Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112817\
Data File : BF100951.D
Acq On : 28 Nov 2017 23:55
Operator : SJ/JU
Sample : PB104562BSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 29 00:43:30 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	64660	20.00	ng		0.00
21) Naphthalene-d8	8.15	136	244558	20.00	ng		0.00
38) Acenaphthene-d10	9.90	164	106851	20.00	ng		0.00
63) Phenanthrene-d10	11.39	188	178092	20.00	ng		0.00
75) Chrysene-d12	14.03	240	145174	20.00	ng		0.00
86) Perylene-d12	15.50	264	124302	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	344824	85.49	ng		0.01
7) Phenol-d6	6.49	99	407840	81.99	ng		0.00
23) Nitrobenzene-d5	7.43	82	375637	101.55	ng		0.00
41) 2,4,6-Tribromophenol	10.69	330	97332	89.39	ng		0.00
44) 2-Fluorobiphenyl	9.22	172	773503	110.23	ng		0.00
78) Terphenyl-d14	12.97	244	545726	86.37	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.72	88	68224	34.706	ng		93
3) Pyridine	3.48	79	195745	36.499	ng		90
4) n-Nitrosodimethylamine	3.44	42	99425	38.184	ng	#	90
6) Aniline	6.53	93	166059	23.631	ng		98
8) 2-Chlorophenol	6.65	128	205410	48.136	ng		99
9) Benzaldehyde	6.41	77	100457	28.280	ng		96
10) Phenol	6.51	94	242790	46.496	ng		94
11) bis(2-Chloroethyl)ether	6.60	93	183664	41.875	ng		99
12) 1,3-Dichlorobenzene	6.80	146	229745	46.698	ng		99
13) 1,4-Dichlorobenzene	6.87	146	235623	47.319	ng		99
14) 1,2-Dichlorobenzene	7.03	146	217171	47.170	ng		95
15) Benzyl Alcohol	7.00	79	169221	43.590	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.13	45	299525	42.698	ng		98
17) 2-Methylphenol	7.12	107	166522	45.664	ng		97
18) Hexachloroethane	7.37	117	70393	42.875	ng		95
19) n-Nitroso-di-n-propylamine	7.27	70	136689	39.625	ng		93
20) 3+4-Methylphenols	7.27	107	204018	44.211	ng	#	74
22) Acetophenone	7.27	105	265764	44.565	ng	#	87
24) Nitrobenzene	7.45	77	201907	53.032	ng		100
25) Isophorone	7.69	82	364223	46.856	ng		97
26) 2-Nitrophenol	7.76	139	102745	56.487	ng		99
27) 2,4-Dimethylphenol	7.80	122	185053	53.106	ng		98
28) bis(2-Chloroethoxy)methane	7.89	93	233047	45.834	ng		98
29) 2,4-Dichlorophenol	8.00	162	176131	52.947	ng		95
30) 1,2,4-Trichlorobenzene	8.09	180	186599	51.857	ng		95
31) Naphthalene	8.17	128	575549	48.861	ng		98
32) Benzoic acid	7.92	122	74282	31.774	ng		96
33) 4-Chloroaniline	8.21	127	68062	13.881	ng		98
34) Hexachlorobutadiene	8.27	225	110891	51.831	ng		98
35) Caprolactam	8.60	113	49962	43.764	ng		92
36) 4-Chloro-3-methylphenol	8.70	107	172686	48.334	ng		98
37) 2-Methylnaphthalene	8.86	142	387579	49.561	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	178508	50.373	ng	#	95
40) Hexachlorocyclopentadiene	9.00	237	50393	30.214	ng		95

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Data Path : Z:\HPCHEM1\BNA F\DATA\BF112817\
Data File : BF100951.D
Acq On : 28 Nov 2017 23:55
Operator : SJ/JU
Sample : PB104562BSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 29 00:43:30 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	119974	53.418	ng		98
43) 2,4,5-Trichlorophenol	9.18	196	124743	53.607	ng	#	90
45) 1,1'-Biphenyl	9.32	154	454978	49.232	ng		97
46) 2-Chloronaphthalene	9.35	162	361913	53.982	ng		98
47) 2-Nitroaniline	9.45	65	103077	51.798	ng		98
48) Acenaphthylene	9.76	152	530556	47.752	ng		99
49) Dimethylphthalate	9.62	163	435765	53.414	ng		99
50) 2,6-Dinitrotoluene	9.69	165	90270	55.899	ng		91
51) Acenaphthene	9.93	154	310886	46.007	ng		99
52) 3-Nitroaniline	9.85	138	58269	30.557	ng		98
53) 2,4-Dinitrophenol	9.96	184	23111	43.675	ng	#	17
54) Dibenzofuran	10.10	168	467179	49.328	ng		99
55) 4-Nitrophenol	10.02	139	116459	75.213	ng		95
56) 2,4-Dinitrotoluene	10.09	165	111252	54.610	ng	#	90
57) Fluorene	10.45	166	353199	50.908	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.22	232	94790	49.703	ng	#	84
59) Diethylphthalate	10.32	149	408062	49.983	ng		98
60) 4-Chlorophenyl-phenylether	10.44	204	182785	53.705	ng		90
61) 4-Nitroaniline	10.47	138	76688	42.412	ng		95
62) Azobenzene	10.60	77	333171	43.329	ng		95
64) 4,6-Dinitro-2-methylphenol	10.50	198	17966	24.982	ng		81
65) n-Nitrosodiphenylamine	10.56	169	338756	54.705	ng		95
66) 4-Bromophenyl-phenylether	10.93	248	111912	58.620	ng	#	86
67) Hexachlorobenzene	11.00	284	107274	53.725	ng	#	85
68) Atrazine	11.08	200	105079	56.058	ng		99
69) Pentachlorophenol	11.19	266	104091	72.702	ng		98
70) Phenanthrene	11.41	178	470076	50.132	ng		98
71) Anthracene	11.46	178	478381	50.286	ng		99
72) Carbazole	11.62	167	416307	47.427	ng		99
73) Di-n-butylphthalate	11.94	149	567755	55.271	ng		99
74) Fluoranthene	12.60	202	476501	47.949	ng		95
76) Benzidine	12.72	184	330779	56.895	ng		98
77) Pyrene	12.83	202	476464	46.042	ng		98
79) Butylbenzylphthalate	13.44	149	207733	49.222	ng		92
80) Benzo(a)anthracene	14.02	228	447509	51.189	ng		99
81) 3,3'-Dichlorobenzidine	13.97	252	153453	48.991	ng		96
82) Chrysene	14.06	228	418040	49.380	ng		98
83) Bis(2-ethylhexyl)phthalate	13.99	149	285761	51.482	ng		100
84) Di-n-octyl phthalate	14.60	149	490911	51.481	ng		98
85) Indeno(1,2,3-cd)pyrene	16.98	276	319105	46.602	ng	#	93
87) Benzo(b)fluoranthene	15.07	252	381019	51.739	ng		97
88) Benzo(k)fluoranthene	15.10	252	381055	54.764	ng	#	96
89) Benzo(a)pyrene	15.44	252	345642	52.942	ng		97
90) Dibenzo(a,h)anthracene	16.99	278	270957	50.749	ng	#	95
91) Benzo(g,h,i)perylene	17.43	276	254422	48.679	ng	#	92

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

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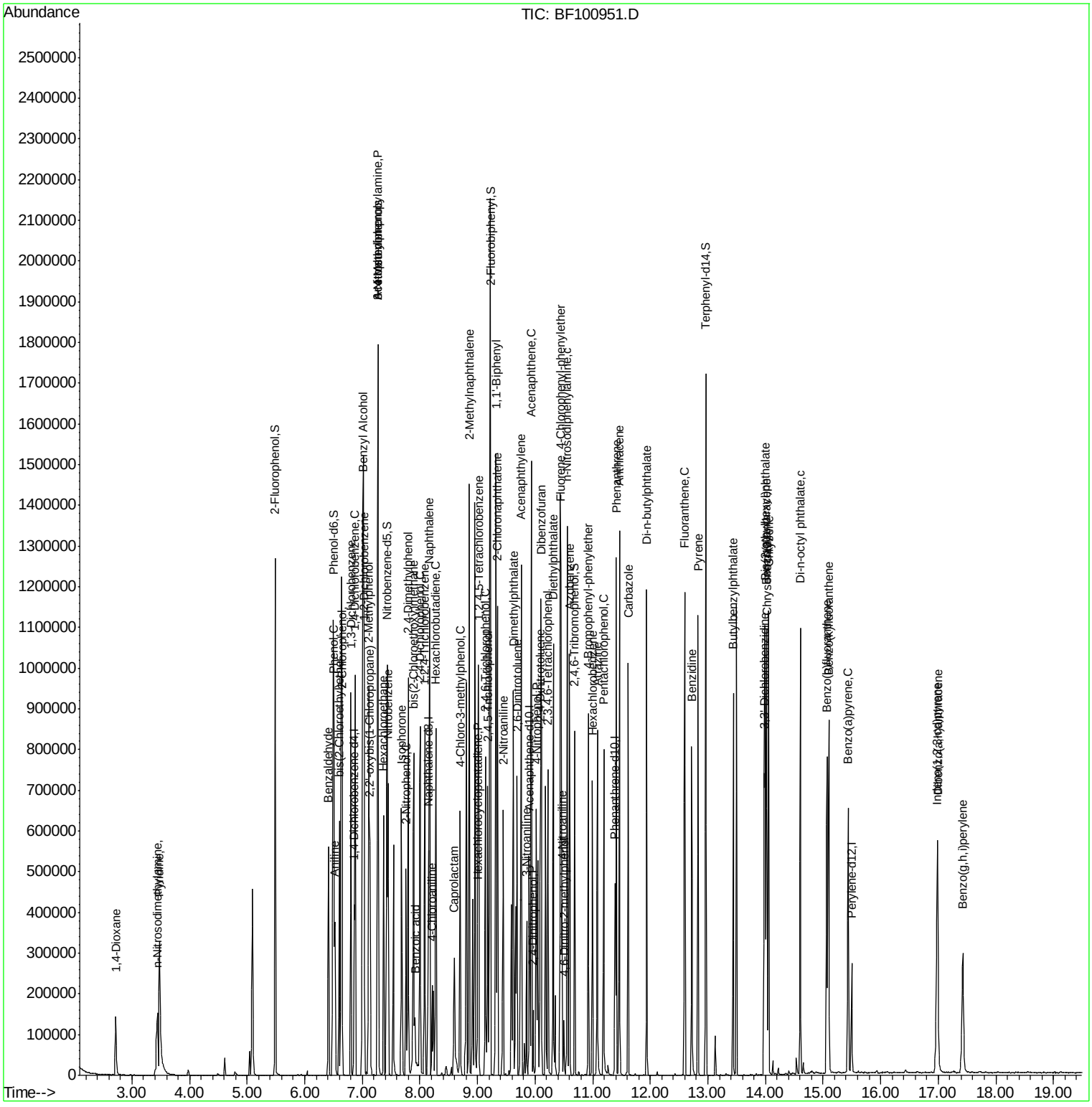
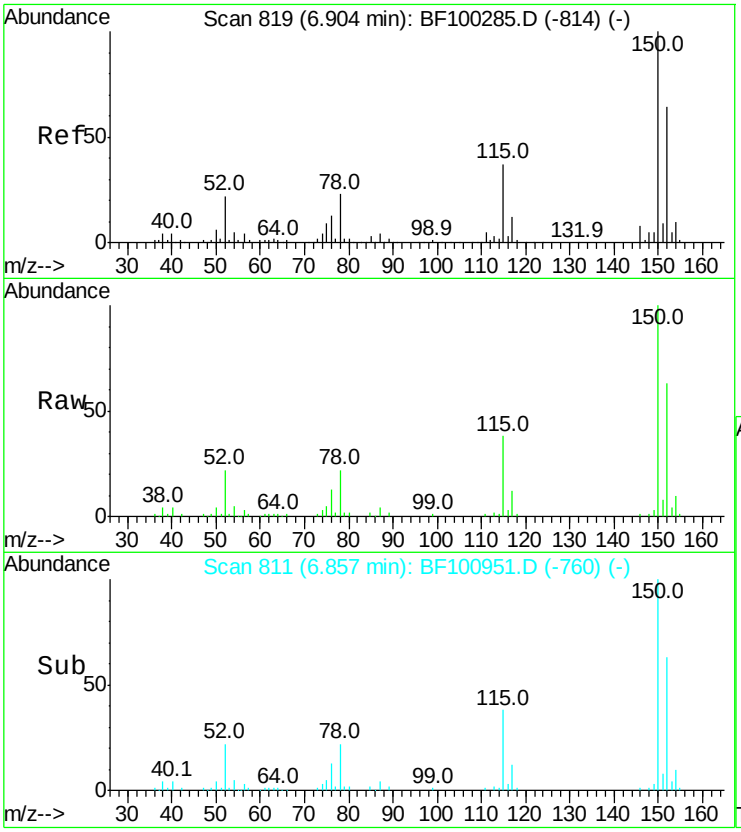
Data Path : Z:\HPCHEM1\BNA F\DATA\BF112817\
Data File : BF100951.D
Acq On : 28 Nov 2017 23:55
Operator : SJ/JU
Sample : PB104562BSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 29 00:43:30 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



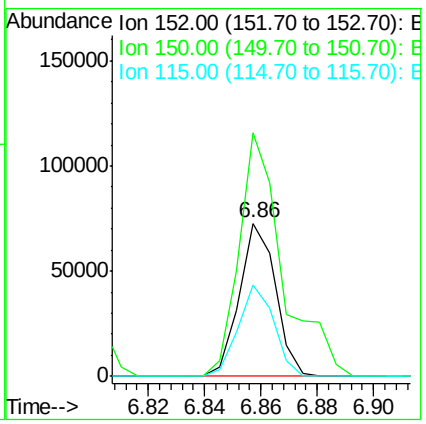


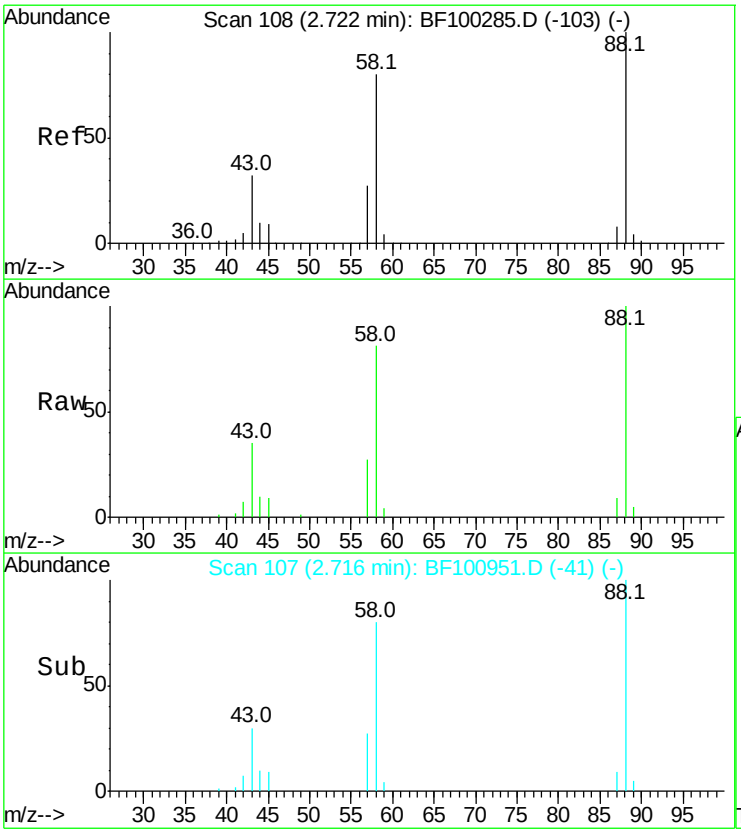
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.86 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 64660

Ion	Ratio	Lower	Upper
152	100		
150	158.9	124.6	186.8
115	59.6	50.1	75.1

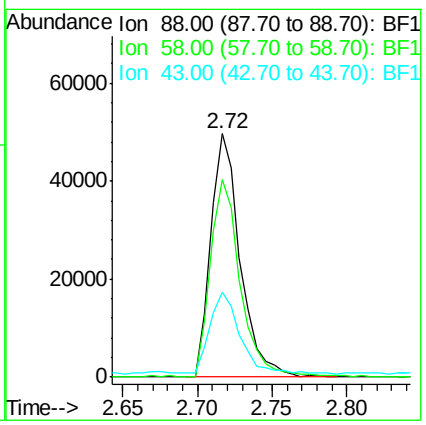


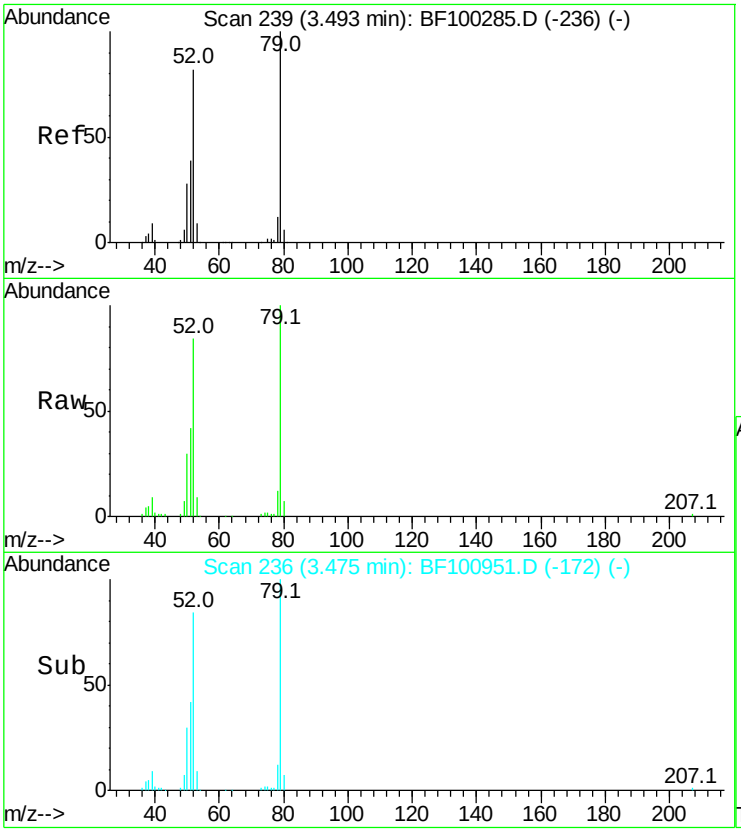


#2
1,4-Dioxane
Concen: 34.706 ng
RT: 2.72 min Scan# 107
Delta R.T. 0.09 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion: 88 Resp: 68224

Ion	Ratio	Lower	Upper
88	100		
58	83.4	62.6	93.8
43	35.5	24.6	37.0



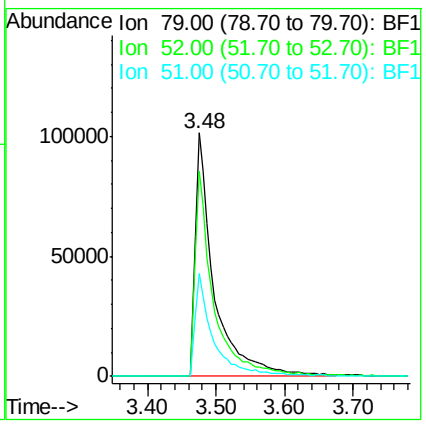


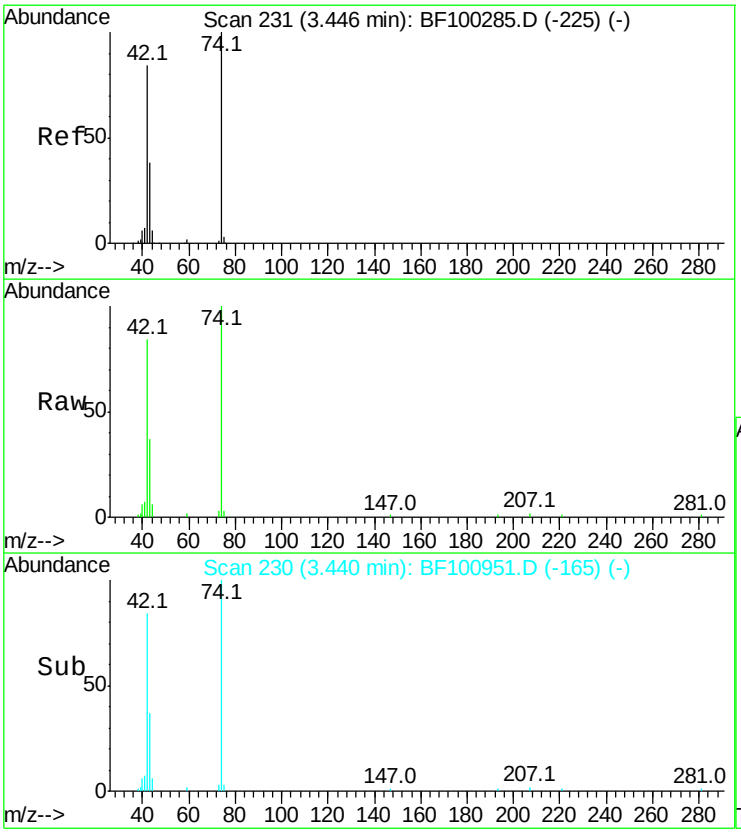
#3
Pyridine
Concen: 36.499 ng
RT: 3.48 min Scan# 236
Delta R.T. 0.08 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 195745

Ion	Ratio	Lower	Upper
79	100		
52	84.3	59.8	89.6
51	42.3	29.8	44.8

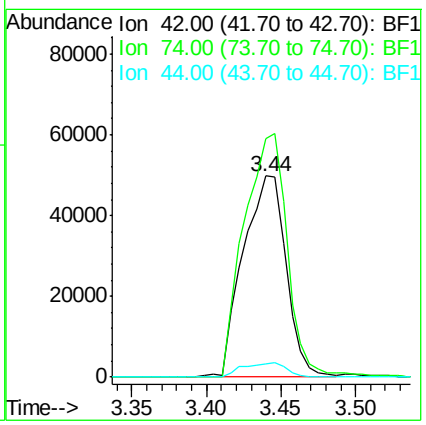


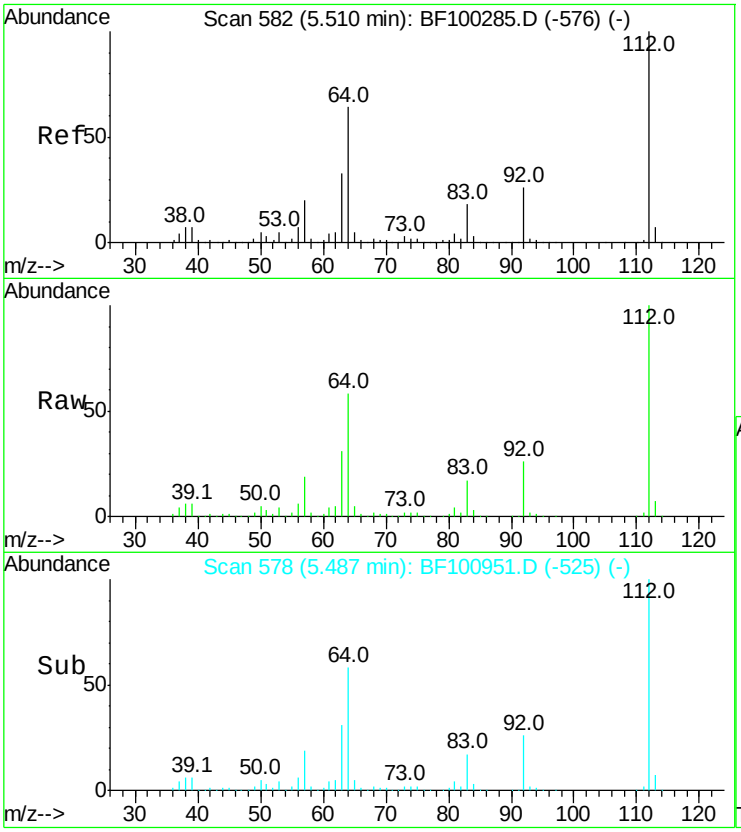


#4
n-Nitrosodimethylamine
Concen: 38.184 ng
RT: 3.44 min Scan# 230
Delta R.T. 0.08 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion: 42 Resp: 99425

Ion	Ratio	Lower	Upper
42	100		
74	118.7	104.9	157.3
44	6.6	6.9	10.3#



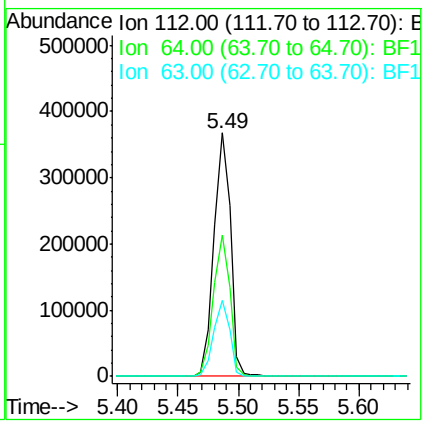


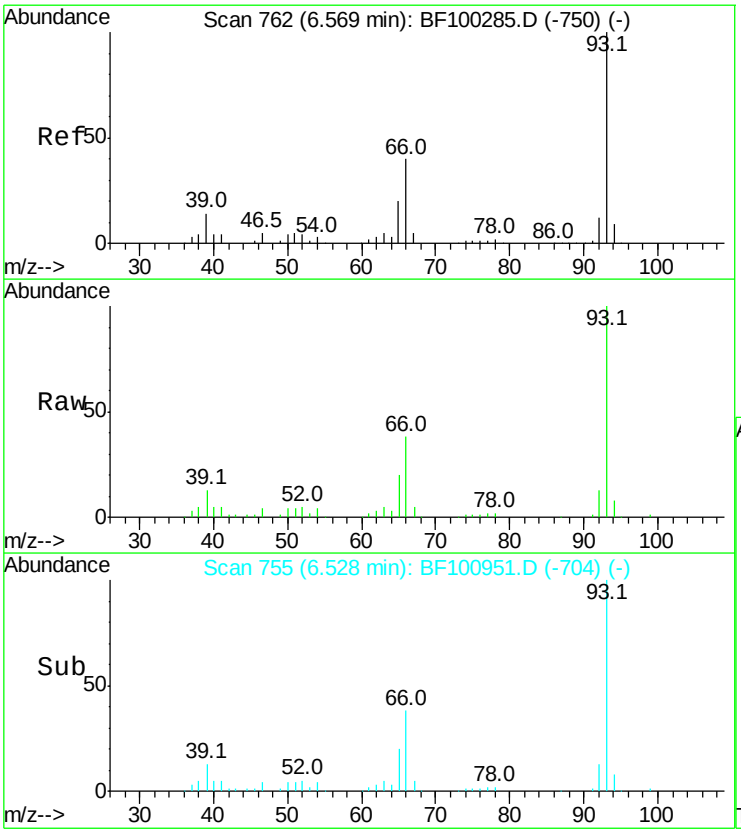
#5
2-Fluorophenol
Concen: 85.485 ng
RT: 5.49 min Scan# 578
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 344824

Ion	Ratio	Lower	Upper
112	100		
64	58.0	47.9	71.9
63	31.4	23.7	35.5

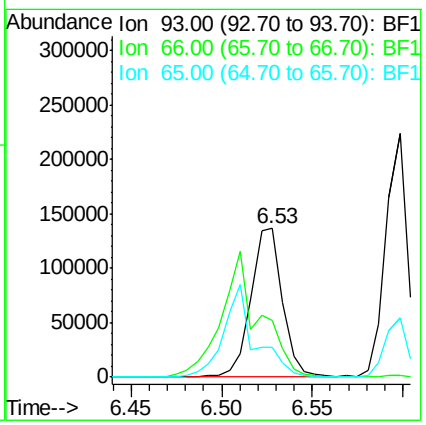


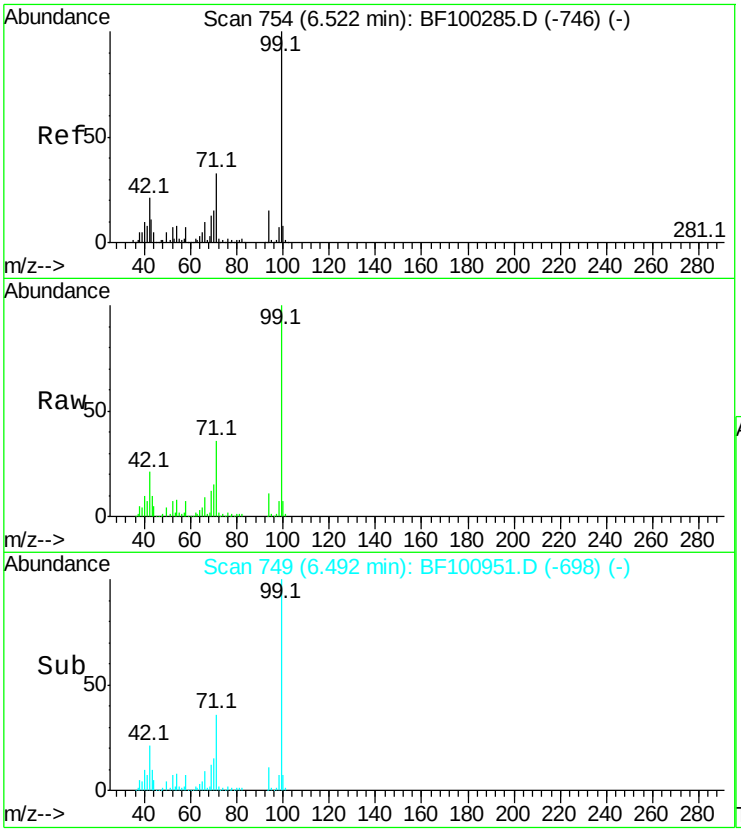


#6
Aniline
Concen: 23.631 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion: 93 Resp: 166059

Ion	Ratio	Lower	Upper
93	100		
66	38.2	32.2	48.2
65	20.4	16.4	24.6



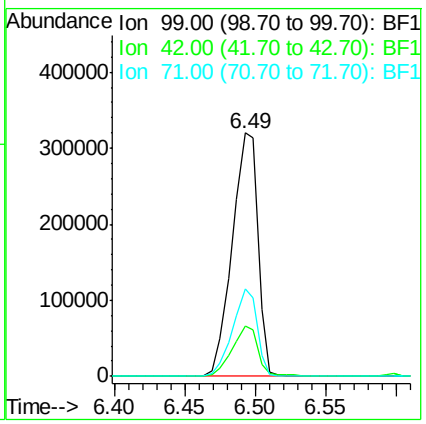


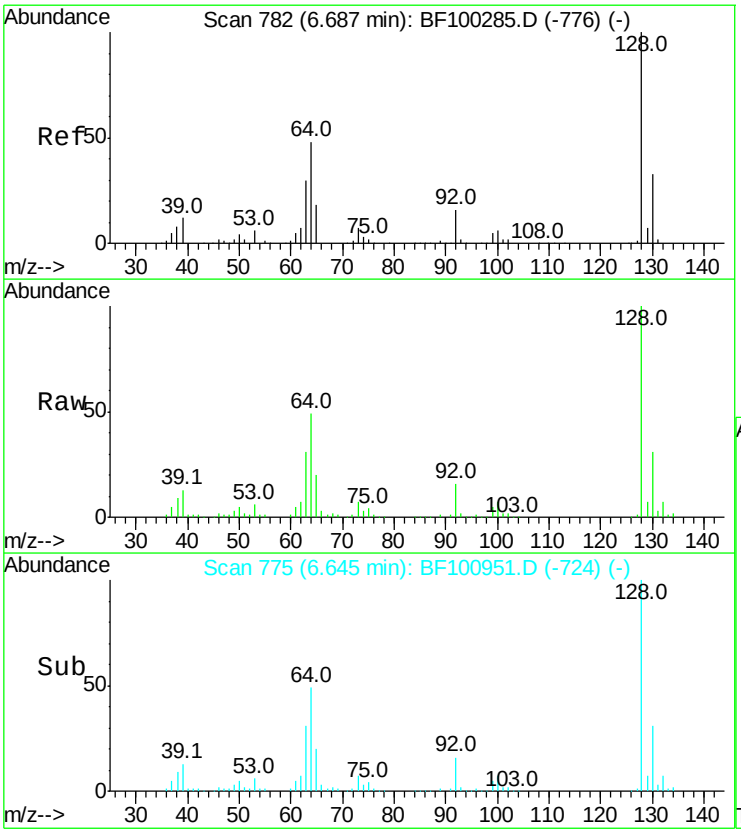
#7
Phenol-d6
Concen: 81.993 ng
RT: 6.49 min Scan# 749
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 407840

