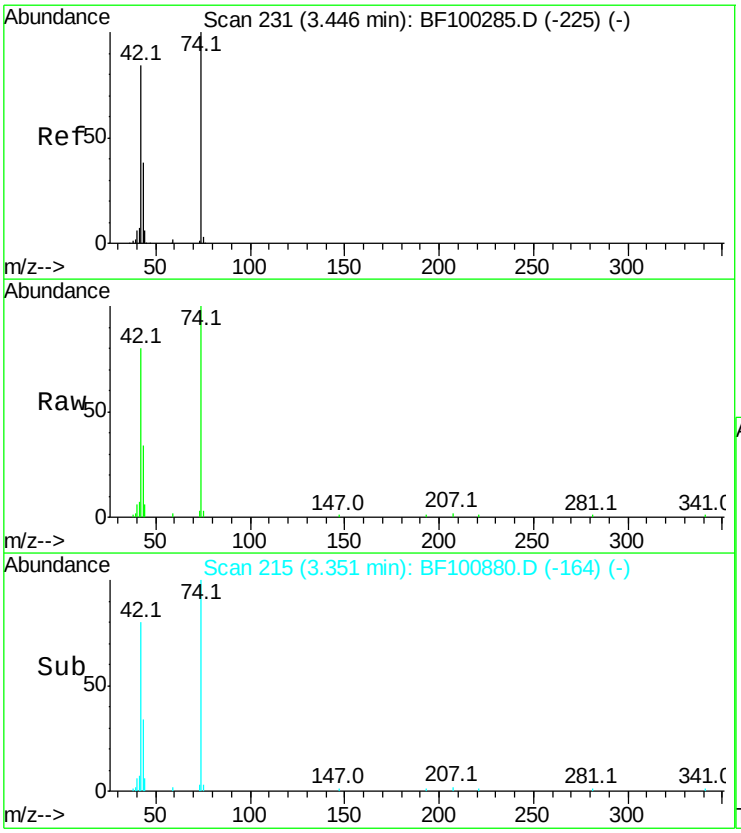
#3
Pyridine
Concen: 35.174 ng
RT: 3.39 min Scan# 222
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 199994

Ion	Ratio	Lower	Upper
79	100		
52	77.2	59.8	89.6
51	36.8	29.8	44.8

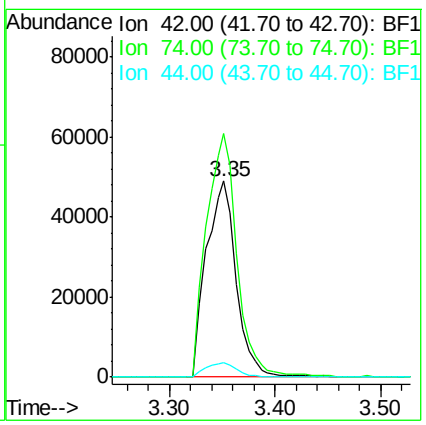


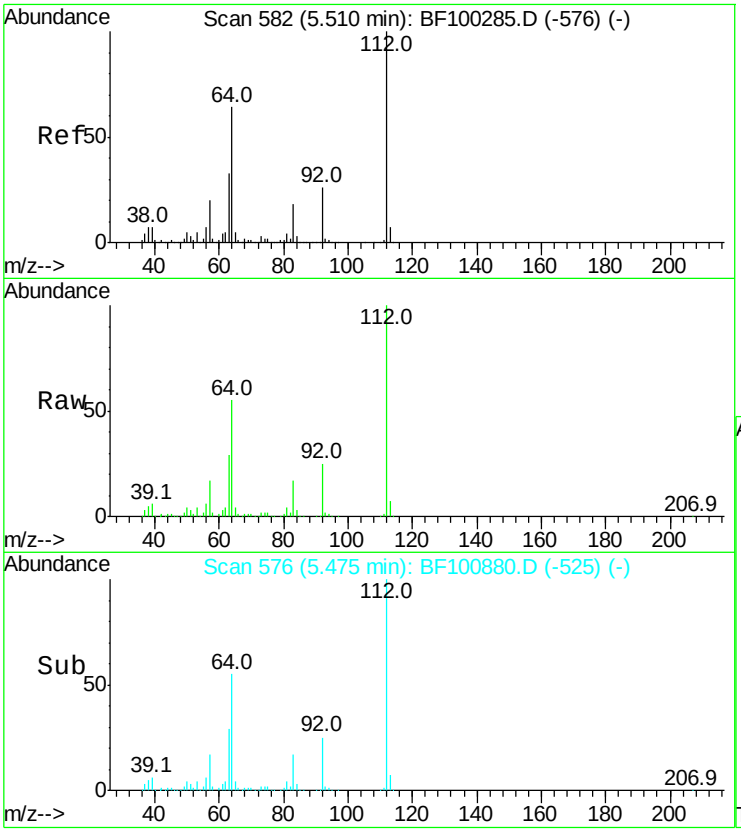


#4
n-Nitrosodimethylamine
Concen: 35.014 ng
RT: 3.35 min Scan# 215
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion: 42 Resp: 96659

Ion	Ratio	Lower	Upper
42	100		
74	124.3	104.9	157.3
44	7.4	6.9	10.3



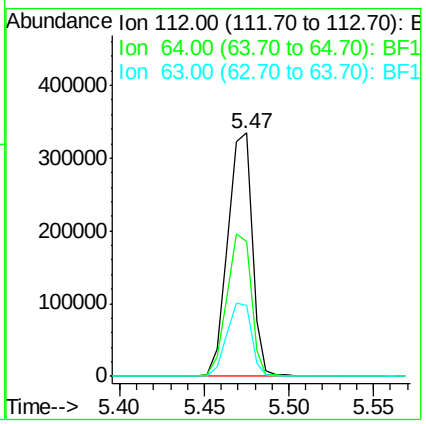


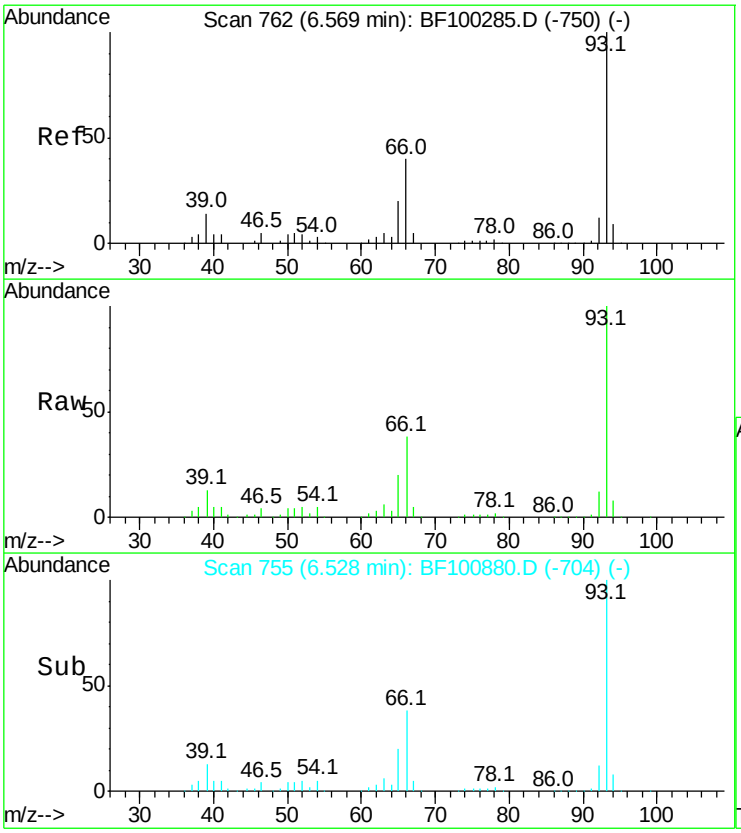
#5
2-Fluorophenol
Concen: 78.653 ng
RT: 5.47 min Scan# 576
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 336360

Ion	Ratio	Lower	Upper
112	100		
64	55.4	47.9	71.9
63	29.0	23.7	35.5

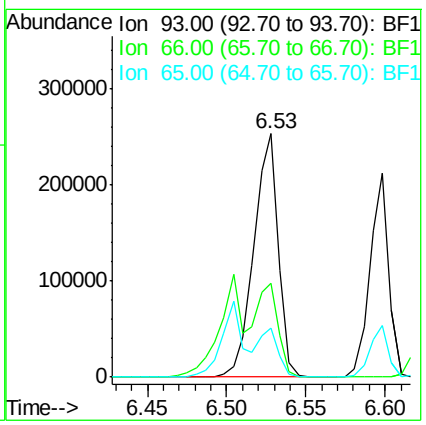


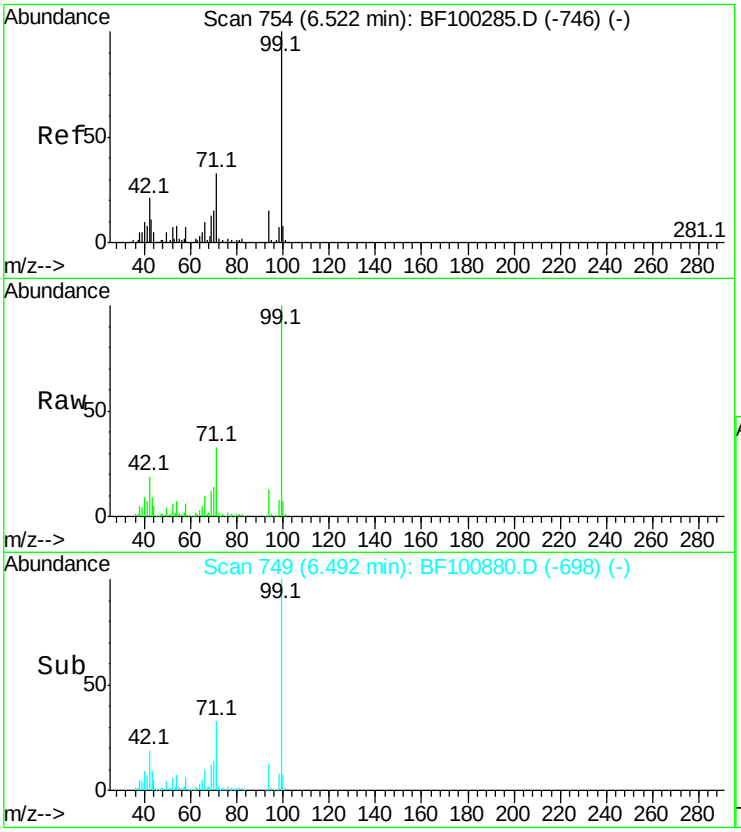


#6
Aniline
Concen: 36.617 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion: 93 Resp: 272802

Ion	Ratio	Lower	Upper
93	100		
66	38.3	32.2	48.2
65	20.2	16.4	24.6



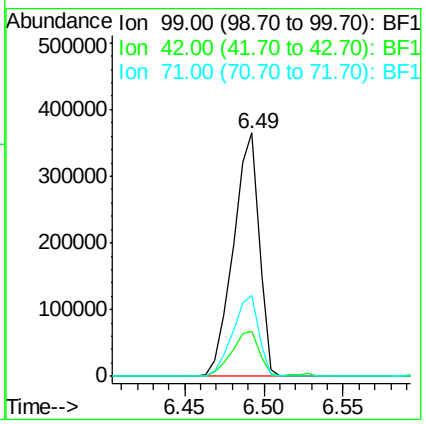


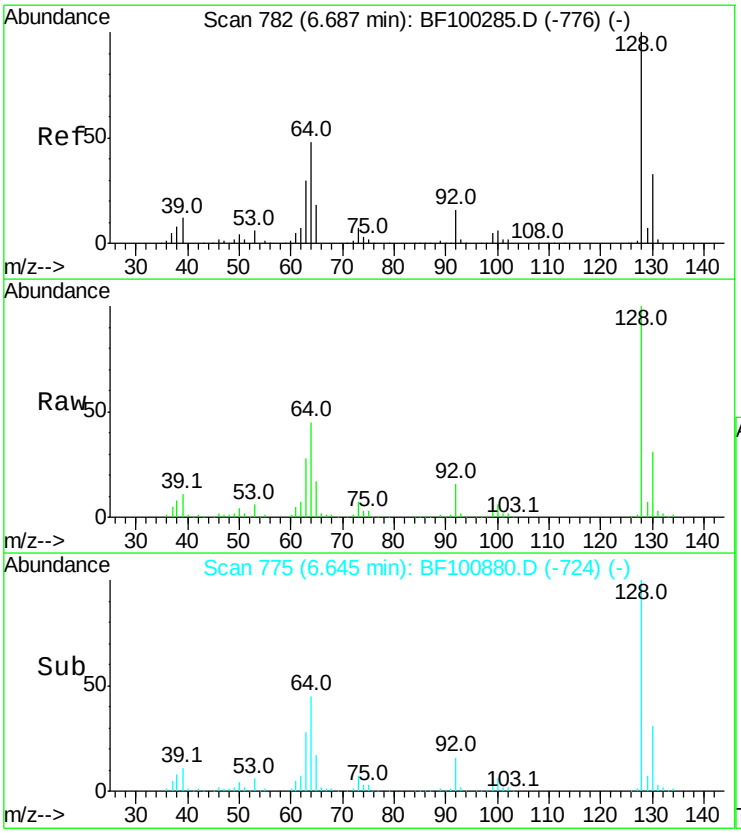
#7
Phenol-d6
Concen: 78.136 ng
RT: 6.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 412053

Ion	Ratio	Lower	Upper
99	100		
42	18.6	14.5	21.7
71	33.2	25.4	38.0

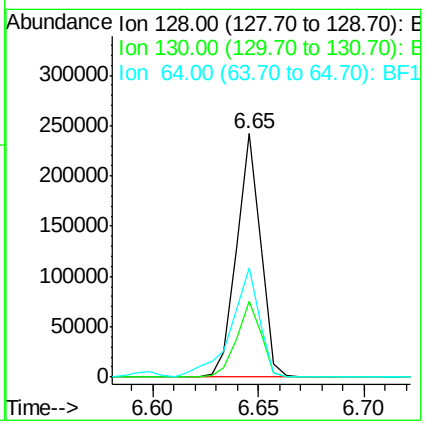


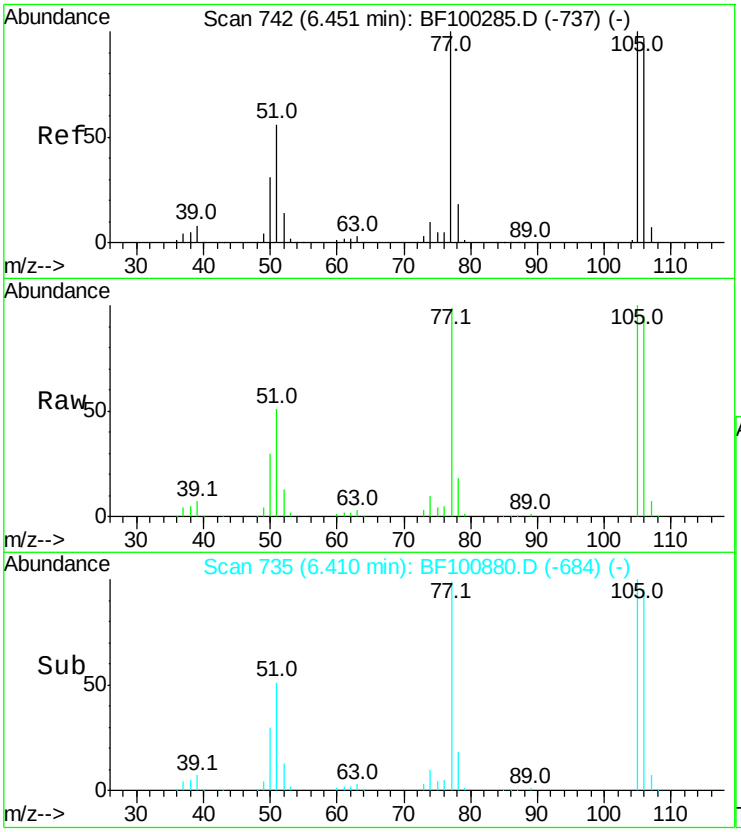


#8
2-Chlorophenol
Concen: 41.694 ng
RT: 6.65 min Scan# 775
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:128 Resp: 188628

Ion	Ratio	Lower	Upper
128	100		
130	31.0	13.0	53.0
64	44.6	29.4	69.4



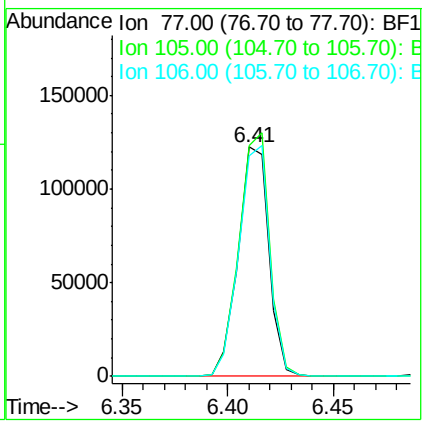


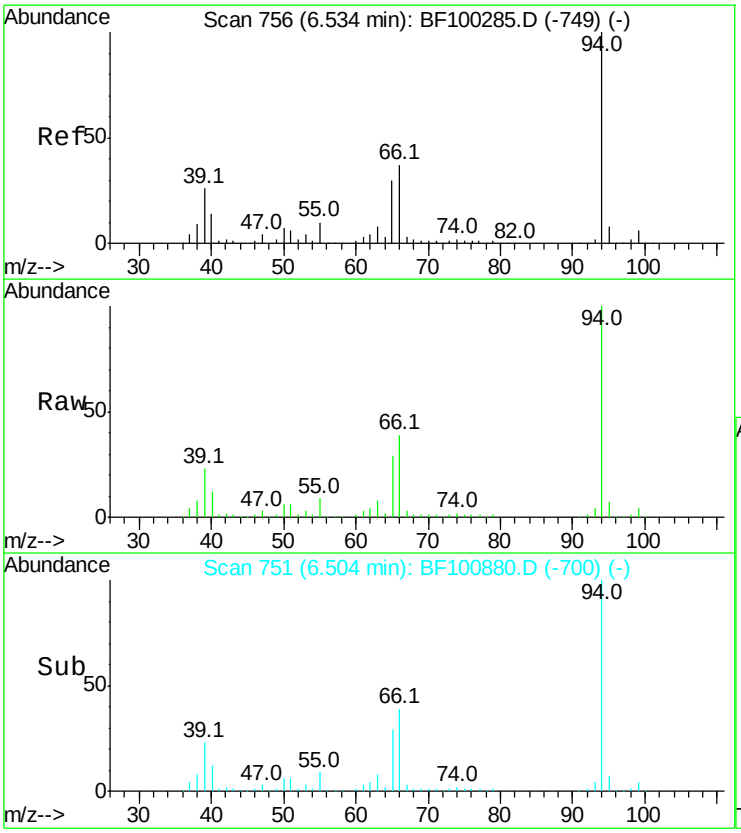
#9
Benzaldehyde
Concen: 32.824 ng
RT: 6.41 min Scan# 735
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 123615

Ion	Ratio	Lower	Upper
77	100		
105	100.8	81.1	121.1
106	96.0	74.5	114.5

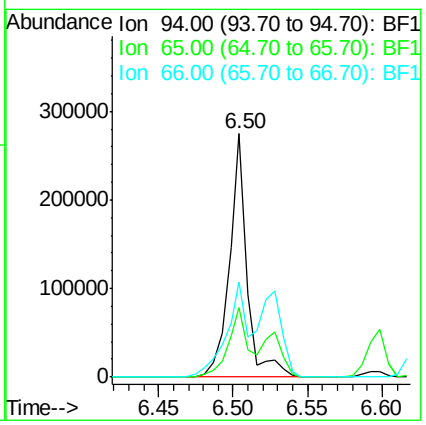


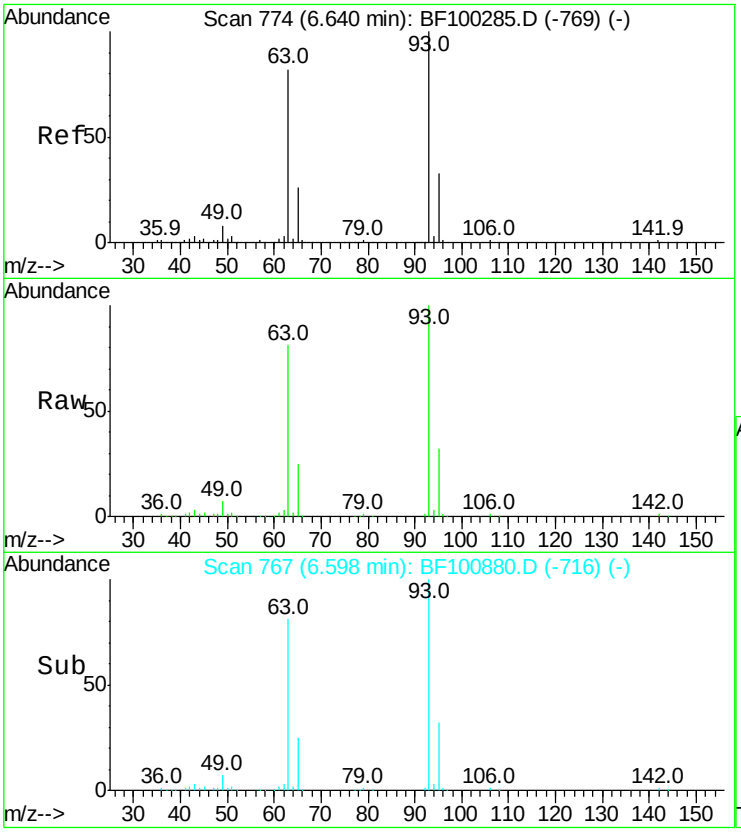


#10
Phenol
Concen: 41.139 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion: 94 Resp: 227747

Ion	Ratio	Lower	Upper
94	100		
65	28.7	7.9	47.9
66	38.9	16.2	56.2



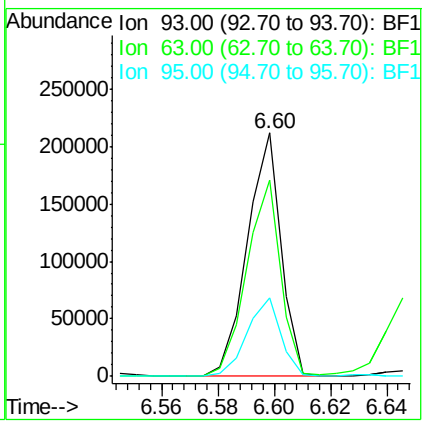


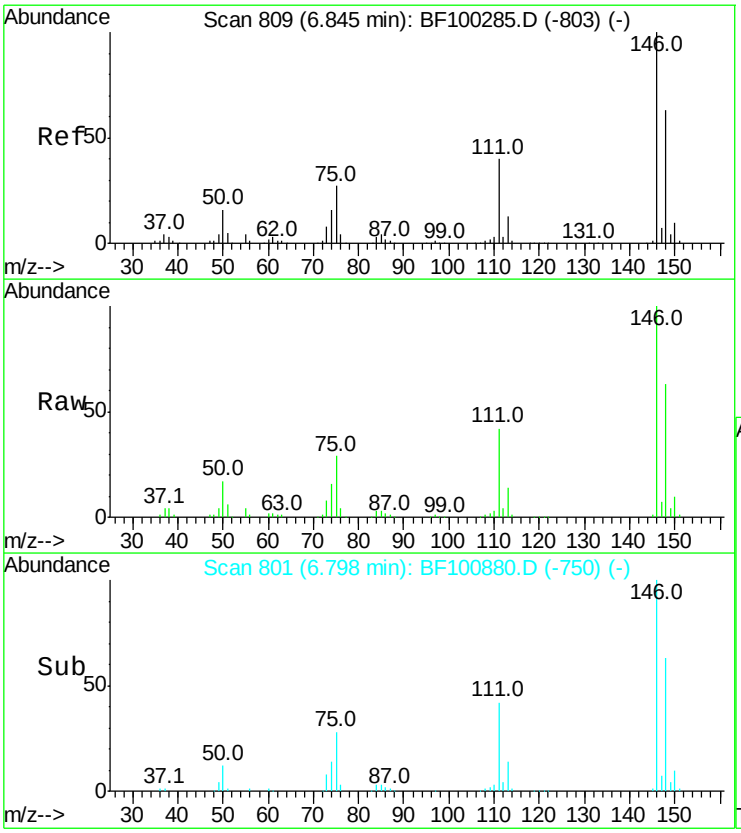
#11
bis(2-Chloroethyl)ether
Concen: 37.518 ng
RT: 6.60 min Scan# 767
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 174461

Ion	Ratio	Lower	Upper
93	100		
63	80.8	58.6	98.6
95	32.3	11.8	51.8

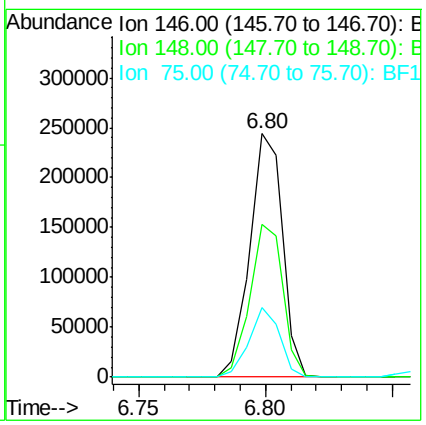


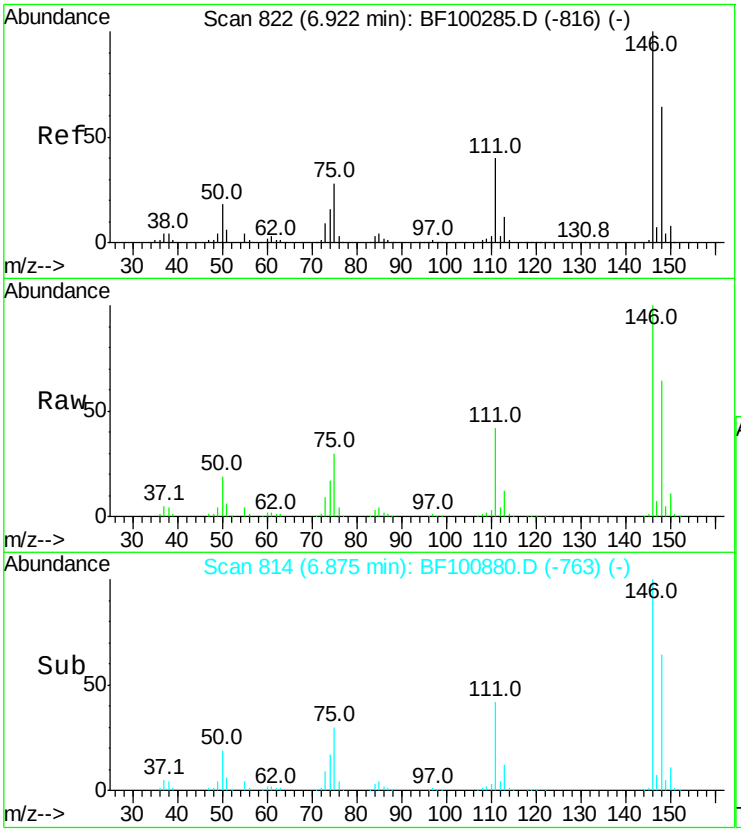


#12
1,3-Dichlorobenzene
Concen: 42.373 ng
RT: 6.80 min Scan# 801
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:146 Resp: 221018

Ion	Ratio	Lower	Upper
146	100		
148	62.7	51.8	77.8
75	28.6	24.2	36.4



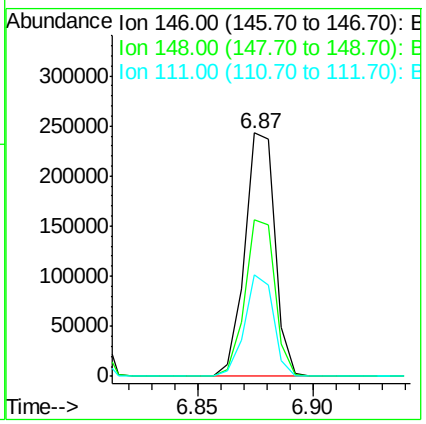


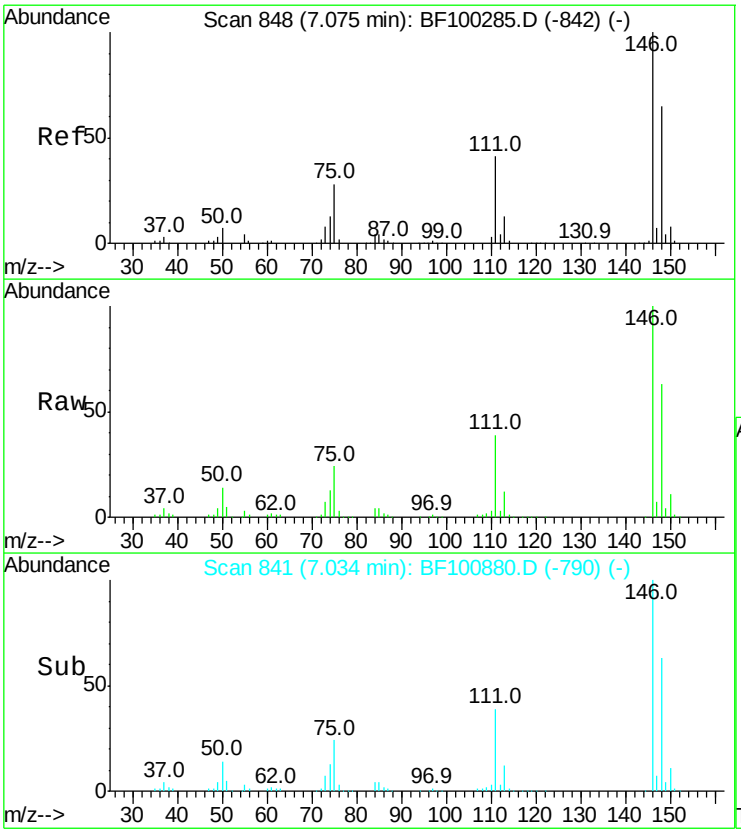
#13
1,4-Dichlorobenzene
Concen: 42.224 ng
RT: 6.87 min Scan# 814
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 222912

