Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110317\
Data File : BF100137.D
Acq On : 3 Nov 2017 16:28
Operator : SJ/JU
Sample : PB103597BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 03 17:51:27 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	6.77	152	81164	20.00	ng		0.00
21) Naphthalene-d8	8.05	136	348810	20.00	ng		0.00
38) Acenaphthene-d10	9.81	164	167381	20.00	ng		0.00
63) Phenanthrene-d10	11.30	188	299575	20.00	ng		0.00
75) Chrysene-d12	13.95	240	205316	20.00	ng		0.00
86) Perylene-d12	15.41	264	145304	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.40	112	618528	119.64	ng		0.01
7) Phenol-d6	6.42	99	716276	116.85	ng		0.00
23) Nitrobenzene-d5	7.35	82	406017	74.94	ng		0.00
41) 2,4,6-Tribromophenol	10.61	330	168176	110.25	ng		0.00
44) 2-Fluorobiphenyl	9.13	172	860264	79.30	ng		0.00
78) Terphenyl-d14	12.88	244	777925	82.80	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.57	88	77528	33.959	ng	#	86
3) Pyridine	3.33	79	69106	12.588	ng	#	84
4) n-Nitrosodimethylamine	3.29	42	70147	35.765	ng	#	68
6) Aniline	6.45	93	96576	12.151	ng	#	60
8) 2-Chlorophenol	6.56	128	220973	40.105	ng		91
9) Benzaldehyde	6.33	77	73338	20.021	ng		87
10) Phenol	6.43	94	254810	37.860	ng		94
11) bis(2-Chloroethyl)ether	6.51	93	197392	37.980	ng		92
12) 1,3-Dichlorobenzene	6.70	146	232780	37.626	ng		96
13) 1,4-Dichlorobenzene	6.79	146	238758	38.025	ng		97
14) 1,2-Dichlorobenzene	6.94	146	216507	37.834	ng		95
15) Benzyl Alcohol	6.93	79	151431	38.844	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.04	45	241492	41.829	ng	#	10
17) 2-Methylphenol	7.04	107	176258	38.243	ng	#	93
18) Hexachloroethane	7.27	117	77857	37.167	ng		96
19) n-Nitroso-di-n-propylamine	7.19	70	137190	38.190	ng		89
20) 3+4-Methylphenols	7.20	107	244013	45.470	ng		93
22) Acetophenone	7.19	105	292040	36.771	ng	#	91
24) Nitrobenzene	7.36	77	205627	37.667	ng		88
25) Isophorone	7.60	82	387057	39.370	ng		96
26) 2-Nitrophenol	7.68	139	125651	40.186	ng	#	82
27) 2,4-Dimethylphenol	7.72	122	200583	43.540	ng		95
28) bis(2-Chloroethoxy)methane	7.80	93	257070	37.336	ng		100
29) 2,4-Dichlorophenol	7.93	162	196928	41.149	ng		96
30) 1,2,4-Trichlorobenzene	7.99	180	191803	37.510	ng		99
31) Naphthalene	8.07	128	630702	37.459	ng		99
32) Benzoic acid	7.88	122	114605	28.262	ng		90
33) 4-Chloroaniline	8.15	127	41472	5.965	ng		96
34) Hexachlorobutadiene	8.18	225	93815	35.669	ng		100
35) Caprolactam	8.52	113	37514	24.926	ng	#	70
36) 4-Chloro-3-methylphenol	8.63	107	193380	39.589	ng		91
37) 2-Methylnaphthalene	8.76	142	447837	39.690	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.93	216	183947	34.027	ng	#	98
40) Hexachlorocyclopentadiene	8.91	237	40460	45.509	ng		97

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110317\
Data File : BF100137.D
Acq On : 3 Nov 2017 16:28
Operator : SJ/JU
Sample : PB103597BSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 03 17:51:27 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	9.06	196	124736	38.146	ng		99
43) 2,4,5-Trichlorophenol	9.11	196	122630	35.340	ng		92
45) 1,1'-Biphenyl	9.23	154	526070	34.742	ng		98
46) 2-Chloronaphthalene	9.26	162	413878	37.637	ng		96
47) 2-Nitroaniline	9.37	65	105287	36.480	ng		86
48) Acenaphthylene	9.67	152	614384	36.274	ng		99
49) Dimethylphthalate	9.53	163	466390	35.185	ng		99
50) 2,6-Dinitrotoluene	9.61	165	106555	38.239	ng	#	86
51) Acenaphthene	9.84	154	373942	36.133	ng		98
52) 3-Nitroaniline	9.79	138	38796	11.816	ng	#	85
53) 2,4-Dinitrophenol	9.92	184	53073	50.527	ng	#	81
54) Dibenzofuran	10.02	168	562327	38.494	ng		98
55) 4-Nitrophenol	9.97	139	79331	46.242	ng	#	77
56) 2,4-Dinitrotoluene	10.03	165	141423	42.143	ng	#	77
57) Fluorene	10.36	166	450634	37.257	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.15	232	98229	40.374	ng		91
59) Diethylphthalate	10.23	149	466071	36.006	ng		98
60) 4-Chlorophenyl-phenylether	10.35	204	208745	36.671	ng		94
61) 4-Nitroaniline	10.41	138	101587	32.429	ng		81
62) Azobenzene	10.51	77	398948	36.766	ng		87
64) 4,6-Dinitro-2-methylphenol	10.45	198	53429	28.372	ng	#	68
65) n-Nitrosodiphenylamine	10.47	169	401767	36.331	ng		99
66) 4-Bromophenyl-phenylether	10.83	248	121799	38.620	ng		94
67) Hexachlorobenzene	10.91	284	123189	38.180	ng		94
68) Atrazine	11.00	200	124834	37.580	ng		98
69) Pentachlorophenol	11.12	266	79357	57.560	ng		98
70) Phenanthrene	11.33	178	623895	36.903	ng		99
71) Anthracene	11.38	178	659281	38.417	ng		98
72) Carbazole	11.54	167	596456	36.960	ng		98
73) Di-n-butylphthalate	11.85	149	737865	35.847	ng	#	98
74) Fluoranthene	12.52	202	644056	36.657	ng		100
76) Benzidine	12.65	184	164263	18.284	ng		97
77) Pyrene	12.75	202	652781	41.813	ng		98
79) Butylbenzylphthalate	13.35	149	303074	39.422	ng		86
80) Benzo(a)anthracene	13.94	228	489749	37.628	ng		99
81) 3,3'-Dichlorobenzidine	13.90	252	66766	14.132	ng	#	98
82) Chrysene	13.98	228	462725	37.815	ng		98
83) Bis(2-ethylhexyl)phthalate	13.90	149	413054	38.259	ng	#	99
84) Di-n-octyl phthalate	14.51	149	658504	35.537	ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.88	276	349610	31.123	ng		96
87) Benzo(b)fluoranthene	15.02	252	339632	37.016	ng		97
88) Benzo(k)fluoranthene	15.02	252	339632	39.255	ng		100
89) Benzo(a)pyrene	15.35	252	329854	40.021	ng	#	96
90) Dibenzo(a,h)anthracene	16.87	278	293354	40.056	ng		99
91) Benzo(g,h,i)perylene	17.32	276	305593	42.651	ng		97

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

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Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF110317\
Data File : BF100137.D
Acq On : 3 Nov 2017 16:28
Operator : SJ/JU
Sample : PB103597BSD
Misc :
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Instrument :
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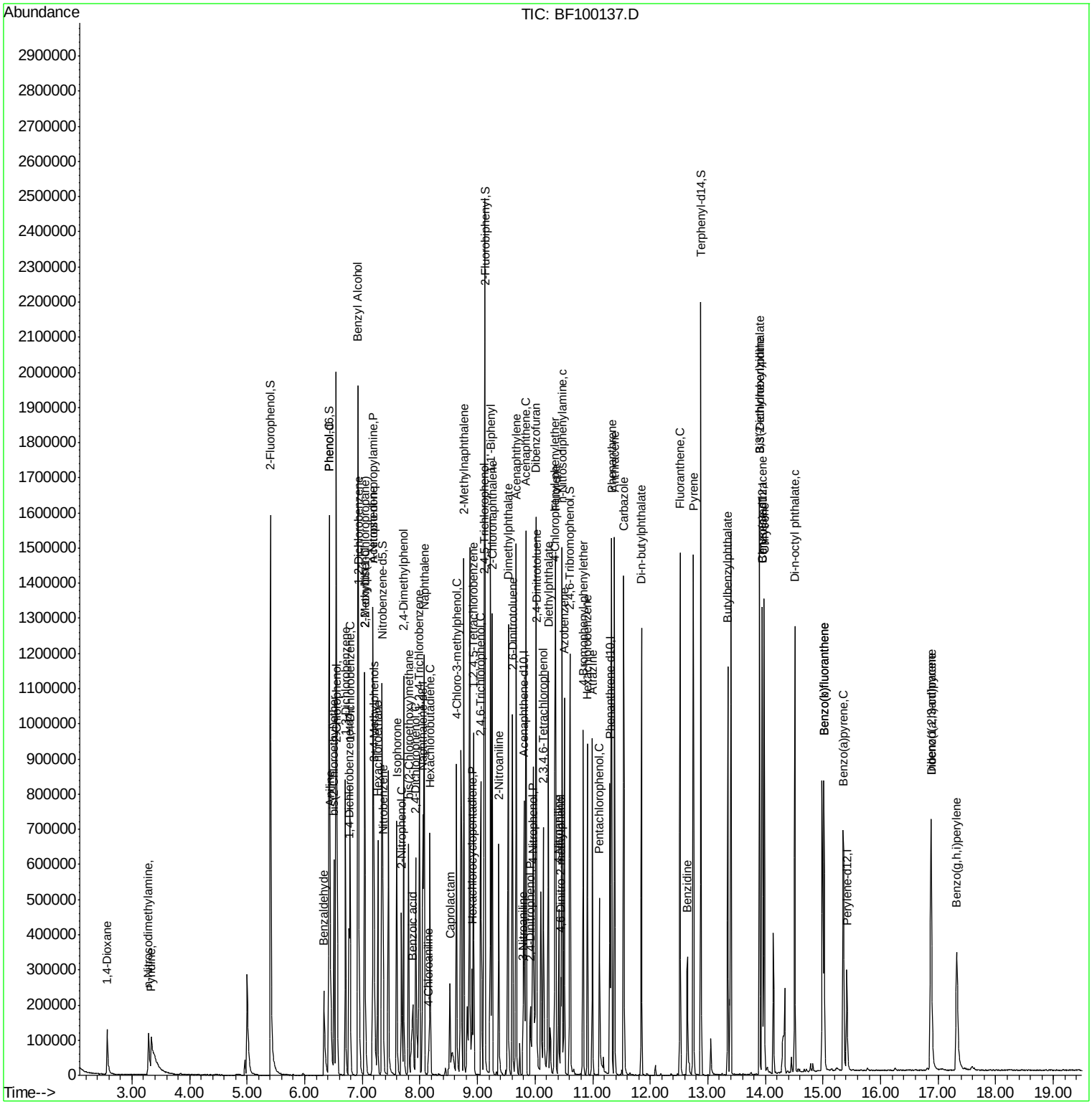
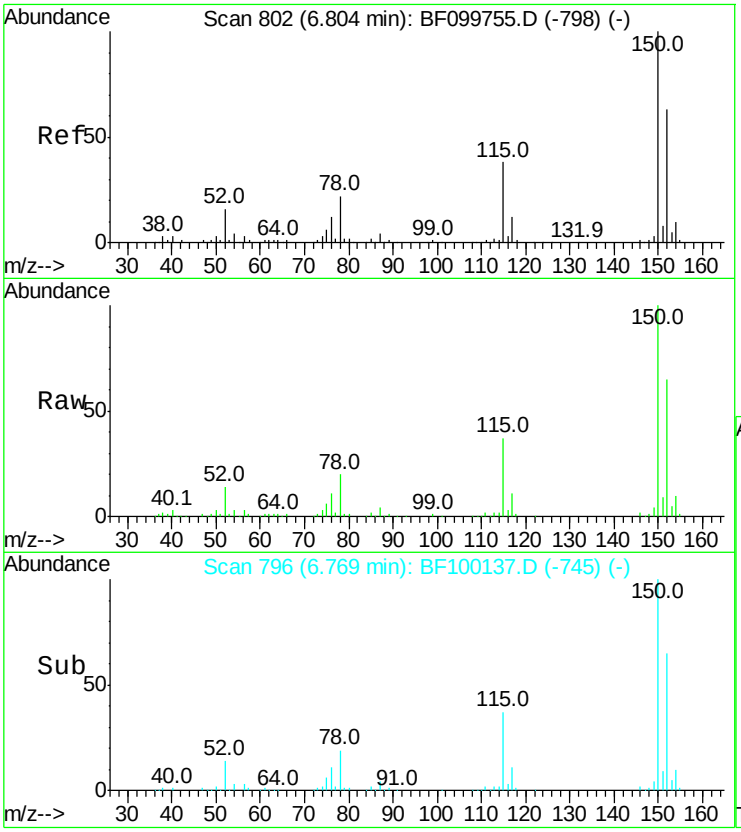
ClientSampleId :

Quant Time: Nov 03 17:51:27 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



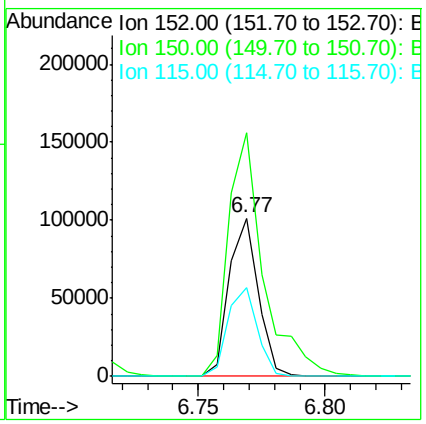


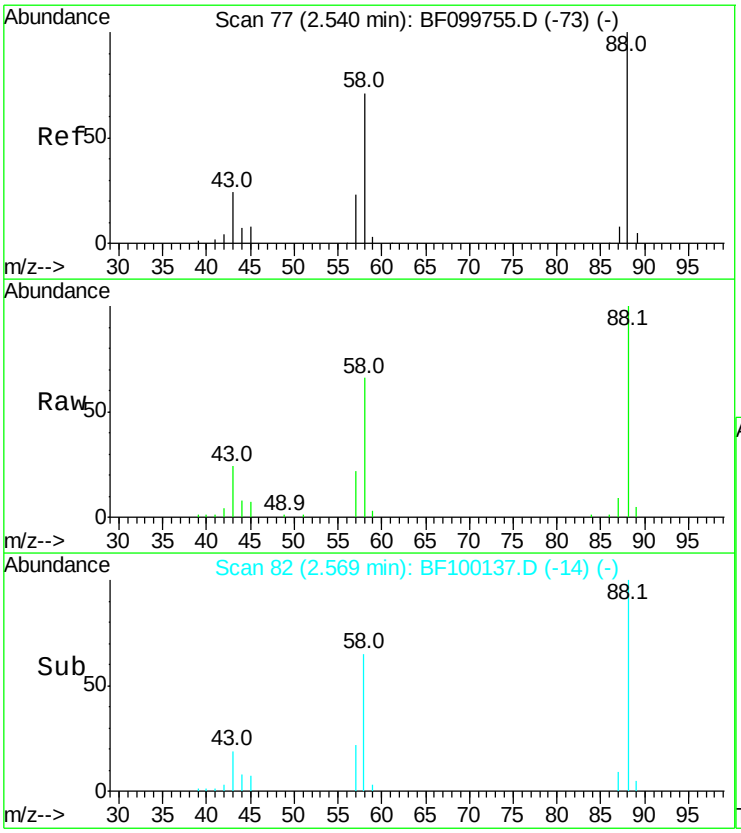
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.77 min Scan# 796
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 81164

Ion	Ratio	Lower	Upper
152	100		
150	154.0	124.6	186.8
115	56.5	50.1	75.1

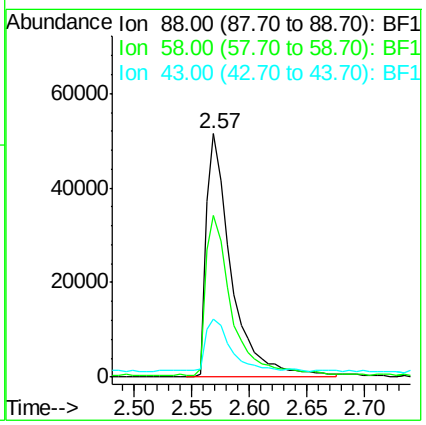


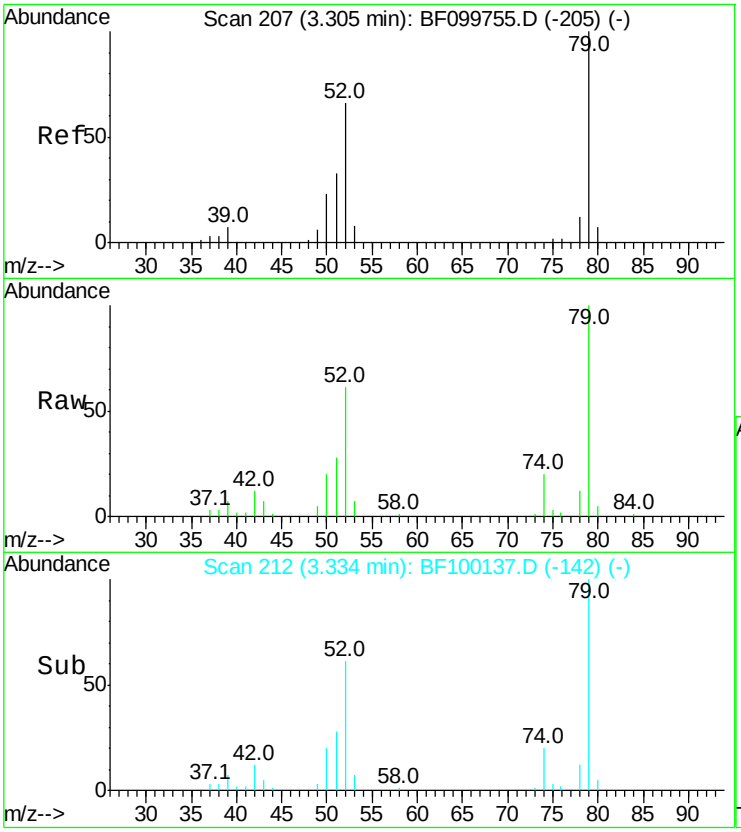


#2
1,4-Dioxane
Concen: 33.959 ng
RT: 2.57 min Scan# 82
Delta R.T. 0.10 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion: 88 Resp: 77528

Ion	Ratio	Lower	Upper
88	100		
58	67.8	62.6	93.8
43	20.9	24.6	37.0#



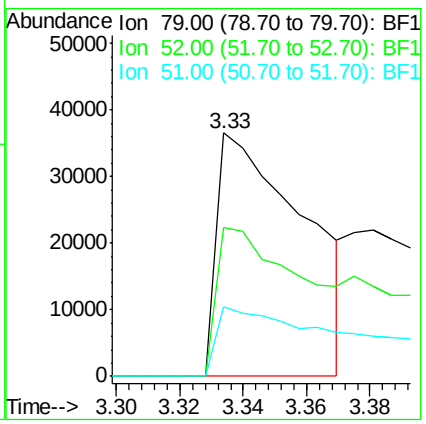


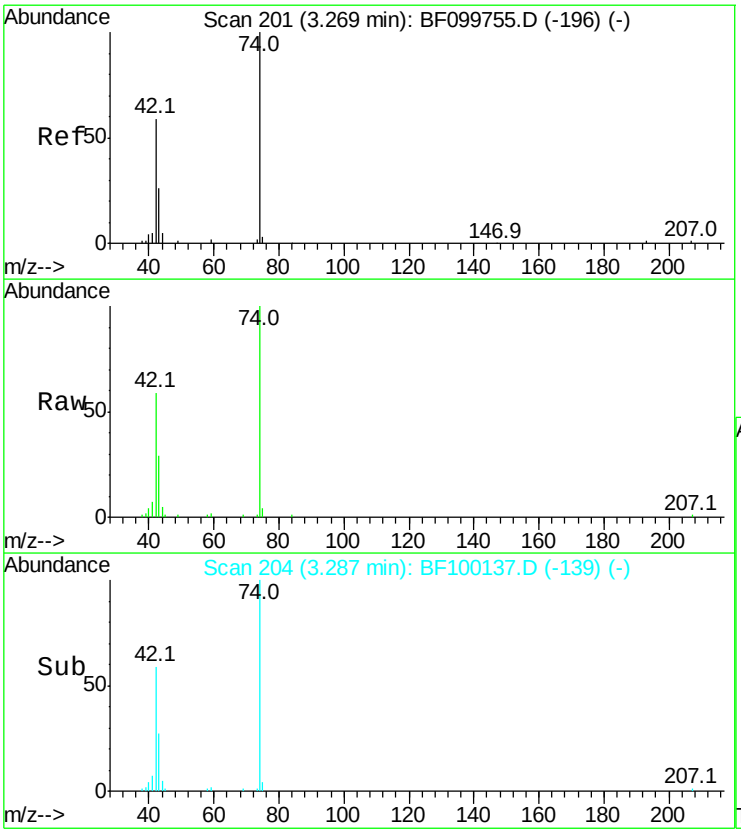
#3
Pyridine
Concen: 12.588 ng
RT: 3.33 min Scan# 212
Delta R.T. 0.11 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 69106

Ion	Ratio	Lower	Upper
79	100		
52	61.2	59.8	89.6
51	28.4	29.8	44.8#

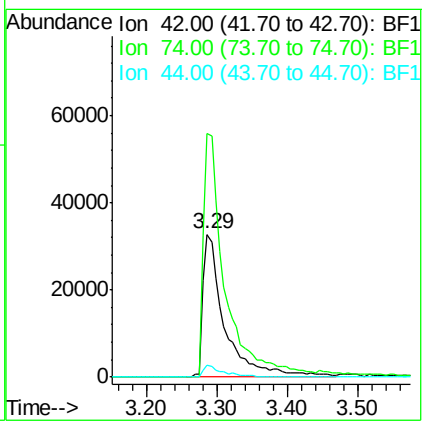


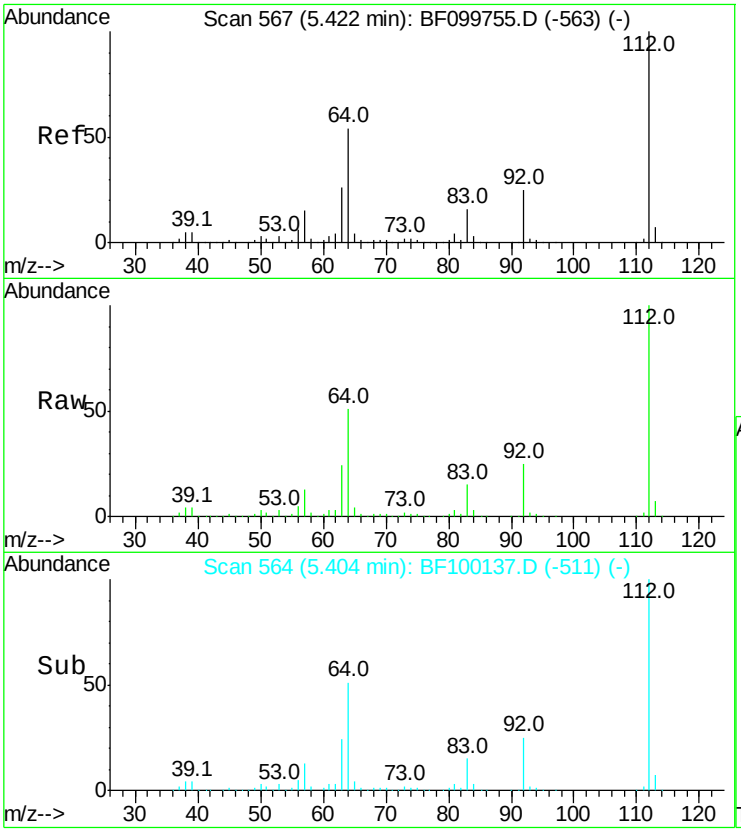


#4
n-Nitrosodimethylamine
Concen: 35.765 ng
RT: 3.29 min Scan# 204
Delta R.T. 0.08 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion: 42 Resp: 70147

Ion	Ratio	Lower	Upper
42	100		
74	170.7	104.9	157.3#
44	8.1	6.9	10.3



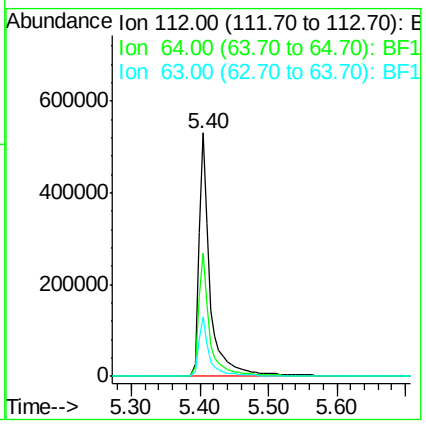


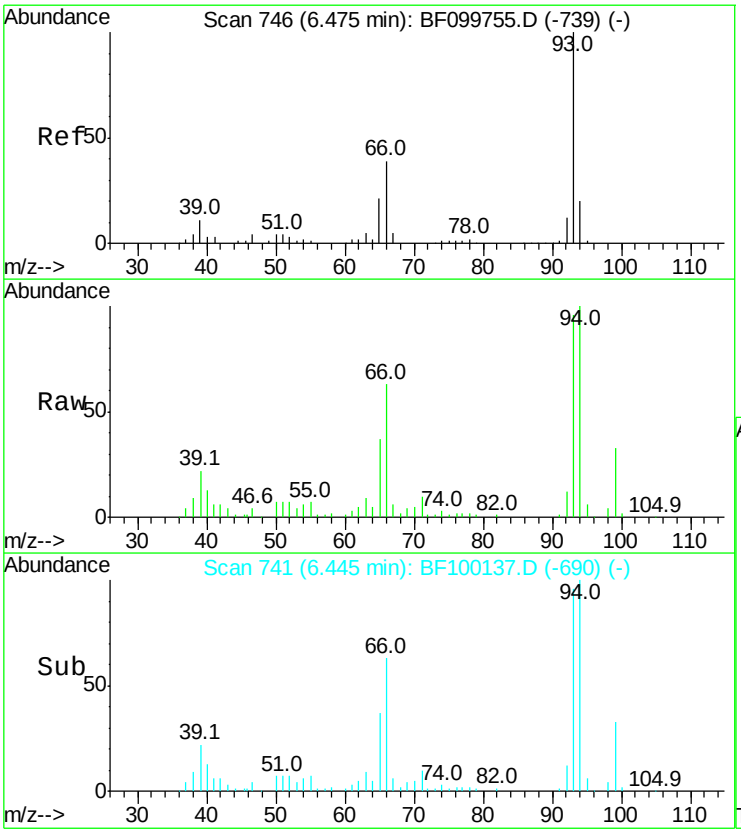
#5
2-Fluorophenol
Concen: 119.643 ng
RT: 5.40 min Scan# 564
Delta R.T. 0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 618528

Ion	Ratio	Lower	Upper
112	100		
64	50.8	47.9	71.9
63	24.2	23.7	35.5

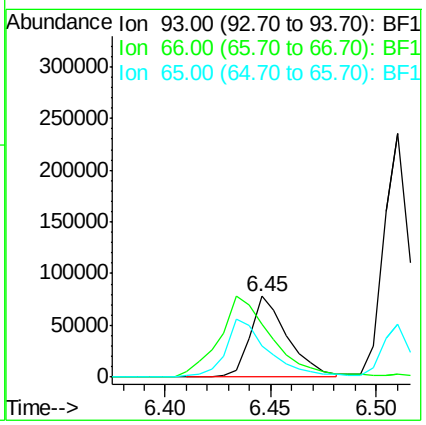


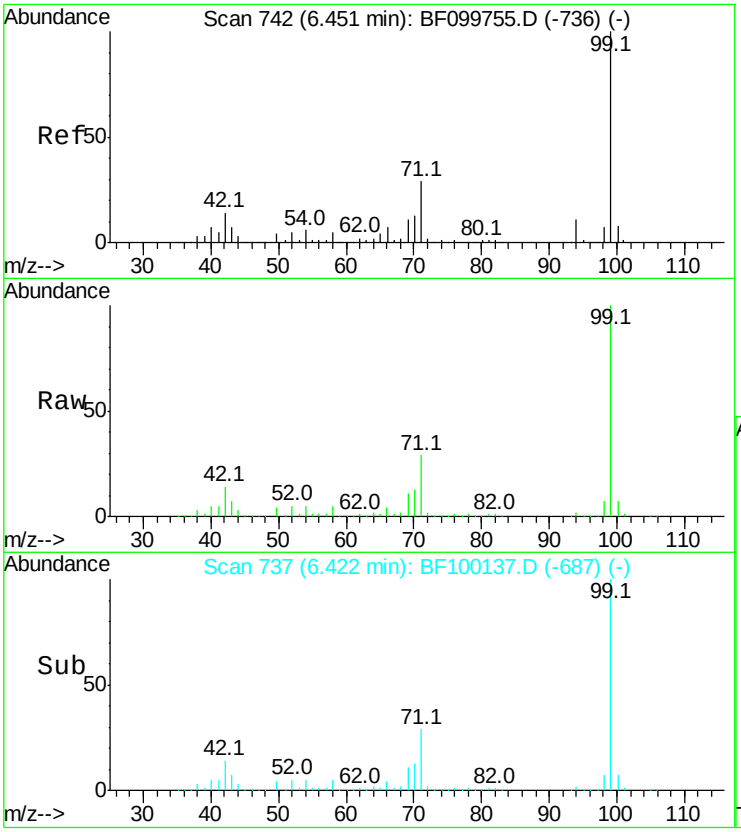


#6
Aniline
Concen: 12.151 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion: 93 Resp: 96576

Ion	Ratio	Lower	Upper
93	100		
66	65.6	32.2	48.2#
65	38.2	16.4	24.6#



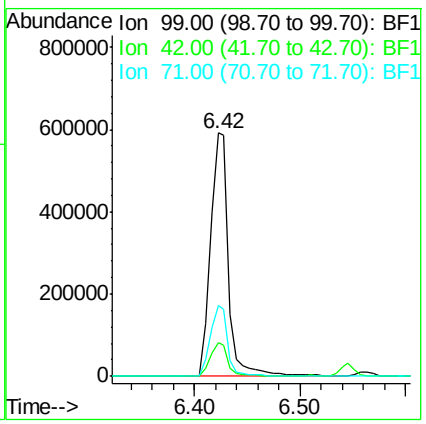


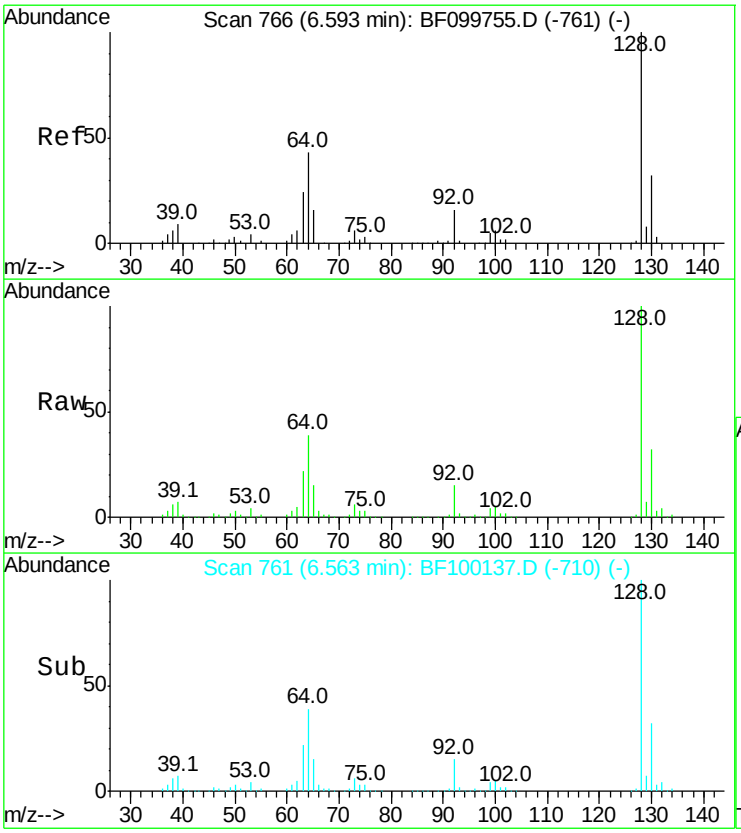
#7
Phenol-d6
Concen: 116.849 ng
RT: 6.42 min Scan# 737
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 716276