Ion	Ratio	Lower	Upper
99	100		
42	20.6	14.5	21.7
71	35.7	25.4	38.0

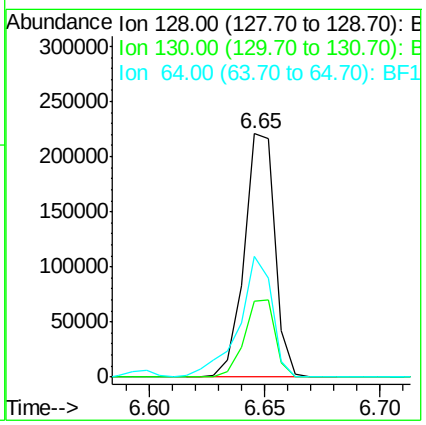


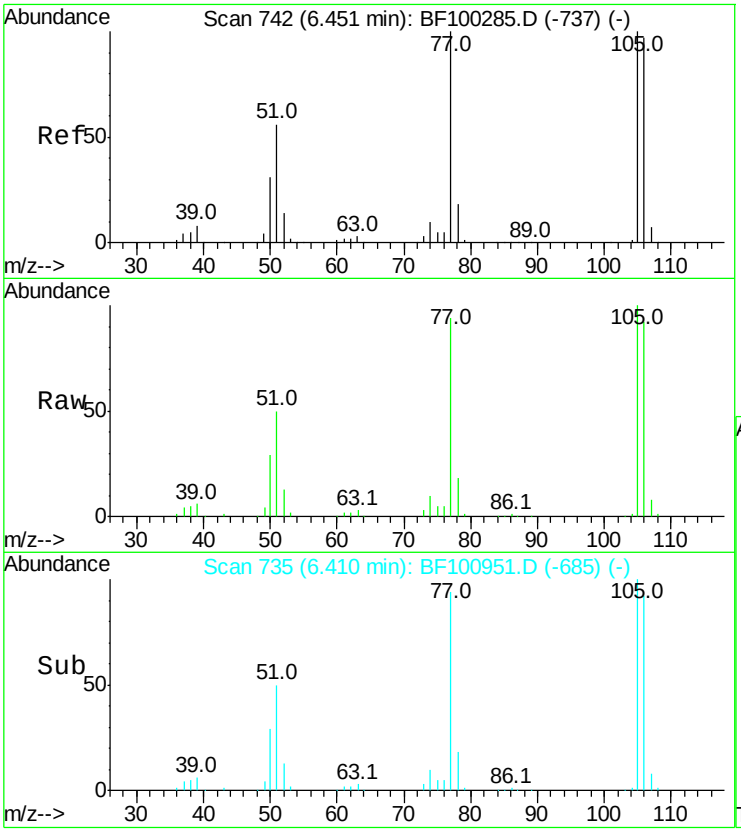


#8
2-Chlorophenol
Concen: 48.136 ng
RT: 6.65 min Scan# 775
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:128 Resp: 205410

Ion	Ratio	Lower	Upper
128	100		
130	31.2	13.0	53.0
64	49.4	29.4	69.4



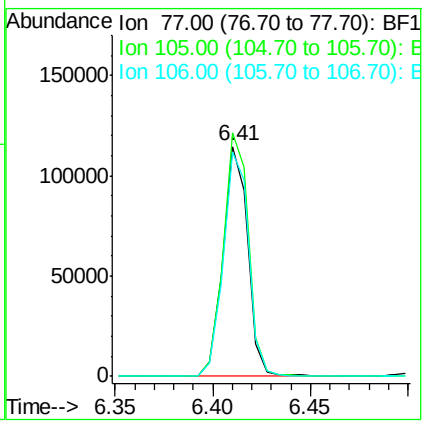


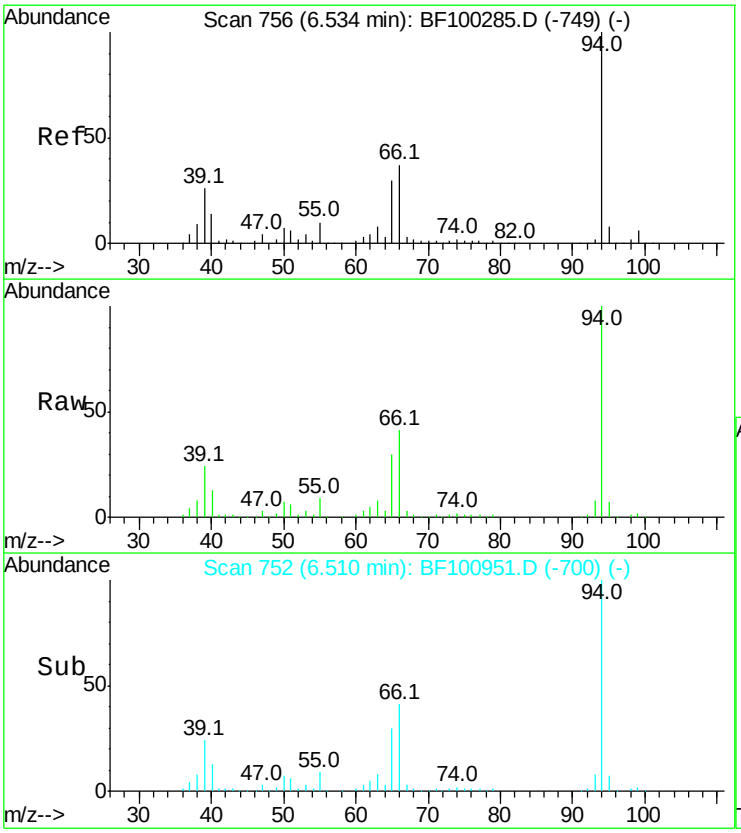
#9
Benzaldehyde
Concen: 28.280 ng
RT: 6.41 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 100457

Ion	Ratio	Lower	Upper
77	100		
105	105.9	81.1	121.1
106	97.7	74.5	114.5

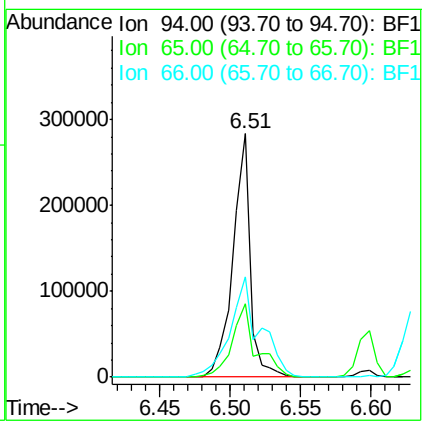


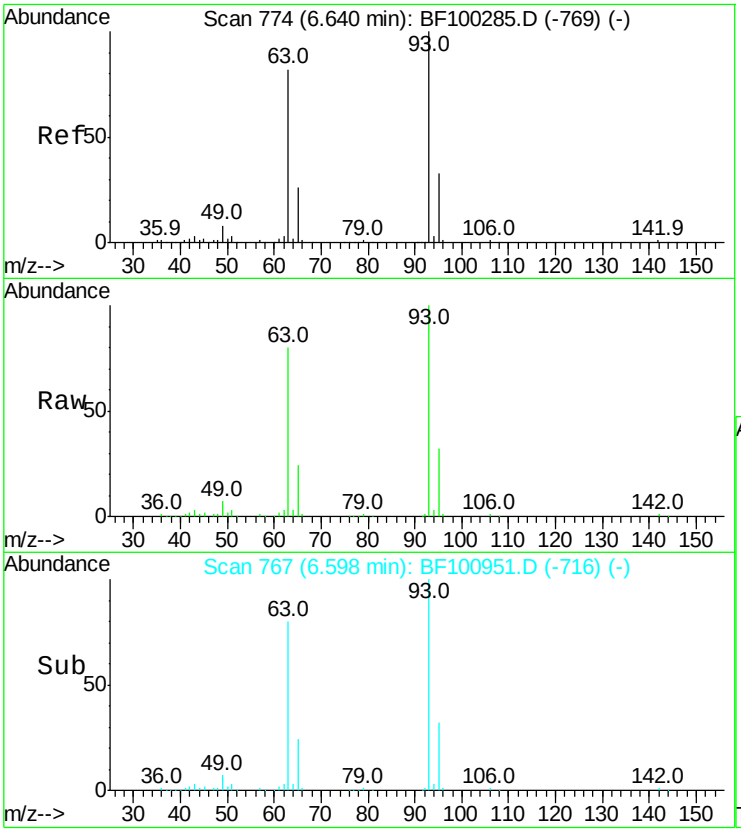


#10
Phenol
Concen: 46.496 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion: 94 Resp: 242790

Ion	Ratio	Lower	Upper
94	100		
65	30.1	7.9	47.9
66	41.0	16.2	56.2



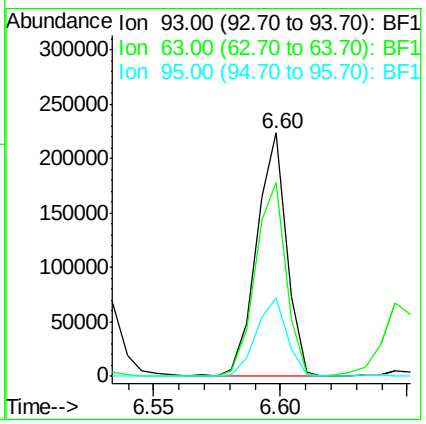


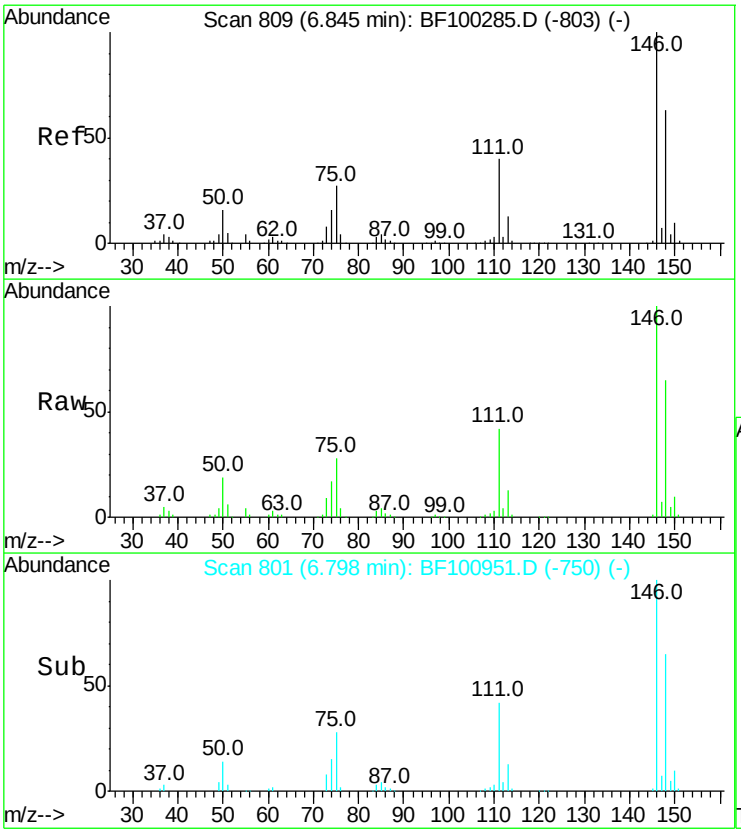
#11
bis(2-Chloroethyl)ether
Concen: 41.875 ng
RT: 6.60 min Scan# 767
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 183664

Ion	Ratio	Lower	Upper
93	100		
63	79.7	58.6	98.6
95	32.2	11.8	51.8

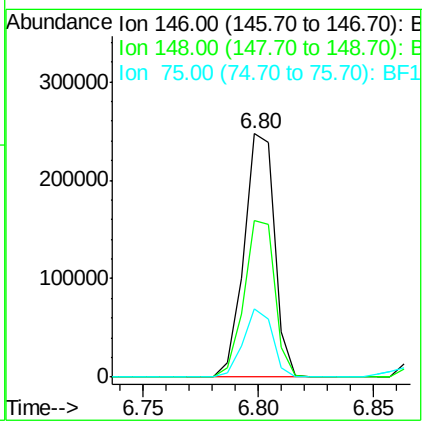


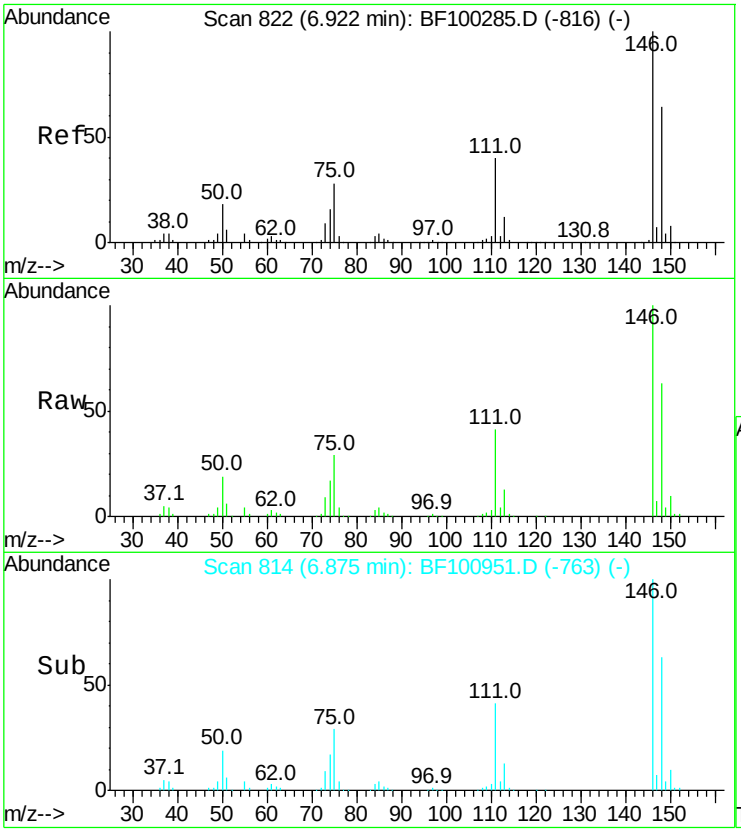


#12
1,3-Dichlorobenzene
Concen: 46.698 ng
RT: 6.80 min Scan# 801
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:146 Resp: 229745

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.8	77.8
75	28.3	24.2	36.4



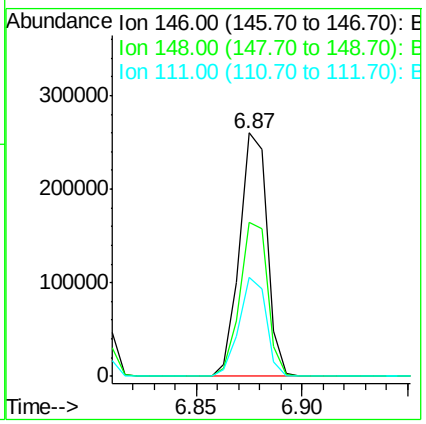


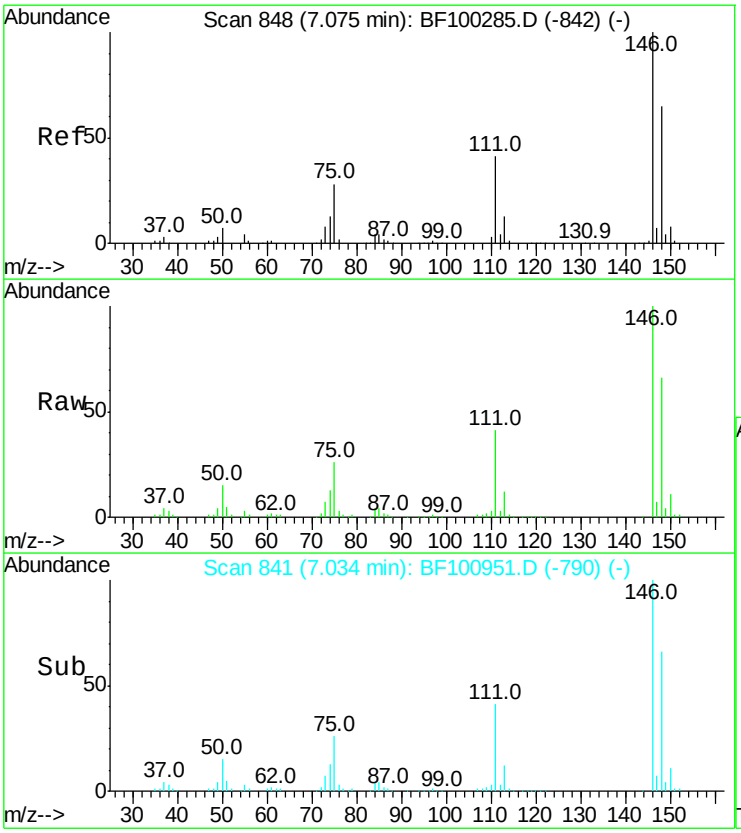
#13
1,4-Dichlorobenzene
Concen: 47.319 ng
RT: 6.87 min Scan# 814
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 235623

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.8	76.2
111	40.8	34.2	51.2

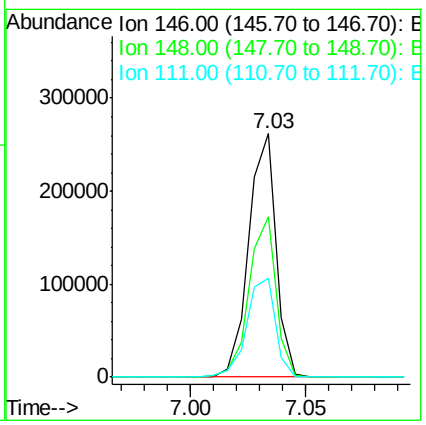


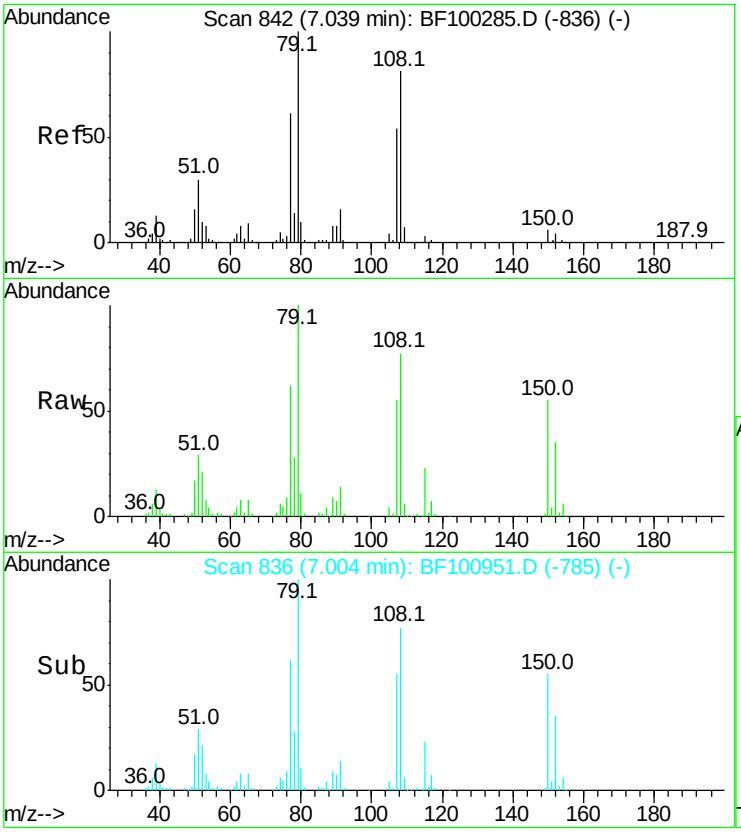


#14
1,2-Dichlorobenzene
Concen: 47.170 ng
RT: 7.03 min Scan# 841
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:146 Resp: 217171

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.6	75.8
111	40.8	36.0	54.0



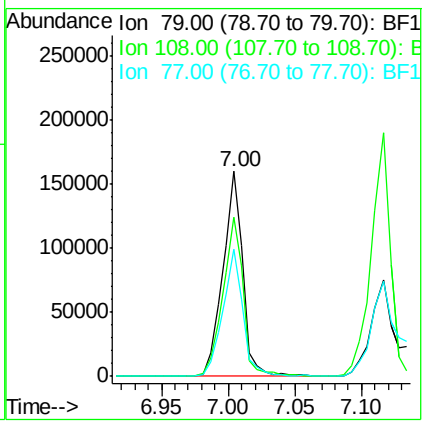


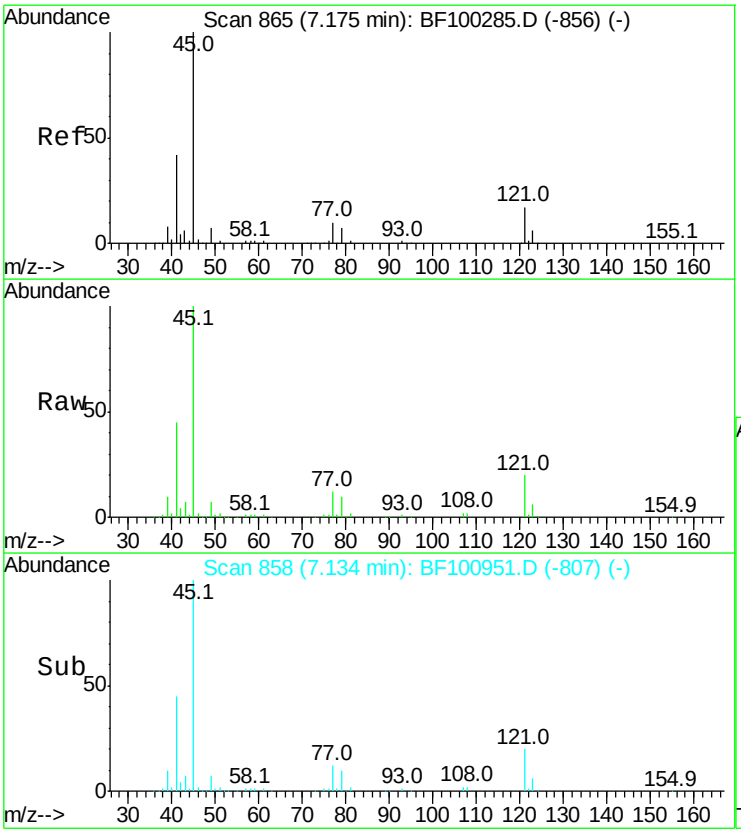
#15
Benzyl Alcohol
Concen: 43.590 ng
RT: 7.00 min Scan# 836
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 169221

Ion	Ratio	Lower	Upper
79	100		
108	77.5	65.1	97.7
77	61.8	50.6	75.8

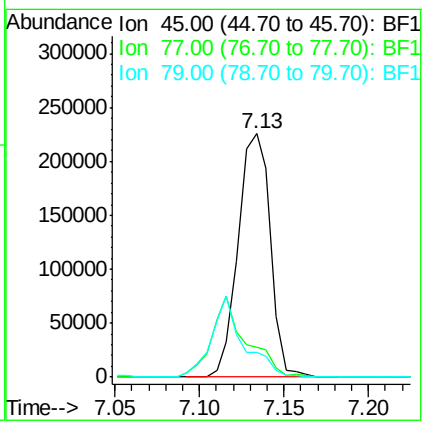


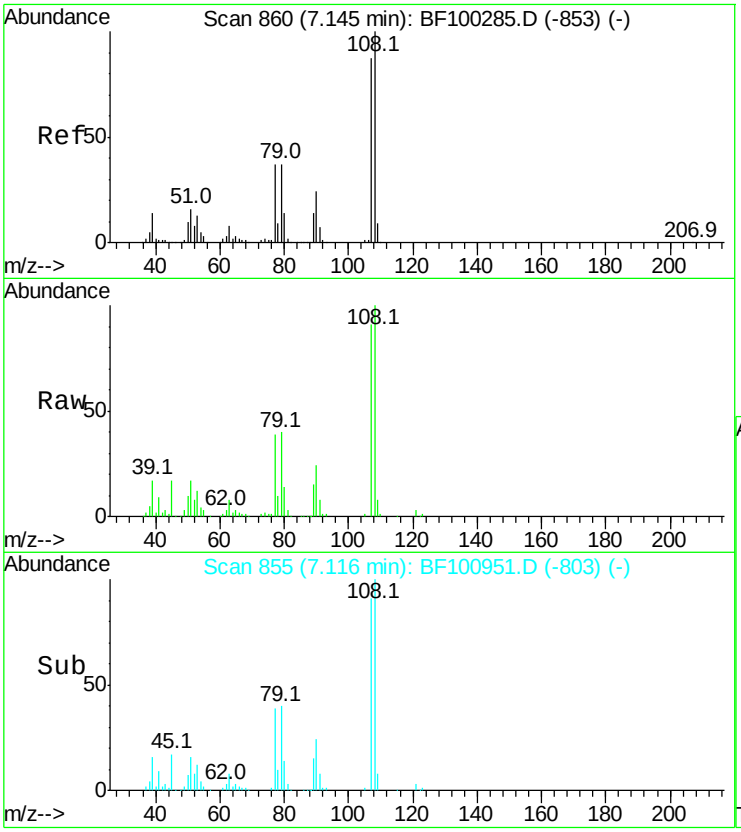


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.698 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion: 45 Resp: 299525

Ion	Ratio	Lower	Upper
45	100		
77	12.2	0.0	32.9
79	10.3	0.0	29.6



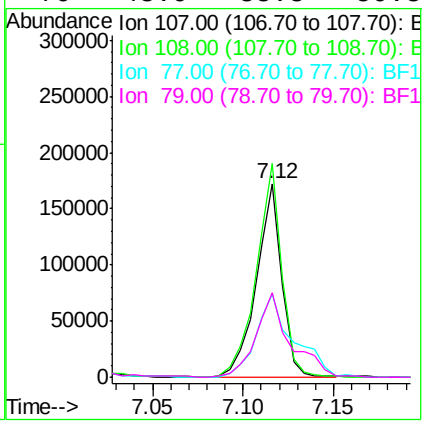


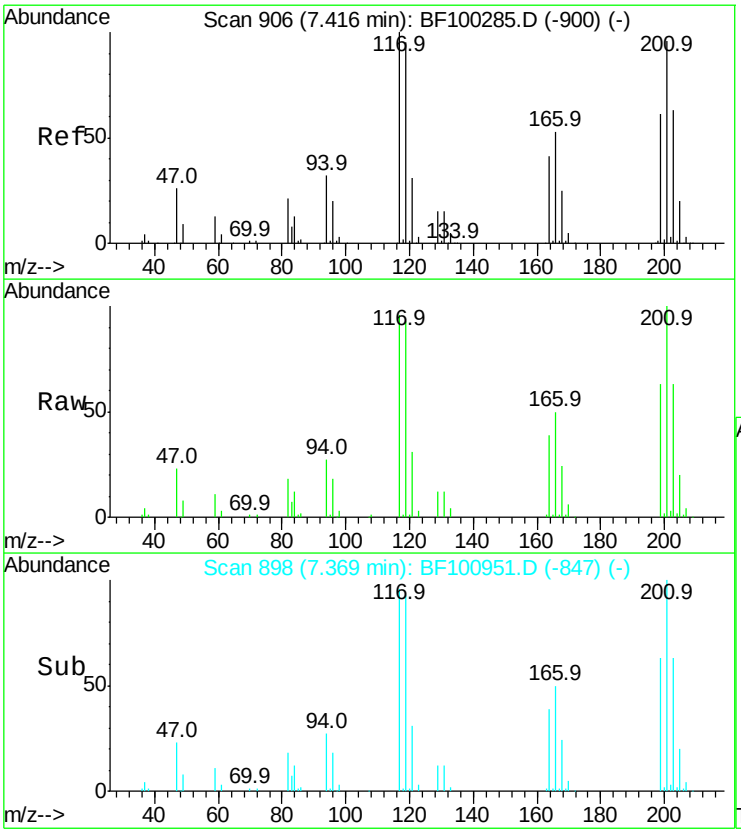
#17
2-Methylphenol
Concen: 45.664 ng
RT: 7.12 min Scan# 855
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 166522

Ion	Ratio	Lower	Upper
107	100		
108	110.5	91.7	137.5
77	43.3	33.8	50.8
79	43.9	33.8	50.8

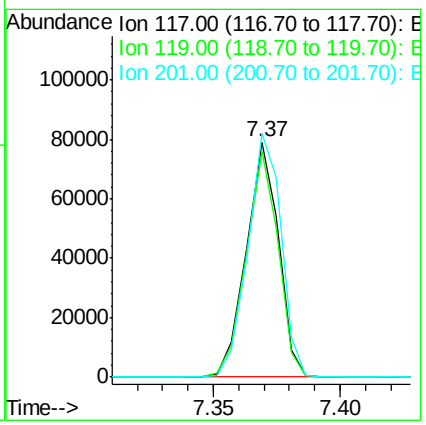


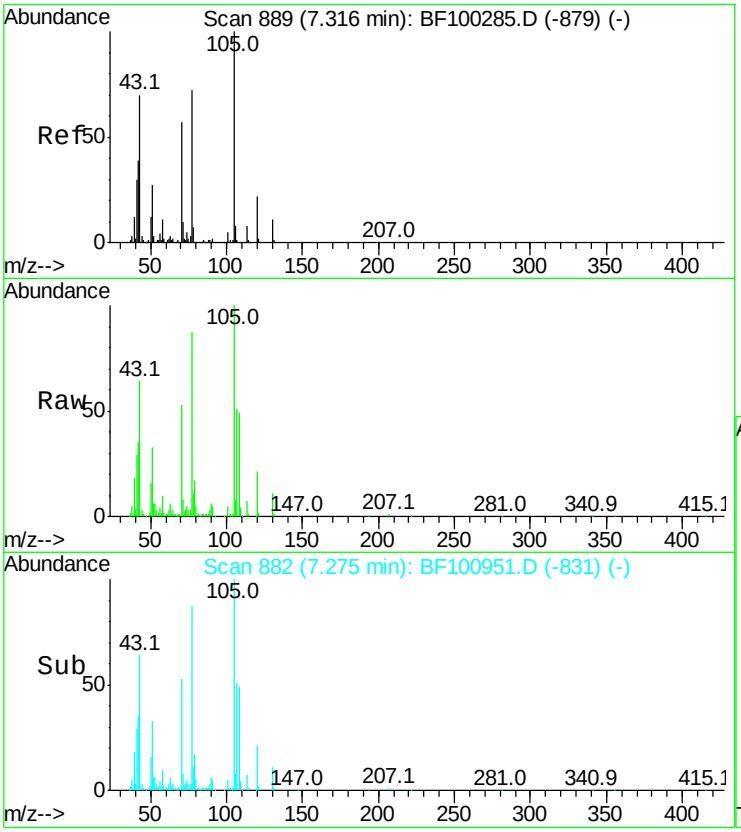


#18
Hexachloroethane
Concen: 42.875 ng
RT: 7.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:117 Resp: 70393

Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.8	113.8
201	103.7	75.7	113.5



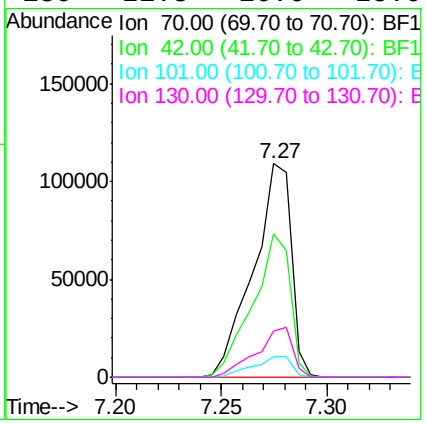


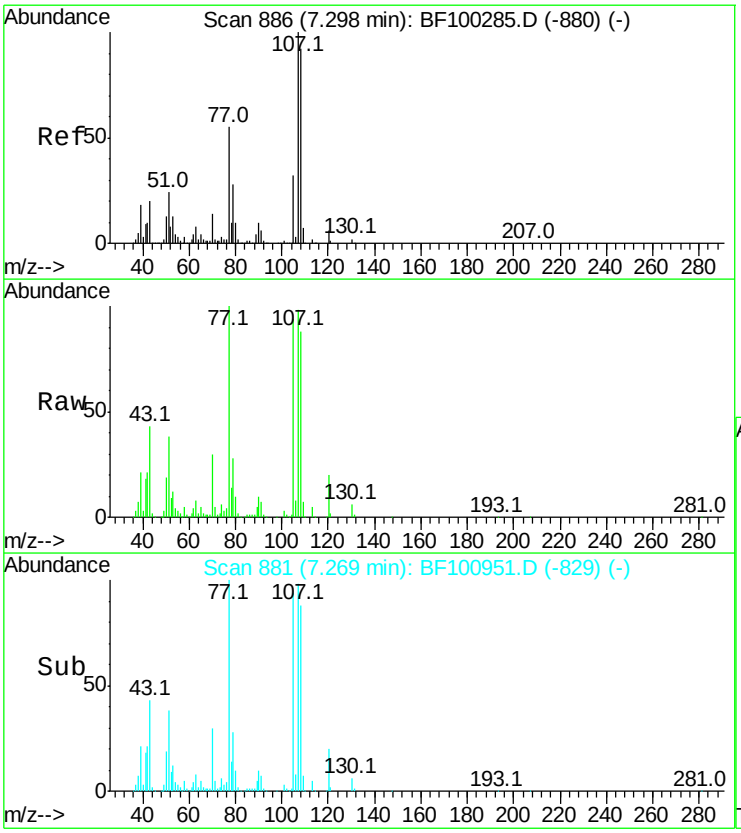
#19
n-Nitroso-di-n-propylamine
Concen: 39.625 ng
RT: 7.27 min Scan# 882
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 136689