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.8	76.2
111	41.7	34.2	51.2

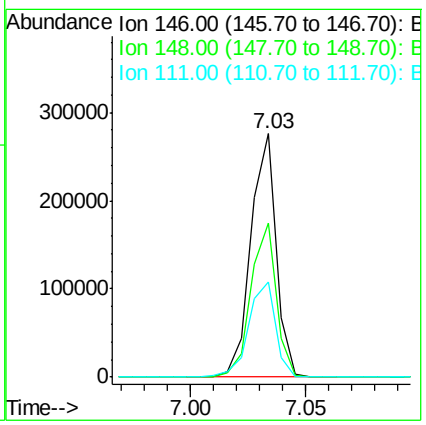


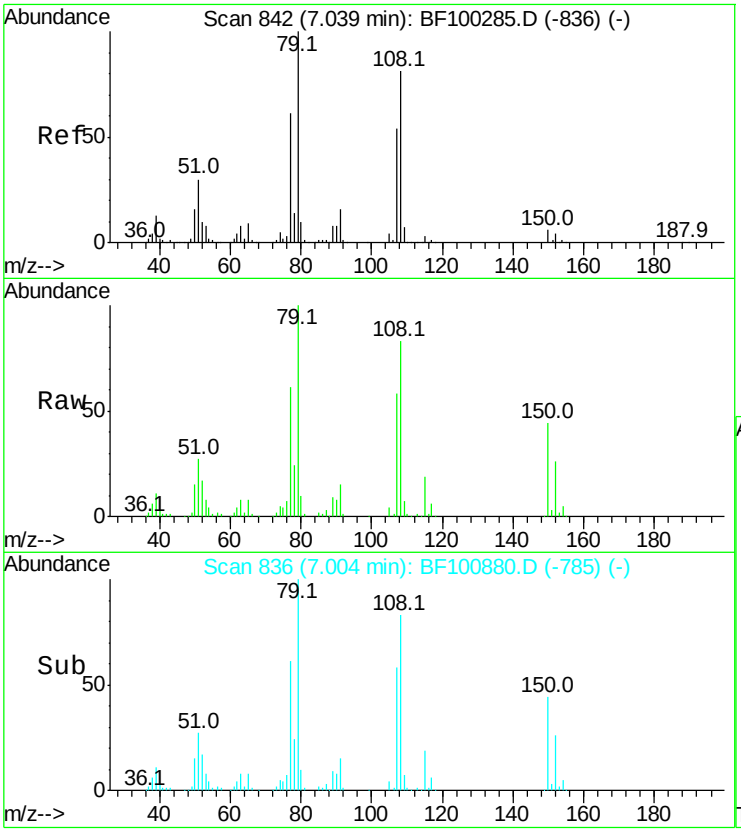


#14
1,2-Dichlorobenzene
Concen: 43.473 ng
RT: 7.03 min Scan# 841
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:146 Resp: 212195

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.6	75.8
111	39.2	36.0	54.0



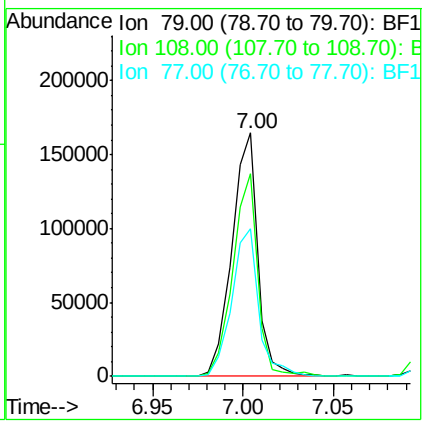


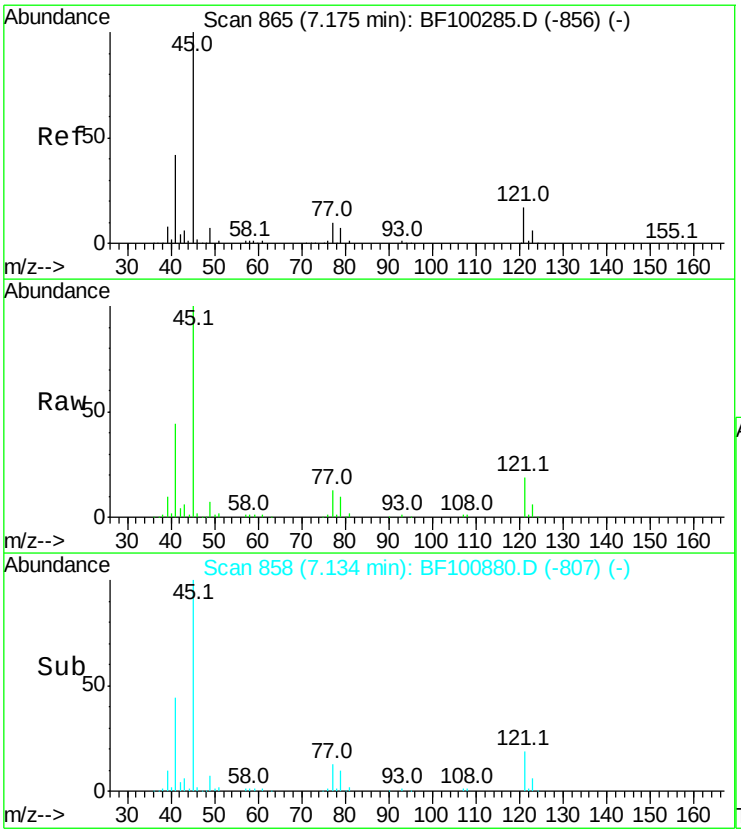
#15
Benzyl Alcohol
Concen: 39.875 ng
RT: 7.00 min Scan# 836
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 164114

Ion	Ratio	Lower	Upper
79	100		
108	83.4	65.1	97.7
77	60.7	50.6	75.8

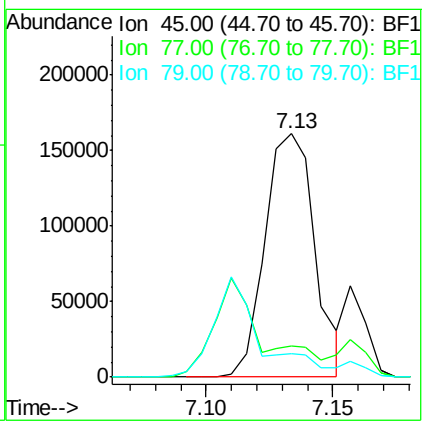


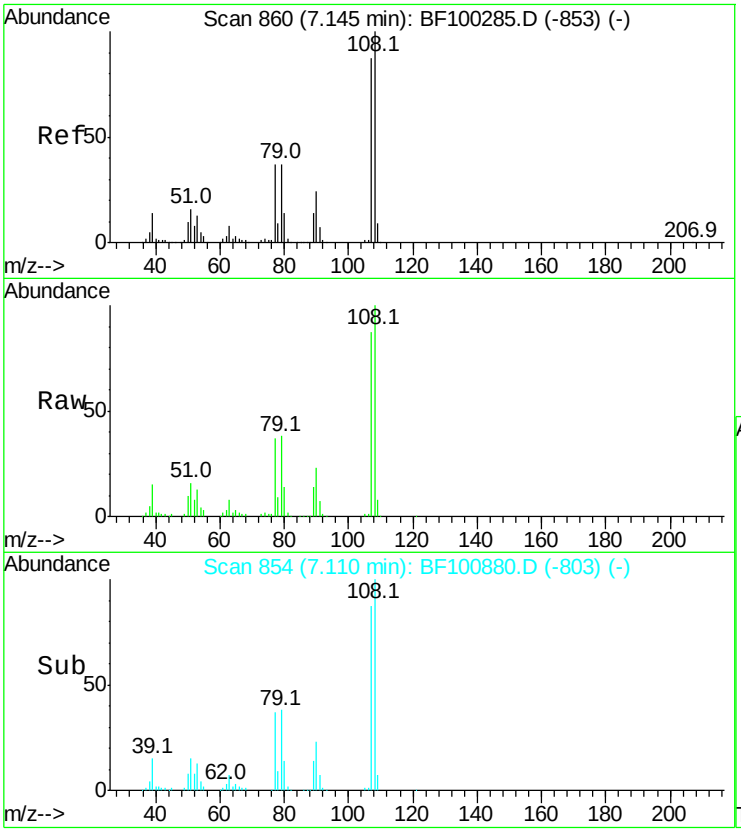


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.797 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion: 45 Resp: 221610

Ion	Ratio	Lower	Upper
45	100		
77	13.0	0.0	32.9
79	9.5	0.0	29.6



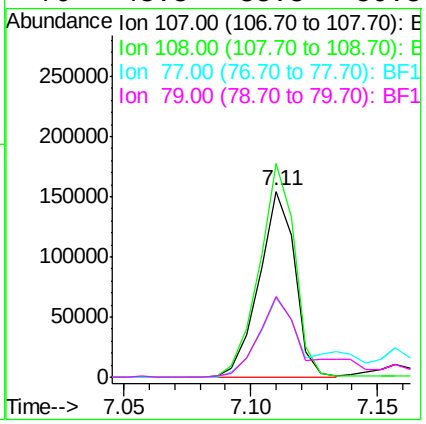


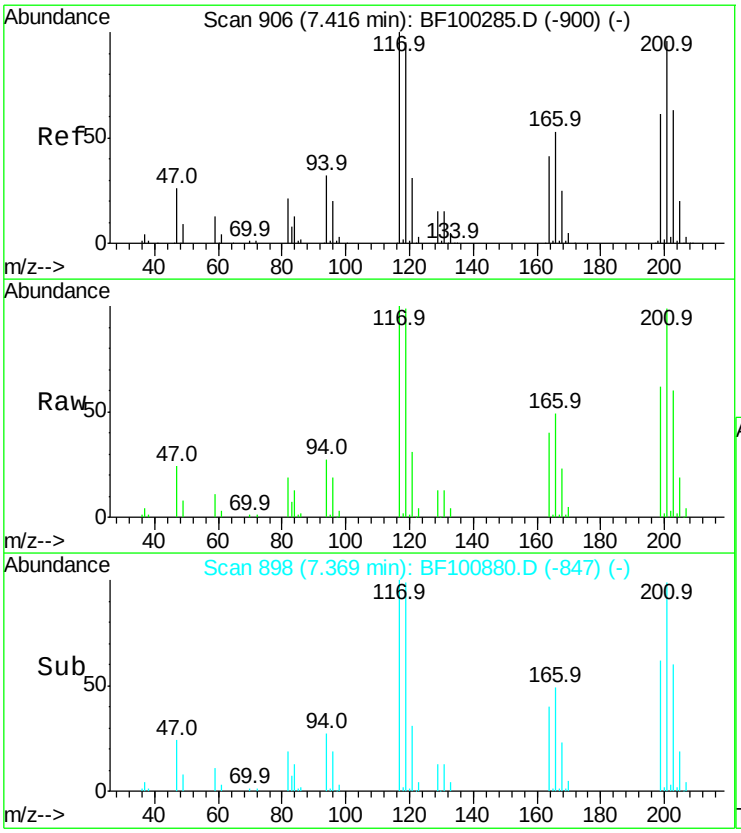
#17
2-Methylphenol
Concen: 39.572 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 152991

Ion	Ratio	Lower	Upper
107	100		
108	114.9	91.7	137.5
77	42.7	33.8	50.8
79	43.3	33.8	50.8

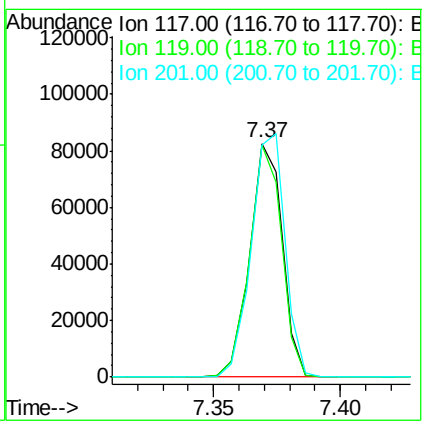


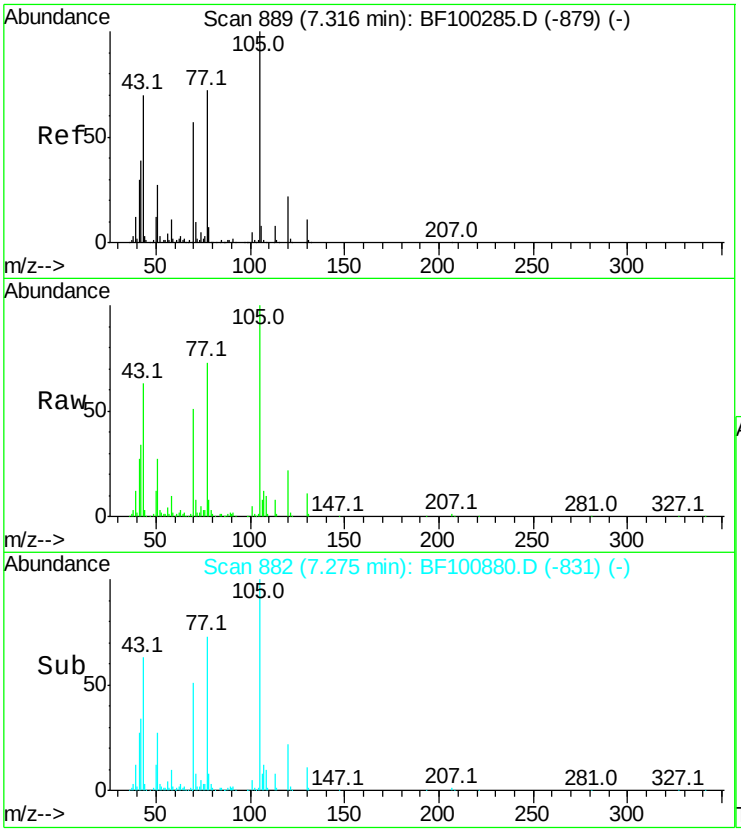


#18
Hexachloroethane
Concen: 42.772 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:117 Resp: 74451

Ion	Ratio	Lower	Upper
117	100		
119	99.2	75.8	113.8
201	99.1	75.7	113.5



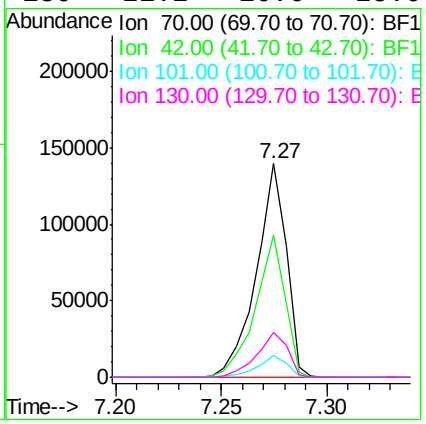


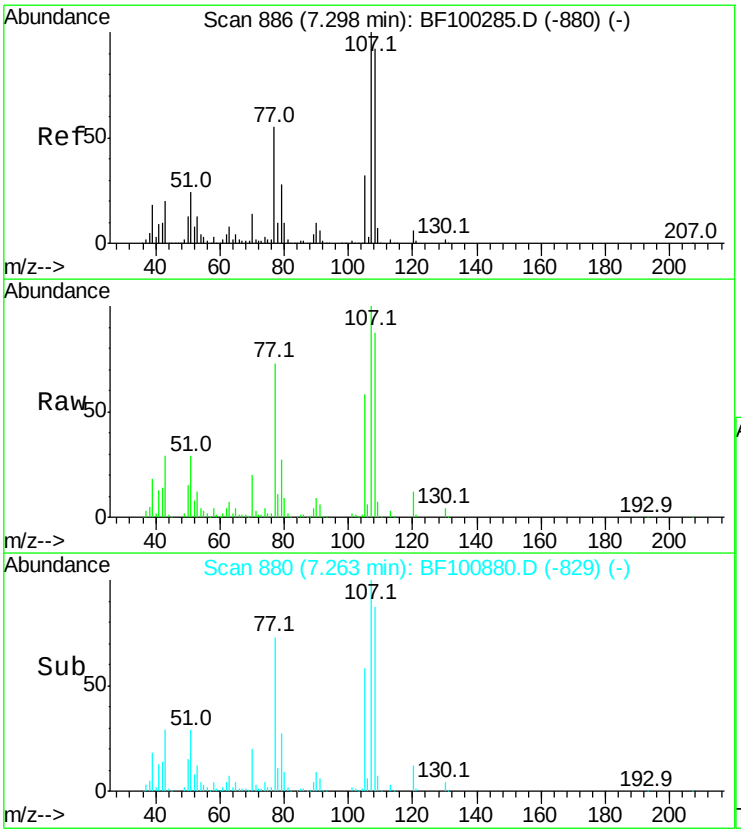
#19
n-Nitroso-di-n-propylamine
Concen: 37.720 ng
RT: 7.27 min Scan# 882
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 137949

Ion	Ratio	Lower	Upper
70	100		
42	66.6	47.5	71.3
101	10.3	7.4	11.2
130	21.2	16.6	25.0

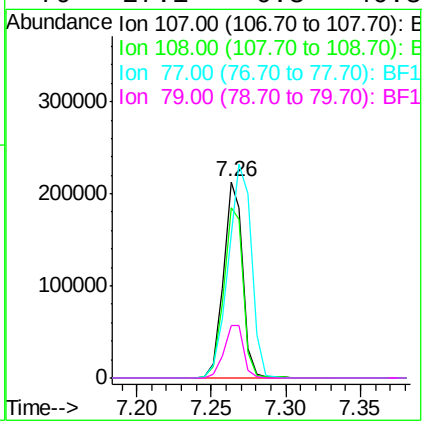


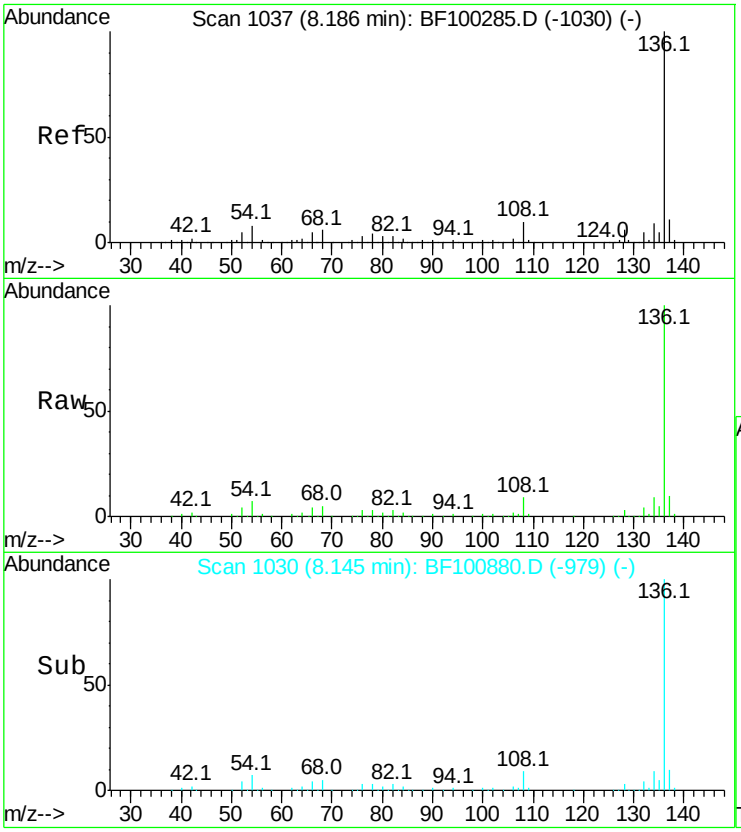


#20
3+4-Methylphenols
Concen: 39.939 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:107 Resp: 195397

Ion	Ratio	Lower	Upper
107	100		
108	86.8	68.2	108.2
77	73.1	26.7	66.7#
79	27.1	6.3	46.3



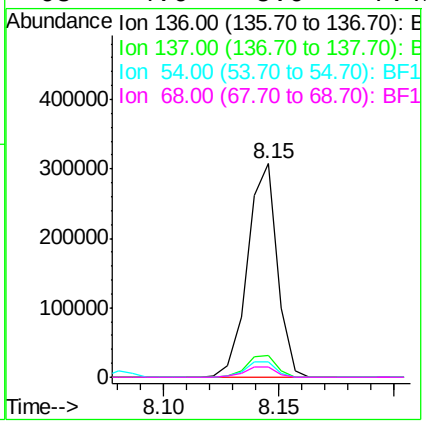


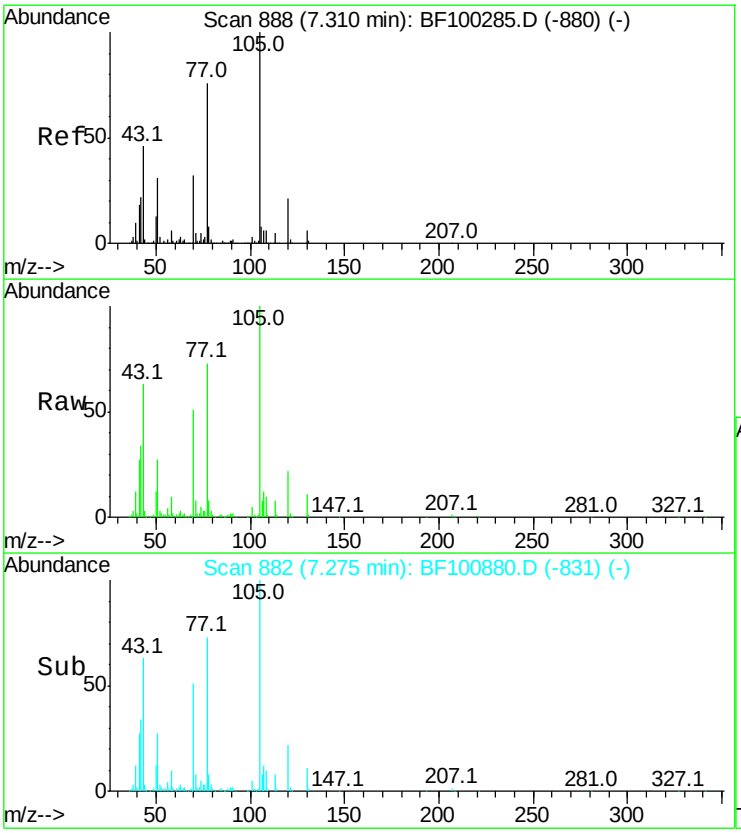
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 276241

Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.9	13.3
54	7.1	6.6	9.8
68	4.6	5.0	7.4#

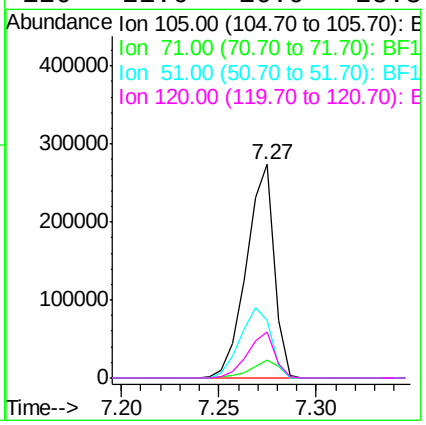


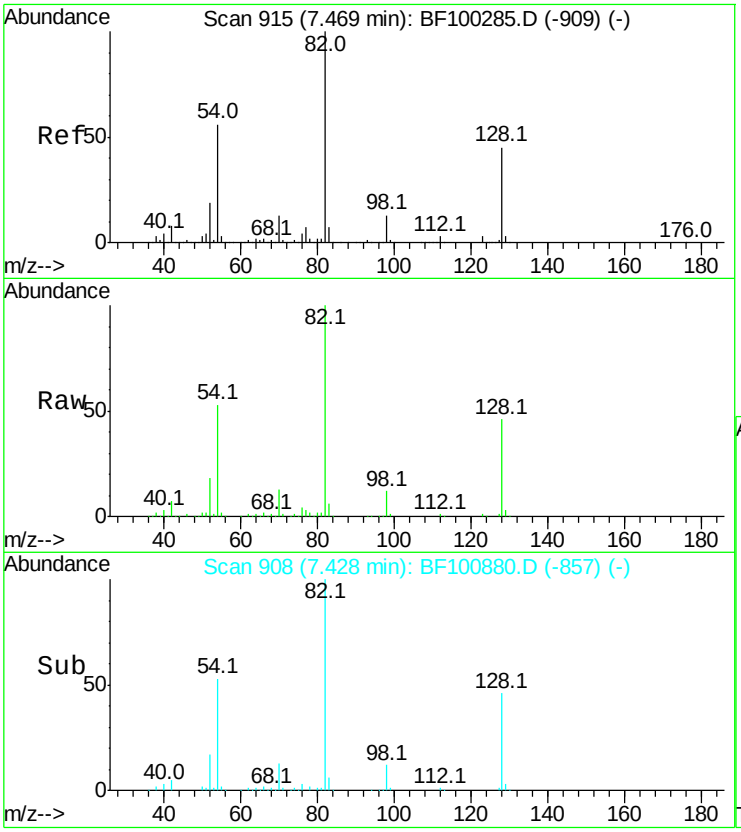


#22
Acetophenone
Concen: 40.042 ng
RT: 7.27 min Scan# 882
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:105 Resp: 269724

Ion	Ratio	Lower	Upper
105	100		
71	8.3	4.4	6.6#
51	27.0	22.3	33.5
120	21.6	16.9	25.3



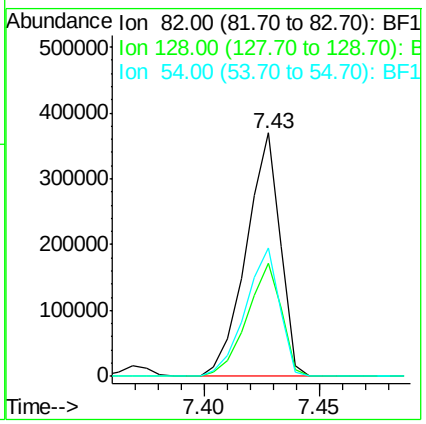


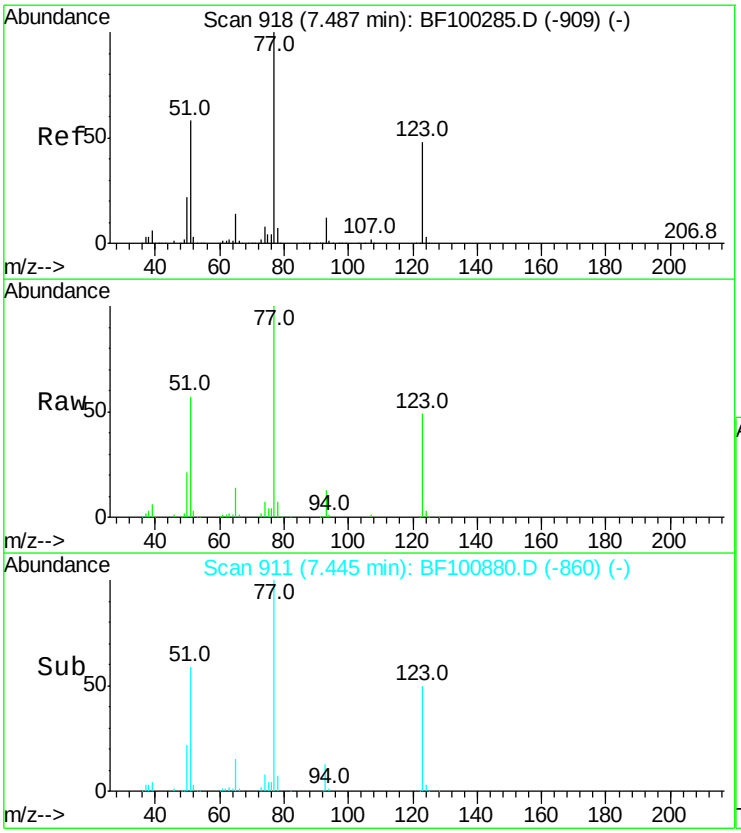
#23
Nitrobenzene-d5
Concen: 91.398 ng
RT: 7.43 min Scan# 908
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 381887

Ion	Ratio	Lower	Upper
82	100		
128	46.2	36.1	54.1
54	52.9	41.4	62.2

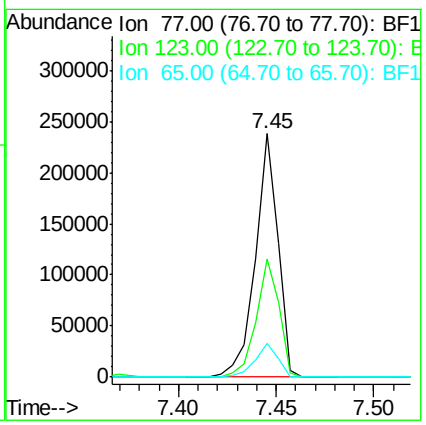


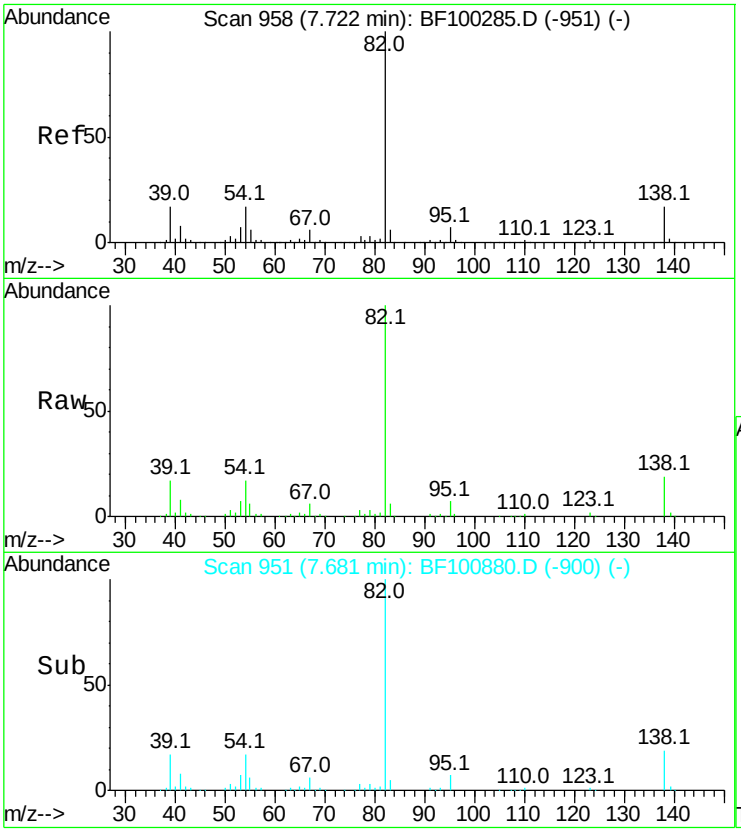


#24
Nitrobenzene
Concen: 44.148 ng
RT: 7.45 min Scan# 911
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion: 77 Resp: 189859

