Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010218\
Data File : BF101851.D
Acq On : 2 Jan 2018 15:17
Operator : SJ/JU
Sample : I7100-04MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 02 16:08:23 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 13:21:45 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	141677	20.00	ng		0.00
21) Naphthalene-d8	8.06	136	551558	20.00	ng		0.00
38) Acenaphthene-d10	9.82	164	230946	20.00	ng		0.00
63) Phenanthrene-d10	11.31	188	366887	20.00	ng		0.00
75) Chrysene-d12	13.96	240	258583	20.00	ng		-0.01
86) Perylene-d12	15.43	264	292676	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.41	112	955672	100.48	ng		0.00
7) Phenol-d6	6.43	99	1078114	91.08	ng		0.00
23) Nitrobenzene-d5	7.36	82	694009	70.04	ng		0.00
41) 2,4,6-Tribromophenol	10.62	330	198400	89.15	ng		0.00
44) 2-Fluorobiphenyl	9.13	172	1003500	67.40	ng		0.00
78) Terphenyl-d14	12.89	244	751520	70.06	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.53	88	137489	28.133	ng		97
3) Pyridine	3.30	79	326377	24.036	ng		96
4) n-Nitrosodimethylamine	3.25	42	172906	27.656	ng		99
6) Aniline	6.46	93	196413	11.940	ng	#	60
8) 2-Chlorophenol	6.57	128	331808	33.164	ng		98
9) Benzaldehyde	6.35	77	124532	14.245	ng		98
10) Phenol	6.45	94	443836	32.897	ng		94
11) bis(2-Chloroethyl)ether	6.52	93	335548	31.707	ng		93
12) 1,3-Dichlorobenzene	6.72	146	363555	32.196	ng		99
13) 1,4-Dichlorobenzene	6.79	146	372977	32.345	ng		98
14) 1,2-Dichlorobenzene	6.95	146	332786	32.062	ng		98
15) Benzyl Alcohol	6.94	79	263042	32.285	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.05	45	571663	35.296	ng		78
17) 2-Methylphenol	7.05	107	266023	28.905	ng	#	86
18) Hexachloroethane	7.27	117	118291	29.505	ng		98
19) n-Nitroso-di-n-propylamine	7.20	70	237891	30.602	ng		94
20) 3+4-Methylphenols	7.22	107	375645	38.517	ng		96
22) Acetophenone	7.20	105	468731	37.244	ng	#	98
24) Nitrobenzene	7.37	77	367230	33.488	ng		98
25) Isophorone	7.60	82	659699	33.189	ng		97
26) 2-Nitrophenol	7.69	139	181614	38.549	ng		96
27) 2,4-Dimethylphenol	7.73	122	277472	34.668	ng		97
28) bis(2-Chloroethoxy)methane	7.81	93	417165	33.040	ng		98
29) 2,4-Dichlorophenol	7.95	162	288074	36.431	ng		98
30) 1,2,4-Trichlorobenzene	8.00	180	272801	32.692	ng		98
31) Naphthalene	8.08	128	912007	32.844	ng		99
32) Benzoic acid	7.73	122	277472	50.879	ng	#	13
33) 4-Chloroaniline	8.16	127	110202	9.131	ng		98
34) Hexachlorobutadiene	8.19	225	155794	32.280	ng		99
35) Caprolactam	8.52	113	92154	33.563	ng		90
36) 4-Chloro-3-methylphenol	8.65	107	287724	33.106	ng		99
37) 2-Methylnaphthalene	8.77	142	585115	32.343	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	282017	36.168	ng	#	97
40) Hexachlorocyclopentadiene	8.92	237	1567	12.700	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010218\
Data File : BF101851.D
Acq On : 2 Jan 2018 15:17
Operator : SJ/JU
Sample : I7100-04MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 02 16:08:23 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 13:21:45 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	172814	36.814	ng		98
43) 2,4,5-Trichlorophenol	9.13	196	158403	30.819	ng		95
45) 1,1'-Biphenyl	9.24	154	704197	34.382	ng		99
46) 2-Chloronaphthalene	9.27	162	524475	33.467	ng		97
47) 2-Nitroaniline	9.38	65	184741	34.124	ng		92
48) Acenaphthylene	9.68	152	762670	30.812	ng		100
49) Dimethylphthalate	9.54	163	712725	38.367	ng		99
50) 2,6-Dinitrotoluene	9.62	165	129146	34.206	ng		88
51) Acenaphthene	9.85	154	459191	30.877	ng		99
52) 3-Nitroaniline	9.80	138	109034	23.163	ng		99
53) 2,4-Dinitrophenol	9.99	184	2146	11.742	ng	#	1
54) Dibenzofuran	10.03	168	676797	35.811	ng		100
55) 4-Nitrophenol	9.99	139	64498	31.424	ng		96
56) 2,4-Dinitrotoluene	10.04	165	168729	39.666	ng	#	97
57) Fluorene	10.37	166	525131	32.846	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.16	232	128140	34.700	ng	#	84
59) Diethylphthalate	10.23	149	587822	31.954	ng		97
60) 4-Chlorophenyl-phenylether	10.35	204	262391	34.245	ng		95
61) 4-Nitroaniline	10.42	138	113409	23.969	ng		94
62) Azobenzene	10.52	77	629884	33.053	ng		96
64) 4,6-Dinitro-2-methylphenol	10.47	198	11352	6.063	ng	#	1
65) n-Nitrosodiphenylamine	10.47	169	478224	35.301	ng		95
66) 4-Bromophenyl-phenylether	10.85	248	155436	37.705	ng	#	86
67) Hexachlorobenzene	10.92	284	151180	34.650	ng	#	90
68) Atrazine	11.00	200	150791	37.330	ng		96
69) Pentachlorophenol	11.13	266	84540	52.299	ng		97
70) Phenanthrene	11.33	178	710196	34.808	ng		99
71) Anthracene	11.39	178	700124	33.593	ng		100
72) Carbazole	11.55	167	588556	30.163	ng		99
73) Di-n-butylphthalate	11.86	149	814403	34.387	ng		99
74) Fluoranthene	12.53	202	684306	31.953	ng		98
76) Benzidine	12.66	184	175627	16.081	ng		97
77) Pyrene	12.76	202	678523	34.964	ng		98
79) Butylbenzylphthalate	13.36	149	278882	31.760	ng		96
80) Benzo(a)anthracene	13.95	228	568843	33.315	ng		99
81) 3,3'-Dichlorobenzidine	13.91	252	151030	27.127	ng		99
82) Chrysene	13.99	228	552569	34.275	ng		99
83) Bis(2-ethylhexyl)phthalate	13.90	149	382152	34.359	ng		99
84) Di-n-octyl phthalate	14.52	149	682671	34.417	ng		100
85) Indeno(1,2,3-cd)pyrene	16.92	276	520065	36.226	ng		96
87) Benzo(b)fluoranthene	15.00	252	608051	34.085	ng		99
88) Benzo(k)fluoranthene	15.03	252	501016	28.886	ng		98
89) Benzo(a)pyrene	15.37	252	545602	33.177	ng		99
90) Dibenzo(a,h)anthracene	16.91	278	436050	30.882	ng		96
91) Benzo(g,h,i)perylene	17.36	276	423600	30.297	ng		96

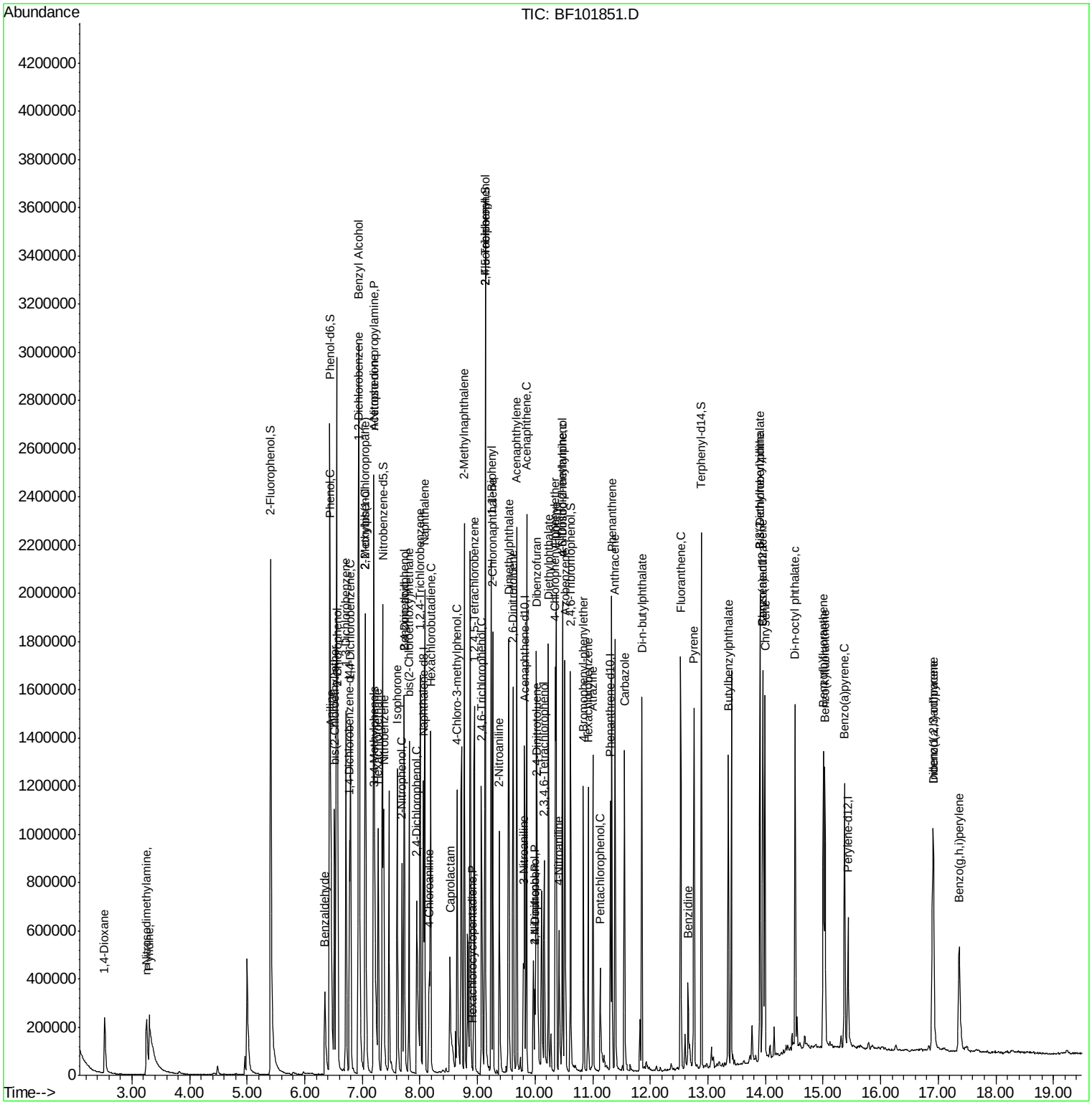
(#) = qualifier out of range (m) = manual integration (+) = signals summed

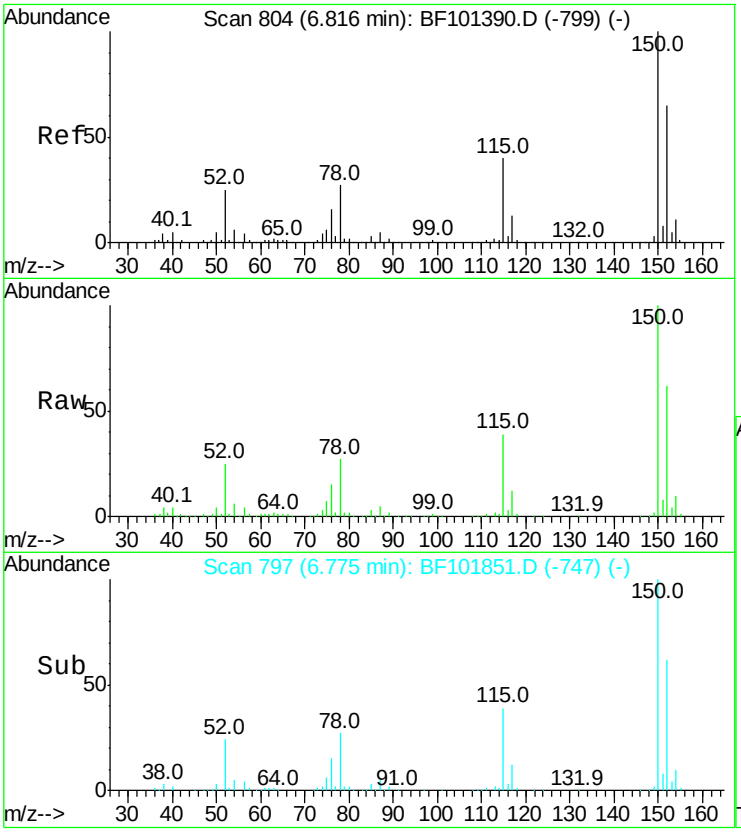
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF010218\
Data File : BF101851.D
Acq On : 2 Jan 2018 15:17
Operator : SJ/JU
Sample : I7100-04MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 02 16:08:23 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 29 13:21:45 2017
Response via : Initial Calibration



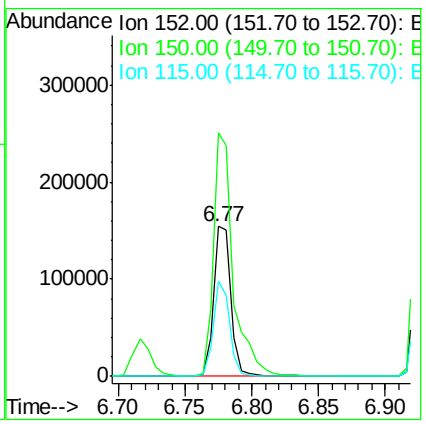


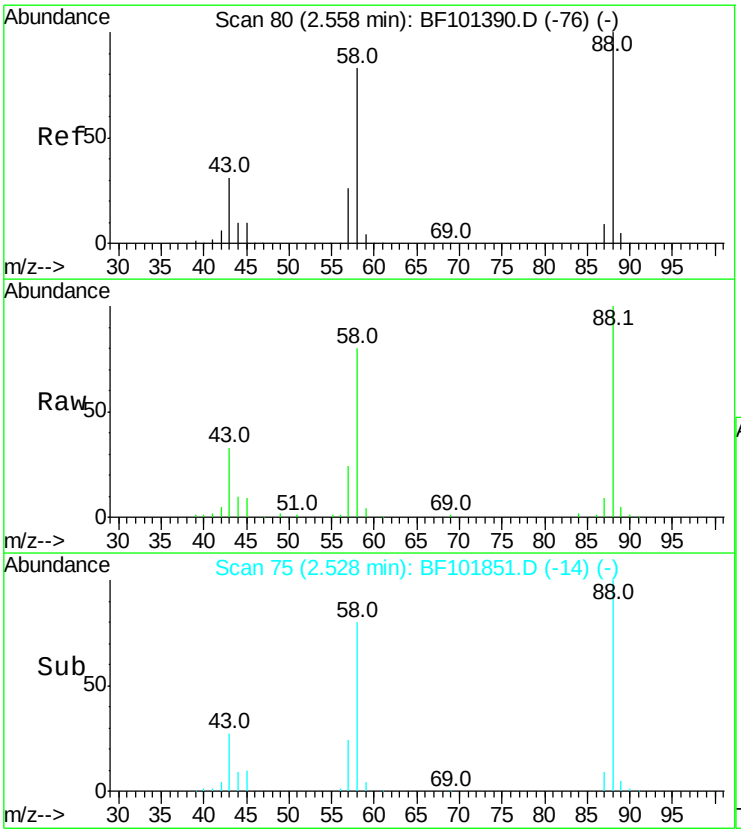
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.77 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 141677

Ion	Ratio	Lower	Upper
152	100		
150	162.2	124.6	186.8
115	63.3	50.1	75.1

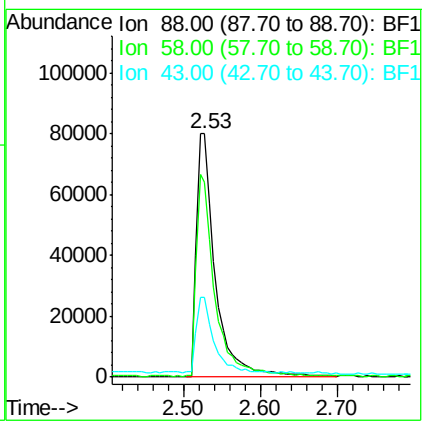


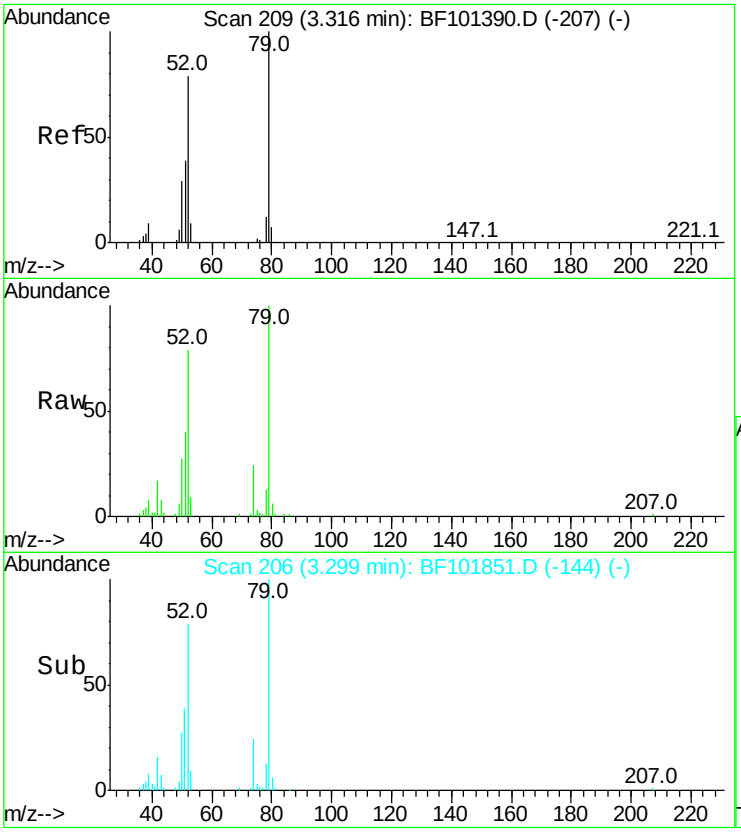


#2
1,4-Dioxane
Concen: 28.133 ng
RT: 2.53 min Scan# 75
Delta R.T. 0.06 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion: 88 Resp: 137489

Ion	Ratio	Lower	Upper
88	100		
58	79.8	62.6	93.8
43	27.5	24.6	37.0



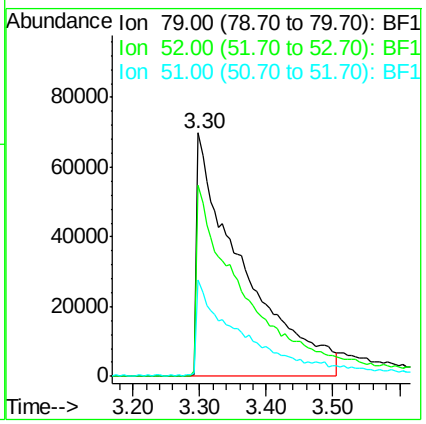


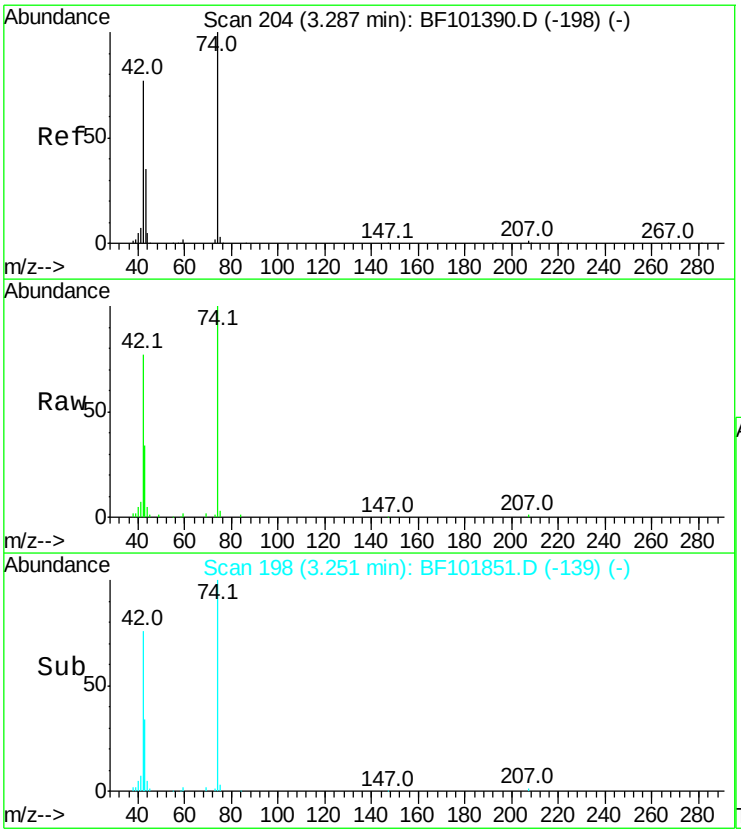
#3
Pyridine
Concen: 24.036 ng
RT: 3.30 min Scan# 206
Delta R.T. 0.06 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 326377

Ion	Ratio	Lower	Upper
79	100		
52	78.5	59.8	89.6
51	39.5	29.8	44.8

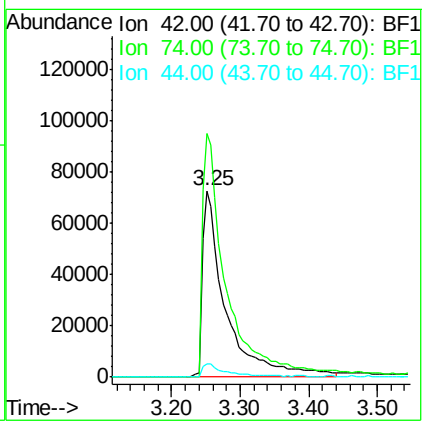


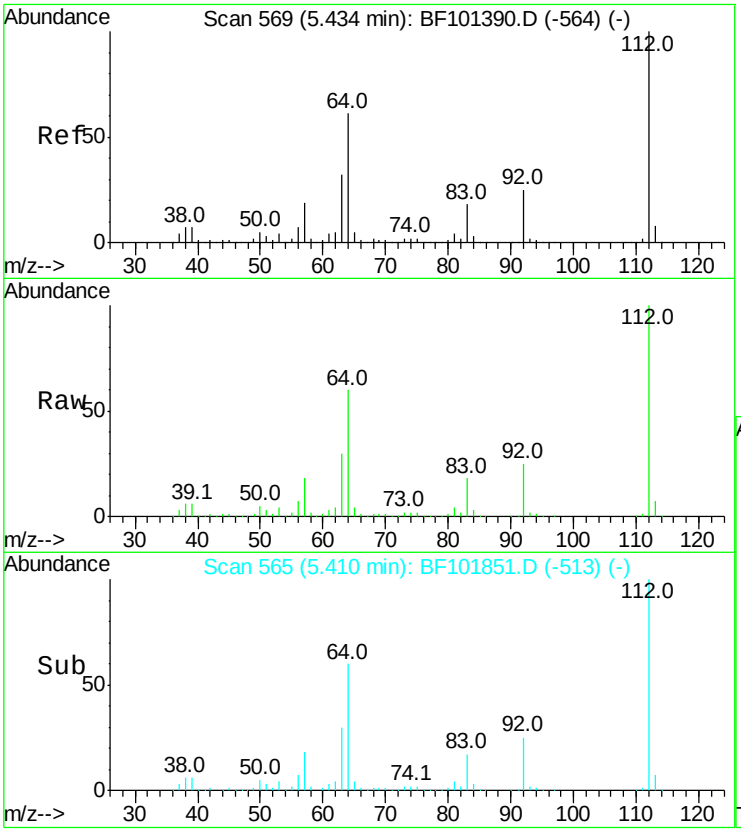


#4
n-Nitrosodimethylamine
Concen: 27.656 ng
RT: 3.25 min Scan# 198
Delta R.T. 0.05 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion: 42 Resp: 172906