Ion	Ratio	Lower	Upper
70	100		
42	67.1	47.5	71.3
101	9.6	7.4	11.2
130	21.3	16.6	25.0

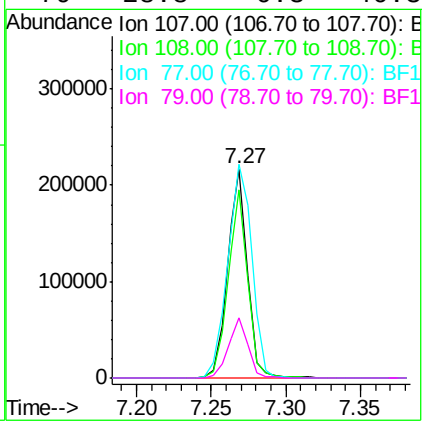


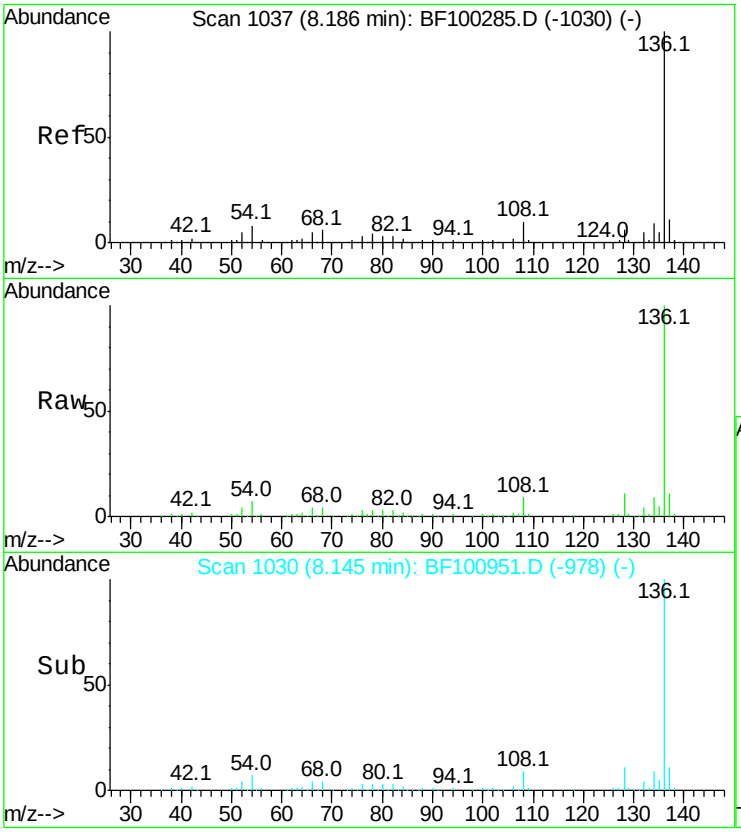


#20
3+4-Methylphenols
Concen: 44.211 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:107 Resp: 204018

Ion	Ratio	Lower	Upper
107	100		
108	90.3	68.2	108.2
77	102.2	26.7	66.7#
79	28.8	6.3	46.3



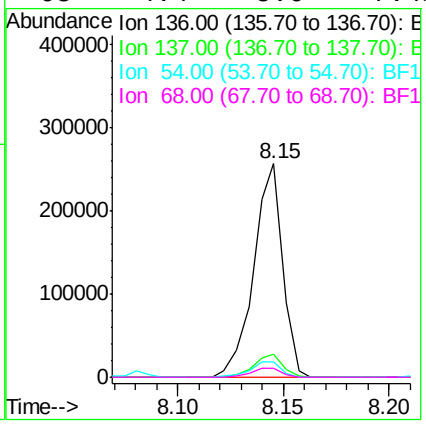


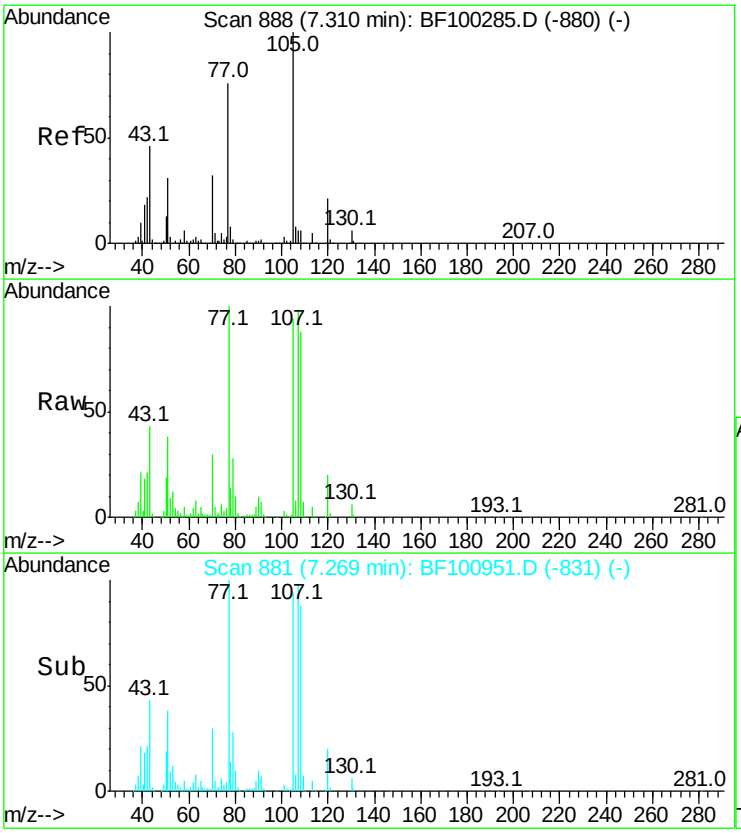
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.15 min Scan# 1030
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 244558

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	7.1	6.6	9.8
68	4.4	5.0	7.4#

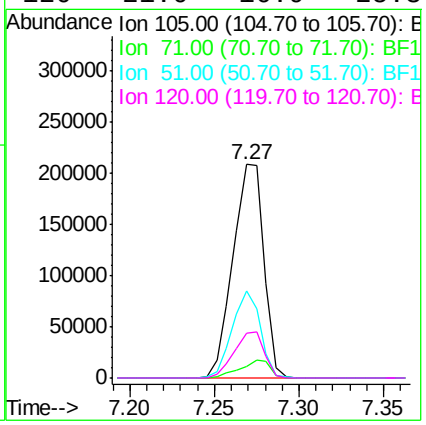


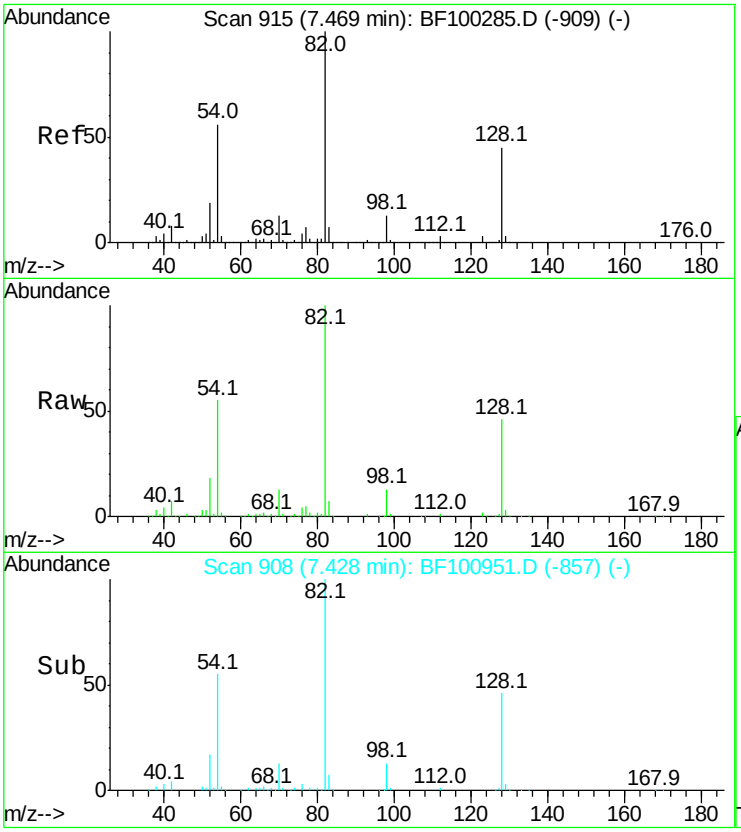


#22
Acetophenone
Concen: 44.565 ng
RT: 7.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:105 Resp: 265764

Ion	Ratio	Lower	Upper
105	100		
71	5.2	4.4	6.6
51	40.9	22.3	33.5#
120	21.0	16.9	25.3



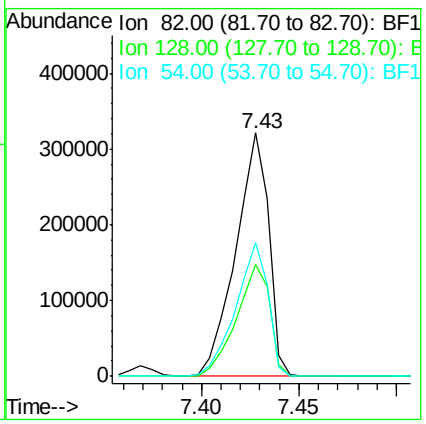


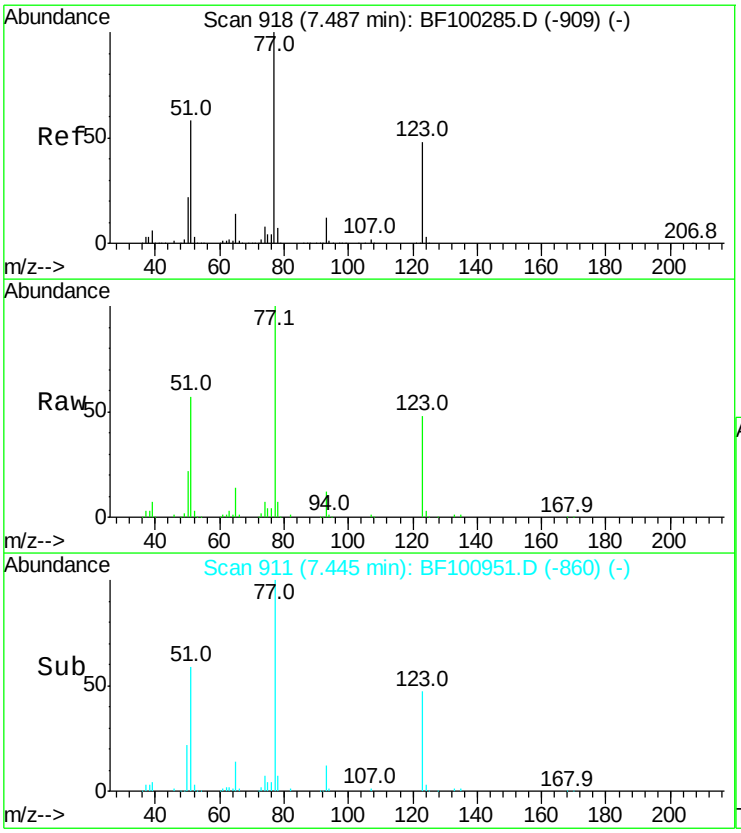
#23
Nitrobenzene-d5
Concen: 101.549 ng
RT: 7.43 min Scan# 908
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 375637

Ion	Ratio	Lower	Upper
82	100		
128	46.0	36.1	54.1
54	54.8	41.4	62.2

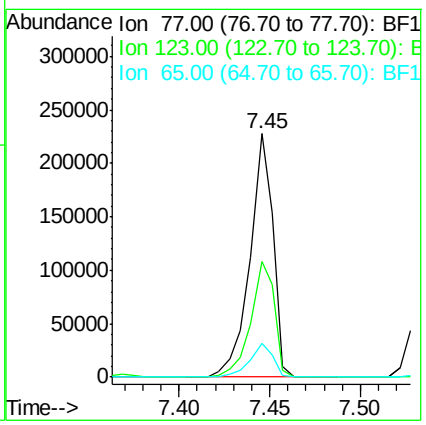


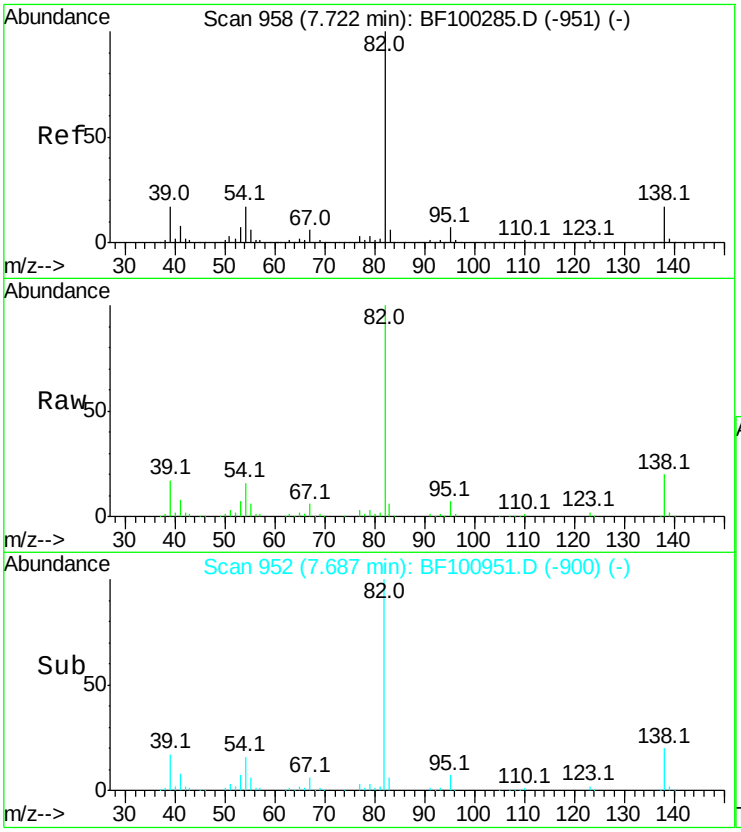


#24
Nitrobenzene
Concen: 53.032 ng
RT: 7.45 min Scan# 911
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion: 77 Resp: 201907

Ion	Ratio	Lower	Upper
77	100		
123	47.7	37.9	56.9
65	13.7	11.0	16.4



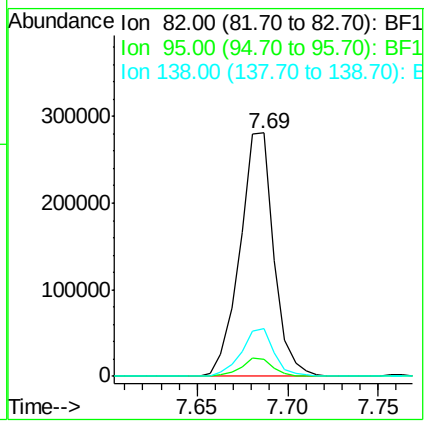


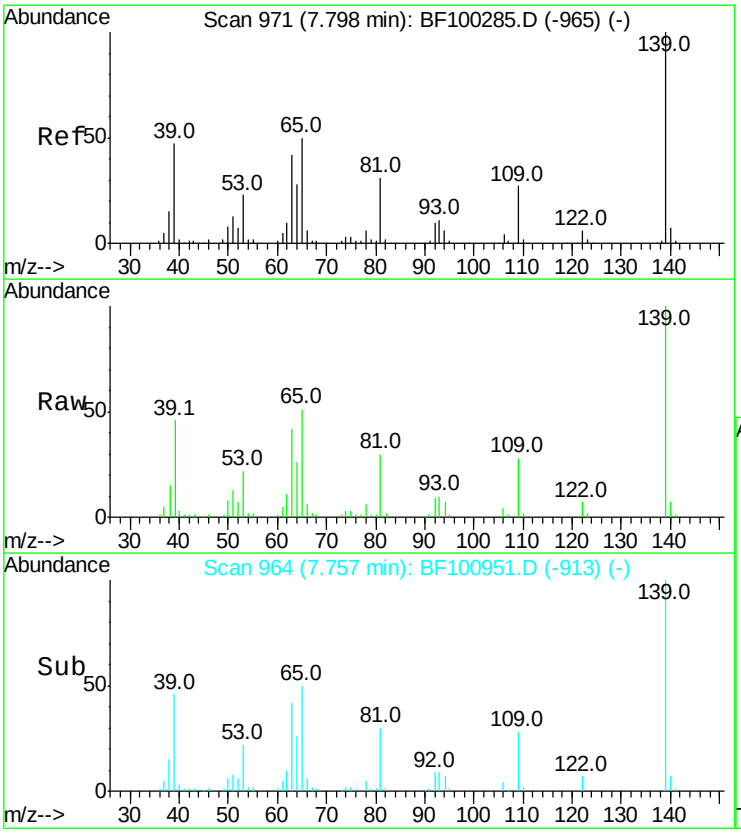
#25
Isophorone
Concen: 46.856 ng
RT: 7.69 min Scan# 952
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 364223

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.2	7.8
138	19.9	14.9	22.3

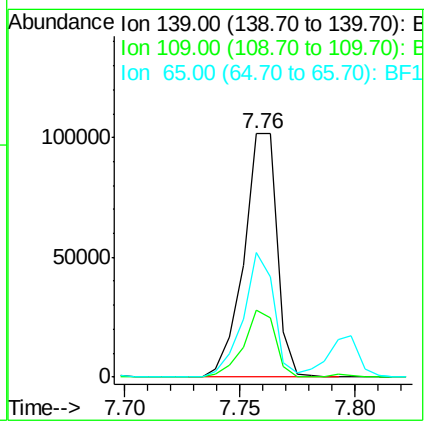


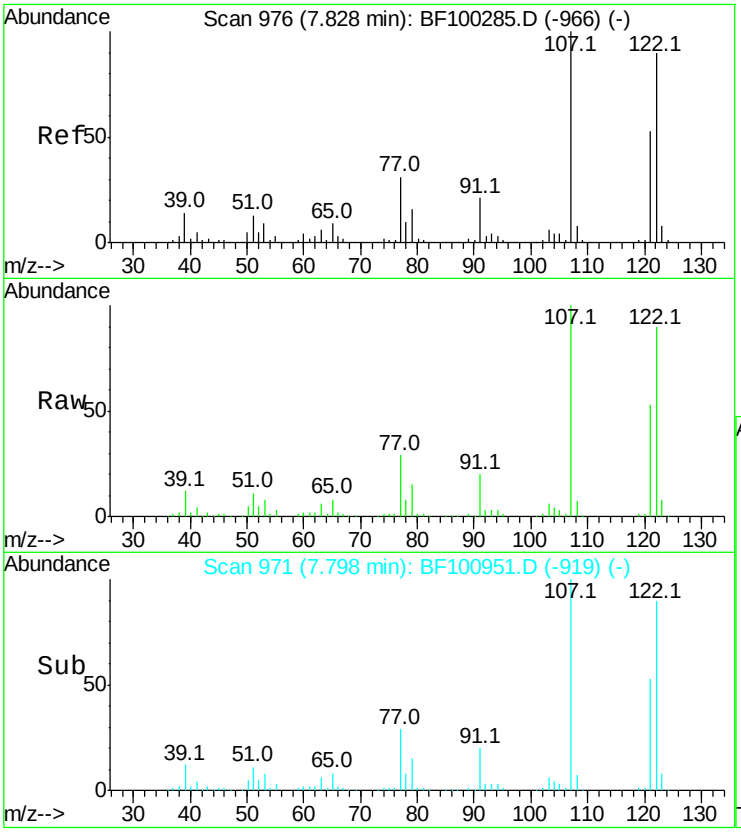


#26
2-Nitrophenol
Concen: 56.487 ng
RT: 7.76 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:139 Resp: 102745

Ion	Ratio	Lower	Upper
139	100		
109	27.5	22.7	34.1
65	51.1	40.5	60.7



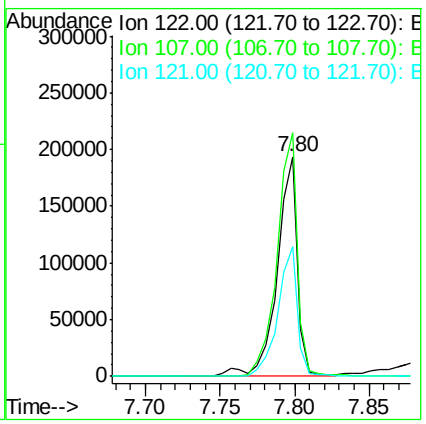


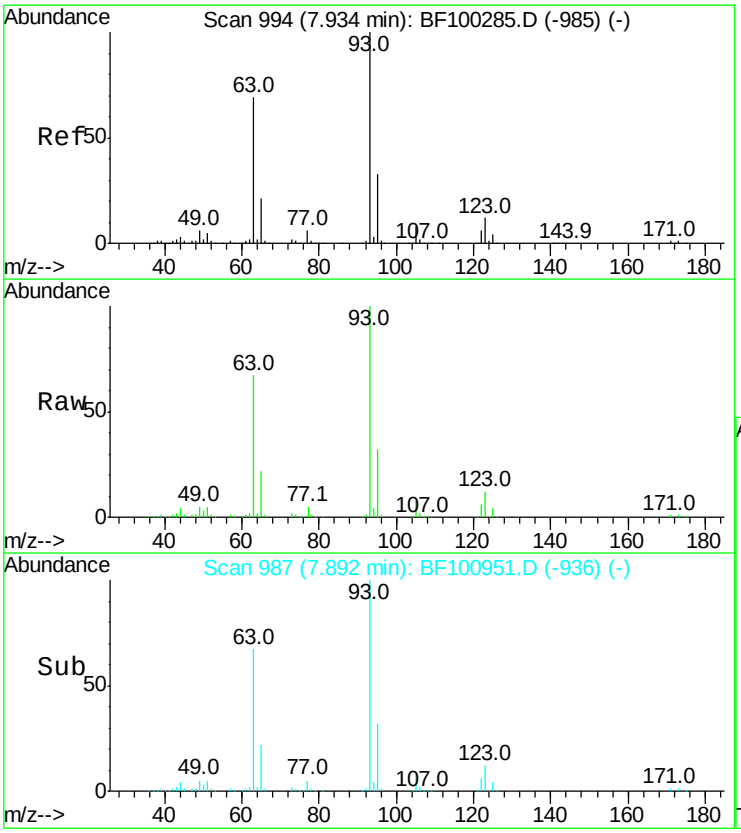
#27
2,4-Dimethylphenol
Concen: 53.106 ng
RT: 7.80 min Scan# 971
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 185053

Ion	Ratio	Lower	Upper
122	100		
107	111.0	91.2	136.8
121	59.1	47.2	70.8

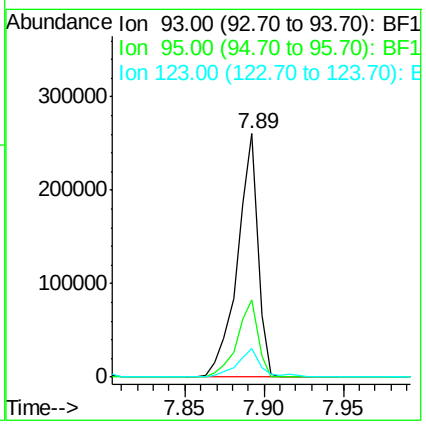


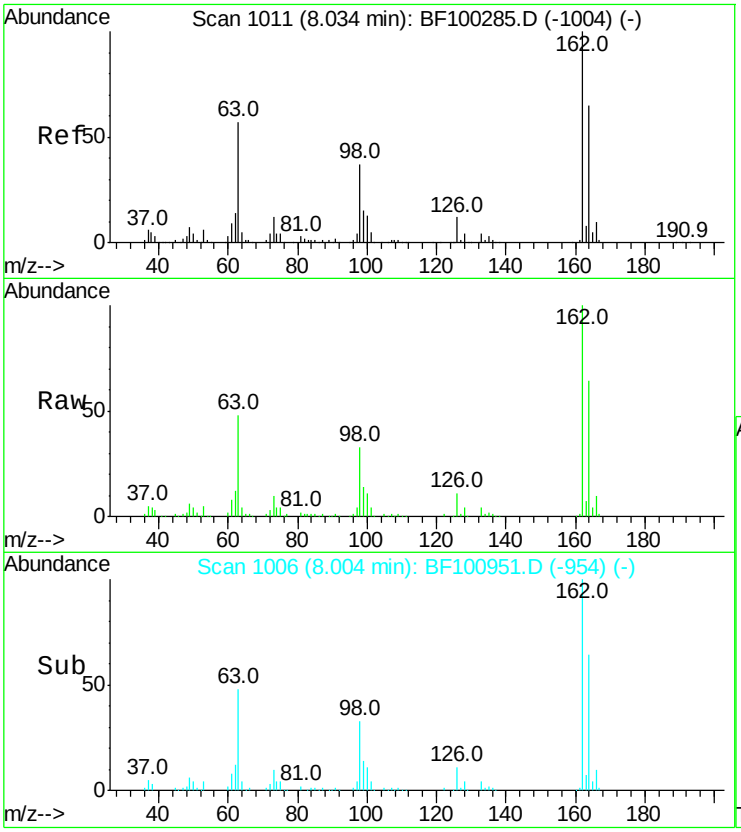


#28
bis(2-Chloroethoxy)methane
Concen: 45.834 ng
RT: 7.89 min Scan# 987
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion: 93 Resp: 233047

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.3	39.5
123	11.6	9.8	14.6



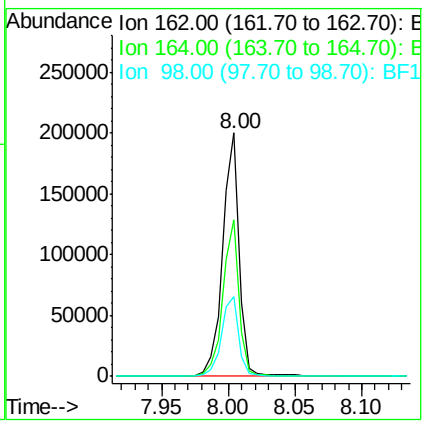


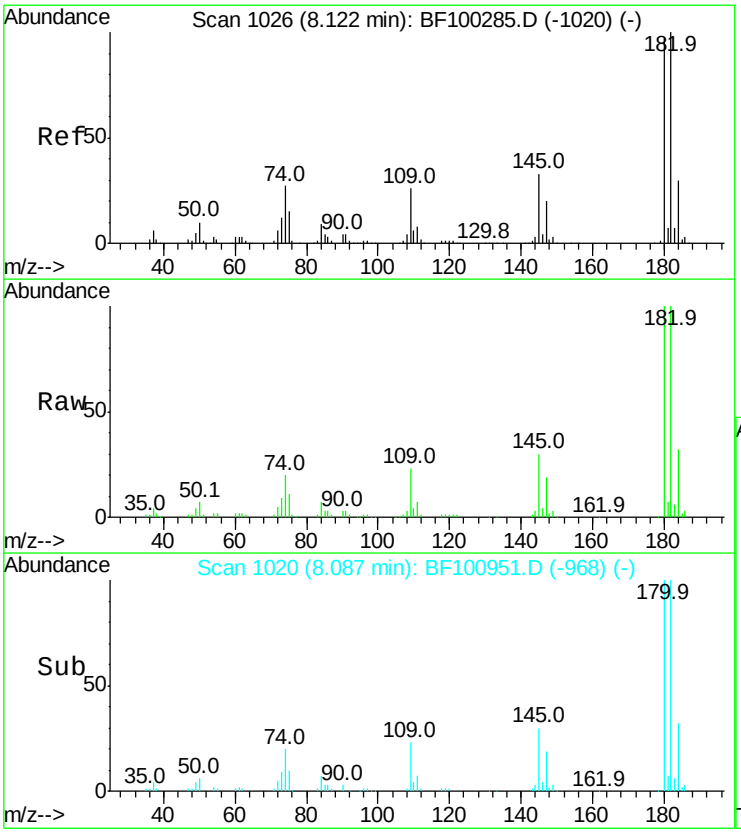
#29
2,4-Dichlorophenol
Concen: 52.947 ng
RT: 8.00 min Scan# 1006
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 176131

Ion	Ratio	Lower	Upper
162	100		
164	64.2	42.7	82.7
98	32.7	18.1	58.1

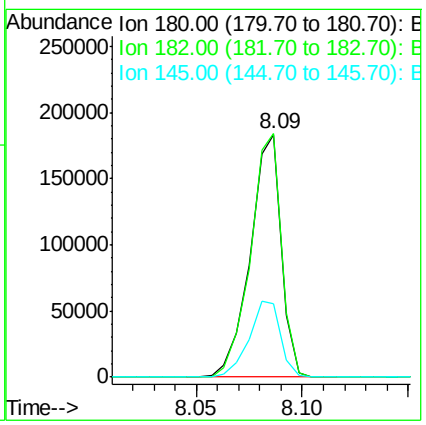


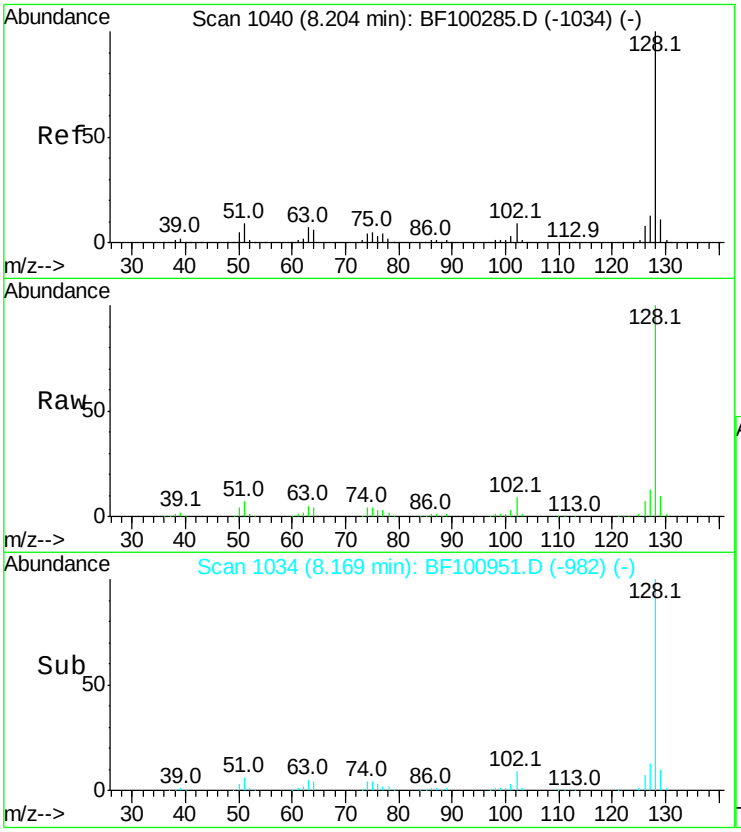


#30
1,2,4-Trichlorobenzene
Concen: 51.857 ng
RT: 8.09 min Scan# 1020
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:180 Resp: 186599

Ion	Ratio	Lower	Upper
180	100		
182	100.4	76.8	115.2
145	30.2	26.5	39.7



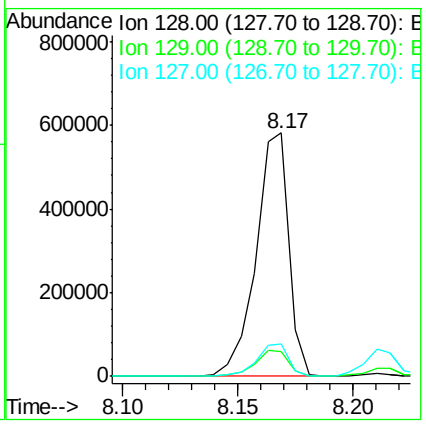


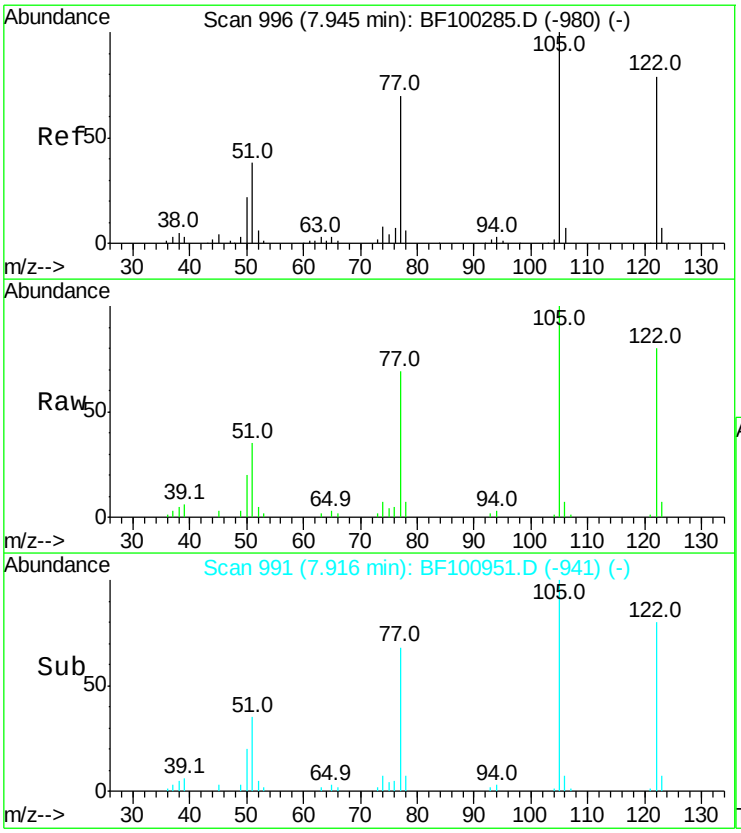
#31
Naphthalene
Concen: 48.861 ng
RT: 8.17 min Scan# 1034
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 575549

