Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110417\
Data File : BF100179.D
Acq On : 4 Nov 2017 15:36
Operator : SJ/JU
Sample : I6313-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 05 23:48:55 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 03 15:46:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.76	152	102193	20.00	ng		0.00
21) Naphthalene-d8	8.05	136	428213	20.00	ng		0.00
38) Acenaphthene-d10	9.80	164	199371	20.00	ng		-0.01
63) Phenanthrene-d10	11.29	188	347716	20.00	ng		0.00
75) Chrysene-d12	13.95	240	188620	20.00	ng		0.00
86) Perylene-d12	15.40	264	174180	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	863496	132.66	ng		0.01
7) Phenol-d6	6.43	99	1004190	130.11	ng		0.00
23) Nitrobenzene-d5	7.35	82	585716	88.06	ng		0.00
41) 2,4,6-Tribromophenol	10.60	330	225518	124.12	ng		0.00
44) 2-Fluorobiphenyl	9.12	172	1121863	86.82	ng		0.00
78) Terphenyl-d14	12.87	244	940600	108.98	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.53	88	98228	34.173	ng	#	88
3) Pyridine	3.31	79	40406	5.845	ng	#	86
4) n-Nitrosodimethylamine	3.26	42	94008	38.068	ng	#	66
6) Aniline	6.44	93	314523	31.429	ng	#	18
8) 2-Chlorophenol	6.56	128	311151	44.851	ng		89
9) Benzaldehyde	6.33	77	112821	24.462	ng		85
10) Phenol	6.44	94	383300	45.232	ng		86
11) bis(2-Chloroethyl)ether	6.51	93	283554	43.332	ng		92
12) 1,3-Dichlorobenzene	6.78	146	328704	42.198	ng		96
13) 1,4-Dichlorobenzene	6.78	146	328704	41.578	ng		98
14) 1,2-Dichlorobenzene	6.93	146	294621	40.890	ng		97
15) Benzyl Alcohol	6.93	79	214877	43.777	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.03	45	338787	46.606	ng	#	31
17) 2-Methylphenol	7.04	107	252496	43.511	ng	#	92
18) Hexachloroethane	7.26	117	108545	41.154	ng		97
19) n-Nitroso-di-n-propylamine	7.19	70	192433	42.545	ng		90
20) 3+4-Methylphenols	7.19	107	330433	48.903	ng	#	77
22) Acetophenone	7.19	105	409015	41.950	ng	#	92
24) Nitrobenzene	7.36	77	290786	43.389	ng		89
25) Isophorone	7.59	82	564604	46.780	ng		97
26) 2-Nitrophenol	7.67	139	184838	48.154	ng	#	83
27) 2,4-Dimethylphenol	7.72	122	288628	51.034	ng		93
28) bis(2-Chloroethoxy)methane	7.80	93	369799	43.750	ng		99
29) 2,4-Dichlorophenol	7.92	162	287045	48.857	ng		96
30) 1,2,4-Trichlorobenzene	7.99	180	268520	42.775	ng		97
31) Naphthalene	8.07	128	887287	42.926	ng		100
32) Benzoic acid	7.89	122	138126	27.747	ng		89
33) 4-Chloroaniline	8.13	127	214797	25.165	ng	#	92
34) Hexachlorobutadiene	8.17	225	132971	41.182	ng		98
35) Caprolactam	8.53	113	47169	25.530	ng	#	68
36) 4-Chloro-3-methylphenol	8.63	107	271844	45.332	ng		91
37) 2-Methylnaphthalene	8.76	142	624918	45.114	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.93	216	258657	40.169	ng		98
40) Hexachlorocyclopentadiene	8.90	237	65030	55.149	ng		96

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110417\
Data File : BF100179.D
Acq On : 4 Nov 2017 15:36
Operator : SJ/JU
Sample : I6313-02MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 05 23:48:55 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 03 15:46:10 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.05	196	176237	45.248	ng		100
43) 2,4,5-Trichlorophenol	9.10	196	172497	41.734	ng	#	93
45) 1,1'-Biphenyl	9.22	154	727394	40.330	ng		99
46) 2-Chloronaphthalene	9.25	162	572194	43.684	ng		97
47) 2-Nitroaniline	9.36	65	149076	43.364	ng		89
48) Acenaphthylene	9.66	152	851135	42.189	ng		100
49) Dimethylphthalate	9.53	163	703988	44.589	ng		99
50) 2,6-Dinitrotoluene	9.61	165	150486	45.339	ng	#	78
51) Acenaphthene	9.83	154	509564	41.338	ng		99
52) 3-Nitroaniline	9.78	138	120346	30.772	ng		90
53) 2,4-Dinitrophenol	9.91	184	83252	64.715	ng	#	79
54) Dibenzofuran	10.01	168	761185	43.746	ng		99
55) 4-Nitrophenol	9.97	139	123898	60.632	ng	#	78
56) 2,4-Dinitrotoluene	10.02	165	202296	50.610	ng	#	82
57) Fluorene	10.36	166	604633	41.968	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.14	232	137634	47.493	ng	#	89
59) Diethylphthalate	10.23	149	644108	41.776	ng		96
60) 4-Chlorophenyl-phenylether	10.34	204	281648	41.539	ng		92
61) 4-Nitroaniline	10.41	138	158070	42.364	ng		83
62) Azobenzene	10.50	77	537667	41.600	ng		86
64) 4,6-Dinitro-2-methylphenol	10.44	198	78950	36.120	ng	#	76
65) n-Nitrosodiphenylamine	10.47	169	548873	42.761	ng		98
66) 4-Bromophenyl-phenylether	10.83	248	164604	44.966	ng		91
67) Hexachlorobenzene	10.90	284	161697	43.177	ng		94
68) Atrazine	11.00	200	171406	44.456	ng		98
69) Pentachlorophenol	11.11	266	103780	64.853	ng		97
70) Phenanthrene	11.32	178	834974	42.550	ng		98
71) Anthracene	11.37	178	874752	43.916	ng		99
72) Carbazole	11.53	167	799486	42.682	ng		99
73) Di-n-butylphthalate	11.84	149	1001004	41.898	ng		99
74) Fluoranthene	12.51	202	808522	39.647	ng		100
76) Benzidine	12.63	184	258073	31.268	ng		97
77) Pyrene	12.74	202	791501	55.186	ng		100
79) Butylbenzylphthalate	13.34	149	367608	52.049	ng		89
80) Benzo(a)anthracene	13.93	228	514730	43.048	ng		99
81) 3,3'-Dichlorobenzidine	13.89	252	127157	29.296	ng		99
82) Chrysene	13.97	228	492115	43.777	ng		98
83) Bis(2-ethylhexyl)phthalate	13.89	149	464885	46.872	ng		98
84) Di-n-octyl phthalate	14.50	149	677235	39.783	ng	#	93
85) Indeno(1,2,3-cd)pyrene	16.87	276	534778	51.821	ng		97
87) Benzo(b)fluoranthene	14.98	252	456068	41.466	ng		99
88) Benzo(k)fluoranthene	15.00	252	427309	41.201	ng		98
89) Benzo(a)pyrene	15.34	252	443242	44.863	ng	#	96
90) Dibenzo(a,h)anthracene	16.86	278	442652	50.422	ng		98
91) Benzo(g,h,i)perylene	17.31	276	469899	54.710	ng		98

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

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Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110417\
Data File : BF100179.D
Acq On : 4 Nov 2017 15:36
Operator : SJ/JU
Sample : I6313-02MS
Misc :
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Instrument :
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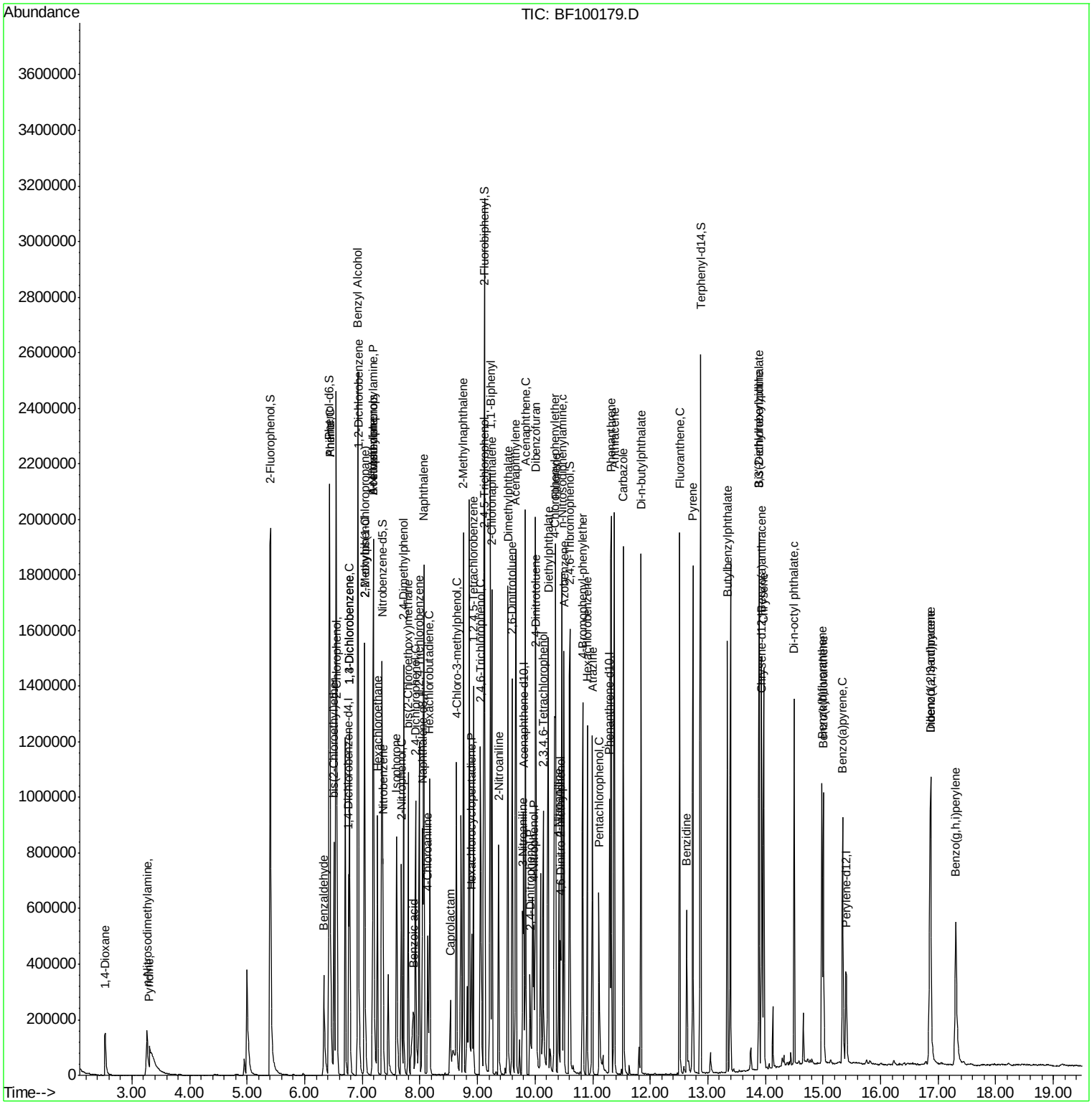
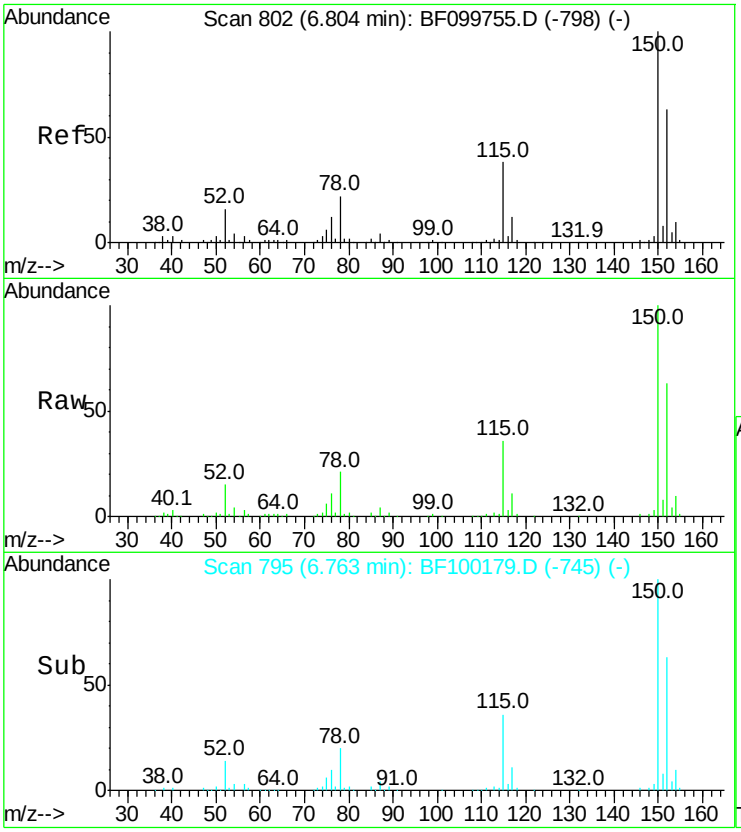
ClientSampleId :

Quant Time: Nov 05 23:48:55 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF102317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 03 15:46:10 2017
Response via : Initial Calibration



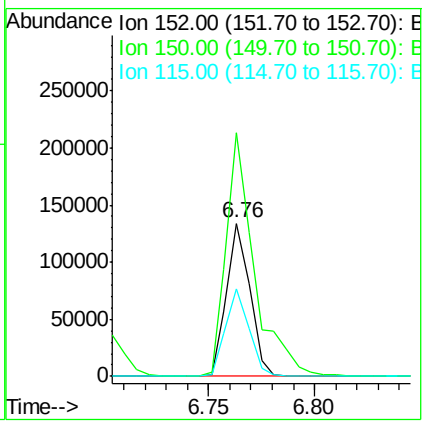


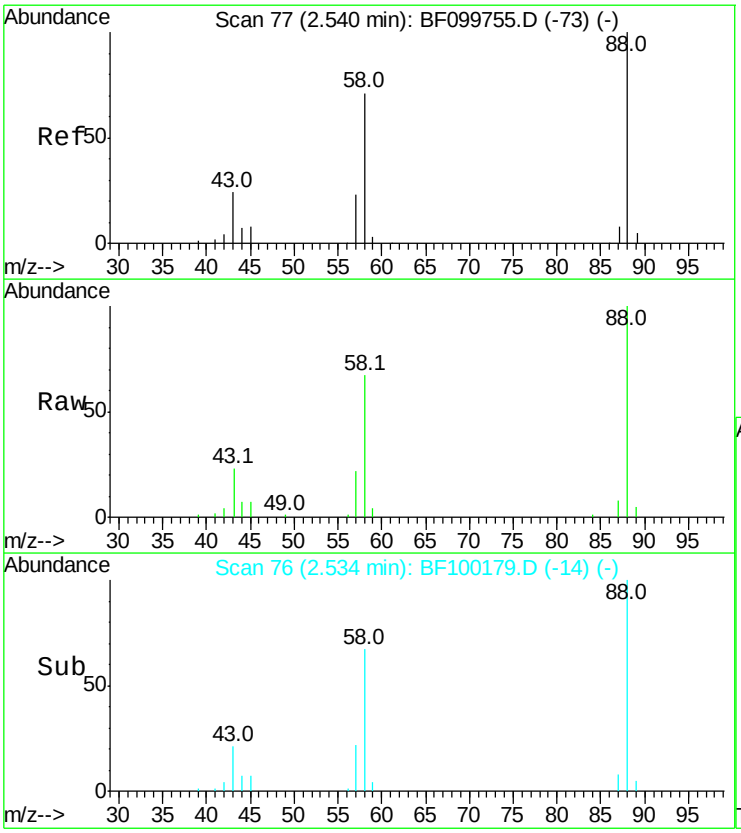
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.76 min Scan# 795
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 102193

Ion	Ratio	Lower	Upper
152	100		
150	159.4	124.6	186.8
115	57.6	50.1	75.1

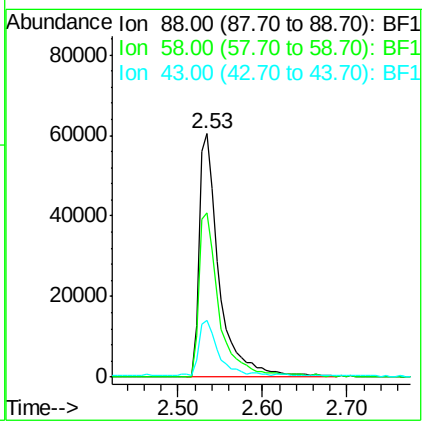


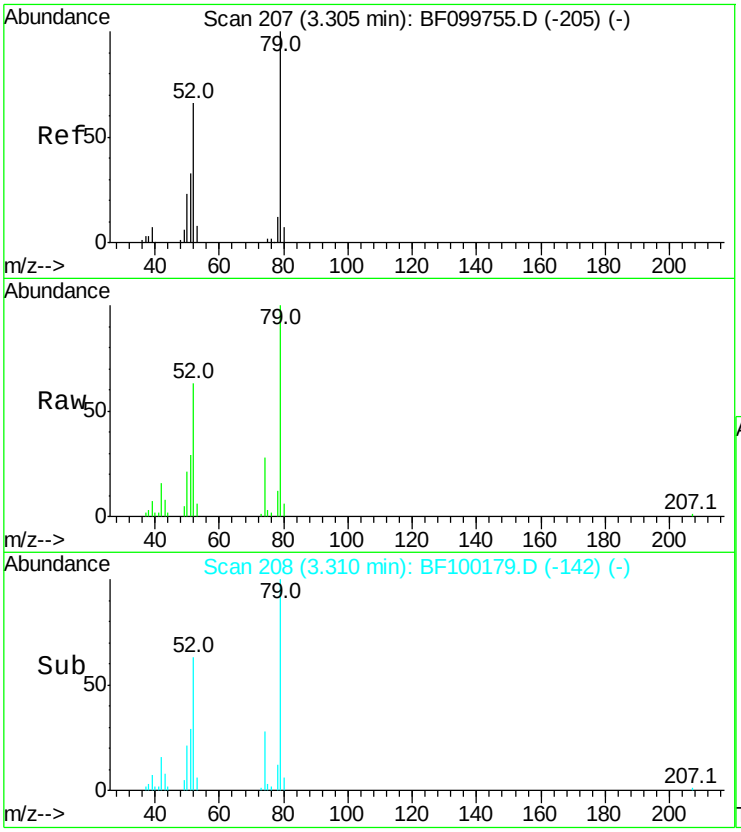


#2
1,4-Dioxane
Concen: 34.173 ng
RT: 2.53 min Scan# 76
Delta R.T. 0.06 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion: 88 Resp: 98228

Ion	Ratio	Lower	Upper
88	100		
58	68.8	62.6	93.8
43	21.8	24.6	37.0#



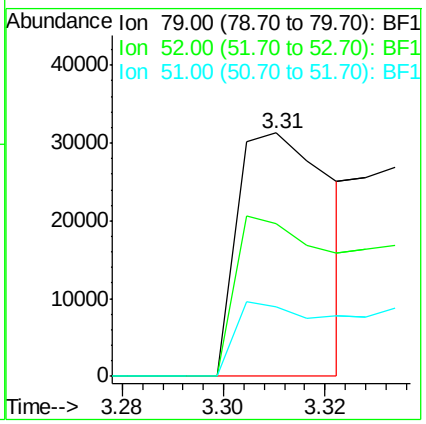


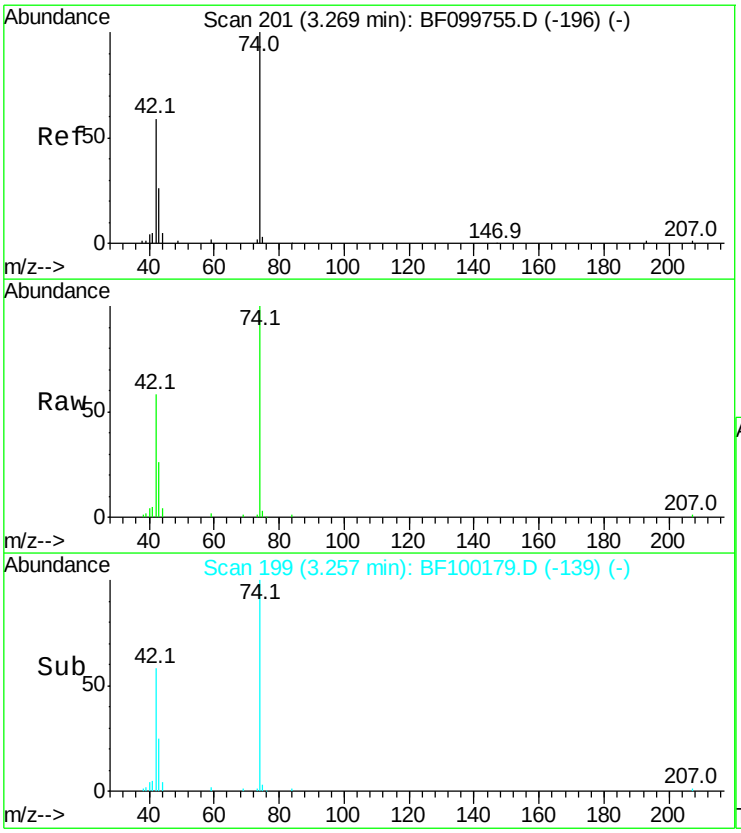
#3
Pyridine
Concen: 5.845 ng
RT: 3.31 min Scan# 208
Delta R.T. 0.09 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 40406

Ion	Ratio	Lower	Upper
79	100		
52	63.0	59.8	89.6
51	28.6	29.8	44.8#

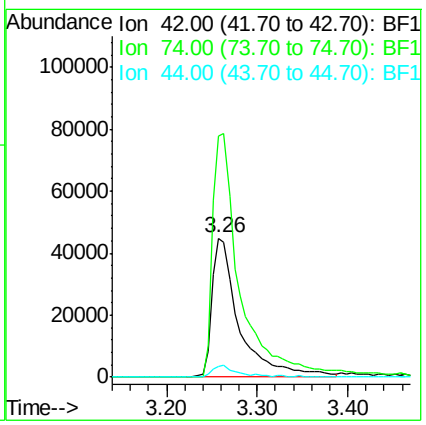


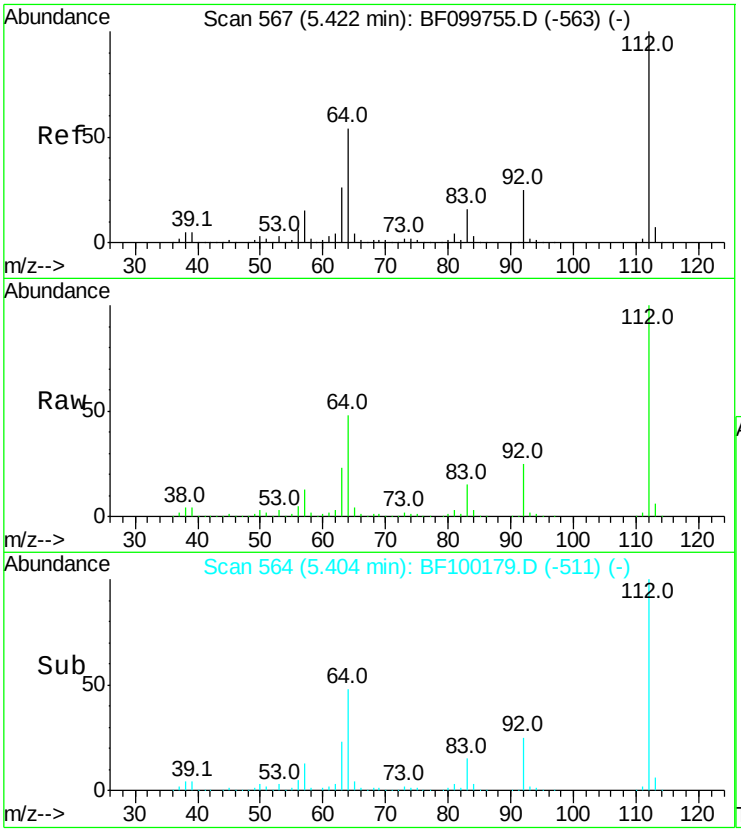


#4
n-Nitrosodimethylamine
Concen: 38.068 ng
RT: 3.26 min Scan# 199
Delta R.T. 0.05 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion: 42 Resp: 94008

Ion	Ratio	Lower	Upper
42	100		
74	173.2	104.9	157.3#
44	7.5	6.9	10.3



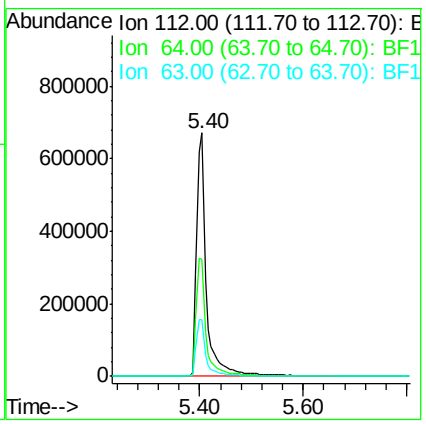


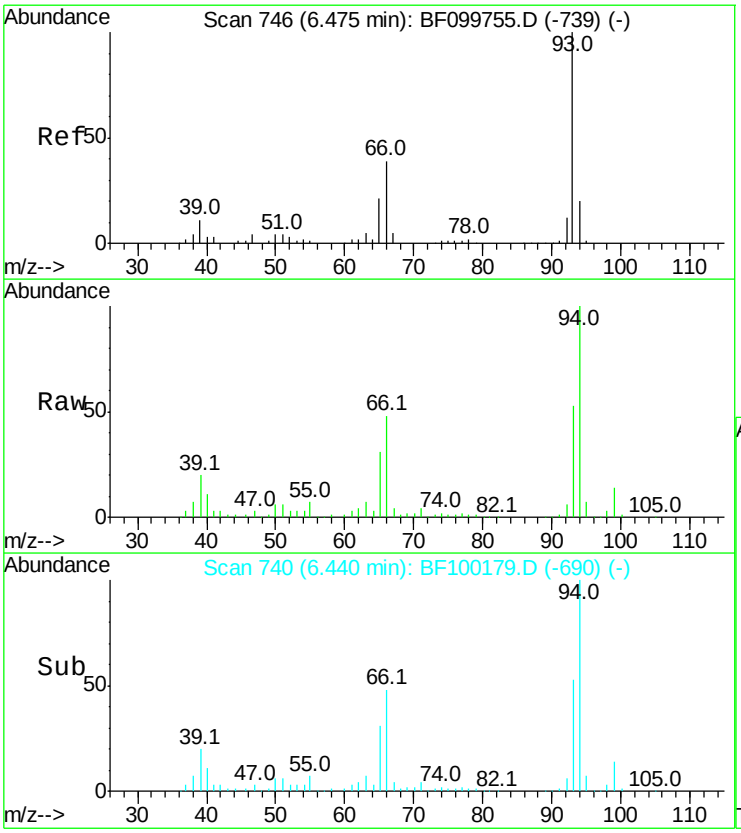
#5
2-Fluorophenol
Concen: 132.657 ng
RT: 5.40 min Scan# 564
Delta R.T. 0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 863496

Ion	Ratio	Lower	Upper
112	100		
64	48.1	47.9	71.9
63	23.4	23.7	35.5#

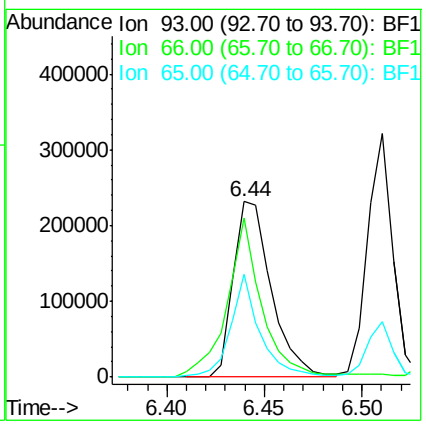


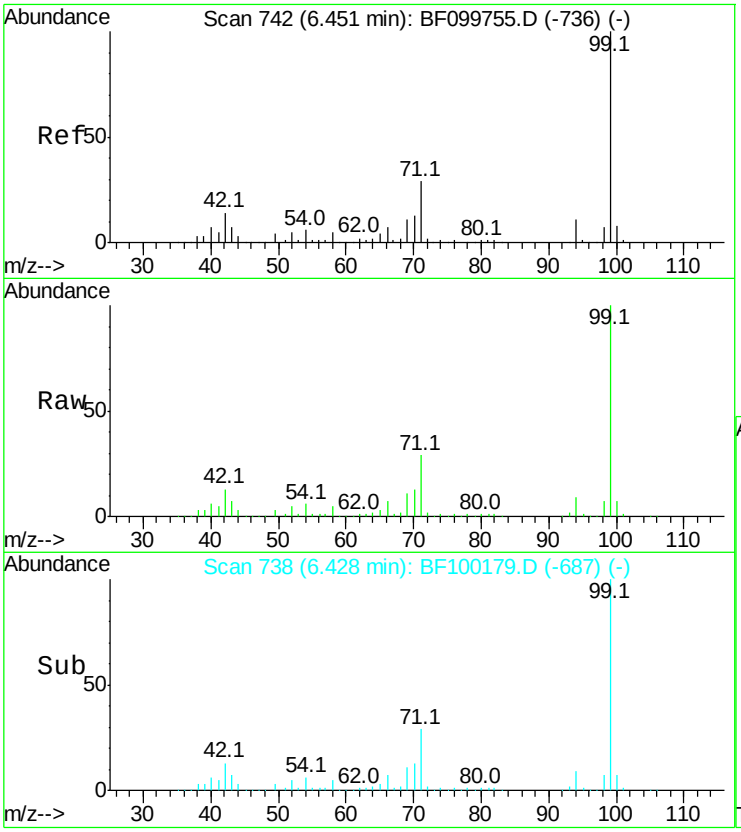


#6
Aniline
Concen: 31.429 ng
RT: 6.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion: 93 Resp: 314523

Ion	Ratio	Lower	Upper
93	100		
66	90.6	32.2	48.2#
65	58.6	16.4	24.6#



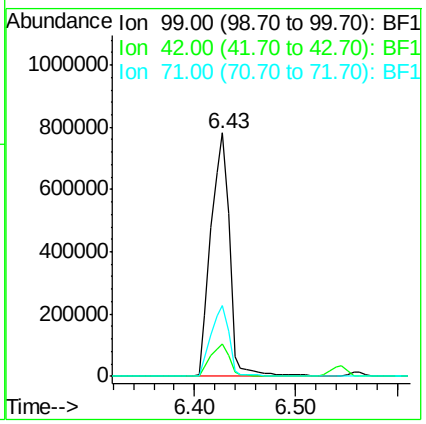


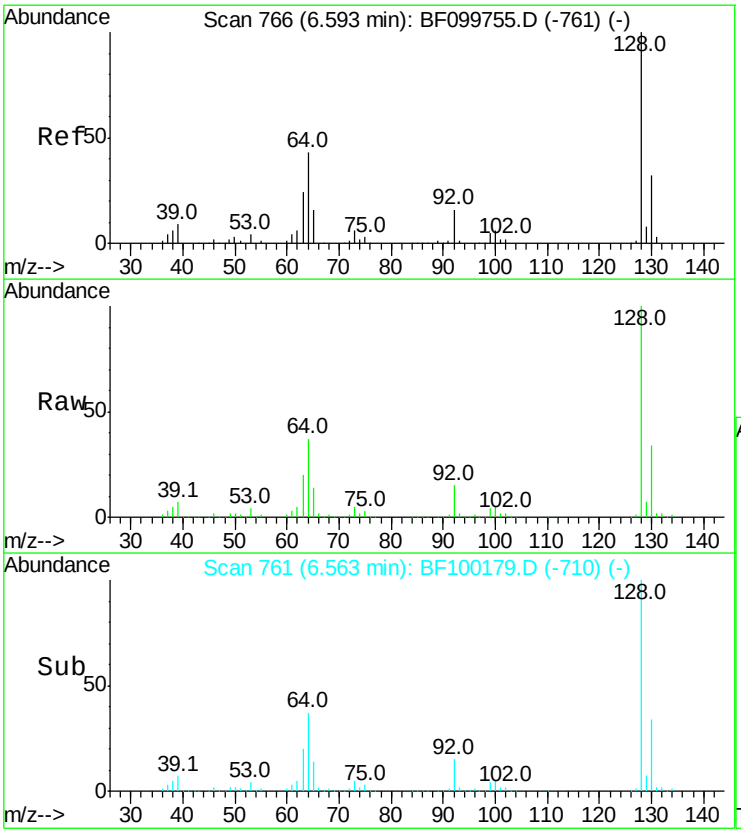
#7
Phenol-d6
Concen: 130.108 ng
RT: 6.43 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1004190

