Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112817\
Data File : BF100923.D
Acq On : 28 Nov 2017 10:23
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 28 15:21:07 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	61666	20.00	ng		0.00
21) Naphthalene-d8	8.14	136	245473	20.00	ng		0.00
38) Acenaphthene-d10	9.90	164	119538	20.00	ng		0.00
63) Phenanthrene-d10	11.38	188	241399	20.00	ng		0.00
75) Chrysene-d12	14.03	240	195333	20.00	ng		0.00
86) Perylene-d12	15.49	264	158201	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	300149	78.02	ng		0.00
7) Phenol-d6	6.49	99	361600	76.23	ng		0.00
23) Nitrobenzene-d5	7.43	82	336319	90.58	ng		0.00
41) 2,4,6-Tribromophenol	10.69	330	119716	98.28	ng		0.00
44) 2-Fluorobiphenyl	9.22	172	704536	89.75	ng		0.00
78) Terphenyl-d14	12.97	244	752959	88.57	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.63	88	65712	35.051	ng		98
3) Pyridine	3.40	79	168228	32.891	ng		97
4) n-Nitrosodimethylamine	3.36	42	82614	33.268	ng		94
6) Aniline	6.53	93	237902	35.498	ng		99
8) 2-Chlorophenol	6.65	128	165651	40.704	ng		94
9) Benzaldehyde	6.42	77	120961	35.705	ng		91
10) Phenol	6.50	94	201140	40.390	ng		99
11) bis(2-Chloroethyl)ether	6.60	93	152780	36.524	ng		99
12) 1,3-Dichlorobenzene	6.80	146	190622	40.627	ng		99
13) 1,4-Dichlorobenzene	6.87	146	198322	41.761	ng		98
14) 1,2-Dichlorobenzene	7.03	146	185045	42.144	ng		96
15) Benzyl Alcohol	7.00	79	142854	38.585	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.13	45	222674	33.284	ng		100
17) 2-Methylphenol	7.11	107	133554	38.402	ng		99
18) Hexachloroethane	7.37	117	64883	41.438	ng		96
19) n-Nitroso-di-n-propylamine	7.27	70	121044	36.793	ng		95
20) 3+4-Methylphenols	7.26	107	171823	39.042	ng	#	86
22) Acetophenone	7.27	105	235008	39.261	ng	#	96
24) Nitrobenzene	7.45	77	165212	43.232	ng		96
25) Isophorone	7.68	82	290580	37.242	ng		100
26) 2-Nitrophenol	7.76	139	90516	50.236	ng		97
27) 2,4-Dimethylphenol	7.79	122	133480	38.163	ng		98
28) bis(2-Chloroethoxy)methane	7.89	93	192838	37.784	ng		99
29) 2,4-Dichlorophenol	8.00	162	144514	43.280	ng		96
30) 1,2,4-Trichlorobenzene	8.08	180	158625	43.918	ng		98
31) Naphthalene	8.16	128	491257	41.550	ng		100
32) Benzoic acid	7.92	122	119274	45.209	ng		97
33) 4-Chloroaniline	8.21	127	202478	41.142	ng		99
34) Hexachlorobutadiene	8.27	225	95371	44.411	ng		99
35) Caprolactam	8.60	113	44581	38.905	ng		95
36) 4-Chloro-3-methylphenol	8.69	107	146610	40.883	ng		98
37) 2-Methylnaphthalene	8.86	142	331616	42.247	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	180737	45.589	ng	#	97
40) Hexachlorocyclopentadiene	9.00	237	61235	32.818	ng		95

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112817\
Data File : BF100923.D
Acq On : 28 Nov 2017 10:23
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 28 15:21:07 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	108380	43.134	ng		97
43) 2,4,5-Trichlorophenol	9.17	196	116725	44.838	ng	#	90
45) 1,1'-Biphenyl	9.32	154	447351	43.269	ng		98
46) 2-Chloronaphthalene	9.35	162	318959	42.525	ng		97
47) 2-Nitroaniline	9.44	65	94950	43.142	ng		95
48) Acenaphthylene	9.76	152	523471	42.114	ng		99
49) Dimethylphthalate	9.62	163	390381	42.773	ng		100
50) 2,6-Dinitrotoluene	9.69	165	84130	46.568	ng	#	83
51) Acenaphthene	9.93	154	308464	40.804	ng		99
52) 3-Nitroaniline	9.86	138	93165	43.671	ng		89
53) 2,4-Dinitrophenol	9.96	184	33123	51.664	ng	#	11
54) Dibenzofuran	10.10	168	445430	42.040	ng		98
55) 4-Nitrophenol	10.01	139	65870	38.026	ng		95
56) 2,4-Dinitrotoluene	10.09	165	110811	48.620	ng	#	93
57) Fluorene	10.45	166	355979	45.863	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.22	232	92707	43.452	ng	#	85
59) Diethylphthalate	10.32	149	387348	42.410	ng		98
60) 4-Chlorophenyl-phenylether	10.43	204	177018	46.490	ng		95
61) 4-Nitroaniline	10.47	138	94761	46.845	ng		92
62) Azobenzene	10.60	77	326667	37.974	ng		94
64) 4,6-Dinitro-2-methylphenol	10.50	198	61807	50.225	ng		78
65) n-Nitrosodiphenylamine	10.56	169	347175	41.361	ng		96
66) 4-Bromophenyl-phenylether	10.93	248	112154	43.340	ng	#	84
67) Hexachlorobenzene	10.99	284	119813	44.269	ng	#	91
68) Atrazine	11.08	200	109821	43.223	ng		98
69) Pentachlorophenol	11.19	266	72500	37.358	ng		99
70) Phenanthrene	11.41	178	535338	42.119	ng		99
71) Anthracene	11.46	178	536609	41.614	ng		100
72) Carbazole	11.62	167	487588	40.980	ng		99
73) Di-n-butylphthalate	11.94	149	623726	44.796	ng		99
74) Fluoranthene	12.60	202	574376	42.641	ng		96
76) Benzidine	12.72	184	249741	31.925	ng		98
77) Pyrene	12.83	202	583459	41.903	ng		99
79) Butylbenzylphthalate	13.44	149	260434	45.863	ng	#	91
80) Benzo(a)anthracene	14.02	228	507077	43.108	ng		99
81) 3,3'-Dichlorobenzidine	13.97	252	167260	39.687	ng		97
82) Chrysene	14.06	228	470357	41.293	ng		98
83) Bis(2-ethylhexyl)phthalate	13.99	149	371245	49.708	ng		99
84) Di-n-octyl phthalate	14.60	149	594820	46.360	ng		99
85) Indeno(1,2,3-cd)pyrene	16.97	276	348010	37.772	ng	#	93
87) Benzo(b)fluoranthene	15.06	252	420782	44.895	ng		99
88) Benzo(k)fluoranthene	15.10	252	385554	43.537	ng	#	95
89) Benzo(a)pyrene	15.43	252	352304	42.400	ng		98
90) Dibenzo(a,h)anthracene	16.99	278	294952	43.405	ng		96
91) Benzo(g,h,i)perylene	17.42	276	287019	43.149	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 : BF100923.D
Acq On : 28 Nov 2017 10:23
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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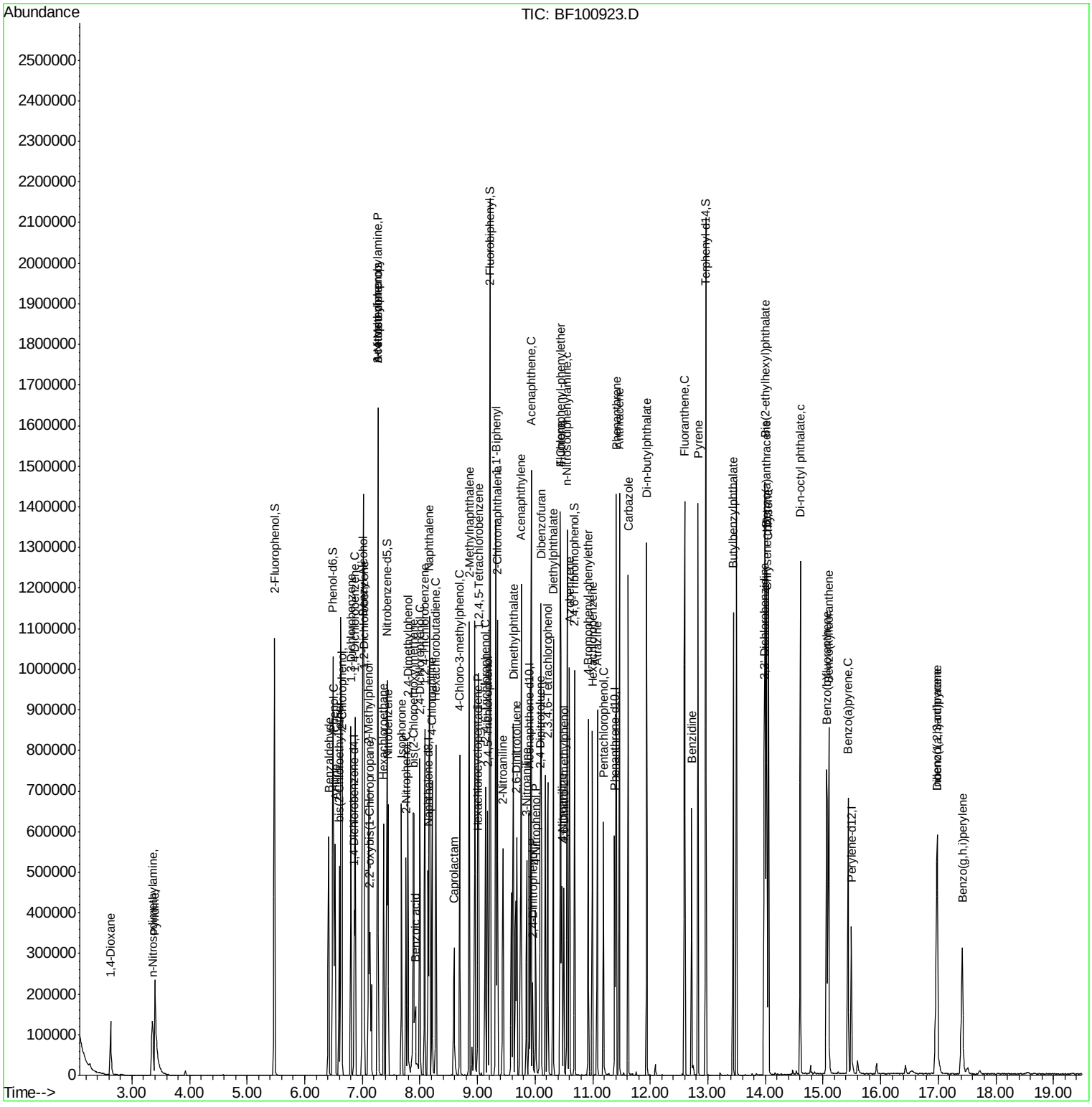
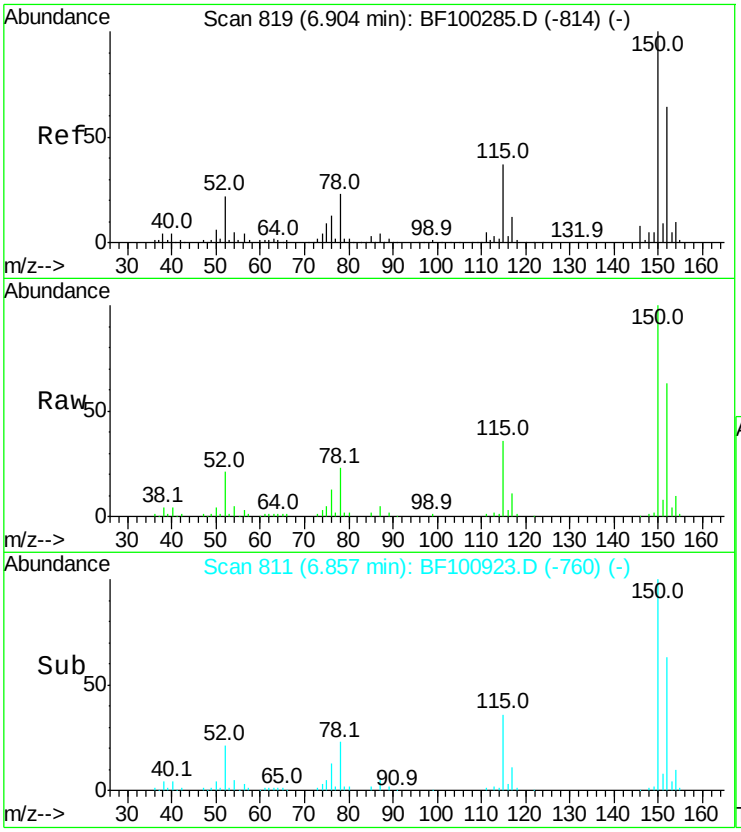
Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 28 15:21:07 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



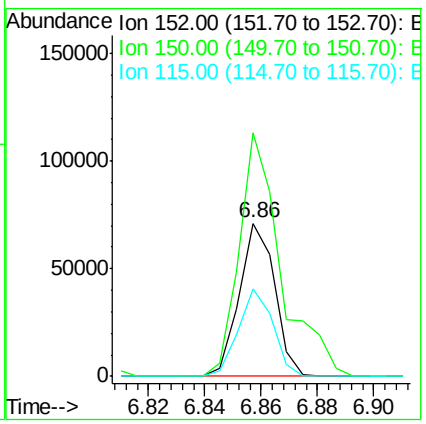


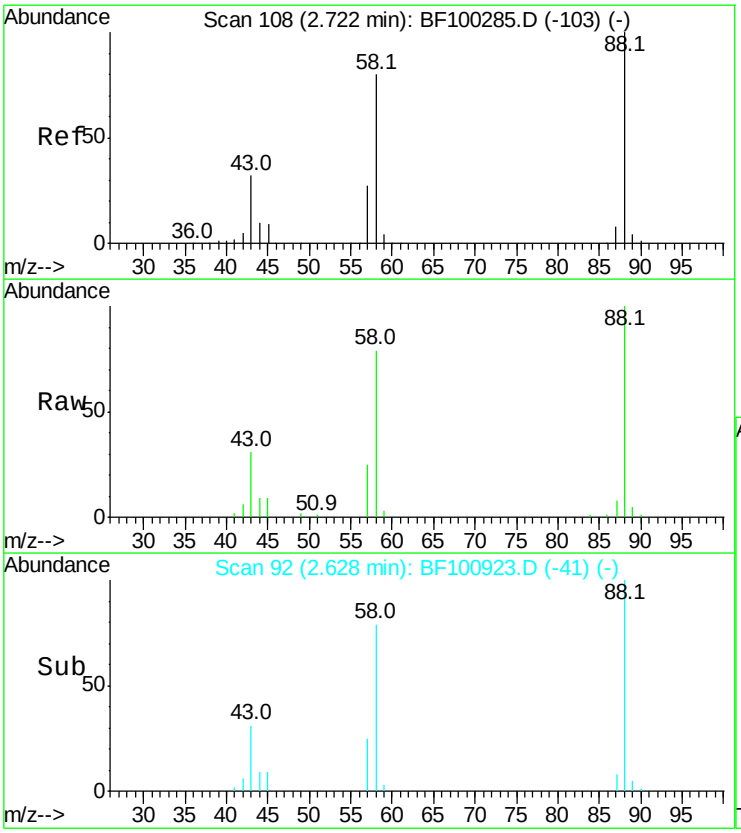
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 61666

Ion	Ratio	Lower	Upper
152	100		
150	159.1	124.6	186.8
115	57.2	50.1	75.1

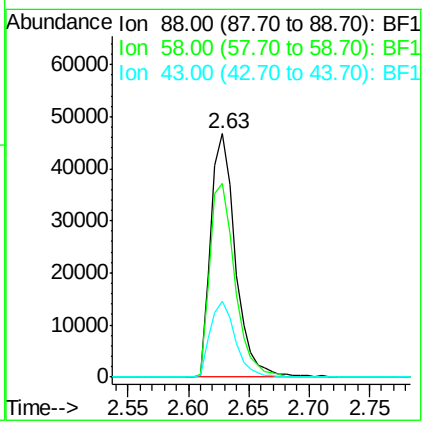


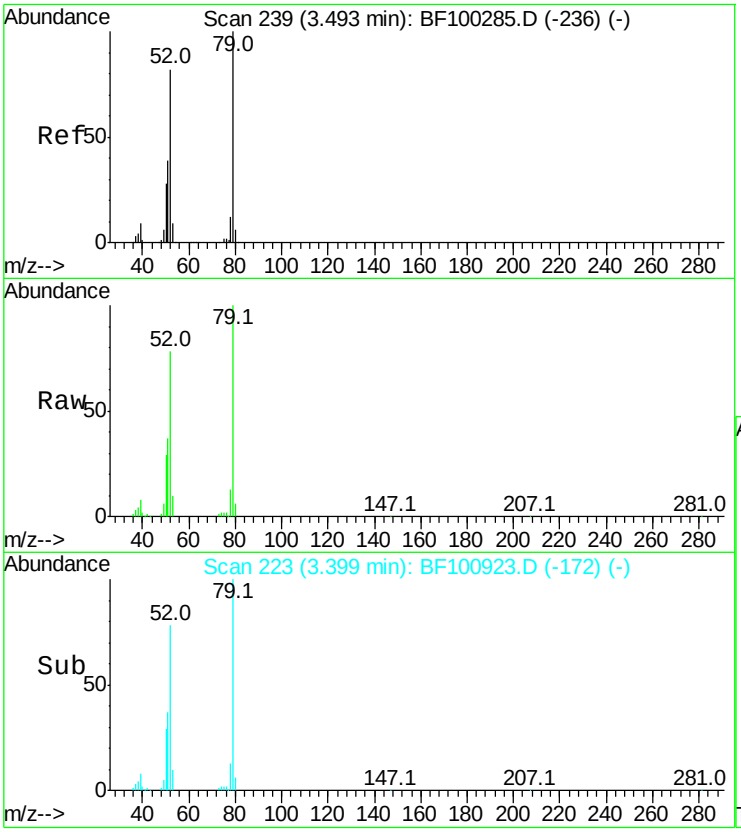


#2
1,4-Dioxane
Concen: 35.051 ng
RT: 2.63 min Scan# 92
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion: 88 Resp: 65712

Ion	Ratio	Lower	Upper
88	100		
58	80.5	62.6	93.8
43	31.5	24.6	37.0



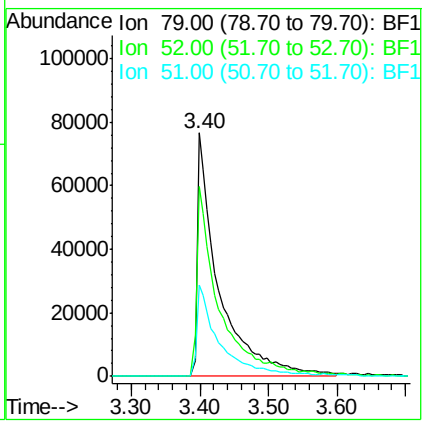


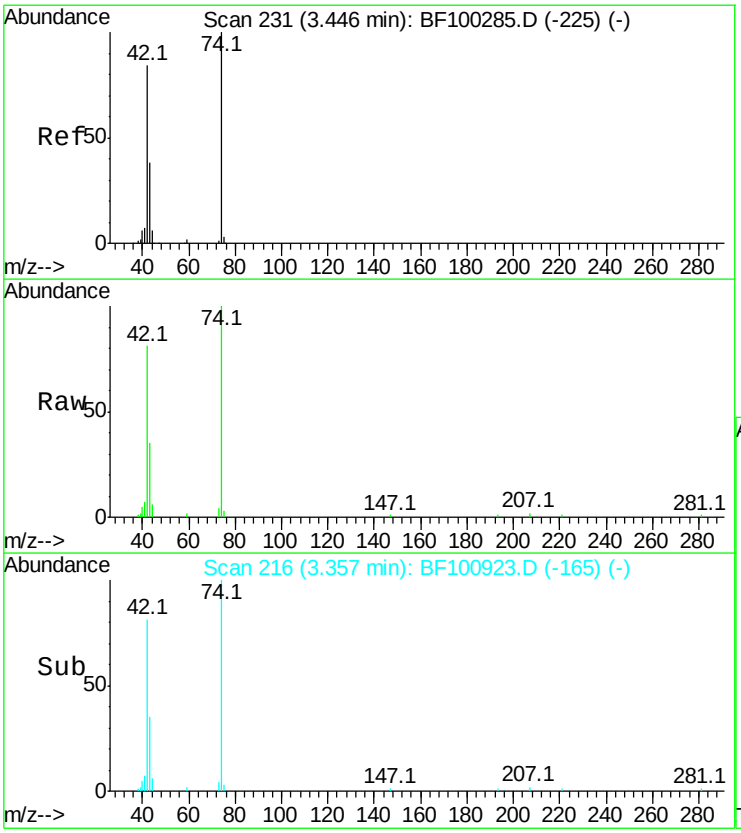
#3
Pyridine
Concen: 32.891 ng
RT: 3.40 min Scan# 223
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 168228

Ion	Ratio	Lower	Upper
79	100		
52	78.1	59.8	89.6
51	37.3	29.8	44.8

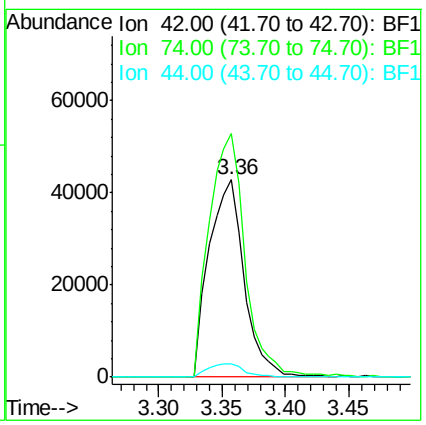


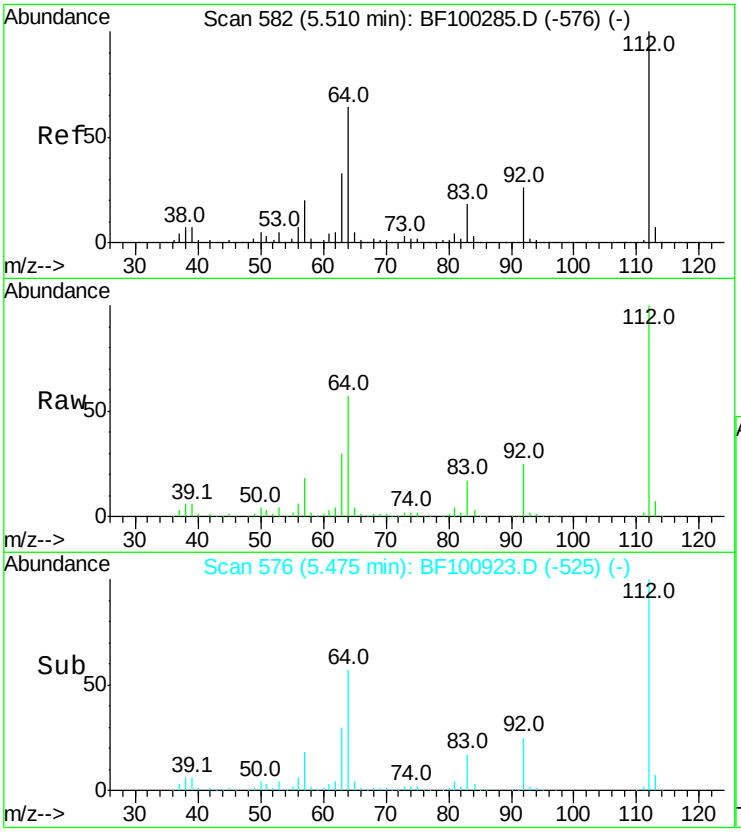


#4
n-Nitrosodimethylamine
Concen: 33.268 ng
RT: 3.36 min Scan# 216
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion: 42 Resp: 82614

Ion	Ratio	Lower	Upper
42	100		
74	123.5	104.9	157.3
44	7.0	6.9	10.3



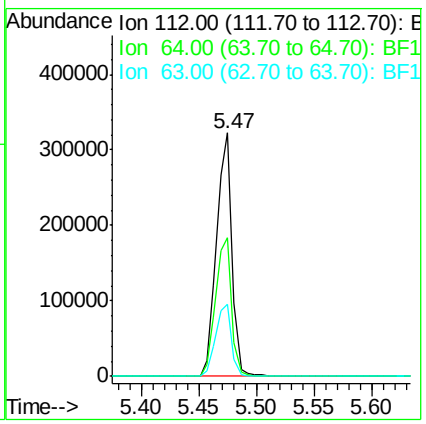


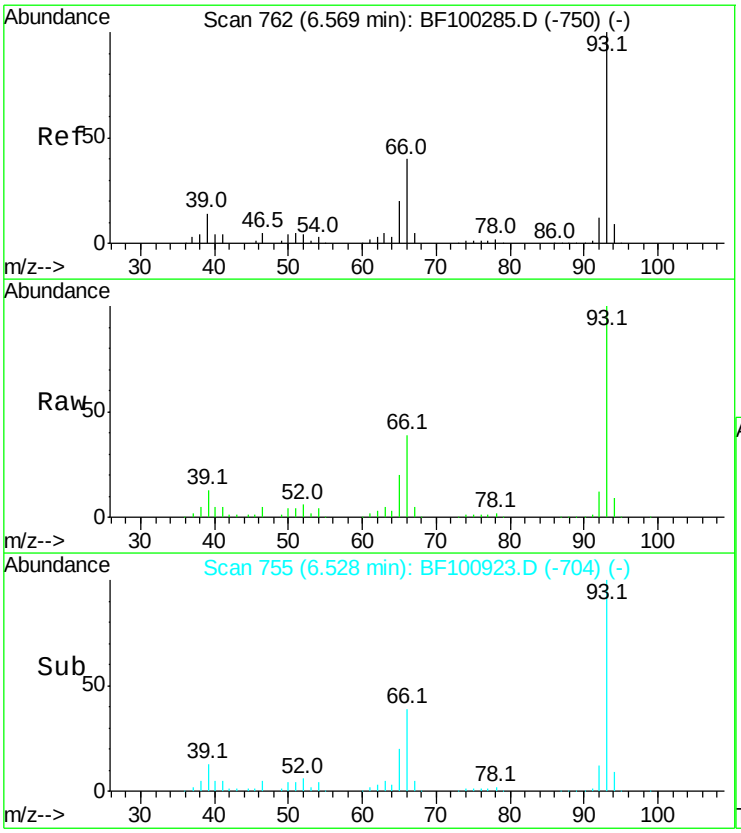
#5
2-Fluorophenol
Concen: 78.023 ng
RT: 5.47 min Scan# 576
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 300149

Ion	Ratio	Lower	Upper
112	100		
64	57.0	47.9	71.9
63	29.6	23.7	35.5

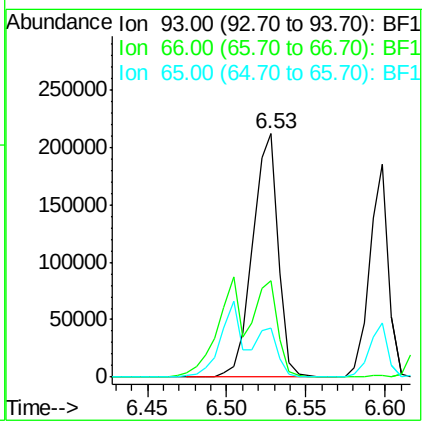


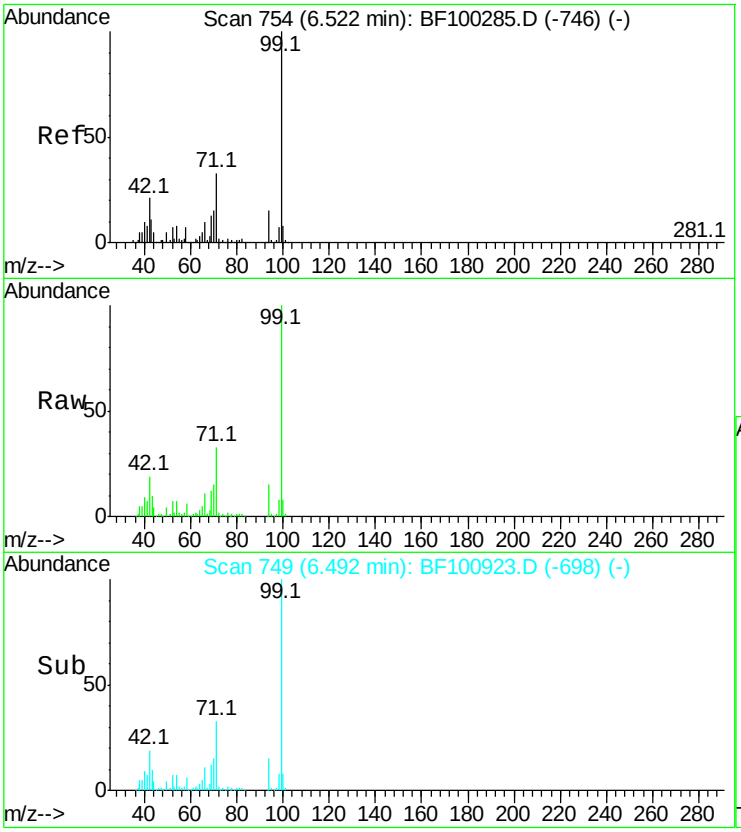


#6
Aniline
Concen: 35.498 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion: 93 Resp: 237902

Ion	Ratio	Lower	Upper
93	100		
66	39.4	32.2	48.2
65	20.0	16.4	24.6



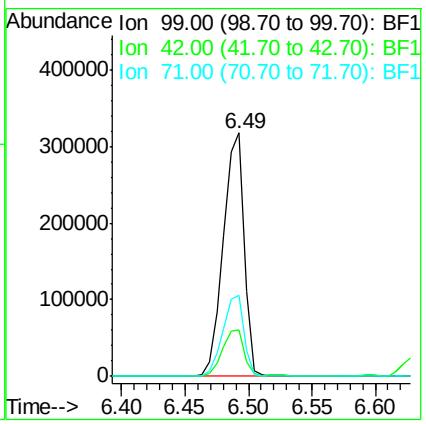


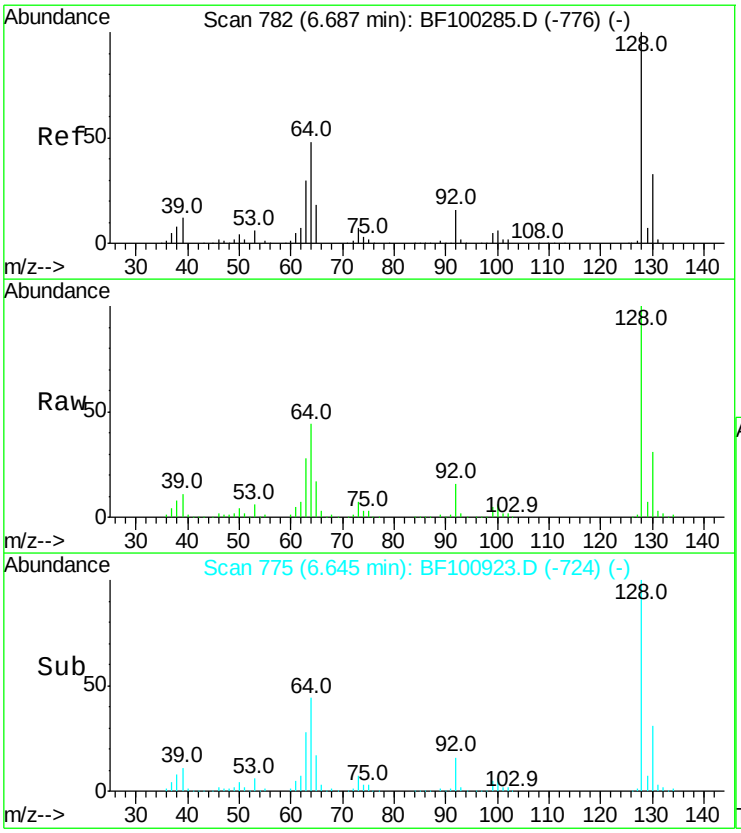
#7
Phenol-d6
Concen: 76.226 ng
RT: 6.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 361600