Ion	Ratio	Lower	Upper
99	100		
42	13.6	14.5	21.7#
71	29.0	25.4	38.0

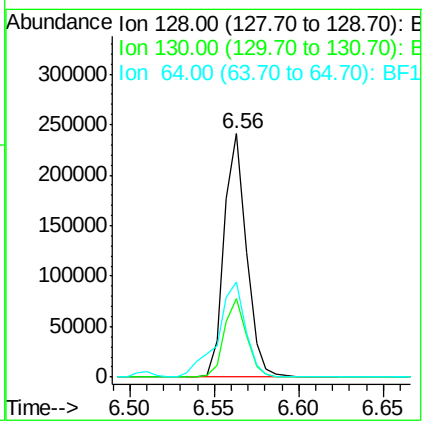


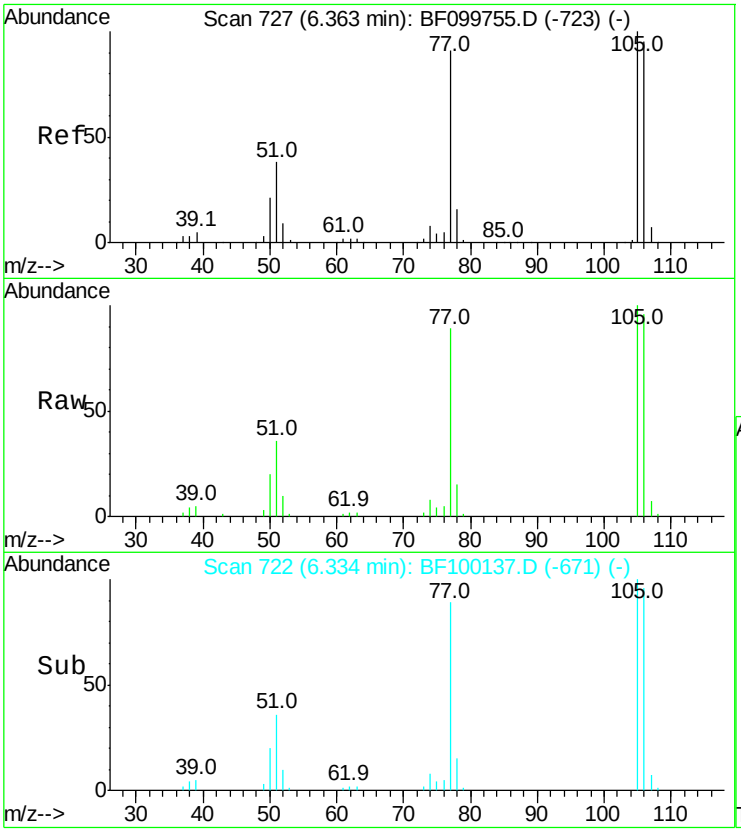


#8
2-Chlorophenol
Concen: 40.105 ng
RT: 6.56 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:128 Resp: 220973

Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.0	53.0
64	39.2	29.4	69.4



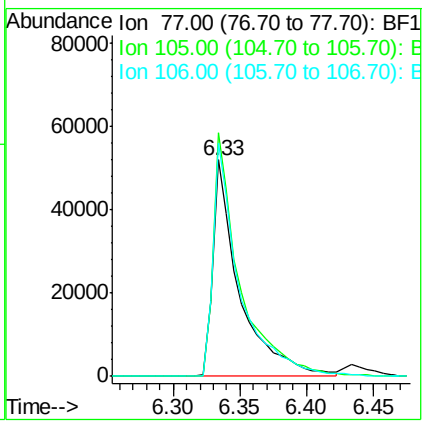


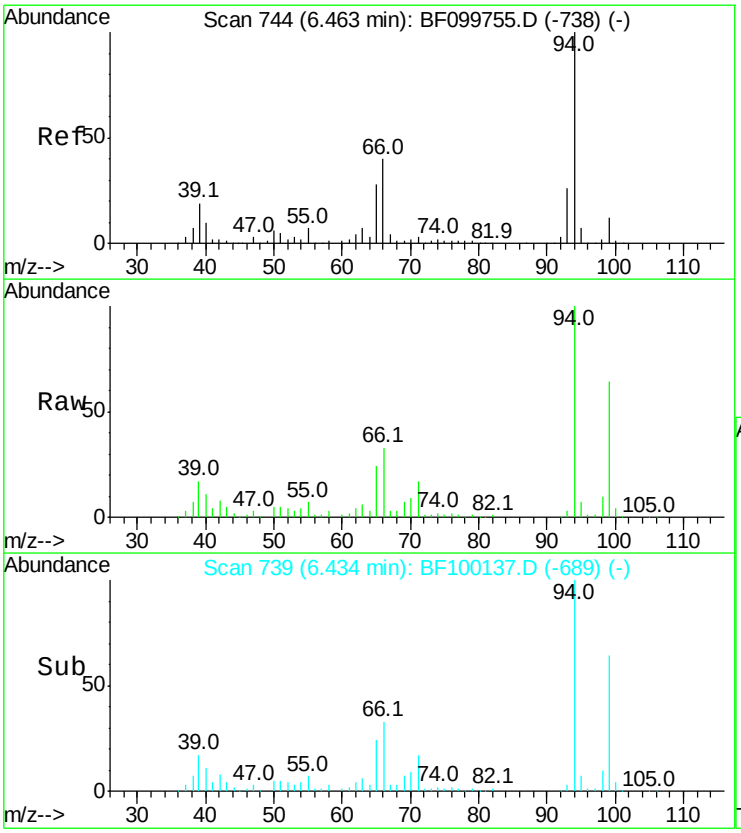
#9
Benzaldehyde
Concen: 20.021 ng
RT: 6.33 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 73338

Ion	Ratio	Lower	Upper
77	100		
105	112.6	81.1	121.1
106	107.9	74.5	114.5

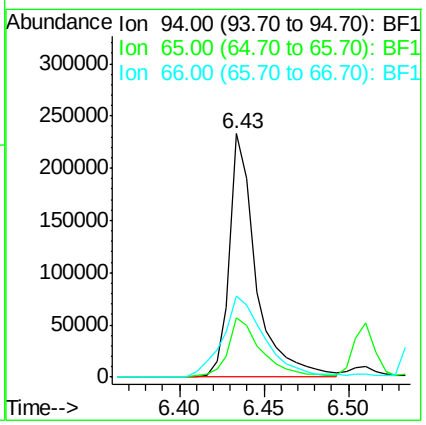


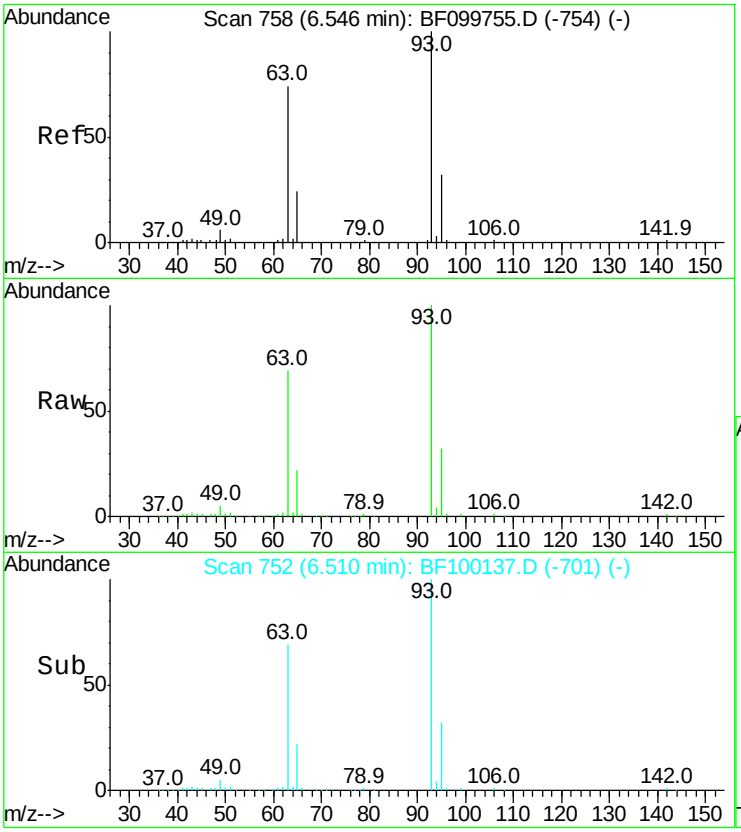


#10
Phenol
Concen: 37.860 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion: 94 Resp: 254810

Ion	Ratio	Lower	Upper
94	100		
65	24.1	7.9	47.9
66	33.4	16.2	56.2



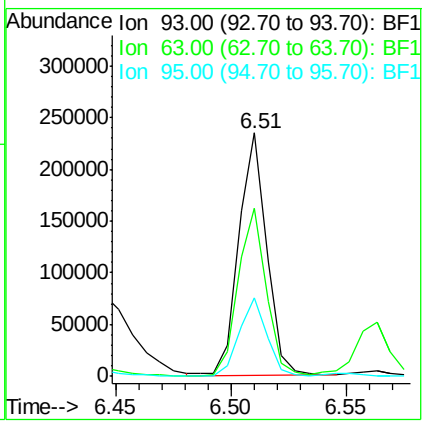


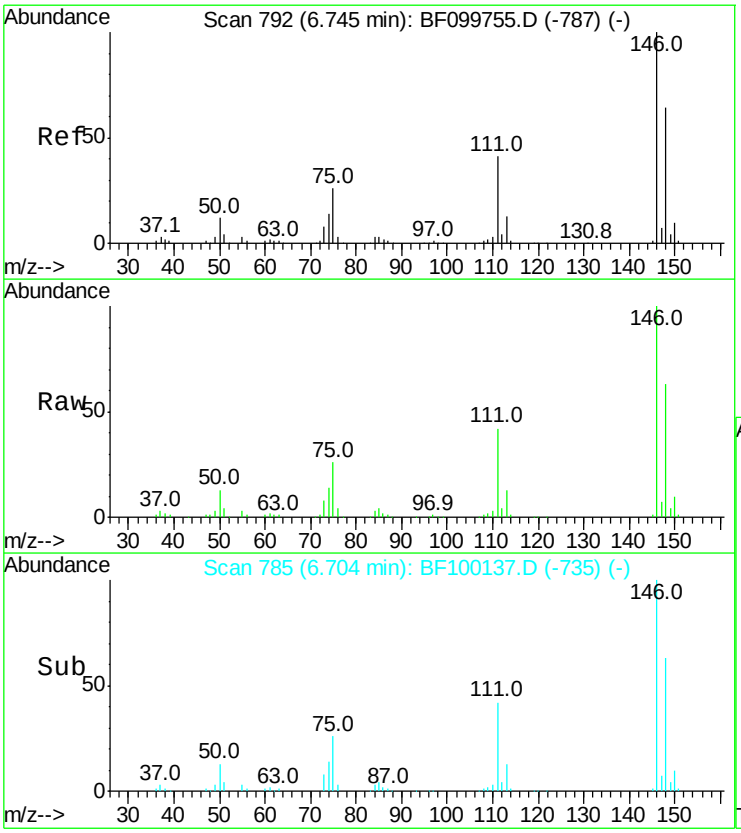
#11
bis(2-Chloroethyl)ether
Concen: 37.980 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 197392

Ion	Ratio	Lower	Upper
93	100		
63	69.0	58.6	98.6
95	32.2	11.8	51.8

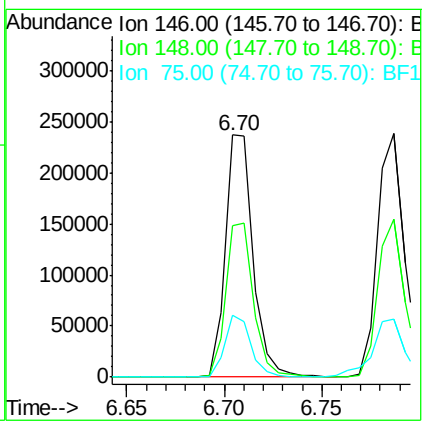


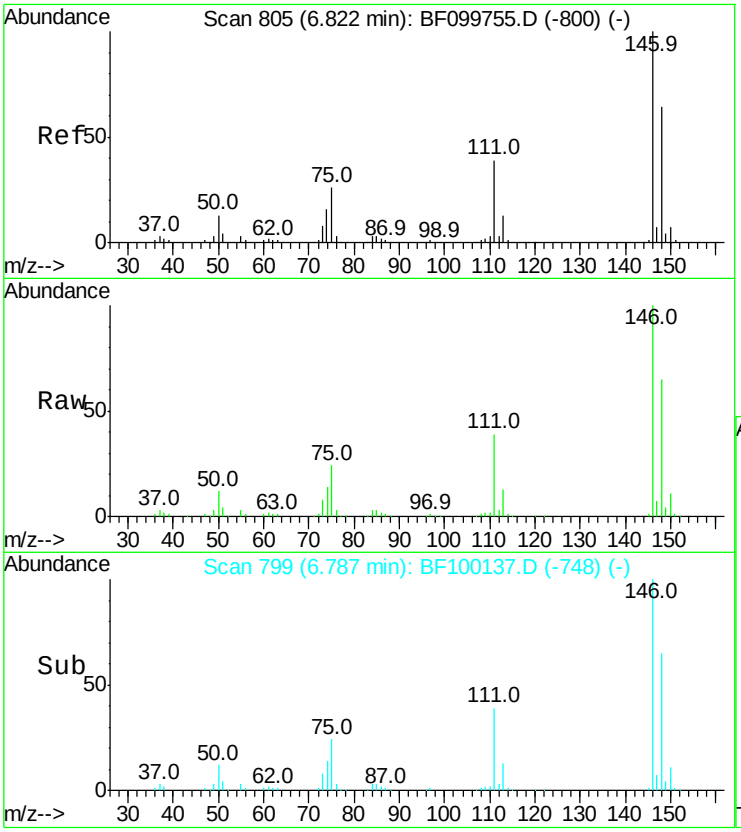


#12
1,3-Dichlorobenzene
Concen: 37.626 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:146 Resp: 232780

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.8	77.8
75	25.6	24.2	36.4

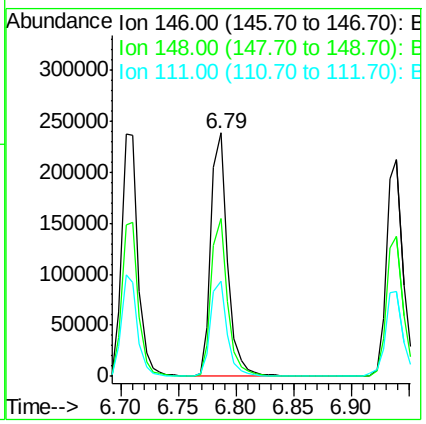




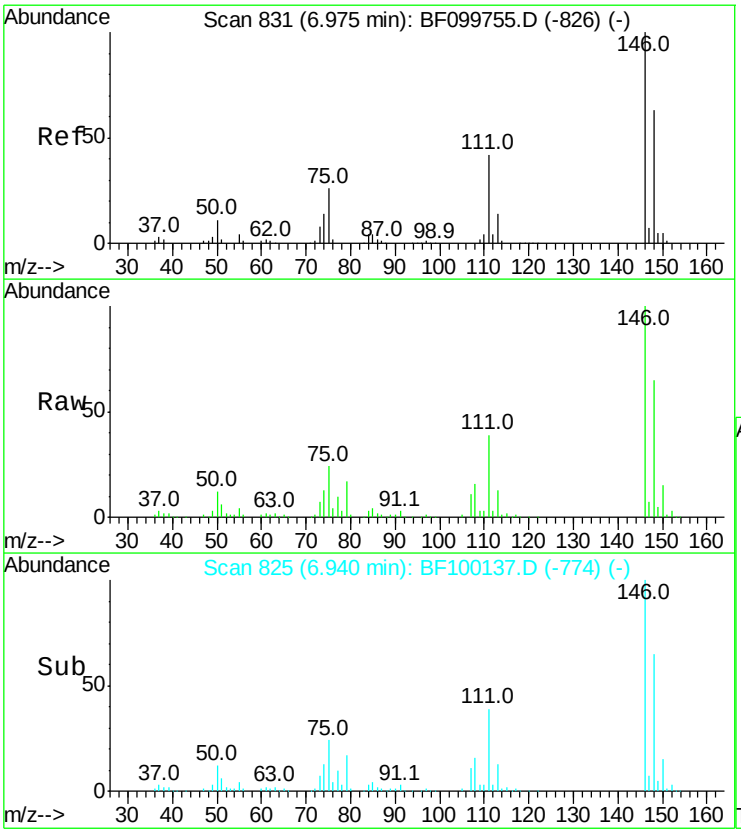
#13
1,4-Dichlorobenzene
Concen: 38.025 ng
RT: 6.79 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:146 Resp: 238758

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.8	76.2
111	39.2	34.2	51.2



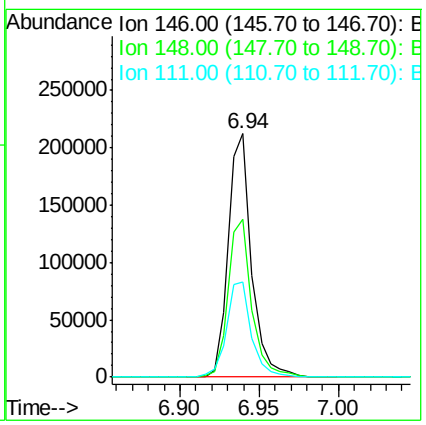
Instrument :
BNA_F
ClientSampleId :

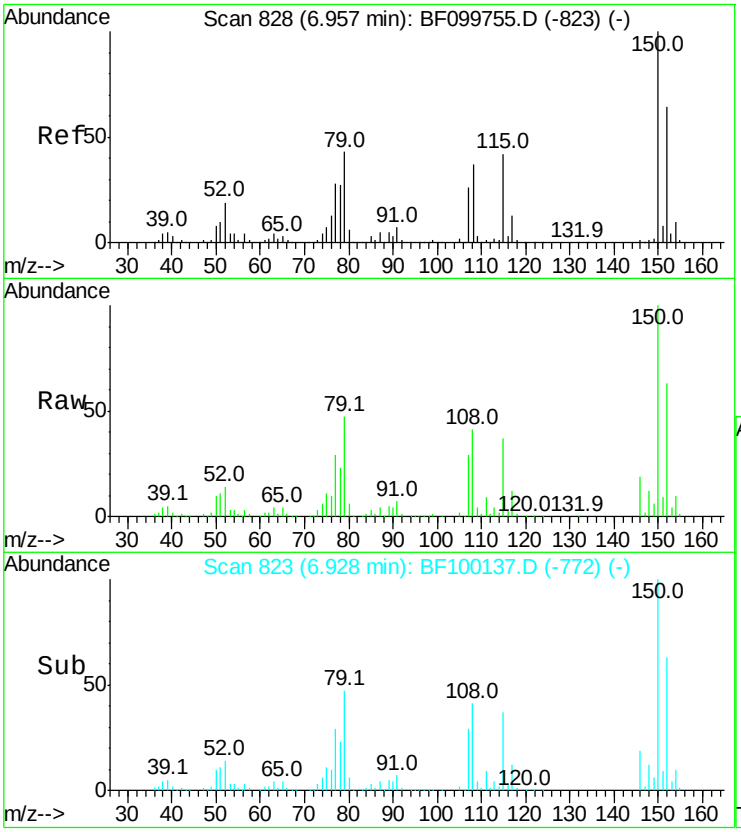


#14
1,2-Dichlorobenzene
Concen: 37.834 ng
RT: 6.94 min Scan# 825
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:146 Resp: 216507

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.6	75.8
111	39.3	36.0	54.0



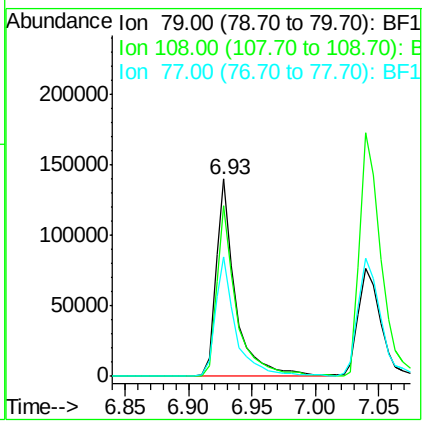


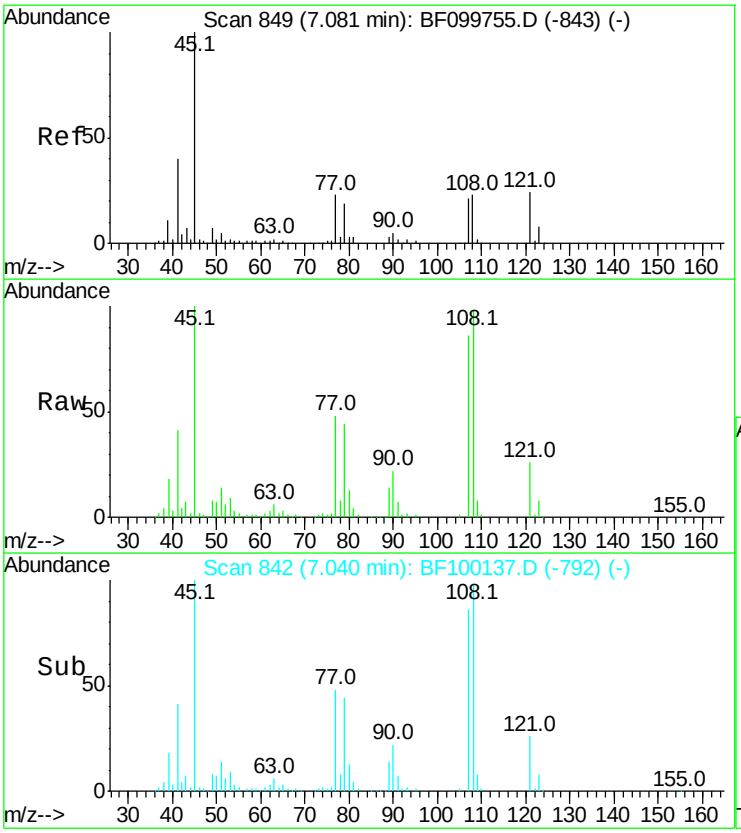
#15
Benzyl Alcohol
Concen: 38.844 ng
RT: 6.93 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 151431

Ion	Ratio	Lower	Upper
79	100		
108	86.6	65.1	97.7
77	60.8	50.6	75.8

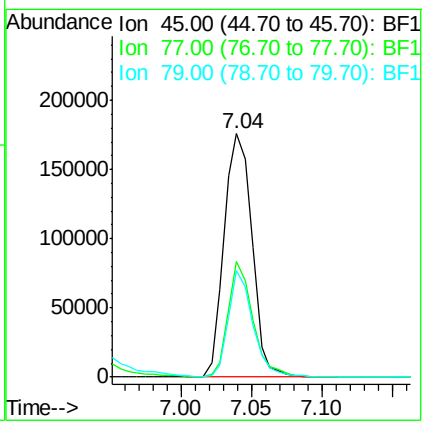


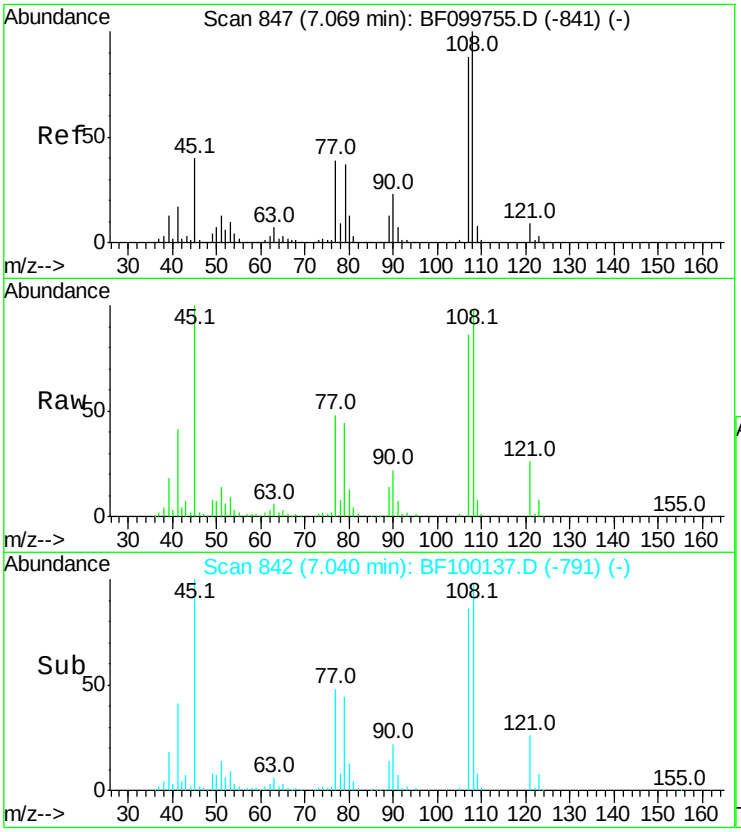


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.829 ng
RT: 7.04 min Scan# 842
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion: 45 Resp: 241492

Ion	Ratio	Lower	Upper
45	100		
77	47.5	0.0	32.9#
79	43.7	0.0	29.6#



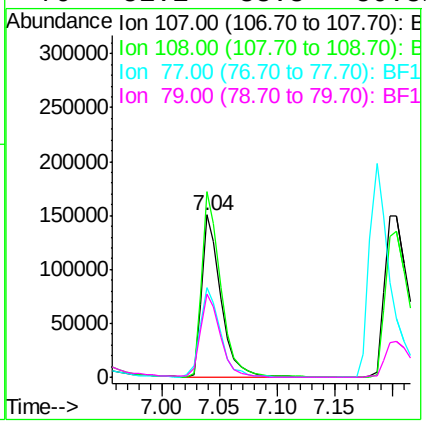


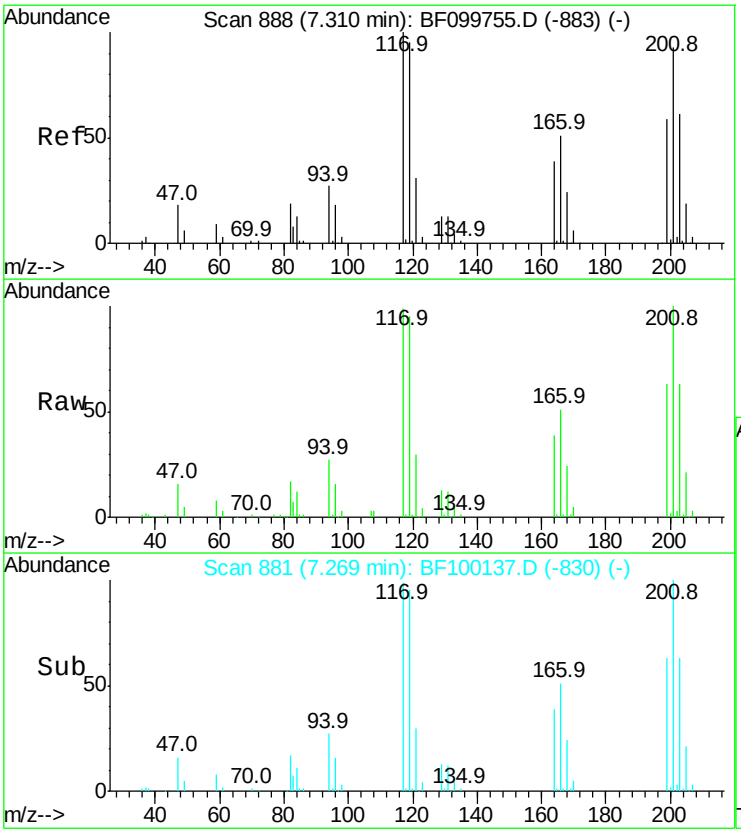
#17
2-Methylphenol
Concen: 38.243 ng
RT: 7.04 min Scan# 842
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 176258

Ion	Ratio	Lower	Upper
107	100		
108	114.6	91.7	137.5
77	55.5	33.8	50.8#
79	51.1	33.8	50.8#

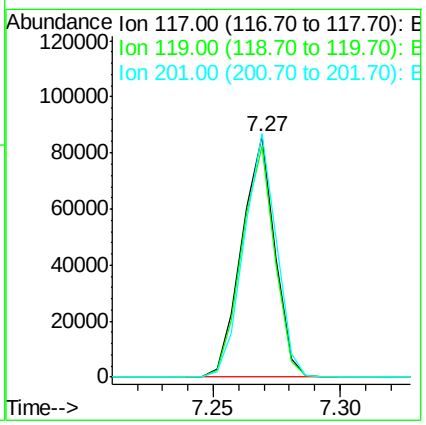


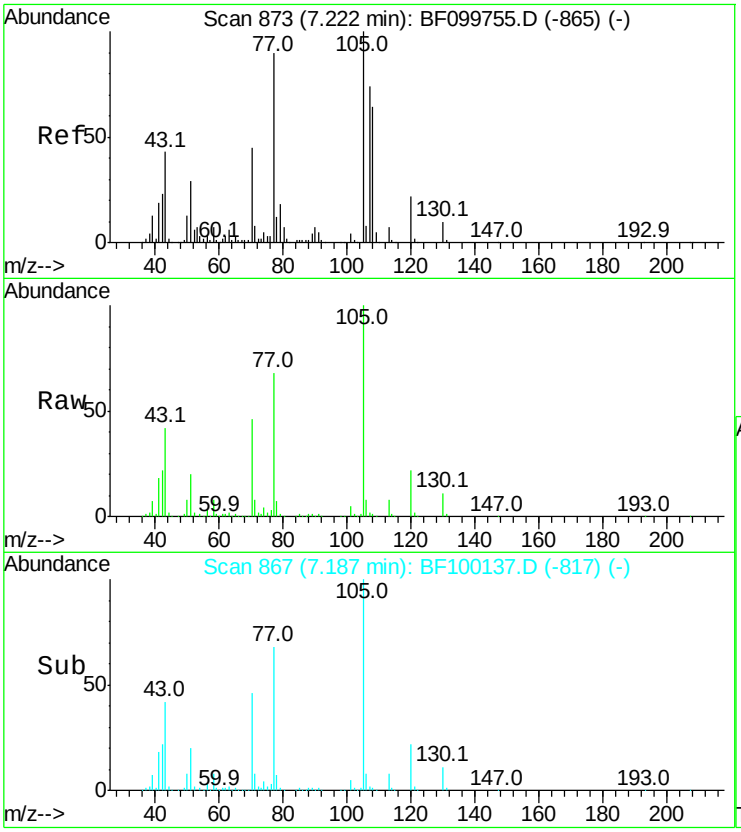


#18
Hexachloroethane
Concen: 37.167 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:117 Resp: 77857

Ion	Ratio	Lower	Upper
117	100		
119	95.9	75.8	113.8
201	101.0	75.7	113.5



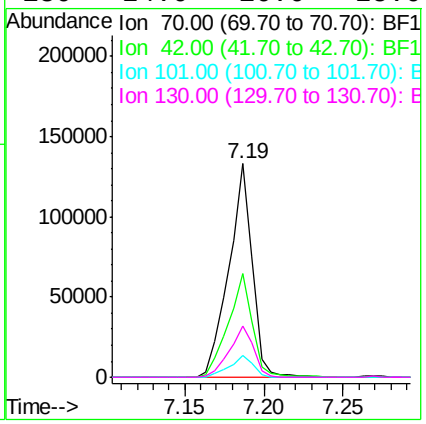


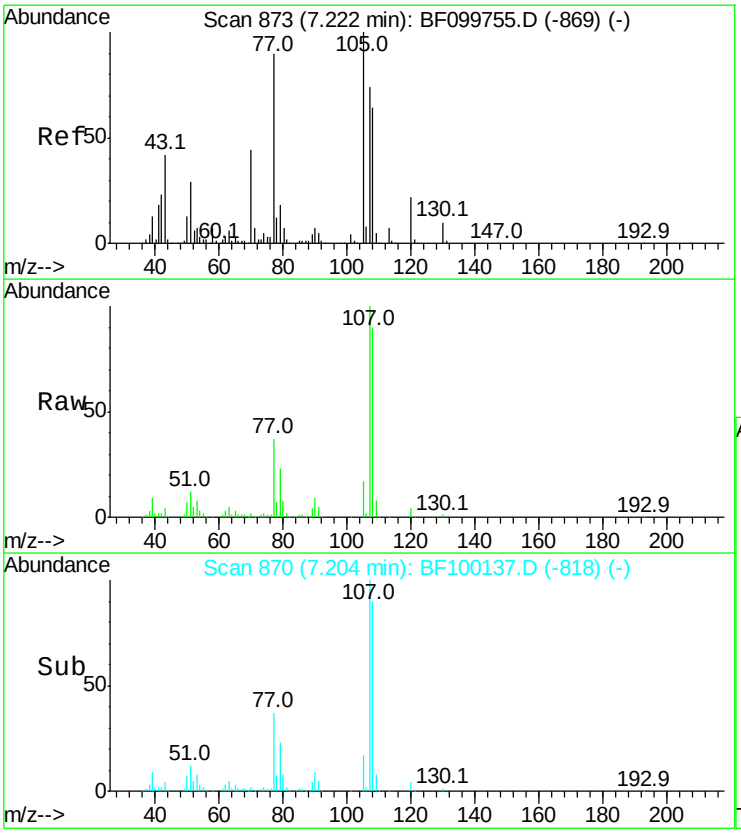
#19
n-Nitroso-di-n-propylamine
Concen: 38.190 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 137190