Ion	Ratio	Lower	Upper
42	100		
74	130.6	104.9	157.3
44	6.9	6.9	10.3



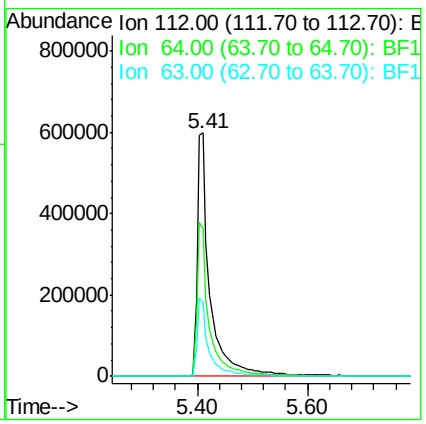


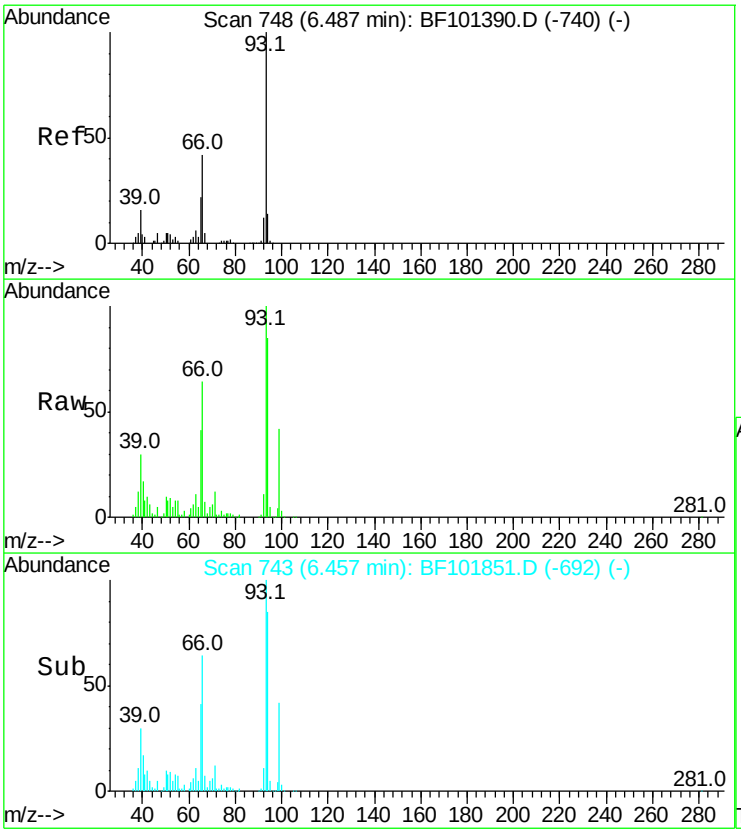
#5
2-Fluorophenol
Concen: 100.478 ng
RT: 5.41 min Scan# 565
Delta R.T. 0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 955672

Ion	Ratio	Lower	Upper
112	100		
64	60.5	47.9	71.9
63	30.0	23.7	35.5

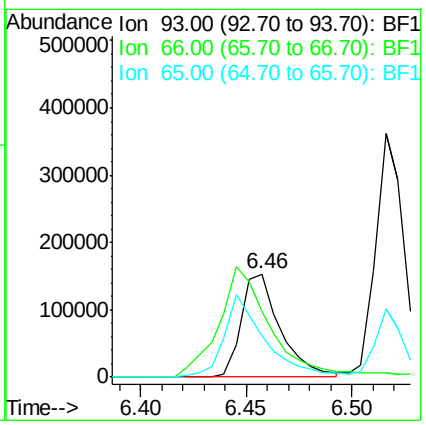


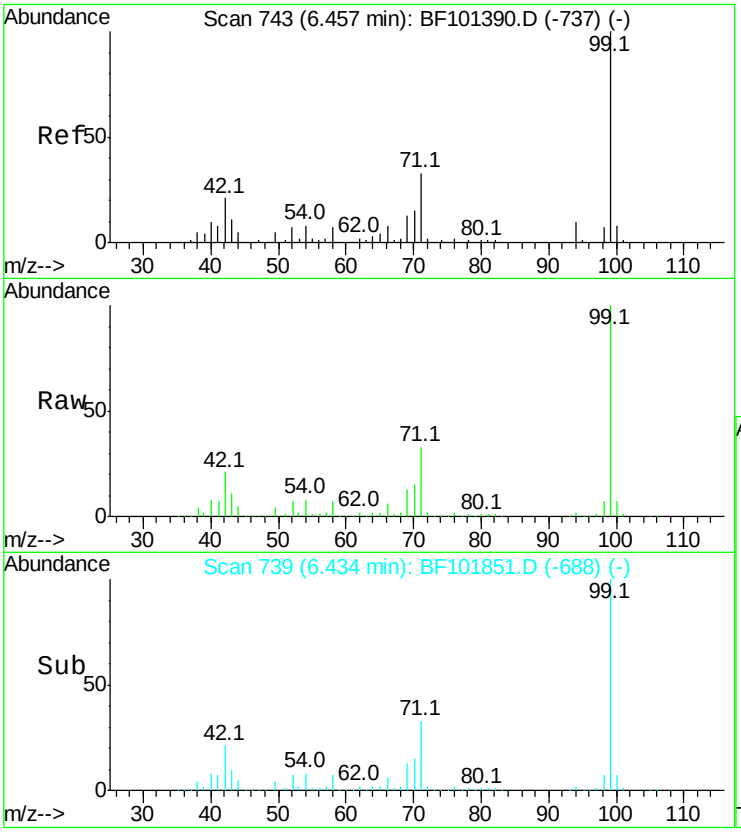


#6
Aniline
Concen: 11.940 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion: 93 Resp: 196413

Ion	Ratio	Lower	Upper
93	100		
66	63.9	32.2	48.2#
65	40.6	16.4	24.6#



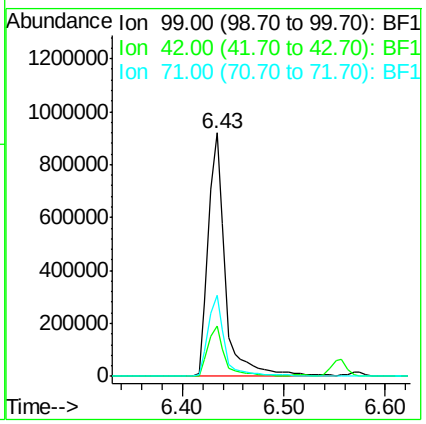


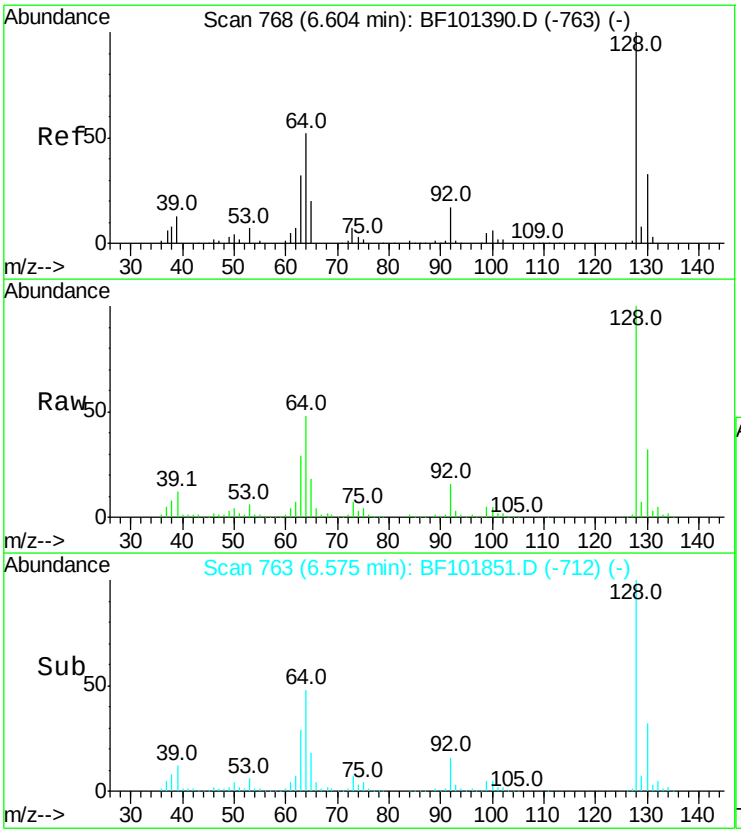
#7
Phenol-d6
Concen: 91.079 ng
RT: 6.43 min Scan# 739
Delta R.T. 0.00 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1078114

Ion	Ratio	Lower	Upper
99	100		
42	20.6	14.5	21.7
71	33.1	25.4	38.0

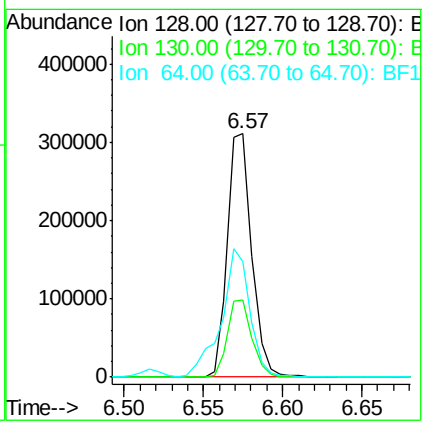


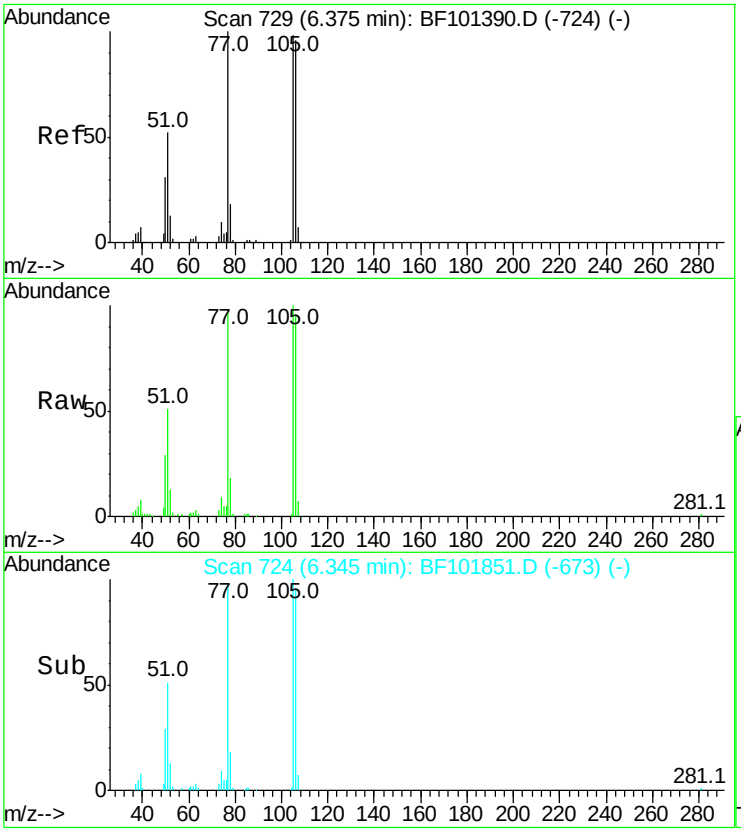


#8
2-Chlorophenol
Concen: 33.164 ng
RT: 6.57 min Scan# 763
Delta R.T. 0.00 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:128 Resp: 331808

Ion	Ratio	Lower	Upper
128	100		
130	31.9	13.0	53.0
64	47.7	29.4	69.4



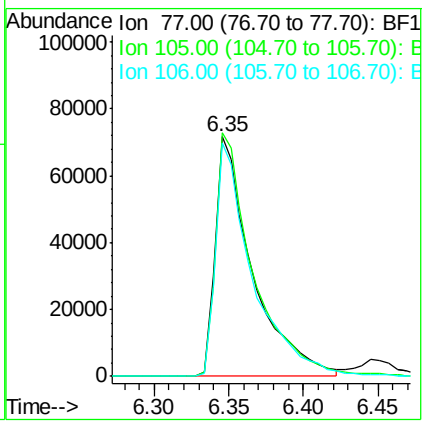


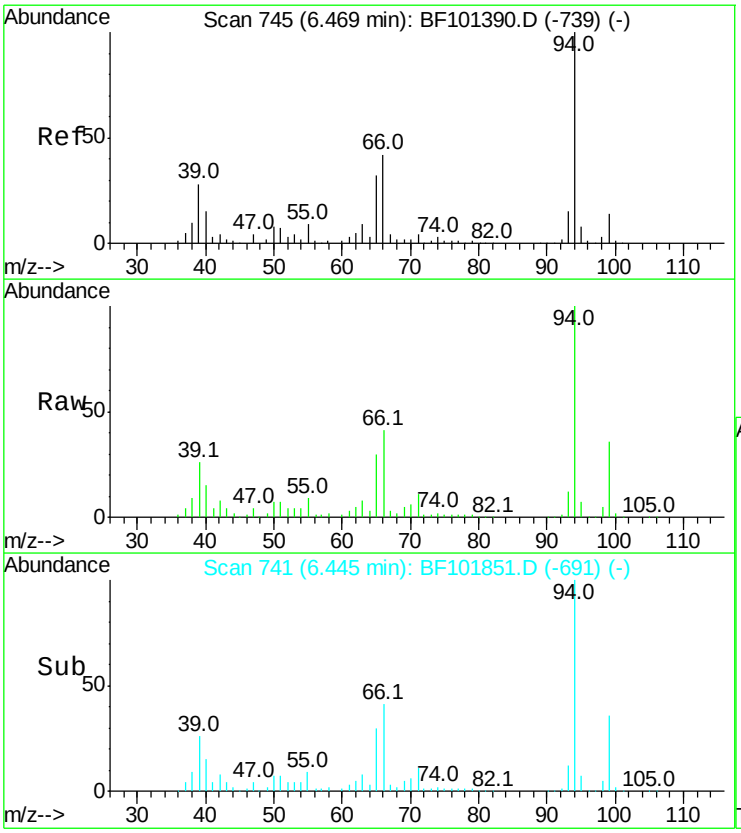
#9
Benzaldehyde
Concen: 14.245 ng
RT: 6.35 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 124532

Ion	Ratio	Lower	Upper
77	100		
105	101.7	81.1	121.1
106	97.4	74.5	114.5

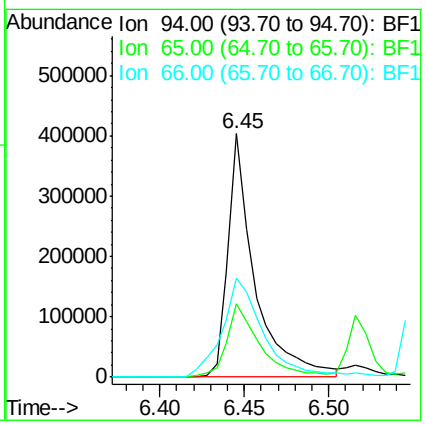


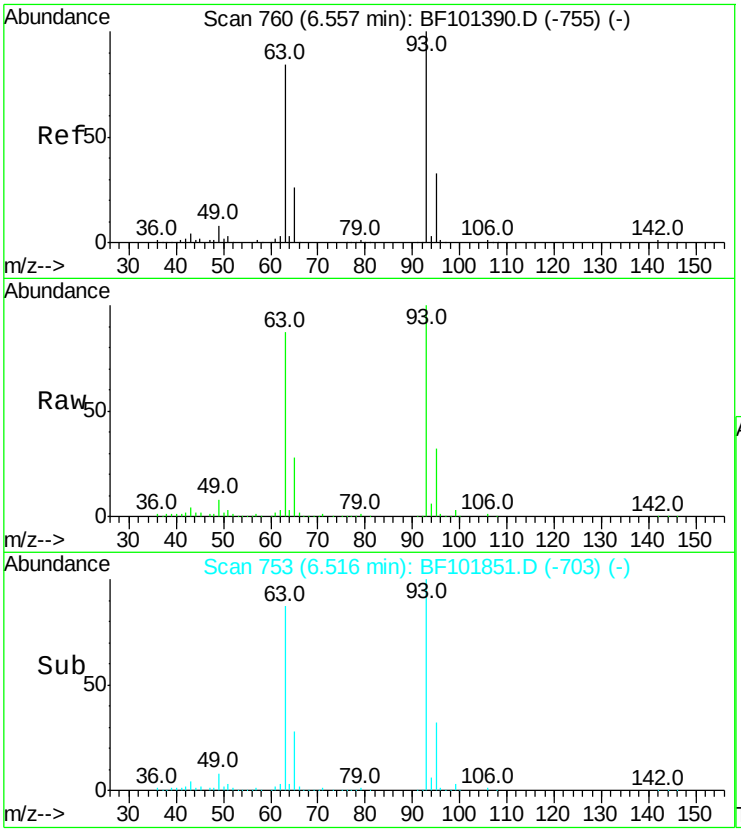


#10
Phenol
Concen: 32.897 ng
RT: 6.45 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion: 94 Resp: 443836

Ion	Ratio	Lower	Upper
94	100		
65	30.3	7.9	47.9
66	40.8	16.2	56.2



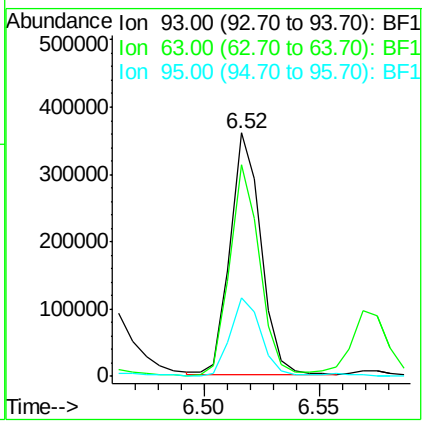


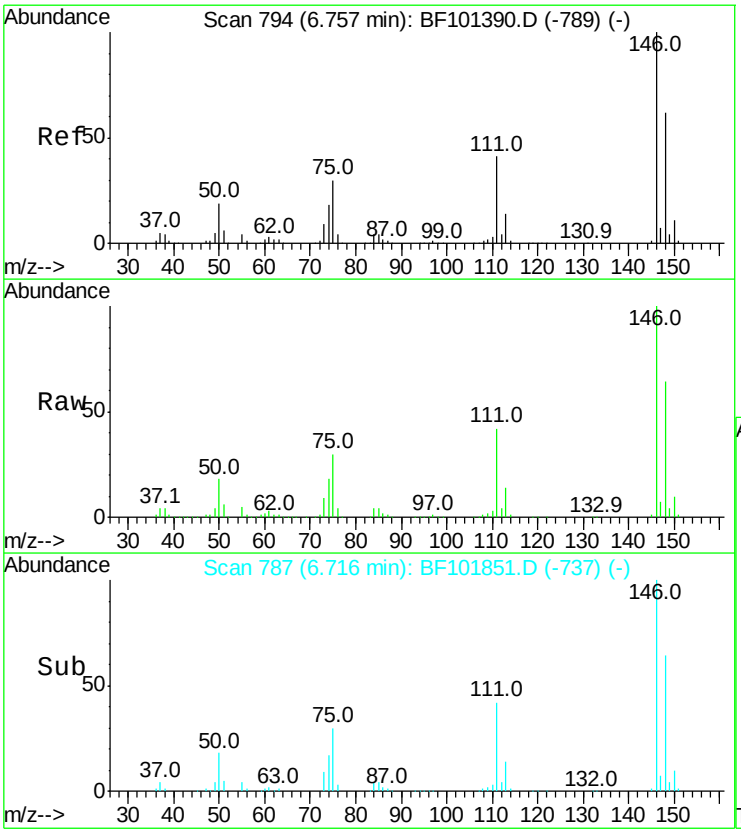
#11
bis(2-Chloroethyl)ether
Concen: 31.707 ng
RT: 6.52 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 335548

Ion	Ratio	Lower	Upper
93	100		
63	86.7	58.6	98.6
95	32.5	11.8	51.8

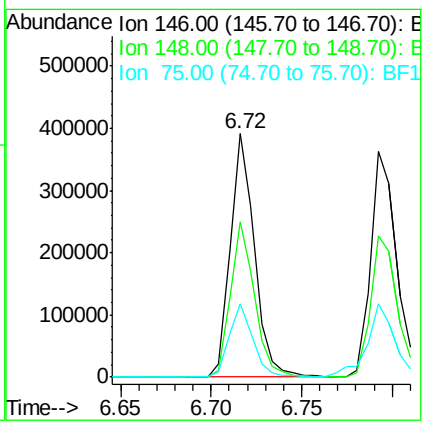


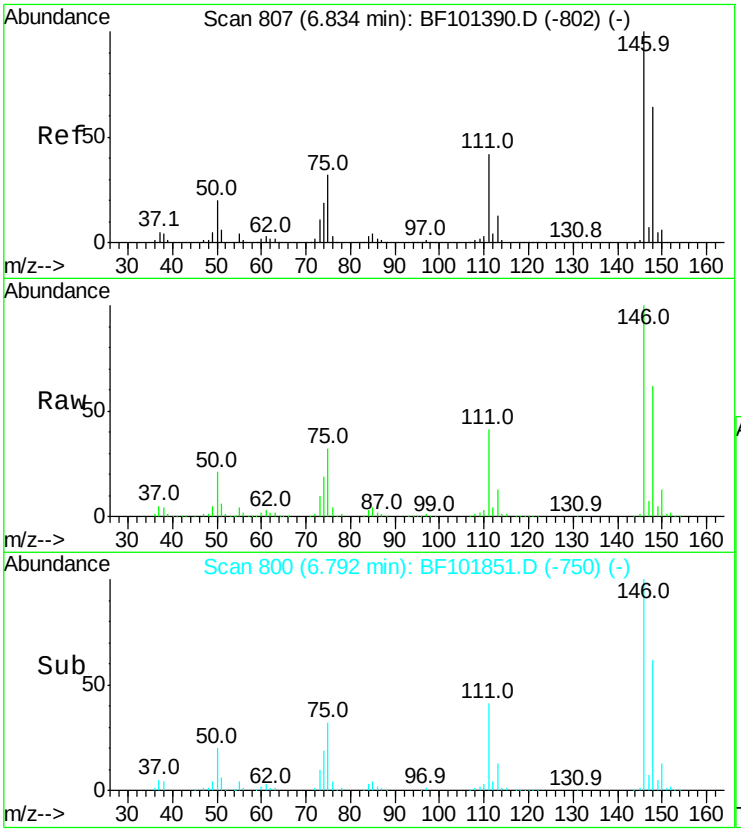


#12
1,3-Dichlorobenzene
Concen: 32.196 ng
RT: 6.72 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:146 Resp: 363555

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.8
75	30.4	24.2	36.4



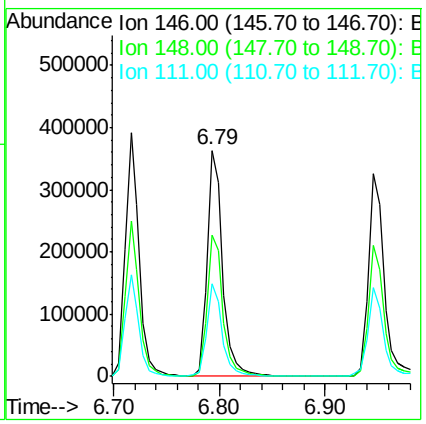


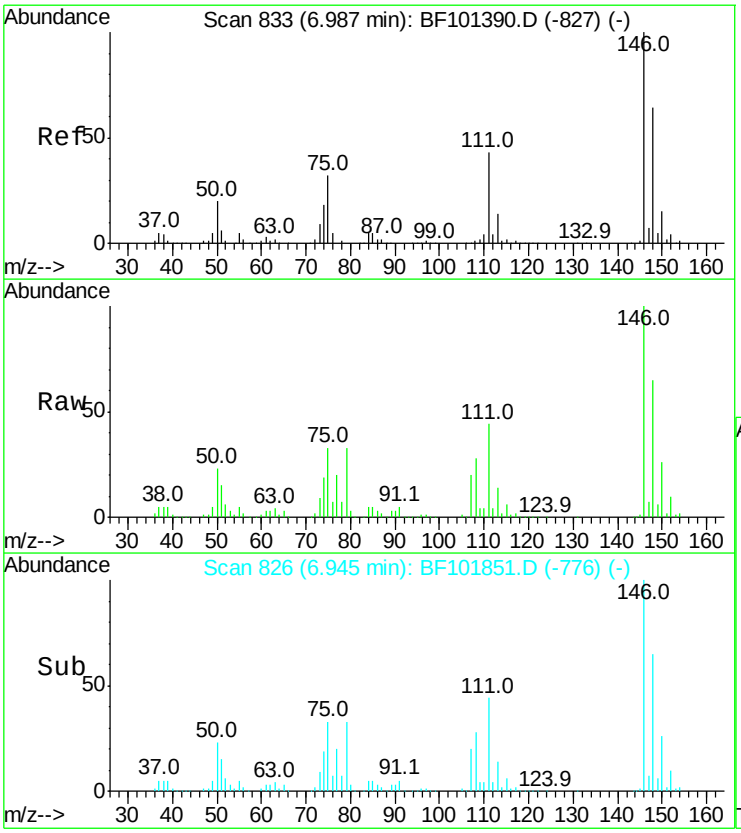
#13
1,4-Dichlorobenzene
Concen: 32.345 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 372977

Ion	Ratio	Lower	Upper
146	100		
148	62.5	50.8	76.2
111	41.0	34.2	51.2

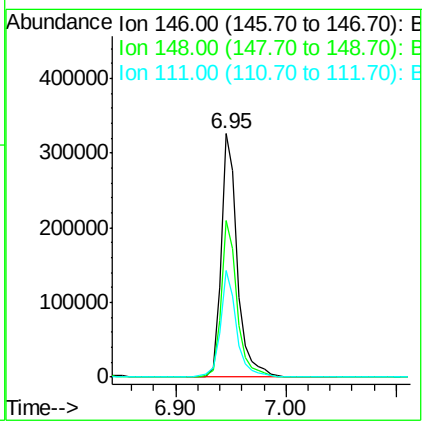


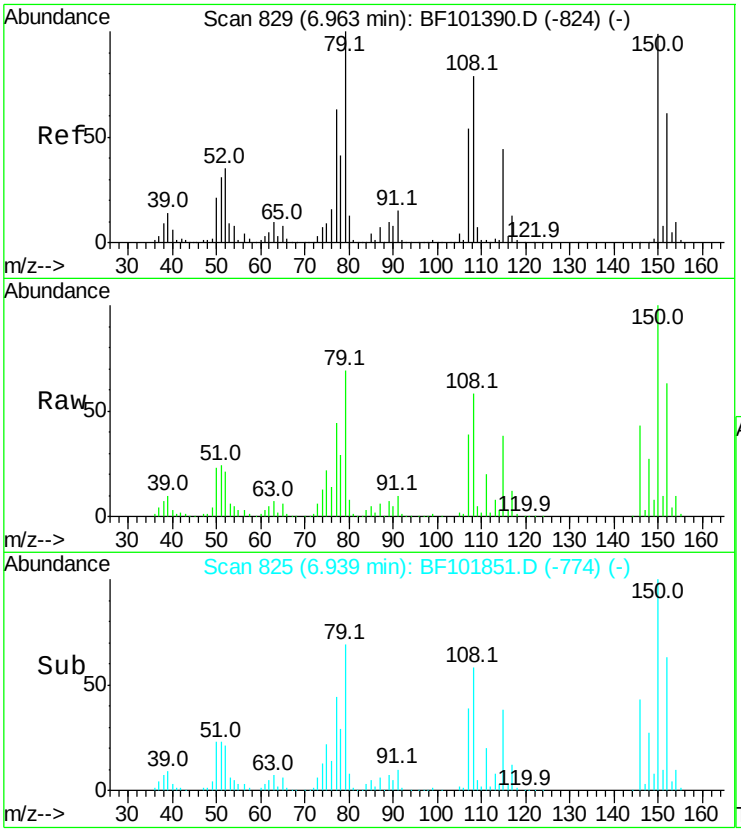


#14
1,2-Dichlorobenzene
Concen: 32.062 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:146 Resp: 332786