Ion	Ratio	Lower	Upper
99	100		
42	19.2	14.5	21.7
71	33.1	25.4	38.0

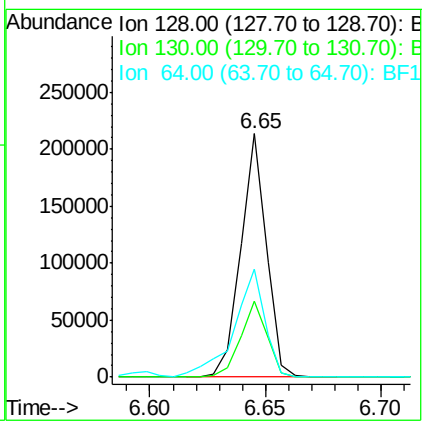


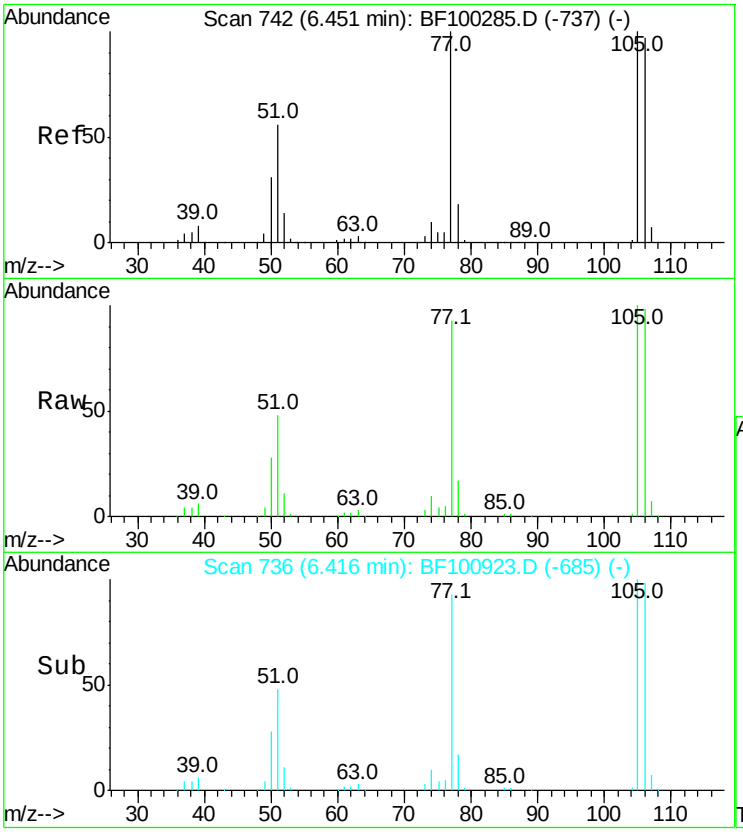


#8
2-Chlorophenol
Concen: 40.704 ng
RT: 6.65 min Scan# 775
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:128 Resp: 165651

Ion	Ratio	Lower	Upper
128	100		
130	31.2	13.0	53.0
64	44.3	29.4	69.4



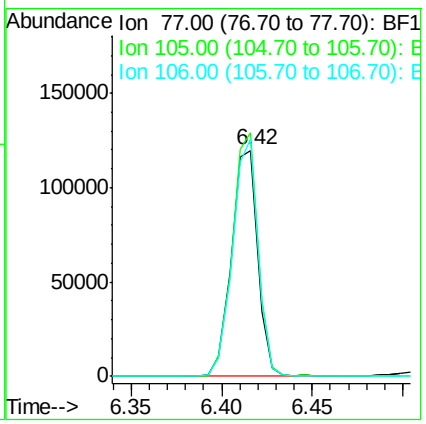


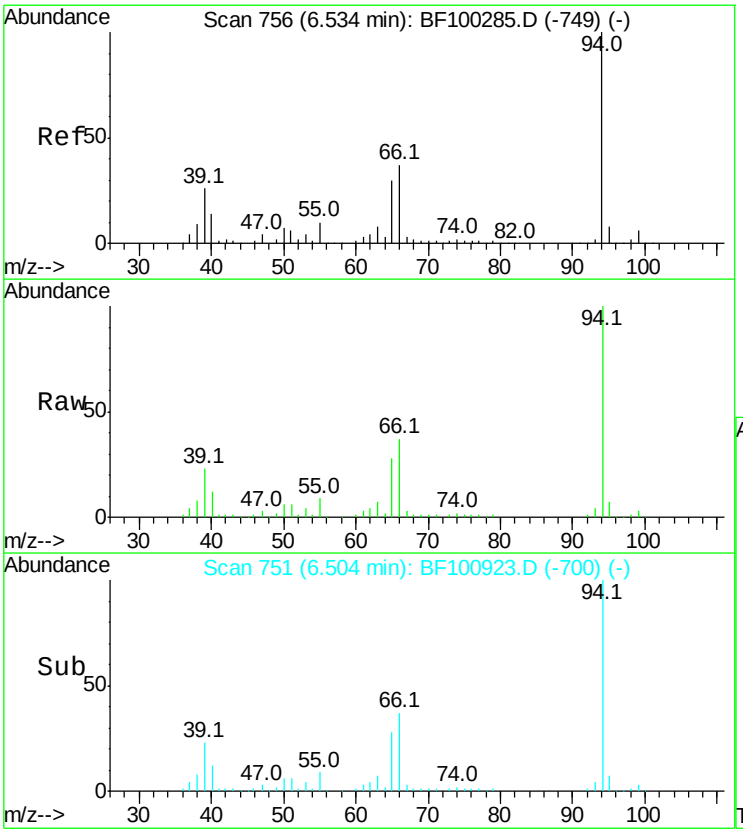
#9
Benzaldehyde
Concen: 35.705 ng
RT: 6.42 min Scan# 736
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 120961

Ion	Ratio	Lower	Upper
77	100		
105	107.6	81.1	121.1
106	105.0	74.5	114.5

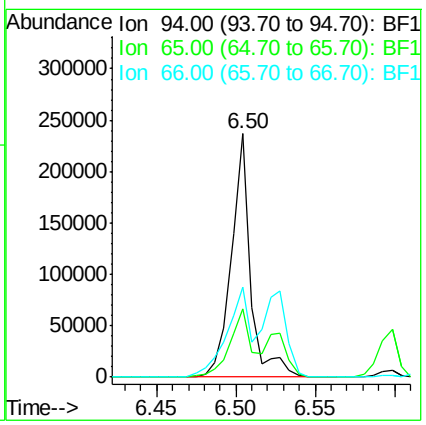


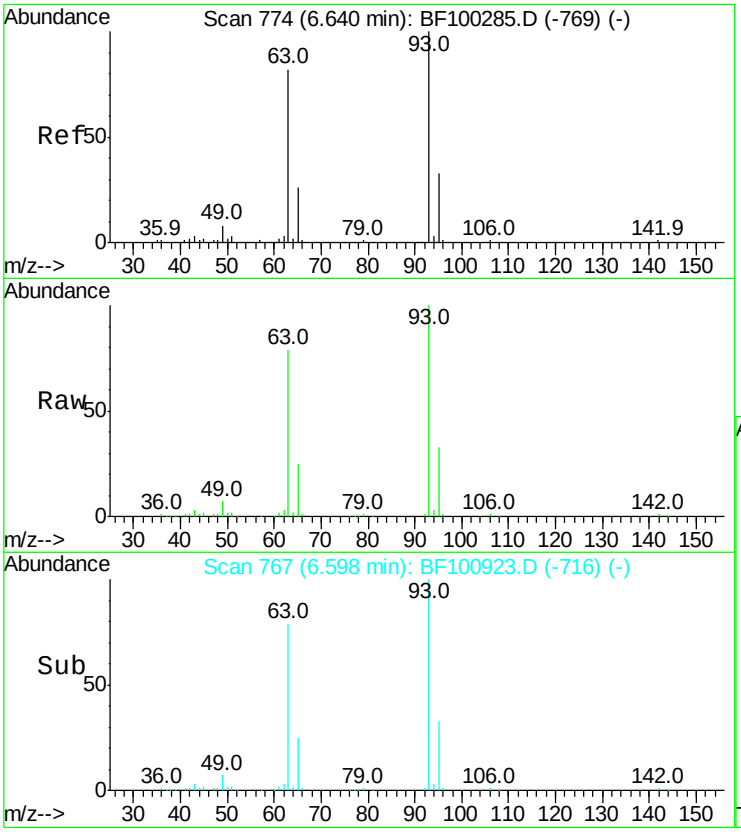


#10
Phenol
Concen: 40.390 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion: 94 Resp: 201140

Ion	Ratio	Lower	Upper
94	100		
65	28.1	7.9	47.9
66	37.0	16.2	56.2



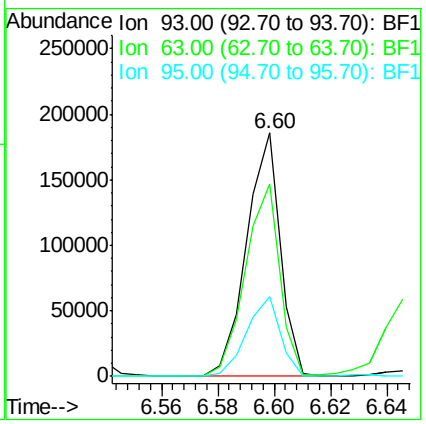


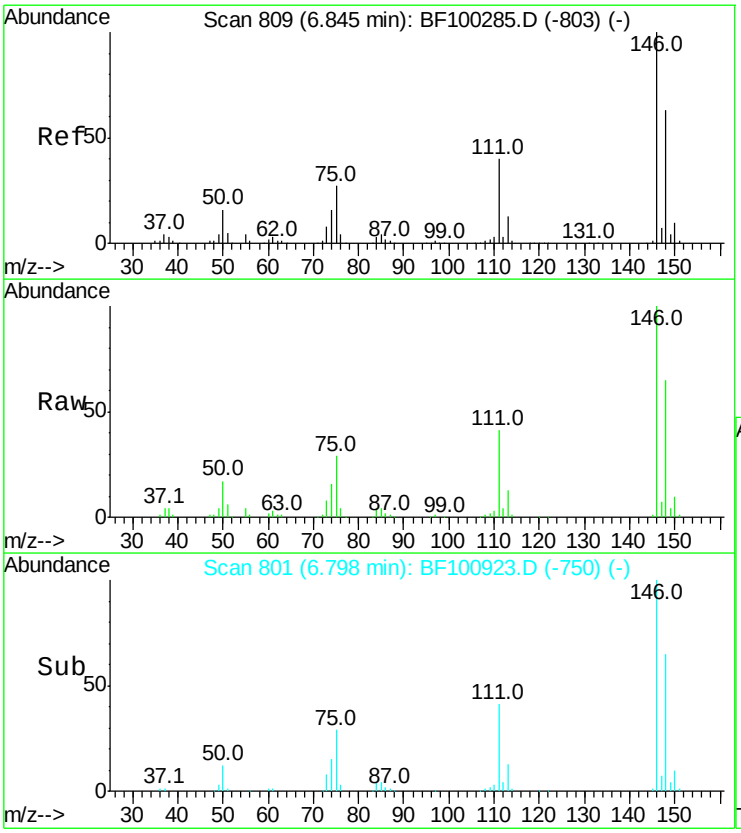
#11
bis(2-Chloroethyl)ether
Concen: 36.524 ng
RT: 6.60 min Scan# 767
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 152780

Ion	Ratio	Lower	Upper
93	100		
63	79.2	58.6	98.6
95	32.8	11.8	51.8

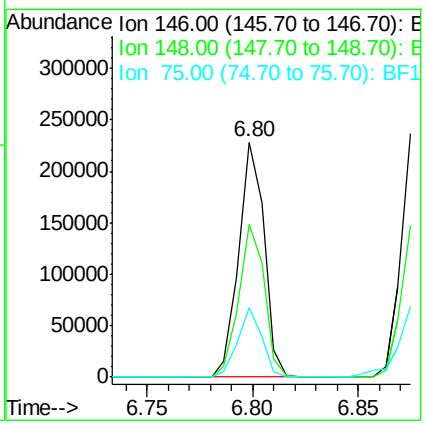


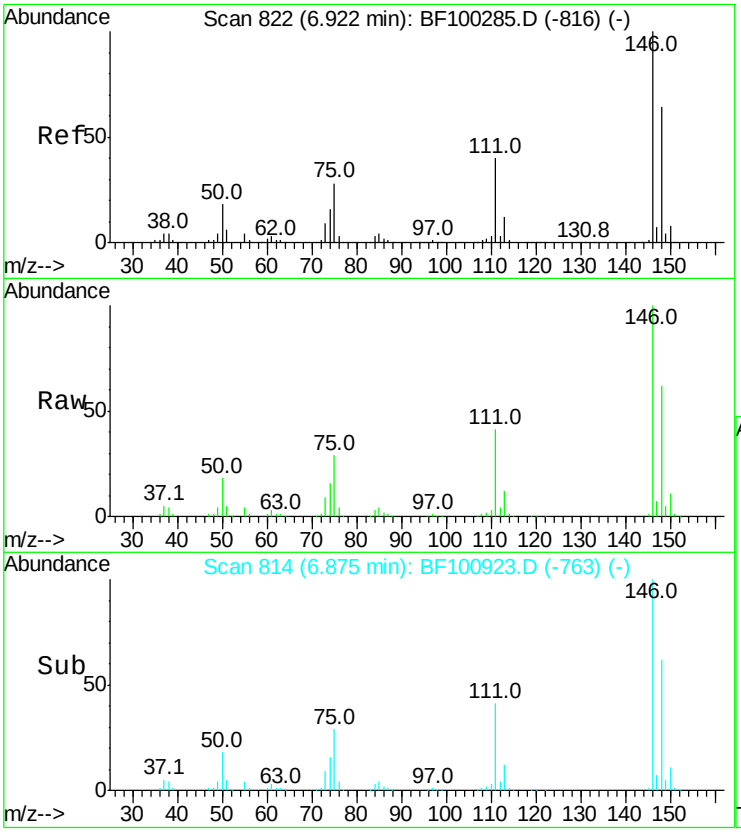


#12
1,3-Dichlorobenzene
Concen: 40.627 ng
RT: 6.80 min Scan# 801
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:146 Resp: 190622

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.8	77.8
75	29.4	24.2	36.4



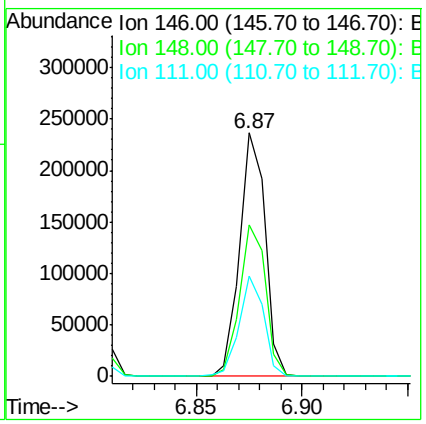


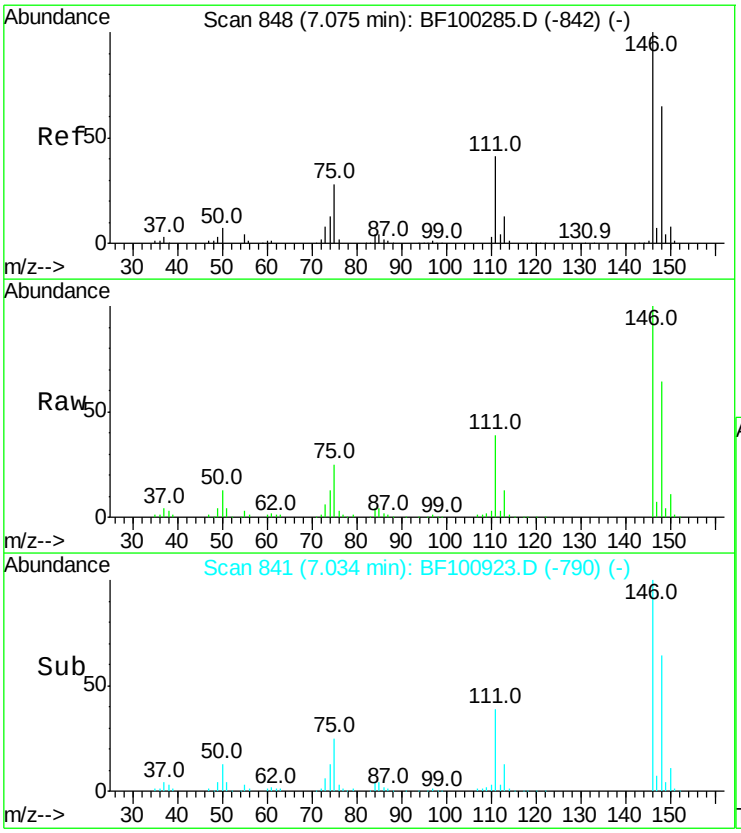
#13
1,4-Dichlorobenzene
Concen: 41.761 ng
RT: 6.87 min Scan# 814
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 198322

Ion	Ratio	Lower	Upper
146	100		
148	62.2	50.8	76.2
111	41.2	34.2	51.2

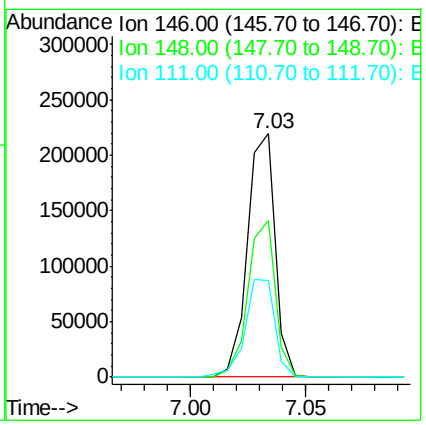


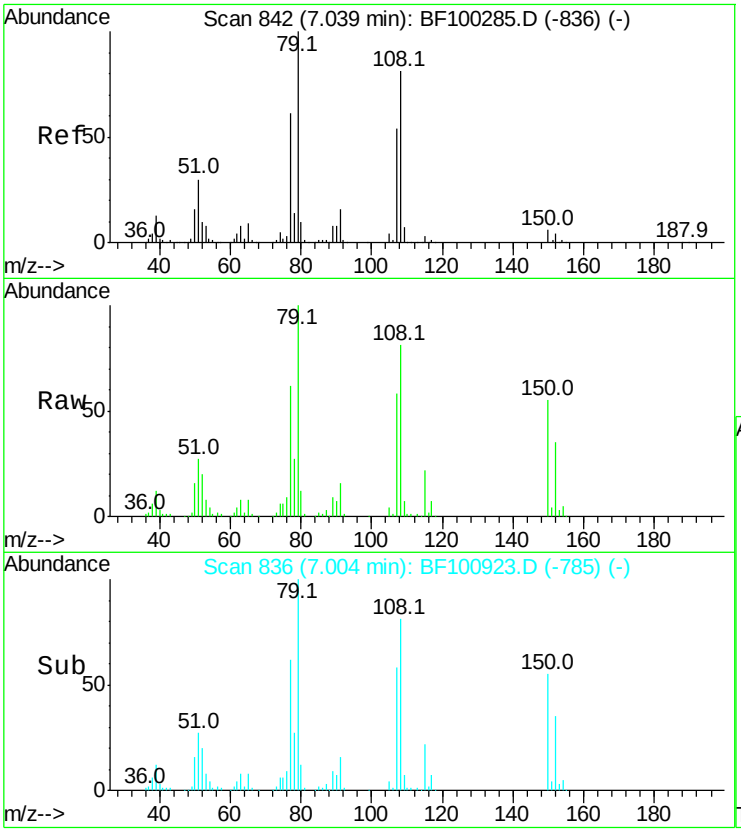


#14
1,2-Dichlorobenzene
Concen: 42.144 ng
RT: 7.03 min Scan# 841
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:146 Resp: 185045

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.6	75.8
111	39.4	36.0	54.0



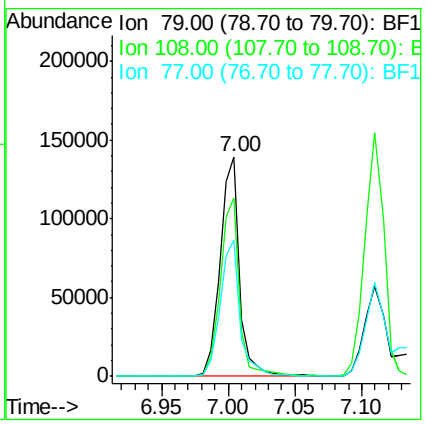


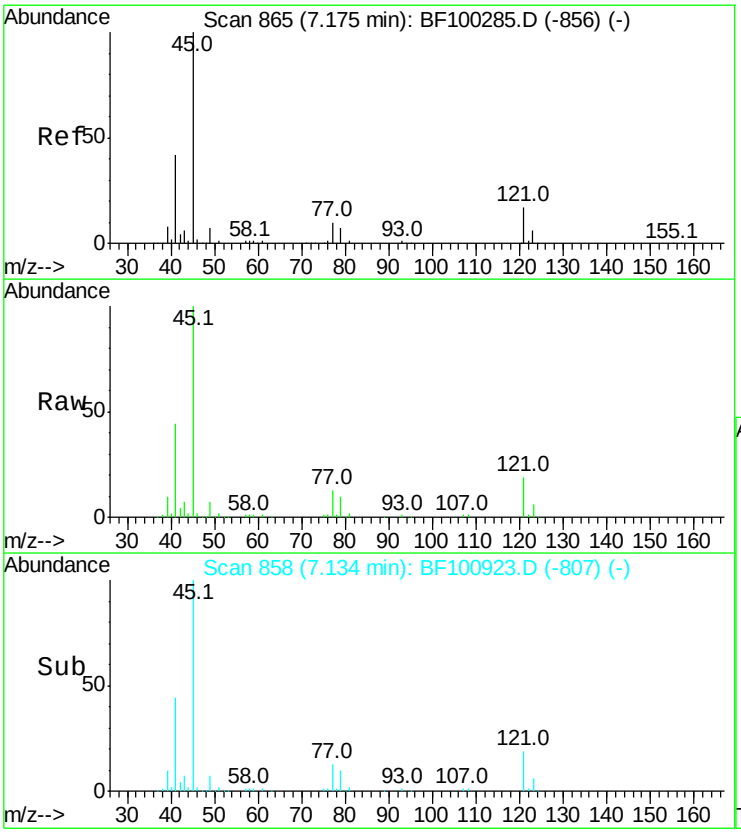
#15
Benzyl Alcohol
Concen: 38.585 ng
RT: 7.00 min Scan# 836
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 142854

Ion	Ratio	Lower	Upper
79	100		
108	81.2	65.1	97.7
77	61.8	50.6	75.8

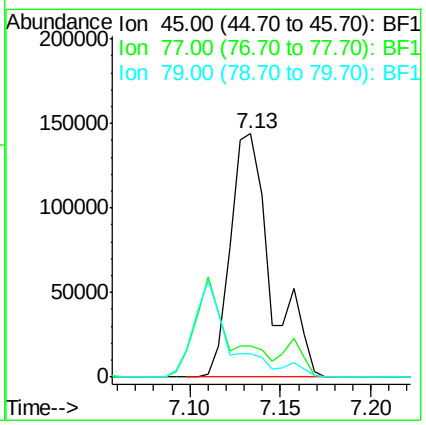


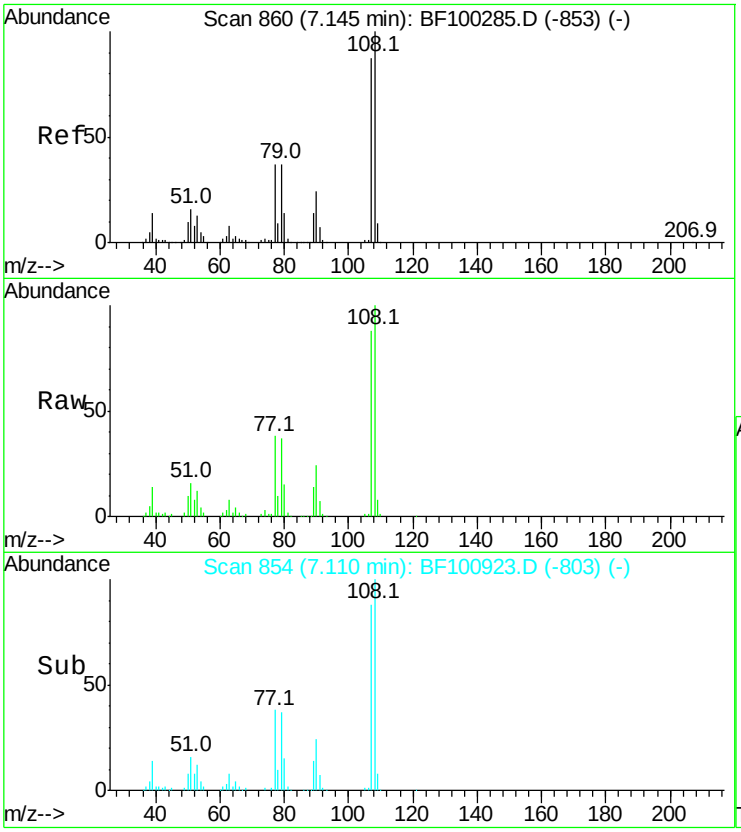


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.284 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion: 45 Resp: 222674

Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	32.9
79	9.8	0.0	29.6



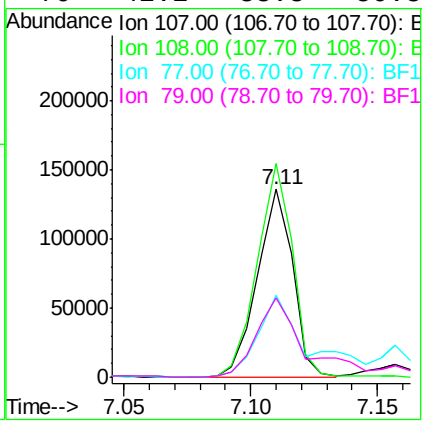


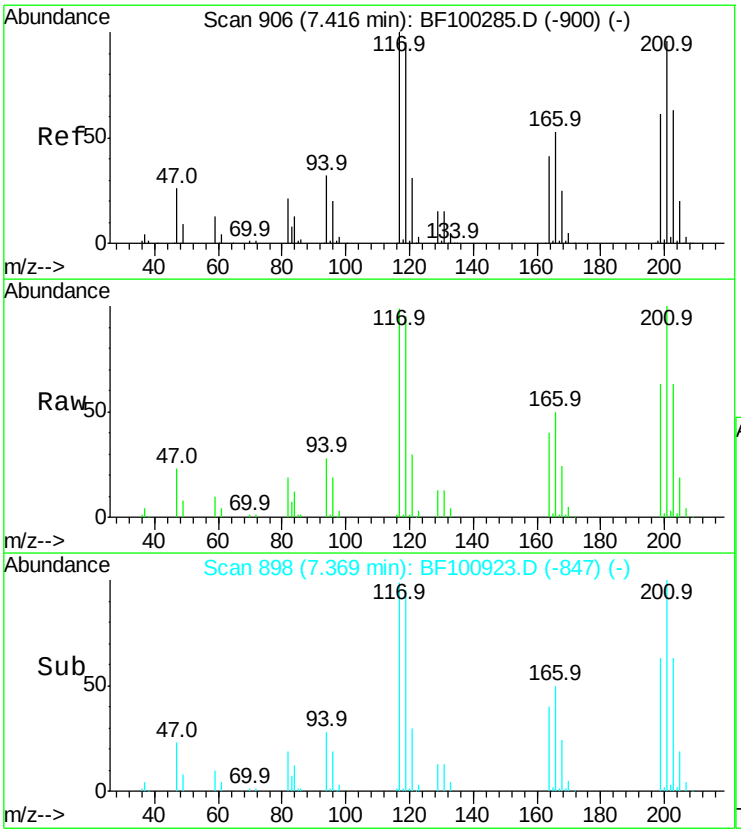
#17
2-Methylphenol
Concen: 38.402 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 133554

Ion	Ratio	Lower	Upper
107	100		
108	113.5	91.7	137.5
77	43.7	33.8	50.8
79	42.2	33.8	50.8

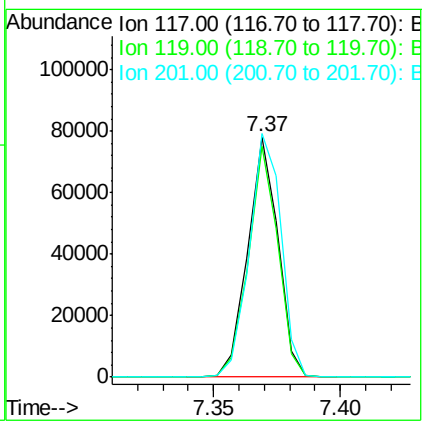


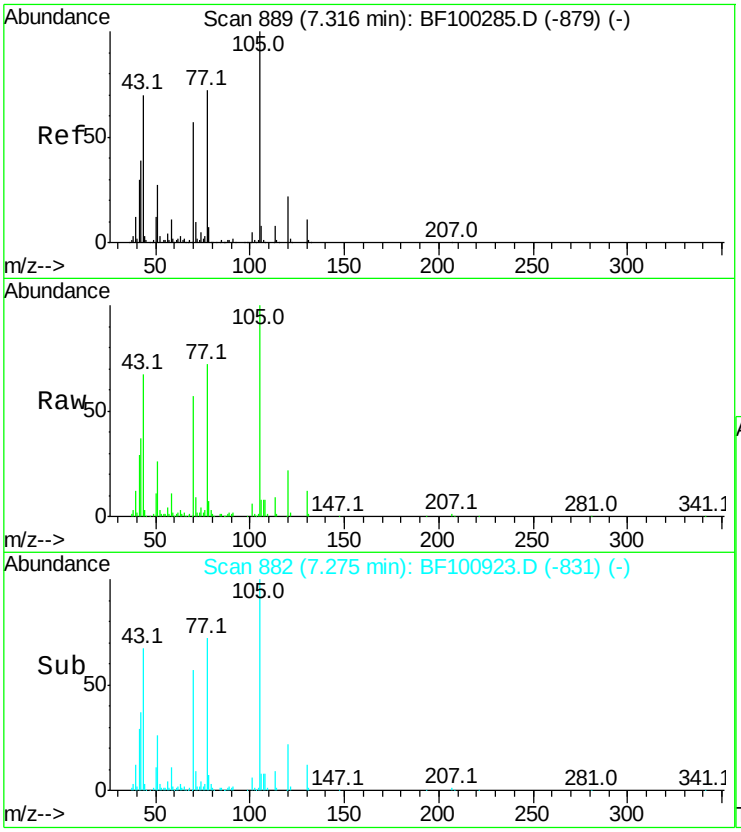


#18
Hexachloroethane
Concen: 41.438 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:117 Resp: 64883

Ion	Ratio	Lower	Upper
117	100		
119	96.0	75.8	113.8
201	101.3	75.7	113.5



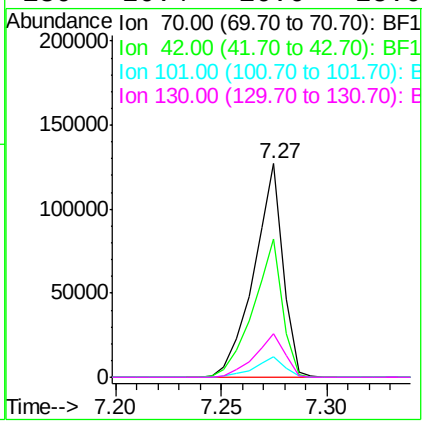


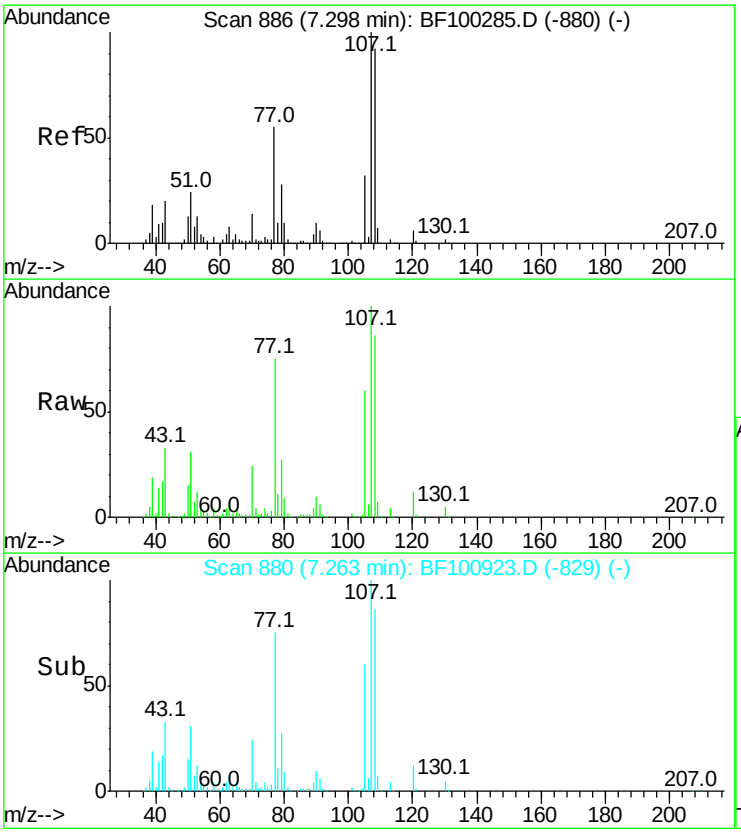
#19
n-Nitroso-di-n-propylamine
Concen: 36.793 ng
RT: 7.27 min Scan# 882
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 121044

Ion	Ratio	Lower	Upper
70	100		
42	64.5	47.5	71.3
101	9.8	7.4	11.2
130	20.4	16.6	25.0