Ion	Ratio	Lower	Upper
77	100		
123	48.7	37.9	56.9
65	13.9	11.0	16.4



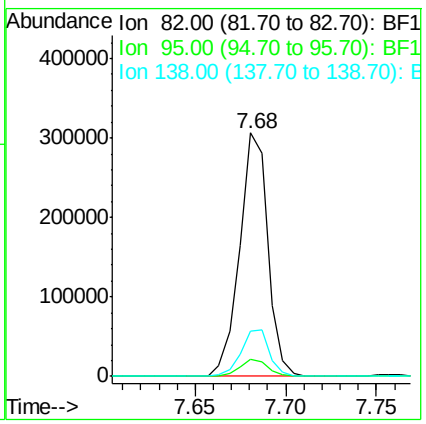


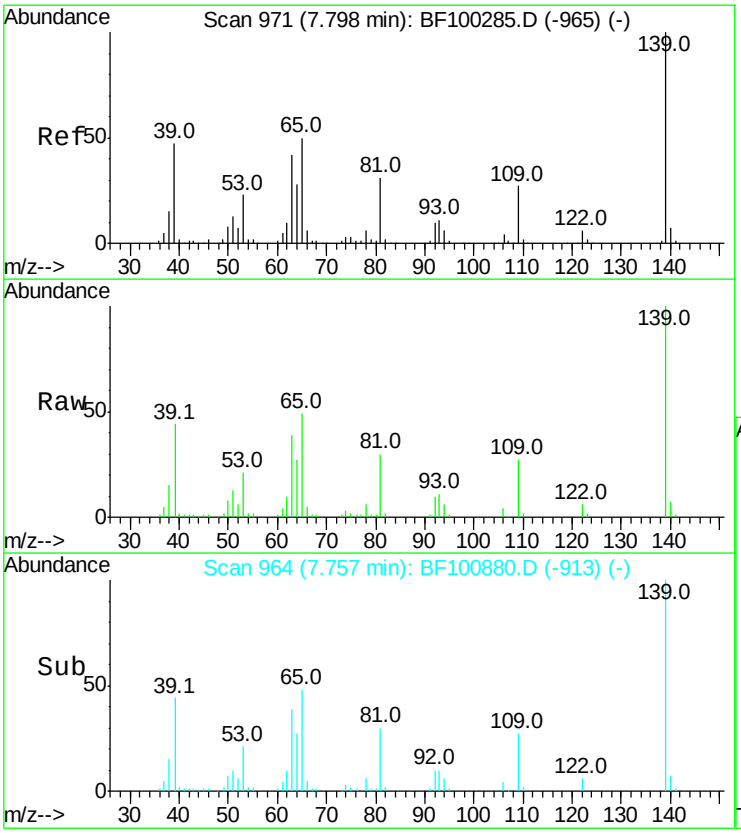
#25
Isophorone
Concen: 37.594 ng
RT: 7.68 min Scan# 951
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 330092

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.2	7.8
138	18.6	14.9	22.3

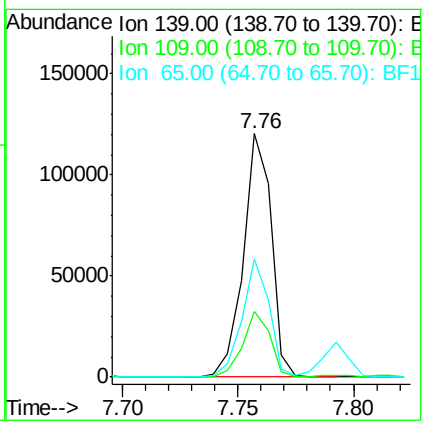


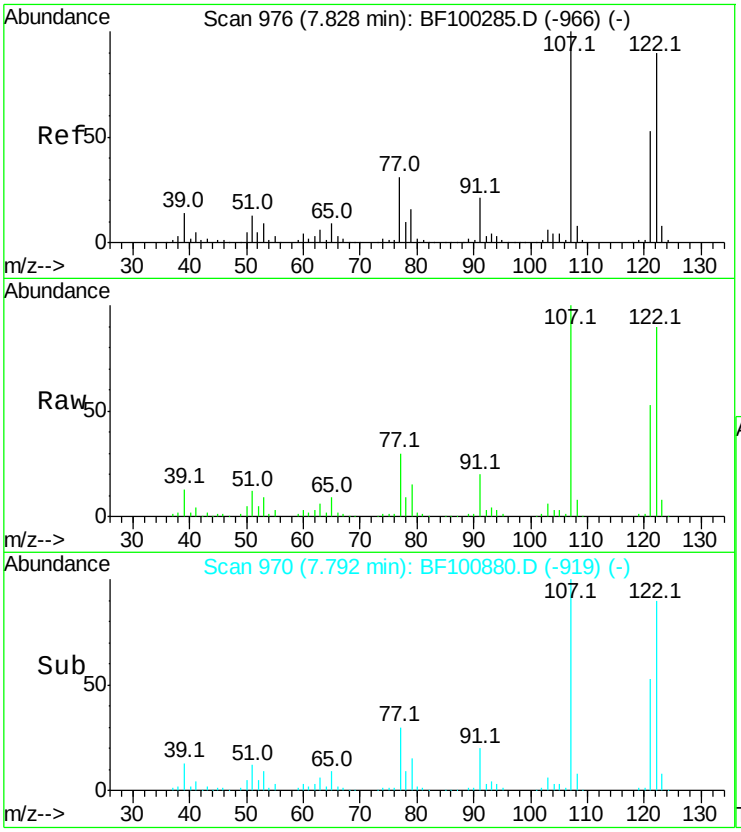


#26
2-Nitrophenol
Concen: 50.301 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:139 Resp: 102008

Ion	Ratio	Lower	Upper
139	100		
109	27.2	22.7	34.1
65	48.7	40.5	60.7



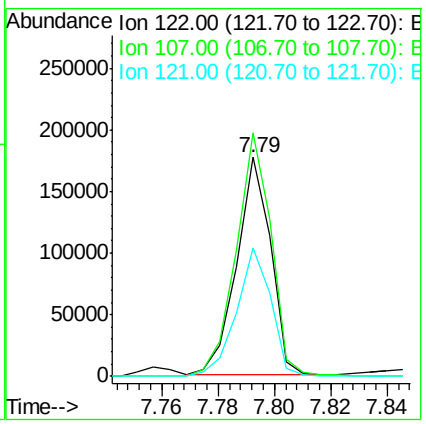


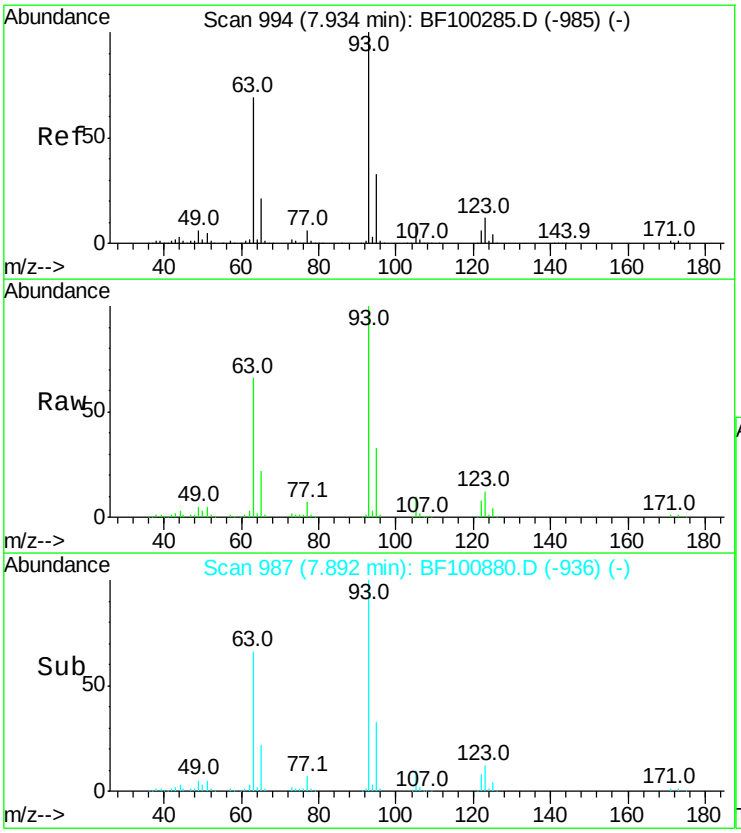
#27
2,4-Dimethylphenol
Concen: 37.656 ng
RT: 7.79 min Scan# 970
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 148215

Ion	Ratio	Lower	Upper
122	100		
107	111.3	91.2	136.8
121	58.5	47.2	70.8

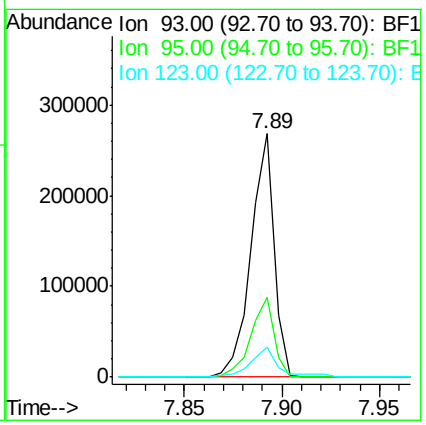


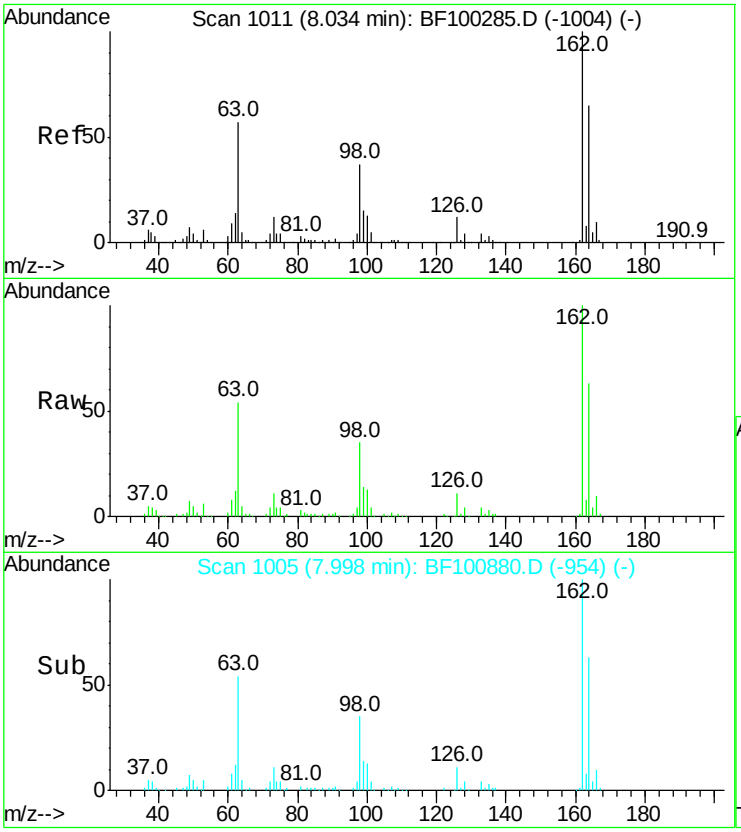


#28
bis(2-Chloroethoxy)methane
Concen: 38.593 ng
RT: 7.89 min Scan# 987
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion: 93 Resp: 221652

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.3	39.5
123	12.0	9.8	14.6



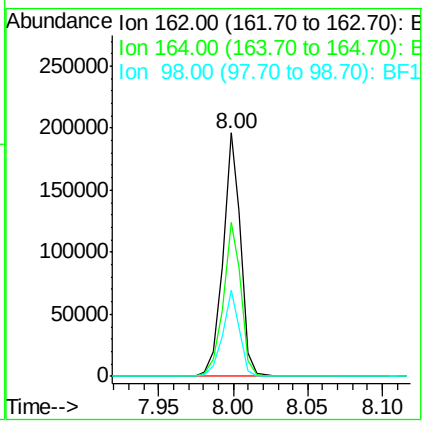


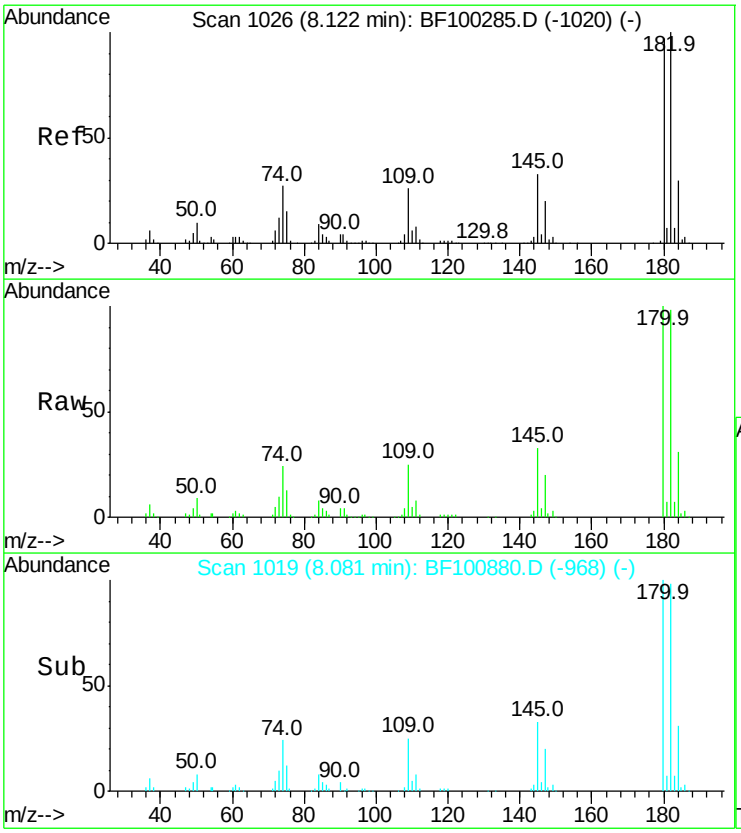
#29
2,4-Dichlorophenol
Concen: 43.759 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 164426

Ion	Ratio	Lower	Upper
162	100		
164	63.1	42.7	82.7
98	35.2	18.1	58.1

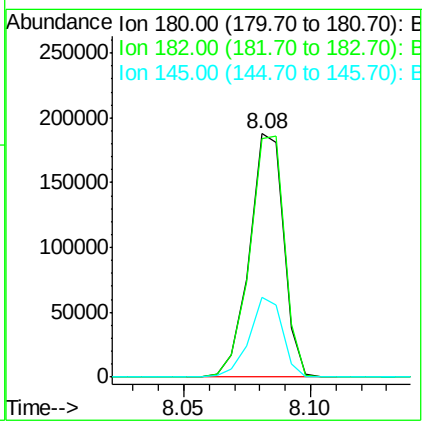


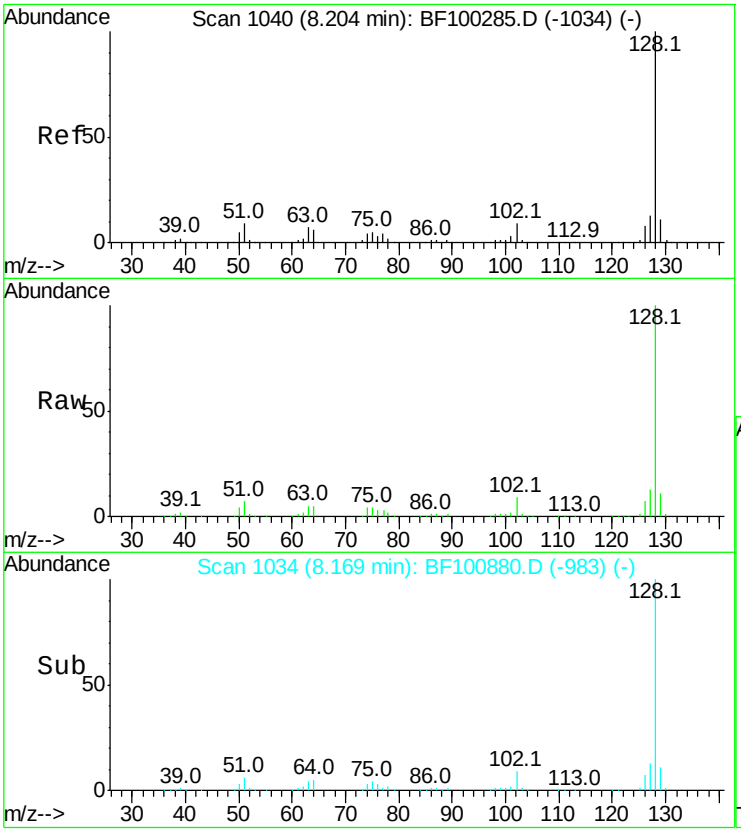


#30
1,2,4-Trichlorobenzene
Concen: 43.786 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:180 Resp: 177969

Ion	Ratio	Lower	Upper
180	100		
182	98.2	76.8	115.2
145	32.7	26.5	39.7



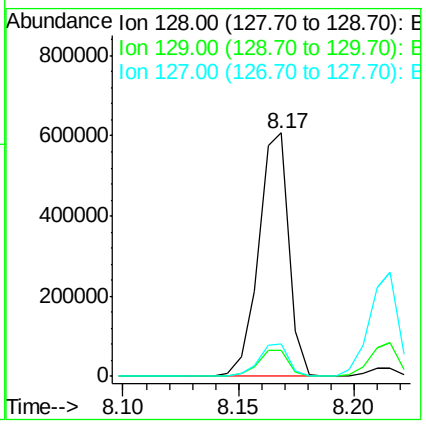


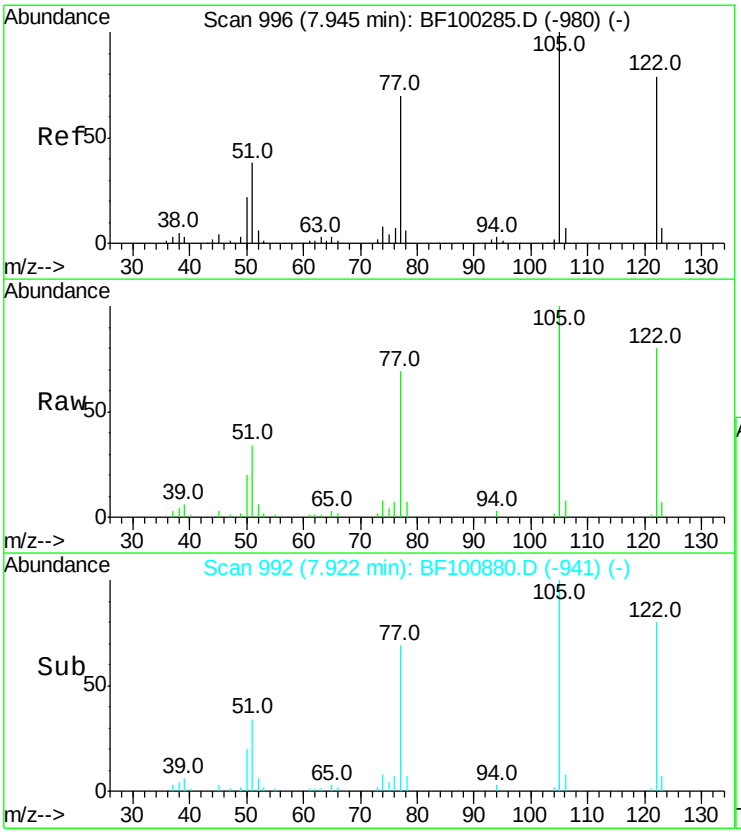
#31
Naphthalene
Concen: 41.671 ng
RT: 8.17 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 554449

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.2	10.9	16.3

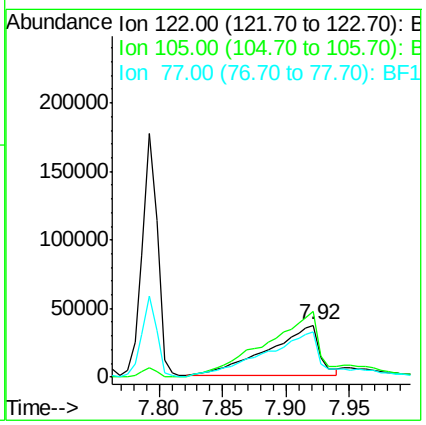


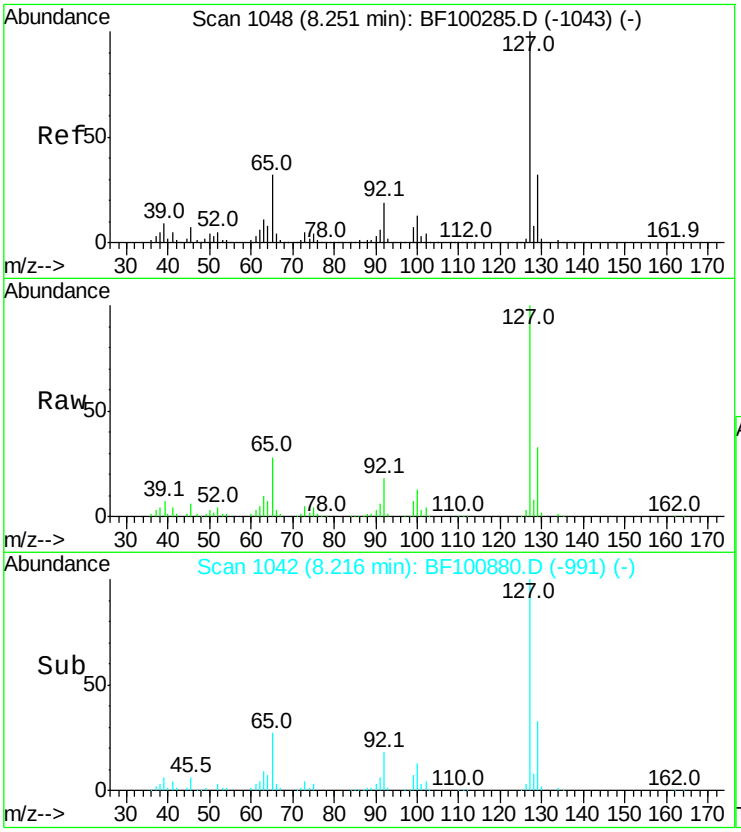


#32
Benzoic acid
Concen: 37.708 ng
RT: 7.92 min Scan# 992
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:122 Resp: 106131

Ion	Ratio	Lower	Upper
122	100		
105	124.7	101.1	141.1
77	86.2	70.7	110.7



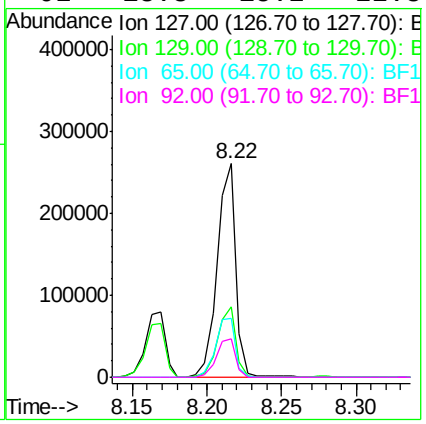


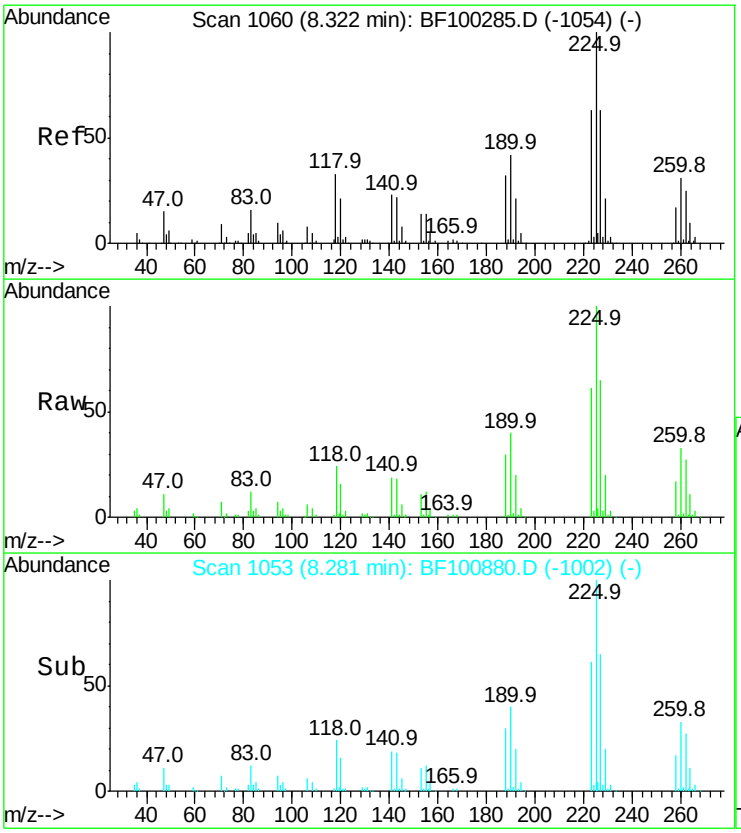
#33
4-Chloroaniline
Concen: 41.244 ng
RT: 8.22 min Scan# 1042
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 228423

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.9	38.9
65	27.8	25.0	37.4
92	18.3	15.2	22.8

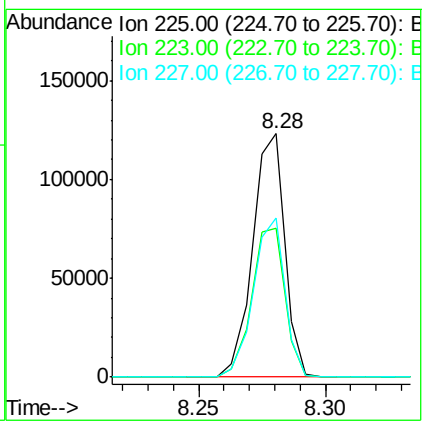


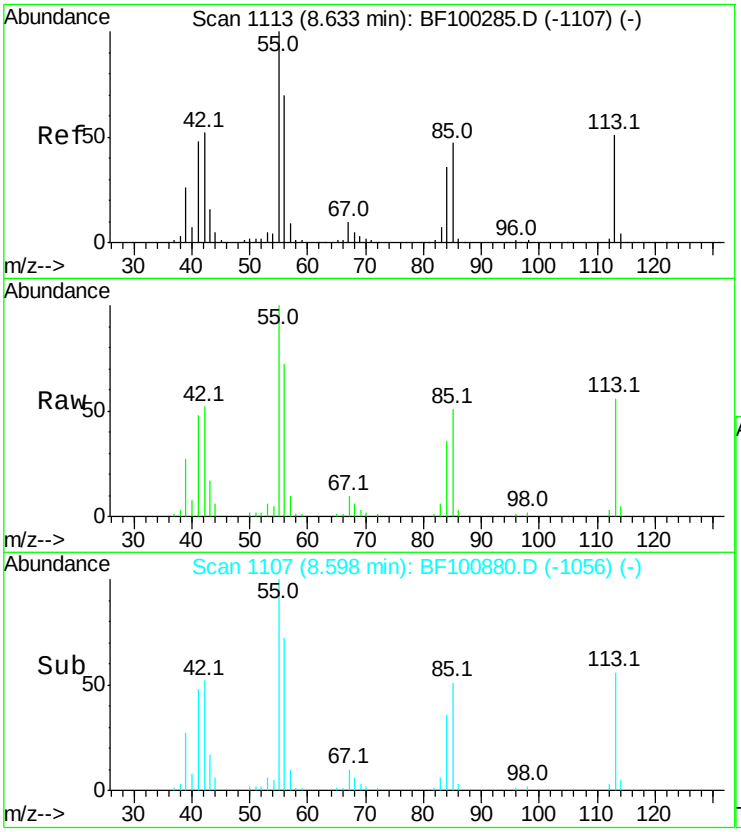


#34
Hexachlorobutadiene
Concen: 45.105 ng
RT: 8.28 min Scan# 1053
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:225 Resp: 109003

Ion	Ratio	Lower	Upper
225	100		
223	61.4	50.6	76.0
227	65.2	51.9	77.9



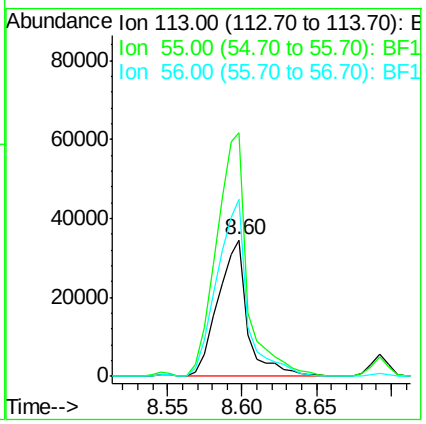


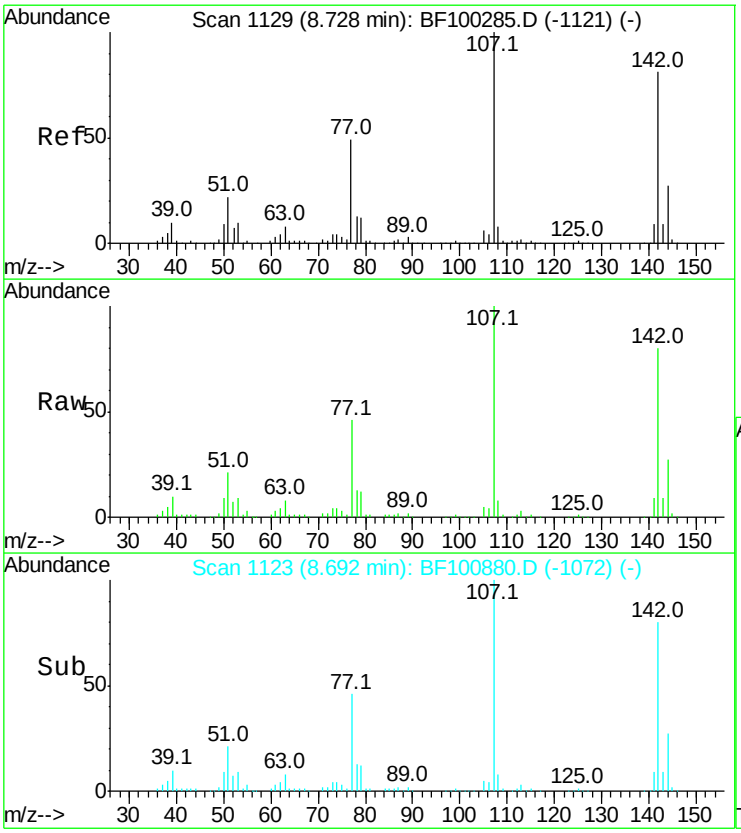
#35
Caprolactam
Concen: 37.664 ng
RT: 8.60 min Scan# 1107
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 48568