Ion	Ratio	Lower	Upper
70	100		
42	48.6	47.5	71.3
101	9.9	7.4	11.2
130	24.0	16.6	25.0

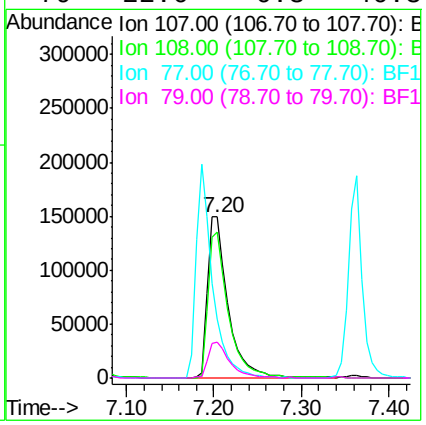


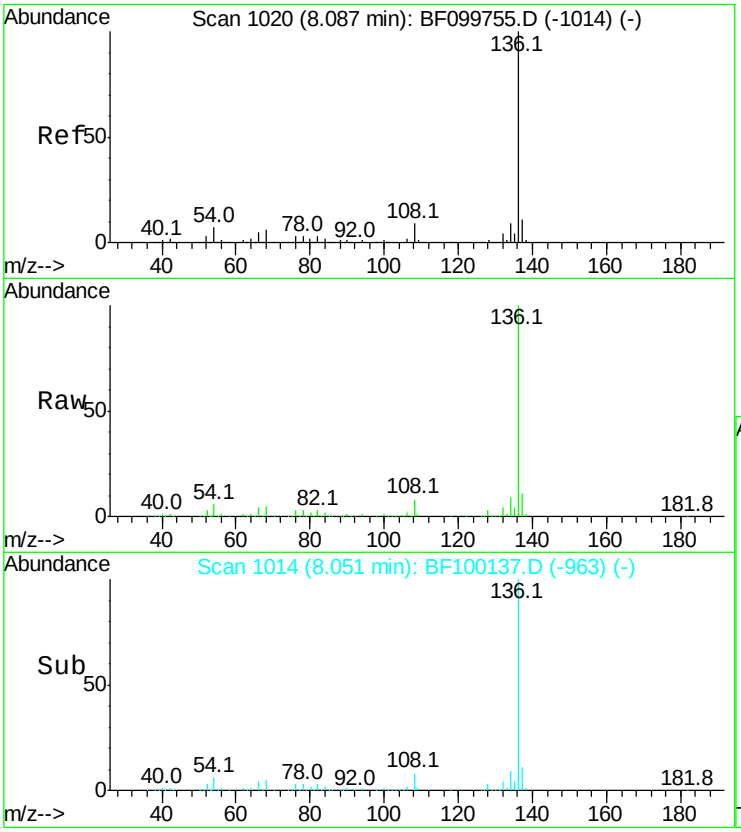


#20
3+4-Methylphenols
Concen: 45.470 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:107 Resp: 244013

Ion	Ratio	Lower	Upper
107	100		
108	90.4	68.2	108.2
77	36.6	26.7	66.7
79	22.6	6.3	46.3



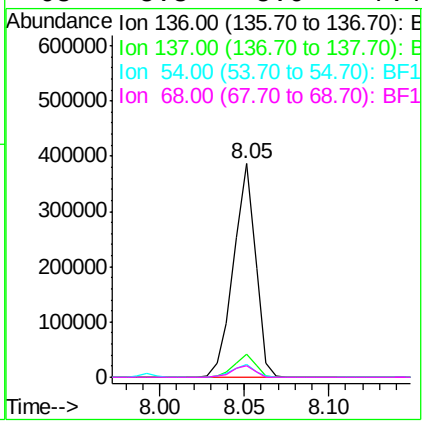


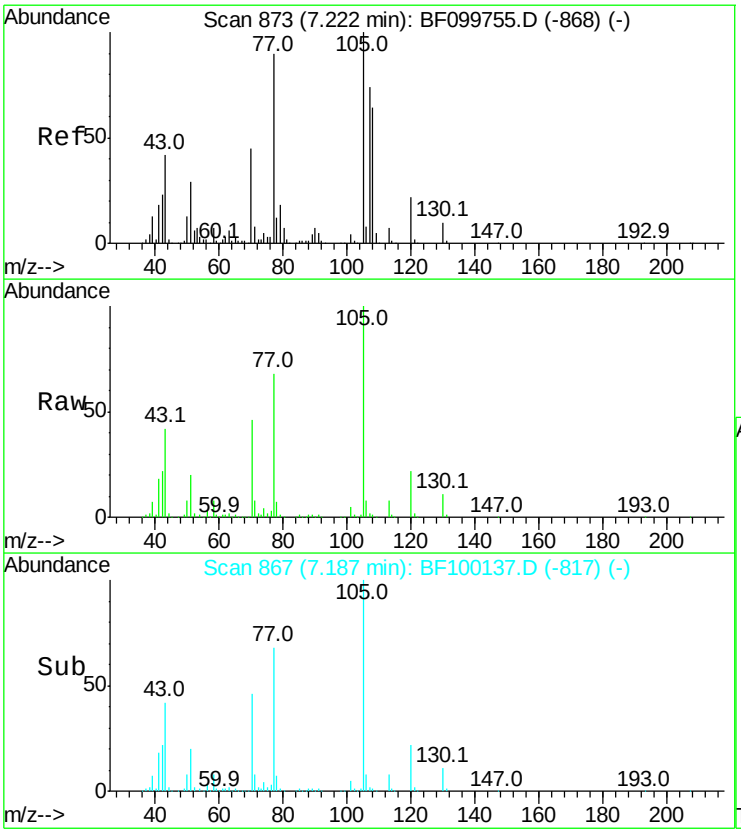
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.05 min Scan# 1014
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 348810

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	6.1	6.6	9.8#
68	5.3	5.0	7.4

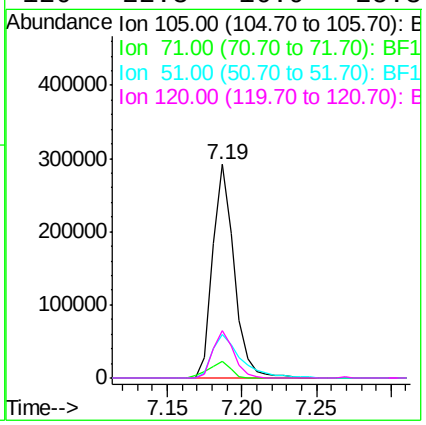


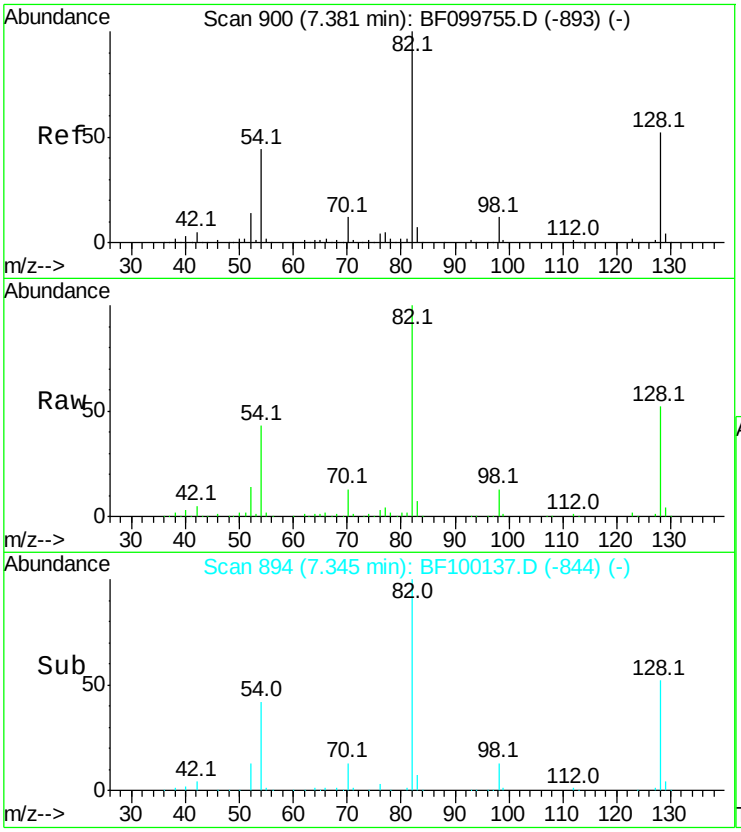


#22
Acetophenone
Concen: 36.771 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:105 Resp: 292040

Ion	Ratio	Lower	Upper
105	100		
71	7.6	4.4	6.6#
51	20.4	22.3	33.5#
120	22.3	16.9	25.3



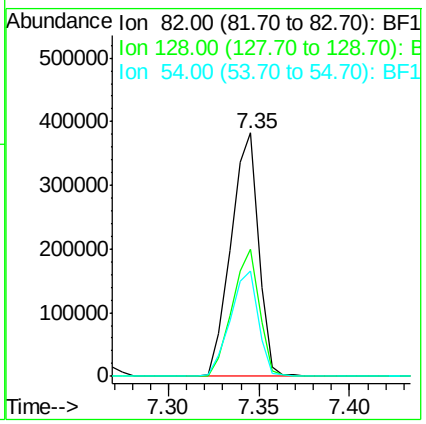


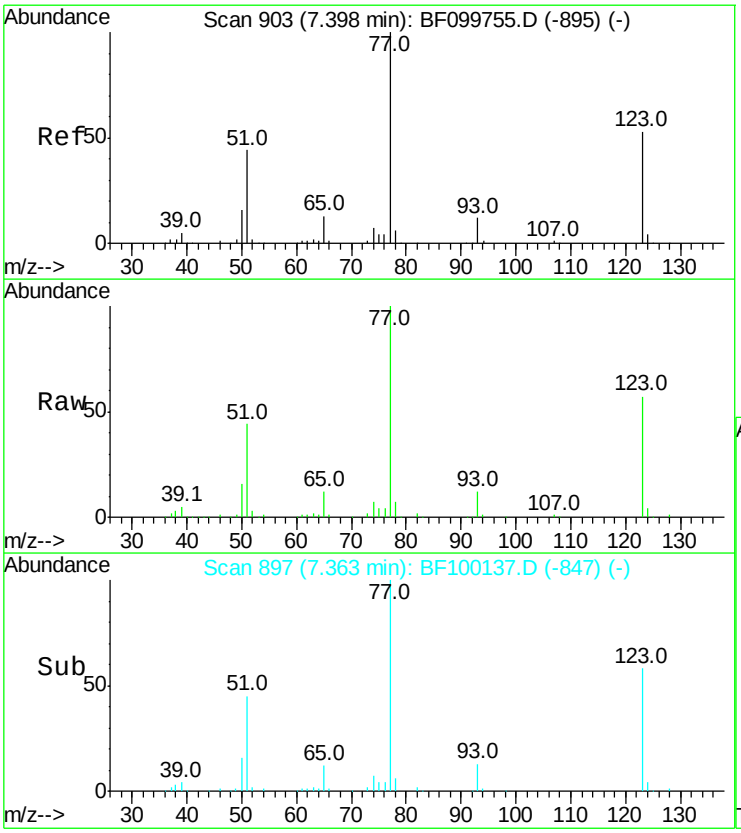
#23
Nitrobenzene-d5
Concen: 74.939 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 406017

Ion	Ratio	Lower	Upper
82	100		
128	52.4	36.1	54.1
54	43.2	41.4	62.2

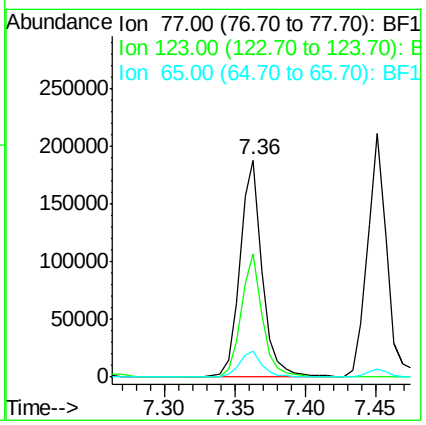


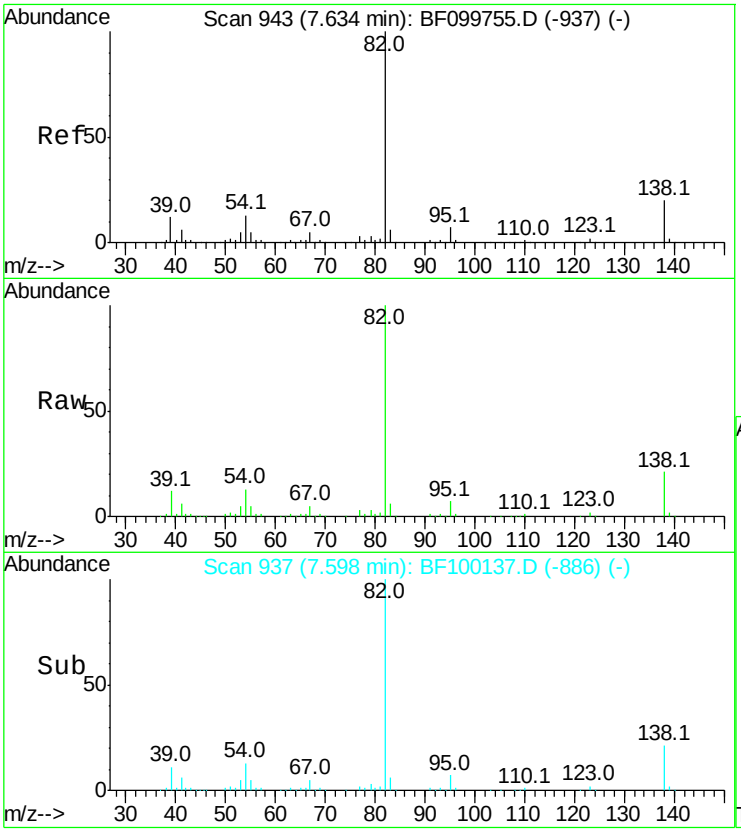


#24
Nitrobenzene
Concen: 37.667 ng
RT: 7.36 min Scan# 897
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion: 77 Resp: 205627

Ion	Ratio	Lower	Upper
77	100		
123	56.7	37.9	56.9
65	12.3	11.0	16.4



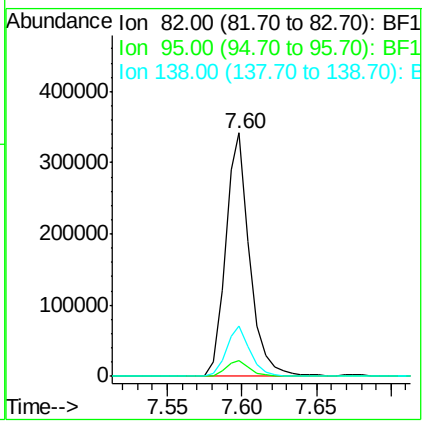


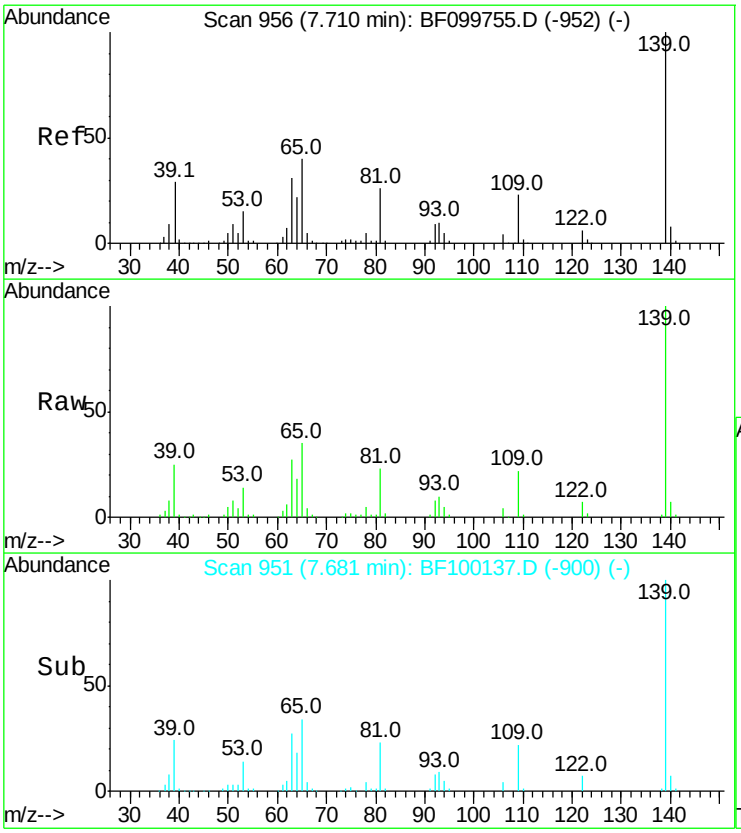
#25
Isophorone
Concen: 39.370 ng
RT: 7.60 min Scan# 937
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 387057

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	20.9	14.9	22.3

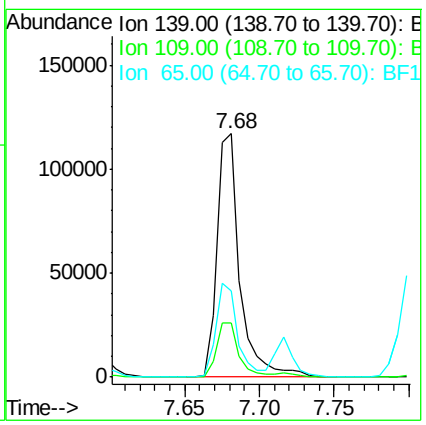


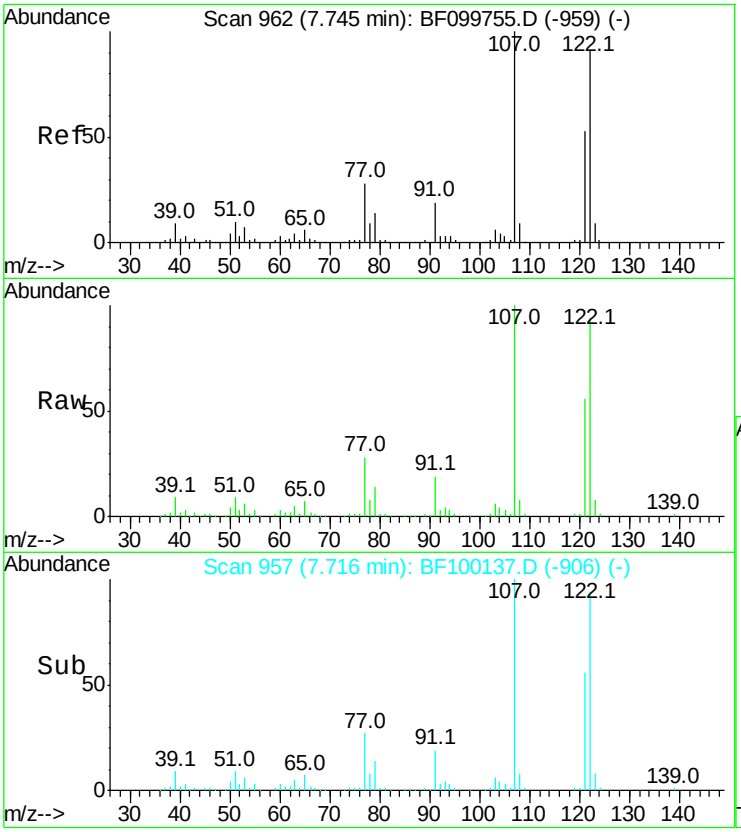


#26
2-Nitrophenol
Concen: 40.186 ng
RT: 7.68 min Scan# 951
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:139 Resp: 125651

Ion	Ratio	Lower	Upper
139	100		
109	22.0	22.7	34.1#
65	35.4	40.5	60.7#



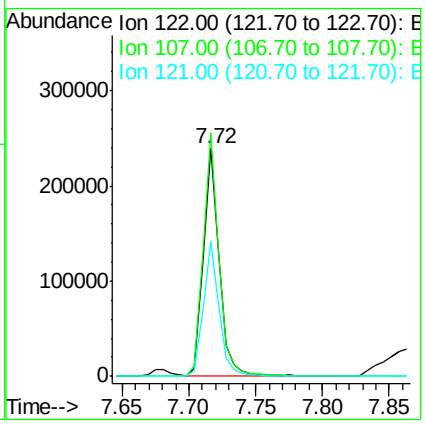


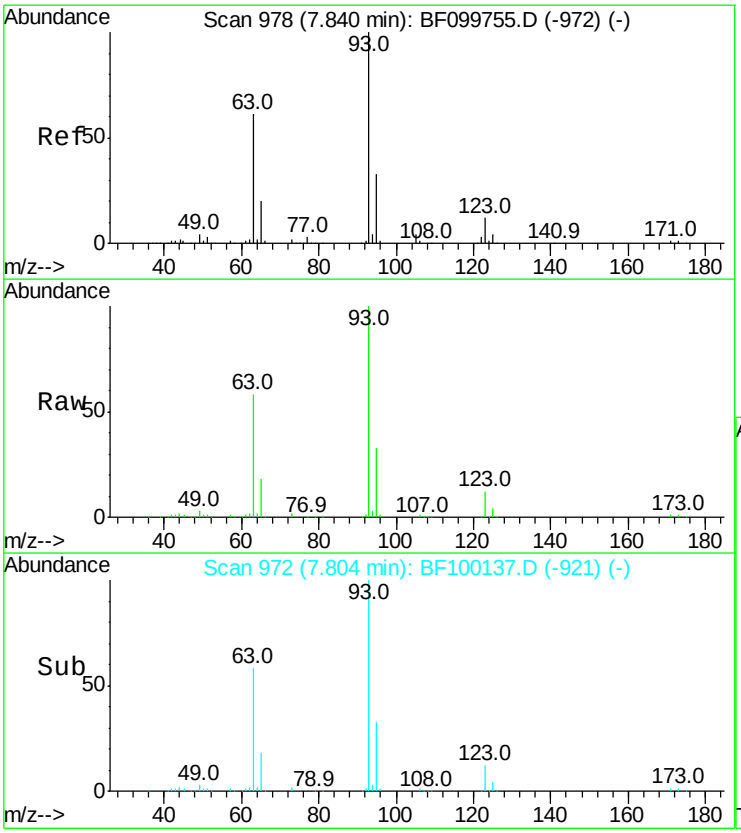
#27
2,4-Dimethylphenol
Concen: 43.540 ng
RT: 7.72 min Scan# 957
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 200583

Ion	Ratio	Lower	Upper
122	100		
107	106.9	91.2	136.8
121	59.4	47.2	70.8

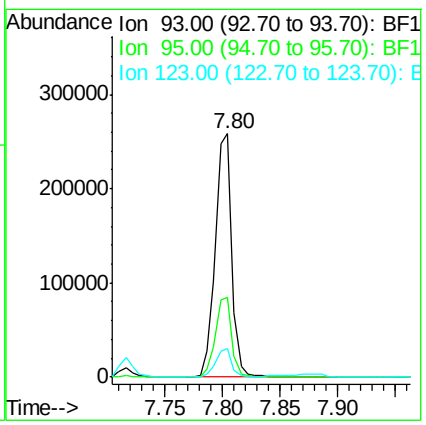


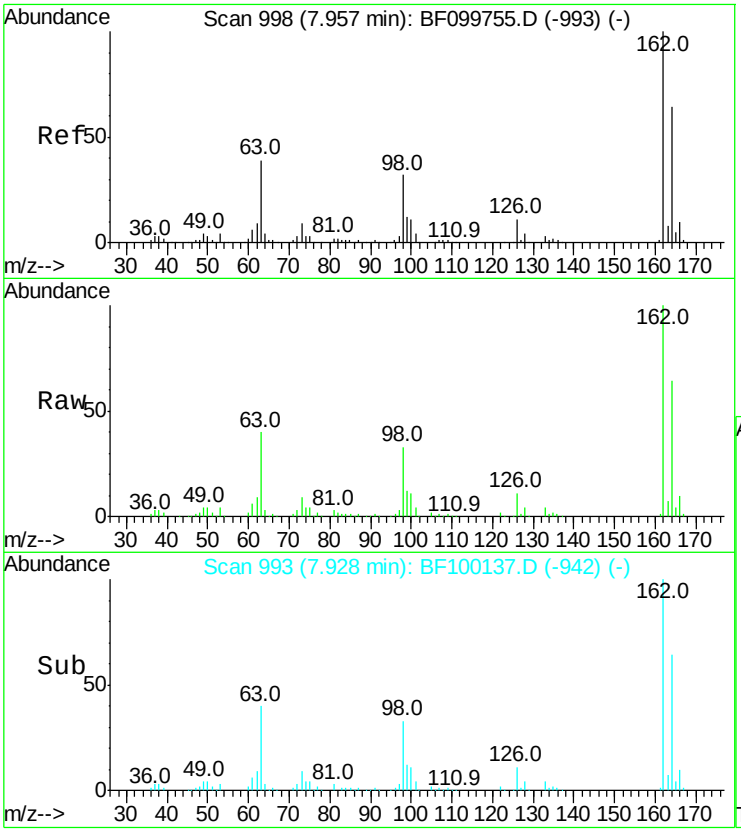


#28
bis(2-Chloroethoxy)methane
Concen: 37.336 ng
RT: 7.80 min Scan# 972
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion: 93 Resp: 257070

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	12.0	9.8	14.6



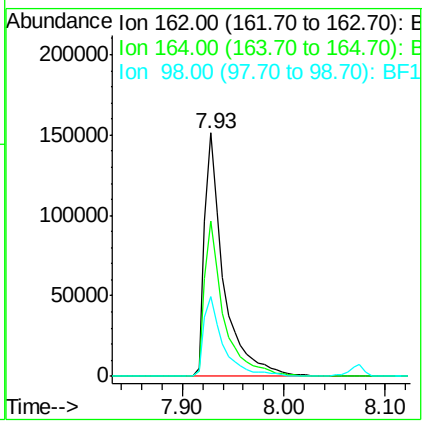


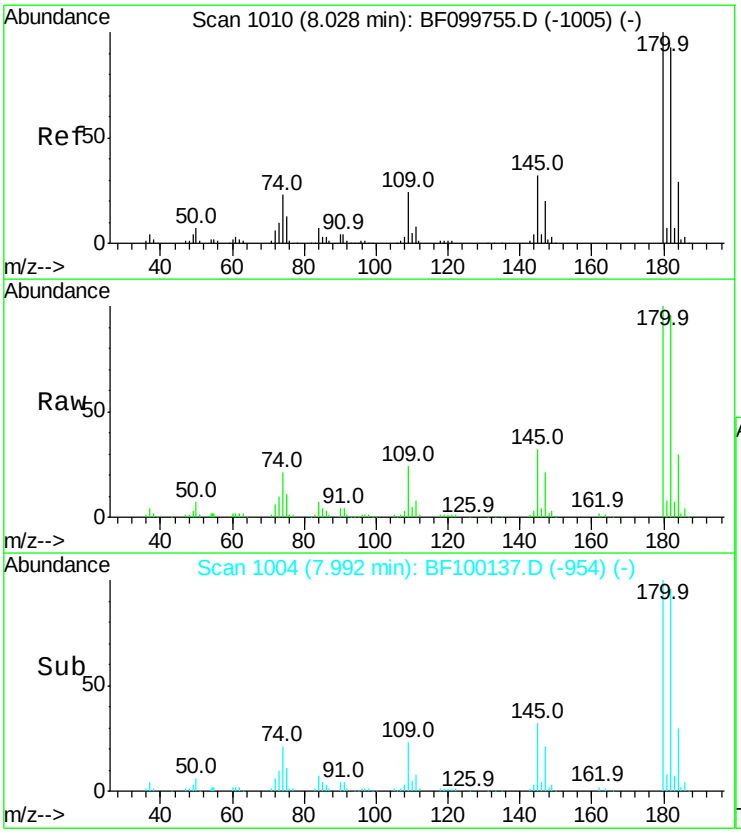
#29
2,4-Dichlorophenol
Concen: 41.149 ng
RT: 7.93 min Scan# 993
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 196928

Ion	Ratio	Lower	Upper
162	100		
164	63.7	42.7	82.7
98	32.7	18.1	58.1

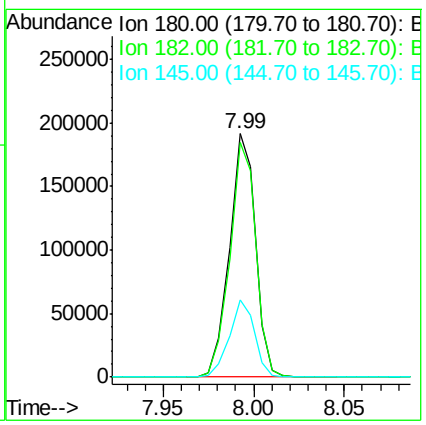


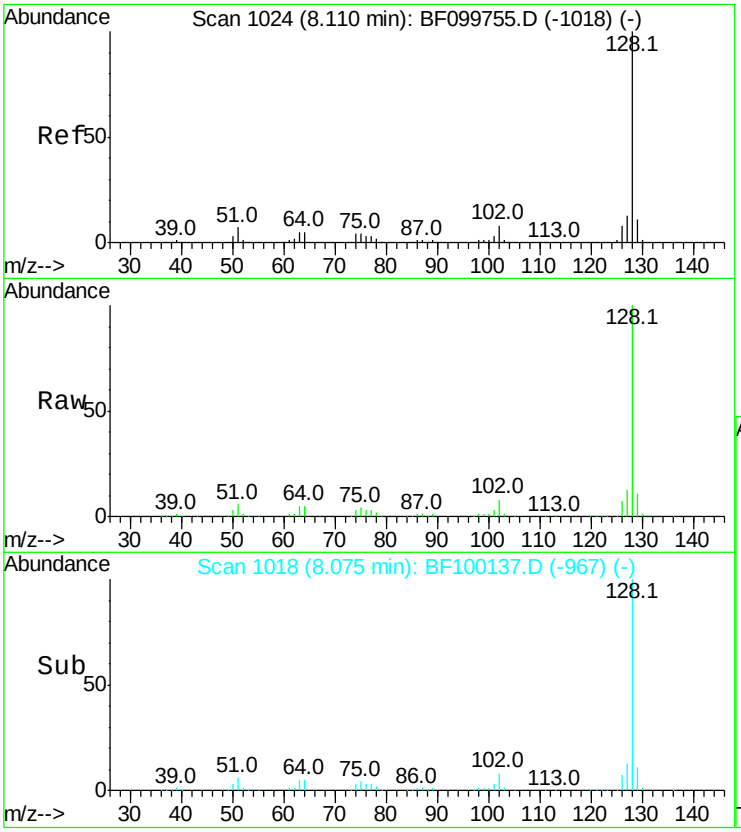


#30
1,2,4-Trichlorobenzene
Concen: 37.510 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:180 Resp: 191803

Ion	Ratio	Lower	Upper
180	100		
182	96.2	76.8	115.2
145	31.6	26.5	39.7



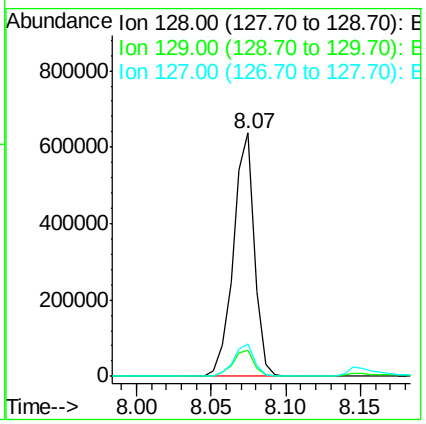


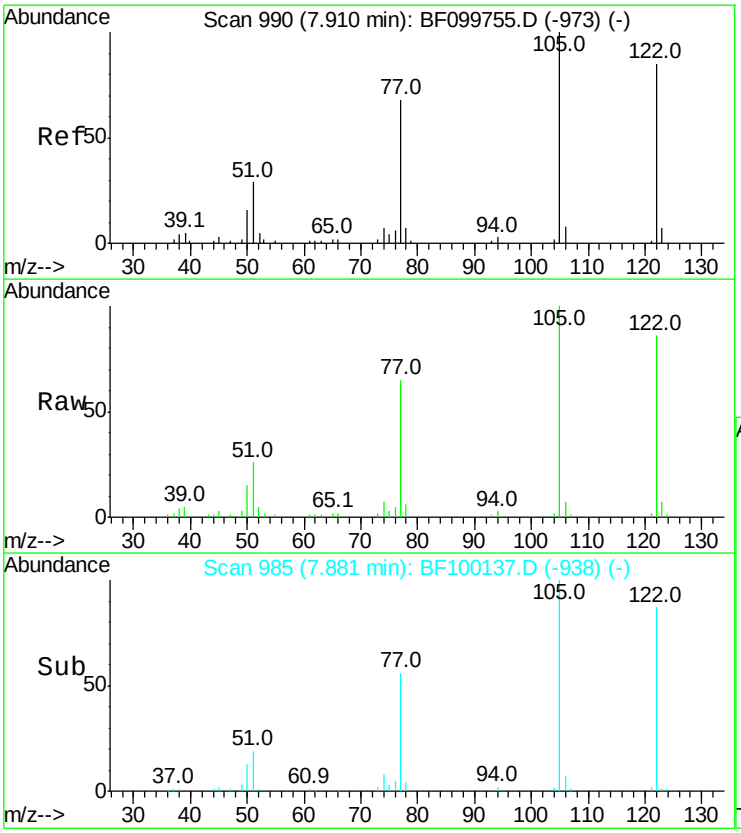
#31
Naphthalene
Concen: 37.459 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 630702

