Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF120517\
Data File : BF101130.D
Acq On : 5 Dec 2017 17:54
Operator : SJ/JU
Sample : I6709-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 06 00:21:44 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 04 13:07:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	52062	20.00	ng		0.00
21) Naphthalene-d8	8.13	136	202779	20.00	ng		0.00
38) Acenaphthene-d10	9.89	164	92928	20.00	ng		0.00
63) Phenanthrene-d10	11.38	188	169306	20.00	ng		0.00
75) Chrysene-d12	14.02	240	106515	20.00	ng		0.00
86) Perylene-d12	15.50	264	113186	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	437943	139.00	ng		0.02
7) Phenol-d6	6.50	99	530568	138.71	ng		0.02
23) Nitrobenzene-d5	7.42	82	329096	96.81	ng		0.00
41) 2,4,6-Tribromophenol	10.69	330	140059	125.46	ng		0.00
44) 2-Fluorobiphenyl	9.21	172	677680	99.78	ng		0.00
78) Terphenyl-d14	12.96	244	533634	109.58	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.67	88	51973	39.893	ng		95
3) Pyridine	3.45	79	138385	40.974	ng		92
4) n-Nitrosodimethylamine	3.40	42	78216	47.417	ng	#	84
6) Aniline	6.52	93	167142	33.602	ng		98
8) 2-Chlorophenol	6.64	128	160867	46.828	ng		98
9) Benzaldehyde	6.40	77	58693	25.070	ng		98
10) Phenol	6.51	94	205150	48.233	ng		84
11) bis(2-Chloroethyl)ether	6.59	93	143400	44.949	ng		98
12) 1,3-Dichlorobenzene	6.79	146	181376	45.344	ng		98
13) 1,4-Dichlorobenzene	6.87	146	183936	44.415	ng		98
14) 1,2-Dichlorobenzene	7.02	146	174777	45.246	ng		97
15) Benzyl Alcohol	7.00	79	135395	45.829	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.12	45	228261	52.636	ng		91
17) 2-Methylphenol	7.11	107	129541	46.700	ng		95
18) Hexachloroethane	7.36	117	58690	44.111	ng		97
19) n-Nitroso-di-n-propylamine	7.27	70	110471	42.883	ng		94
20) 3+4-Methylphenols	7.26	107	163372	45.161	ng	#	74
22) Acetophenone	7.26	105	213197	43.518	ng	#	84
24) Nitrobenzene	7.44	77	161445	48.459	ng		99
25) Isophorone	7.67	82	293234	50.502	ng		99
26) 2-Nitrophenol	7.75	139	85260	46.619	ng		96
27) 2,4-Dimethylphenol	7.79	122	136331	51.531	ng		98
28) bis(2-Chloroethoxy)methane	7.88	93	183190	46.942	ng		99
29) 2,4-Dichlorophenol	8.00	162	142093	49.342	ng		96
30) 1,2,4-Trichlorobenzene	8.07	180	150029	47.379	ng		96
31) Naphthalene	8.16	128	454603	45.488	ng		100
32) Benzoic acid	7.79	122	136331	66.254	ng	#	15
33) 4-Chloroaniline	8.20	127	85649	21.329	ng		98
34) Hexachlorobutadiene	8.27	225	89107	45.880	ng		98
35) Caprolactam	8.59	113	29087	32.410	ng		91
36) 4-Chloro-3-methylphenol	8.70	107	144954	48.592	ng		99
37) 2-Methylnaphthalene	8.85	142	317204	46.711	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	148280	43.923	ng	#	96
40) Hexachlorocyclopentadiene	8.99	237	33462	32.589	ng		98

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF120517\
Data File : BF101130.D
Acq On : 5 Dec 2017 17:54
Operator : SJ/JU
Sample : I6709-01MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Dec 06 00:21:44 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF113017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 04 13:07:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.13	196	100372	50.719	ng		98
43) 2,4,5-Trichlorophenol	9.17	196	106516	50.346	ng	#	92
45) 1,1'-Biphenyl	9.31	154	371735	43.661	ng		97
46) 2-Chloronaphthalene	9.34	162	297860	49.261	ng		96
47) 2-Nitroaniline	9.44	65	87783	49.070	ng		97
48) Acenaphthylene	9.76	152	450841	45.371	ng		98
49) Dimethylphthalate	9.61	163	436870	58.293	ng		99
50) 2,6-Dinitrotoluene	9.68	165	74684	47.313	ng		95
51) Acenaphthene	9.93	154	261944	44.024	ng		99
52) 3-Nitroaniline	9.85	138	61329	34.549	ng		96
53) 2,4-Dinitrophenol	9.96	184	9195	15.472	ng	#	15
54) Dibenzofuran	10.10	168	393784	45.925	ng		99
55) 4-Nitrophenol	10.02	139	98839	82.562	ng		96
56) 2,4-Dinitrotoluene	10.09	165	95435	45.113	ng	#	91
57) Fluorene	10.44	166	309889	44.458	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.22	232	83235	49.136	ng	#	84
59) Diethylphthalate	10.31	149	341832	46.243	ng		96
60) 4-Chlorophenyl-phenylether	10.43	204	155165	45.085	ng		95
61) 4-Nitroaniline	10.47	138	71951	39.047	ng		95
62) Azobenzene	10.59	77	286134	45.612	ng		92
64) 4,6-Dinitro-2-methylphenol	10.50	198	15468	13.621	ng		88
65) n-Nitrosodiphenylamine	10.55	169	288447	48.292	ng		96
66) 4-Bromophenyl-phenylether	10.92	248	93643	49.413	ng	#	82
67) Hexachlorobenzene	10.99	284	97232	47.872	ng	#	83
68) Atrazine	11.08	200	91259	49.809	ng		97
69) Pentachlorophenol	11.19	266	81097	72.618	ng		98
70) Phenanthrene	11.40	178	431080	46.235	ng		97
71) Anthracene	11.46	178	441975	46.838	ng		98
72) Carbazole	11.61	167	373807	43.357	ng		99
73) Di-n-butylphthalate	11.93	149	499288	46.202	ng		99
74) Fluoranthene	12.59	202	390623	37.796	ng		96
76) Benzidine	12.72	184	166661	48.117	ng		97
77) Pyrene	12.82	202	378214	51.459	ng		100
79) Butylbenzylphthalate	13.43	149	167543	51.703	ng		88
80) Benzo(a)anthracene	14.02	228	315019	46.842	ng		99
81) 3,3'-Dichlorobenzidine	13.97	252	105126	45.136	ng	#	94
82) Chrysene	14.05	228	295138	47.254	ng		96
83) Bis(2-ethylhexyl)phthalate	13.99	149	229050	49.574	ng		99
84) Di-n-octyl phthalate	14.60	149	343488	44.649	ng		98
85) Indeno(1,2,3-cd)pyrene	16.99	276	300084	54.042	ng	#	91
87) Benzo(b)fluoranthene	15.07	252	300276	44.292	ng		98
88) Benzo(k)fluoranthene	15.10	252	299530	44.844	ng	#	96
89) Benzo(a)pyrene	15.44	252	292746	47.497	ng		98
90) Dibenzo(a,h)anthracene	17.00	278	256511	47.208	ng	#	94
91) Benzo(g,h,i)perylene	17.44	276	239015	46.676	ng	#	91

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

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Acq On : 5 Dec 2017 17:54
Operator : SJ/JU
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Misc :
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Instrument :
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ClientSampleId :

Quant Time: Dec 06 00:21:44 2017
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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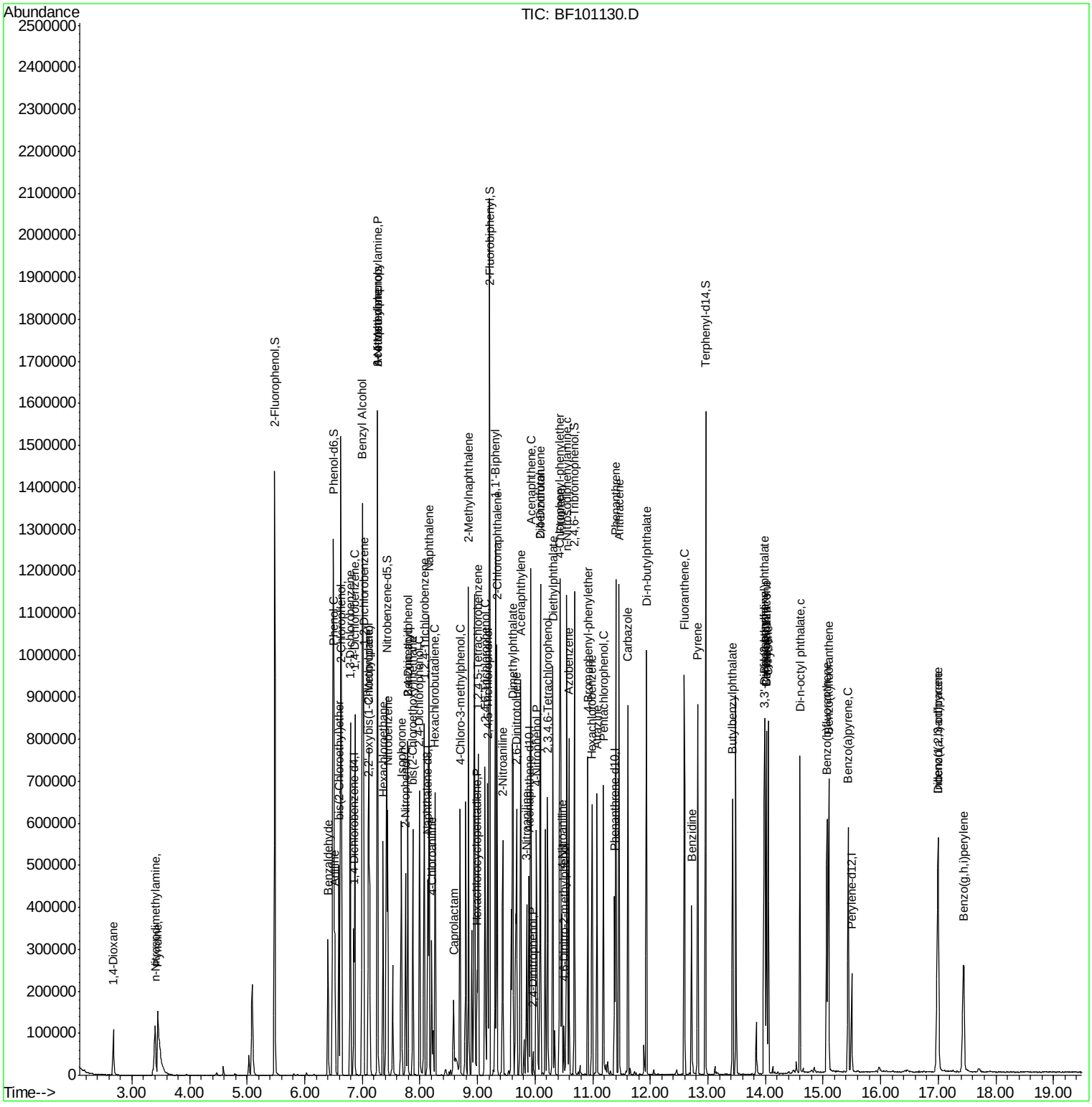
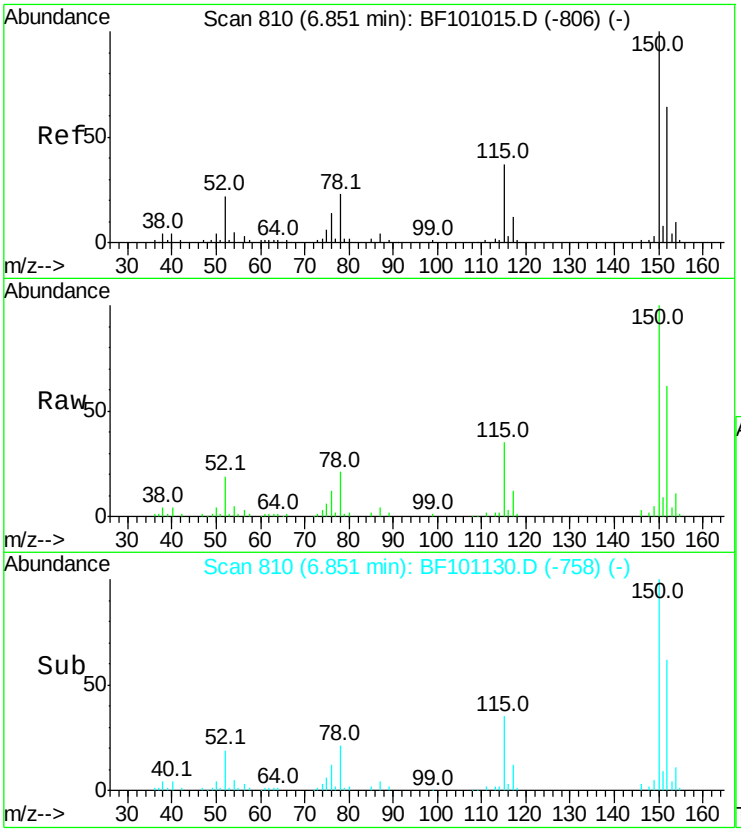
Response via : Initial Calibration



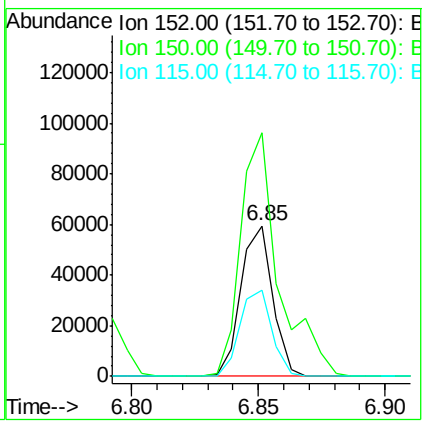


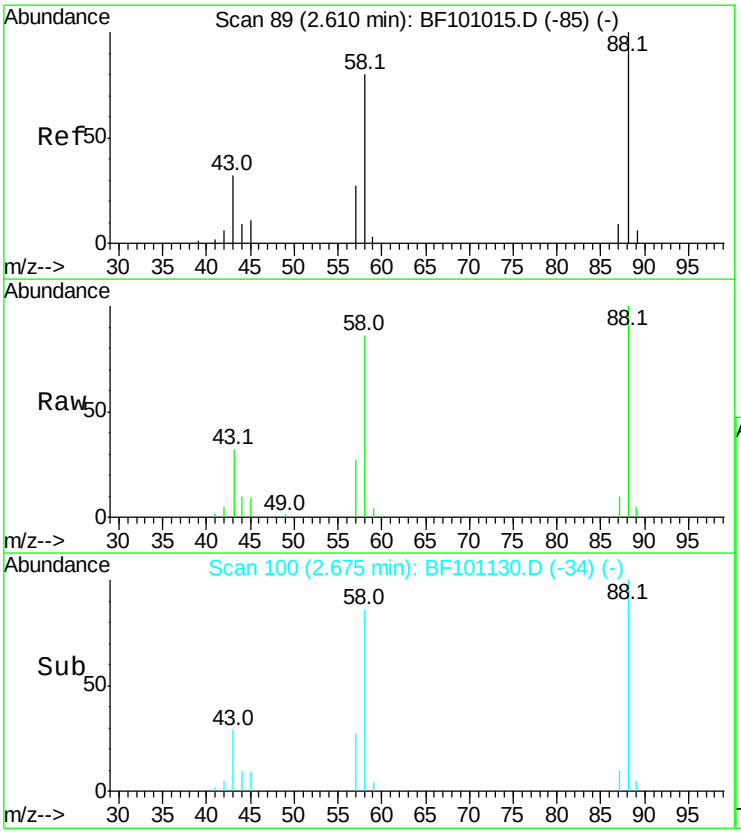
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.85 min Scan# 810
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 52062

Ion	Ratio	Lower	Upper
152	100		
150	161.9	124.6	186.8
115	57.0	50.1	75.1

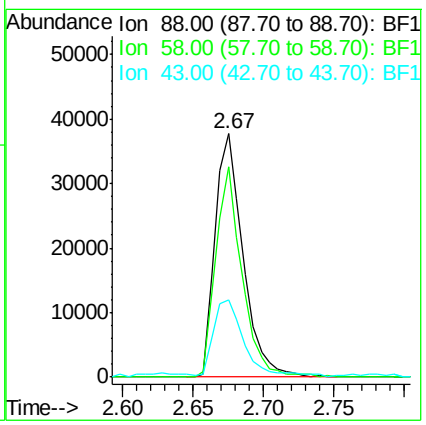


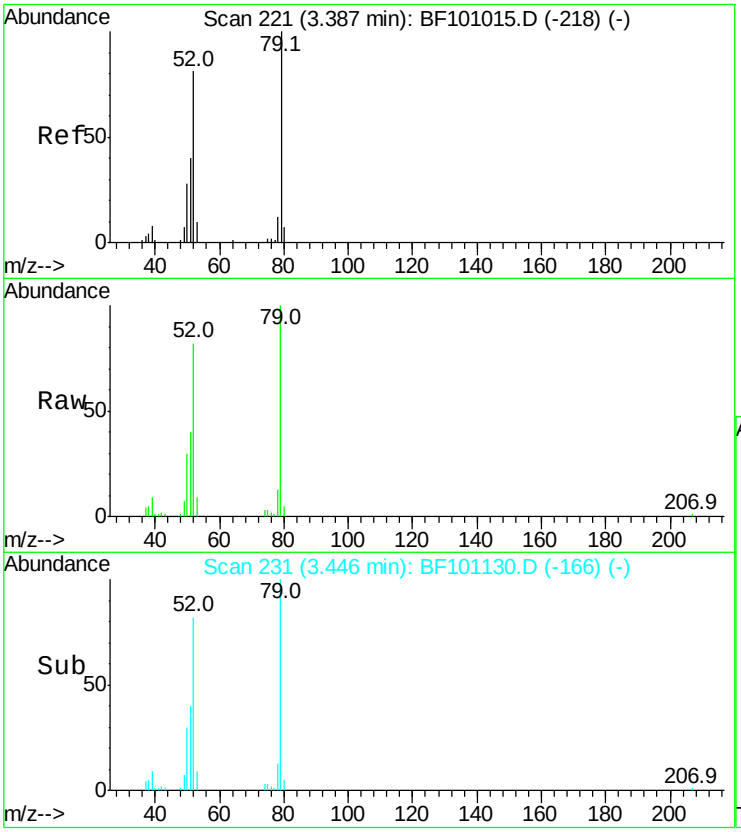


#2
1,4-Dioxane
Concen: 39.893 ng
RT: 2.67 min Scan# 100
Delta R.T. 0.09 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion: 88 Resp: 51973

Ion	Ratio	Lower	Upper
88	100		
58	81.2	62.6	93.8
43	35.2	24.6	37.0



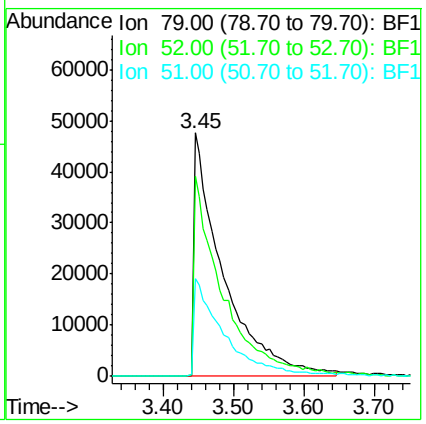


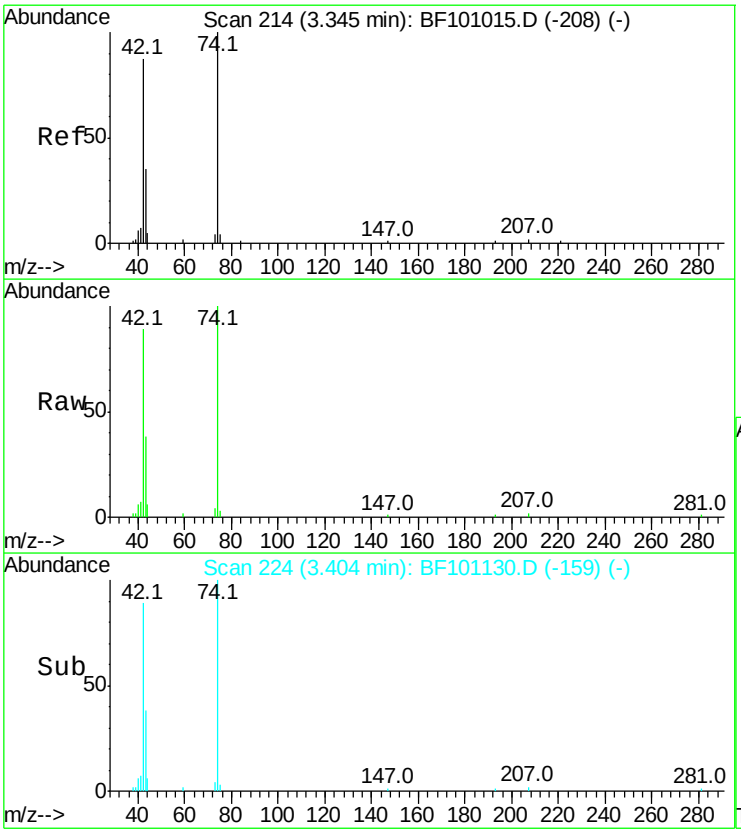
#3
Pyridine
Concen: 40.974 ng
RT: 3.45 min Scan# 231
Delta R.T. 0.08 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 138385

Ion	Ratio	Lower	Upper
79	100		
52	82.4	59.8	89.6
51	40.3	29.8	44.8

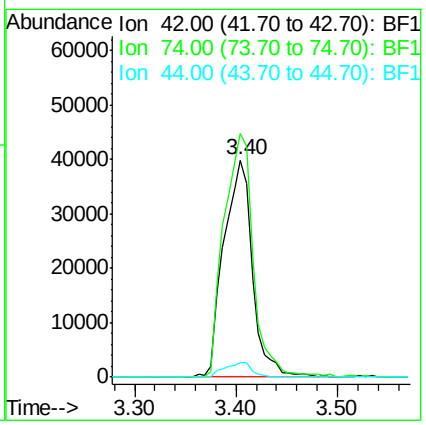


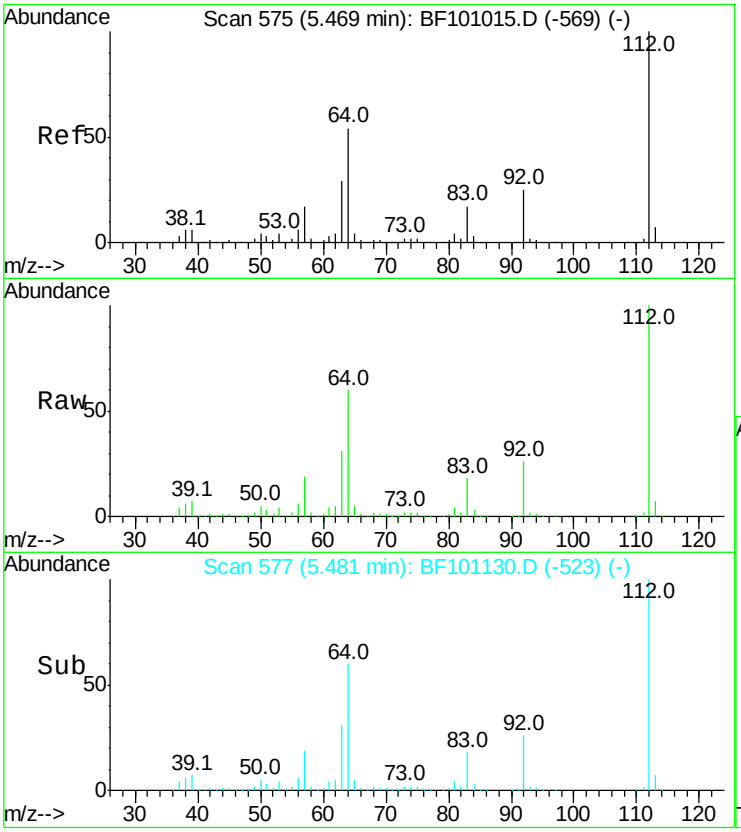


#4
n-Nitrosodimethylamine
Concen: 47.417 ng
RT: 3.40 min Scan# 224
Delta R.T. 0.08 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion: 42 Resp: 78216

Ion	Ratio	Lower	Upper
42	100		
74	112.1	104.9	157.3
44	6.7	6.9	10.3#



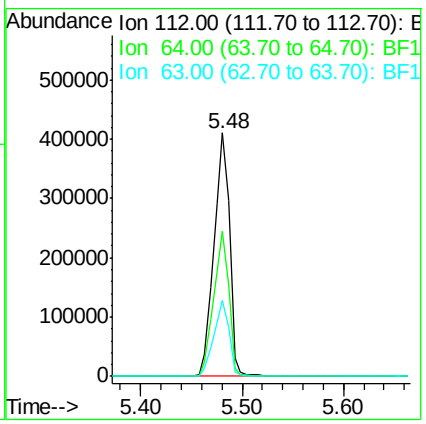


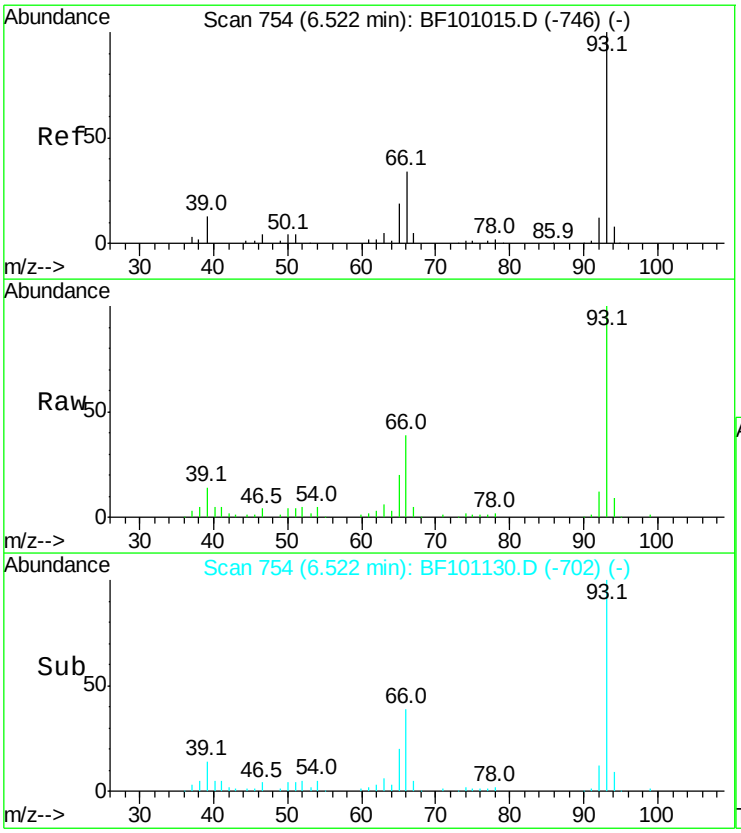
#5
2-Fluorophenol
Concen: 139.003 ng
RT: 5.48 min Scan# 577
Delta R.T. 0.02 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 437943

Ion	Ratio	Lower	Upper
112	100		
64	59.8	47.9	71.9
63	31.4	23.7	35.5

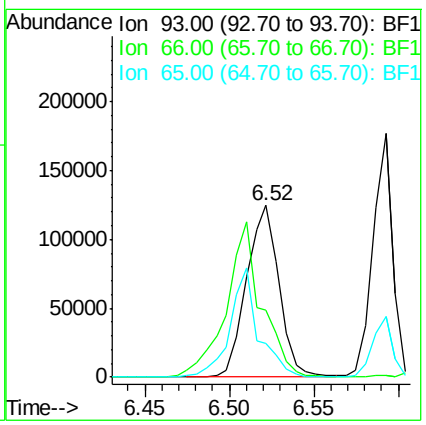


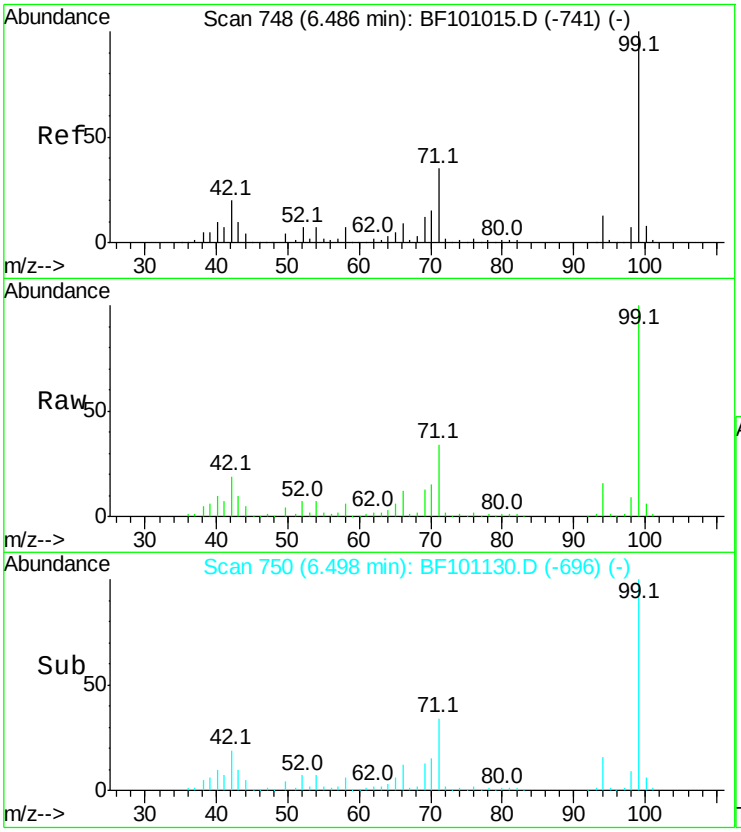


#6
Aniline
Concen: 33.602 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion: 93 Resp: 167142

Ion	Ratio	Lower	Upper
93	100		
66	38.8	32.2	48.2
65	19.5	16.4	24.6



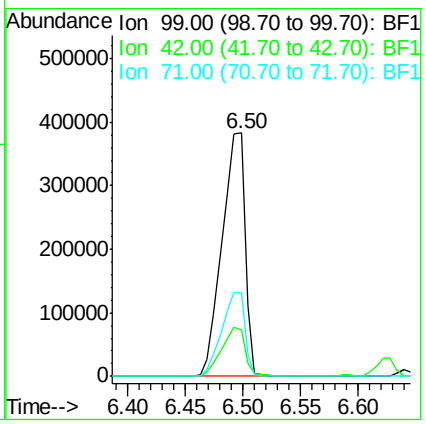


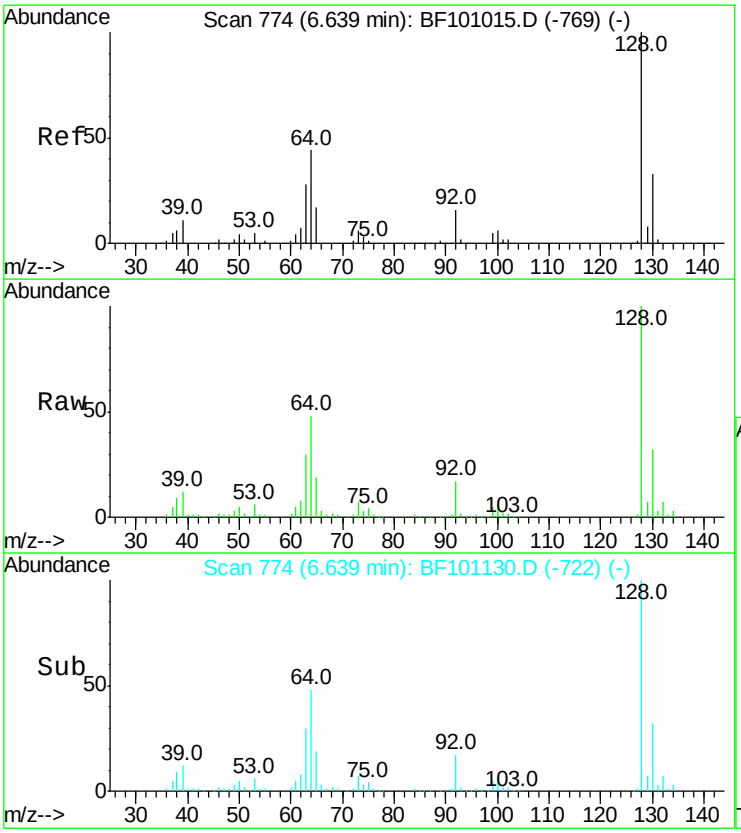
#7
Phenol-d6
Concen: 138.705 ng
RT: 6.50 min Scan# 750
Delta R.T. 0.02 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 530568