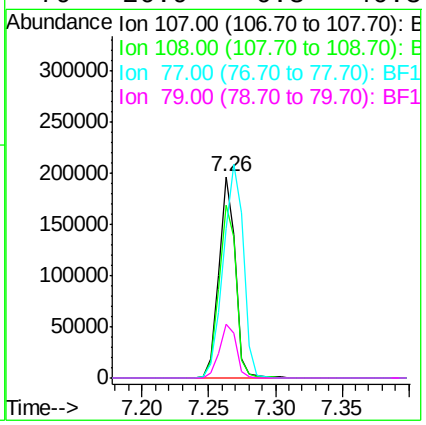


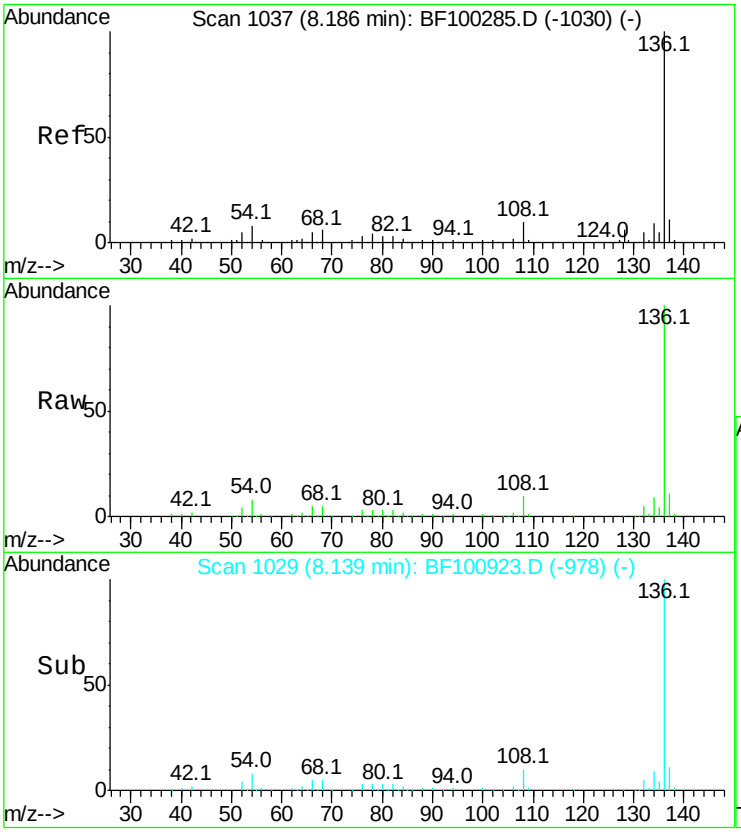


#20
3+4-Methylphenols
Concen: 39.042 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:107 Resp: 171823

Ion	Ratio	Lower	Upper
107	100		
108	86.2	68.2	108.2
77	74.8	26.7	66.7#
79	26.9	6.3	46.3



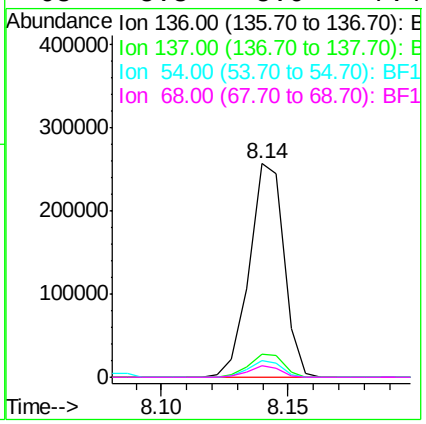


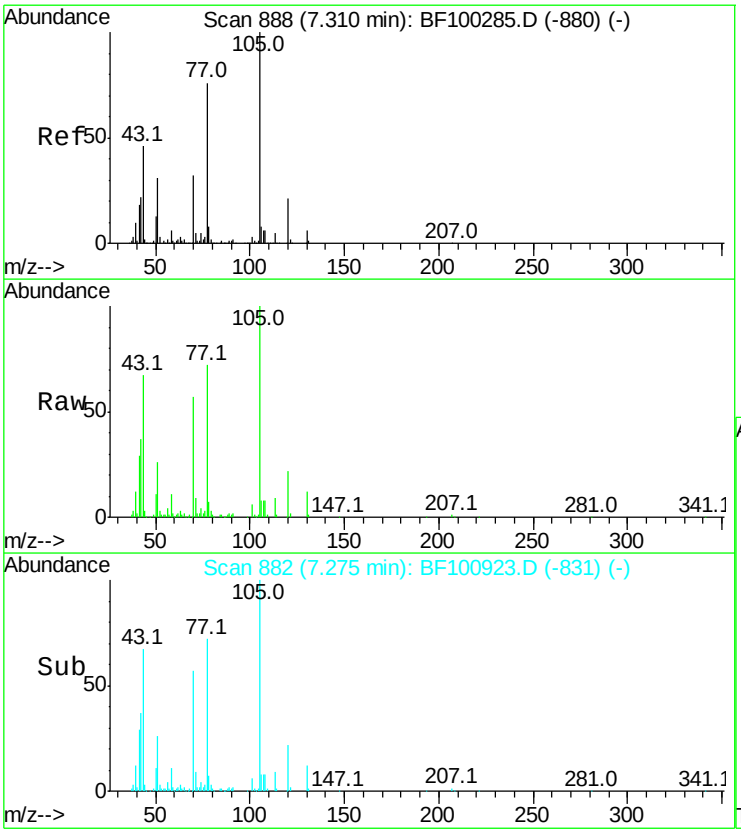
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.14 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 245473

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.9	13.3
54	8.1	6.6	9.8
68	5.3	5.0	7.4

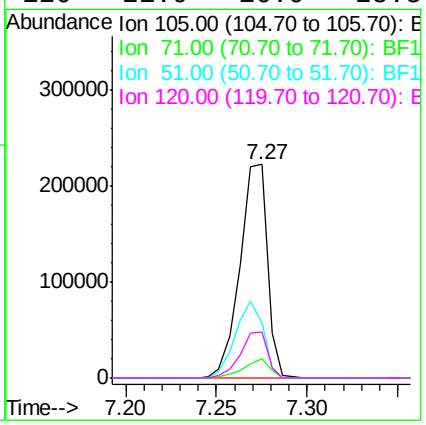


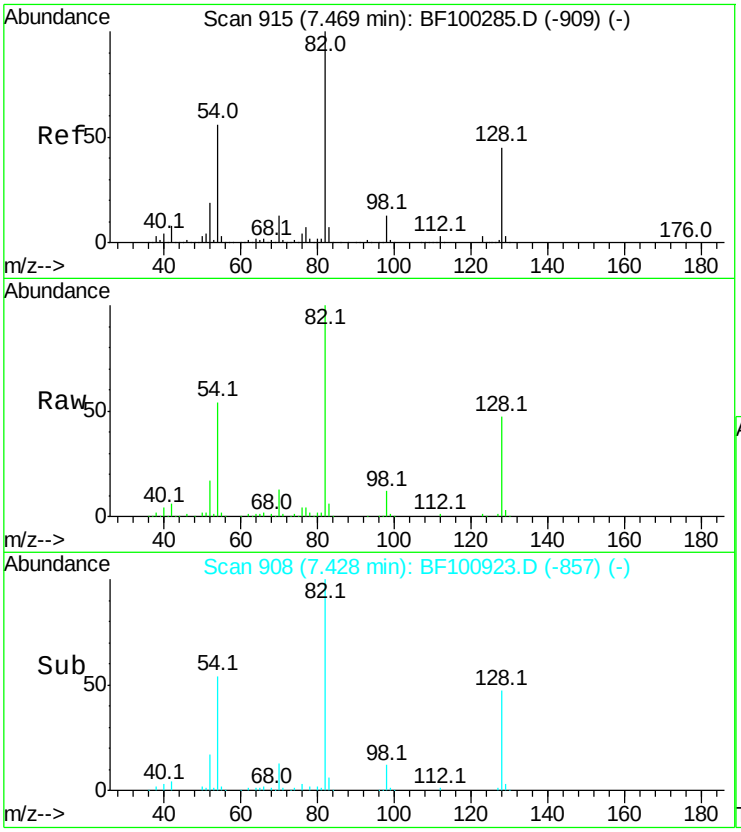


#22
Acetophenone
Concen: 39.261 ng
RT: 7.27 min Scan# 882
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:105 Resp: 235008

Ion	Ratio	Lower	Upper
105	100		
71	9.1	4.4	6.6#
51	25.8	22.3	33.5
120	21.9	16.9	25.3



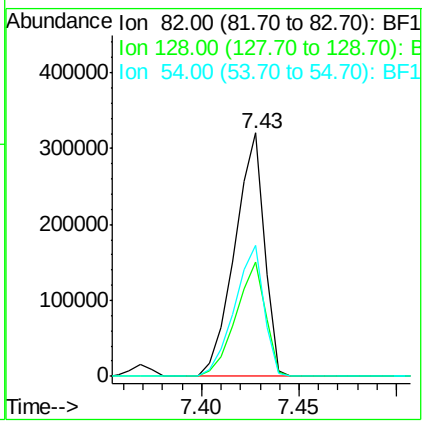


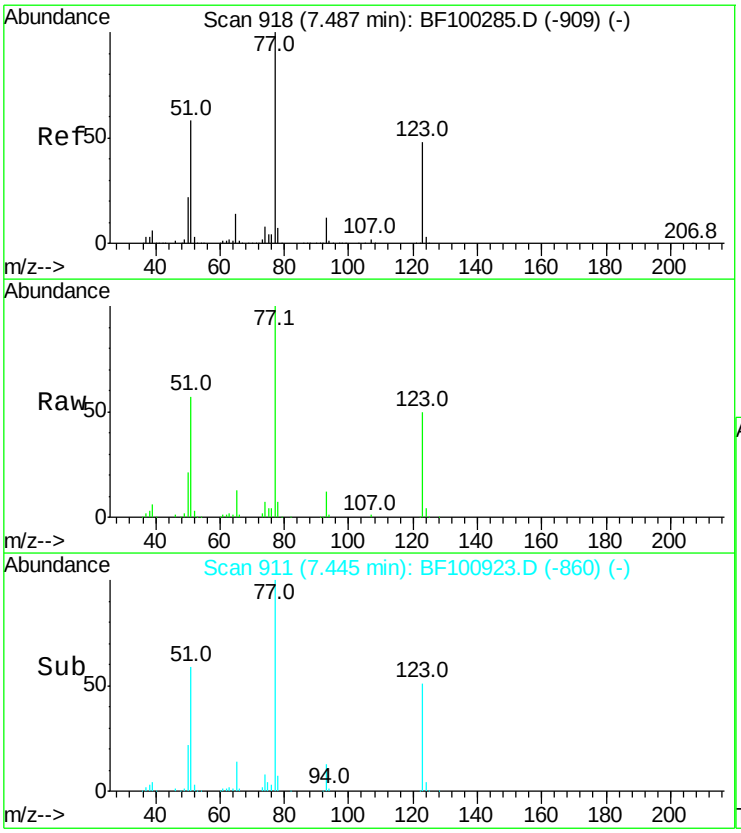
#23
Nitrobenzene-d5
Concen: 90.581 ng
RT: 7.43 min Scan# 908
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 336319

Ion	Ratio	Lower	Upper
82	100		
128	46.7	36.1	54.1
54	53.6	41.4	62.2

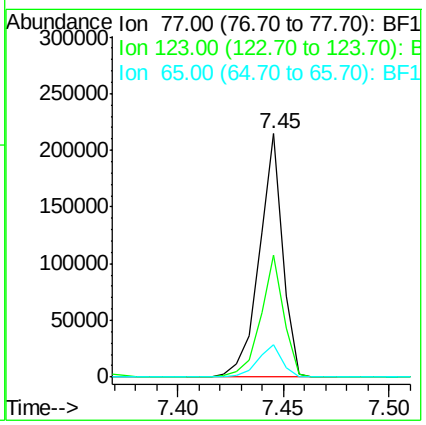


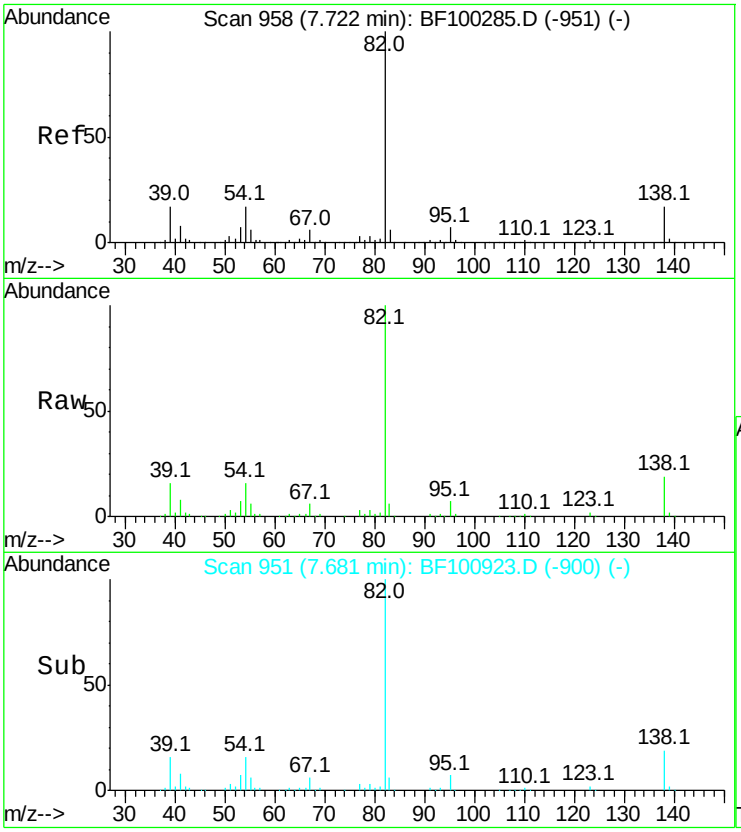


#24
Nitrobenzene
Concen: 43.232 ng
RT: 7.45 min Scan# 911
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion: 77 Resp: 165212

Ion	Ratio	Lower	Upper
77	100		
123	50.3	37.9	56.9
65	13.4	11.0	16.4



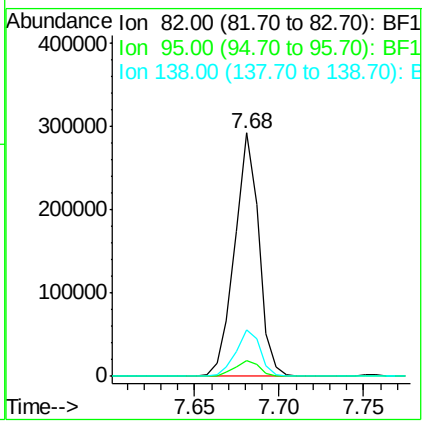


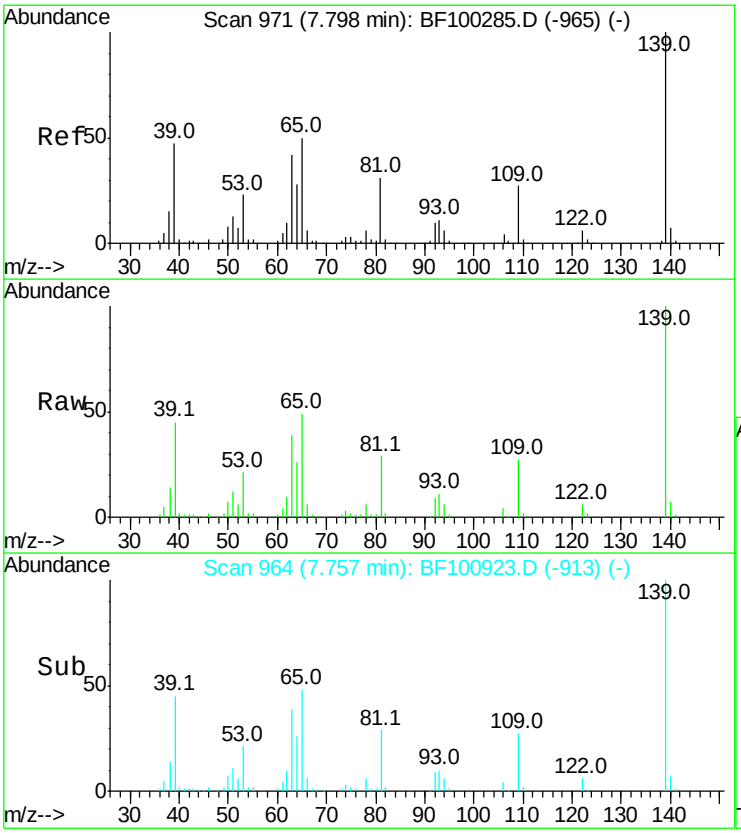
#25
Isophorone
Concen: 37.242 ng
RT: 7.68 min Scan# 951
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 290580

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	18.9	14.9	22.3

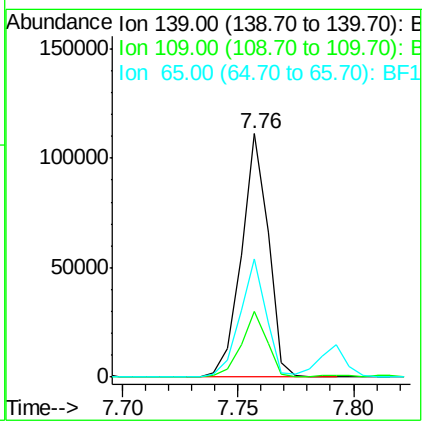


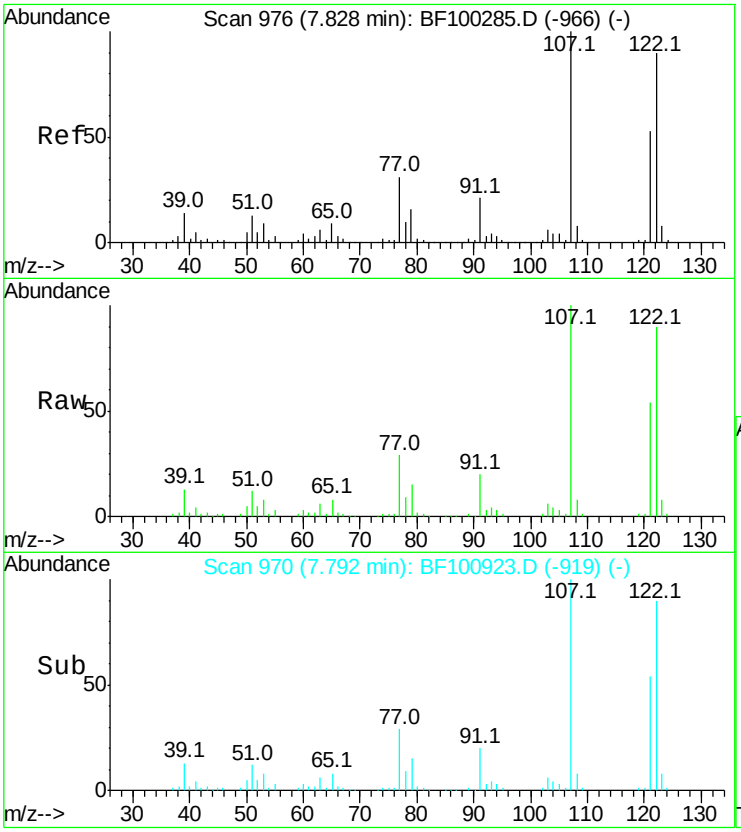


#26
2-Nitrophenol
Concen: 50.236 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:139 Resp: 90516

Ion	Ratio	Lower	Upper
139	100		
109	26.8	22.7	34.1
65	48.5	40.5	60.7



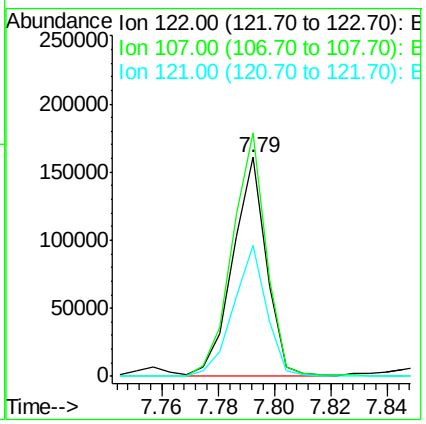


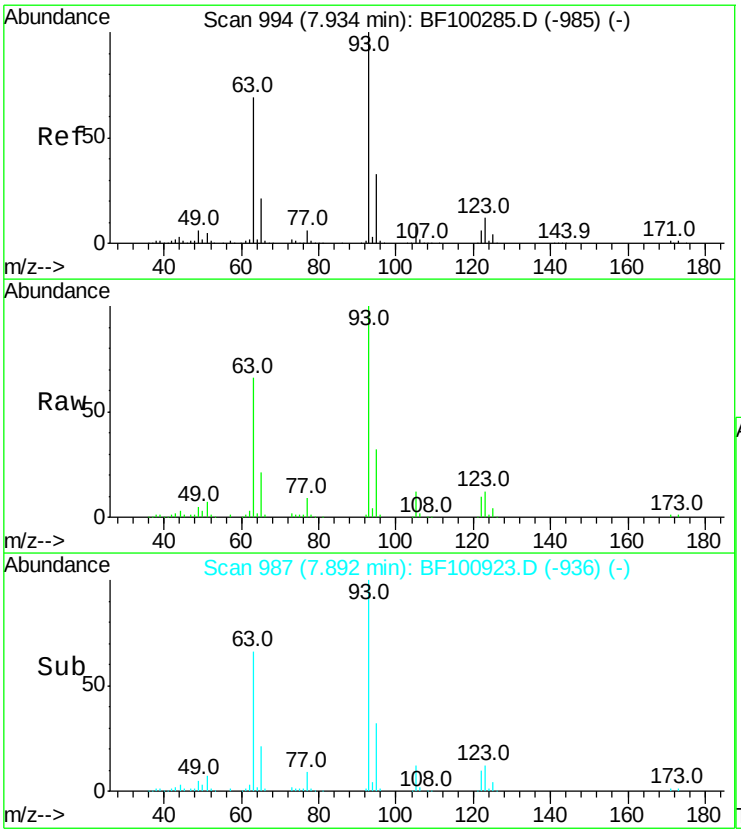
#27
2,4-Dimethylphenol
Concen: 38.163 ng
RT: 7.79 min Scan# 970
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 133480

Ion	Ratio	Lower	Upper
122	100		
107	111.1	91.2	136.8
121	59.8	47.2	70.8

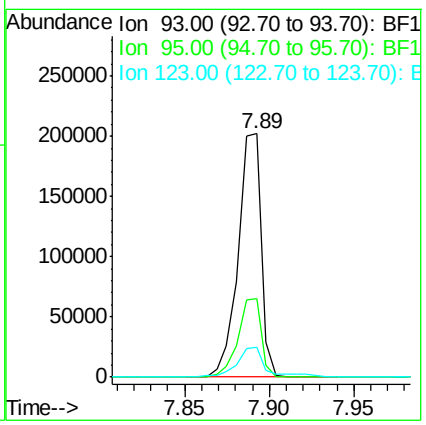


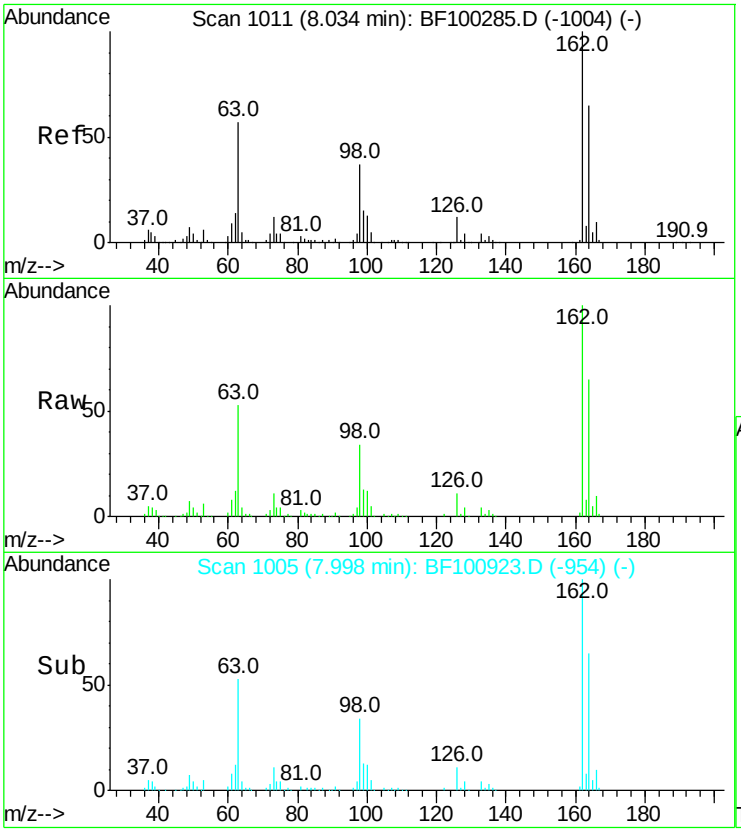


#28
bis(2-Chloroethoxy)methane
Concen: 37.784 ng
RT: 7.89 min Scan# 987
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion: 93 Resp: 192838

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.3	39.5
123	12.3	9.8	14.6



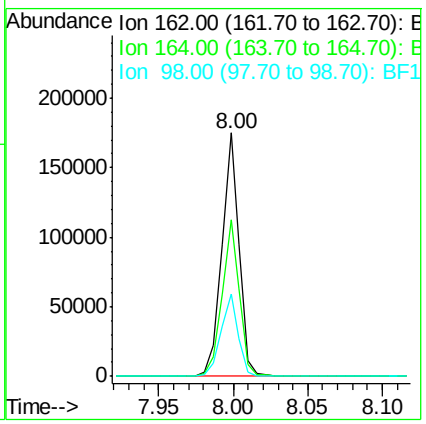


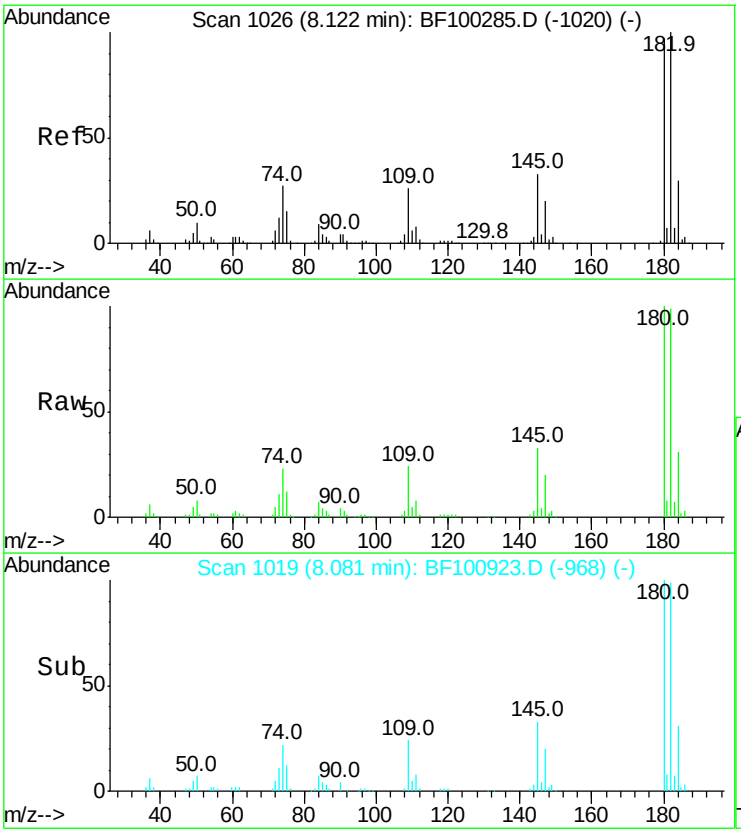
#29
2,4-Dichlorophenol
Concen: 43.280 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 144514

Ion	Ratio	Lower	Upper
162	100		
164	64.5	42.7	82.7
98	33.7	18.1	58.1

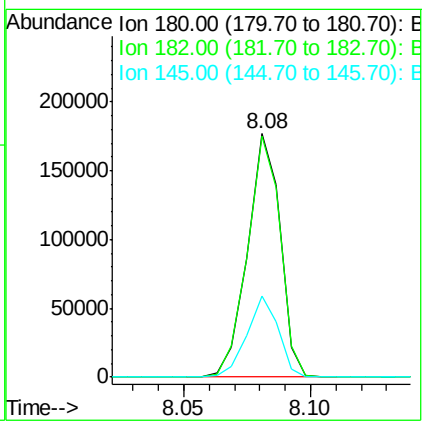


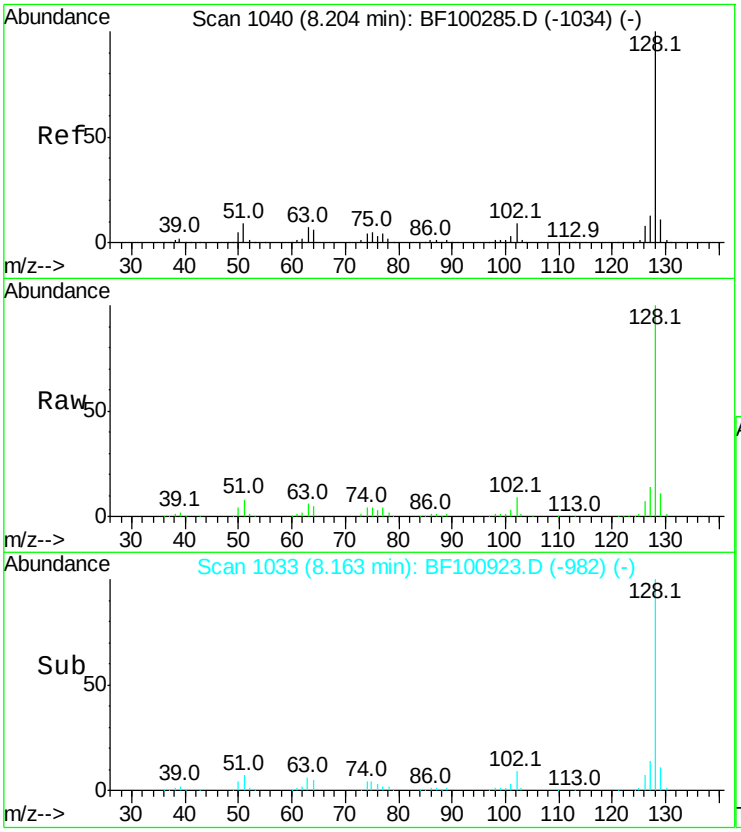


#30
1,2,4-Trichlorobenzene
Concen: 43.918 ng
RT: 8.08 min Scan# 1019
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:180 Resp: 158625

Ion	Ratio	Lower	Upper
180	100		
182	98.9	76.8	115.2
145	33.2	26.5	39.7



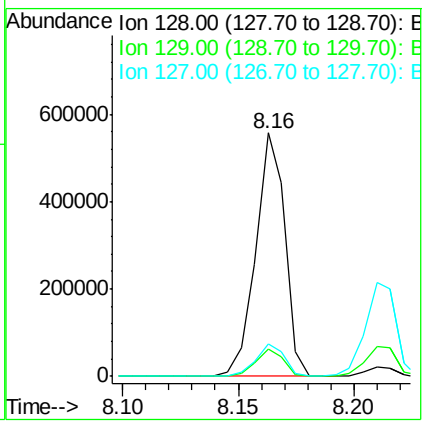


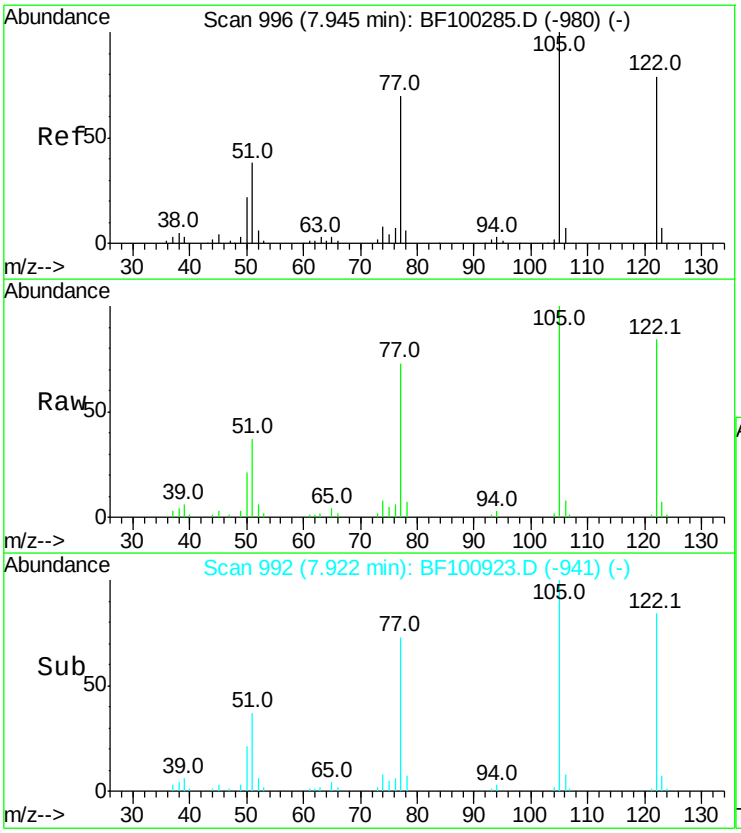
#31
Naphthalene
Concen: 41.550 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 491257