Ion	Ratio	Lower	Upper
99	100		
42	13.1	14.5	21.7#
71	29.1	25.4	38.0

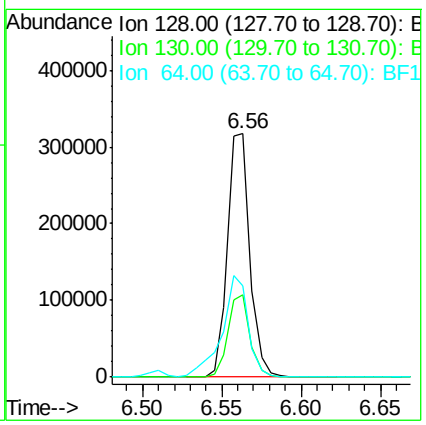


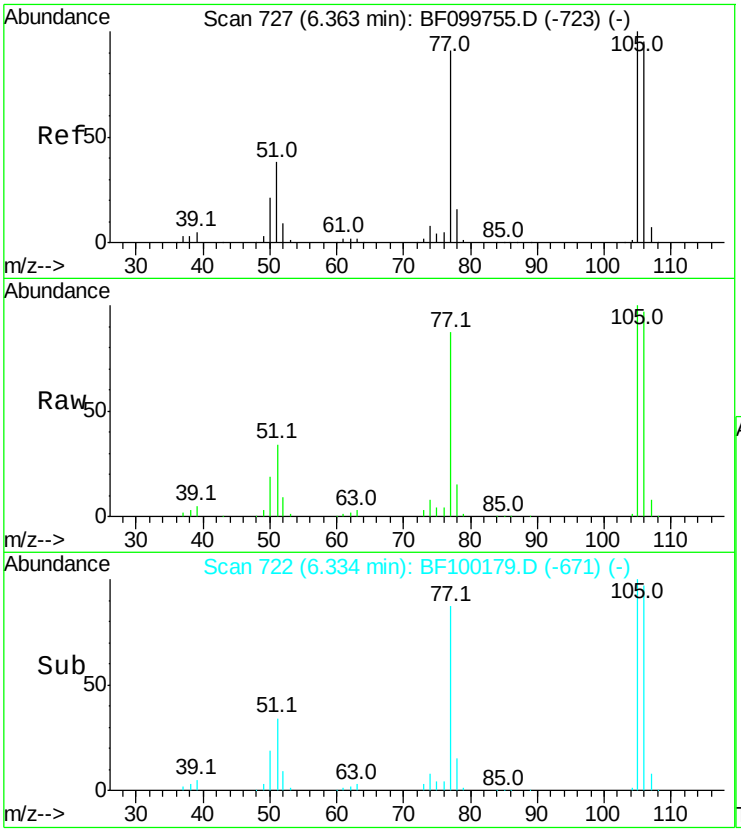


#8
2-Chlorophenol
Concen: 44.851 ng
RT: 6.56 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:128 Resp: 311151

Ion	Ratio	Lower	Upper
128	100		
130	33.8	13.0	53.0
64	37.3	29.4	69.4



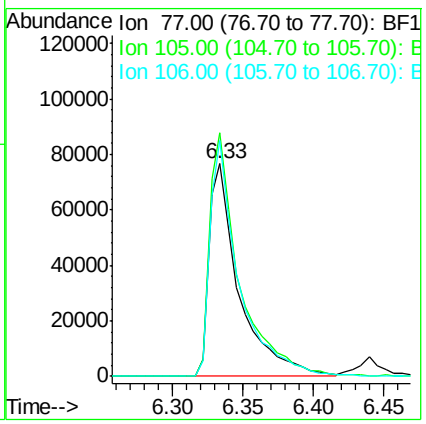


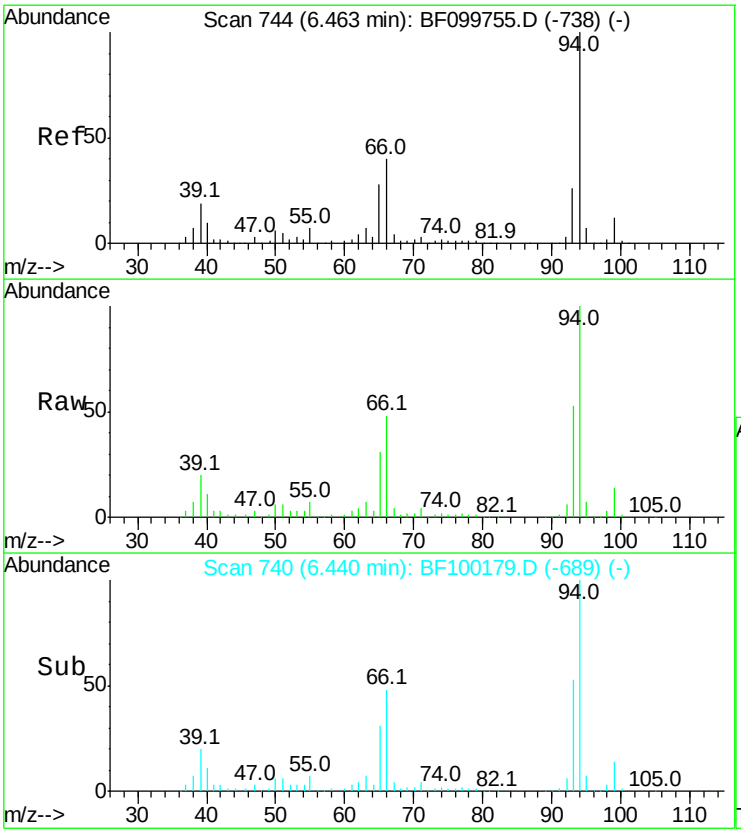
#9
Benzaldehyde
Concen: 24.462 ng
RT: 6.33 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 112821

Ion	Ratio	Lower	Upper
77	100		
105	114.6	81.1	121.1
106	110.9	74.5	114.5

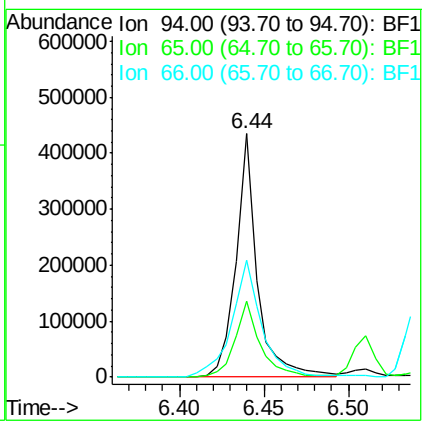


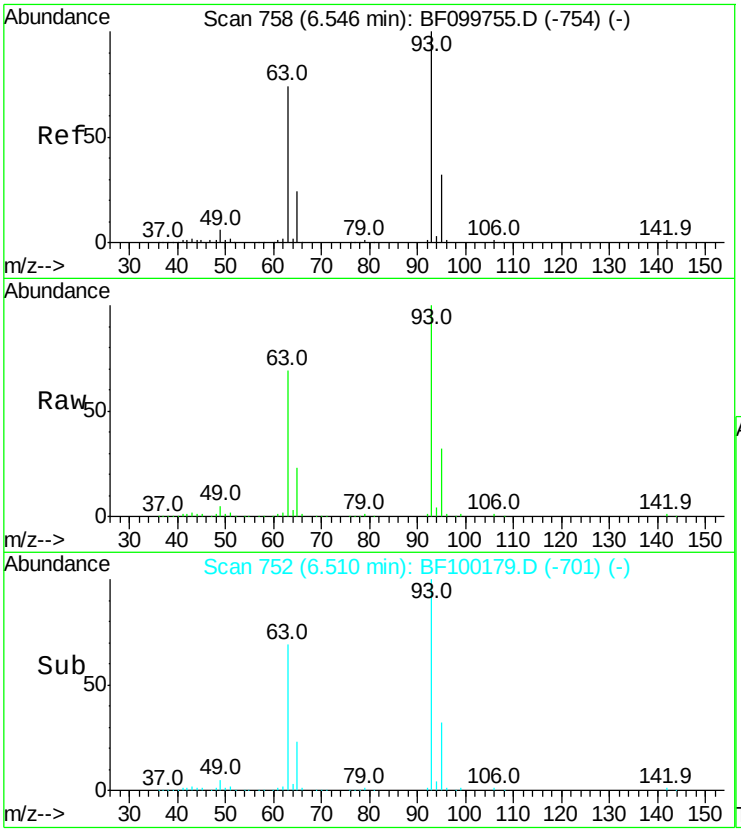


#10
Phenol
Concen: 45.232 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.00 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion: 94 Resp: 383300

Ion	Ratio	Lower	Upper
94	100		
65	31.2	7.9	47.9
66	48.3	16.2	56.2



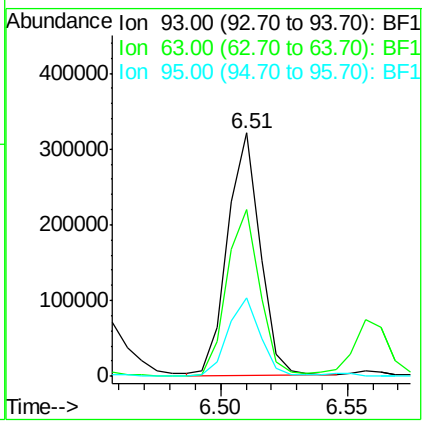


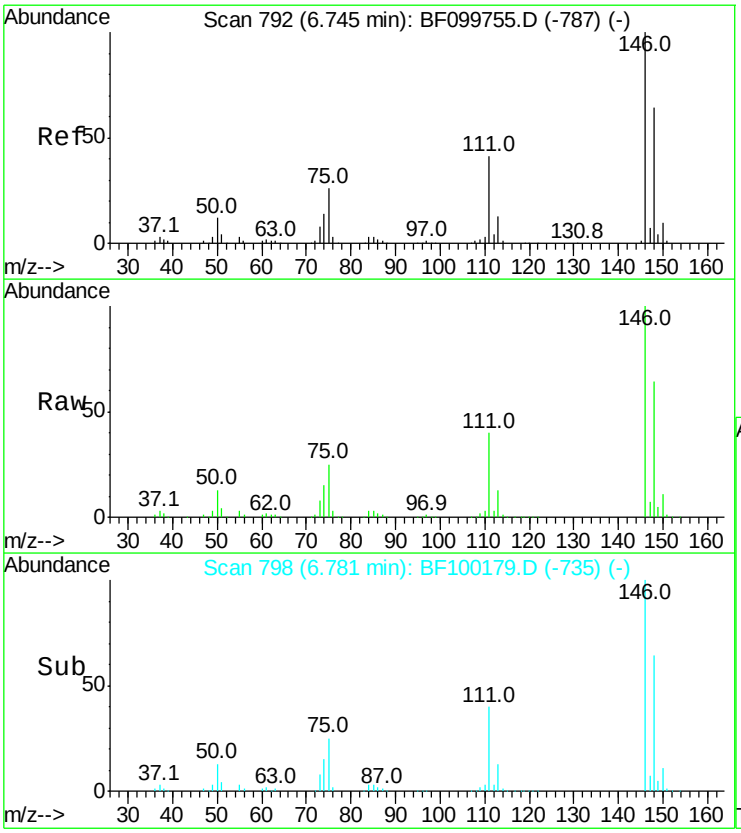
#11
bis(2-Chloroethyl)ether
Concen: 43.332 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 283554

Ion	Ratio	Lower	Upper
93	100		
63	68.6	58.6	98.6
95	32.4	11.8	51.8

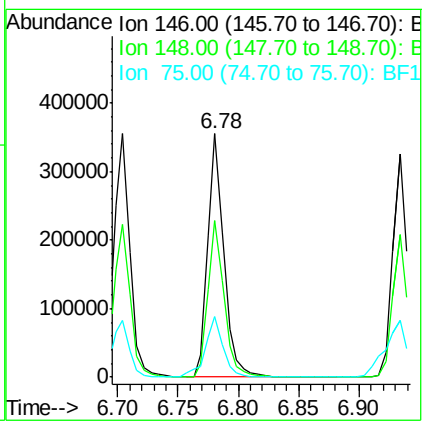


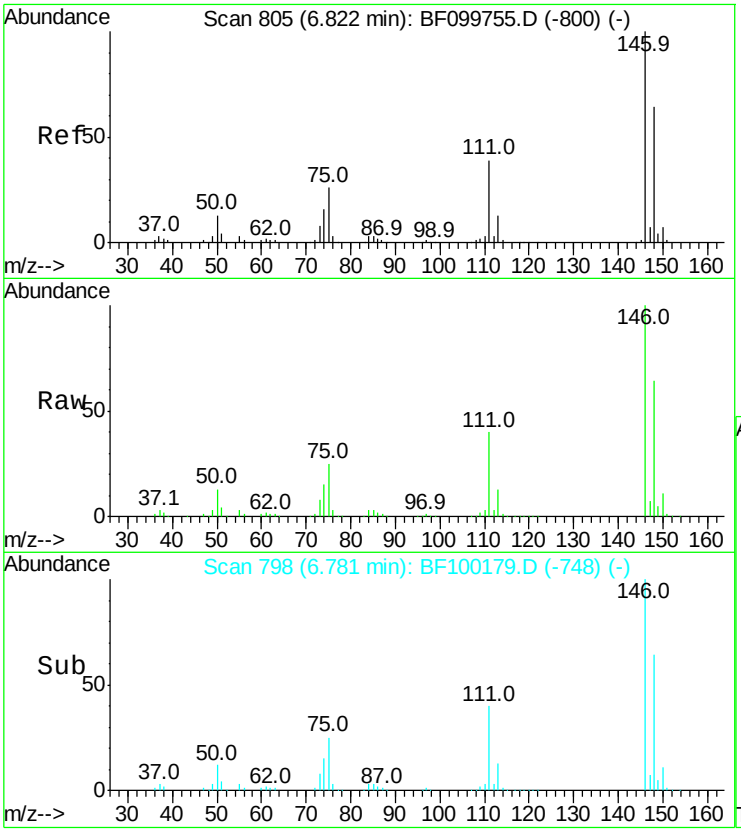


#12
1,3-Dichlorobenzene
Concen: 42.198 ng
RT: 6.78 min Scan# 798
Delta R.T. 0.07 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:146 Resp: 328704

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.8
75	24.8	24.2	36.4

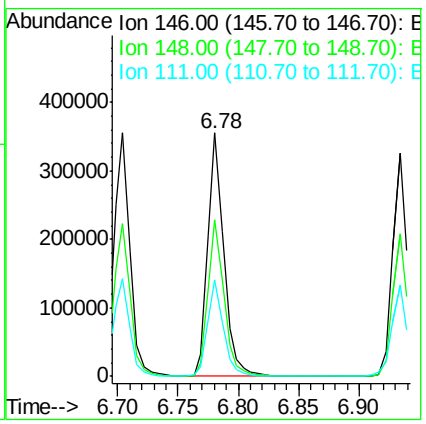




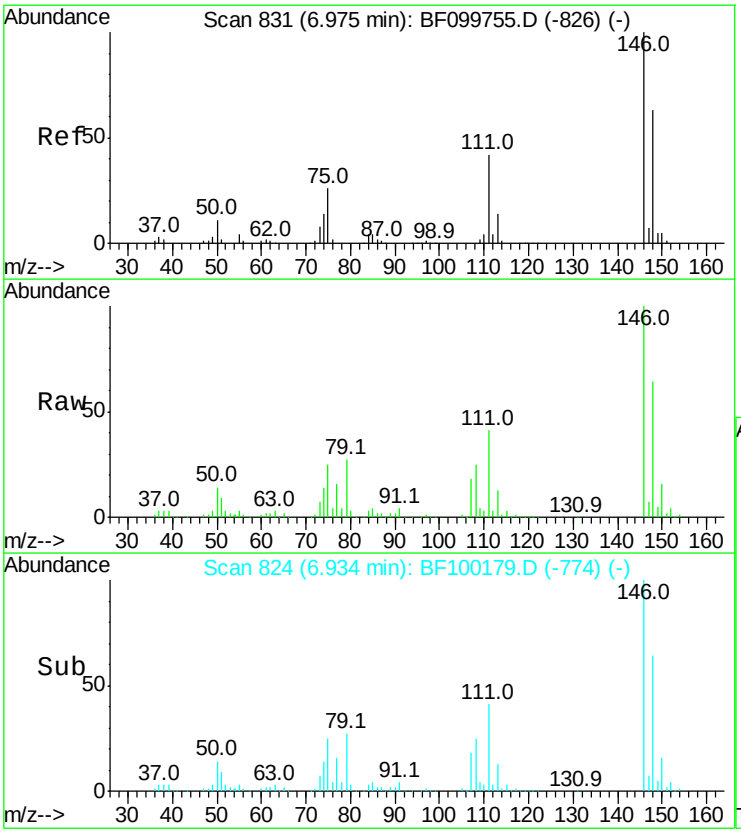
#13
1,4-Dichlorobenzene
Concen: 41.578 ng
RT: 6.78 min Scan# 798
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:146 Resp: 328704

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.8	76.2
111	39.9	34.2	51.2



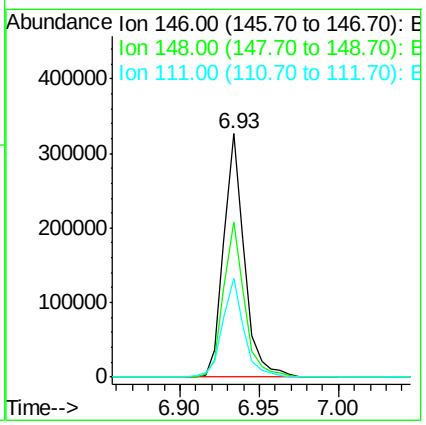
Instrument :
BNA_F
ClientSampleId :

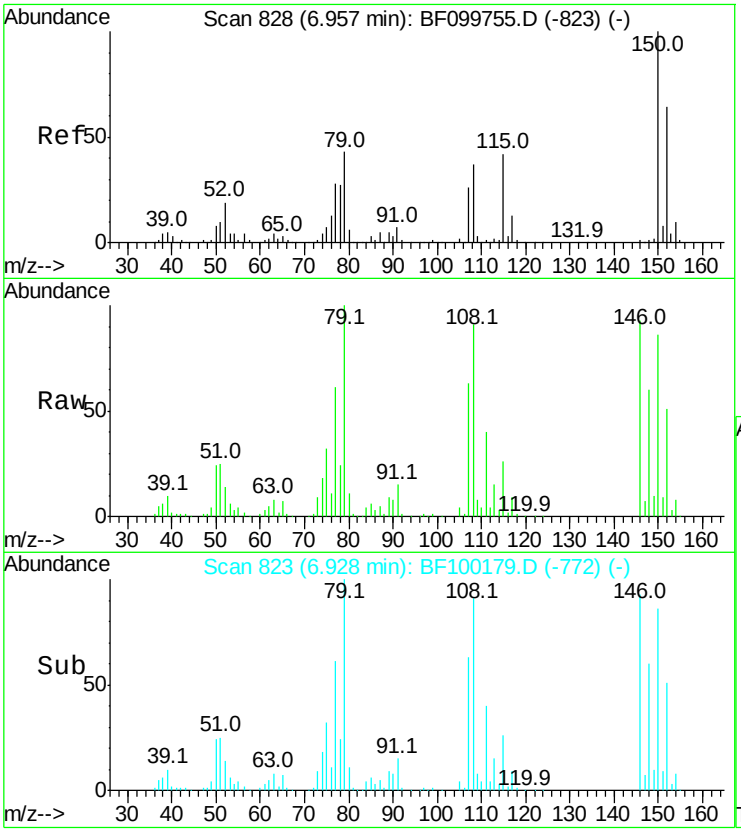


#14
1,2-Dichlorobenzene
Concen: 40.890 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:146 Resp: 294621

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.6	75.8
111	40.7	36.0	54.0



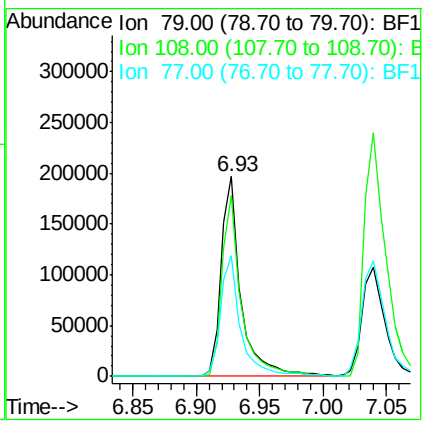


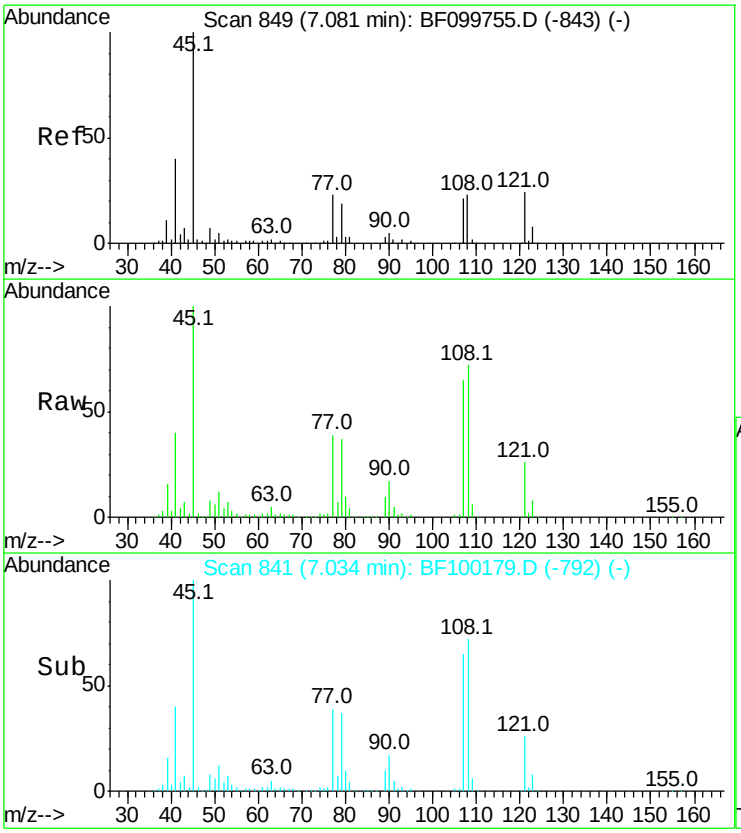
#15
Benzyl Alcohol
Concen: 43.777 ng
RT: 6.93 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 214877

Ion	Ratio	Lower	Upper
79	100		
108	90.7	65.1	97.7
77	60.5	50.6	75.8

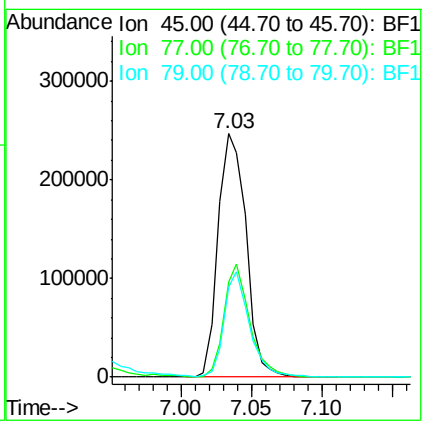


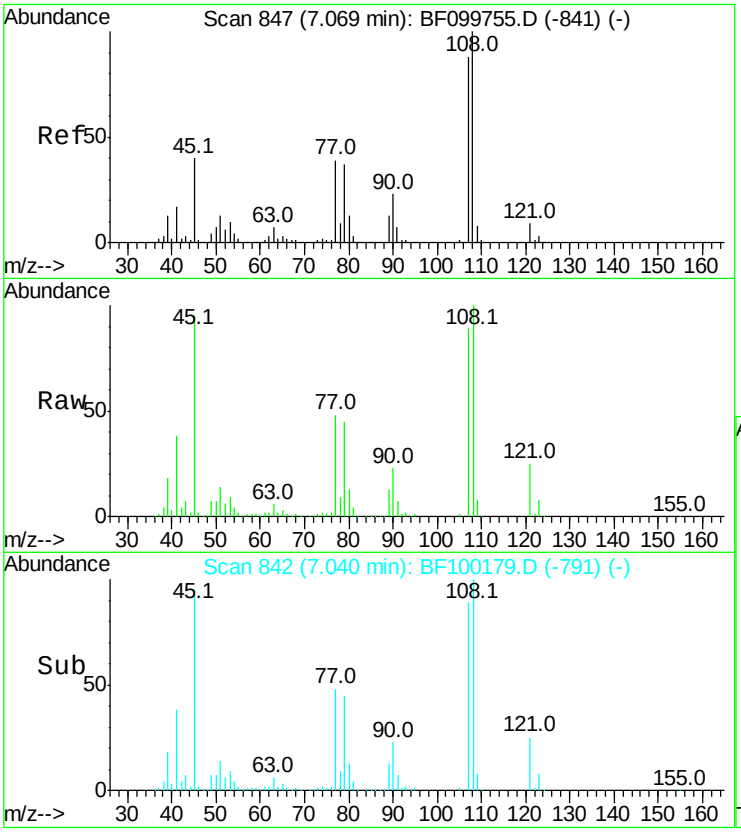


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.606 ng
RT: 7.03 min Scan# 841
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion: 45 Resp: 338787

Ion	Ratio	Lower	Upper
45	100		
77	38.9	0.0	32.9#
79	37.0	0.0	29.6#



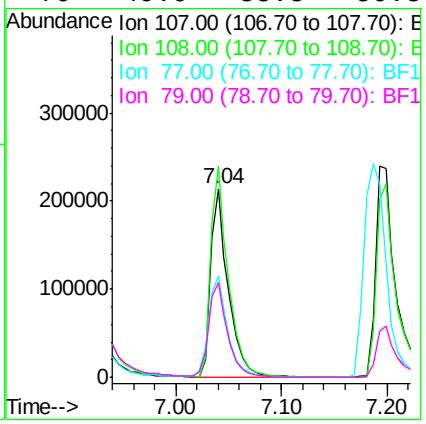


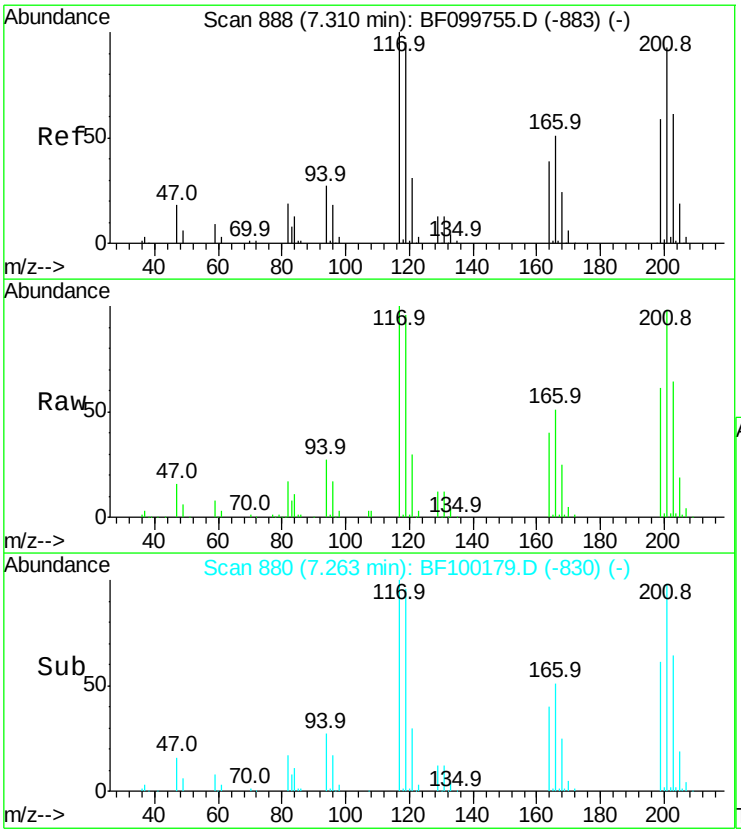
#17
2-Methylphenol
Concen: 43.511 ng
RT: 7.04 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 252496

Ion	Ratio	Lower	Upper
107	100		
108	111.9	91.7	137.5
77	53.4	33.8	50.8#
79	49.9	33.8	50.8

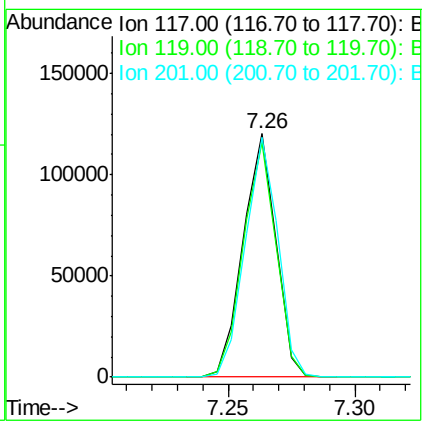


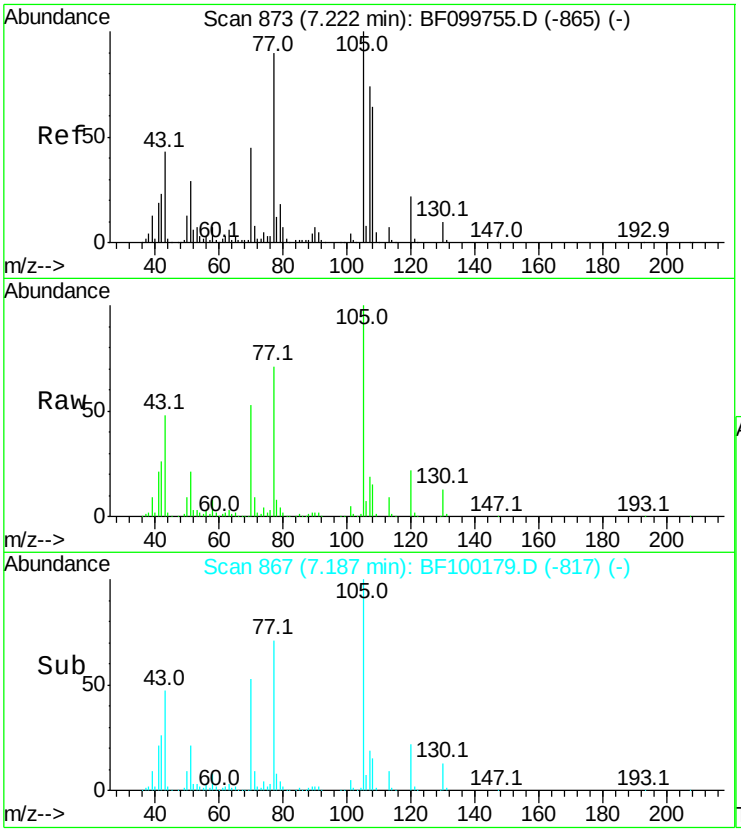


#18
Hexachloroethane
Concen: 41.154 ng
RT: 7.26 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:117 Resp: 108545

Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.8	113.8
201	98.5	75.7	113.5



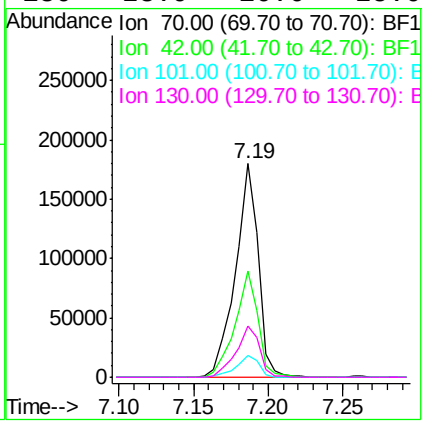


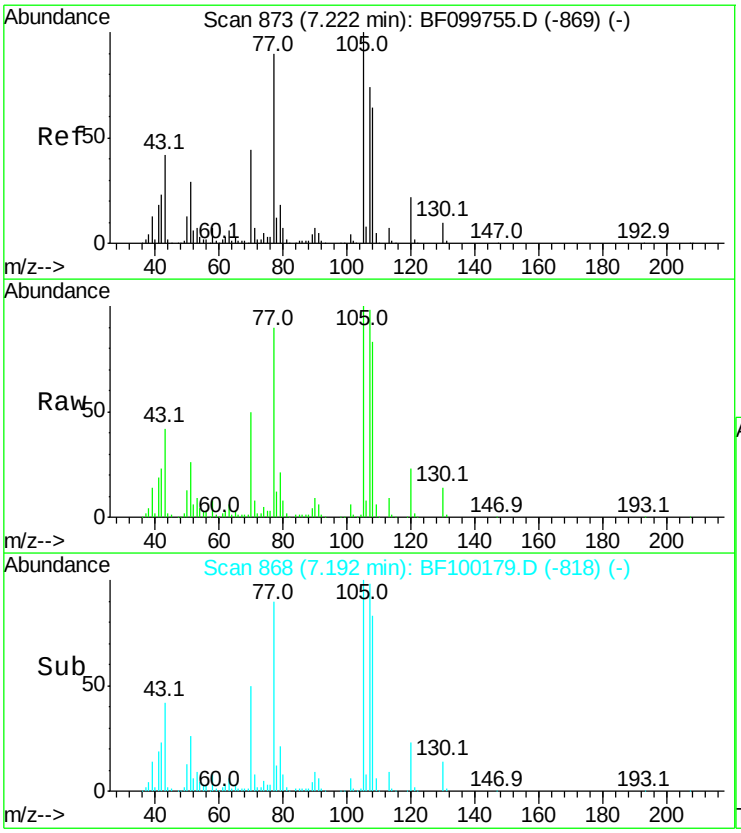
#19
n-Nitroso-di-n-propylamine
Concen: 42.545 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 192433