Ion	Ratio	Lower	Upper
99	100		
42	19.2	14.5	21.7
71	34.2	25.4	38.0

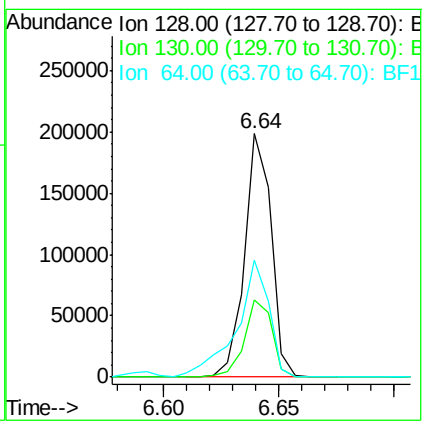


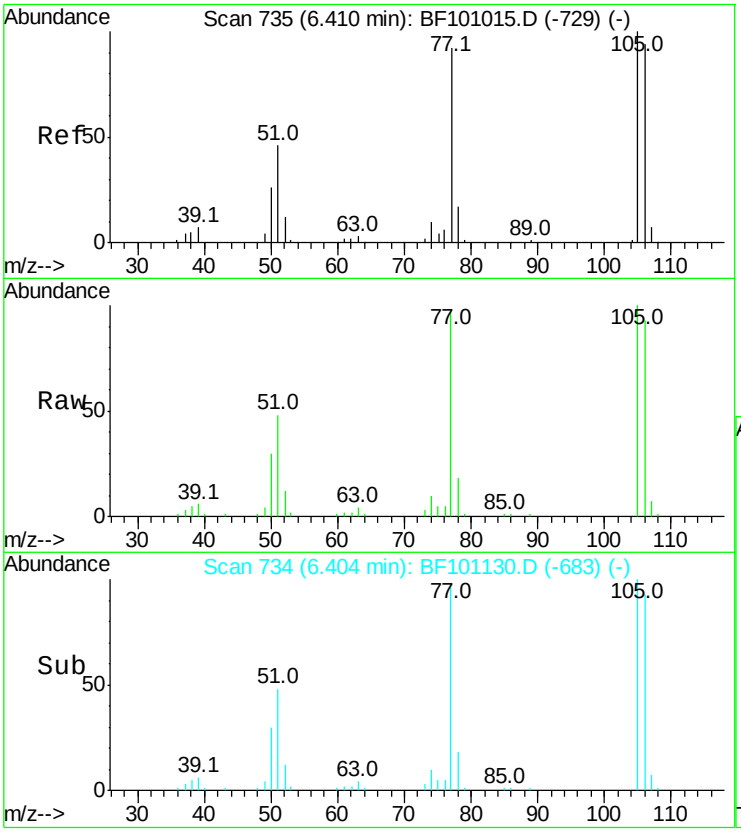


#8
2-Chlorophenol
Concen: 46.828 ng
RT: 6.64 min Scan# 774
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:128 Resp: 160867

Ion	Ratio	Lower	Upper
128	100		
130	31.9	13.0	53.0
64	48.1	29.4	69.4



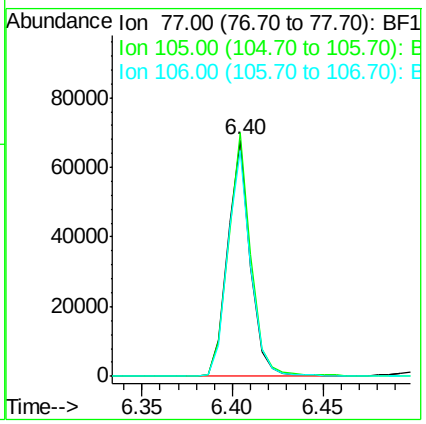


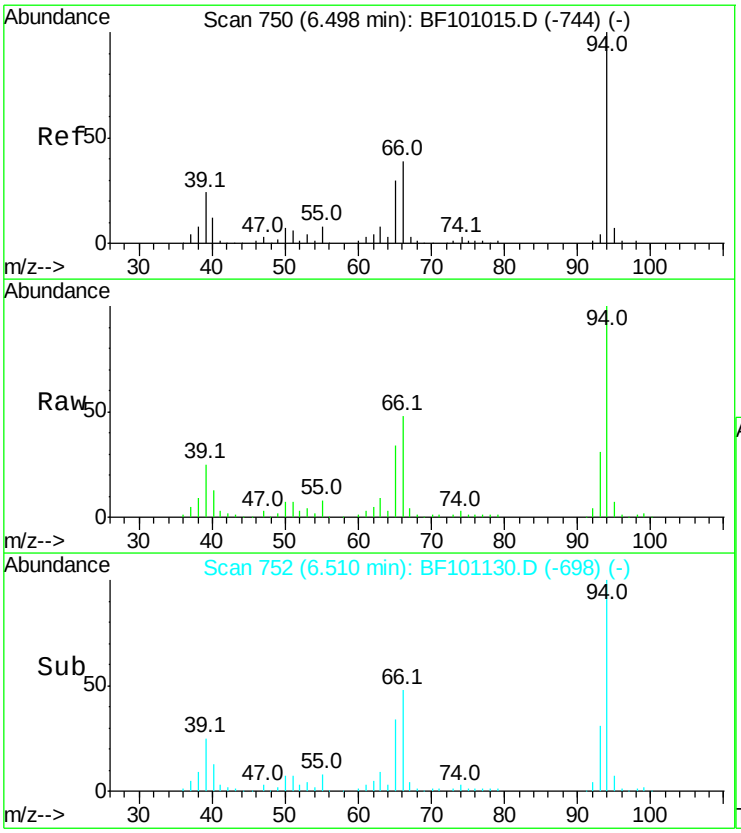
#9
Benzaldehyde
Concen: 25.070 ng
RT: 6.40 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 58693

Ion	Ratio	Lower	Upper
77	100		
105	103.1	81.1	121.1
106	95.8	74.5	114.5

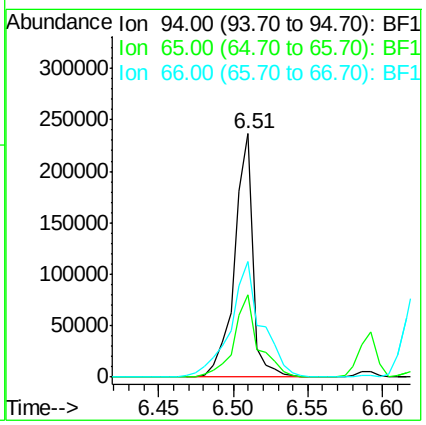


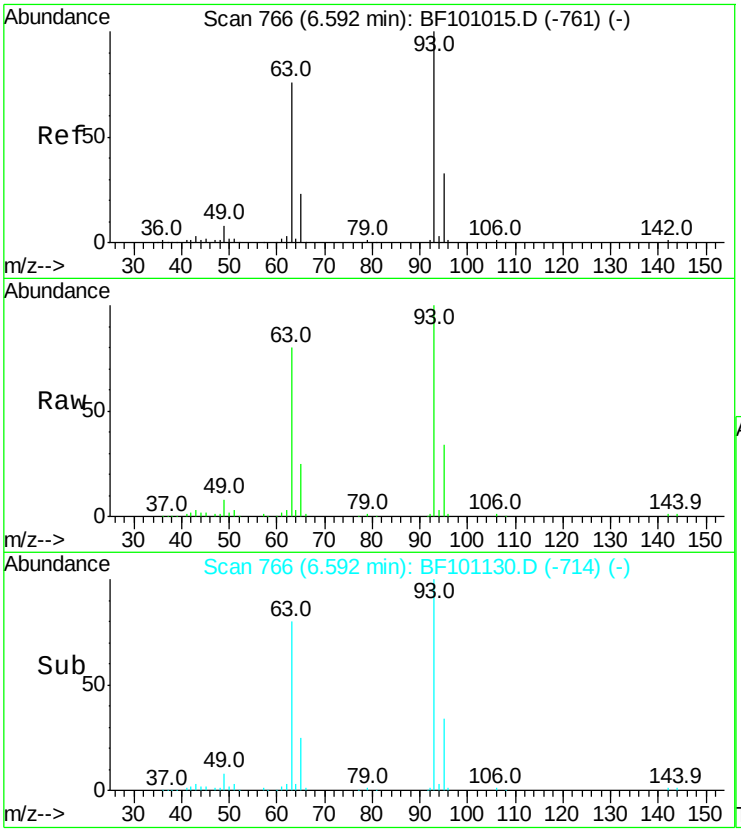


#10
Phenol
Concen: 48.233 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.02 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion: 94 Resp: 205150

Ion	Ratio	Lower	Upper
94	100		
65	33.6	7.9	47.9
66	47.7	16.2	56.2



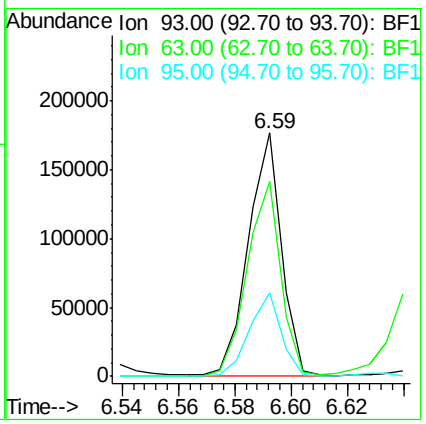


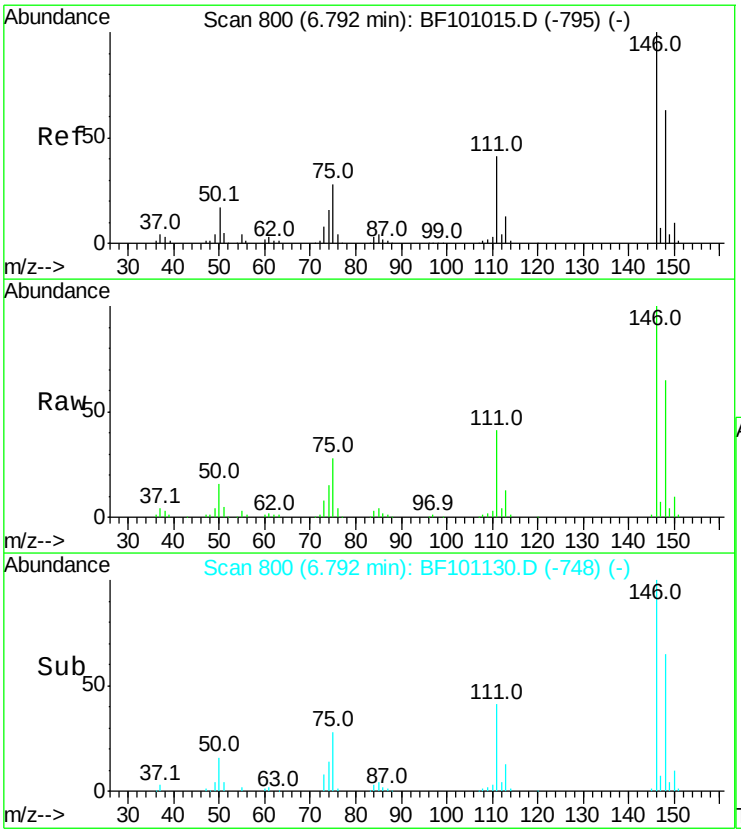
#11
bis(2-Chloroethyl)ether
Concen: 44.949 ng
RT: 6.59 min Scan# 766
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 143400

Ion	Ratio	Lower	Upper
93	100		
63	79.9	58.6	98.6
95	34.2	11.8	51.8

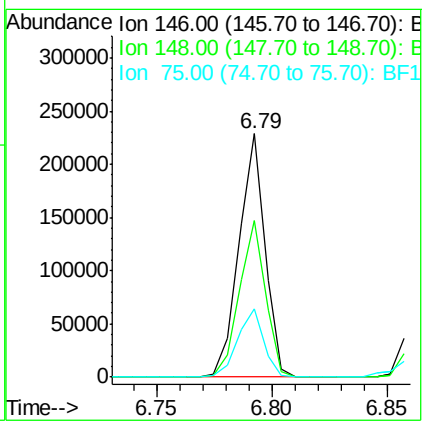


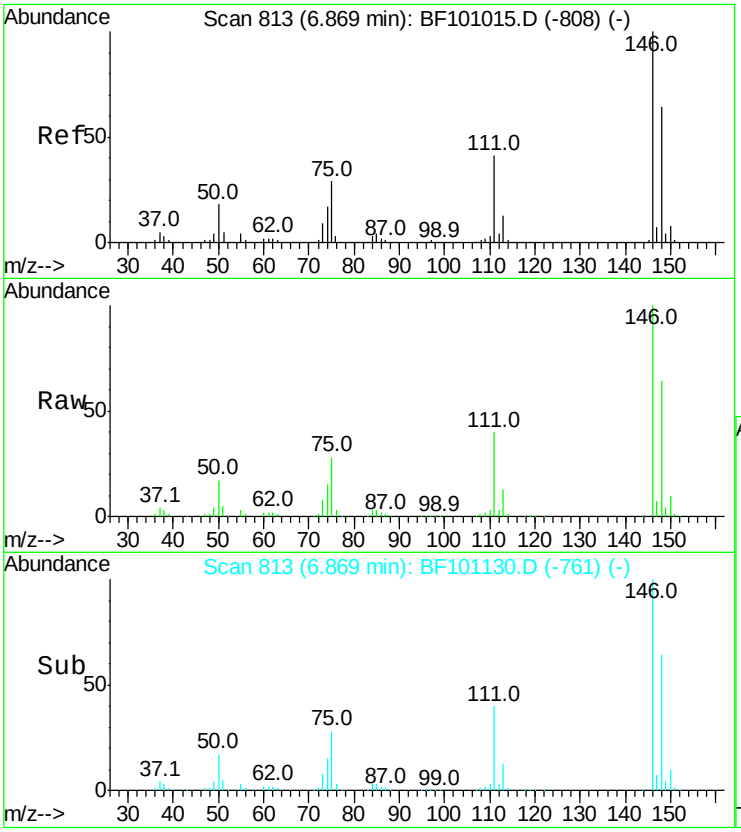


#12
1,3-Dichlorobenzene
Concen: 45.344 ng
RT: 6.79 min Scan# 800
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:146 Resp: 181376

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.8	77.8
75	28.1	24.2	36.4



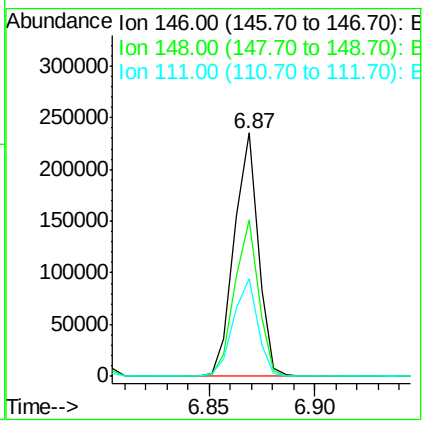


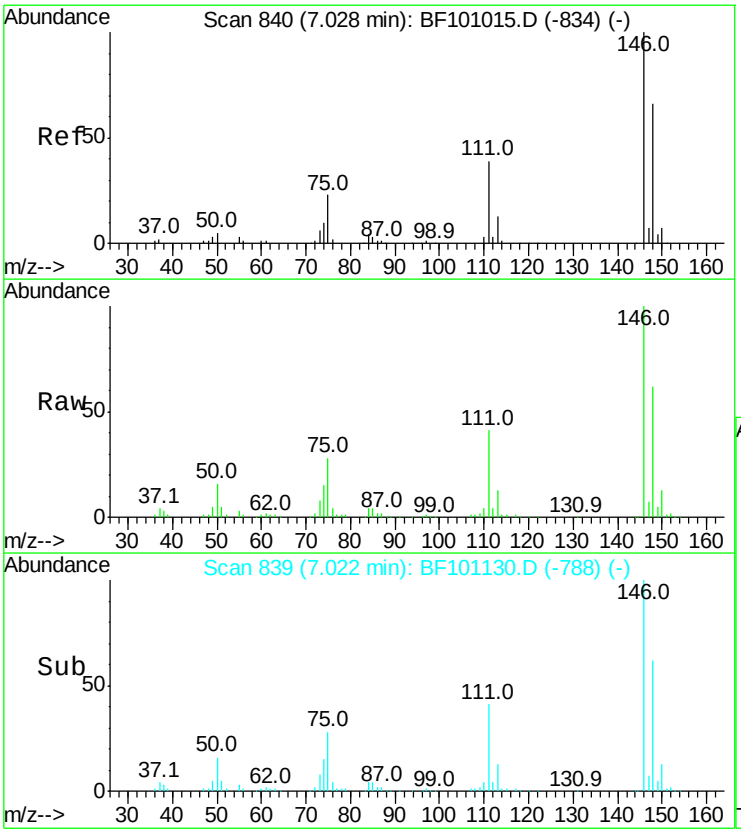
#13
1,4-Dichlorobenzene
Concen: 44.415 ng
RT: 6.87 min Scan# 813
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 183936

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.8	76.2
111	40.1	34.2	51.2

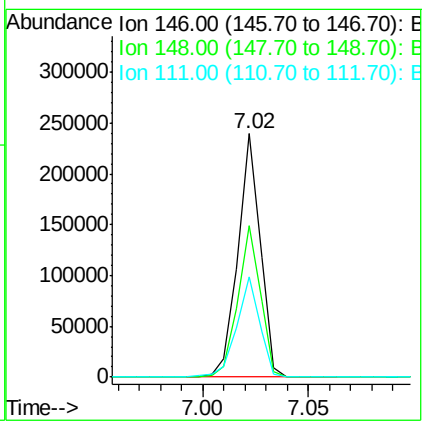


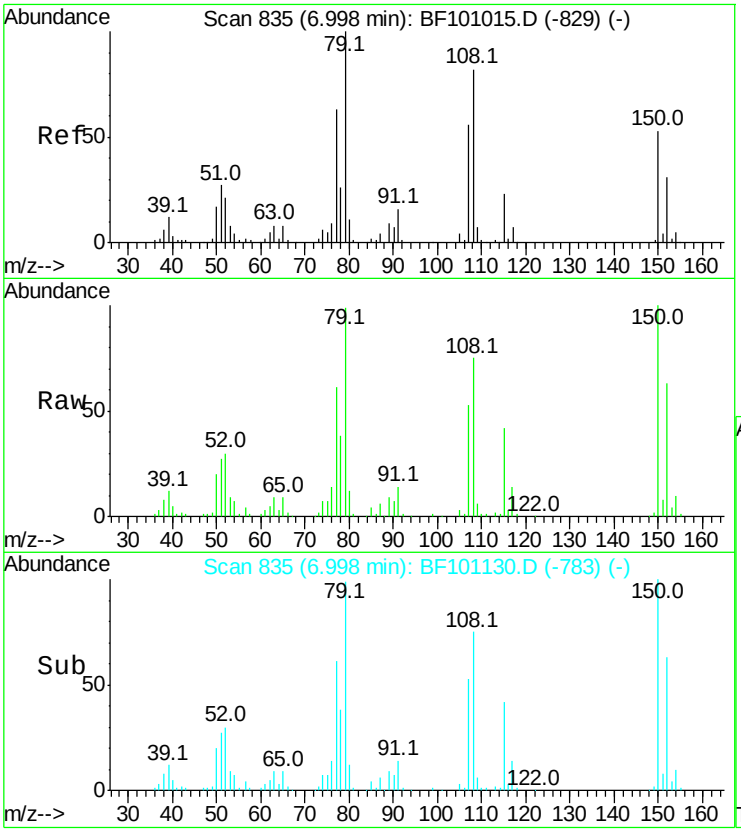


#14
1,2-Dichlorobenzene
Concen: 45.246 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:146 Resp: 174777

Ion	Ratio	Lower	Upper
146	100		
148	62.0	50.6	75.8
111	41.2	36.0	54.0



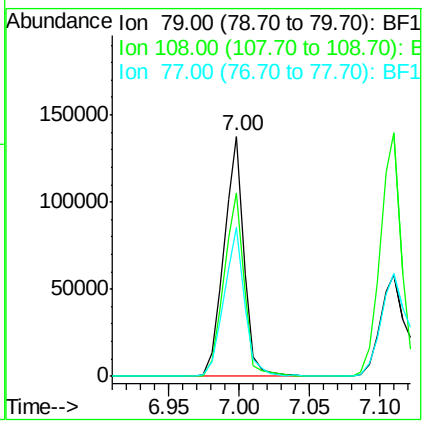


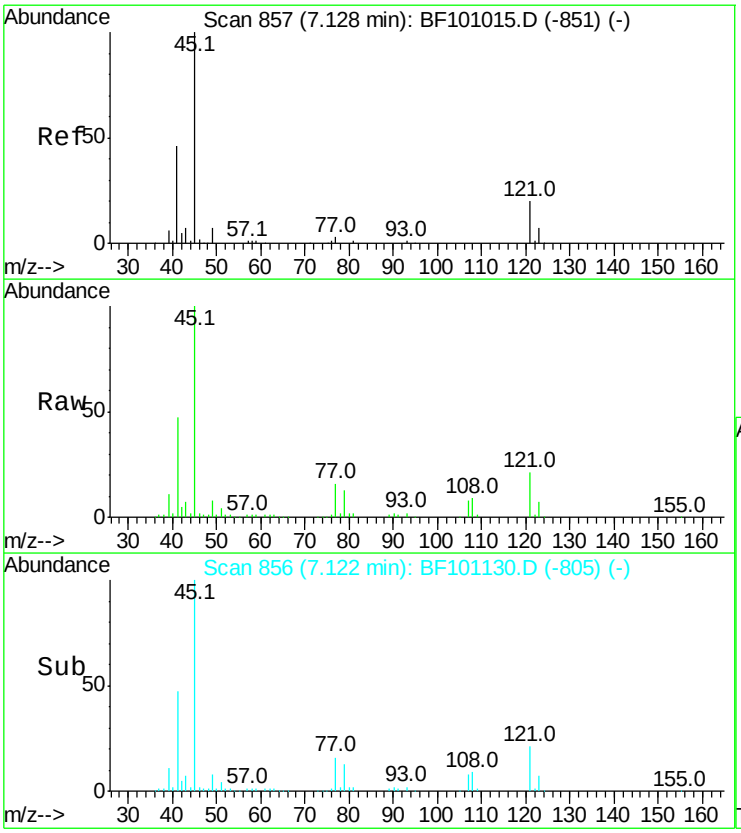
#15
Benzyl Alcohol
Concen: 45.829 ng
RT: 7.00 min Scan# 835
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 135395

Ion	Ratio	Lower	Upper
79	100		
108	76.2	65.1	97.7
77	61.8	50.6	75.8

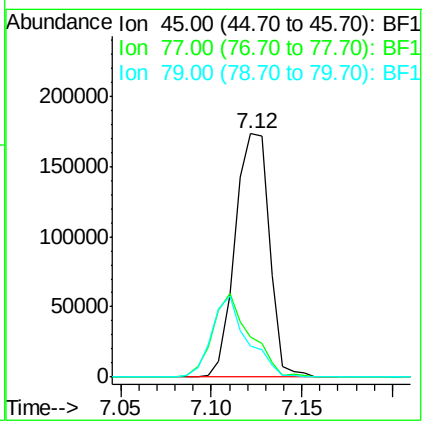


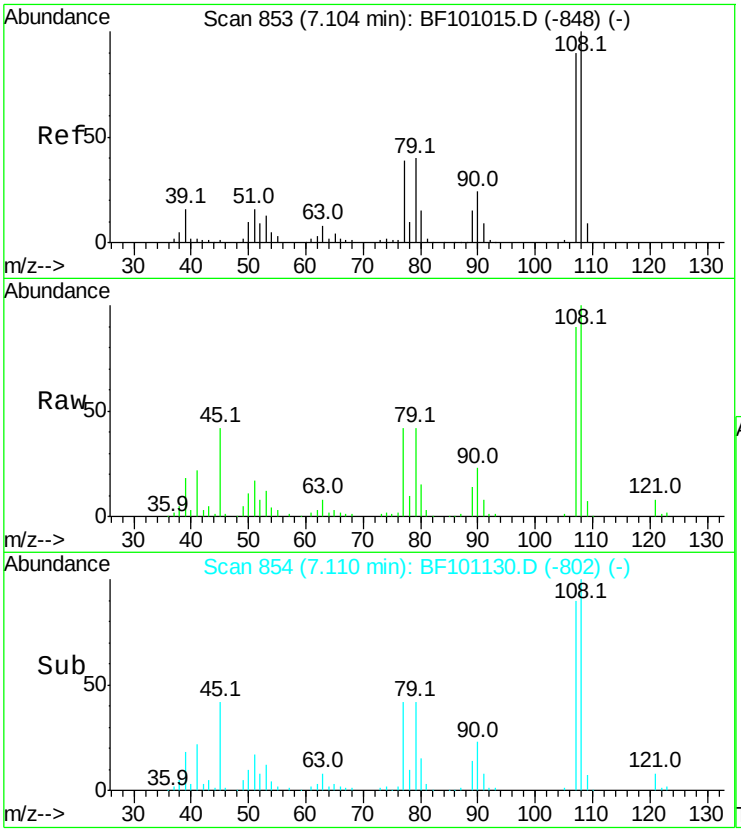


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.636 ng
RT: 7.12 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion: 45 Resp: 228261

Ion	Ratio	Lower	Upper
45	100		
77	16.3	0.0	32.9
79	12.9	0.0	29.6



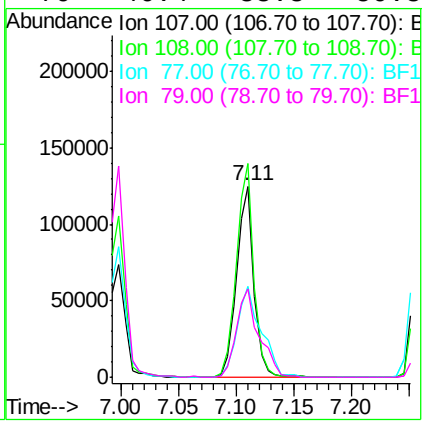


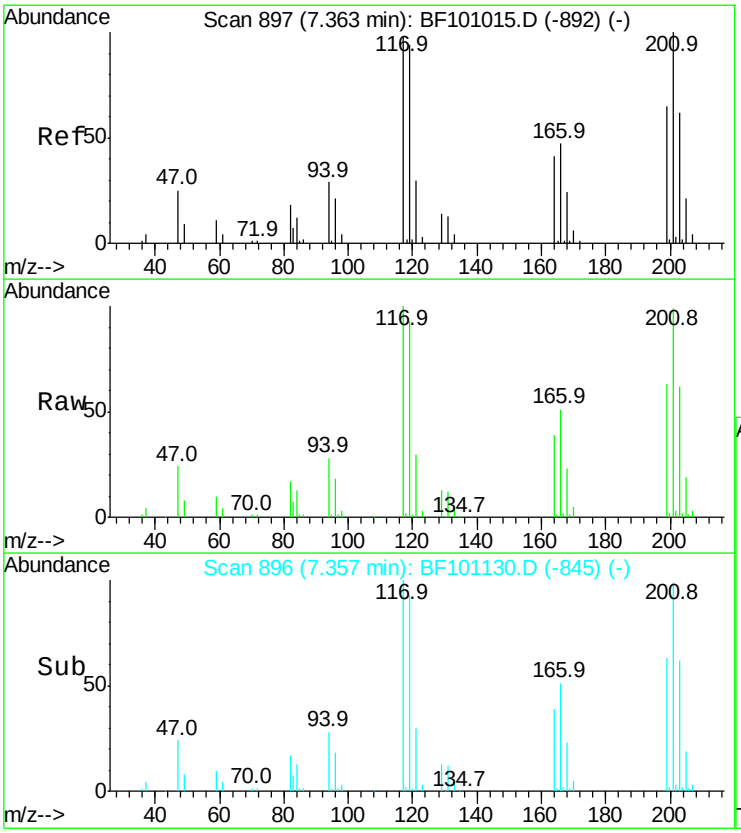
#17
2-Methylphenol
Concen: 46.700 ng
RT: 7.11 min Scan# 854
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 129541

Ion	Ratio	Lower	Upper
107	100		
108	111.6	91.7	137.5
77	47.3	33.8	50.8
79	46.4	33.8	50.8

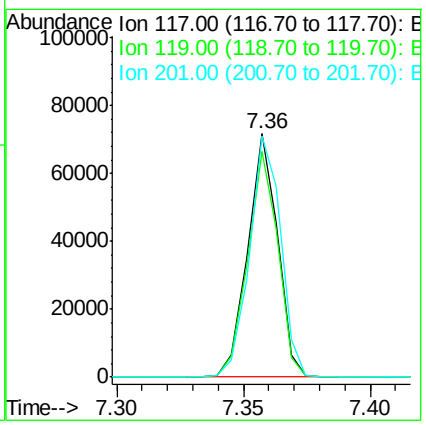


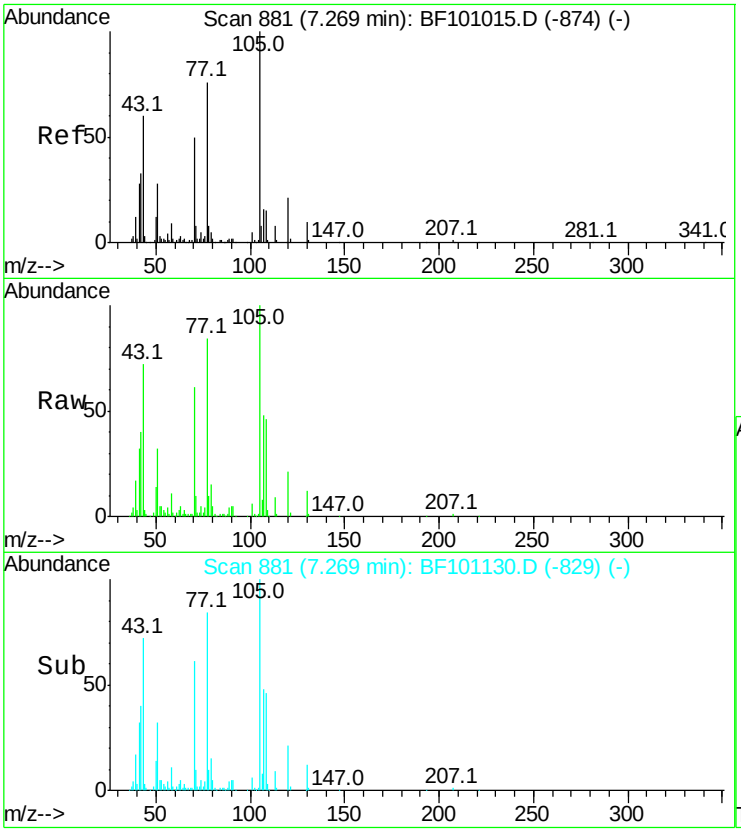


#18
Hexachloroethane
Concen: 44.111 ng
RT: 7.36 min Scan# 896
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:117 Resp: 58690

Ion	Ratio	Lower	Upper
117	100		
119	92.8	75.8	113.8
201	99.2	75.7	113.5



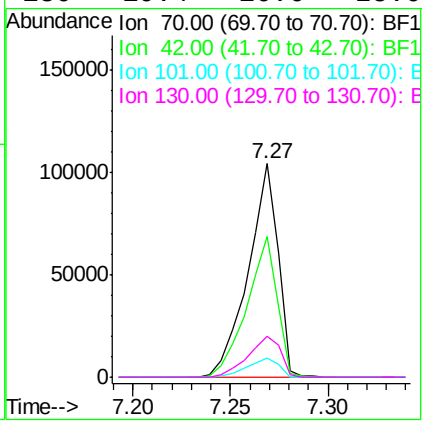


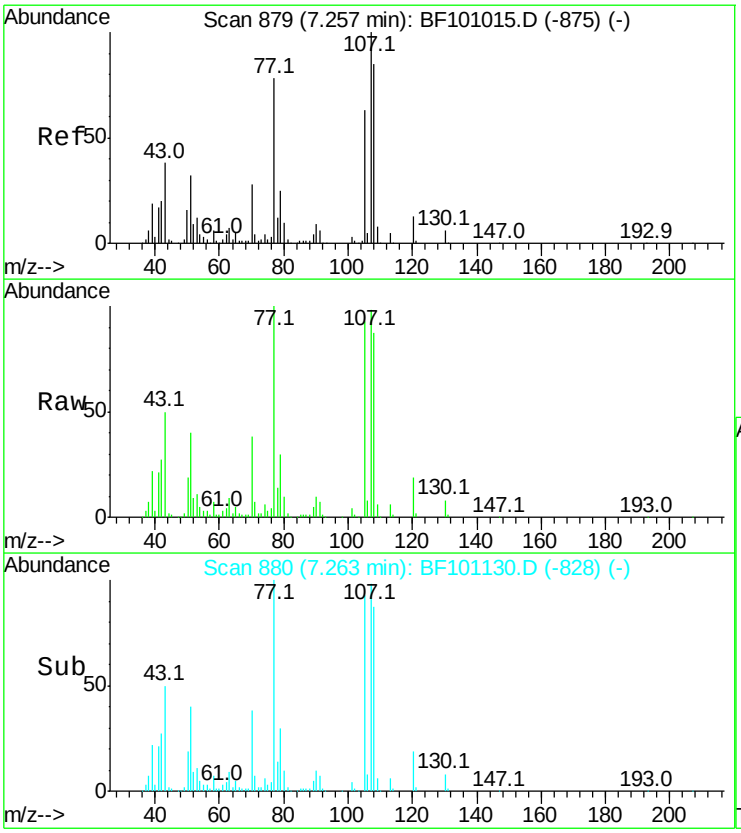
#19
n-Nitroso-di-n-propylamine
Concen: 42.883 ng
RT: 7.27 min Scan# 881
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 110471