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.5	10.9	16.3

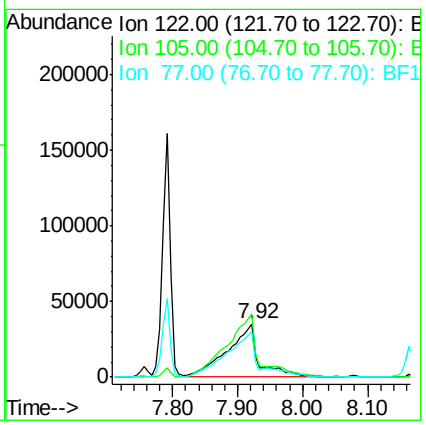


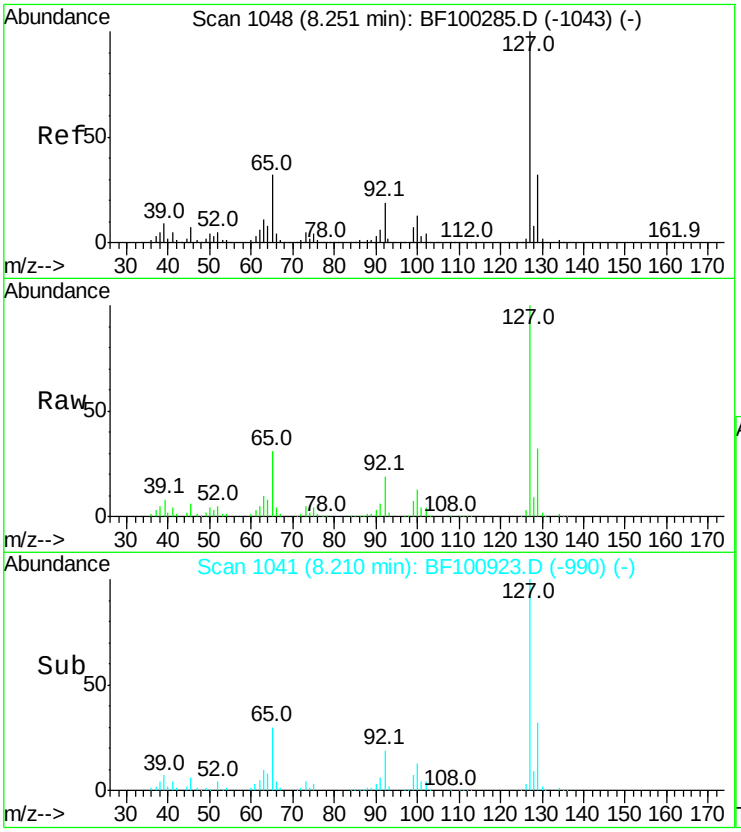


#32
Benzoic acid
Concen: 45.209 ng
RT: 7.92 min Scan# 992
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:122 Resp: 119274

Ion	Ratio	Lower	Upper
122	100		
105	118.6	101.1	141.1
77	86.0	70.7	110.7



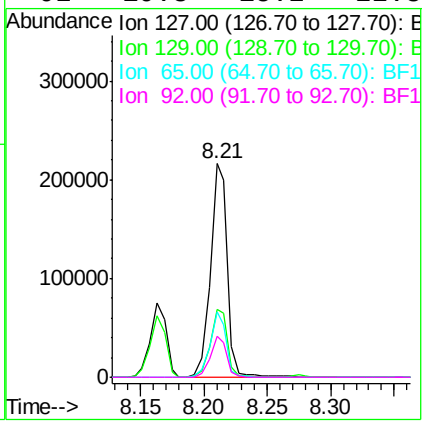


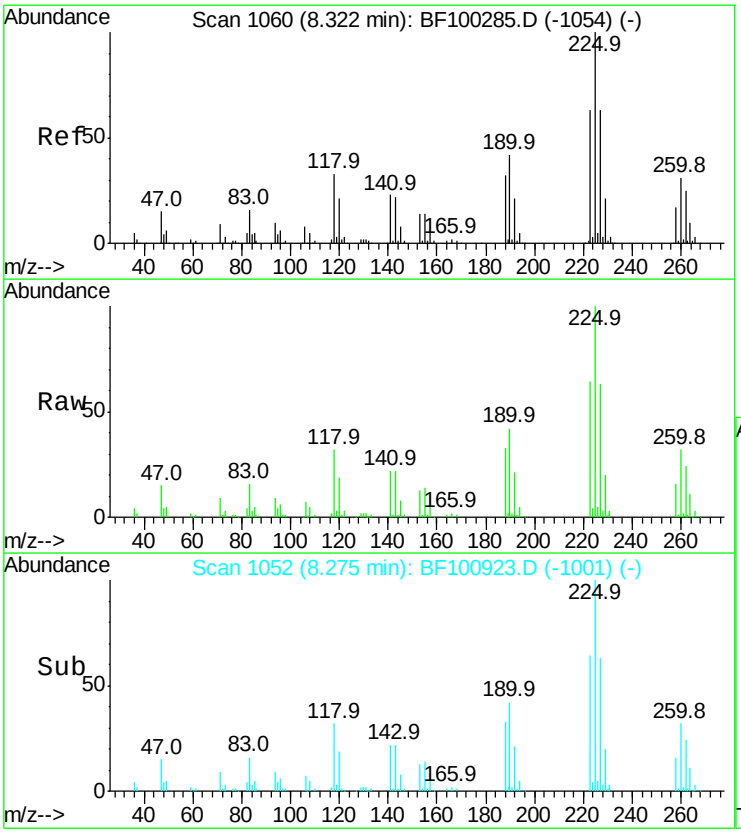
#33
4-Chloroaniline
Concen: 41.142 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 202478

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.9	38.9
65	30.5	25.0	37.4
92	19.3	15.2	22.8

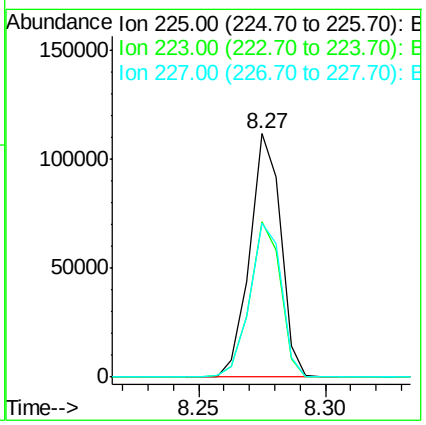


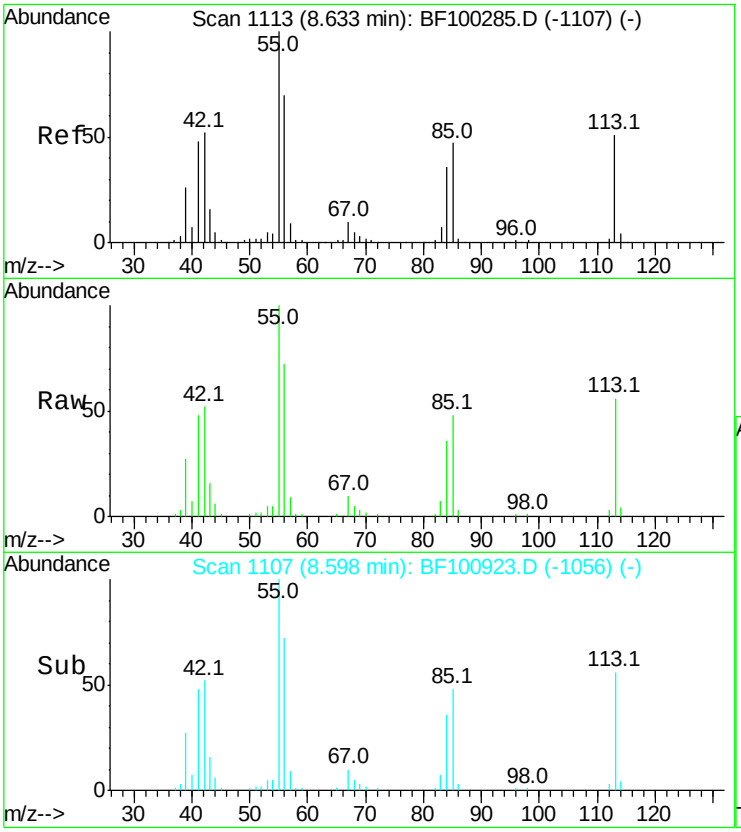


#34
Hexachlorobutadiene
Concen: 44.411 ng
RT: 8.27 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:225 Resp: 95371

Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.6	76.0
227	63.4	51.9	77.9



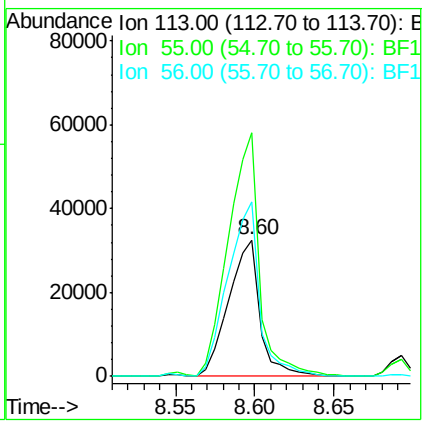


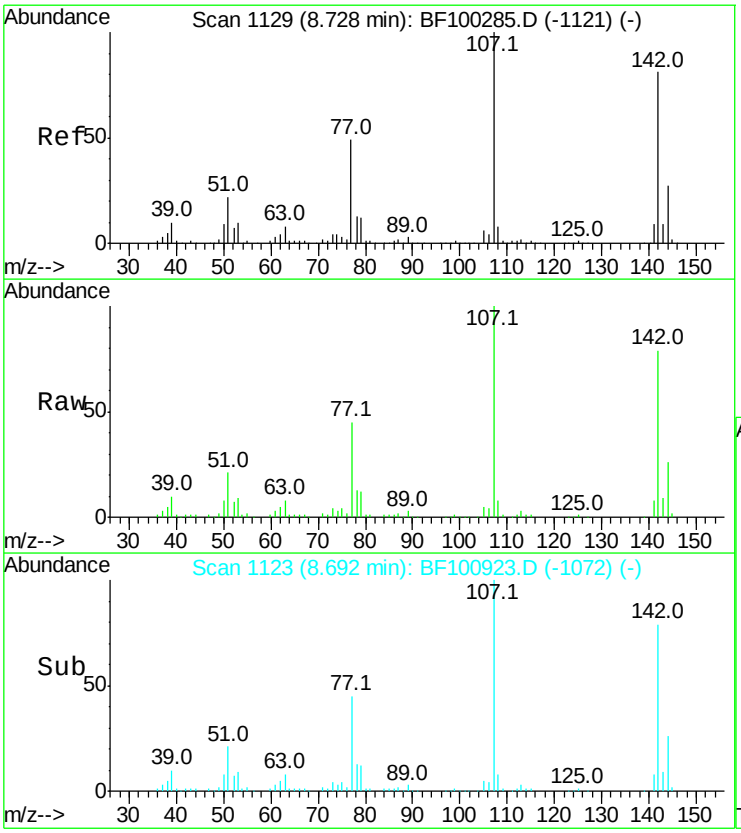
#35
Caprolactam
Concen: 38.905 ng
RT: 8.60 min Scan# 1107
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 44581

Ion	Ratio	Lower	Upper
113	100		
55	178.5	163.3	203.3
56	127.8	115.7	155.7

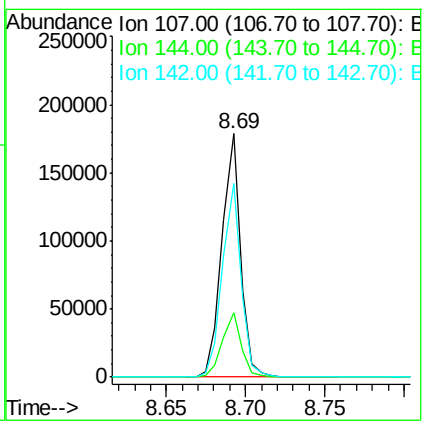


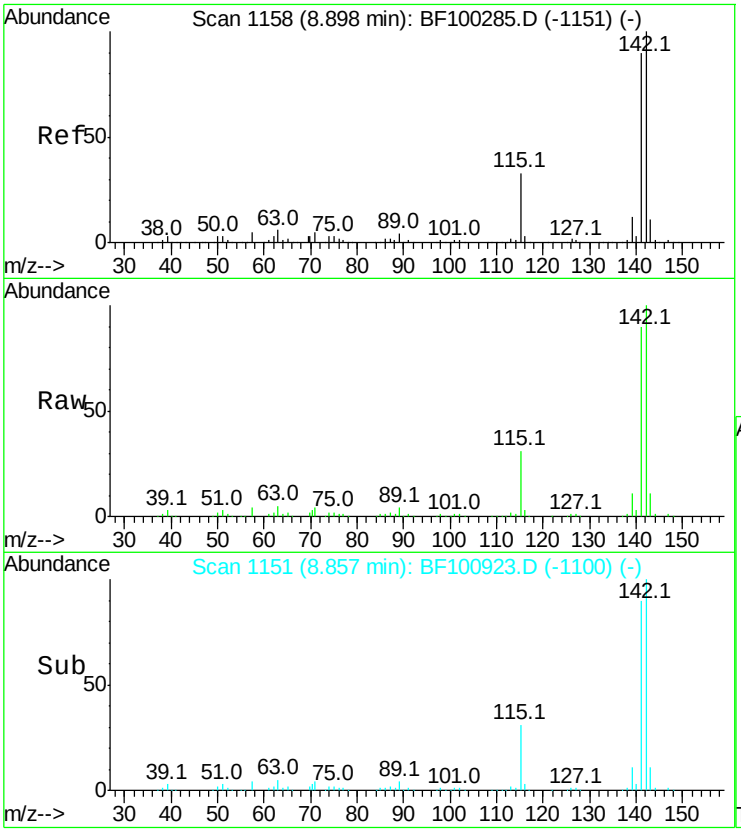


#36
4-Chloro-3-methylphenol
Concen: 40.883 ng
RT: 8.69 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:107 Resp: 146610

Ion	Ratio	Lower	Upper
107	100		
144	26.5	20.5	30.7
142	79.4	62.0	93.0



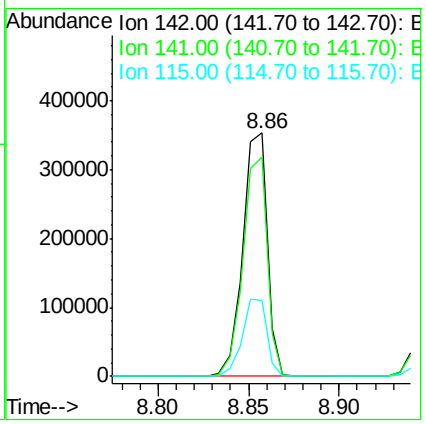


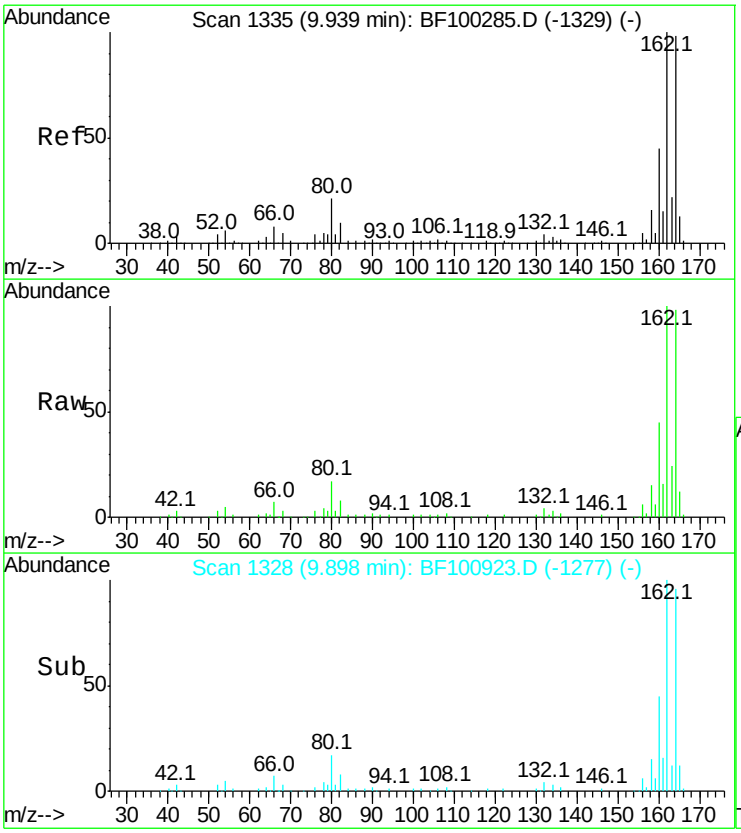
#37
2-Methylnaphthalene
Concen: 42.247 ng
RT: 8.86 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 331616

Ion	Ratio	Lower	Upper
142	100		
141	90.3	70.8	106.2
115	31.1	26.1	39.1

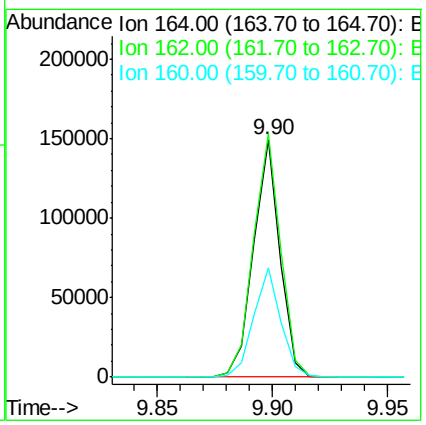


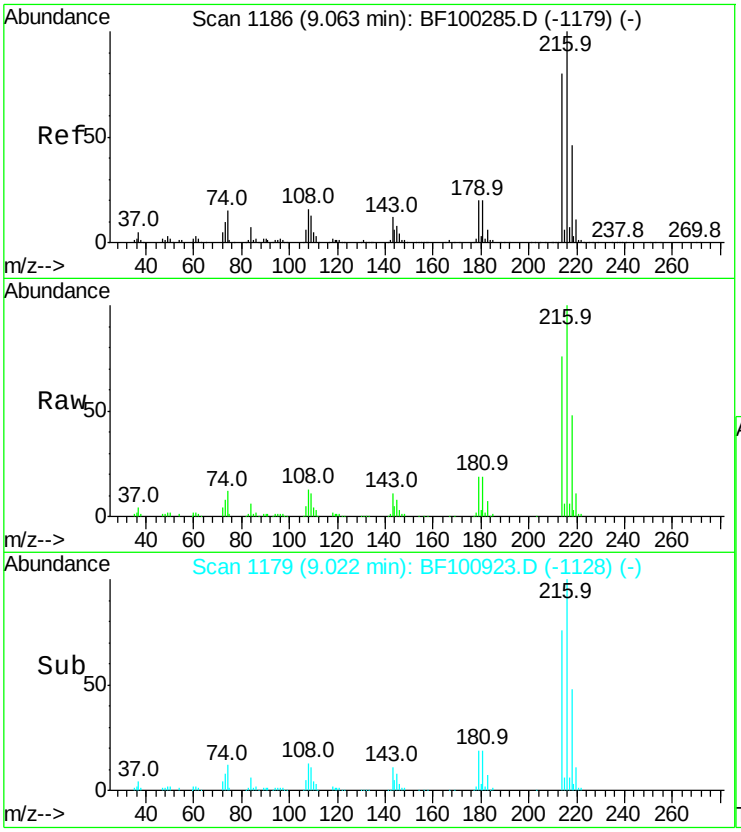


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:164 Resp: 119538

Ion	Ratio	Lower	Upper
164	100		
162	102.4	86.1	129.1
160	46.0	38.3	57.5



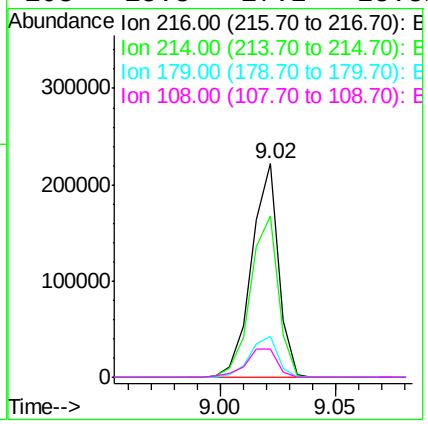


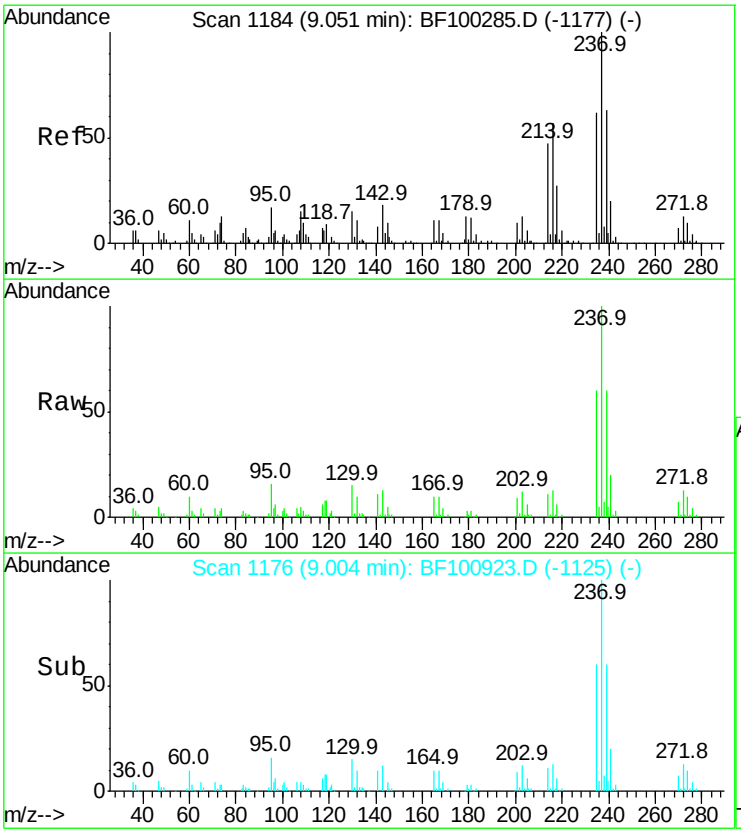
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.589 ng
RT: 9.02 min Scan# 1179
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 180737

Ion	Ratio	Lower	Upper
216	100		
214	78.4	63.0	94.4
179	19.8	18.1	27.1
108	15.8	17.2	25.8#

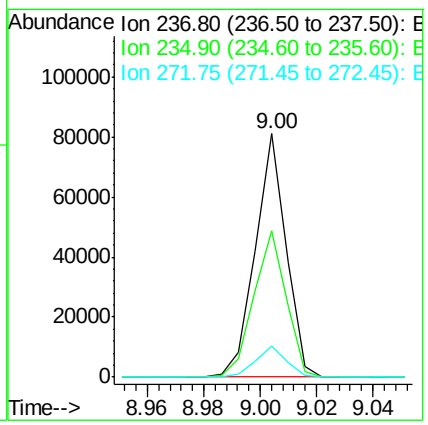


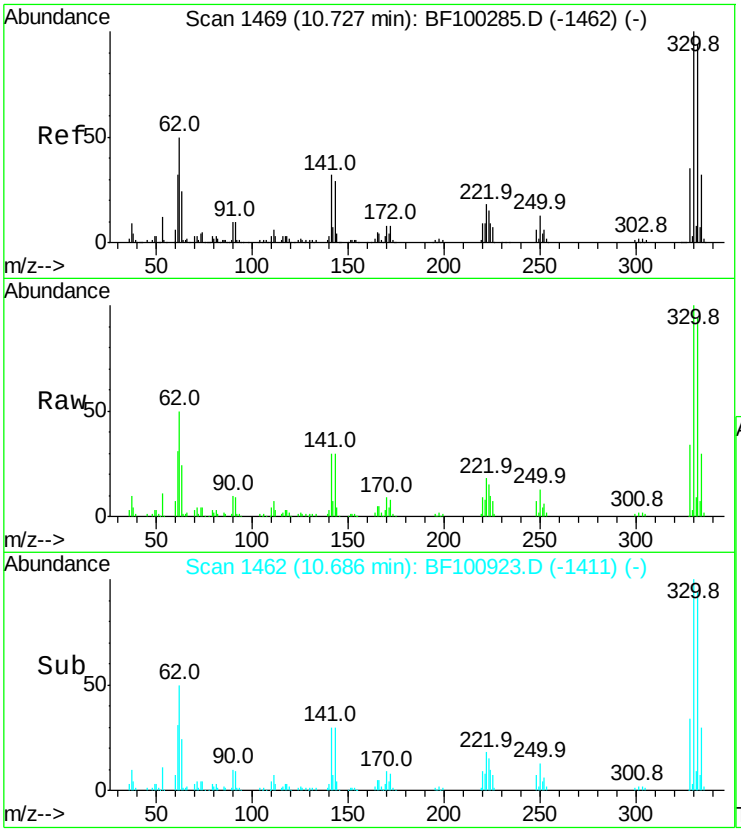


#40
Hexachlorocyclopentadiene
Concen: 32.818 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:237 Resp: 61235

Ion	Ratio	Lower	Upper
237	100		
235	60.0	44.8	84.8
272	13.0	0.0	33.3



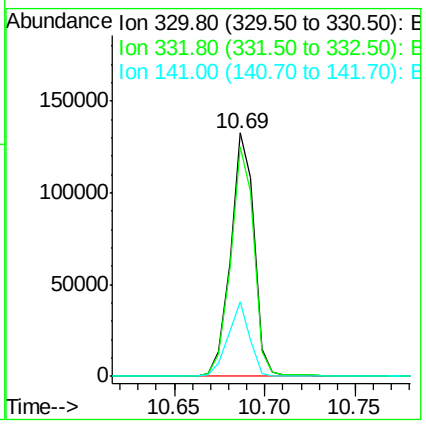


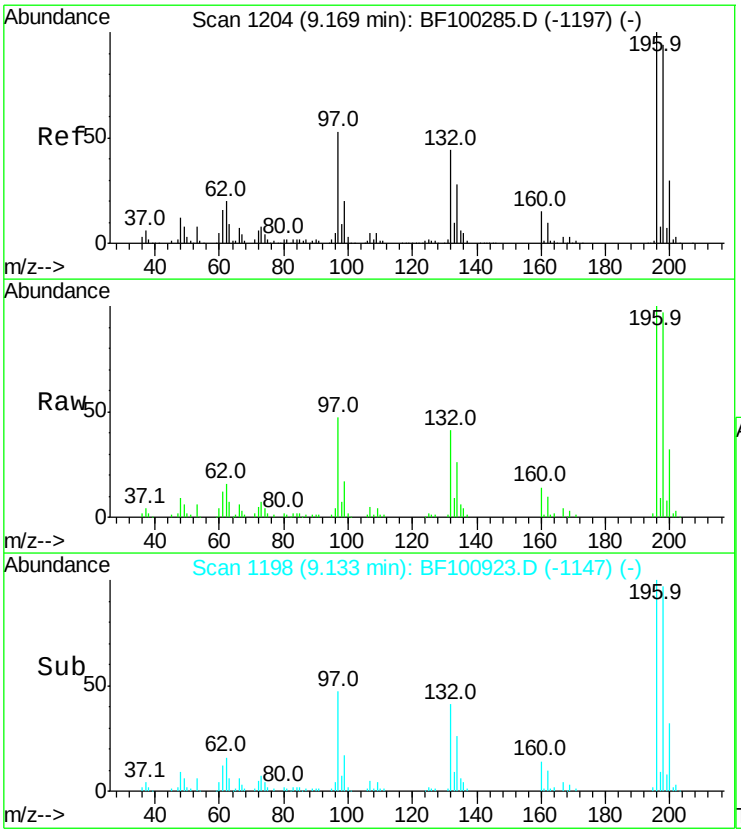
#41
2,4,6-Tribromophenol
Concen: 98.282 ng
RT: 10.69 min Scan# 1462
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 119716

Ion	Ratio	Lower	Upper
330	100		
332	94.0	77.0	115.6
141	28.1	29.9	44.9#

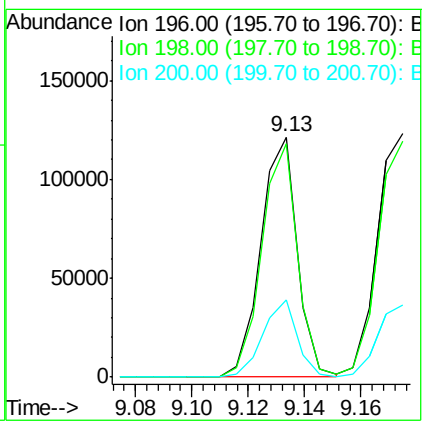


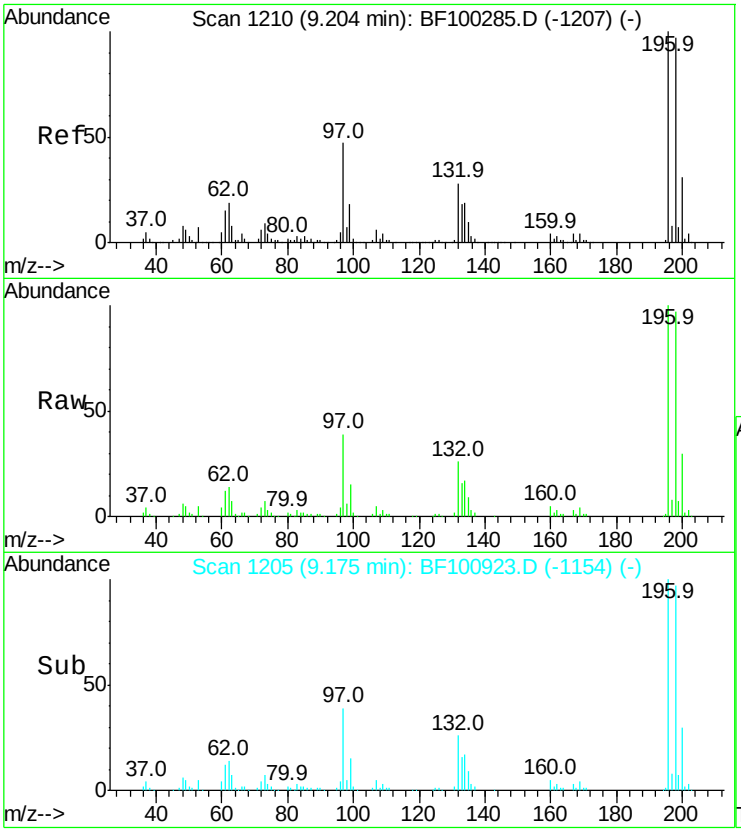


#42
2,4,6-Trichlorophenol
Concen: 43.134 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:196 Resp: 108380

Ion	Ratio	Lower	Upper
196	100		
198	97.0	75.7	113.5
200	32.0	24.5	36.7



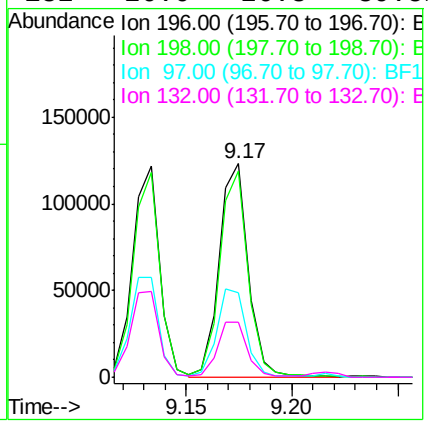


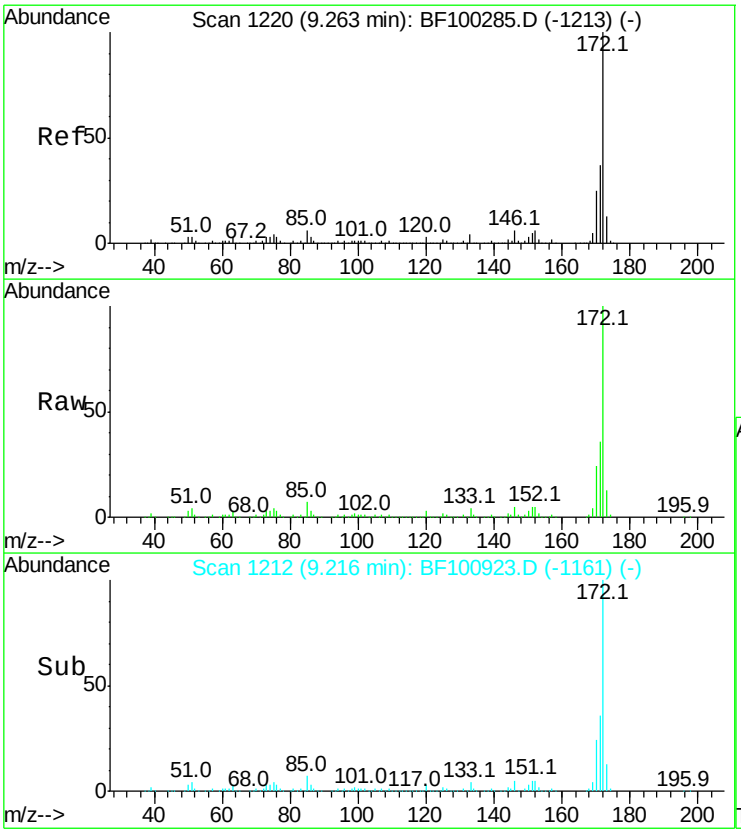
#43
2,4,5-Trichlorophenol
Concen: 44.838 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 116725