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.6	75.8
111	43.9	36.0	54.0



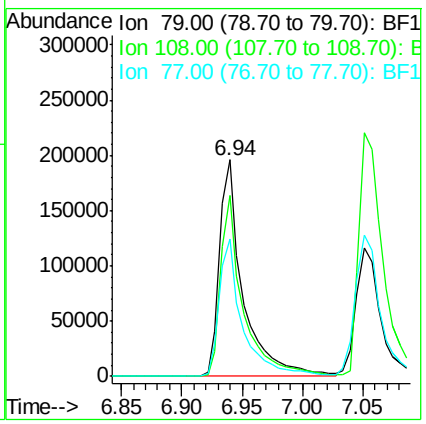


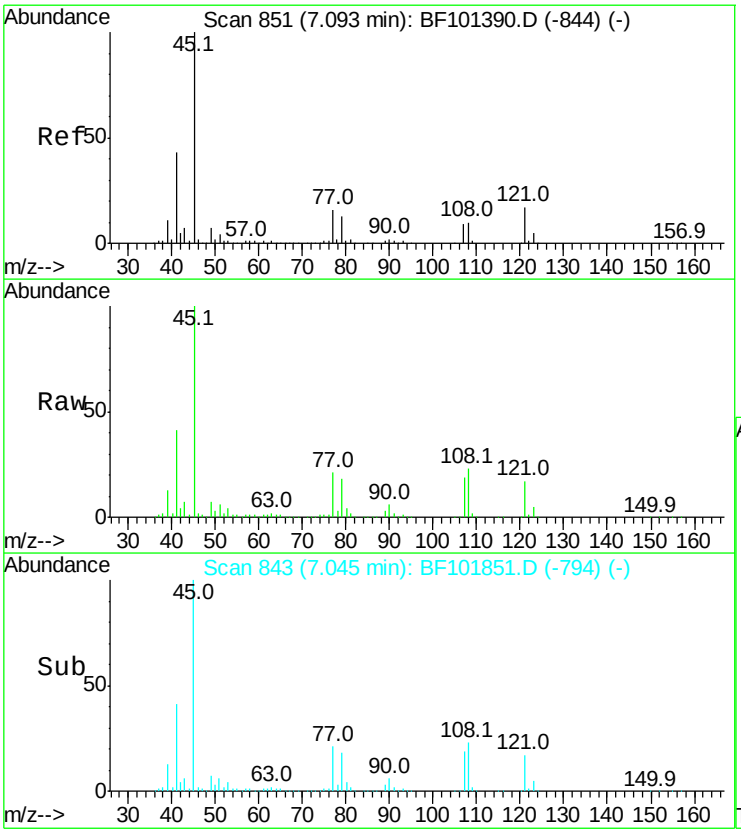
#15
Benzyl Alcohol
Concen: 32.285 ng
RT: 6.94 min Scan# 825
Delta R.T. 0.00 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 263042

Ion	Ratio	Lower	Upper
79	100		
108	83.9	65.1	97.7
77	63.5	50.6	75.8

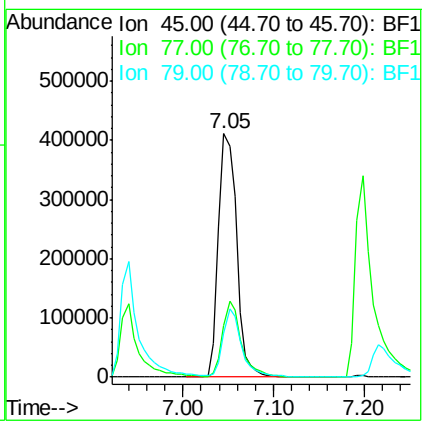


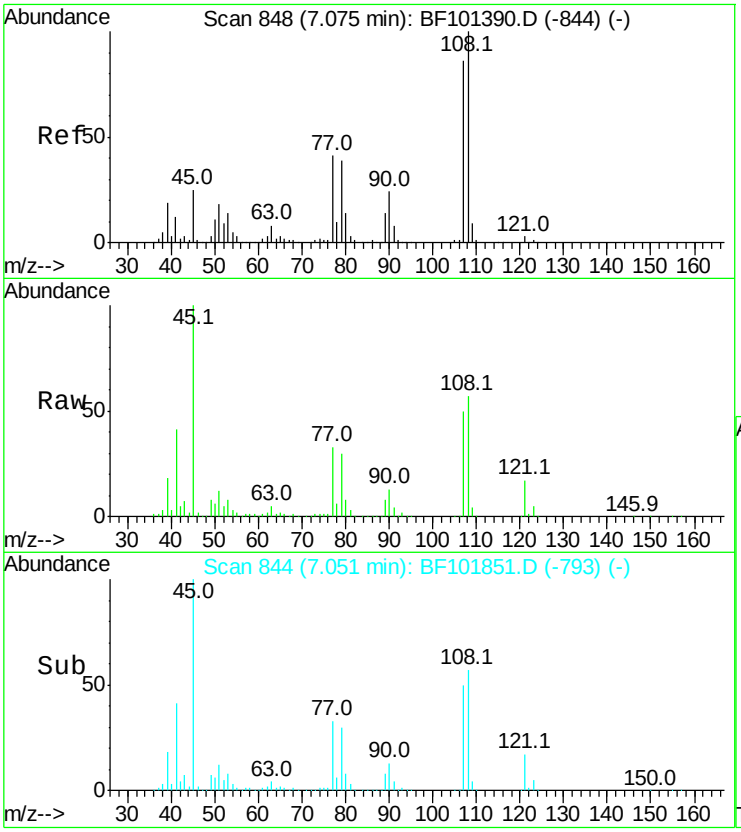


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.296 ng
RT: 7.05 min Scan# 843
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion: 45 Resp: 571663

Ion	Ratio	Lower	Upper
45	100		
77	21.2	0.0	32.9
79	18.1	0.0	29.6



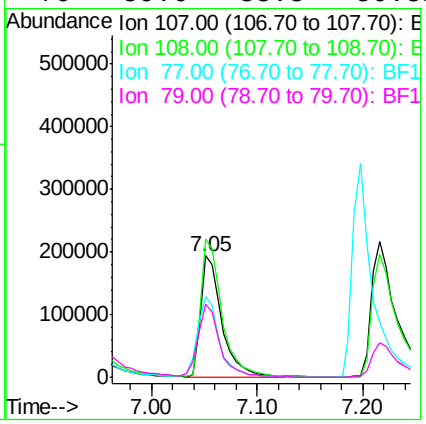


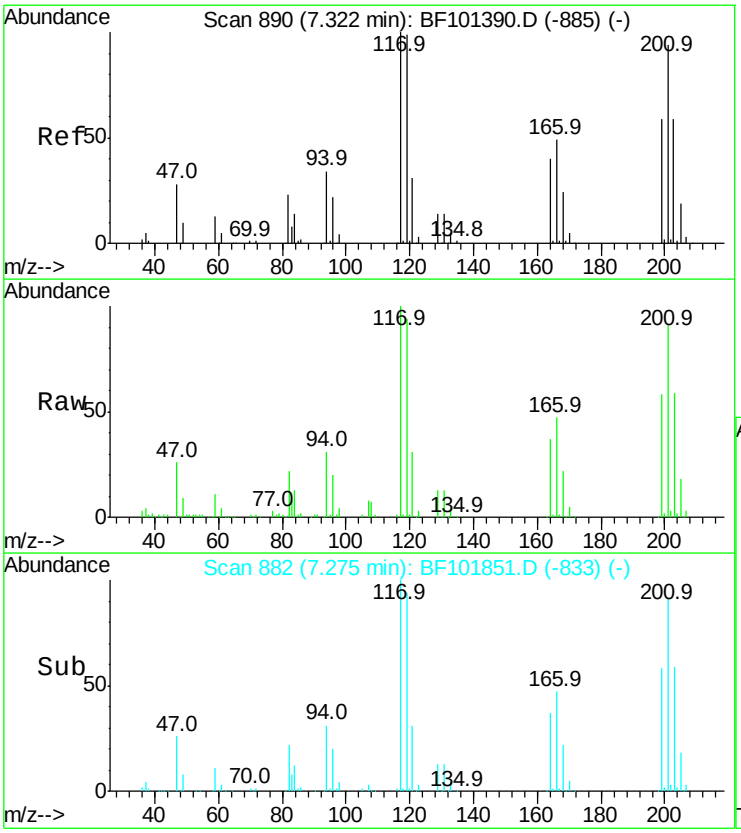
#17
2-Methylphenol
Concen: 28.905 ng
RT: 7.05 min Scan# 844
Delta R.T. 0.00 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 266023

Ion	Ratio	Lower	Upper
107	100		
108	113.6	91.7	137.5
77	65.9	33.8	50.8#
79	59.6	33.8	50.8#

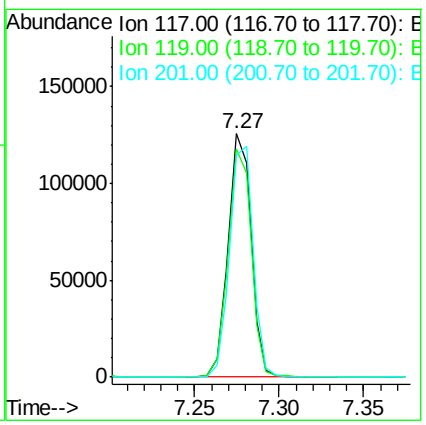


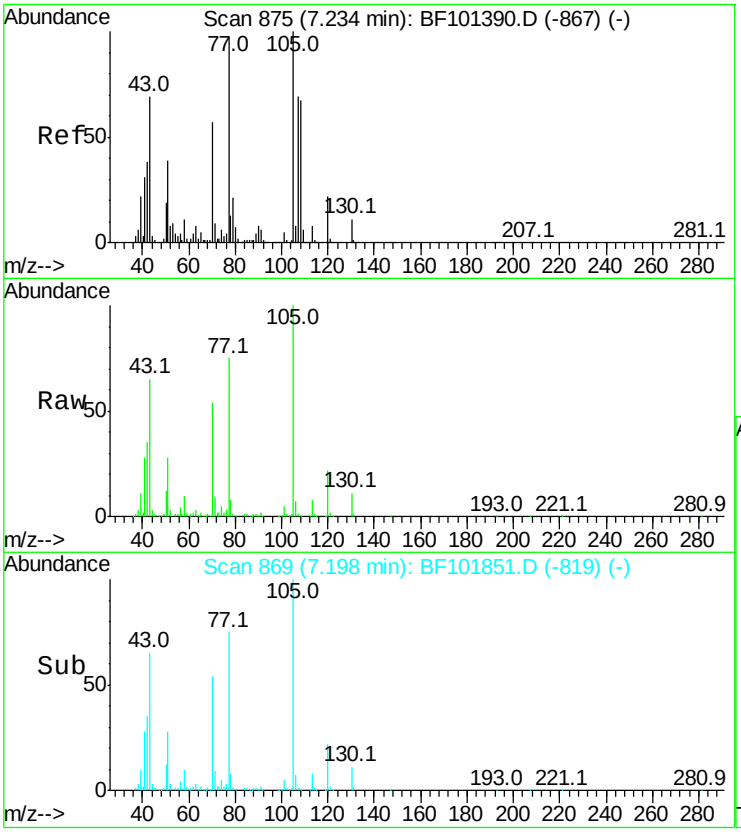


#18
Hexachloroethane
Concen: 29.505 ng
RT: 7.27 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:117 Resp: 118291

Ion	Ratio	Lower	Upper
117	100		
119	94.0	75.8	113.8
201	91.3	75.7	113.5



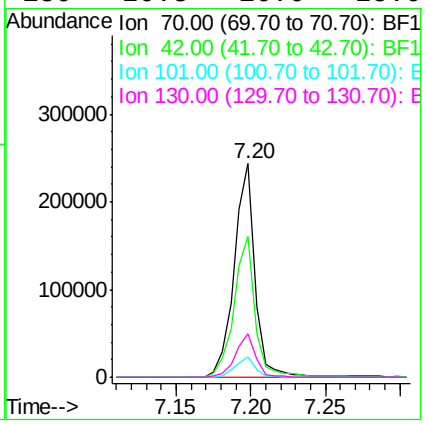


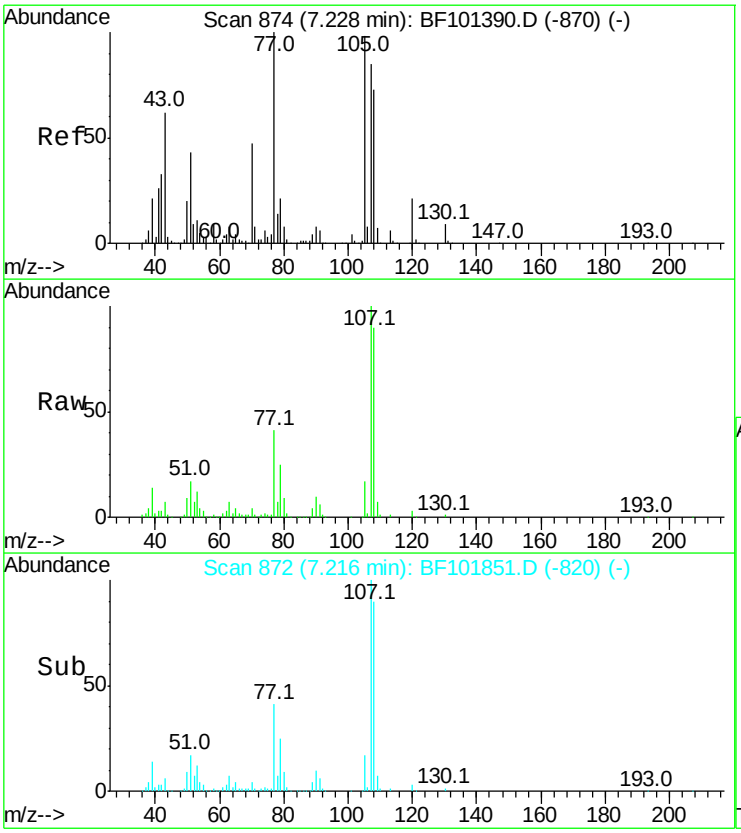
#19
n-Nitroso-di-n-propylamine
Concen: 30.602 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 237891

Ion	Ratio	Lower	Upper
70	100		
42	66.1	47.5	71.3
101	9.7	7.4	11.2
130	20.3	16.6	25.0

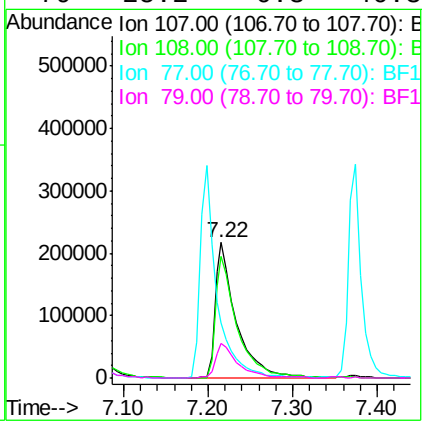


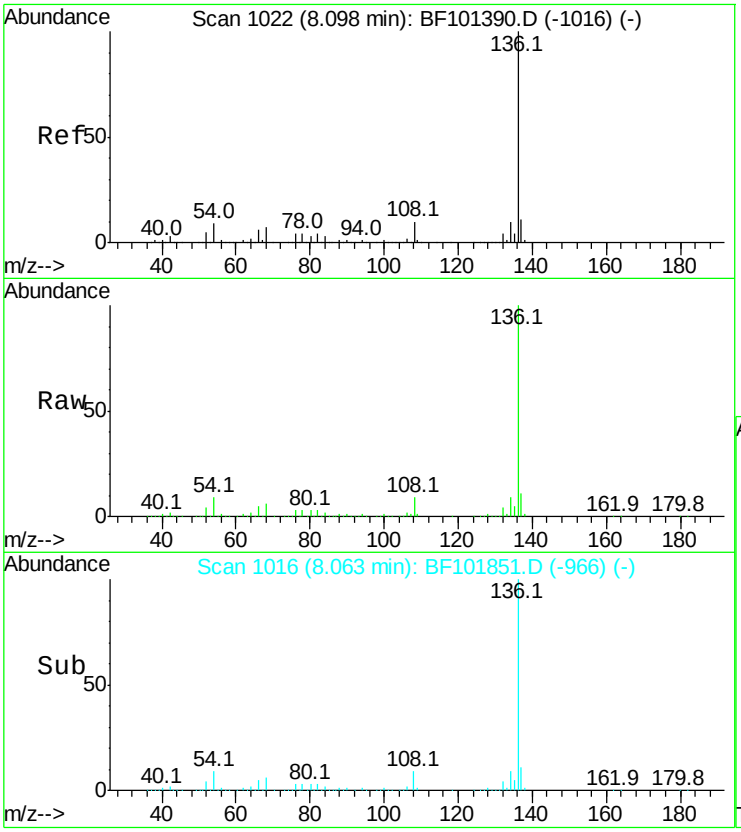


#20
3+4-Methylphenols
Concen: 38.517 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:107 Resp: 375645

Ion	Ratio	Lower	Upper
107	100		
108	90.1	68.2	108.2
77	40.6	26.7	66.7
79	25.2	6.3	46.3



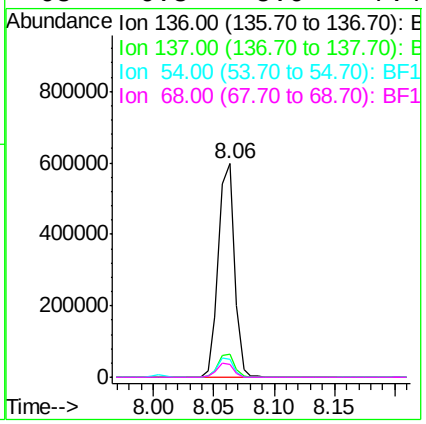


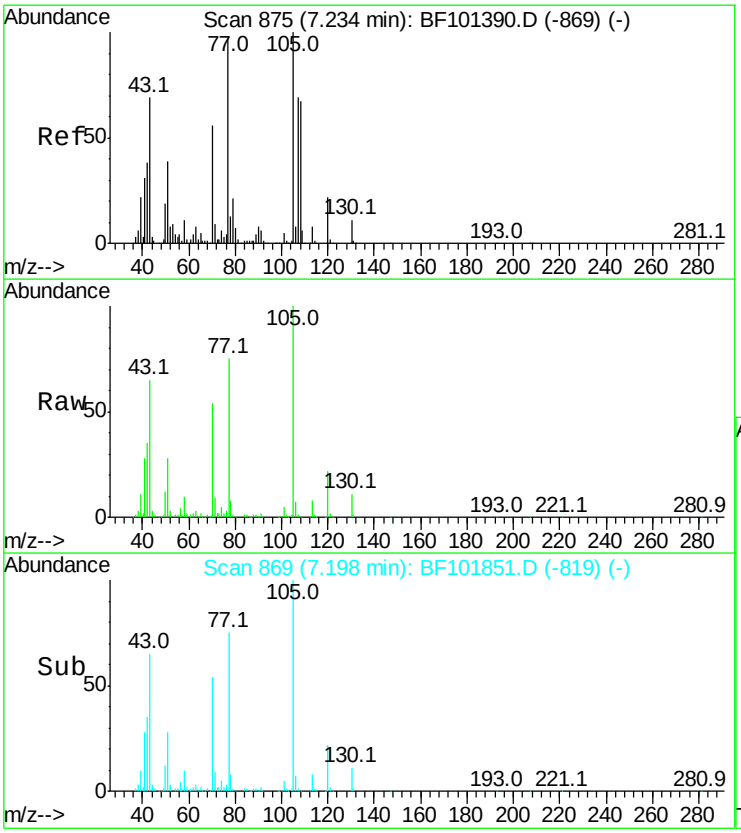
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.06 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 551558

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	8.6	6.6	9.8
68	6.3	5.0	7.4

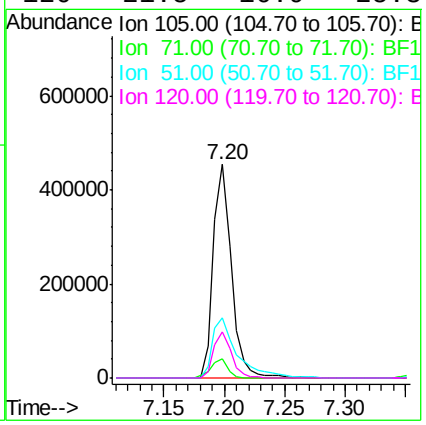


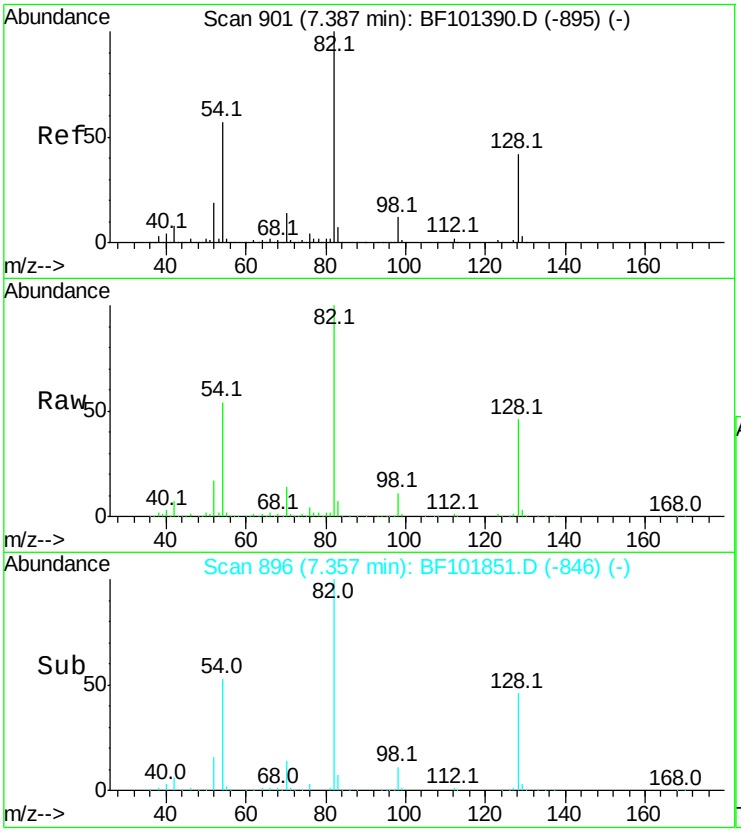


#22
Acetophenone
Concen: 37.244 ng
RT: 7.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:105 Resp: 468731

Ion	Ratio	Lower	Upper
105	100		
71	9.1	4.4	6.6#
51	28.4	22.3	33.5
120	21.5	16.9	25.3



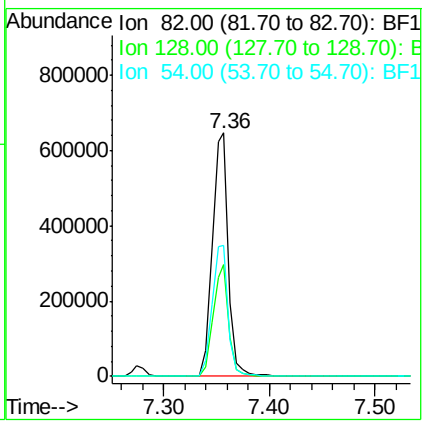


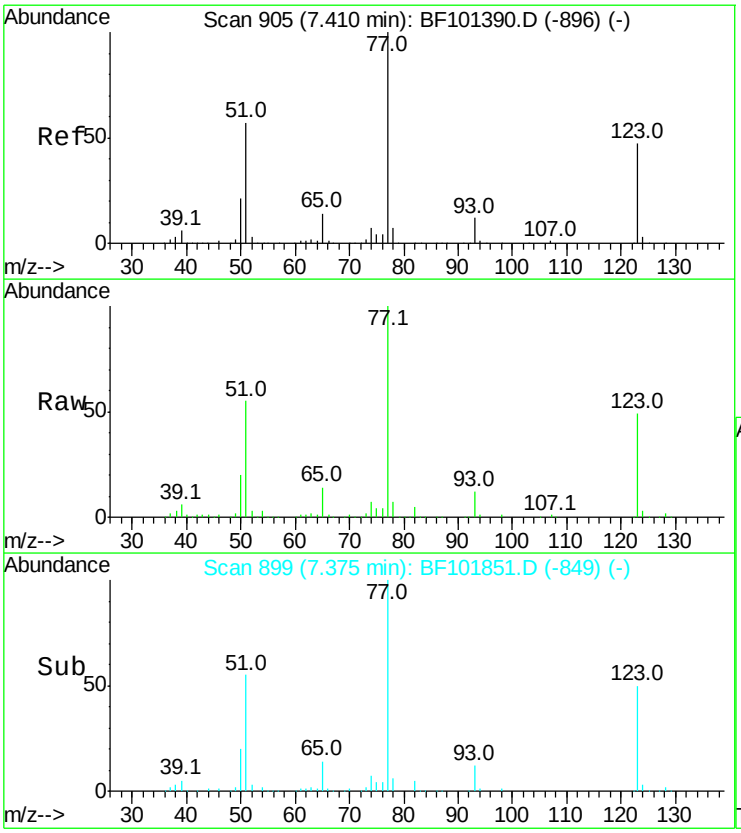
#23
Nitrobenzene-d5
Concen: 70.043 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 694009