Ion	Ratio	Lower	Upper
128	100		
129	10.2	8.8	13.2
127	13.2	10.9	16.3

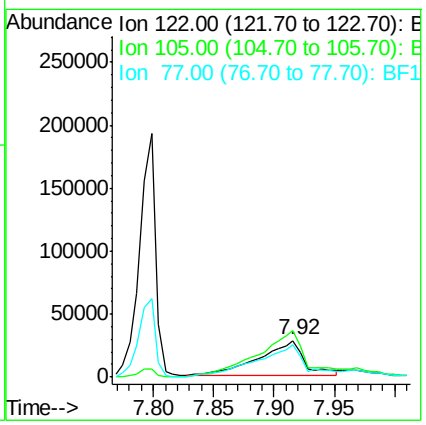


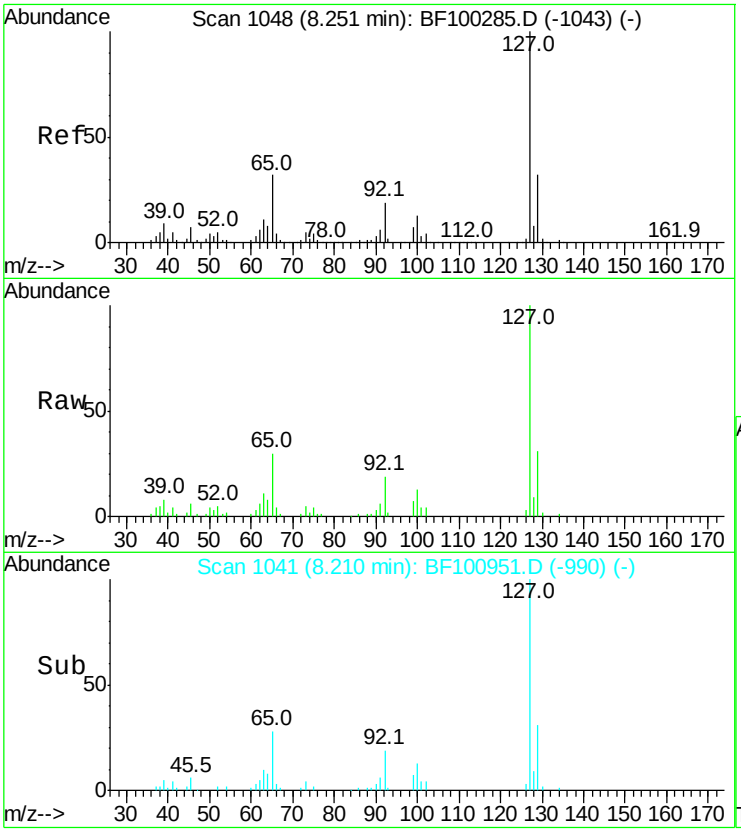


#32
Benzoic acid
Concen: 31.774 ng
RT: 7.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:122 Resp: 74282

Ion	Ratio	Lower	Upper
122	100		
105	125.0	101.1	141.1
77	86.6	70.7	110.7



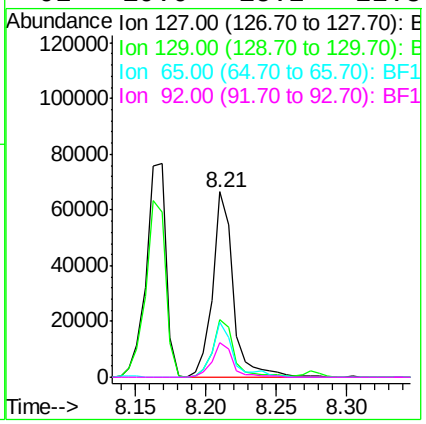


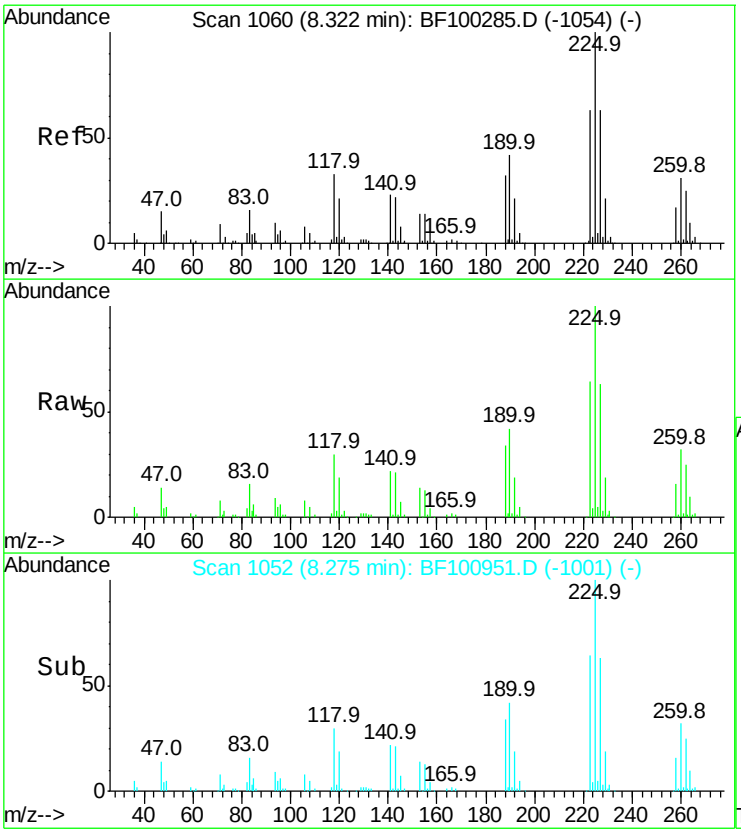
#33
4-Chloroaniline
Concen: 13.881 ng
RT: 8.21 min Scan# 1041
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 68062

Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.9	38.9
65	29.6	25.0	37.4
92	19.0	15.2	22.8

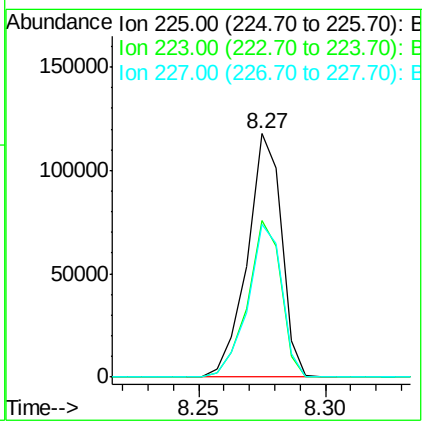


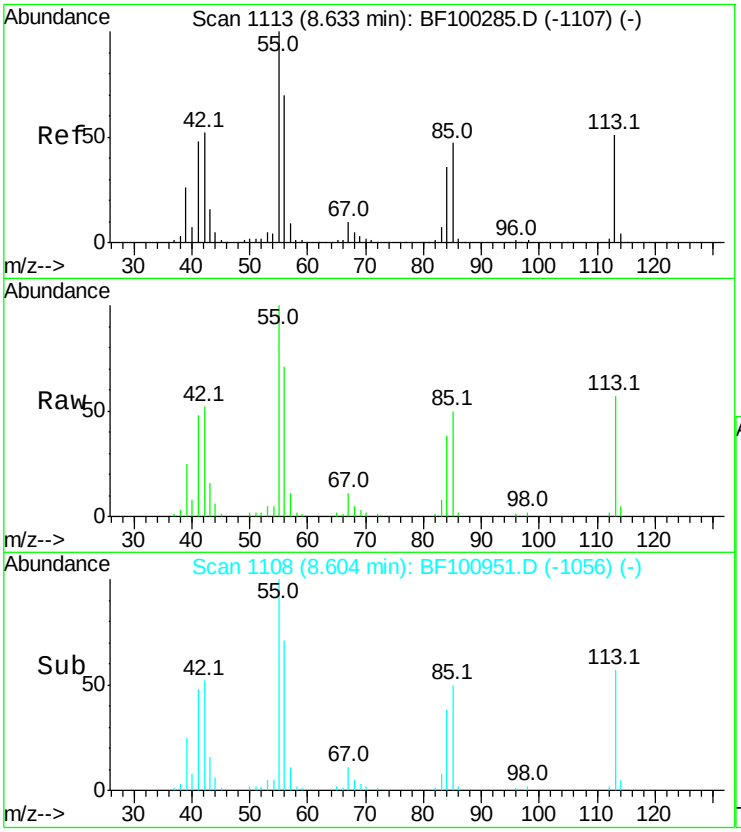


#34
Hexachlorobutadiene
Concen: 51.831 ng
RT: 8.27 min Scan# 1052
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:225 Resp: 110891

Ion	Ratio	Lower	Upper
225	100		
223	64.1	50.6	76.0
227	62.6	51.9	77.9



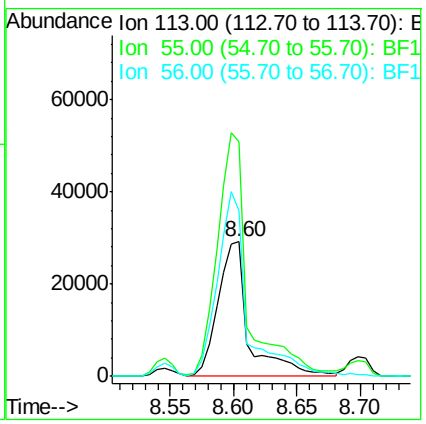


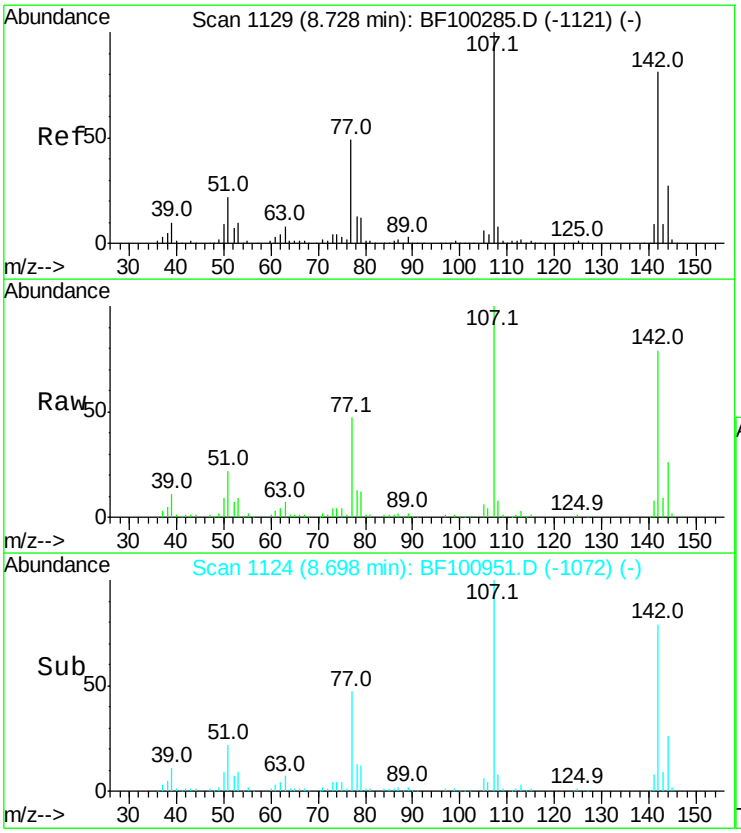
#35
Caprolactam
Concen: 43.764 ng
RT: 8.60 min Scan# 1108
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 49962

Ion	Ratio	Lower	Upper
113	100		
55	174.2	163.3	203.3
56	123.6	115.7	155.7

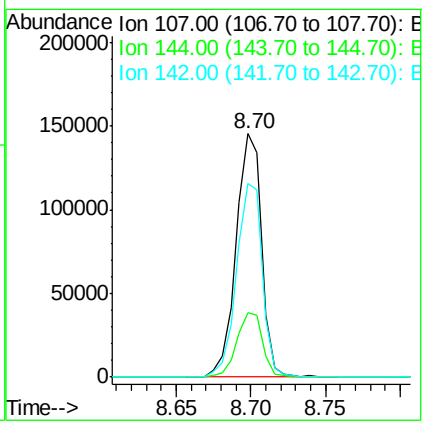


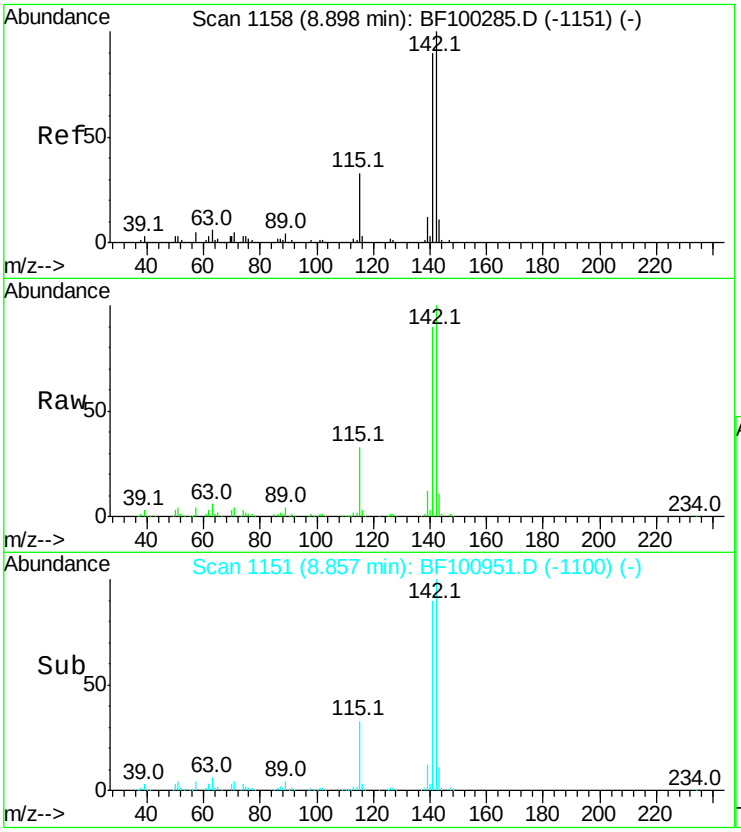


#36
4-Chloro-3-methylphenol
Concen: 48.334 ng
RT: 8.70 min Scan# 1124
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:107 Resp: 172686

Ion	Ratio	Lower	Upper
107	100		
144	26.4	20.5	30.7
142	79.3	62.0	93.0



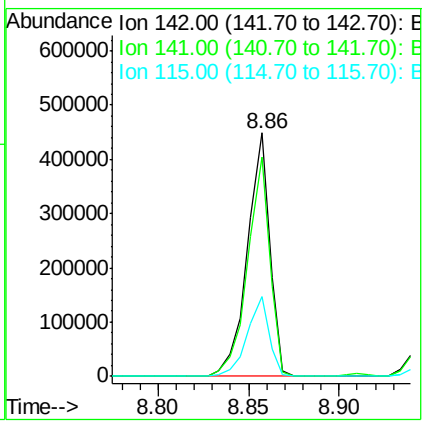


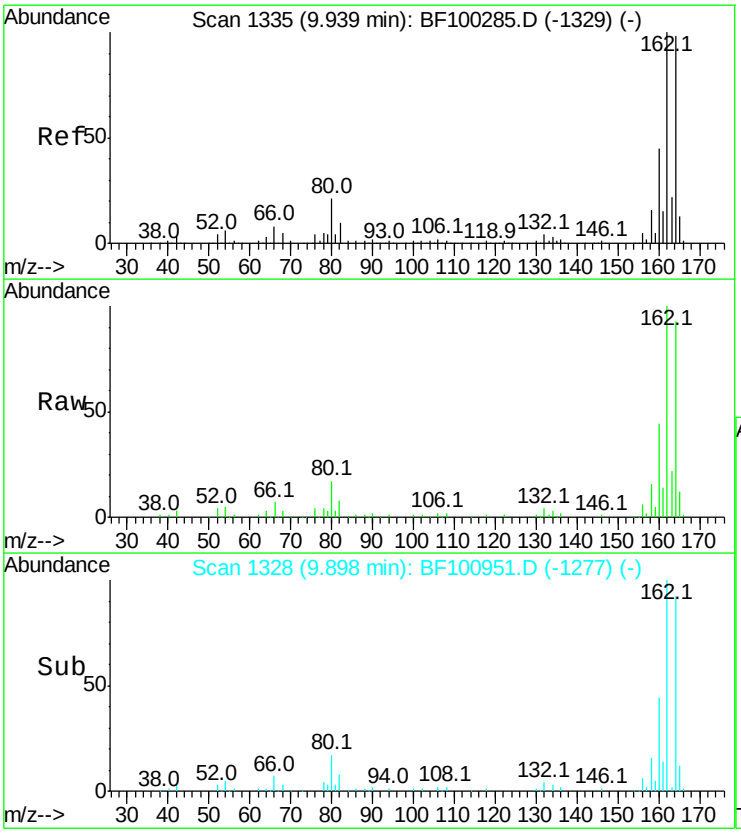
#37
2-Methylnaphthalene
Concen: 49.561 ng
RT: 8.86 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 387579

Ion	Ratio	Lower	Upper
142	100		
141	90.3	70.8	106.2
115	33.0	26.1	39.1

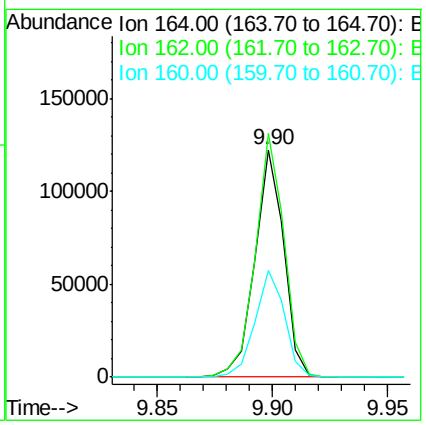


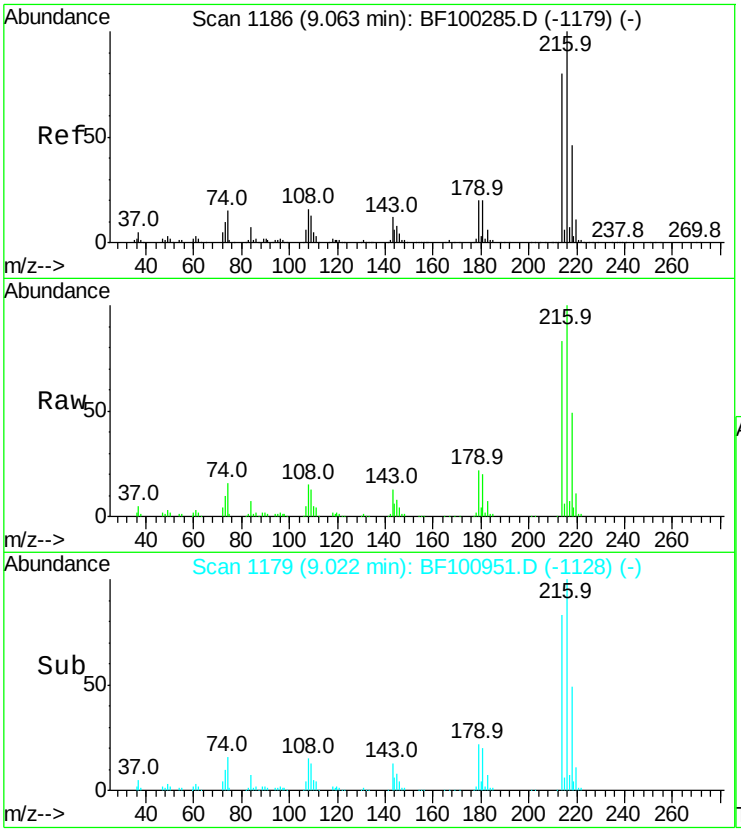


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.90 min Scan# 1328
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:164 Resp: 106851

Ion	Ratio	Lower	Upper
164	100		
162	107.0	86.1	129.1
160	47.1	38.3	57.5



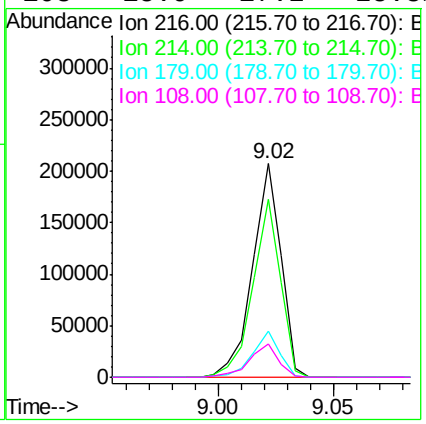


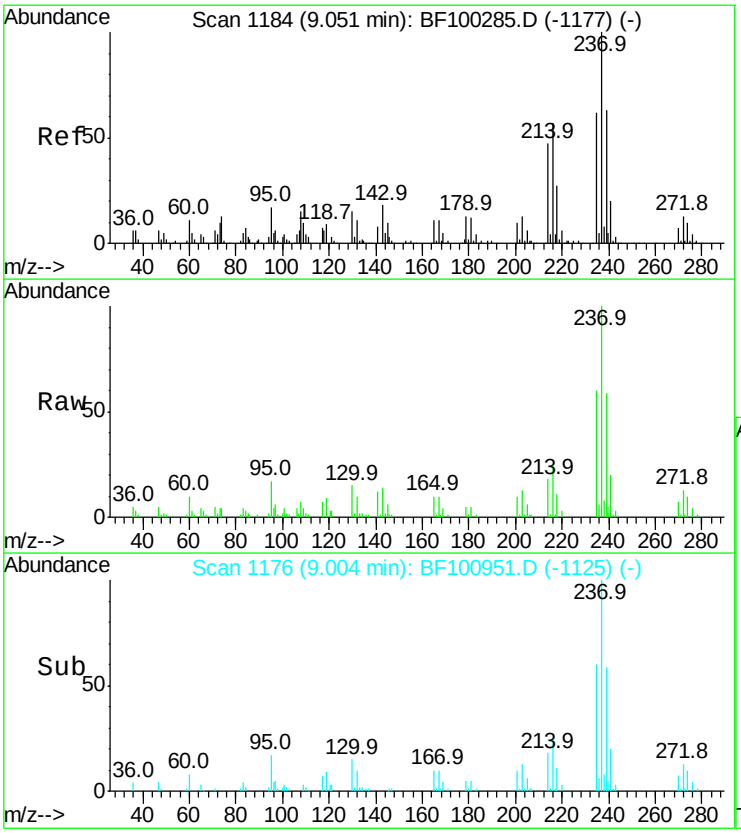
#39
1,2,4,5-Tetrachlorobenzene
Concen: 50.373 ng
RT: 9.02 min Scan# 1179
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 178508

Ion	Ratio	Lower	Upper
216	100		
214	81.2	63.0	94.4
179	20.6	18.1	27.1
108	15.9	17.2	25.8#

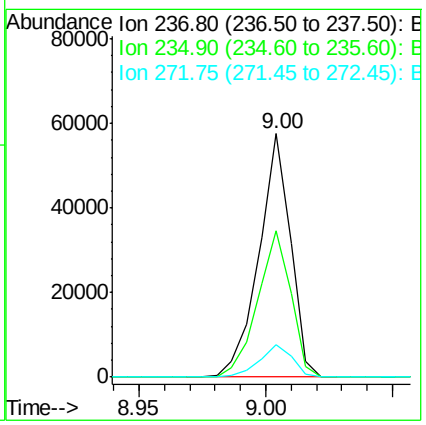


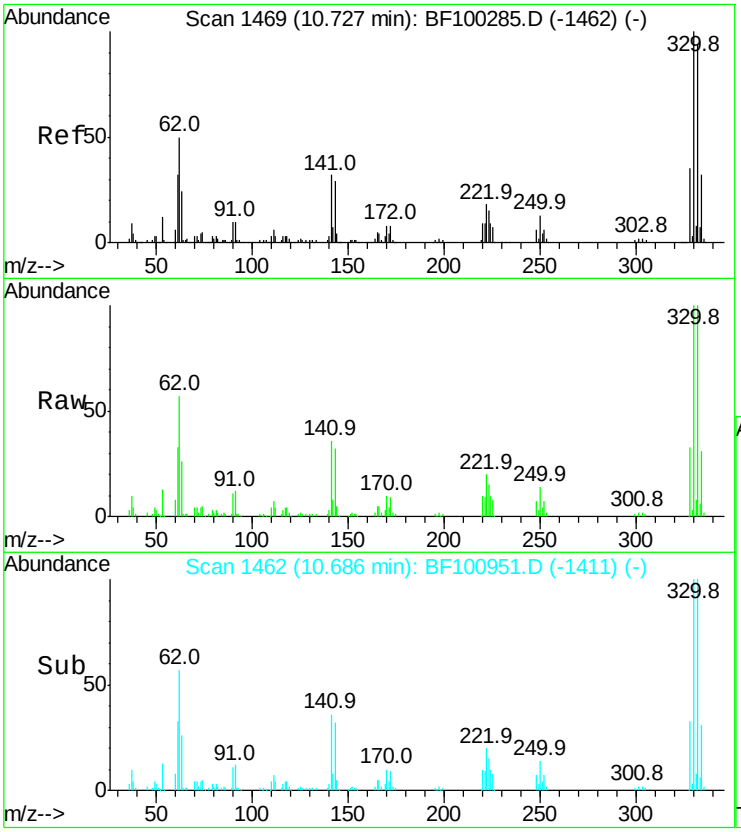


#40
Hexachlorocyclopentadiene
Concen: 30.214 ng
RT: 9.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:237 Resp: 50393

Ion	Ratio	Lower	Upper
237	100		
235	60.4	44.8	84.8
272	13.3	0.0	33.3



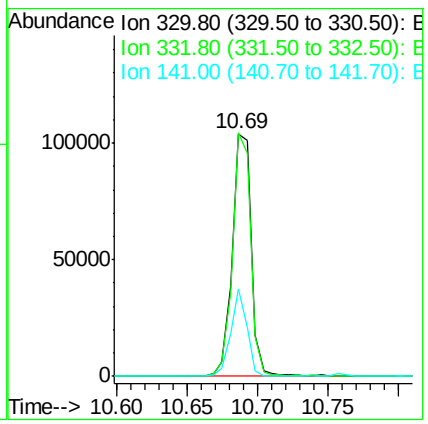


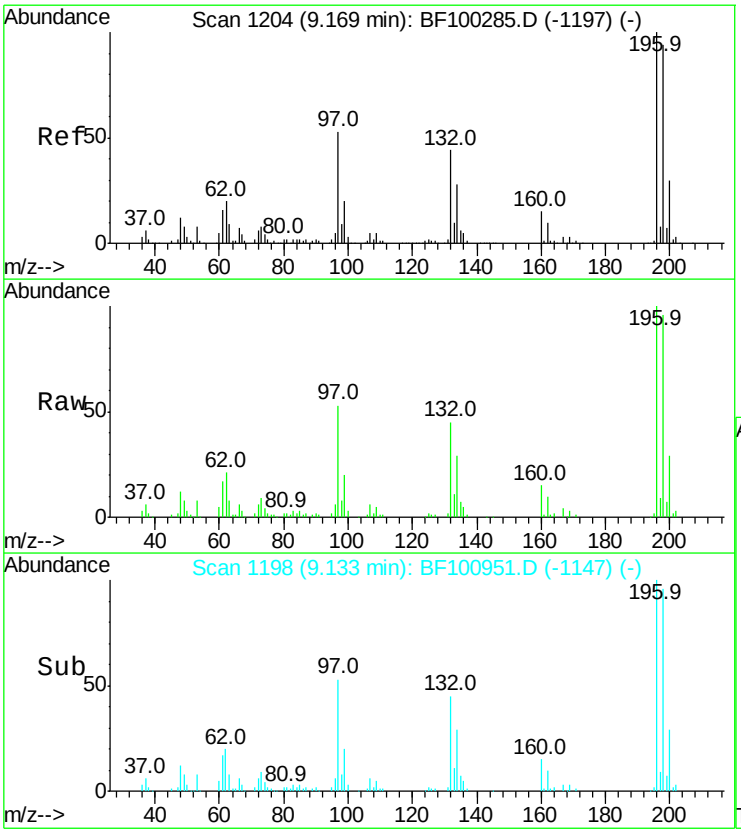
#41
2,4,6-Tribromophenol
Concen: 89.393 ng
RT: 10.69 min Scan# 1462
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 97332

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	30.5	29.9	44.9

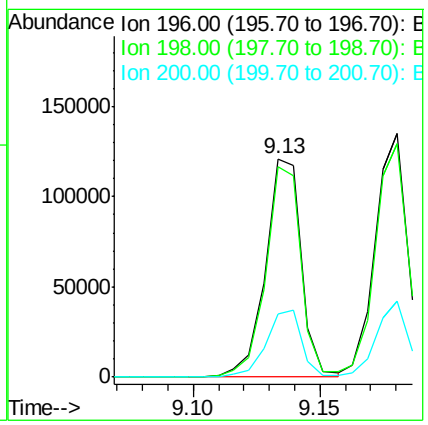


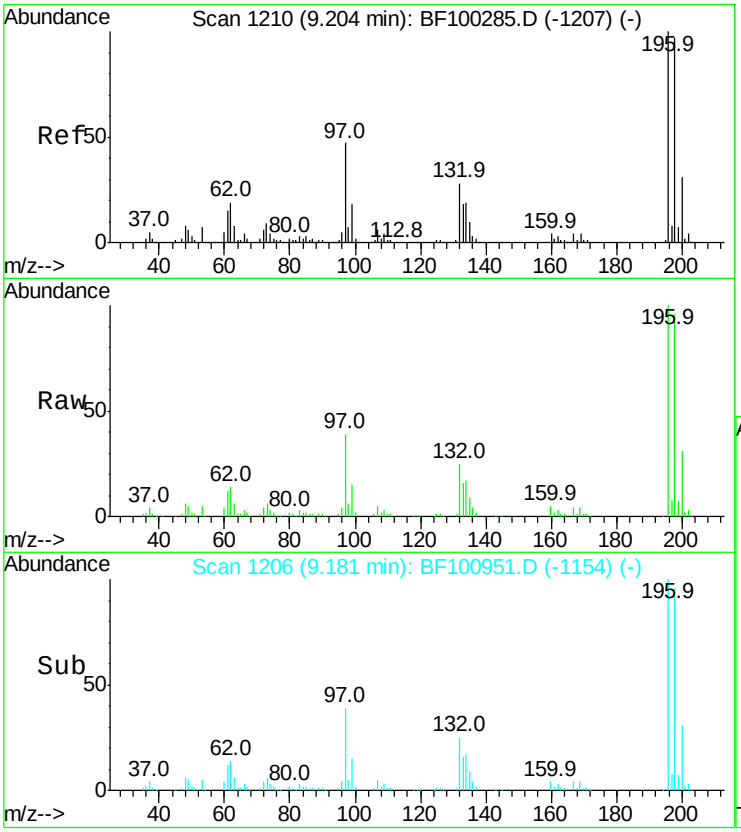


#42
2,4,6-Trichlorophenol
Concen: 53.418 ng
RT: 9.13 min Scan# 1198
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:196 Resp: 119974

Ion	Ratio	Lower	Upper
196	100		
198	96.2	75.7	113.5
200	29.1	24.5	36.7



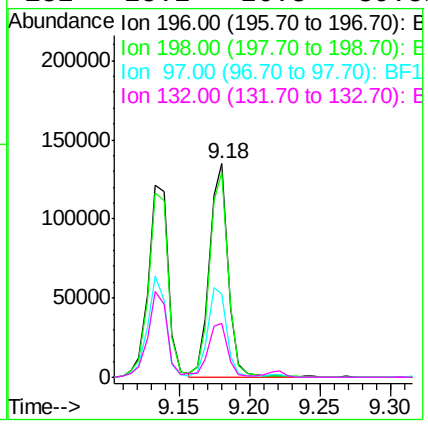


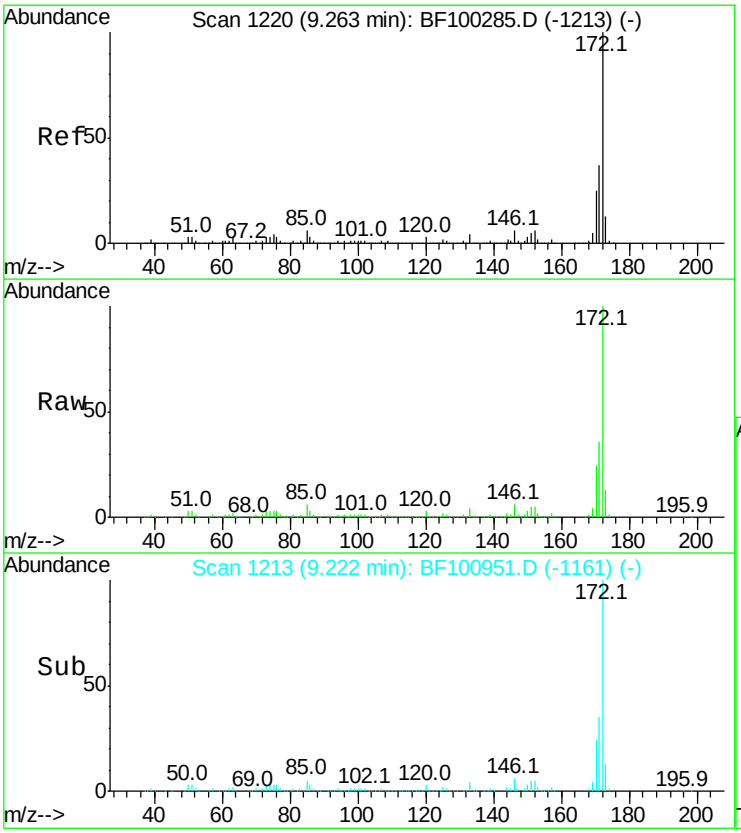
#43
2,4,5-Trichlorophenol
Concen: 53.607 ng
RT: 9.18 min Scan# 1206
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 124743