Ion	Ratio	Lower	Upper
196	100		
198	96.8	74.6	112.0
97	39.3	42.9	64.3#
132	26.0	26.3	39.5#

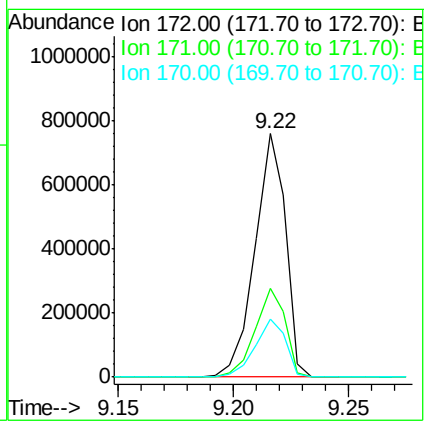


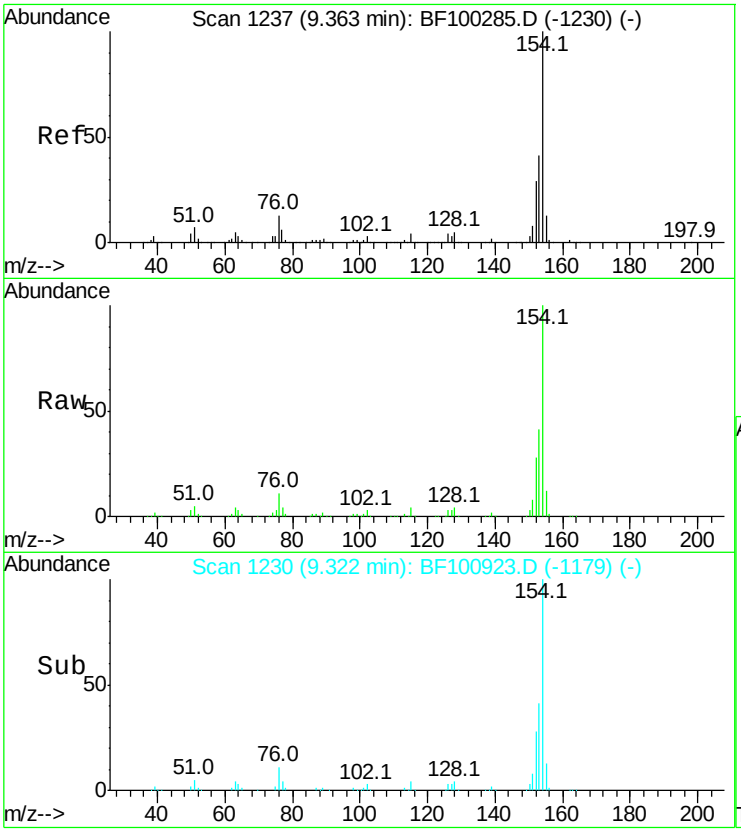


#44
2-Fluorobiphenyl
Concen: 89.746 ng
RT: 9.22 min Scan# 1212
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:172 Resp: 704536

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	23.7	19.6	29.4



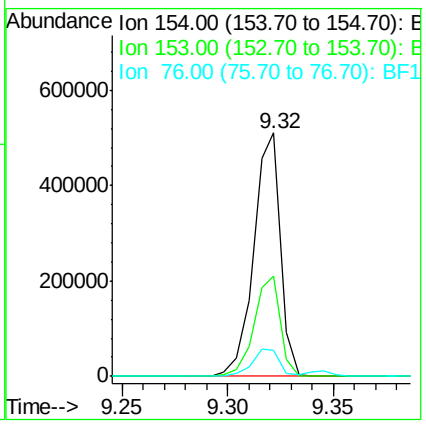


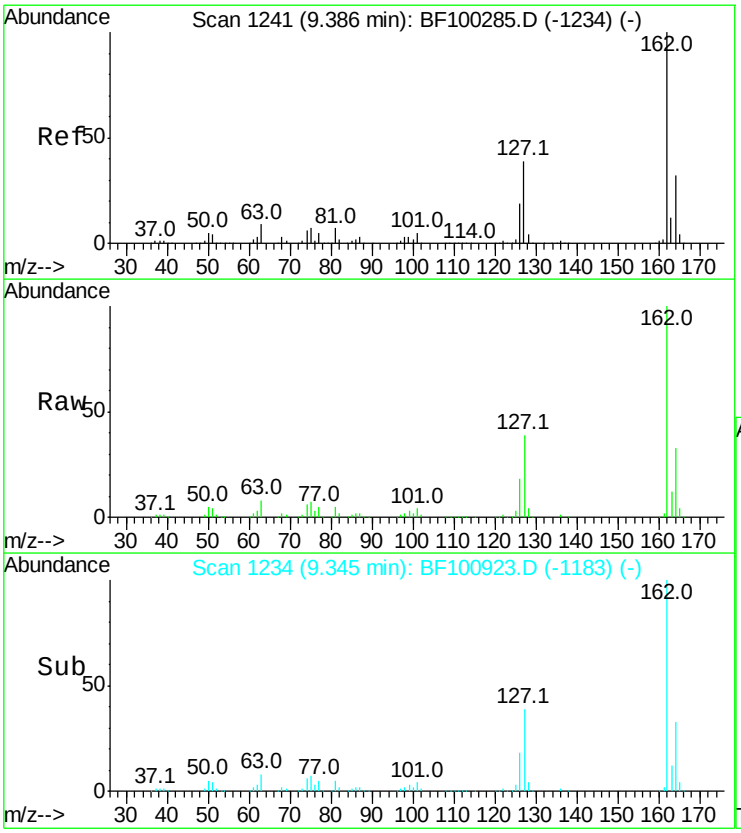
#45
1,1'-Biphenyl
Concen: 43.269 ng
RT: 9.32 min Scan# 1230
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 447351

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.3	61.3
76	10.7	0.0	34.0

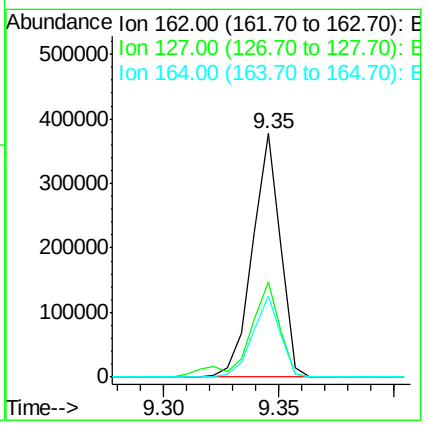


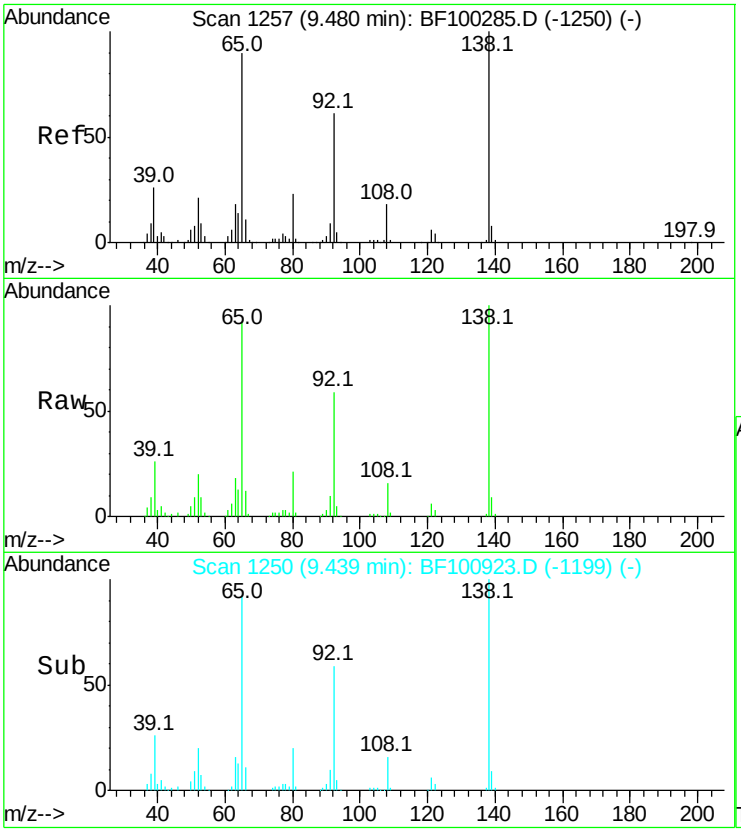


#46
2-Chloronaphthalene
Concen: 42.525 ng
RT: 9.35 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:162 Resp: 318959

Ion	Ratio	Lower	Upper
162	100		
127	38.8	33.9	50.9
164	33.2	26.5	39.7



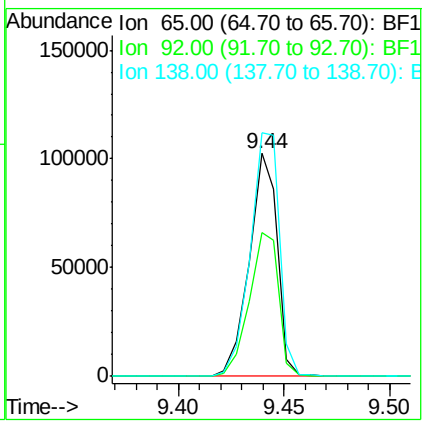


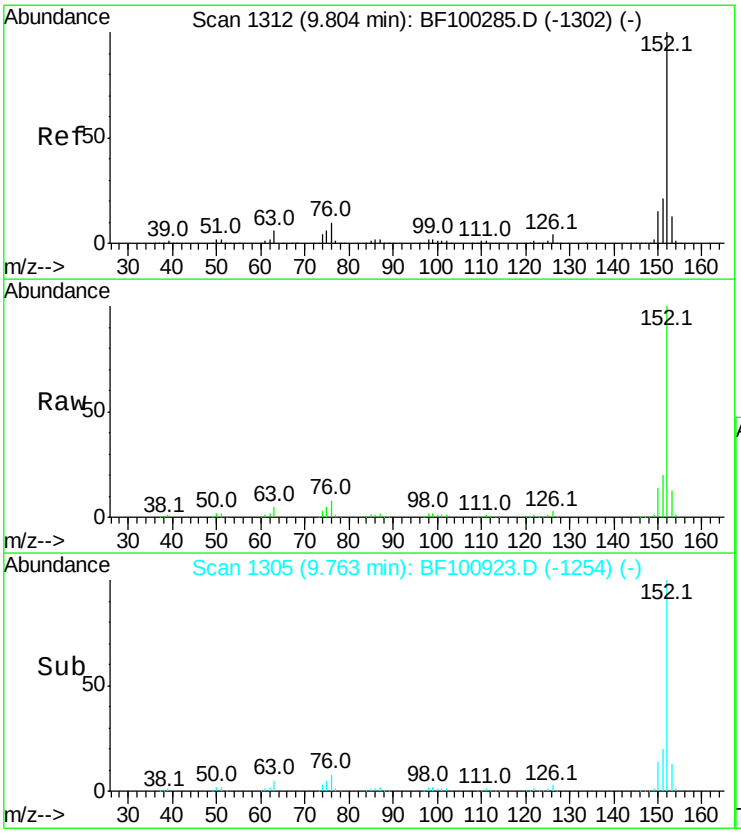
#47
2-Nitroaniline
Concen: 43.142 ng
RT: 9.44 min Scan# 1250
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 94950

Ion	Ratio	Lower	Upper
65	100		
92	64.6	55.8	83.6
138	109.2	91.2	136.8

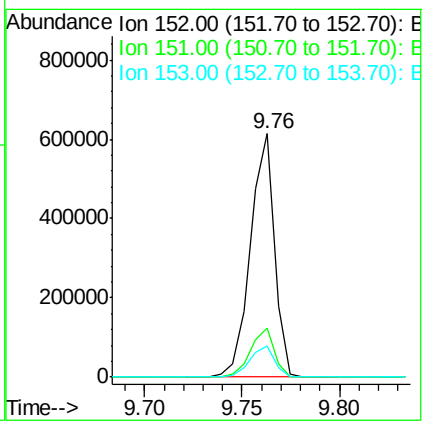


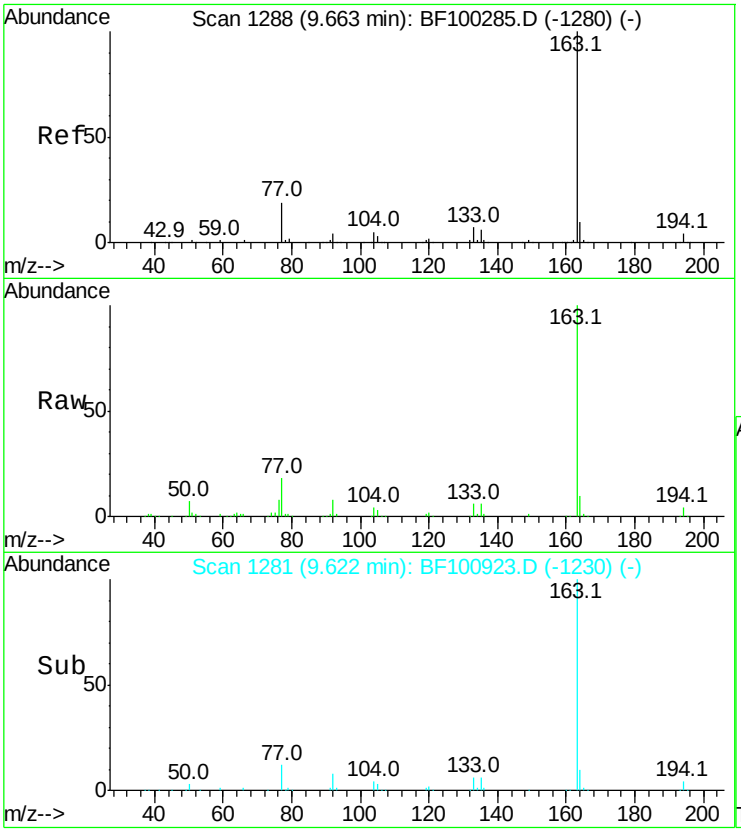


#48
Acenaphthylene
Concen: 42.114 ng
RT: 9.76 min Scan# 1305
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:152 Resp: 523471

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	12.6	10.7	16.1



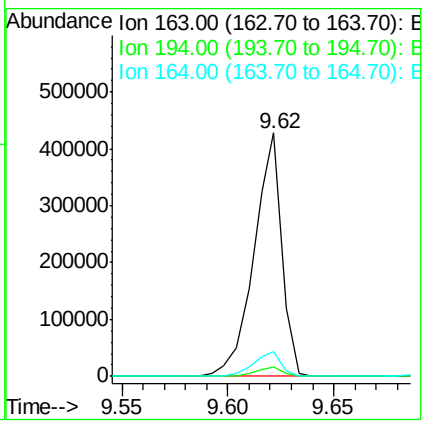


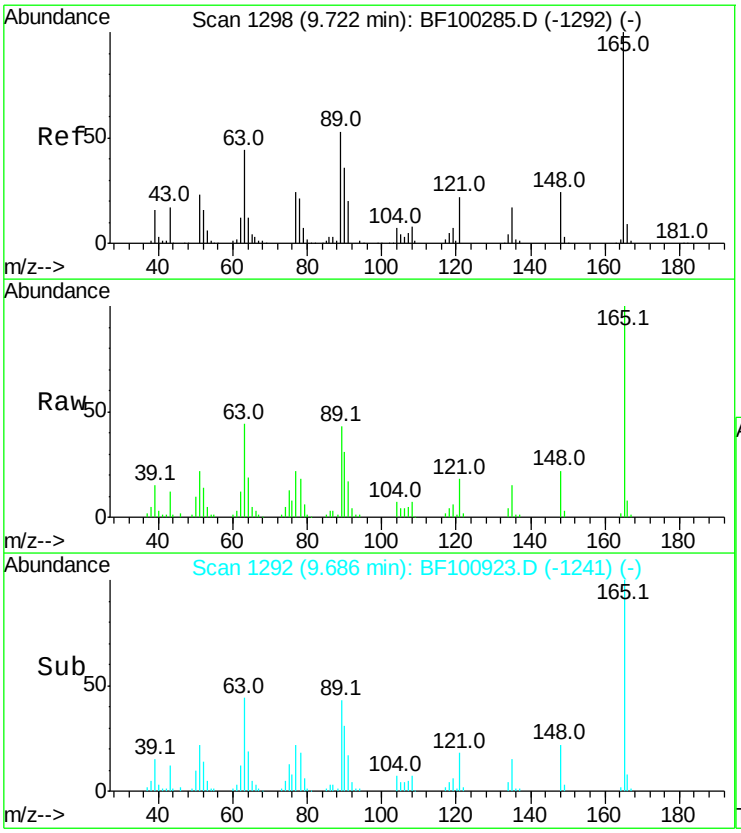
#49
Dimethylphthalate
Concen: 42.773 ng
RT: 9.62 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 390381

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.2	8.2	12.2

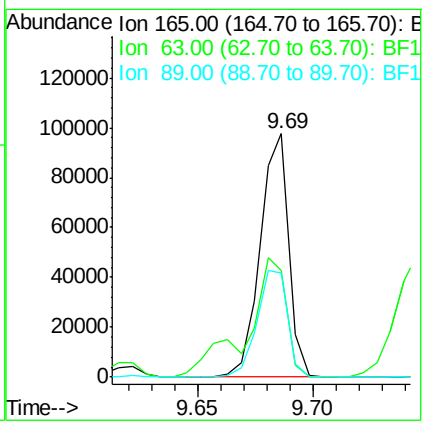


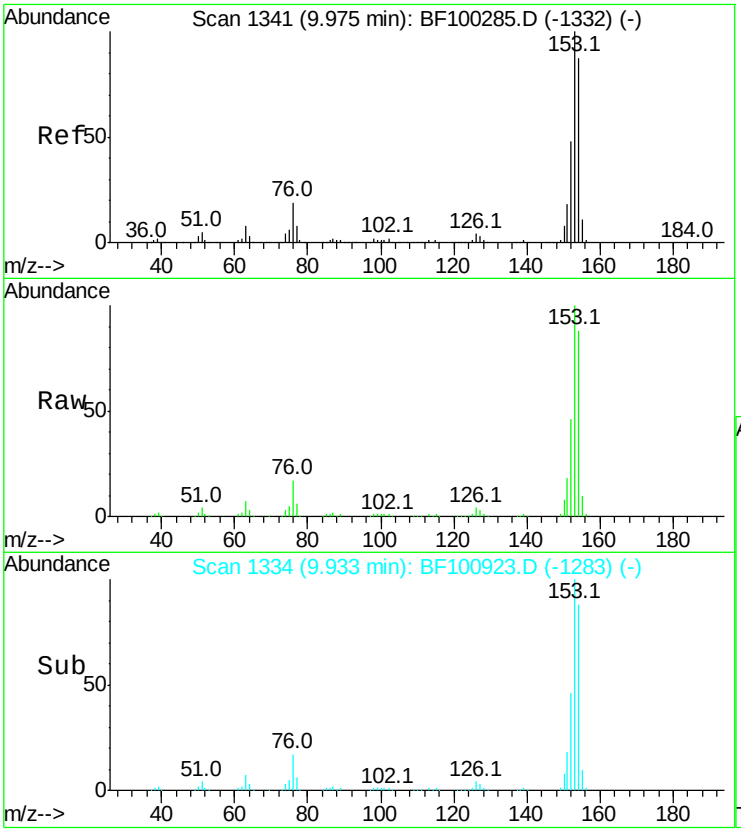


#50
2,6-Dinitrotoluene
Concen: 46.568 ng
RT: 9.69 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:165 Resp: 84130

Ion	Ratio	Lower	Upper
165	100		
63	43.8	44.7	67.1#
89	42.7	44.0	66.0#



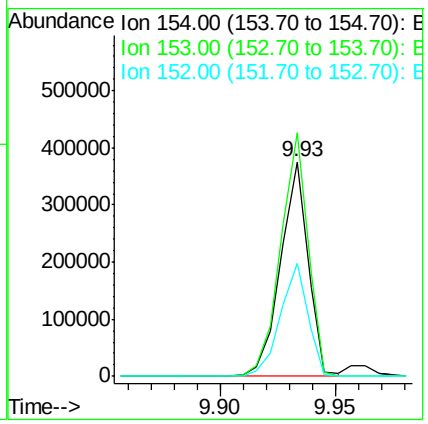


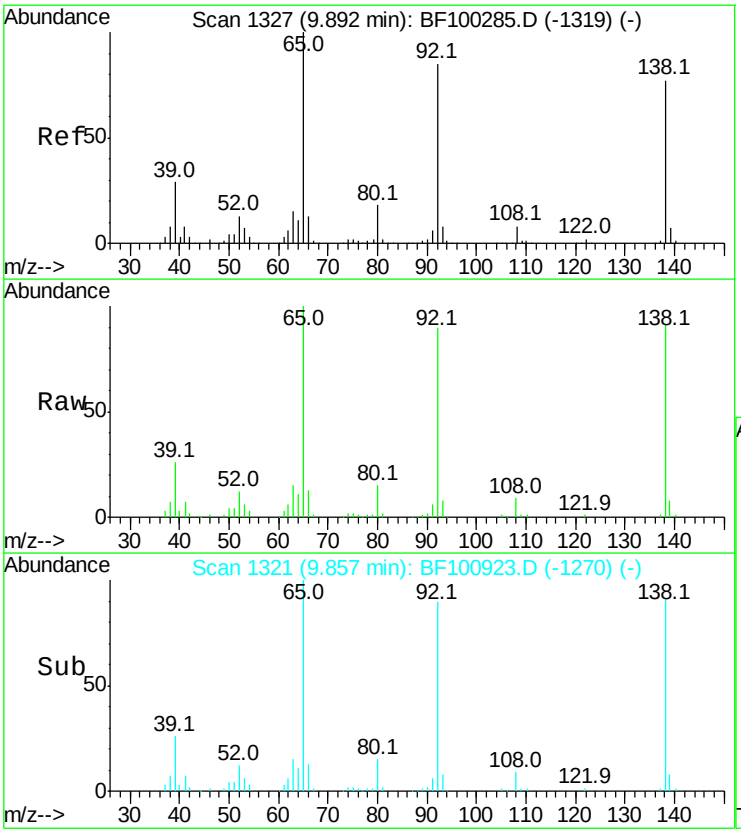
#51
Acenaphthene
Concen: 40.804 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 308464

Ion	Ratio	Lower	Upper
154	100		
153	113.6	91.2	136.8
152	52.6	43.8	65.8

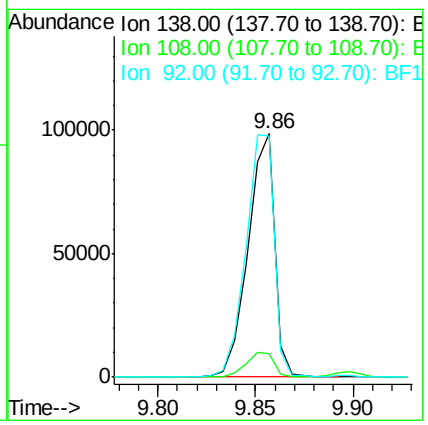


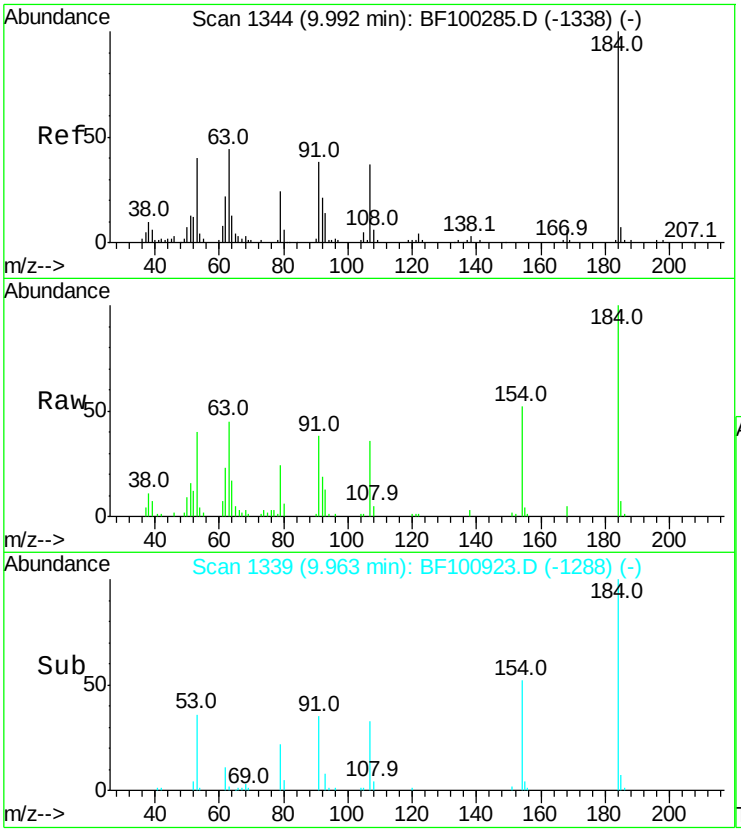


#52
3-Nitroaniline
Concen: 43.671 ng
RT: 9.86 min Scan# 1321
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:138 Resp: 93165

Ion	Ratio	Lower	Upper
138	100		
108	9.4	9.4	14.0
92	99.1	89.4	134.2



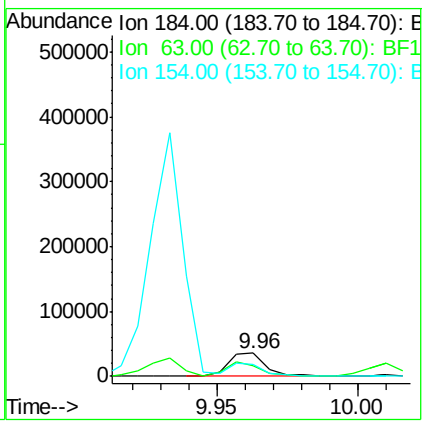


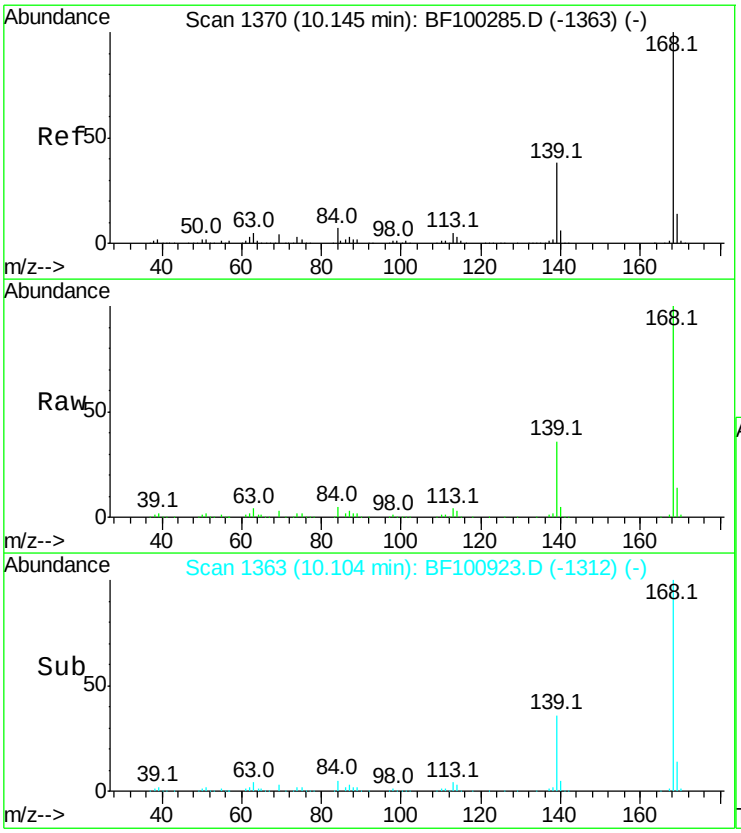
#53
2,4-Dinitrophenol
Concen: 51.664 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 33123

Ion	Ratio	Lower	Upper
184	100		
63	45.0	54.2	81.2#
154	52.3	184.0	276.0#

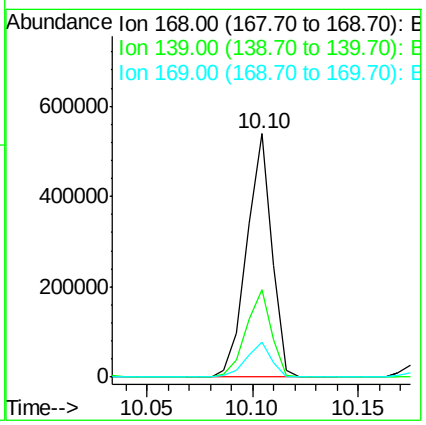


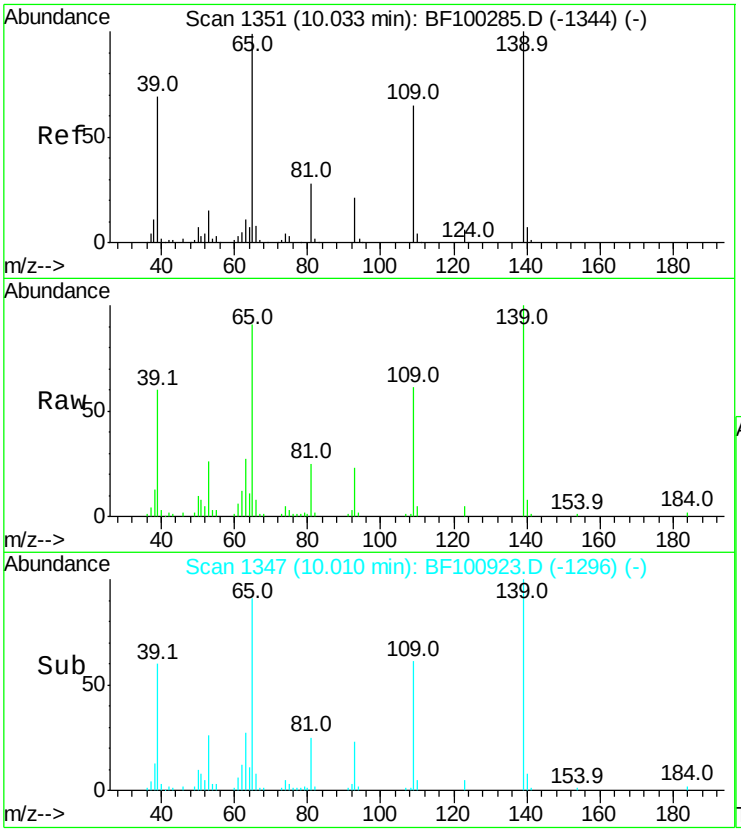


#54
Dibenzofuran
Concen: 42.040 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:168 Resp: 445430