Ion	Ratio	Lower	Upper
82	100		
128	46.0	36.1	54.1
54	53.7	41.4	62.2

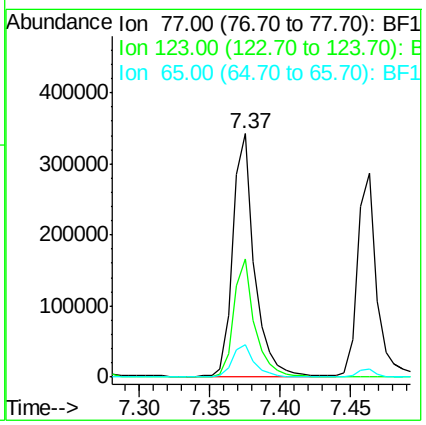


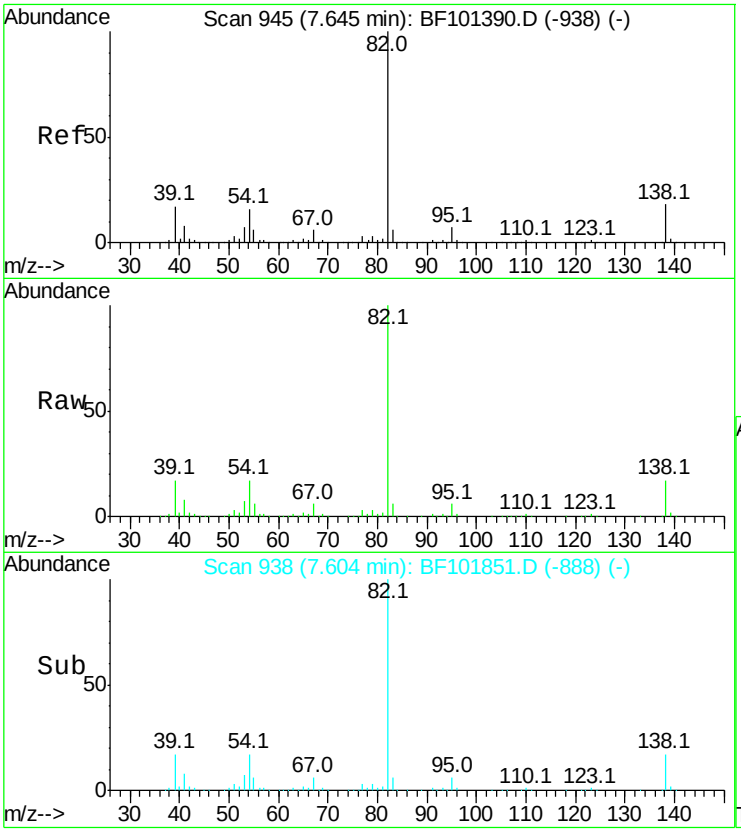


#24
Nitrobenzene
Concen: 33.488 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion: 77 Resp: 367230

Ion	Ratio	Lower	Upper
77	100		
123	48.8	37.9	56.9
65	13.5	11.0	16.4



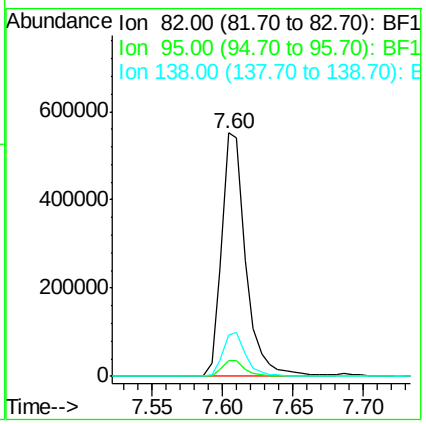


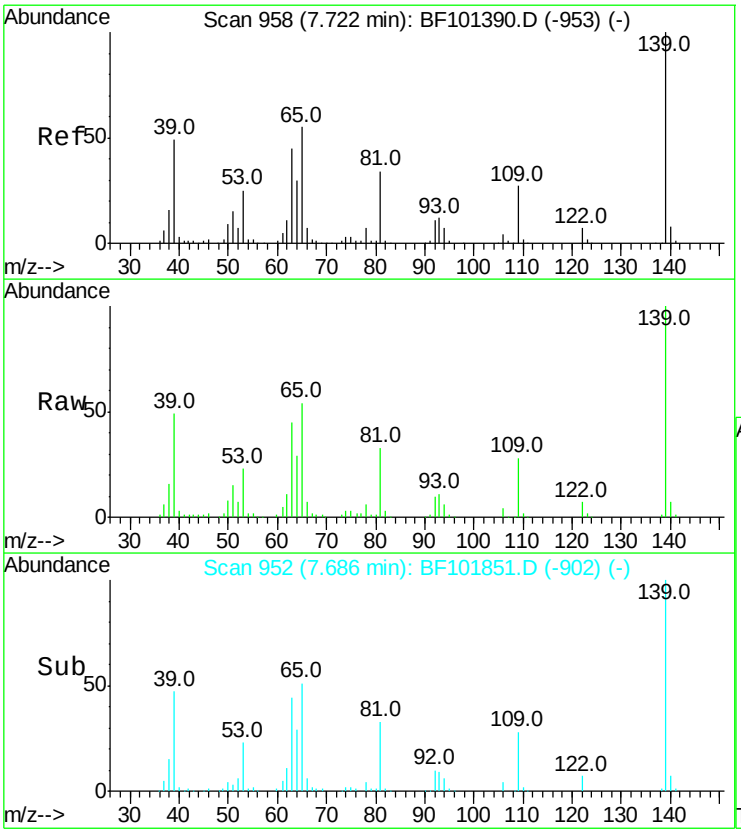
#25
Isophorone
Concen: 33.189 ng
RT: 7.60 min Scan# 938
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 659699

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	17.1	14.9	22.3

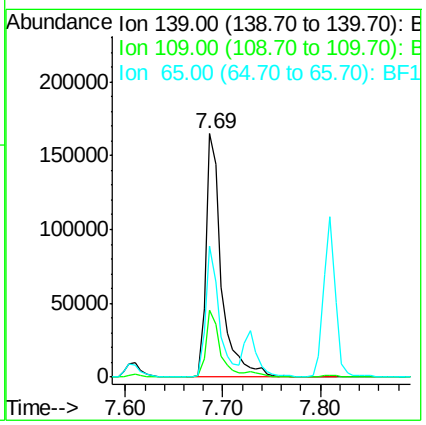


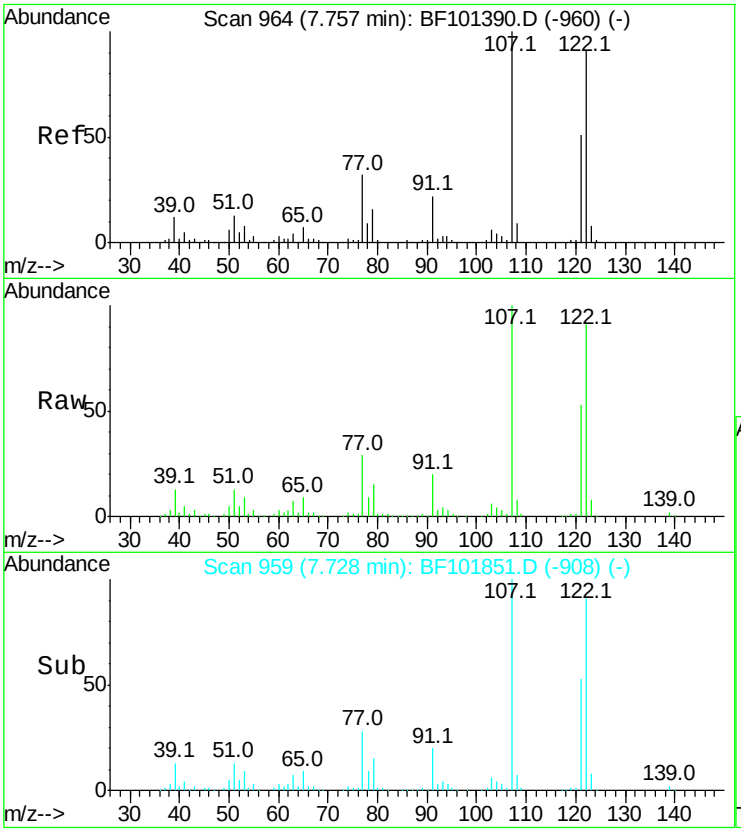


#26
2-Nitrophenol
Concen: 38.549 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:139 Resp: 181614

Ion	Ratio	Lower	Upper
139	100		
109	27.5	22.7	34.1
65	53.8	40.5	60.7



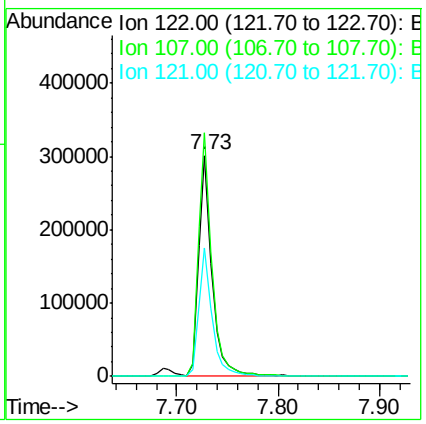


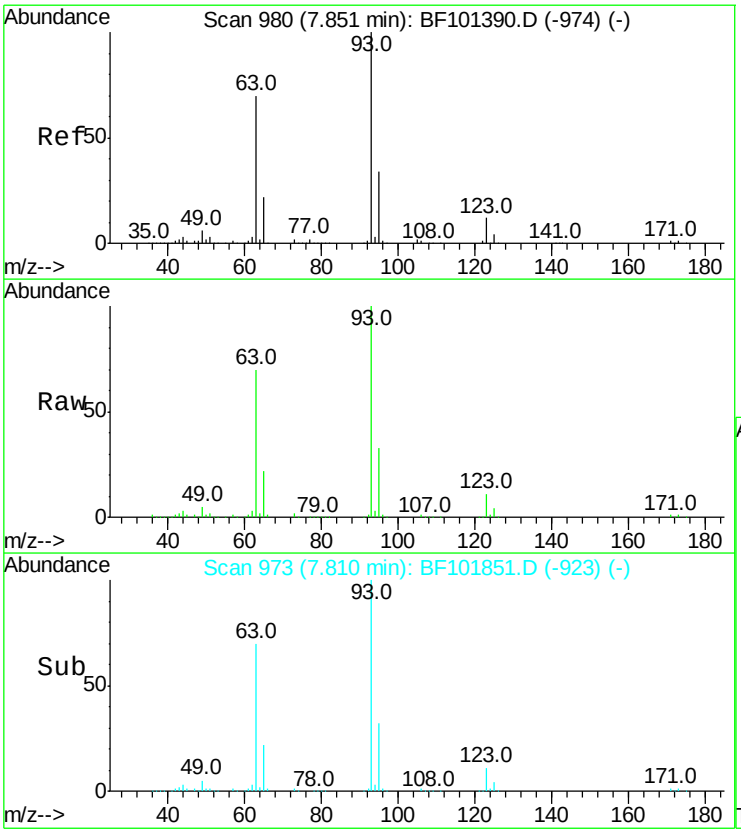
#27
2,4-Dimethylphenol
Concen: 34.668 ng
RT: 7.73 min Scan# 959
Delta R.T. 0.00 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 277472

Ion	Ratio	Lower	Upper
122	100		
107	110.3	91.2	136.8
121	58.1	47.2	70.8

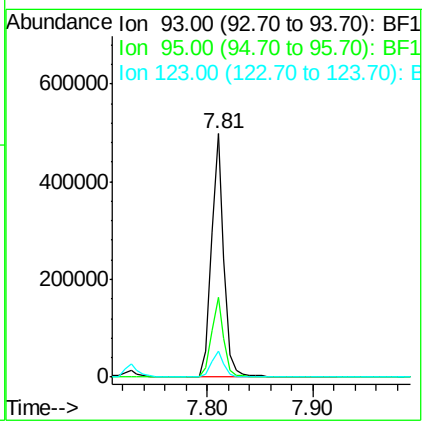


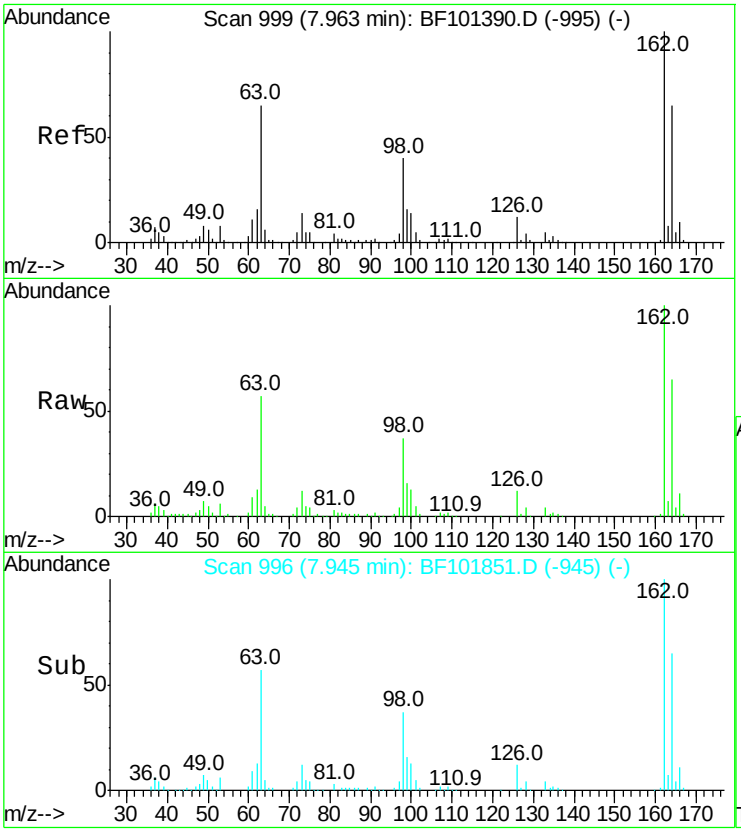


#28
bis(2-Chloroethoxy)methane
Concen: 33.040 ng
RT: 7.81 min Scan# 973
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion: 93 Resp: 417165

Ion	Ratio	Lower	Upper
93	100		
95	32.5	26.3	39.5
123	10.7	9.8	14.6



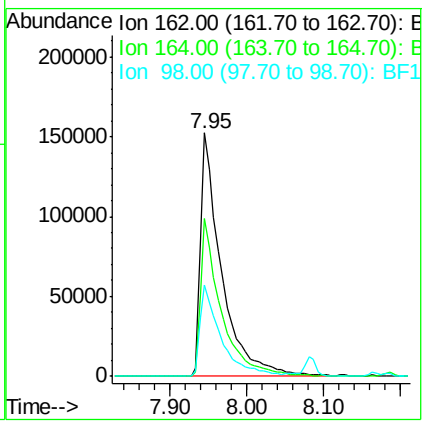


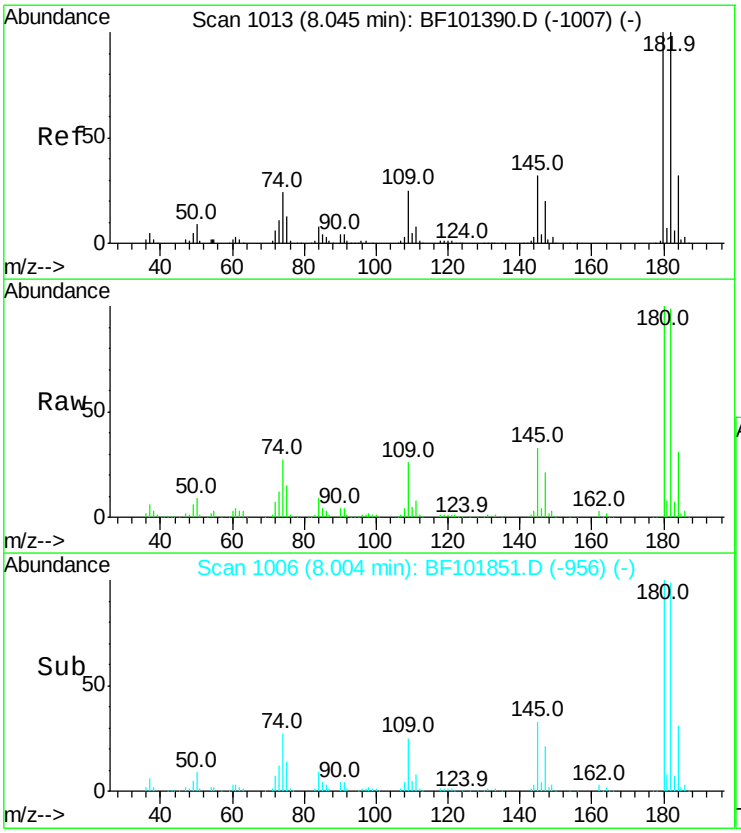
#29
2,4-Dichlorophenol
Concen: 36.431 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.00 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 288074

Ion	Ratio	Lower	Upper
162	100		
164	64.6	42.7	82.7
98	37.3	18.1	58.1

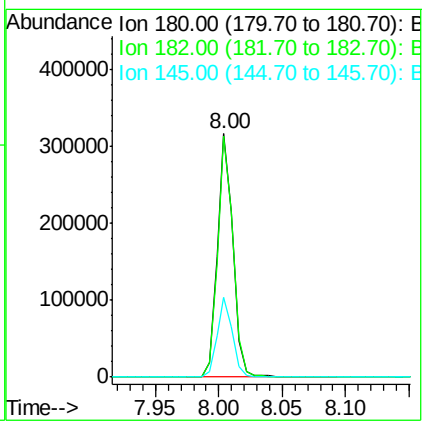


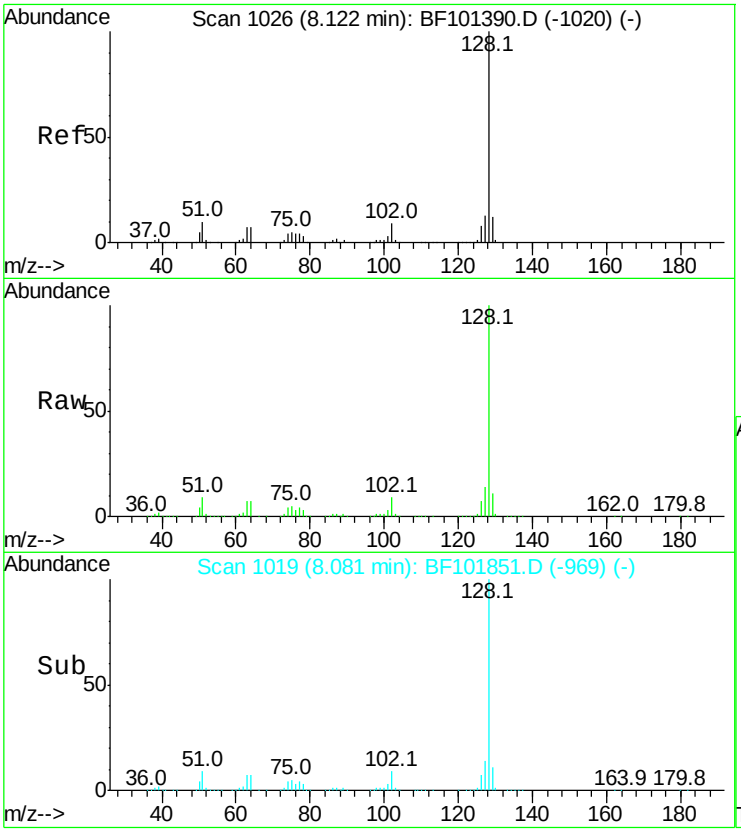


#30
1,2,4-Trichlorobenzene
Concen: 32.692 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:180 Resp: 272801

Ion	Ratio	Lower	Upper
180	100		
182	99.1	76.8	115.2
145	32.8	26.5	39.7



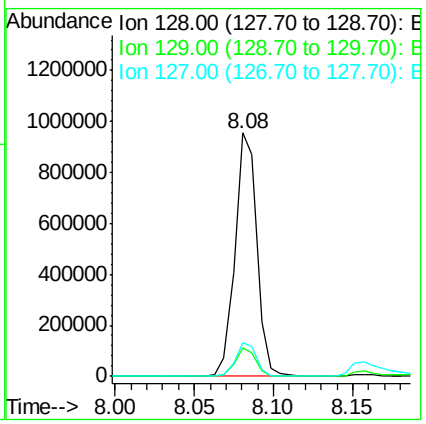


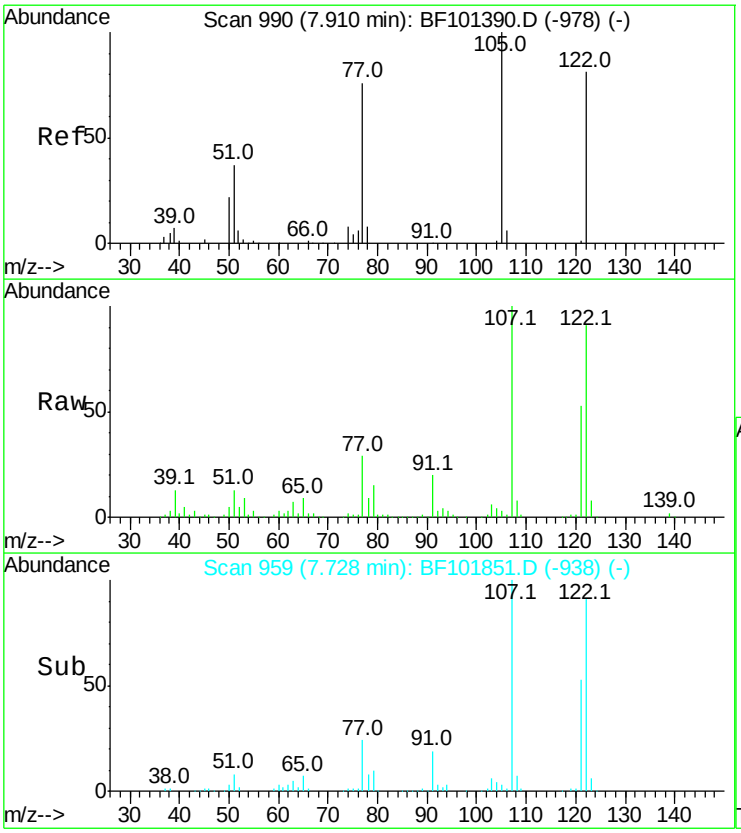
#31
Naphthalene
Concen: 32.844 ng
RT: 8.08 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 912007

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.6	10.9	16.3

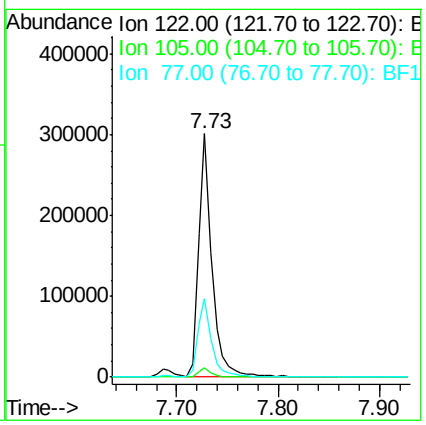


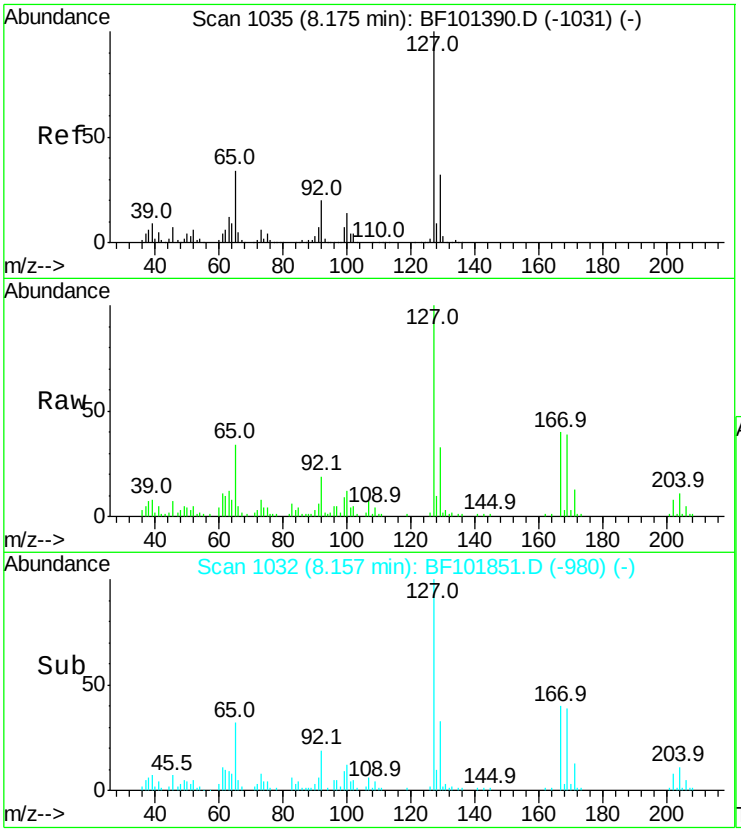


#32
Benzoic acid
Concen: 50.879 ng
RT: 7.73 min Scan# 959
Delta R.T. -0.18 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:122 Resp: 277472