Ion	Ratio	Lower	Upper
70	100		
42	66.0	47.5	71.3
101	9.2	7.4	11.2
130	19.4	16.6	25.0

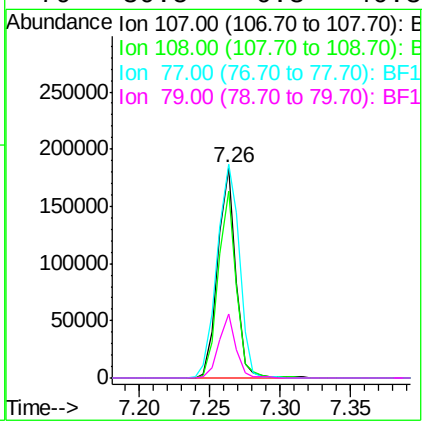


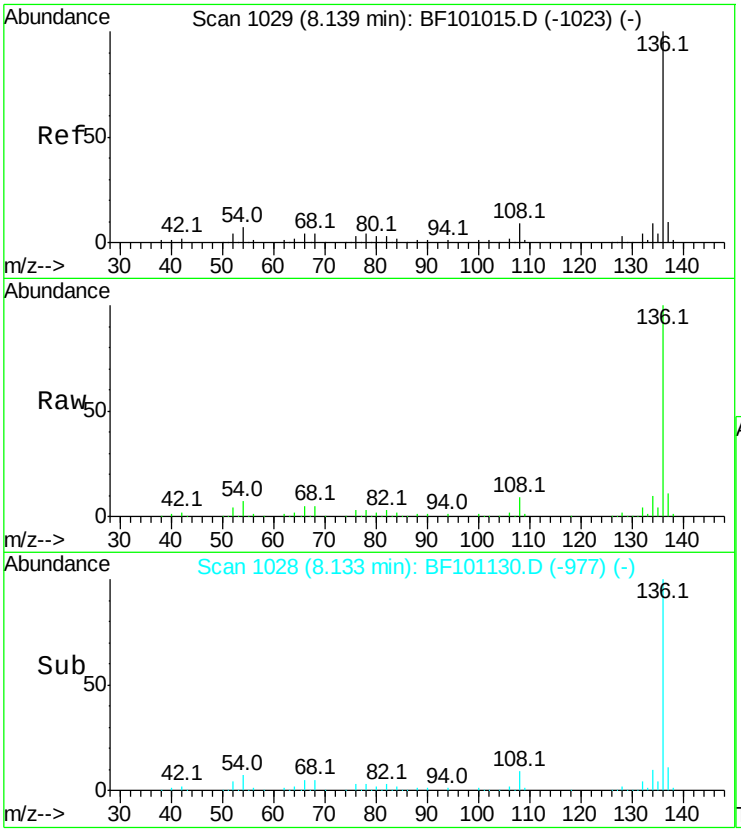


#20
3+4-Methylphenols
Concen: 45.161 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:107 Resp: 163372

Ion	Ratio	Lower	Upper
107	100		
108	88.7	68.2	108.2
77	101.6	26.7	66.7#
79	30.5	6.3	46.3



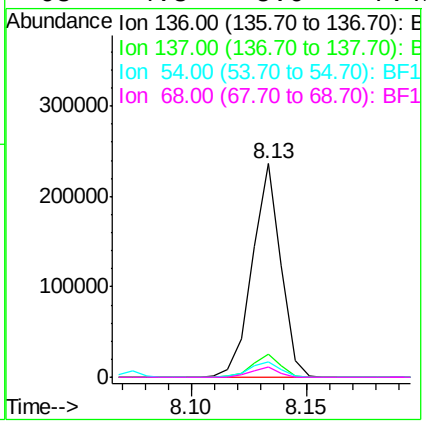


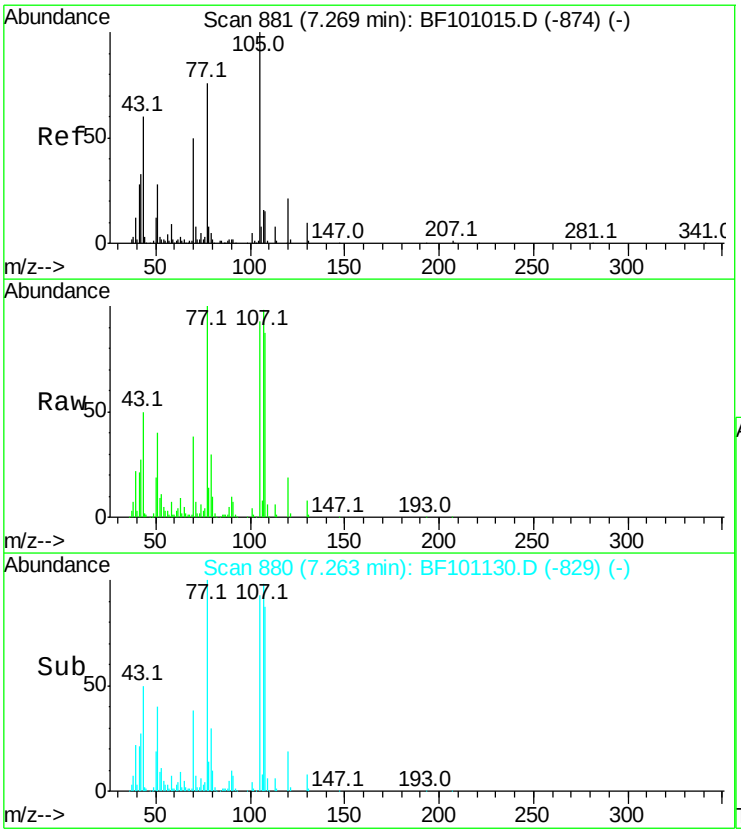
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.13 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 202779

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	7.4	6.6	9.8
68	4.8	5.0	7.4#

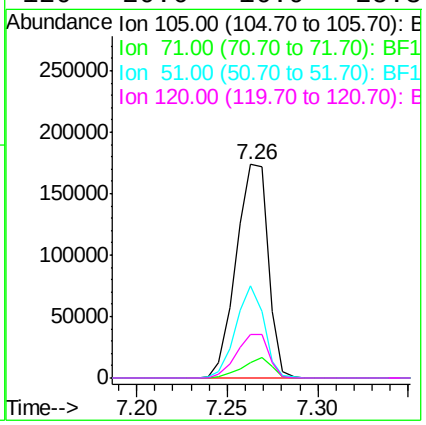


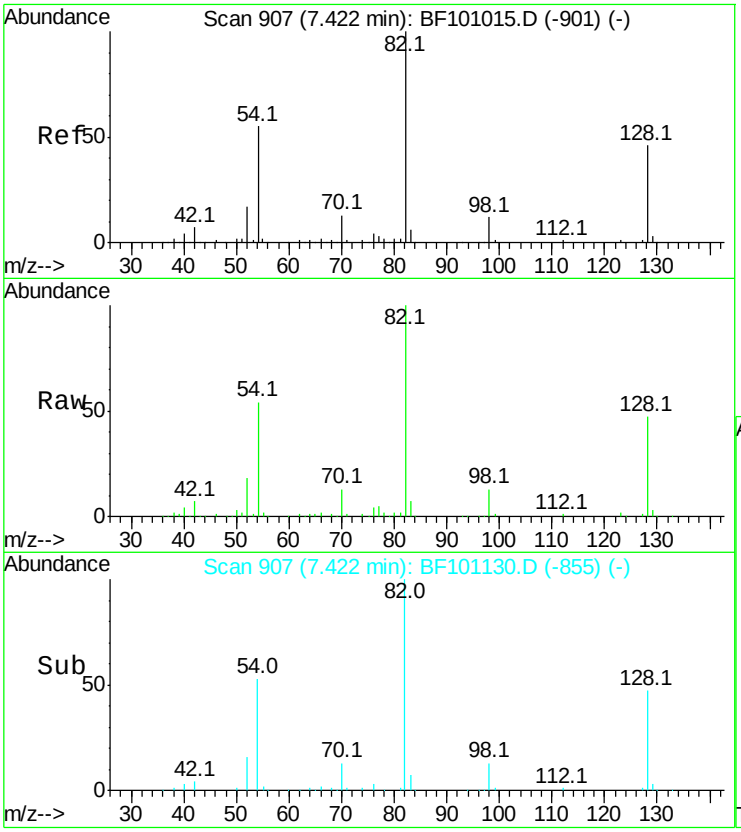


#22
Acetophenone
Concen: 43.518 ng
RT: 7.26 min Scan# 880
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:105 Resp: 213197

Ion	Ratio	Lower	Upper
105	100		
71	7.3	4.4	6.6#
51	43.3	22.3	33.5#
120	20.6	16.9	25.3



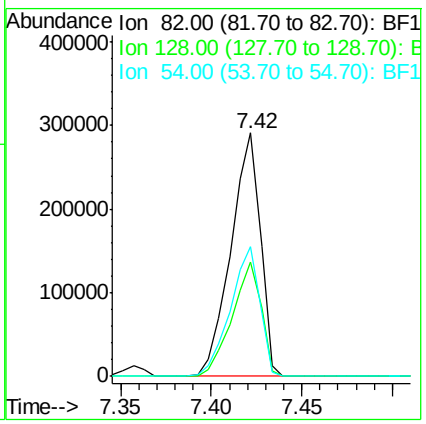


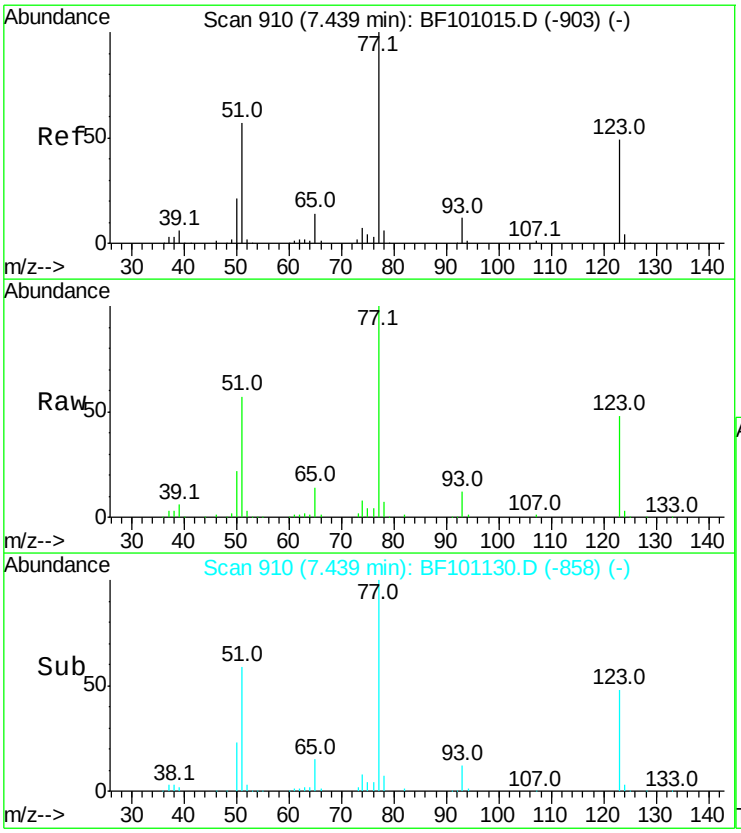
#23
Nitrobenzene-d5
Concen: 96.813 ng
RT: 7.42 min Scan# 907
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 329096

Ion	Ratio	Lower	Upper
82	100		
128	46.7	36.1	54.1
54	53.5	41.4	62.2

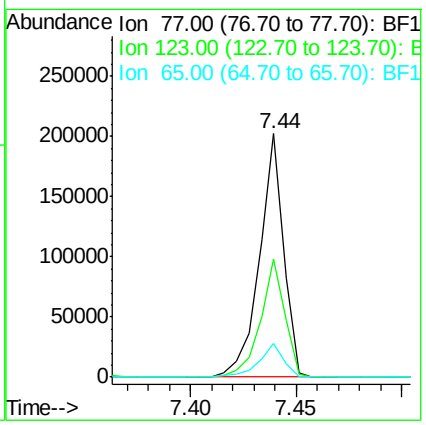


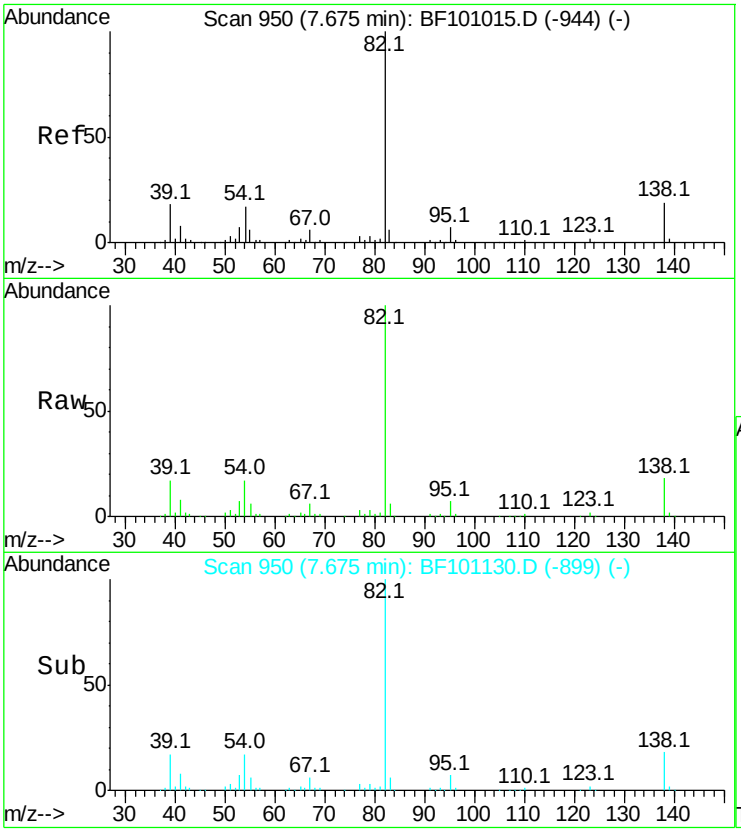


#24
Nitrobenzene
Concen: 48.459 ng
RT: 7.44 min Scan# 910
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion: 77 Resp: 161445

Ion	Ratio	Lower	Upper
77	100		
123	48.3	37.9	56.9
65	13.8	11.0	16.4



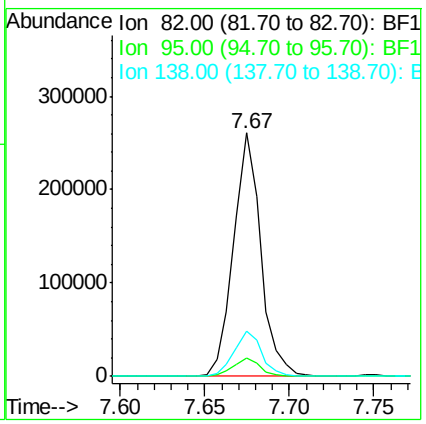


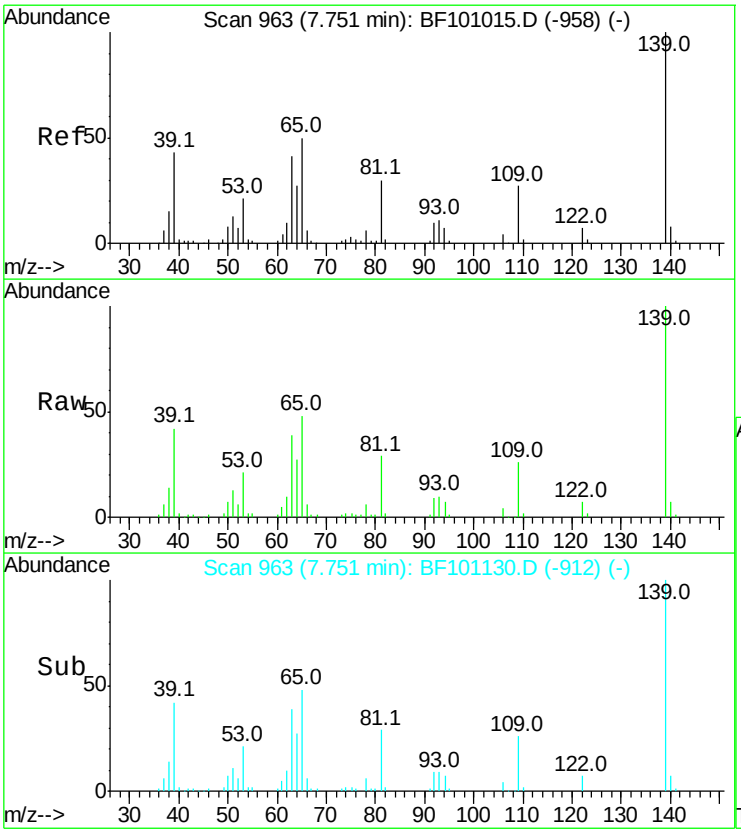
#25
Isophorone
Concen: 50.502 ng
RT: 7.67 min Scan# 950
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 293234

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.2	7.8
138	18.4	14.9	22.3

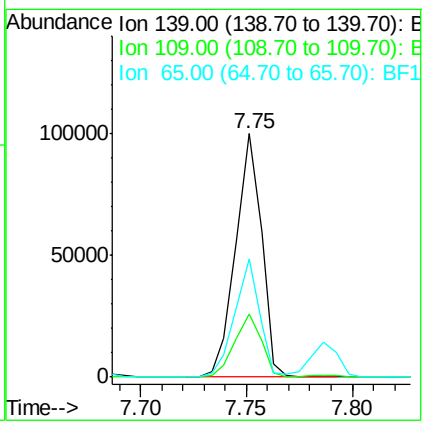


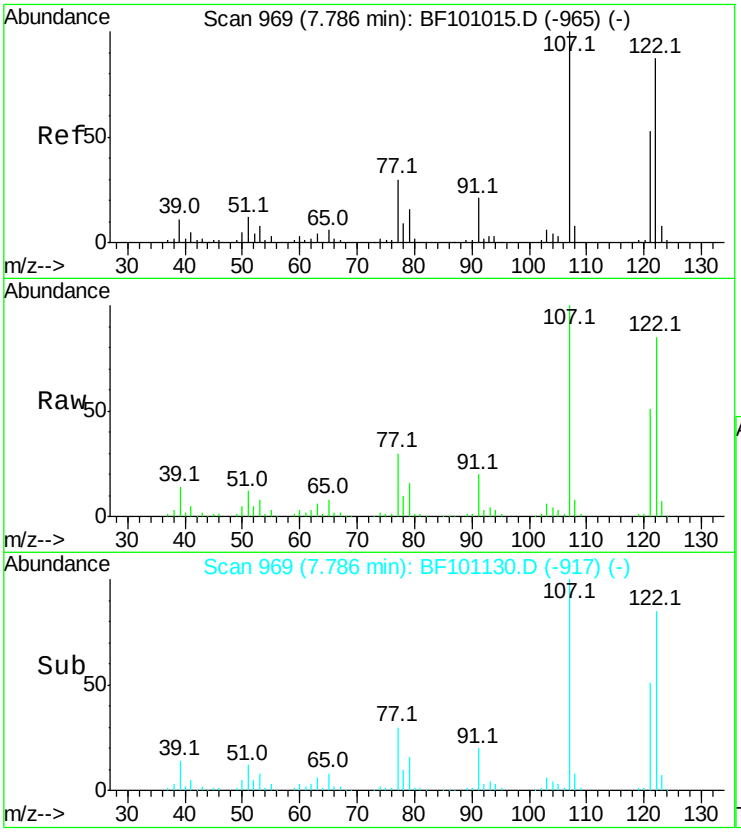


#26
2-Nitrophenol
Concen: 46.619 ng
RT: 7.75 min Scan# 963
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:139 Resp: 85260

Ion	Ratio	Lower	Upper
139	100		
109	26.1	22.7	34.1
65	48.4	40.5	60.7



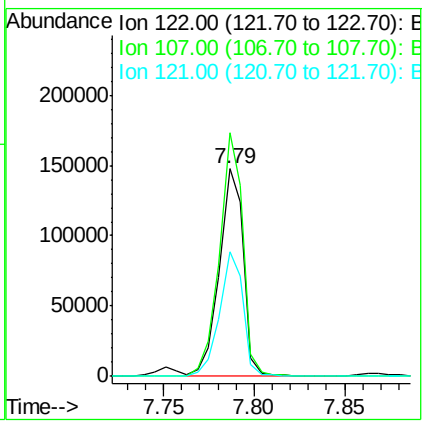


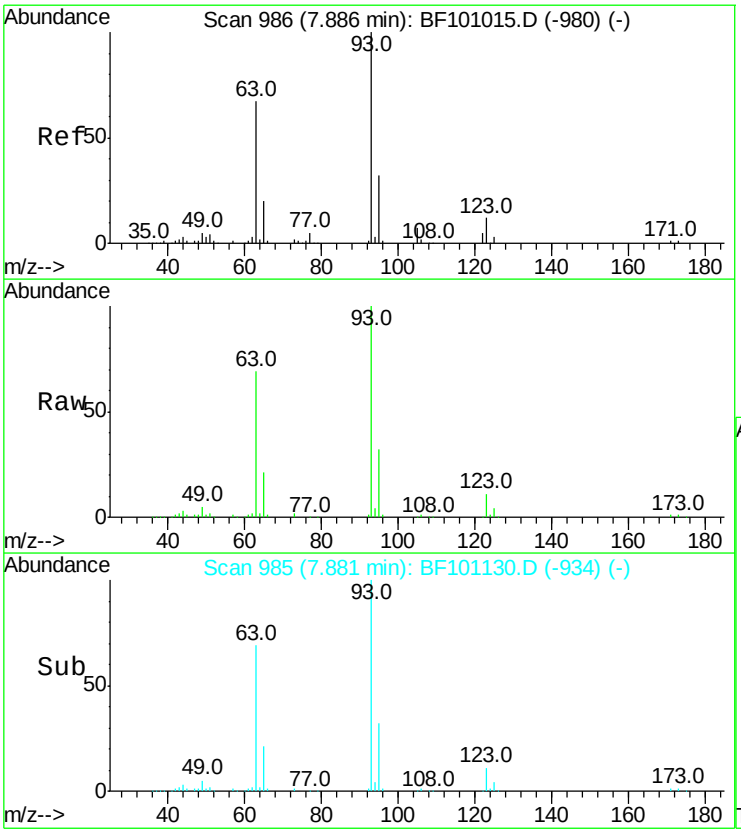
#27
2,4-Dimethylphenol
Concen: 51.531 ng
RT: 7.79 min Scan# 969
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 136331

Ion	Ratio	Lower	Upper
122	100		
107	117.2	91.2	136.8
121	59.9	47.2	70.8

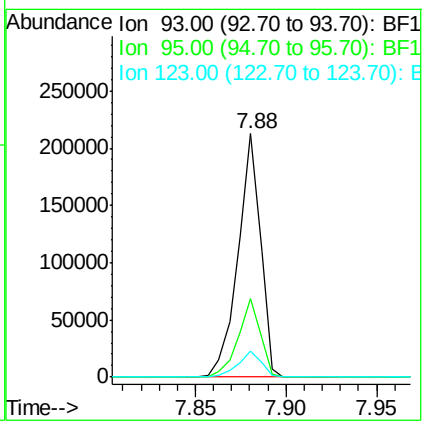


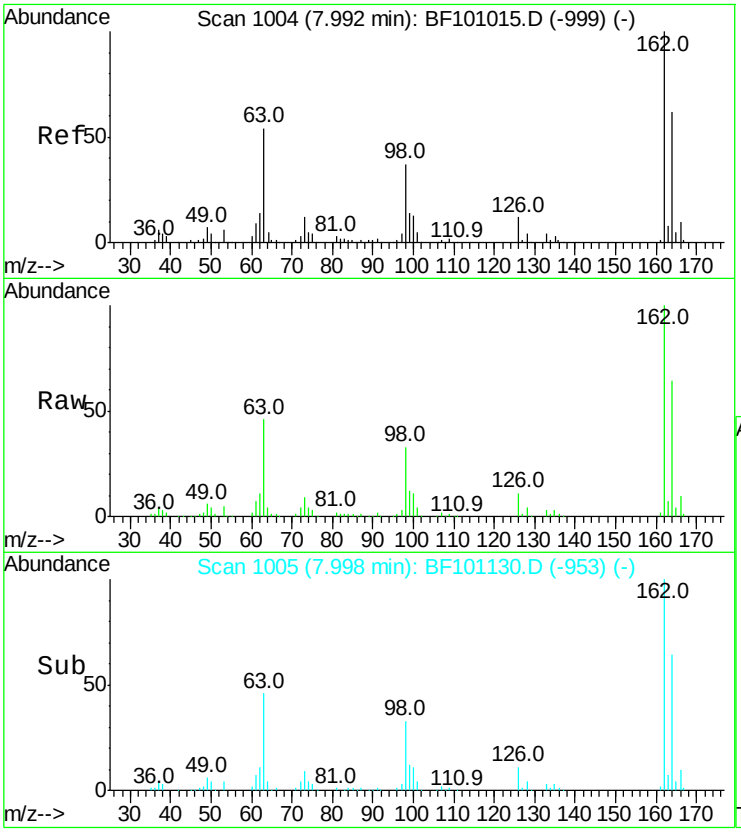


#28
bis(2-Chloroethoxy)methane
Concen: 46.942 ng
RT: 7.88 min Scan# 985
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion: 93 Resp: 183190

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.3	39.5
123	10.9	9.8	14.6



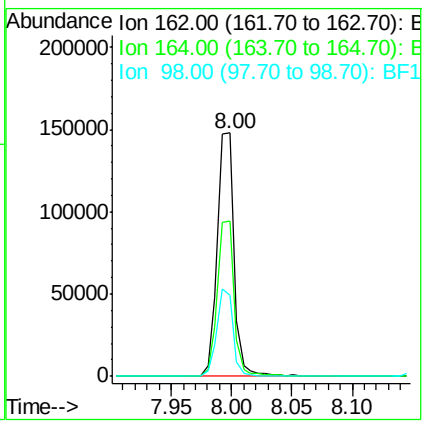


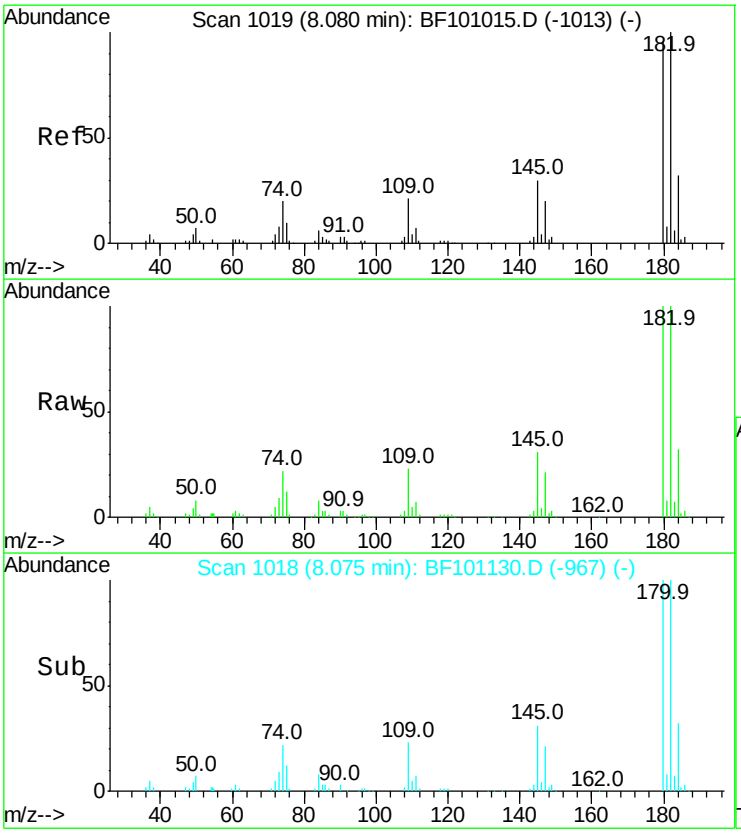
#29
2,4-Dichlorophenol
Concen: 49.342 ng
RT: 8.00 min Scan# 1005
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 142093

Ion	Ratio	Lower	Upper
162	100		
164	63.9	42.7	82.7
98	33.4	18.1	58.1

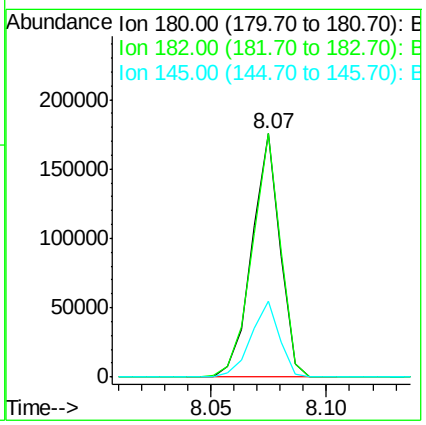


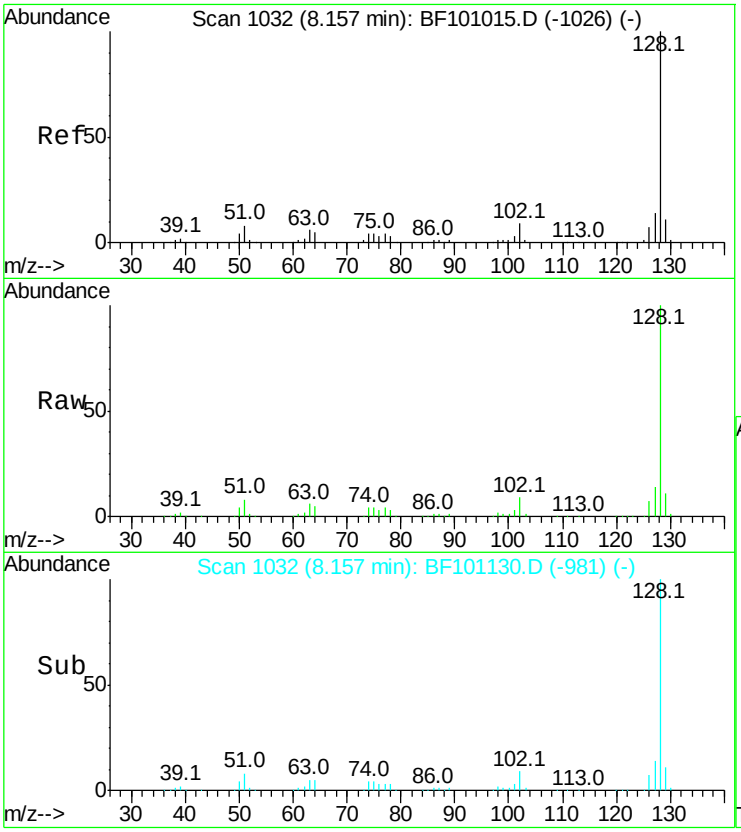


#30
1,2,4-Trichlorobenzene
Concen: 47.379 ng
RT: 8.07 min Scan# 1018
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:180 Resp: 150029

Ion	Ratio	Lower	Upper
180	100		
182	100.0	76.8	115.2
145	31.3	26.5	39.7



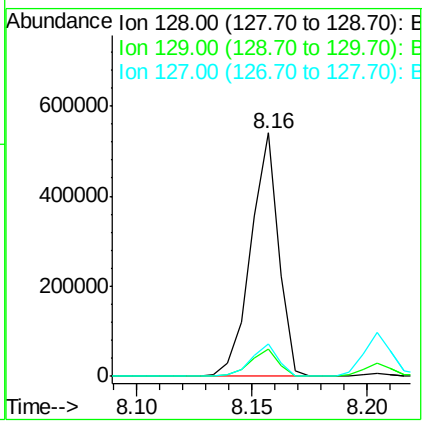


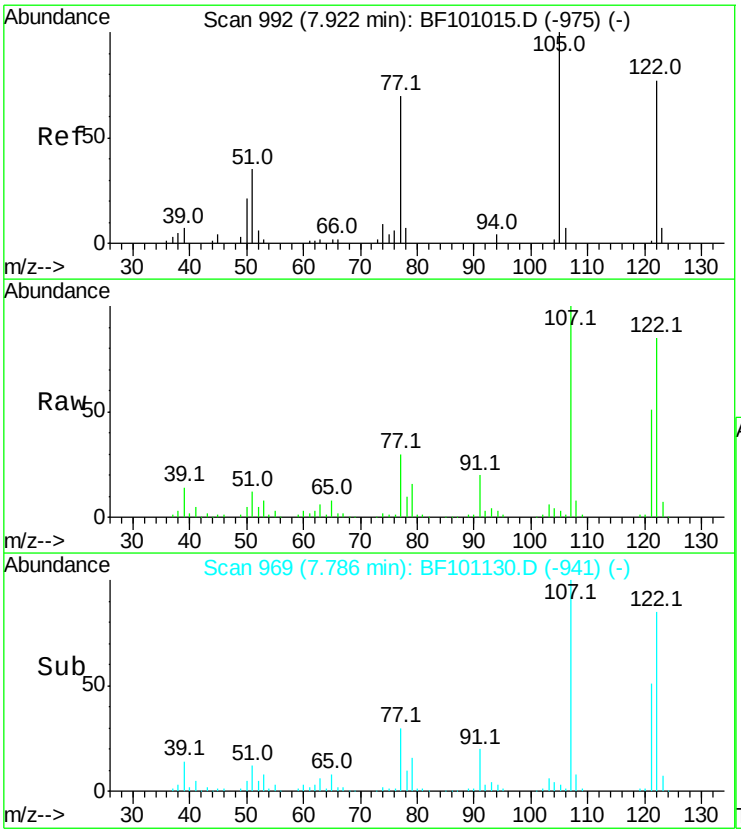
#31
Naphthalene
Concen: 45.488 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 454603