Ion	Ratio	Lower	Upper
168	100		
139	36.1	30.1	45.1
169	14.3	10.9	16.3



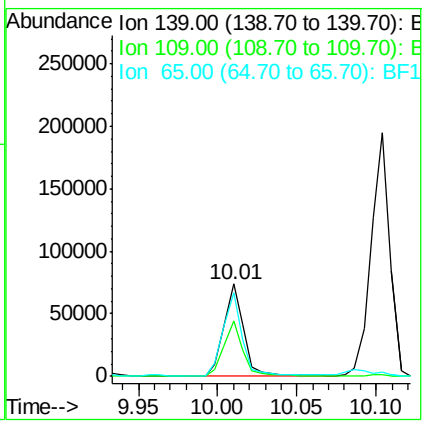


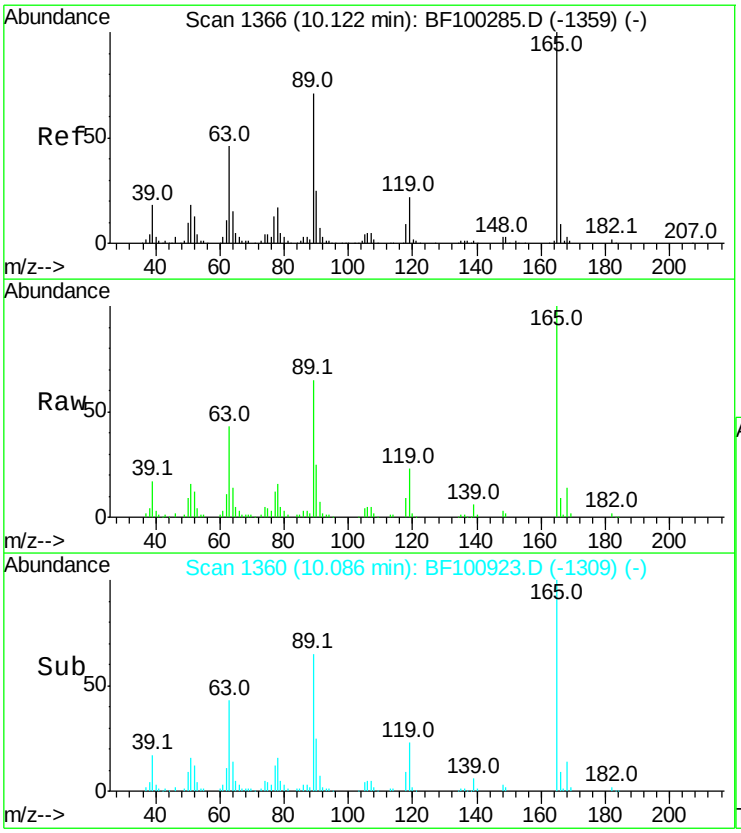
#55
4-Nitrophenol
Concen: 38.026 ng
RT: 10.01 min Scan# 1347
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 65870

Ion	Ratio	Lower	Upper
139	100		
109	60.8	48.4	88.4
65	91.0	72.6	112.6

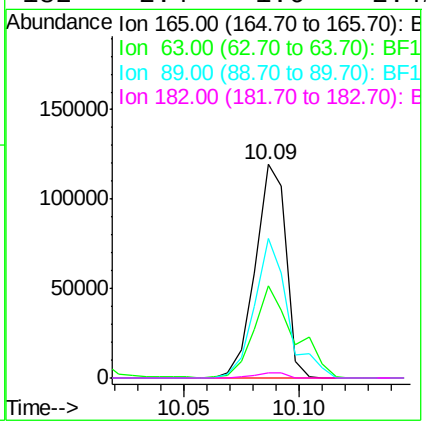


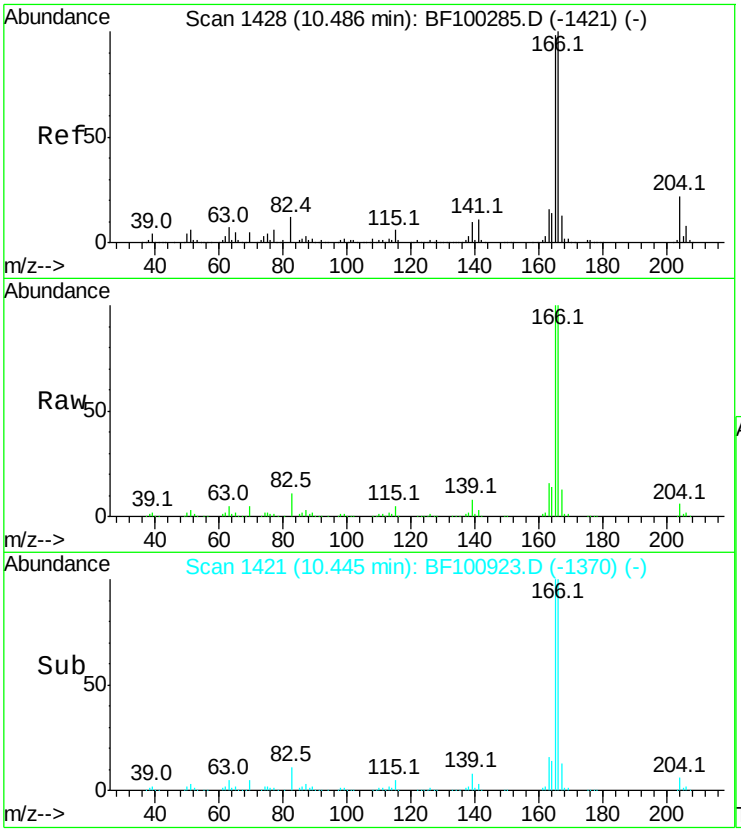


#56
2,4-Dinitrotoluene
Concen: 48.620 ng
RT: 10.09 min Scan# 1360
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:165 Resp: 110811

Ion	Ratio	Lower	Upper
165	100		
63	42.9	36.4	54.6
89	65.3	57.8	86.6
182	2.4	1.6	2.4#



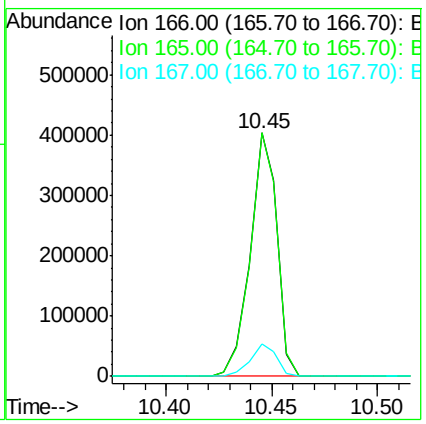


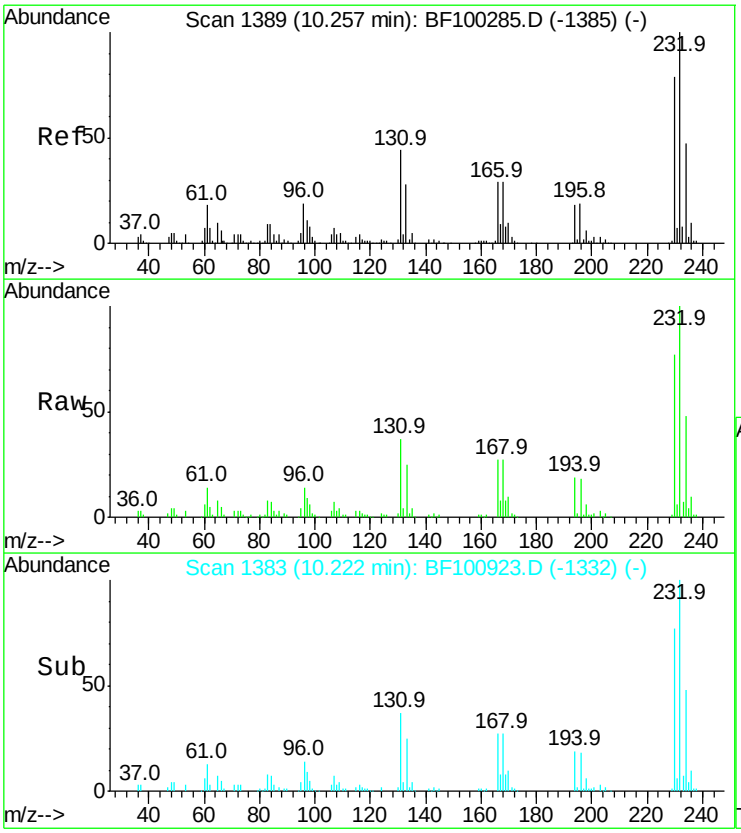
#57
Fluorene
Concen: 45.863 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 355979

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.8	119.8
167	13.3	10.6	16.0

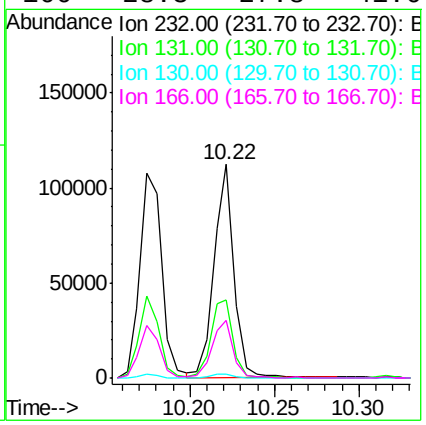


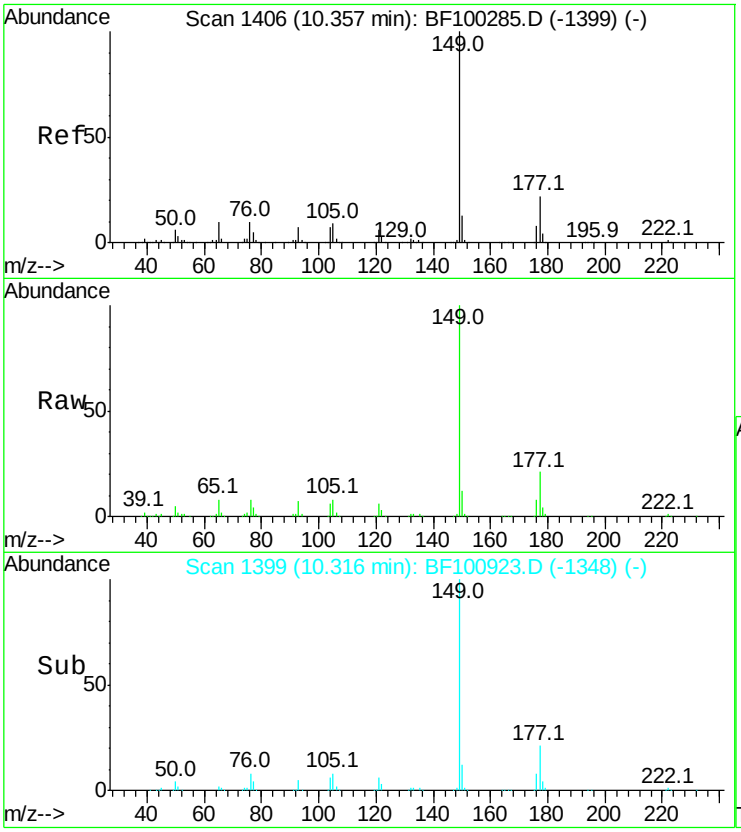


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.452 ng
RT: 10.22 min Scan# 1383
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:232 Resp: 92707

Ion	Ratio	Lower	Upper
232	100		
131	41.2	43.8	65.8#
130	1.9	2.1	3.1#
166	28.3	27.8	41.6



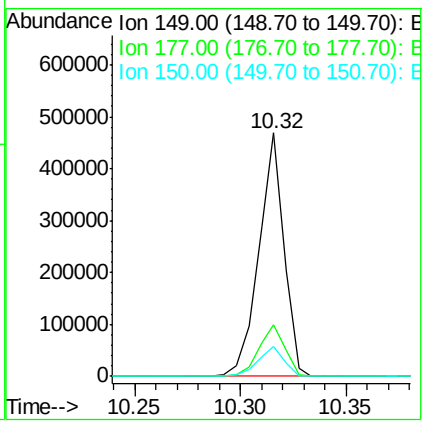


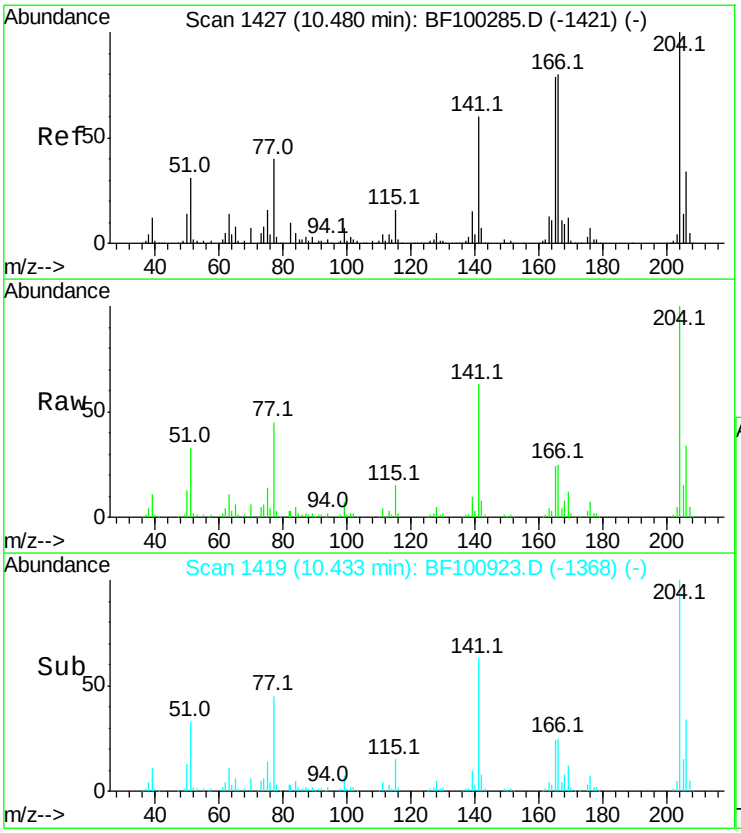
#59
Diethylphthalate
Concen: 42.410 ng
RT: 10.32 min Scan# 1399
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 387348

Ion	Ratio	Lower	Upper
149	100		
177	21.5	16.1	24.1
150	12.1	10.1	15.1

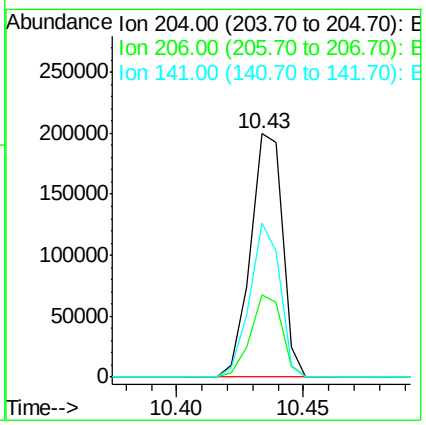


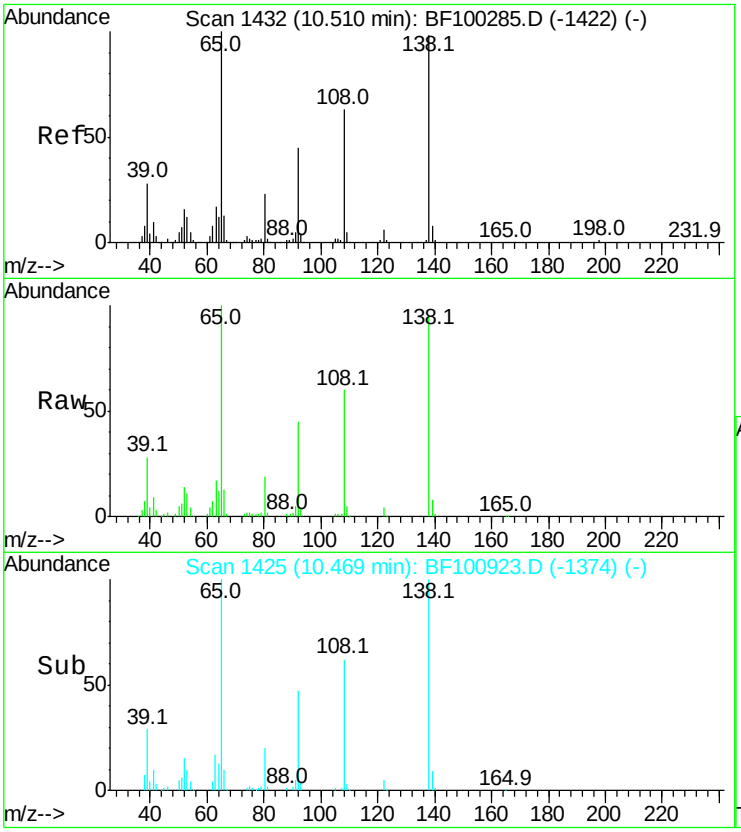


#60
4-Chlorophenyl-phenylether
Concen: 46.490 ng
RT: 10.43 min Scan# 1419
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:204 Resp: 177018

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.5	39.7
141	63.3	54.6	81.8



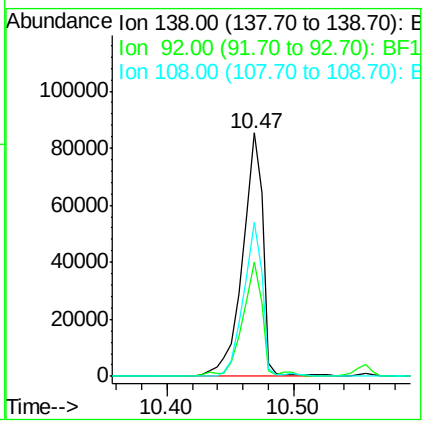


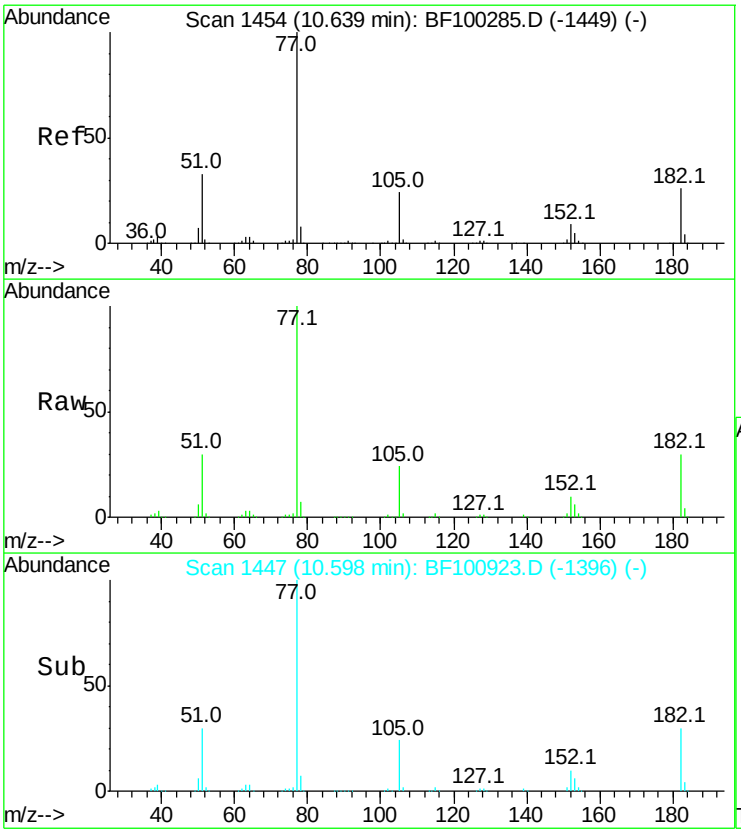
#61
4-Nitroaniline
Concen: 46.845 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 94761

Ion	Ratio	Lower	Upper
138	100		
92	47.2	30.2	70.2
108	63.5	52.5	92.5

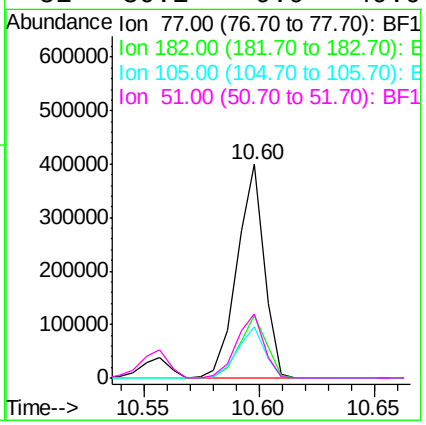


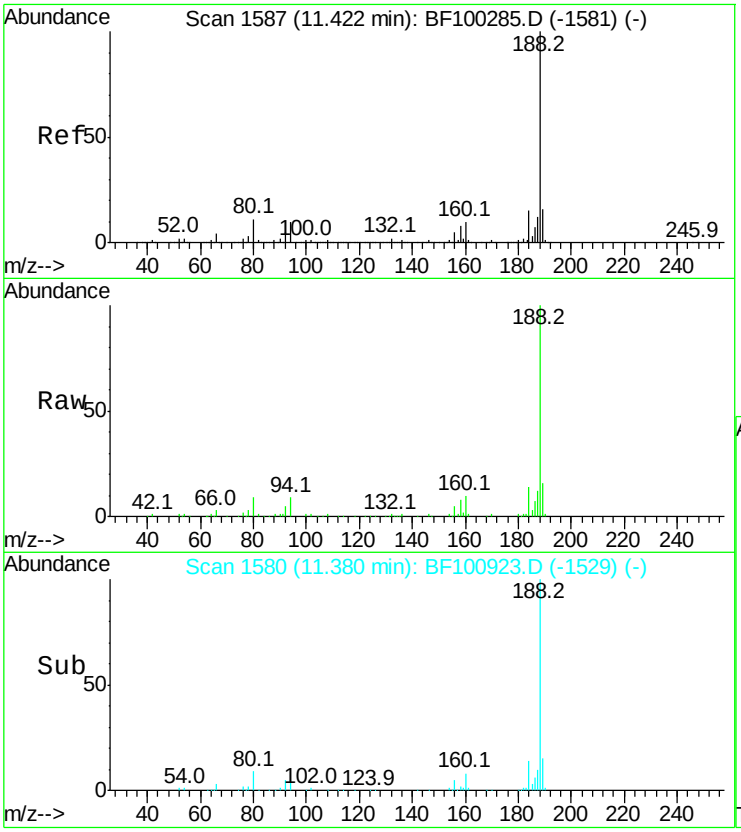


#62
Azobenzene
Concen: 37.974 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion: 77 Resp: 326667

Ion	Ratio	Lower	Upper
77	100		
182	29.5	1.7	41.7
105	24.1	3.0	43.0
51	30.1	9.9	49.9



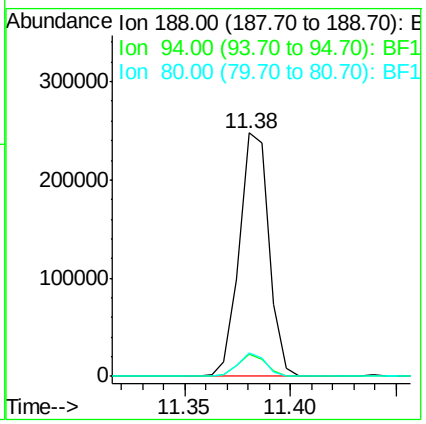


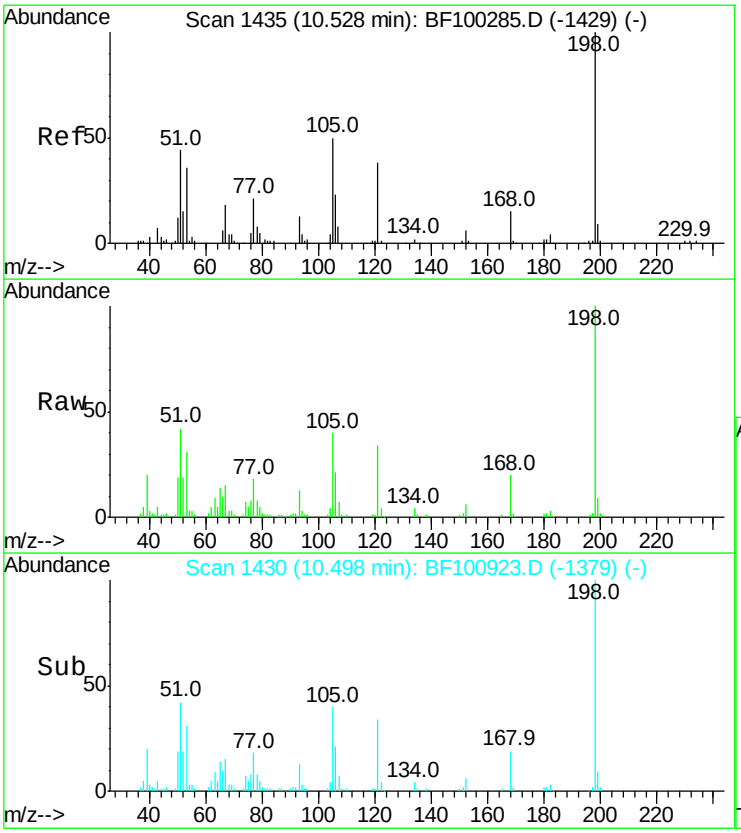
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 241399

Ion	Ratio	Lower	Upper
188	100		
94	9.1	8.5	12.7
80	9.5	9.2	13.8

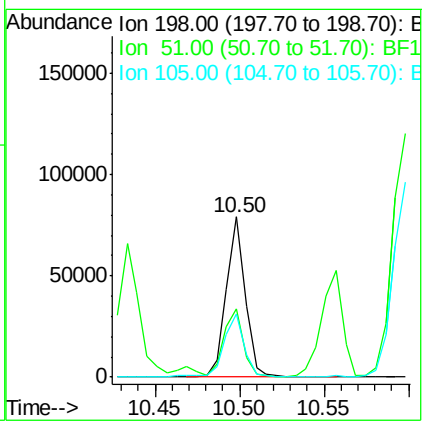


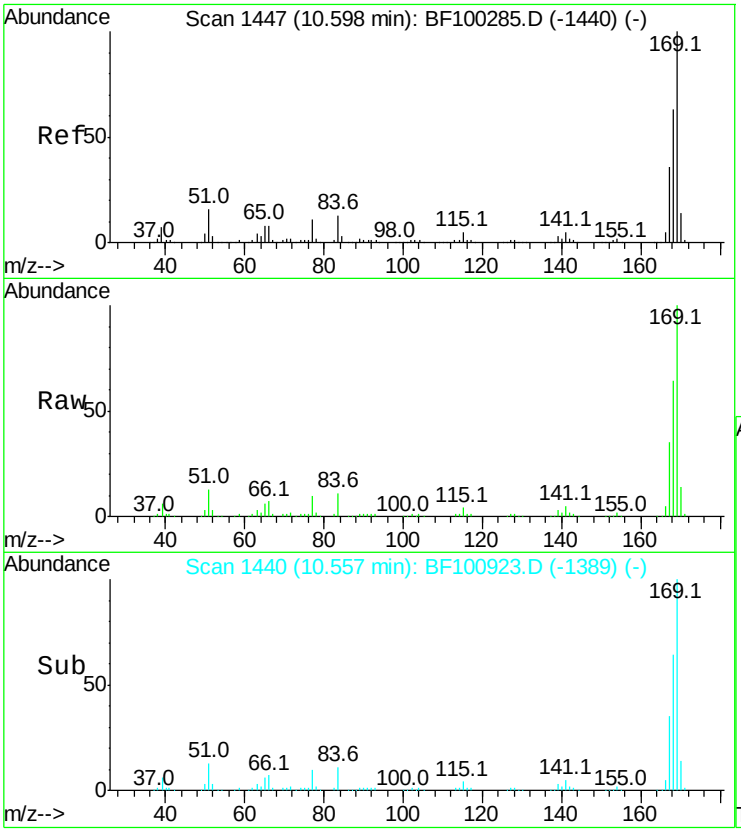


#64
4,6-Dinitro-2-methylphenol
Concen: 50.225 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:198 Resp: 61807

Ion	Ratio	Lower	Upper
198	100		
51	42.3	37.7	77.7
105	39.6	36.3	76.3



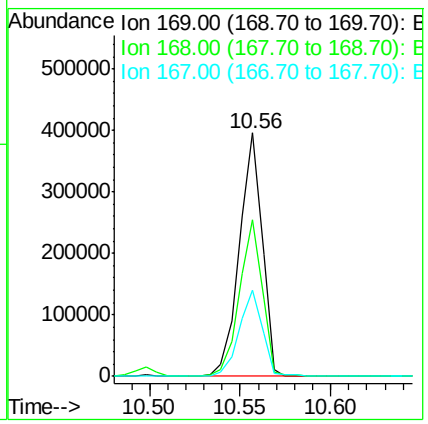


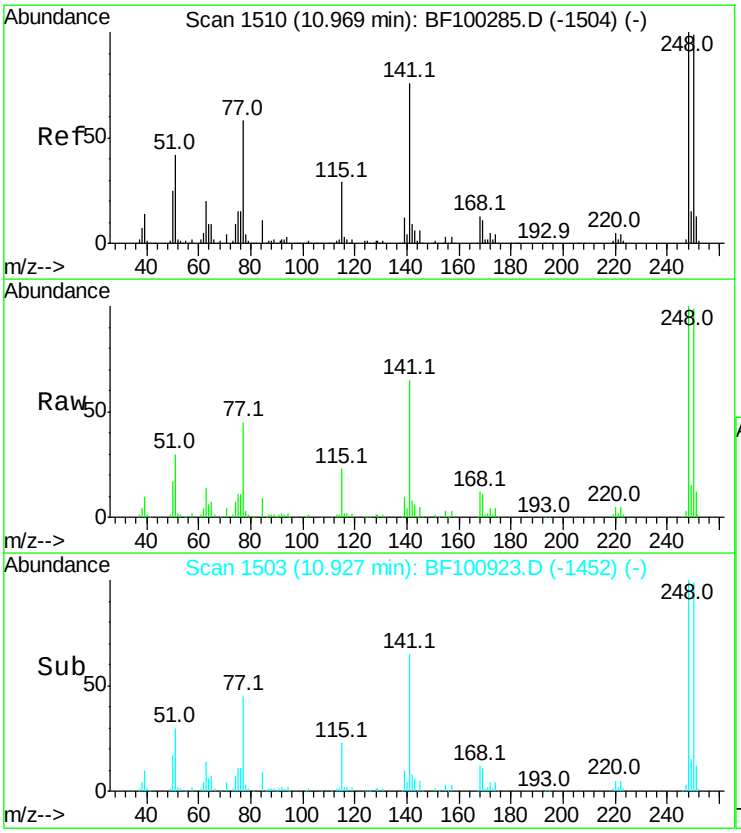
#65
n-Nitrosodiphenylamine
Concen: 41.361 ng
RT: 10.56 min Scan# 1440
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 347175

Ion	Ratio	Lower	Upper
169	100		
168	64.2	54.4	81.6
167	35.5	29.8	44.6

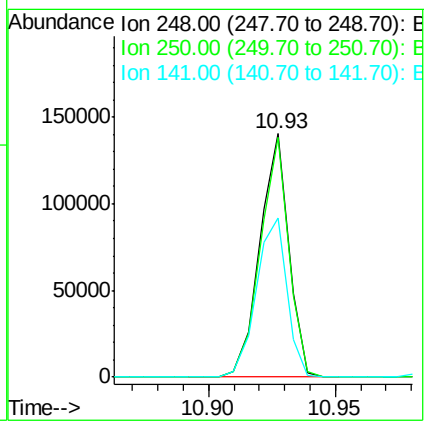


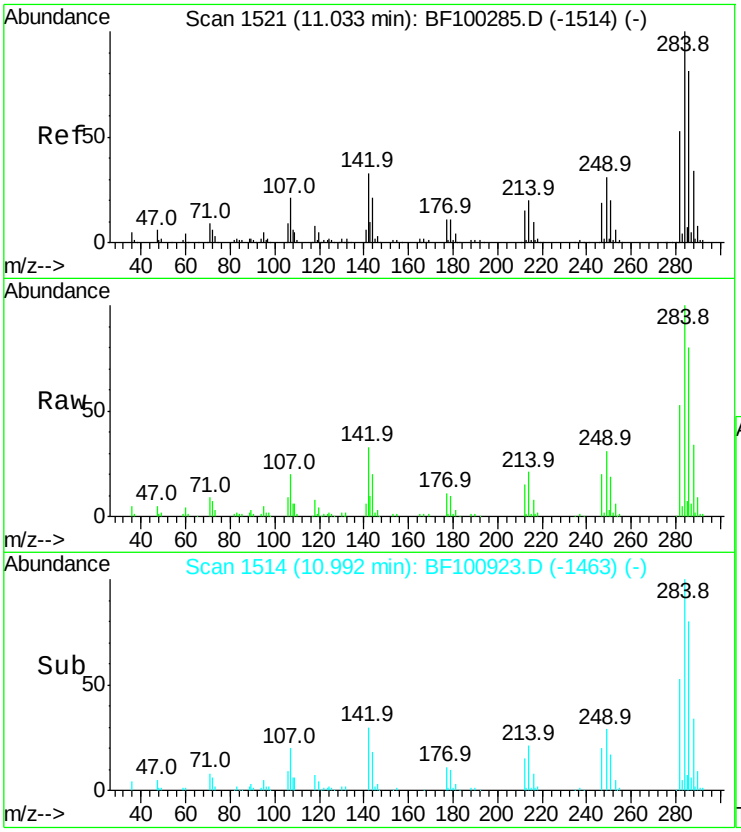


#66
4-Bromophenyl-phenylether
Concen: 43.340 ng
RT: 10.93 min Scan# 1503
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:248 Resp: 112154