Ion	Ratio	Lower	Upper
122	100		
105	3.6	101.1	141.1#
77	32.2	70.7	110.7#



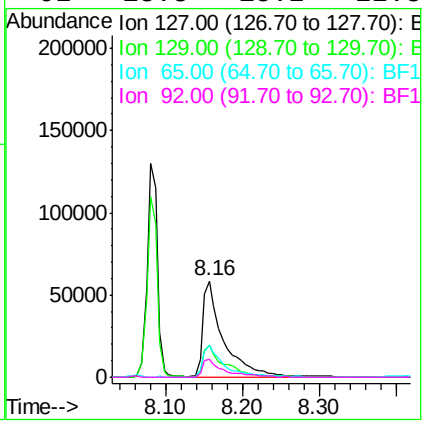


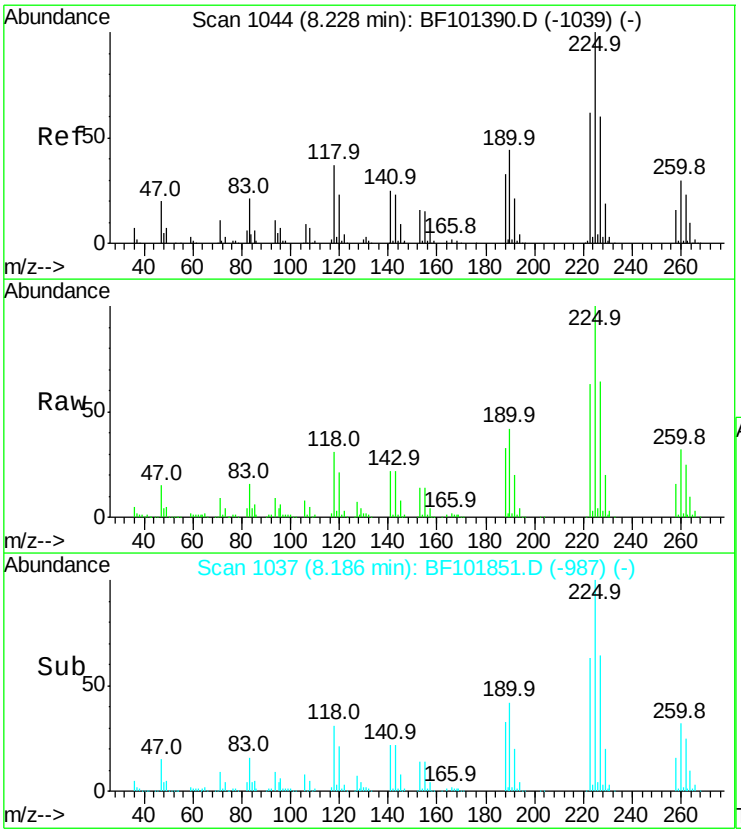
#33
4-Chloroaniline
Concen: 9.131 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 110202

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.9	38.9
65	33.8	25.0	37.4
92	18.8	15.2	22.8

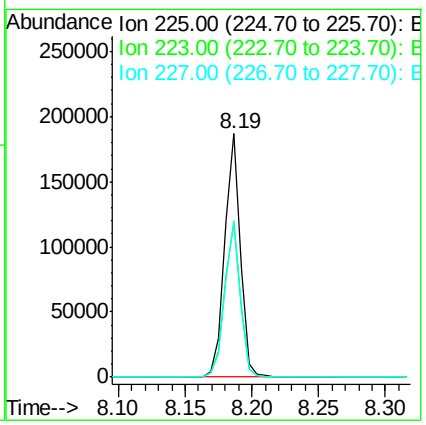


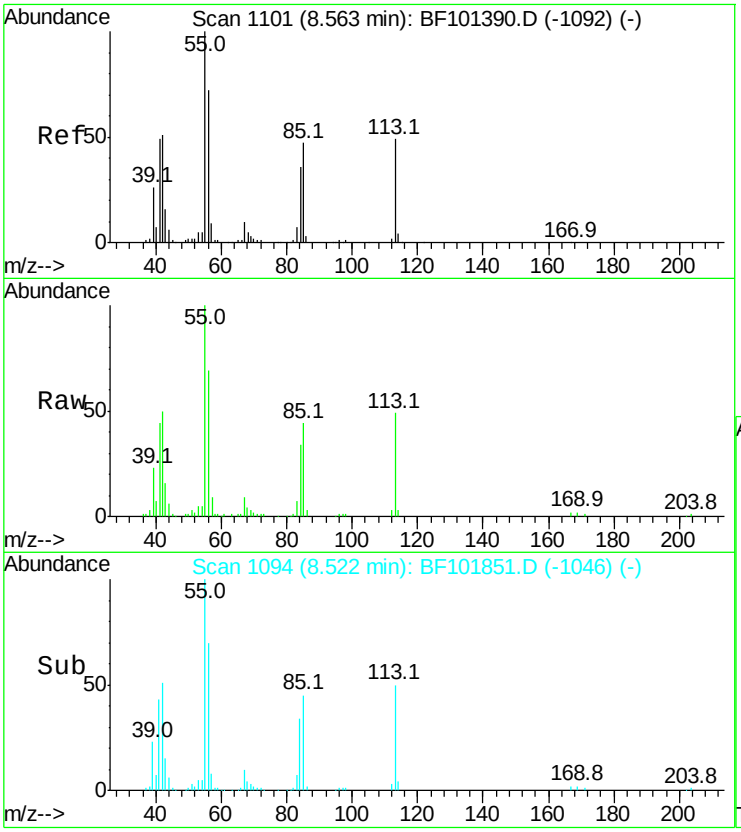


#34
Hexachlorobutadiene
Concen: 32.280 ng
RT: 8.19 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:225 Resp: 155794

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.6	76.0
227	64.1	51.9	77.9



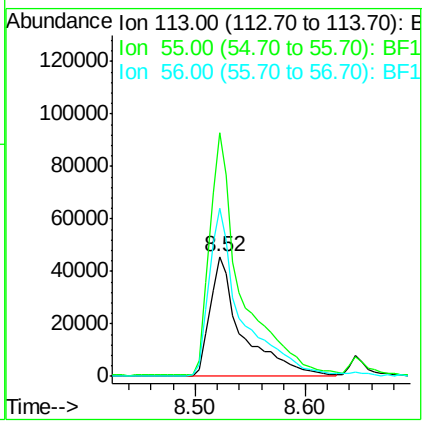


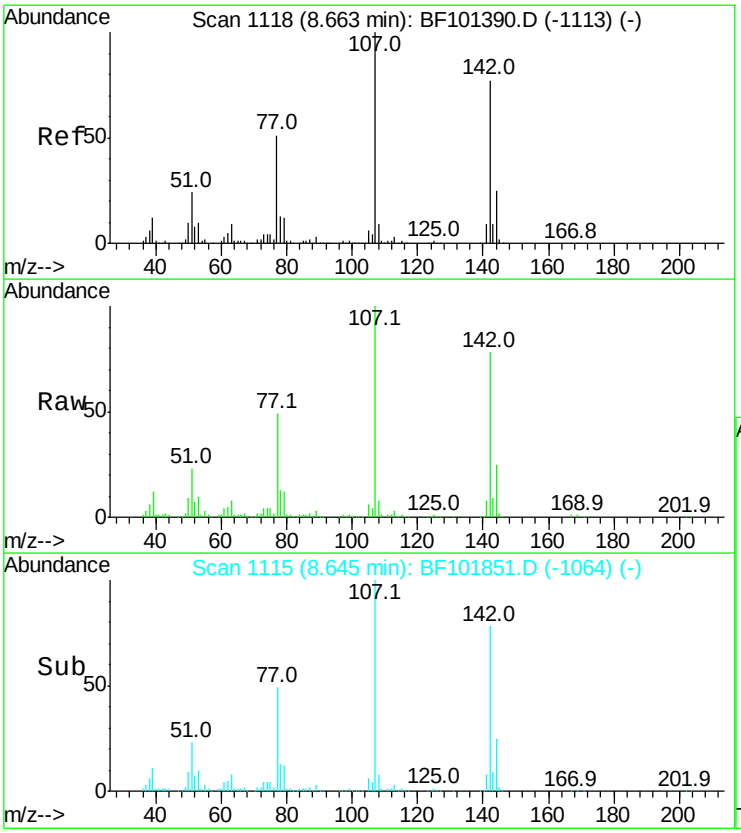
#35
Caprolactam
Concen: 33.563 ng
RT: 8.52 min Scan# 1094
Delta R.T. -0.02 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 92154

Ion	Ratio	Lower	Upper
113	100		
55	203.1	163.3	203.3
56	140.4	115.7	155.7

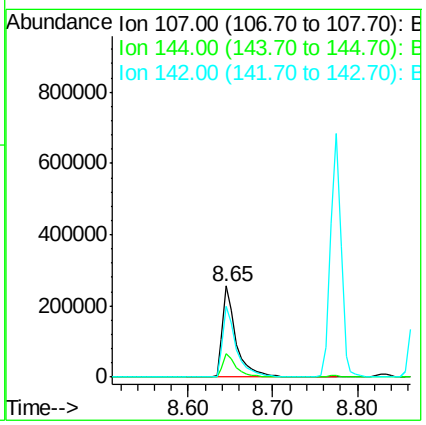


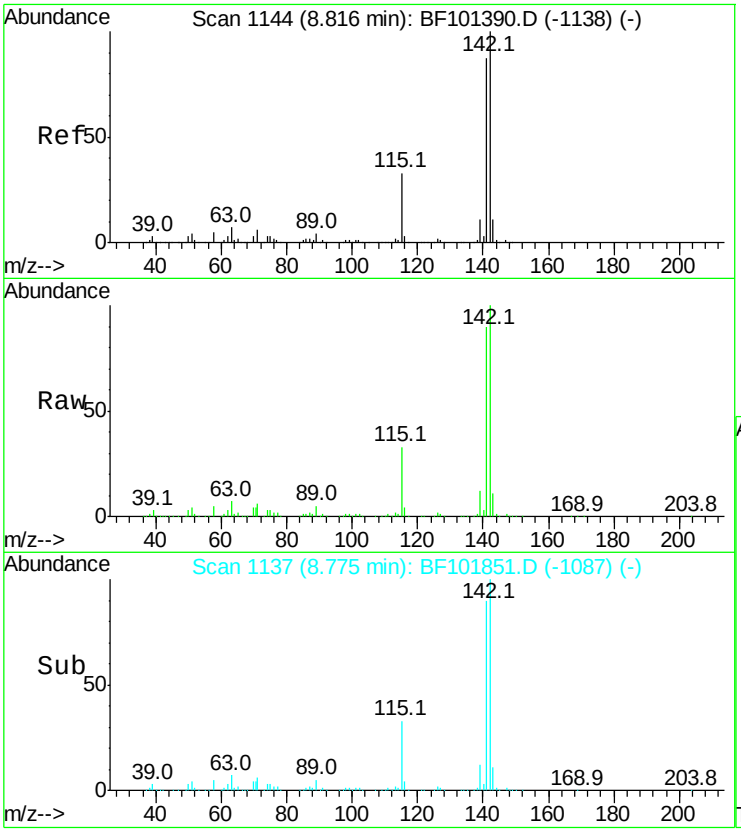


#36
4-Chloro-3-methylphenol
Concen: 33.106 ng
RT: 8.65 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:107 Resp: 287724

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.5	30.7
142	78.3	62.0	93.0



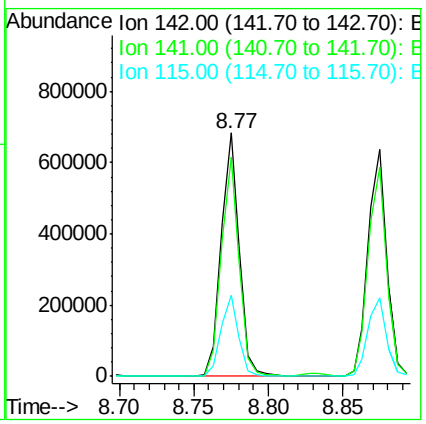


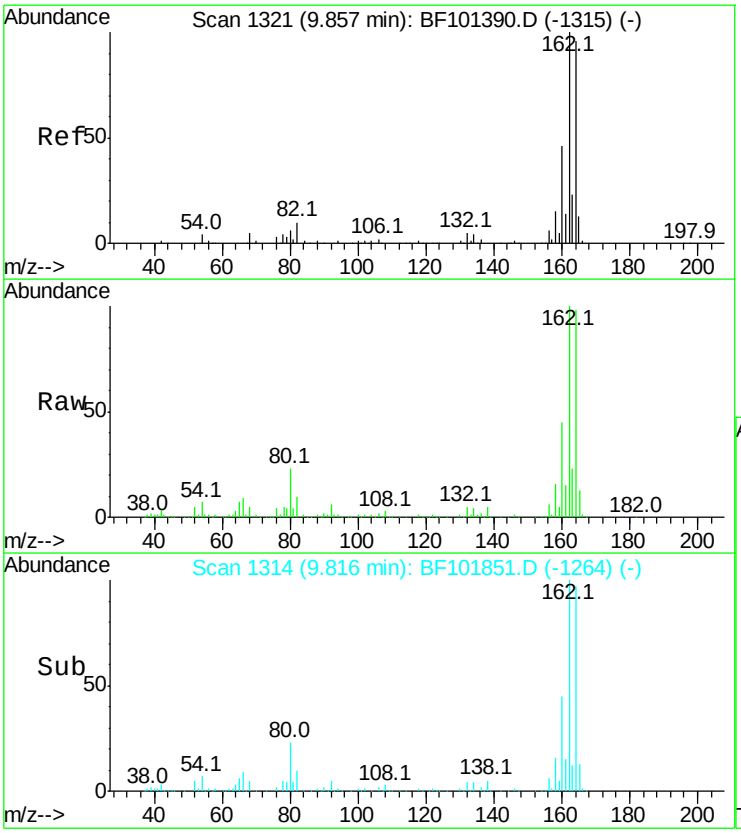
#37
2-Methylnaphthalene
Concen: 32.343 ng
RT: 8.77 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 585115

Ion	Ratio	Lower	Upper
142	100		
141	90.2	70.8	106.2
115	33.2	26.1	39.1

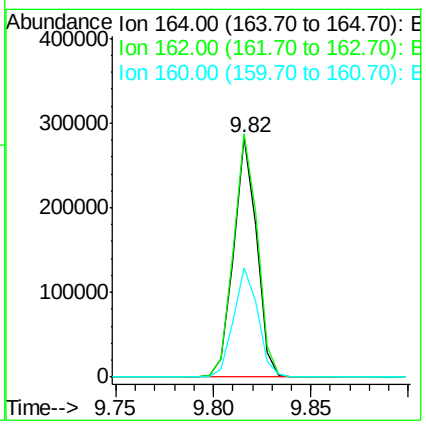


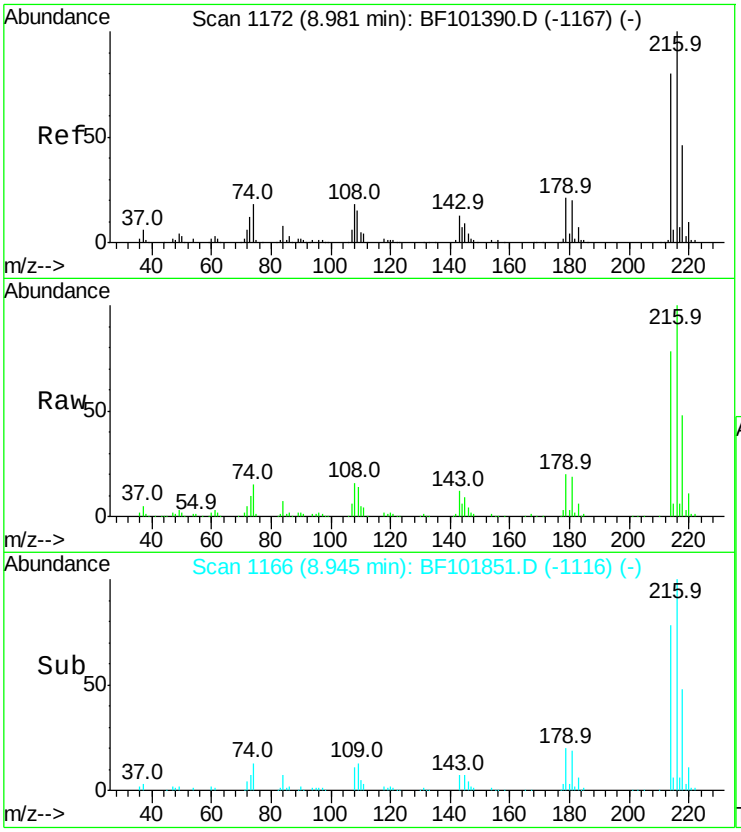


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.82 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:164 Resp: 230946

Ion	Ratio	Lower	Upper
164	100		
162	101.6	86.1	129.1
160	45.8	38.3	57.5



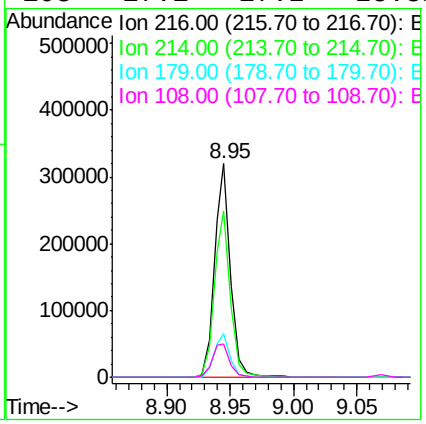


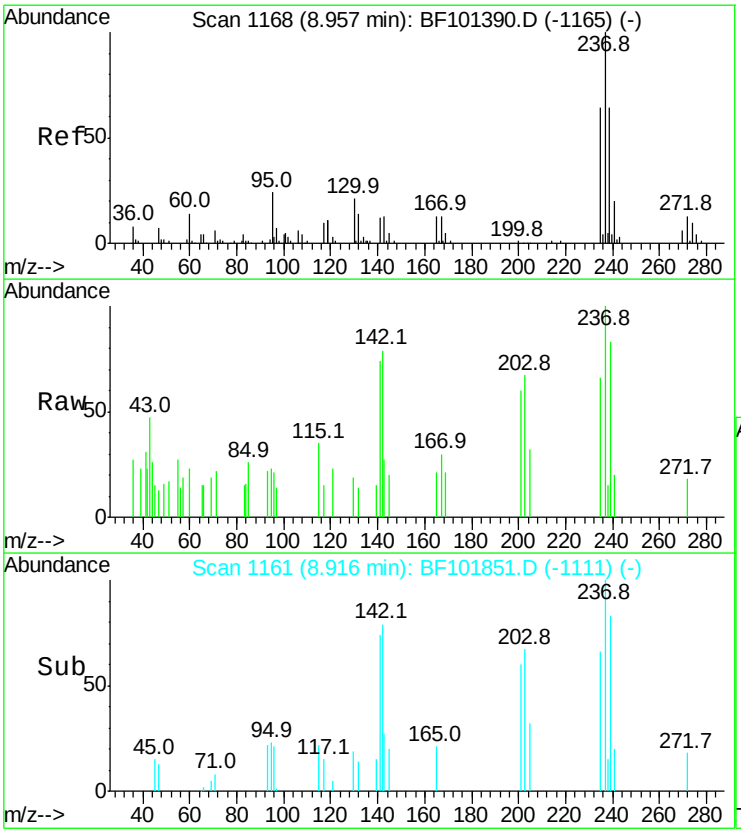
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.168 ng
RT: 8.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 282017

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.0	94.4
179	20.3	18.1	27.1
108	17.1	17.2	25.8#

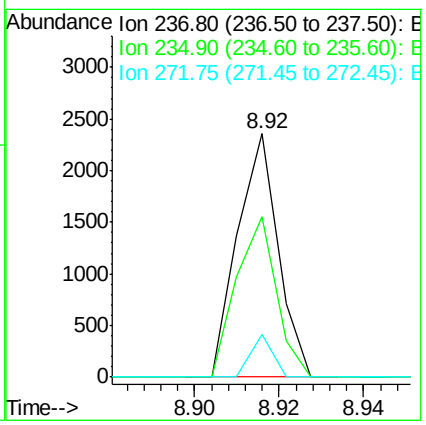


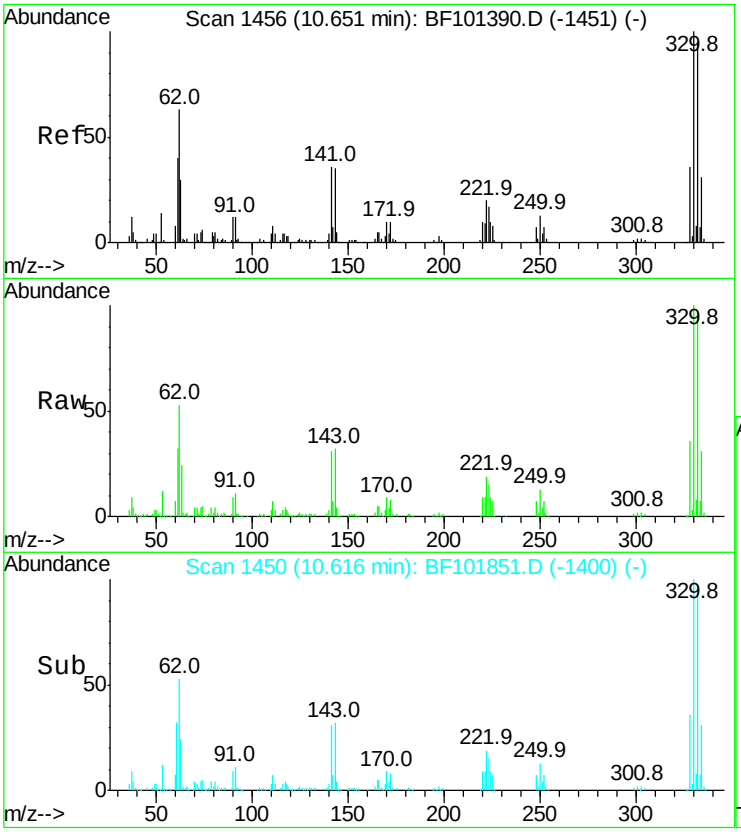


#40
Hexachlorocyclopentadiene
Concen: 12.700 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:237 Resp: 1567

Ion	Ratio	Lower	Upper
237	100		
235	65.8	44.8	84.8
272	17.6	0.0	33.3



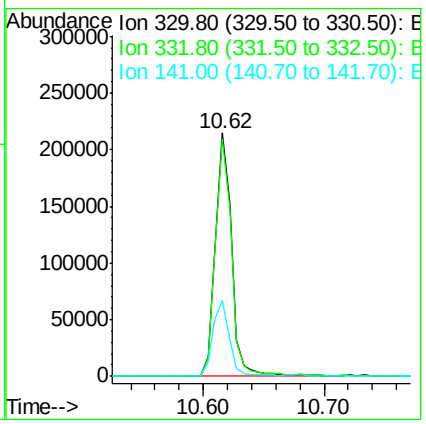


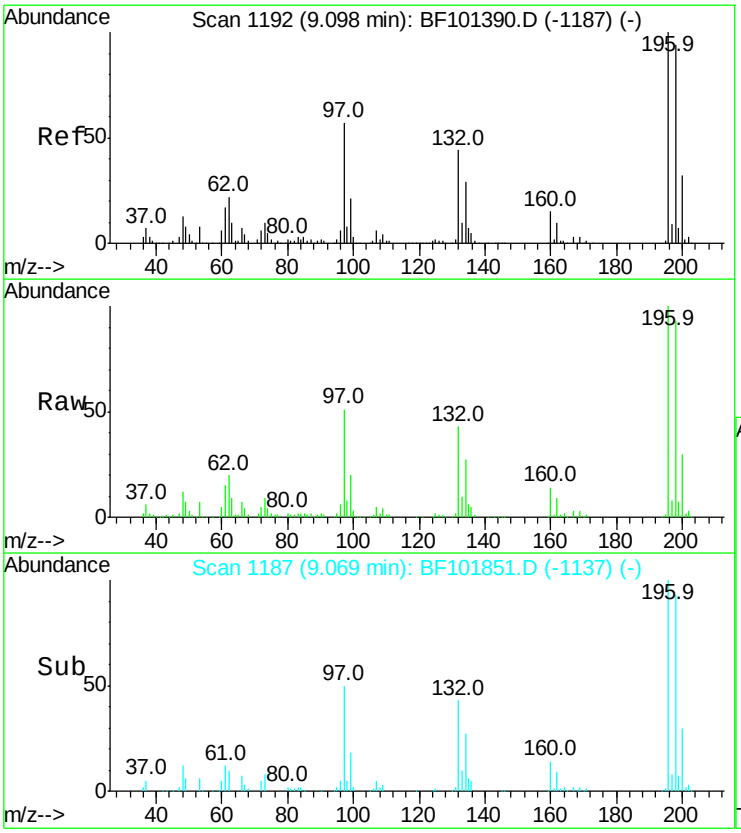
#41
2,4,6-Tribromophenol
Concen: 89.155 ng
RT: 10.62 min Scan# 1450
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 198400