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.5	10.9	16.3

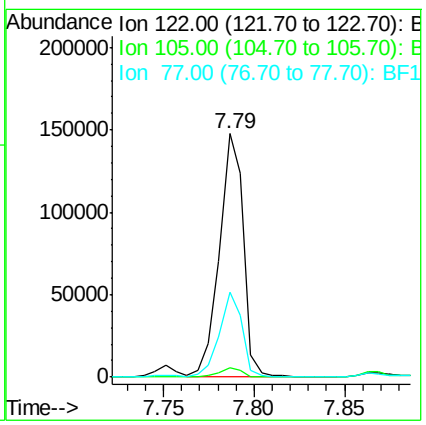


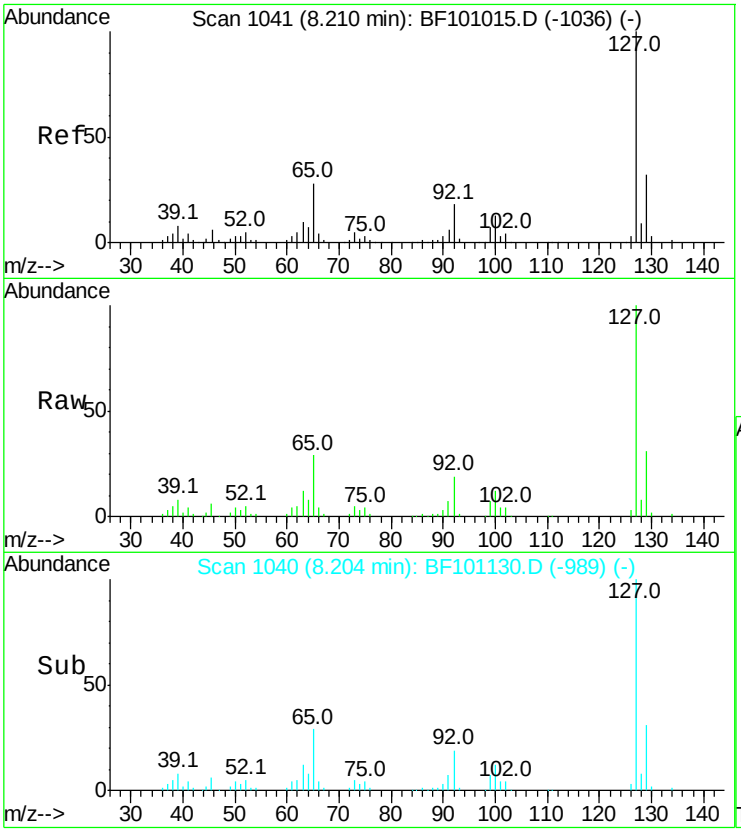


#32
Benzoic acid
Concen: 66.254 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.14 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:122 Resp: 136331

Ion	Ratio	Lower	Upper
122	100		
105	3.7	101.1	141.1#
77	34.6	70.7	110.7#



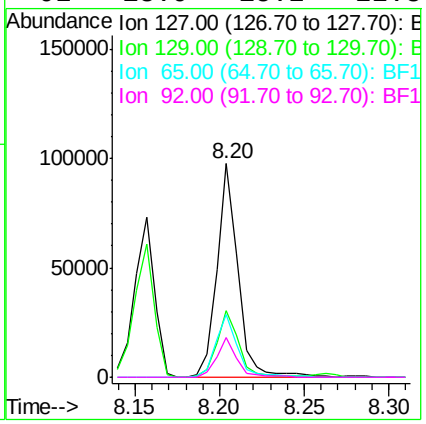


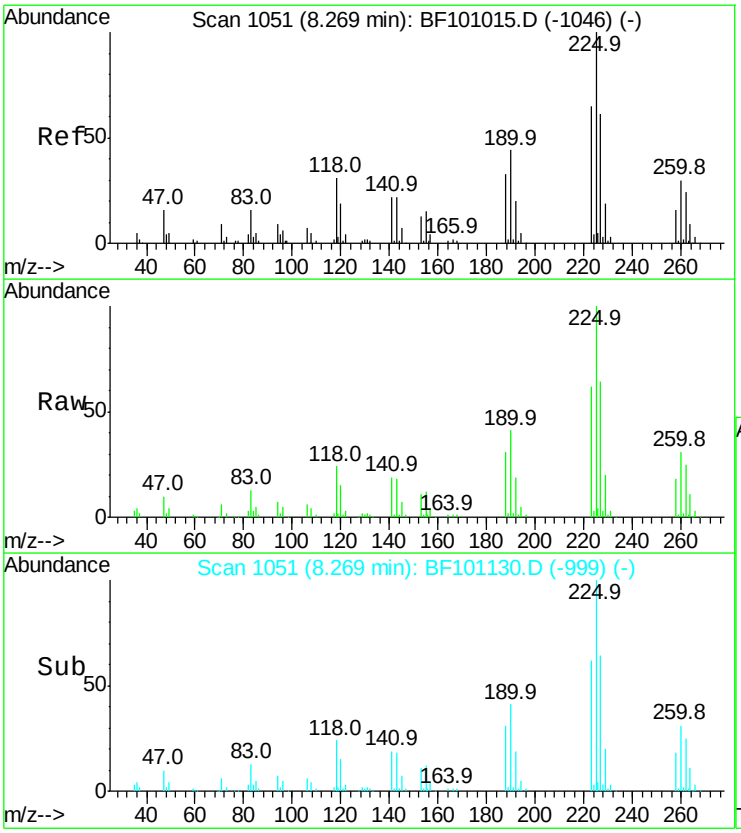
#33
4-Chloroaniline
Concen: 21.329 ng
RT: 8.20 min Scan# 1040
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 85649

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.9	38.9
65	29.1	25.0	37.4
92	18.9	15.2	22.8

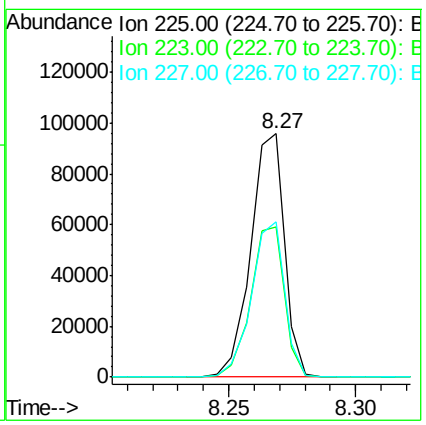


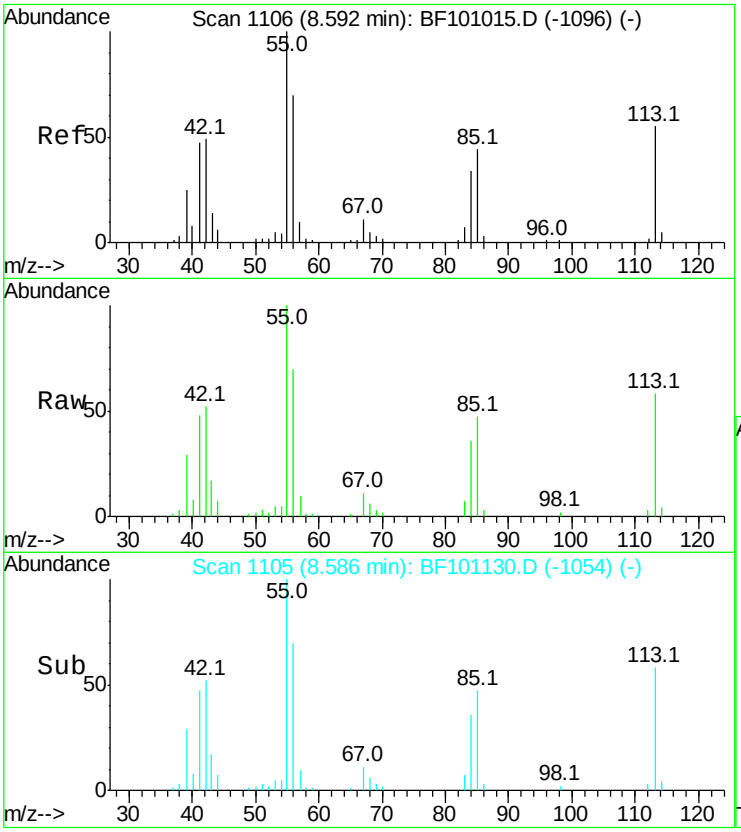


#34
Hexachlorobutadiene
Concen: 45.880 ng
RT: 8.27 min Scan# 1051
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:225 Resp: 89107

Ion	Ratio	Lower	Upper
225	100		
223	61.6	50.6	76.0
227	63.5	51.9	77.9



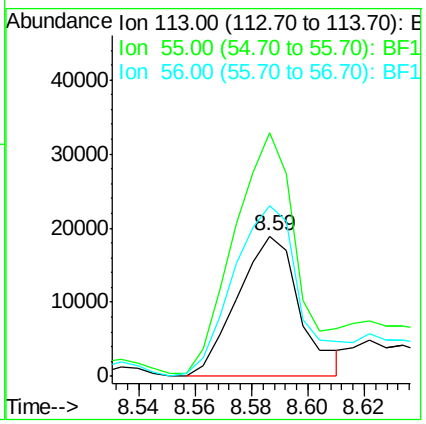


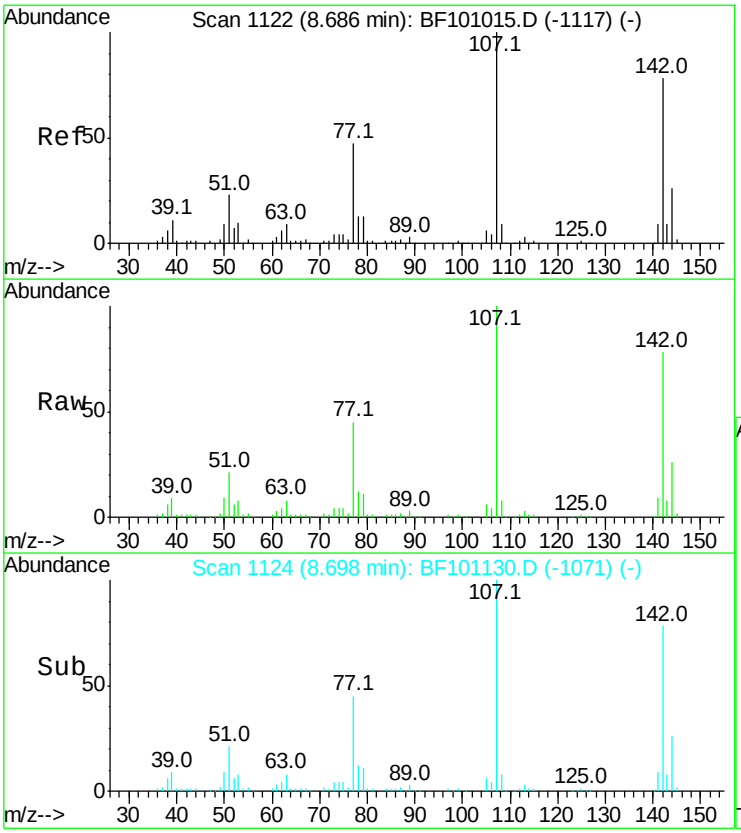
#35
Caprolactam
Concen: 32.410 ng
RT: 8.59 min Scan# 1105
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 29087

Ion	Ratio	Lower	Upper
113	100		
55	173.3	163.3	203.3
56	121.6	115.7	155.7

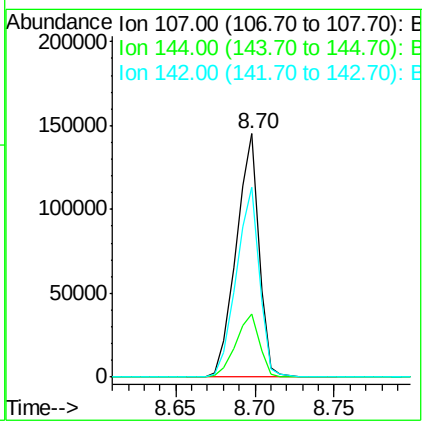


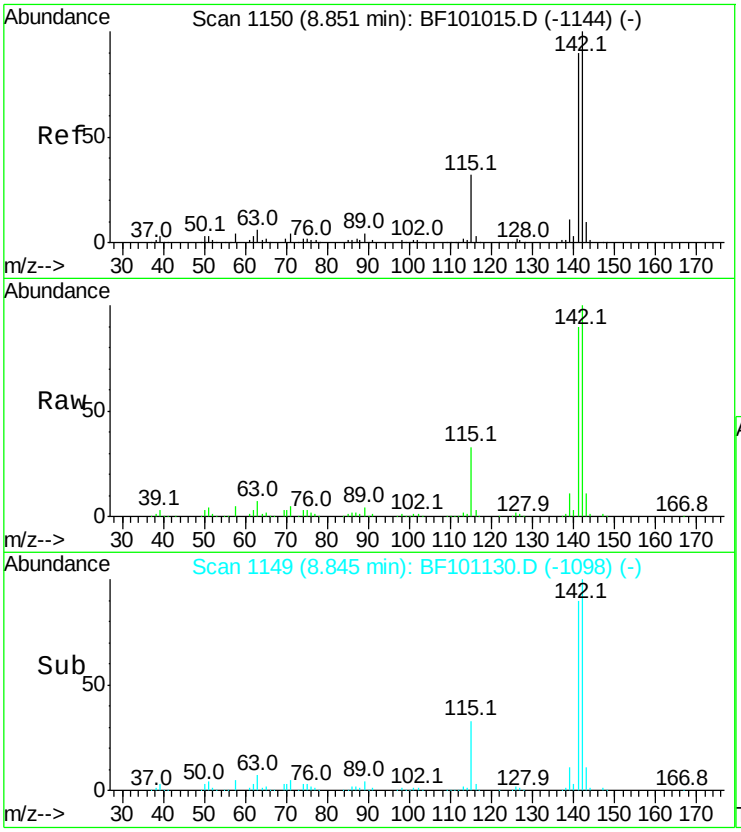


#36
4-Chloro-3-methylphenol
Concen: 48.592 ng
RT: 8.70 min Scan# 1124
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:107 Resp: 144954

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.5	30.7
142	78.2	62.0	93.0



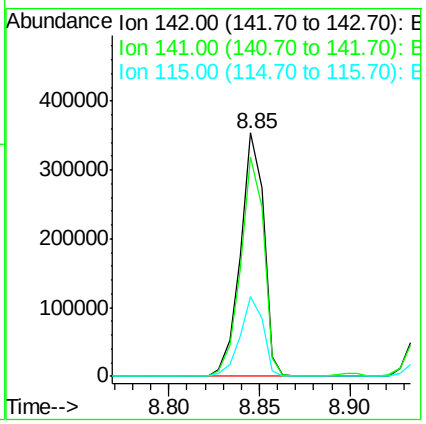


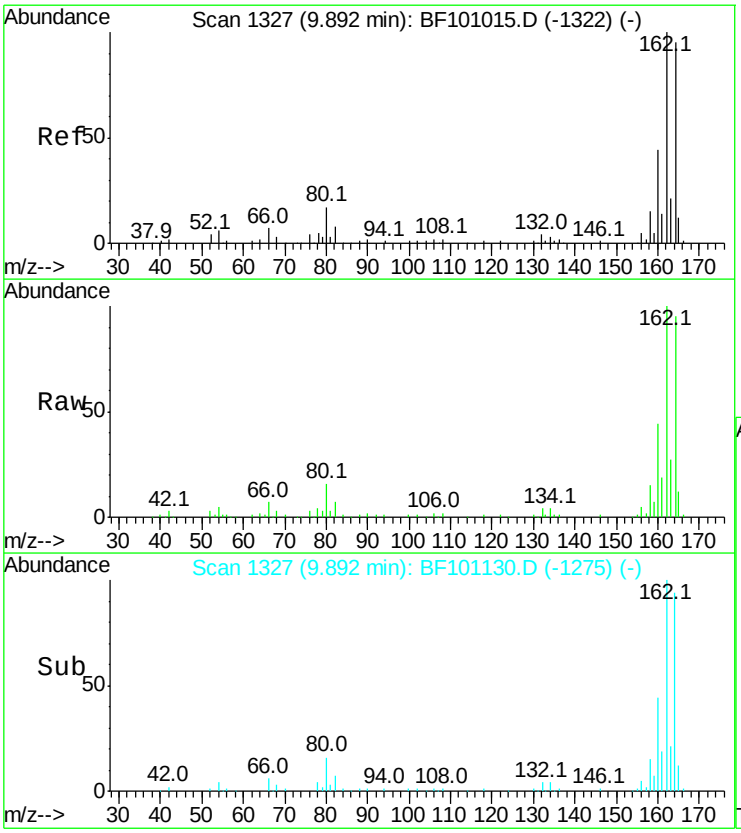
#37
2-Methylnaphthalene
Concen: 46.711 ng
RT: 8.85 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 317204

Ion	Ratio	Lower	Upper
142	100		
141	90.2	70.8	106.2
115	33.0	26.1	39.1

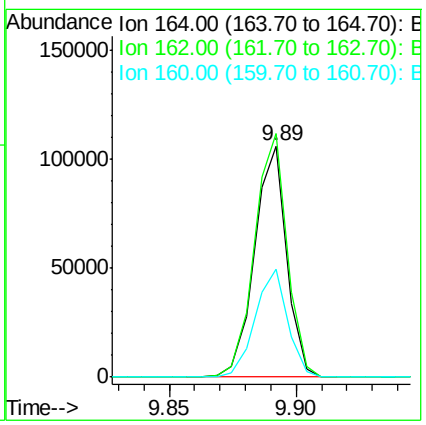


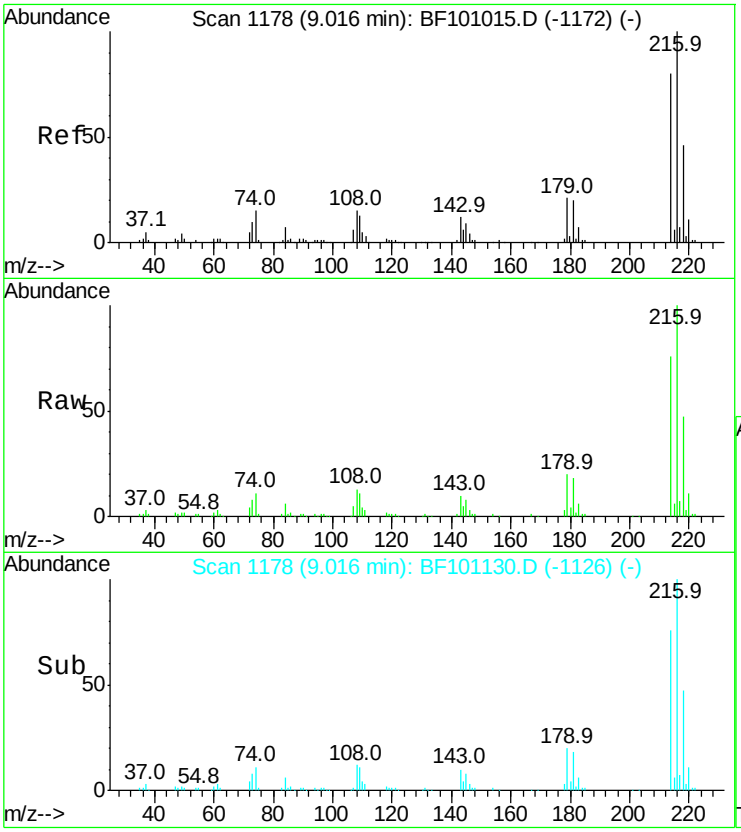


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.89 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:164 Resp: 92928

Ion	Ratio	Lower	Upper
164	100		
162	105.3	86.1	129.1
160	46.7	38.3	57.5



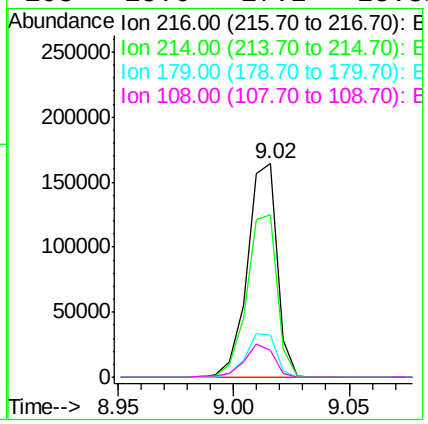


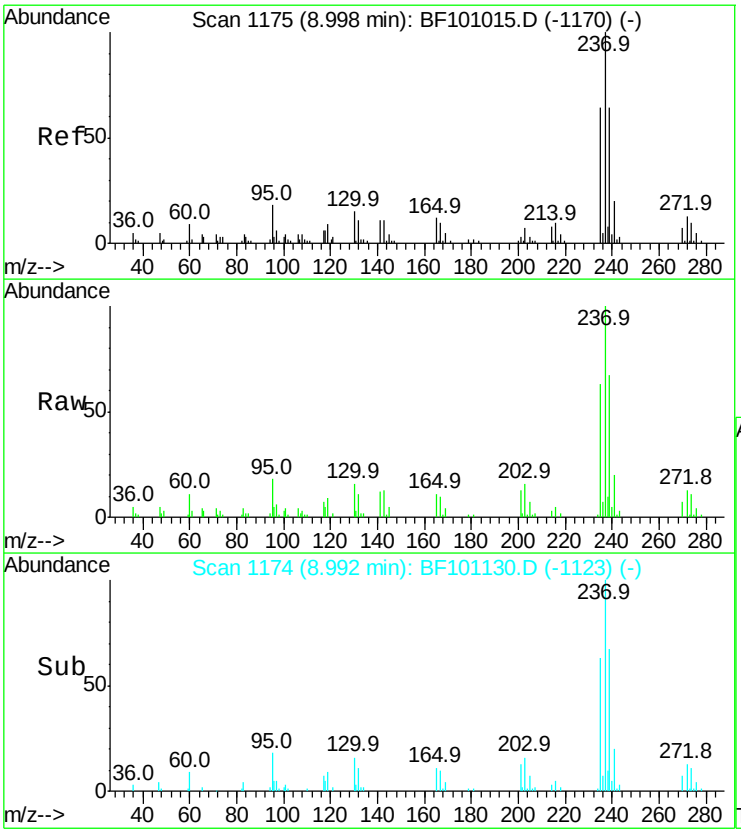
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.923 ng
RT: 9.02 min Scan# 1178
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 148280

Ion	Ratio	Lower	Upper
216	100		
214	77.4	63.0	94.4
179	20.6	18.1	27.1
108	15.6	17.2	25.8#

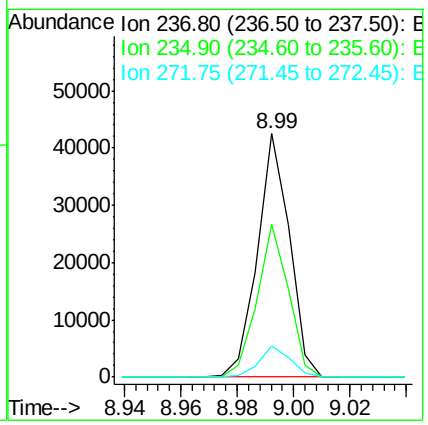


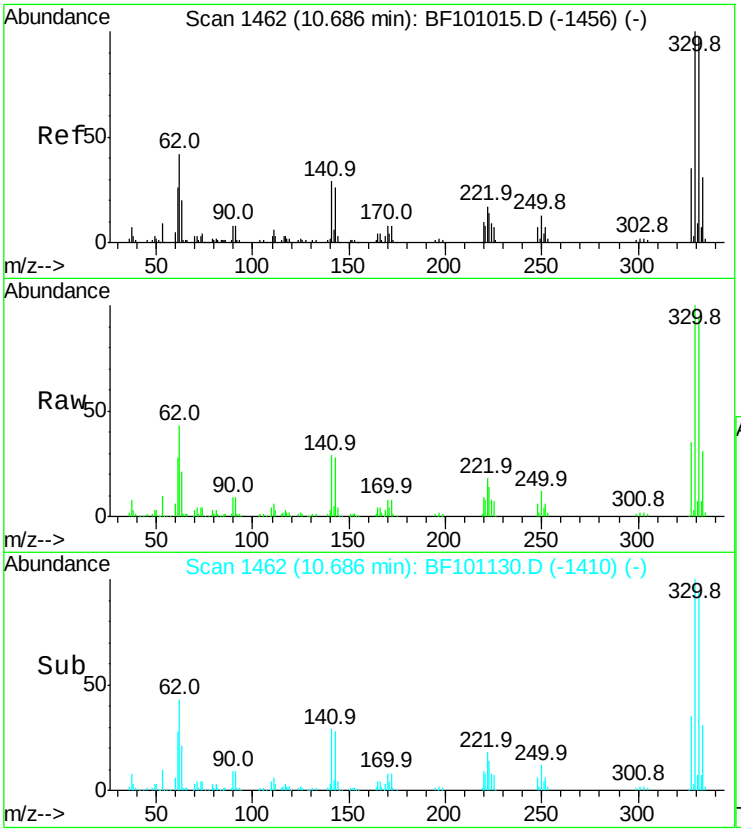


#40
Hexachlorocyclopentadiene
Concen: 32.589 ng
RT: 8.99 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:237 Resp: 33462

Ion	Ratio	Lower	Upper
237	100		
235	62.7	44.8	84.8
272	12.8	0.0	33.3



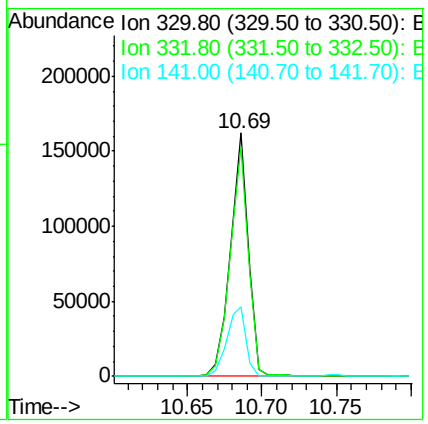


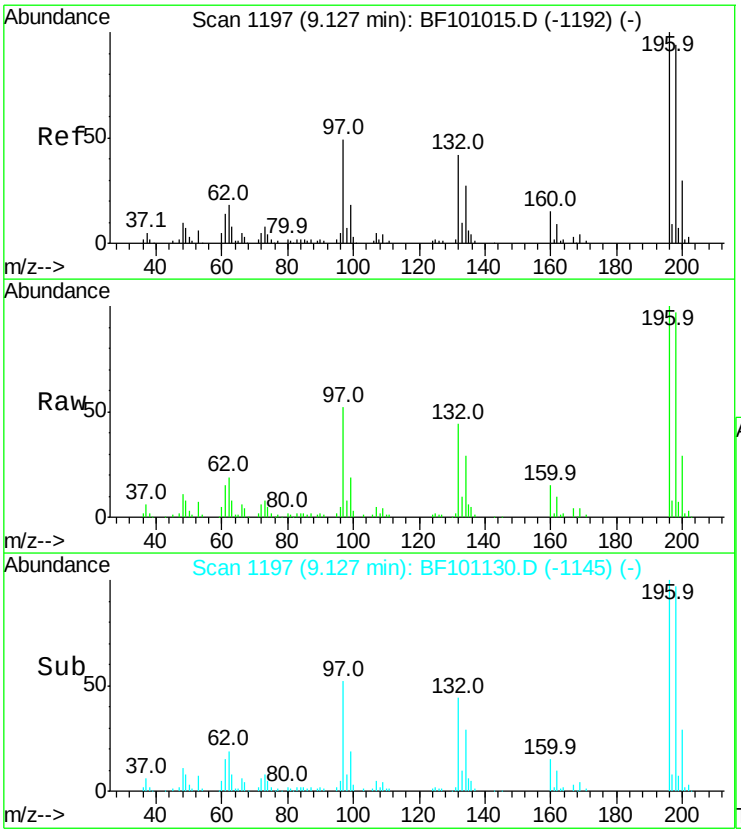
#41
2,4,6-Tribromophenol
Concen: 125.464 ng
RT: 10.69 min Scan# 1462
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 140059

Ion	Ratio	Lower	Upper
330	100		
332	95.3	77.0	115.6
141	30.3	29.9	44.9

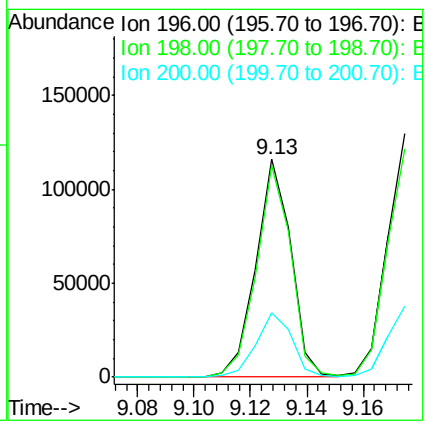


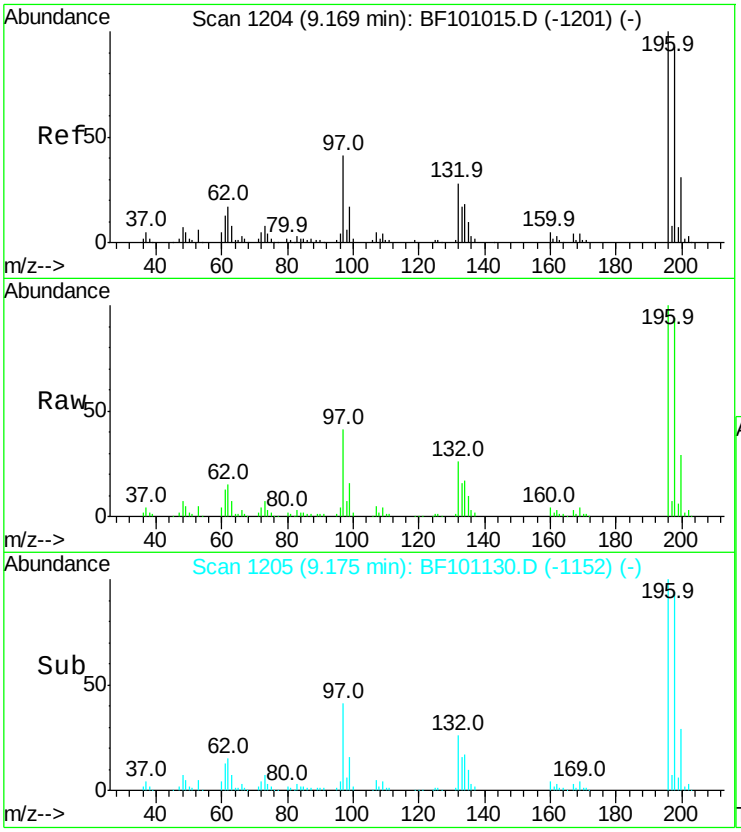


#42
2,4,6-Trichlorophenol
Concen: 50.719 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:196 Resp: 100372

Ion	Ratio	Lower	Upper
196	100		
198	96.9	75.7	113.5
200	29.4	24.5	36.7



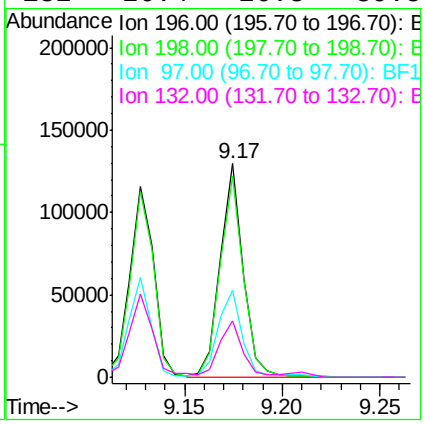


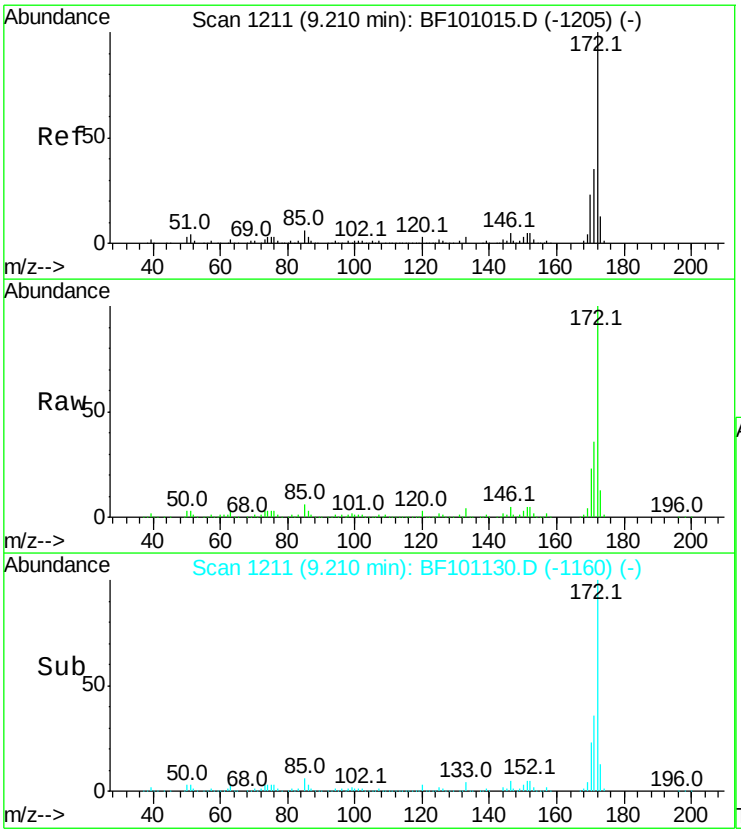
#43
2,4,5-Trichlorophenol
Concen: 50.346 ng
RT: 9.17 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 106516