Ion	Ratio	Lower	Upper
196	100		
198	96.1	74.6	112.0
97	39.1	42.9	64.3#
132	25.2	26.3	39.5#

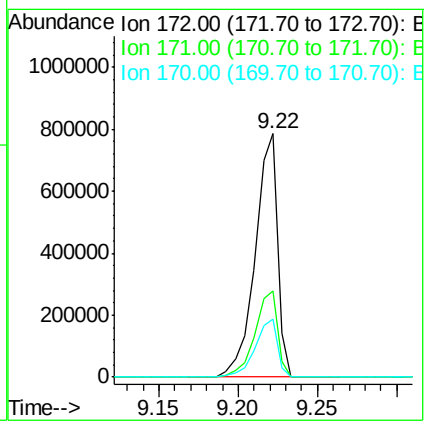


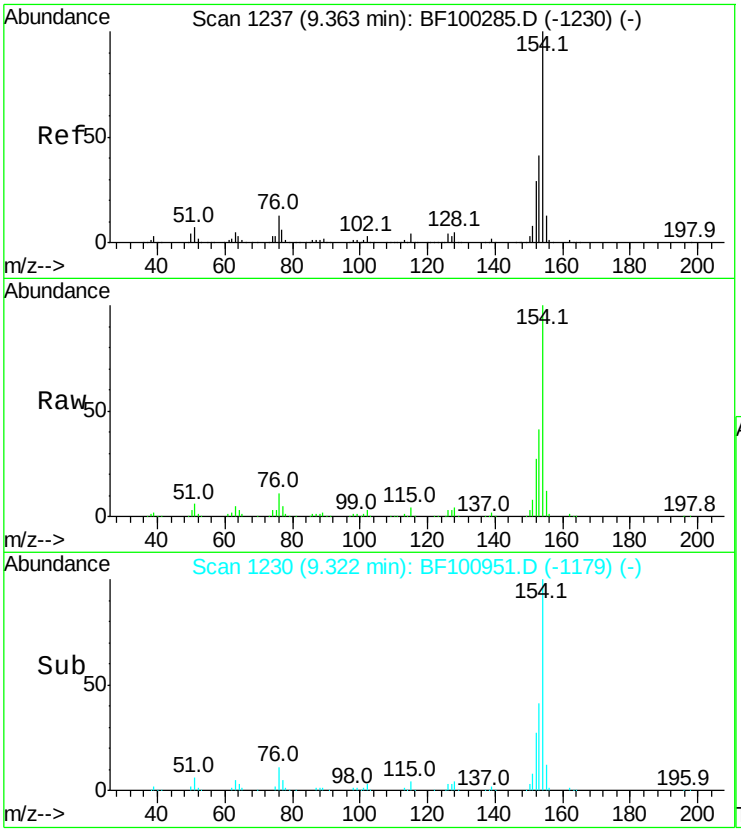


#44
2-Fluorobiphenyl
Concen: 110.230 ng
RT: 9.22 min Scan# 1213
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:172 Resp: 773503

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.7	44.5
170	23.6	19.6	29.4



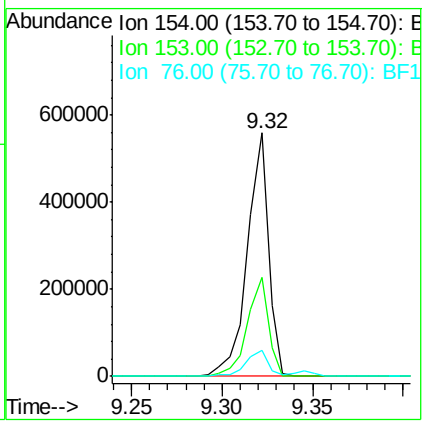


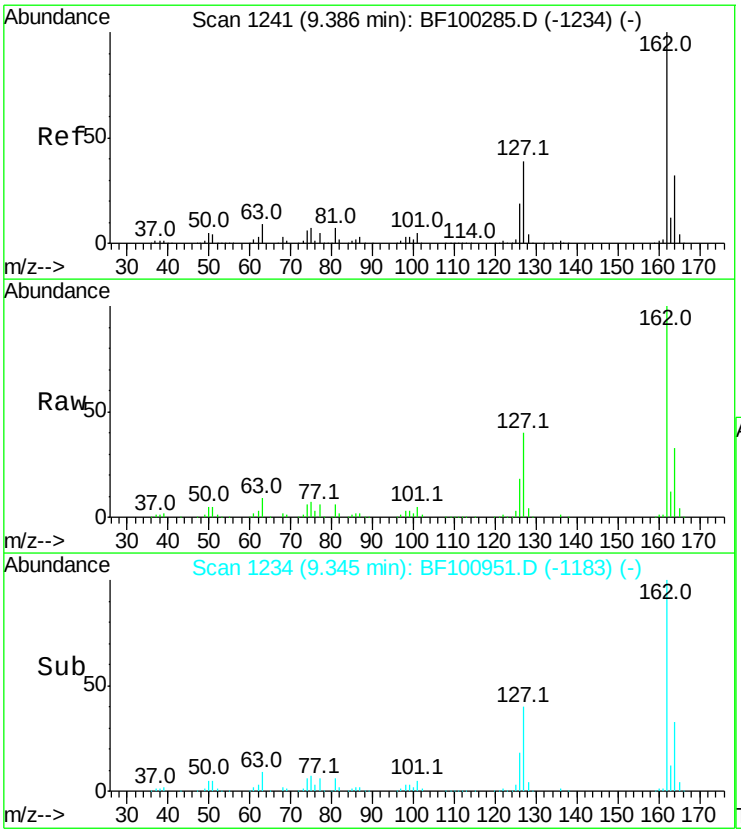
#45
1,1'-Biphenyl
Concen: 49.232 ng
RT: 9.32 min Scan# 1230
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 454978

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.3	61.3
76	10.7	0.0	34.0

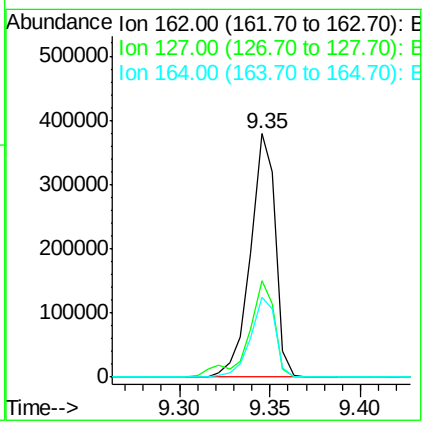


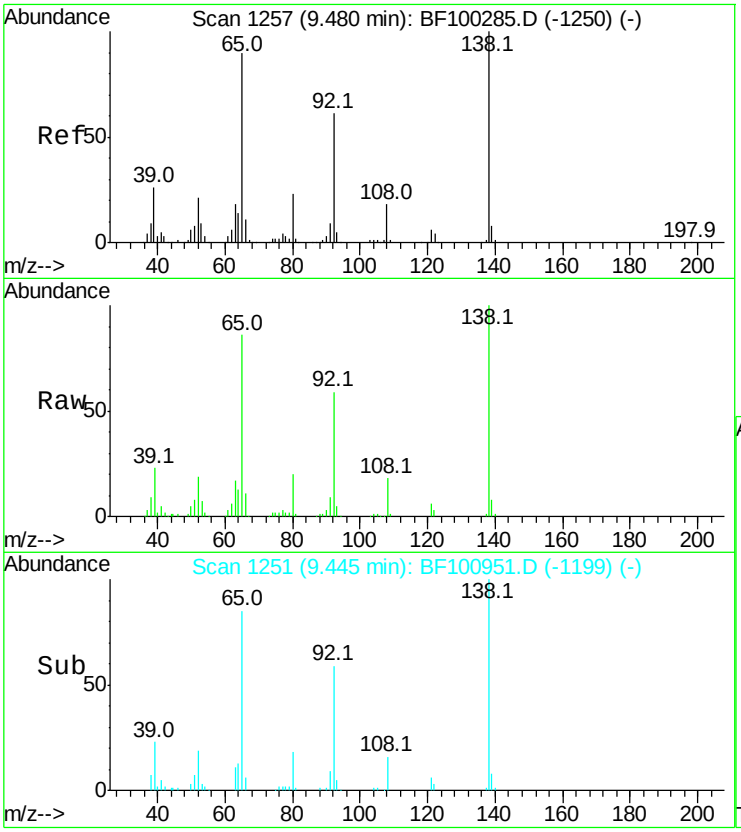


#46
2-Chloronaphthalene
Concen: 53.982 ng
RT: 9.35 min Scan# 1234
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:162 Resp: 361913

Ion	Ratio	Lower	Upper
162	100		
127	39.8	33.9	50.9
164	32.9	26.5	39.7



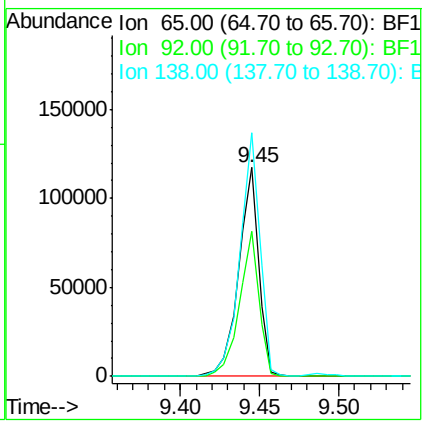


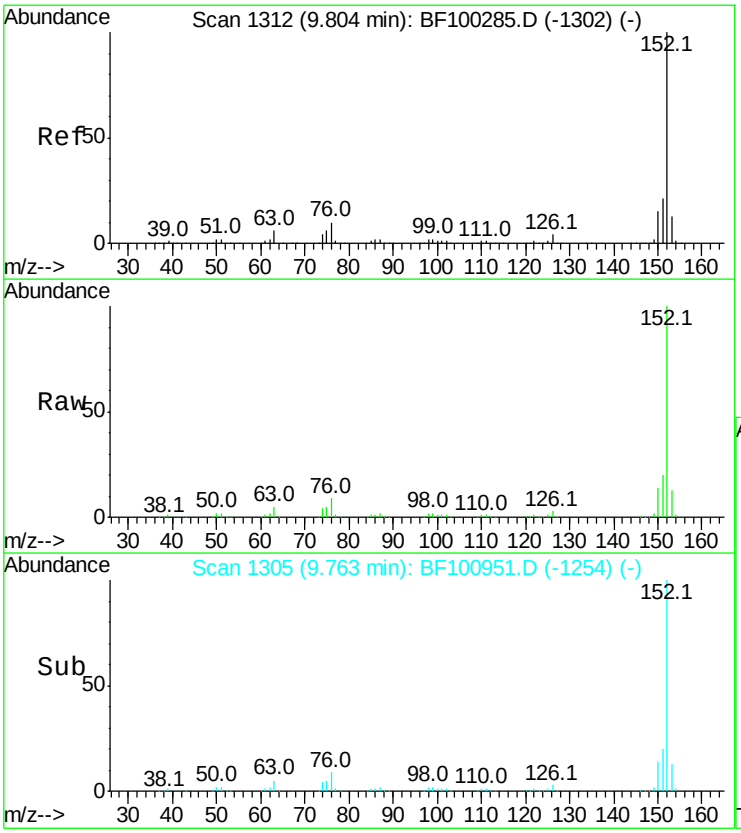
#47
2-Nitroaniline
Concen: 51.798 ng
RT: 9.45 min Scan# 1251
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 103077

Ion	Ratio	Lower	Upper
65	100		
92	69.3	55.8	83.6
138	116.8	91.2	136.8

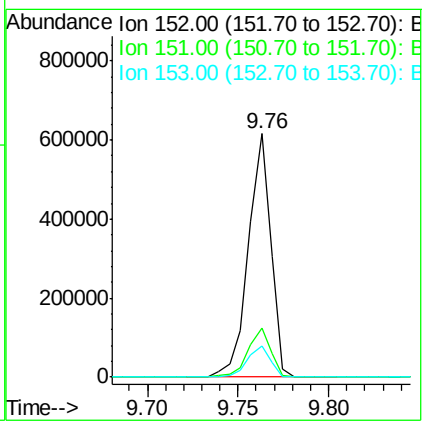


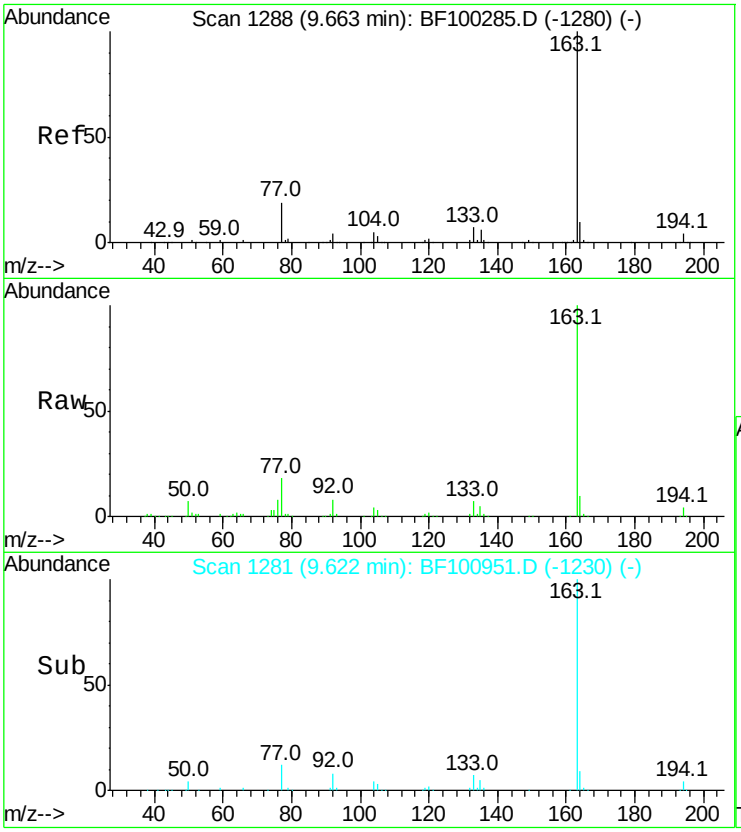


#48
Acenaphthylene
Concen: 47.752 ng
RT: 9.76 min Scan# 1305
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:152 Resp: 530556

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.0	10.7	16.1



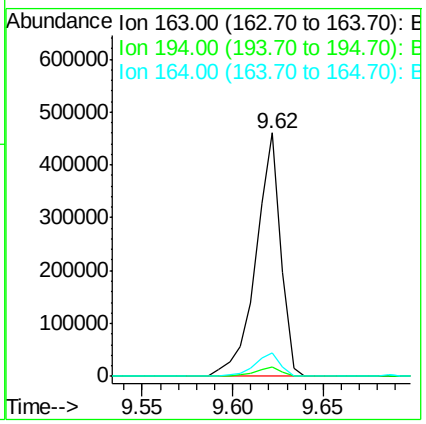


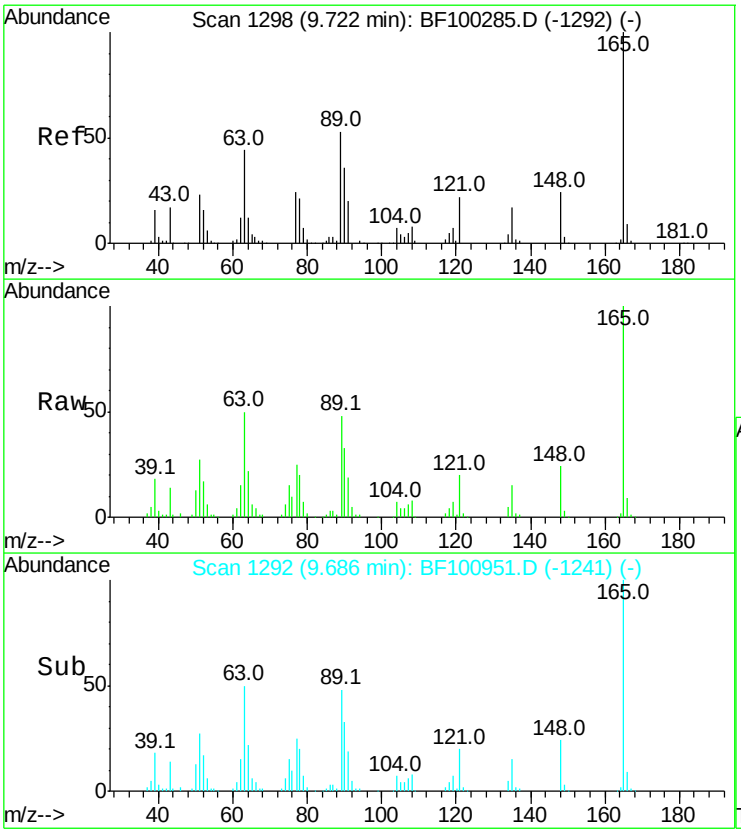
#49
Dimethylphthalate
Concen: 53.414 ng
RT: 9.62 min Scan# 1281
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 435765

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	9.9	8.2	12.2

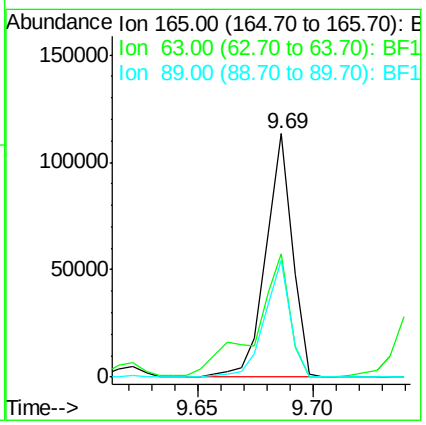


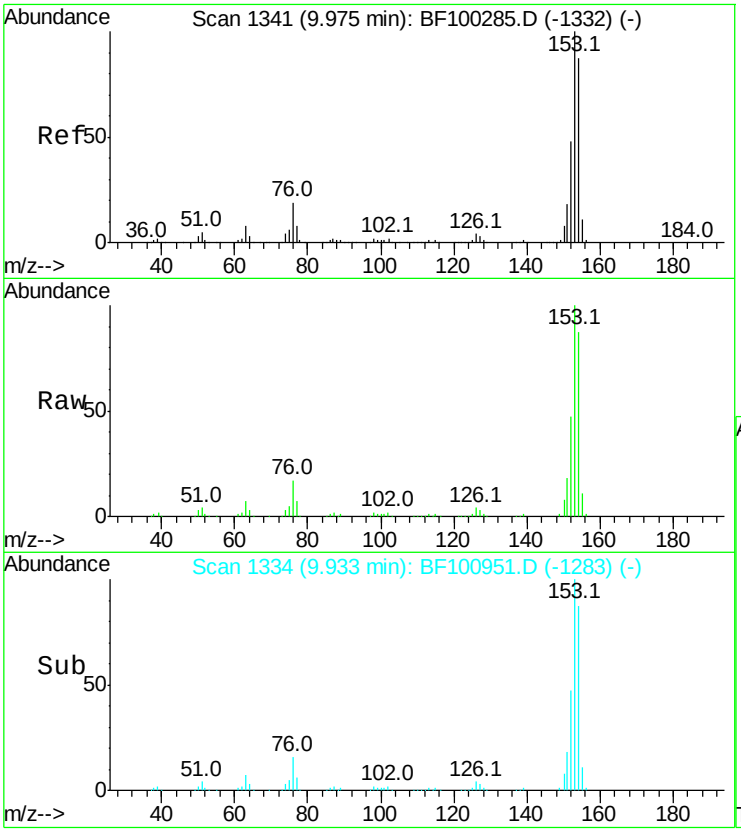


#50
2,6-Dinitrotoluene
Concen: 55.899 ng
RT: 9.69 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:165 Resp: 90270

Ion	Ratio	Lower	Upper
165	100		
63	50.5	44.7	67.1
89	48.0	44.0	66.0



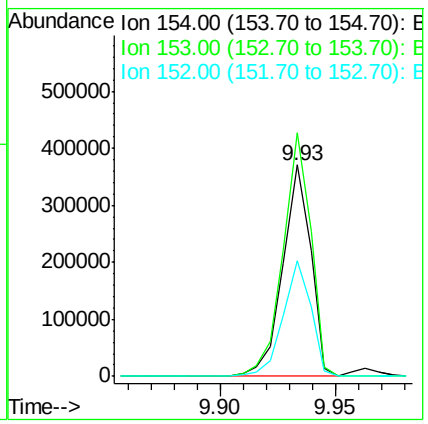


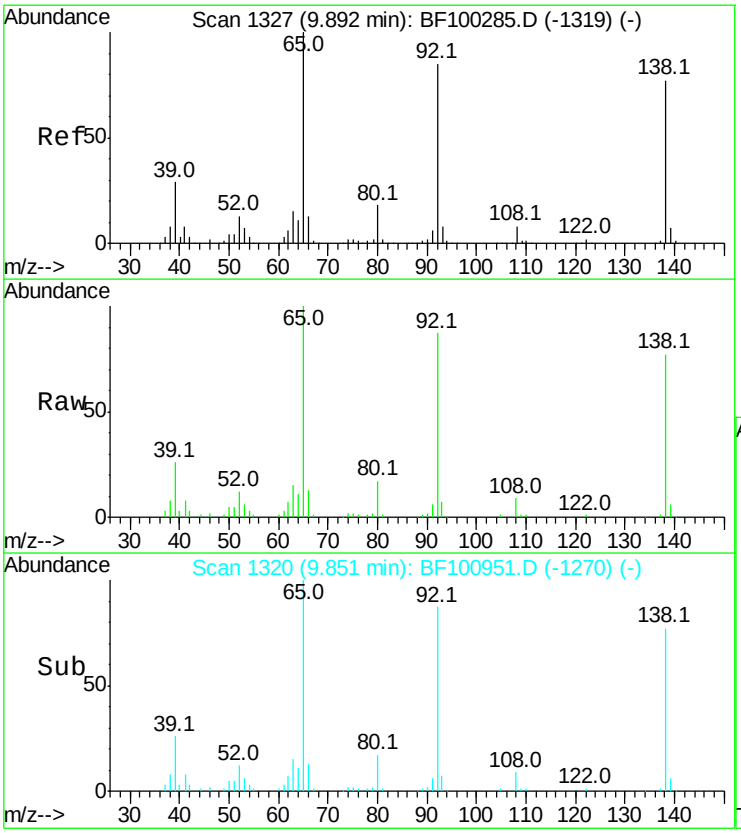
#51
Acenaphthene
Concen: 46.007 ng
RT: 9.93 min Scan# 1334
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 310886

Ion	Ratio	Lower	Upper
154	100		
153	115.2	91.2	136.8
152	54.5	43.8	65.8

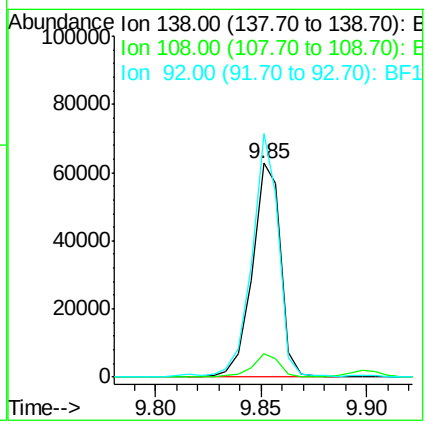


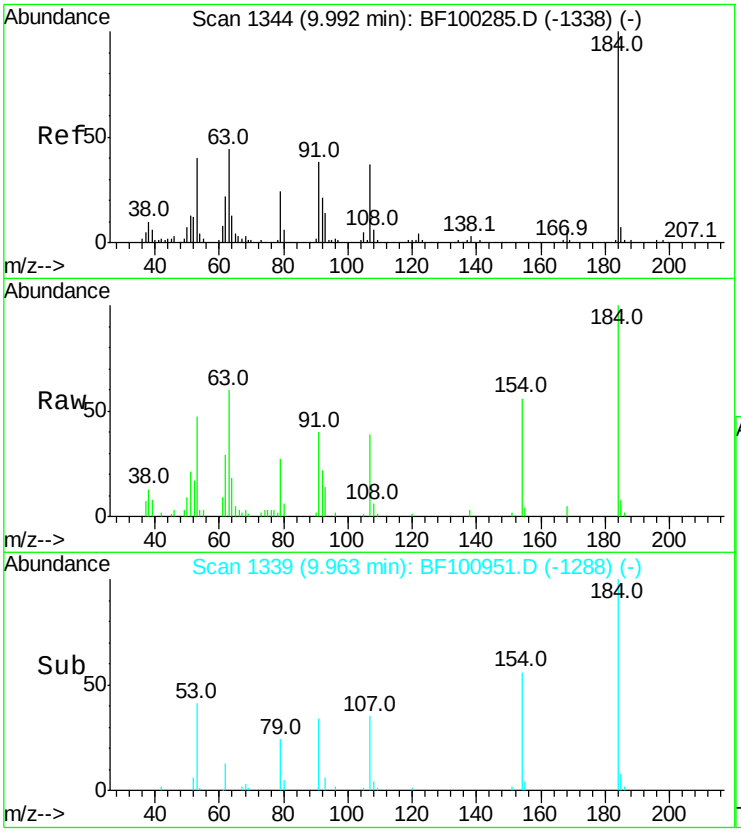


#52
3-Nitroaniline
Concen: 30.557 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:138 Resp: 58269

Ion	Ratio	Lower	Upper
138	100		
108	11.2	9.4	14.0
92	113.8	89.4	134.2



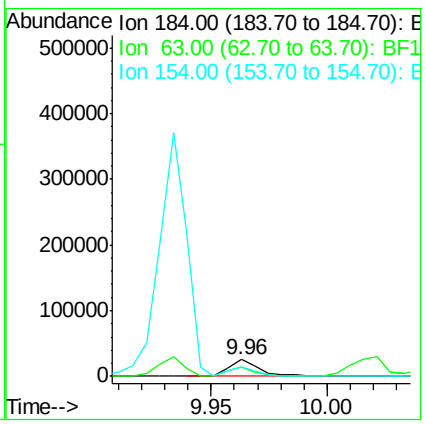


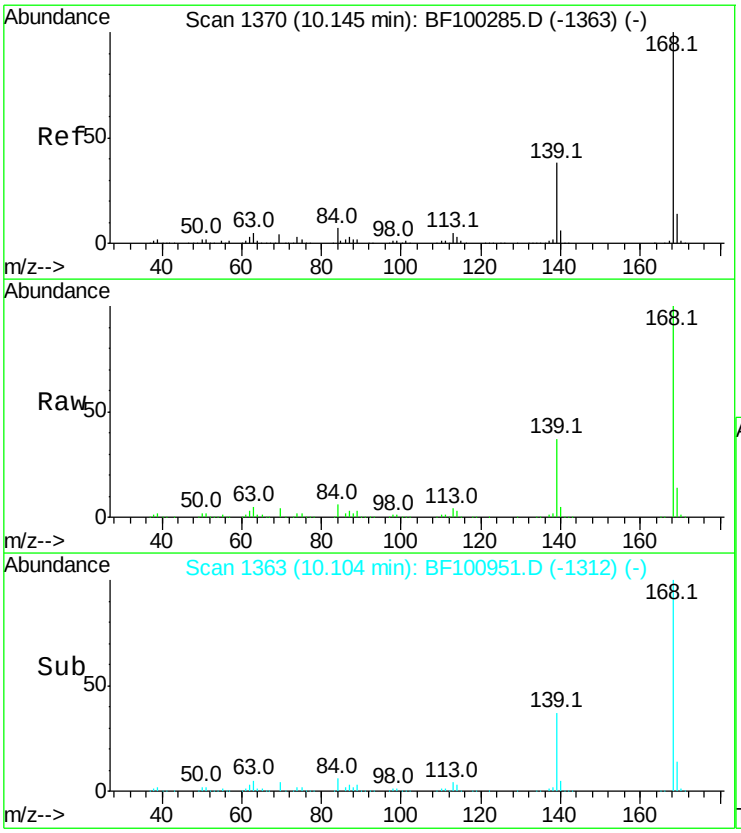
#53
2,4-Dinitrophenol
Concen: 43.675 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 23111

Ion	Ratio	Lower	Upper
184	100		
63	59.6	54.2	81.2
154	56.3	184.0	276.0#

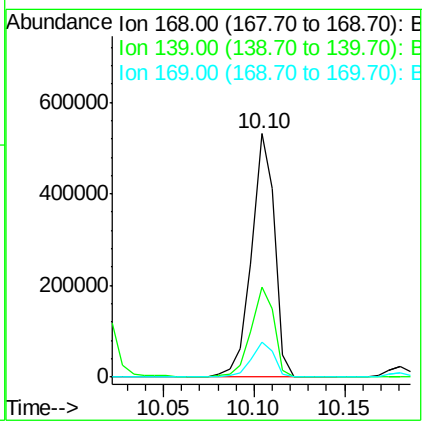


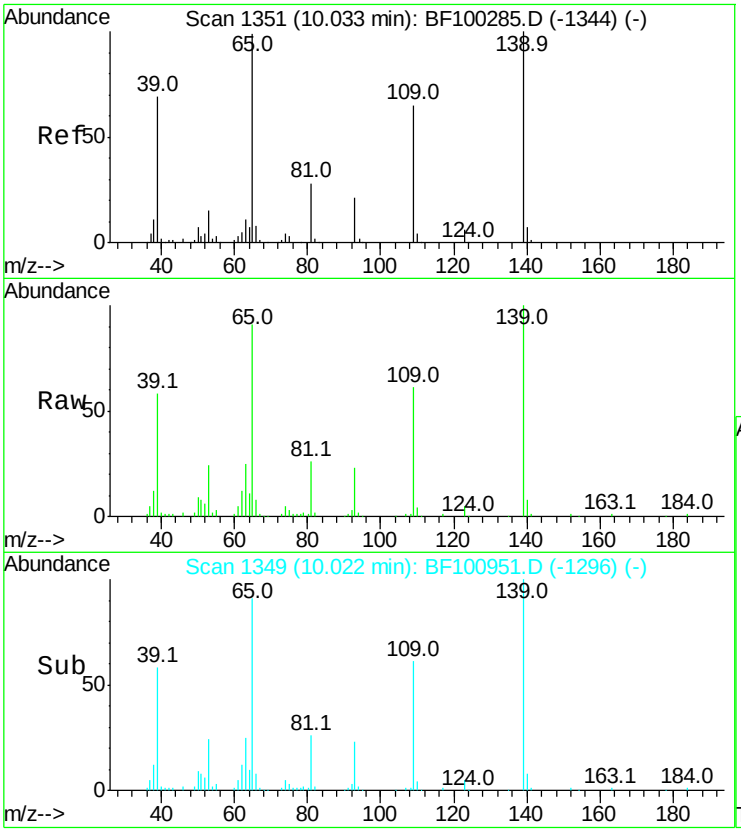


#54
Dibenzofuran
Concen: 49.328 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:168 Resp: 467179