Ion	Ratio	Lower	Upper
113	100		
55	178.7	163.3	203.3
56	129.5	115.7	155.7

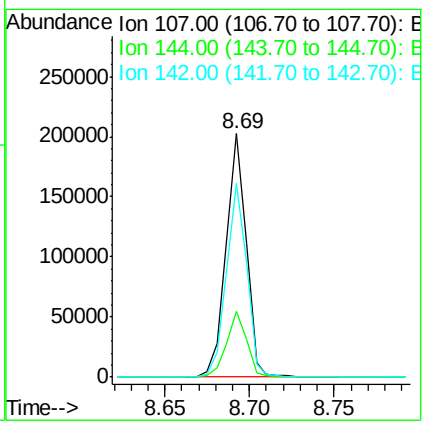


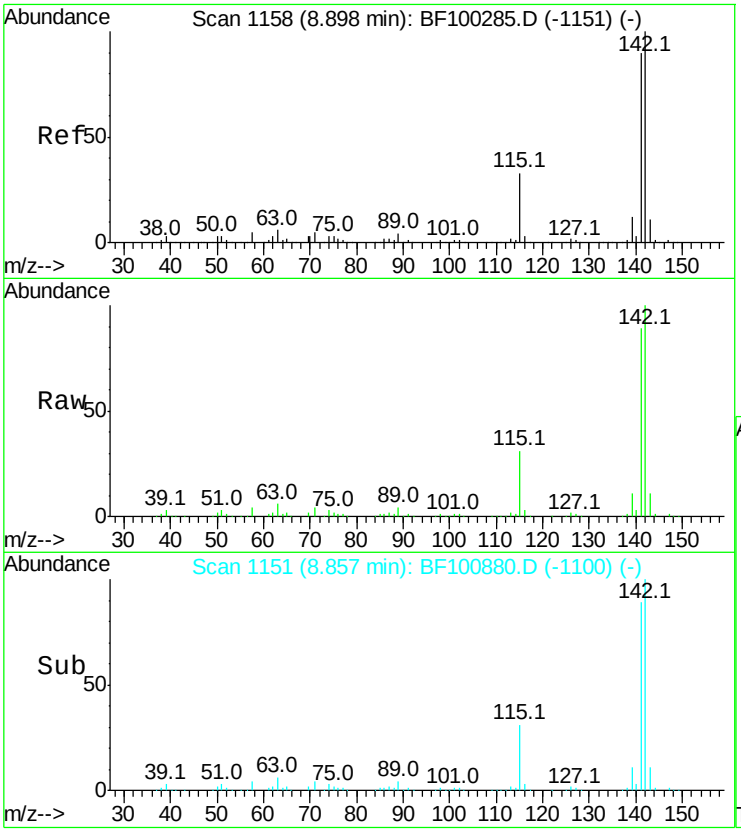


#36
4-Chloro-3-methylphenol
Concen: 41.529 ng
RT: 8.69 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:107 Resp: 167596

Ion	Ratio	Lower	Upper
107	100		
144	26.9	20.5	30.7
142	79.8	62.0	93.0



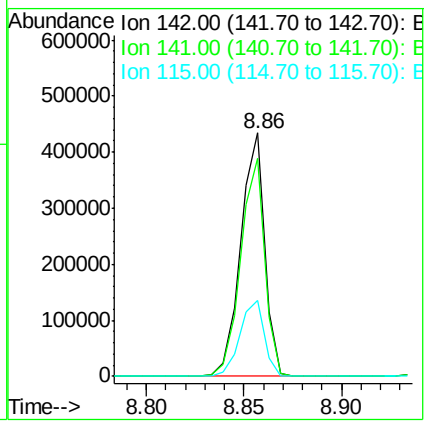


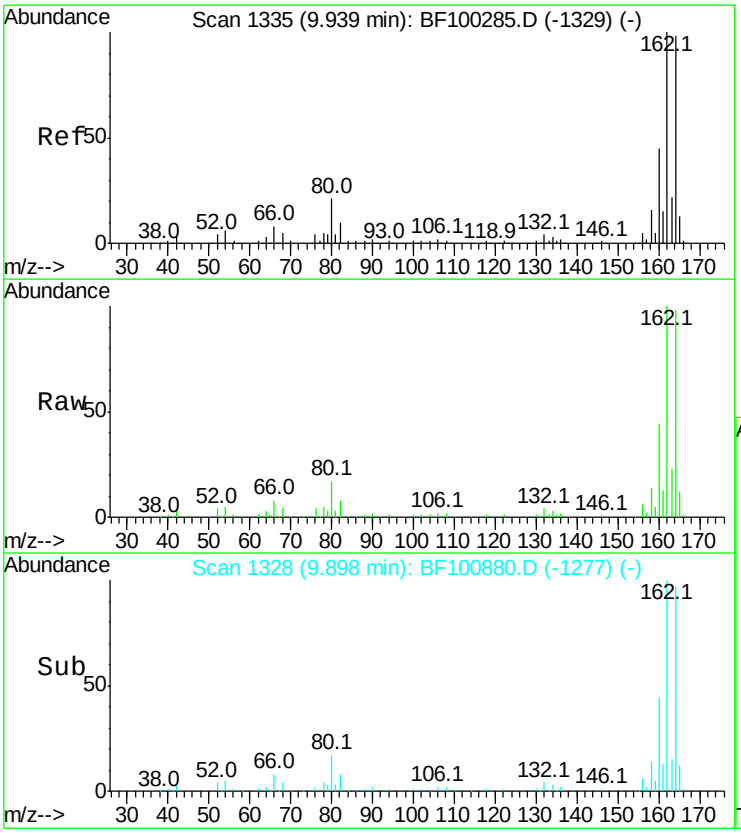
#37
2-Methylnaphthalene
Concen: 41.761 ng
RT: 8.86 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 368886

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.8	106.2
115	31.4	26.1	39.1

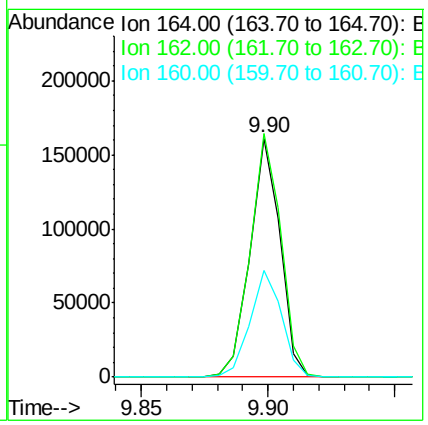


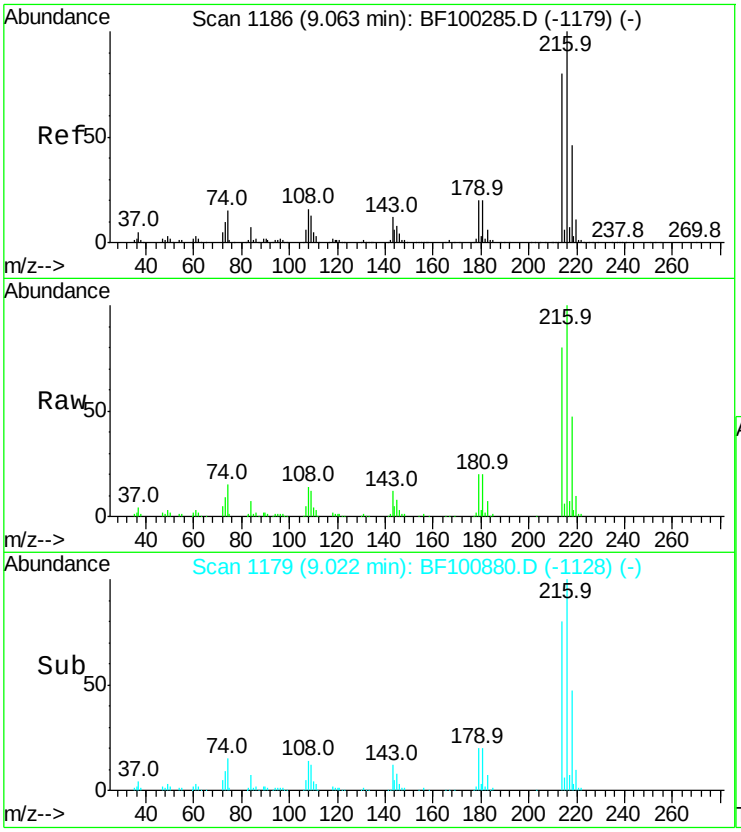


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:164 Resp: 133361

Ion	Ratio	Lower	Upper
164	100		
162	101.9	86.1	129.1
160	44.9	38.3	57.5



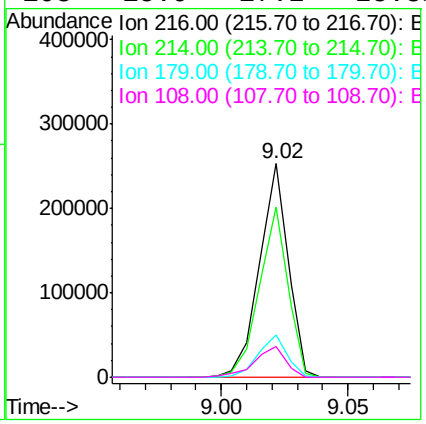


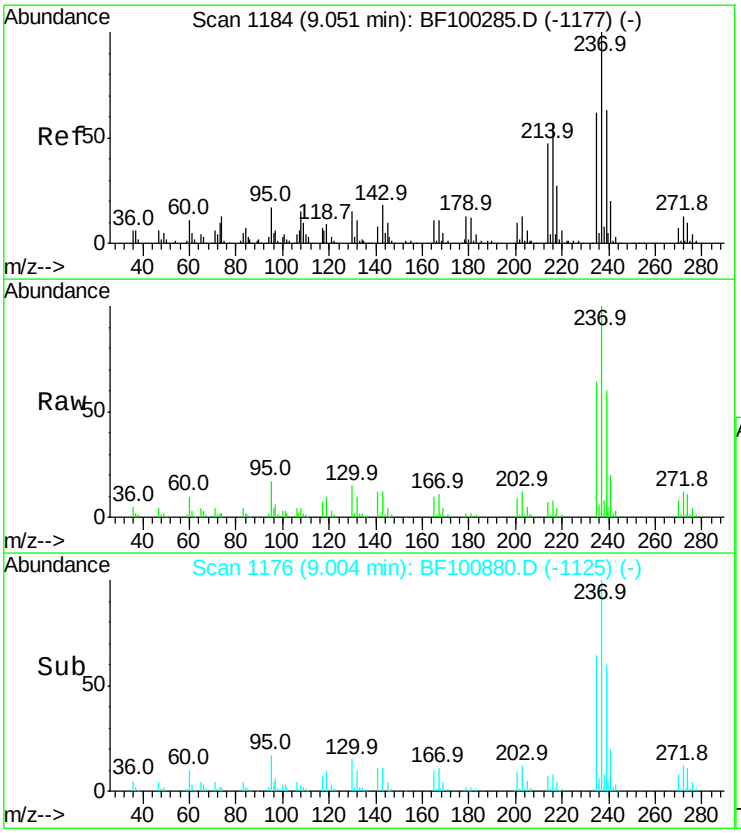
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.653 ng
RT: 9.02 min Scan# 1179
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 201920

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.0	94.4
179	20.0	18.1	27.1
108	15.9	17.2	25.8#

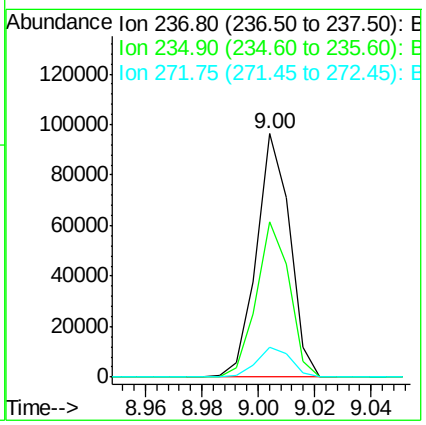


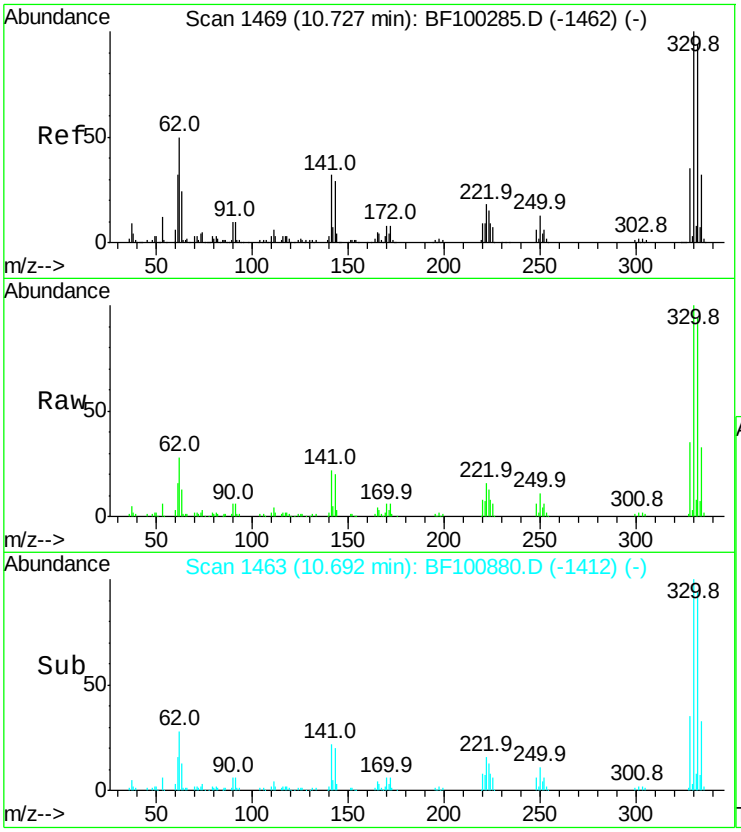


#40
Hexachlorocyclopentadiene
Concen: 37.900 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:237 Resp: 78894

Ion	Ratio	Lower	Upper
237	100		
235	63.6	44.8	84.8
272	12.5	0.0	33.3



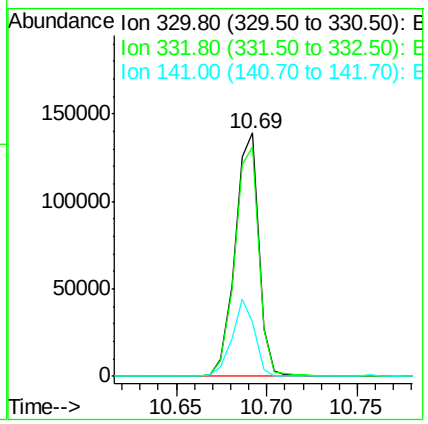


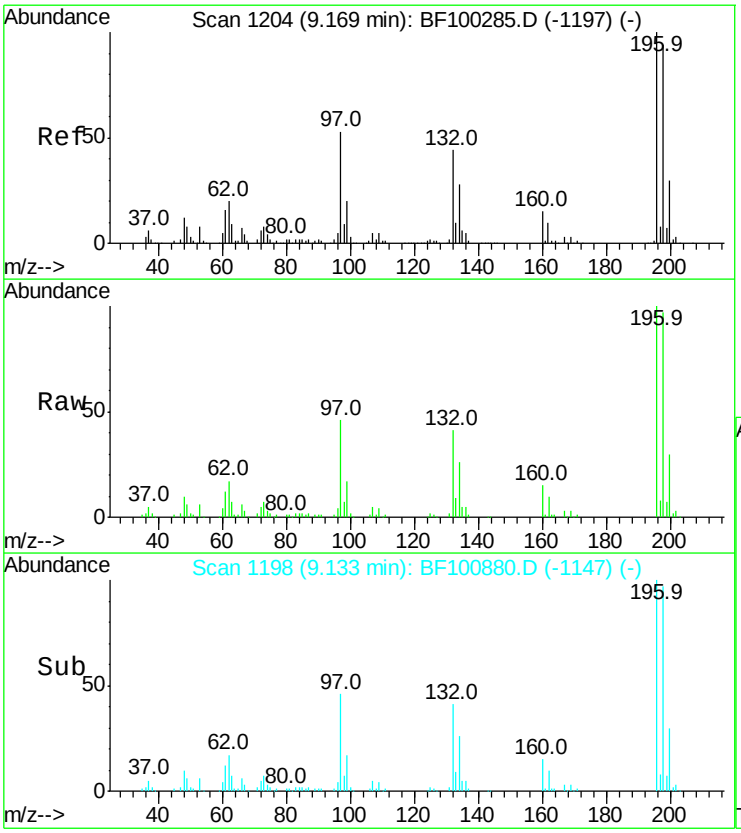
#41
2,4,6-Tribromophenol
Concen: 93.522 ng
RT: 10.69 min Scan# 1463
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 127092

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.0	115.6
141	29.7	29.9	44.9#

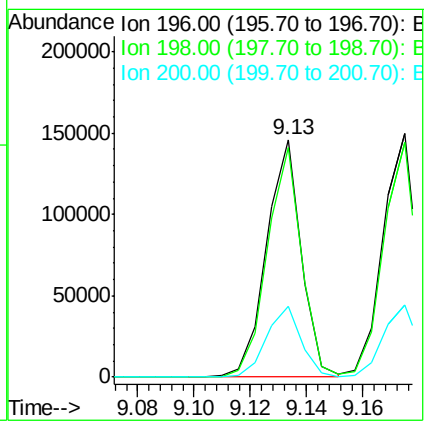


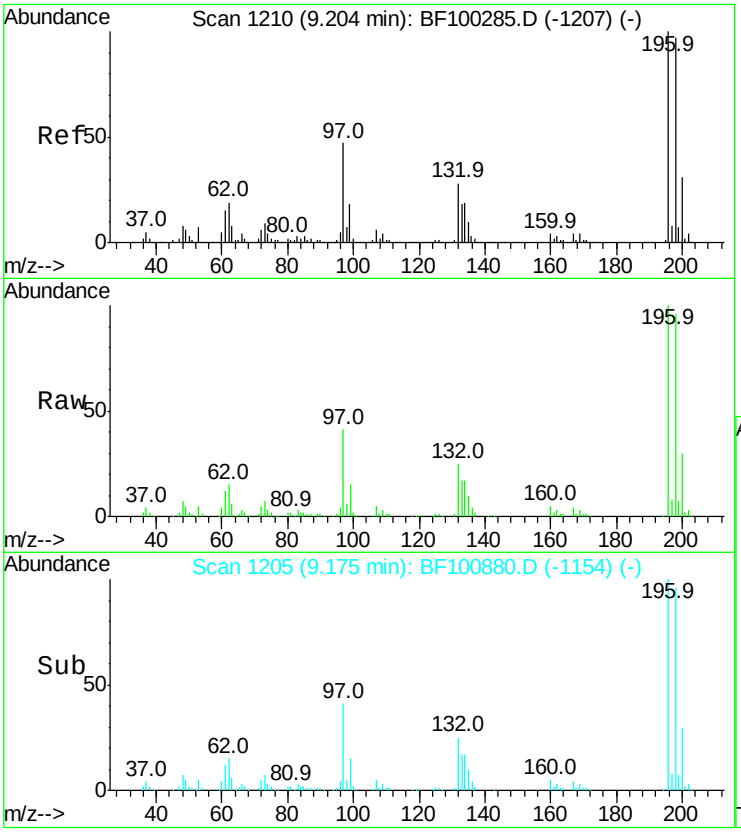


#42
2,4,6-Trichlorophenol
Concen: 44.354 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:196 Resp: 124332

Ion	Ratio	Lower	Upper
196	100		
198	96.8	75.7	113.5
200	29.9	24.5	36.7



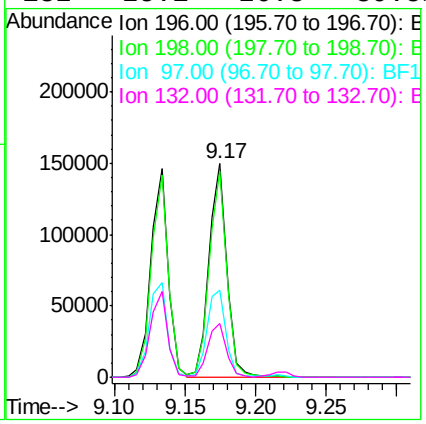


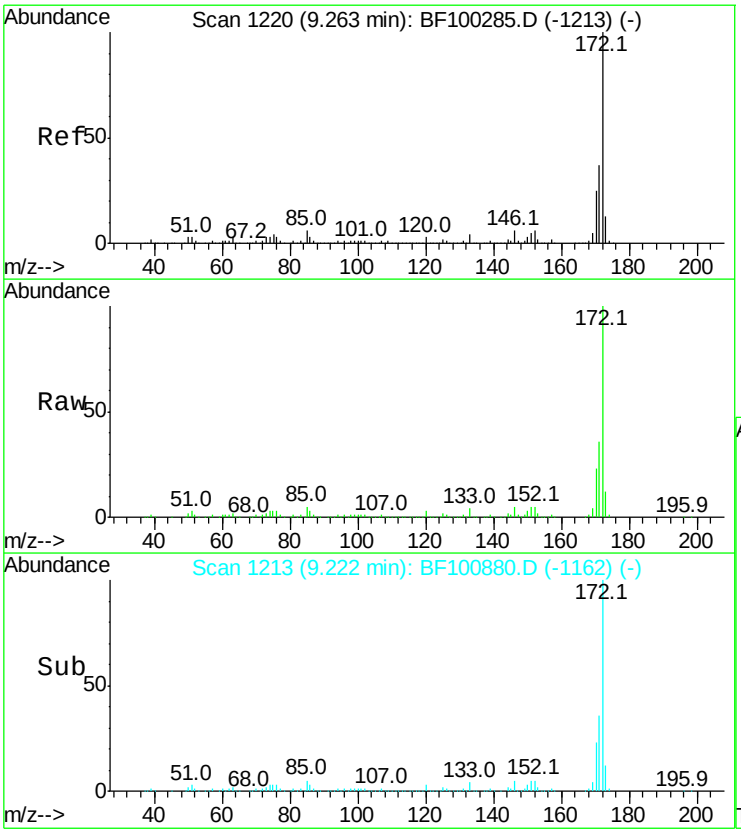
#43
2,4,5-Trichlorophenol
Concen: 45.348 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 131705

Ion	Ratio	Lower	Upper
196	100		
198	96.3	74.6	112.0
97	40.9	42.9	64.3#
132	25.1	26.3	39.5#

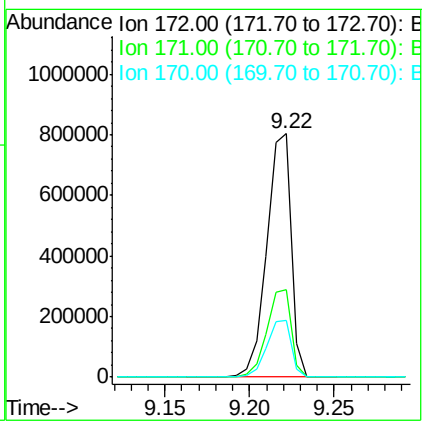


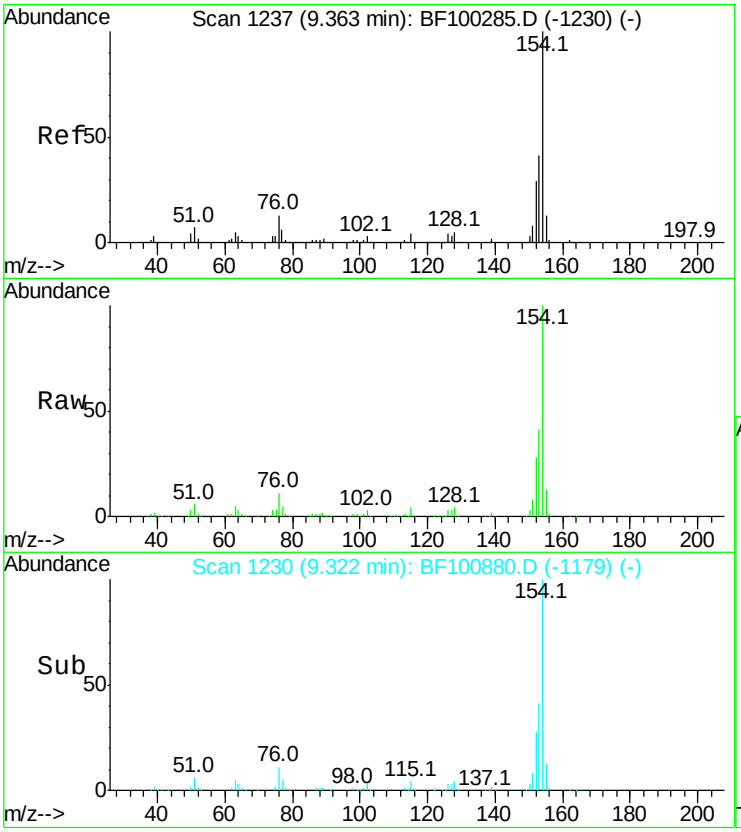


#44
2-Fluorobiphenyl
Concen: 90.265 ng
RT: 9.22 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:172 Resp: 790550

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.7	44.5
170	23.2	19.6	29.4



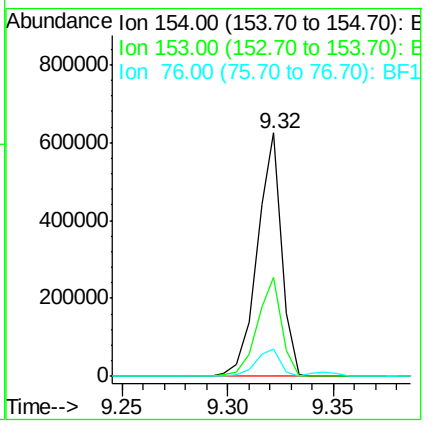


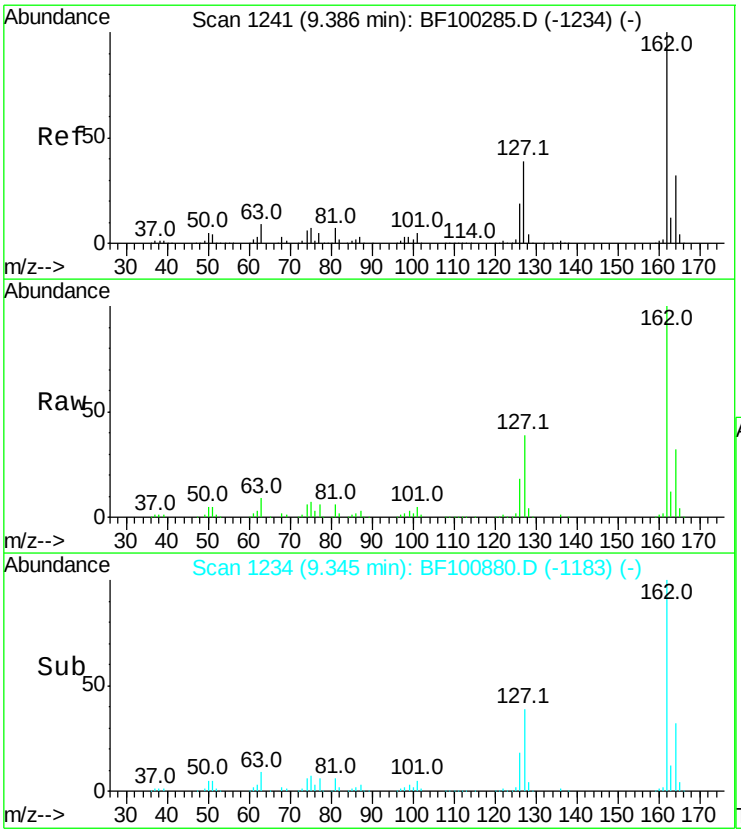
#45
1,1'-Biphenyl
Concen: 43.139 ng
RT: 9.32 min Scan# 1230
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 497584

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.3	61.3
76	11.1	0.0	34.0

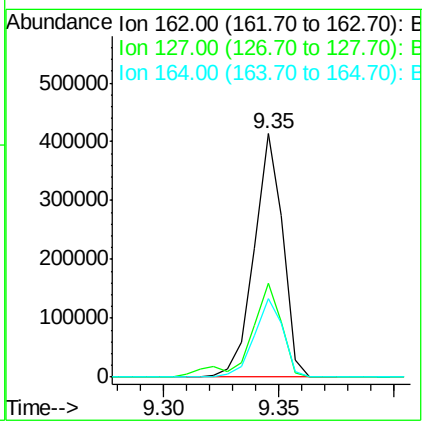


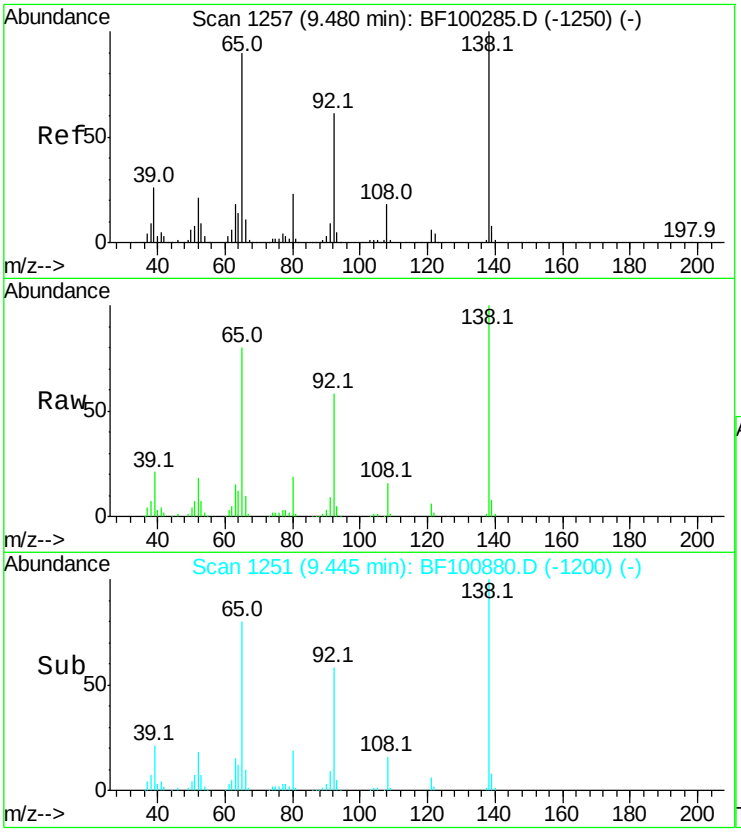


#46
2-Chloronaphthalene
Concen: 42.705 ng
RT: 9.35 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:162 Resp: 357342