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.8	13.2
127	13.1	10.9	16.3

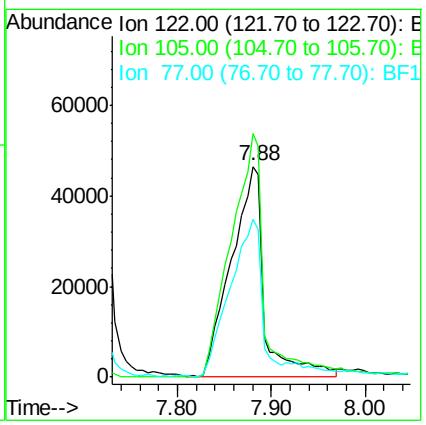


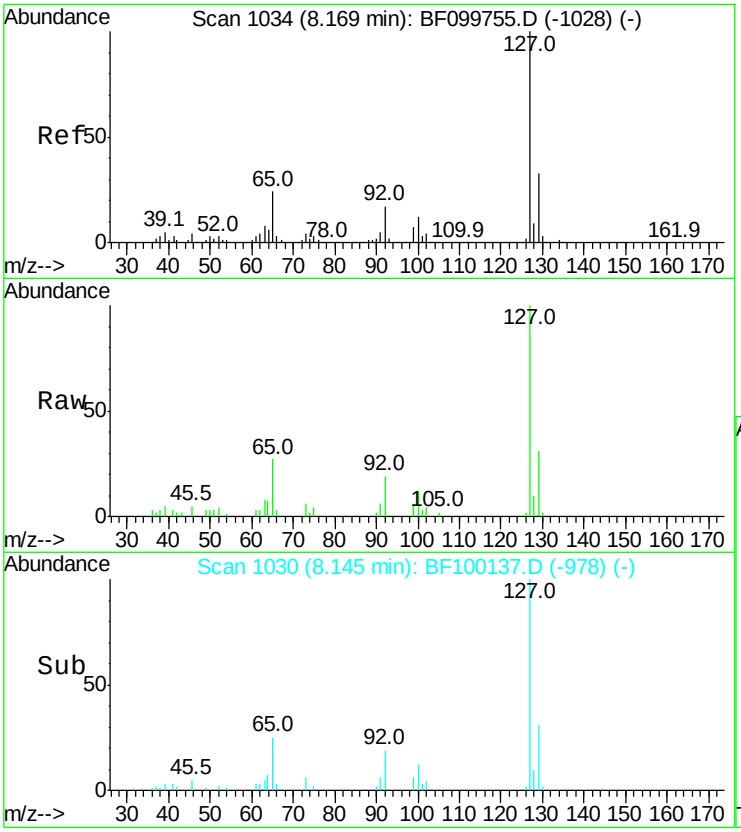


#32
Benzoic acid
Concen: 28.262 ng
RT: 7.88 min Scan# 985
Delta R.T. -0.02 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:122 Resp: 114605

Ion	Ratio	Lower	Upper
122	100		
105	115.7	101.1	141.1
77	74.9	70.7	110.7



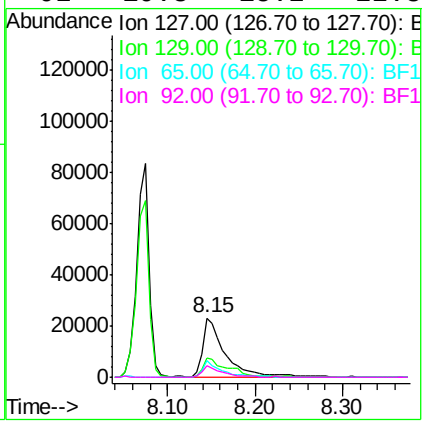


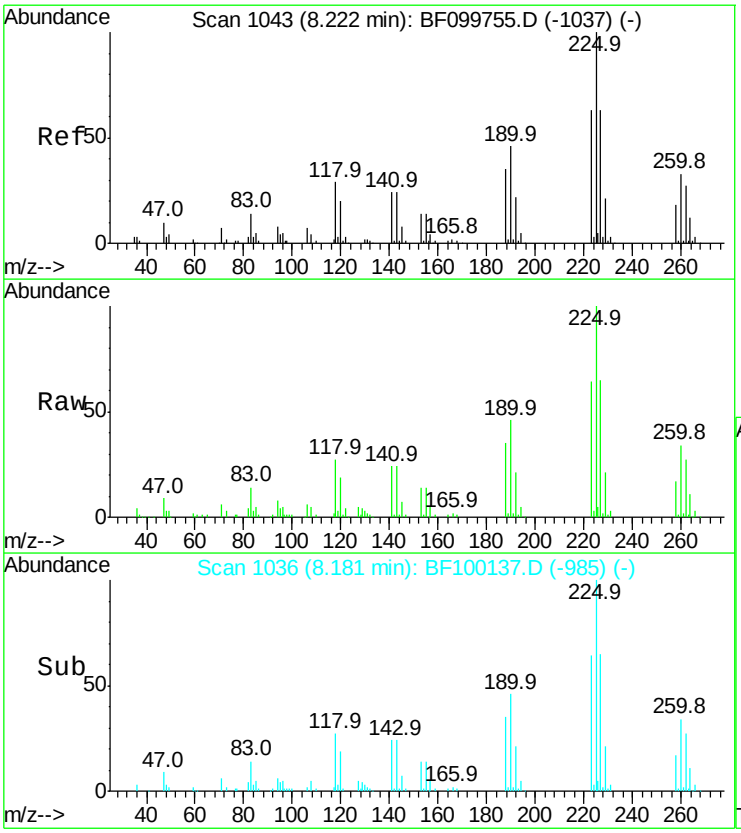
#33
4-Chloroaniline
Concen: 5.965 ng
RT: 8.15 min Scan# 1030
Delta R.T. 0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 41472

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.9	38.9
65	27.3	25.0	37.4
92	19.3	15.2	22.8

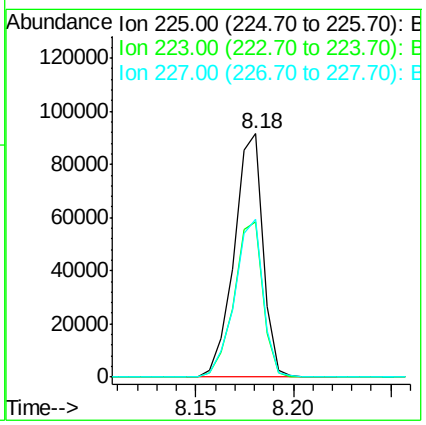


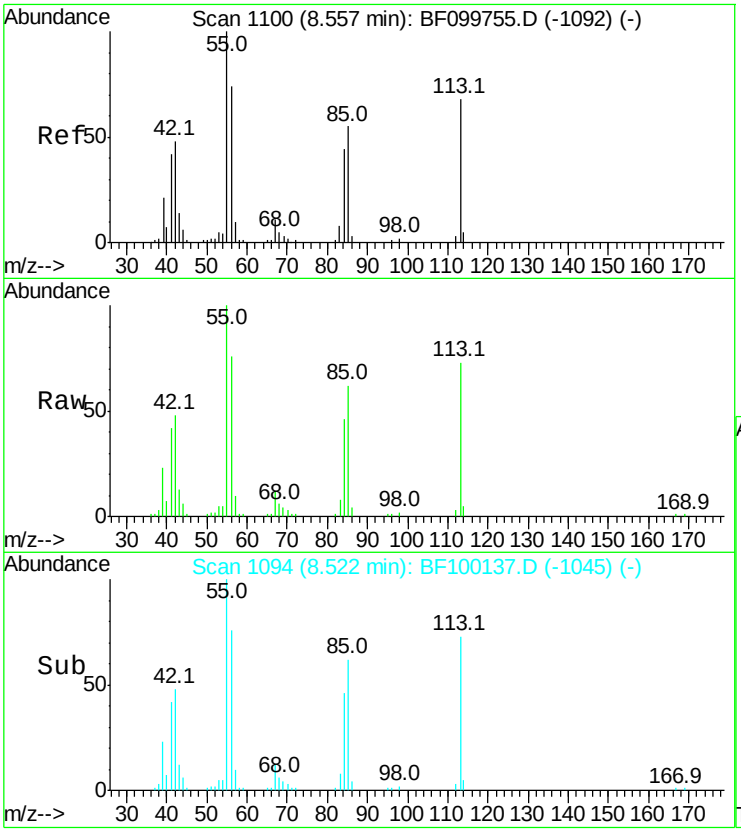


#34
Hexachlorobutadiene
Concen: 35.669 ng
RT: 8.18 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:225 Resp: 93815

Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.6	76.0
227	64.7	51.9	77.9



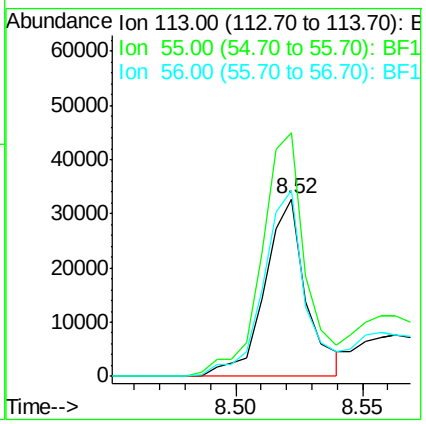


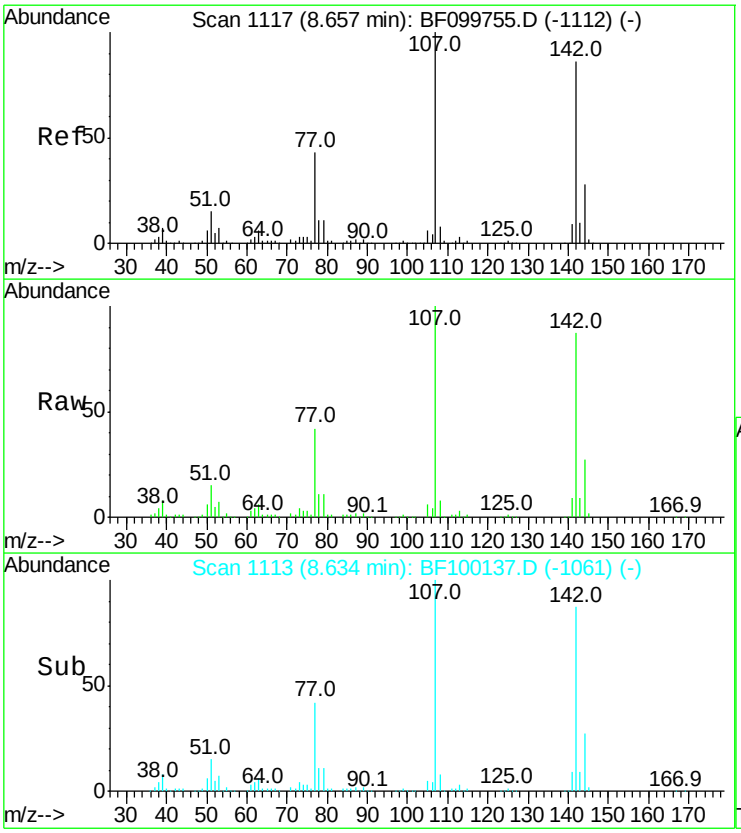
#35
Caprolactam
Concen: 24.926 ng
RT: 8.52 min Scan# 1094
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 37514

Ion	Ratio	Lower	Upper
113	100		
55	137.1	163.3	203.3#
56	104.4	115.7	155.7#

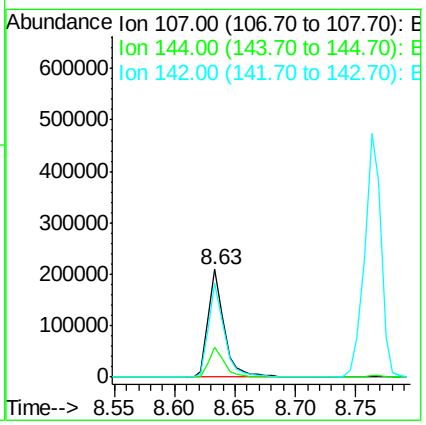


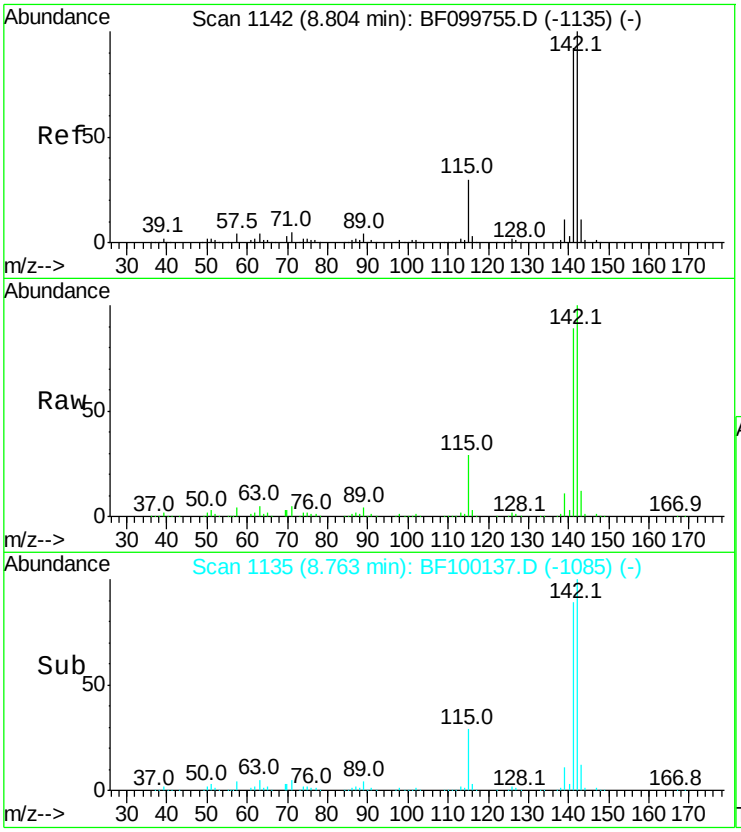


#36
4-Chloro-3-methylphenol
Concen: 39.589 ng
RT: 8.63 min Scan# 1113
Delta R.T. 0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:107 Resp: 193380

Ion	Ratio	Lower	Upper
107	100		
144	27.5	20.5	30.7
142	86.9	62.0	93.0



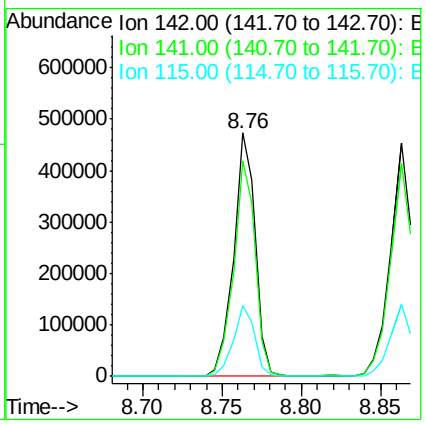


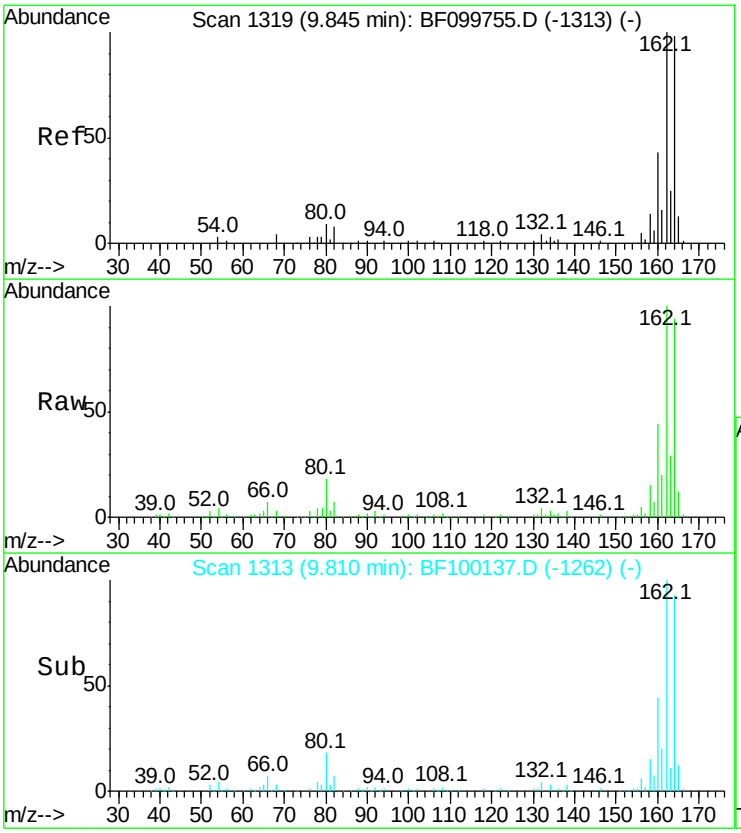
#37
2-Methylnaphthalene
Concen: 39.690 ng
RT: 8.76 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 447837

Ion	Ratio	Lower	Upper
142	100		
141	88.6	70.8	106.2
115	29.2	26.1	39.1

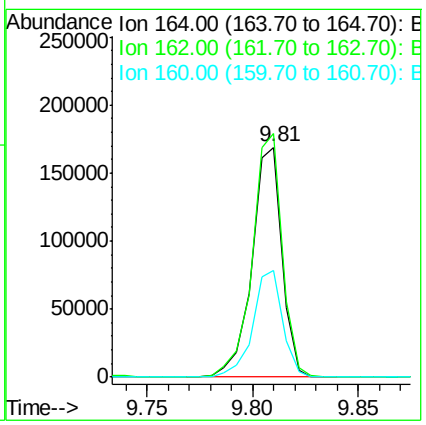


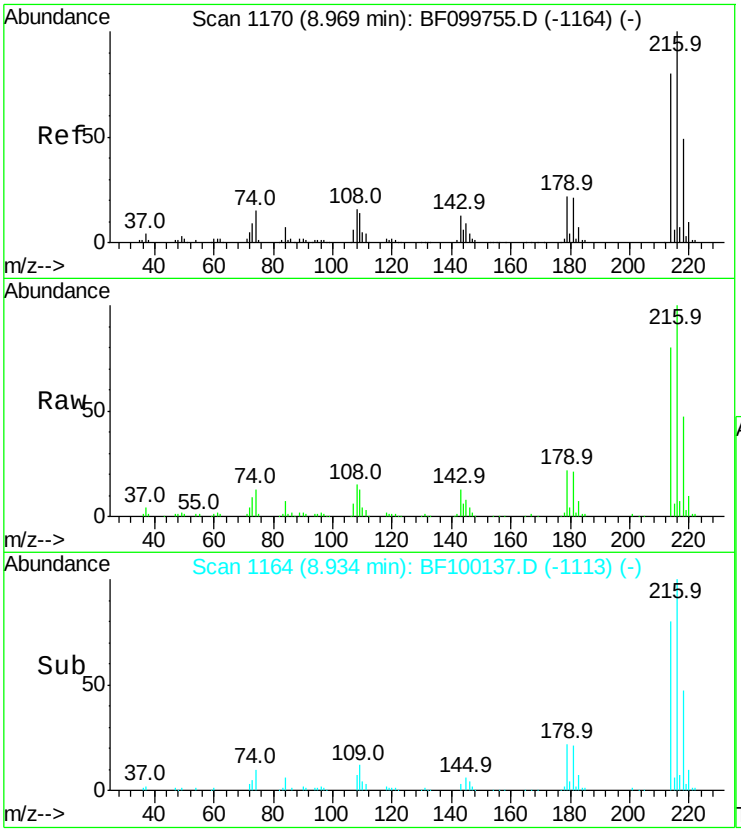


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.81 min Scan# 1313
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:164 Resp: 167381

Ion	Ratio	Lower	Upper
164	100		
162	105.8	86.1	129.1
160	46.3	38.3	57.5



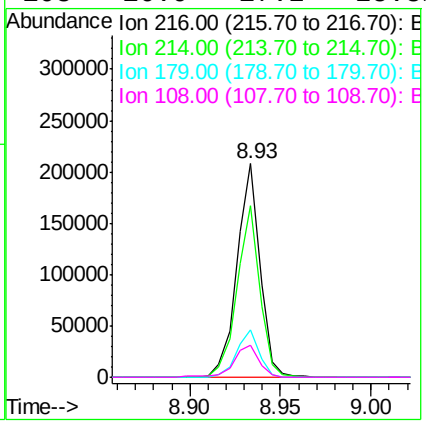


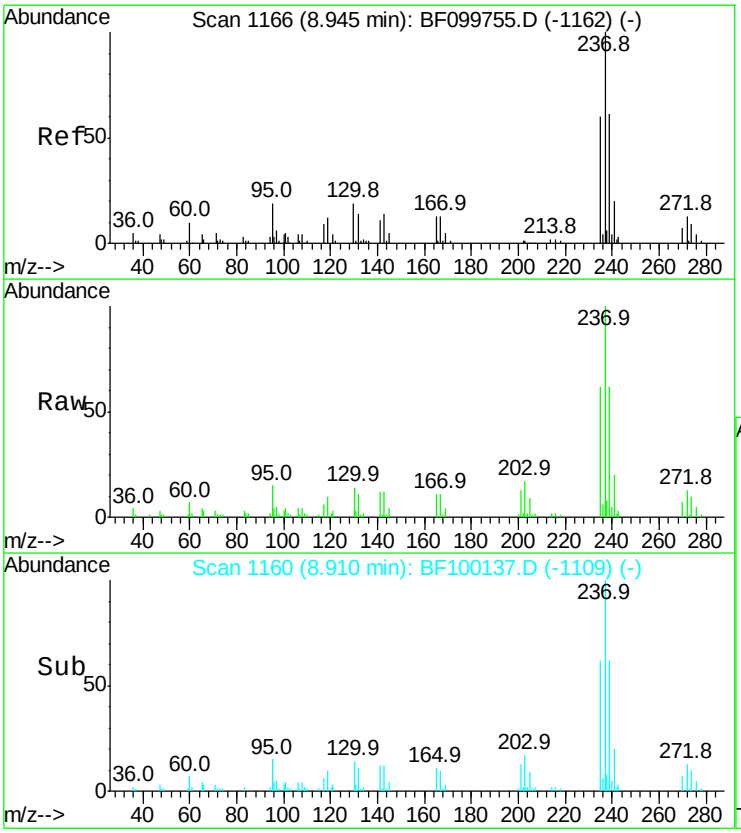
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.027 ng
RT: 8.93 min Scan# 1164
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 183947

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.0	94.4
179	21.7	18.1	27.1
108	16.9	17.2	25.8#

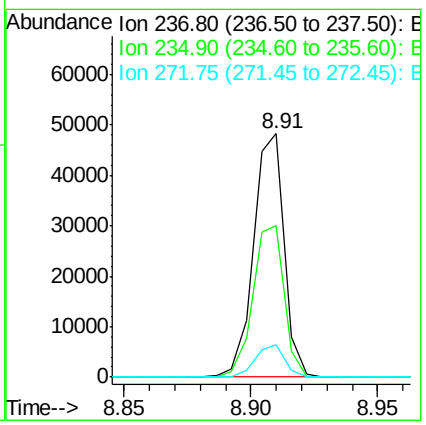


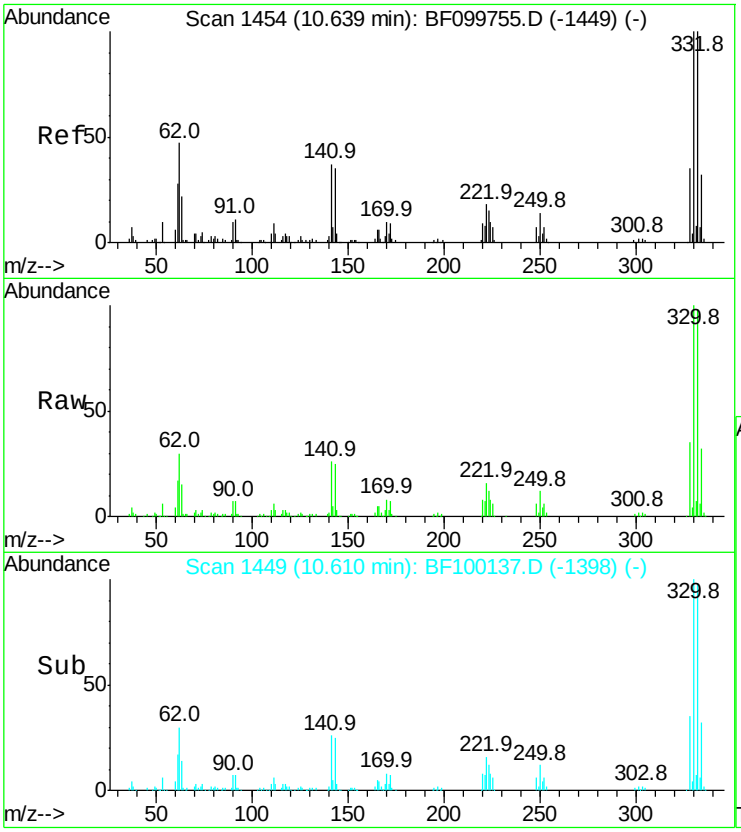


#40
Hexachlorocyclopentadiene
Concen: 45.509 ng
RT: 8.91 min Scan# 1160
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:237 Resp: 40460

Ion	Ratio	Lower	Upper
237	100		
235	62.3	44.8	84.8
272	13.3	0.0	33.3



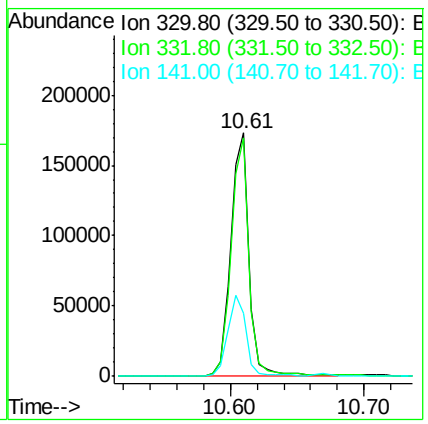


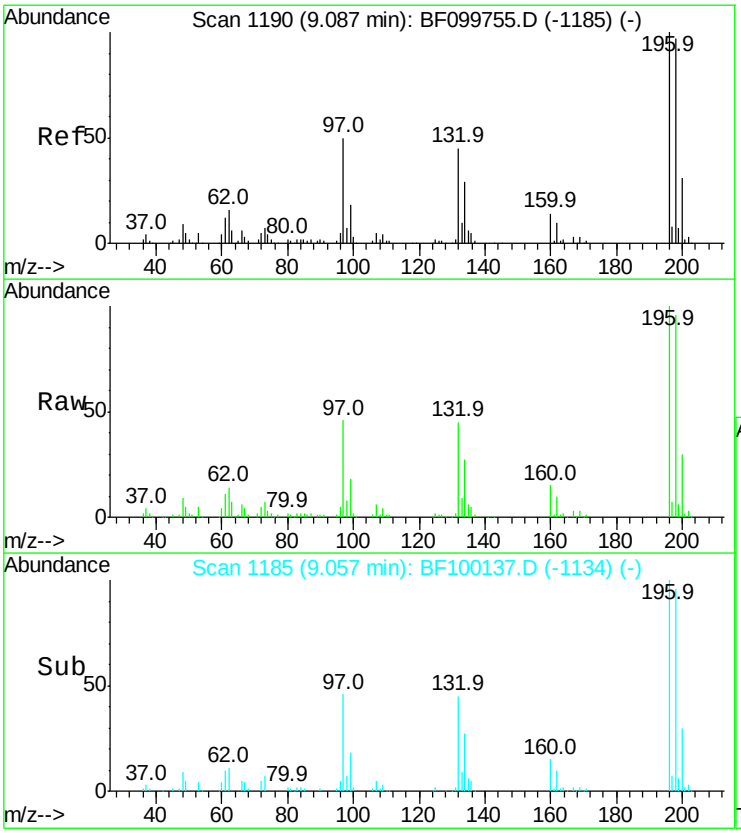
#41
2,4,6-Tribromophenol
Concen: 110.253 ng
RT: 10.61 min Scan# 1449
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 168176

Ion	Ratio	Lower	Upper
330	100		
332	98.0	77.0	115.6
141	33.8	29.9	44.9

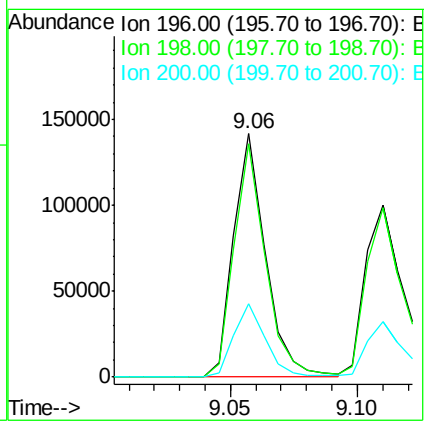


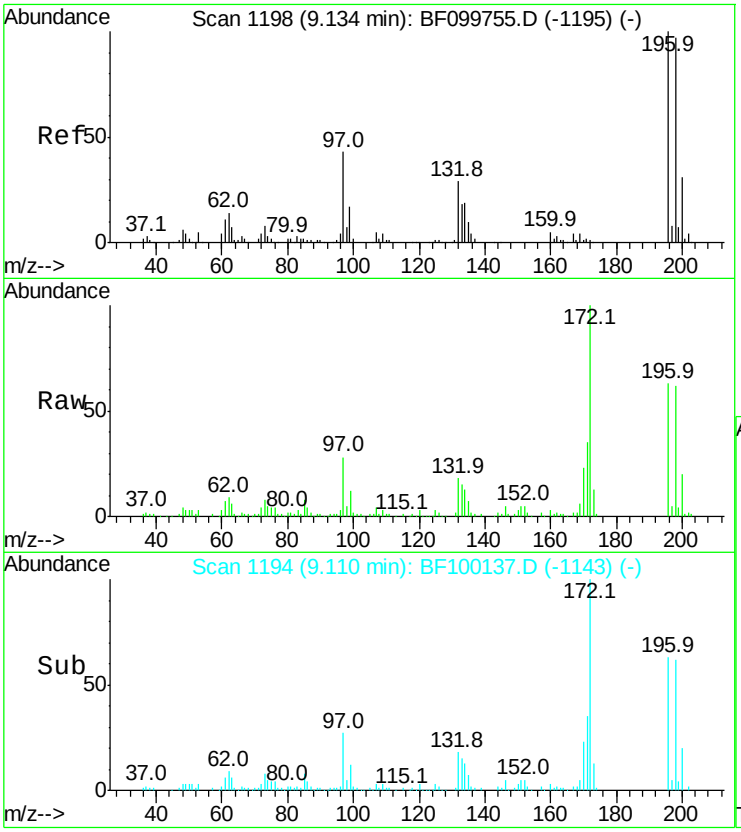


#42
2,4,6-Trichlorophenol
Concen: 38.146 ng
RT: 9.06 min Scan# 1185
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:196 Resp: 124736

Ion	Ratio	Lower	Upper
196	100		
198	95.6	75.7	113.5
200	30.3	24.5	36.7



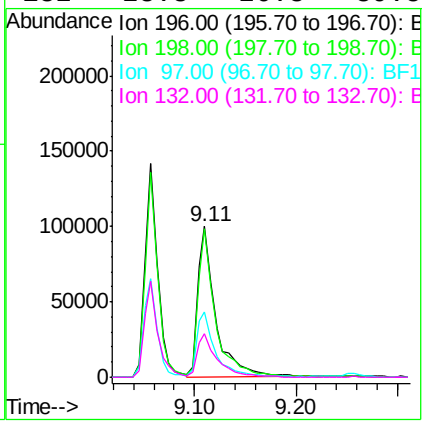


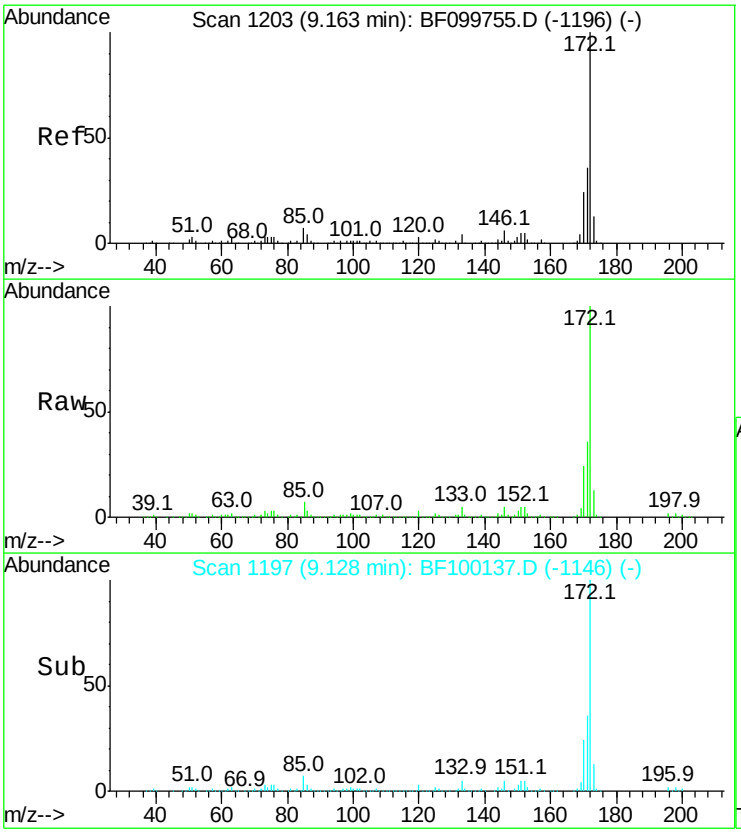
#43
2,4,5-Trichlorophenol
Concen: 35.340 ng
RT: 9.11 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 122630