Ion	Ratio	Lower	Upper
168	100		
139	37.1	30.1	45.1
169	14.4	10.9	16.3



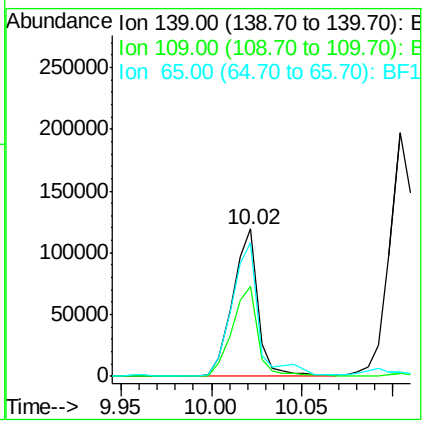


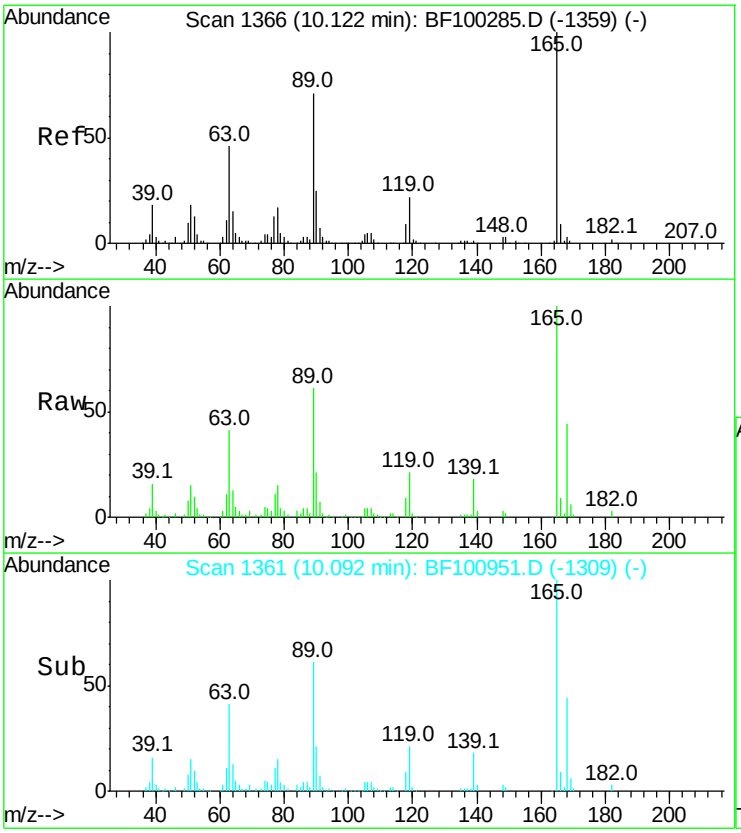
#55
4-Nitrophenol
Concen: 75.213 ng
RT: 10.02 min Scan# 1349
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 116459

Ion	Ratio	Lower	Upper
139	100		
109	61.5	48.4	88.4
65	90.7	72.6	112.6

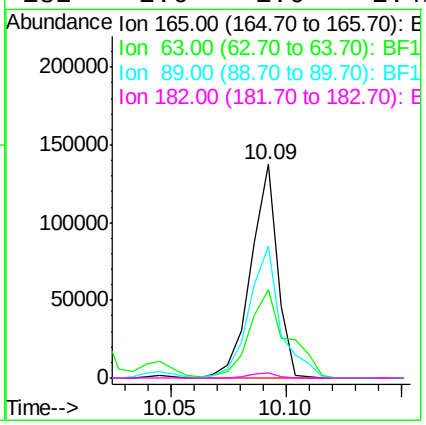


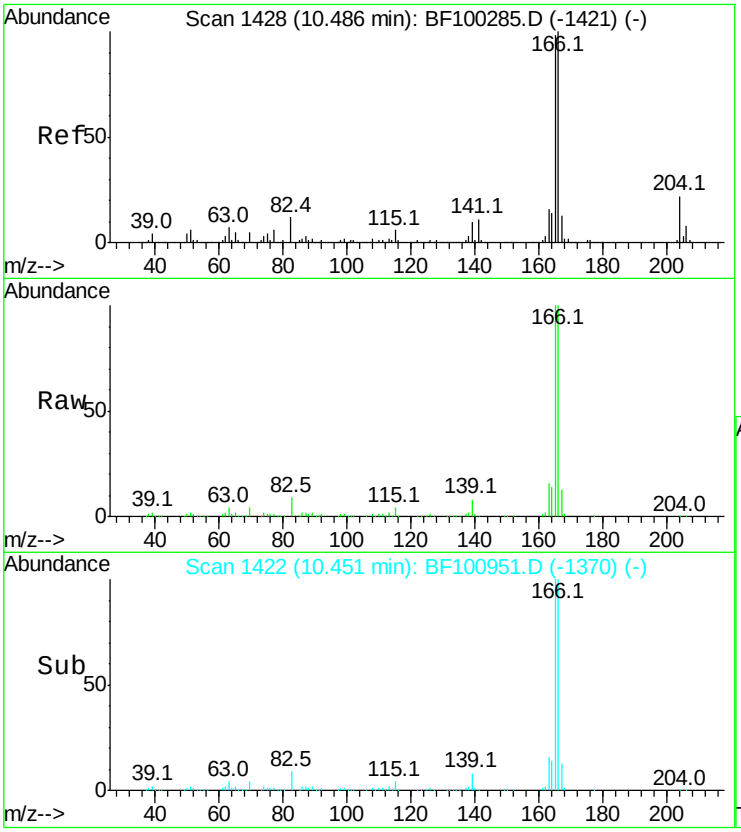


#56
2,4-Dinitrotoluene
Concen: 54.610 ng
RT: 10.09 min Scan# 1361
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:165 Resp: 111252

Ion	Ratio	Lower	Upper
165	100		
63	41.4	36.4	54.6
89	61.4	57.8	86.6
182	2.6	1.6	2.4#



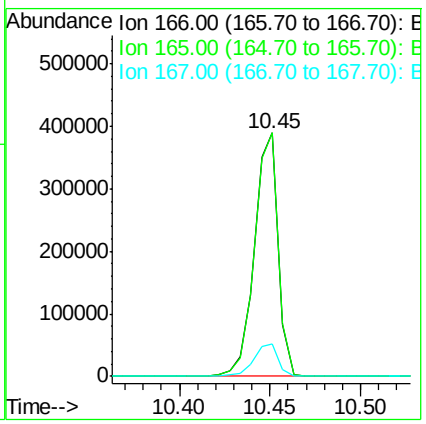


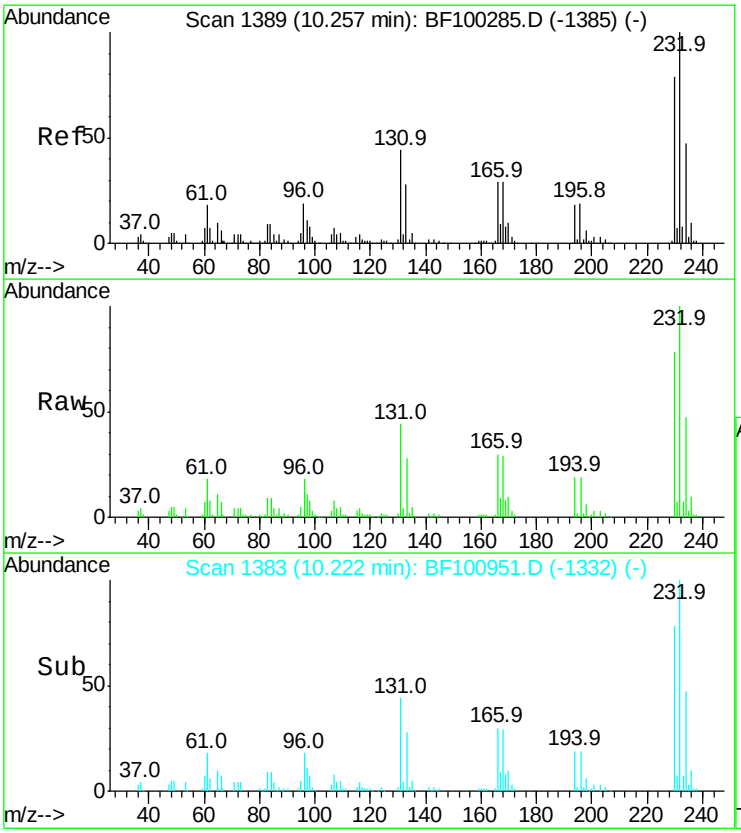
#57
Fluorene
Concen: 50.908 ng
RT: 10.45 min Scan# 1422
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 353199

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.8	119.8
167	13.4	10.6	16.0

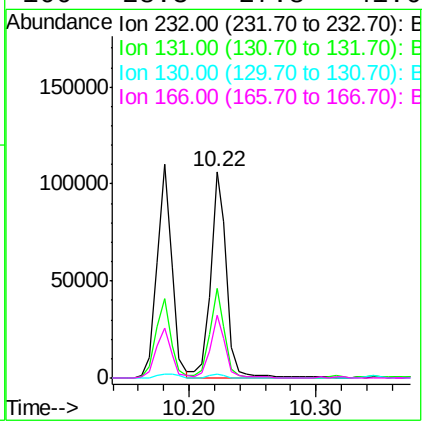


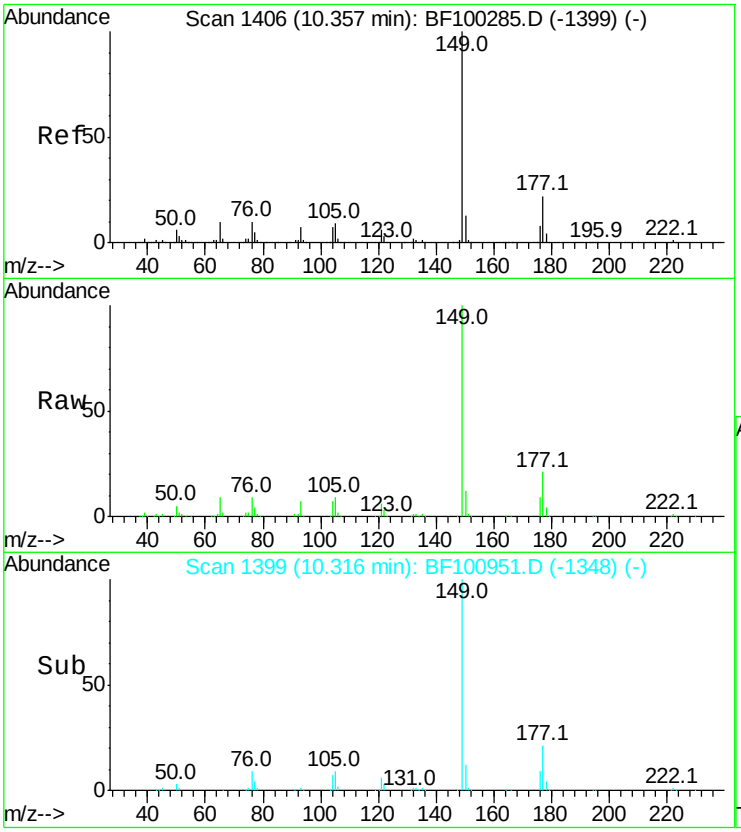


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.703 ng
RT: 10.22 min Scan# 1383
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:232 Resp: 94790

Ion	Ratio	Lower	Upper
232	100		
131	40.5	43.8	65.8#
130	1.6	2.1	3.1#
166	28.3	27.8	41.6



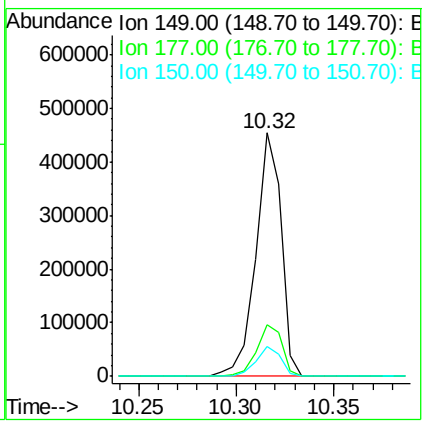


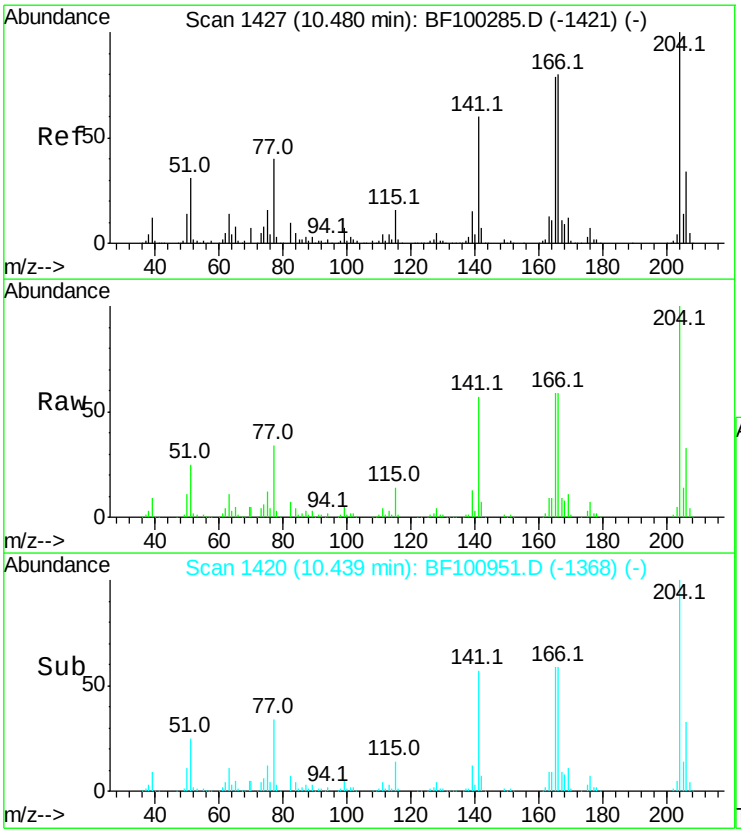
#59
Diethylphthalate
Concen: 49.983 ng
RT: 10.32 min Scan# 1399
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 408062

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.1	24.1
150	12.3	10.1	15.1

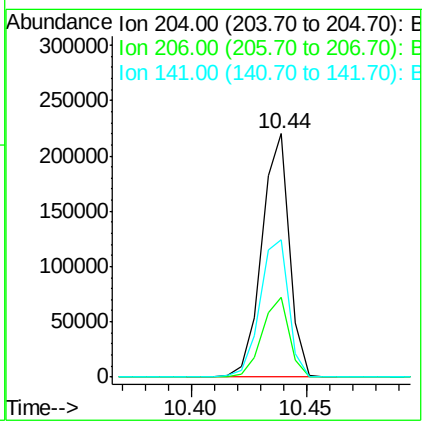


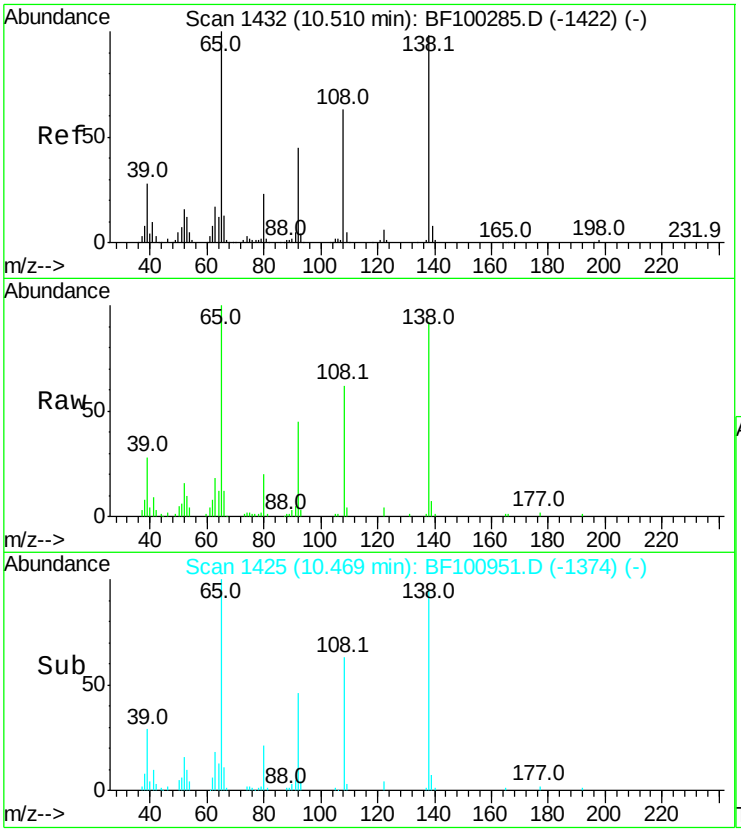


#60
4-Chlorophenyl-phenylether
Concen: 53.705 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:204 Resp: 182785

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.5	39.7
141	56.6	54.6	81.8



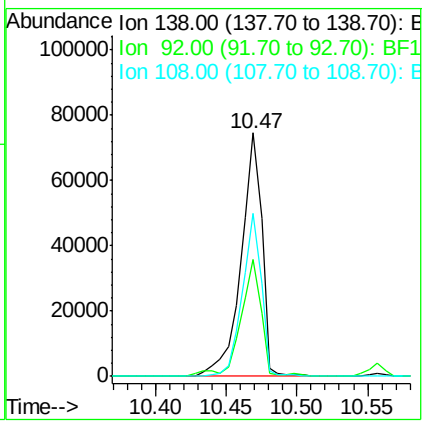


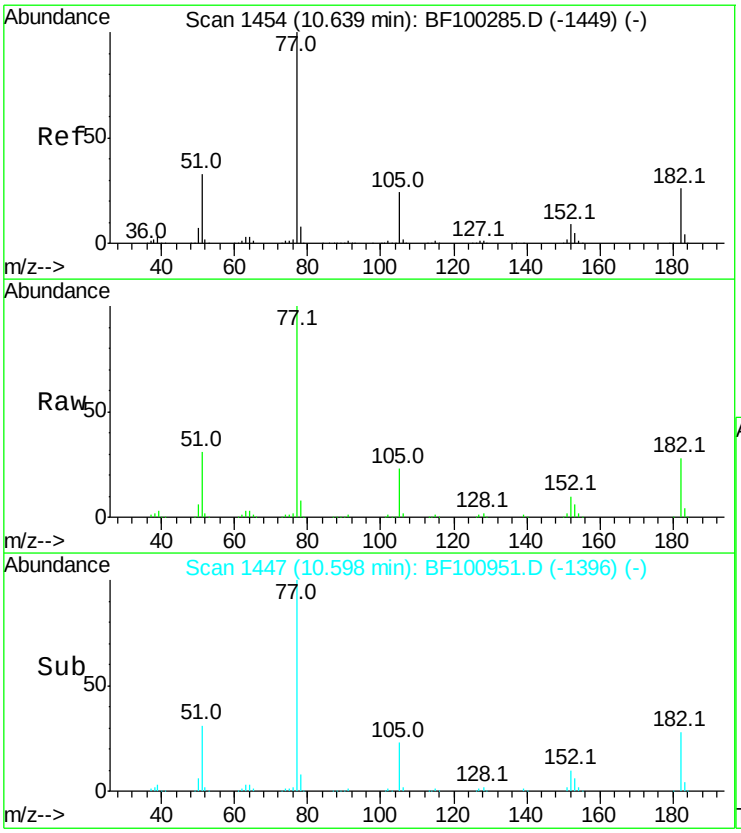
#61
4-Nitroaniline
Concen: 42.412 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 76688

Ion	Ratio	Lower	Upper
138	100		
92	48.3	30.2	70.2
108	66.8	52.5	92.5

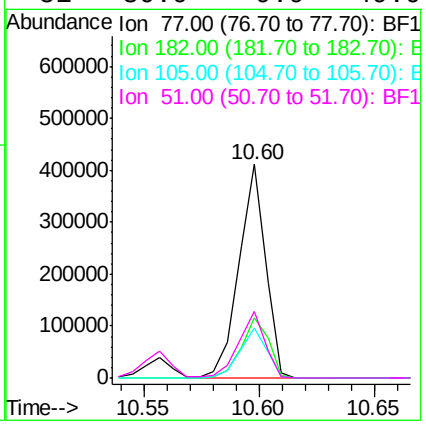


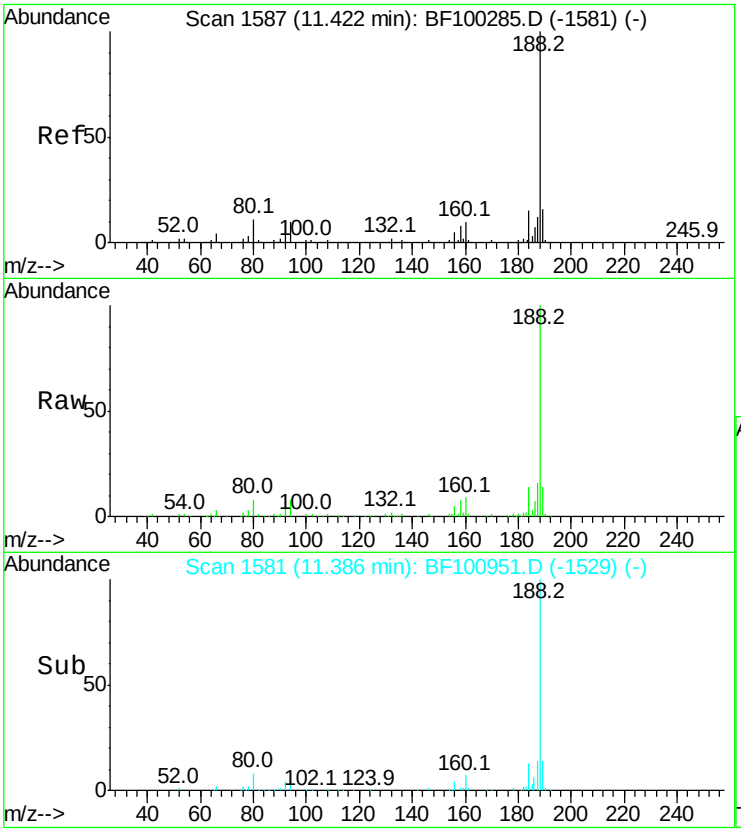


#62
Azobenzene
Concen: 43.329 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion: 77 Resp: 333171

Ion	Ratio	Lower	Upper
77	100		
182	28.1	1.7	41.7
105	23.3	3.0	43.0
51	30.9	9.9	49.9



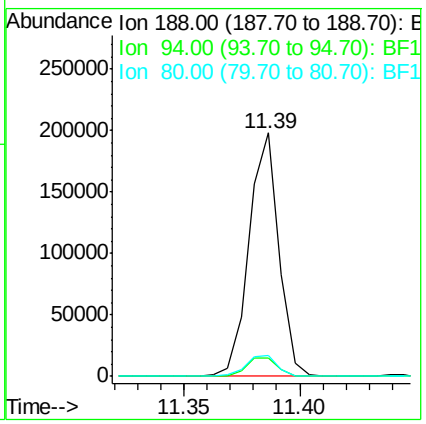


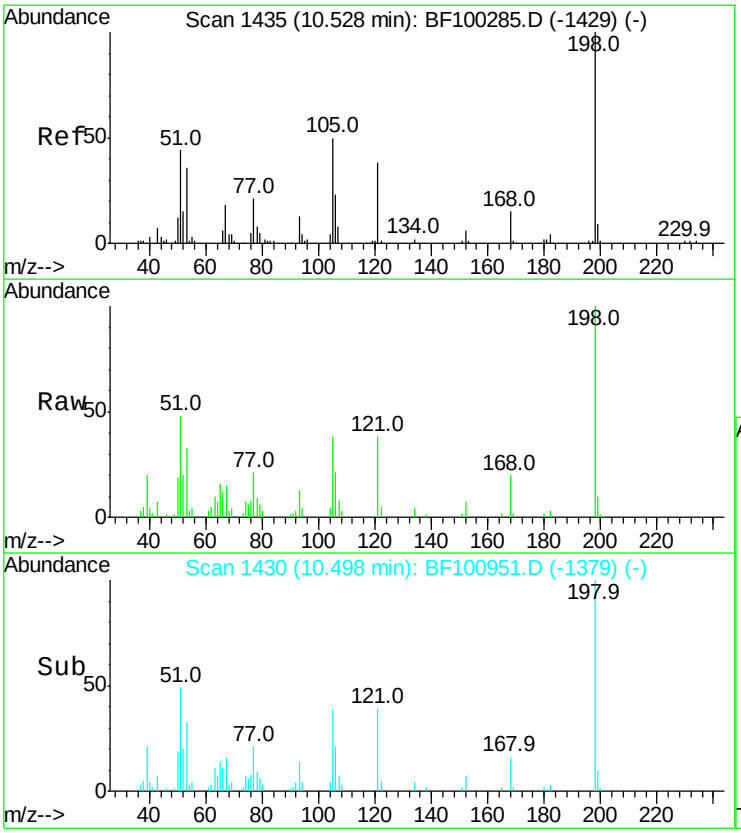
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.39 min Scan# 1581
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 178092

Ion	Ratio	Lower	Upper
188	100		
94	7.7	8.5	12.7#
80	8.5	9.2	13.8#

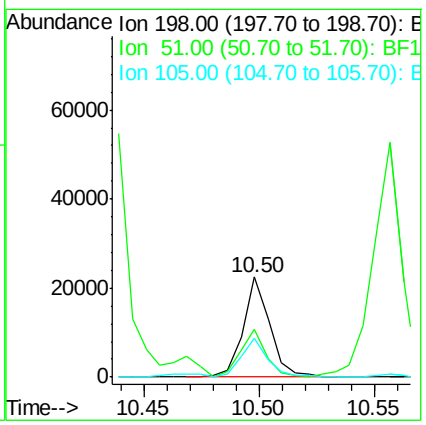


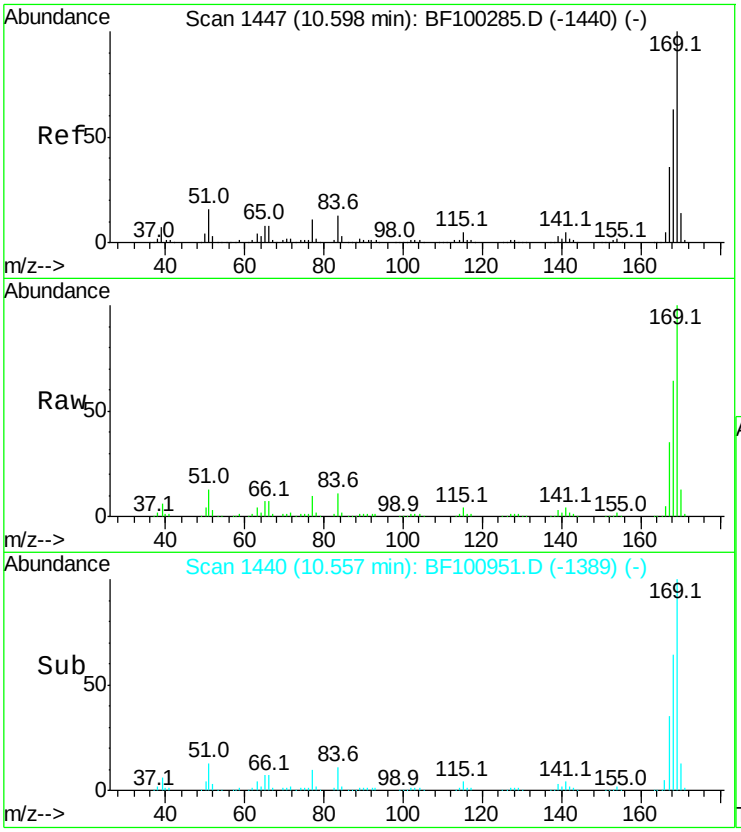


#64
4,6-Dinitro-2-methylphenol
Concen: 24.982 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:198 Resp: 17966

Ion	Ratio	Lower	Upper
198	100		
51	47.9	37.7	77.7
105	38.3	36.3	76.3



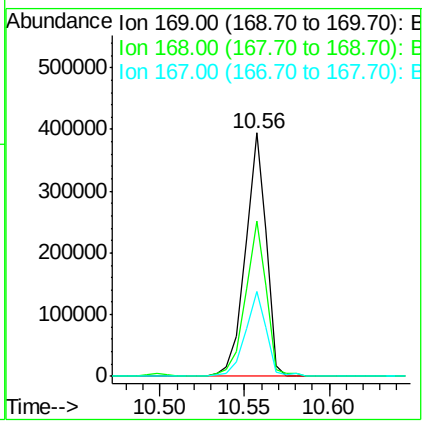


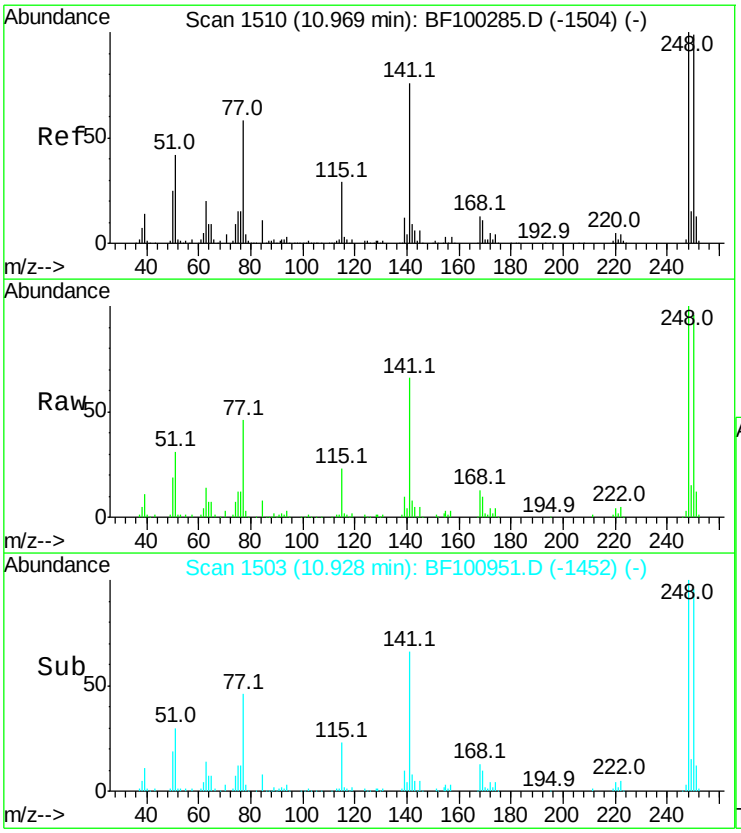
#65
n-Nitrosodiphenylamine
Concen: 54.705 ng
RT: 10.56 min Scan# 1440
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 338756

Ion	Ratio	Lower	Upper
169	100		
168	63.9	54.4	81.6
167	35.0	29.8	44.6

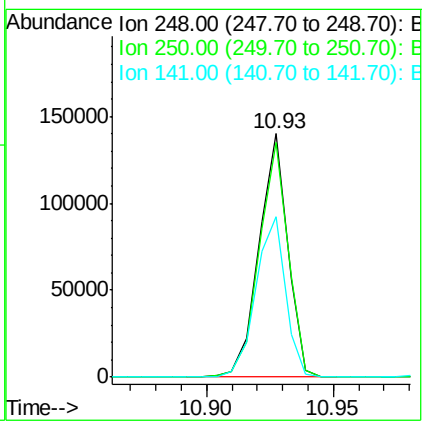


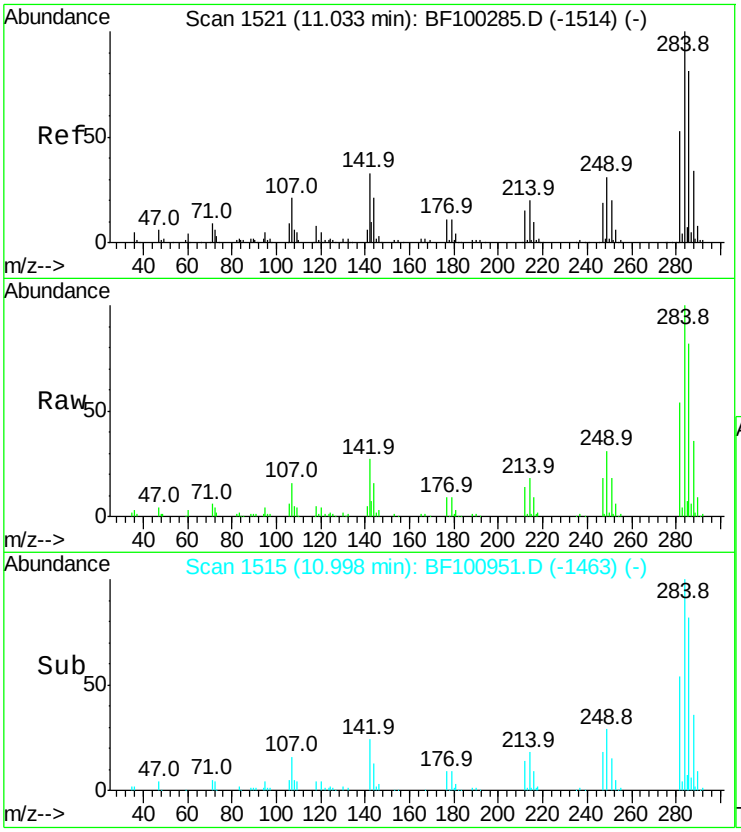


#66
4-Bromophenyl-phenylether
Concen: 58.620 ng
RT: 10.93 min Scan# 1503
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:248 Resp: 111912

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.9	115.3
141	66.0	74.4	111.6#