Ion	Ratio	Lower	Upper
70	100		
42	49.8	47.5	71.3
101	10.0	7.4	11.2
130	23.9	16.6	25.0

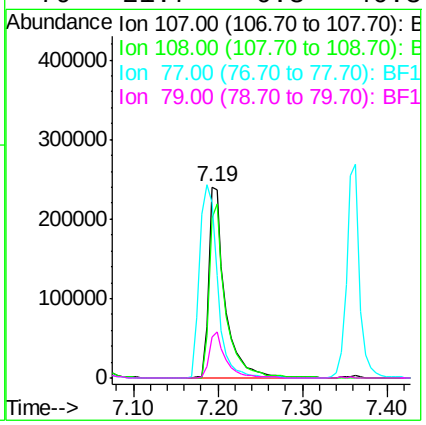


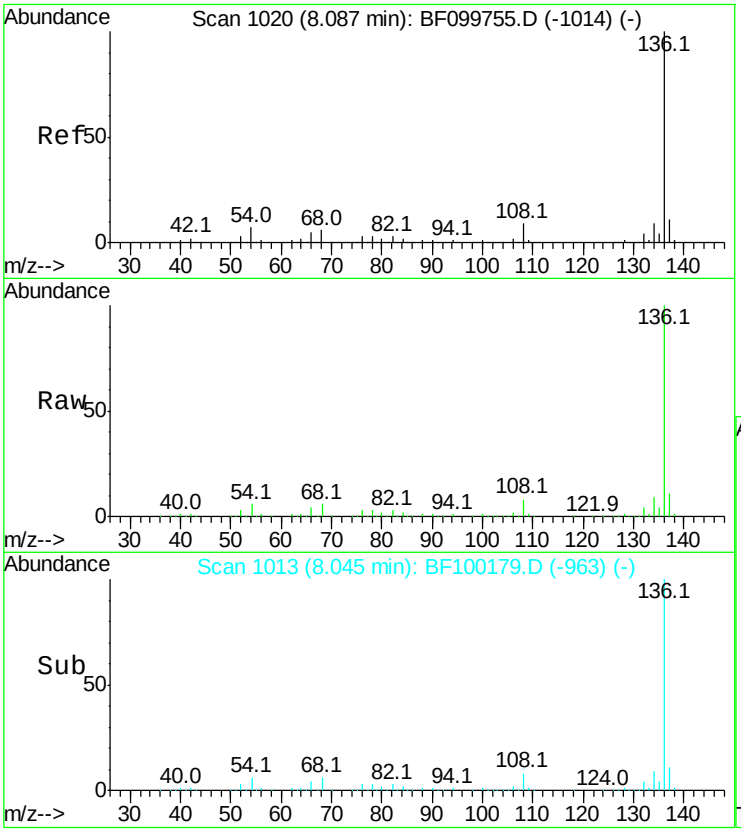


#20
3+4-Methylphenols
Concen: 48.903 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:107 Resp: 330433

Ion	Ratio	Lower	Upper
107	100		
108	84.2	68.2	108.2
77	91.6	26.7	66.7#
79	21.7	6.3	46.3



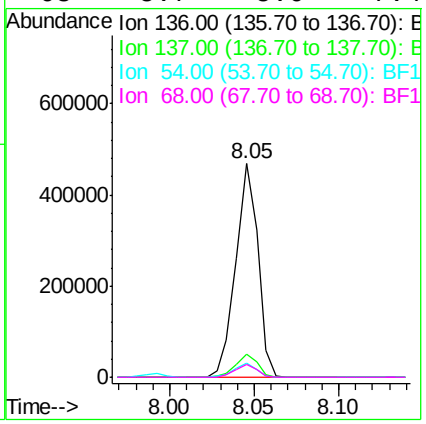


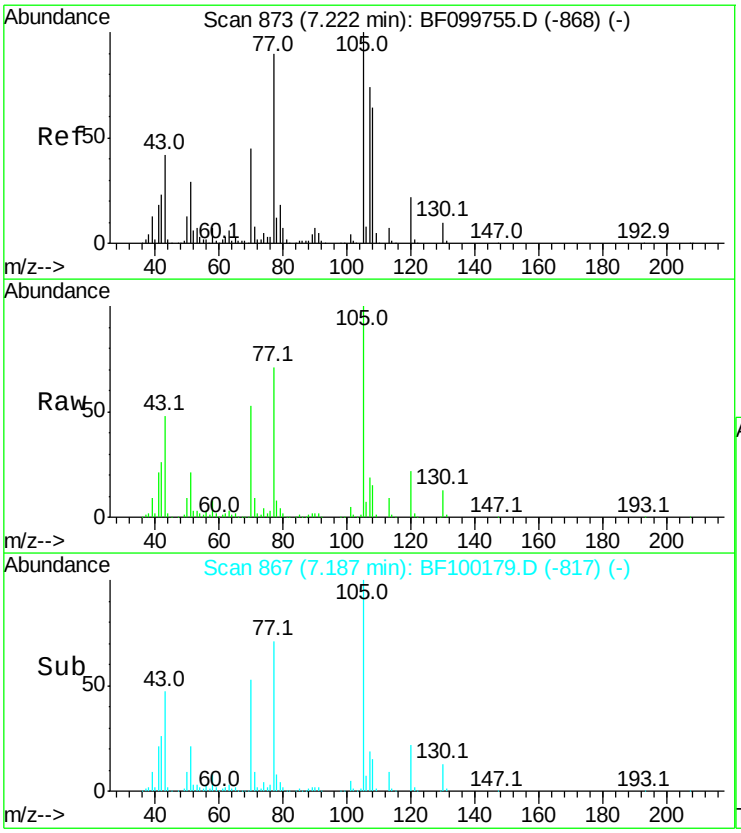
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.05 min Scan# 1013
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 428213

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	6.5	6.6	9.8#
68	5.7	5.0	7.4

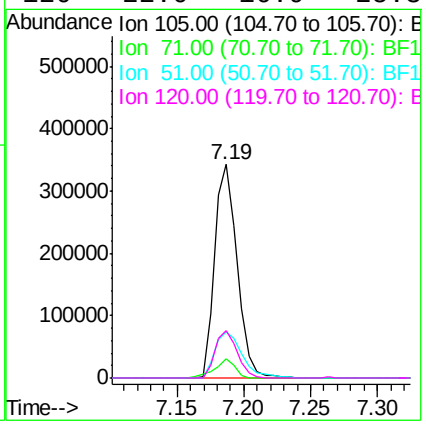


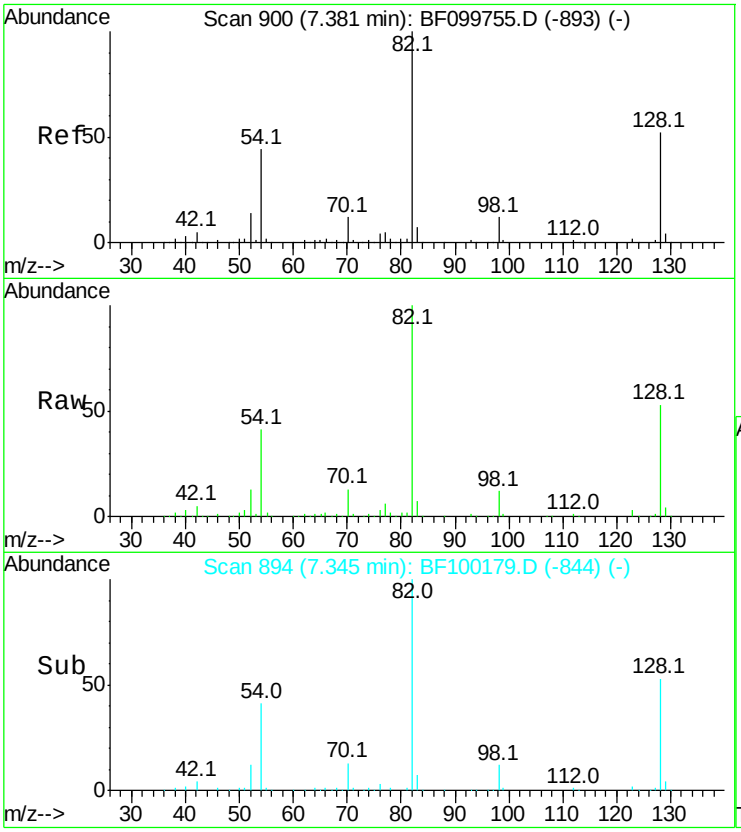


#22
Acetophenone
Concen: 41.950 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:105 Resp: 409015

Ion	Ratio	Lower	Upper
105	100		
71	9.2	4.4	6.6#
51	21.5	22.3	33.5#
120	22.0	16.9	25.3



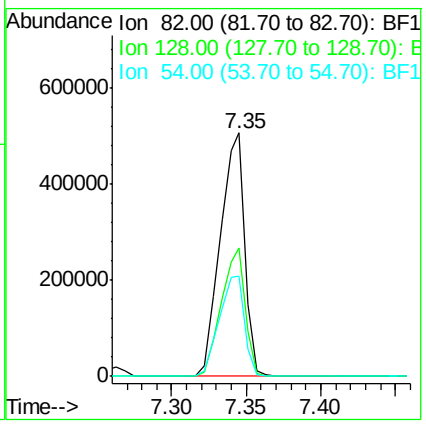


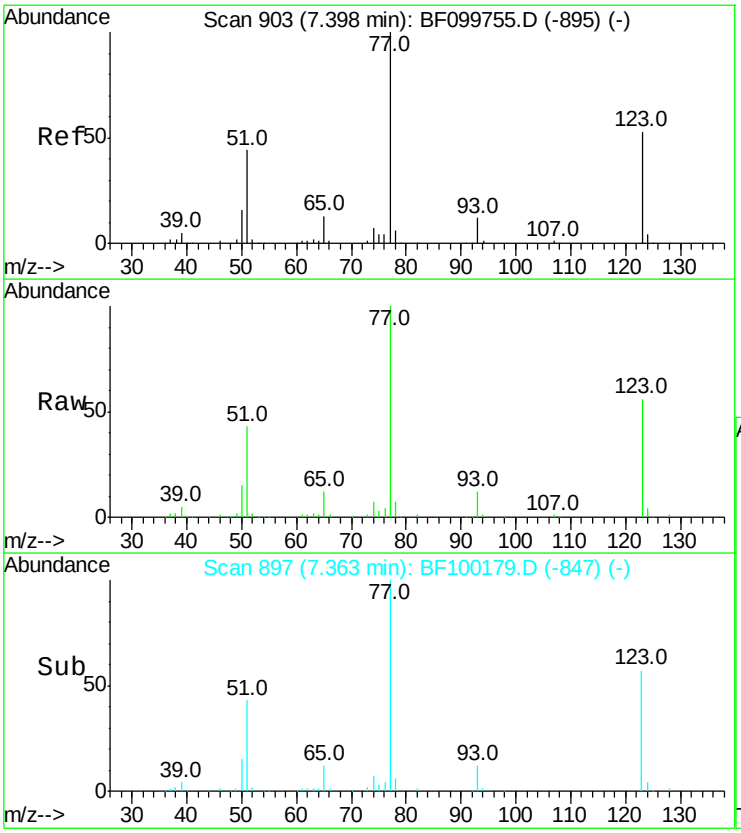
#23
Nitrobenzene-d5
Concen: 88.061 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 585716

Ion	Ratio	Lower	Upper
82	100		
128	53.0	36.1	54.1
54	41.3	41.4	62.2#

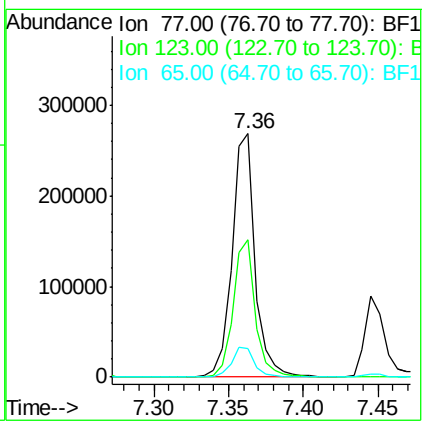


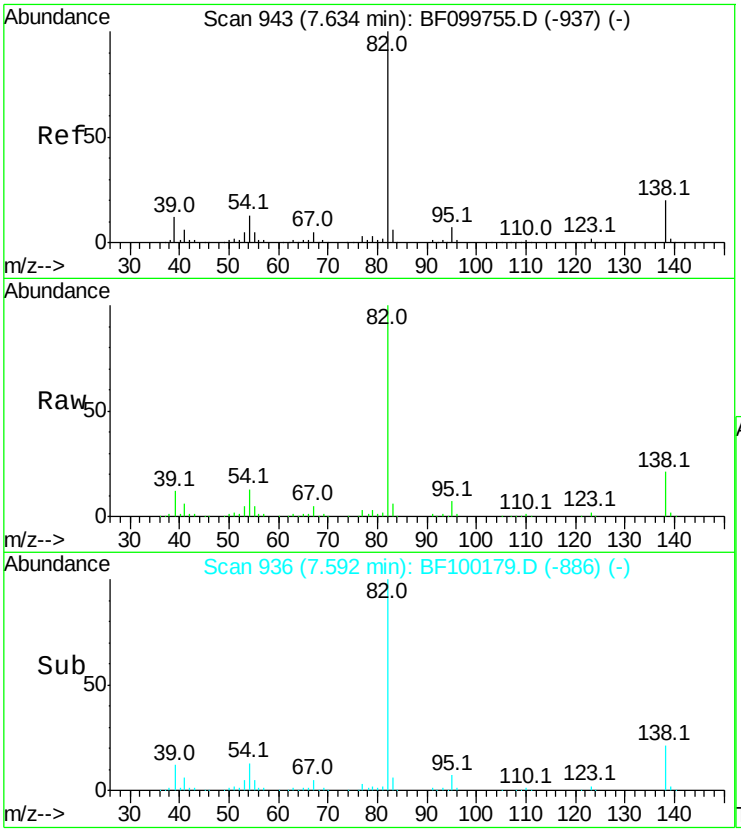


#24
Nitrobenzene
Concen: 43.389 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion: 77 Resp: 290786

Ion	Ratio	Lower	Upper
77	100		
123	56.2	37.9	56.9
65	12.0	11.0	16.4



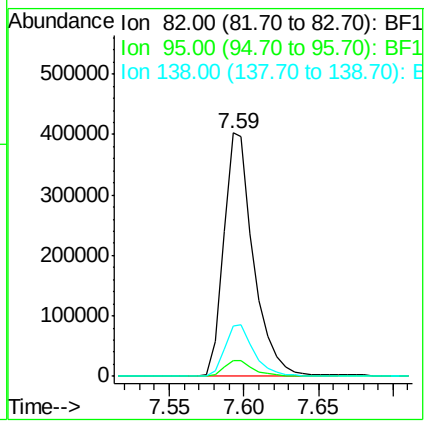


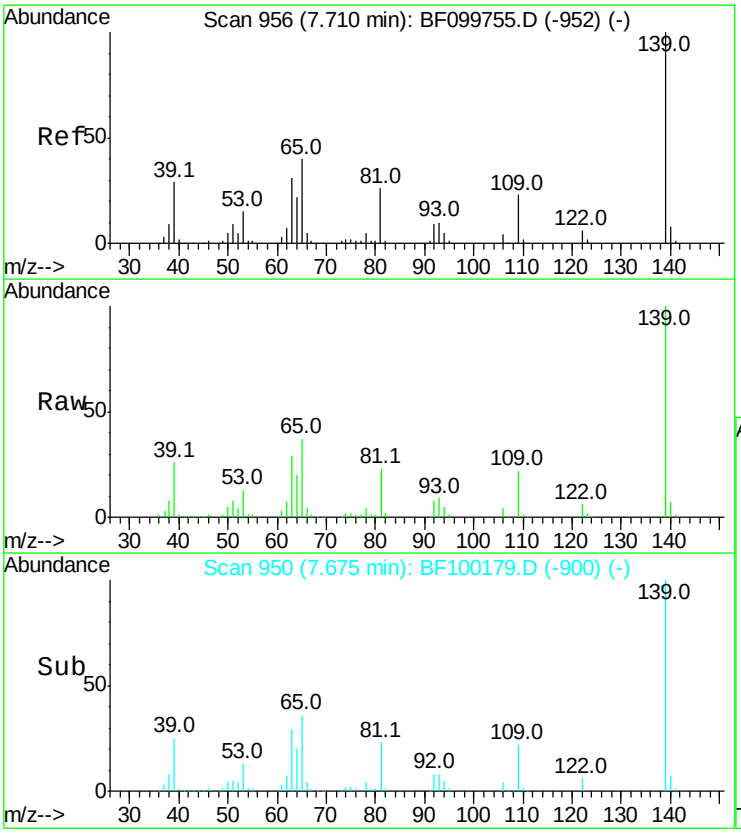
#25
Isophorone
Concen: 46.780 ng
RT: 7.59 min Scan# 936
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 564604

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	20.6	14.9	22.3

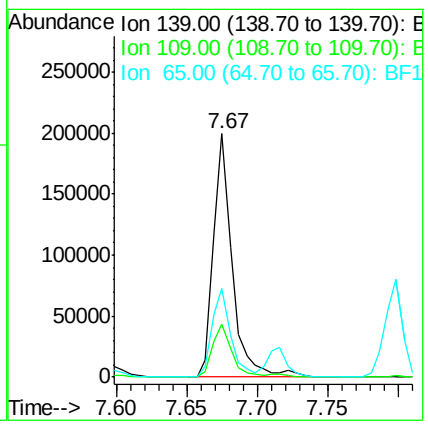


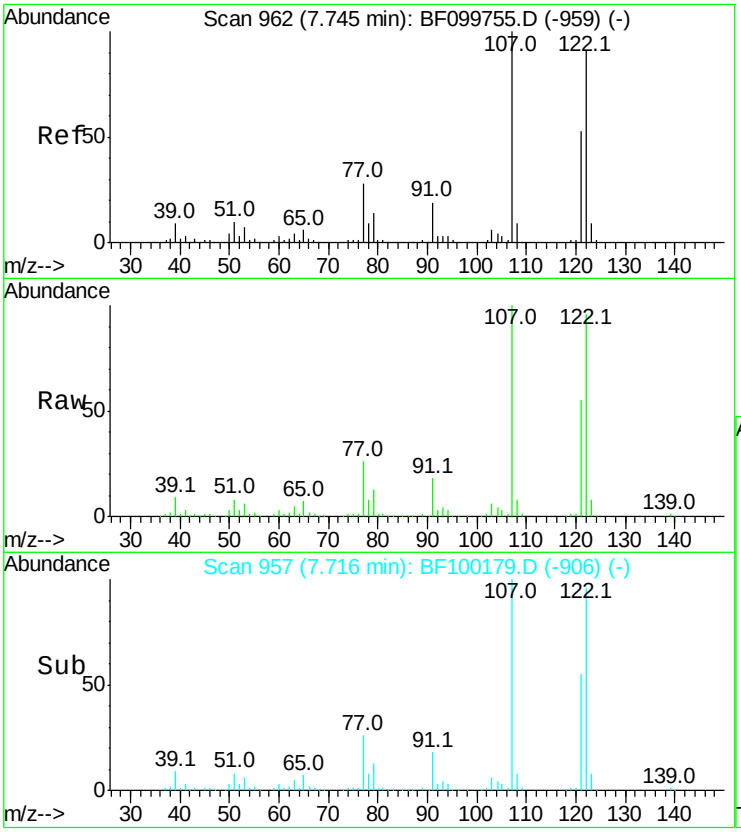


#26
2-Nitrophenol
Concen: 48.154 ng
RT: 7.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:139 Resp: 184838

Ion	Ratio	Lower	Upper
139	100		
109	21.8	22.7	34.1#
65	36.6	40.5	60.7#



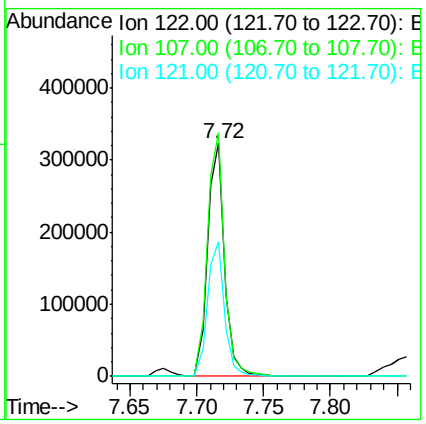


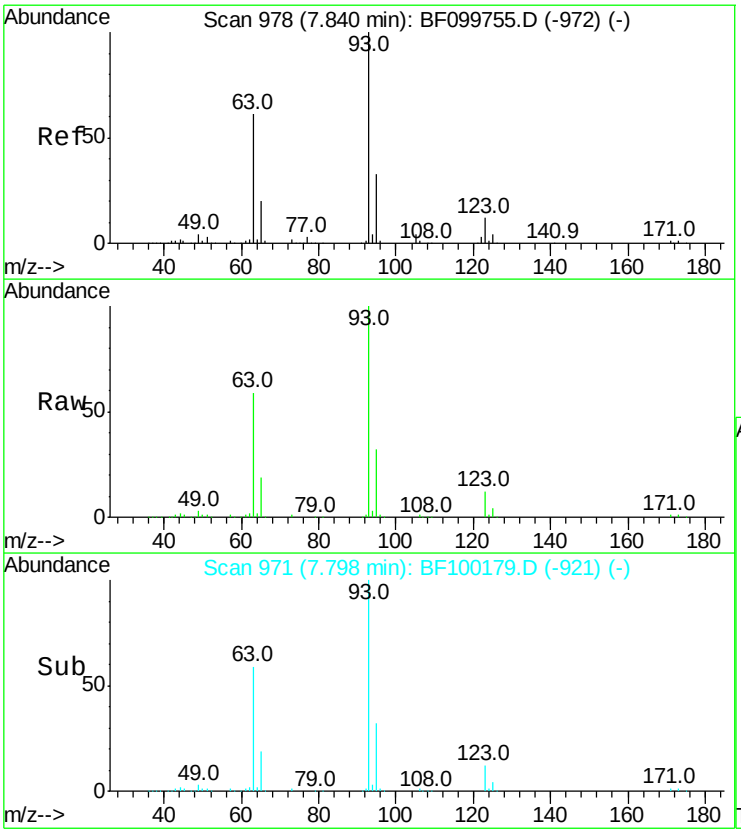
#27
2,4-Dimethylphenol
Concen: 51.034 ng
RT: 7.72 min Scan# 957
Delta R.T. 0.00 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 288628

Ion	Ratio	Lower	Upper
122	100		
107	104.4	91.2	136.8
121	57.6	47.2	70.8

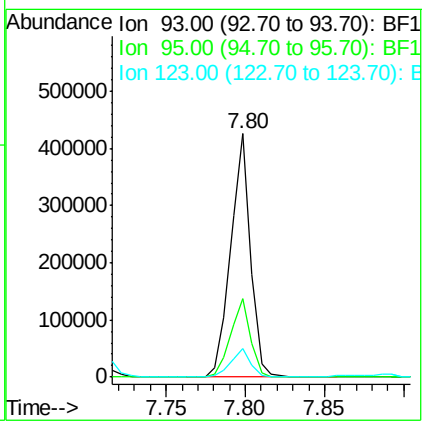


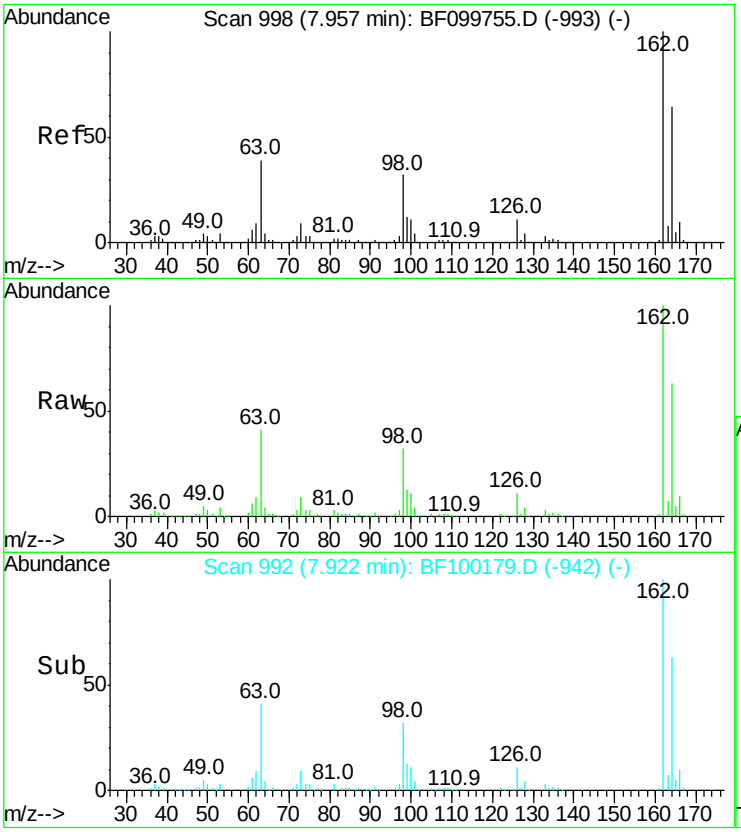


#28
bis(2-Chloroethoxy)methane
Concen: 43.750 ng
RT: 7.80 min Scan# 971
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion: 93 Resp: 369799

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.3	39.5
123	11.8	9.8	14.6



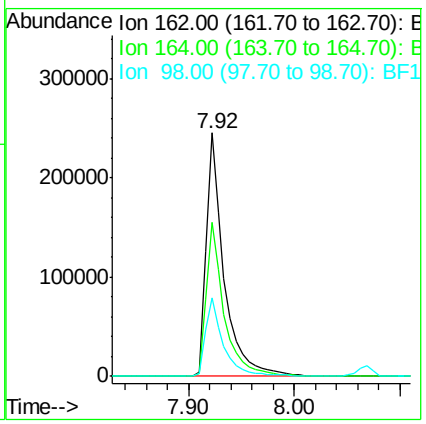


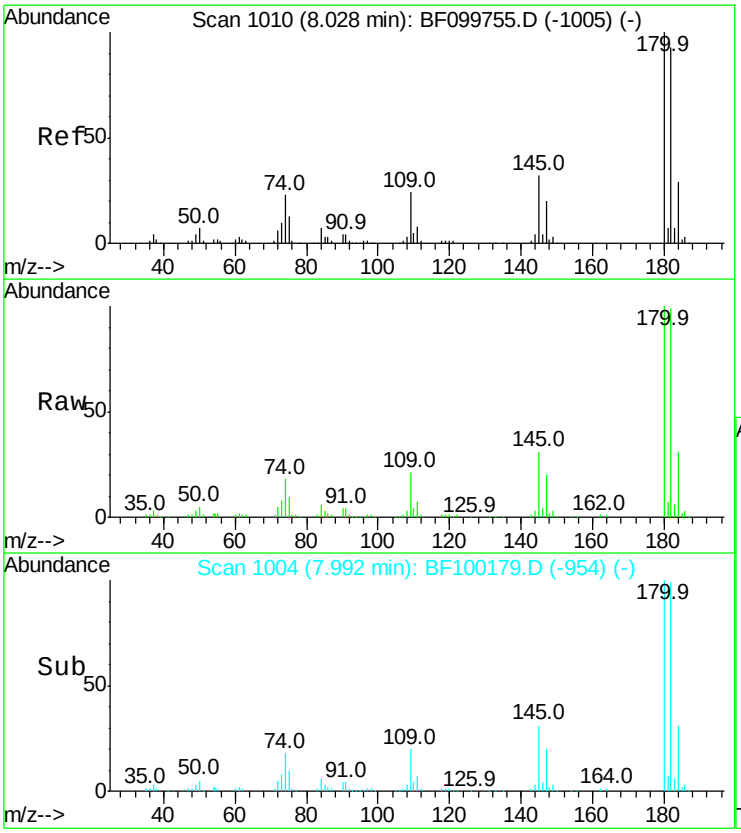
#29
2,4-Dichlorophenol
Concen: 48.857 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 287045

Ion	Ratio	Lower	Upper
162	100		
164	63.1	42.7	82.7
98	32.5	18.1	58.1

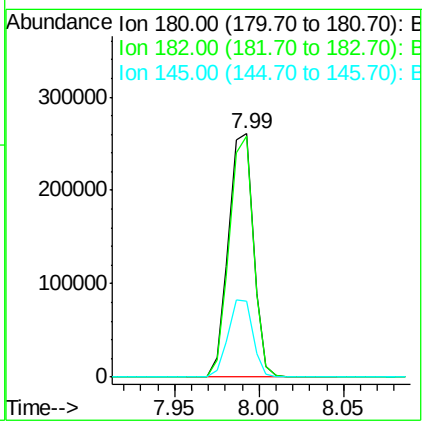


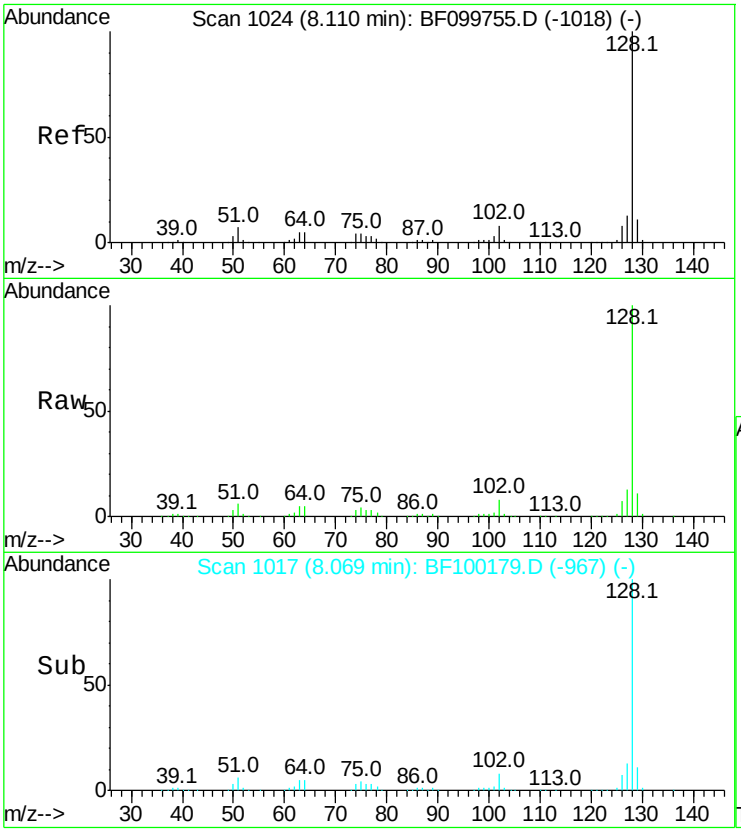


#30
1,2,4-Trichlorobenzene
Concen: 42.775 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:180 Resp: 268520

Ion	Ratio	Lower	Upper
180	100		
182	98.7	76.8	115.2
145	31.1	26.5	39.7



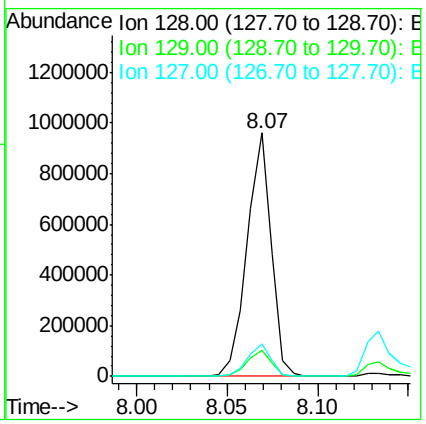


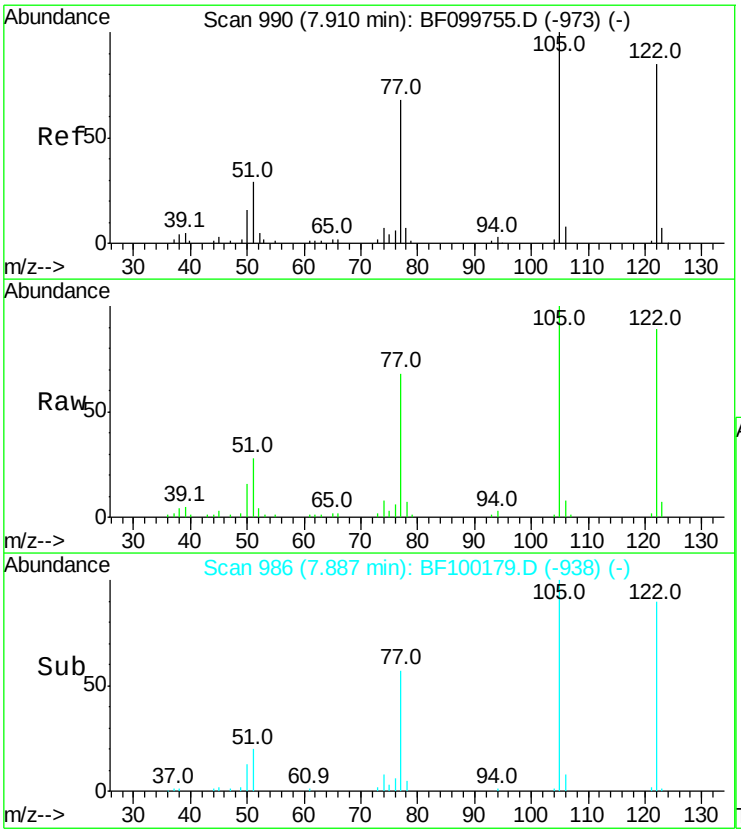
#31
Naphthalene
Concen: 42.926 ng
RT: 8.07 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 887287