Ion	Ratio	Lower	Upper
196	100		
198	93.8	74.6	112.0
97	40.8	42.9	64.3#
132	26.4	26.3	39.5

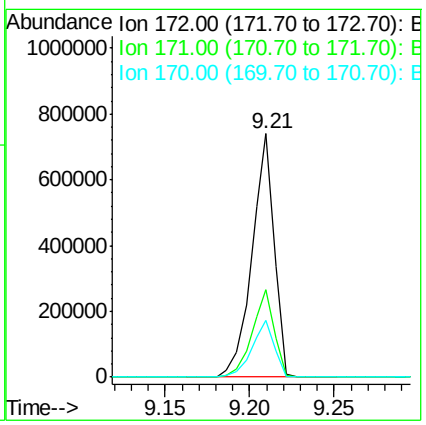


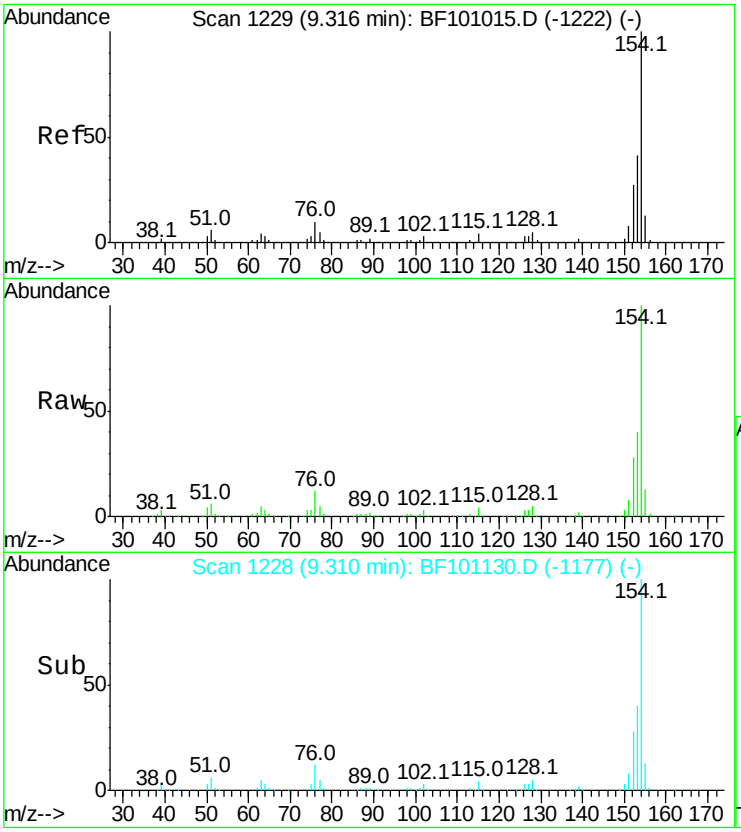


#44
2-Fluorobiphenyl
Concen: 99.776 ng
RT: 9.21 min Scan# 1211
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:172 Resp: 677680

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.7	44.5
170	23.3	19.6	29.4



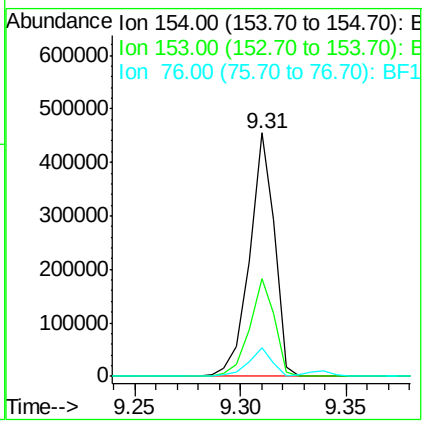


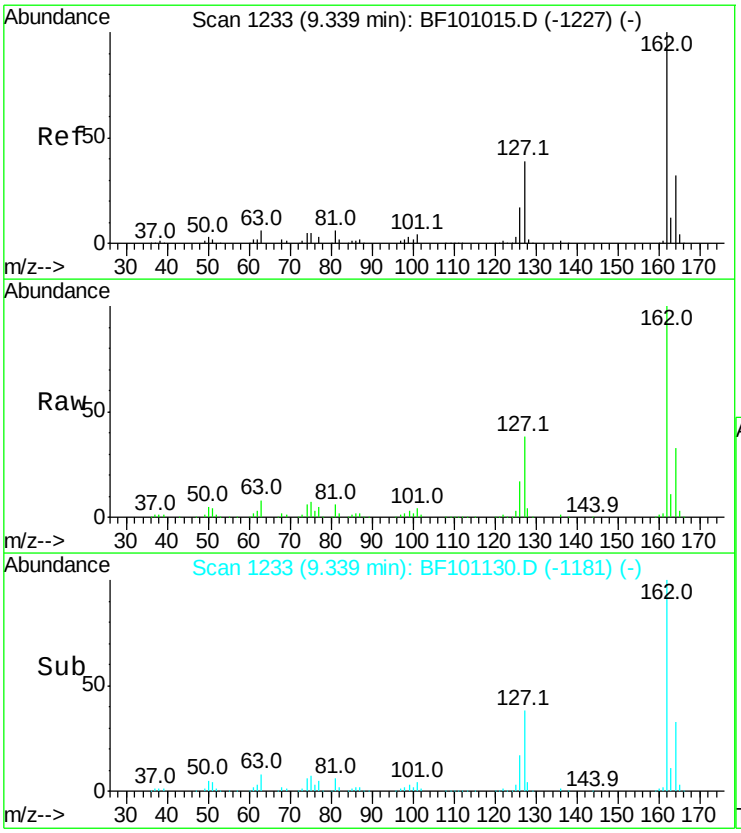
#45
1,1'-Biphenyl
Concen: 43.661 ng
RT: 9.31 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 371735

Ion	Ratio	Lower	Upper
154	100		
153	40.2	21.3	61.3
76	11.8	0.0	34.0

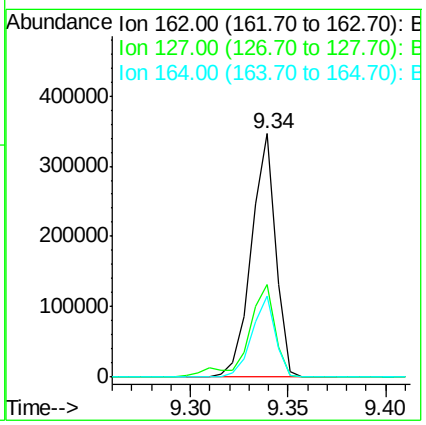


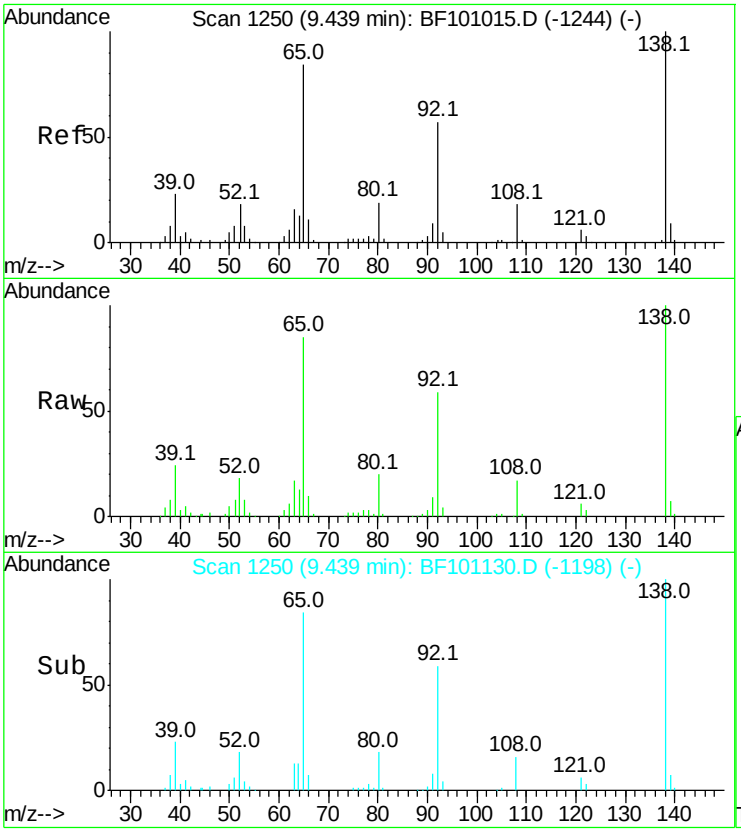


#46
2-Chloronaphthalene
Concen: 49.261 ng
RT: 9.34 min Scan# 1233
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:162 Resp: 297860

Ion	Ratio	Lower	Upper
162	100		
127	38.2	33.9	50.9
164	33.4	26.5	39.7



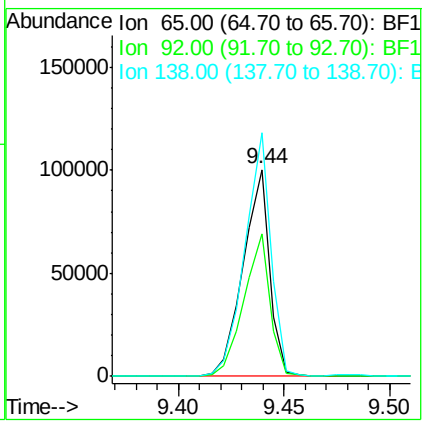


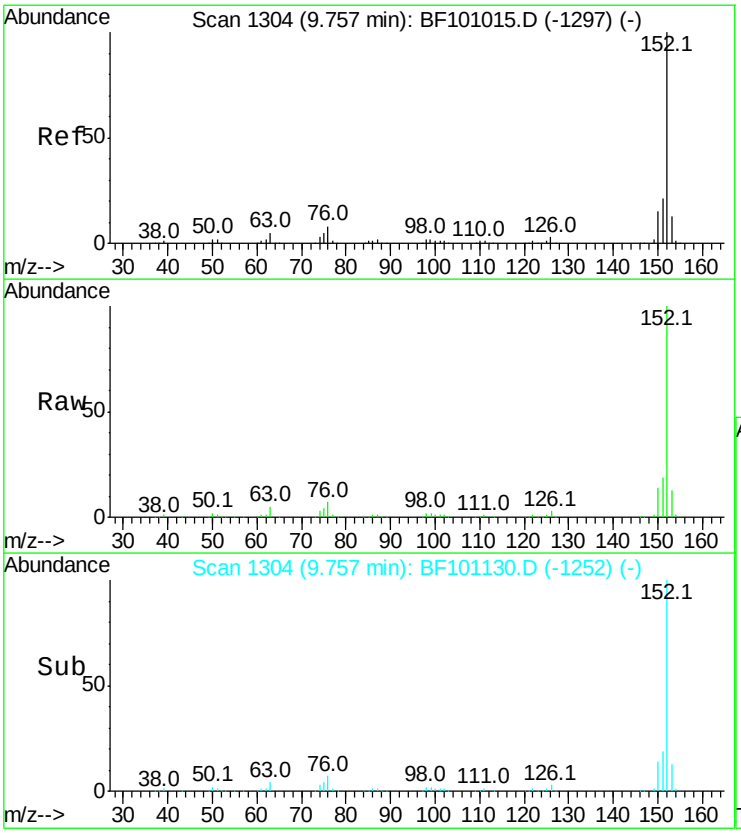
#47
2-Nitroaniline
Concen: 49.070 ng
RT: 9.44 min Scan# 1250
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 87783

Ion	Ratio	Lower	Upper
65	100		
92	69.0	55.8	83.6
138	117.9	91.2	136.8

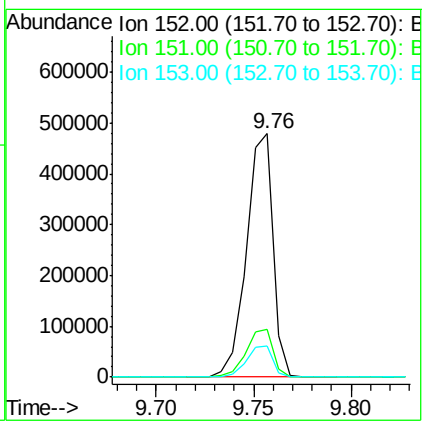


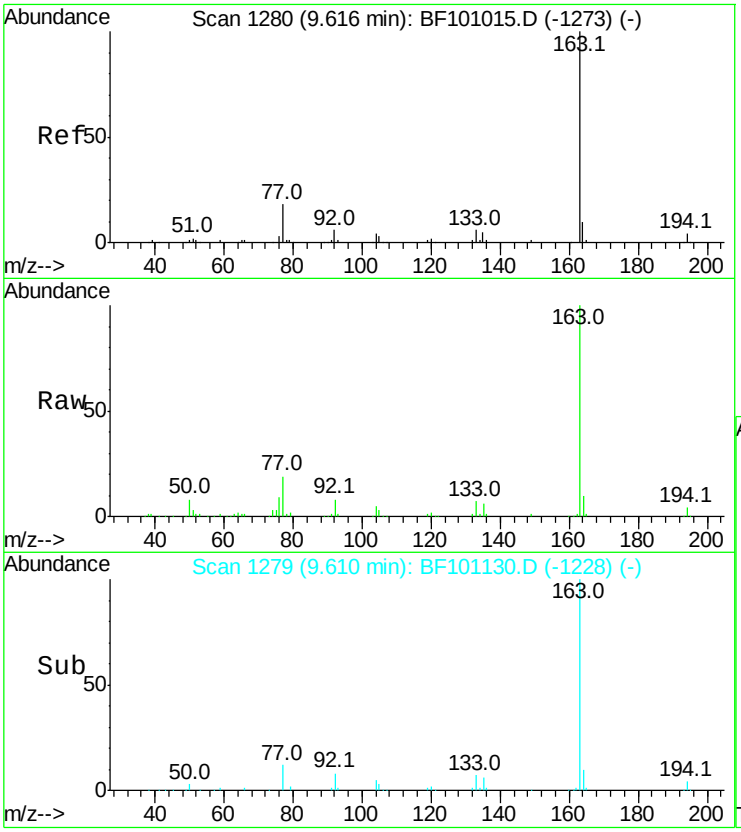


#48
Acenaphthylene
Concen: 45.371 ng
RT: 9.76 min Scan# 1304
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:152 Resp: 450841

Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.3	24.5
153	12.5	10.7	16.1



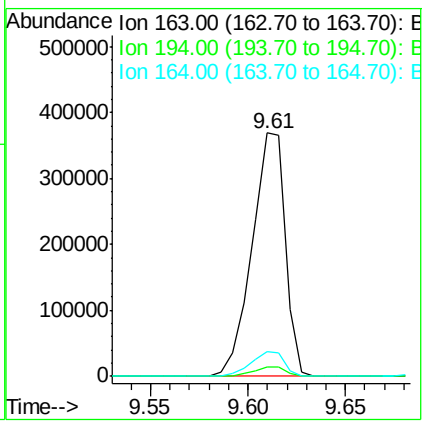


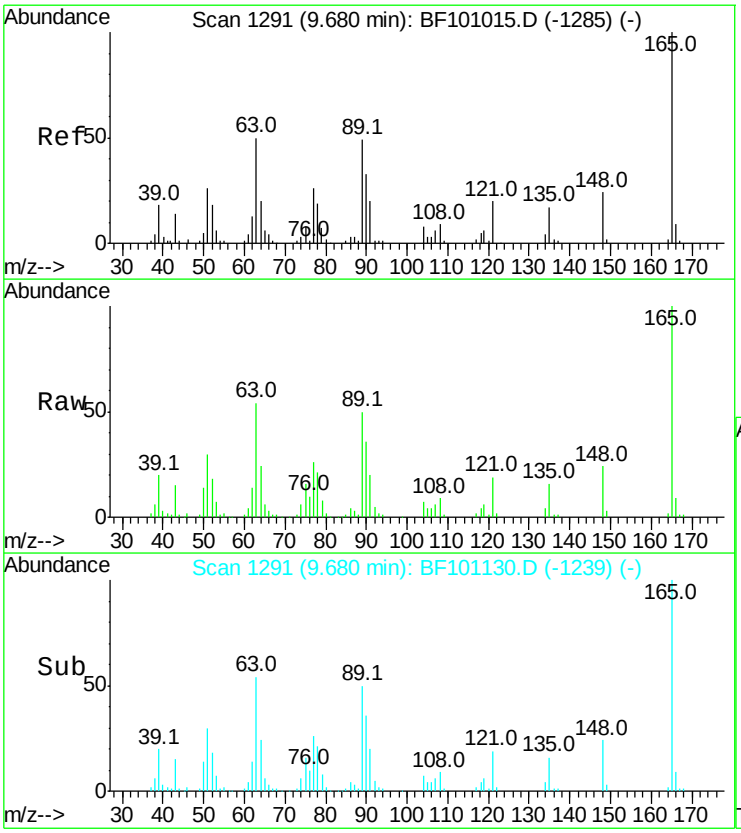
#49
Dimethylphthalate
Concen: 58.293 ng
RT: 9.61 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 436870

Ion	Ratio	Lower	Upper
163	100		
194	3.6	2.7	4.1
164	10.4	8.2	12.2

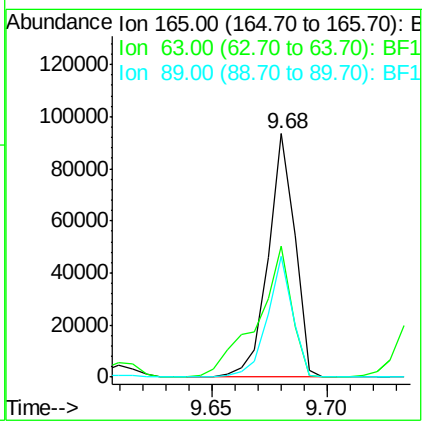


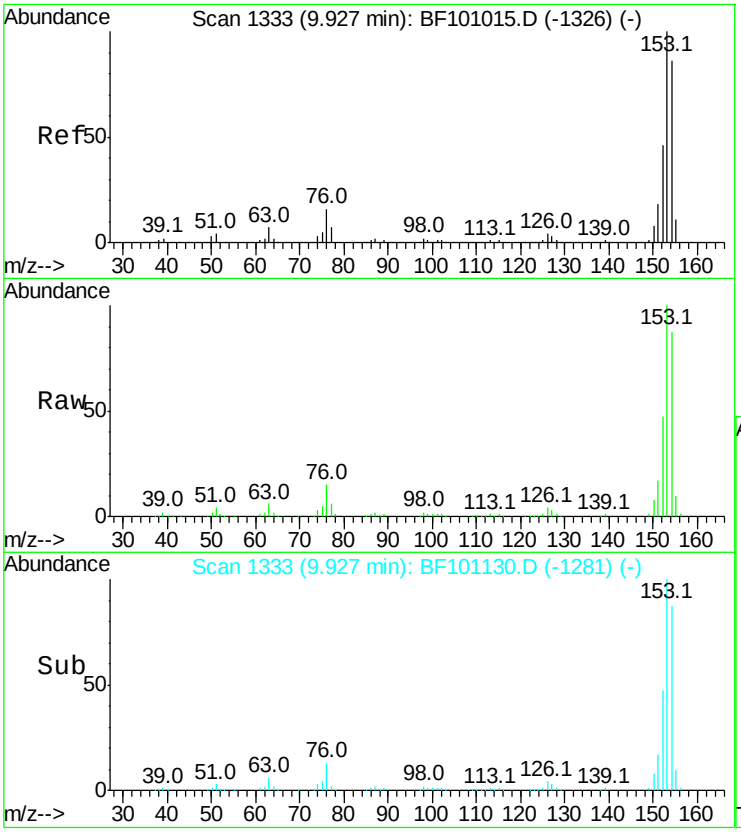


#50
2,6-Dinitrotoluene
Concen: 47.313 ng
RT: 9.68 min Scan# 1291
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:165 Resp: 74684

Ion	Ratio	Lower	Upper
165	100		
63	53.6	44.7	67.1
89	49.8	44.0	66.0



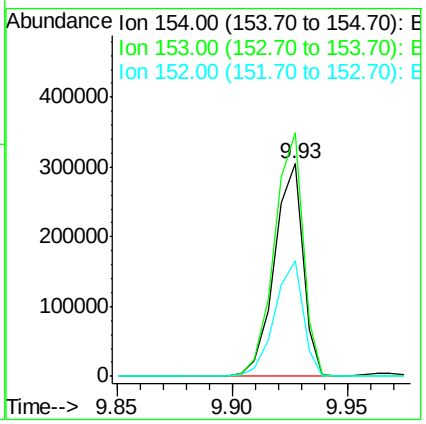


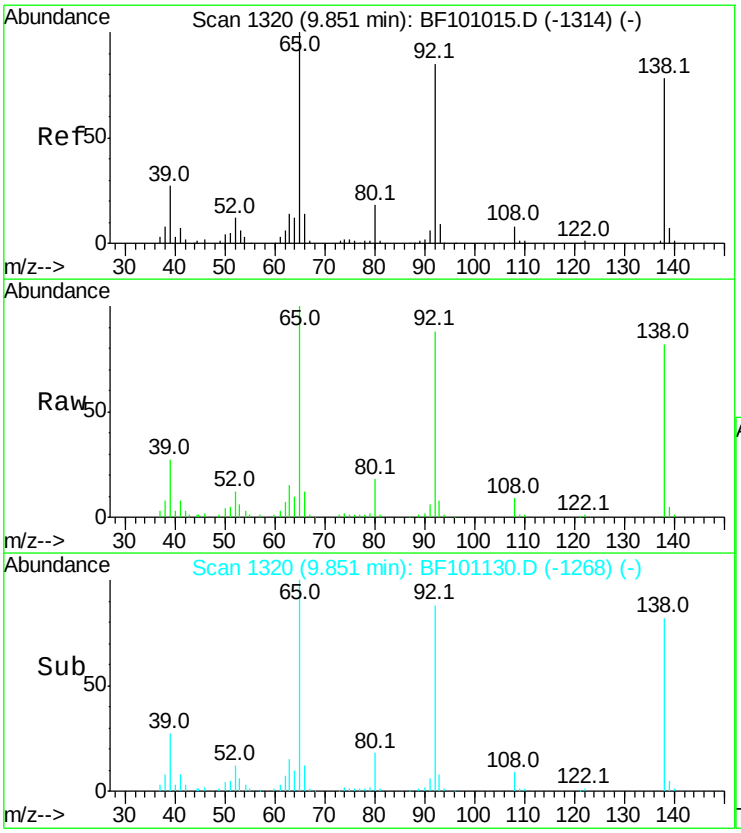
#51
Acenaphthene
Concen: 44.024 ng
RT: 9.93 min Scan# 1333
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 261944

Ion	Ratio	Lower	Upper
154	100		
153	114.7	91.2	136.8
152	54.4	43.8	65.8

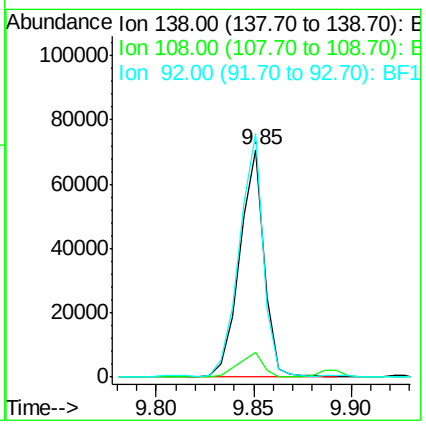


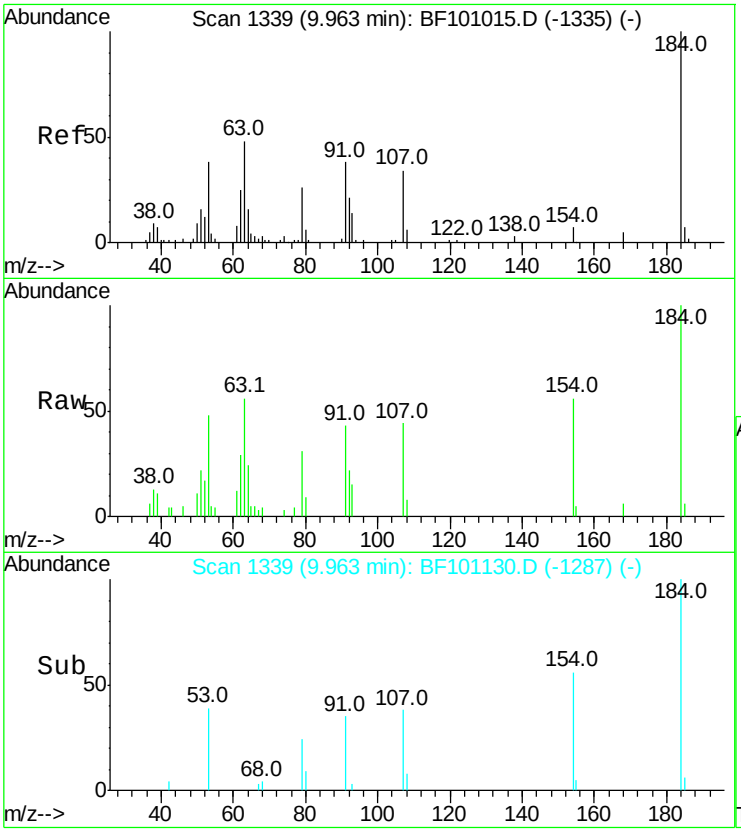


#52
3-Nitroaniline
Concen: 34.549 ng
RT: 9.85 min Scan# 1320
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:138 Resp: 61329

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.4	14.0
92	107.0	89.4	134.2



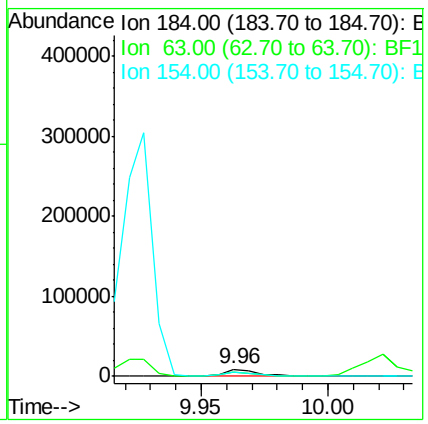


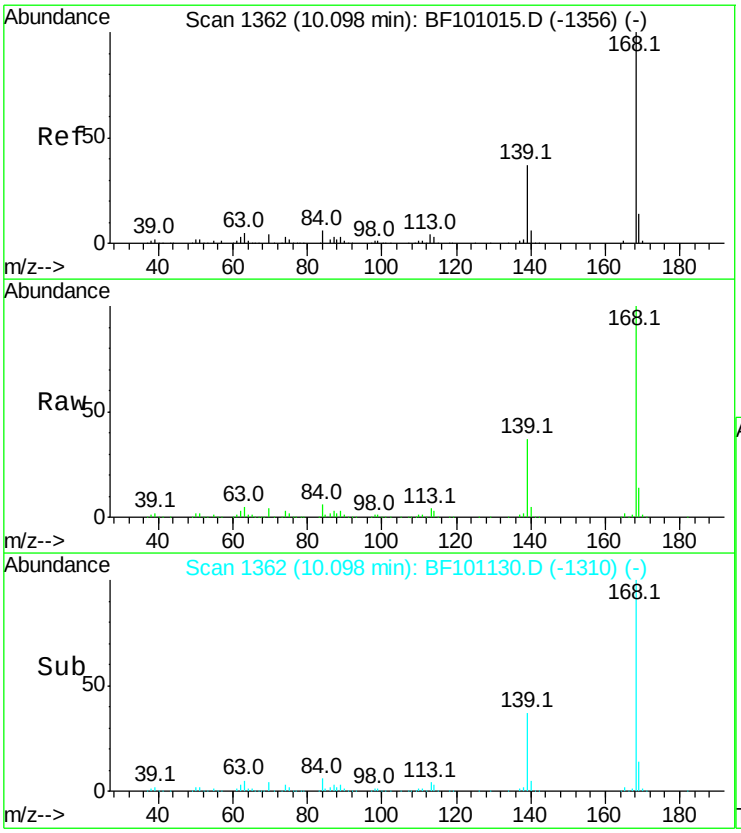
#53
2,4-Dinitrophenol
Concen: 15.472 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 9195

Ion	Ratio	Lower	Upper
184	100		
63	55.8	54.2	81.2
154	55.7	184.0	276.0#

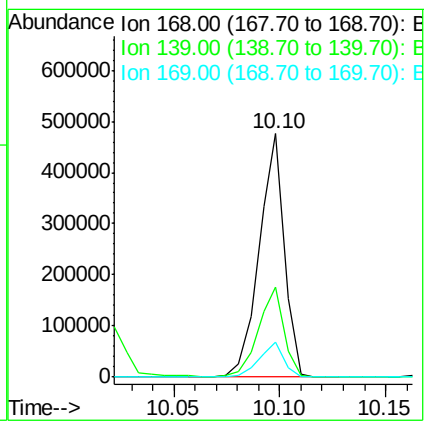


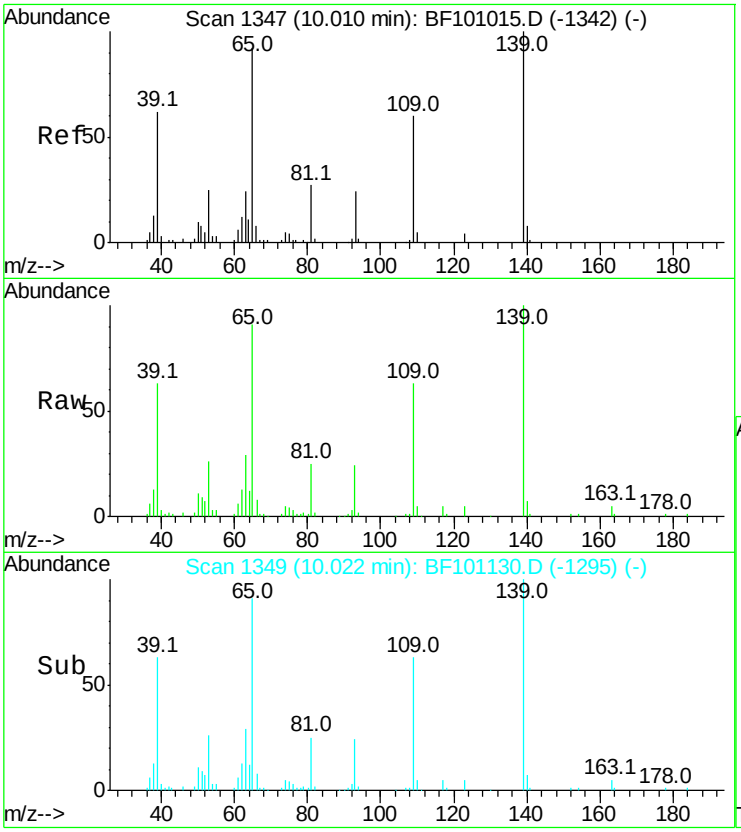


#54
Dibenzofuran
Concen: 45.925 ng
RT: 10.10 min Scan# 1362
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:168 Resp: 393784