Ion	Ratio	Lower	Upper
196	100		
198	98.8	74.6	112.0
97	43.6	42.9	64.3
132	28.8	26.3	39.5

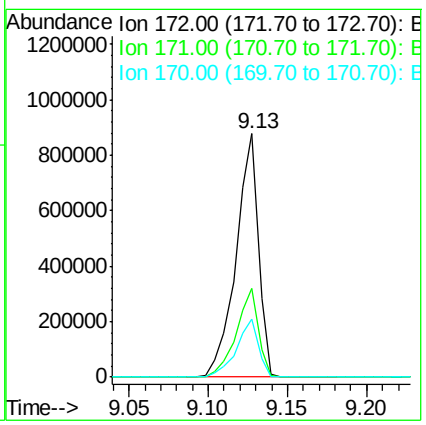


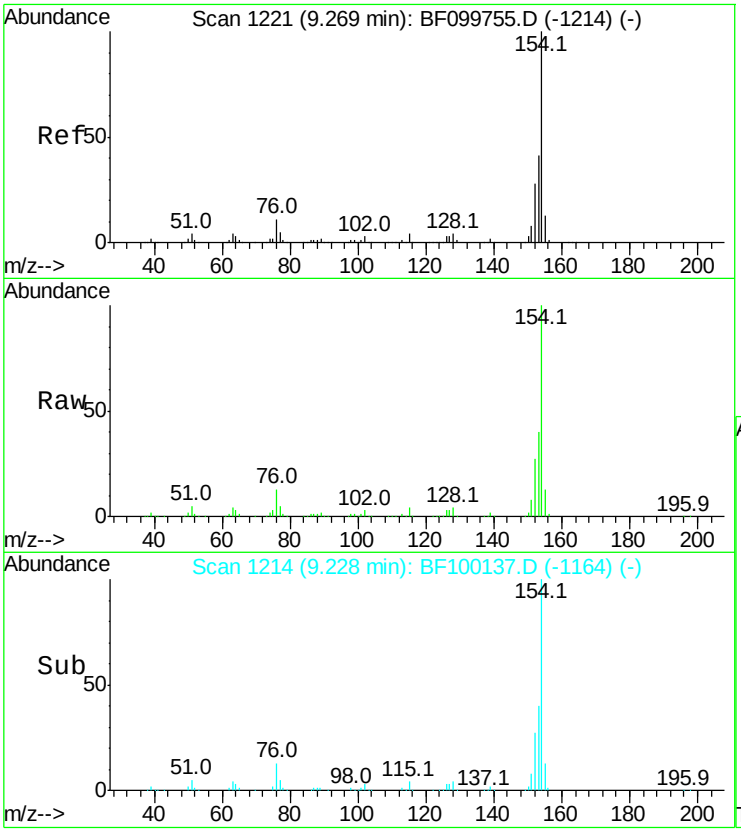


#44
2-Fluorobiphenyl
Concen: 79.295 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:172 Resp: 860264

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.7	44.5
170	23.6	19.6	29.4

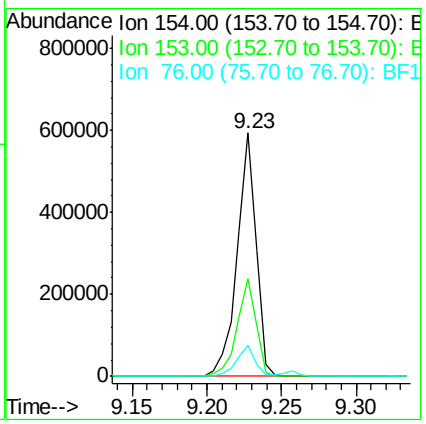




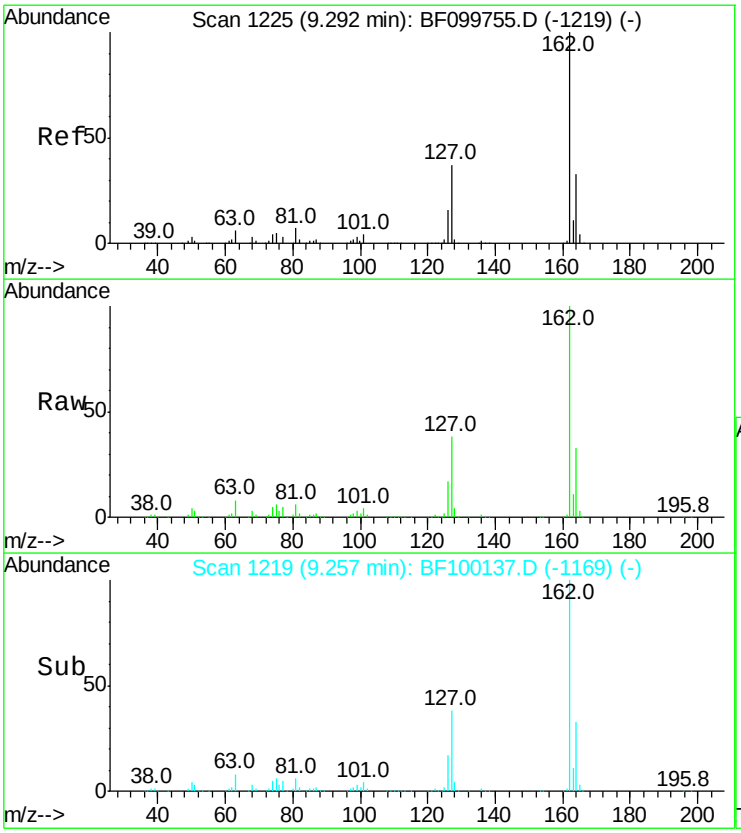
#45
1,1'-Biphenyl
Concen: 34.742 ng
RT: 9.23 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:154 Resp: 526070

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.3	61.3
76	12.6	0.0	34.0



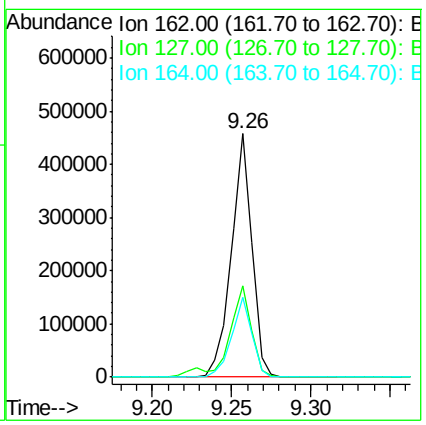
Instrument :
BNA_F
ClientSampleId :

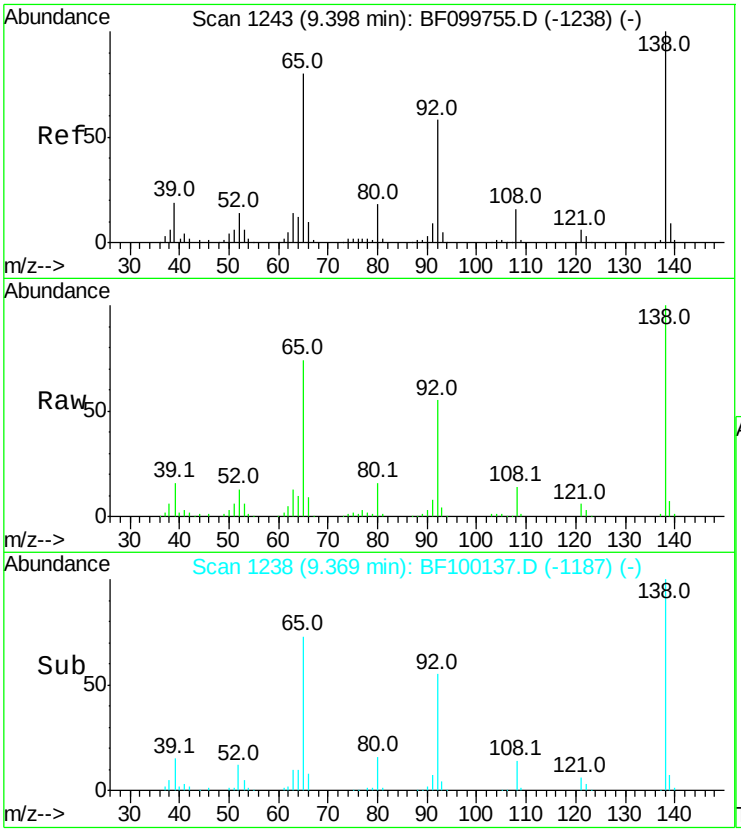


#46
2-Chloronaphthalene
Concen: 37.637 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:162 Resp: 413878

Ion	Ratio	Lower	Upper
162	100		
127	37.7	33.9	50.9
164	32.9	26.5	39.7



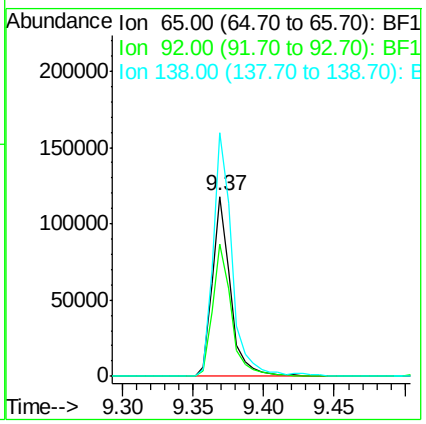


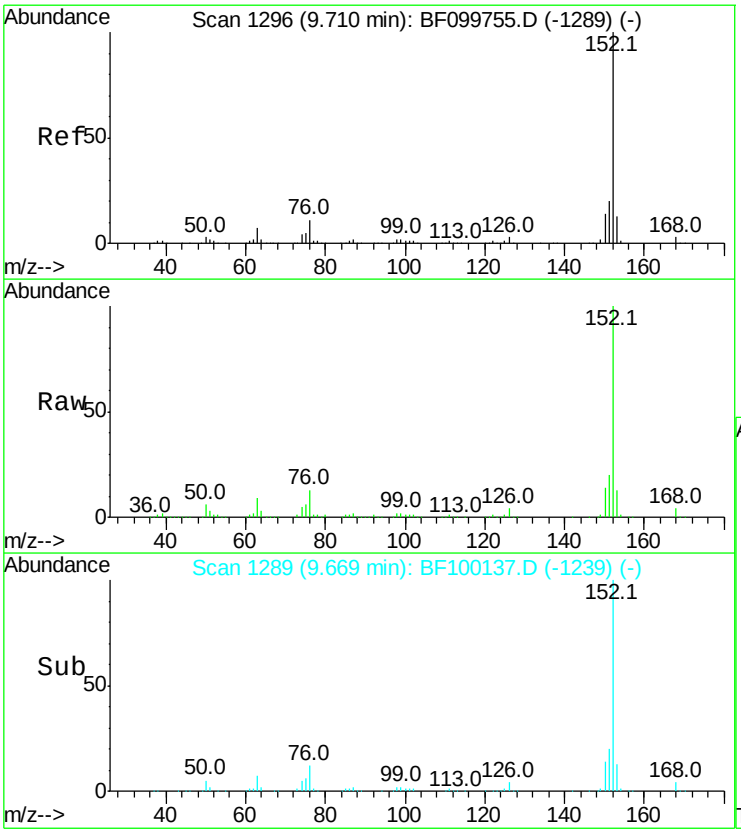
#47
2-Nitroaniline
Concen: 36.480 ng
RT: 9.37 min Scan# 1238
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 105287

Ion	Ratio	Lower	Upper
65	100		
92	73.8	55.8	83.6
138	135.2	91.2	136.8

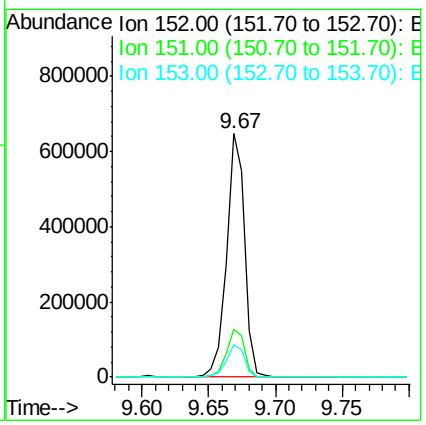


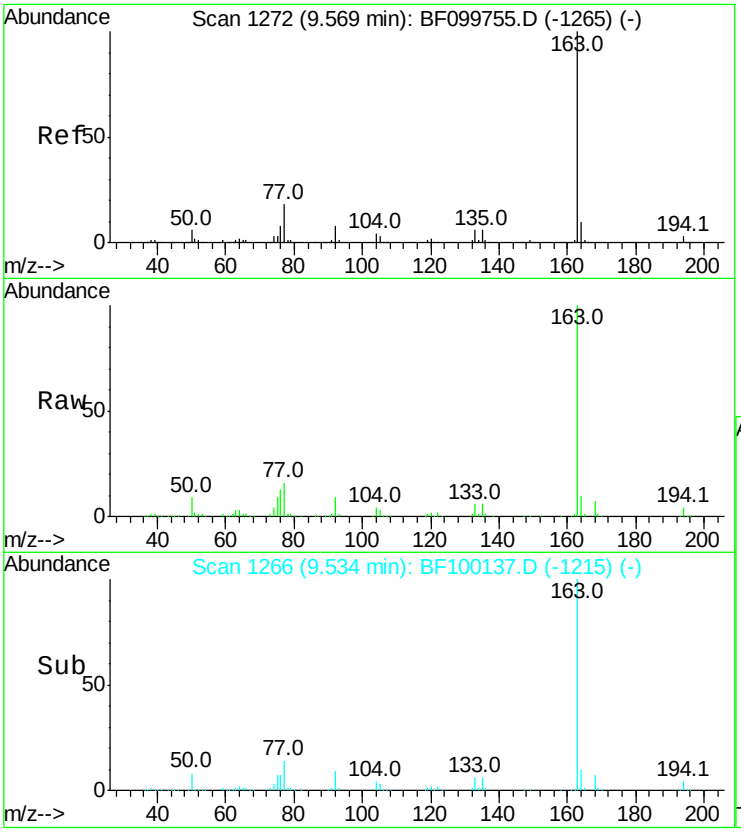


#48
Acenaphthylene
Concen: 36.274 ng
RT: 9.67 min Scan# 1289
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:152 Resp: 614384

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.3	24.5
153	13.2	10.7	16.1



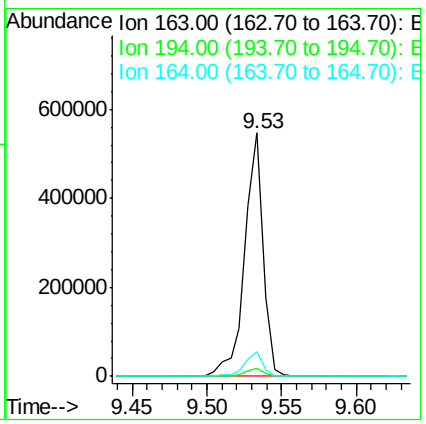


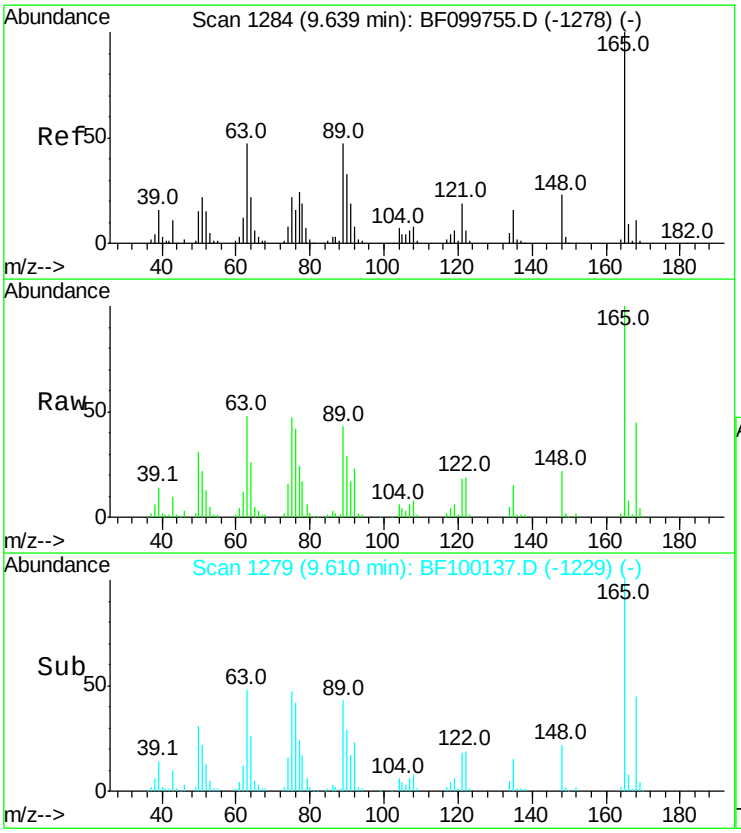
#49
Dimethylphthalate
Concen: 35.185 ng
RT: 9.53 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 466390

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	9.9	8.2	12.2

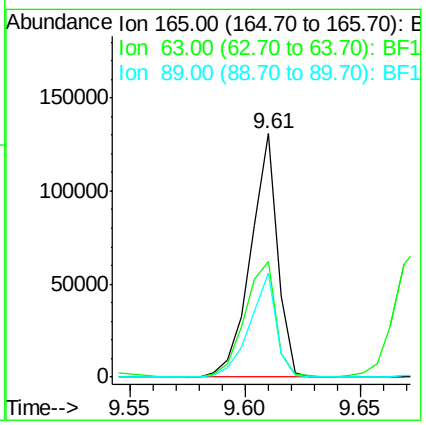


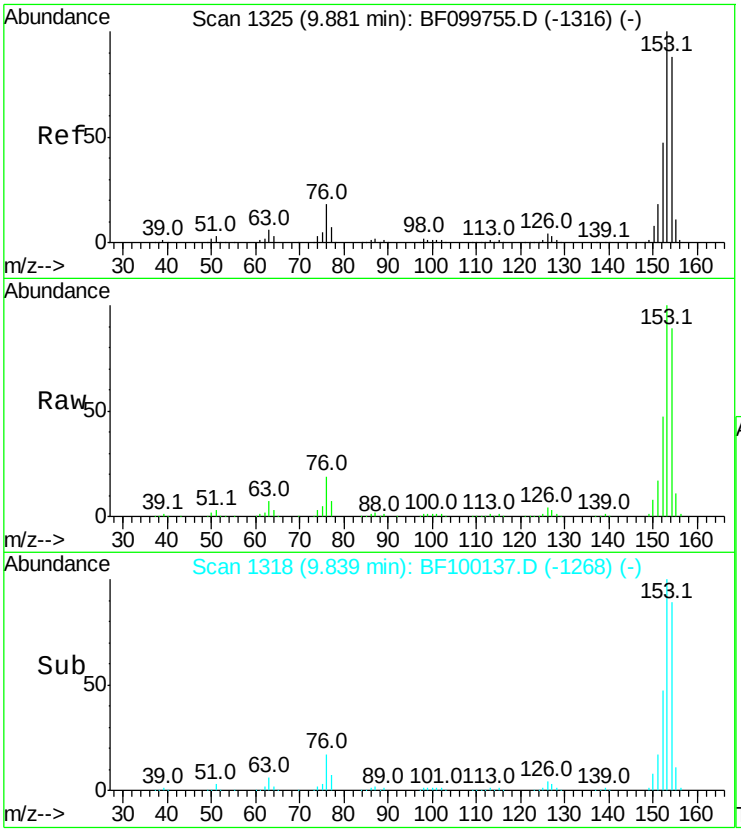


#50
2,6-Dinitrotoluene
Concen: 38.239 ng
RT: 9.61 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:165 Resp: 106555

Ion	Ratio	Lower	Upper
165	100		
63	47.7	44.7	67.1
89	42.6	44.0	66.0#



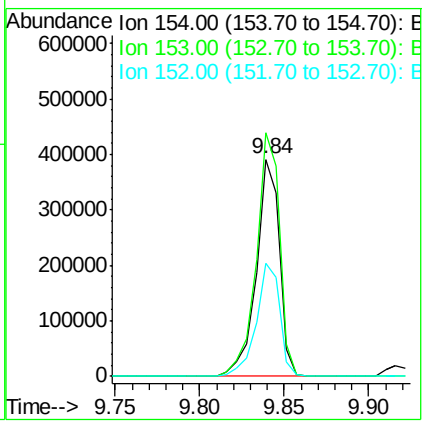


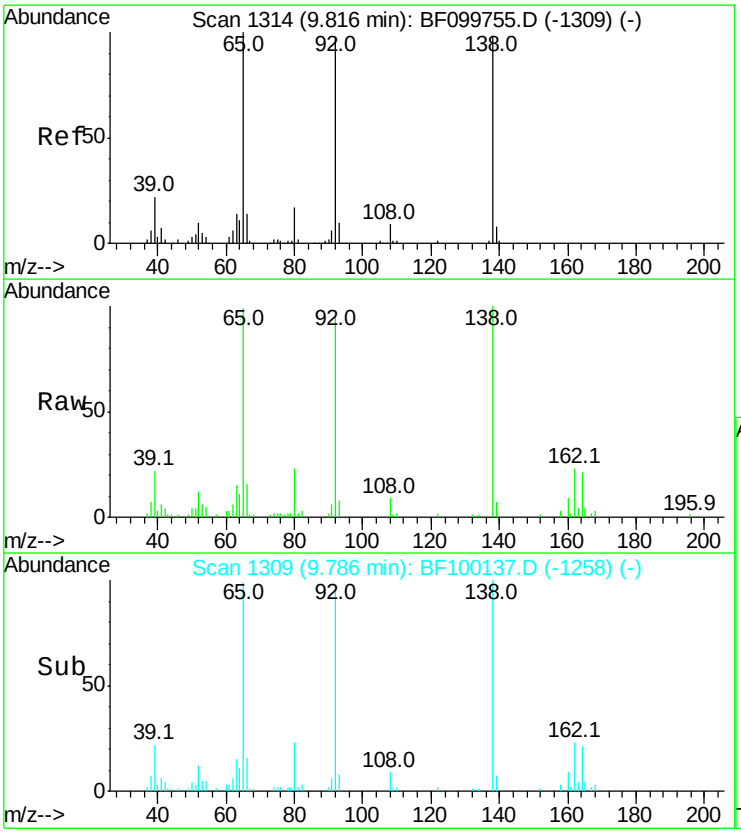
#51
Acenaphthene
Concen: 36.133 ng
RT: 9.84 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 373942

Ion	Ratio	Lower	Upper
154	100		
153	112.2	91.2	136.8
152	52.3	43.8	65.8

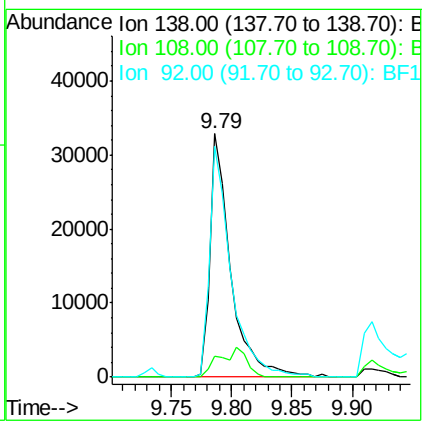


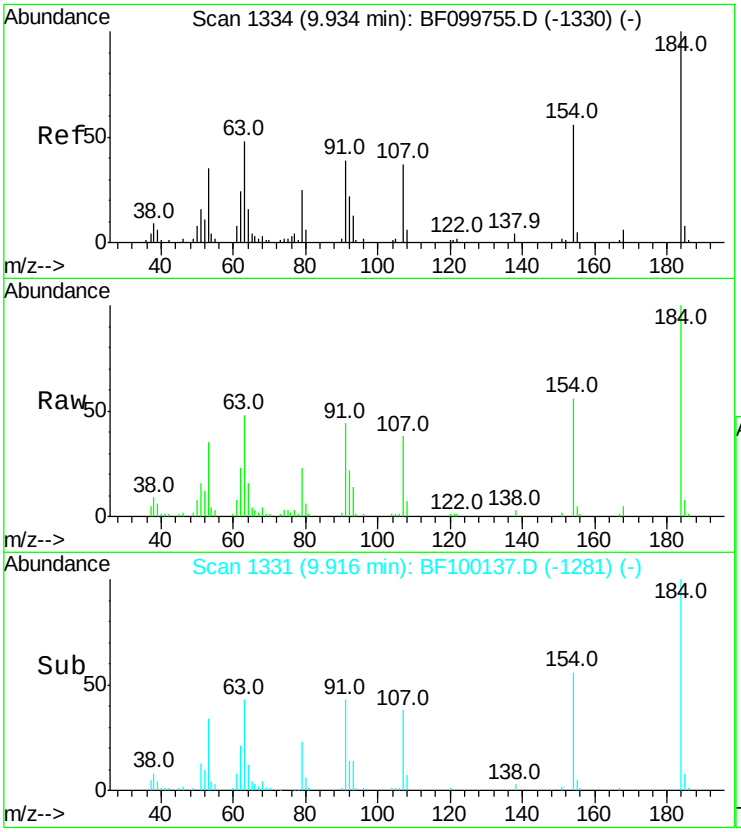


#52
3-Nitroaniline
Concen: 11.816 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:138 Resp: 38796

Ion	Ratio	Lower	Upper
138	100		
108	8.8	9.4	14.0#
92	95.1	89.4	134.2



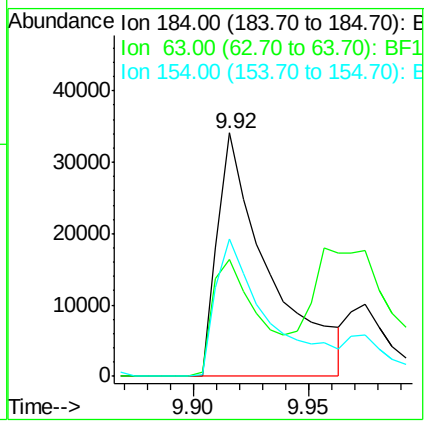


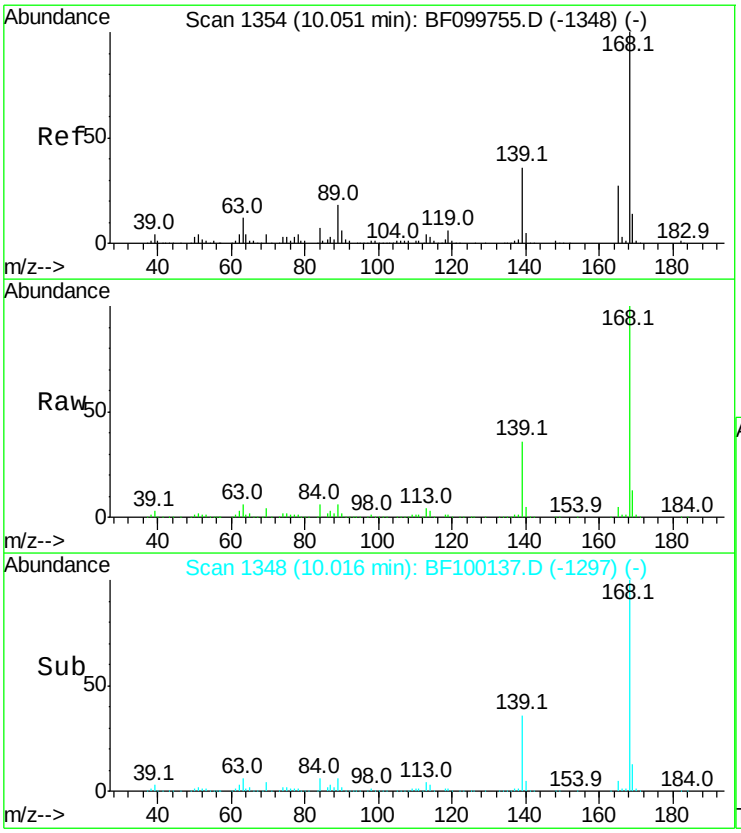
#53
2,4-Dinitrophenol
Concen: 50.527 ng
RT: 9.92 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 53073

Ion	Ratio	Lower	Upper
184	100		
63	47.9	54.2	81.2#
154	56.2	53.5	80.3

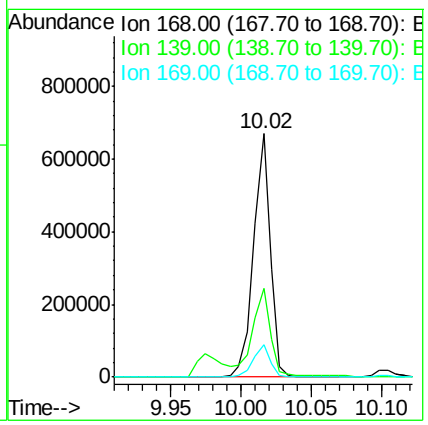


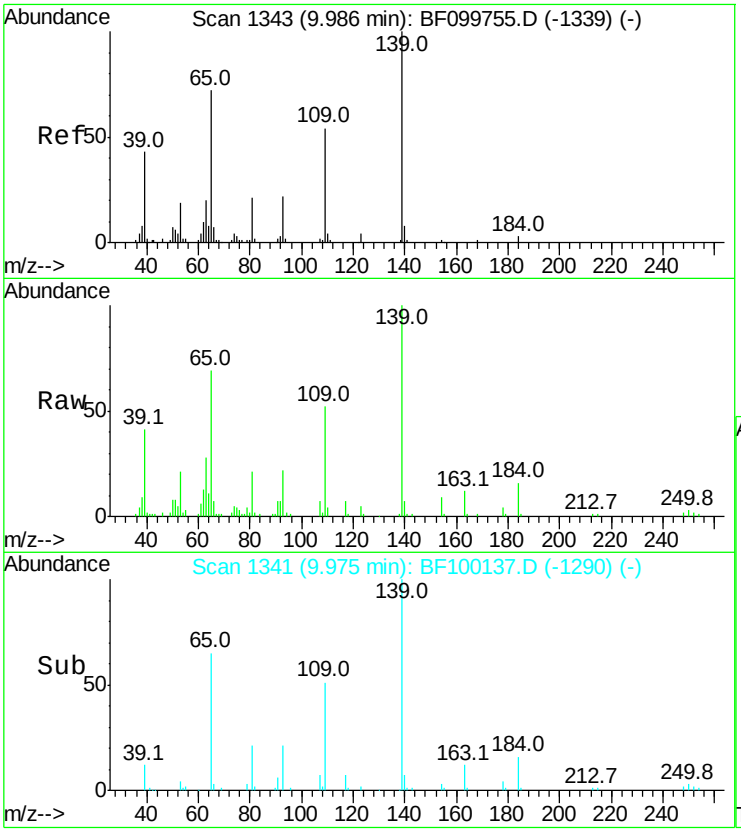


#54
Dibenzofuran
Concen: 38.494 ng
RT: 10.02 min Scan# 1348
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:168 Resp: 562327

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



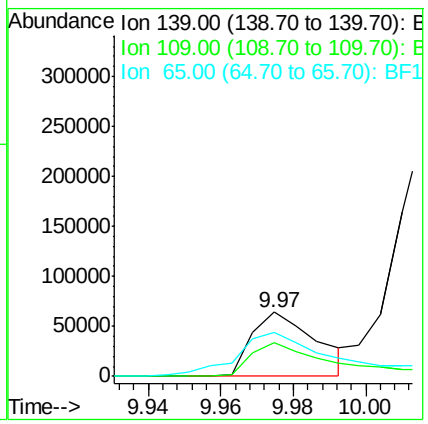


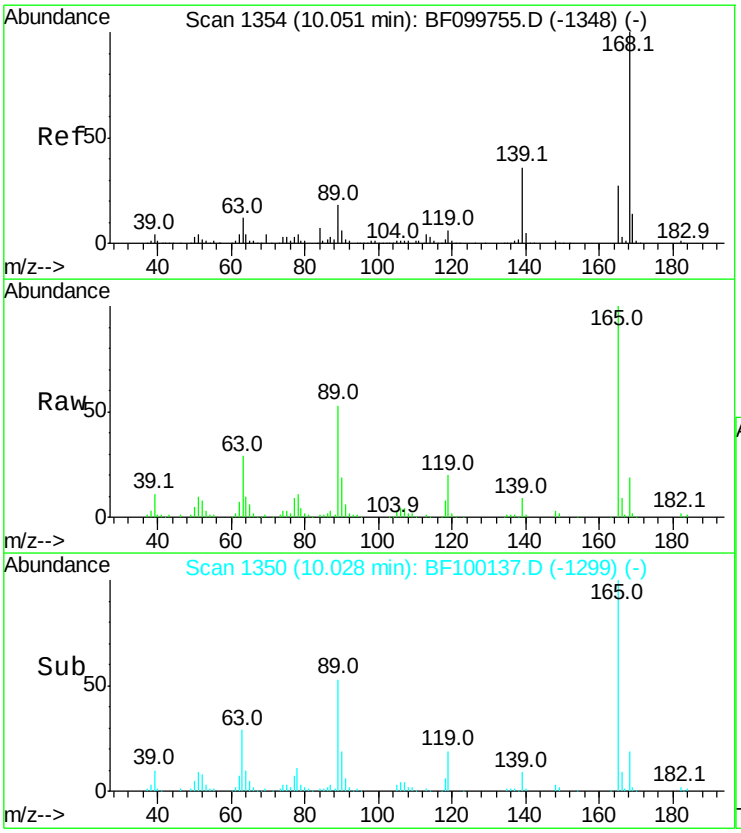
#55
4-Nitrophenol
Concen: 46.242 ng
RT: 9.97 min Scan# 1341
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 79331