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.4	10.9	16.3

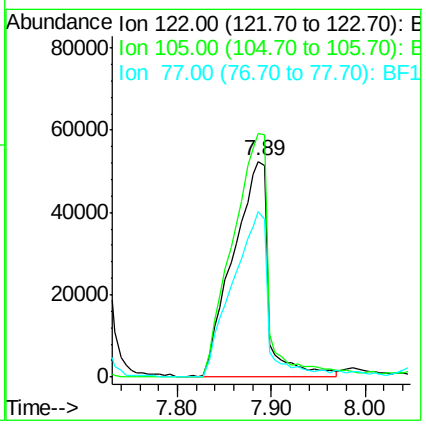


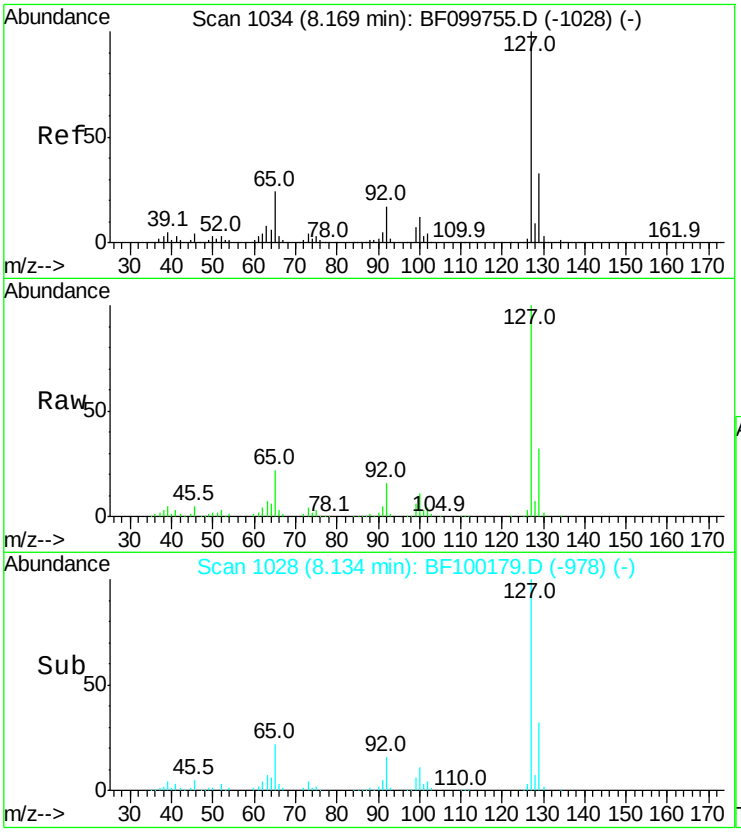


#32
Benzoic acid
Concen: 27.747 ng
RT: 7.89 min Scan# 986
Delta R.T. -0.02 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:122 Resp: 138126

Ion	Ratio	Lower	Upper
122	100		
105	112.7	101.1	141.1
77	76.7	70.7	110.7



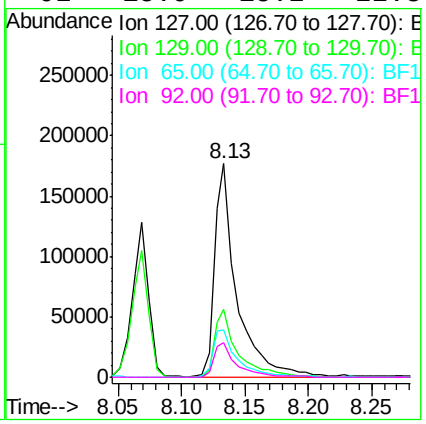


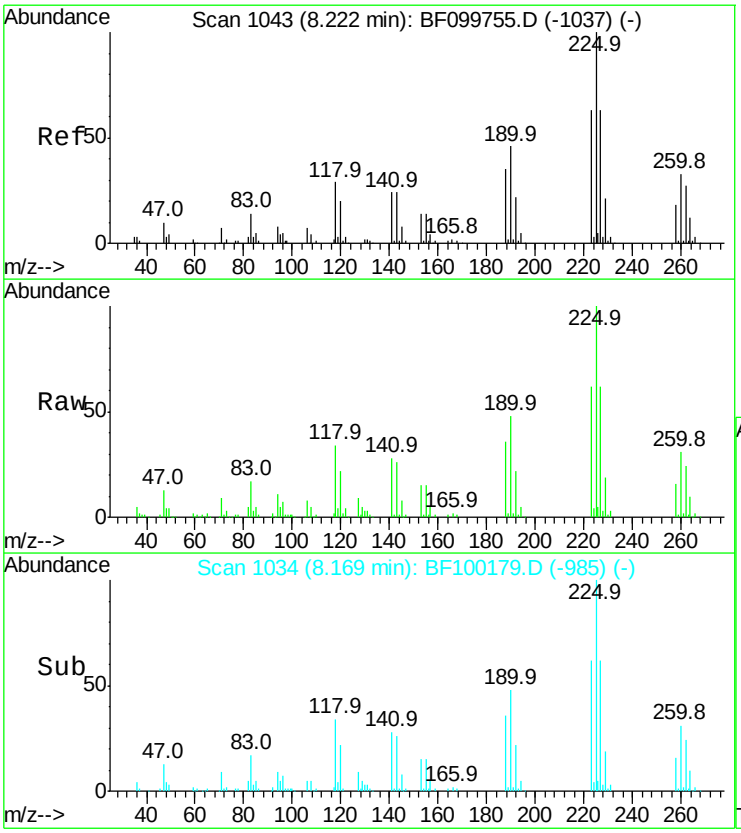
#33
4-Chloroaniline
Concen: 25.165 ng
RT: 8.13 min Scan# 1028
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 214797

Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.9	38.9
65	22.1	25.0	37.4#
92	15.9	15.2	22.8

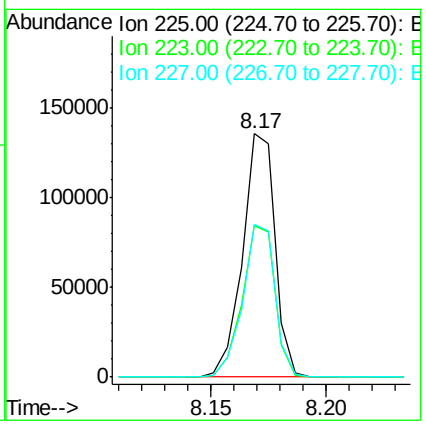


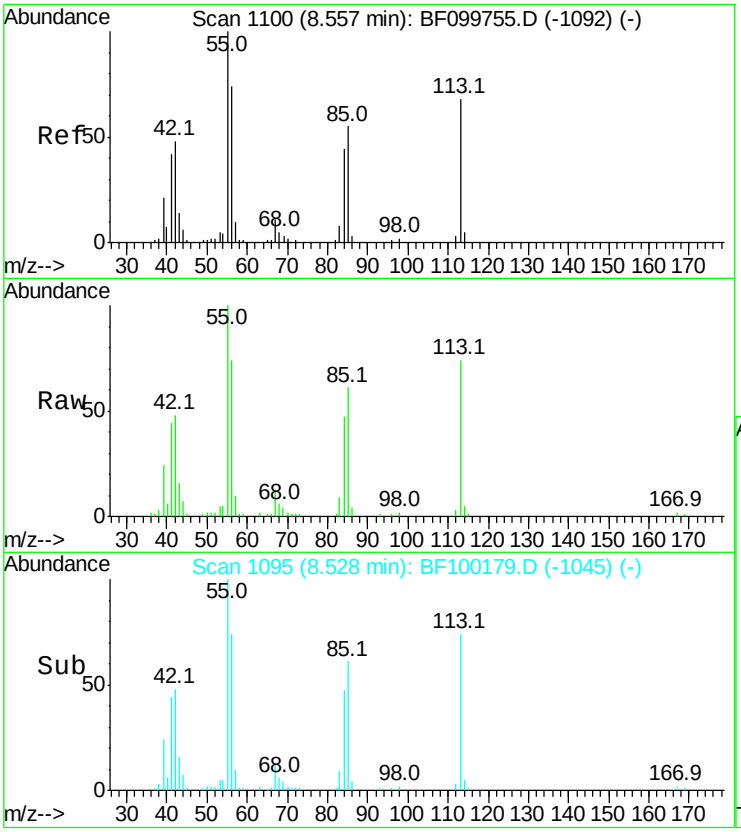


#34
Hexachlorobutadiene
Concen: 41.182 ng
RT: 8.17 min Scan# 1034
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:225 Resp: 132971

Ion	Ratio	Lower	Upper
225	100		
223	62.2	50.6	76.0
227	62.5	51.9	77.9



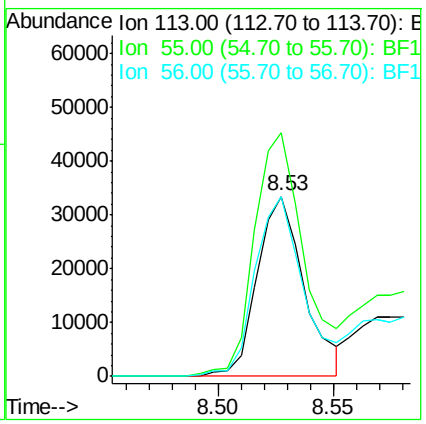


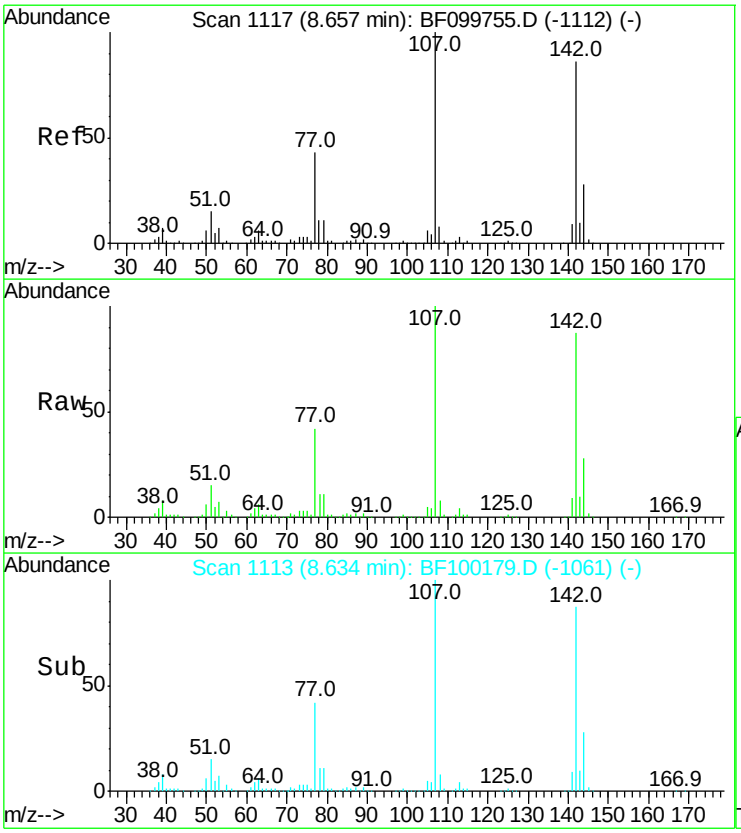
#35
Caprolactam
Concen: 25.530 ng
RT: 8.53 min Scan# 1095
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 47169

Ion	Ratio	Lower	Upper
113	100		
55	135.1	163.3	203.3#
56	99.7	115.7	155.7#

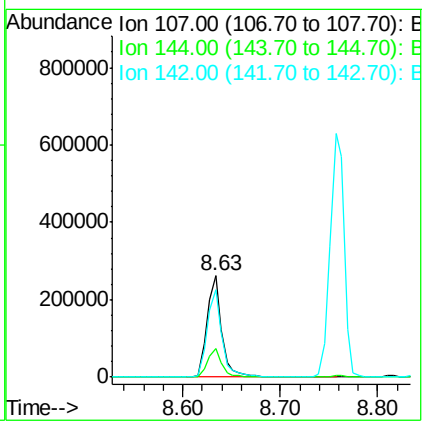


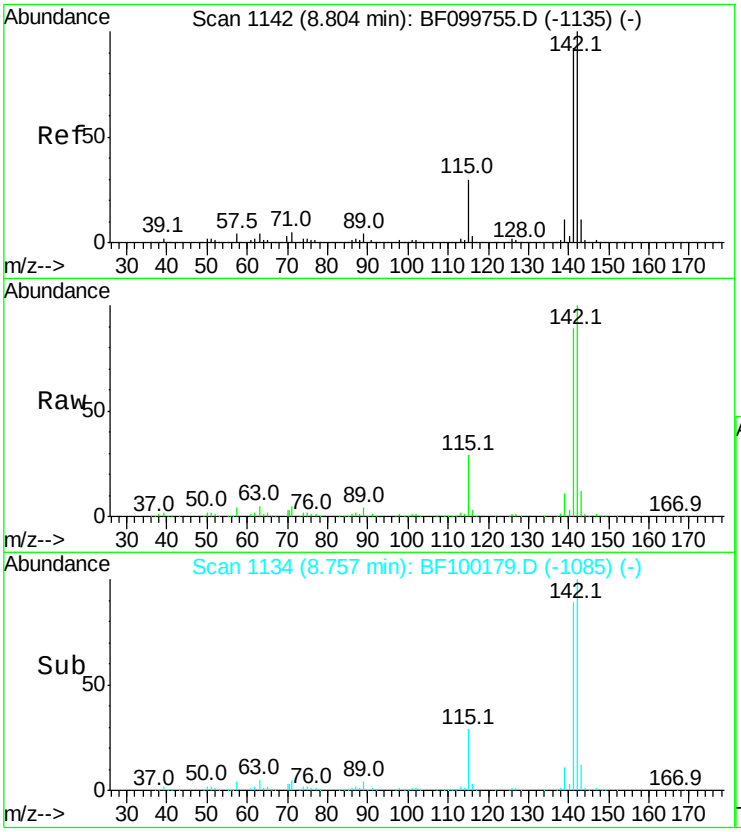


#36
4-Chloro-3-methylphenol
Concen: 45.332 ng
RT: 8.63 min Scan# 1113
Delta R.T. 0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:107 Resp: 271844

Ion	Ratio	Lower	Upper
107	100		
144	27.9	20.5	30.7
142	86.8	62.0	93.0



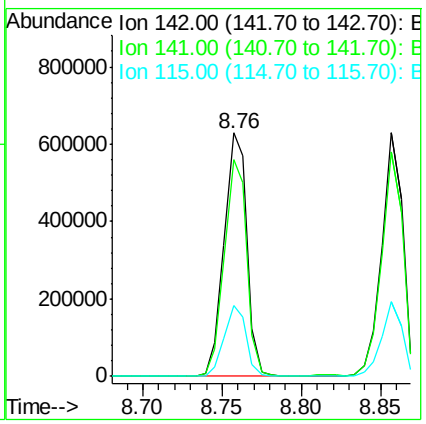


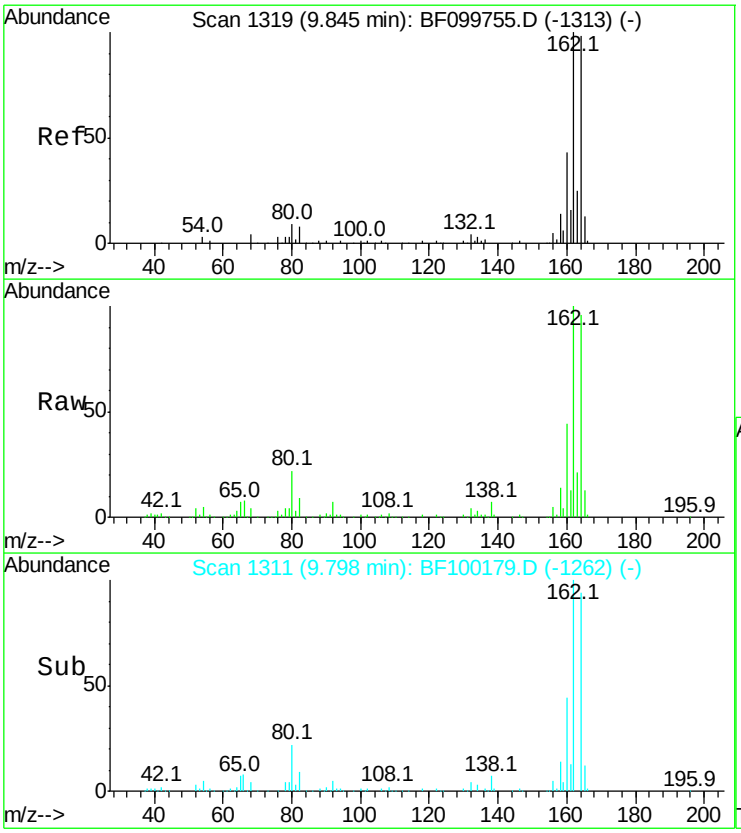
#37
2-Methylnaphthalene
Concen: 45.114 ng
RT: 8.76 min Scan# 1134
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 624918

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.8	106.2
115	29.0	26.1	39.1

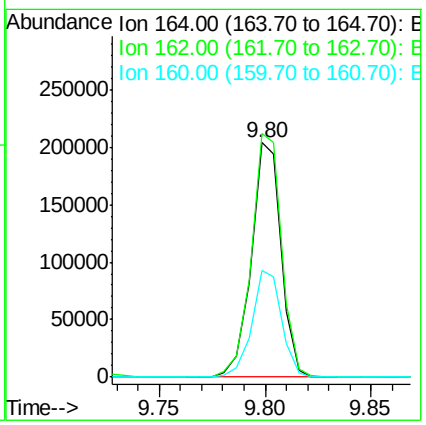


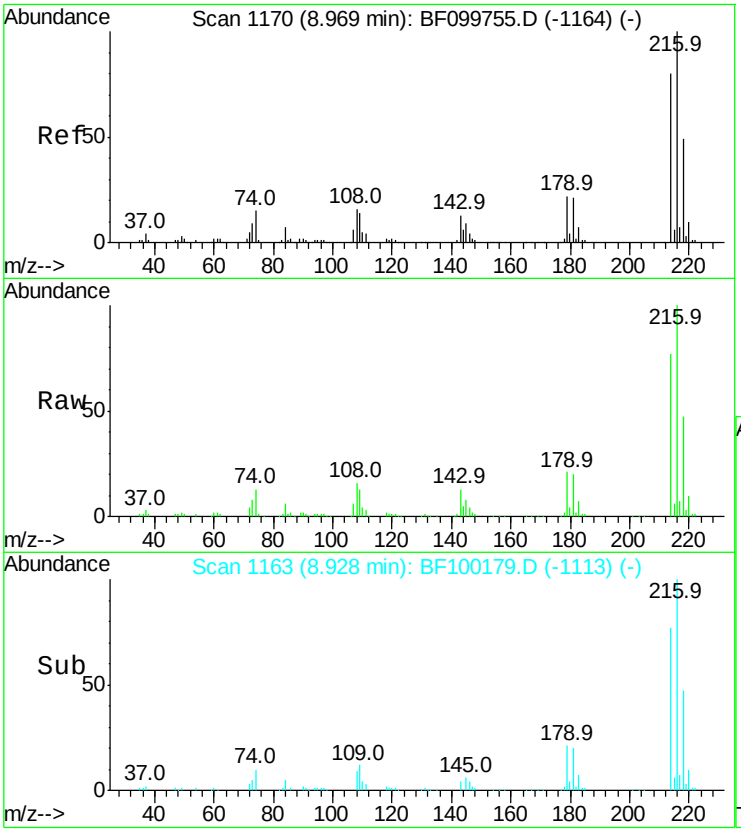


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:164 Resp: 199371

Ion	Ratio	Lower	Upper
164	100		
162	104.0	86.1	129.1
160	45.6	38.3	57.5



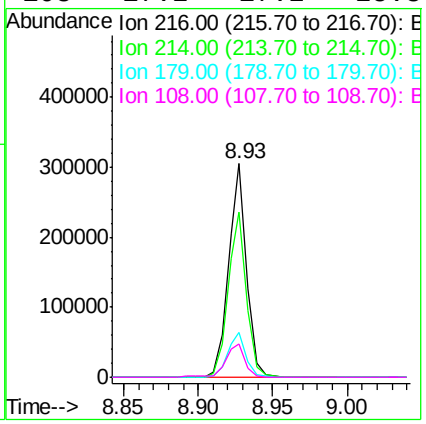


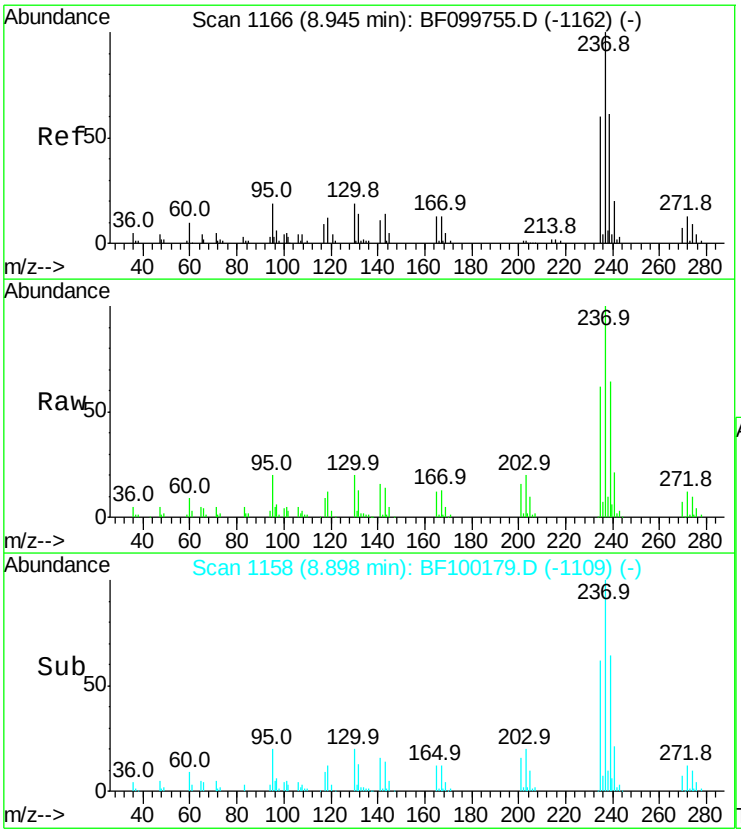
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.169 ng
RT: 8.93 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 258657

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.0	94.4
179	21.6	18.1	27.1
108	17.2	17.2	25.8

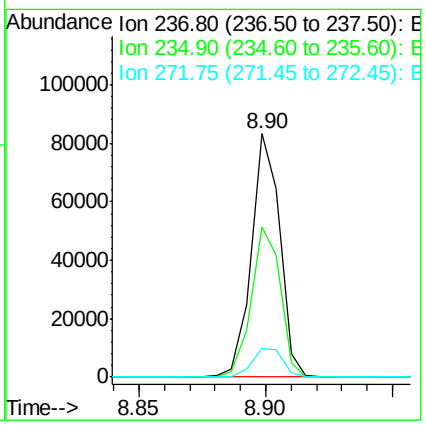


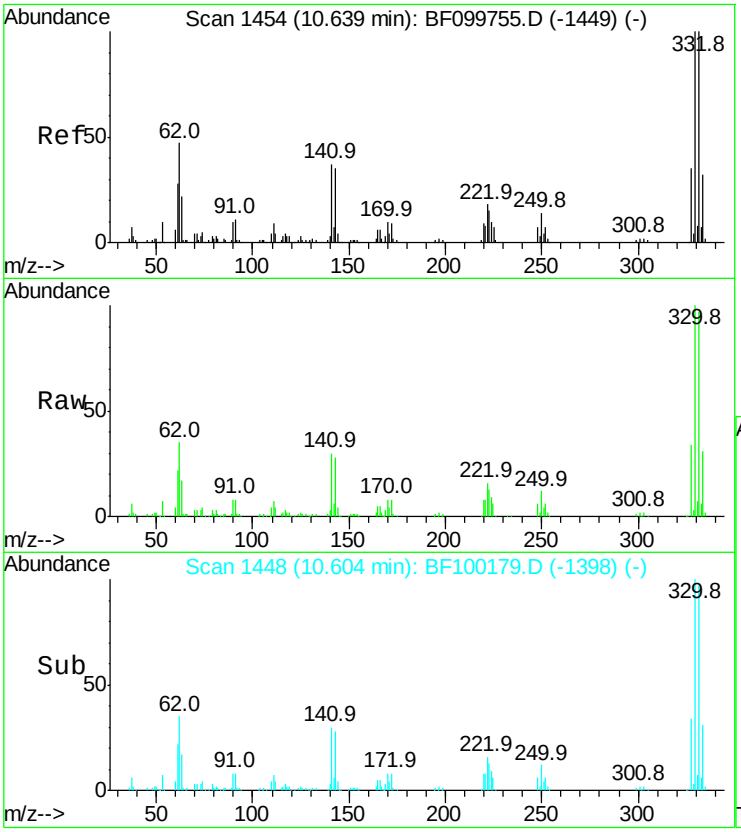


#40
Hexachlorocyclopentadiene
Concen: 55.149 ng
RT: 8.90 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:237 Resp: 65030

Ion	Ratio	Lower	Upper
237	100		
235	61.8	44.8	84.8
272	11.9	0.0	33.3



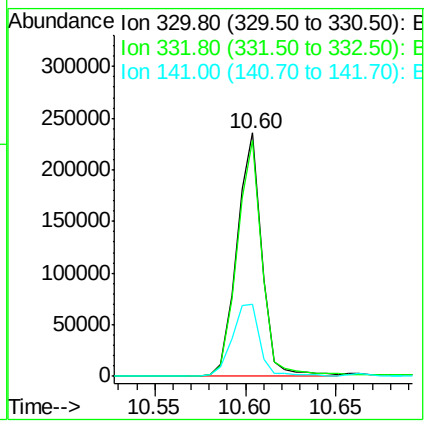


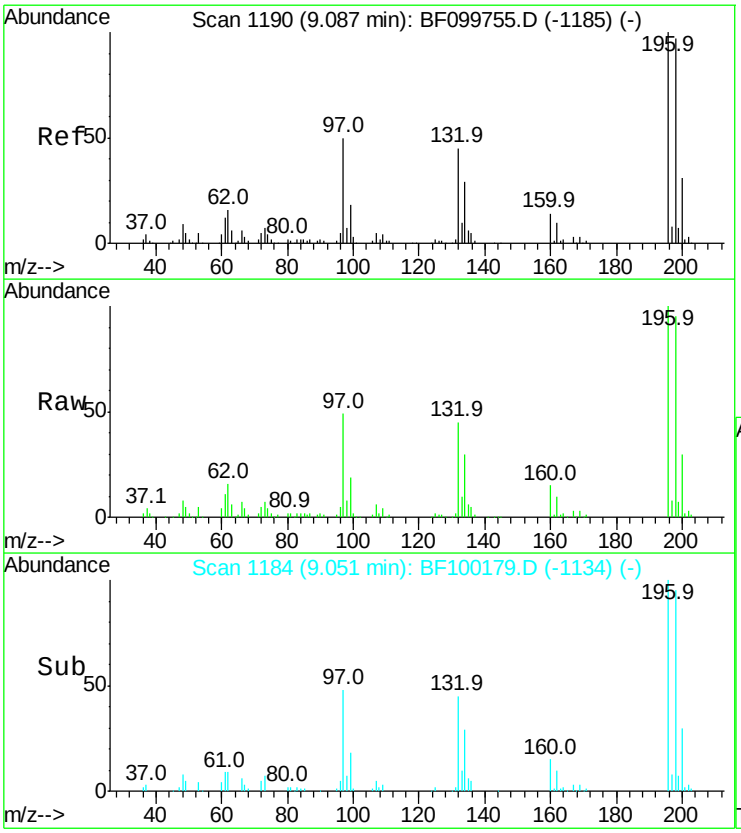
#41
2,4,6-Tribromophenol
Concen: 124.122 ng
RT: 10.60 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 225518

Ion	Ratio	Lower	Upper
330	100		
332	99.2	77.0	115.6
141	33.2	29.9	44.9

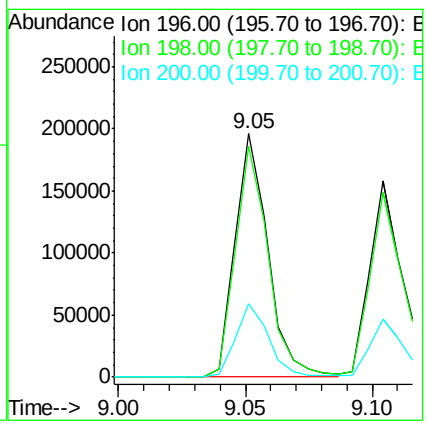


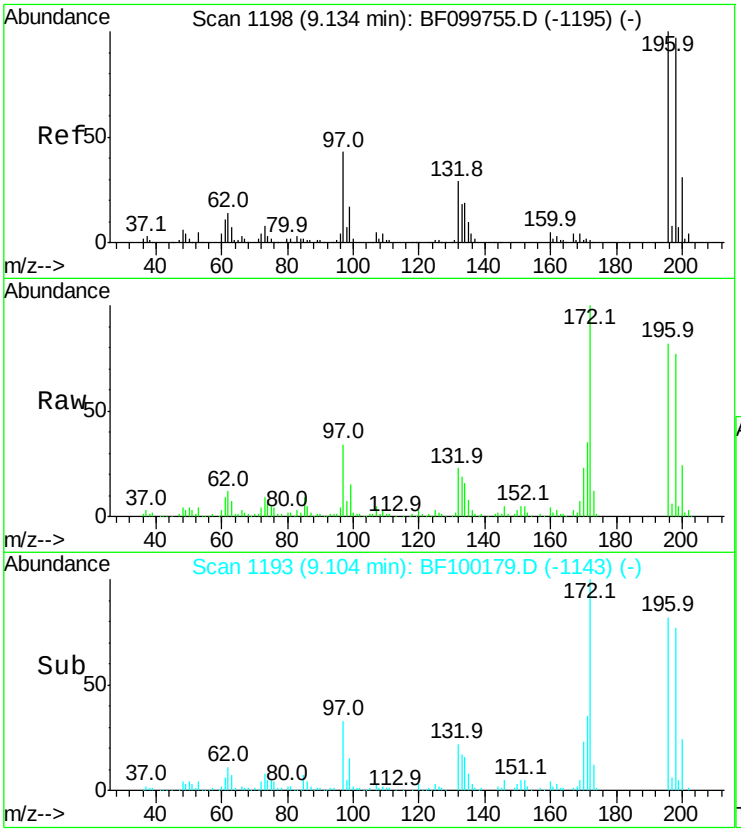


#42
2,4,6-Trichlorophenol
Concen: 45.248 ng
RT: 9.05 min Scan# 1184
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:196 Resp: 176237

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.7	113.5
200	30.4	24.5	36.7



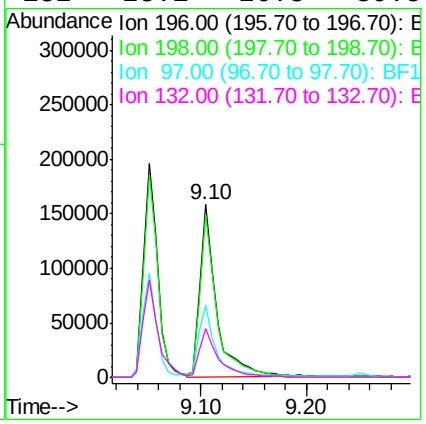


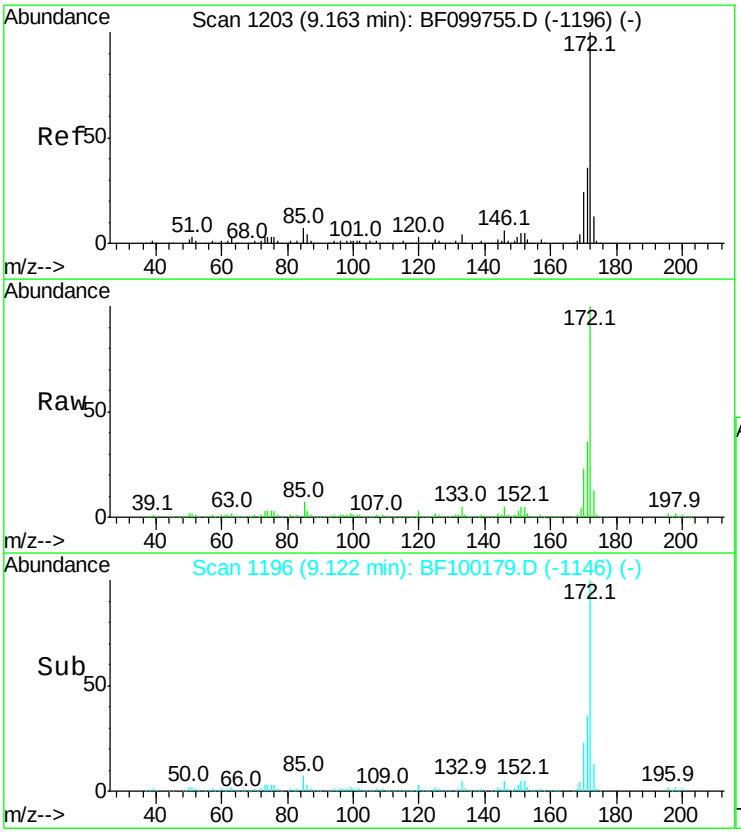
#43
2,4,5-Trichlorophenol
Concen: 41.734 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 172497