Ion	Ratio	Lower	Upper
168	100		
139	36.9	30.1	45.1
169	14.1	10.9	16.3



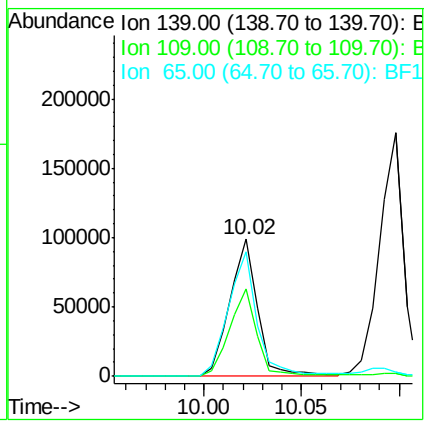


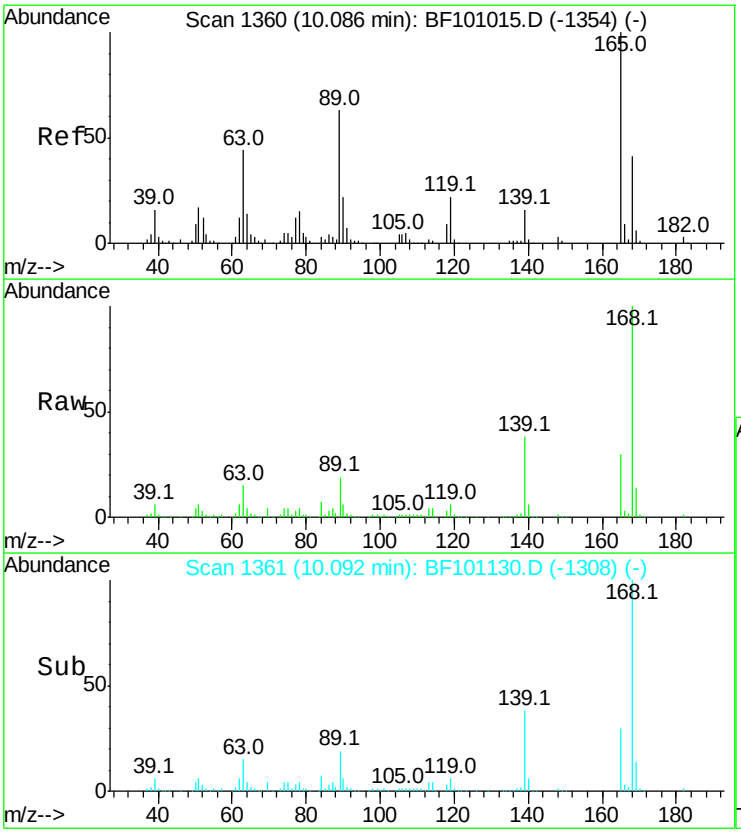
#55
4-Nitrophenol
Concen: 82.562 ng
RT: 10.02 min Scan# 1349
Delta R.T. 0.02 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 98839

Ion	Ratio	Lower	Upper
139	100		
109	63.3	48.4	88.4
65	90.7	72.6	112.6

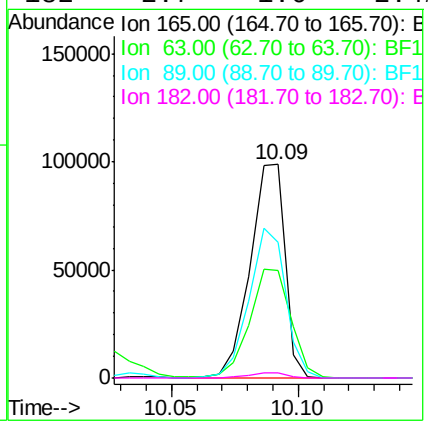


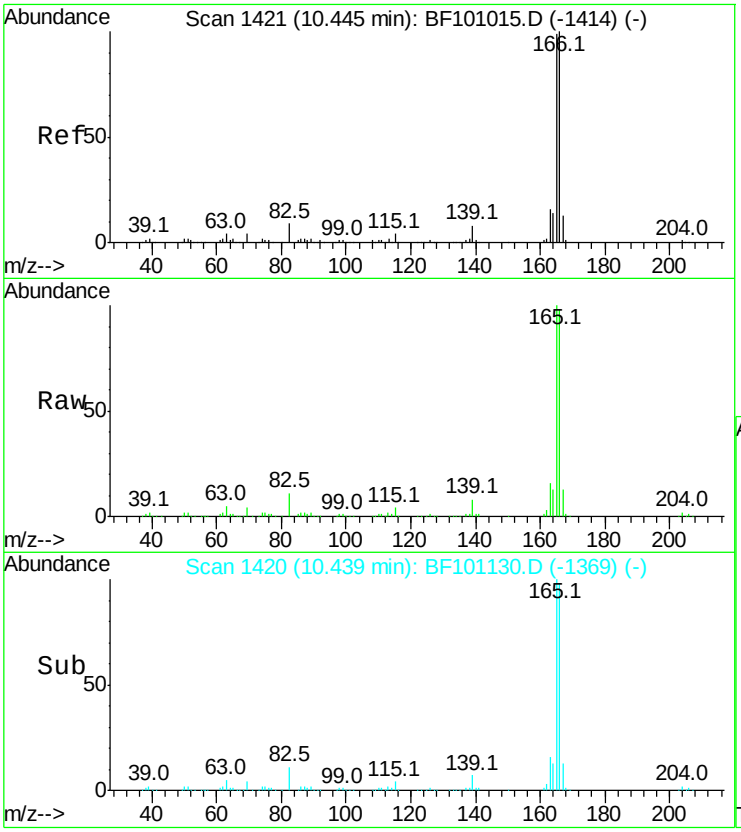


#56
2,4-Dinitrotoluene
Concen: 45.113 ng
RT: 10.09 min Scan# 1361
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:165 Resp: 95435

Ion	Ratio	Lower	Upper
165	100		
63	50.1	36.4	54.6
89	63.7	57.8	86.6
182	2.7	1.6	2.4#



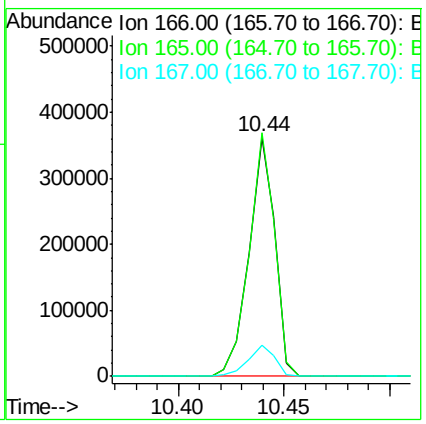


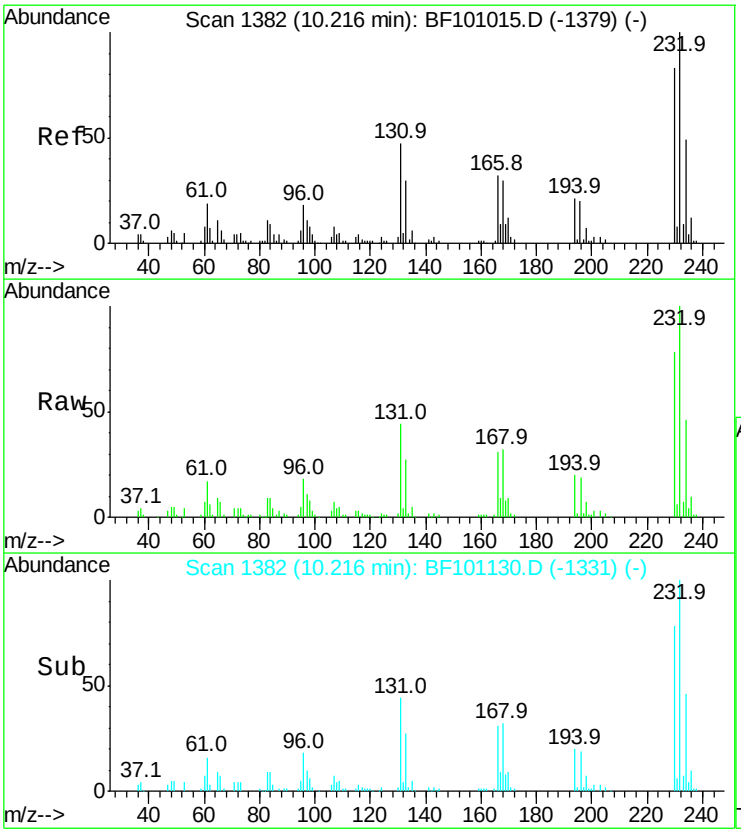
#57
Fluorene
Concen: 44.458 ng
RT: 10.44 min Scan# 1420
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 309889

Ion	Ratio	Lower	Upper
166	100		
165	101.9	79.8	119.8
167	12.8	10.6	16.0

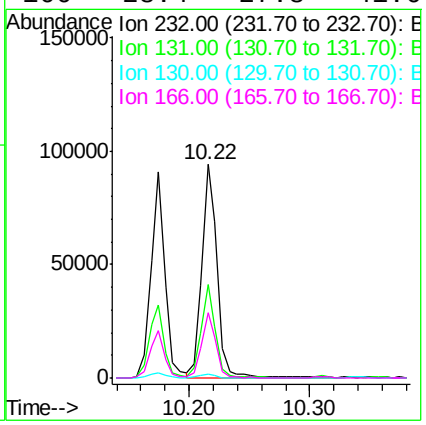


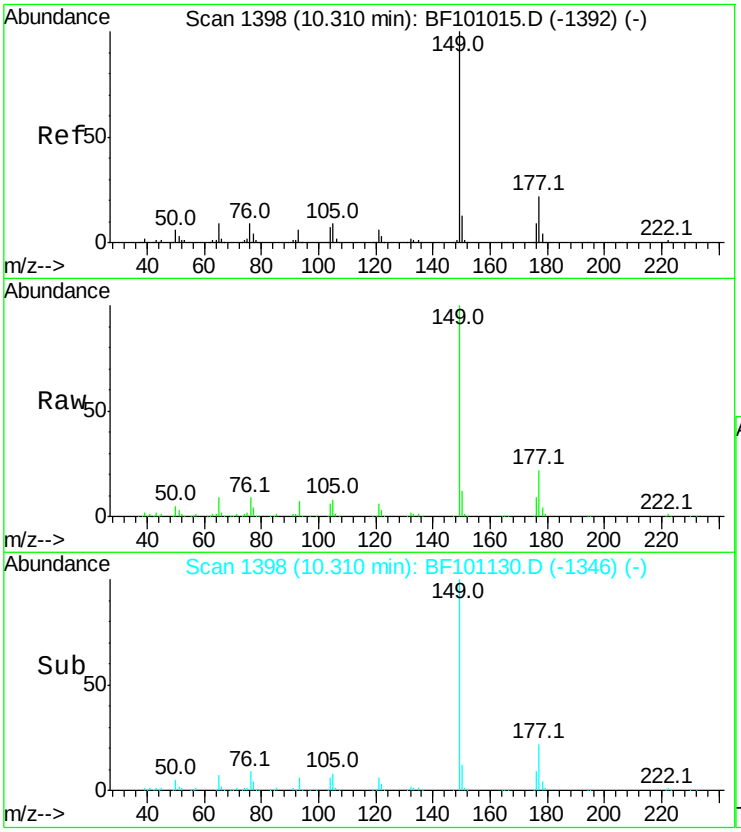


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.136 ng
RT: 10.22 min Scan# 1382
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:232 Resp: 83235

Ion	Ratio	Lower	Upper
232	100		
131	40.7	43.8	65.8#
130	1.8	2.1	3.1#
166	28.4	27.8	41.6



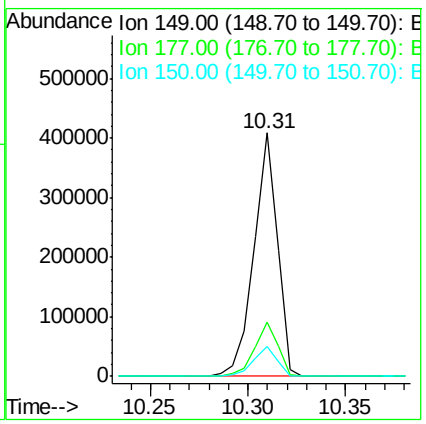


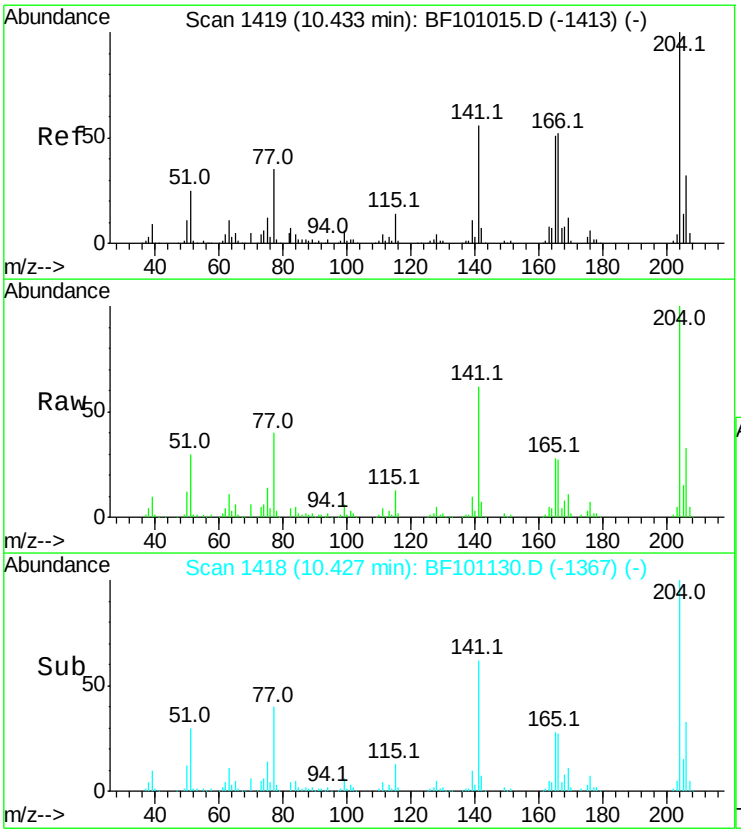
#59
Diethylphthalate
Concen: 46.243 ng
RT: 10.31 min Scan# 1398
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 341832

Ion	Ratio	Lower	Upper
149	100		
177	22.5	16.1	24.1
150	12.1	10.1	15.1

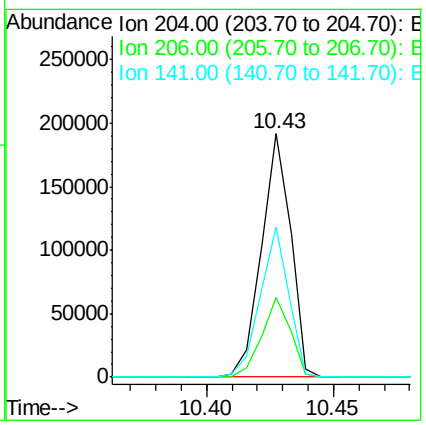


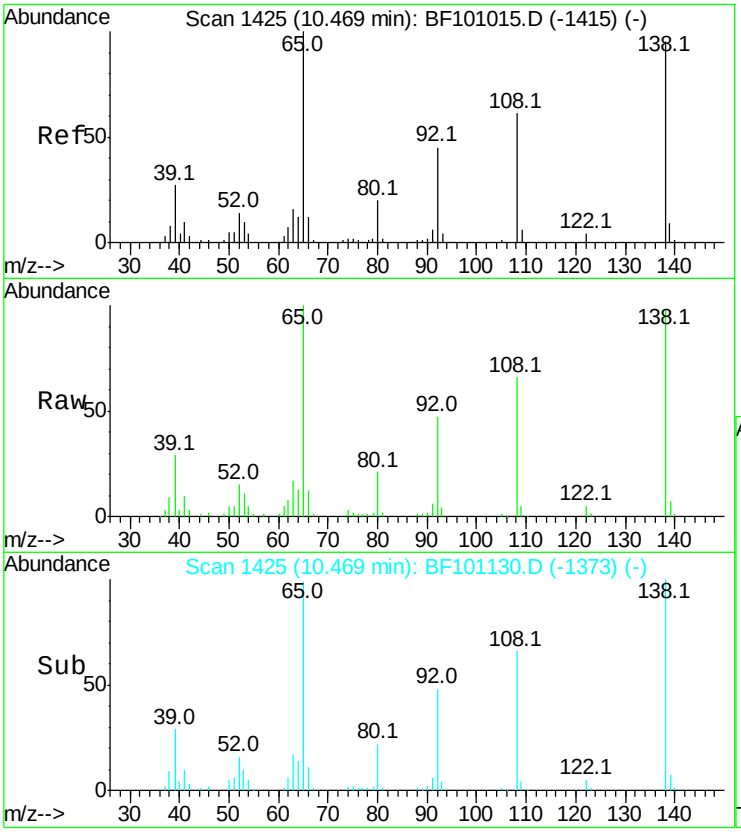


#60
4-Chlorophenyl-phenylether
Concen: 45.085 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:204 Resp: 155165

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	61.7	54.6	81.8



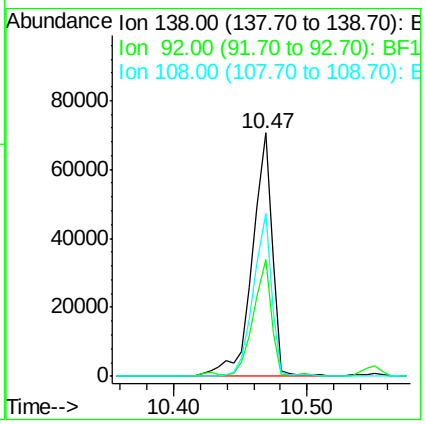


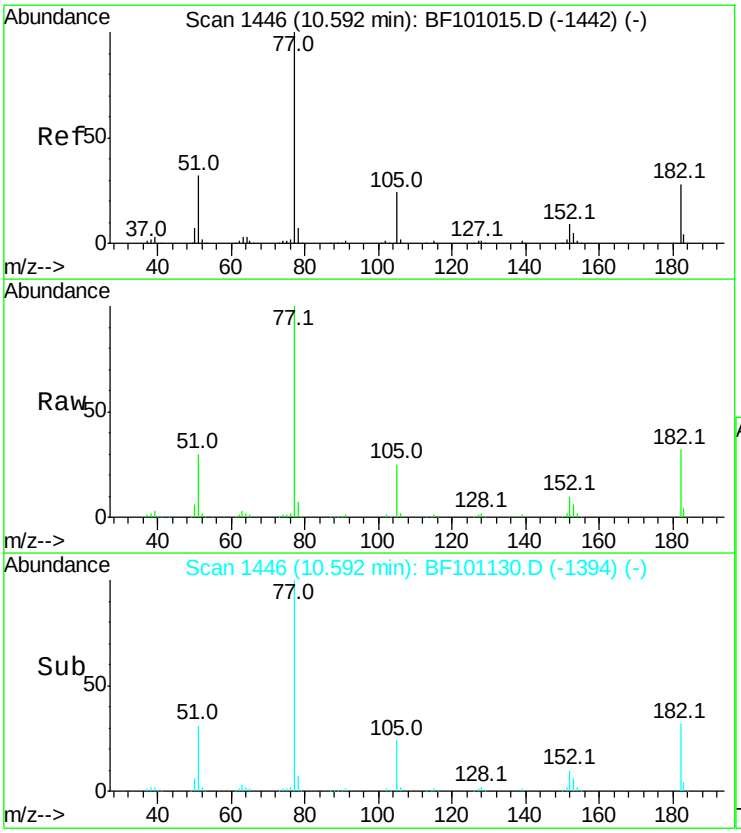
#61
4-Nitroaniline
Concen: 39.047 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 71951

Ion	Ratio	Lower	Upper
138	100		
92	48.2	30.2	70.2
108	66.8	52.5	92.5

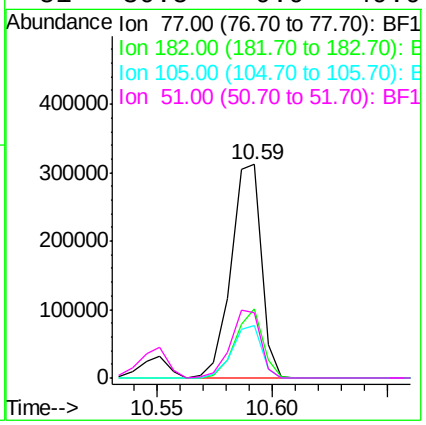


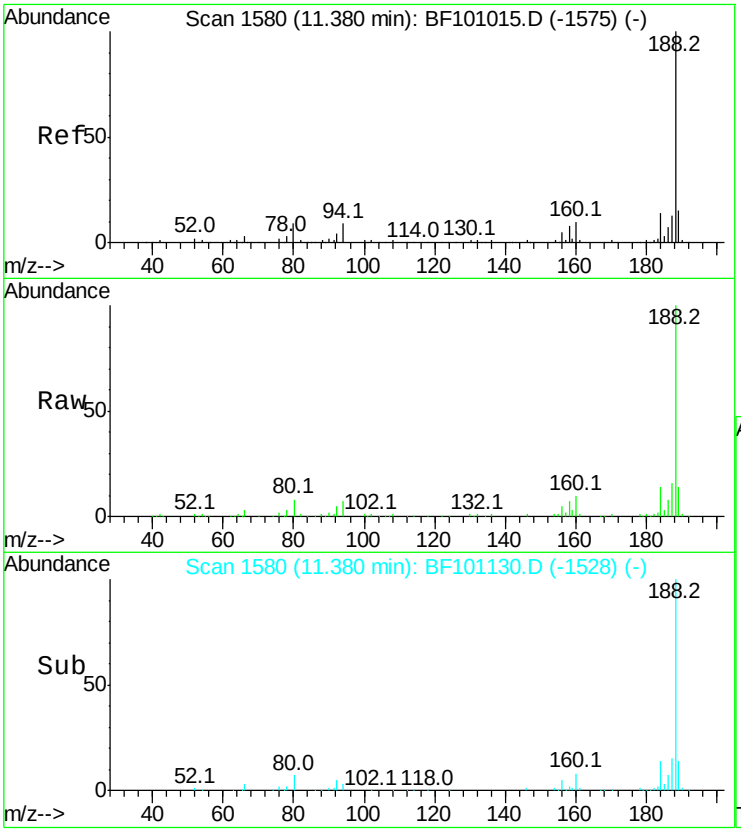


#62
Azobenzene
Concen: 45.612 ng
RT: 10.59 min Scan# 1446
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion: 77 Resp: 286134

Ion	Ratio	Lower	Upper
77	100		
182	32.1	1.7	41.7
105	24.5	3.0	43.0
51	30.5	9.9	49.9



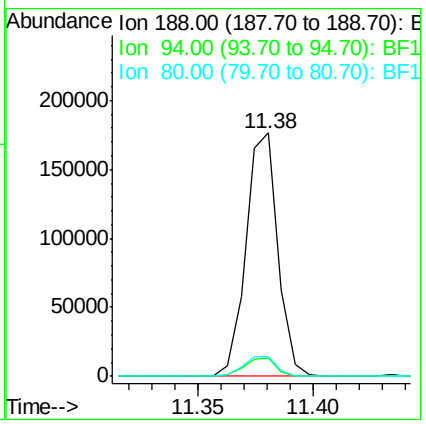


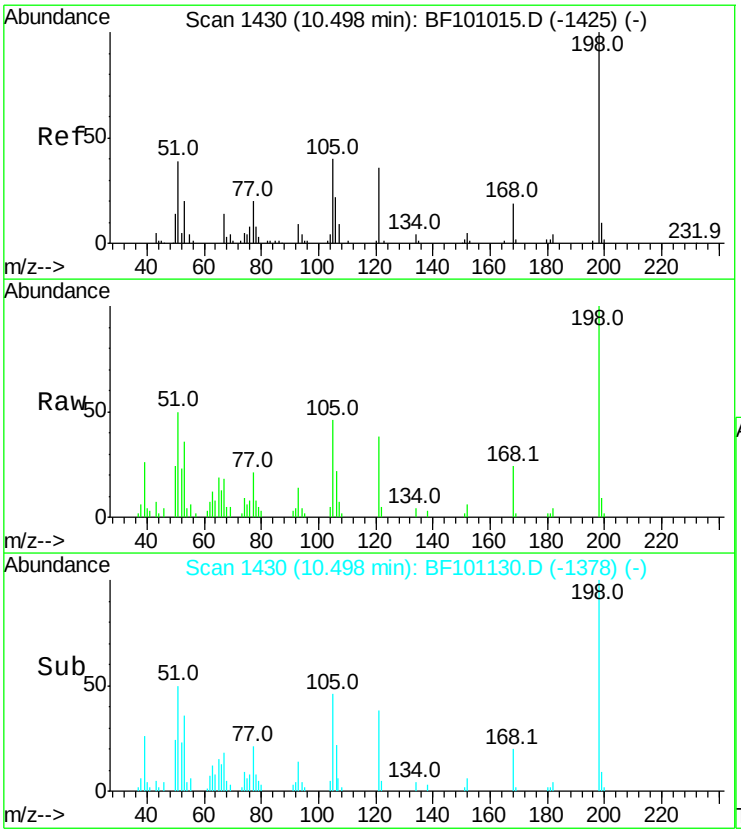
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.38 min Scan# 1580
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 169306

Ion	Ratio	Lower	Upper
188	100		
94	7.4	8.5	12.7#
80	7.8	9.2	13.8#

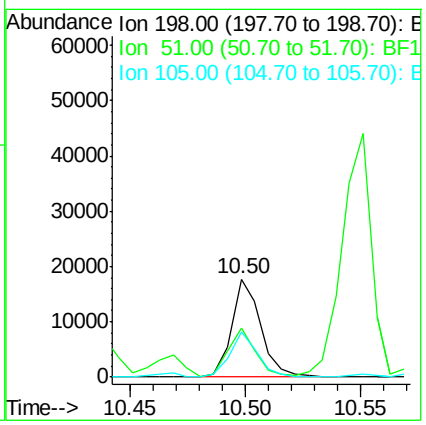


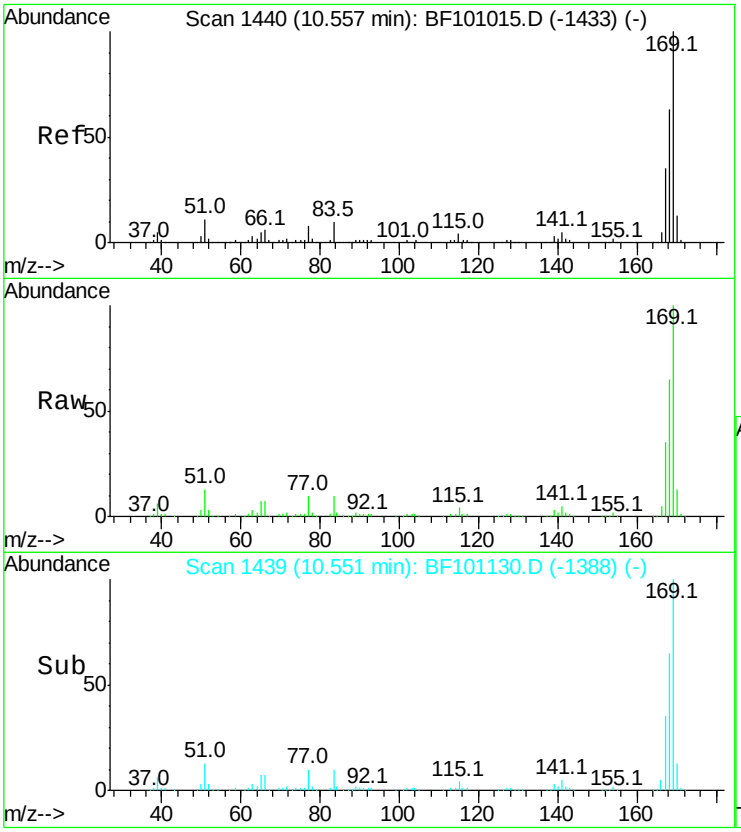


#64
4,6-Dinitro-2-methylphenol
Concen: 13.621 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:198 Resp: 15468

Ion	Ratio	Lower	Upper
198	100		
51	49.8	37.7	77.7
105	45.8	36.3	76.3



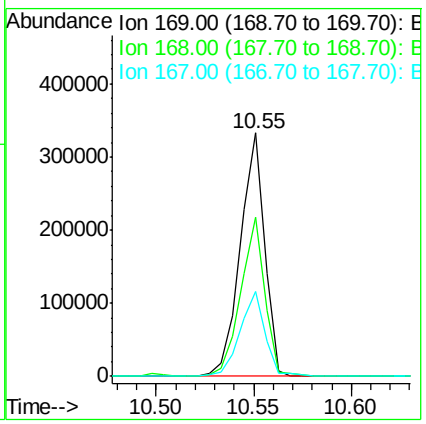


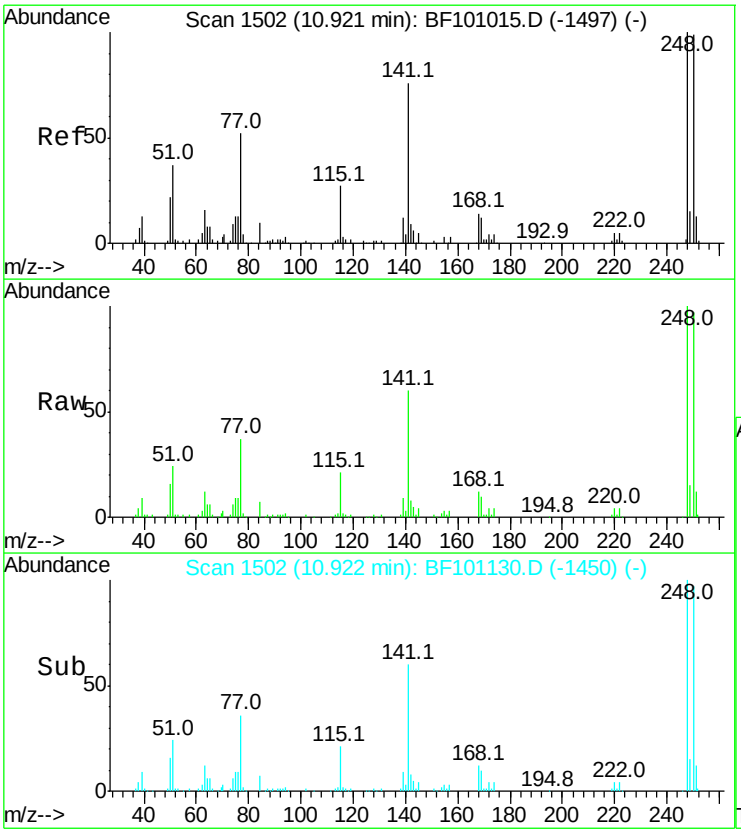
#65
n-Nitrosodiphenylamine
Concen: 48.292 ng
RT: 10.55 min Scan# 1439
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 288447

Ion	Ratio	Lower	Upper
169	100		
168	65.1	54.4	81.6
167	34.8	29.8	44.6

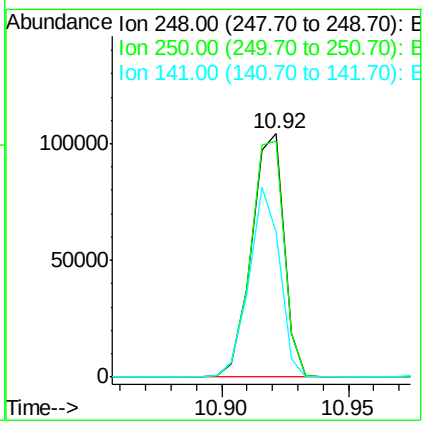


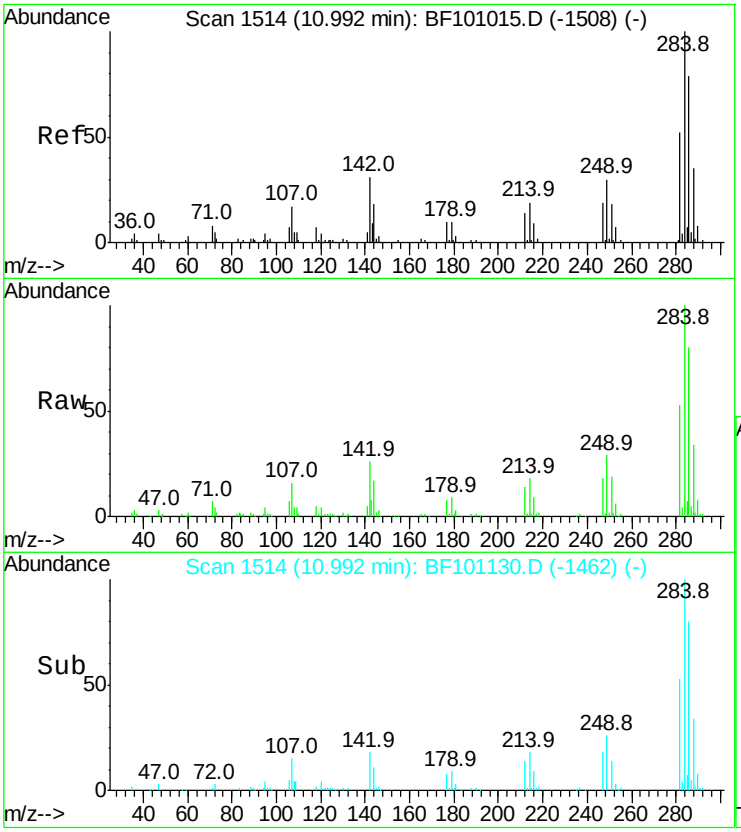


#66
4-Bromophenyl-phenylether
Concen: 49.413 ng
RT: 10.92 min Scan# 1502
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:248 Resp: 93643