Ion	Ratio	Lower	Upper
162	100		
127	38.7	33.9	50.9
164	32.2	26.5	39.7



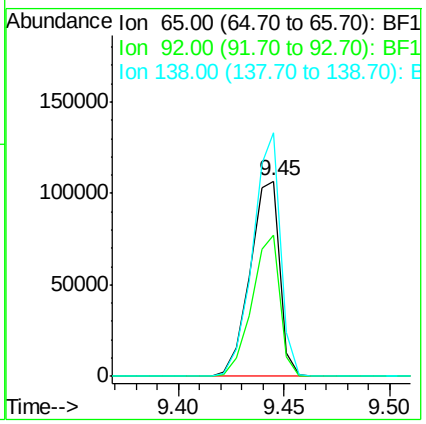


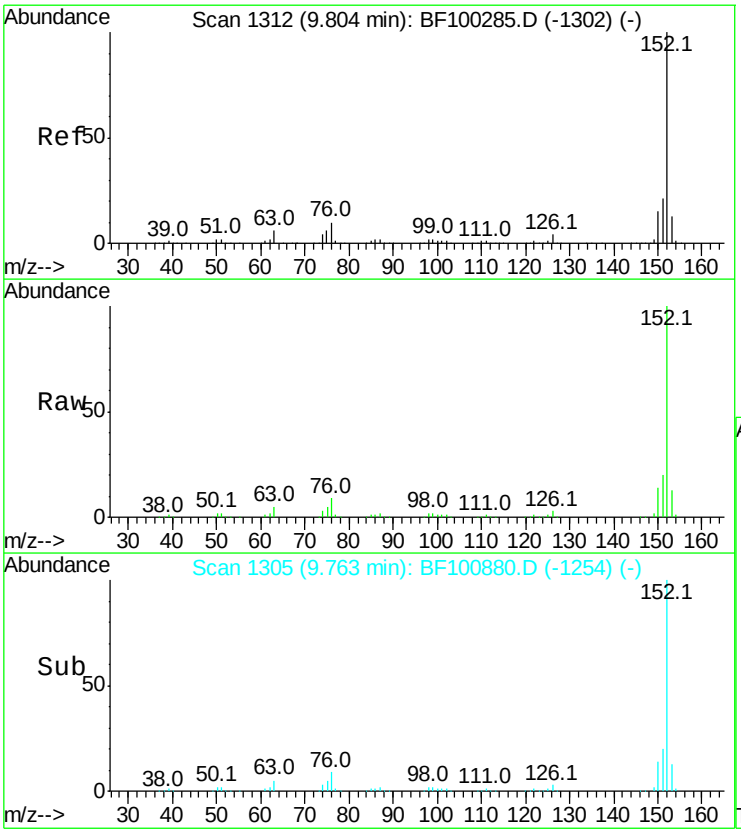
#47
2-Nitroaniline
Concen: 42.684 ng
RT: 9.45 min Scan# 1251
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 104728

Ion	Ratio	Lower	Upper
65	100		
92	72.1	55.8	83.6
138	124.7	91.2	136.8

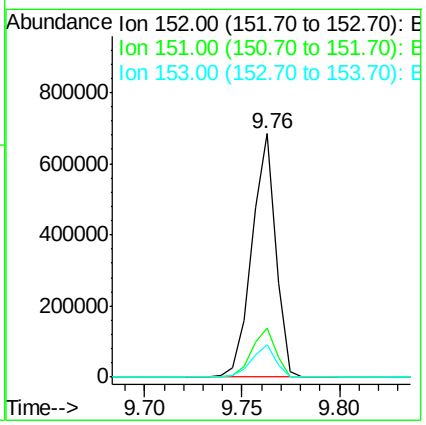


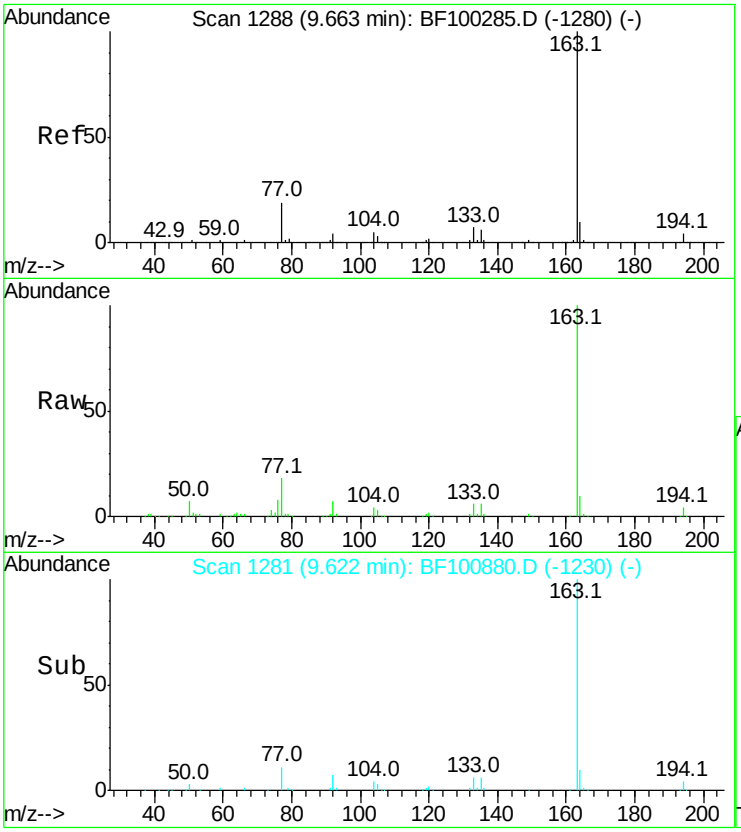


#48
Acenaphthylene
Concen: 41.557 ng
RT: 9.76 min Scan# 1305
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:152 Resp: 576279

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.2	10.7	16.1



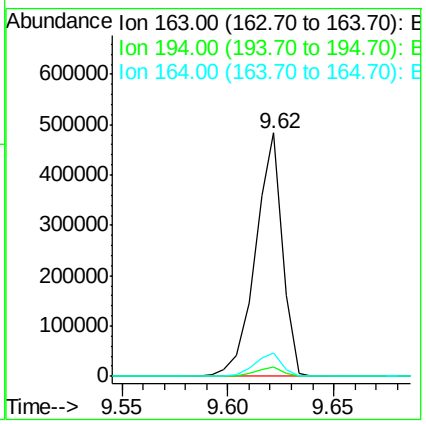


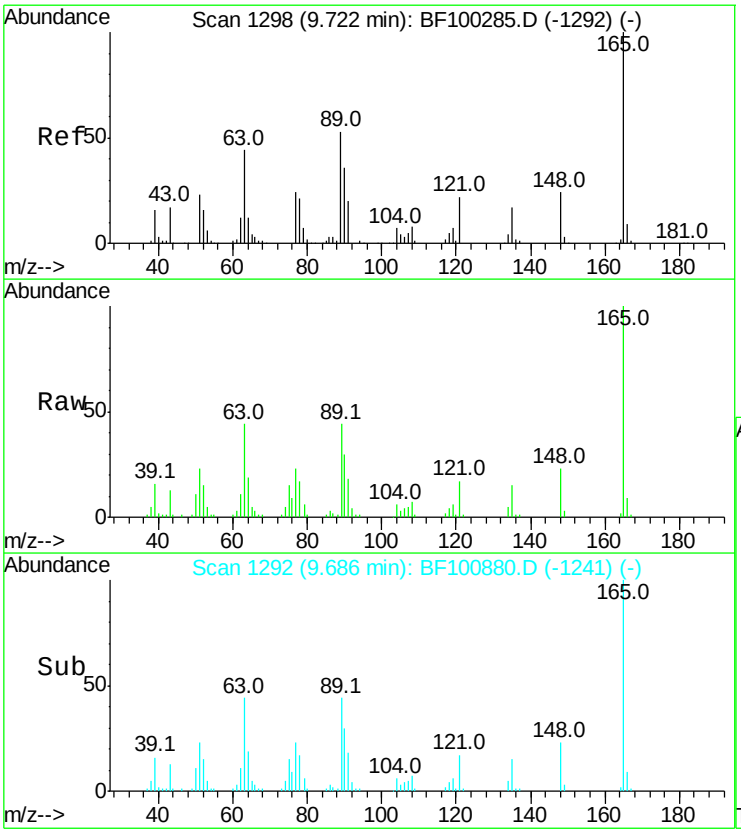
#49
Dimethylphthalate
Concen: 42.154 ng
RT: 9.62 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 429226

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	9.8	8.2	12.2

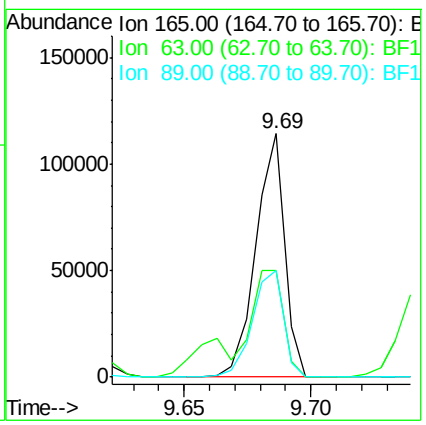


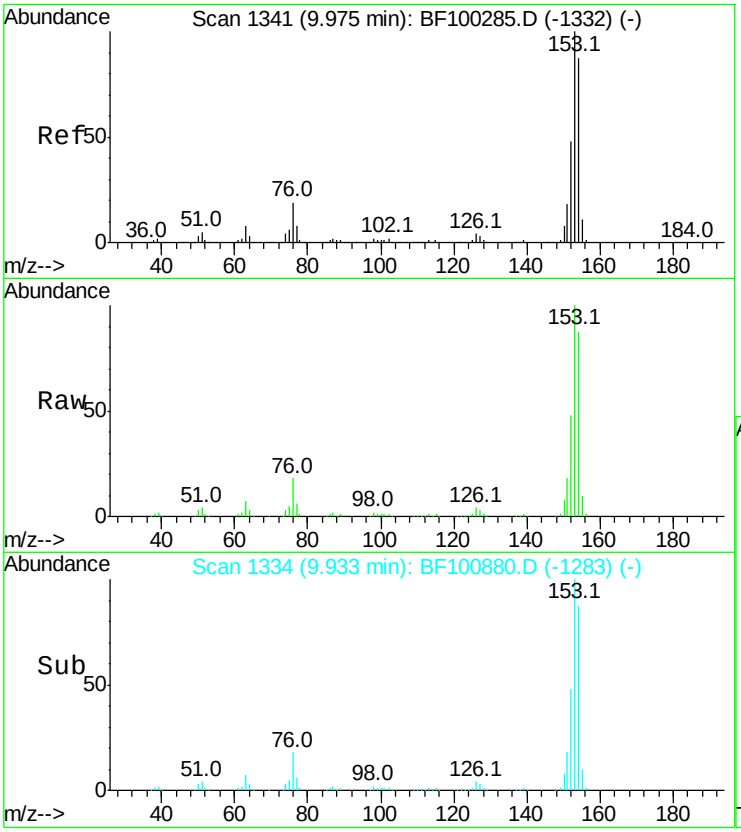


#50
2,6-Dinitrotoluene
Concen: 45.050 ng
RT: 9.69 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:165 Resp: 90799

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



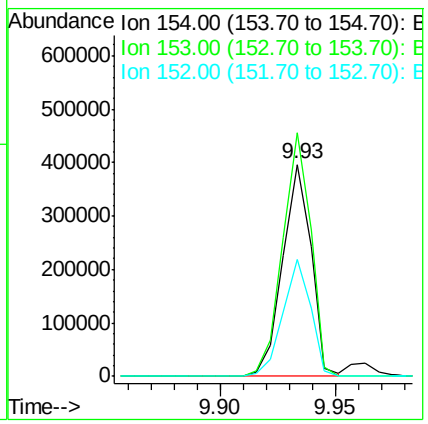


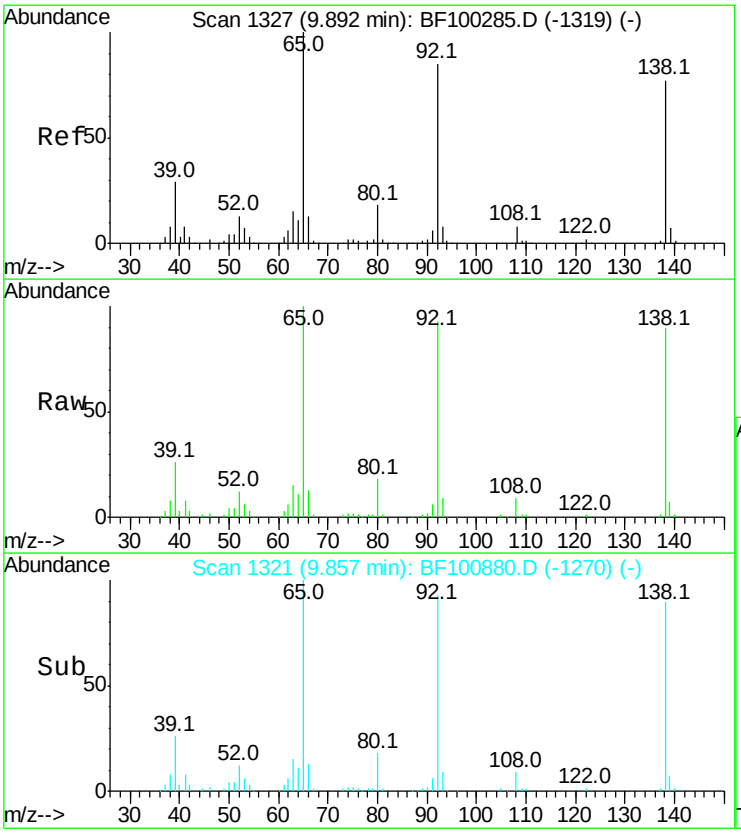
#51
Acenaphthene
Concen: 40.025 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 337561

Ion	Ratio	Lower	Upper
154	100		
153	114.8	91.2	136.8
152	55.2	43.8	65.8

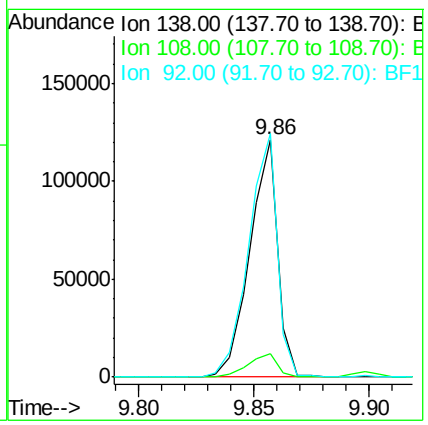


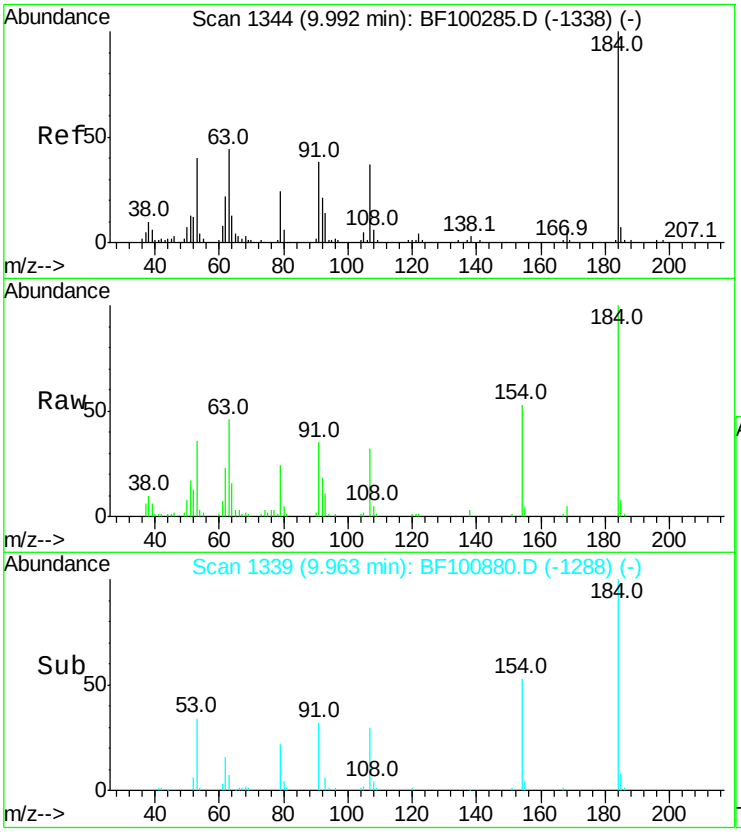


#52
3-Nitroaniline
Concen: 43.277 ng
RT: 9.86 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:138 Resp: 103001

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.4	14.0
92	102.5	89.4	134.2



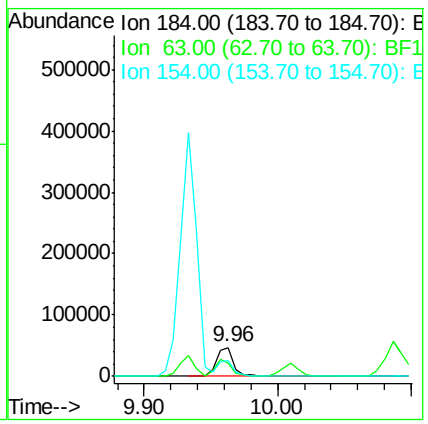


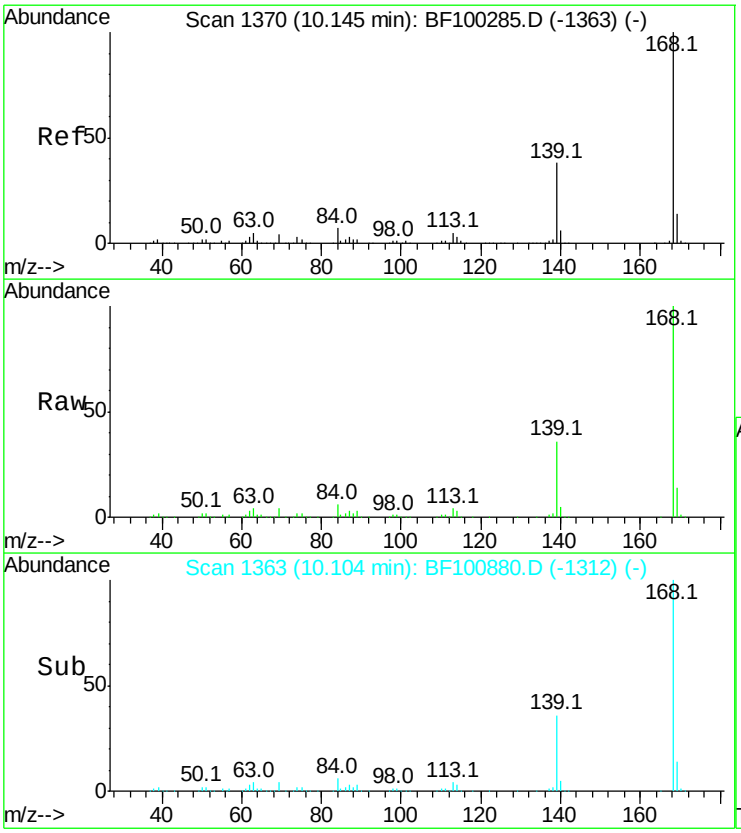
#53
2,4-Dinitrophenol
Concen: 59.247 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 45216

Ion	Ratio	Lower	Upper
184	100		
63	46.2	54.2	81.2#
154	53.1	184.0	276.0#

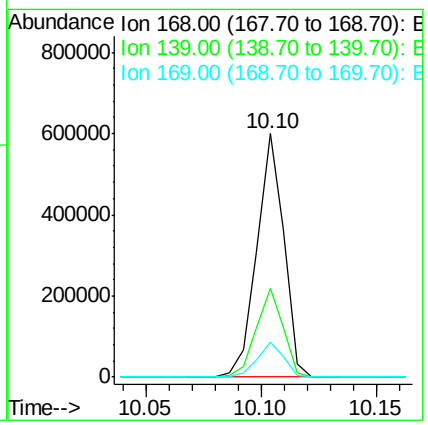


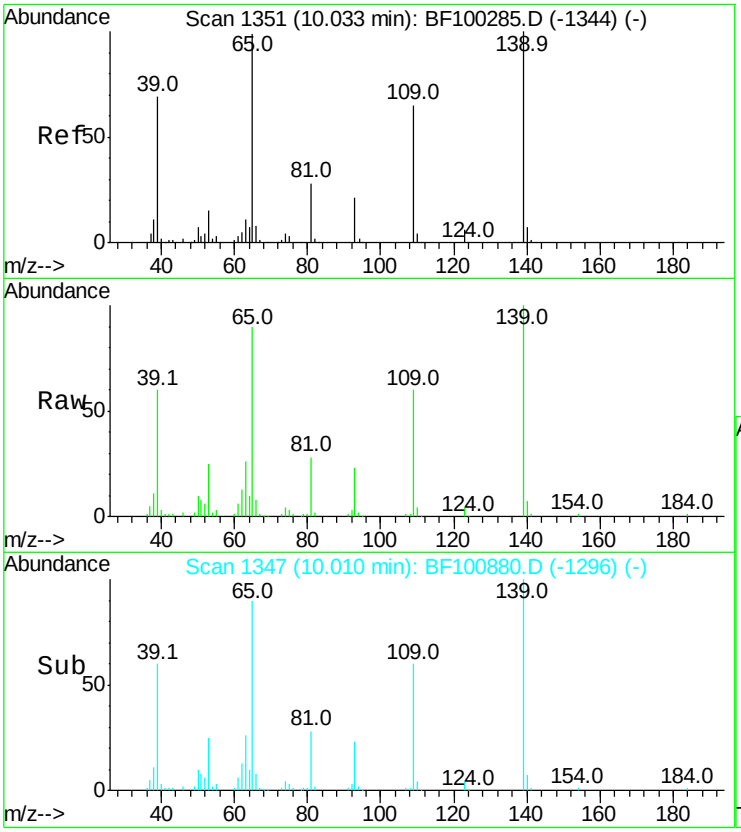


#54
Dibenzofuran
Concen: 41.377 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:168 Resp: 489099

Ion	Ratio	Lower	Upper
168	100		
139	36.3	30.1	45.1
169	14.1	10.9	16.3



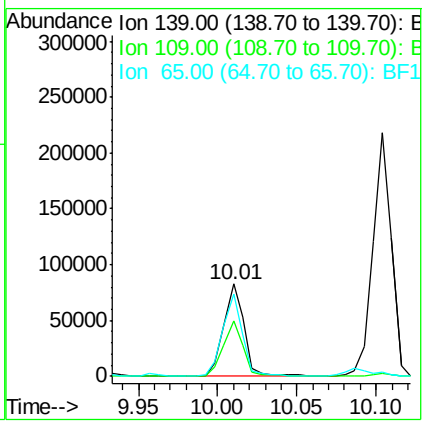


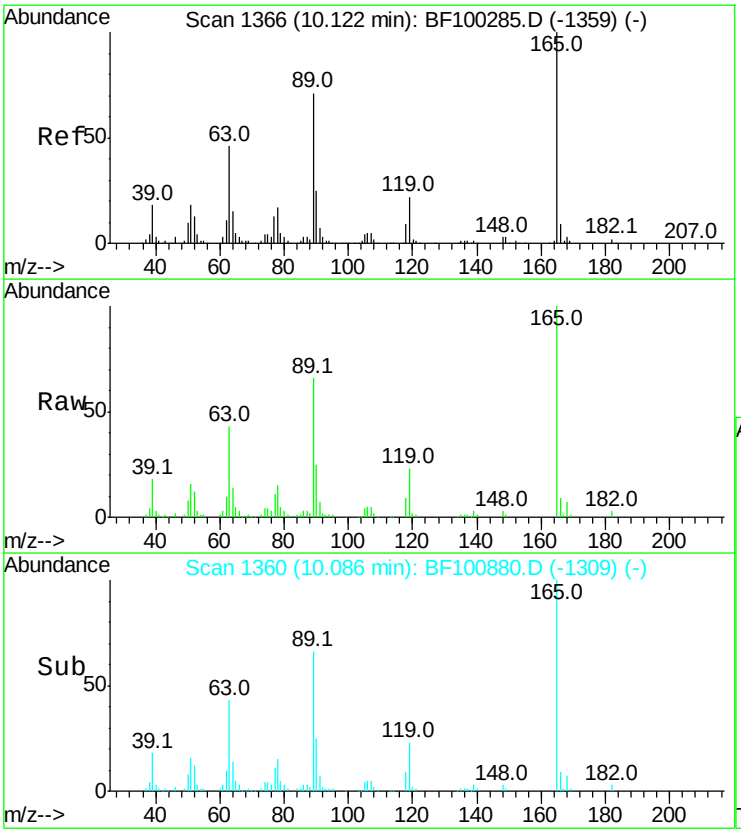
#55
4-Nitrophenol
Concen: 38.378 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 74168

Ion	Ratio	Lower	Upper
139	100		
109	60.2	48.4	88.4
65	89.6	72.6	112.6

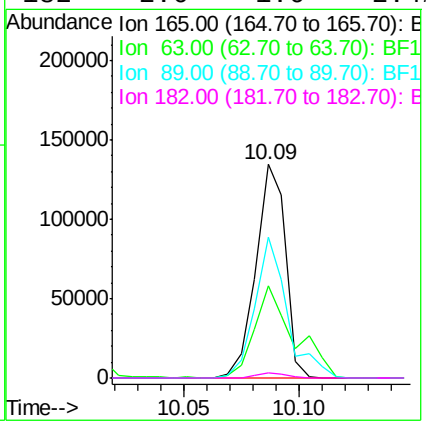


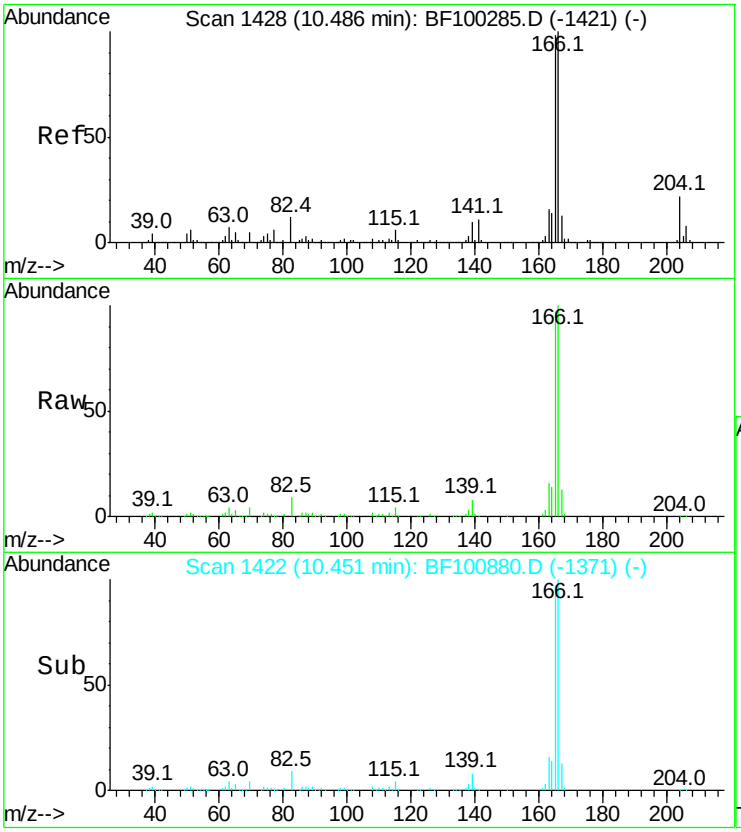


#56
2,4-Dinitrotoluene
Concen: 47.355 ng
RT: 10.09 min Scan# 1360
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:165 Resp: 120407

Ion	Ratio	Lower	Upper
165	100		
63	43.1	36.4	54.6
89	66.2	57.8	86.6
182	2.6	1.6	2.4#



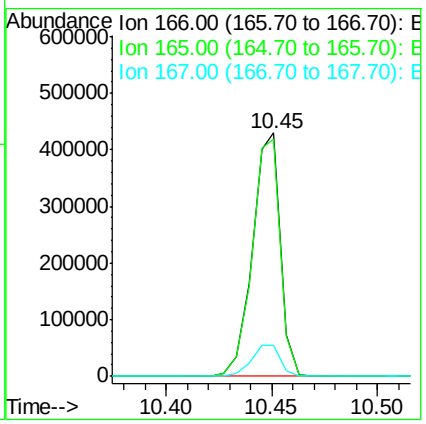


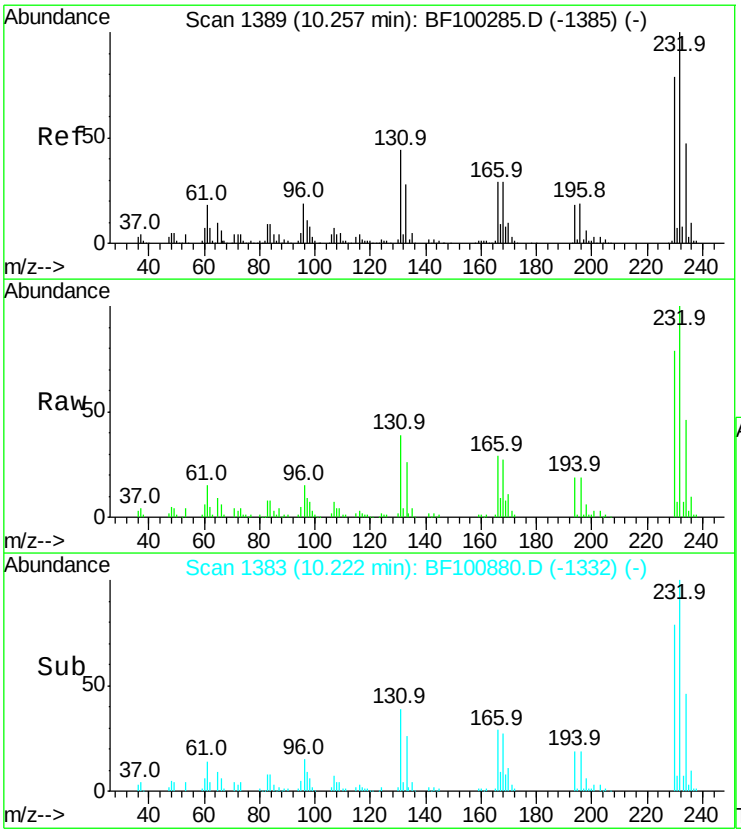
#57
Fluorene
Concen: 45.197 ng
RT: 10.45 min Scan# 1422
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 391373