Ion	Ratio	Lower	Upper
196	100		
198	94.1	74.6	112.0
97	41.8	42.9	64.3#
132	28.1	26.3	39.5

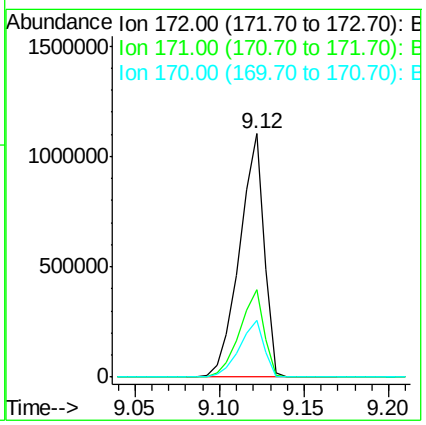


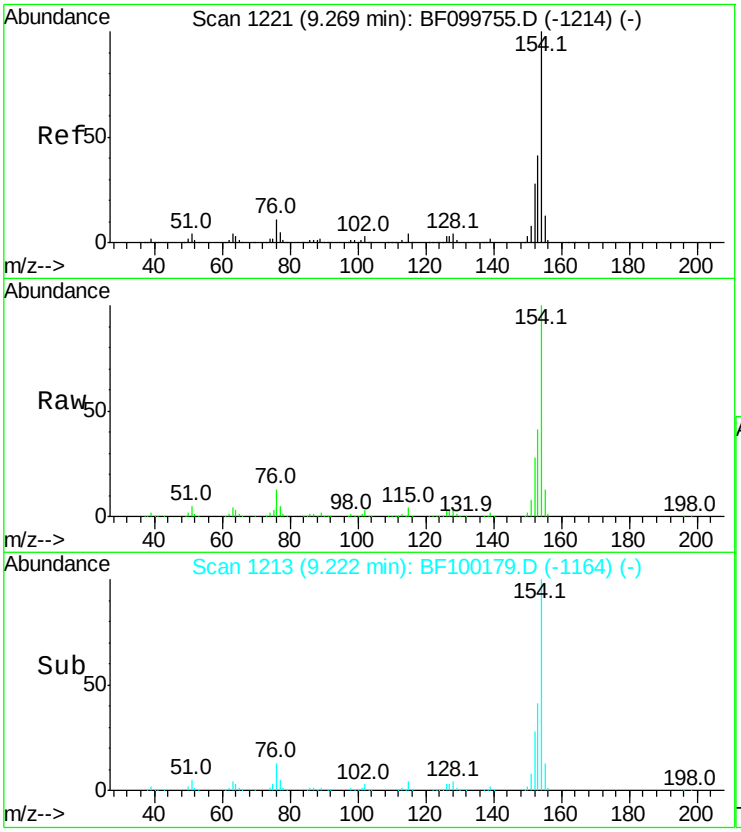


#44
2-Fluorobiphenyl
Concen: 86.816 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:172 Resp: 1121863

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.7	44.5
170	23.3	19.6	29.4



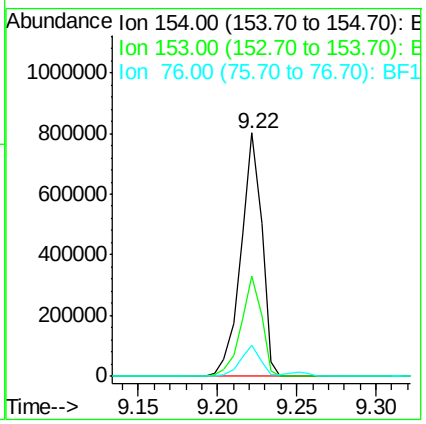


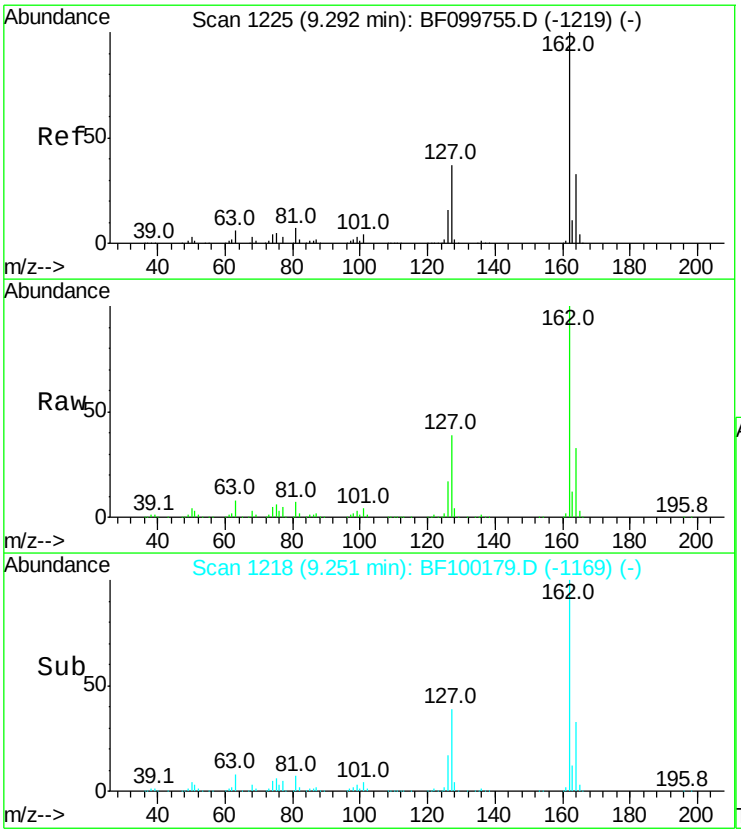
#45
1,1'-Biphenyl
Concen: 40.330 ng
RT: 9.22 min Scan# 1213
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 727394

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.3	61.3
76	12.8	0.0	34.0

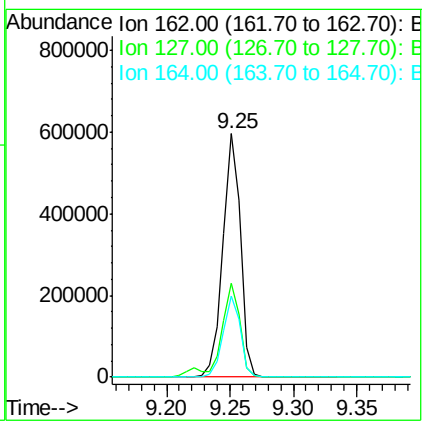


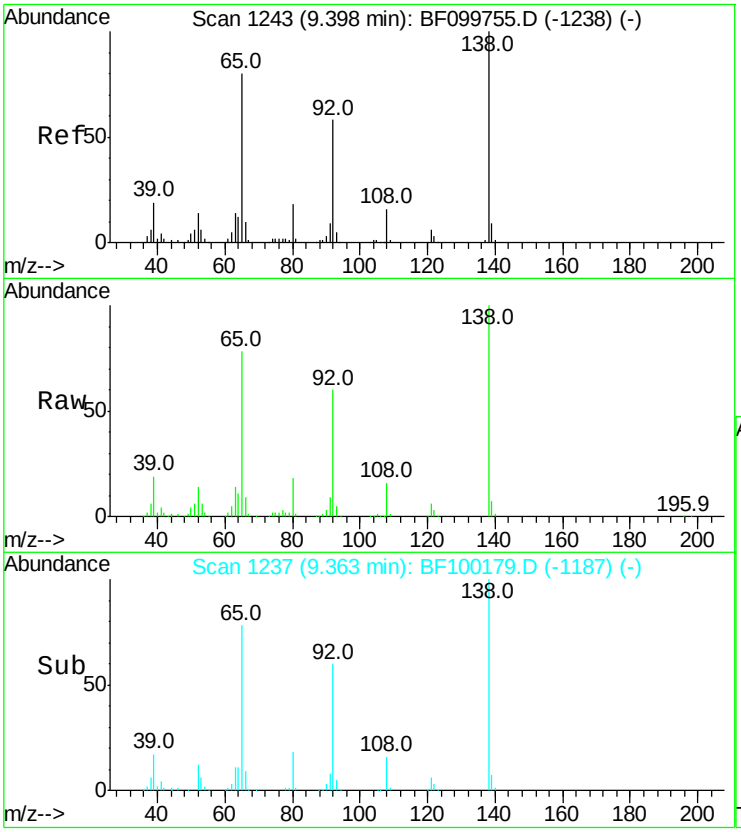


#46
2-Chloronaphthalene
Concen: 43.684 ng
RT: 9.25 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:162 Resp: 572194

Ion	Ratio	Lower	Upper
162	100		
127	38.7	33.9	50.9
164	33.4	26.5	39.7



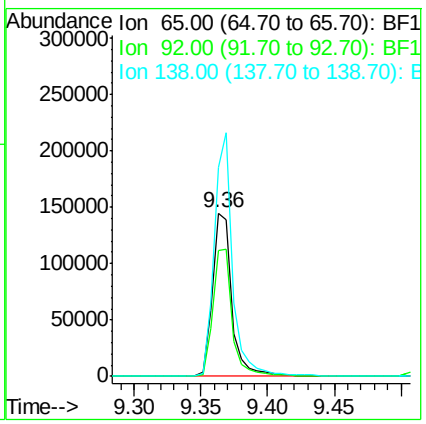


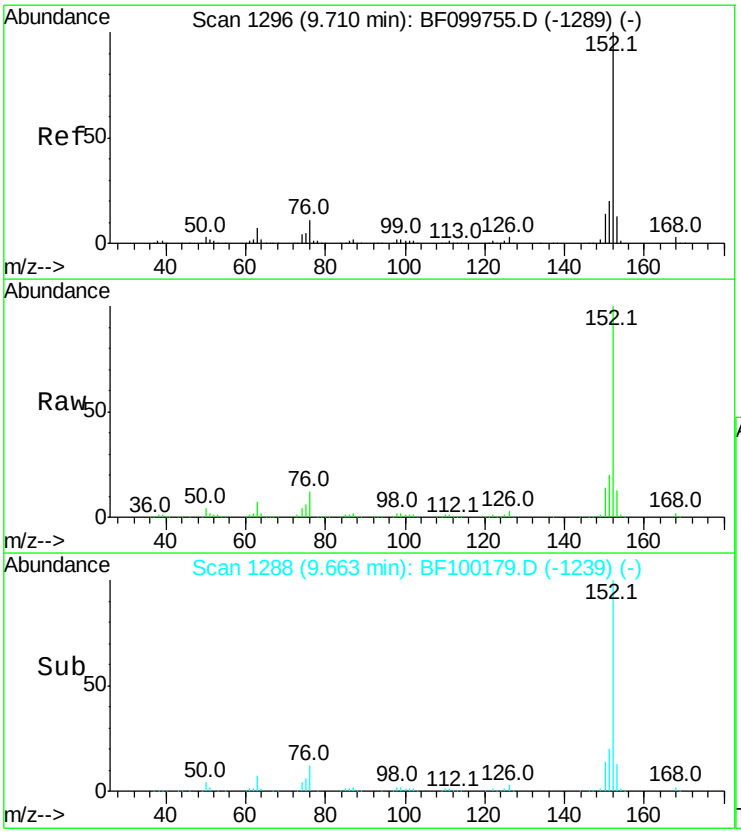
#47
2-Nitroaniline
Concen: 43.364 ng
RT: 9.36 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 149076

Ion	Ratio	Lower	Upper
65	100		
92	76.6	55.8	83.6
138	128.0	91.2	136.8

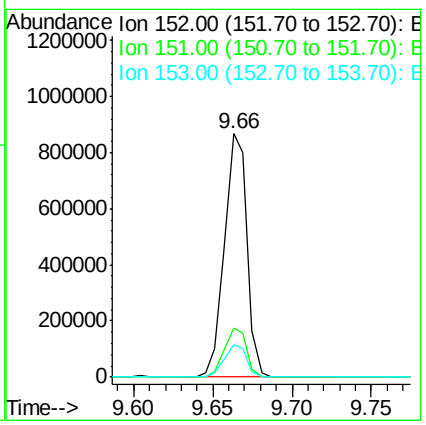


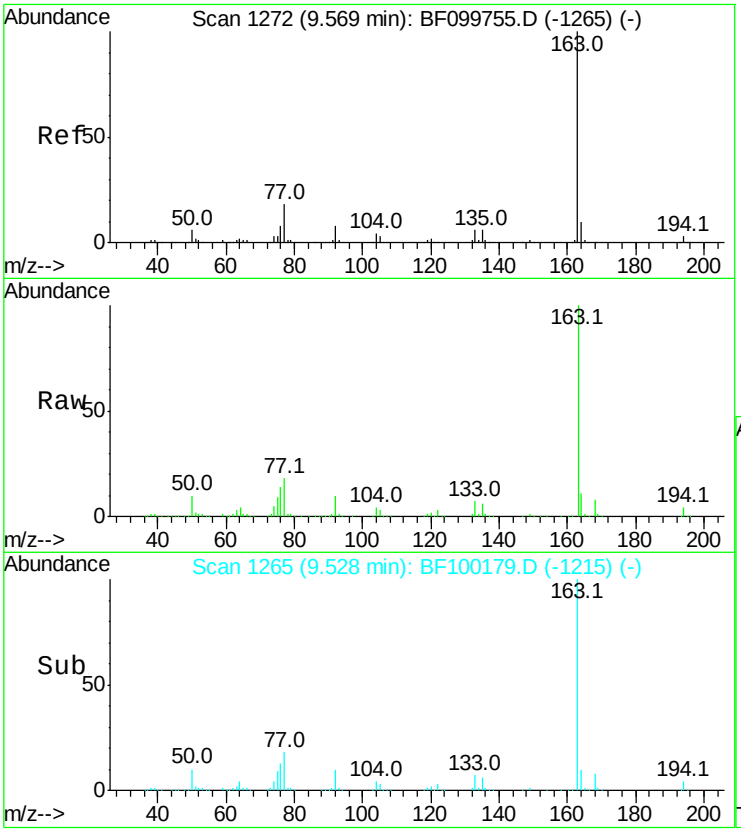


#48
Acenaphthylene
Concen: 42.189 ng
RT: 9.66 min Scan# 1288
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:152 Resp: 851135

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.3	10.7	16.1



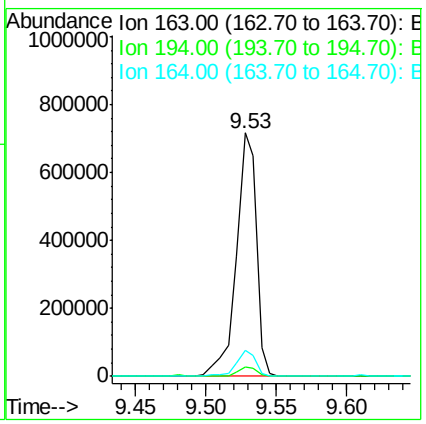


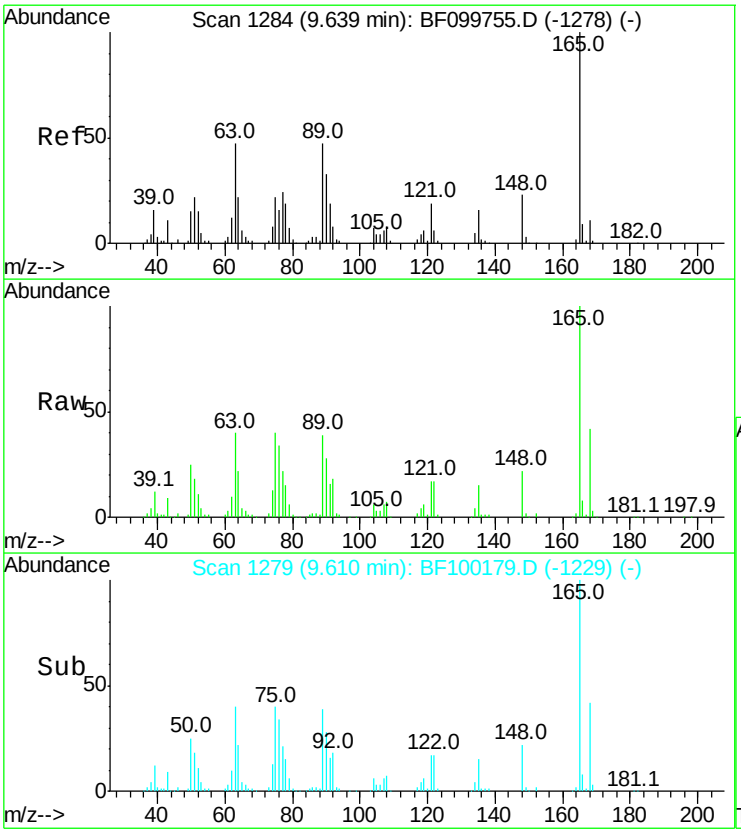
#49
Dimethylphthalate
Concen: 44.589 ng
RT: 9.53 min Scan# 1265
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 703988

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.7	8.2	12.2

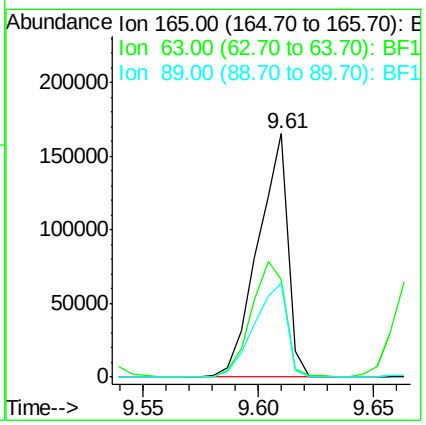


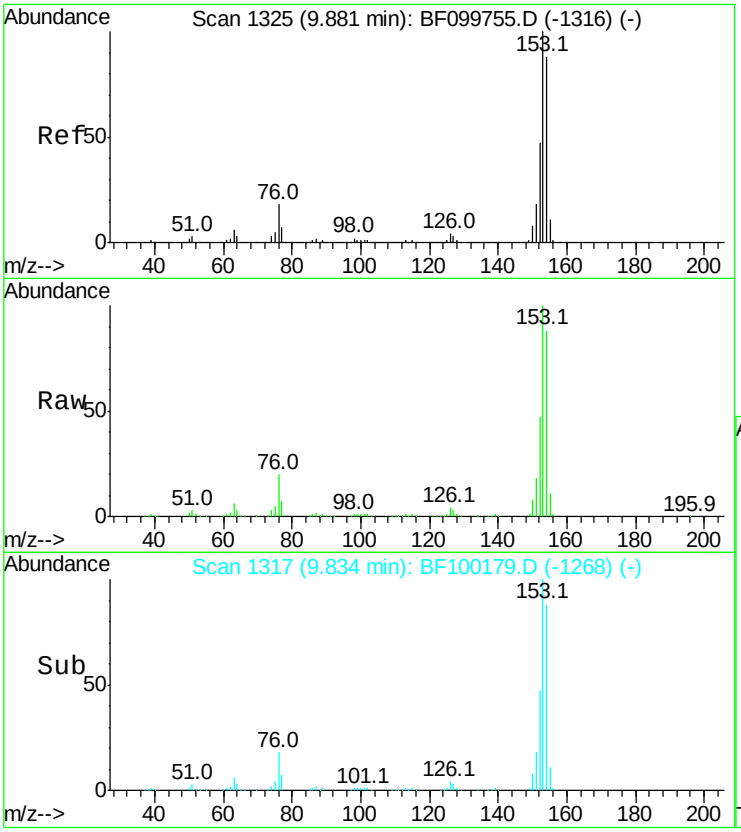


#50
2,6-Dinitrotoluene
Concen: 45.339 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:165 Resp: 150486

Ion	Ratio	Lower	Upper
165	100		
63	40.2	44.7	67.1#
89	38.7	44.0	66.0#



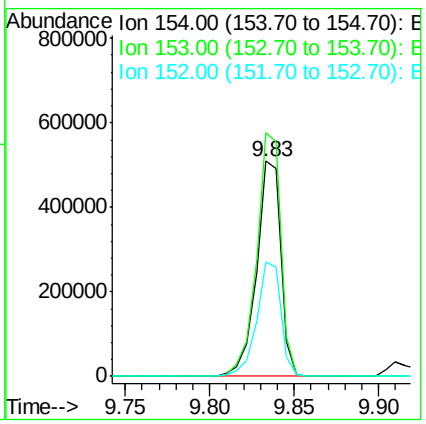


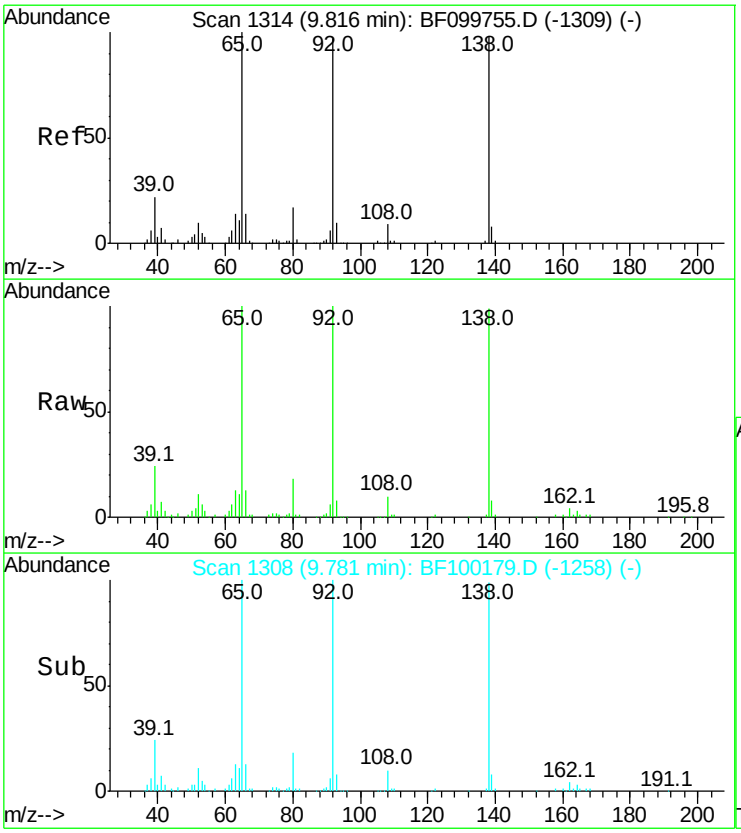
#51
Acenaphthene
Concen: 41.338 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 509564

Ion	Ratio	Lower	Upper
154	100		
153	113.3	91.2	136.8
152	53.1	43.8	65.8

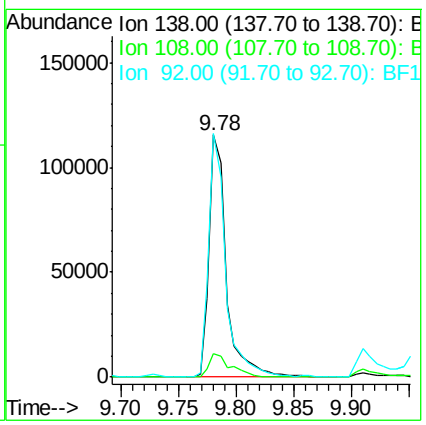


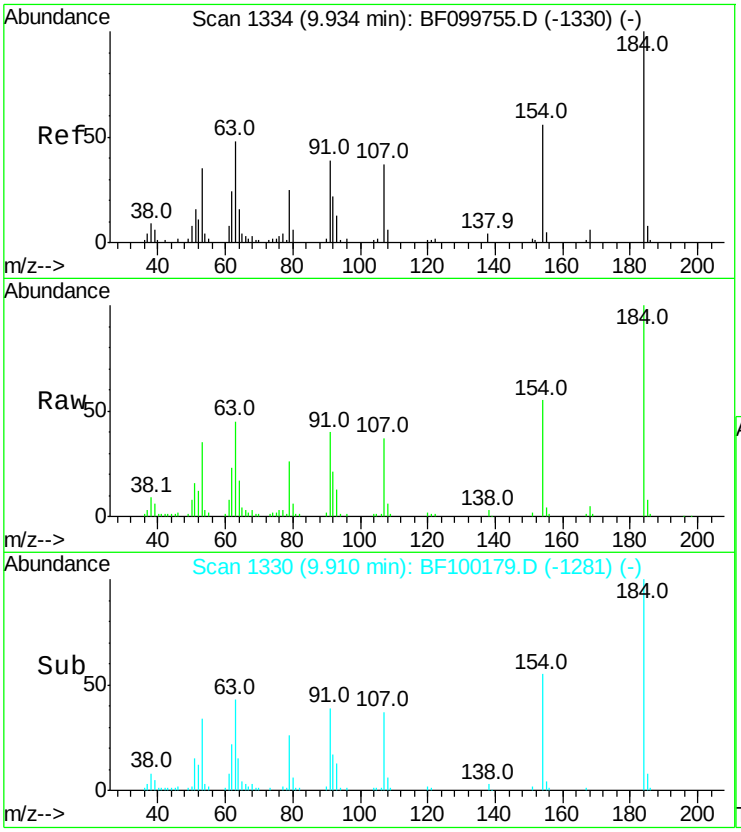


#52
3-Nitroaniline
Concen: 30.772 ng
RT: 9.78 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:138 Resp: 120346

Ion	Ratio	Lower	Upper
138	100		
108	9.8	9.4	14.0
92	100.7	89.4	134.2



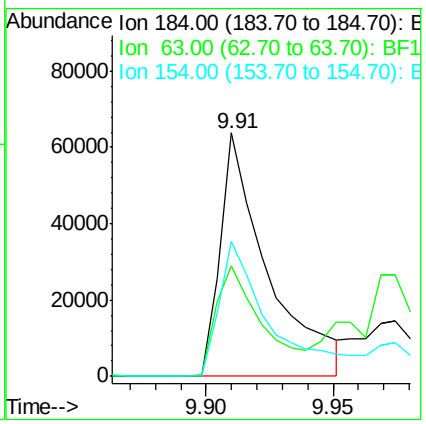


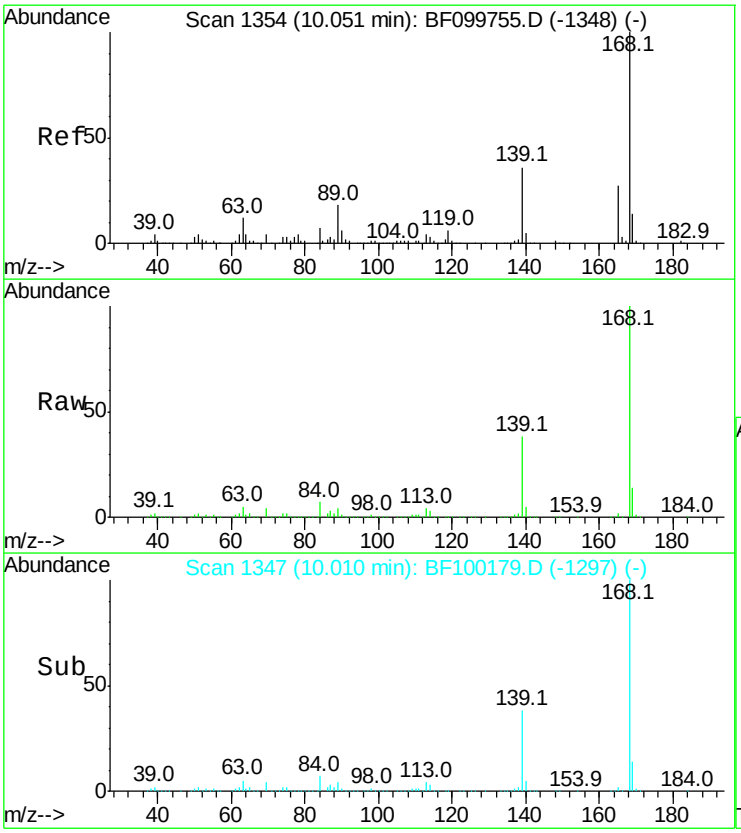
#53
2,4-Dinitrophenol
Concen: 64.715 ng
RT: 9.91 min Scan# 1330
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 83252

Ion	Ratio	Lower	Upper
184	100		
63	45.2	54.2	81.2#
154	55.1	53.5	80.3

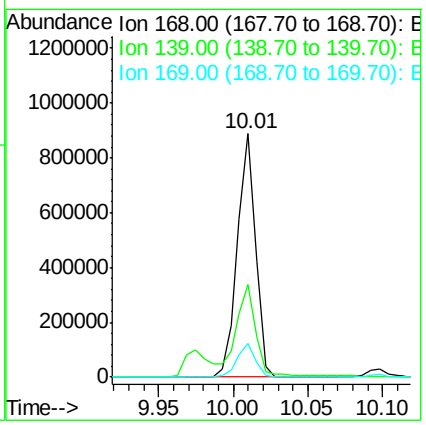


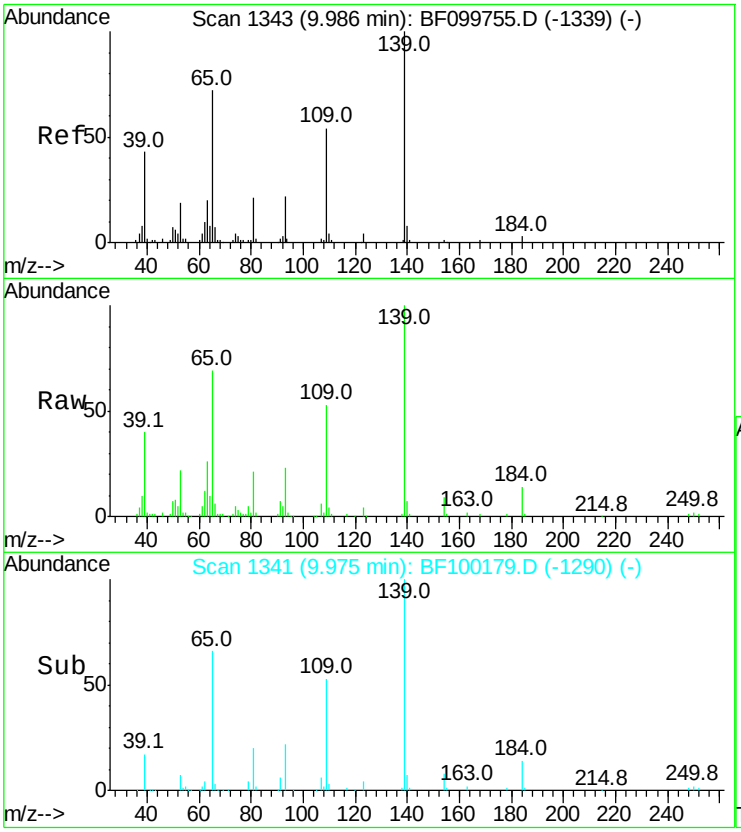


#54
Dibenzofuran
Concen: 43.746 ng
RT: 10.01 min Scan# 1347
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:168 Resp: 761185