Ion	Ratio	Lower	Upper
248	100		
250	98.7	76.9	115.3
141	65.2	74.4	111.6#



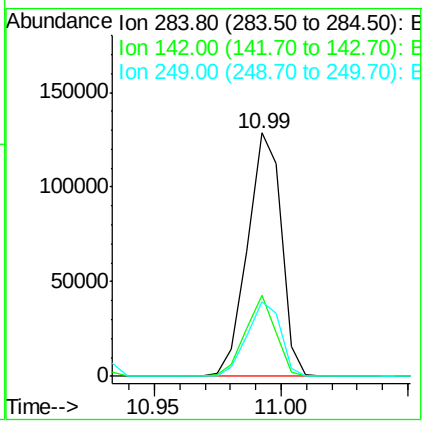


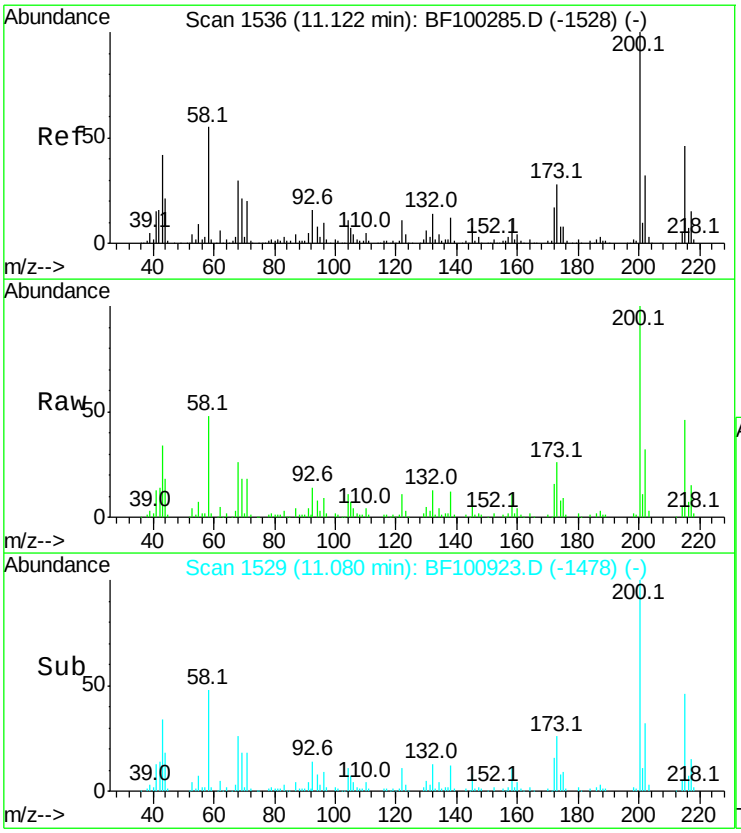
#67
Hexachlorobenzene
Concen: 44.269 ng
RT: 10.99 min Scan# 1514
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 119813

Ion	Ratio	Lower	Upper
284	100		
142	33.2	34.6	52.0#
249	30.9	24.8	37.2

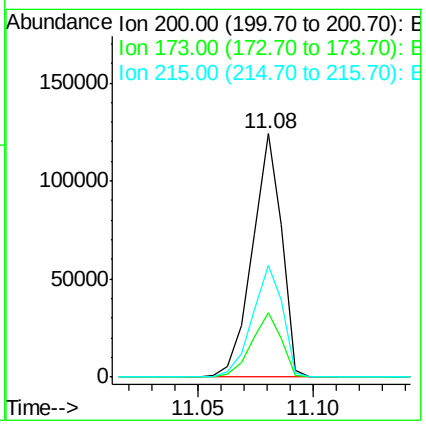


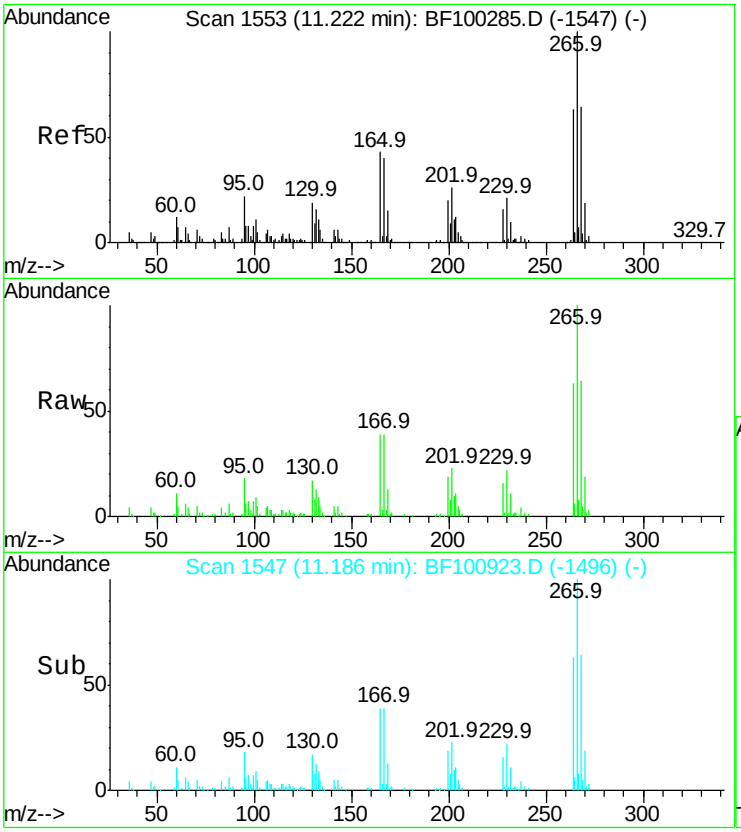


#68
Atrazine
Concen: 43.223 ng
RT: 11.08 min Scan# 1529
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:200 Resp: 109821

Ion	Ratio	Lower	Upper
200	100		
173	26.3	8.6	48.6
215	45.9	25.1	65.1



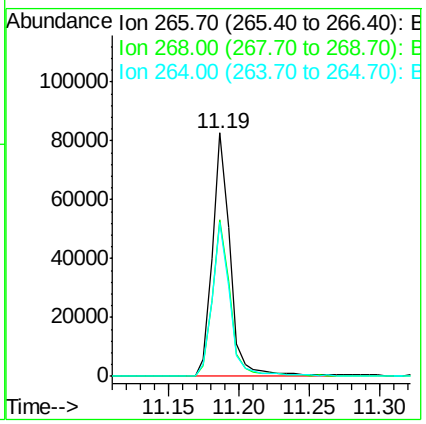


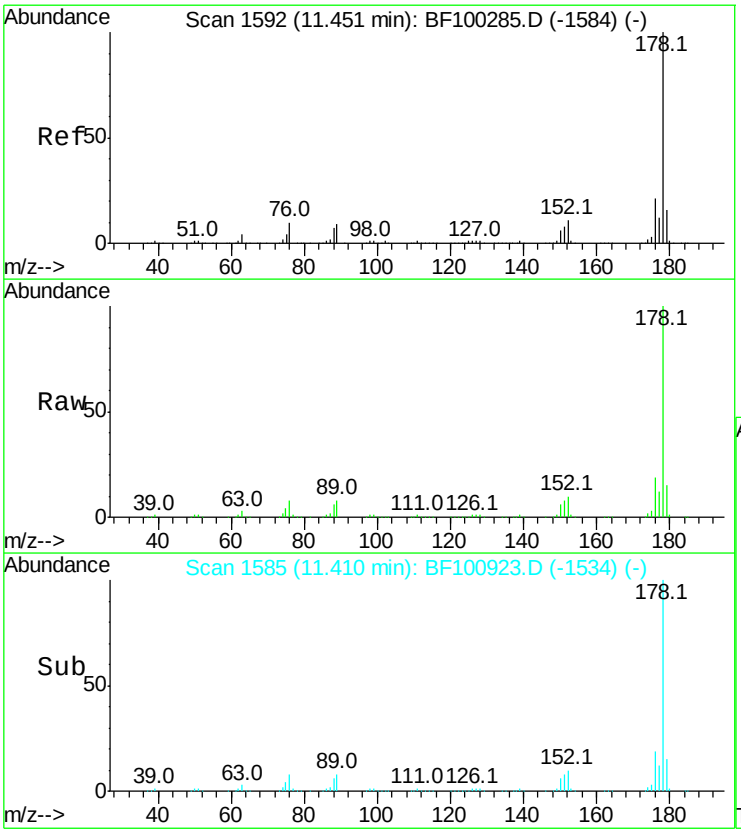
#69
Pentachlorophenol
Concen: 37.358 ng
RT: 11.19 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 72500

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.1	76.7
264	63.0	49.5	74.3

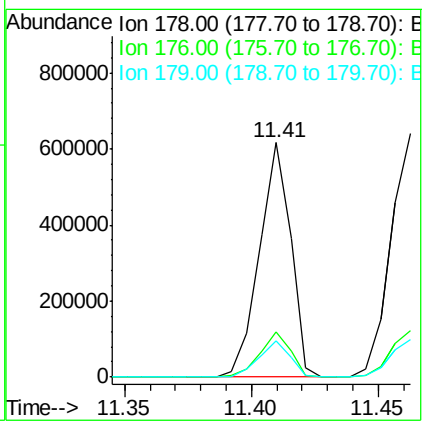


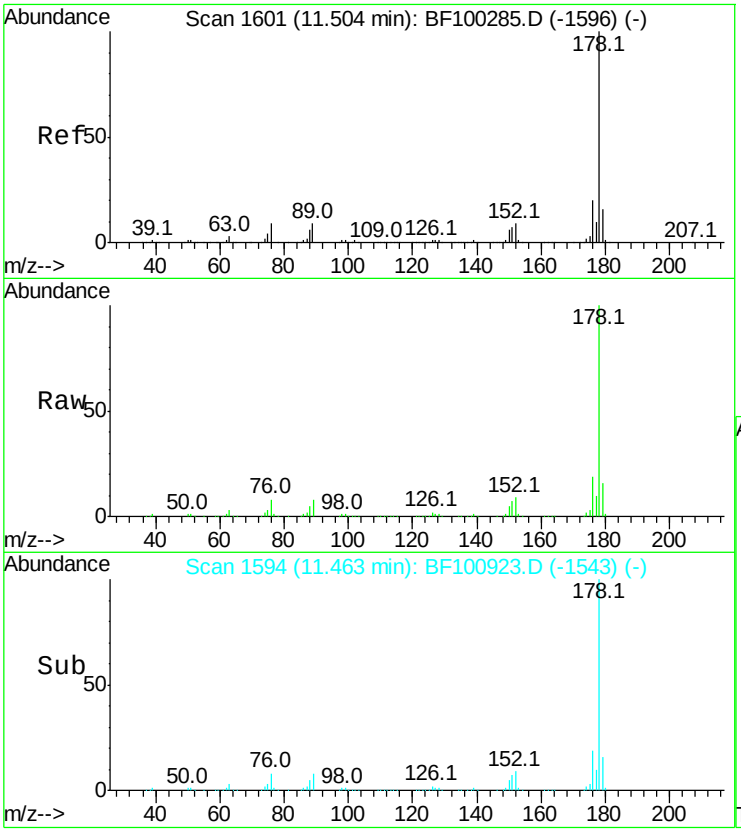


#70
Phenanthrene
Concen: 42.119 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:178 Resp: 535338

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.4	13.0	19.6



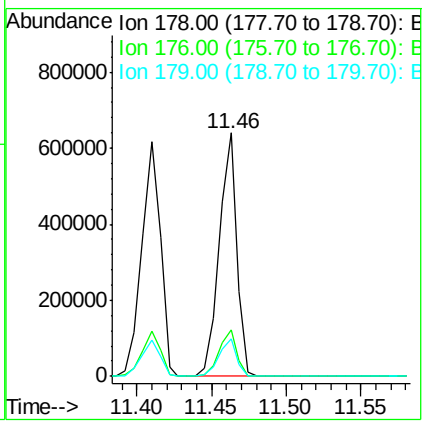


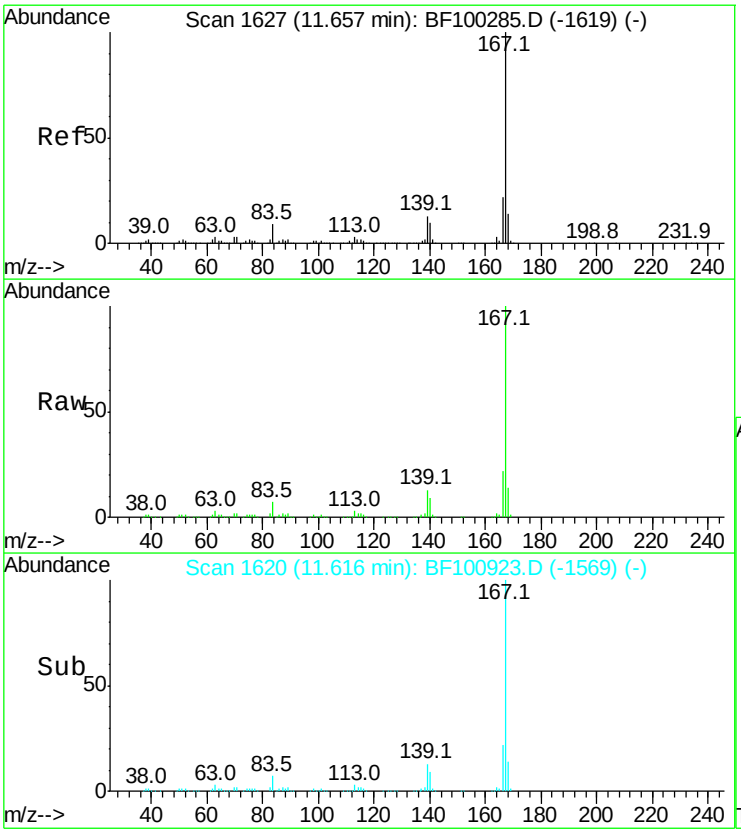
#71
Anthracene
Concen: 41.614 ng
RT: 11.46 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 536609

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.2
179	15.6	12.6	19.0

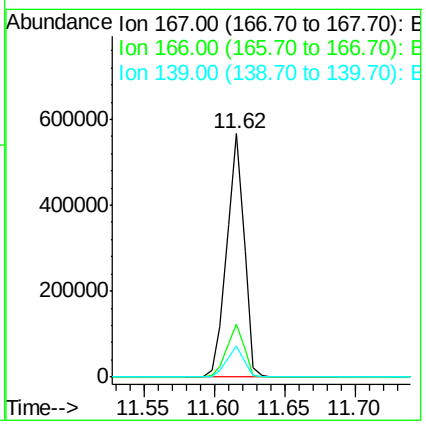


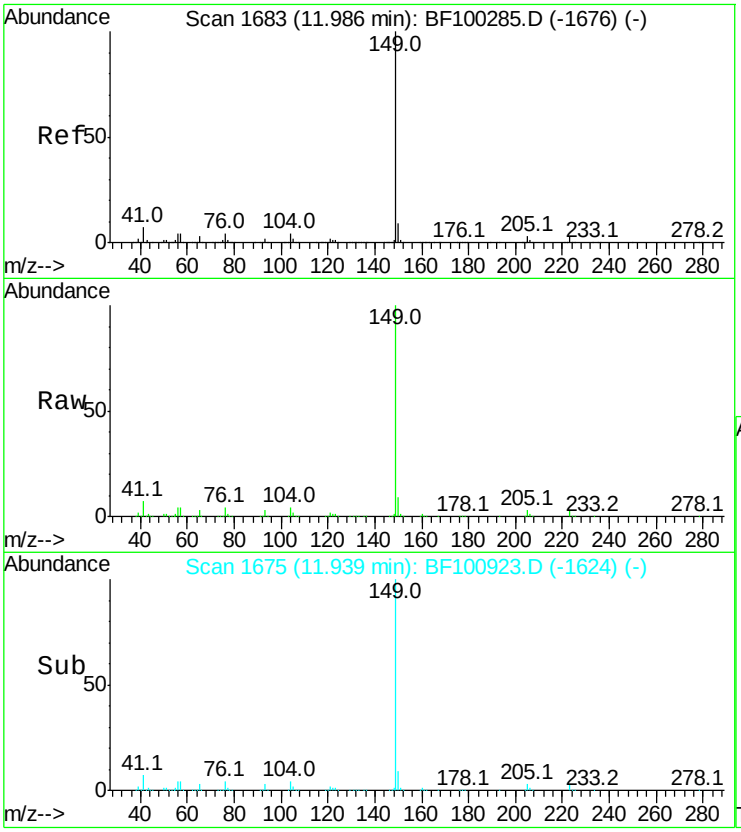


#72
Carbazole
Concen: 40.980 ng
RT: 11.62 min Scan# 1620
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:167 Resp: 487588

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	13.0	10.9	16.3



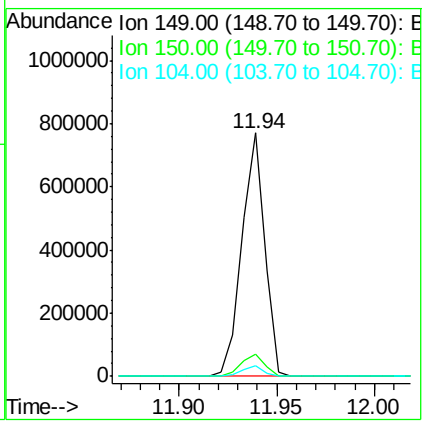


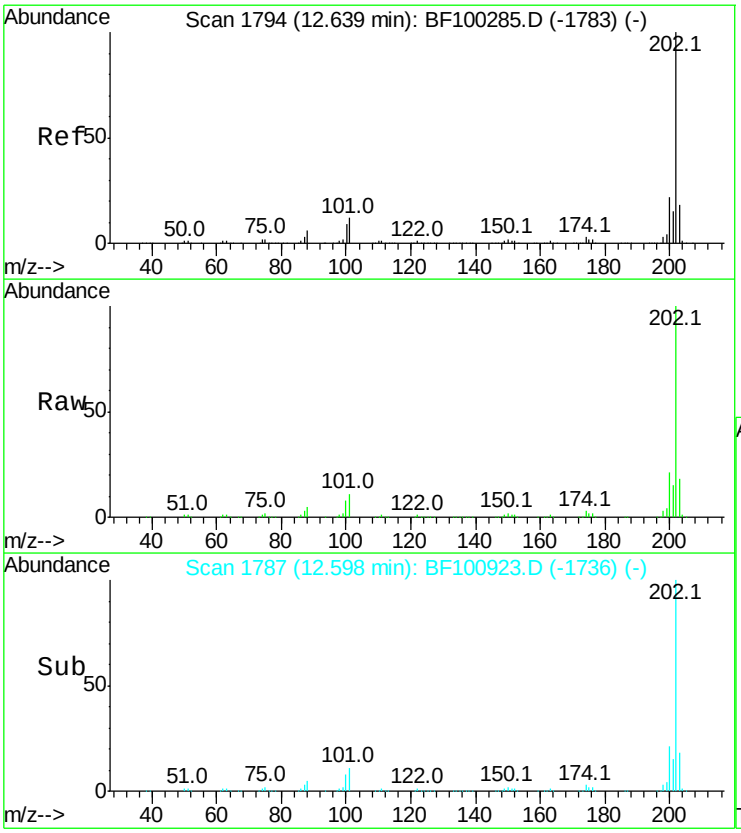
#73
Di-n-butylphthalate
Concen: 44.796 ng
RT: 11.94 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 623726

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.4	3.8	5.8

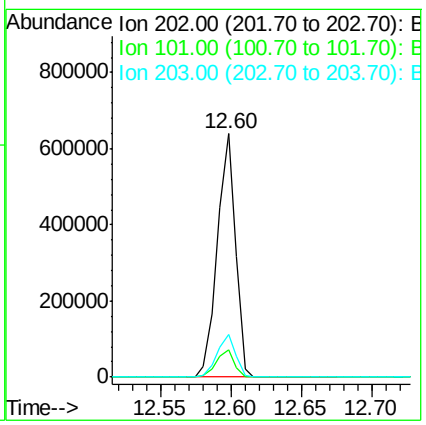


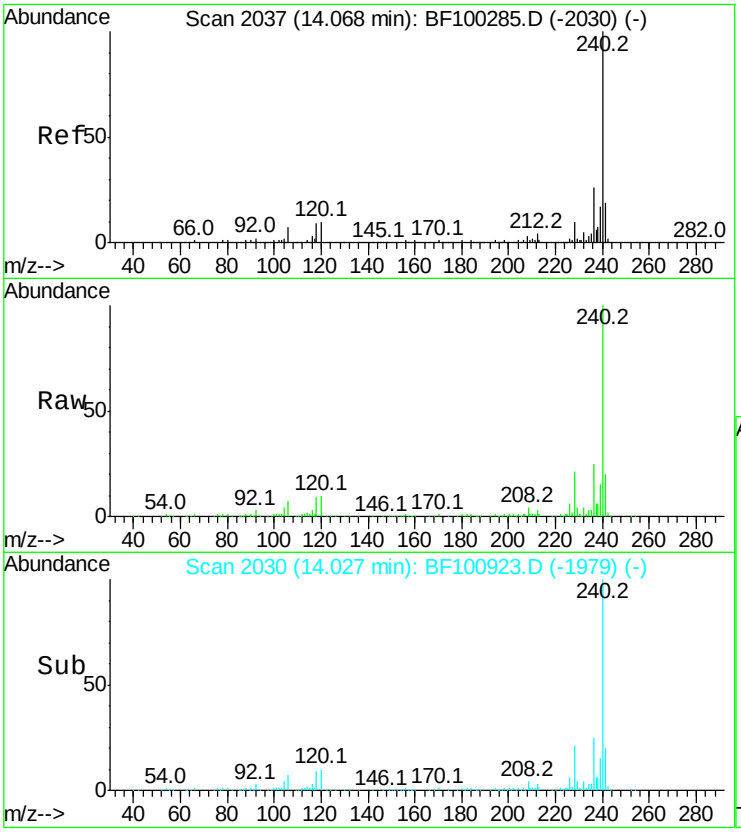


#74
Fluoranthene
Concen: 42.641 ng
RT: 12.60 min Scan# 1787
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:202 Resp: 574376

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	34.1
203	17.7	0.0	38.1



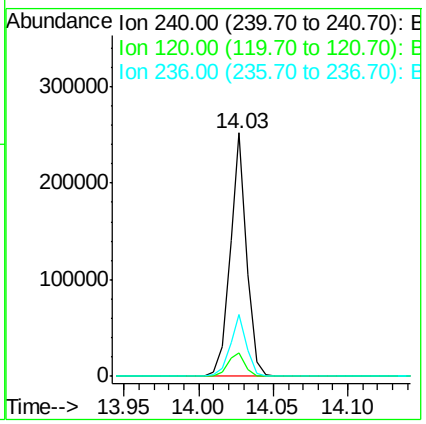


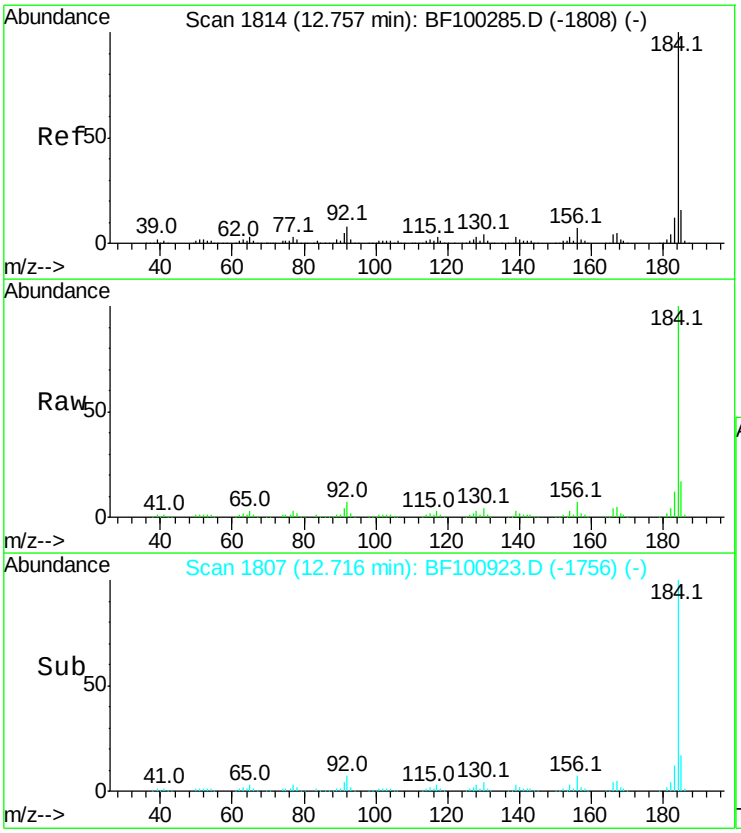
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 195333

Ion	Ratio	Lower	Upper
240	100		
120	9.9	9.5	14.3
236	25.4	20.7	31.1

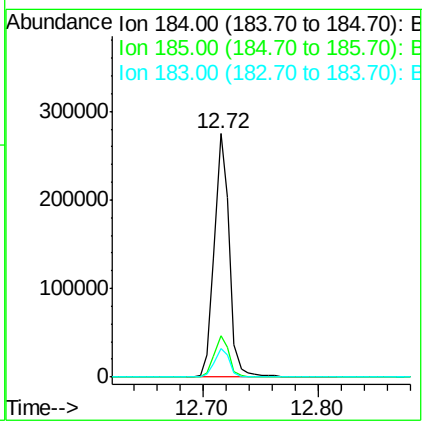


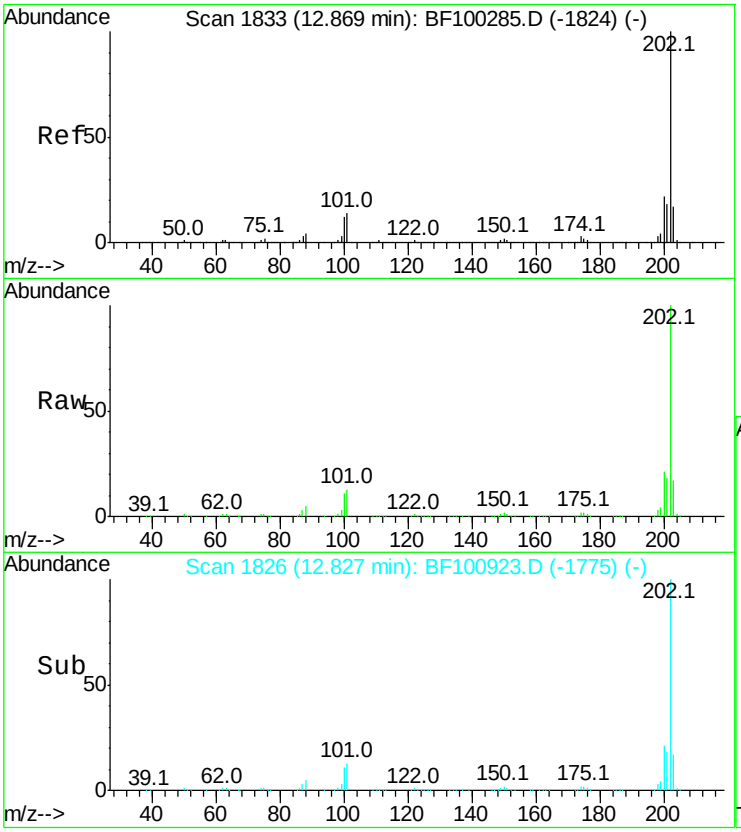


#76
Benzidine
Concen: 31.925 ng
RT: 12.72 min Scan# 1807
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:184 Resp: 249741

Ion	Ratio	Lower	Upper
184	100		
185	16.9	12.6	18.8
183	11.8	9.3	13.9



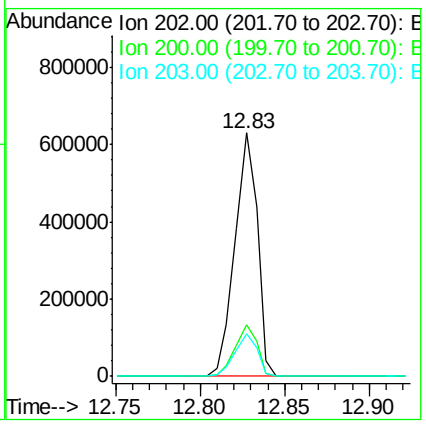


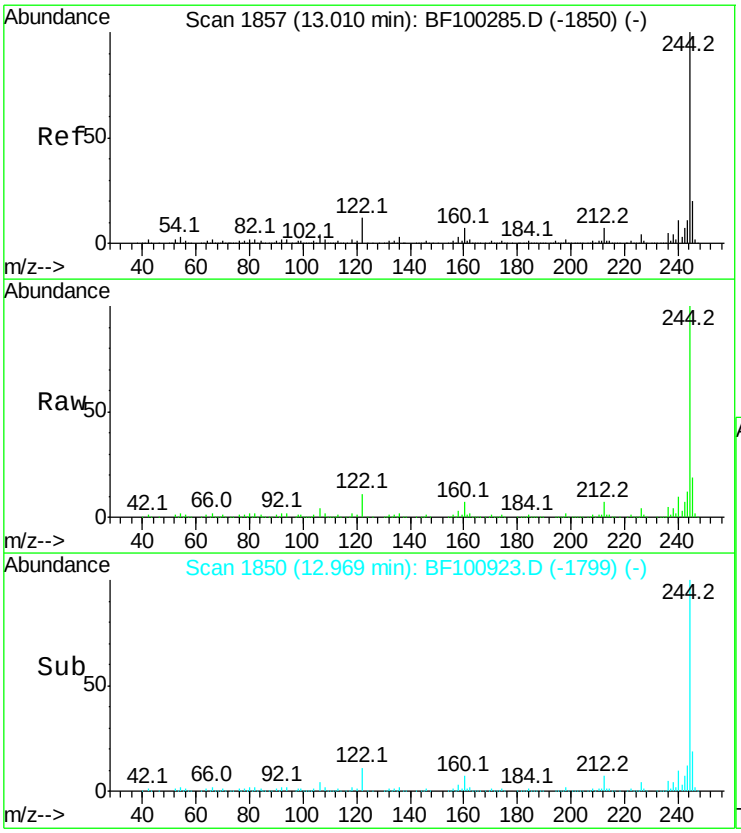
#77
Pyrene
Concen: 41.903 ng
RT: 12.83 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 583459

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.3	14.3	21.5

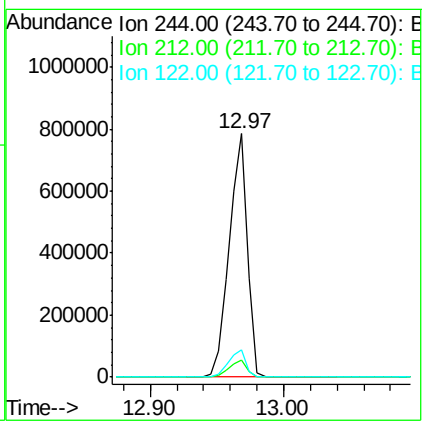


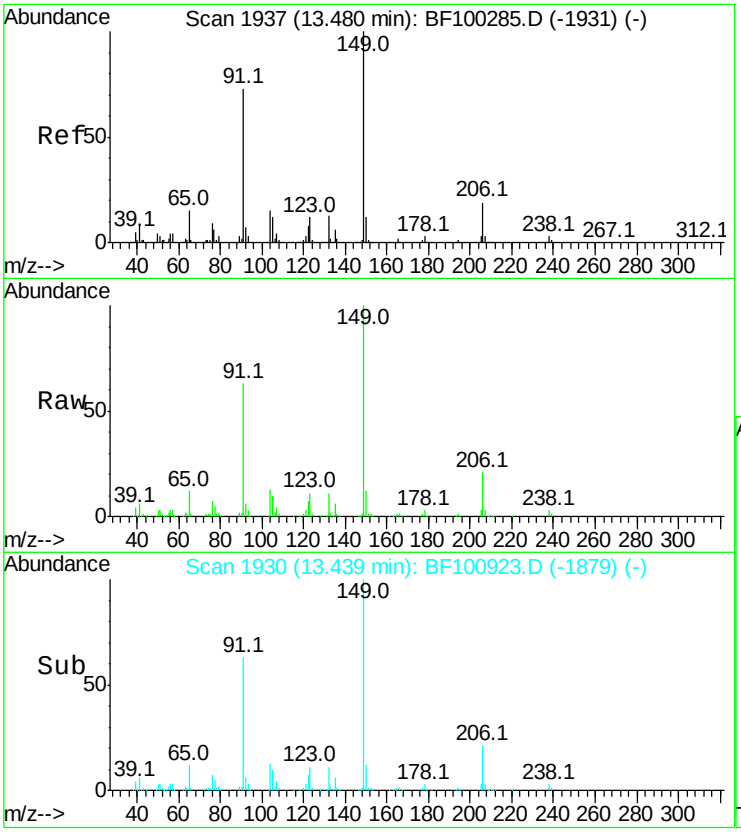


#78
Terphenyl-d14
Concen: 88.571 ng
RT: 12.97 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:244 Resp: 752959