Ion	Ratio	Lower	Upper
248	100		
250	96.9	76.9	115.3
141	59.5	74.4	111.6#



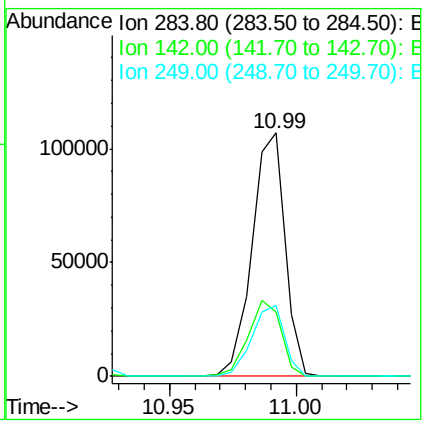


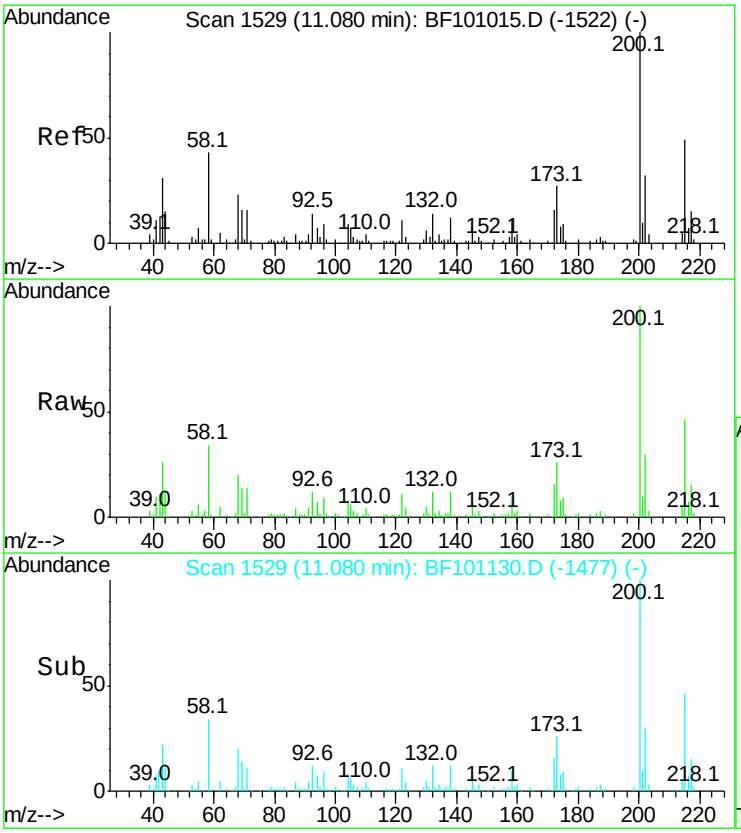
#67
Hexachlorobenzene
Concen: 47.872 ng
RT: 10.99 min Scan# 1514
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 97232

Ion	Ratio	Lower	Upper
284	100		
142	26.3	34.6	52.0#
249	29.2	24.8	37.2

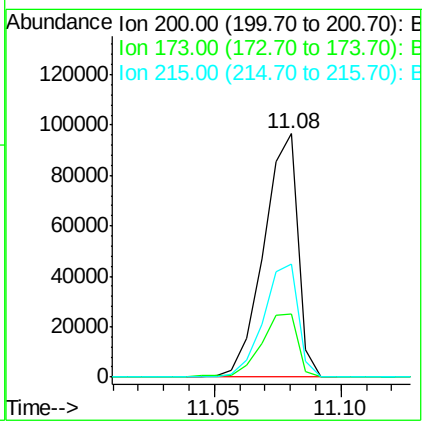


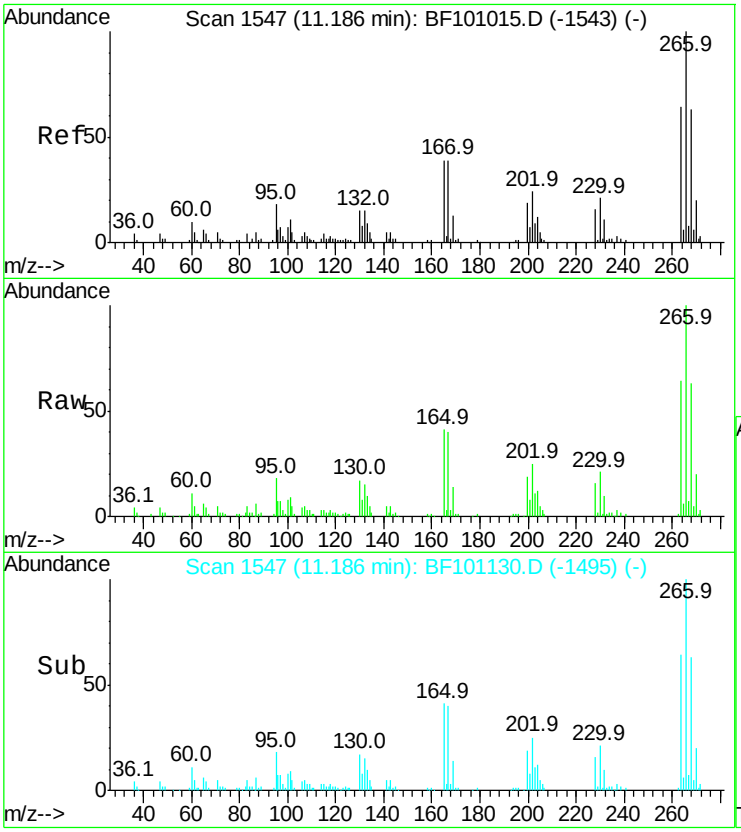


#68
Atrazine
Concen: 49.809 ng
RT: 11.08 min Scan# 1529
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:200 Resp: 91259

Ion	Ratio	Lower	Upper
200	100		
173	25.8	8.6	48.6
215	46.2	25.1	65.1



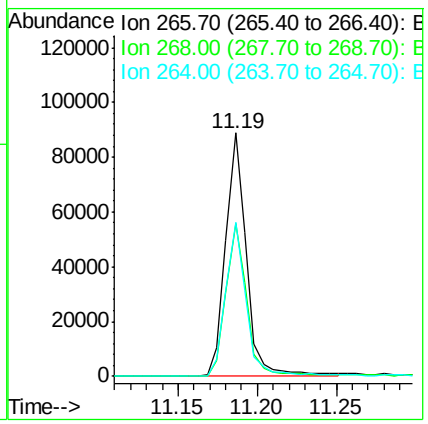


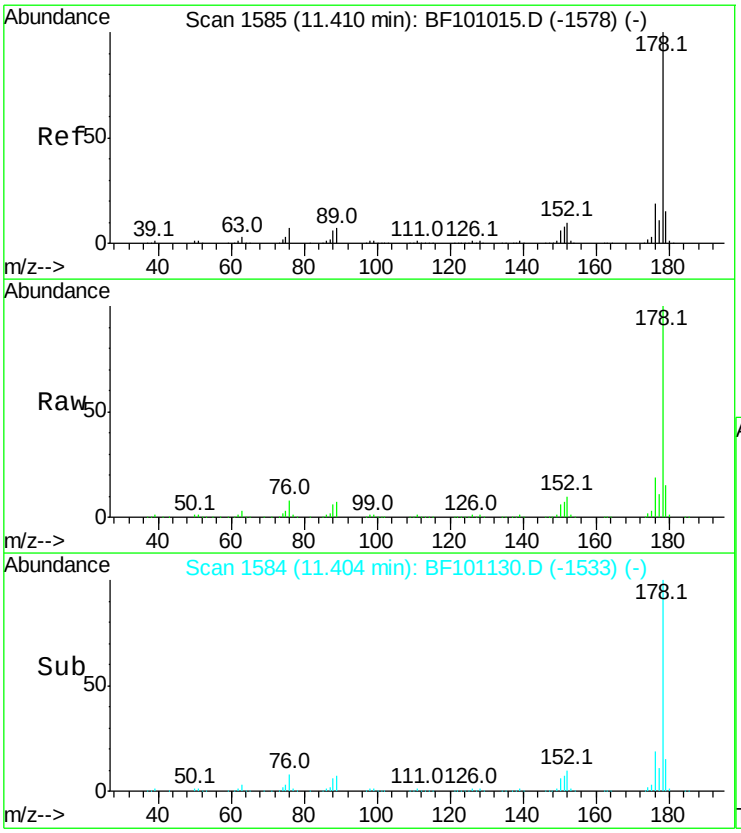
#69
Pentachlorophenol
Concen: 72.618 ng
RT: 11.19 min Scan# 1547
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 81097

Ion	Ratio	Lower	Upper
266	100		
268	63.0	51.1	76.7
264	63.5	49.5	74.3

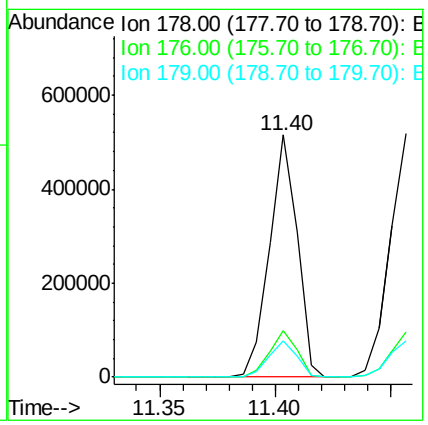


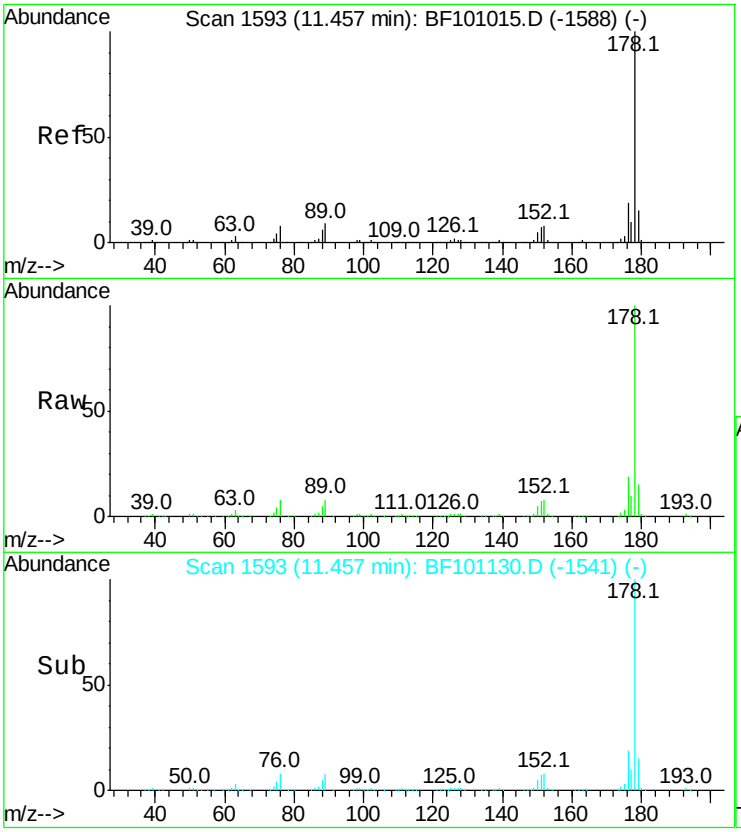


#70
Phenanthrene
Concen: 46.235 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:178 Resp: 431080

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.8	23.8
179	14.8	13.0	19.6



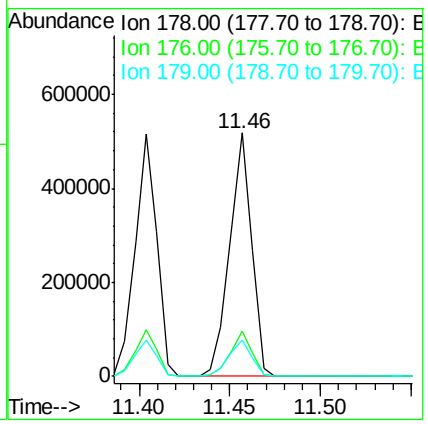


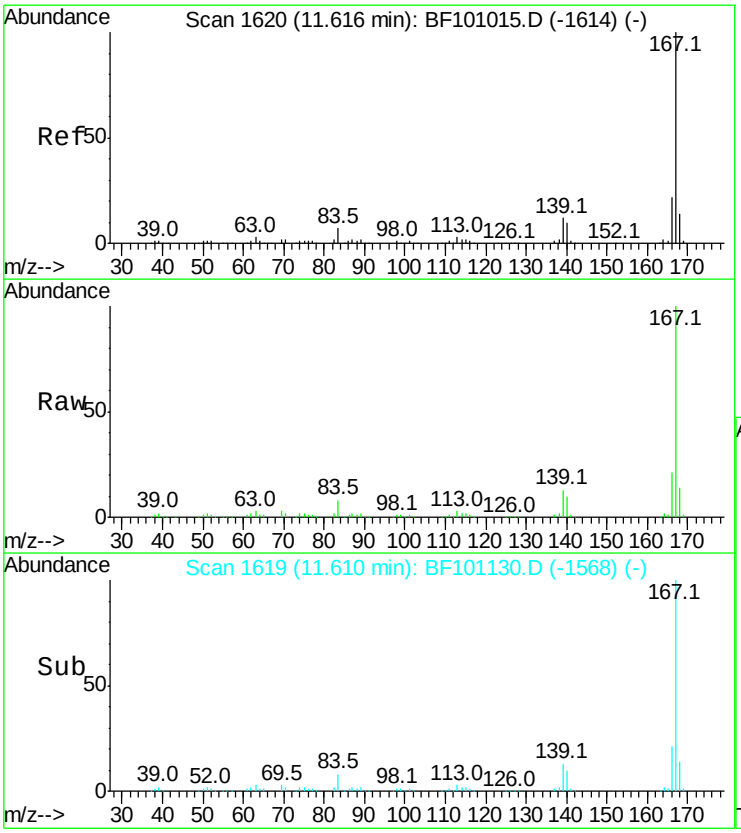
#71
Anthracene
Concen: 46.838 ng
RT: 11.46 min Scan# 1593
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 441975

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.4	23.2
179	15.1	12.6	19.0

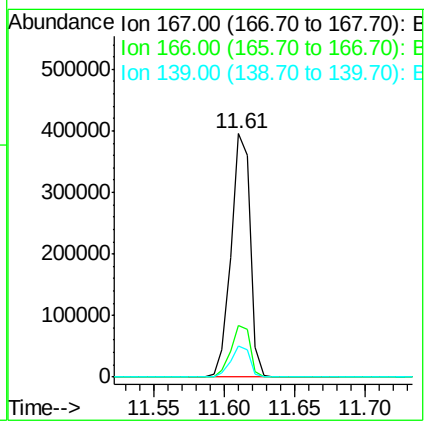


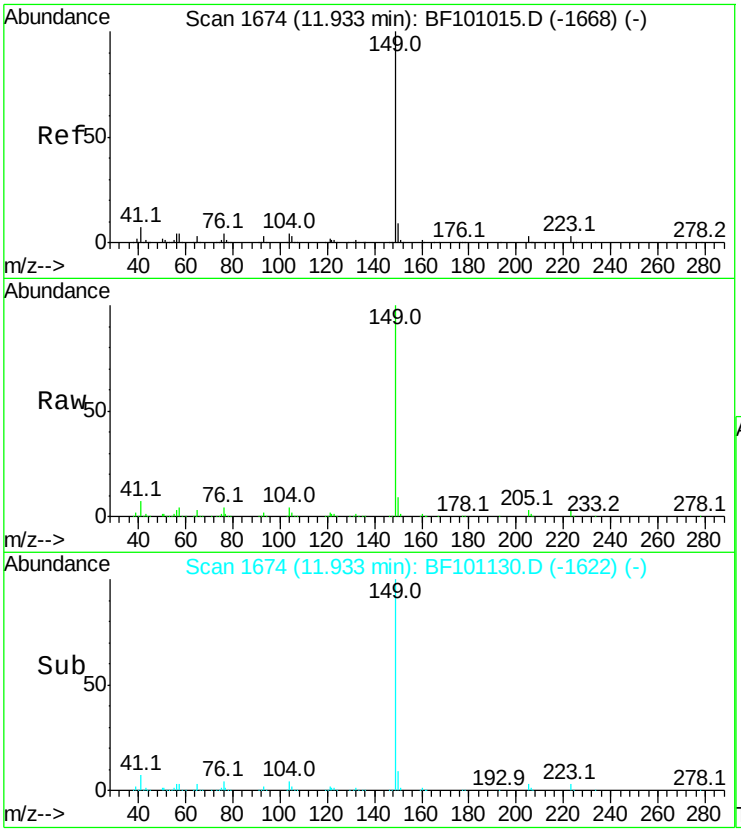


#72
Carbazole
Concen: 43.357 ng
RT: 11.61 min Scan# 1619
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:167 Resp: 373807

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.6	26.4
139	13.0	10.9	16.3



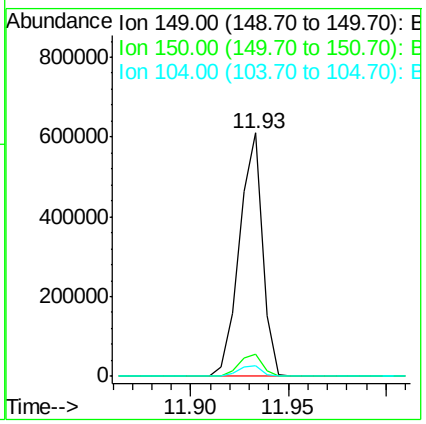


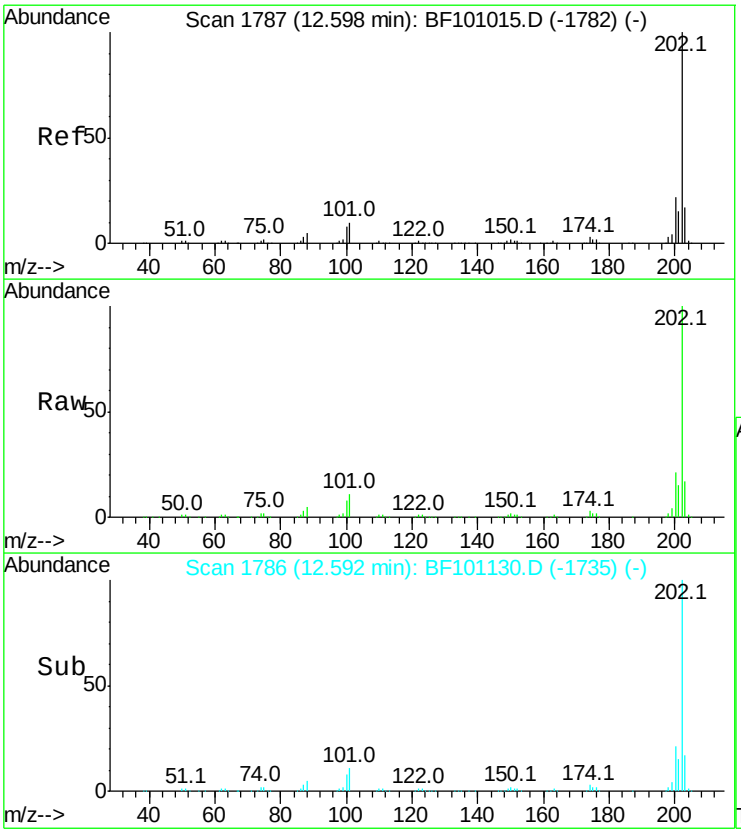
#73
Di-n-butylphthalate
Concen: 46.202 ng
RT: 11.93 min Scan# 1674
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 499288

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.4	3.8	5.8

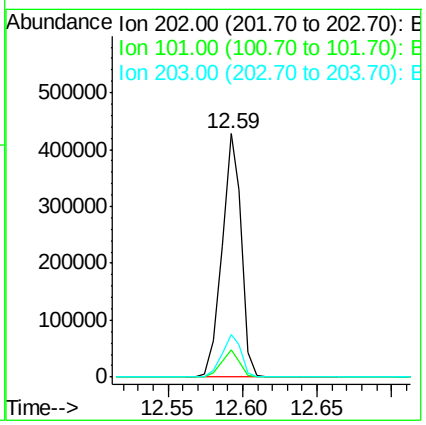


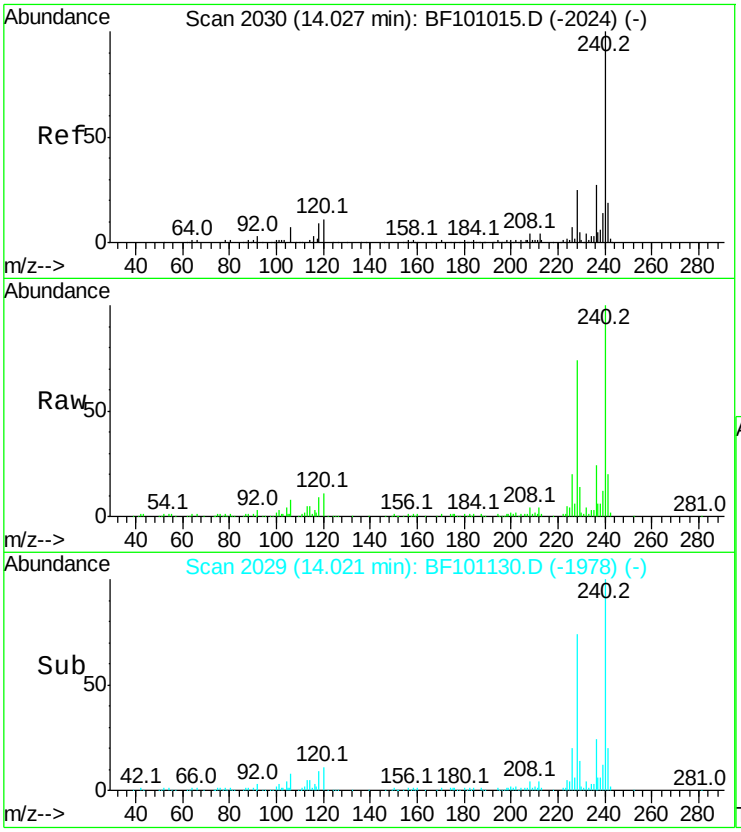


#74
Fluoranthene
Concen: 37.796 ng
RT: 12.59 min Scan# 1786
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:202 Resp: 390623

Ion	Ratio	Lower	Upper
202	100		
101	11.3	0.0	34.1
203	17.5	0.0	38.1



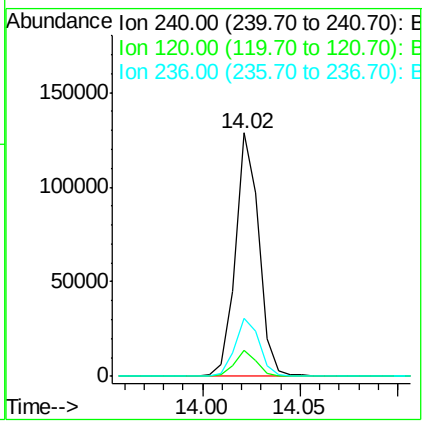


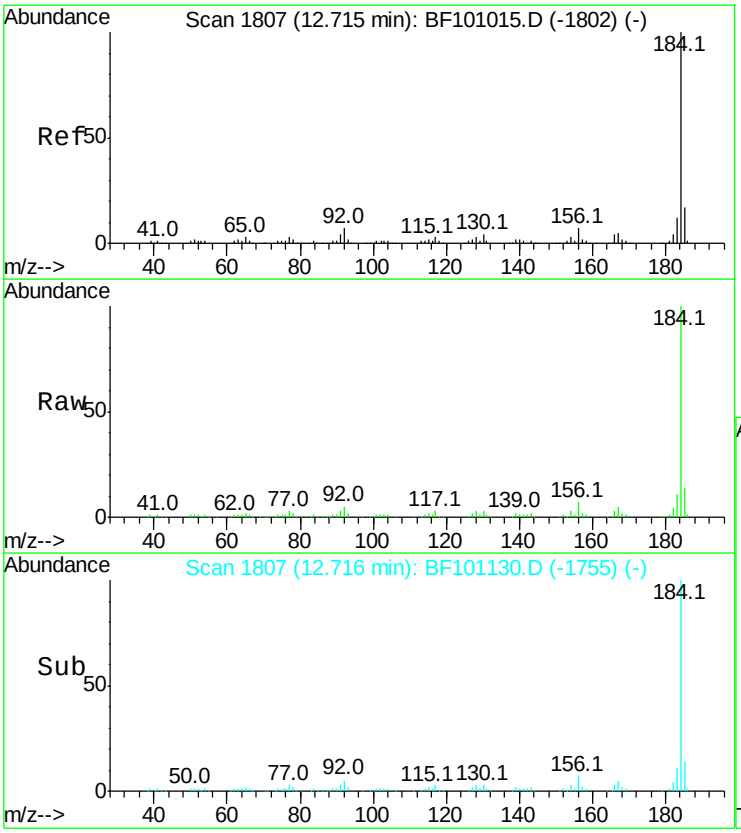
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.02 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 106515

Ion	Ratio	Lower	Upper
240	100		
120	10.7	9.5	14.3
236	23.9	20.7	31.1

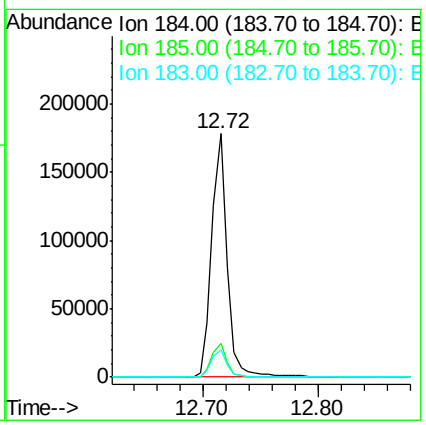


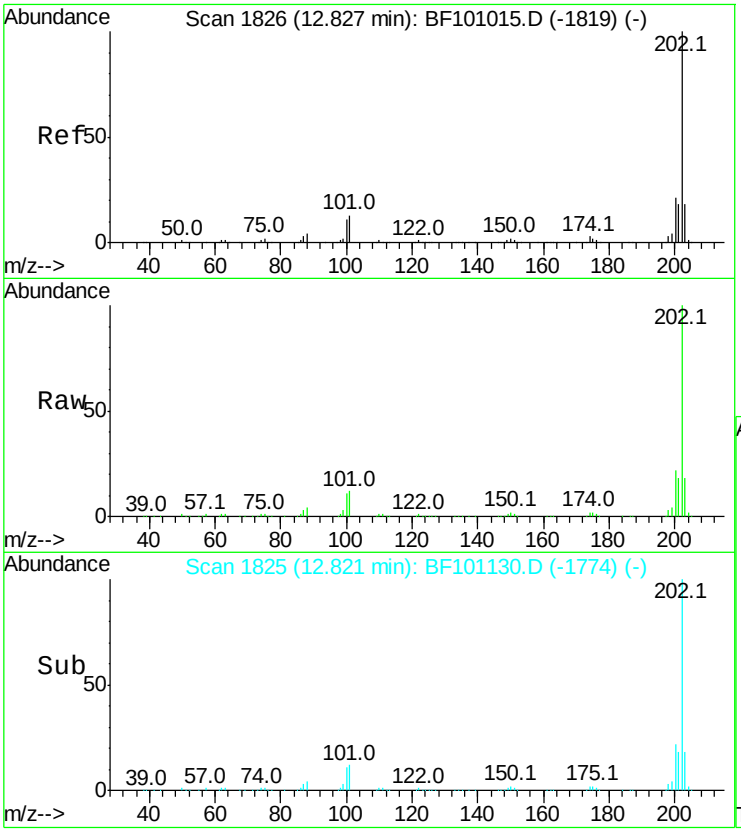


#76
Benzidine
Concen: 48.117 ng
RT: 12.72 min Scan# 1807
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:184 Resp: 166661

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.6	18.8
183	11.4	9.3	13.9



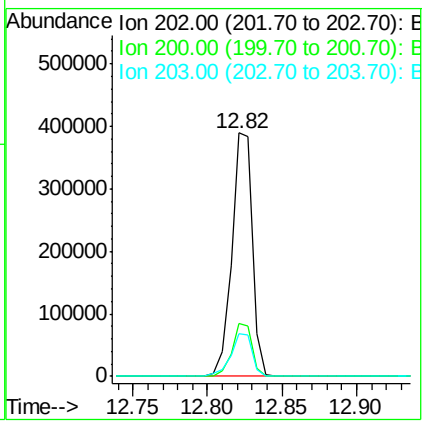


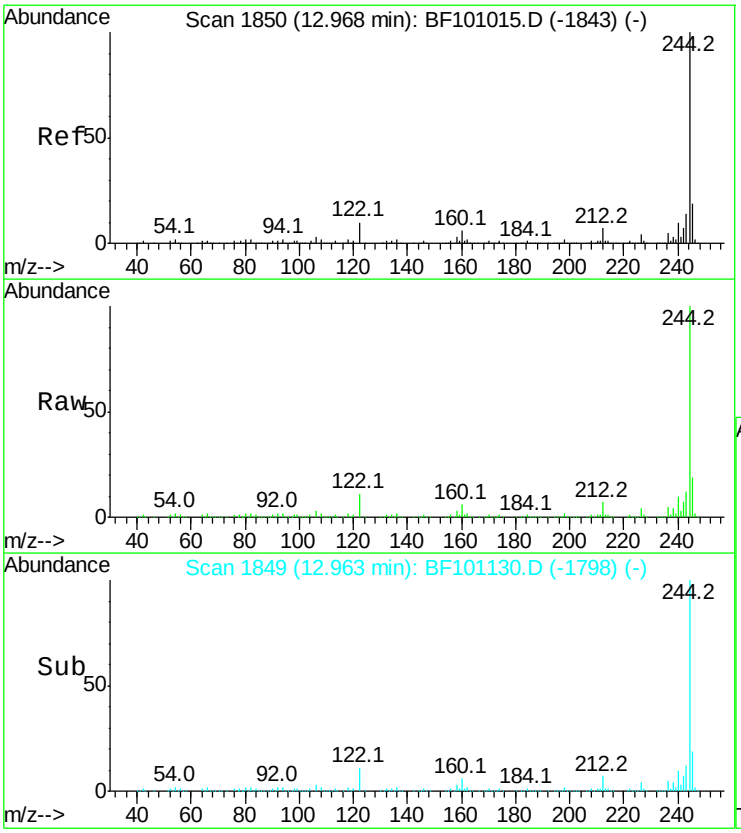
#77
Pyrene
Concen: 51.459 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 378214

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.7	14.3	21.5

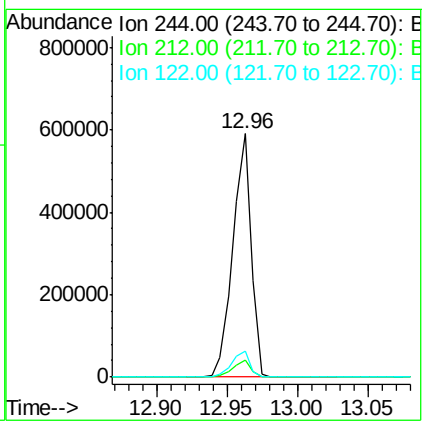


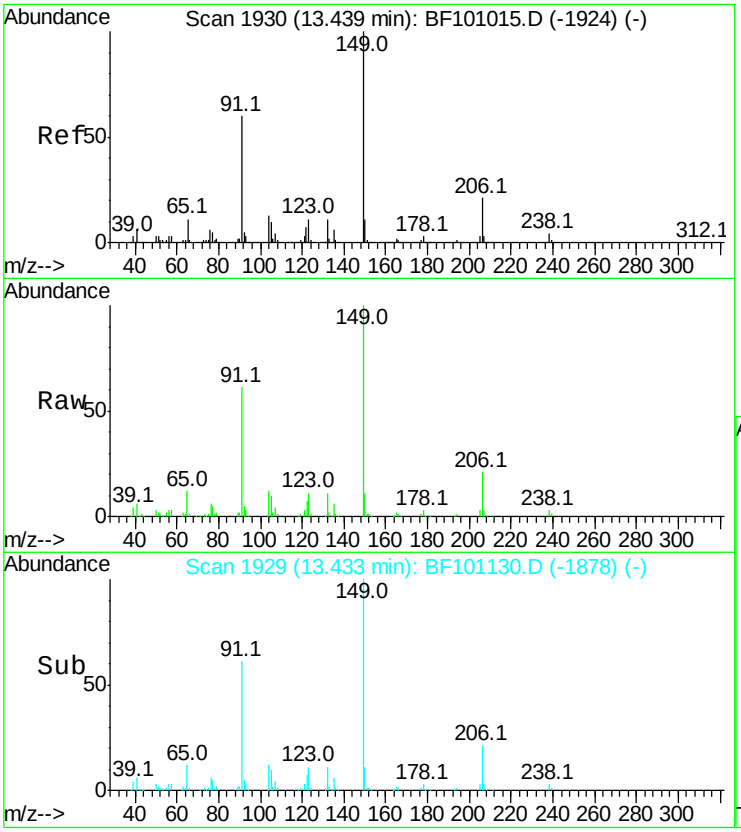


#78
Terphenyl-d14
Concen: 109.581 ng
RT: 12.96 min Scan# 1849
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:244 Resp: 533634