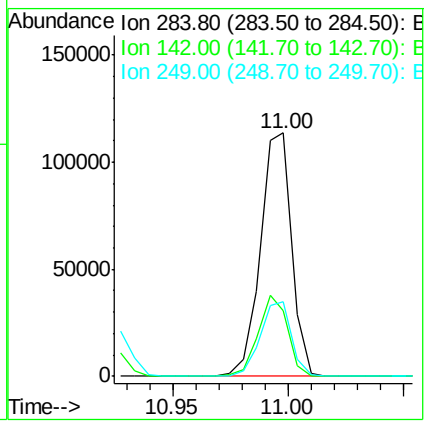


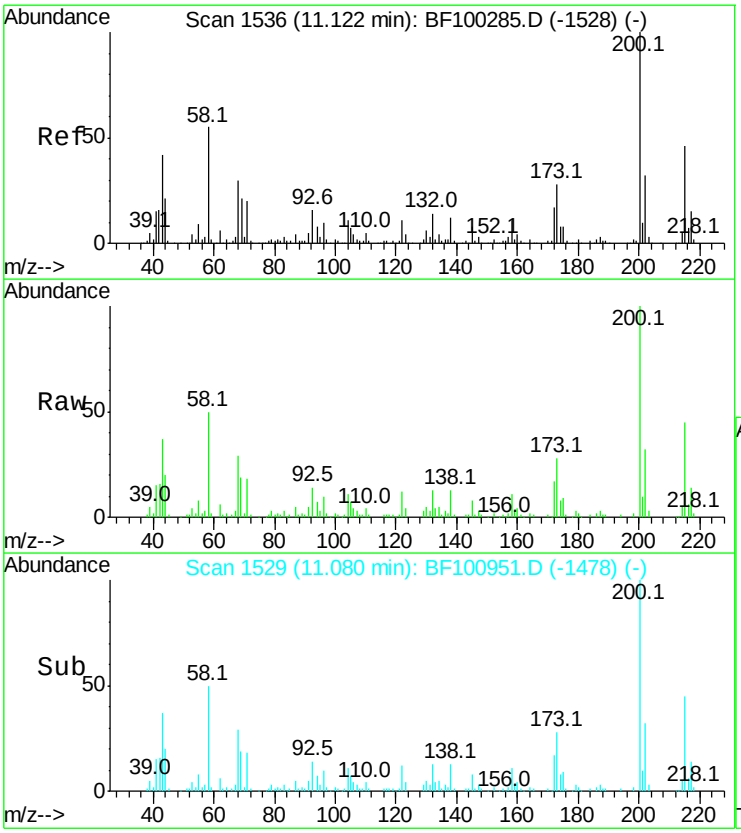
#67
Hexachlorobenzene
Concen: 53.725 ng
RT: 11.00 min Scan# 1515
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 107274

Ion	Ratio	Lower	Upper
284	100		
142	27.1	34.6	52.0#
249	30.7	24.8	37.2

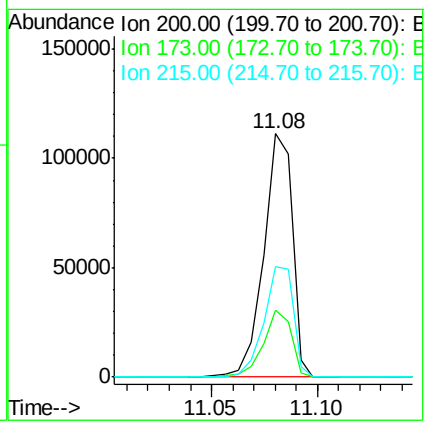


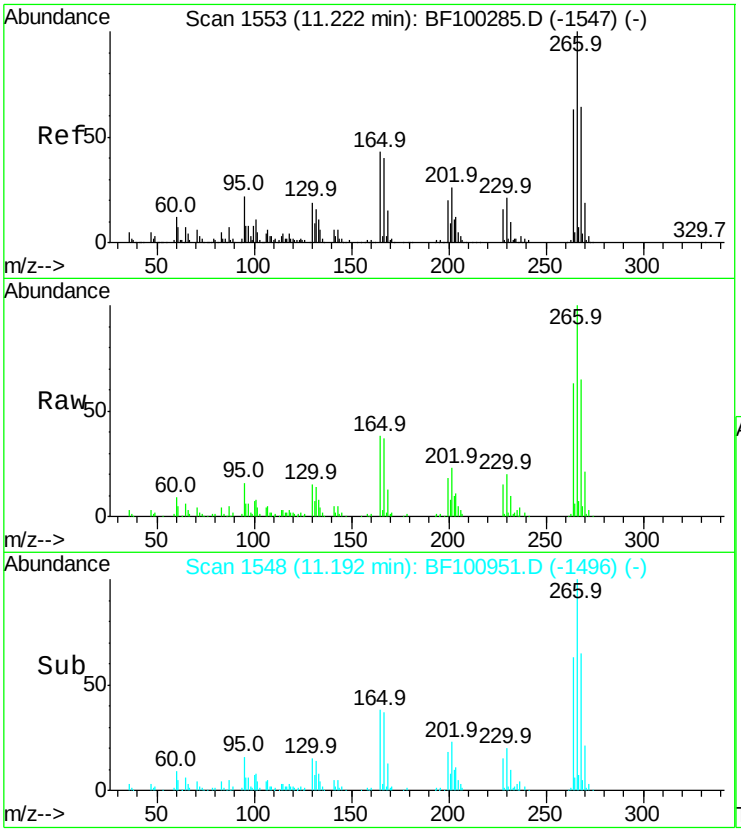


#68
Atrazine
Concen: 56.058 ng
RT: 11.08 min Scan# 1529
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:200 Resp: 105079

Ion	Ratio	Lower	Upper
200	100		
173	27.5	8.6	48.6
215	45.4	25.1	65.1



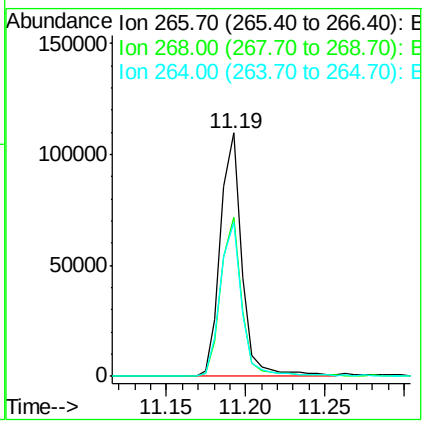


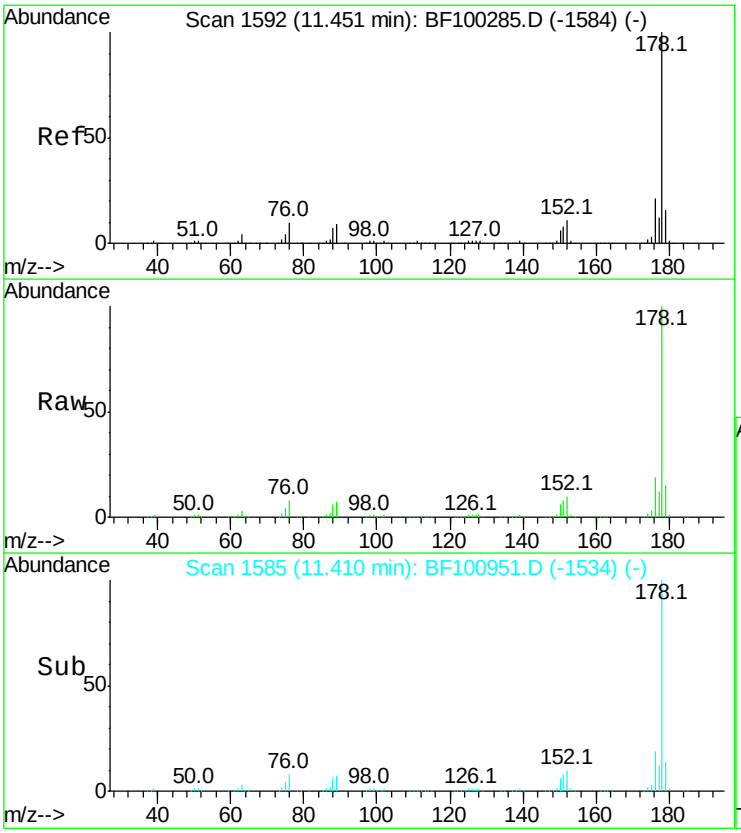
#69
Pentachlorophenol
Concen: 72.702 ng
RT: 11.19 min Scan# 1548
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 104091

Ion	Ratio	Lower	Upper
266	100		
268	65.5	51.1	76.7
264	63.4	49.5	74.3

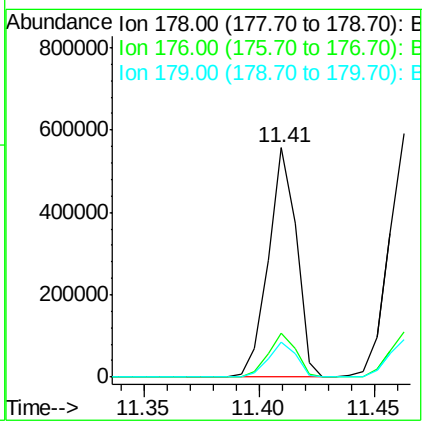


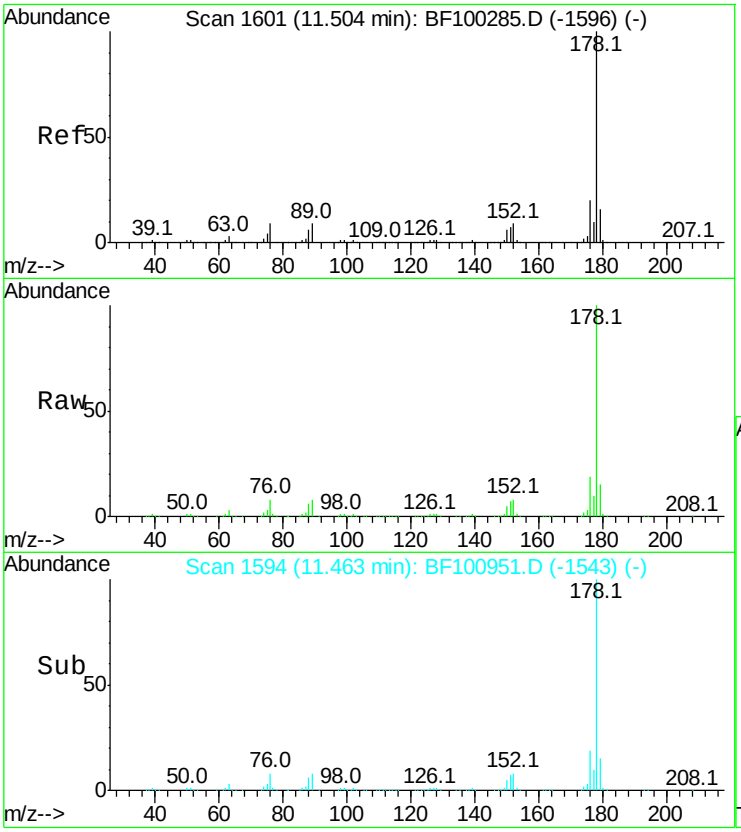


#70
Phenanthrene
Concen: 50.132 ng
RT: 11.41 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:178 Resp: 470076

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.8	23.8
179	15.2	13.0	19.6



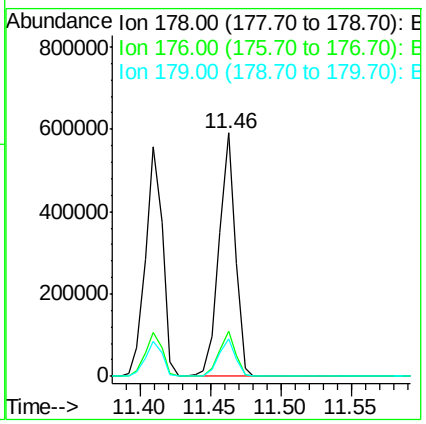


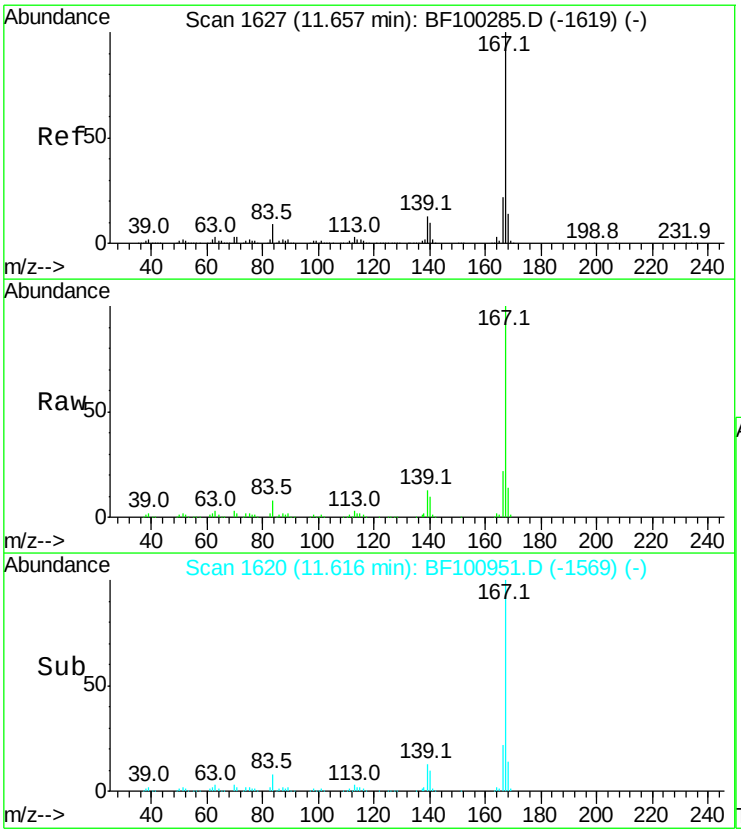
#71
Anthracene
Concen: 50.286 ng
RT: 11.46 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 478381

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.3	12.6	19.0

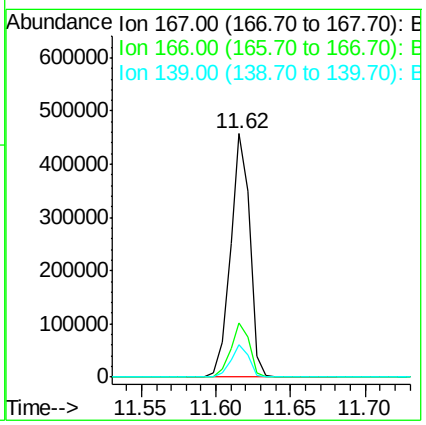


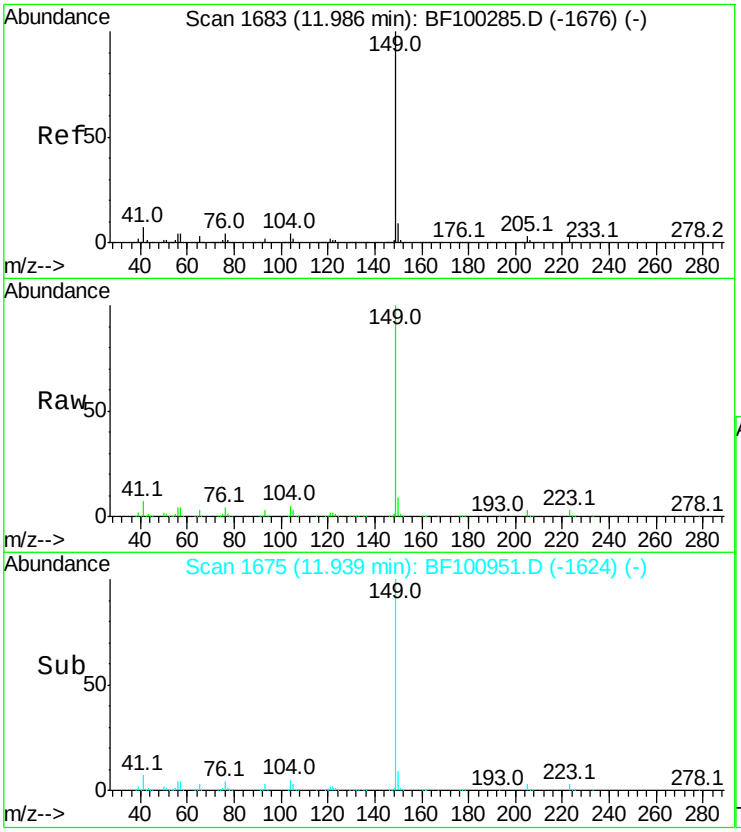


#72
Carbazole
Concen: 47.427 ng
RT: 11.62 min Scan# 1620
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:167 Resp: 416307

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	13.1	10.9	16.3



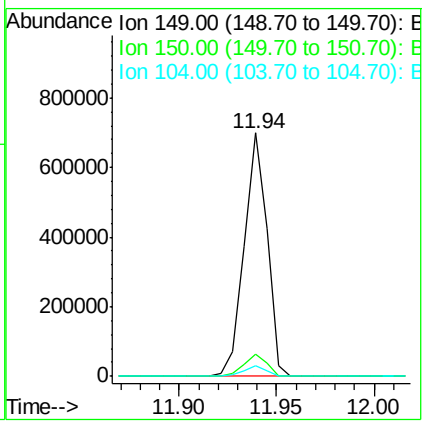


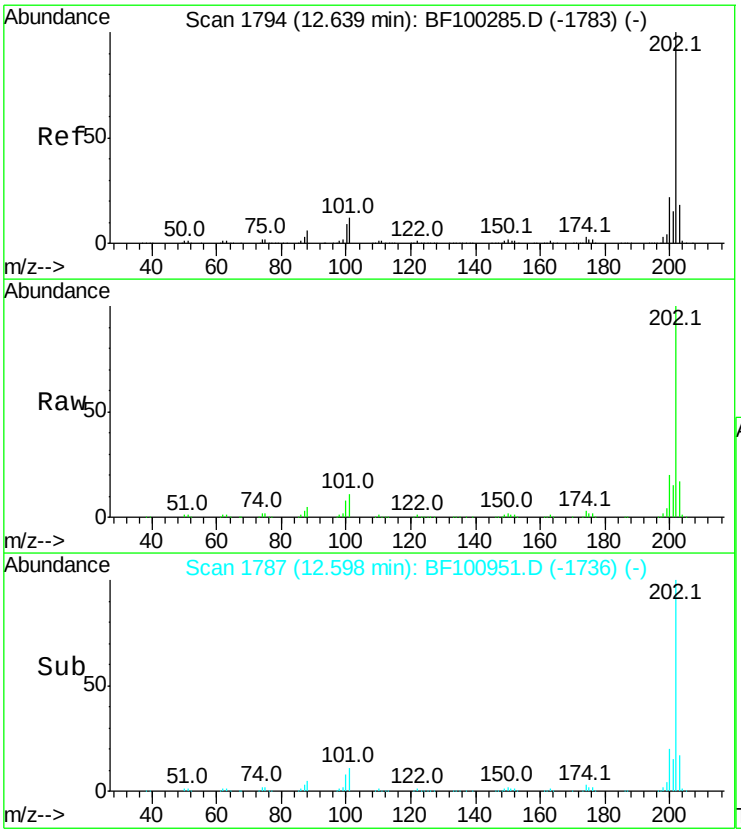
#73
Di-n-butylphthalate
Concen: 55.271 ng
RT: 11.94 min Scan# 1675
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 567755

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.5	3.8	5.8

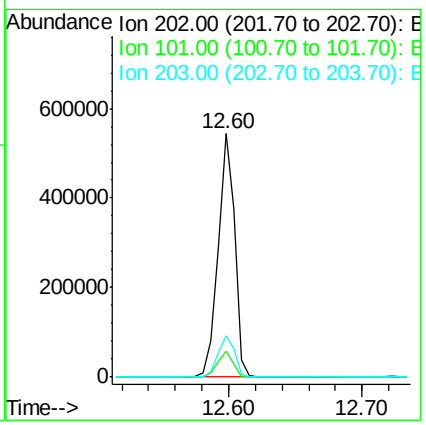


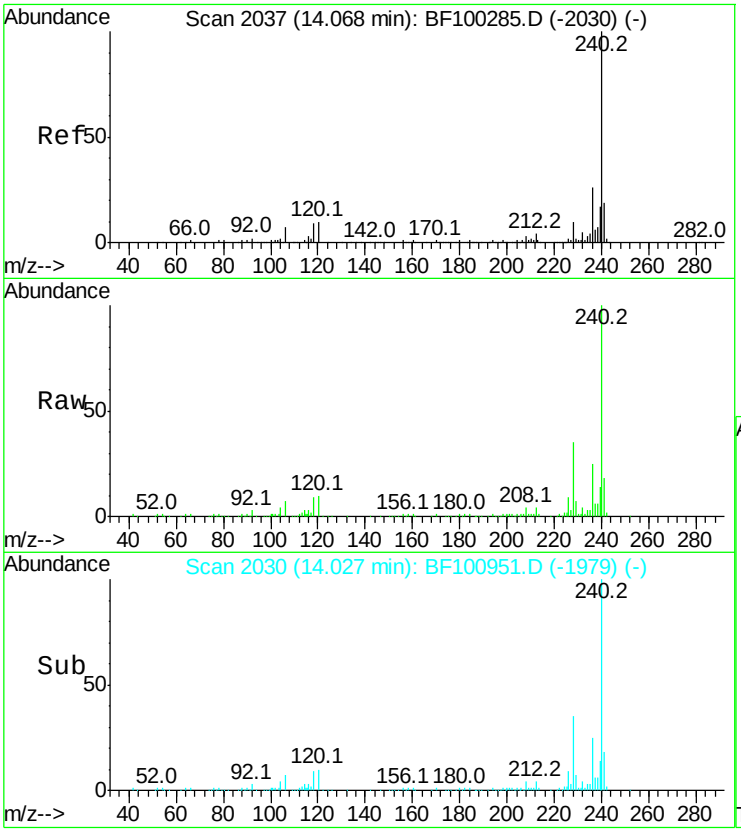


#74
Fluoranthene
Concen: 47.949 ng
RT: 12.60 min Scan# 1787
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:202 Resp: 476501

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	34.1
203	17.1	0.0	38.1



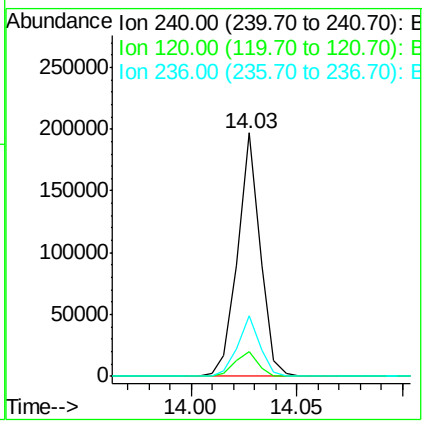


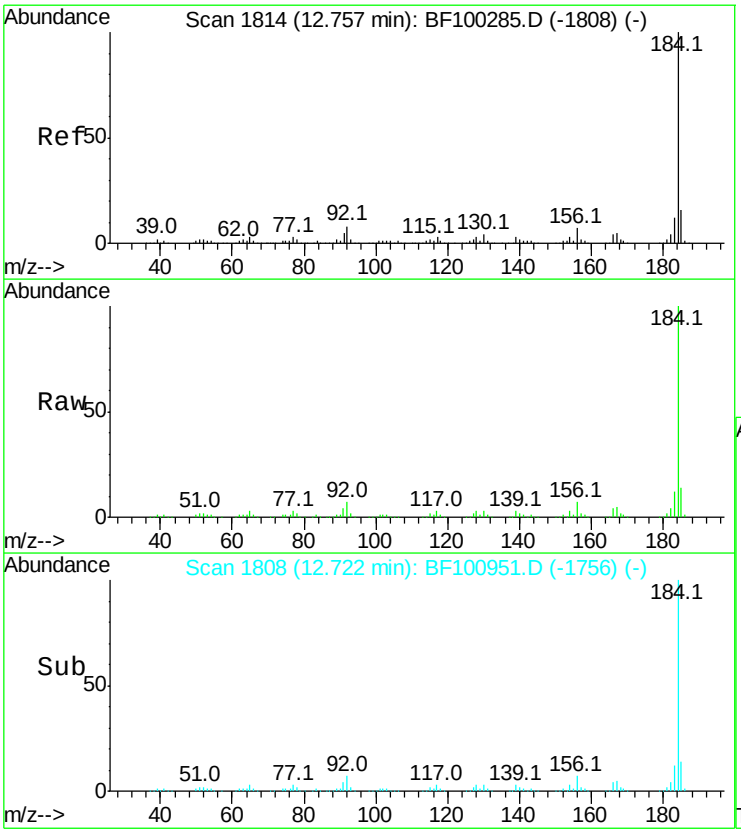
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.03 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 145174

Ion	Ratio	Lower	Upper
240	100		
120	10.1	9.5	14.3
236	25.0	20.7	31.1

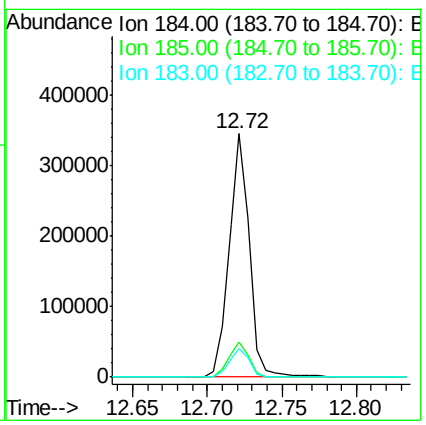


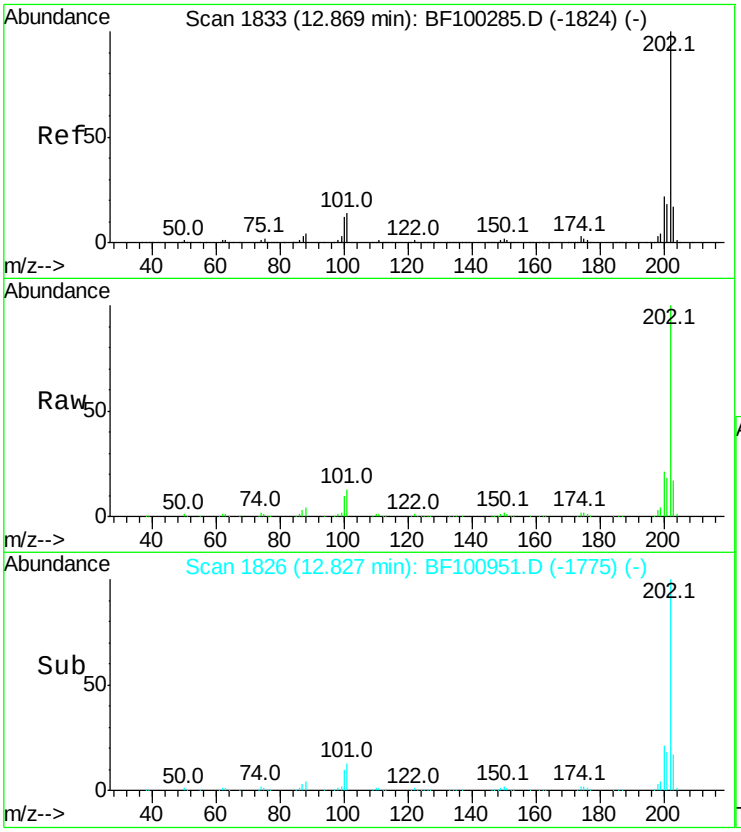


#76
Benzidine
Concen: 56.895 ng
RT: 12.72 min Scan# 1808
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:184 Resp: 330779

Ion	Ratio	Lower	Upper
184	100		
185	14.2	12.6	18.8
183	11.8	9.3	13.9



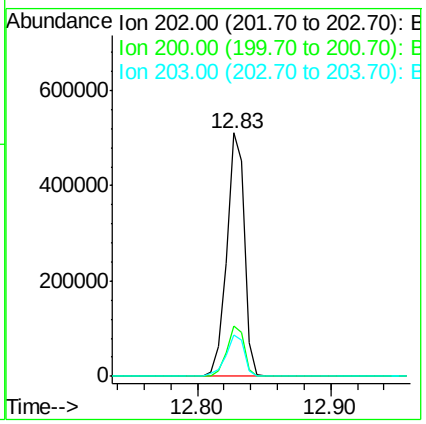


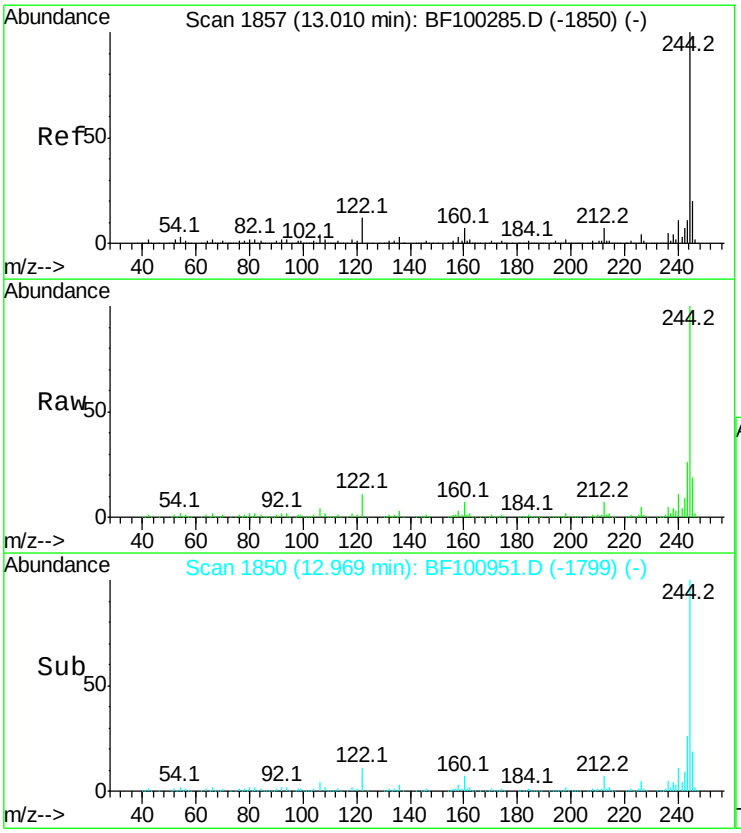
#77
Pyrene
Concen: 46.042 ng
RT: 12.83 min Scan# 1826
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 476464

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.4	26.2
203	17.2	14.3	21.5

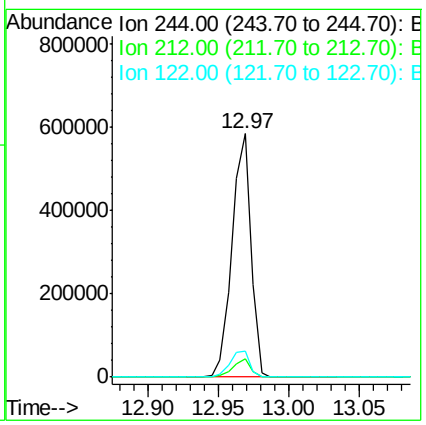


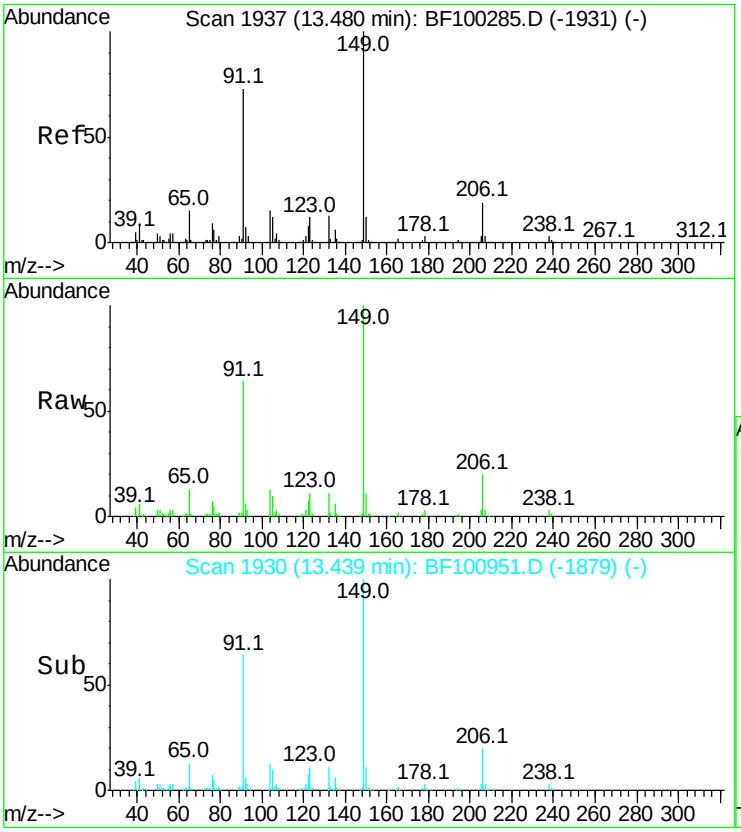


#78
Terphenyl-d14
Concen: 86.374 ng
RT: 12.97 min Scan# 1850
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:244 Resp: 545726