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	11.2	11.0	16.4



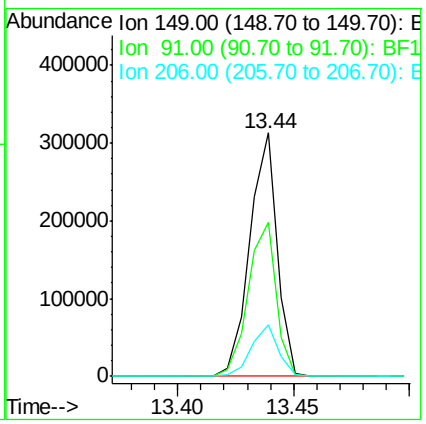


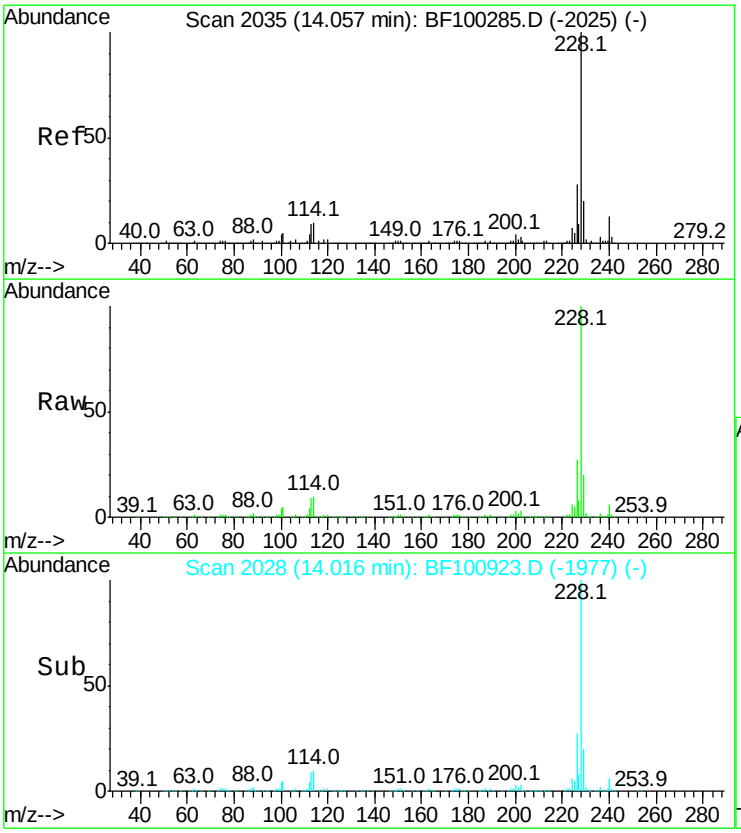
#79
Butylbenzylphthalate
Concen: 45.863 ng
RT: 13.44 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 260434

Ion	Ratio	Lower	Upper
149	100		
91	63.3	56.8	85.2
206	21.2	14.1	21.1#

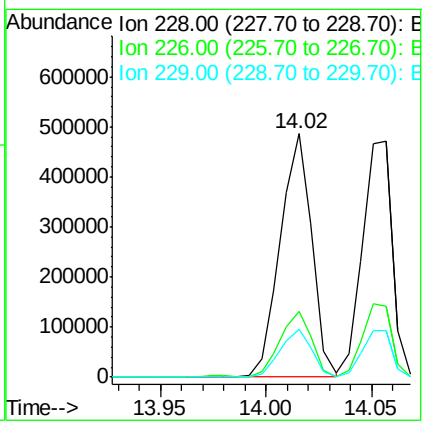


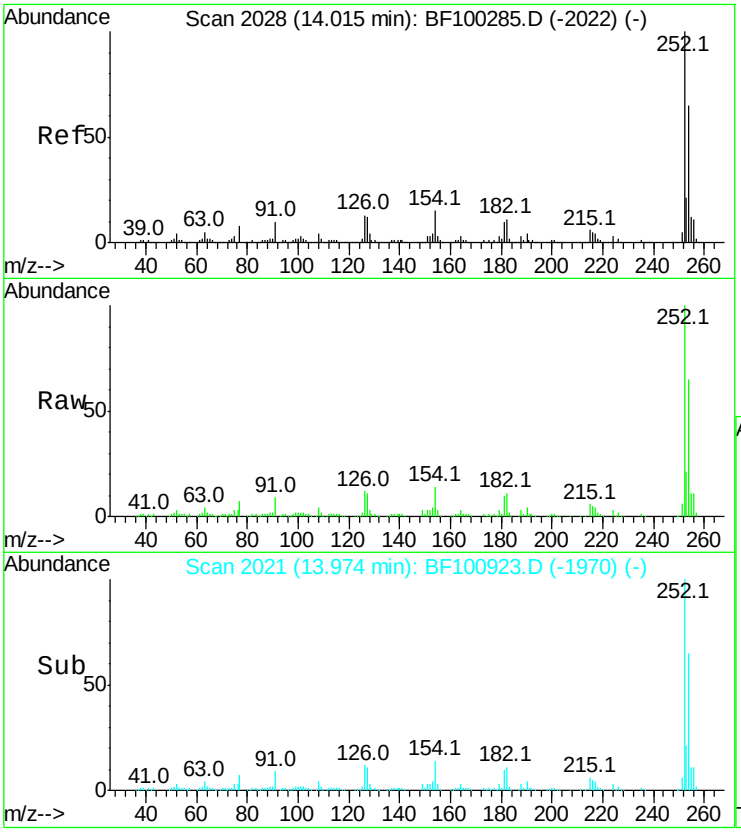


#80
Benzo(a)anthracene
Concen: 43.108 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:228 Resp: 507077

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.6	33.8
229	19.6	15.8	23.6



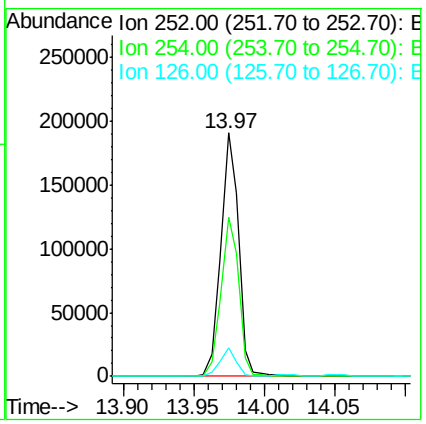


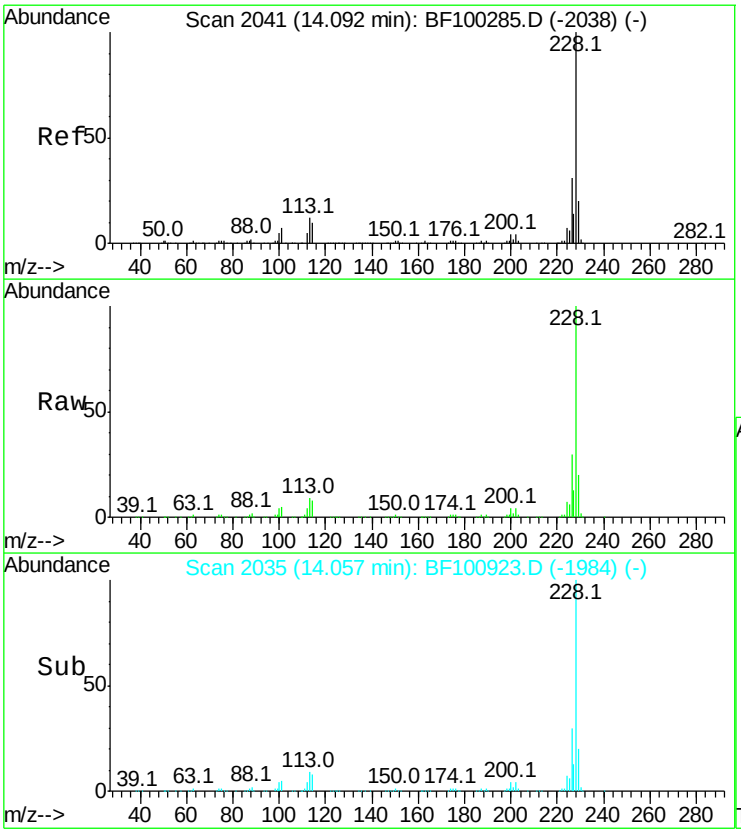
#81
3,3'-Dichlorobenzidine
Concen: 39.687 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 167260

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.4	75.6
126	11.5	11.3	16.9

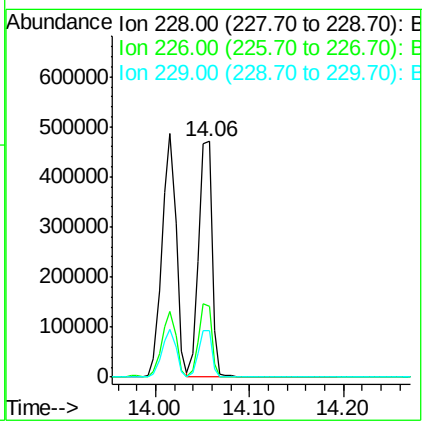


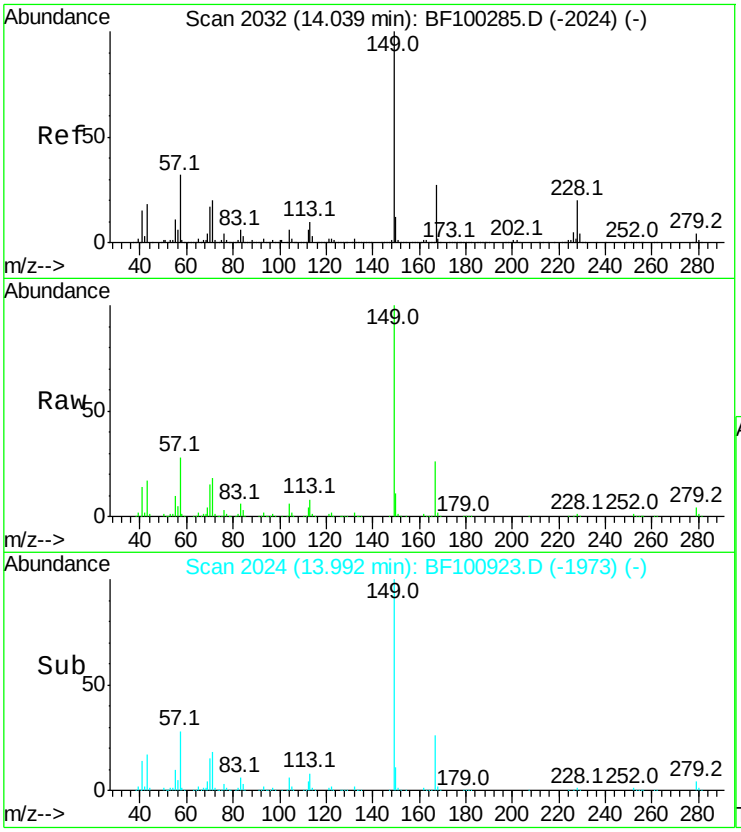


#82
Chrysene
Concen: 41.293 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:228 Resp: 470357

Ion	Ratio	Lower	Upper
228	100		
226	30.1	25.0	37.6
229	19.6	16.2	24.4



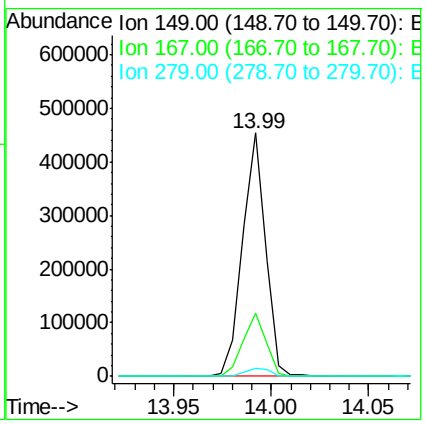


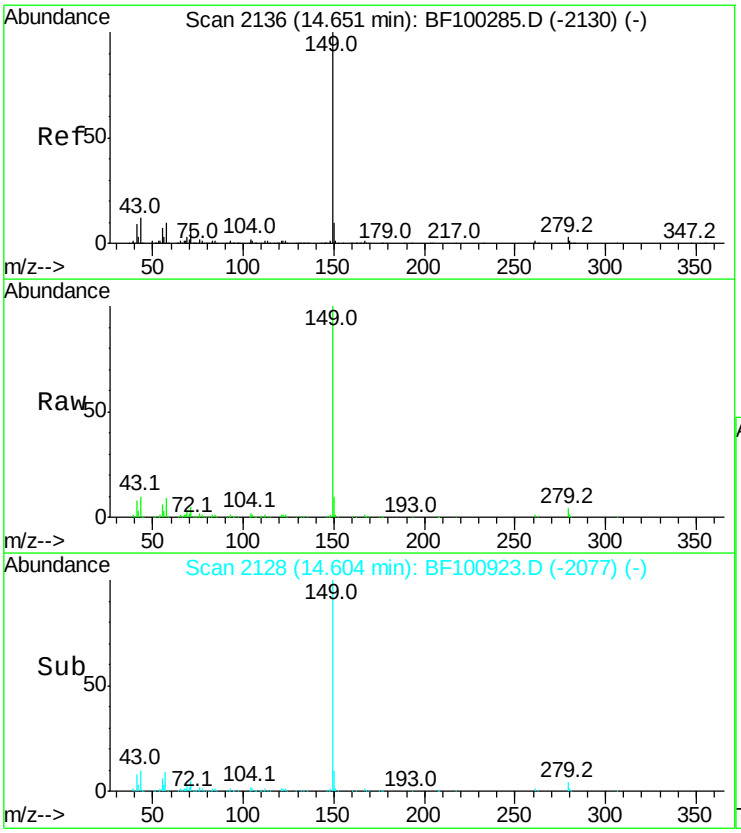
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.708 ng
RT: 13.99 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 371245

Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.3	31.9
279	3.5	3.0	4.4

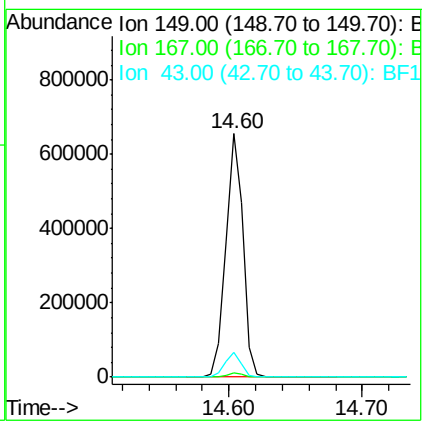


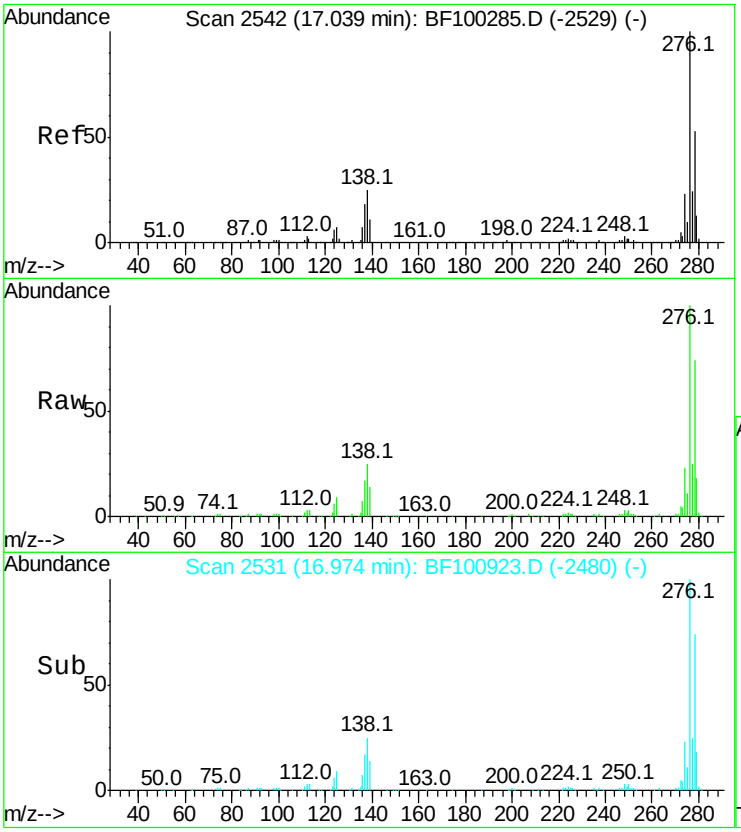


#84
Di-n-octyl phthalate
Concen: 46.360 ng
RT: 14.60 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:149 Resp: 594820

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.3	8.4	12.6



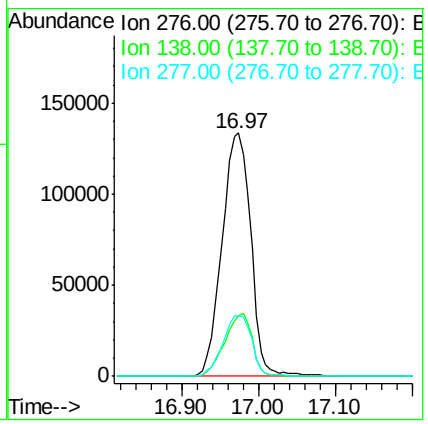


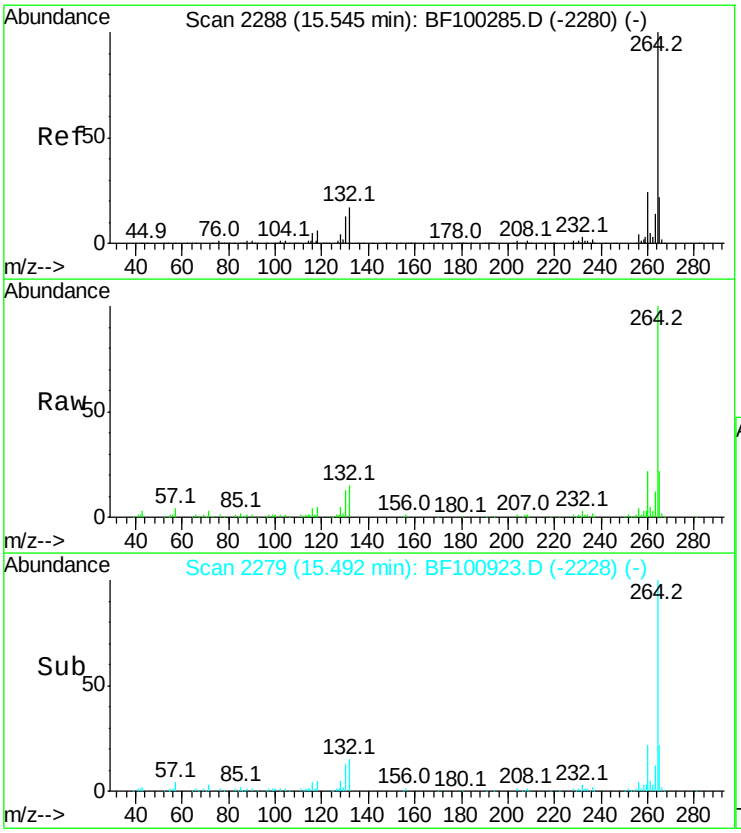
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.772 ng
RT: 16.97 min Scan# 2531
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 348010

Ion	Ratio	Lower	Upper
276	100		
138	24.9	25.0	37.6#
277	25.4	20.1	30.1

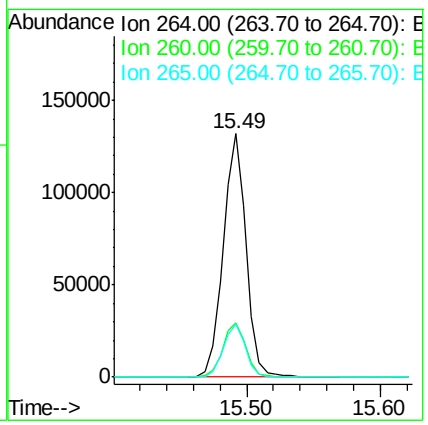


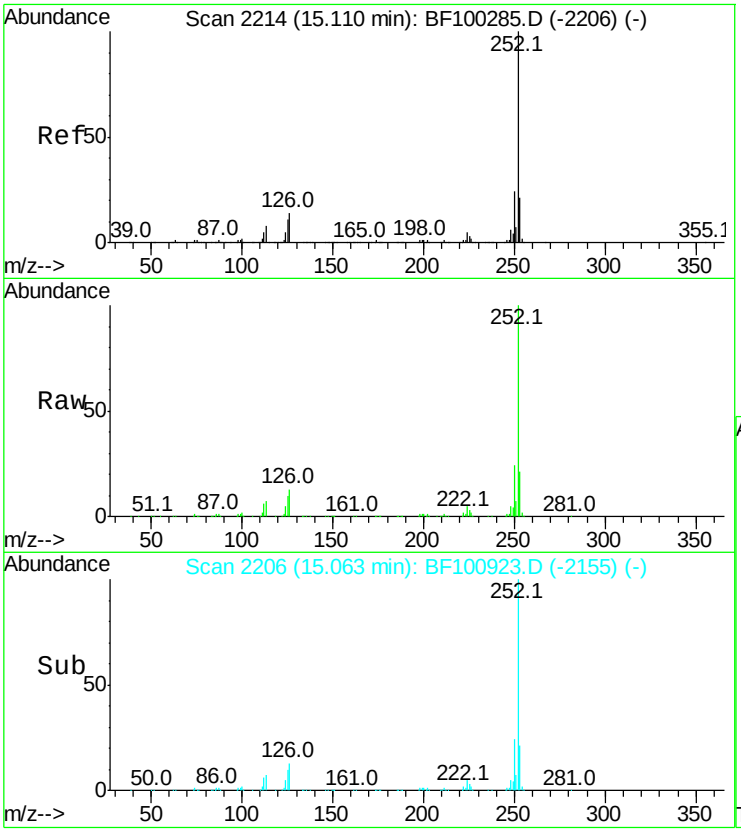


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.49 min Scan# 2279
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:264 Resp: 158201

Ion	Ratio	Lower	Upper
264	100		
260	22.3	19.2	28.8
265	21.7	17.5	26.3



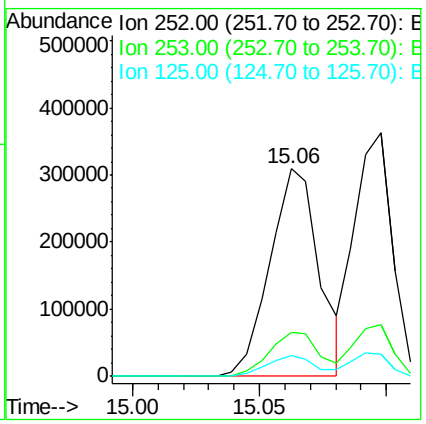


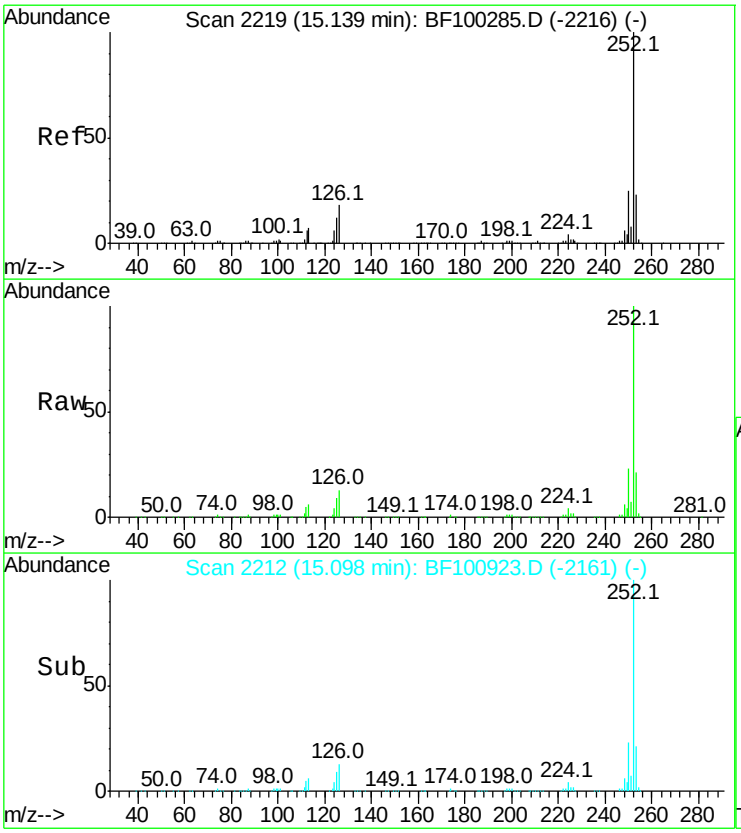
#87
Benzo(b)fluoranthene
Concen: 44.895 ng
RT: 15.06 min Scan# 2206
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 420782

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.0	25.6
125	10.1	9.0	13.6

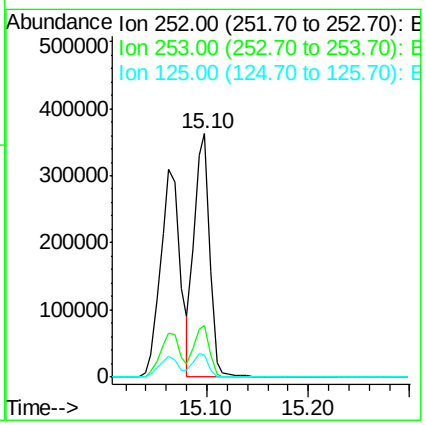


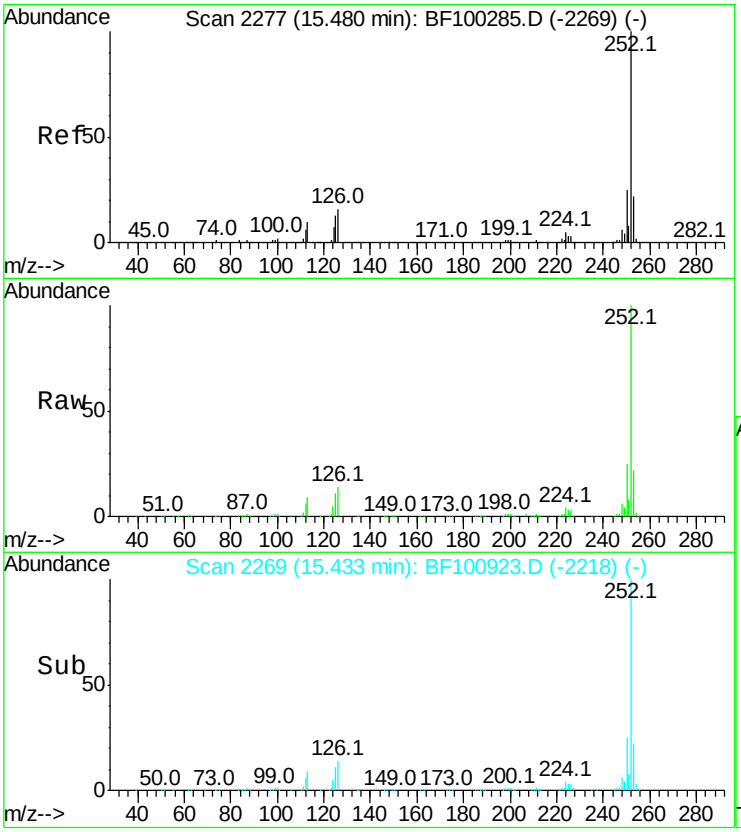


#88
Benzo(k)fluoranthene
Concen: 43.537 ng
RT: 15.10 min Scan# 2212
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:252 Resp: 385554

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.9	26.9
125	9.4	10.2	15.2#



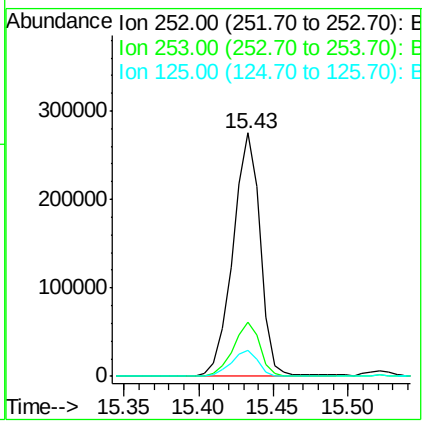


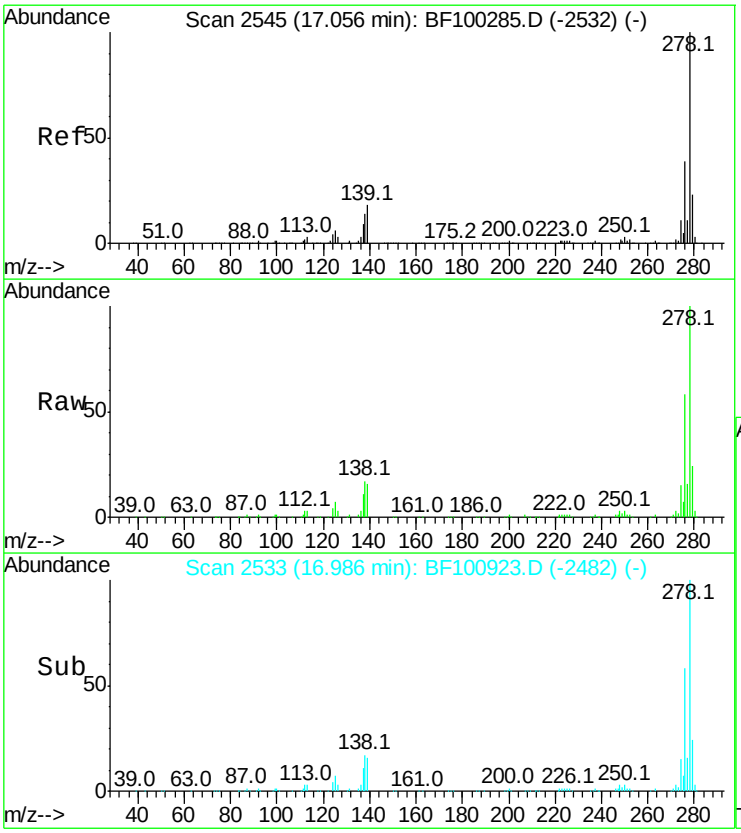
#89
Benzo(a)pyrene
Concen: 42.400 ng
RT: 15.43 min Scan# 2269
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 352304

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	10.7	9.8	14.6

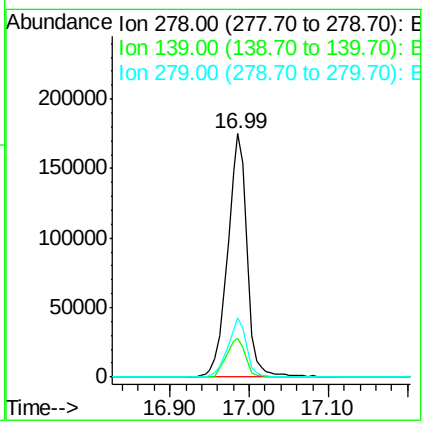


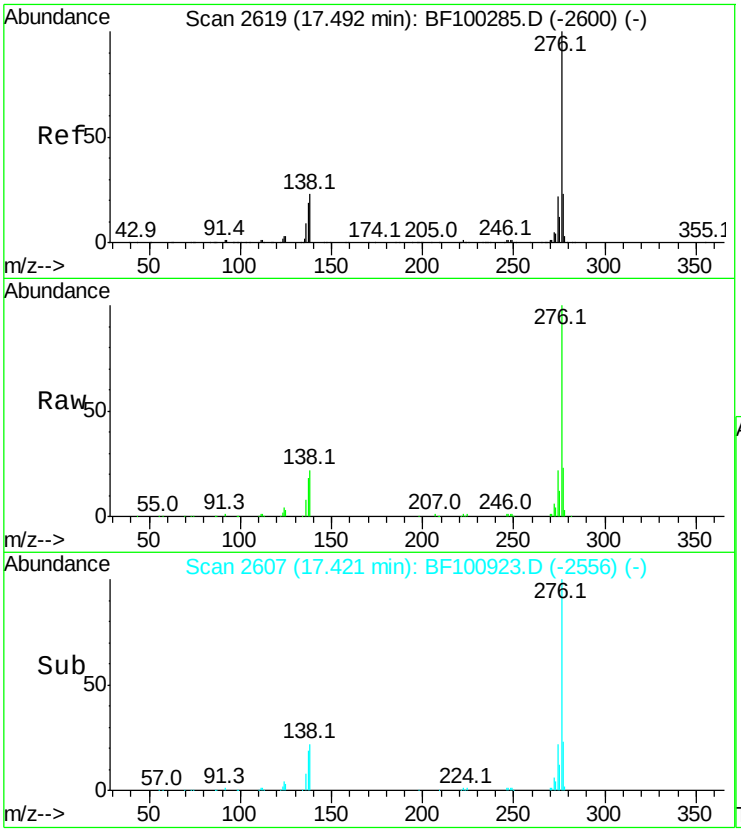


#90
Dibenzo(a,h)anthracene
Concen: 43.405 ng
RT: 16.99 min Scan# 2533
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Tgt Ion:278 Resp: 294952

Ion	Ratio	Lower	Upper
278	100		
139	16.1	15.9	23.9
279	24.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 43.149 ng
RT: 17.42 min Scan# 2607
Delta R.T. 0.00 min
Lab File: BF100923.D
Acq: 28 Nov 2017 10:23

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 287019

Ion	Ratio	Lower	Upper
276	100		
277	23.0	17.9	26.9
138	21.6	21.8	32.8#