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	10.8	11.0	16.4#



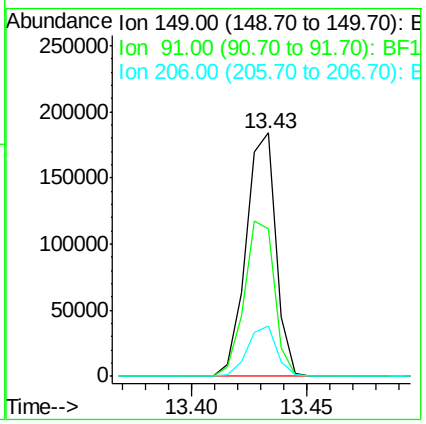


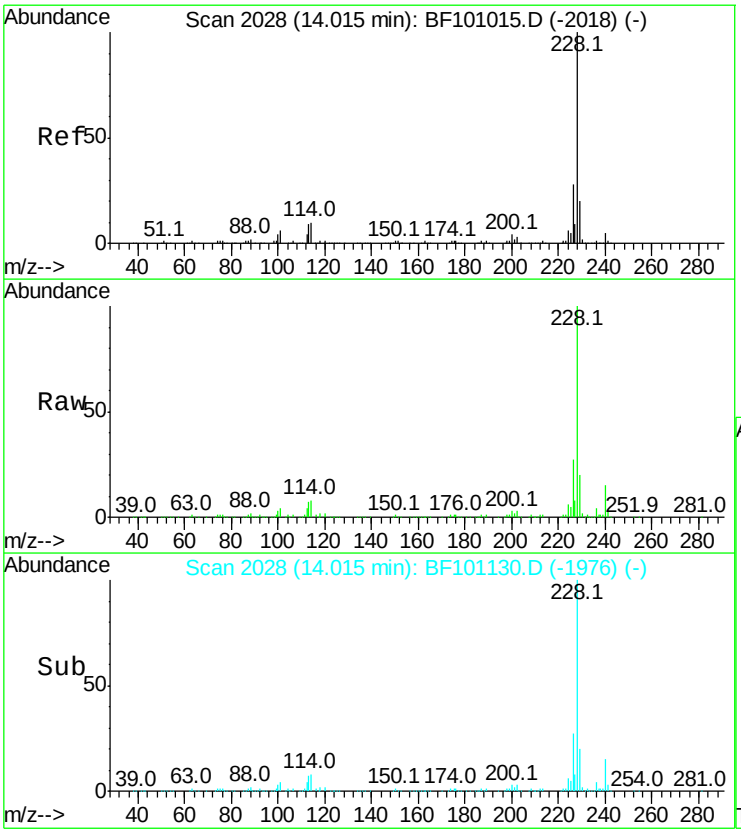
#79
Butylbenzylphthalate
Concen: 51.703 ng
RT: 13.43 min Scan# 1929
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 167543

Ion	Ratio	Lower	Upper
149	100		
91	60.6	56.8	85.2
206	20.9	14.1	21.1

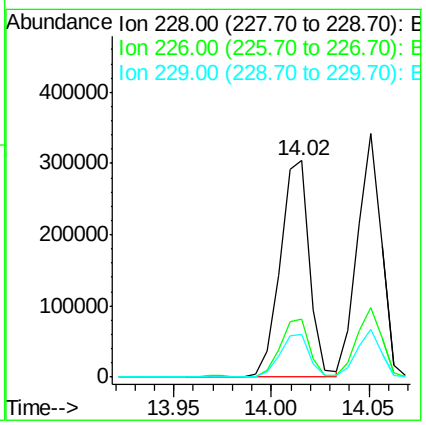


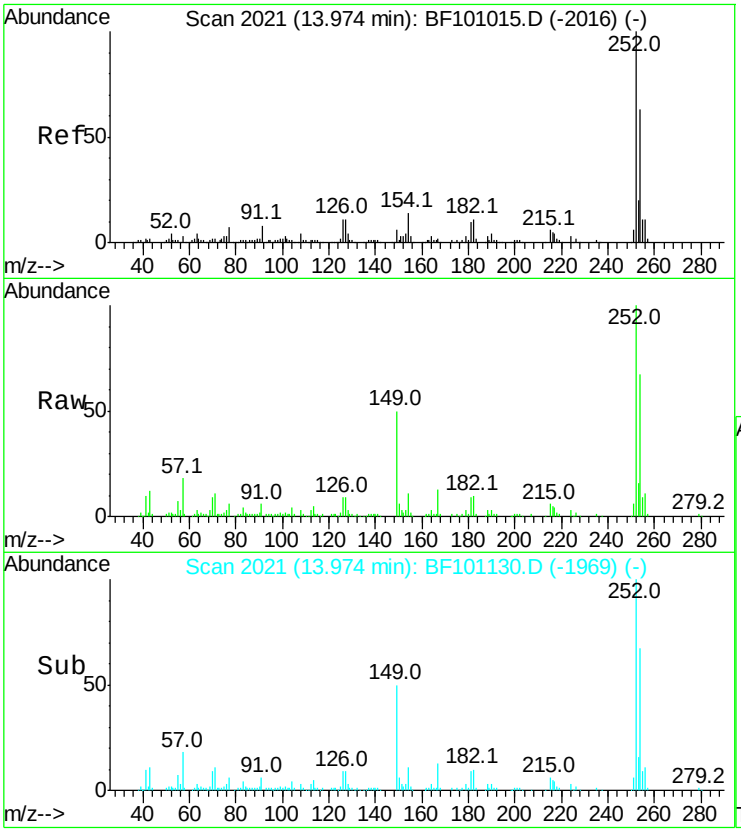


#80
Benzo(a)anthracene
Concen: 46.842 ng
RT: 14.02 min Scan# 2028
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:228 Resp: 315019

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.6	33.8
229	19.9	15.8	23.6



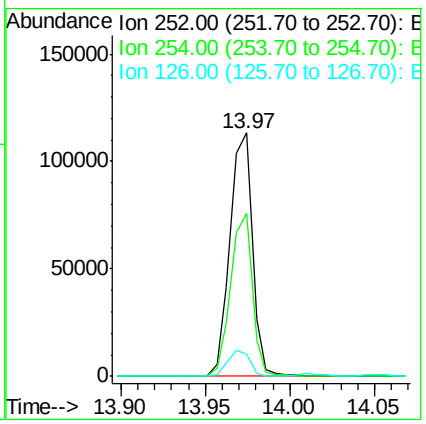


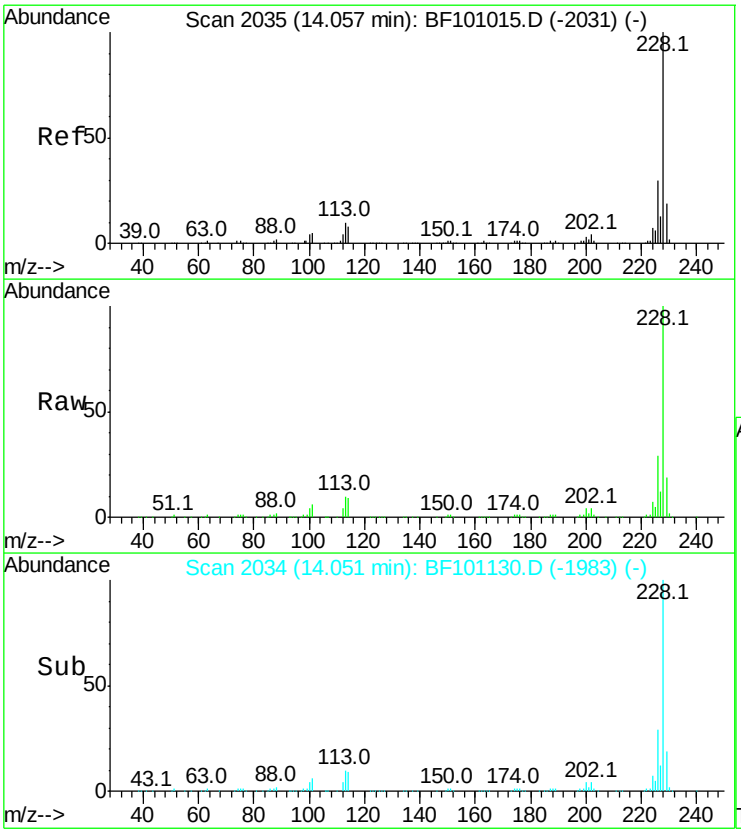
#81
3,3'-Dichlorobenzidine
Concen: 45.136 ng
RT: 13.97 min Scan# 2021
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 105126

Ion	Ratio	Lower	Upper
252	100		
254	66.8	50.4	75.6
126	8.9	11.3	16.9#

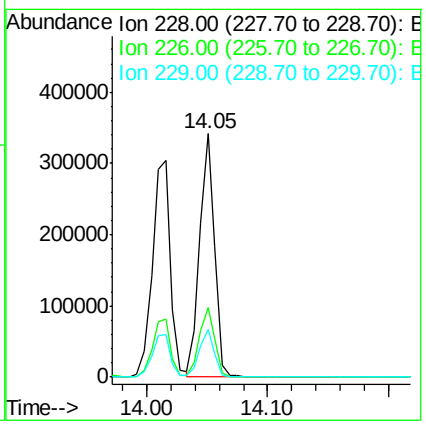


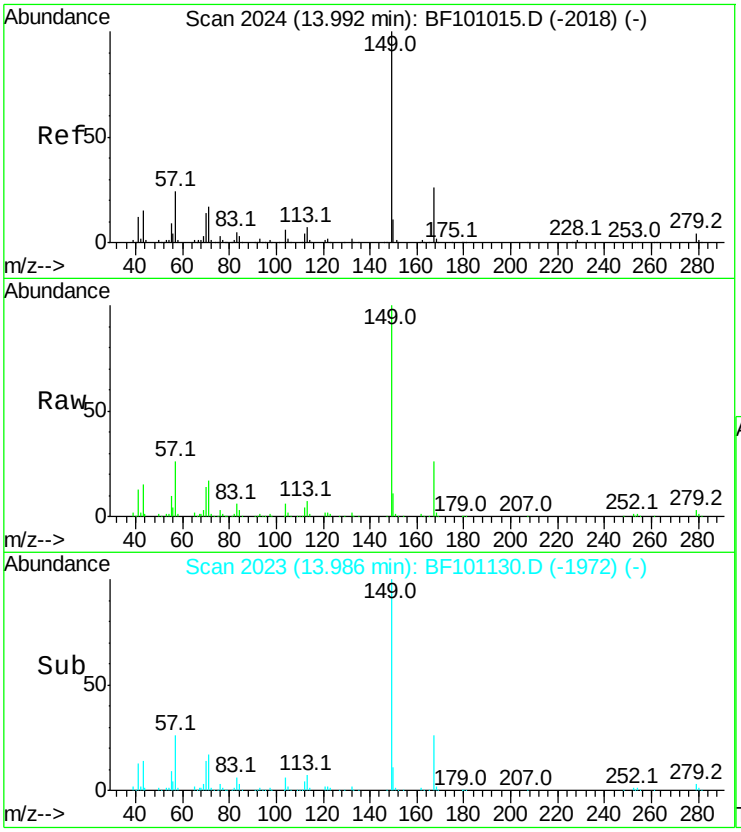


#82
Chrysene
Concen: 47.254 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:228 Resp: 295138

Ion	Ratio	Lower	Upper
228	100		
226	28.6	25.0	37.6
229	19.5	16.2	24.4



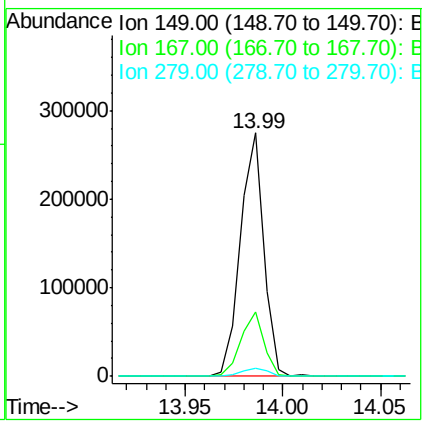


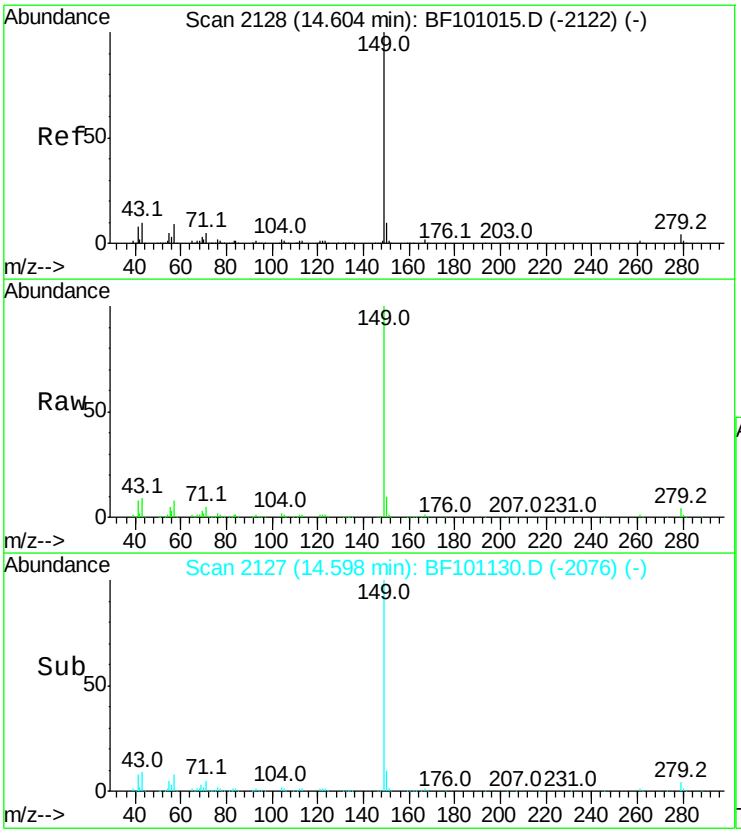
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.574 ng
RT: 13.99 min Scan# 2023
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 229050

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.3	31.9
279	3.4	3.0	4.4

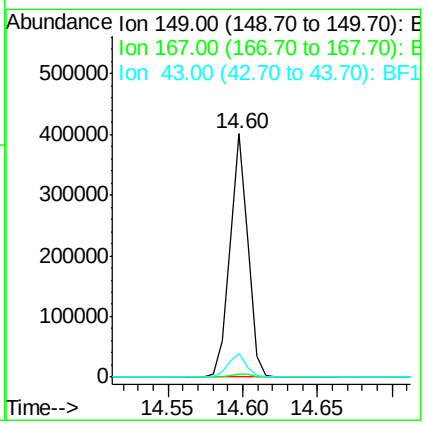


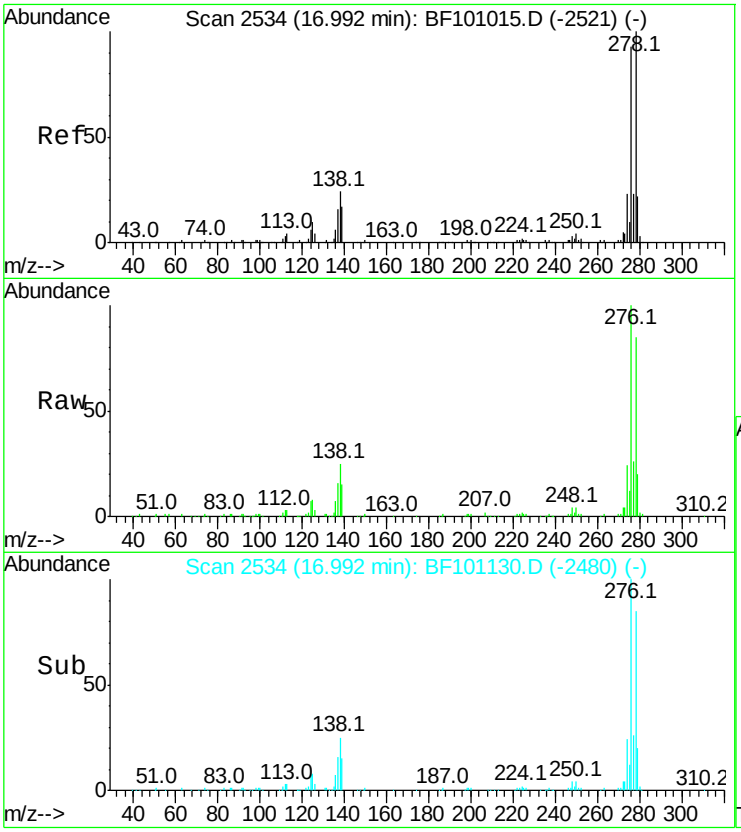


#84
Di-n-octyl phthalate
Concen: 44.649 ng
RT: 14.60 min Scan# 2127
Delta R.T. 0.00 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:149 Resp: 343488

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.5	8.4	12.6



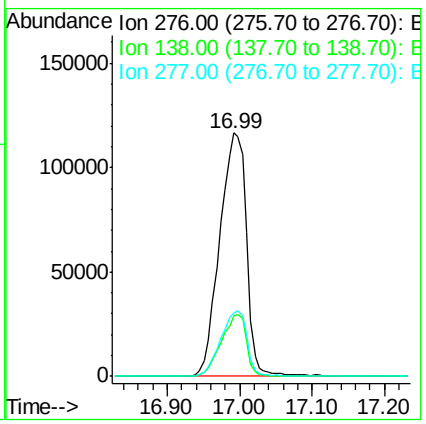


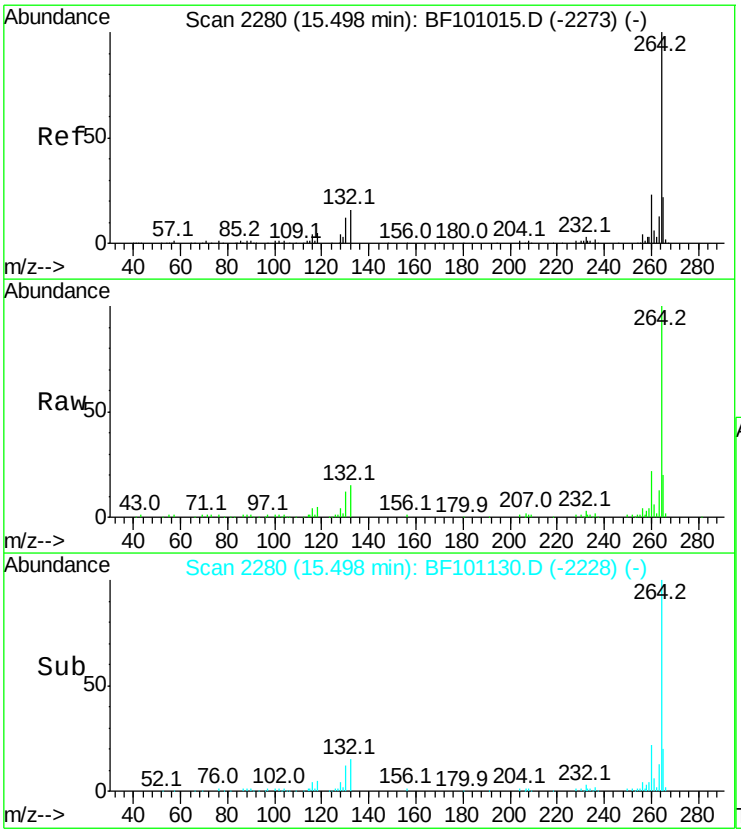
#85
Indeno(1,2,3-cd)pyrene
Concen: 54.042 ng
RT: 16.99 min Scan# 2534
Delta R.T. 0.02 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 300084

Ion	Ratio	Lower	Upper
276	100		
138	23.6	25.0	37.6#
277	26.1	20.1	30.1

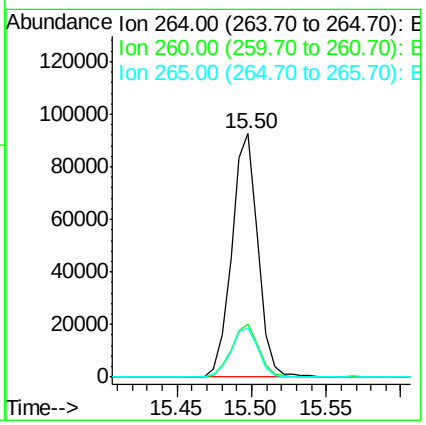


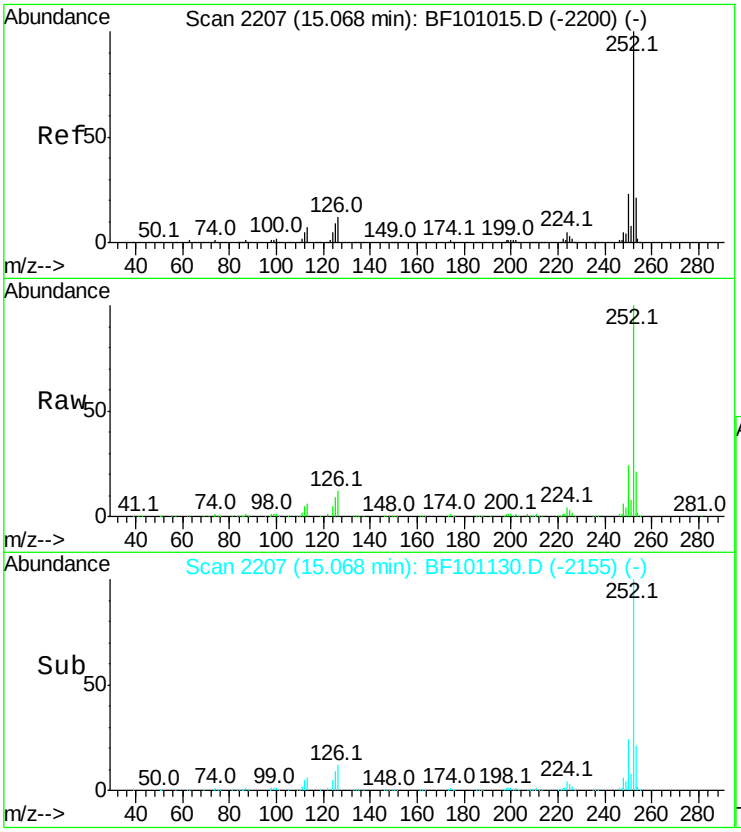


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.50 min Scan# 2280
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:264 Resp: 113186

Ion	Ratio	Lower	Upper
264	100		
260	21.8	19.2	28.8
265	20.0	17.5	26.3



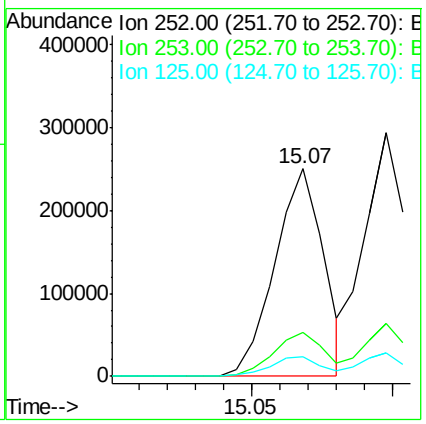


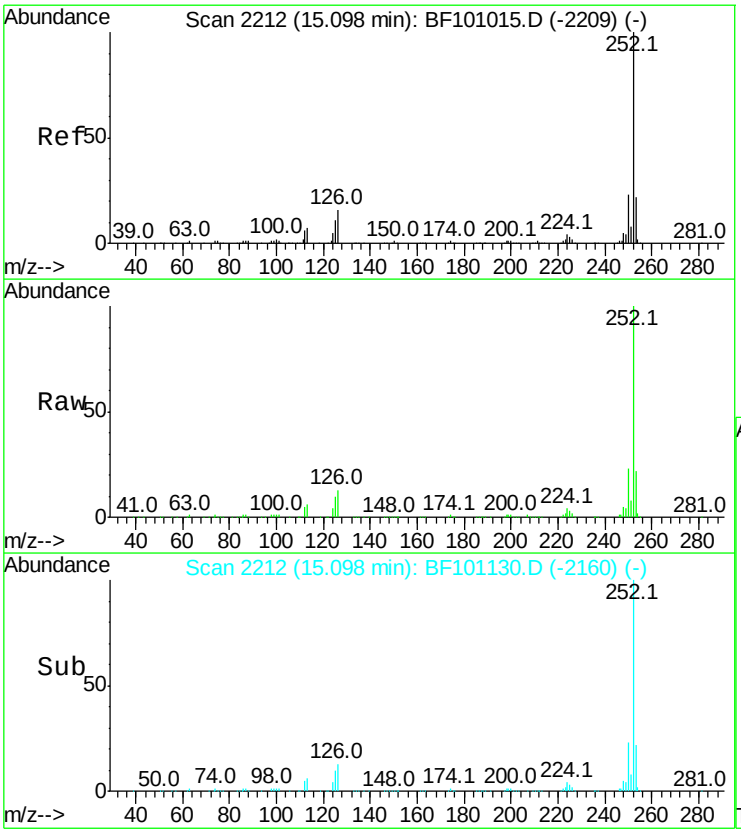
#87
Benzo(b)fluoranthene
Concen: 44.292 ng
RT: 15.07 min Scan# 2207
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 300276

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.0	25.6
125	9.4	9.0	13.6

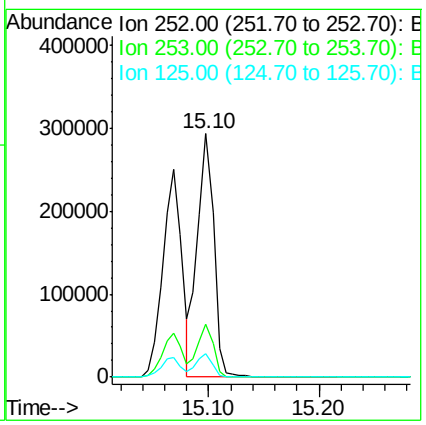


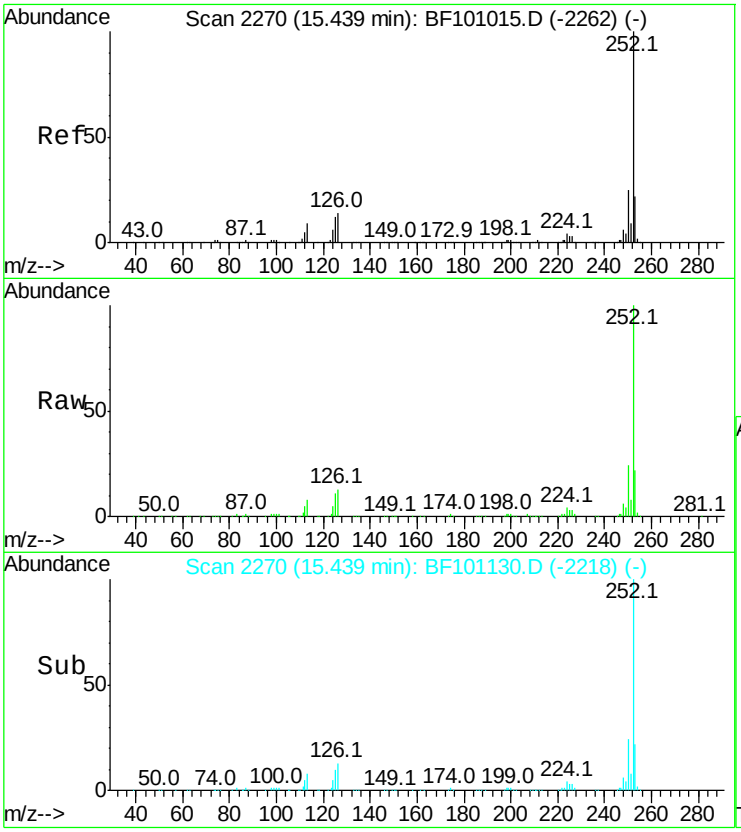


#88
Benzo(k)fluoranthene
Concen: 44.844 ng
RT: 15.10 min Scan# 2212
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:252 Resp: 299530

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.9	26.9
125	9.7	10.2	15.2#



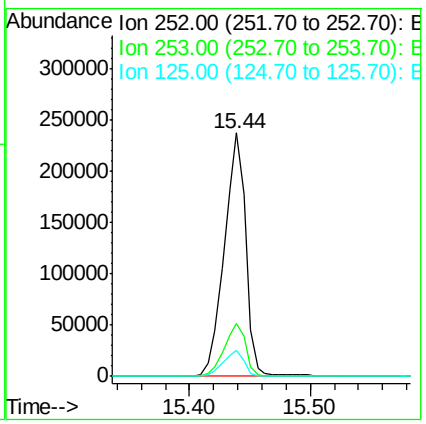


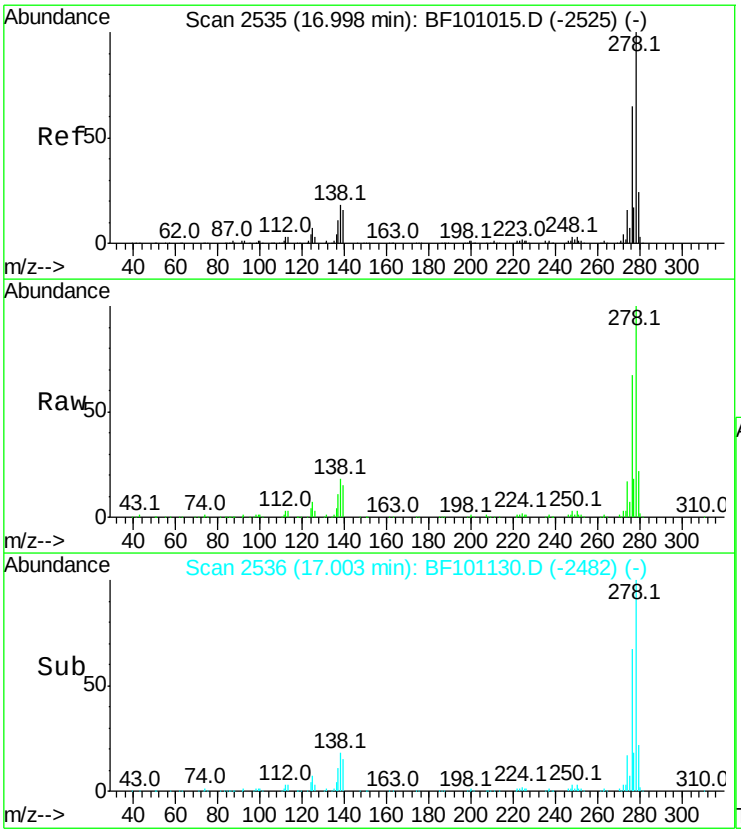
#89
Benzo(a)pyrene
Concen: 47.497 ng
RT: 15.44 min Scan# 2270
Delta R.T. 0.01 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 292746

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	10.6	9.8	14.6

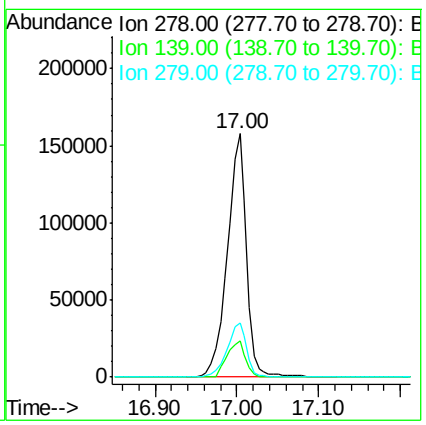


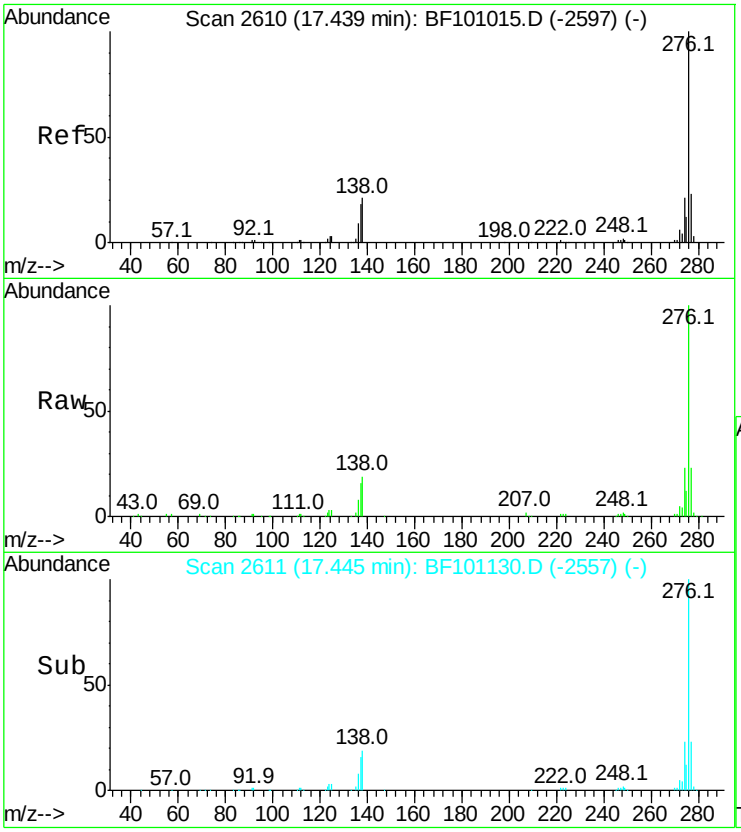


#90
Dibenzo(a,h)anthracene
Concen: 47.208 ng
RT: 17.00 min Scan# 2536
Delta R.T. 0.02 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Tgt Ion:278 Resp: 256511

Ion	Ratio	Lower	Upper
278	100		
139	15.0	15.9	23.9#
279	22.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 46.676 ng
RT: 17.44 min Scan# 2611
Delta R.T. 0.02 min
Lab File: BF101130.D
Acq: 5 Dec 2017 17:54

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 239015

Ion	Ratio	Lower	Upper
276	100		
277	22.8	17.9	26.9
138	19.2	21.8	32.8#