Ion	Ratio	Lower	Upper
139	100		
109	52.0	48.4	88.4
65	68.9	72.6	112.6#

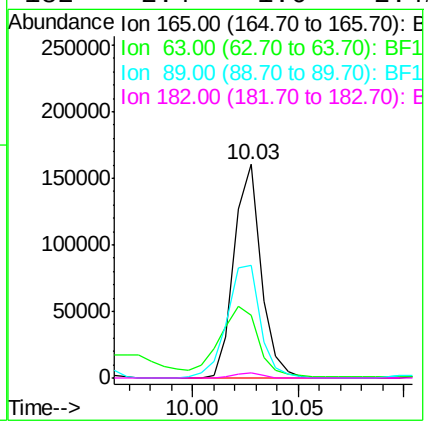


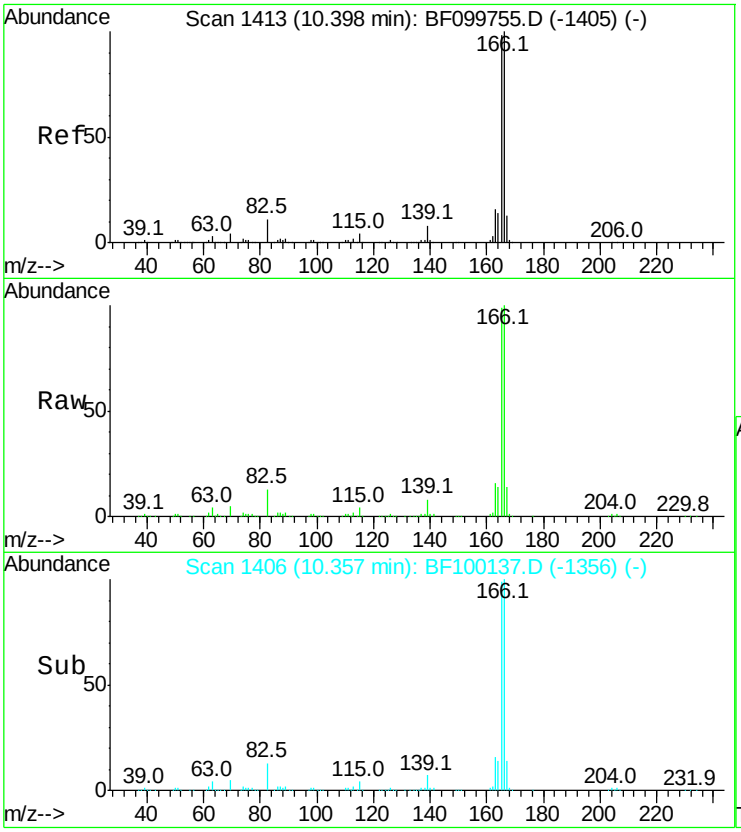


#56
2,4-Dinitrotoluene
Concen: 42.143 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:165 Resp: 141423

Ion	Ratio	Lower	Upper
165	100		
63	29.3	36.4	54.6#
89	52.7	57.8	86.6#
182	2.4	1.6	2.4#



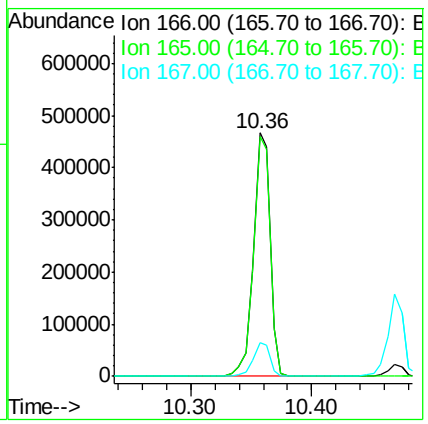


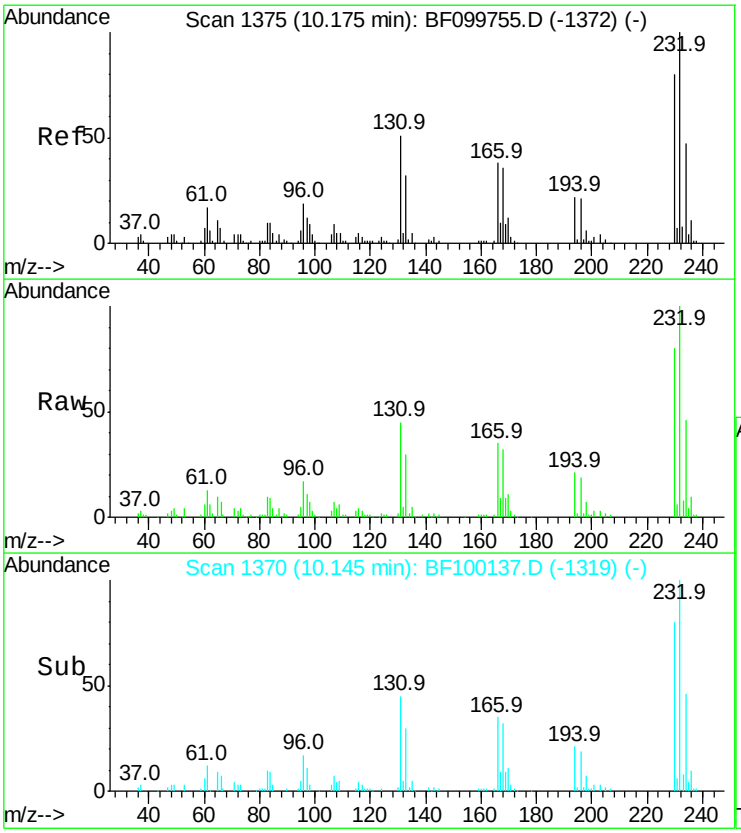
#57
Fluorene
Concen: 37.257 ng
RT: 10.36 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 450634

Ion	Ratio	Lower	Upper
166	100		
165	98.6	79.8	119.8
167	13.6	10.6	16.0

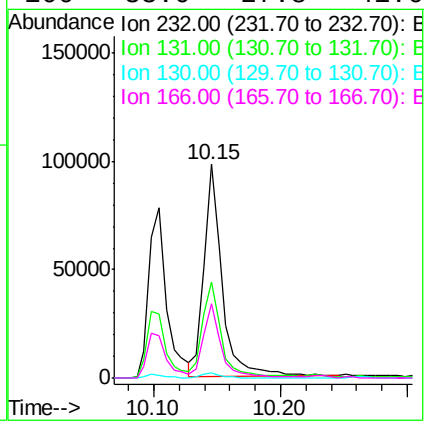


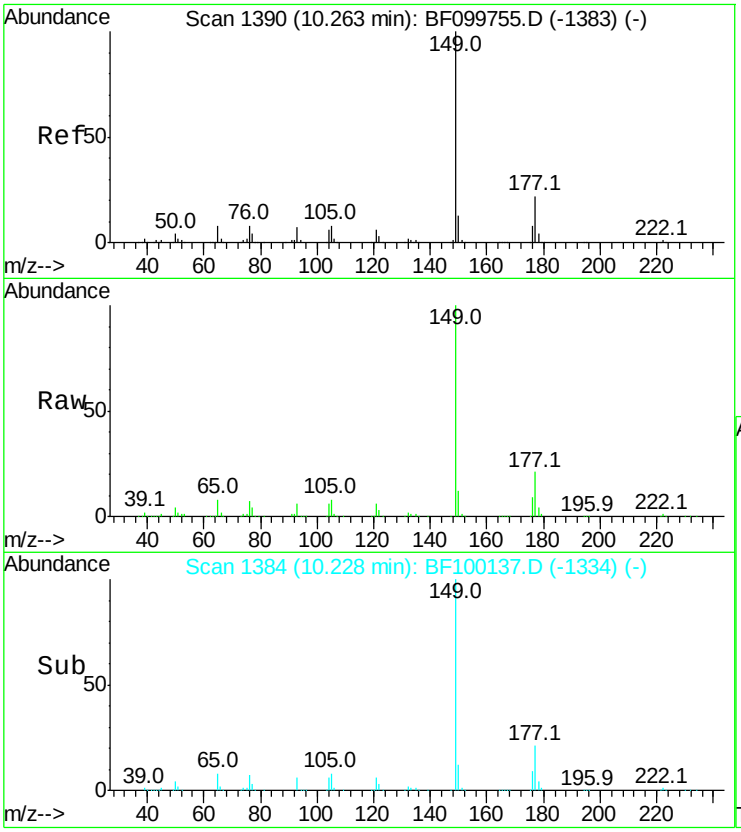


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.374 ng
RT: 10.15 min Scan# 1370
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:232 Resp: 98229

Ion	Ratio	Lower	Upper
232	100		
131	45.1	43.8	65.8
130	2.2	2.1	3.1
166	33.0	27.8	41.6



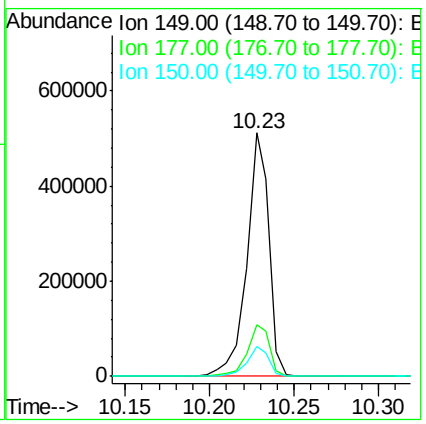


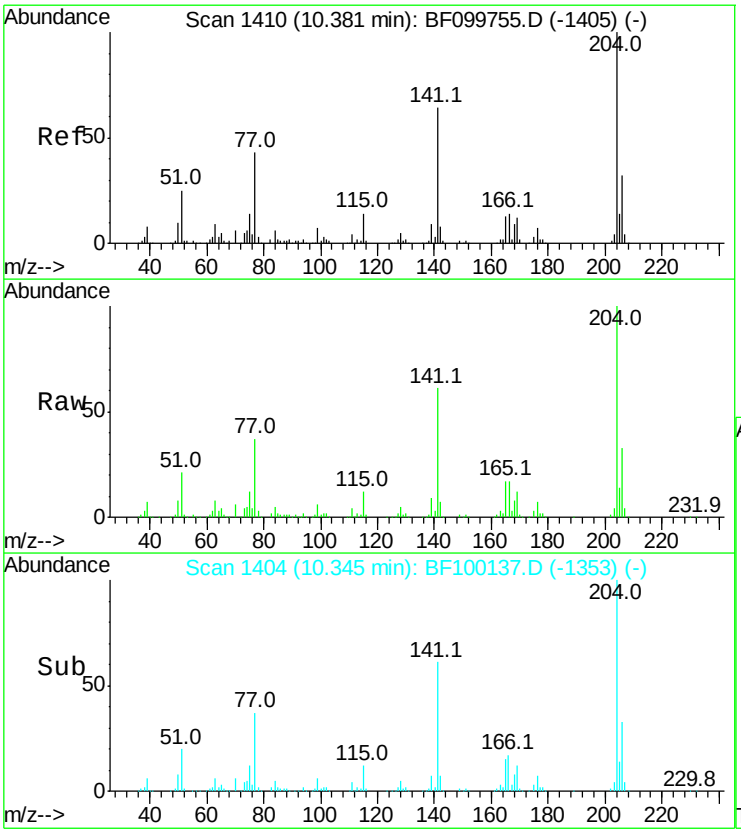
#59
Diethylphthalate
Concen: 36.006 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 466071

Ion	Ratio	Lower	Upper
149	100		
177	21.1	16.1	24.1
150	12.1	10.1	15.1

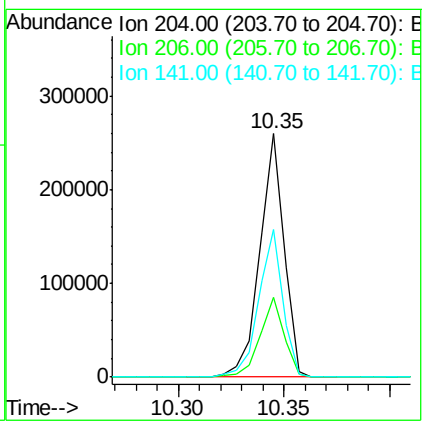


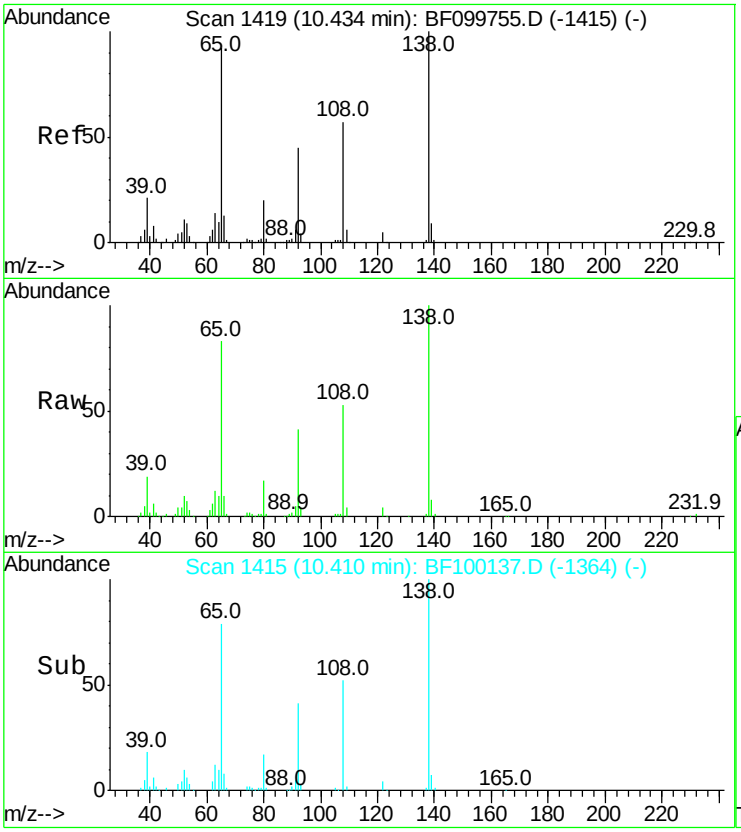


#60
4-Chlorophenyl-phenylether
Concen: 36.671 ng
RT: 10.35 min Scan# 1404
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:204 Resp: 208745

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	60.8	54.6	81.8



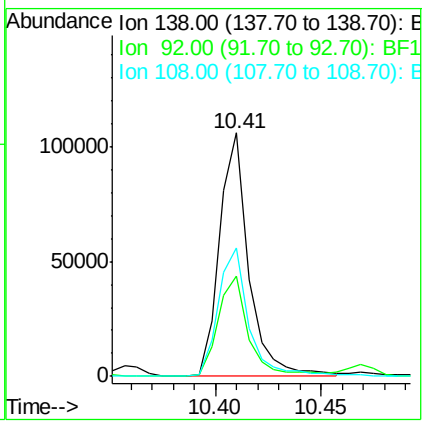


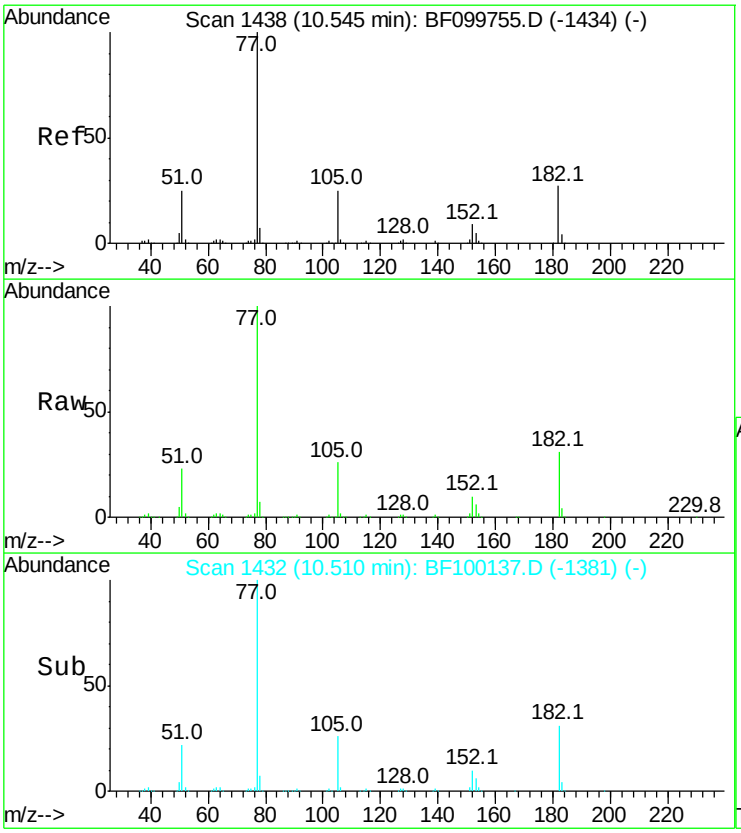
#61
4-Nitroaniline
Concen: 32.429 ng
RT: 10.41 min Scan# 1415
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 101587

Ion	Ratio	Lower	Upper
138	100		
92	41.0	30.2	70.2
108	53.0	52.5	92.5

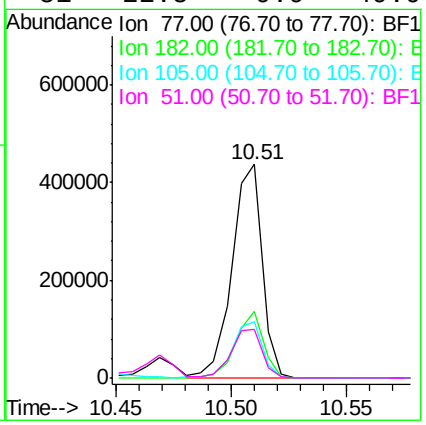


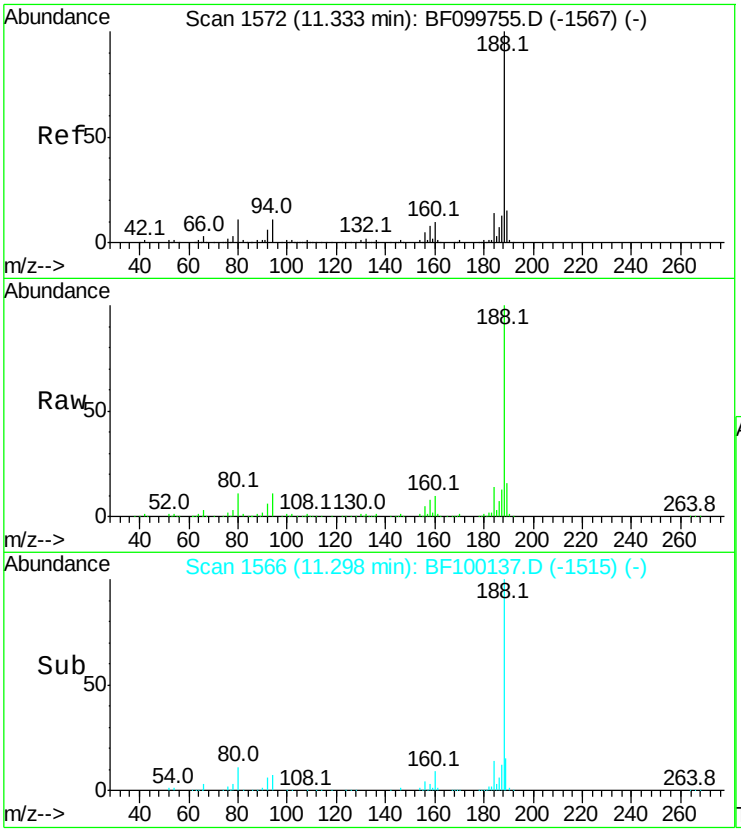


#62
Azobenzene
Concen: 36.766 ng
RT: 10.51 min Scan# 1432
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion: 77 Resp: 398948

Ion	Ratio	Lower	Upper
77	100		
182	30.9	1.7	41.7
105	26.4	3.0	43.0
51	22.5	9.9	49.9



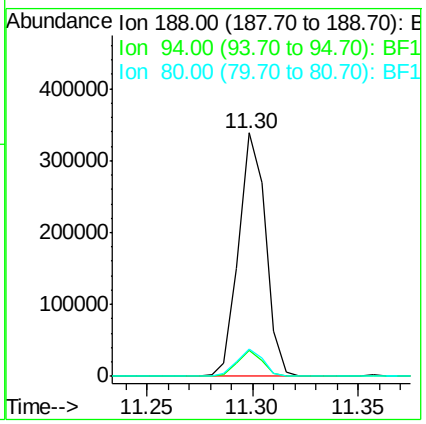


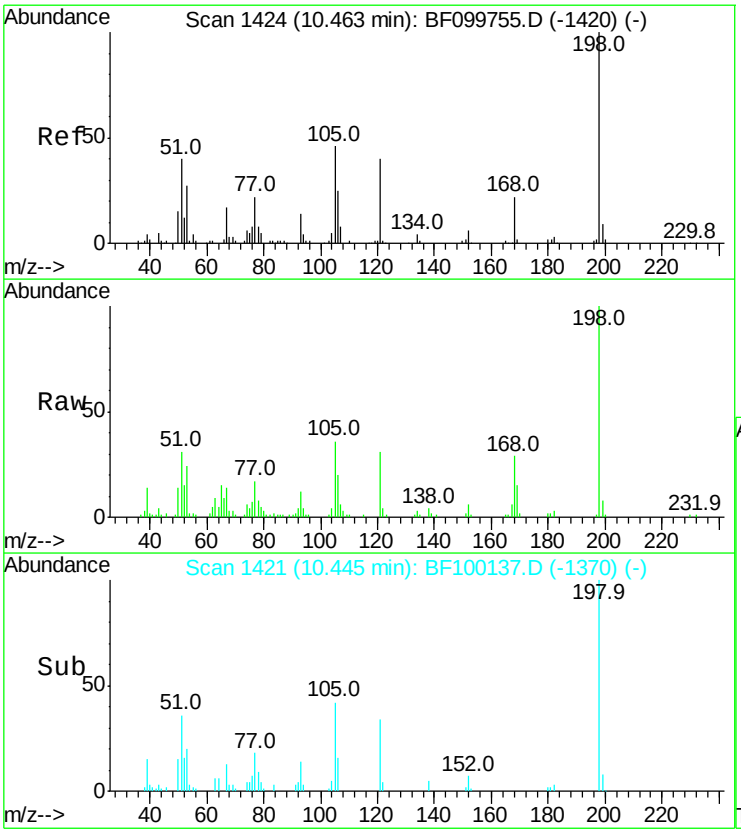
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.30 min Scan# 1566
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 299575

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.5	12.7
80	11.1	9.2	13.8

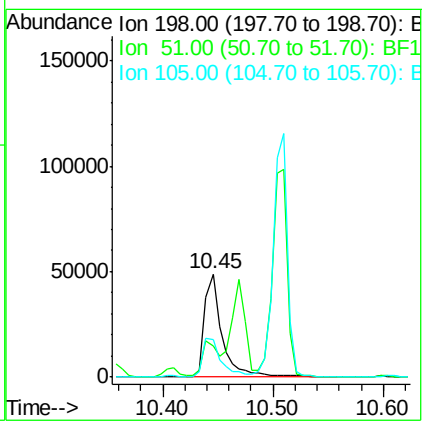


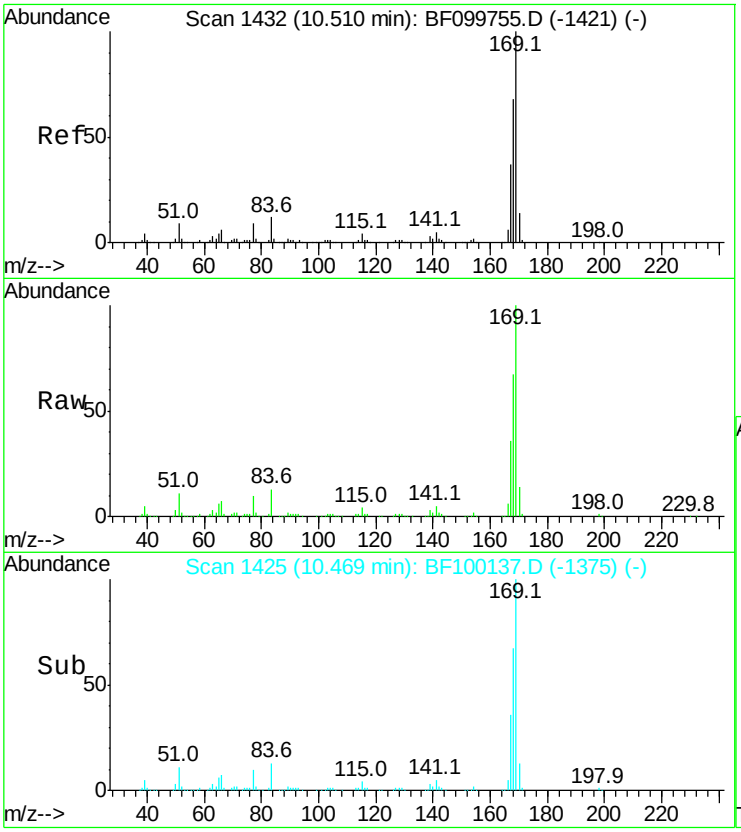


#64
4,6-Dinitro-2-methylphenol
Concen: 28.372 ng
RT: 10.45 min Scan# 1421
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:198 Resp: 53429

Ion	Ratio	Lower	Upper
198	100		
51	30.9	37.7	77.7#
105	36.0	36.3	76.3#



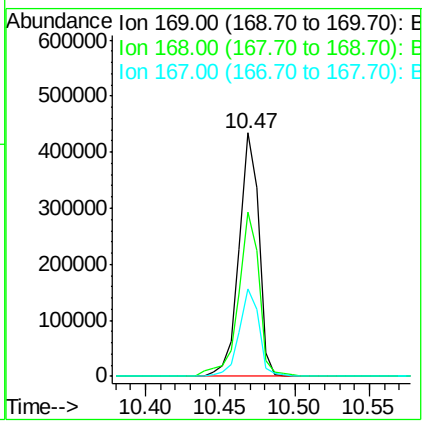


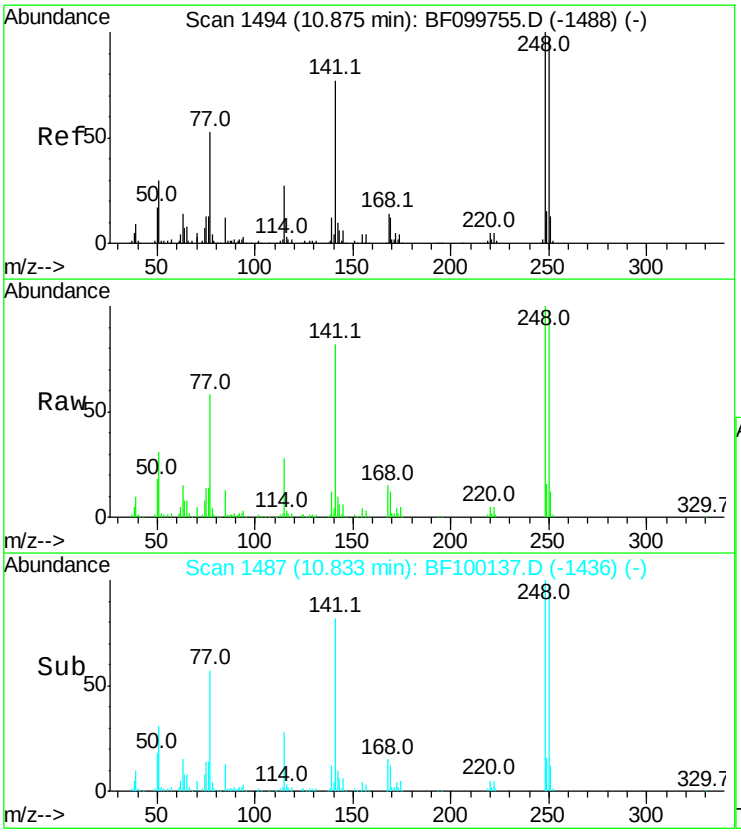
#65
n-Nitrosodiphenylamine
Concen: 36.331 ng
RT: 10.47 min Scan# 1425
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 401767

Ion	Ratio	Lower	Upper
169	100		
168	67.3	54.4	81.6
167	36.2	29.8	44.6

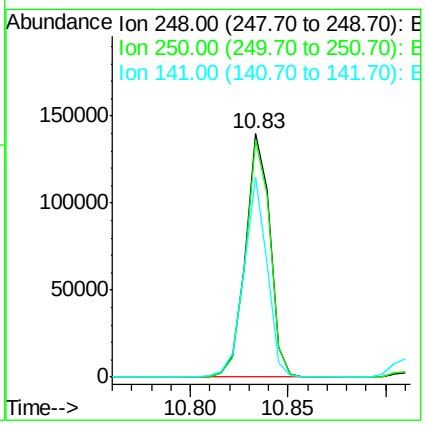


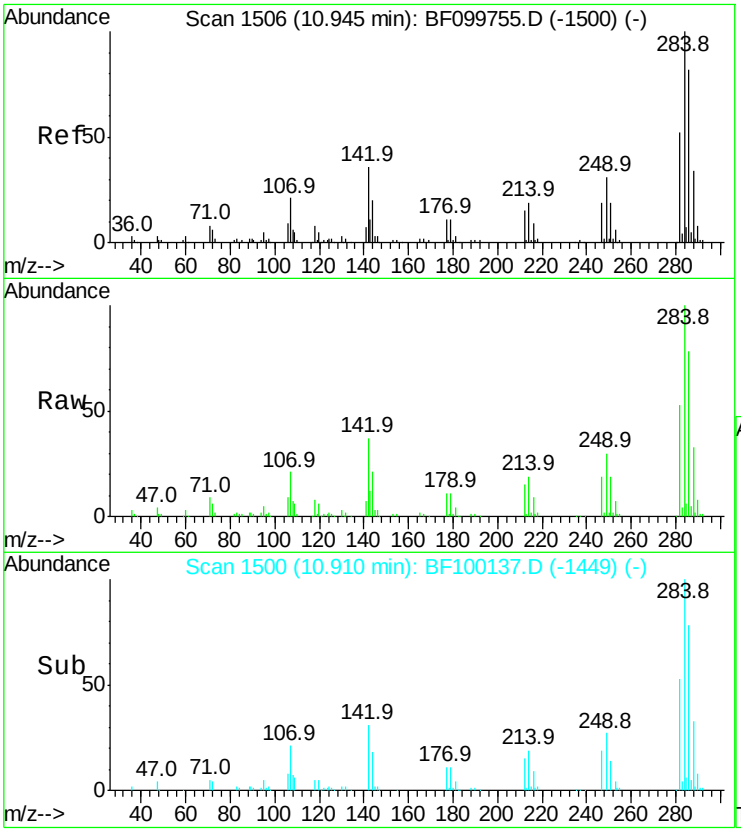


#66
4-Bromophenyl-phenylether
Concen: 38.620 ng
RT: 10.83 min Scan# 1487
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:248 Resp: 121799