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.0	115.6
141	31.7	29.9	44.9

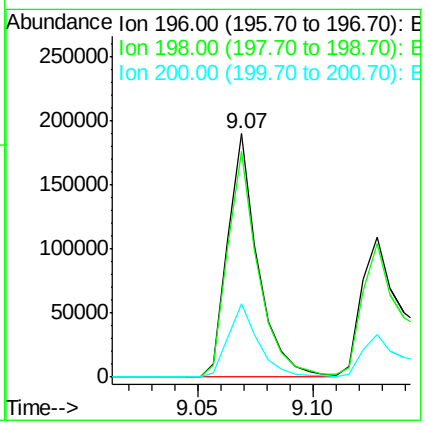


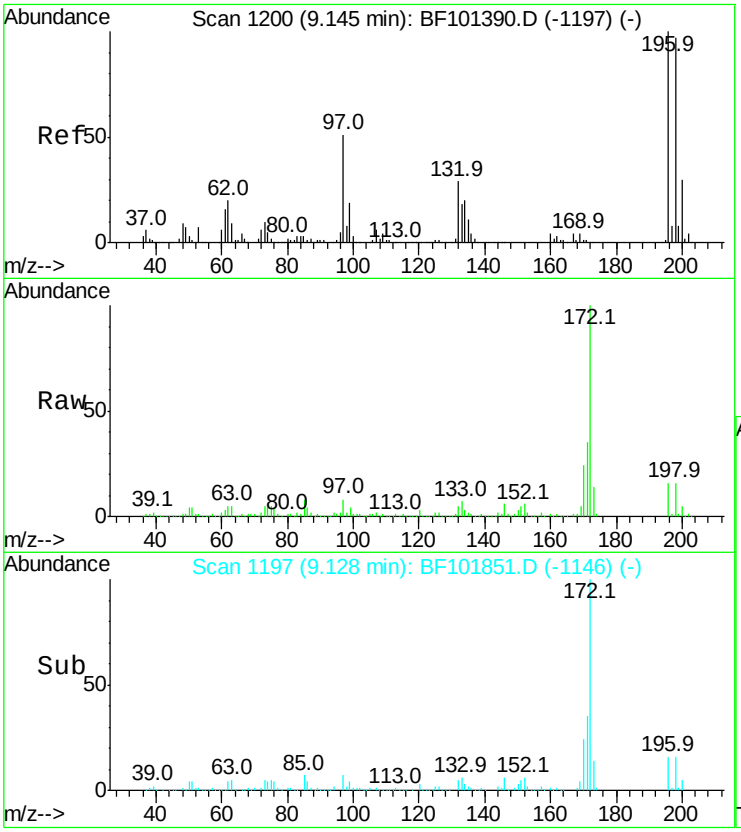


#42
2,4,6-Trichlorophenol
Concen: 36.814 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:196 Resp: 172814

Ion	Ratio	Lower	Upper
196	100		
198	92.8	75.7	113.5
200	30.3	24.5	36.7



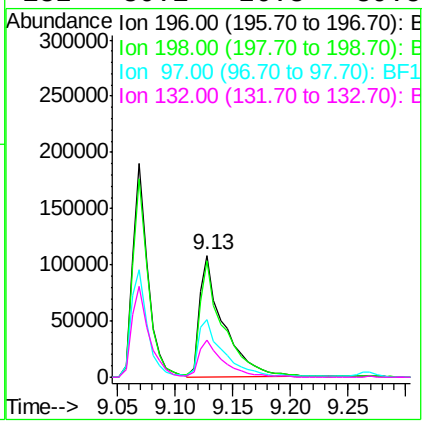


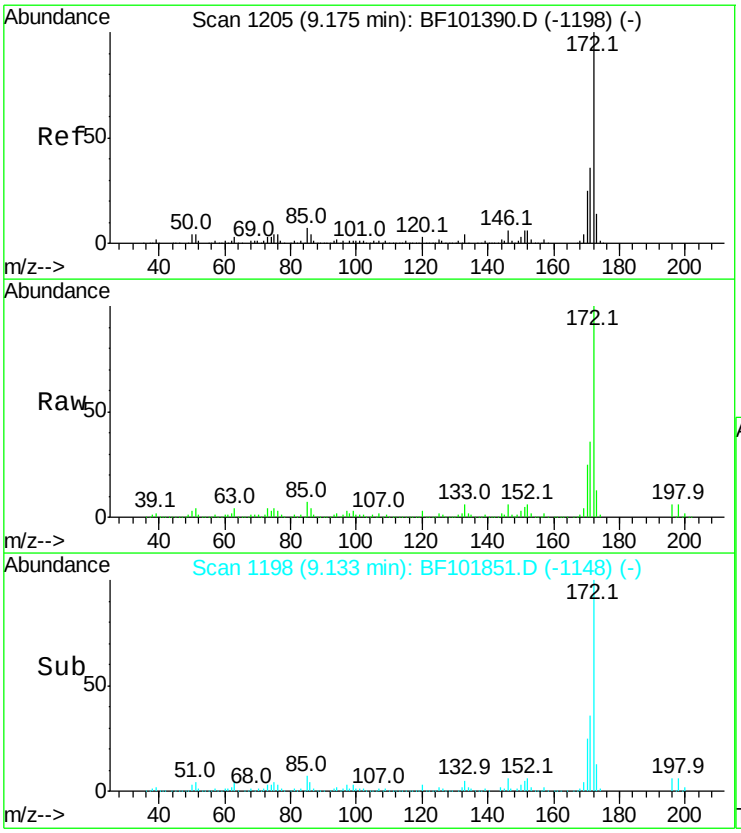
#43
2,4,5-Trichlorophenol
Concen: 30.819 ng
RT: 9.13 min Scan# 1197
Delta R.T. 0.00 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 158403

Ion	Ratio	Lower	Upper
196	100		
198	95.7	74.6	112.0
97	47.3	42.9	64.3
132	30.1	26.3	39.5

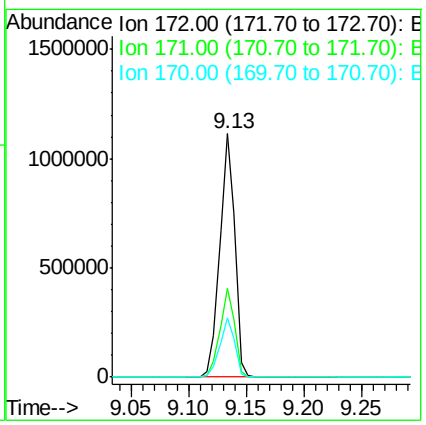


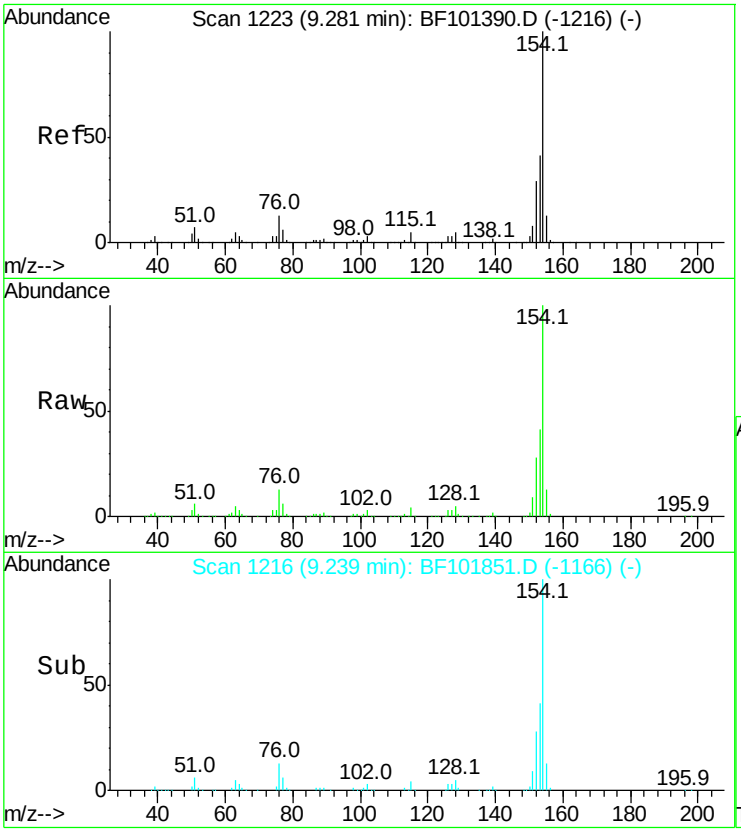


#44
2-Fluorobiphenyl
Concen: 67.404 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:172 Resp: 1003500

Ion	Ratio	Lower	Upper
172	100		
171	36.4	29.7	44.5
170	24.5	19.6	29.4



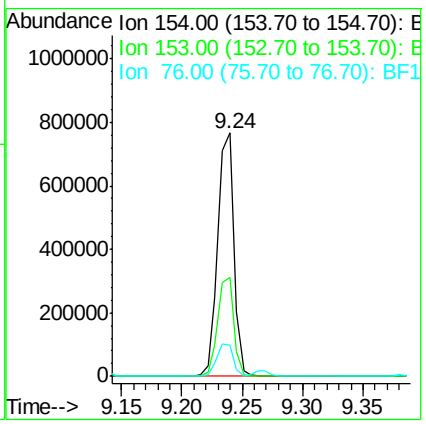


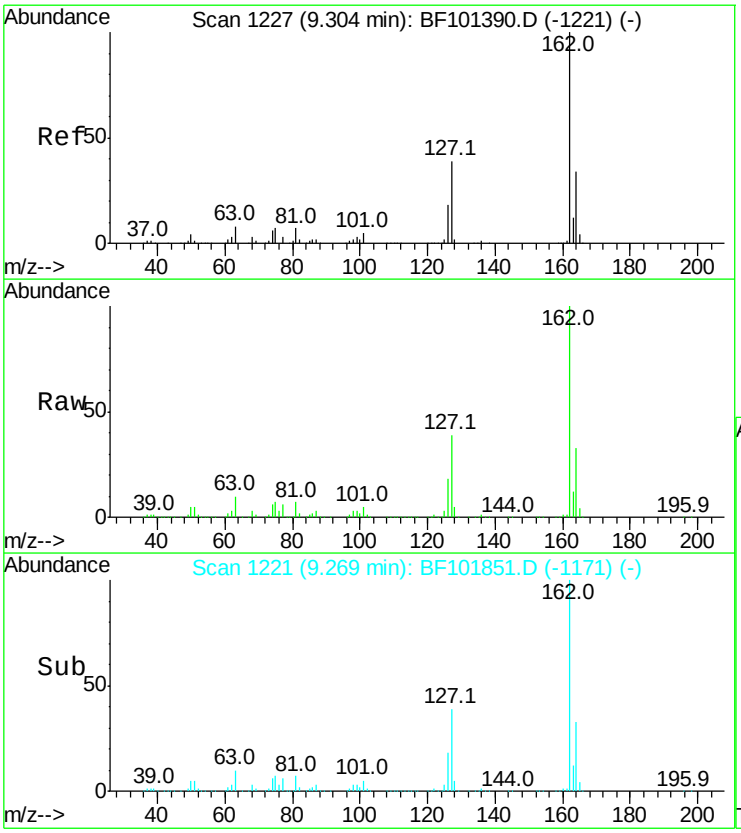
#45
1,1'-Biphenyl
Concen: 34.382 ng
RT: 9.24 min Scan# 1216
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 704197

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.3	61.3
76	13.0	0.0	34.0

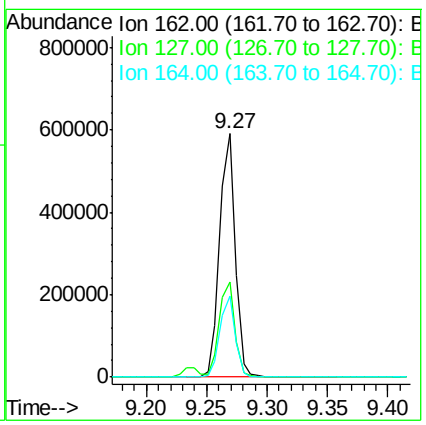


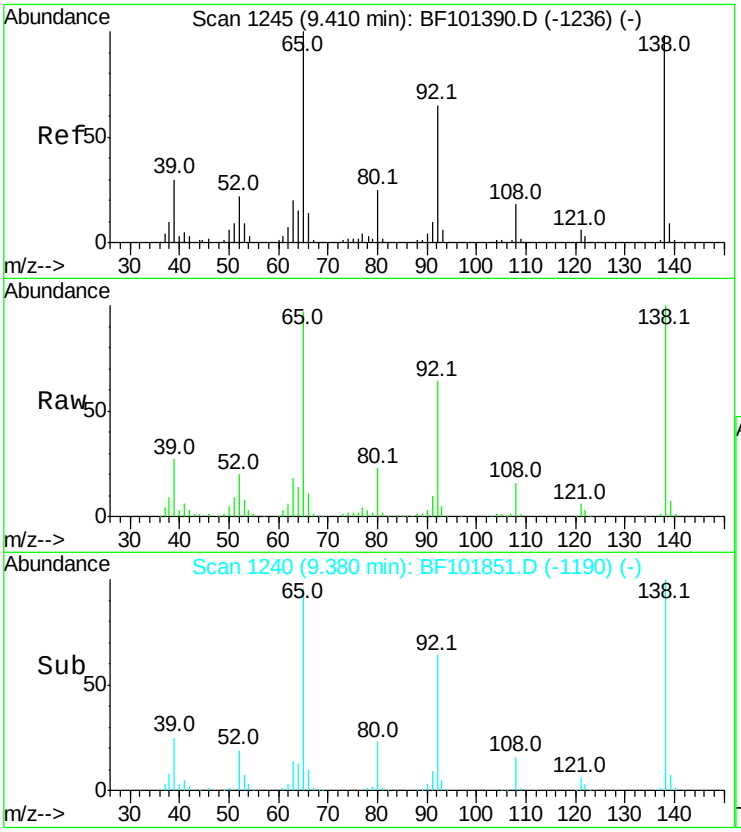


#46
2-Chloronaphthalene
Concen: 33.467 ng
RT: 9.27 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:162 Resp: 524475

Ion	Ratio	Lower	Upper
162	100		
127	39.3	33.9	50.9
164	33.3	26.5	39.7



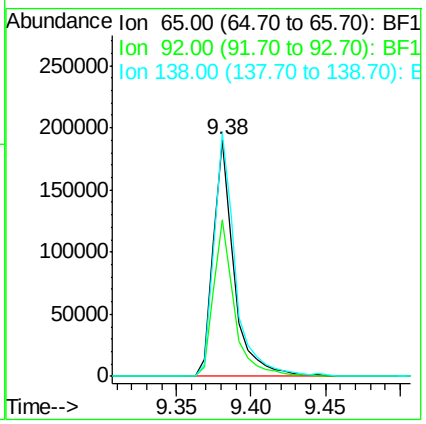


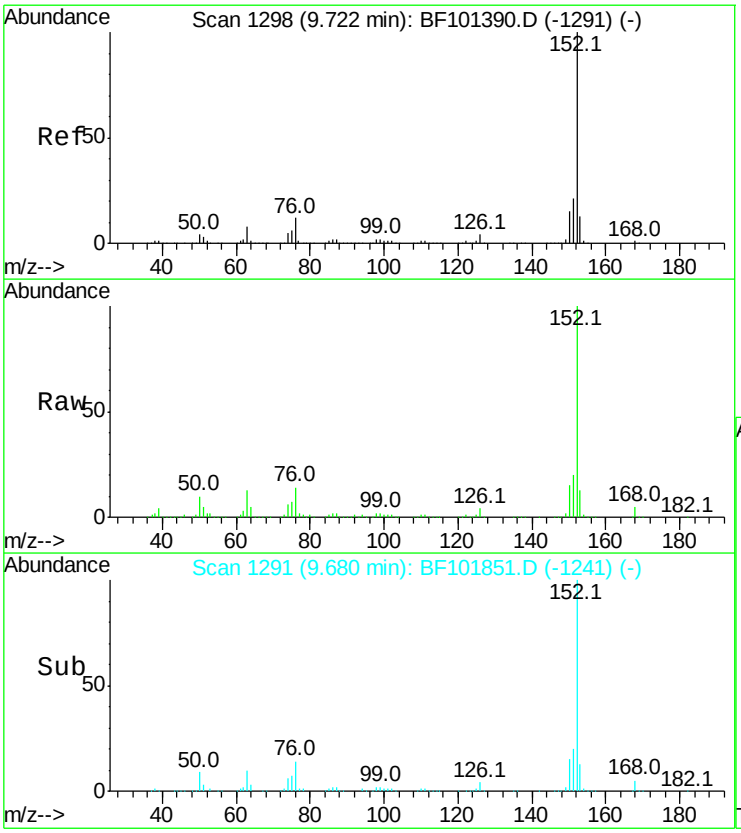
#47
2-Nitroaniline
Concen: 34.124 ng
RT: 9.38 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 184741

Ion	Ratio	Lower	Upper
65	100		
92	66.3	55.8	83.6
138	103.2	91.2	136.8

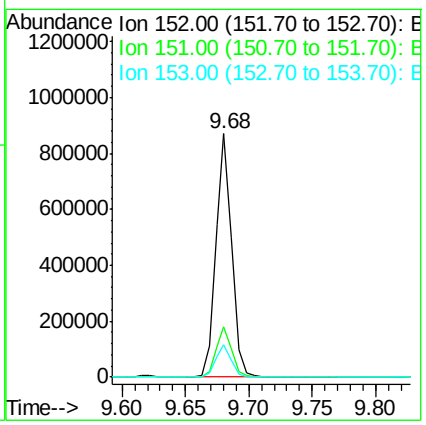


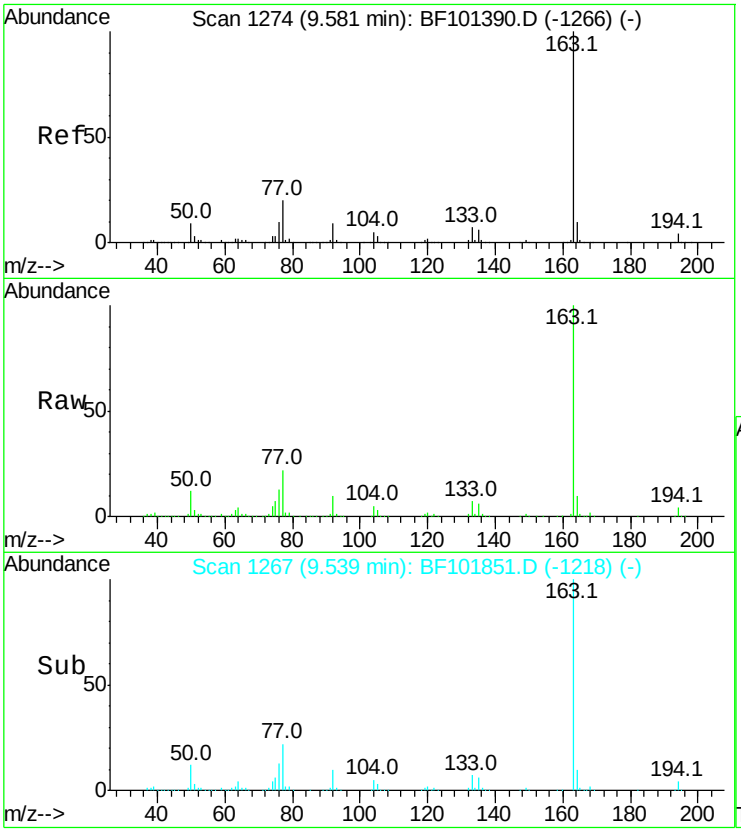


#48
Acenaphthylene
Concen: 30.812 ng
RT: 9.68 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:152 Resp: 762670

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.3	24.5
153	13.2	10.7	16.1



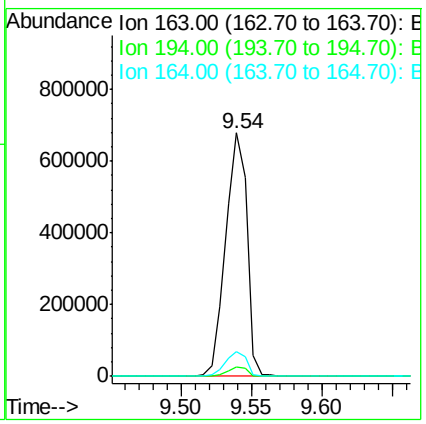


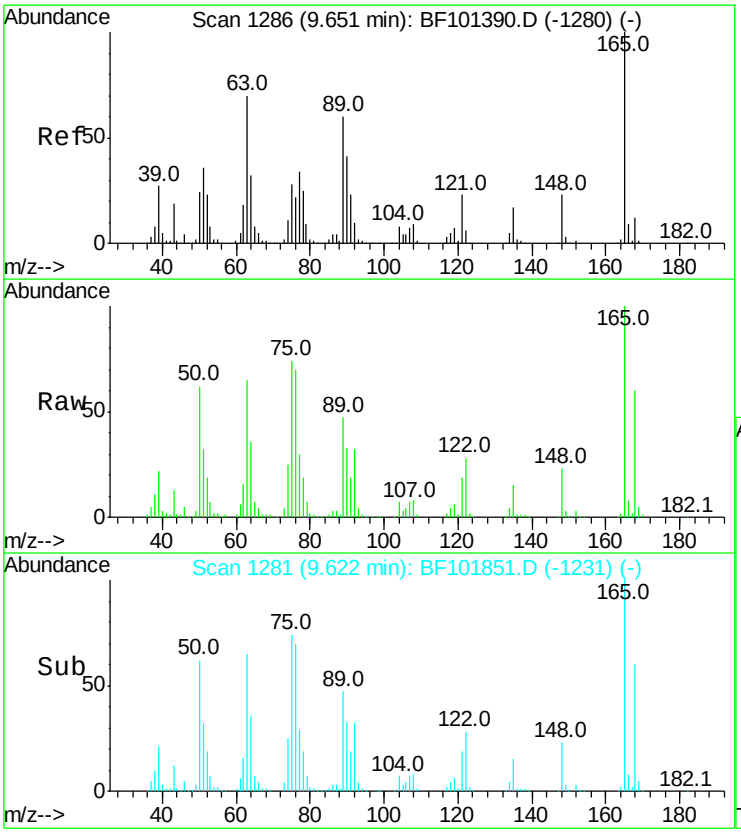
#49
Dimethylphthalate
Concen: 38.367 ng
RT: 9.54 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 712725

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.4	8.2	12.2

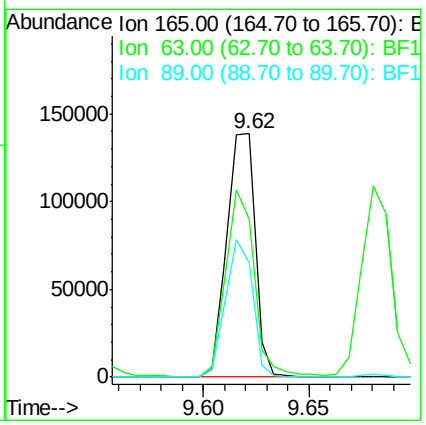


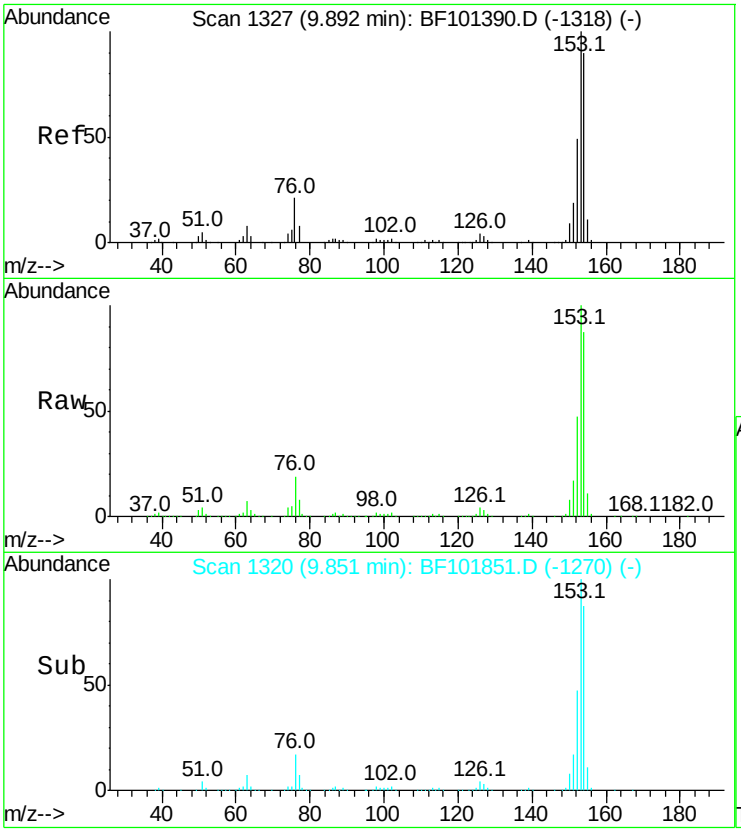


#50
2,6-Dinitrotoluene
Concen: 34.206 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:165 Resp: 129146