Ion	Ratio	Lower	Upper
166	100		
165	97.5	79.8	119.8
167	12.6	10.6	16.0

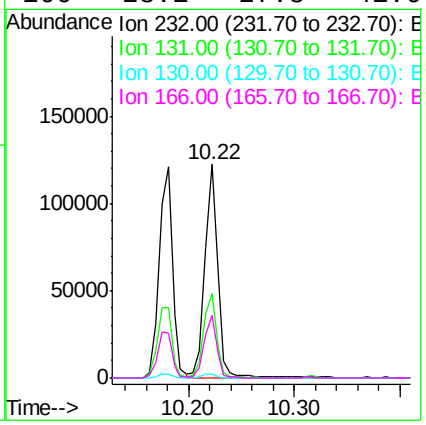


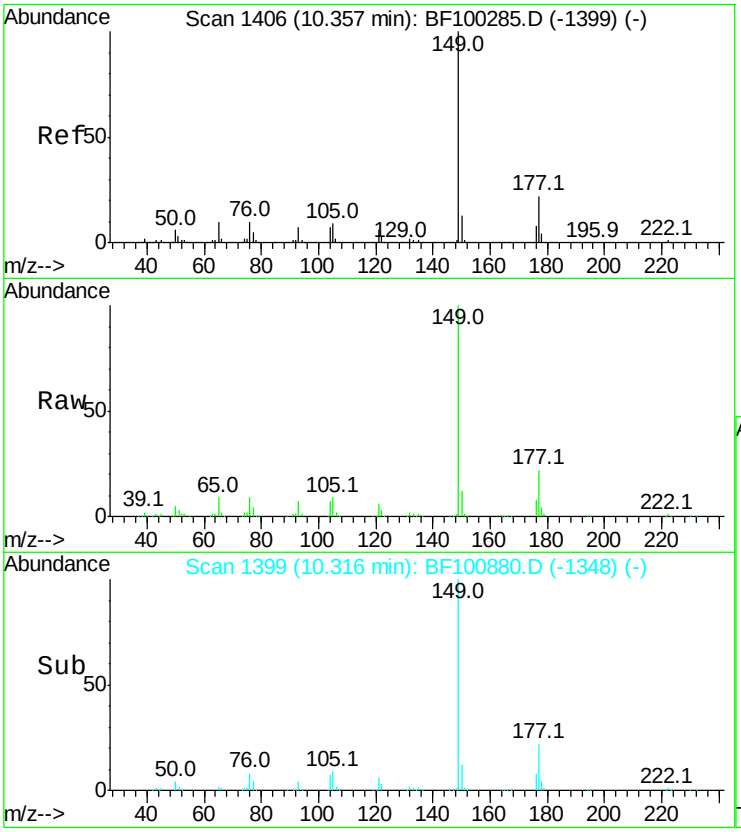


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.077 ng
RT: 10.22 min Scan# 1383
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:232 Resp: 104915

Ion	Ratio	Lower	Upper
232	100		
131	39.7	43.8	65.8#
130	1.9	2.1	3.1#
166	28.1	27.8	41.6



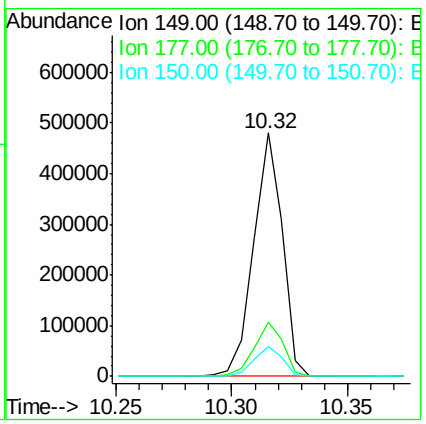


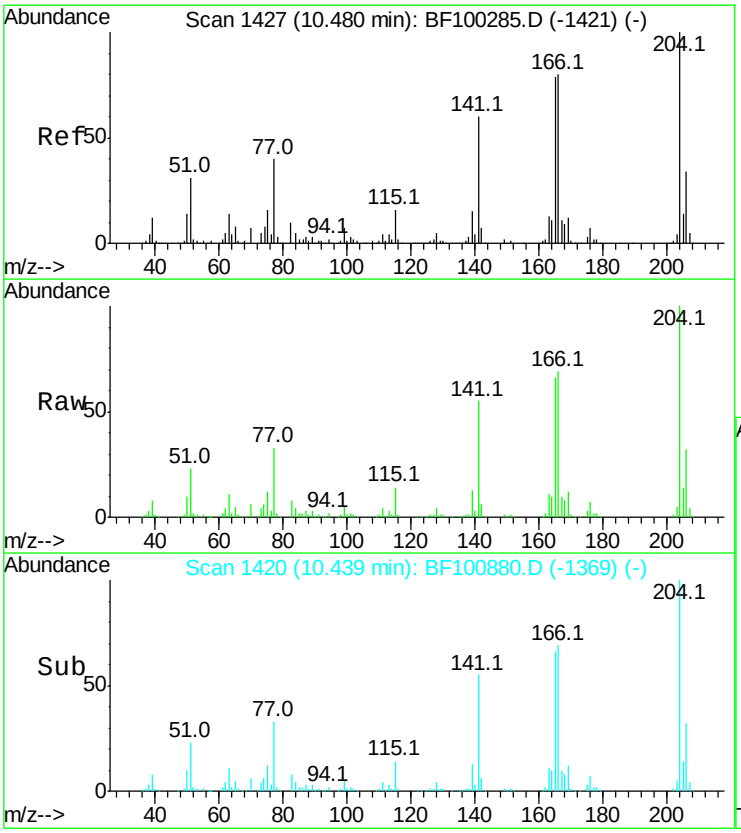
#59
Diethylphthalate
Concen: 41.065 ng
RT: 10.32 min Scan# 1399
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 418432

Ion	Ratio	Lower	Upper
149	100		
177	22.4	16.1	24.1
150	12.1	10.1	15.1

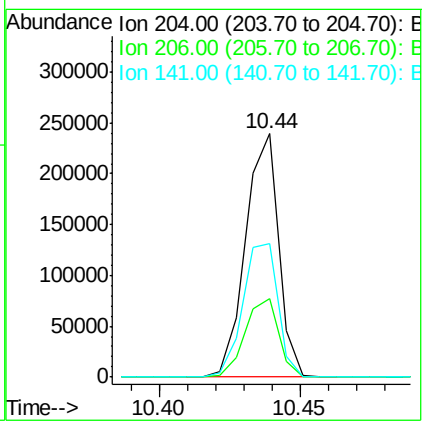


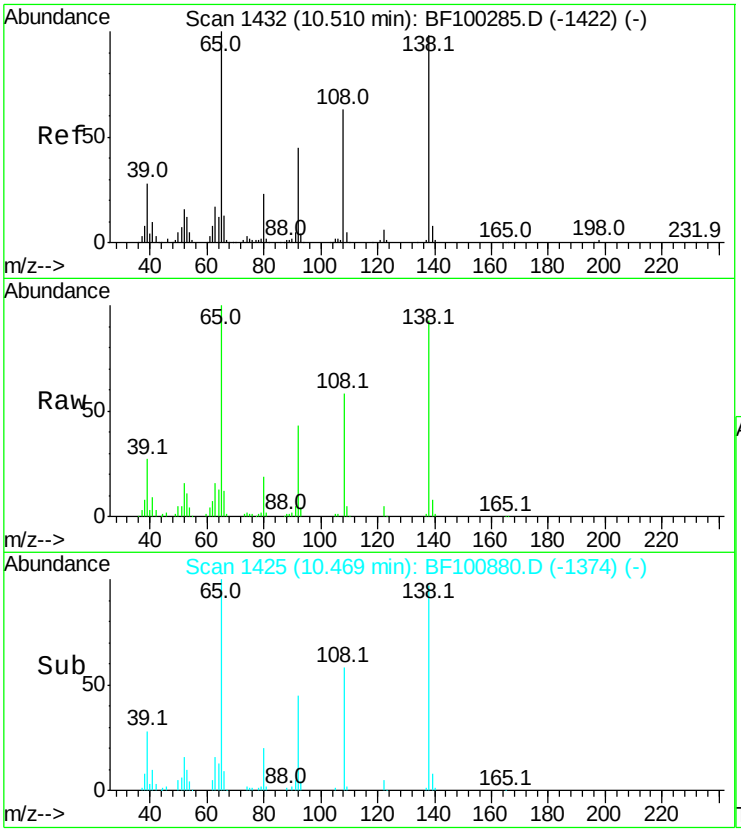


#60
4-Chlorophenyl-phenylether
Concen: 45.768 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:204 Resp: 194420

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.5	39.7
141	54.9	54.6	81.8



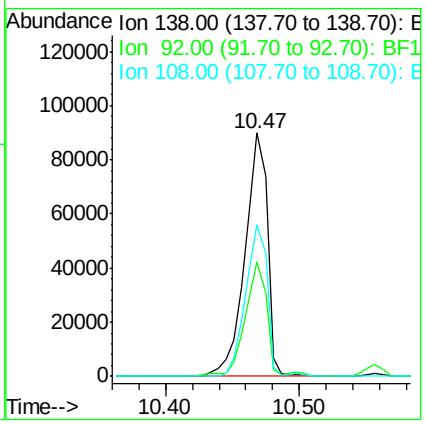


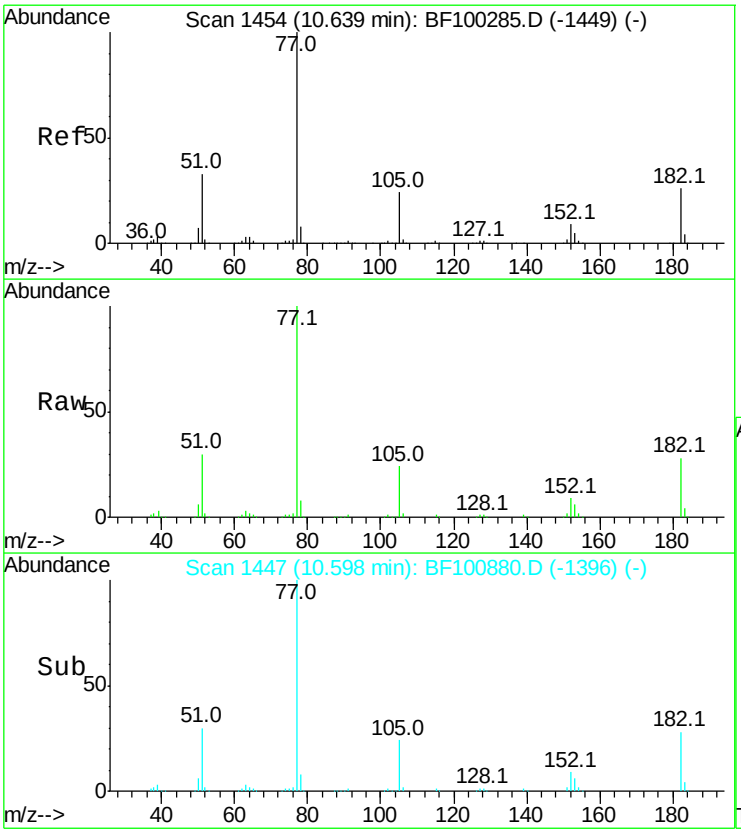
#61
4-Nitroaniline
Concen: 45.648 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 103018

Ion	Ratio	Lower	Upper
138	100		
92	46.8	30.2	70.2
108	62.0	52.5	92.5

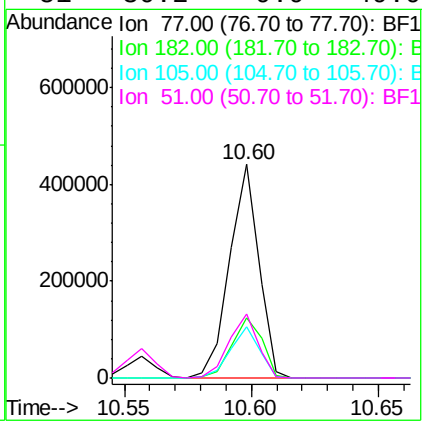


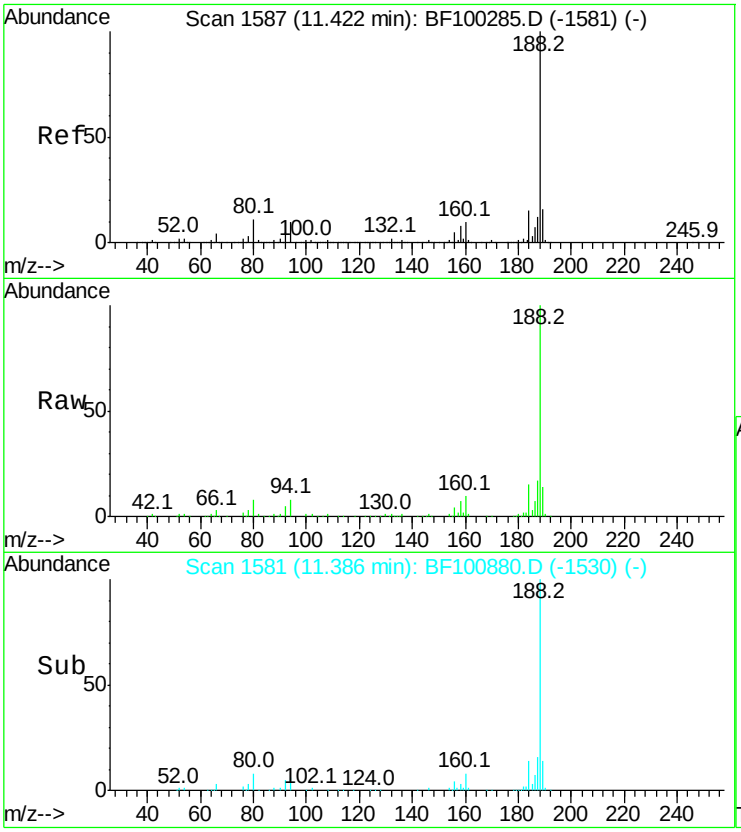


#62
Azobenzene
Concen: 36.780 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion: 77 Resp: 352975

Ion	Ratio	Lower	Upper
77	100		
182	28.5	1.7	41.7
105	24.2	3.0	43.0
51	30.2	9.9	49.9



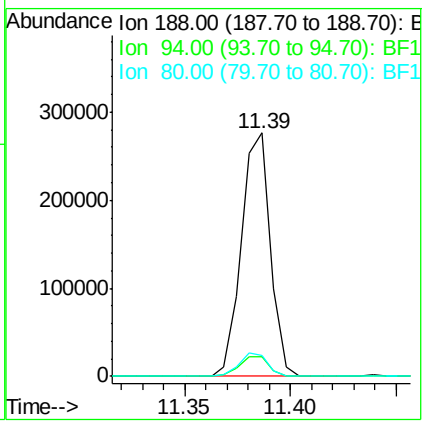


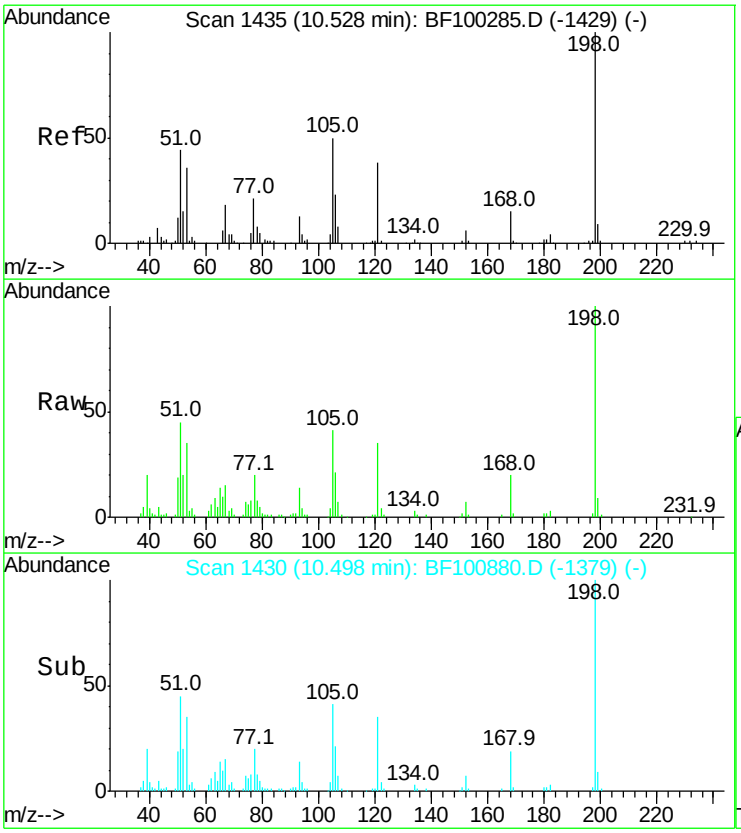
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.39 min Scan# 1581
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 262612

Ion	Ratio	Lower	Upper
188	100		
94	8.0	8.5	12.7#
80	8.4	9.2	13.8#

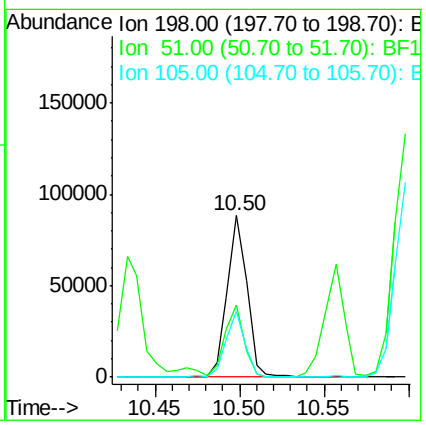


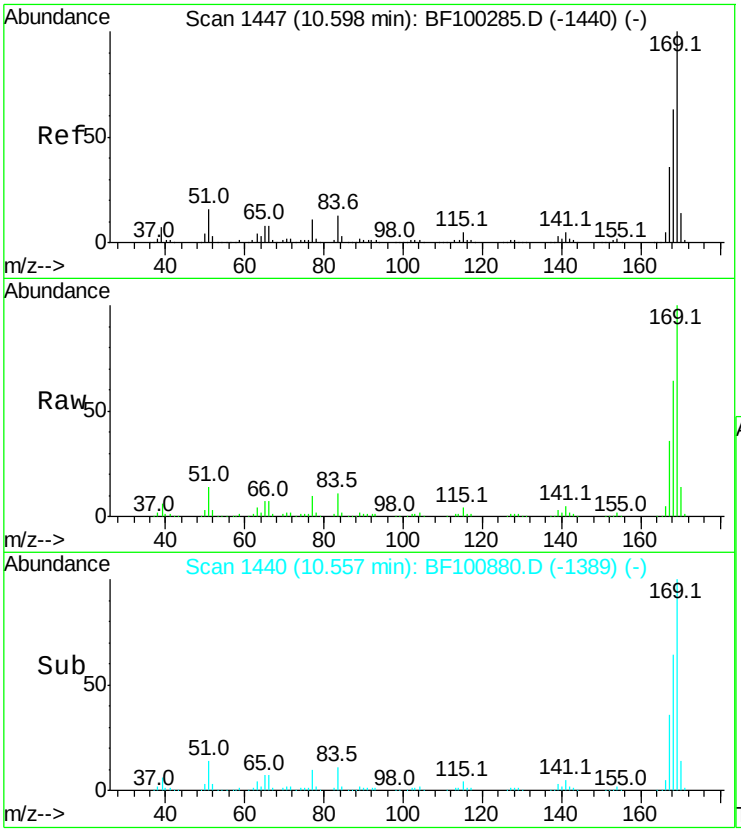


#64
4,6-Dinitro-2-methylphenol
Concen: 53.287 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:198 Resp: 72180

Ion	Ratio	Lower	Upper
198	100		
51	44.6	37.7	77.7
105	40.5	36.3	76.3



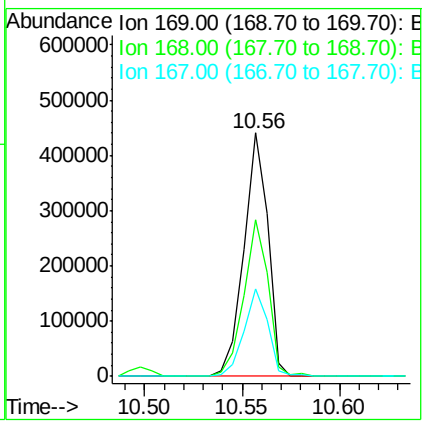


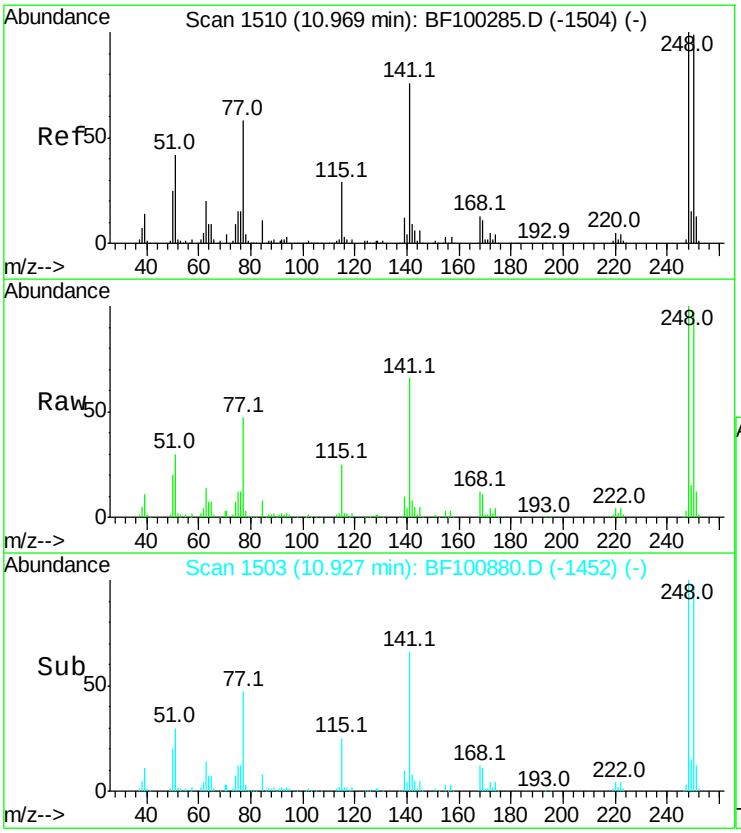
#65
n-Nitrosodiphenylamine
Concen: 41.284 ng
RT: 10.56 min Scan# 1440
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 376975

Ion	Ratio	Lower	Upper
169	100		
168	64.4	54.4	81.6
167	35.9	29.8	44.6

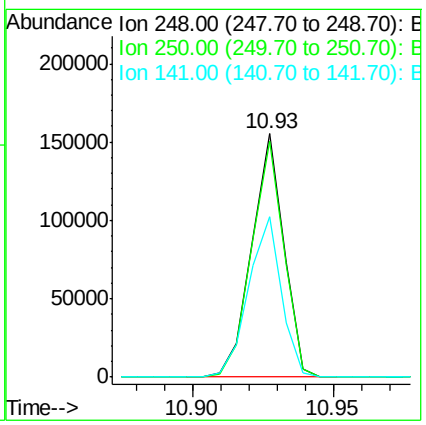


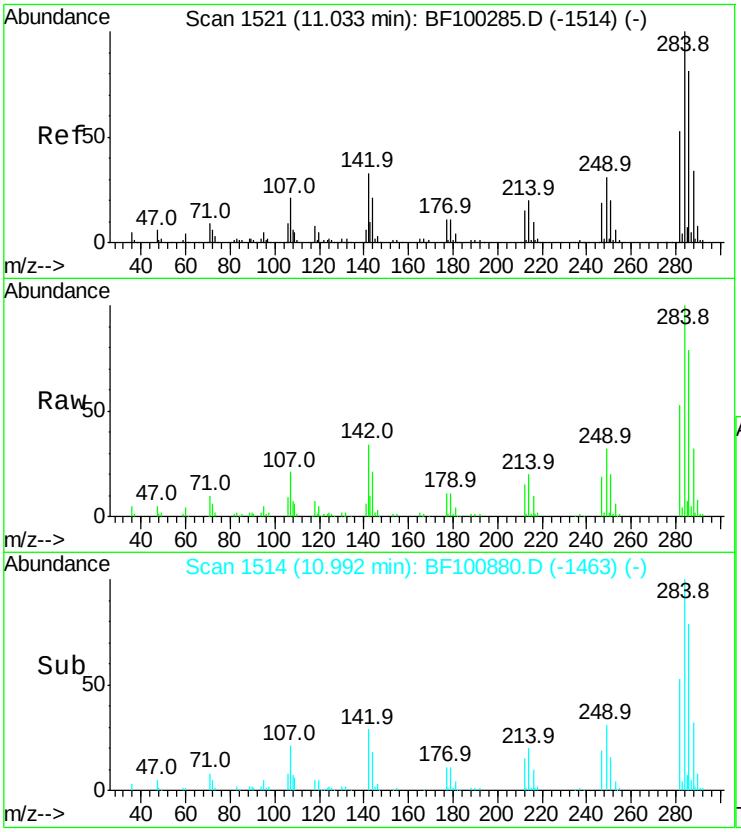


#66
4-Bromophenyl-phenylether
Concen: 43.483 ng
RT: 10.93 min Scan# 1503
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:248 Resp: 122413

Ion	Ratio	Lower	Upper
248	100		
250	97.0	76.9	115.3
141	66.0	74.4	111.6#



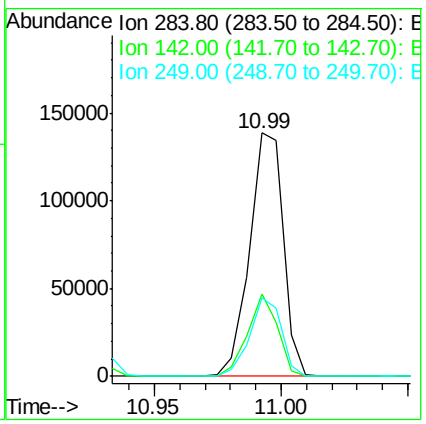


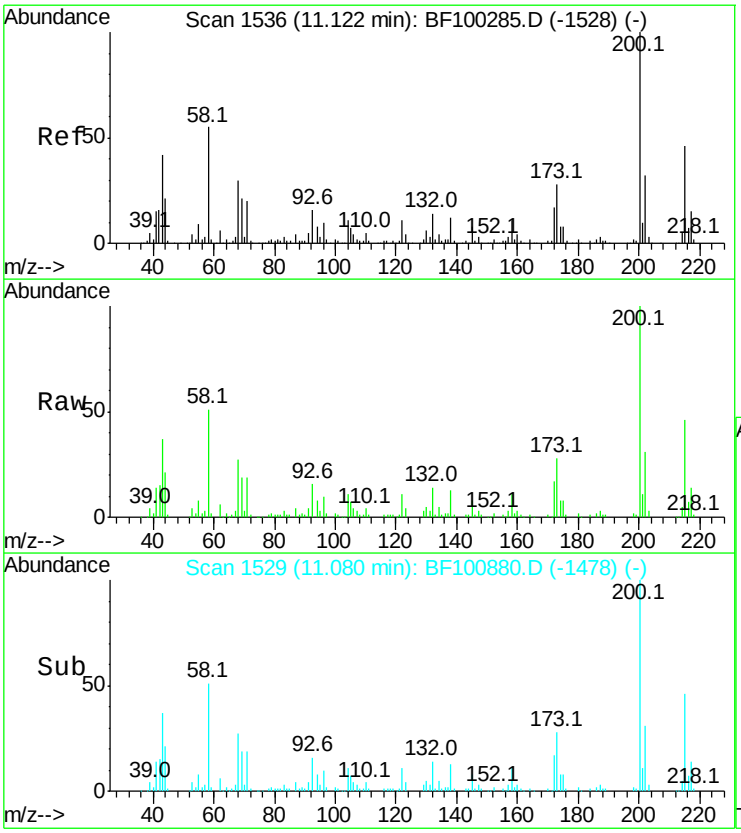
#67
Hexachlorobenzene
Concen: 43.762 ng
RT: 10.99 min Scan# 1514
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 128851

Ion	Ratio	Lower	Upper
284	100		
142	33.7	34.6	52.0#
249	32.3	24.8	37.2

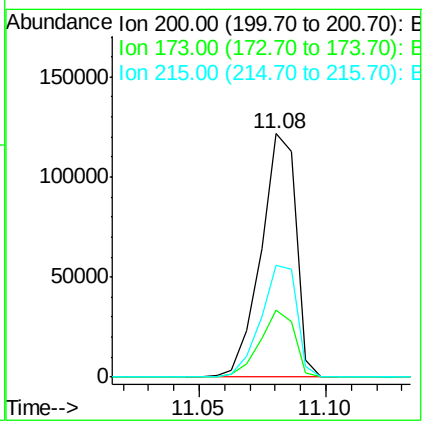


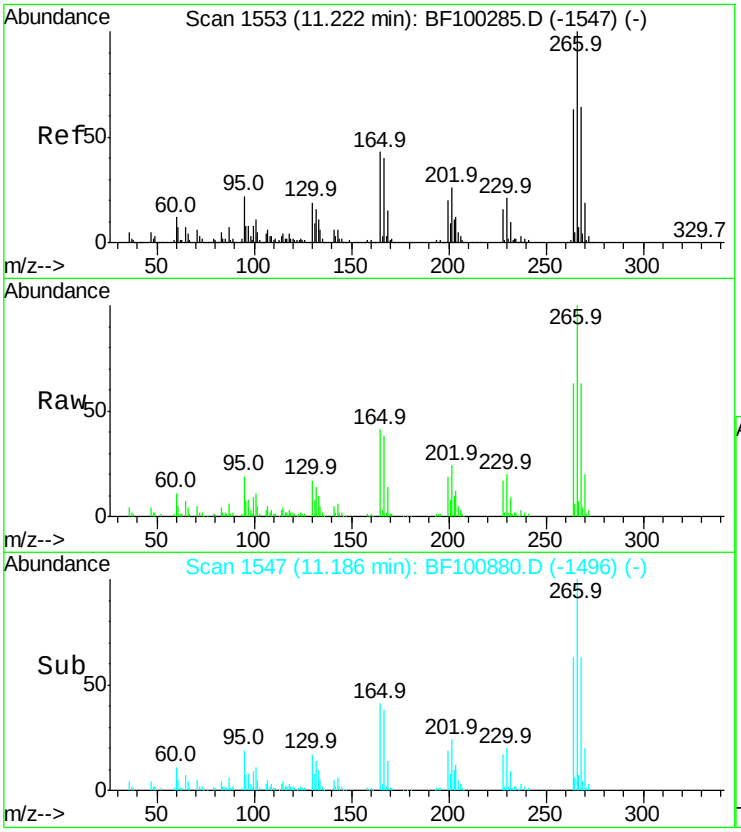


#68
Atrazine
Concen: 42.751 ng
RT: 11.08 min Scan# 1529
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:200 Resp: 118167