Ion	Ratio	Lower	Upper
248	100		
250	97.6	76.9	115.3
141	82.4	74.4	111.6



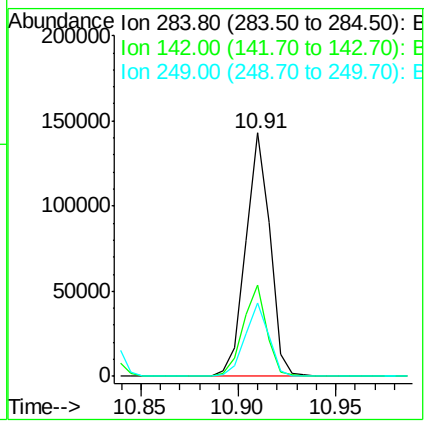


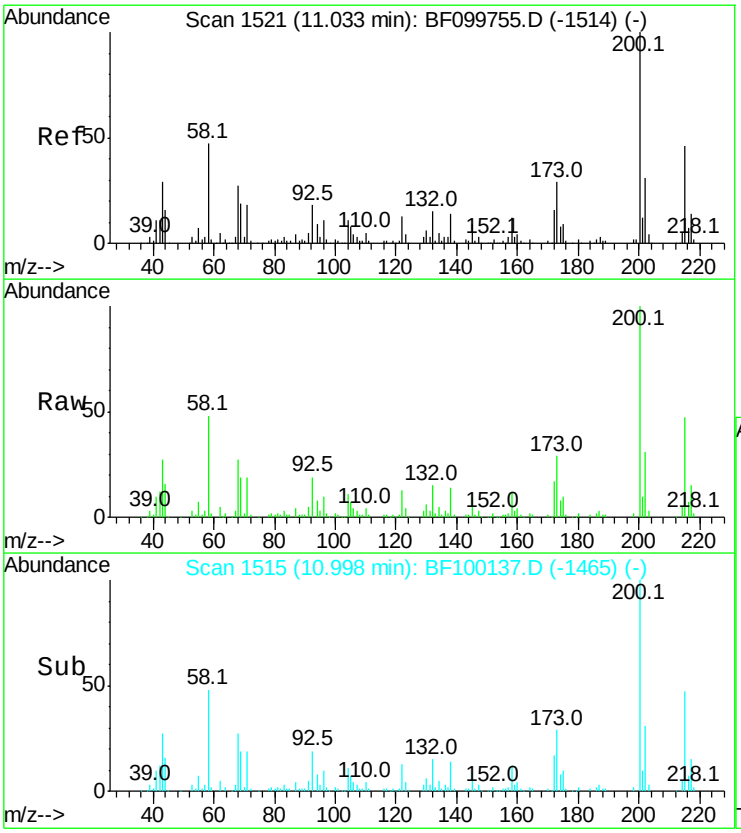
#67
Hexachlorobenzene
Concen: 38.180 ng
RT: 10.91 min Scan# 1500
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 123189

Ion	Ratio	Lower	Upper
284	100		
142	37.4	34.6	52.0
249	30.2	24.8	37.2

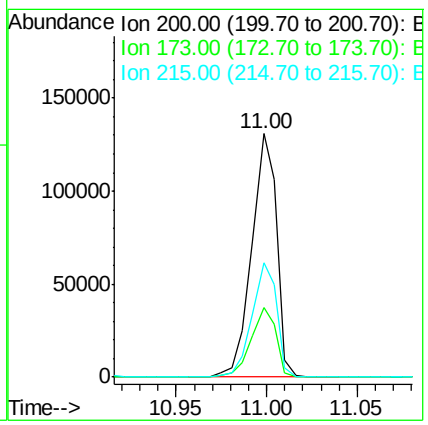


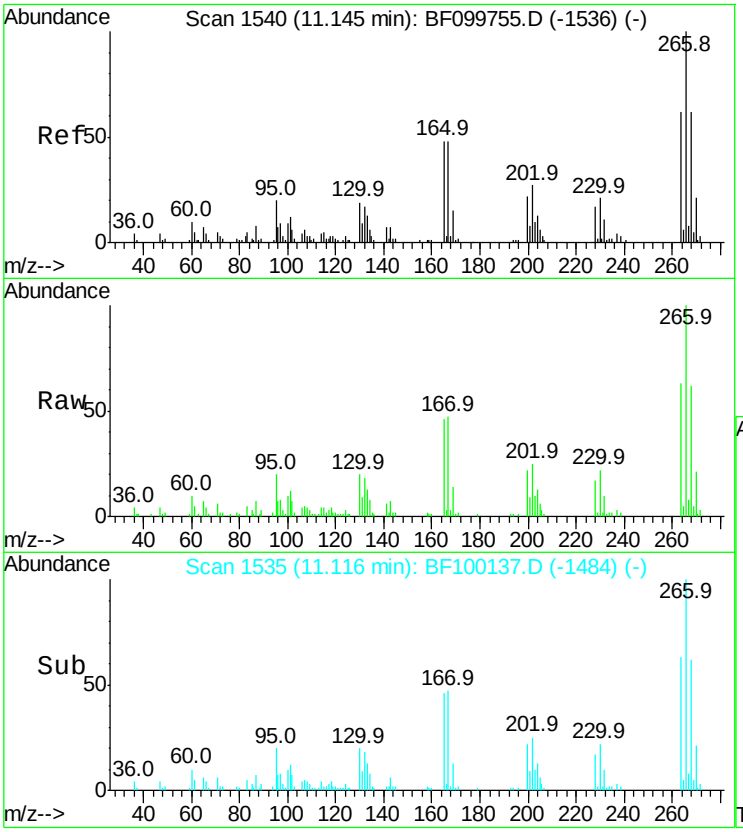


#68
Atrazine
Concen: 37.580 ng
RT: 11.00 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:200 Resp: 124834

Ion	Ratio	Lower	Upper
200	100		
173	28.5	8.6	48.6
215	46.7	25.1	65.1



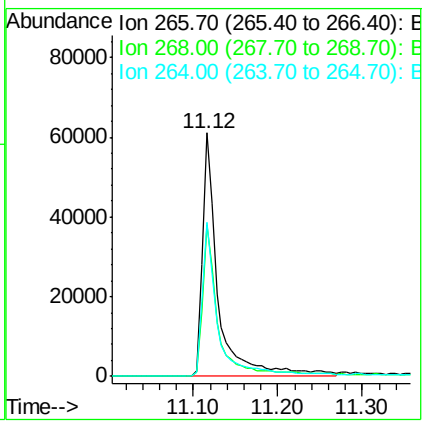


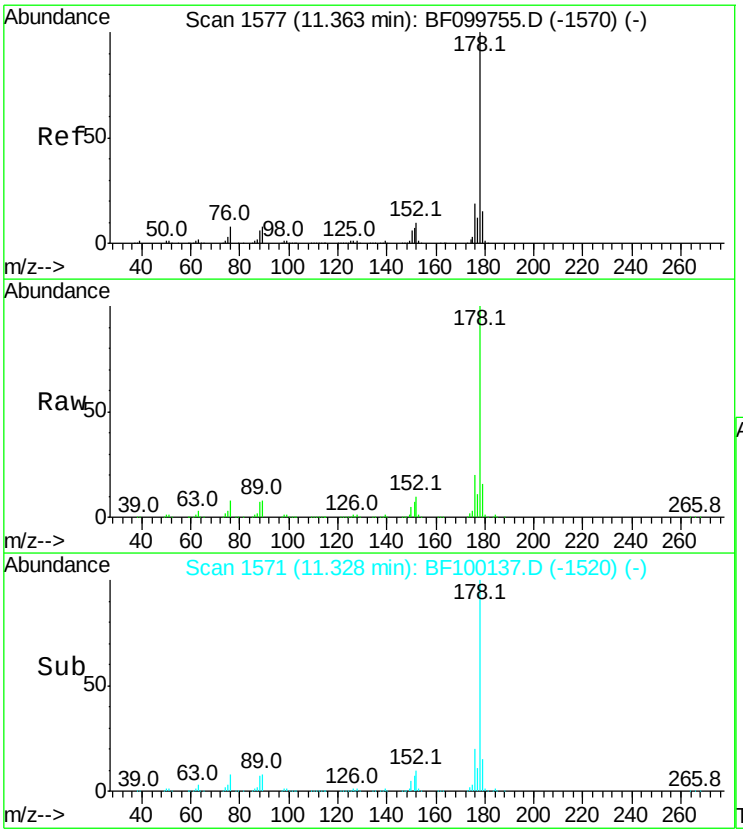
#69
Pentachlorophenol
Concen: 57.560 ng
RT: 11.12 min Scan# 1535
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 79357

Ion	Ratio	Lower	Upper
266	100		
268	62.2	51.1	76.7
264	63.3	49.5	74.3

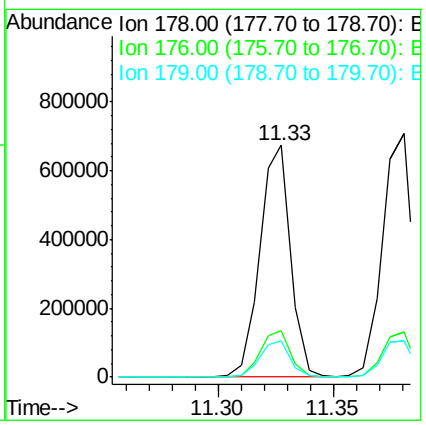


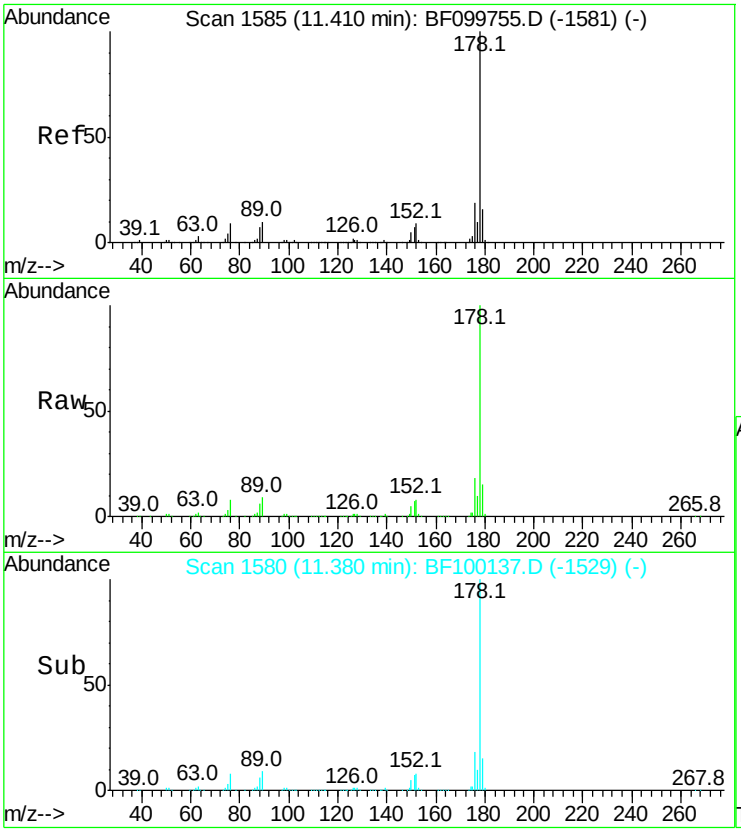


#70
Phenanthrene
Concen: 36.903 ng
RT: 11.33 min Scan# 1571
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:178 Resp: 623895

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.7	13.0	19.6



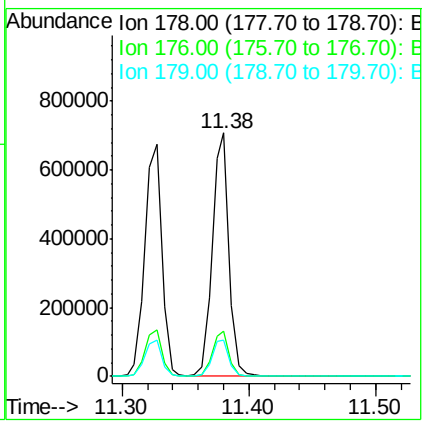


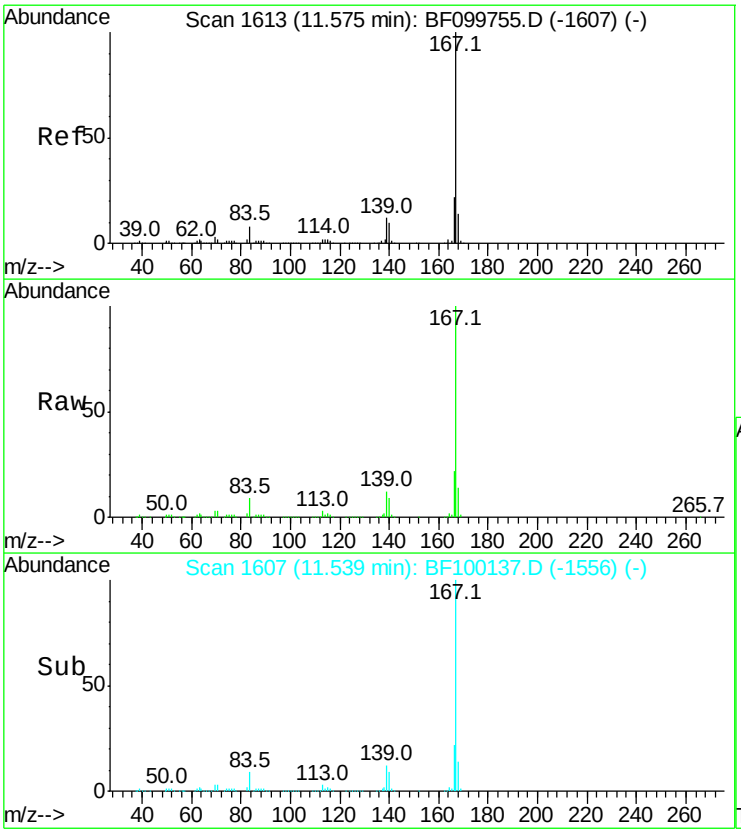
#71
Anthracene
Concen: 38.417 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 659281

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.4	23.2
179	15.1	12.6	19.0

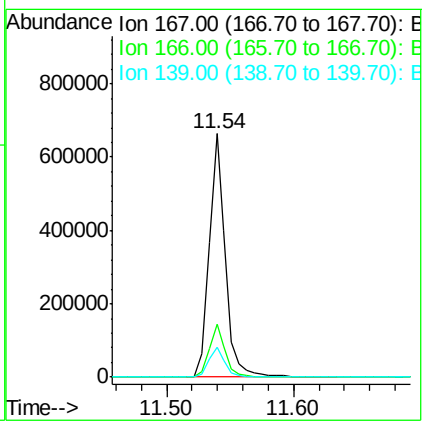


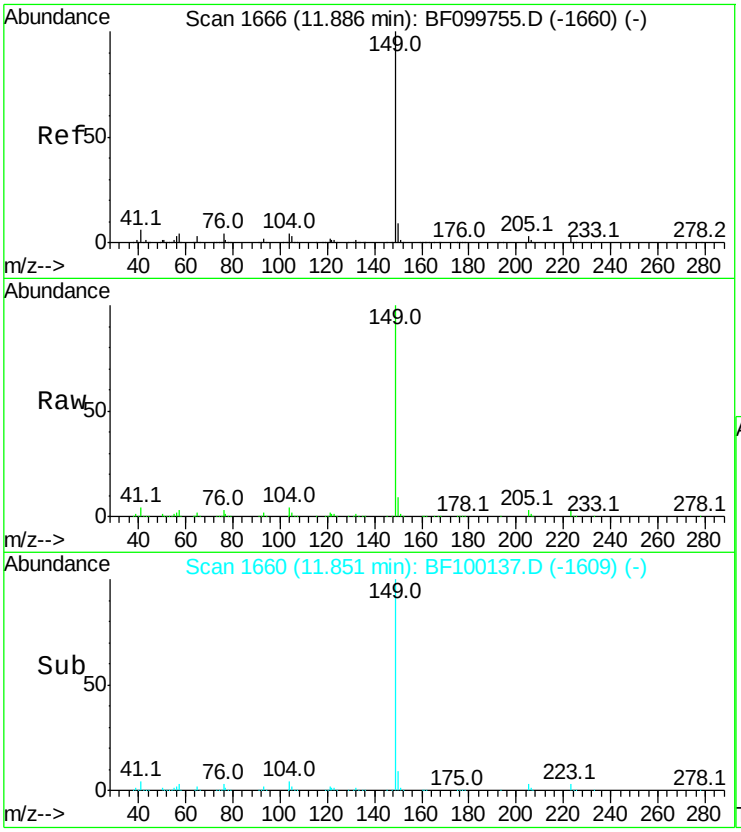


#72
Carbazole
Concen: 36.960 ng
RT: 11.54 min Scan# 1607
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:167 Resp: 596456

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.6	26.4
139	12.3	10.9	16.3



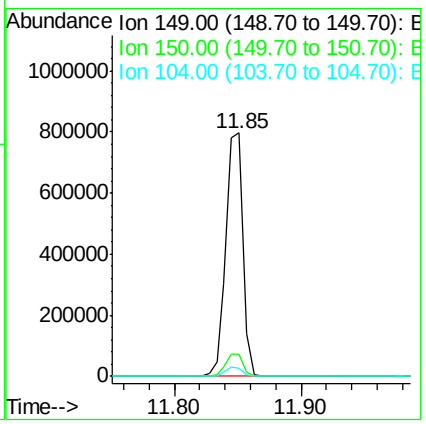


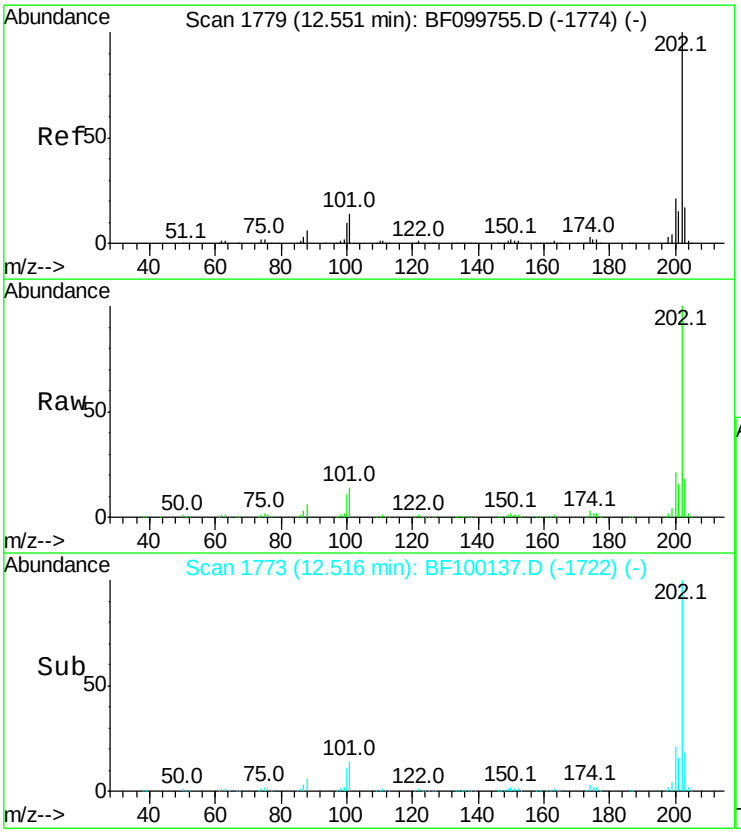
#73
Di-n-butylphthalate
Concen: 35.847 ng
RT: 11.85 min Scan# 1660
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 737865

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	3.6	3.8	5.8#

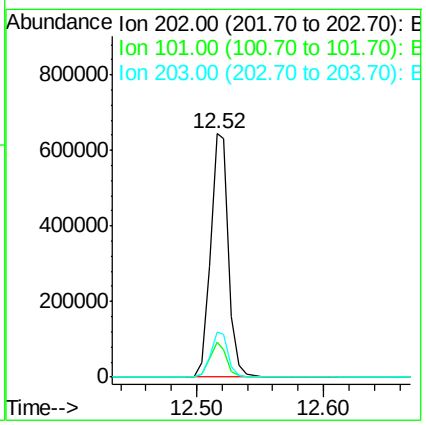


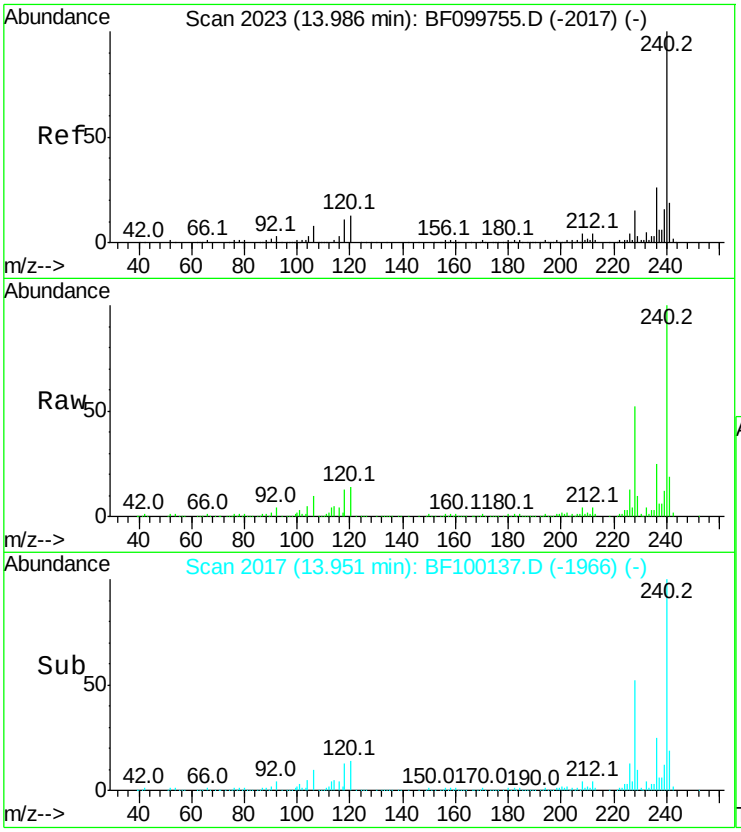


#74
Fluoranthene
Concen: 36.657 ng
RT: 12.52 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:202 Resp: 644056

Ion	Ratio	Lower	Upper
202	100		
101	14.2	0.0	34.1
203	18.4	0.0	38.1



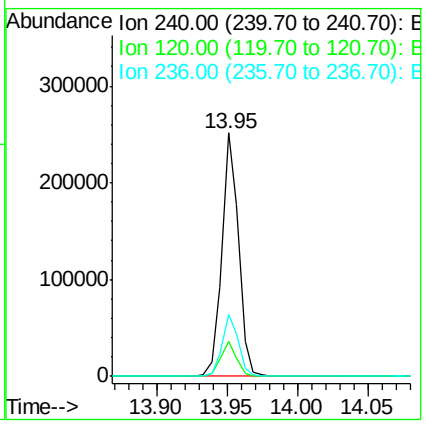


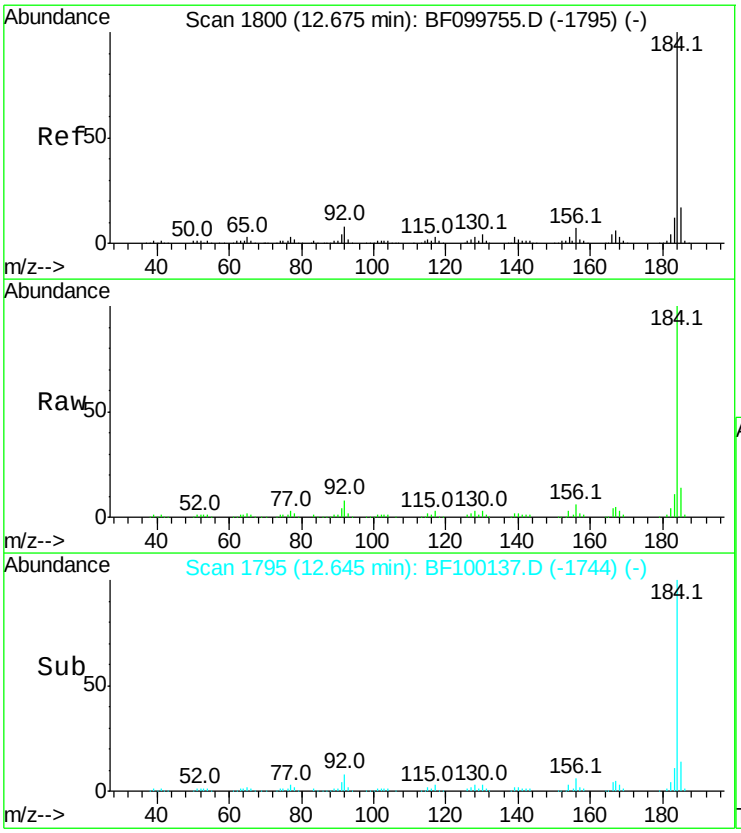
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.95 min Scan# 2017
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 205316

Ion	Ratio	Lower	Upper
240	100		
120	14.4	9.5	14.3#
236	25.3	20.7	31.1

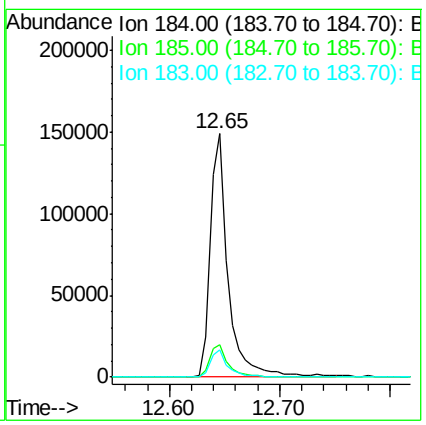


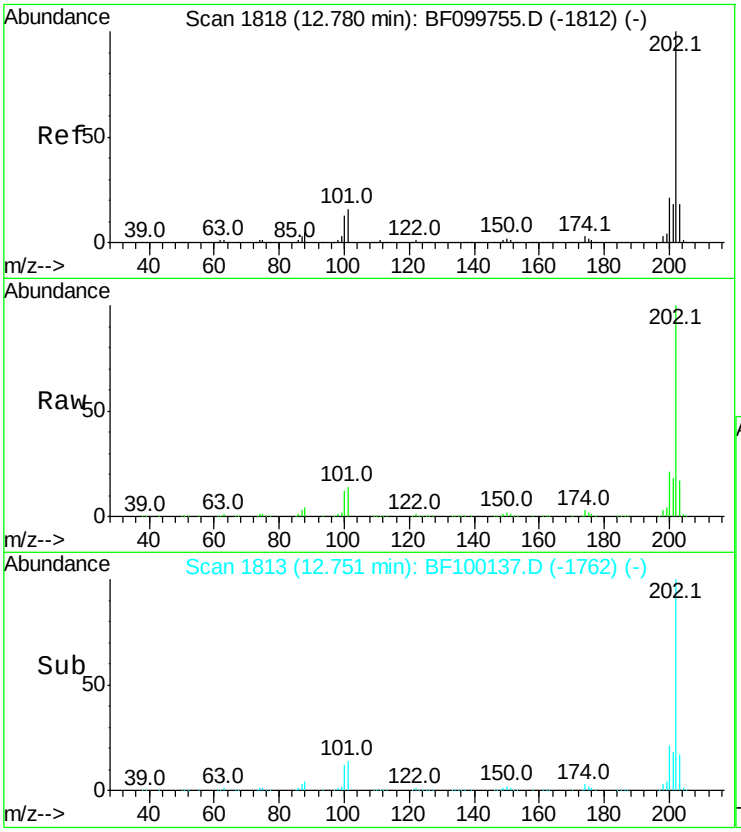


#76
Benzidine
Concen: 18.284 ng
RT: 12.65 min Scan# 1795
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:184 Resp: 164263

Ion	Ratio	Lower	Upper
184	100		
185	13.6	12.6	18.8
183	11.3	9.3	13.9



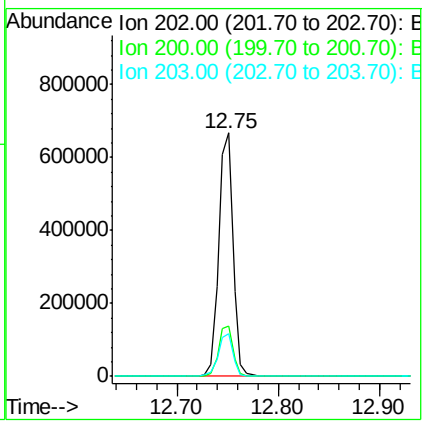


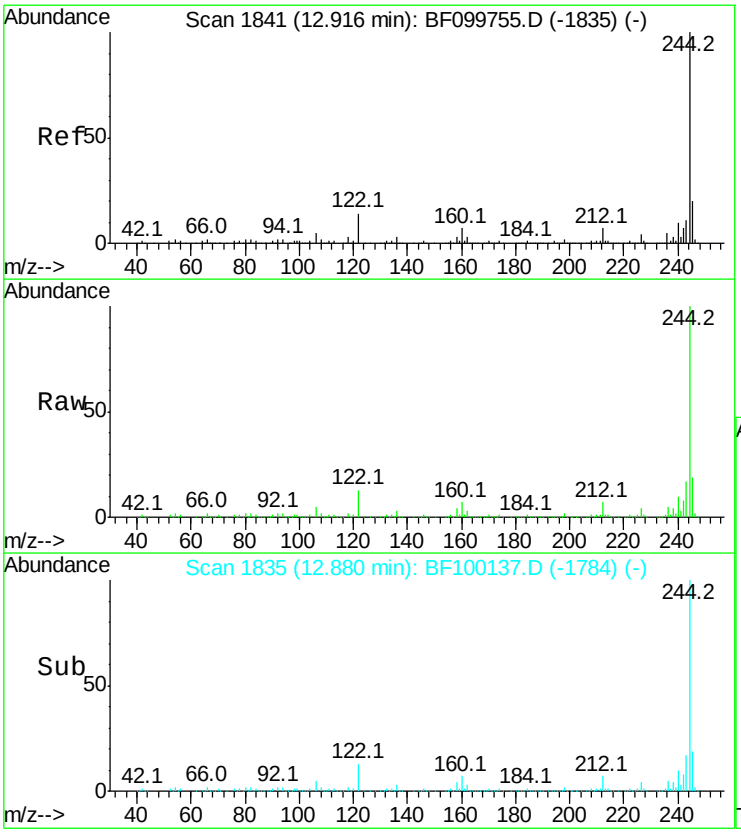
#77
Pyrene
Concen: 41.813 ng
RT: 12.75 min Scan# 1813
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 652781

Ion	Ratio	Lower	Upper
202	100		
200	20.8	17.4	26.2
203	17.4	14.3	21.5

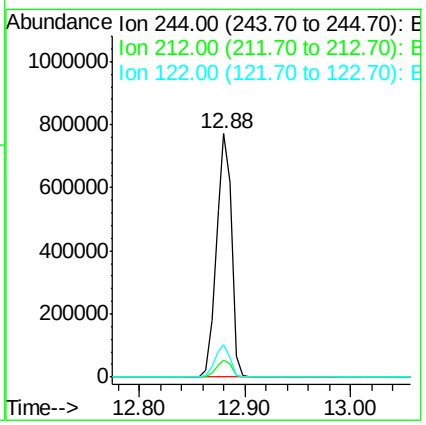


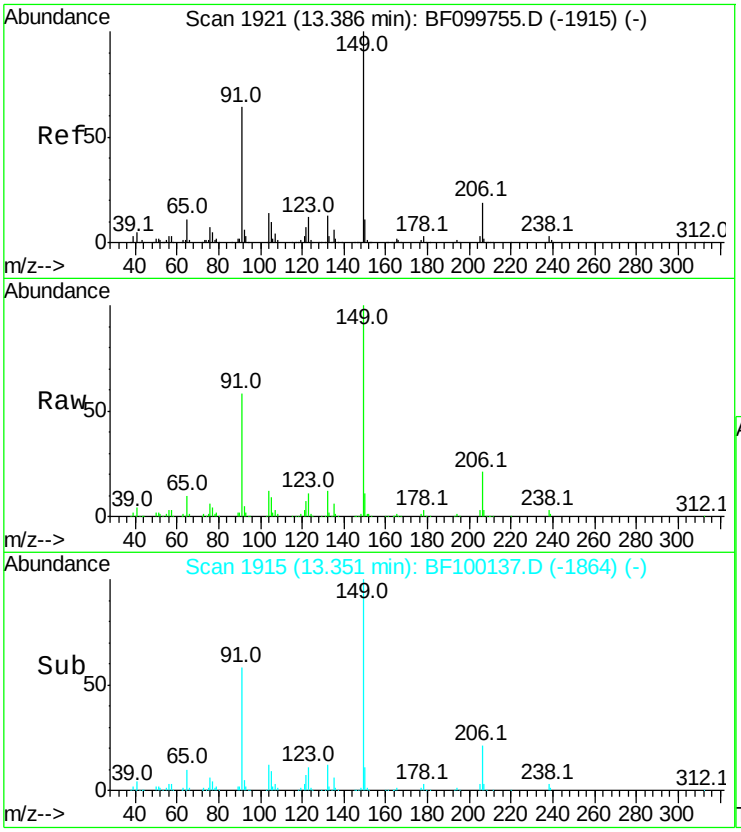


#78
Terphenyl-d14
Concen: 82.802 ng
RT: 12.88 min Scan# 1835
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:244 Resp: 777925