Ion	Ratio	Lower	Upper
168	100		
139	38.0	30.1	45.1
169	13.7	10.9	16.3



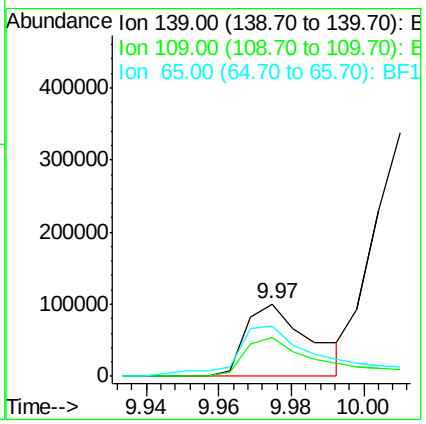


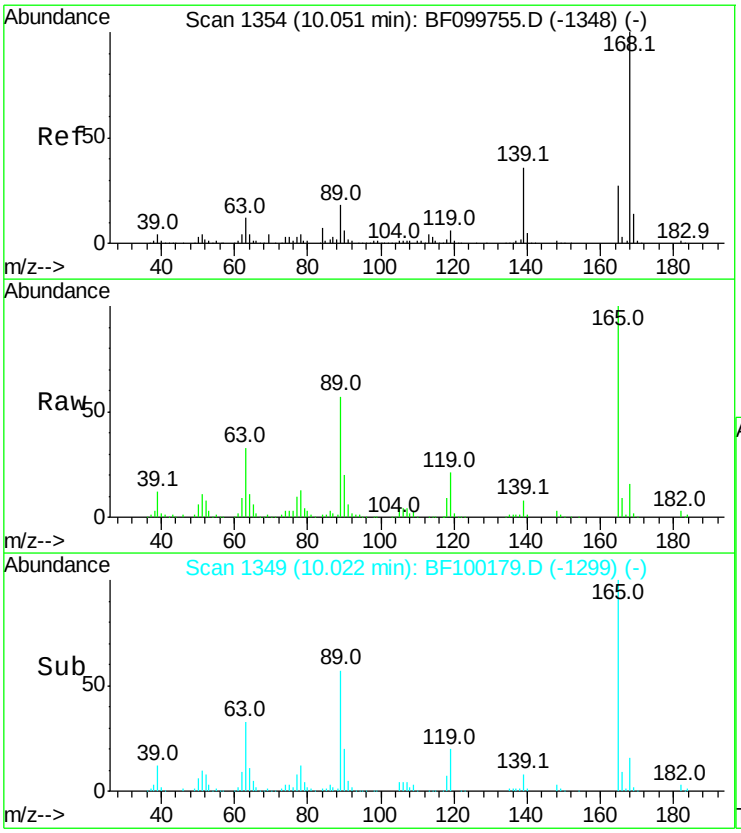
#55
4-Nitrophenol
Concen: 60.632 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 123898

Ion	Ratio	Lower	Upper
139	100		
109	52.5	48.4	88.4
65	69.4	72.6	112.6#

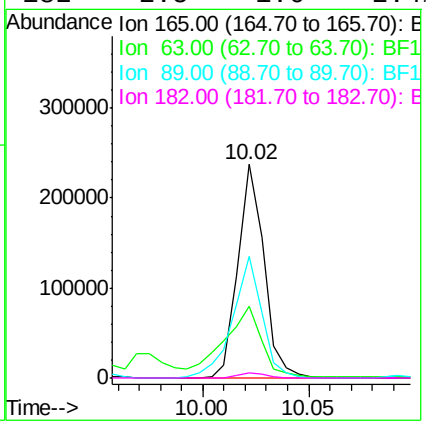


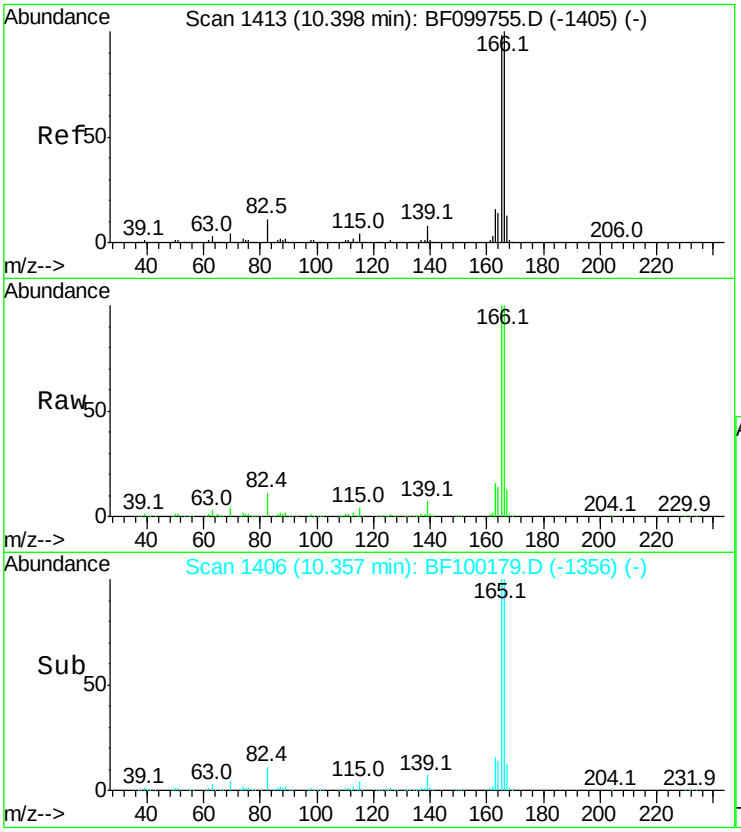


#56
2,4-Dinitrotoluene
Concen: 50.610 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:165 Resp: 202296

Ion	Ratio	Lower	Upper
165	100		
63	33.3	36.4	54.6#
89	56.9	57.8	86.6#
182	2.5	1.6	2.4#



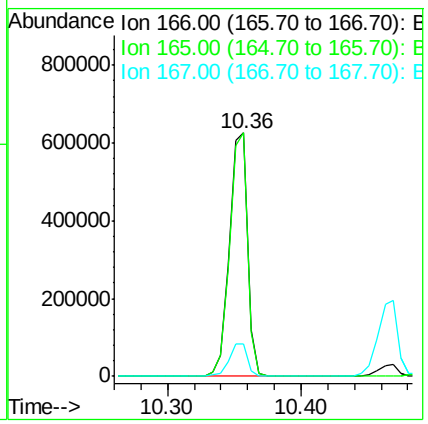


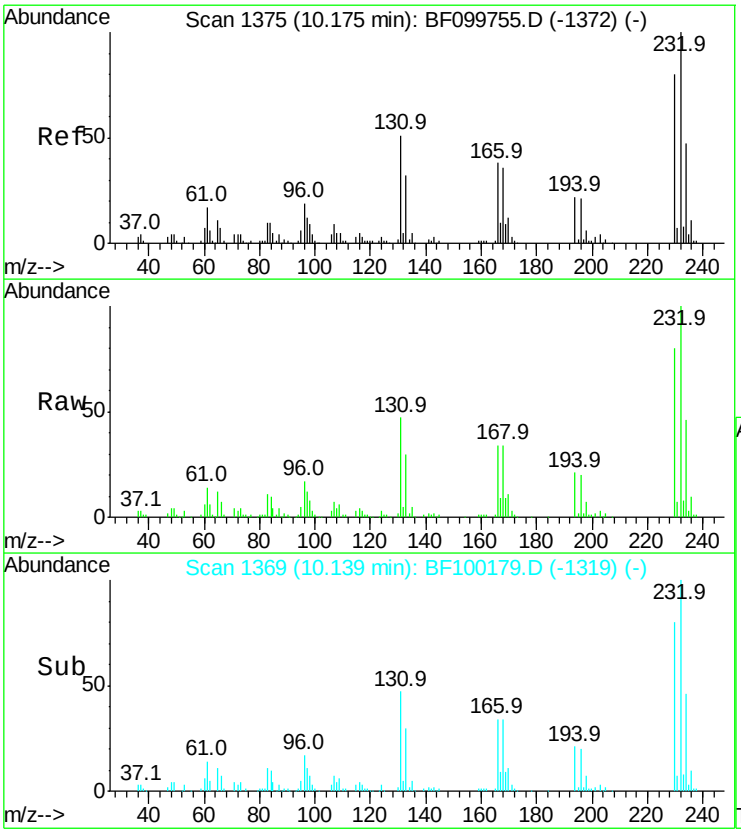
#57
Fluorene
Concen: 41.968 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 604633

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

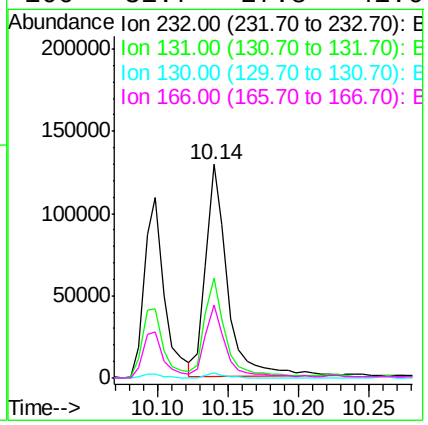


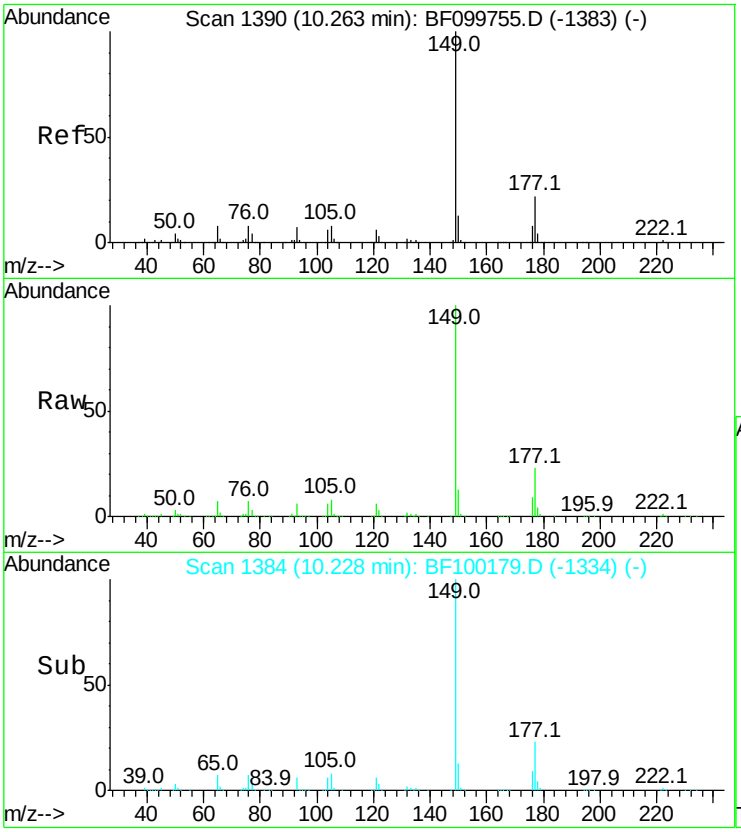


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.493 ng
RT: 10.14 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:232 Resp: 137634

Ion	Ratio	Lower	Upper
232	100		
131	44.4	43.8	65.8
130	2.0	2.1	3.1#
166	31.7	27.8	41.6



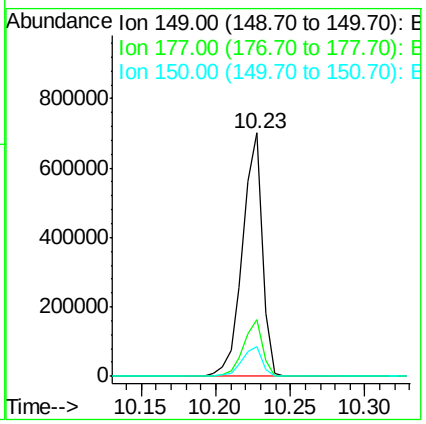


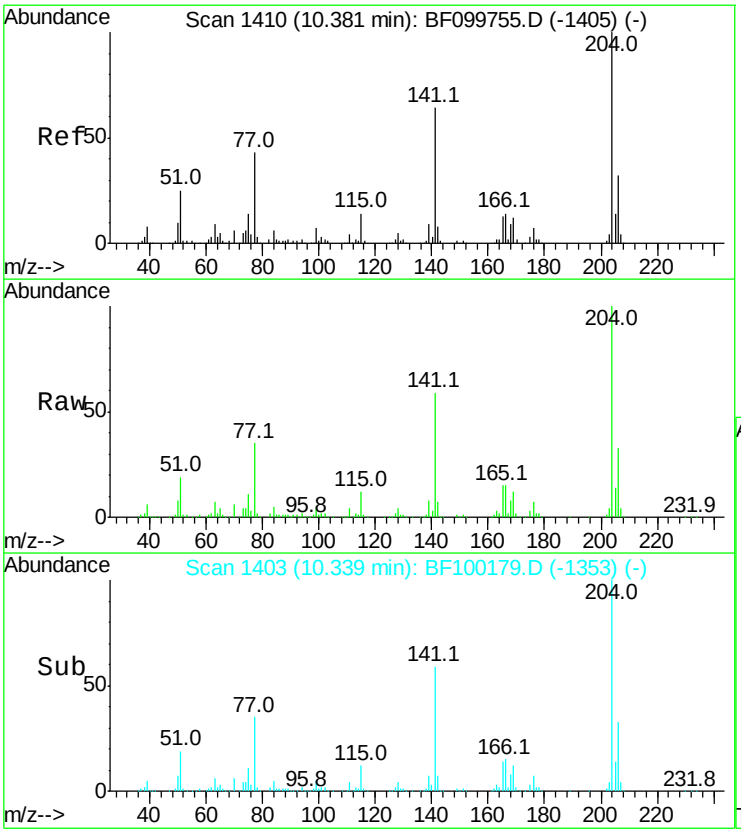
#59
Diethylphthalate
Concen: 41.776 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 644108

Ion	Ratio	Lower	Upper
149	100		
177	23.3	16.1	24.1
150	12.5	10.1	15.1

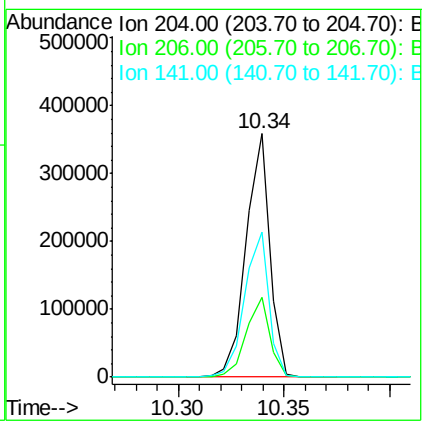


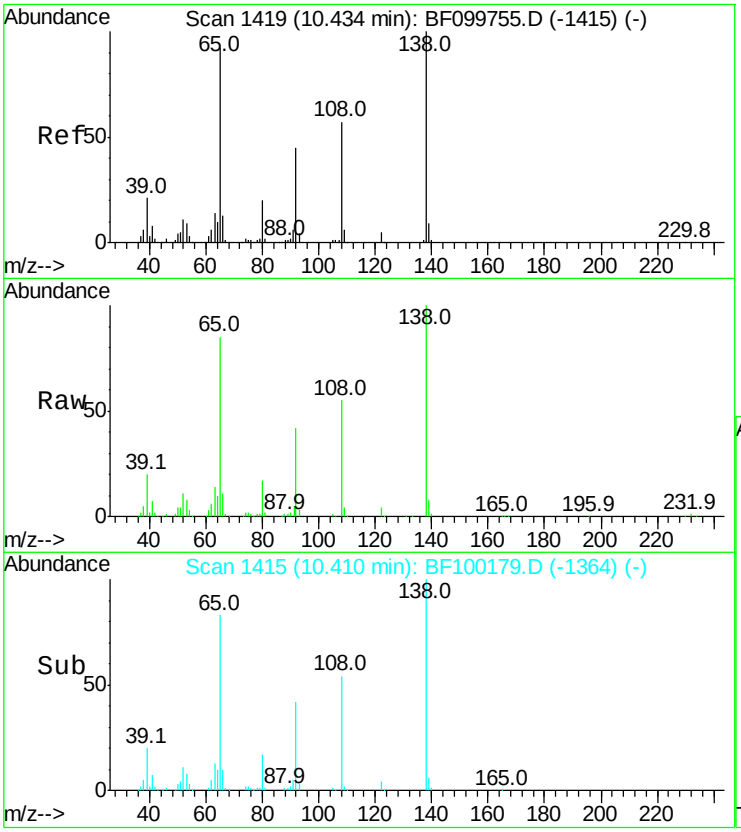


#60
4-Chlorophenyl-phenylether
Concen: 41.539 ng
RT: 10.34 min Scan# 1403
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:204 Resp: 281648

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.5	39.7
141	59.5	54.6	81.8



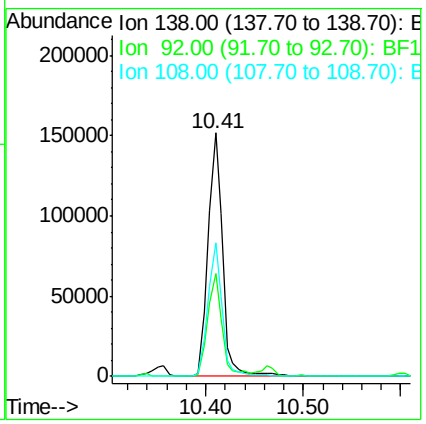


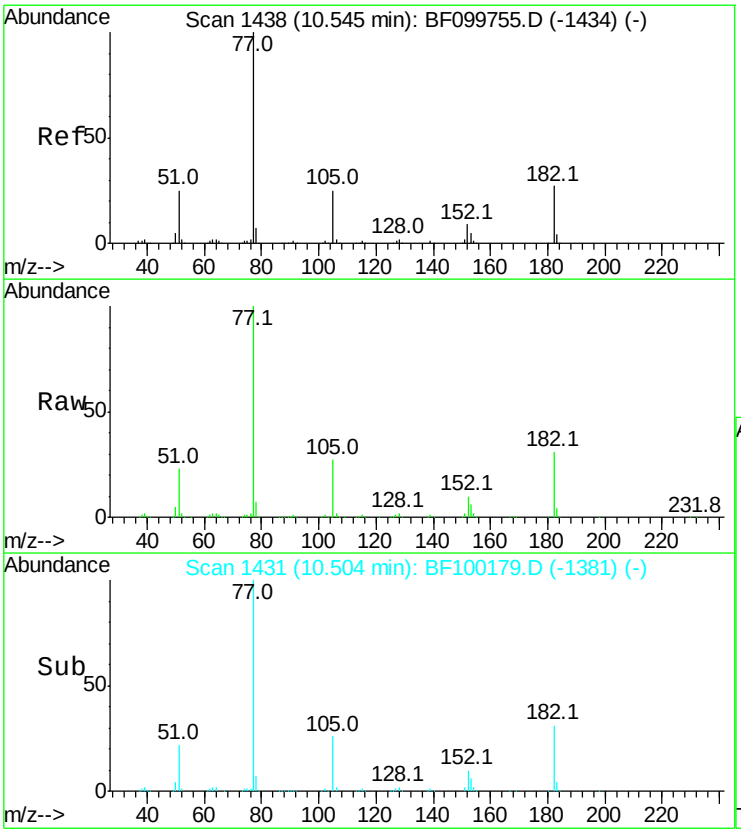
#61
4-Nitroaniline
Concen: 42.364 ng
RT: 10.41 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 158070

Ion	Ratio	Lower	Upper
138	100		
92	42.3	30.2	70.2
108	54.9	52.5	92.5

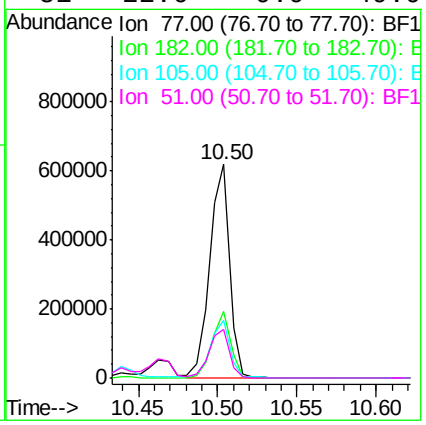


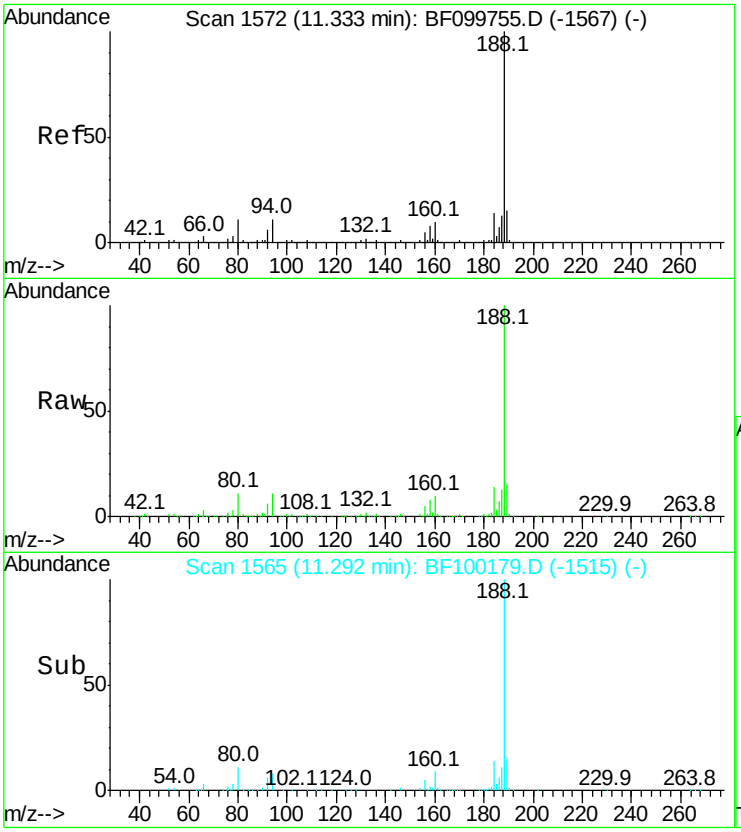


#62
Azobenzene
Concen: 41.600 ng
RT: 10.50 min Scan# 1431
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion: 77 Resp: 537667

Ion	Ratio	Lower	Upper
77	100		
182	30.9	1.7	41.7
105	26.9	3.0	43.0
51	22.6	9.9	49.9



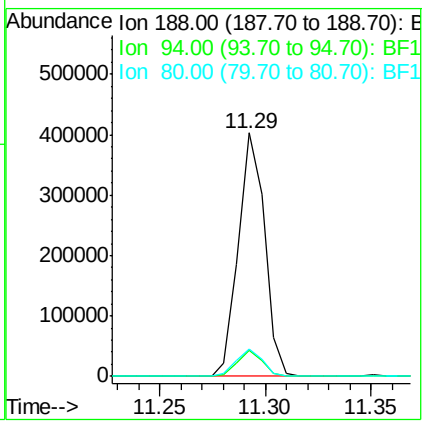


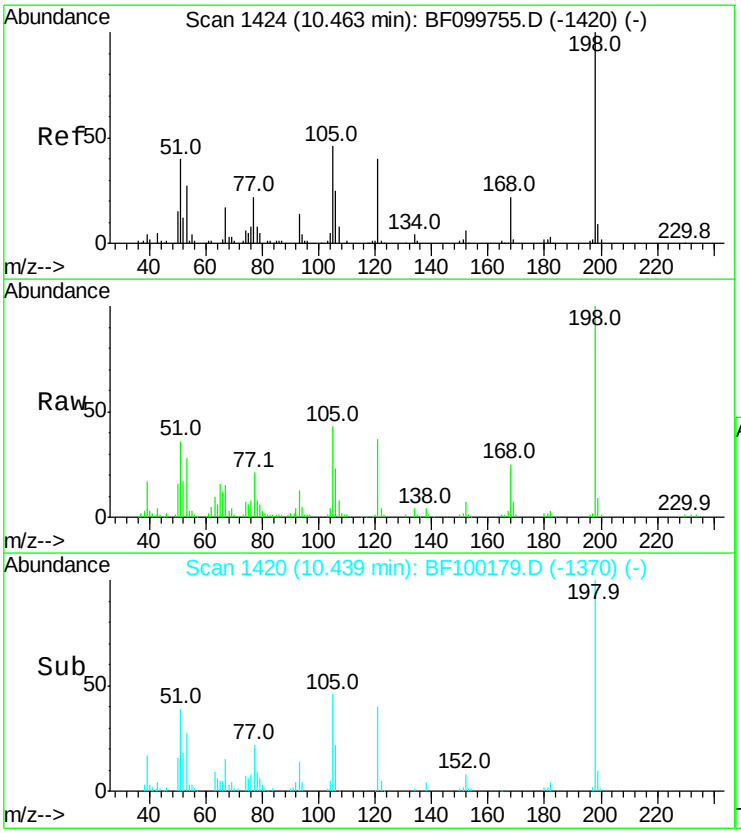
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.29 min Scan# 1565
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 347716

Ion	Ratio	Lower	Upper
188	100		
94	10.7	8.5	12.7
80	11.4	9.2	13.8

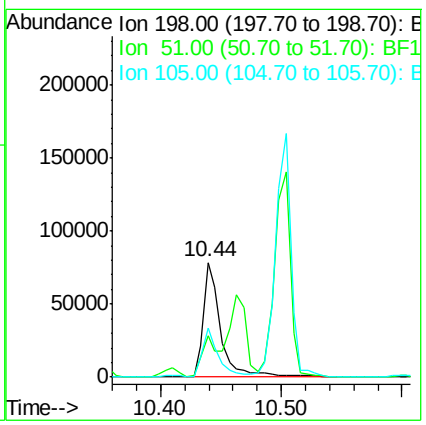


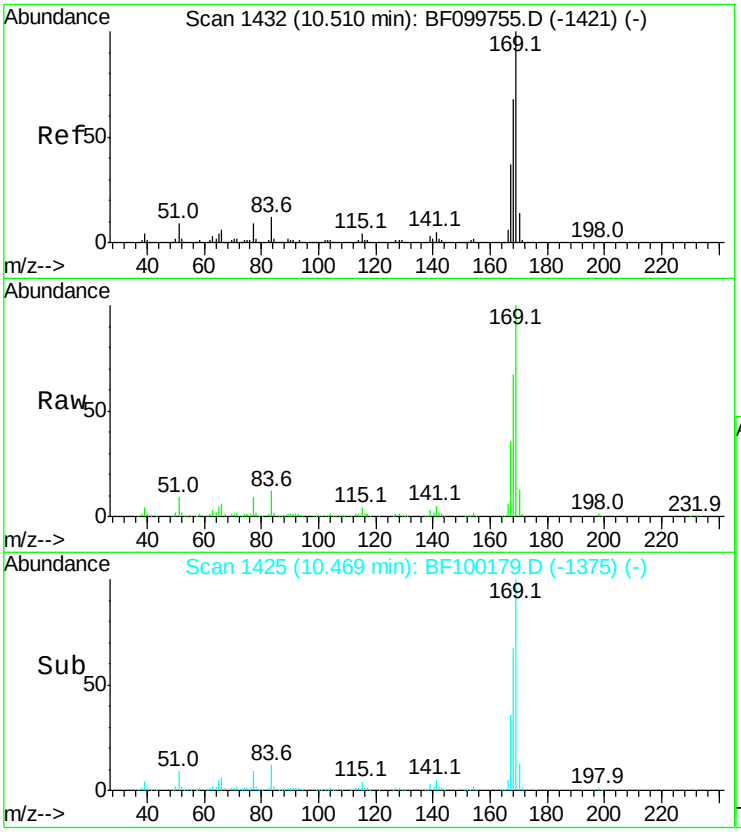


#64
4,6-Dinitro-2-methylphenol
Concen: 36.120 ng
RT: 10.44 min Scan# 1420
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:198 Resp: 78950

Ion	Ratio	Lower	Upper
198	100		
51	36.3	37.7	77.7#
105	42.8	36.3	76.3



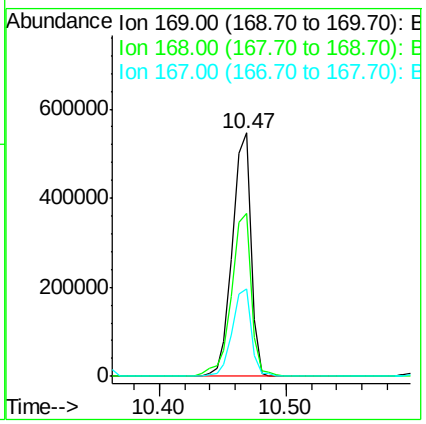


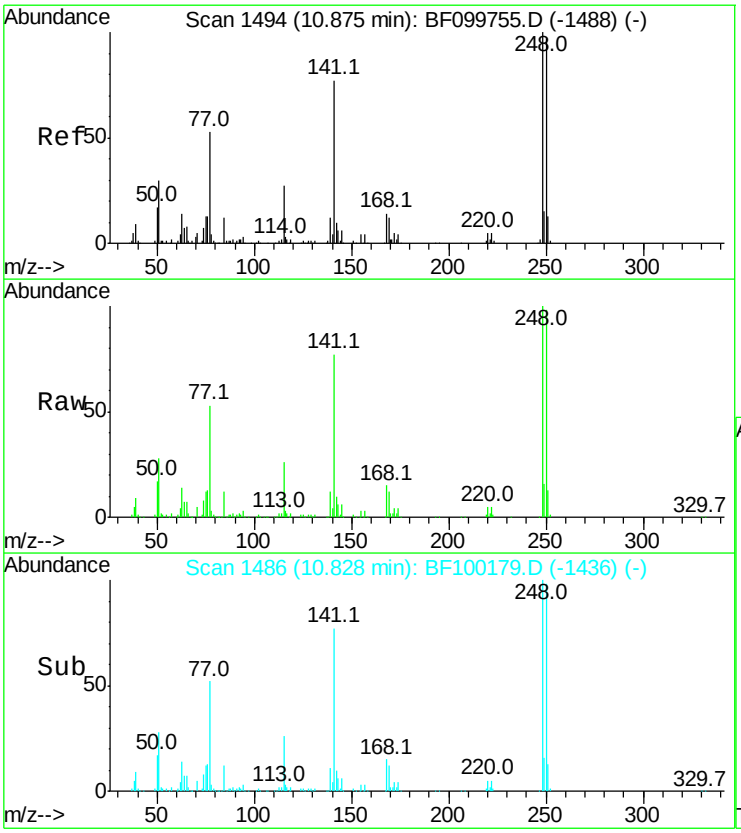
#65
n-Nitrosodiphenylamine
Concen: 42.761 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 548873

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.4	81.6
167	35.8	29.8	44.6

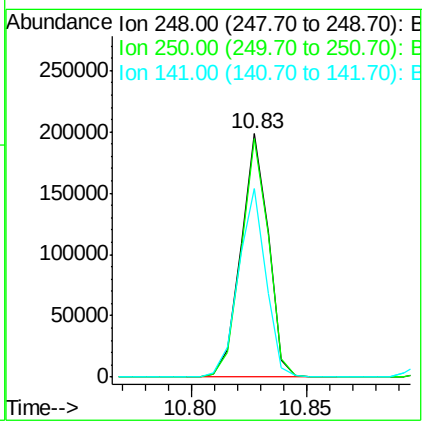


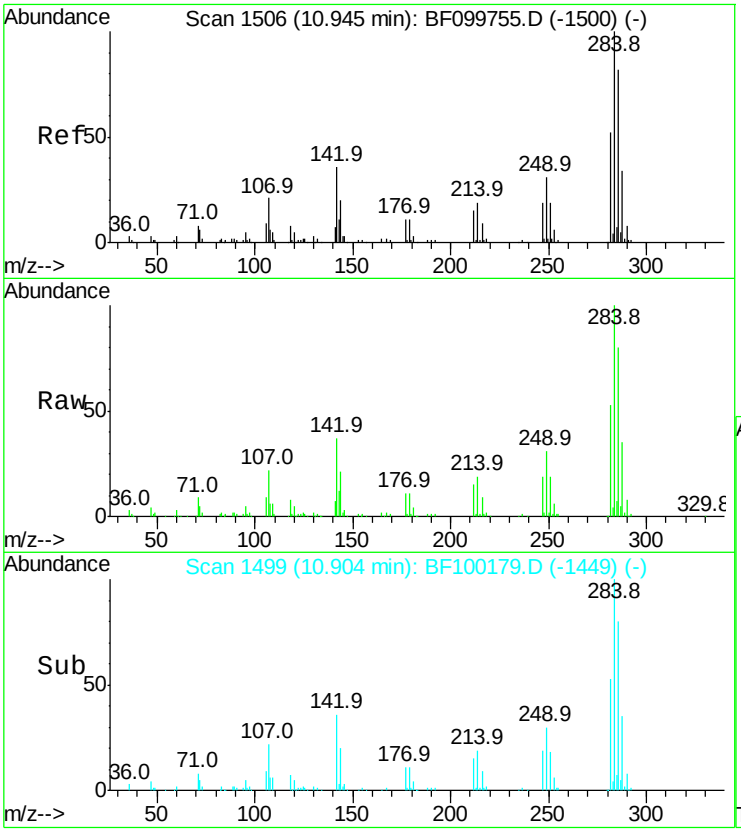


#66
4-Bromophenyl-phenylether
Concen: 44.966 ng
RT: 10.83 min Scan# 1486
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:248 Resp: 164604