Ion	Ratio	Lower	Upper
200	100		
173	27.7	8.6	48.6
215	46.0	25.1	65.1



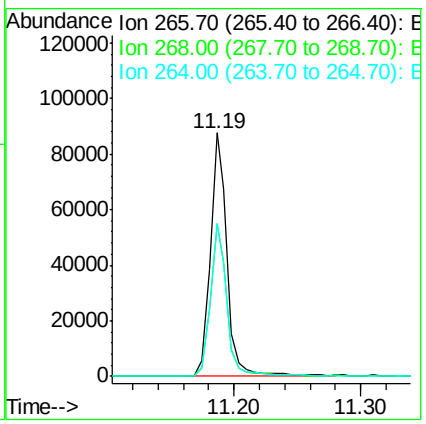


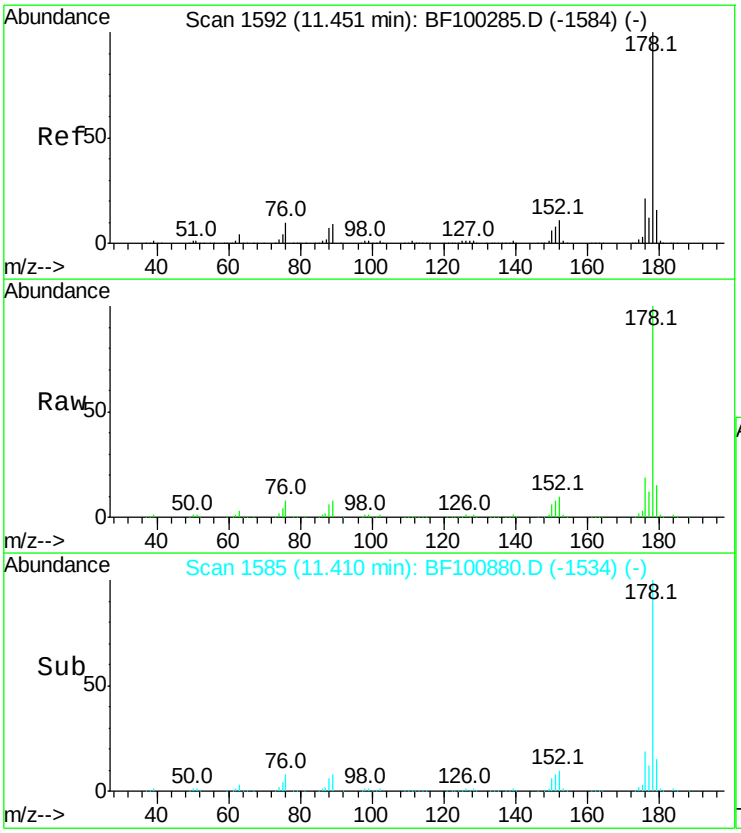
#69
Pentachlorophenol
Concen: 38.755 ng
RT: 11.19 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 81821

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.1	76.7
264	62.7	49.5	74.3

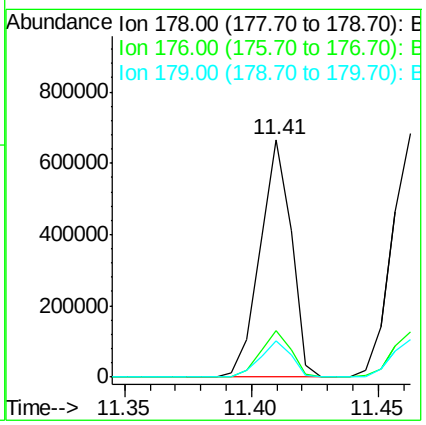


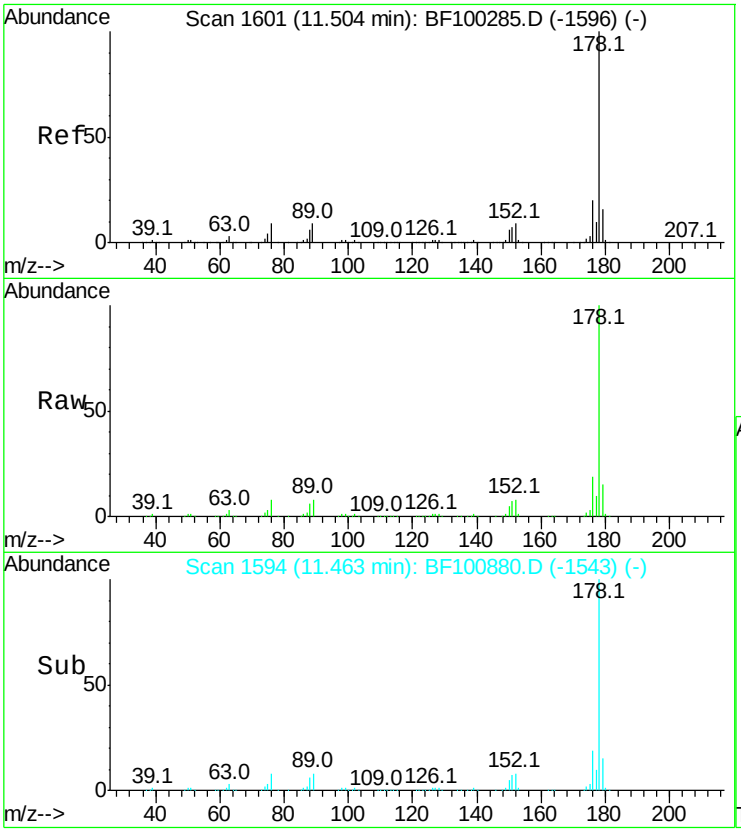


#70
Phenanthrene
Concen: 41.543 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:178 Resp: 574409

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.1	13.0	19.6



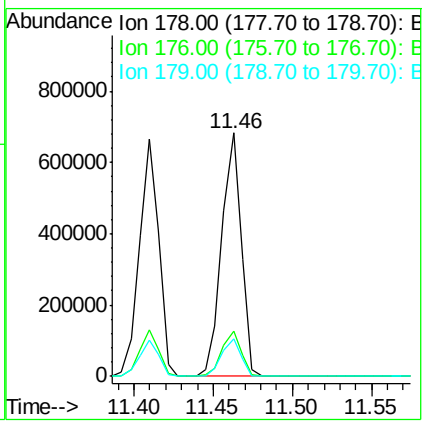


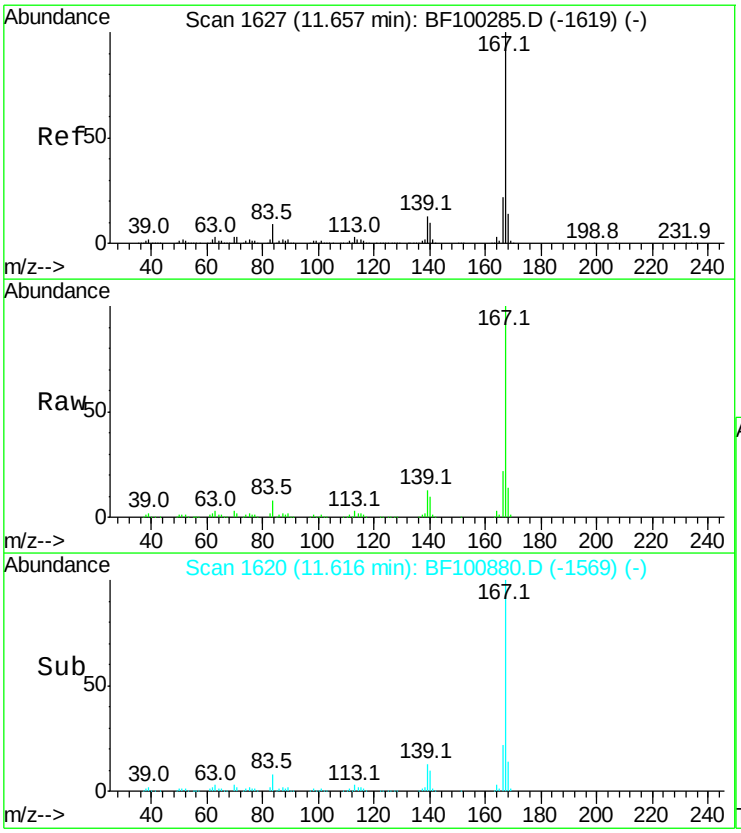
#71
Anthracene
Concen: 41.733 ng
RT: 11.46 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 585440

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.5	12.6	19.0

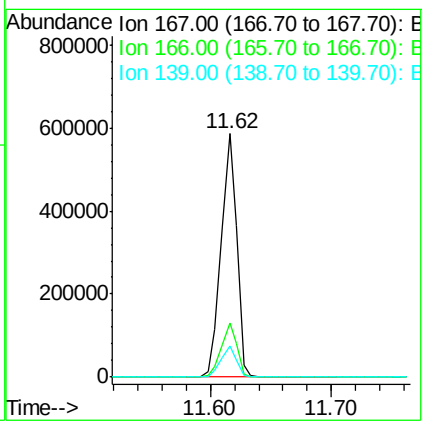


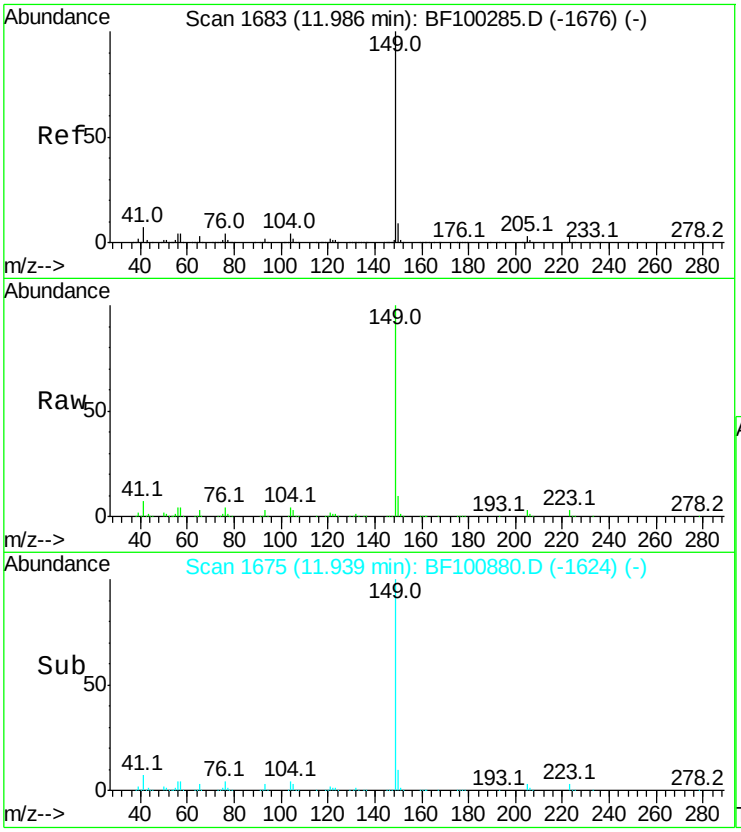


#72
Carbazole
Concen: 40.368 ng
RT: 11.62 min Scan# 1620
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:167 Resp: 522514

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



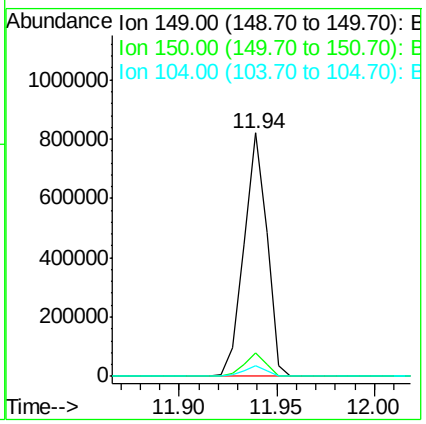


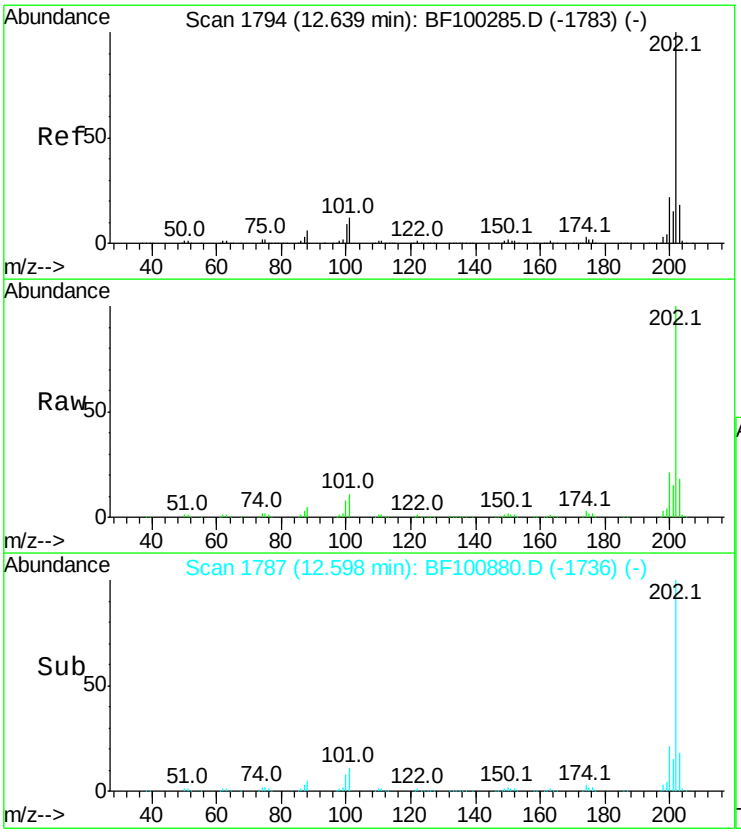
#73
Di-n-butylphthalate
Concen: 44.173 ng
RT: 11.94 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 669111

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.4	3.8	5.8

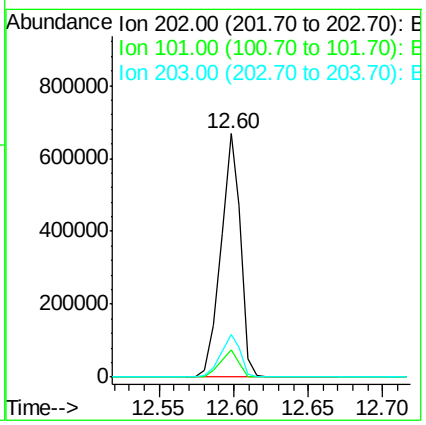


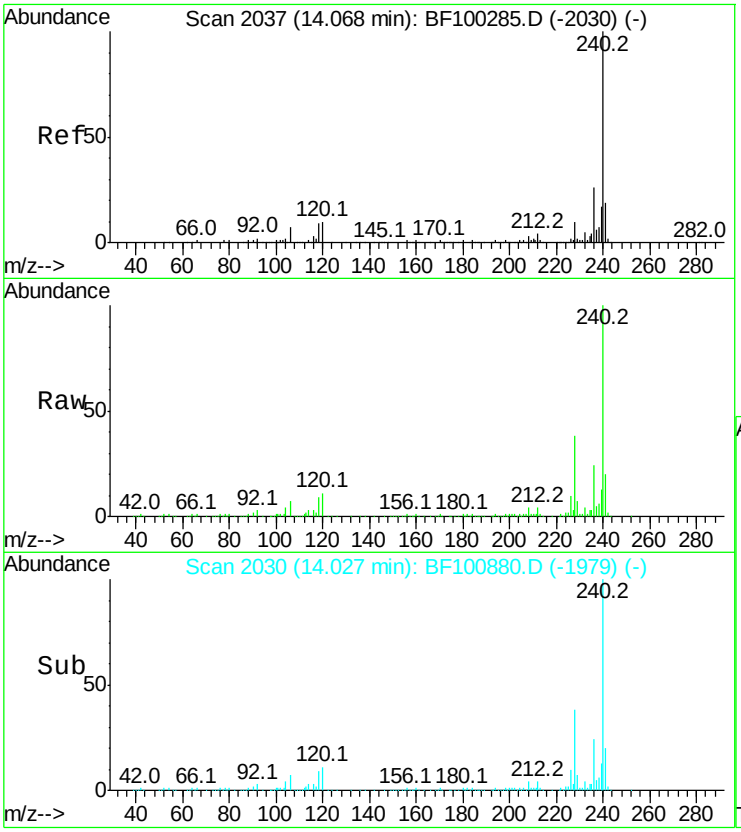


#74
Fluoranthene
Concen: 42.171 ng
RT: 12.60 min Scan# 1787
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:202 Resp: 617966

Ion	Ratio	Lower	Upper
202	100		
101	11.2	0.0	34.1
203	17.8	0.0	38.1



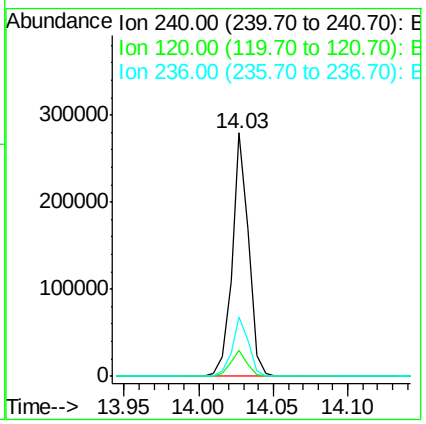


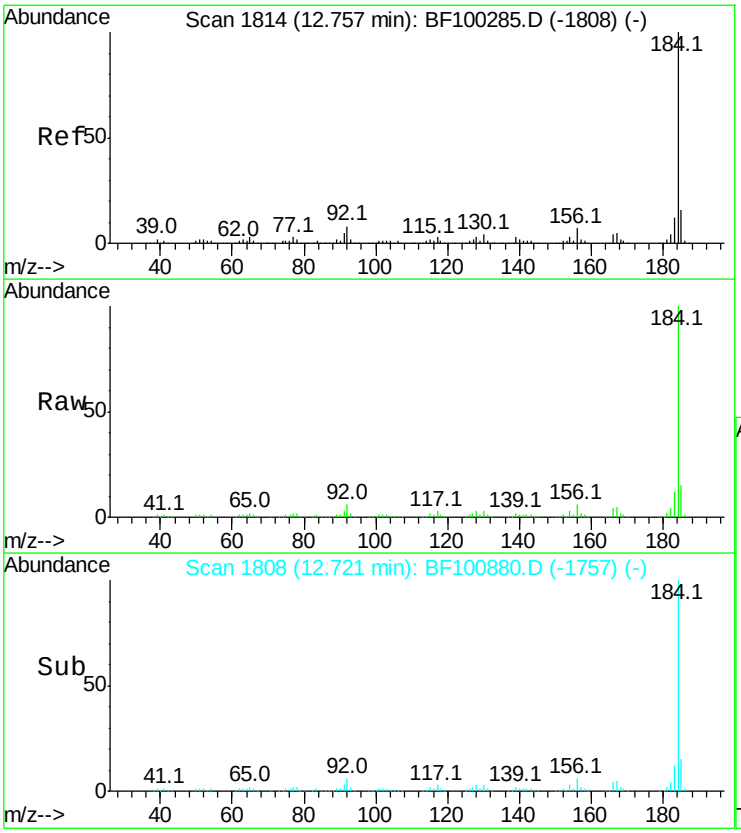
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 217205

Ion	Ratio	Lower	Upper
240	100		
120	10.7	9.5	14.3
236	24.3	20.7	31.1

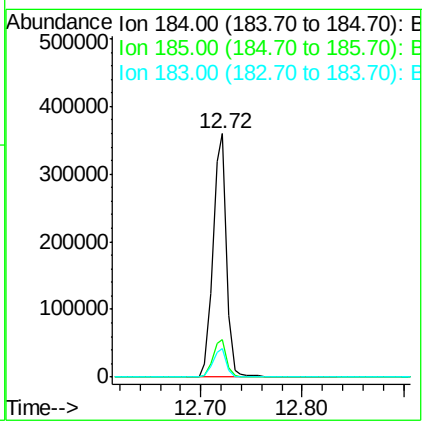


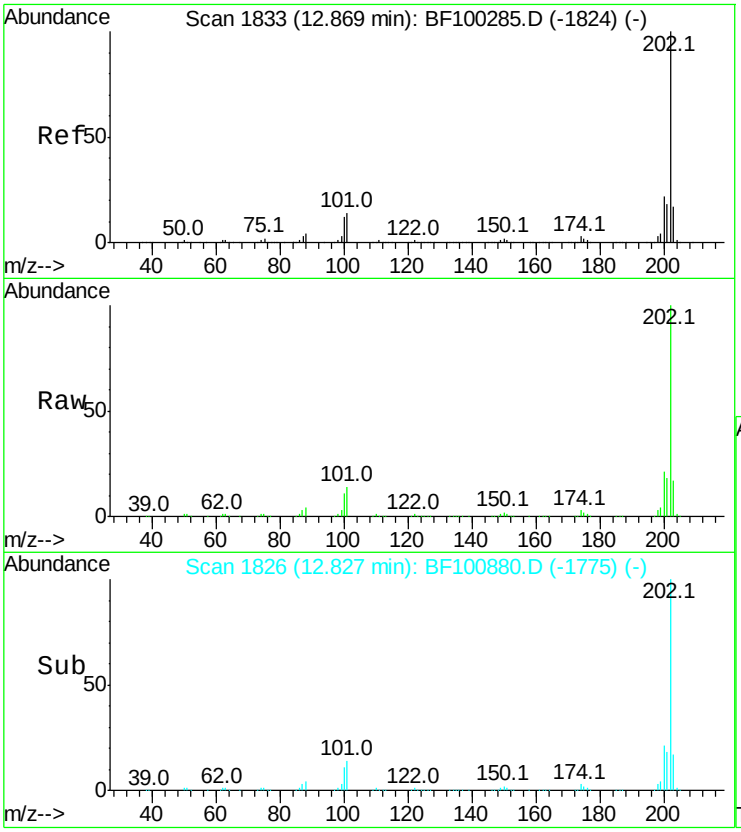


#76
Benzidine
Concen: 38.309 ng
RT: 12.72 min Scan# 1808
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:184 Resp: 333233

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.6	18.8
183	11.8	9.3	13.9



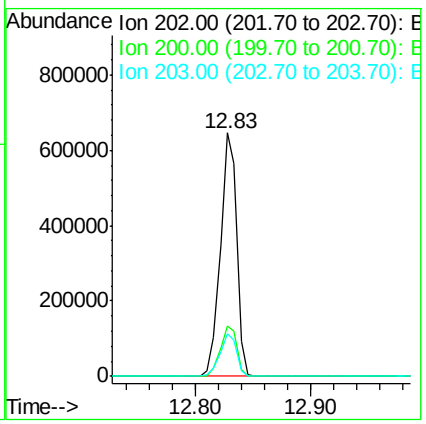


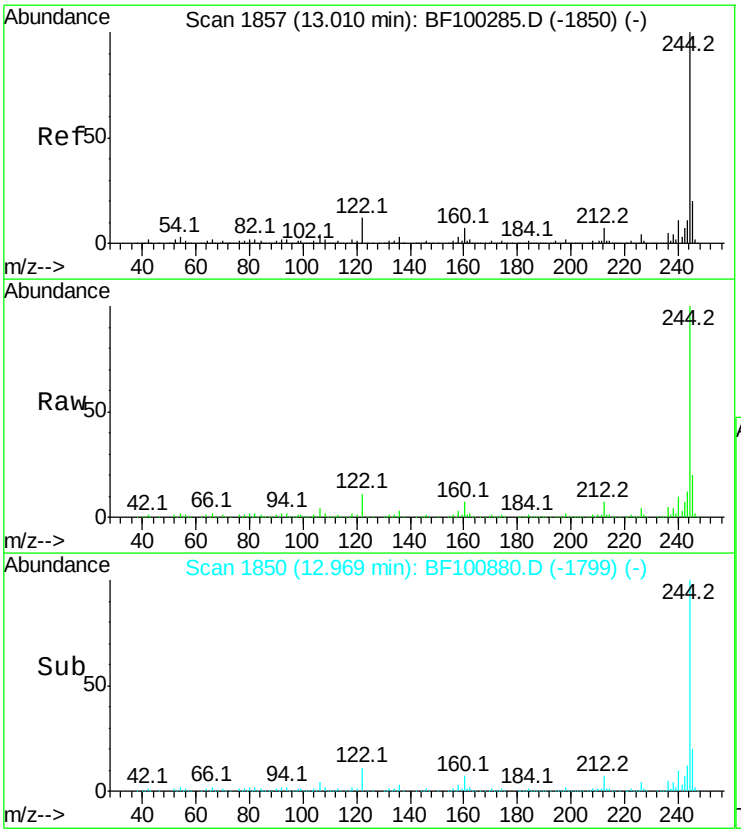
#77
Pyrene
Concen: 40.713 ng
RT: 12.83 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 630373

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.4	26.2
203	17.5	14.3	21.5

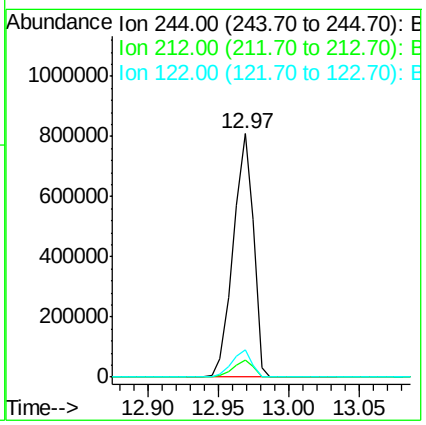


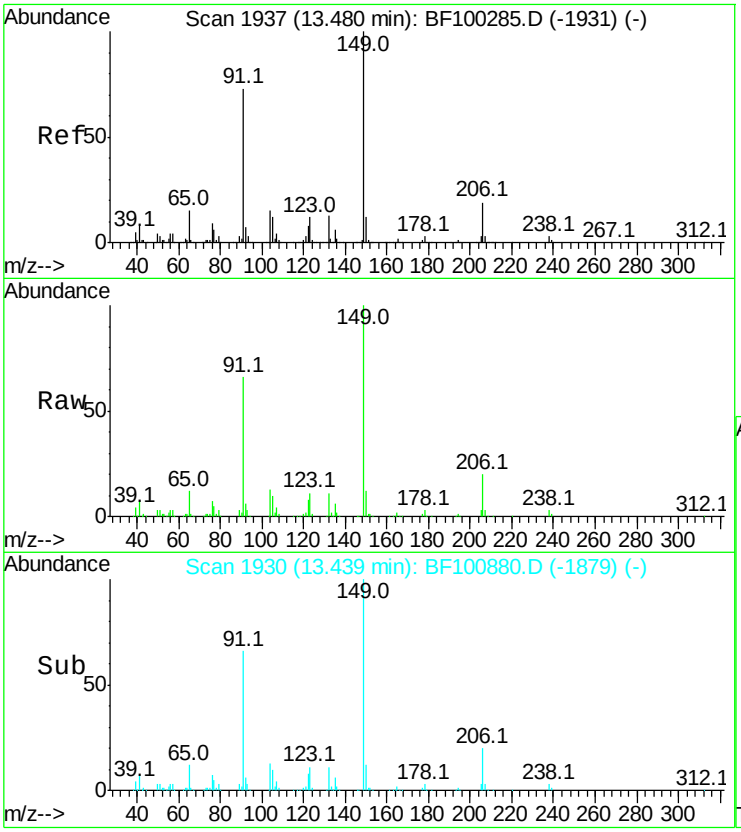


#78
Terphenyl-d14
Concen: 85.142 ng
RT: 12.97 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:244 Resp: 804857

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	11.1	11.0	16.4



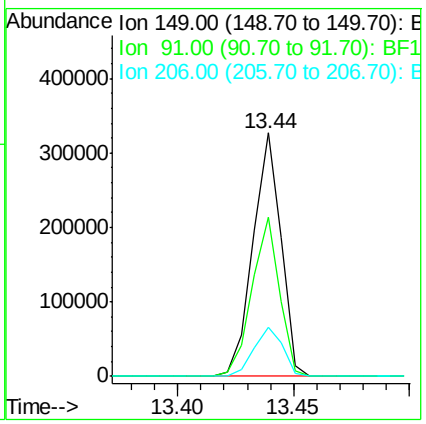


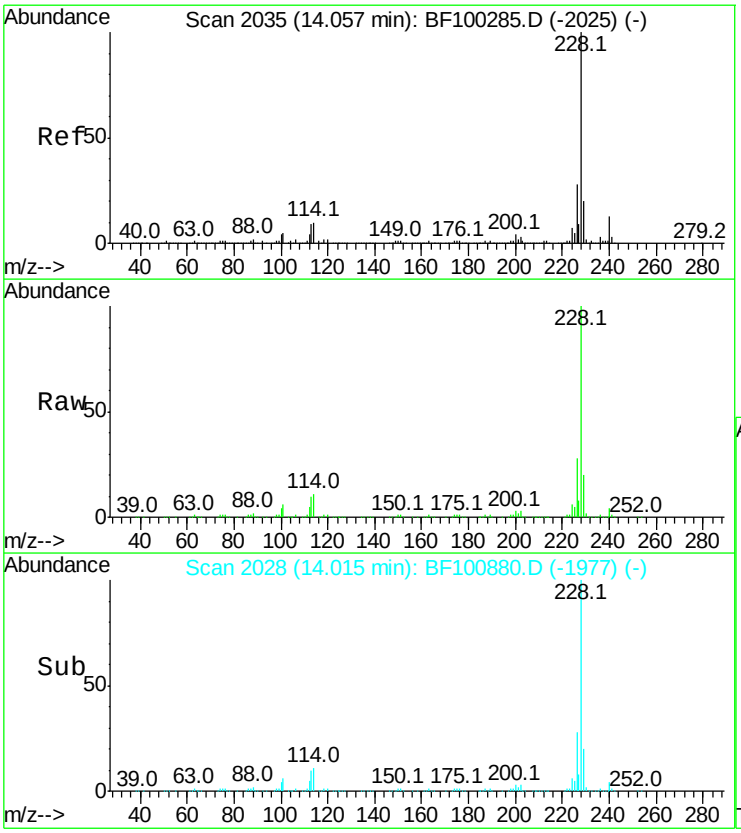
#79
Butylbenzylphthalate
Concen: 43.913 ng
RT: 13.44 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 277277