Ion	Ratio	Lower	Upper
165	100		
63	64.9	44.7	67.1
89	46.8	44.0	66.0



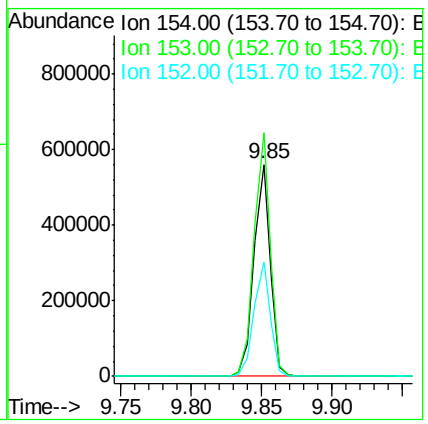


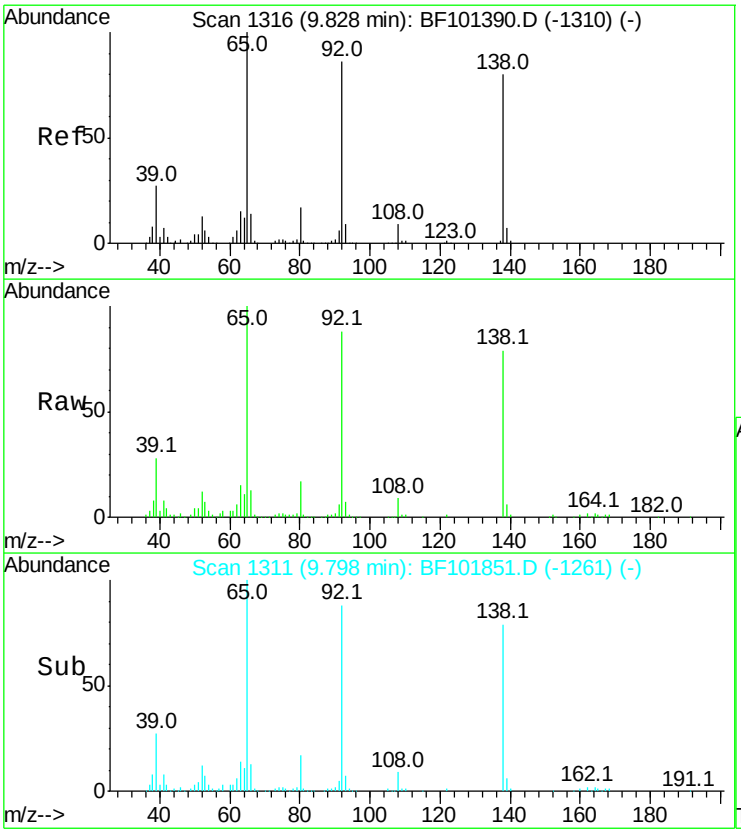
#51
Acenaphthene
Concen: 30.877 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 459191

Ion	Ratio	Lower	Upper
154	100		
153	114.9	91.2	136.8
152	54.2	43.8	65.8

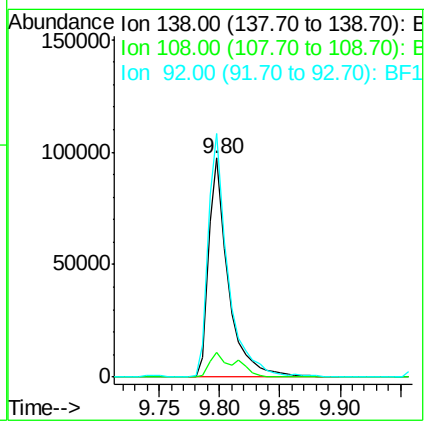


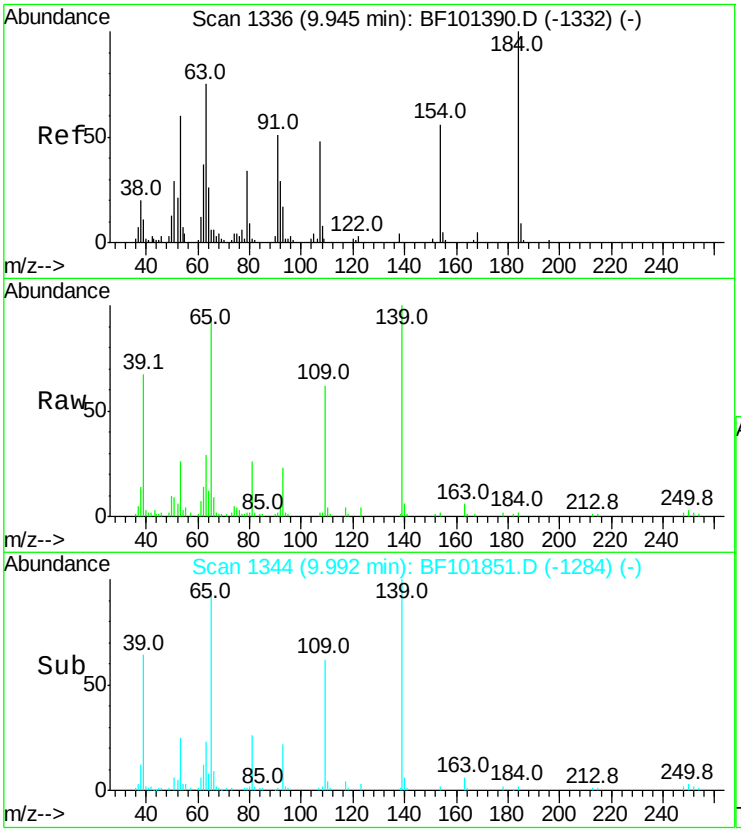


#52
3-Nitroaniline
Concen: 23.163 ng
RT: 9.80 min Scan# 1311
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:138 Resp: 109034

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.4	14.0
92	111.2	89.4	134.2



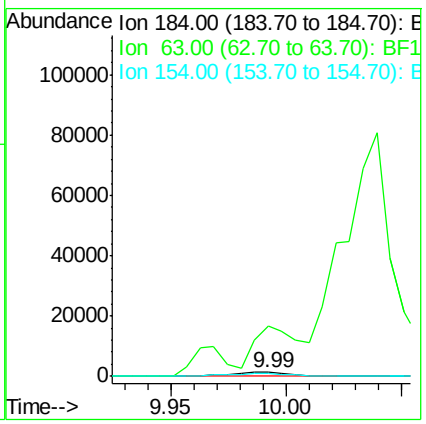


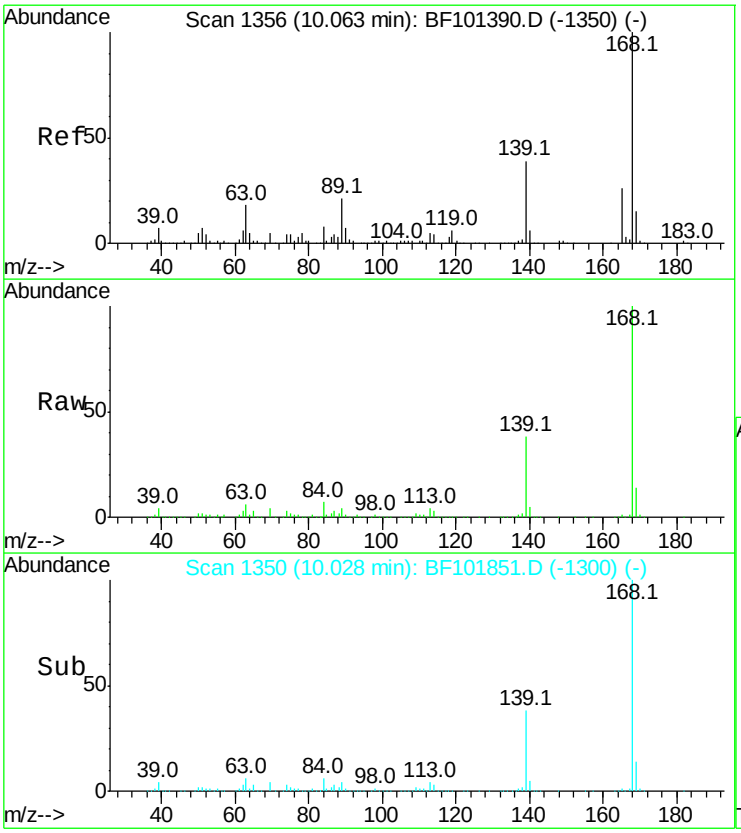
#53
2,4-Dinitrophenol
Concen: 11.742 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.05 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 2146

Ion	Ratio	Lower	Upper
184	100		
63	1301.4	54.2	81.2#
154	75.3	184.0	276.0#

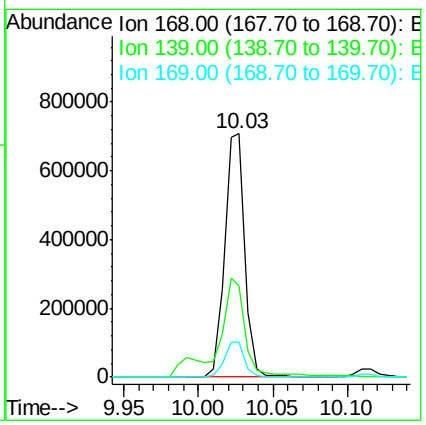


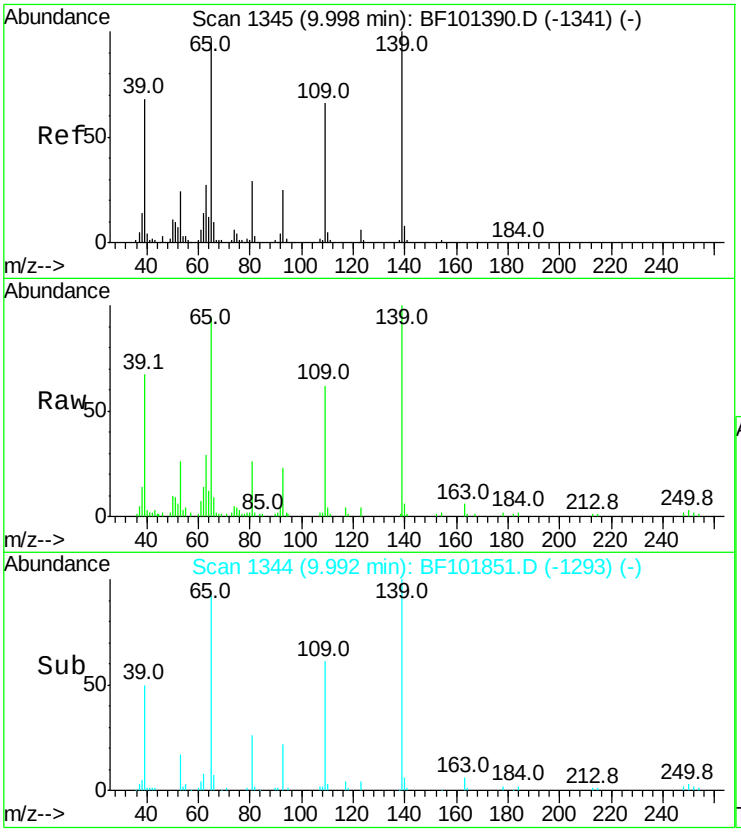


#54
Dibenzofuran
Concen: 35.811 ng
RT: 10.03 min Scan# 1350
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:168 Resp: 676797

Ion	Ratio	Lower	Upper
168	100		
139	37.6	30.1	45.1
169	14.2	10.9	16.3



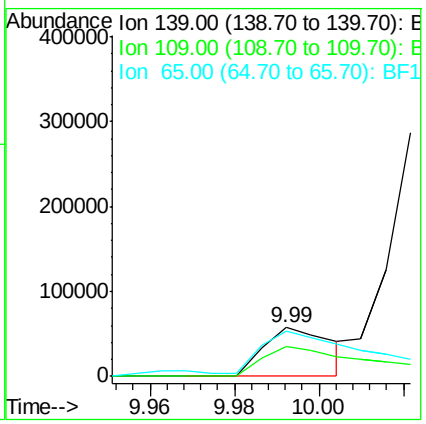


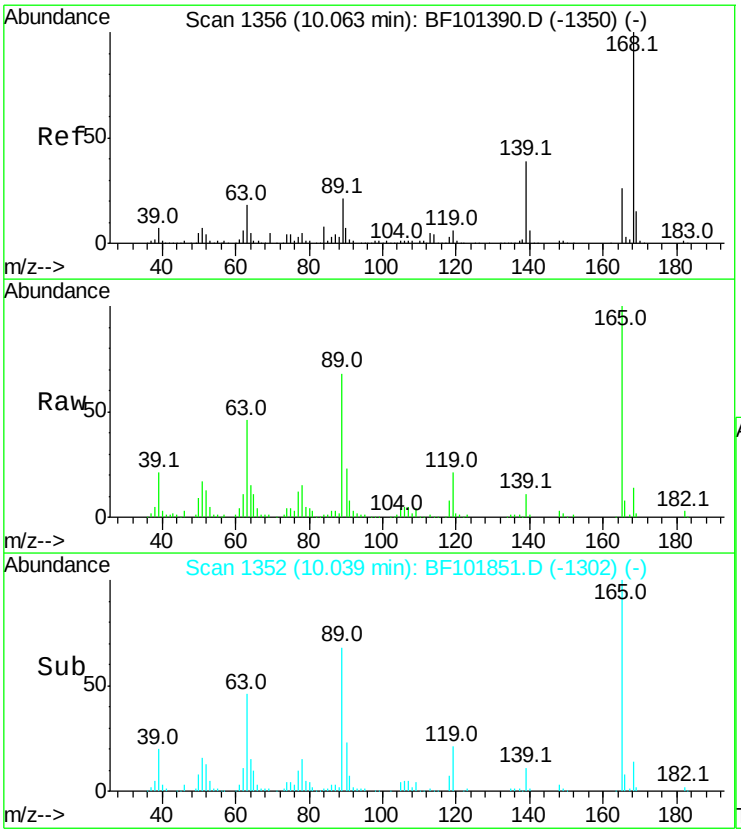
#55
4-Nitrophenol
Concen: 31.424 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 64498

Ion	Ratio	Lower	Upper
139	100		
109	61.5	48.4	88.4
65	93.8	72.6	112.6

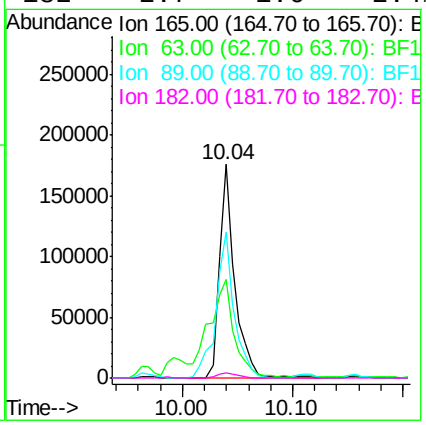


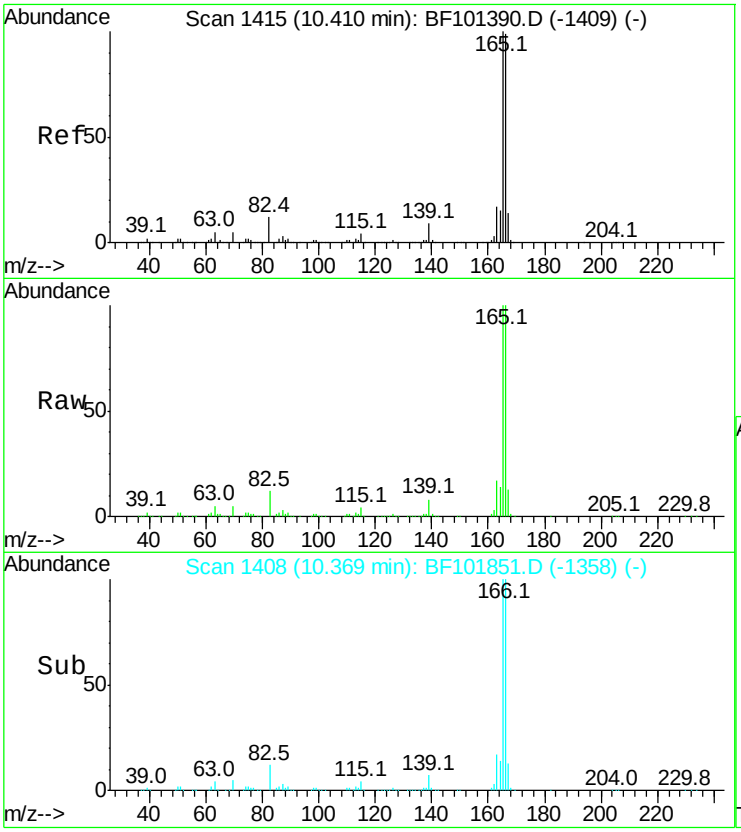


#56
2,4-Dinitrotoluene
Concen: 39.666 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:165 Resp: 168729

Ion	Ratio	Lower	Upper
165	100		
63	46.0	36.4	54.6
89	68.4	57.8	86.6
182	2.7	1.6	2.4#



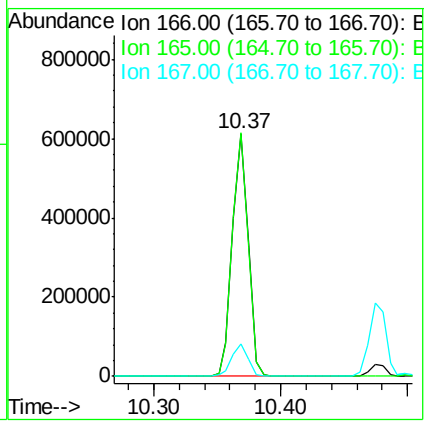


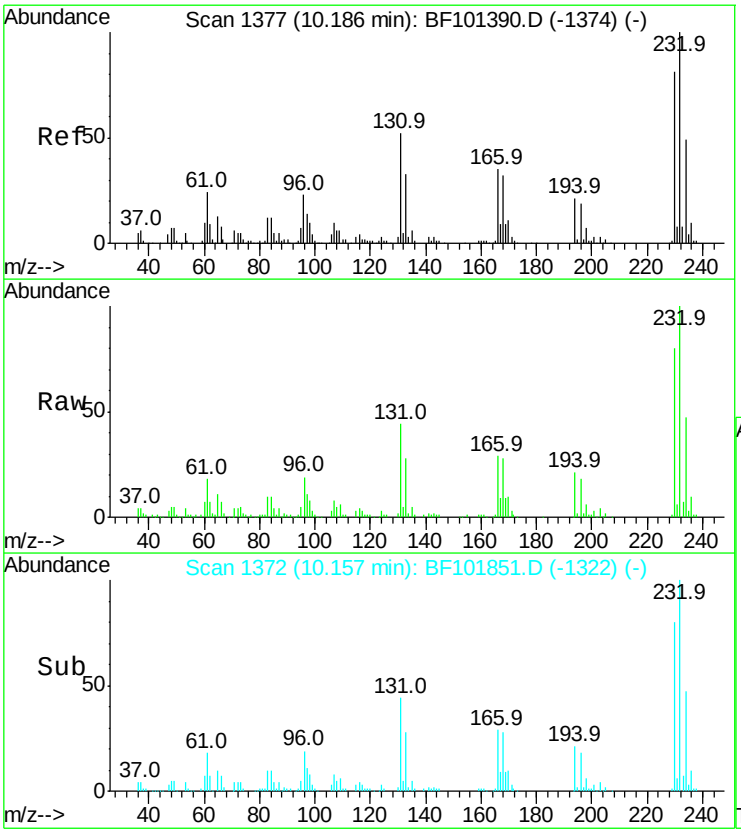
#57
Fluorene
Concen: 32.846 ng
RT: 10.37 min Scan# 1408
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 525131

Ion	Ratio	Lower	Upper
166	100		
165	100.2	79.8	119.8
167	13.4	10.6	16.0

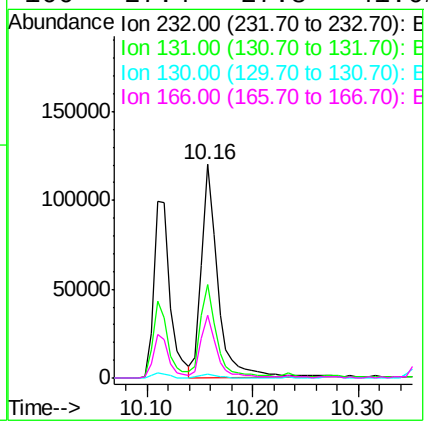


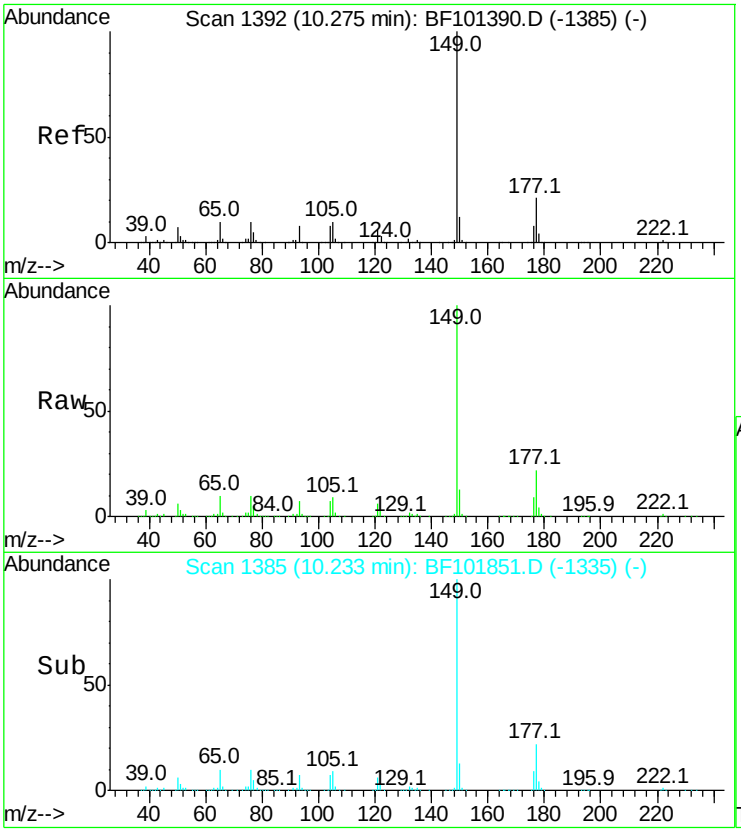


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.700 ng
RT: 10.16 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:232 Resp: 128140

Ion	Ratio	Lower	Upper
232	100		
131	41.7	43.8	65.8#
130	1.9	2.1	3.1#
166	27.4	27.8	41.6#



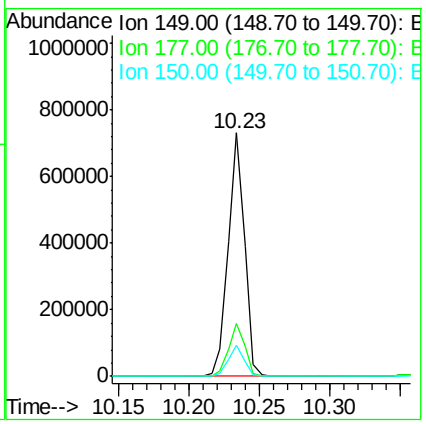


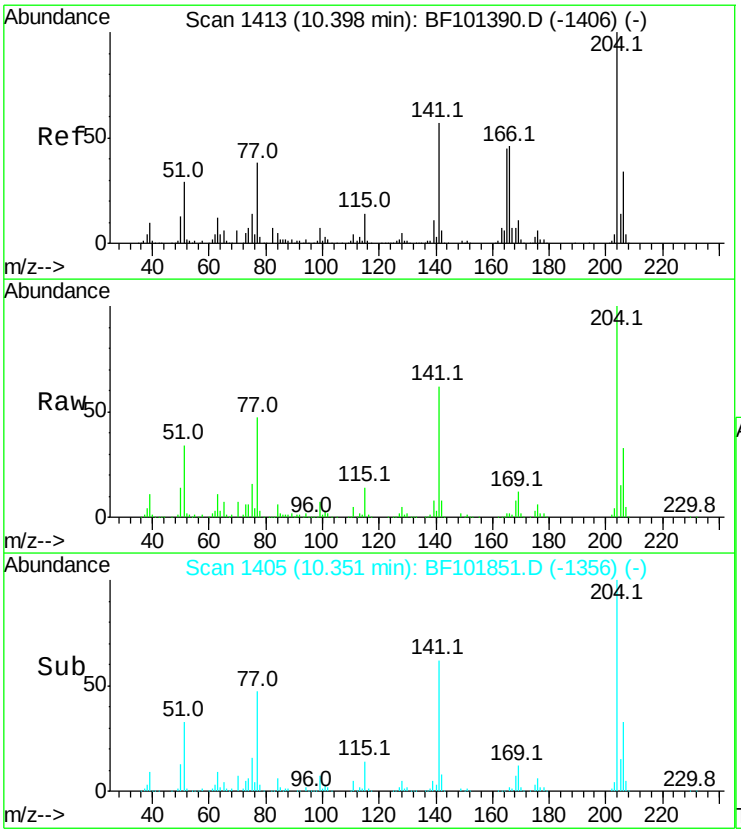
#59
Diethylphthalate
Concen: 31.954 ng
RT: 10.23 min Scan# 1385
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 587822