Ion	Ratio	Lower	Upper
248	100		
250	97.8	76.9	115.3
141	77.2	74.4	111.6



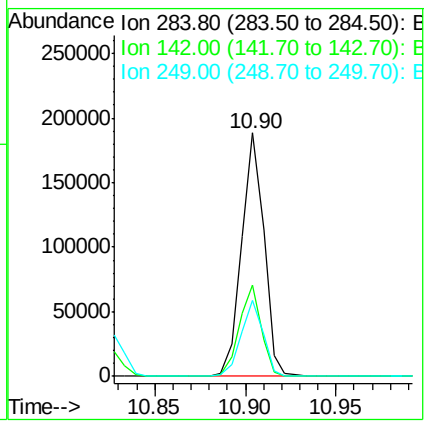


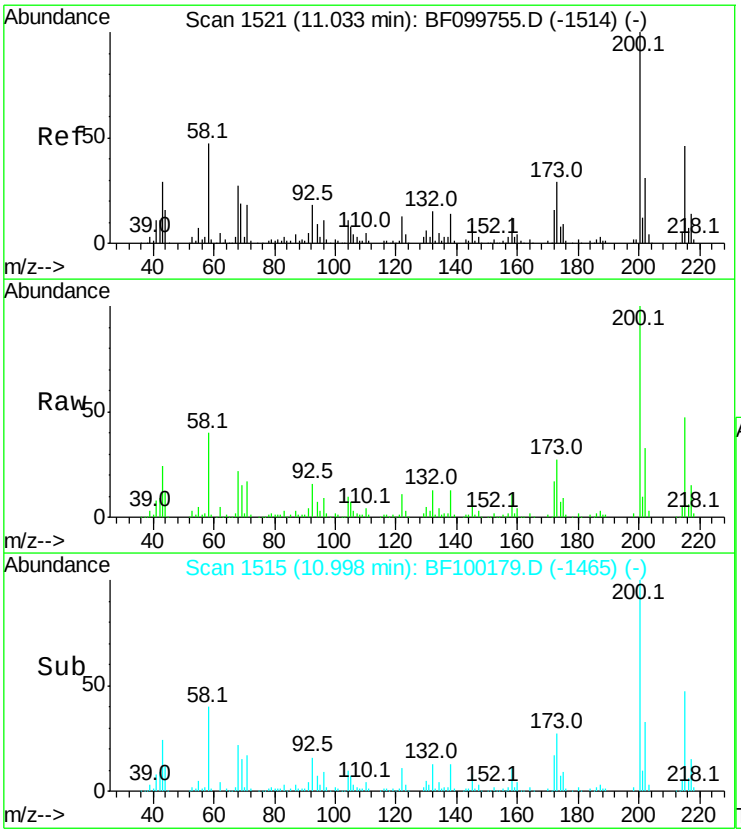
#67
Hexachlorobenzene
Concen: 43.177 ng
RT: 10.90 min Scan# 1499
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 161697

Ion	Ratio	Lower	Upper
284	100		
142	37.4	34.6	52.0
249	31.2	24.8	37.2

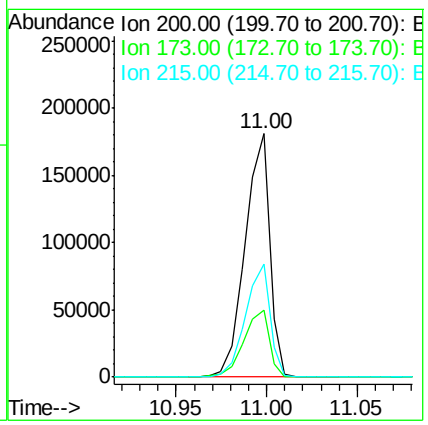


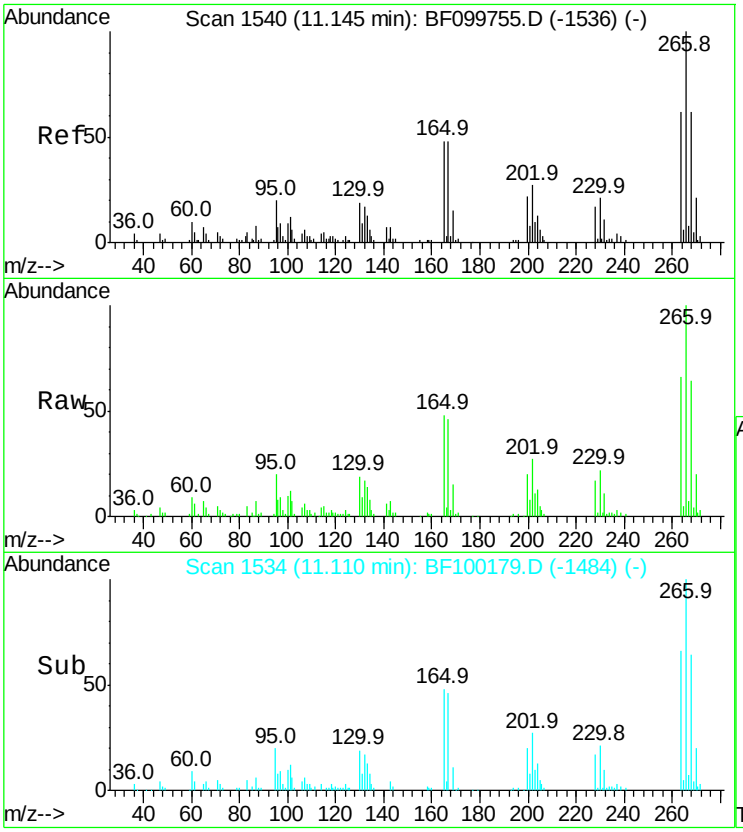


#68
Atrazine
Concen: 44.456 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:200 Resp: 171406

Ion	Ratio	Lower	Upper
200	100		
173	27.4	8.6	48.6
215	46.6	25.1	65.1



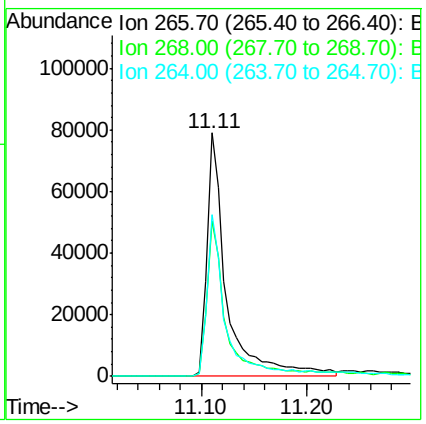


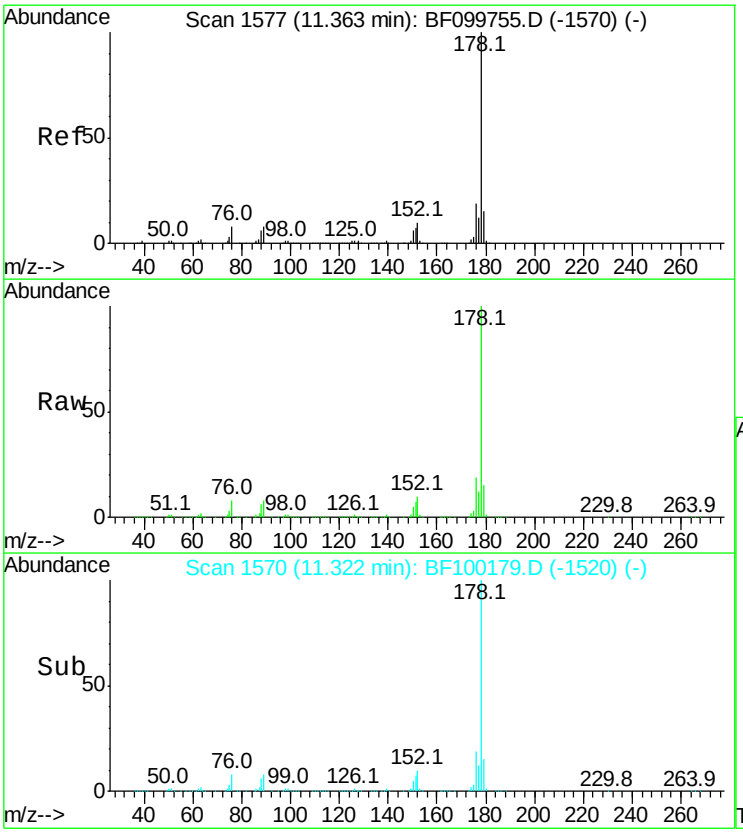
#69
Pentachlorophenol
Concen: 64.853 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 103780

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.1	76.7
264	66.2	49.5	74.3

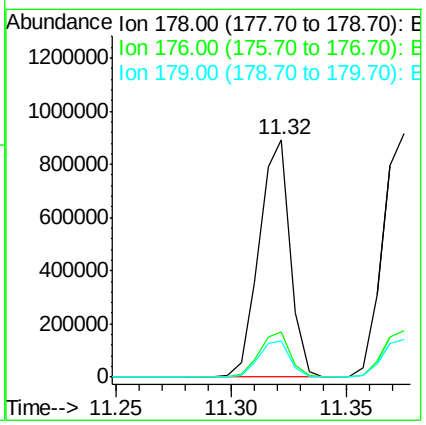


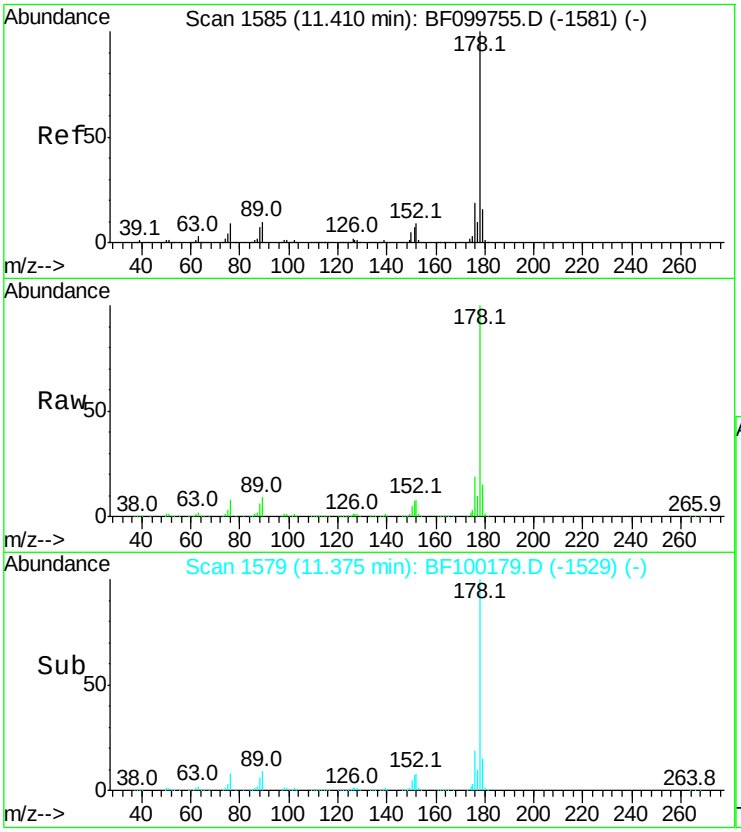


#70
Phenanthrene
Concen: 42.550 ng
RT: 11.32 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:178 Resp: 834974

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.8	23.8
179	15.3	13.0	19.6



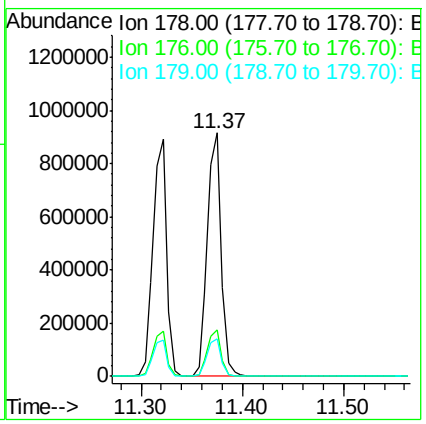


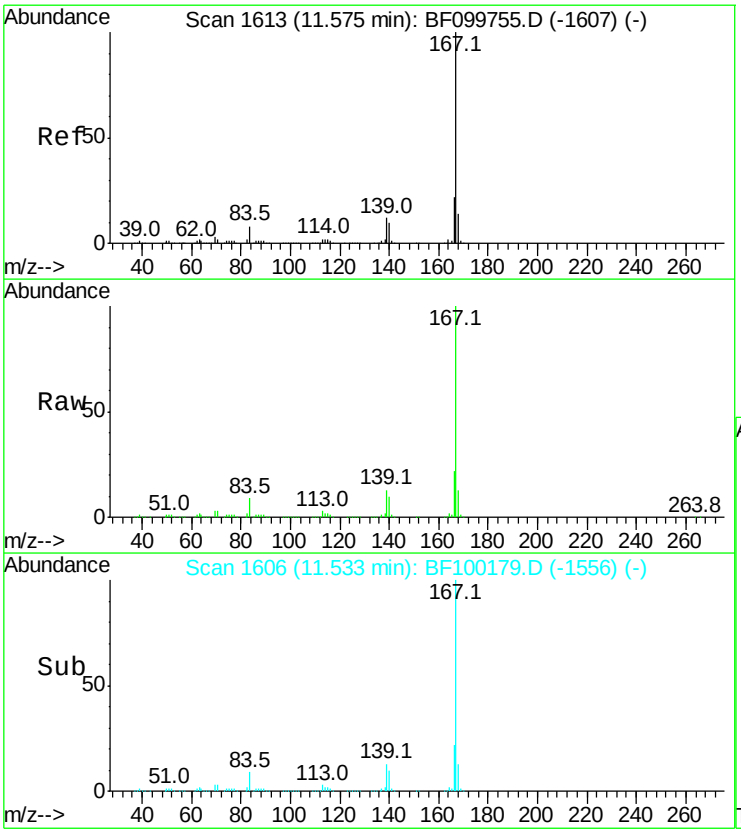
#71
Anthracene
Concen: 43.916 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 874752

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

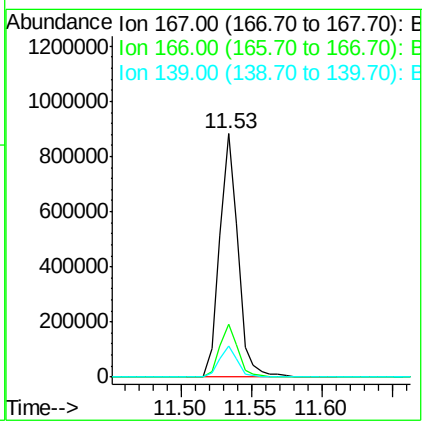


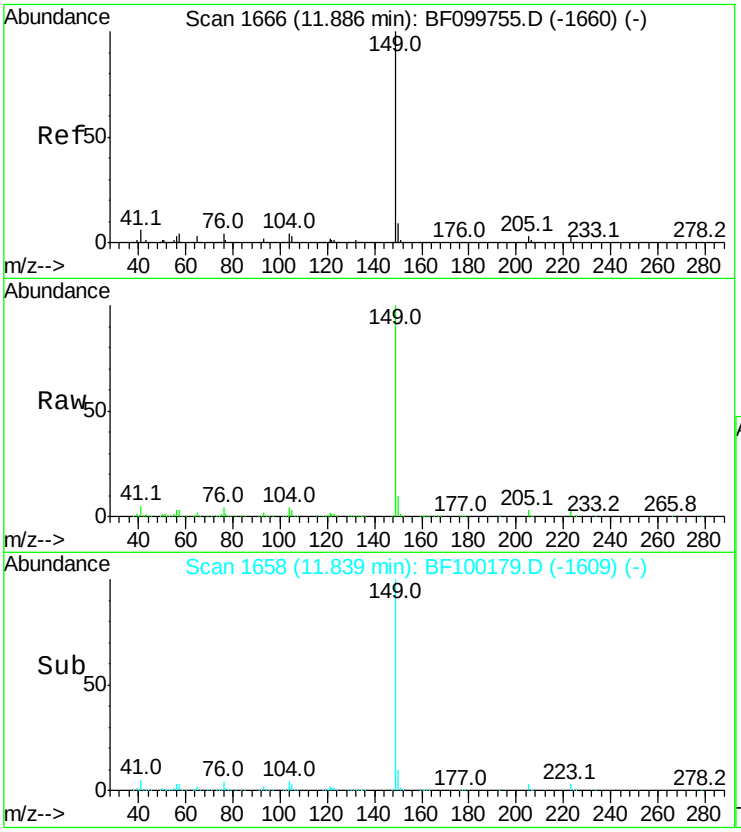


#72
Carbazole
Concen: 42.682 ng
RT: 11.53 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:167 Resp: 799486

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.6	26.4
139	12.8	10.9	16.3



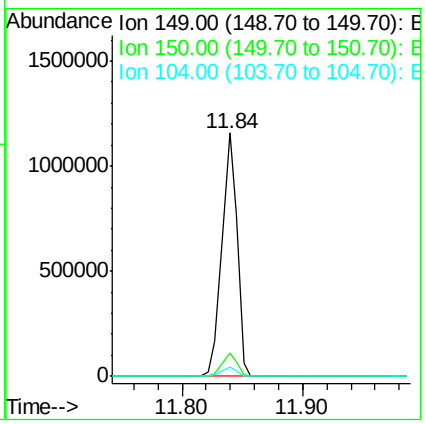


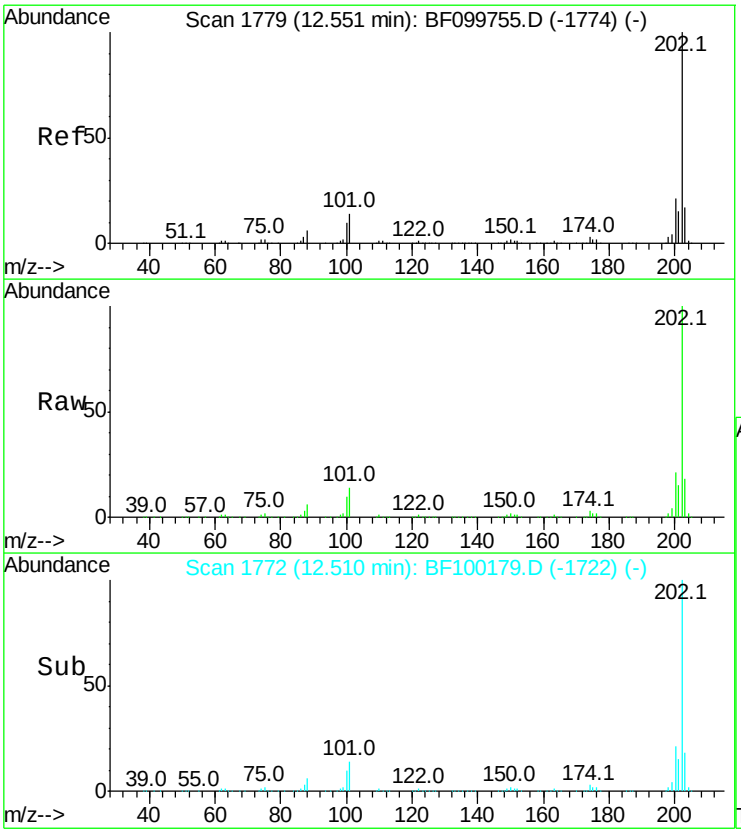
#73
Di-n-butylphthalate
Concen: 41.898 ng
RT: 11.84 min Scan# 1658
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1001004

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	3.9	3.8	5.8

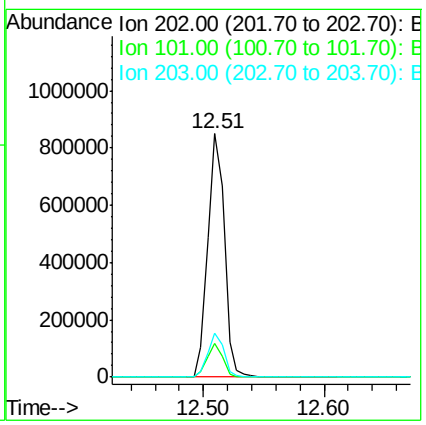


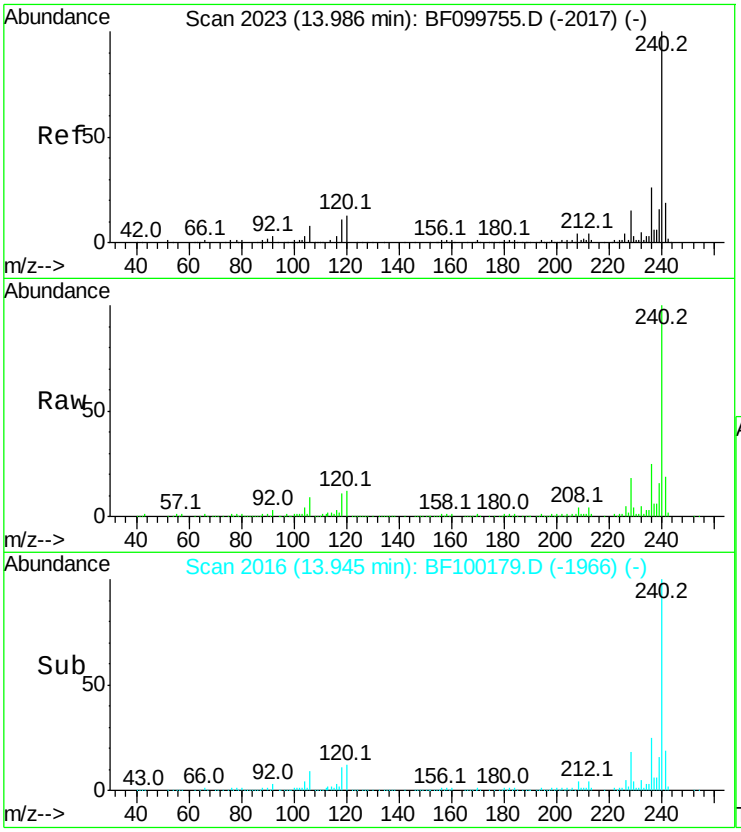


#74
Fluoranthene
Concen: 39.647 ng
RT: 12.51 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:202 Resp: 808522

Ion	Ratio	Lower	Upper
202	100		
101	14.0	0.0	34.1
203	18.0	0.0	38.1



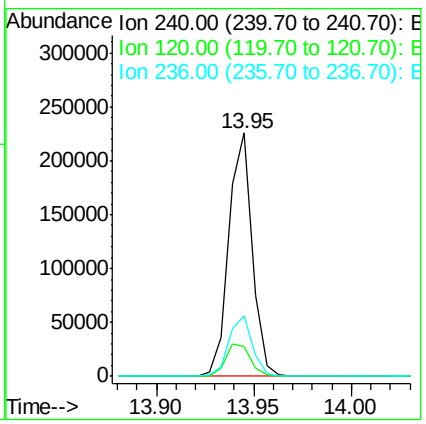


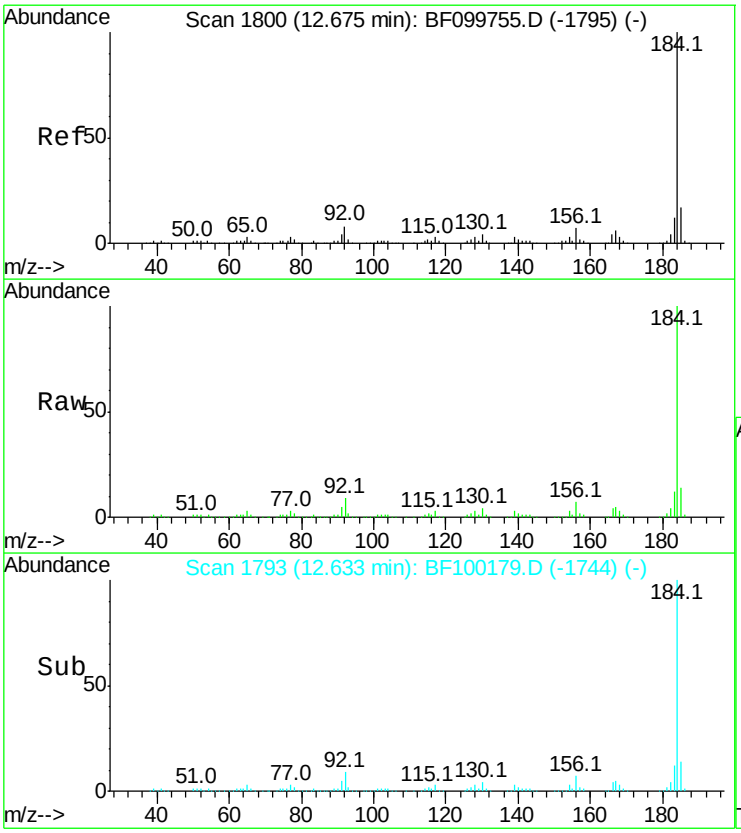
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.95 min Scan# 2016
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 188620

Ion	Ratio	Lower	Upper
240	100		
120	12.0	9.5	14.3
236	24.6	20.7	31.1

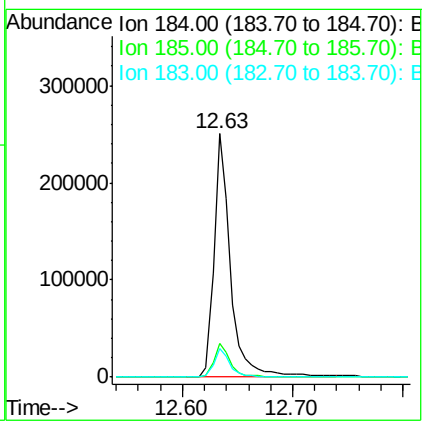


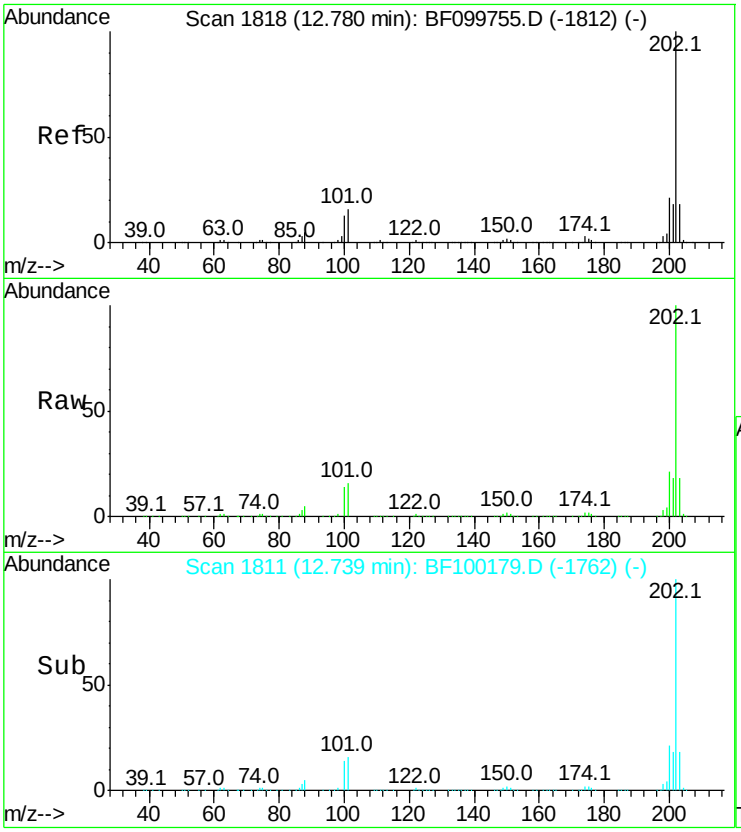


#76
Benzidine
Concen: 31.268 ng
RT: 12.63 min Scan# 1793
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:184 Resp: 258073

Ion	Ratio	Lower	Upper
184	100		
185	13.6	12.6	18.8
183	11.7	9.3	13.9



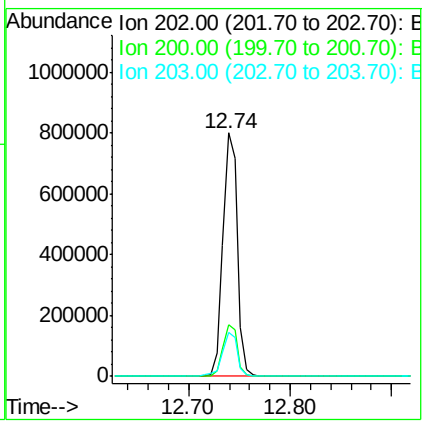


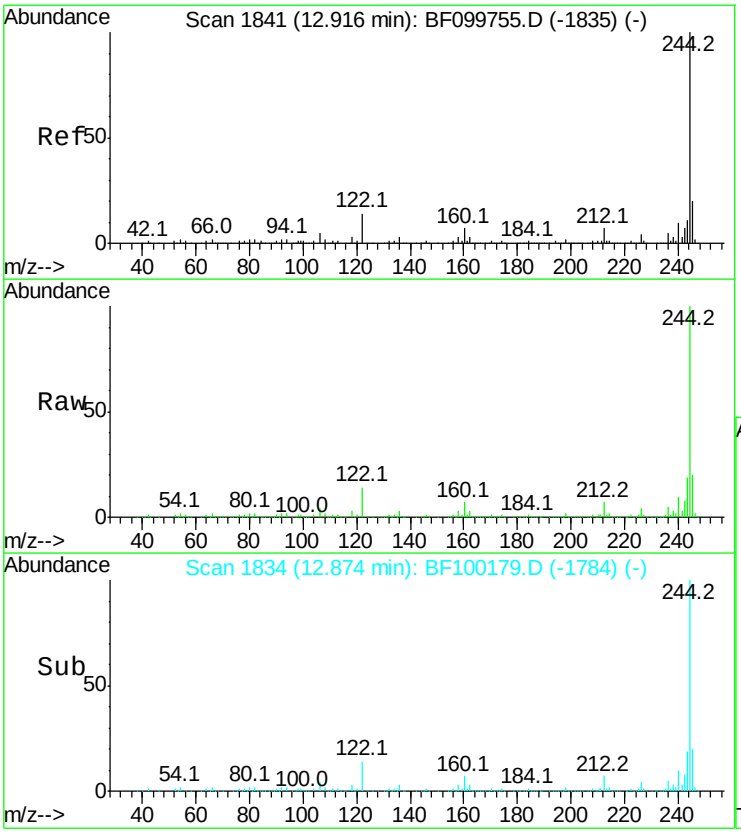
#77
Pyrene
Concen: 55.186 ng
RT: 12.74 min Scan# 1811
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 791501

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.4	26.2
203	17.9	14.3	21.5

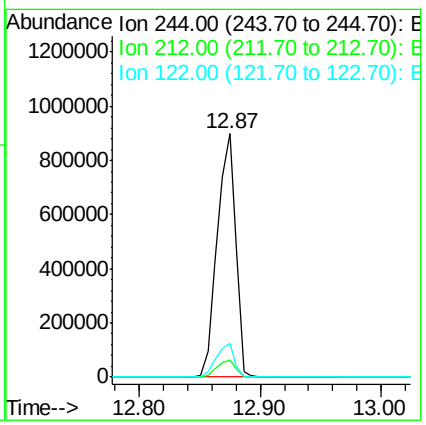


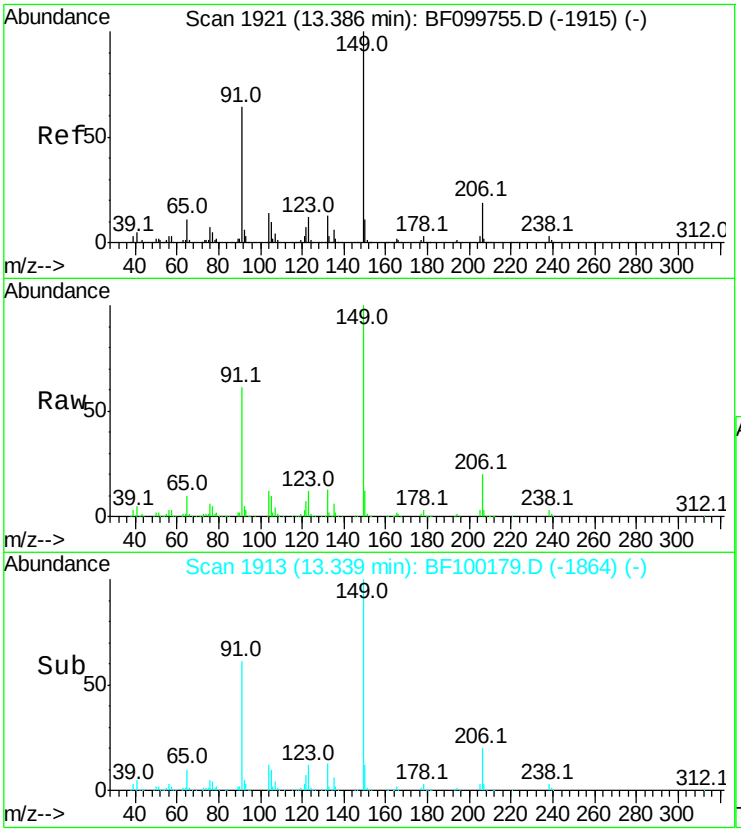


#78
Terphenyl-d14
Concen: 108.979 ng
RT: 12.87 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:244 Resp: 940600