Ion	Ratio	Lower	Upper
149	100		
91	65.6	56.8	85.2
206	20.2	14.1	21.1

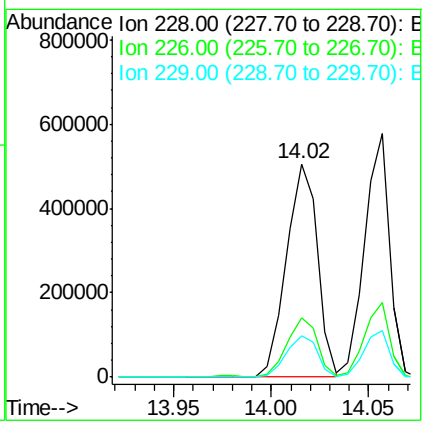


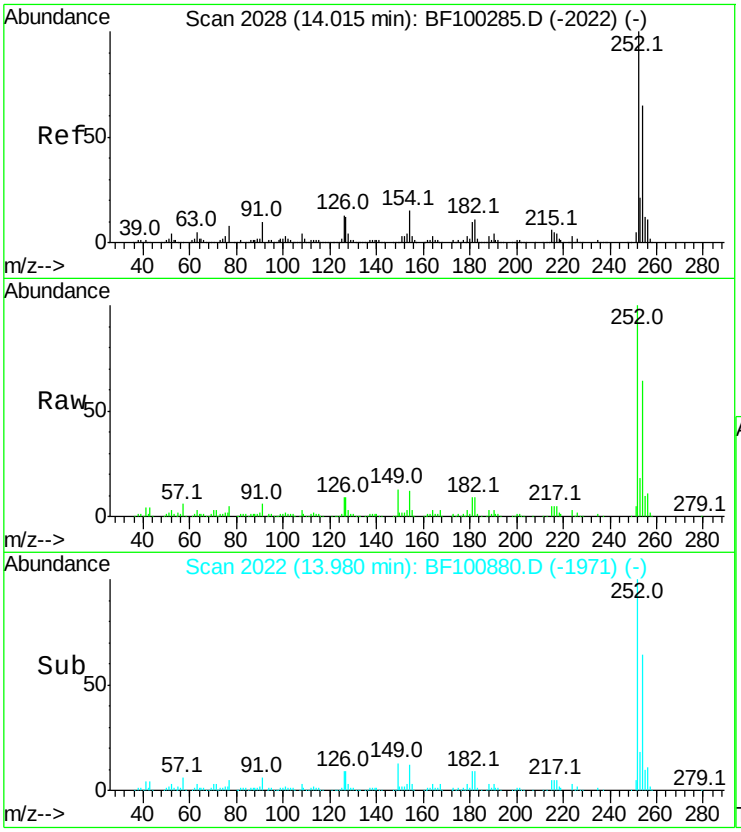


#80
Benzo(a)anthracene
Concen: 42.616 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:228 Resp: 557421

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	19.5	15.8	23.6



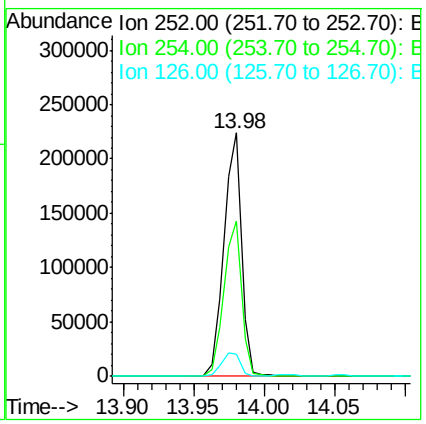


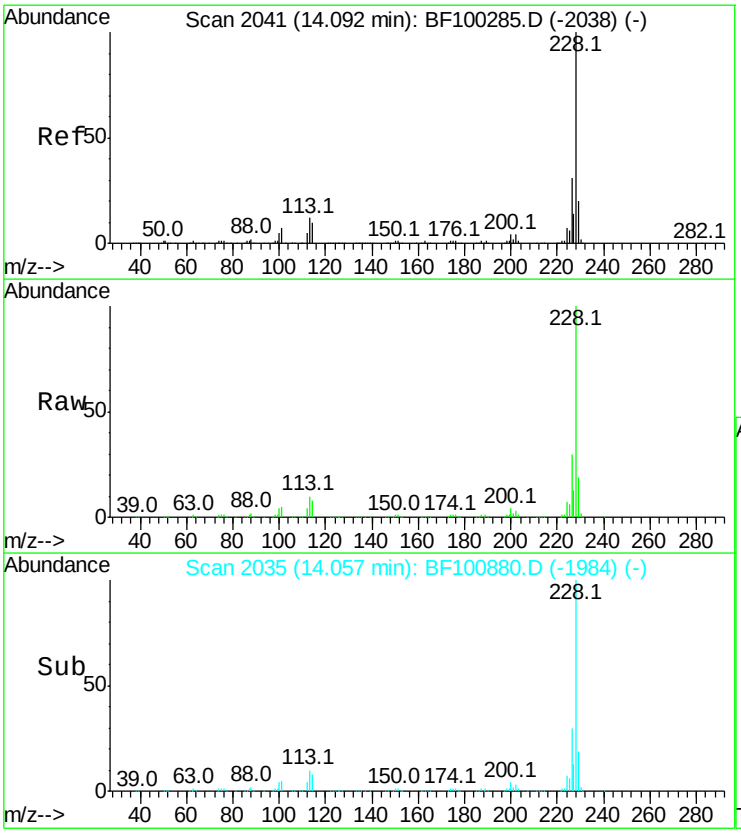
#81
3,3'-Dichlorobenzidine
Concen: 41.634 ng
RT: 13.98 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 195112

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.4	75.6
126	9.3	11.3	16.9#

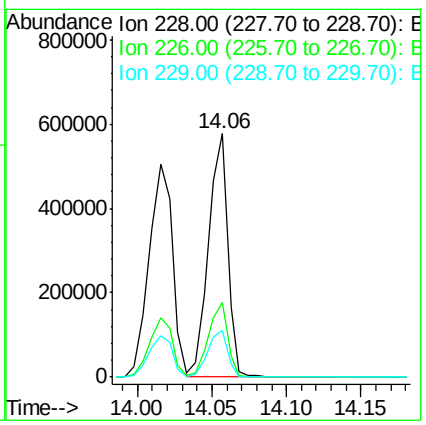


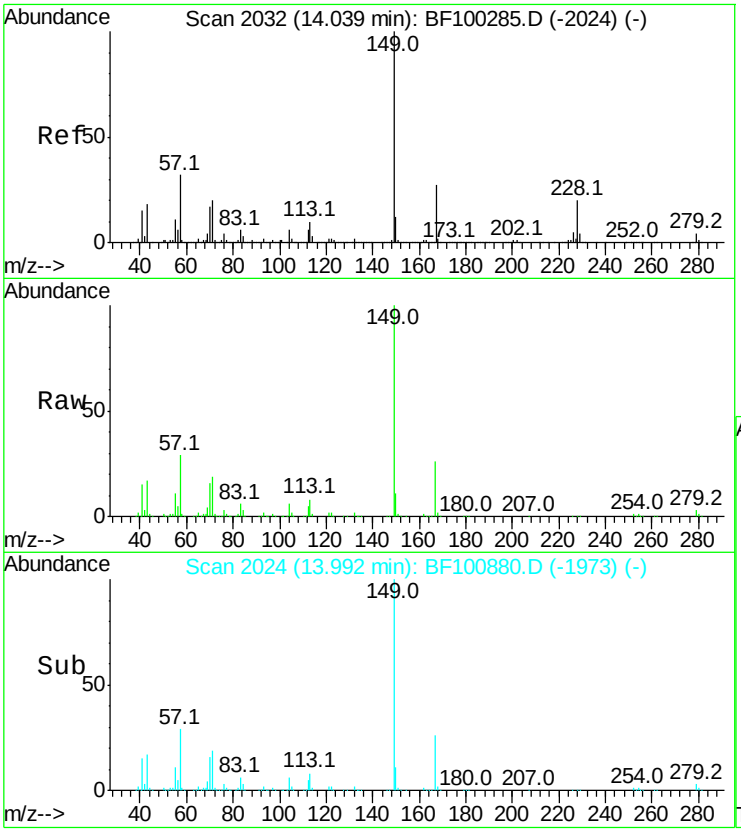


#82
Chrysene
Concen: 40.701 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:228 Resp: 515529

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.0	37.6
229	19.1	16.2	24.4



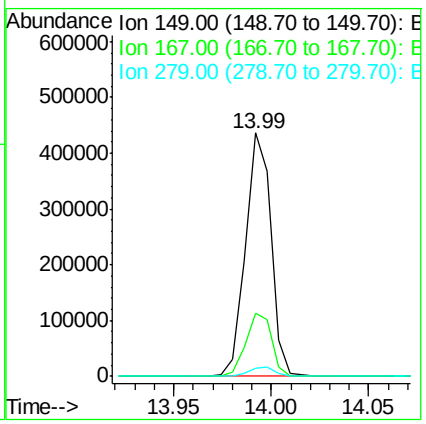


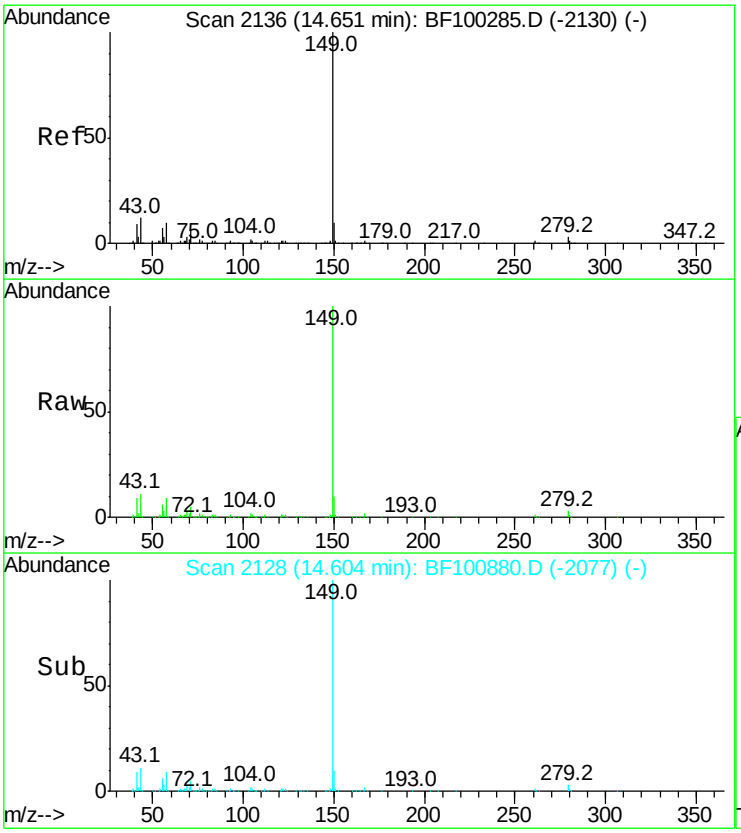
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.338 ng
RT: 13.99 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 393133

Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.3	31.9
279	3.4	3.0	4.4

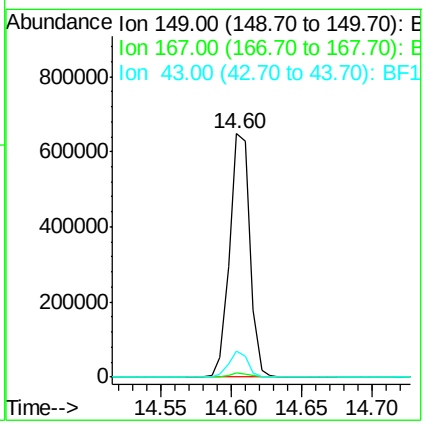


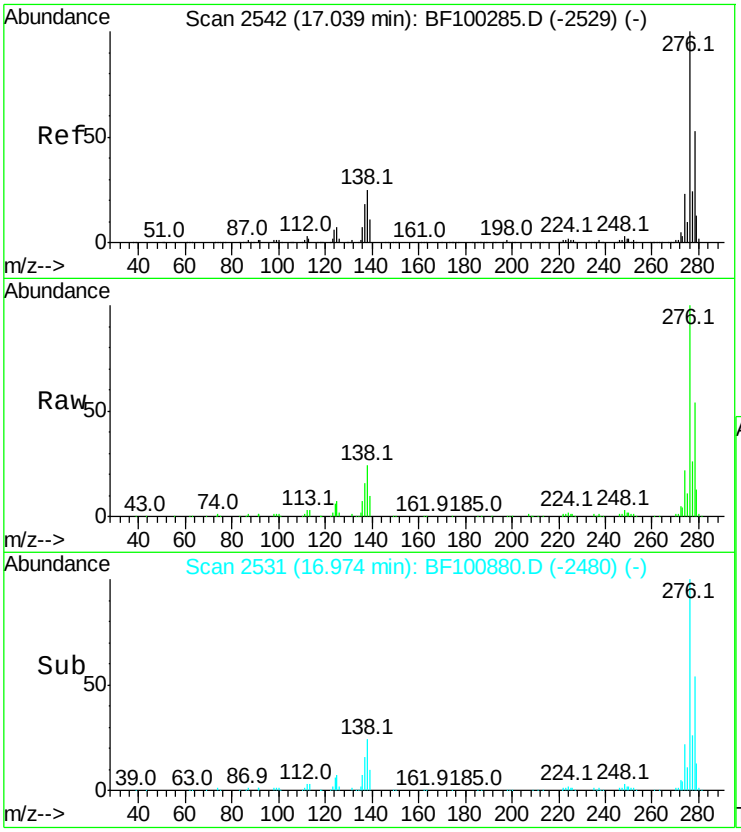


#84
Di-n-octyl phthalate
Concen: 45.299 ng
RT: 14.60 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:149 Resp: 646274

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.1	8.4	12.6



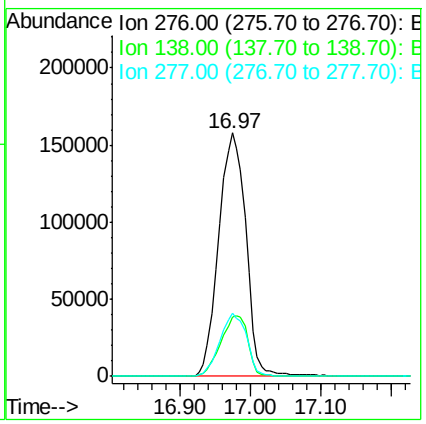


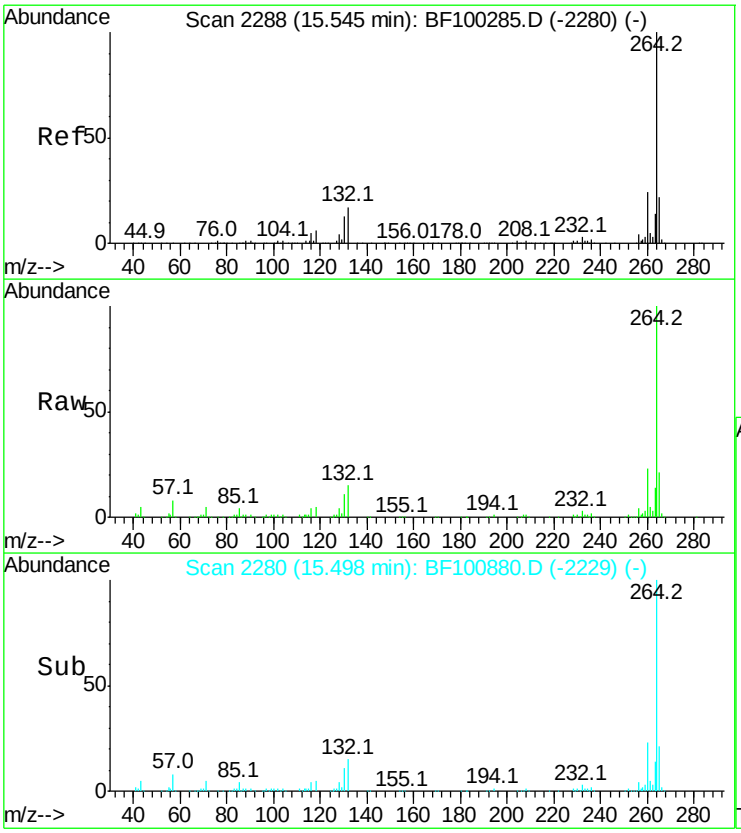
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.361 ng
RT: 16.97 min Scan# 2531
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 423747

Ion	Ratio	Lower	Upper
276	100		
138	24.6	25.0	37.6#
277	25.5	20.1	30.1

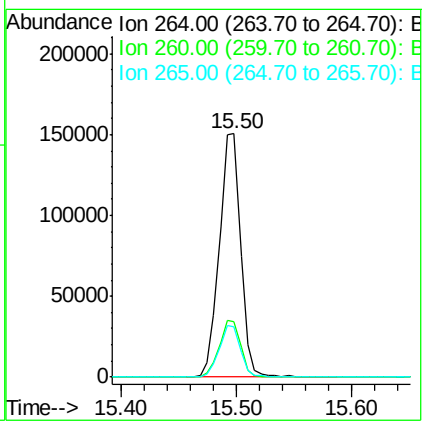


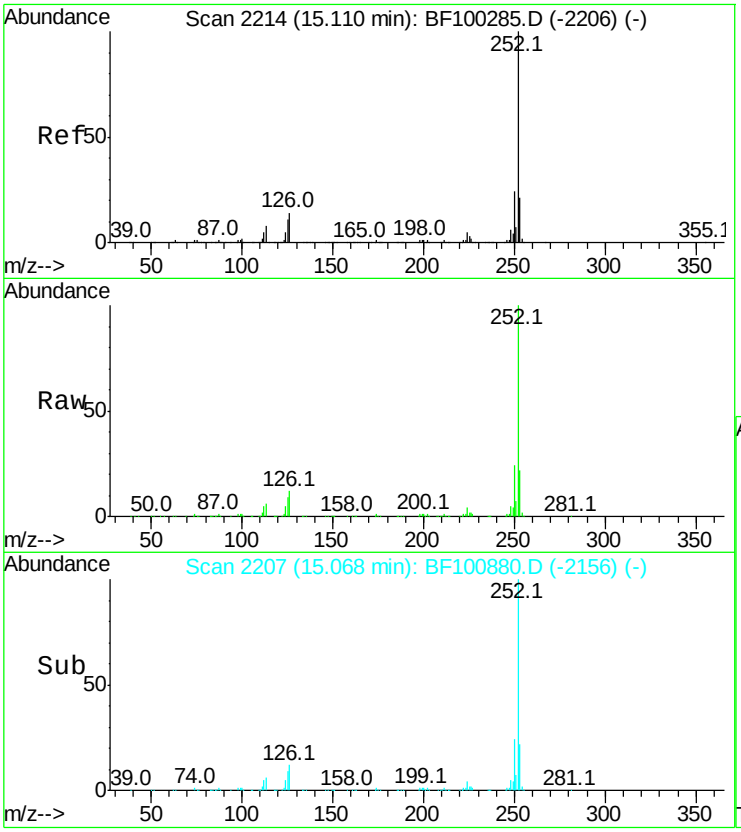


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2280
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:264 Resp: 193026

Ion	Ratio	Lower	Upper
264	100		
260	22.9	19.2	28.8
265	20.7	17.5	26.3



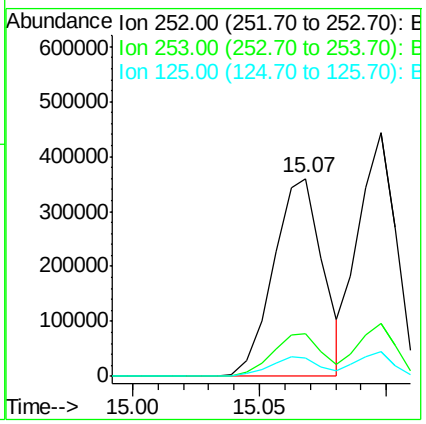


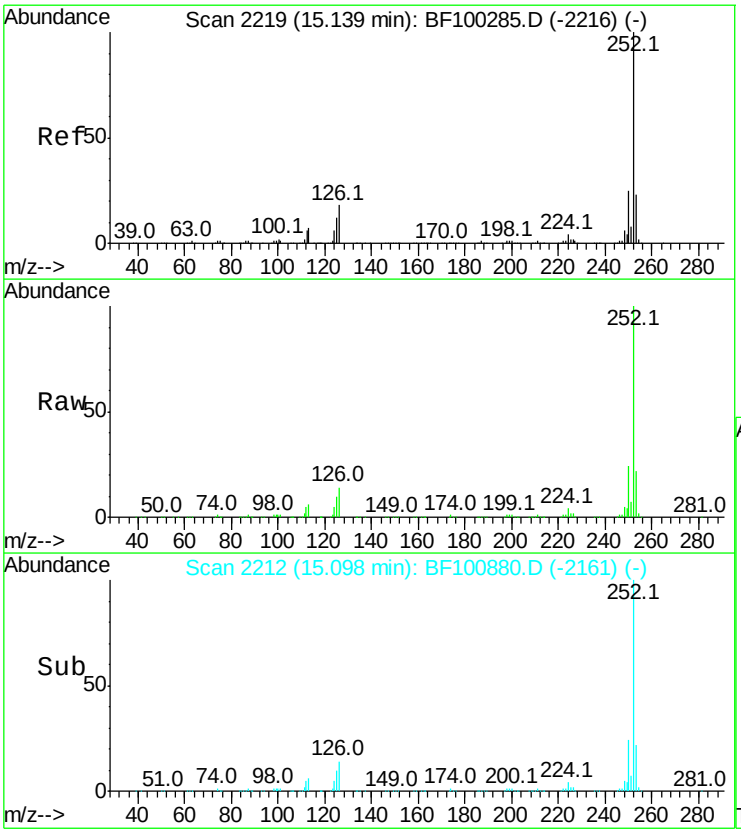
#87
Benzo(b)fluoranthene
Concen: 42.645 ng
RT: 15.07 min Scan# 2207
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 487678

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.0	25.6
125	9.4	9.0	13.6

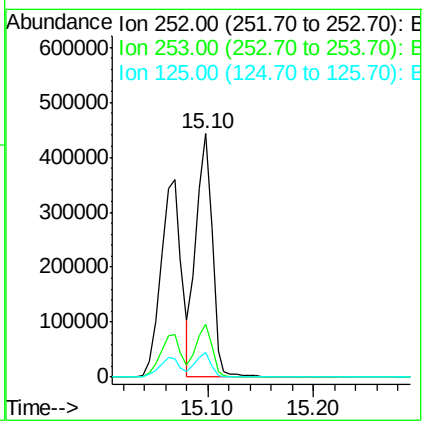


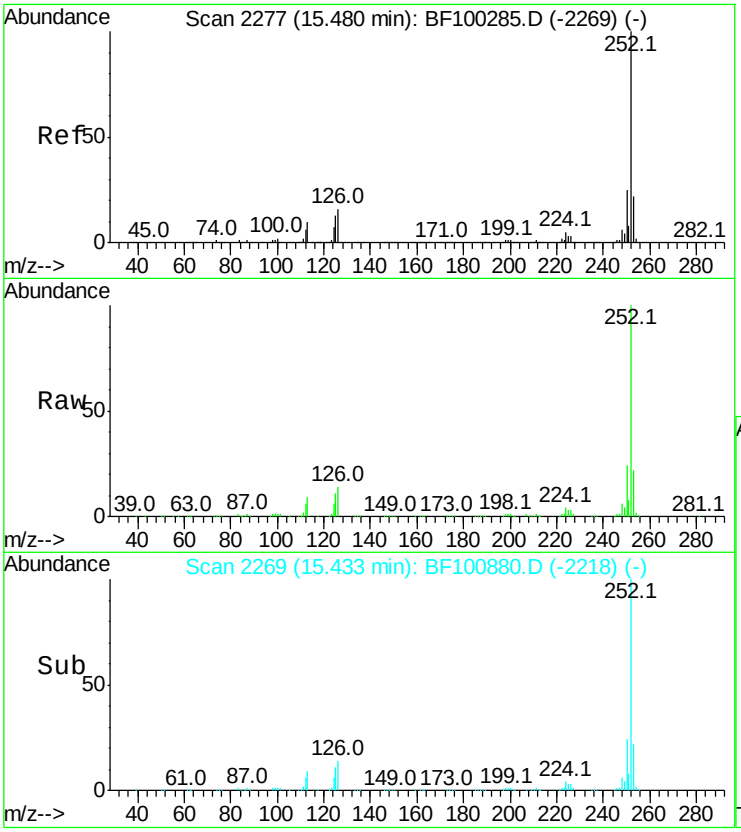


#88
Benzo(k)fluoranthene
Concen: 43.153 ng
RT: 15.10 min Scan# 2212
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:252 Resp: 466278

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	10.4	10.2	15.2



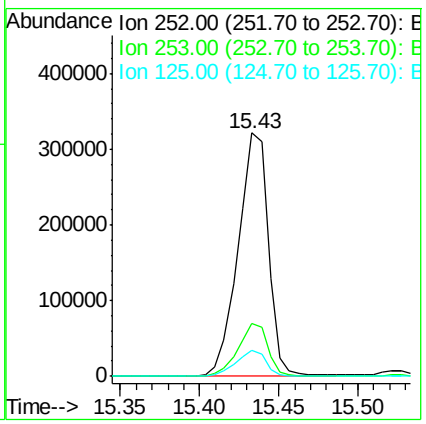


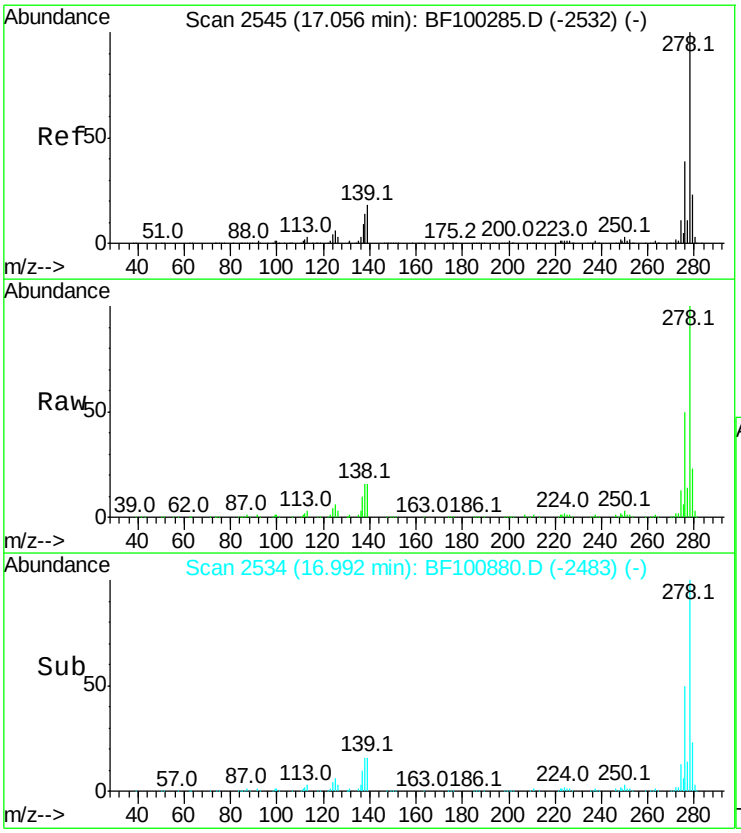
#89
Benzo(a)pyrene
Concen: 42.208 ng
RT: 15.43 min Scan# 2269
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 427918

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.1	25.7
125	10.9	9.8	14.6

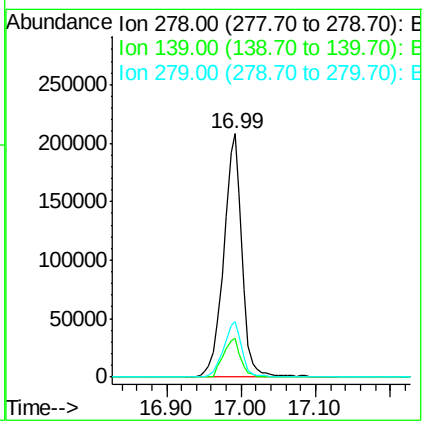


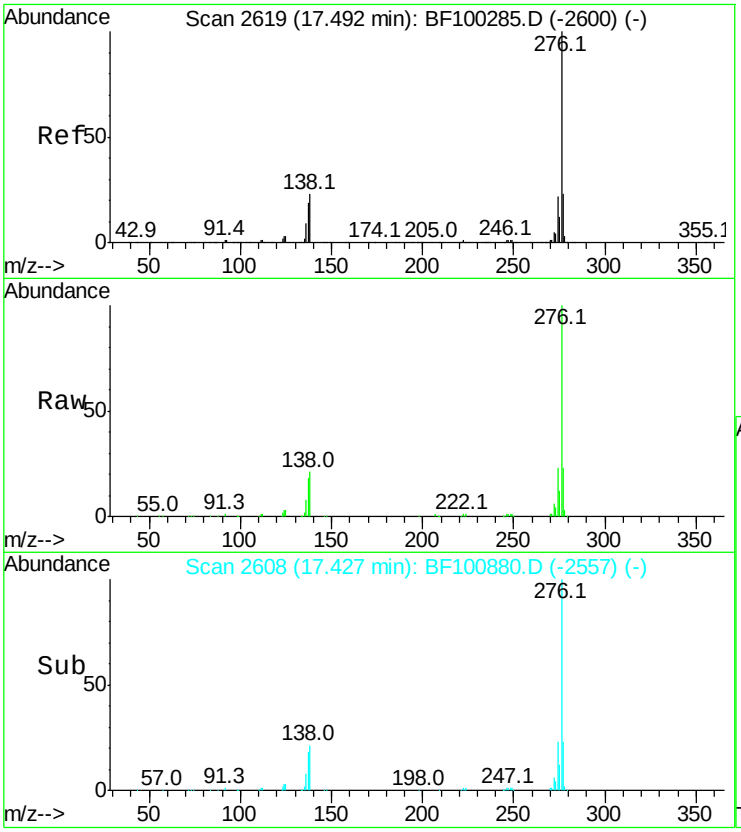


#90
Dibenzo(a,h)anthracene
Concen: 42.905 ng
RT: 16.99 min Scan# 2534
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Tgt Ion:278 Resp: 355734

Ion	Ratio	Lower	Upper
278	100		
139	15.9	15.9	23.9
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 42.364 ng
RT: 17.43 min Scan# 2608
Delta R.T. 0.00 min
Lab File: BF100880.D
Acq: 27 Nov 2017 9:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 343828

Ion	Ratio	Lower	Upper
276	100		
277	22.5	17.9	26.9
138	21.1	21.8	32.8#