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.4	8.0
122	10.6	11.0	16.4#



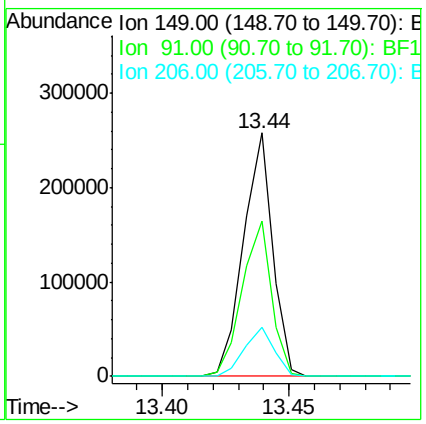


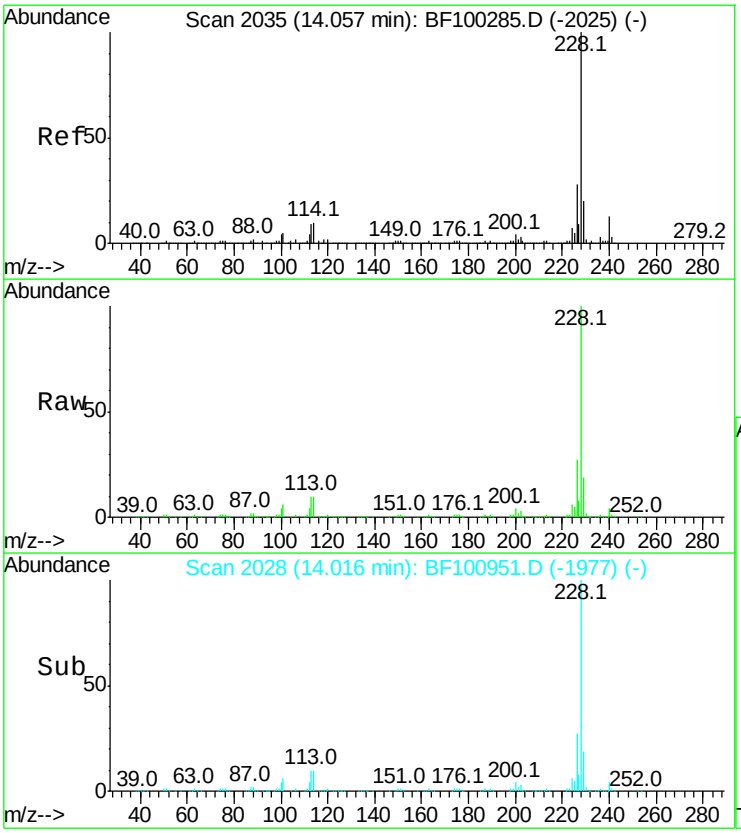
#79
Butylbenzylphthalate
Concen: 49.222 ng
RT: 13.44 min Scan# 1930
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 207733

Ion	Ratio	Lower	Upper
149	100		
91	63.7	56.8	85.2
206	20.1	14.1	21.1

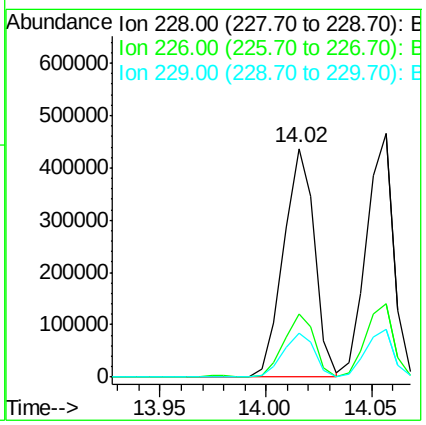


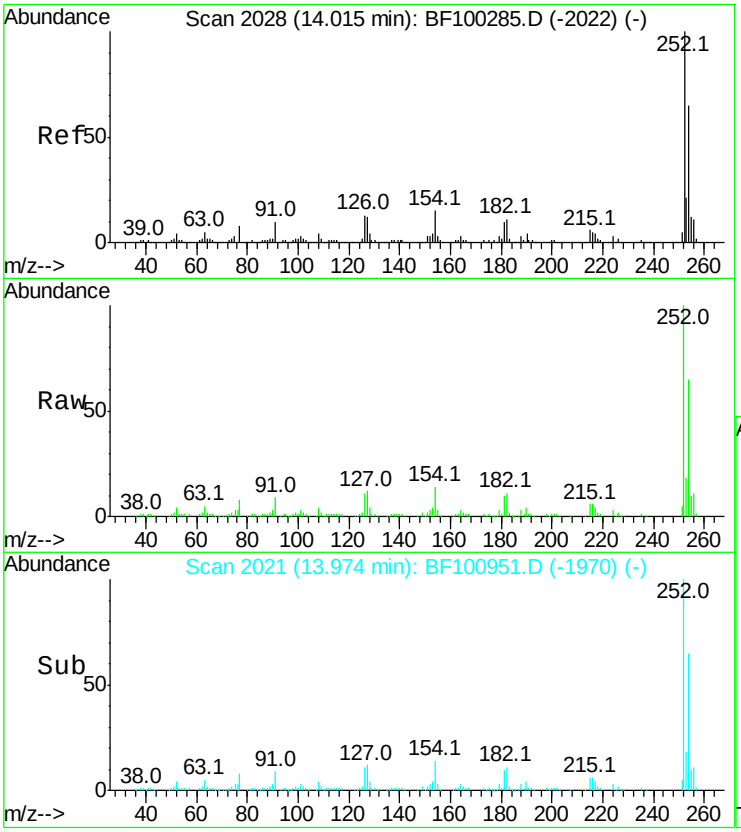


#80
Benzo(a)anthracene
Concen: 51.189 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:228 Resp: 447509

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	19.2	15.8	23.6



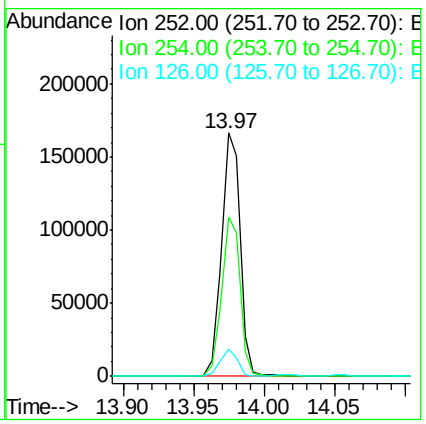


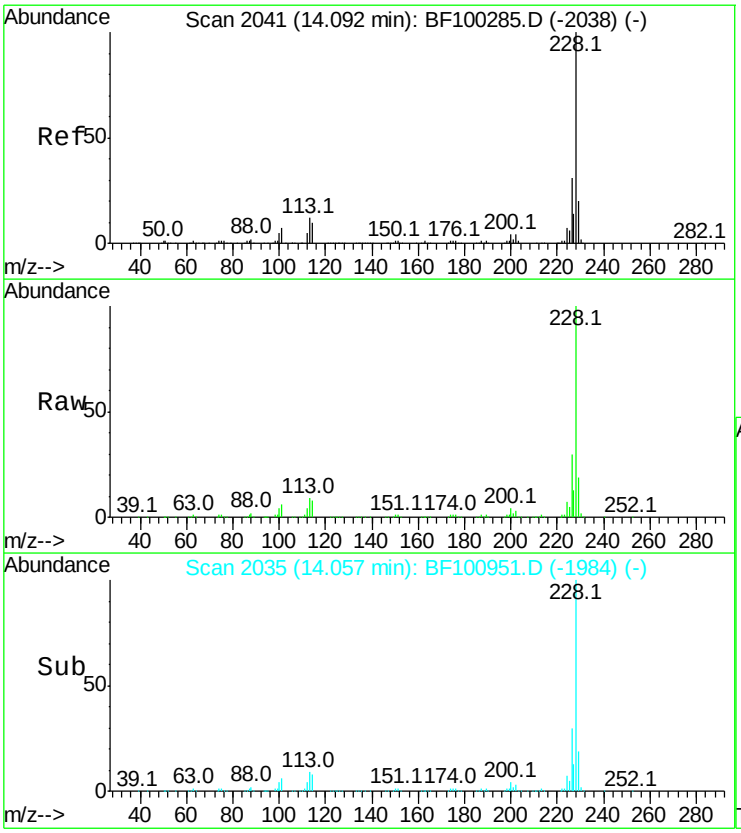
#81
3,3'-Dichlorobenzidine
Concen: 48.991 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 153453

Ion	Ratio	Lower	Upper
252	100		
254	65.5	50.4	75.6
126	11.4	11.3	16.9

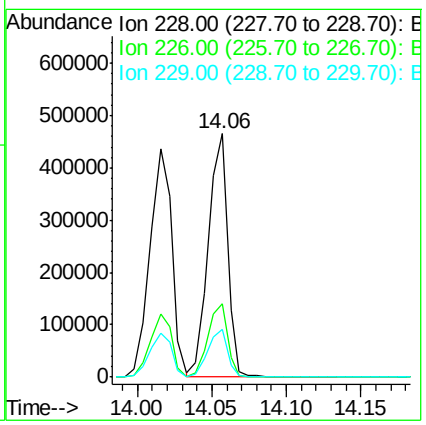


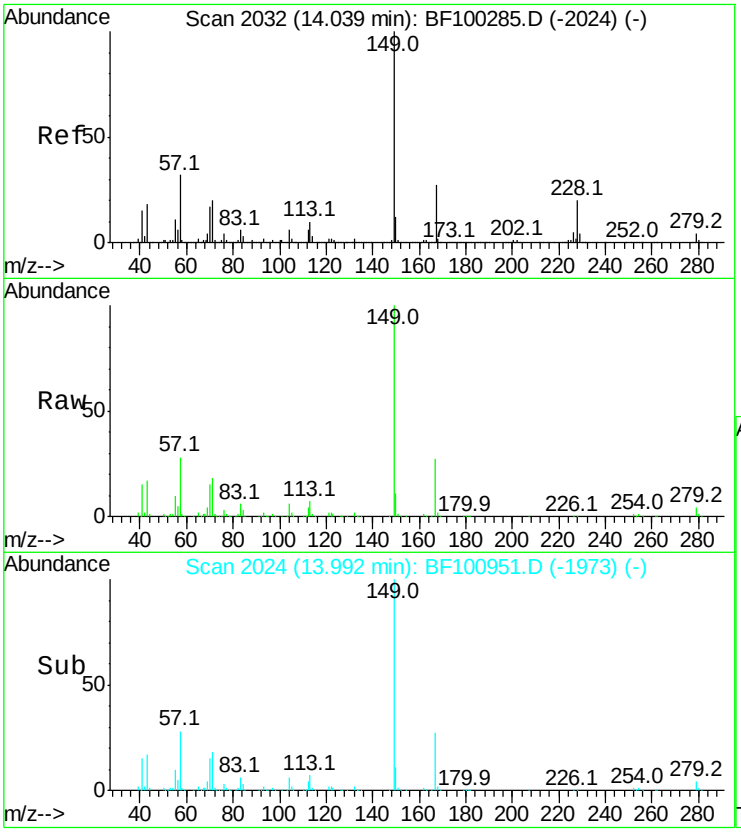


#82
Chrysene
Concen: 49.380 ng
RT: 14.06 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:228 Resp: 418040

Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.0	37.6
229	19.4	16.2	24.4



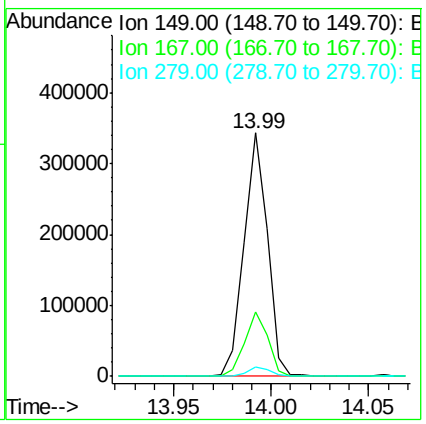


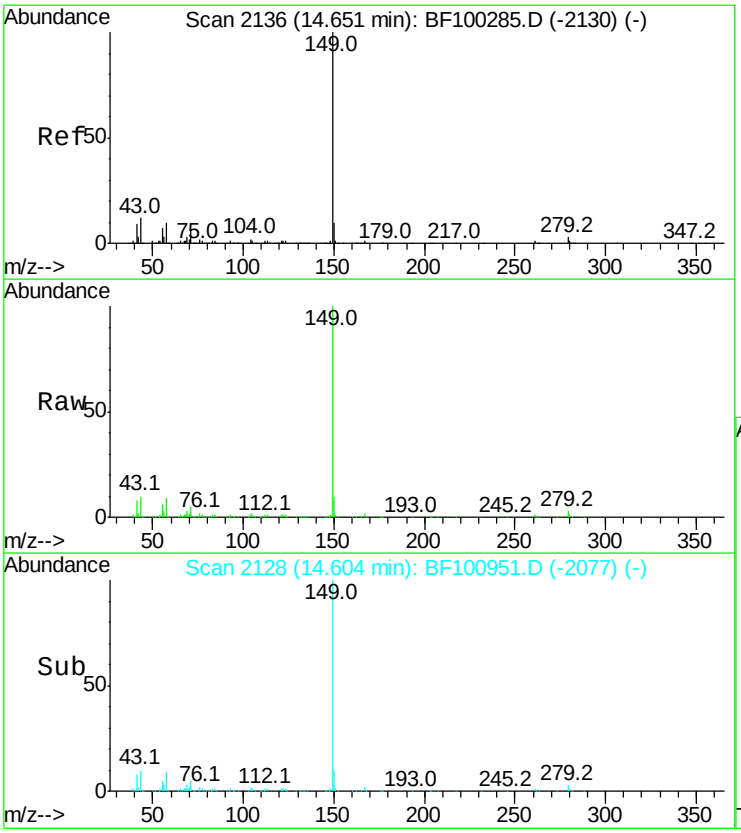
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.482 ng
RT: 13.99 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 285761

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.3	31.9
279	3.7	3.0	4.4

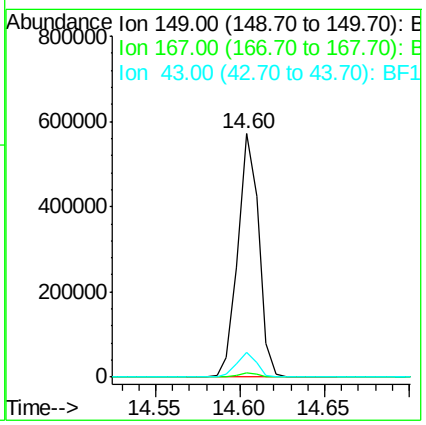


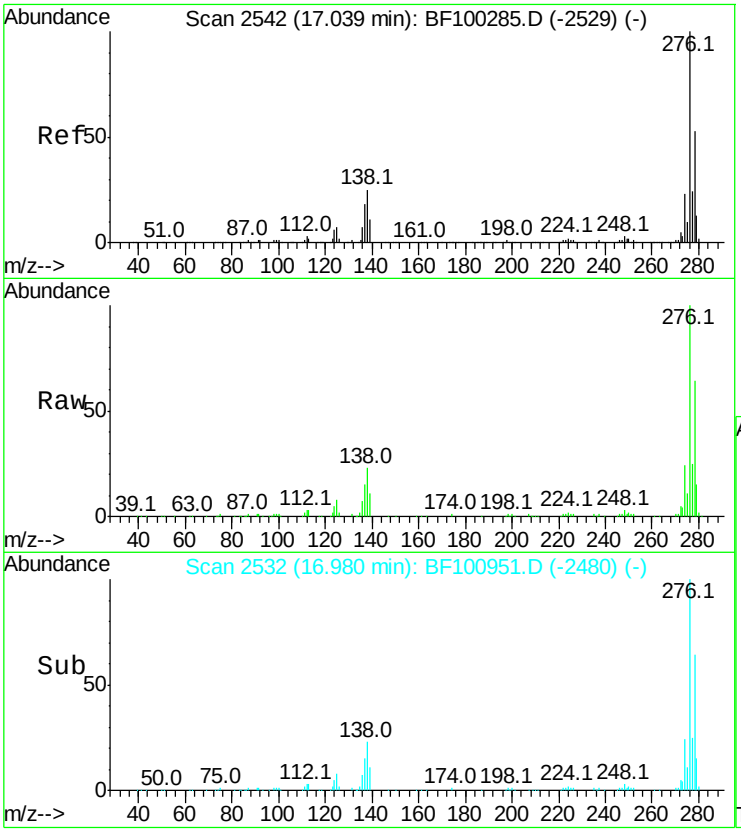


#84
Di-n-octyl phthalate
Concen: 51.481 ng
RT: 14.60 min Scan# 2128
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:149 Resp: 490911

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	9.7	8.4	12.6



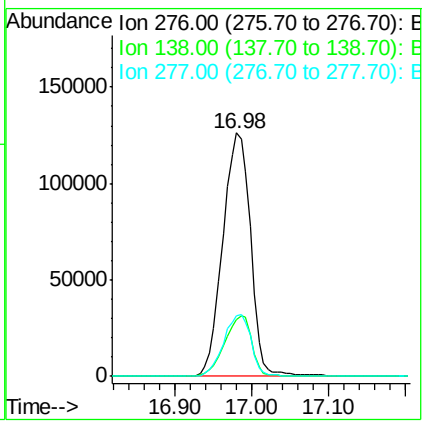


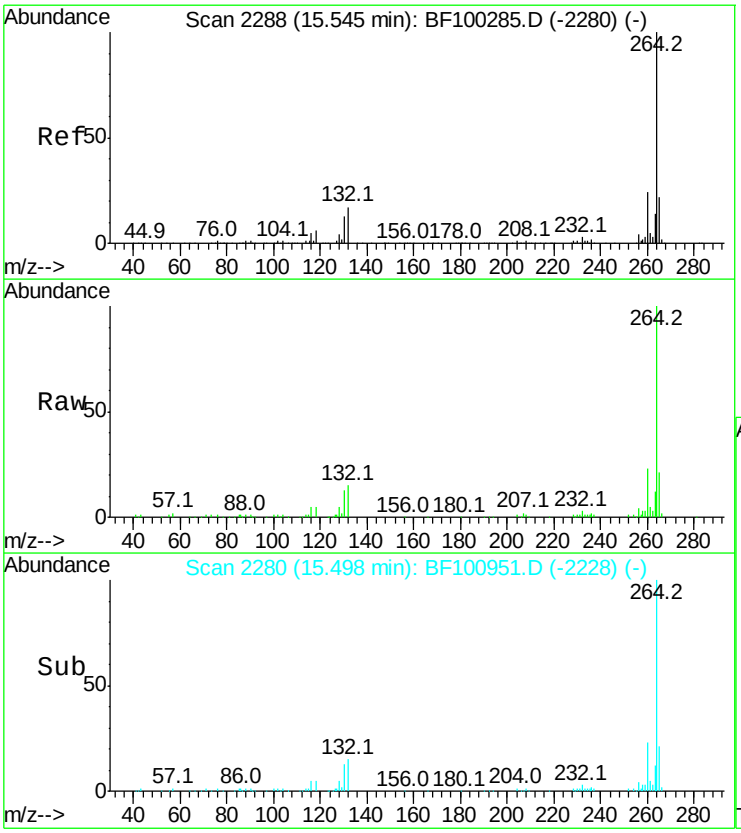
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.602 ng
RT: 16.98 min Scan# 2532
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 319105

Ion	Ratio	Lower	Upper
276	100		
138	24.2	25.0	37.6#
277	25.0	20.1	30.1

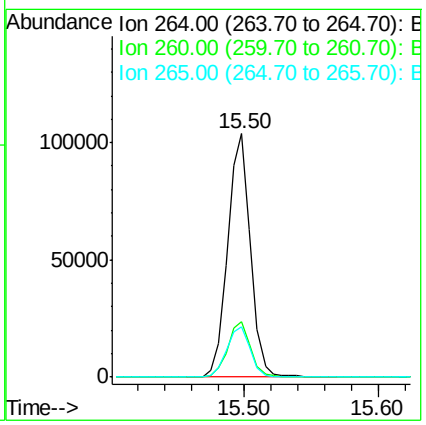


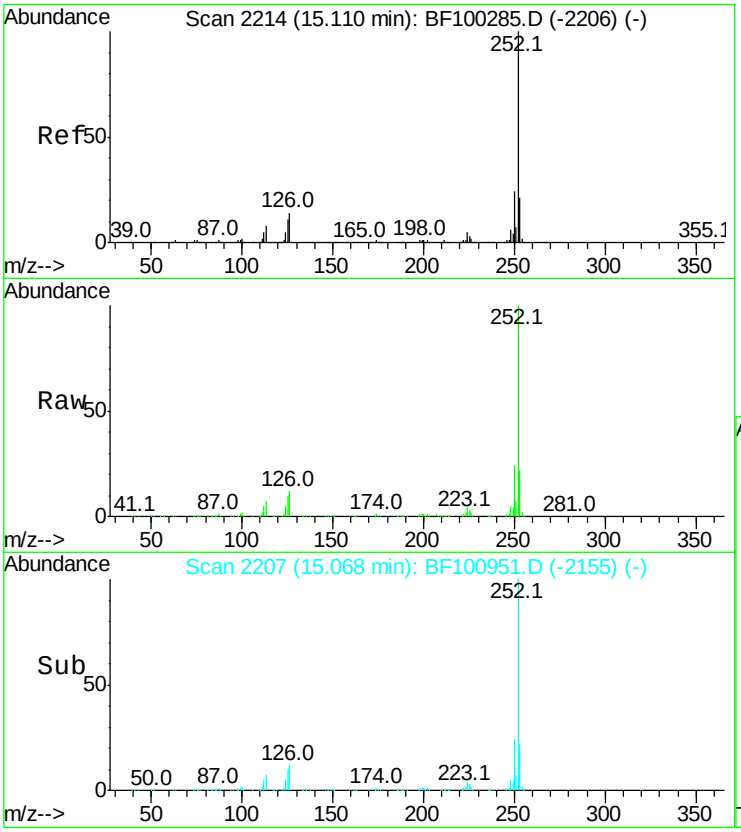


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2280
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:264 Resp: 124302

Ion	Ratio	Lower	Upper
264	100		
260	22.5	19.2	28.8
265	20.9	17.5	26.3



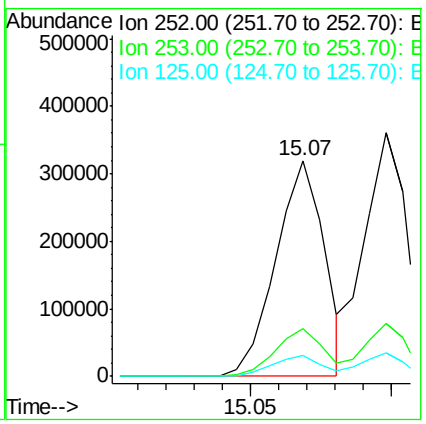


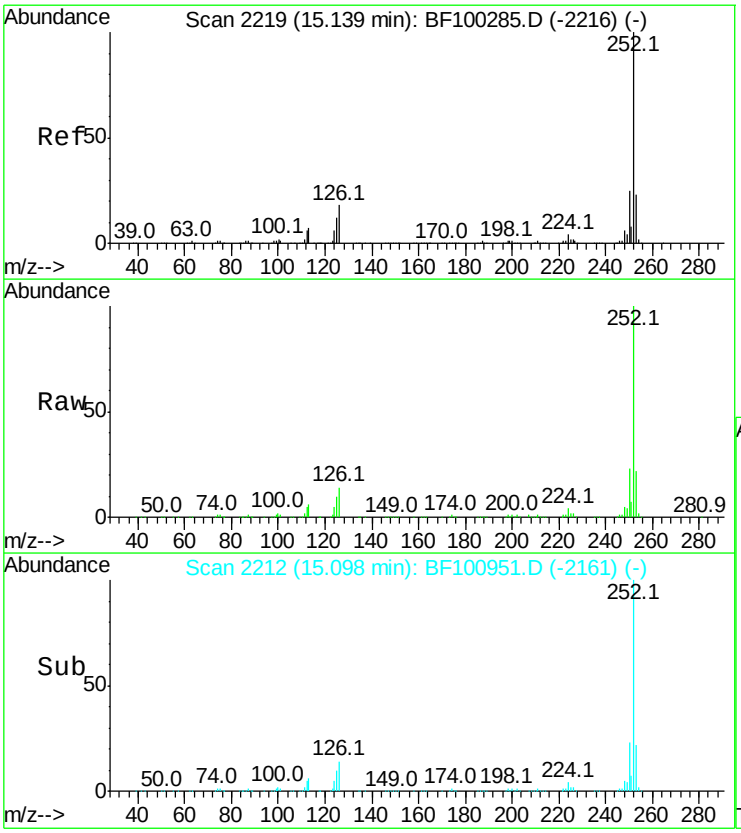
#87
Benzo(b)fluoranthene
Concen: 51.739 ng
RT: 15.07 min Scan# 2207
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 381019

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.0	25.6
125	9.5	9.0	13.6

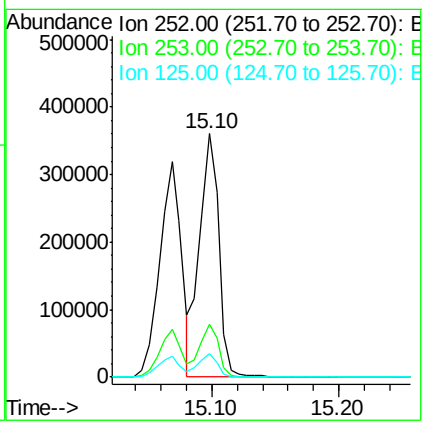


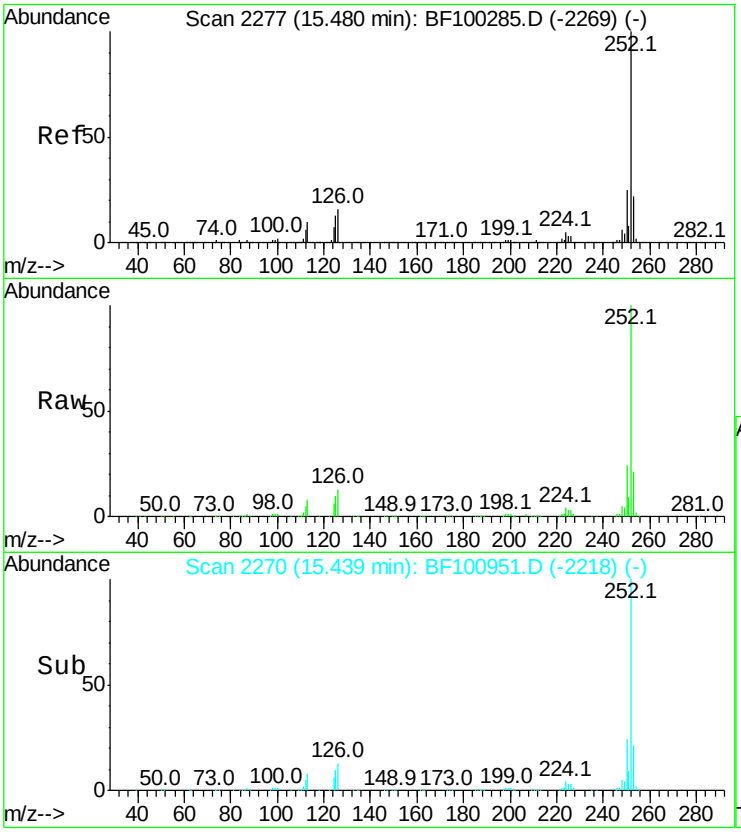


#88
Benzo(k)fluoranthene
Concen: 54.764 ng
RT: 15.10 min Scan# 2212
Delta R.T. 0.00 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:252 Resp: 381055

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.9	26.9
125	9.8	10.2	15.2#



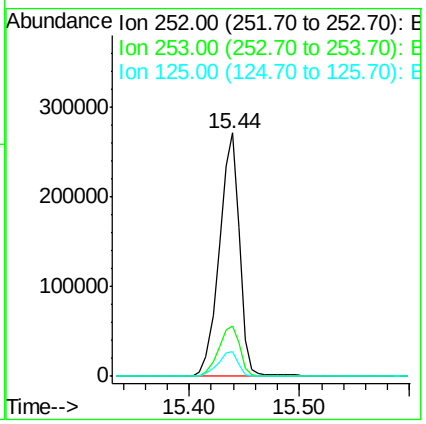


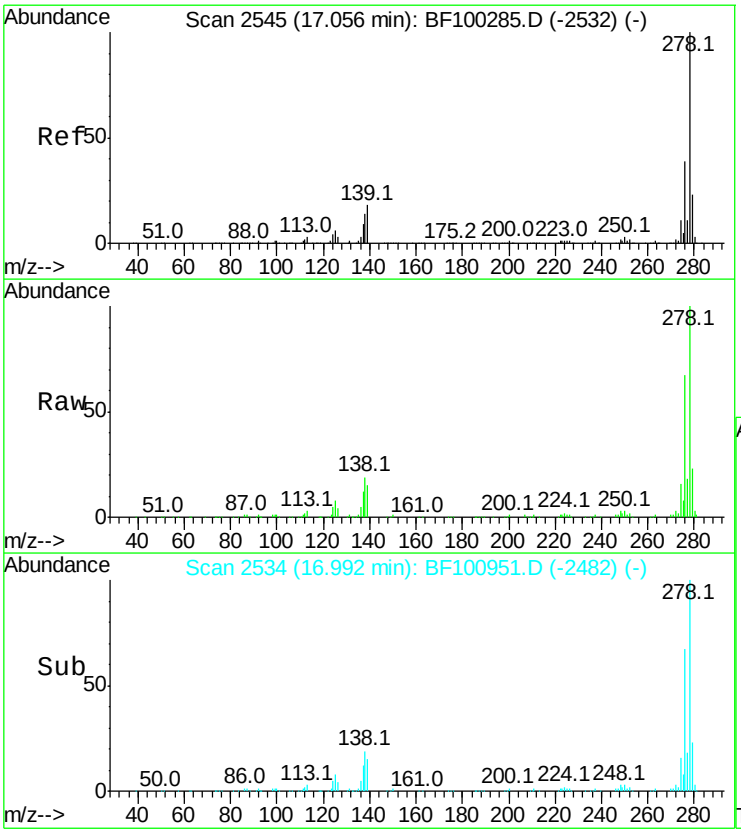
#89
Benzo(a)pyrene
Concen: 52.942 ng
RT: 15.44 min Scan# 2270
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 345642

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.1	25.7
125	10.0	9.8	14.6

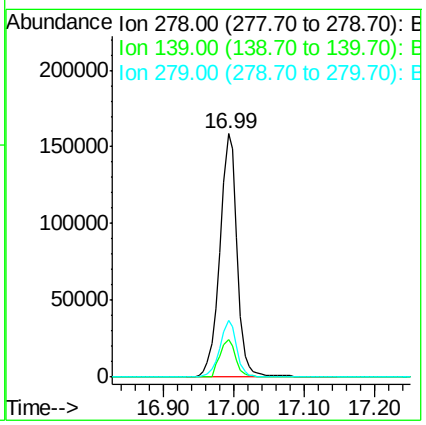


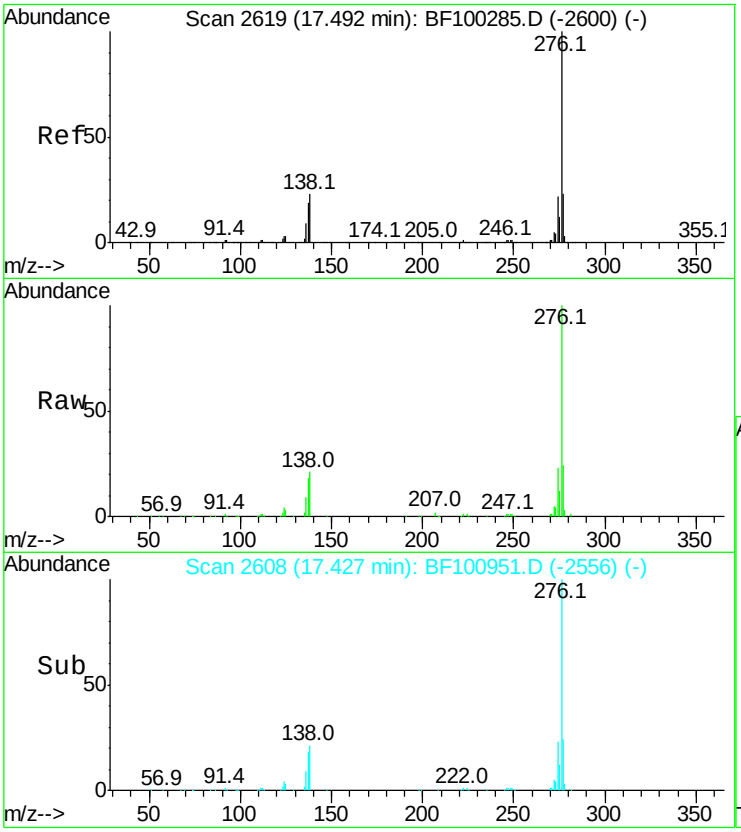


#90
Dibenzo(a,h)anthracene
Concen: 50.749 ng
RT: 16.99 min Scan# 2534
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Tgt Ion:278 Resp: 270957

Ion	Ratio	Lower	Upper
278	100		
139	15.3	15.9	23.9#
279	23.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 48.679 ng
RT: 17.43 min Scan# 2608
Delta R.T. 0.01 min
Lab File: BF100951.D
Acq: 28 Nov 2017 23:55

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 254422

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	21.1	21.8	32.8#