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	13.4	11.0	16.4



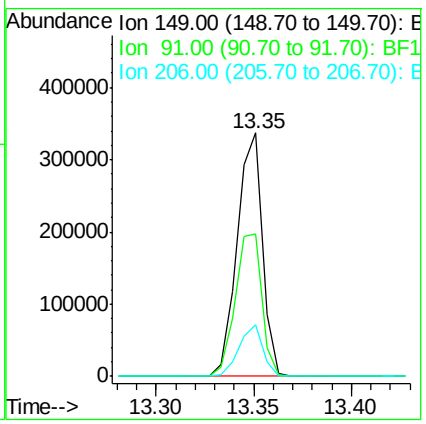


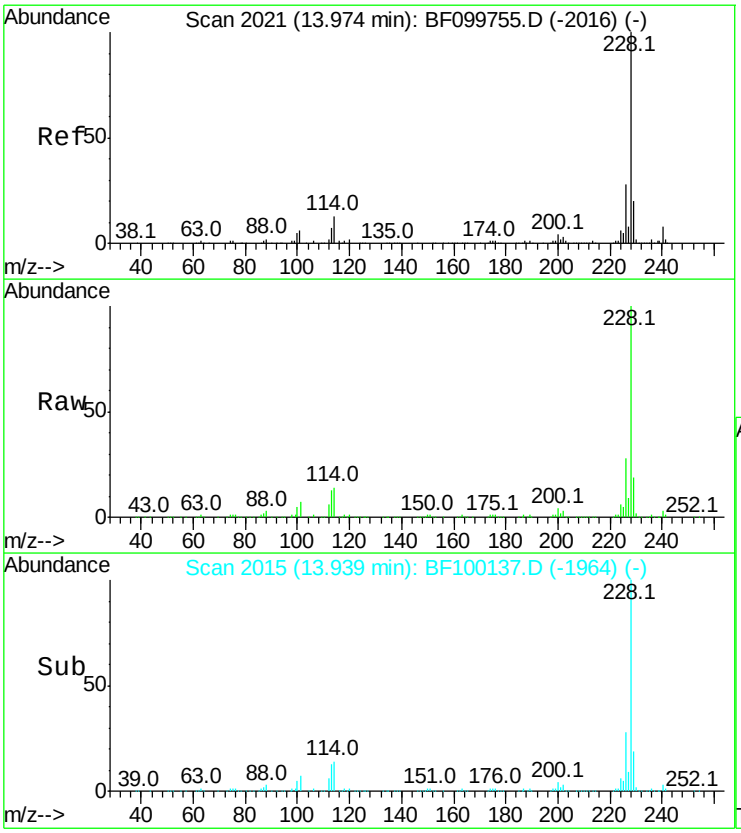
#79
Butylbenzylphthalate
Concen: 39.422 ng
RT: 13.35 min Scan# 1915
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 303074

Ion	Ratio	Lower	Upper
149	100		
91	58.3	56.8	85.2
206	21.0	14.1	21.1

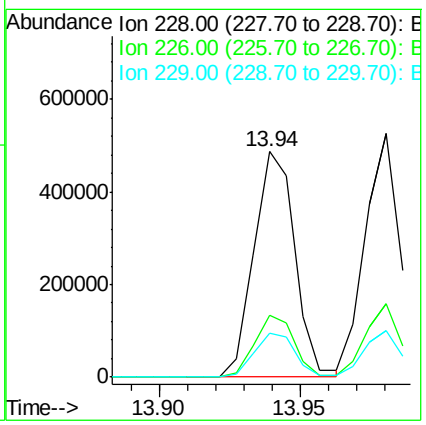


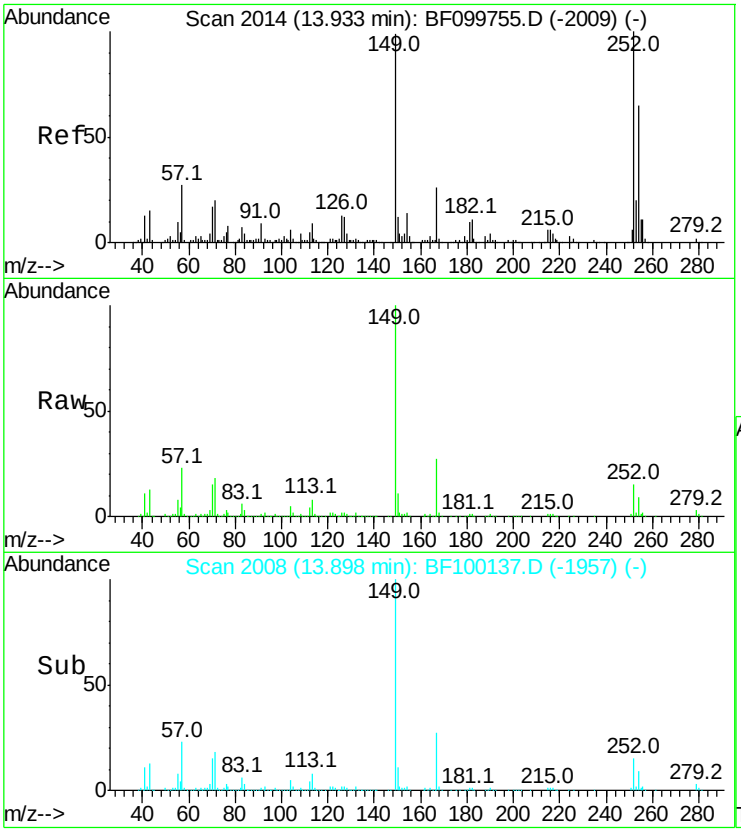


#80
Benzo(a)anthracene
Concen: 37.628 ng
RT: 13.94 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:228 Resp: 489749

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.6	33.8
229	19.5	15.8	23.6



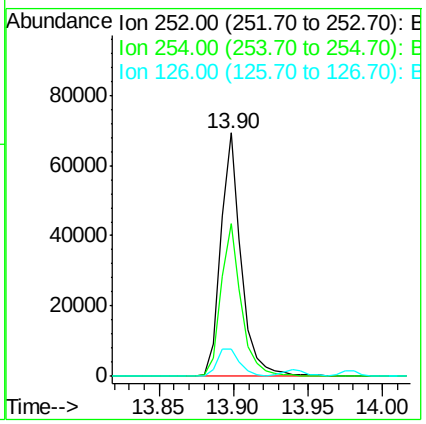


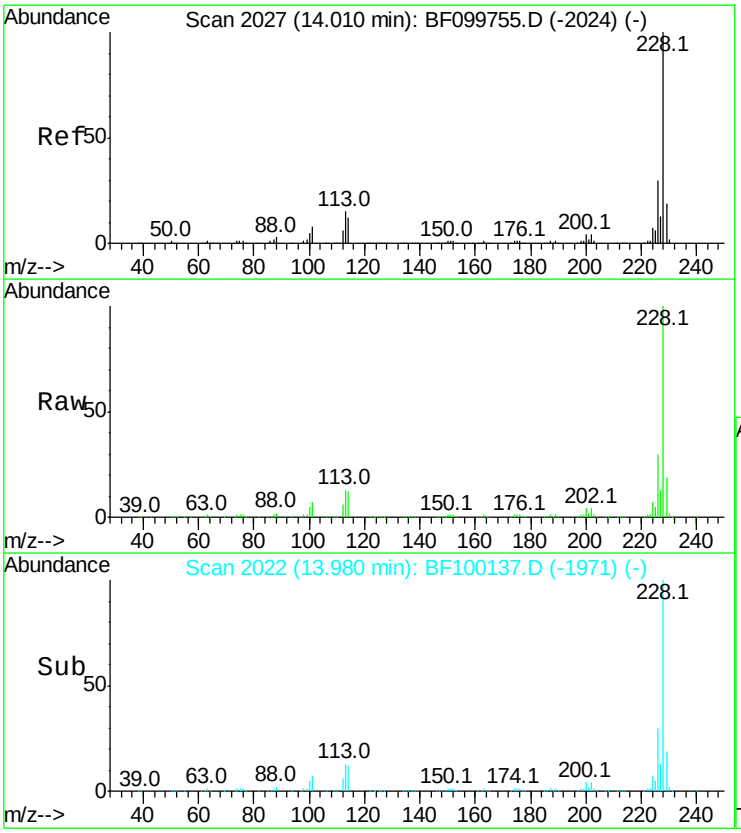
#81
3,3'-Dichlorobenzidine
Concen: 14.132 ng
RT: 13.90 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 66766

Ion	Ratio	Lower	Upper
252	100		
254	62.6	50.4	75.6
126	11.0	11.3	16.9#

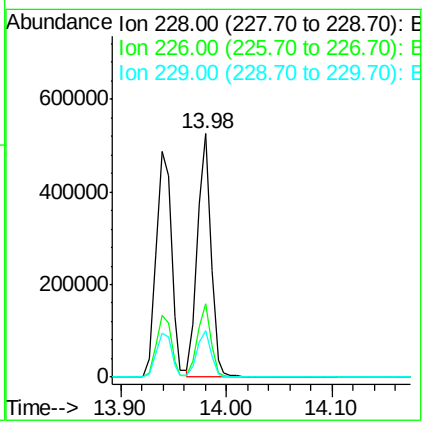


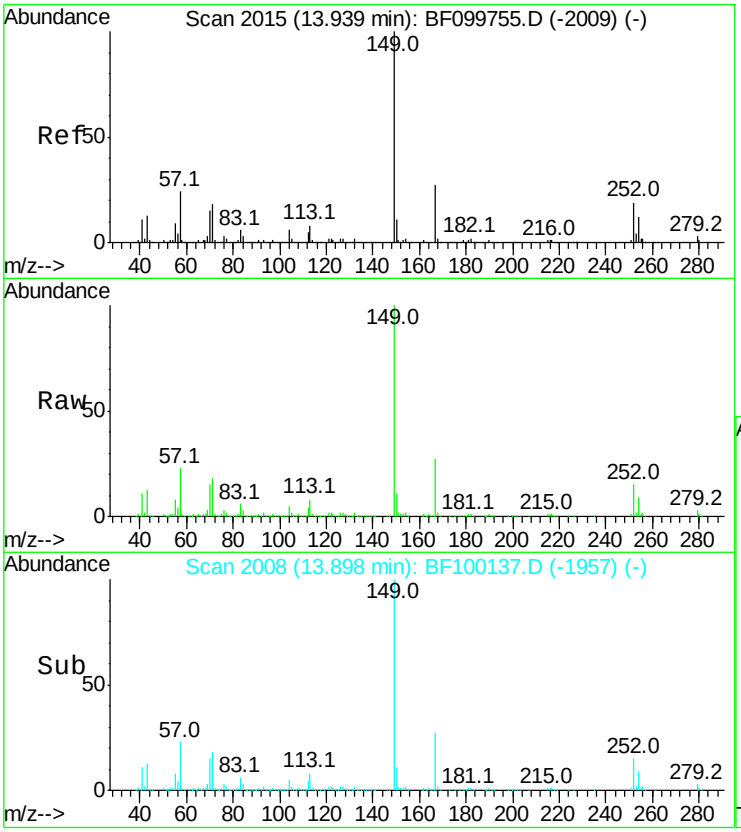


#82
Chrysene
Concen: 37.815 ng
RT: 13.98 min Scan# 2022
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:228 Resp: 462725

Ion	Ratio	Lower	Upper
228	100		
226	30.2	25.0	37.6
229	19.3	16.2	24.4



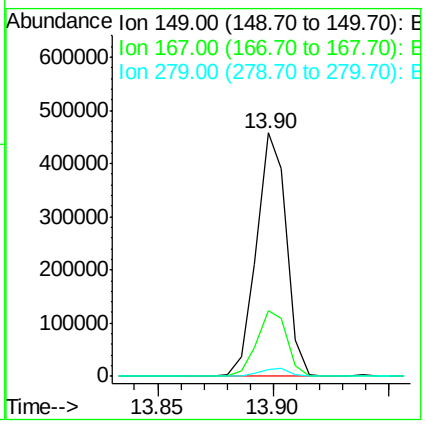


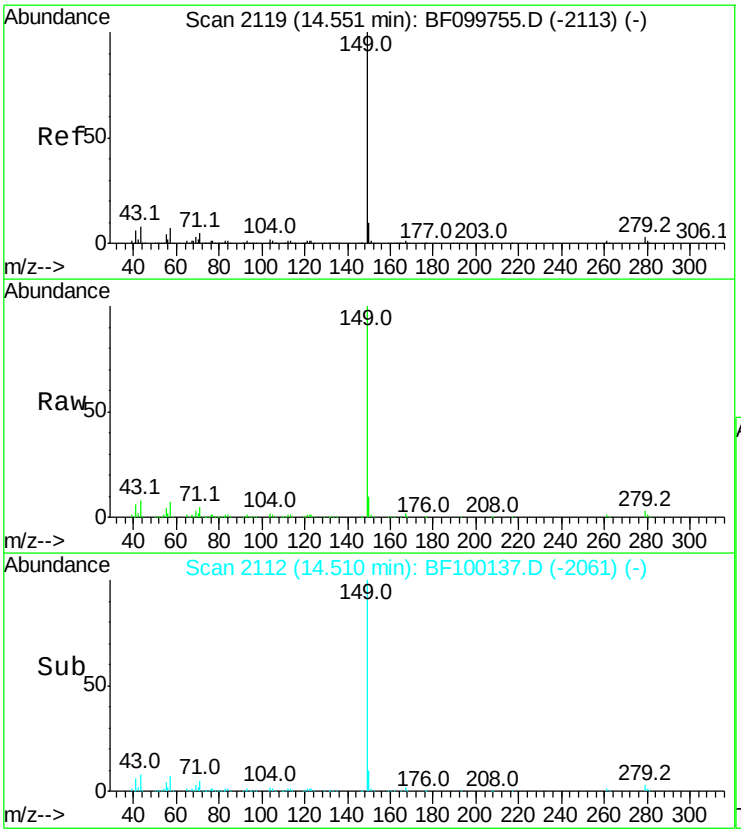
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.259 ng
RT: 13.90 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 413054

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.3	31.9
279	2.8	3.0	4.4#

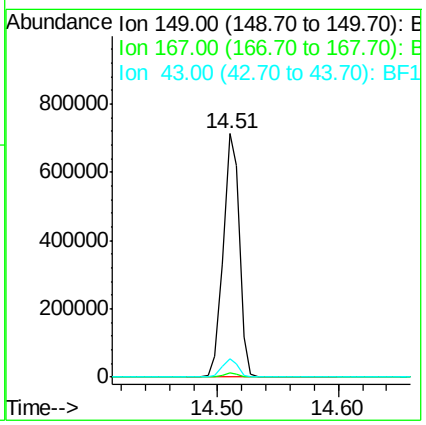


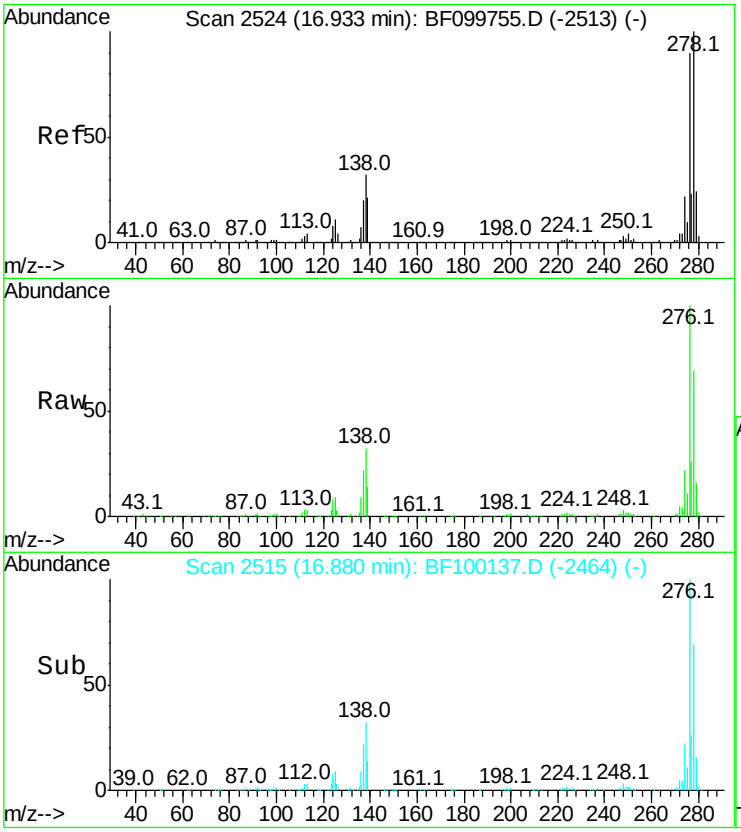


#84
Di-n-octyl phthalate
Concen: 35.537 ng
RT: 14.51 min Scan# 2112
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:149 Resp: 658504

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	7.1	8.4	12.6#



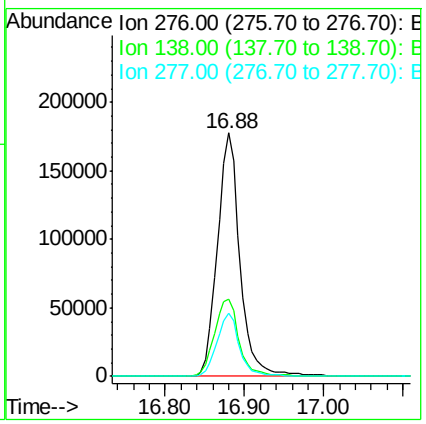


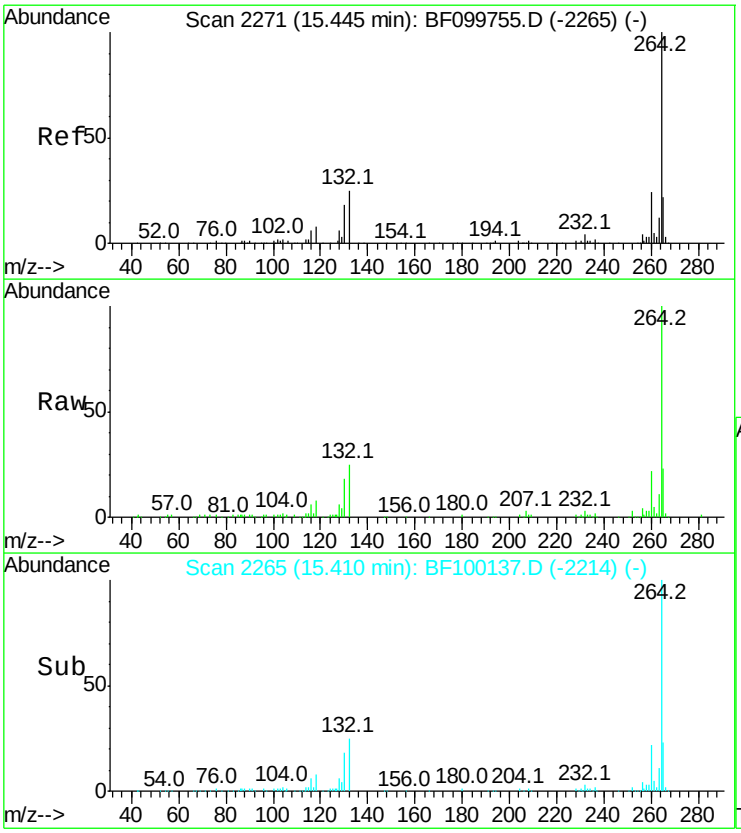
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.123 ng
RT: 16.88 min Scan# 2515
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 349610

Ion	Ratio	Lower	Upper
276	100		
138	34.6	25.0	37.6
277	25.8	20.1	30.1

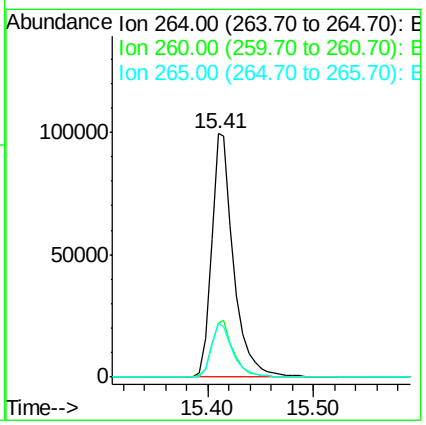


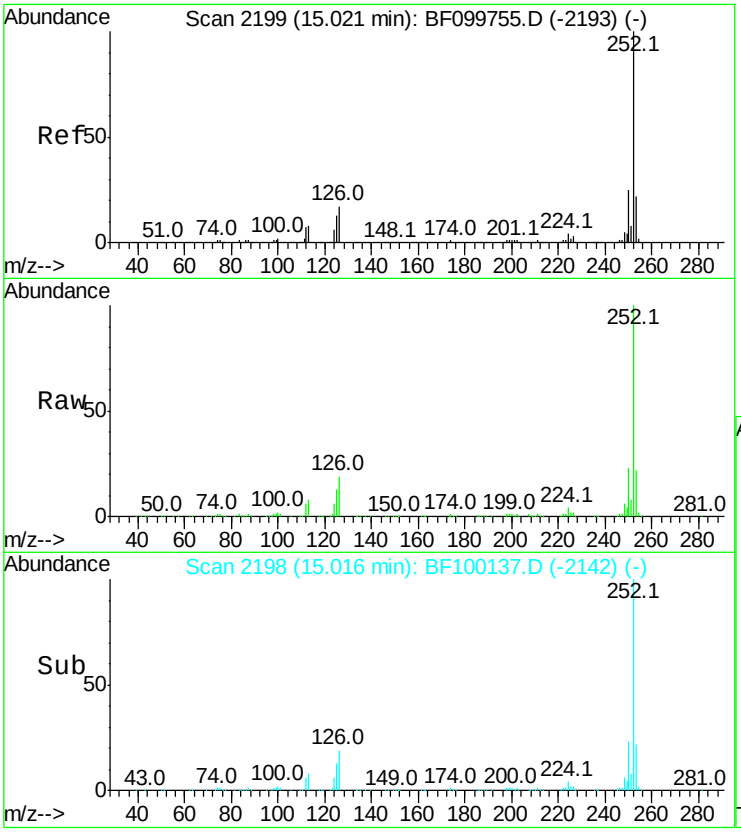


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.41 min Scan# 2265
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:264 Resp: 145304

Ion	Ratio	Lower	Upper
264	100		
260	22.3	19.2	28.8
265	22.5	17.5	26.3



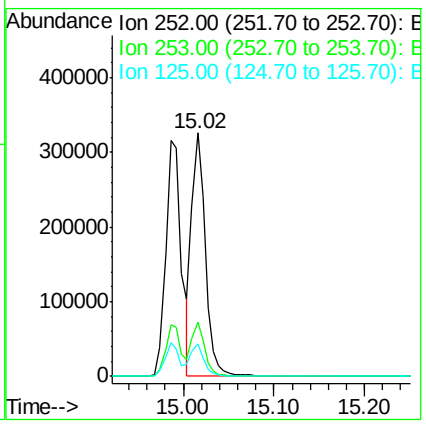


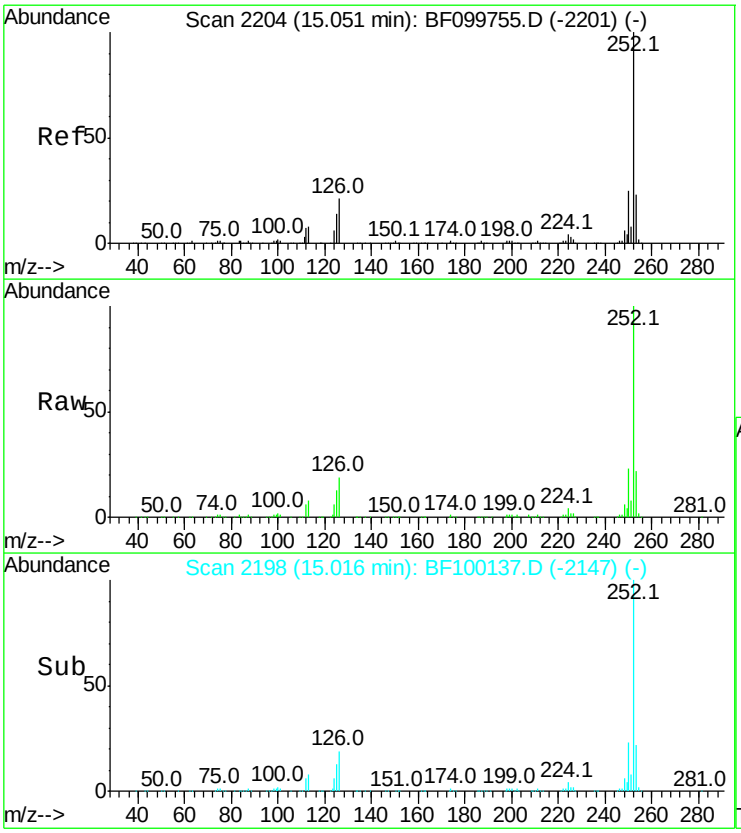
#87
Benzo(b)fluoranthene
Concen: 37.016 ng
RT: 15.02 min Scan# 2198
Delta R.T. 0.03 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 339632

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.6
125	13.1	9.0	13.6

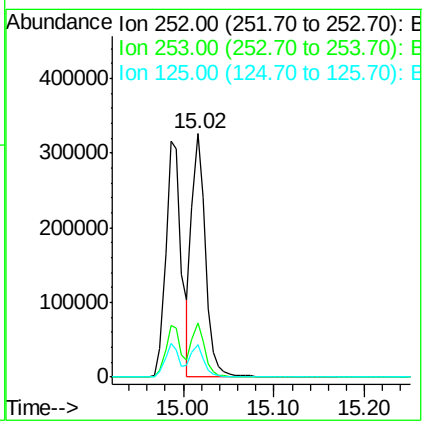


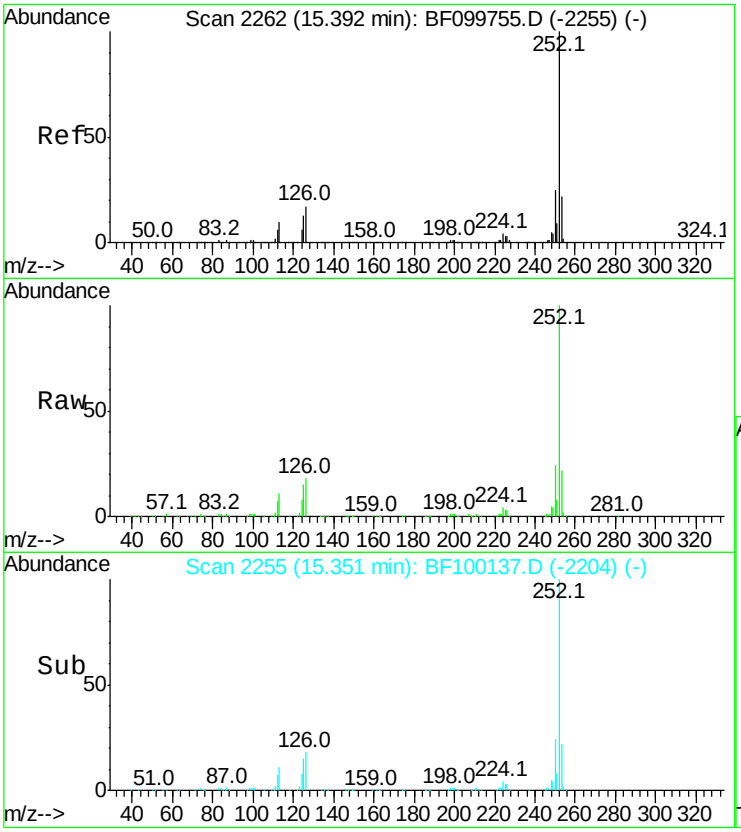


#88
Benzo(k)fluoranthene
Concen: 39.255 ng
RT: 15.02 min Scan# 2198
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:252 Resp: 339632

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	13.1	10.2	15.2



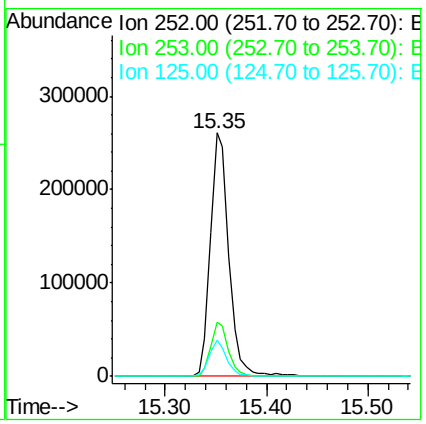


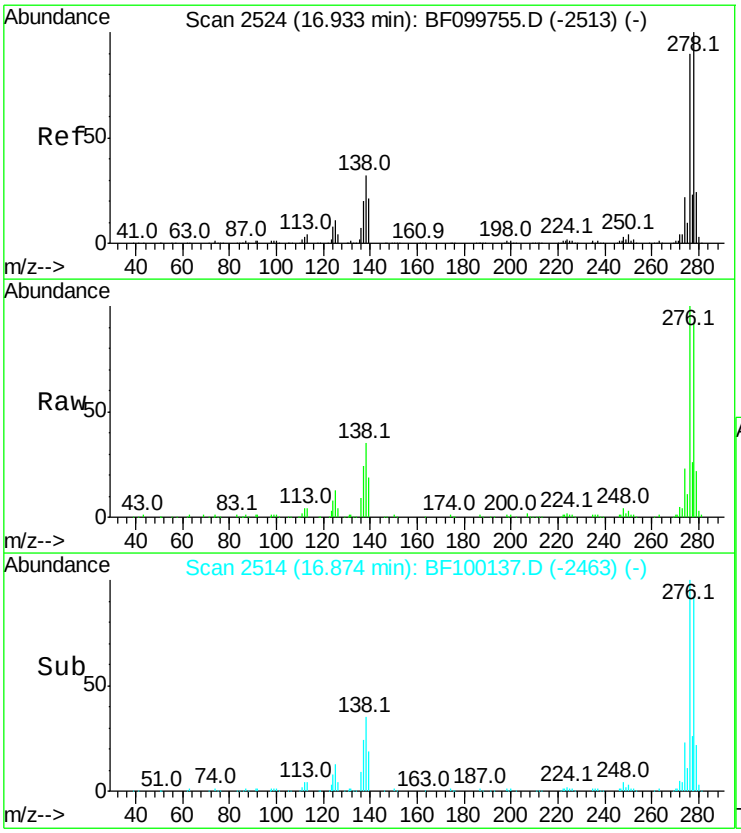
#89
Benzo(a)pyrene
Concen: 40.021 ng
RT: 15.35 min Scan# 2255
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 329854

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.1	25.7
125	15.0	9.8	14.6#

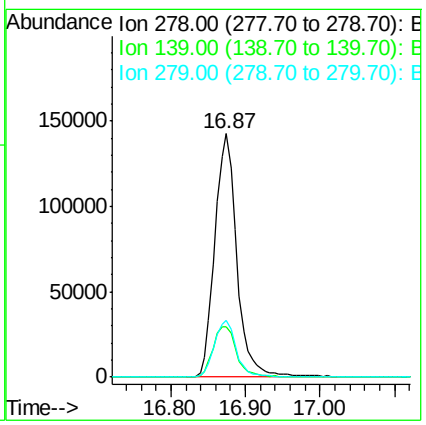


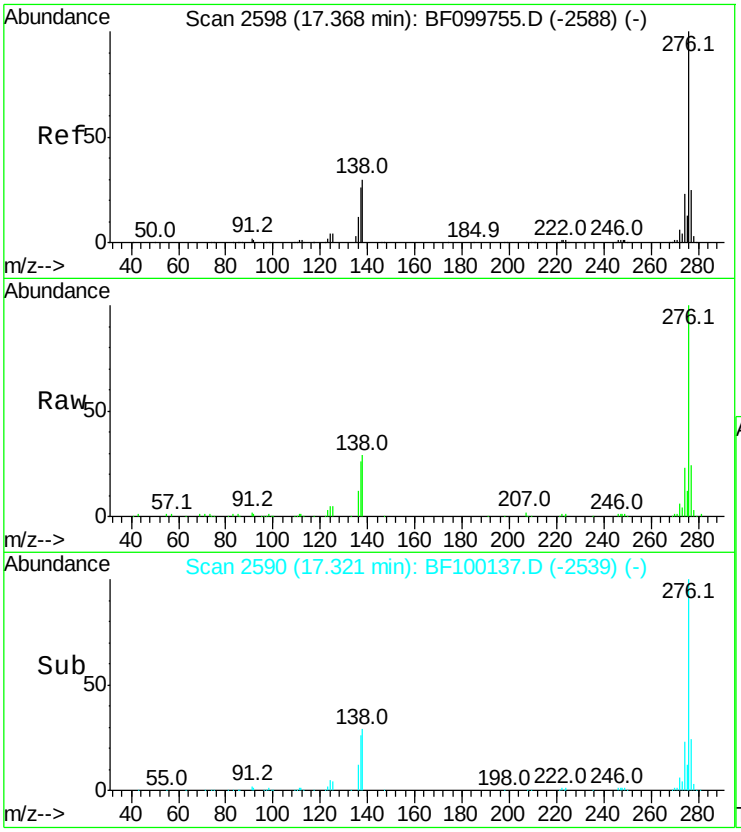


#90
Dibenzo(a,h)anthracene
Concen: 40.056 ng
RT: 16.87 min Scan# 2514
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Tgt Ion:278 Resp: 293354

Ion	Ratio	Lower	Upper
278	100		
139	20.5	15.9	23.9
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 42.651 ng
RT: 17.32 min Scan# 2590
Delta R.T. 0.00 min
Lab File: BF100137.D
Acq: 3 Nov 2017 16:28

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 305593

Ion	Ratio	Lower	Upper
276	100		
277	23.9	17.9	26.9
138	28.9	21.8	32.8