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	13.7	11.0	16.4



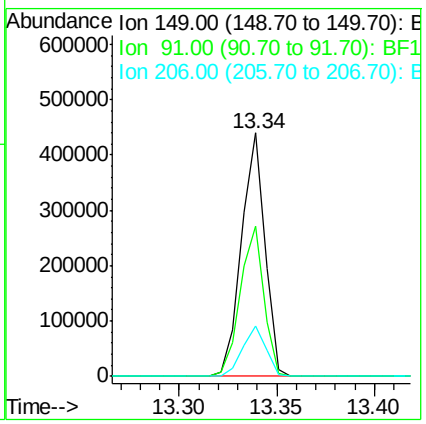


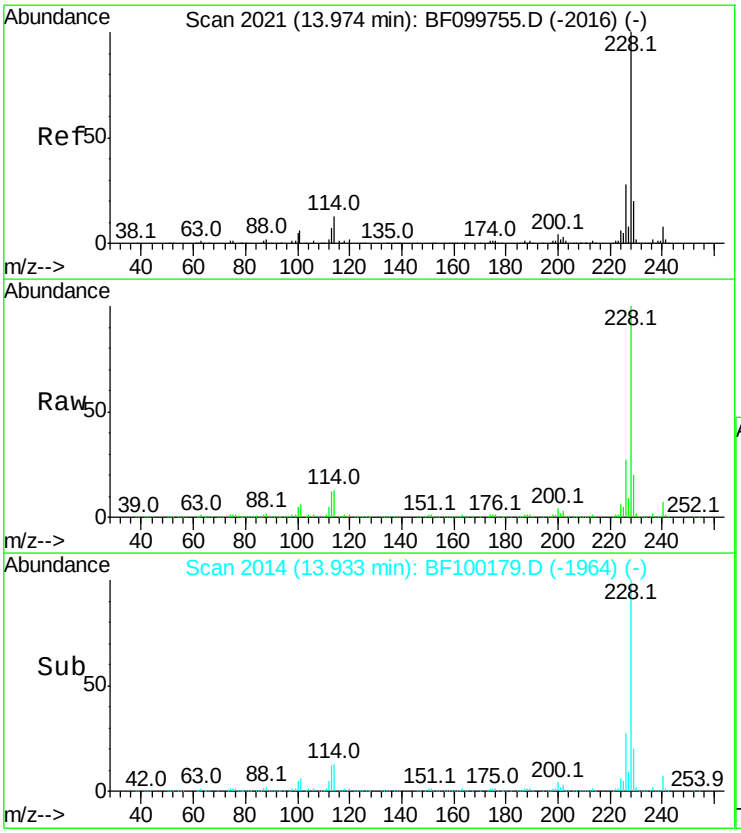
#79
Butylbenzylphthalate
Concen: 52.049 ng
RT: 13.34 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 367608

Ion	Ratio	Lower	Upper
149	100		
91	61.5	56.8	85.2
206	20.5	14.1	21.1

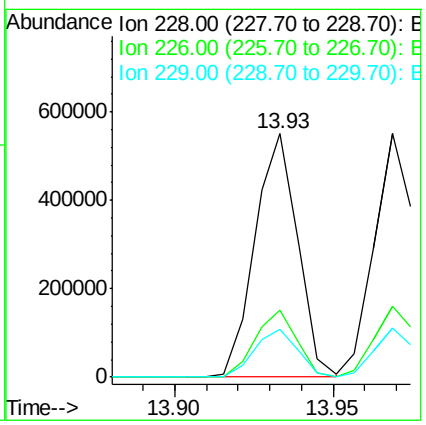


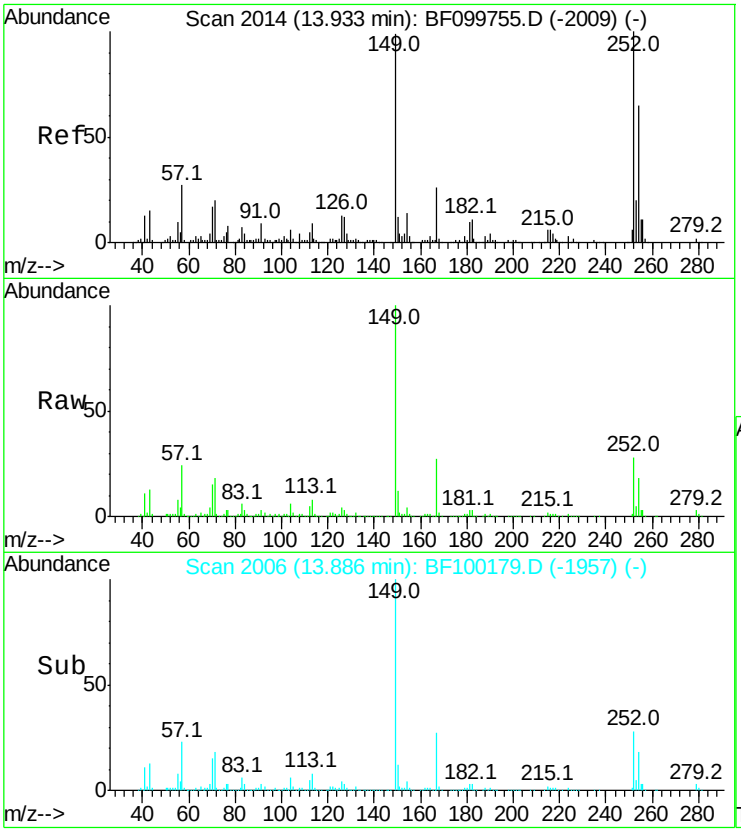


#80
Benzo(a)anthracene
Concen: 43.048 ng
RT: 13.93 min Scan# 2014
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:228 Resp: 514730

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.6	33.8
229	19.7	15.8	23.6



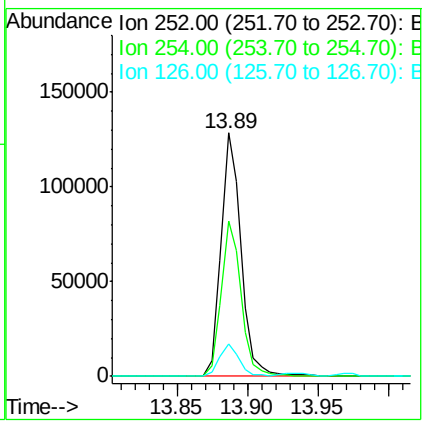


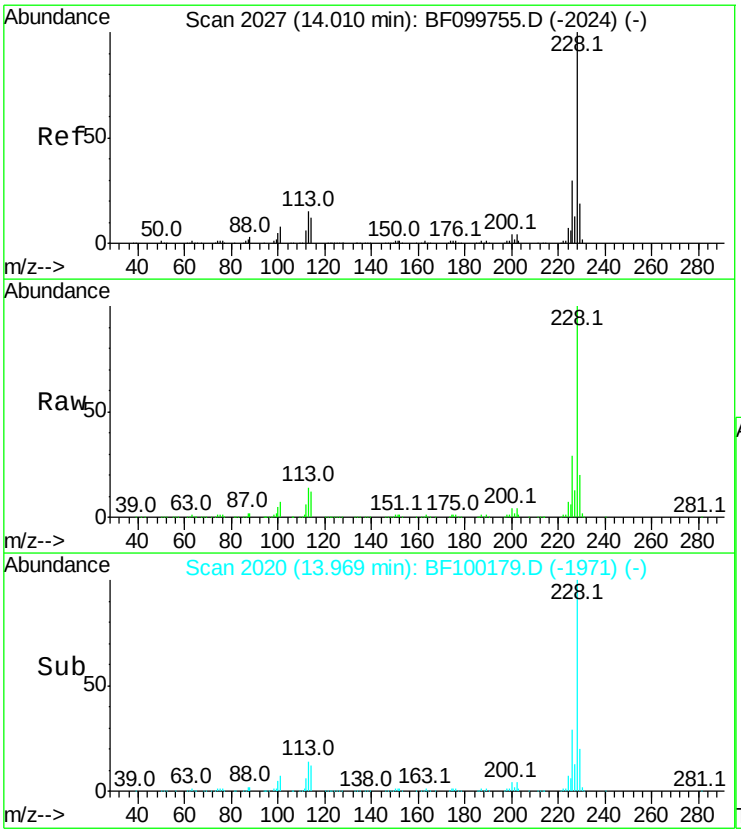
#81
3,3'-Dichlorobenzidine
Concen: 29.296 ng
RT: 13.89 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 127157

Ion	Ratio	Lower	Upper
252	100		
254	64.0	50.4	75.6
126	13.5	11.3	16.9

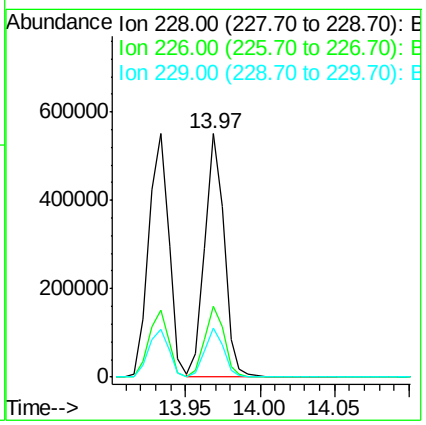


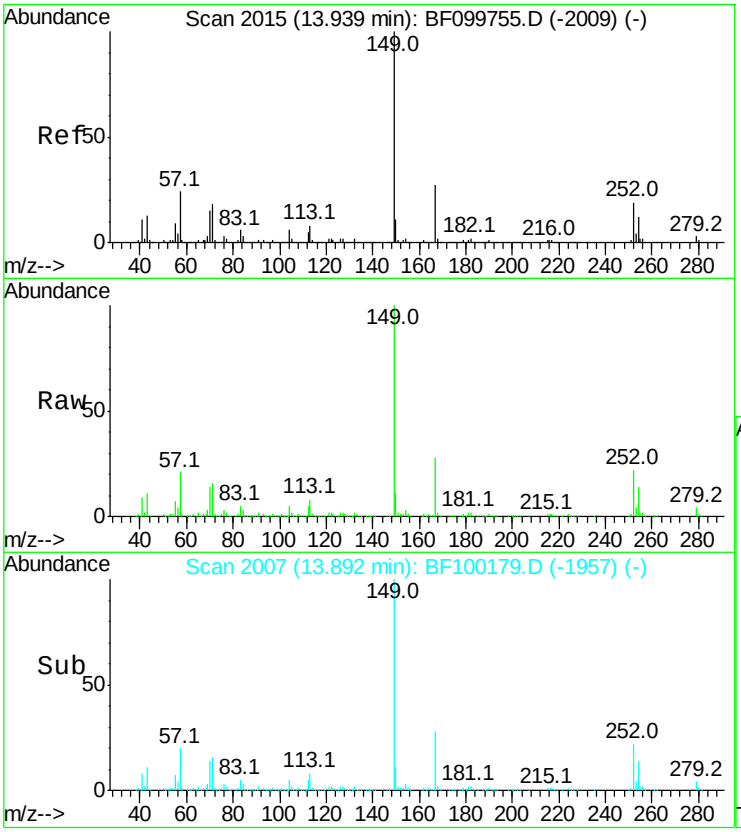


#82
Chrysene
Concen: 43.777 ng
RT: 13.97 min Scan# 2020
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:228 Resp: 492115

Ion	Ratio	Lower	Upper
228	100		
226	29.4	25.0	37.6
229	19.9	16.2	24.4



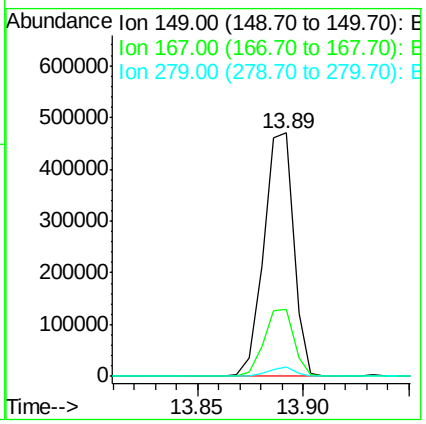


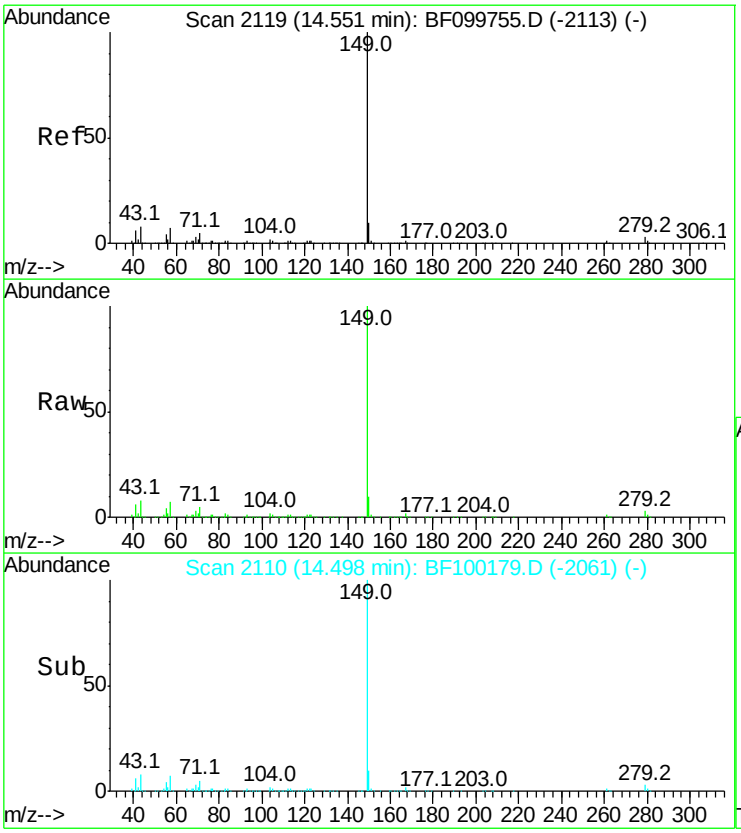
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.872 ng
RT: 13.89 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 464885

Ion	Ratio	Lower	Upper
149	100		
167	27.8	21.3	31.9
279	3.7	3.0	4.4

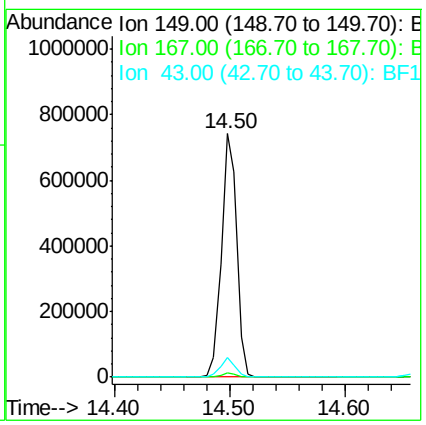


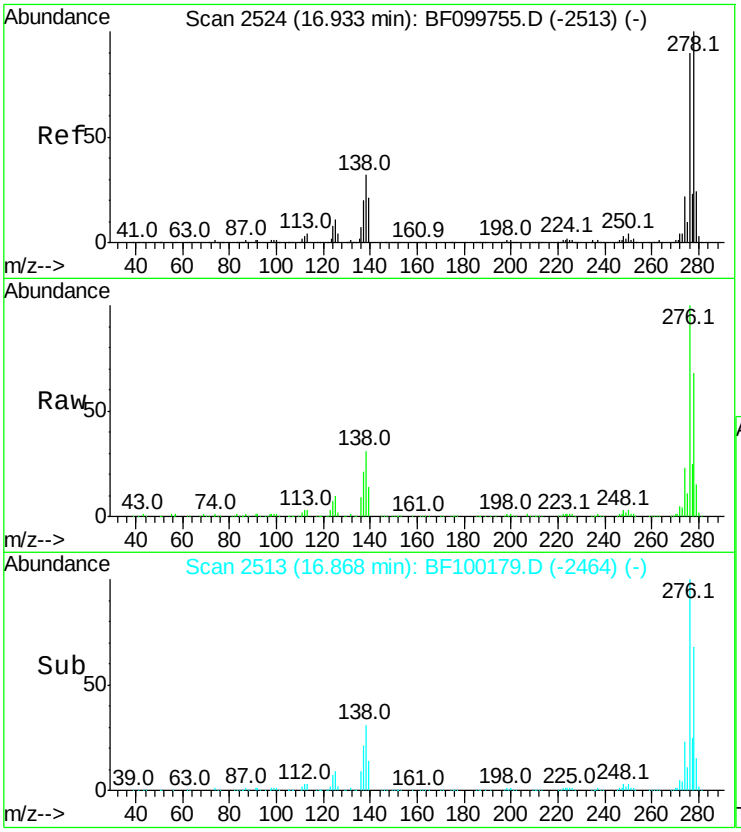


#84
Di-n-octyl phthalate
Concen: 39.783 ng
RT: 14.50 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:149 Resp: 677235

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8
43	7.5	8.4	12.6#



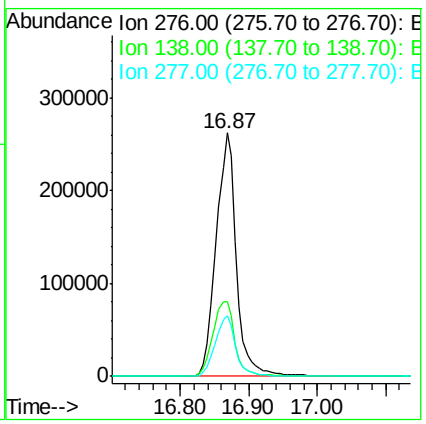


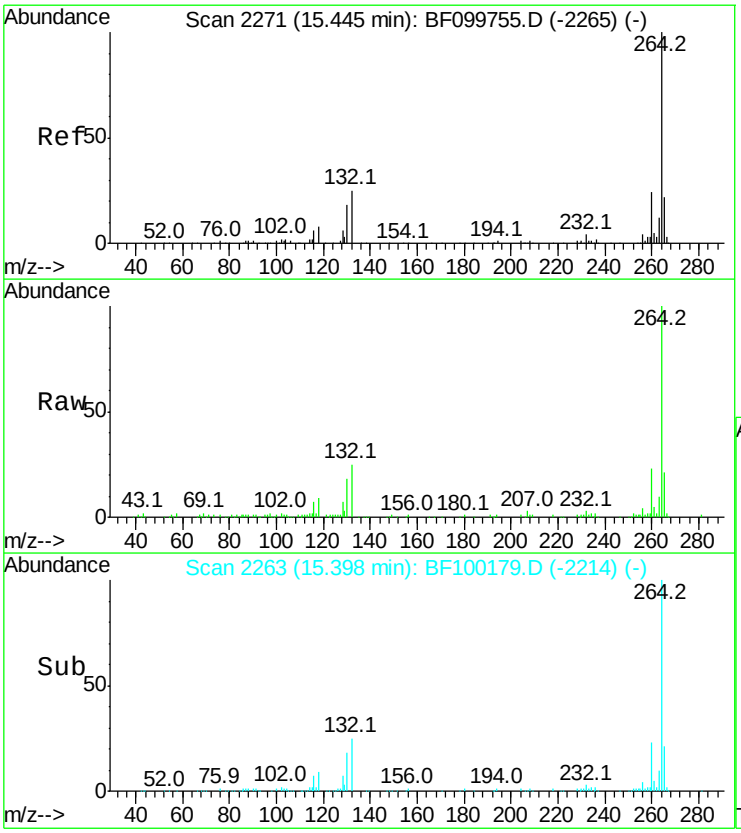
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.821 ng
RT: 16.87 min Scan# 2513
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 534778

Ion	Ratio	Lower	Upper
276	100		
138	33.7	25.0	37.6
277	25.0	20.1	30.1

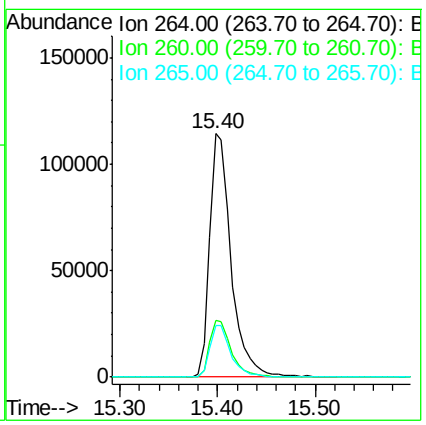


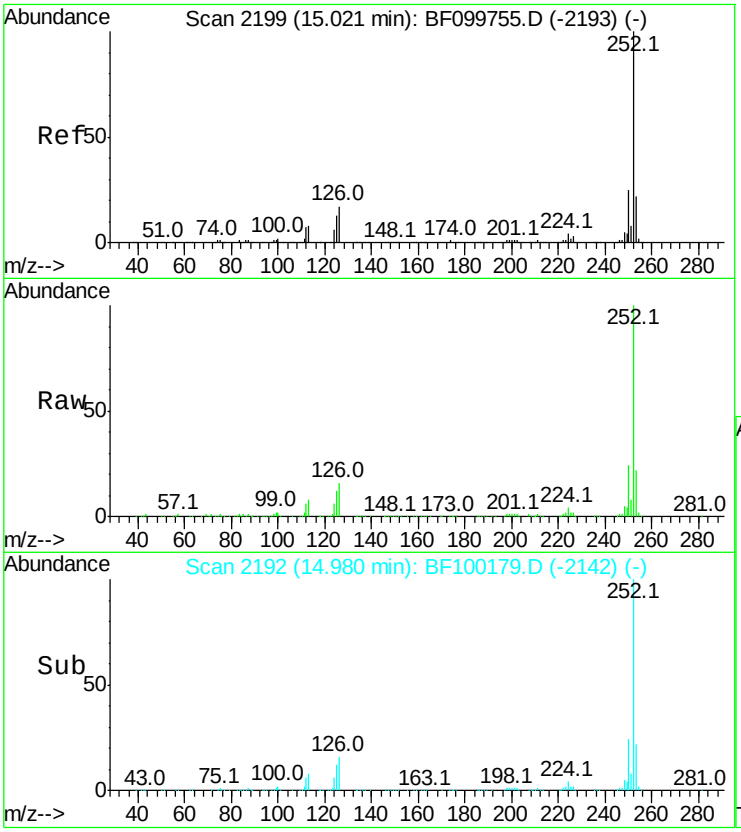


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.40 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:264 Resp: 174180

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	21.0	17.5	26.3



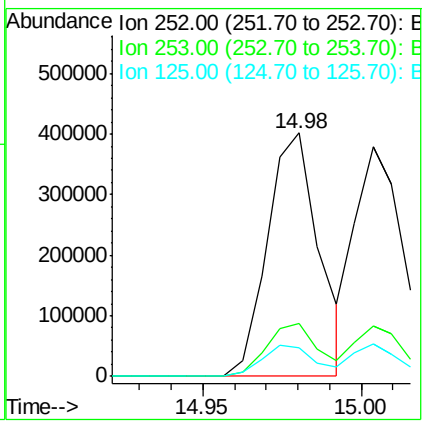


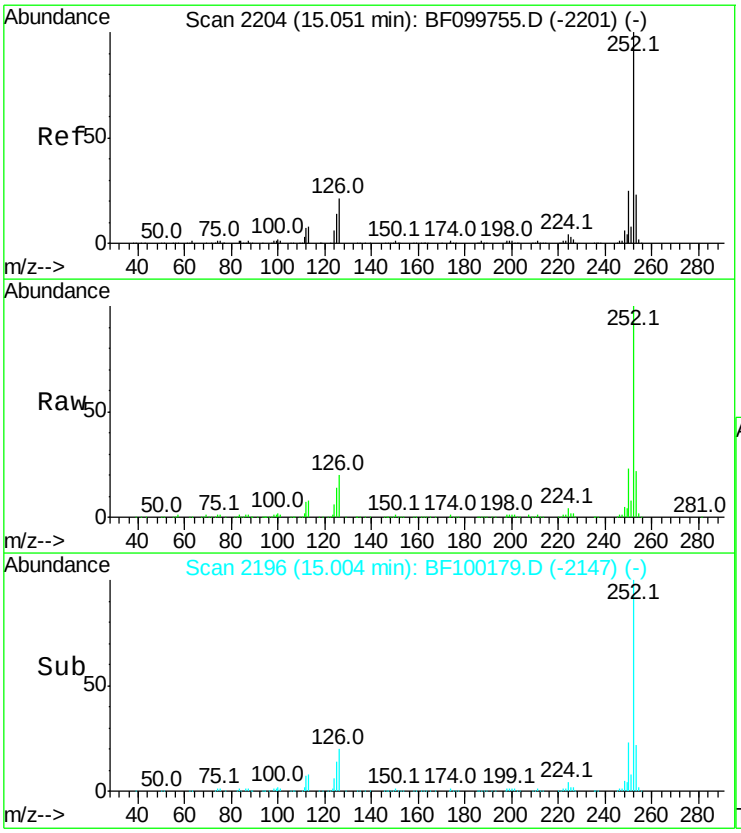
#87
Benzo(b)fluoranthene
Concen: 41.466 ng
RT: 14.98 min Scan# 2192
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 456068

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.0	25.6
125	11.9	9.0	13.6

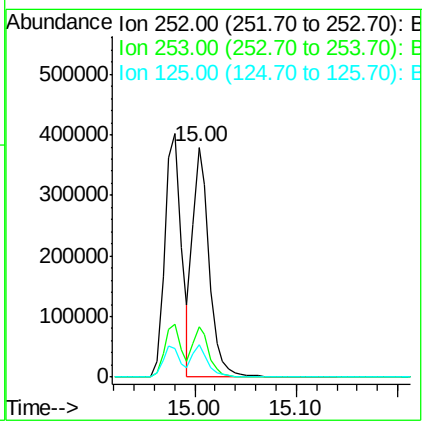


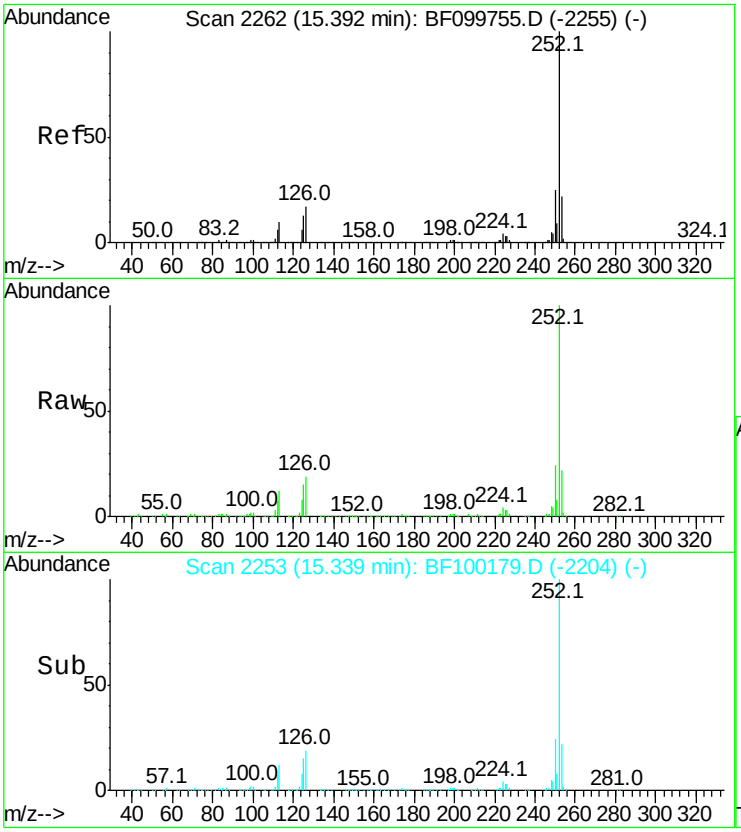


#88
Benzo(k)fluoranthene
Concen: 41.201 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:252 Resp: 427309

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	14.1	10.2	15.2



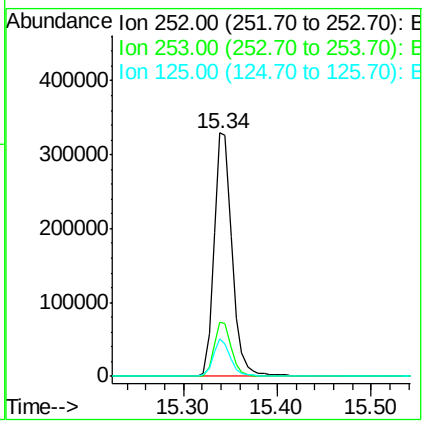


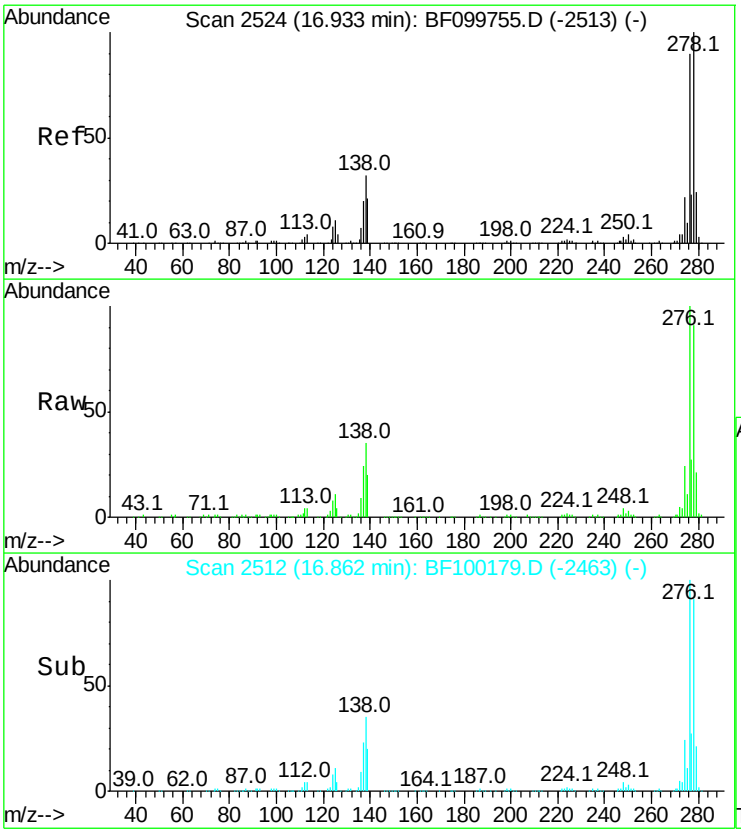
#89
Benzo(a)pyrene
Concen: 44.863 ng
RT: 15.34 min Scan# 2253
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 443242

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	15.3	9.8	14.6#

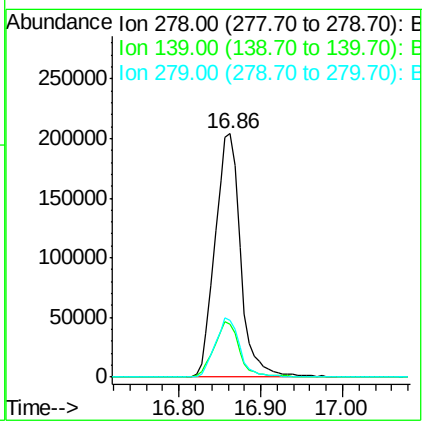


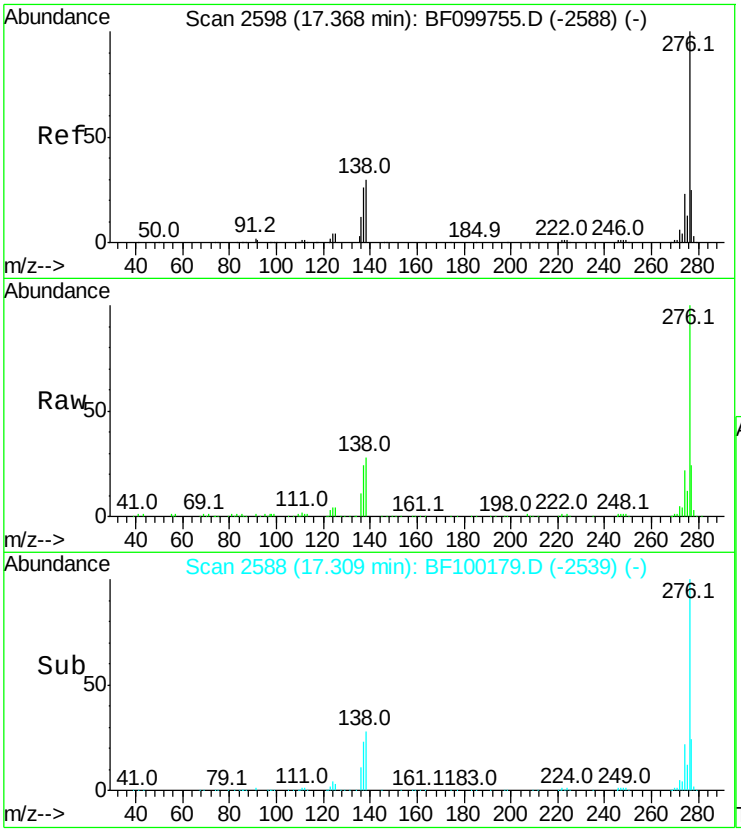


#90
Dibenzo(a,h)anthracene
Concen: 50.422 ng
RT: 16.86 min Scan# 2512
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Tgt Ion:278 Resp: 442652

Ion	Ratio	Lower	Upper
278	100		
139	21.8	15.9	23.9
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 54.710 ng
RT: 17.31 min Scan# 2588
Delta R.T. -0.01 min
Lab File: BF100179.D
Acq: 4 Nov 2017 15:36

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 469899

Ion	Ratio	Lower	Upper
276	100		
277	23.7	17.9	26.9
138	27.9	21.8	32.8