Ion	Ratio	Lower	Upper
149	100		
177	21.9	16.1	24.1
150	12.7	10.1	15.1

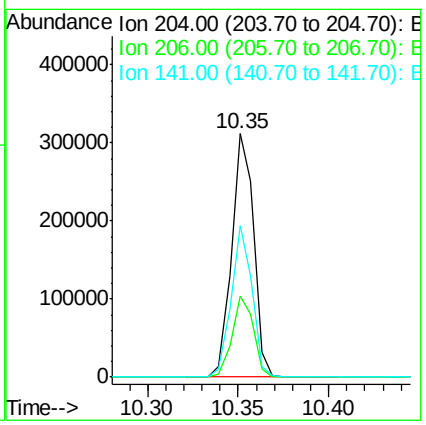


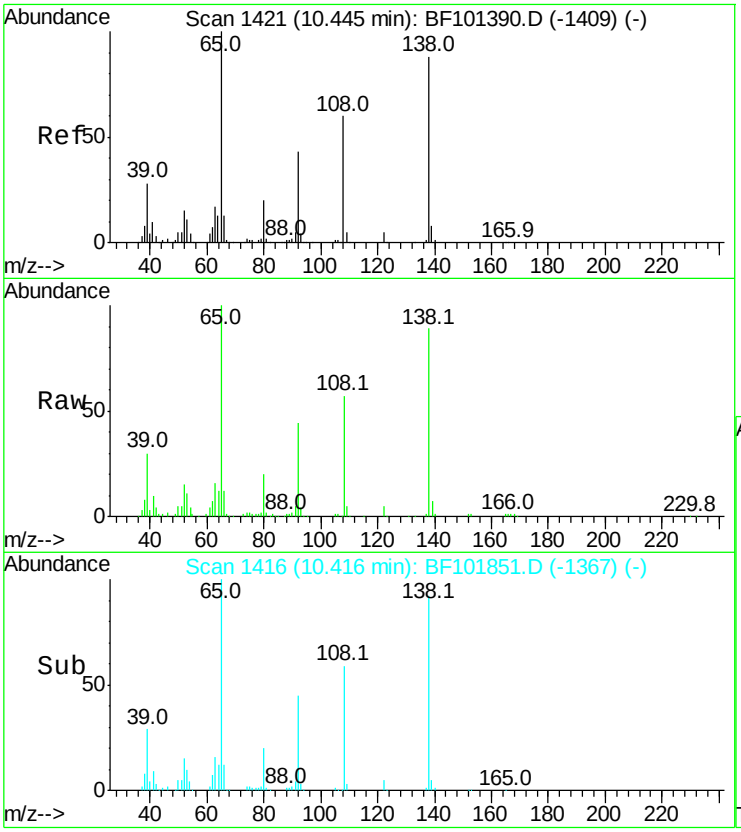


#60
4-Chlorophenyl-phenylether
Concen: 34.245 ng
RT: 10.35 min Scan# 1405
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:204 Resp: 262391

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.5	39.7
141	62.4	54.6	81.8



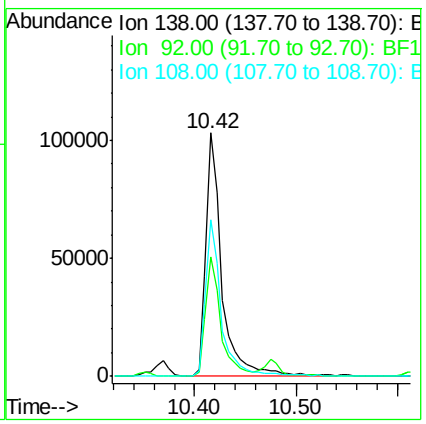


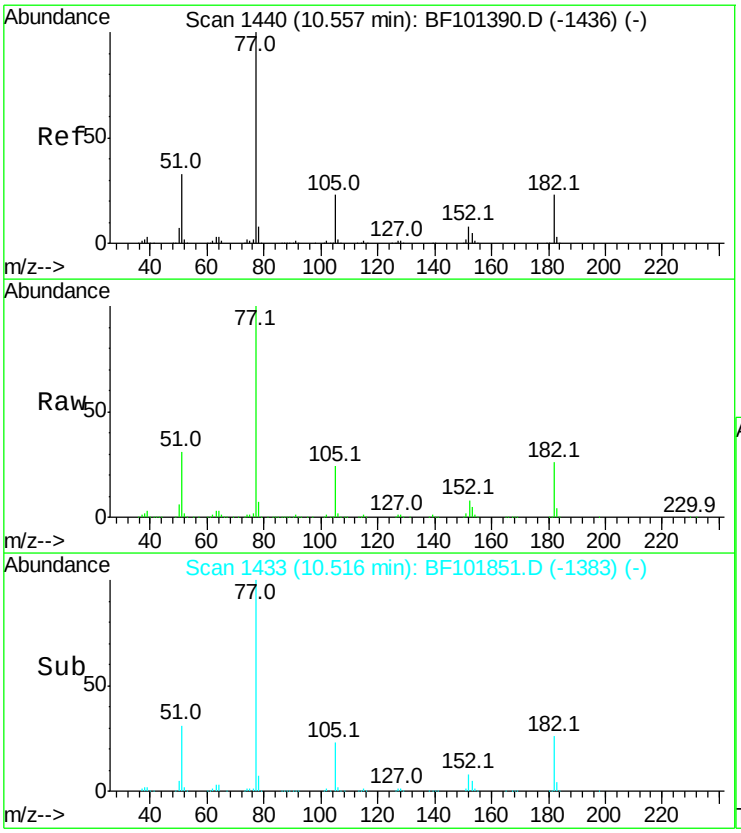
#61
4-Nitroaniline
Concen: 23.969 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 113409

Ion	Ratio	Lower	Upper
138	100		
92	49.1	30.2	70.2
108	64.3	52.5	92.5

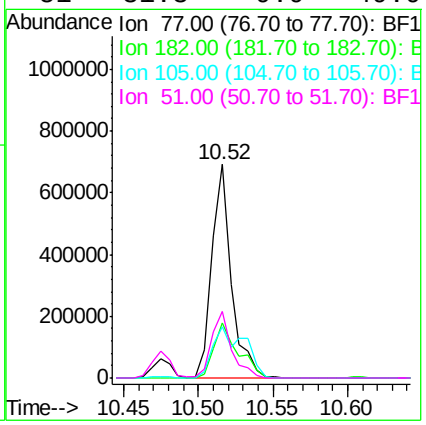


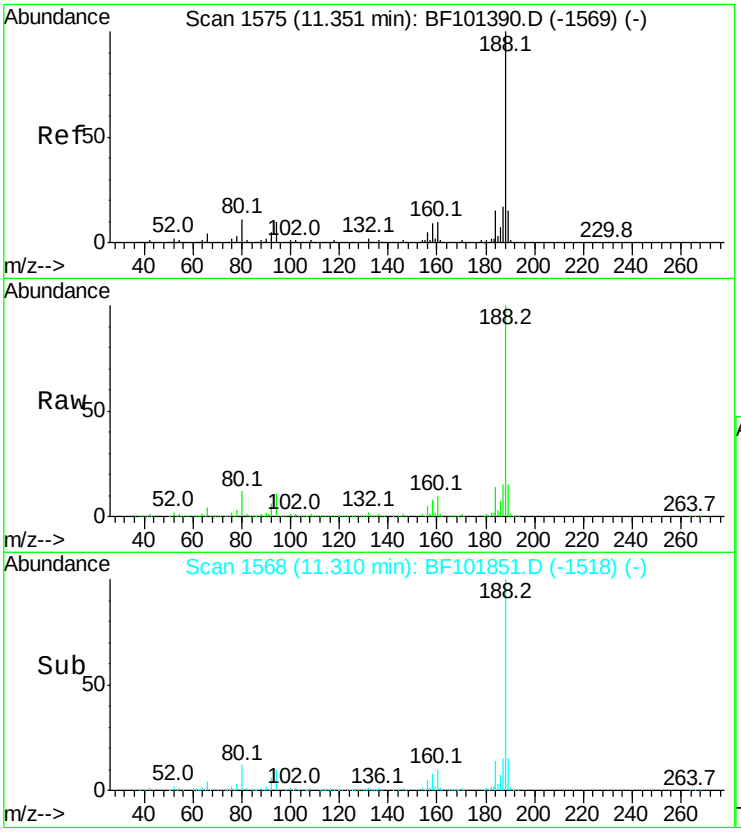


#62
Azobenzene
Concen: 33.053 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion: 77 Resp: 629884

Ion	Ratio	Lower	Upper
77	100		
182	25.6	1.7	41.7
105	24.1	3.0	43.0
51	31.3	9.9	49.9



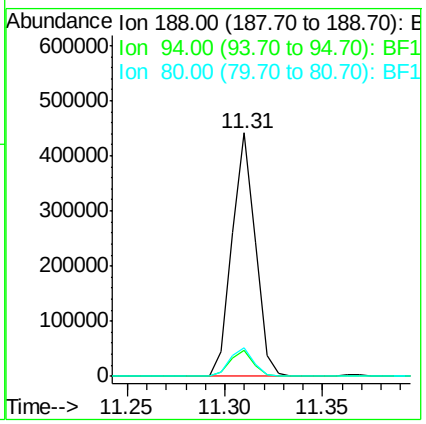


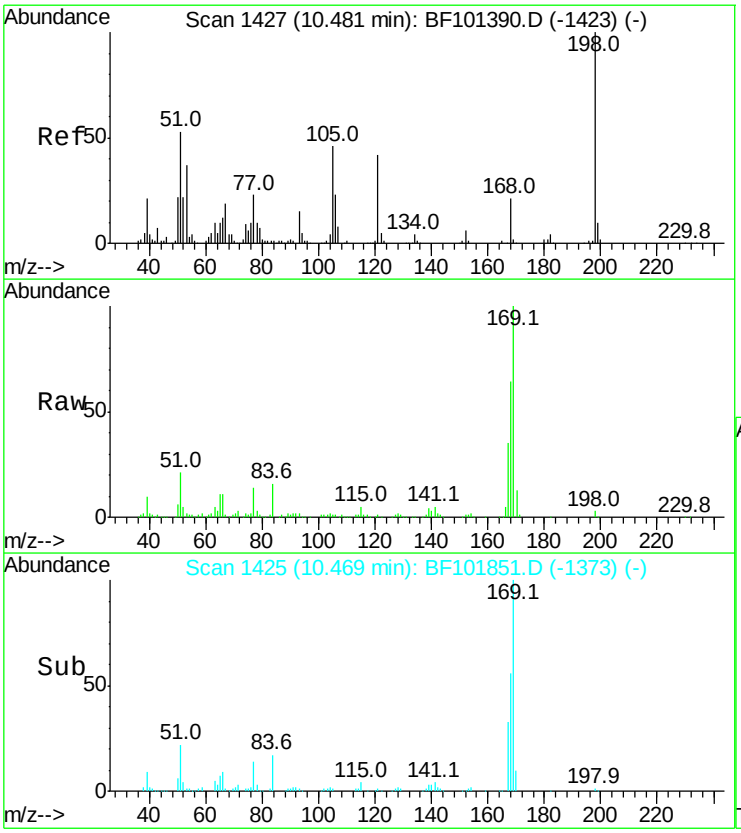
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.31 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 366887

Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.5	12.7
80	11.8	9.2	13.8

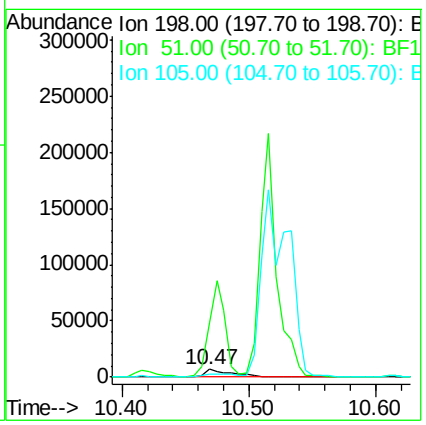


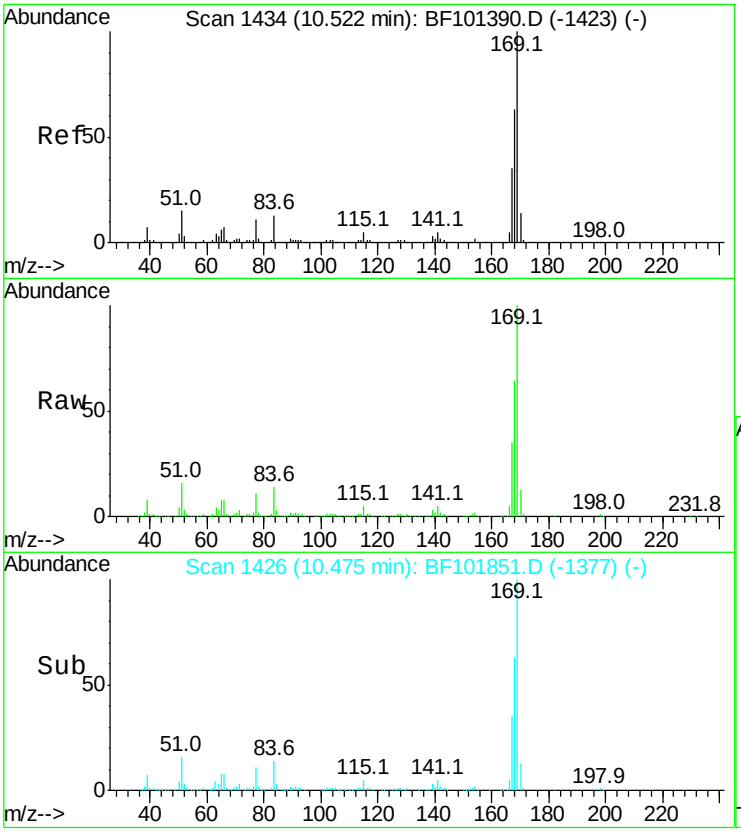


#64
4,6-Dinitro-2-methylphenol
Concen: 6.063 ng
RT: 10.47 min Scan# 1425
Delta R.T. 0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:198 Resp: 11352

Ion	Ratio	Lower	Upper
198	100		
51	692.5	37.7	77.7#
105	44.9	36.3	76.3



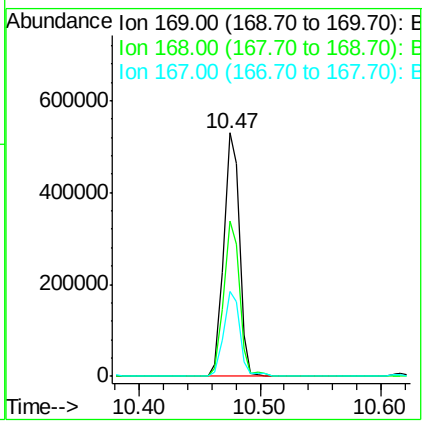


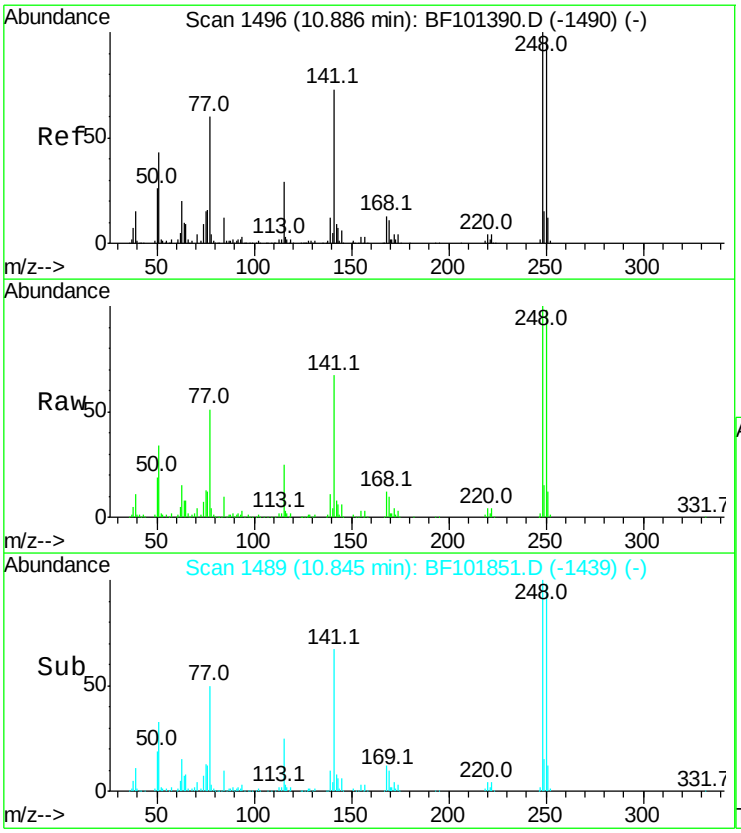
#65
n-Nitrosodiphenylamine
Concen: 35.301 ng
RT: 10.47 min Scan# 1426
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 478224

Ion	Ratio	Lower	Upper
169	100		
168	63.6	54.4	81.6
167	35.1	29.8	44.6

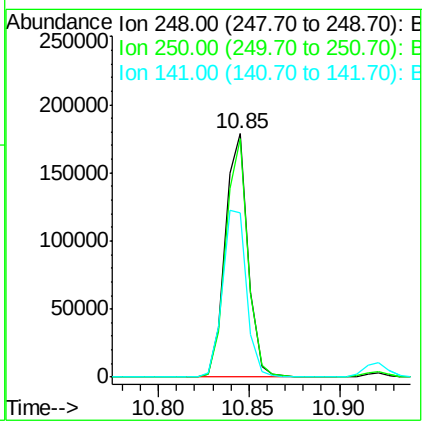


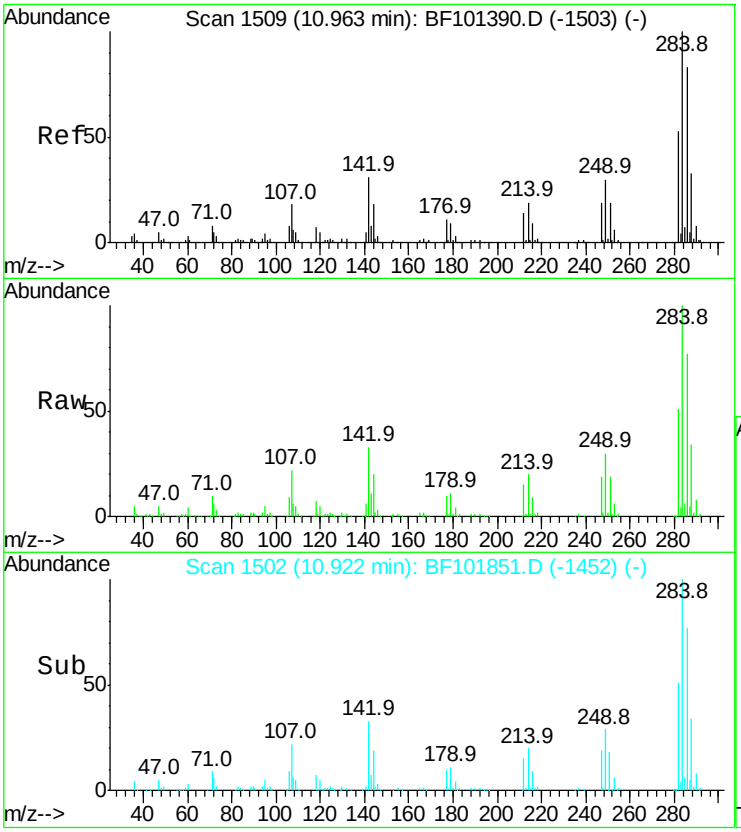


#66
4-Bromophenyl-phenylether
Concen: 37.705 ng
RT: 10.85 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:248 Resp: 155436

Ion	Ratio	Lower	Upper
248	100		
250	97.7	76.9	115.3
141	67.4	74.4	111.6#



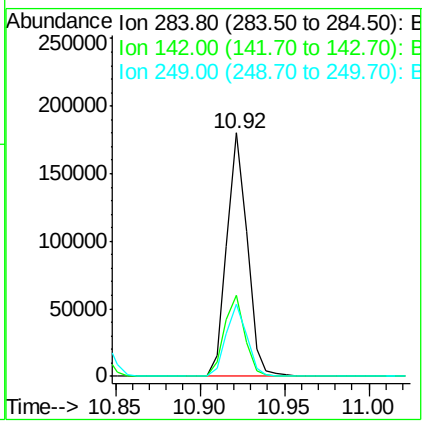


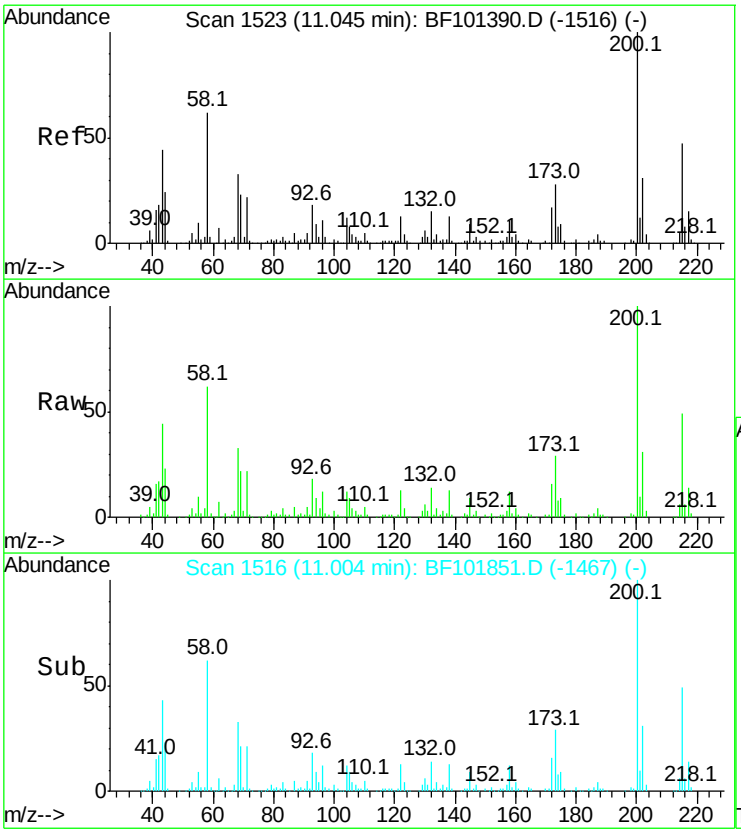
#67
Hexachlorobenzene
Concen: 34.650 ng
RT: 10.92 min Scan# 1502
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 151180

Ion	Ratio	Lower	Upper
284	100		
142	33.3	34.6	52.0#
249	29.5	24.8	37.2

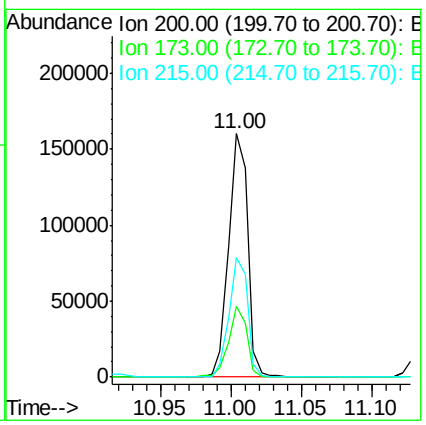


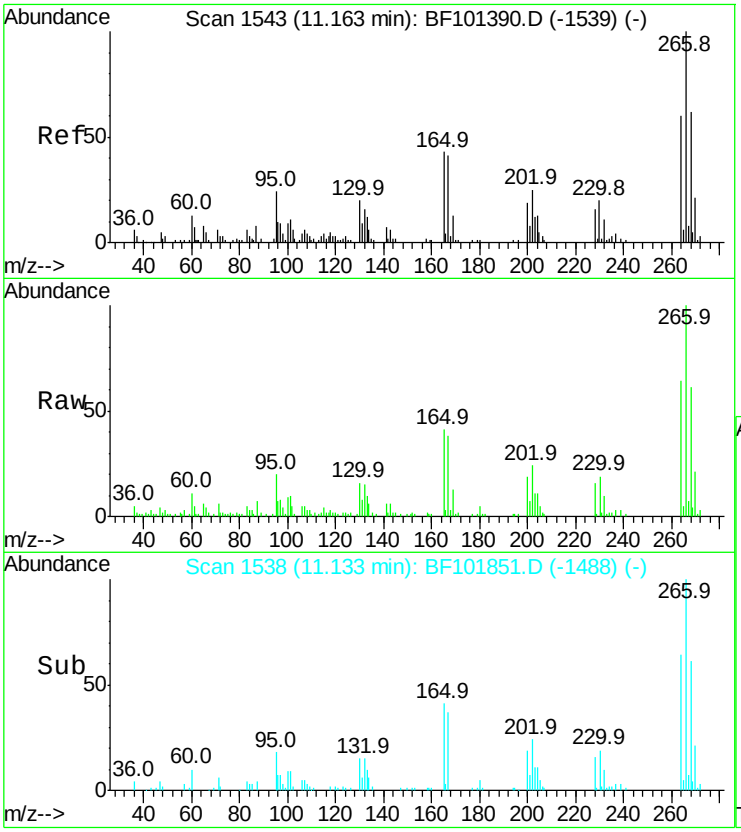


#68
Atrazine
Concen: 37.330 ng
RT: 11.00 min Scan# 1516
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:200 Resp: 150791

Ion	Ratio	Lower	Upper
200	100		
173	28.9	8.6	48.6
215	48.9	25.1	65.1



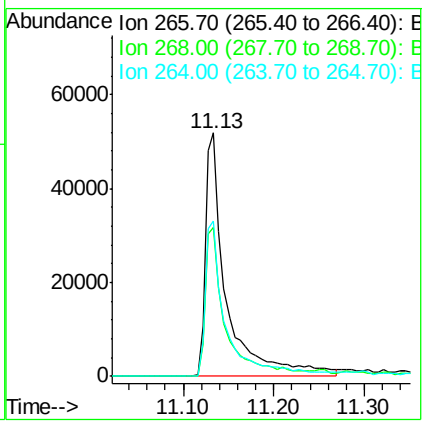


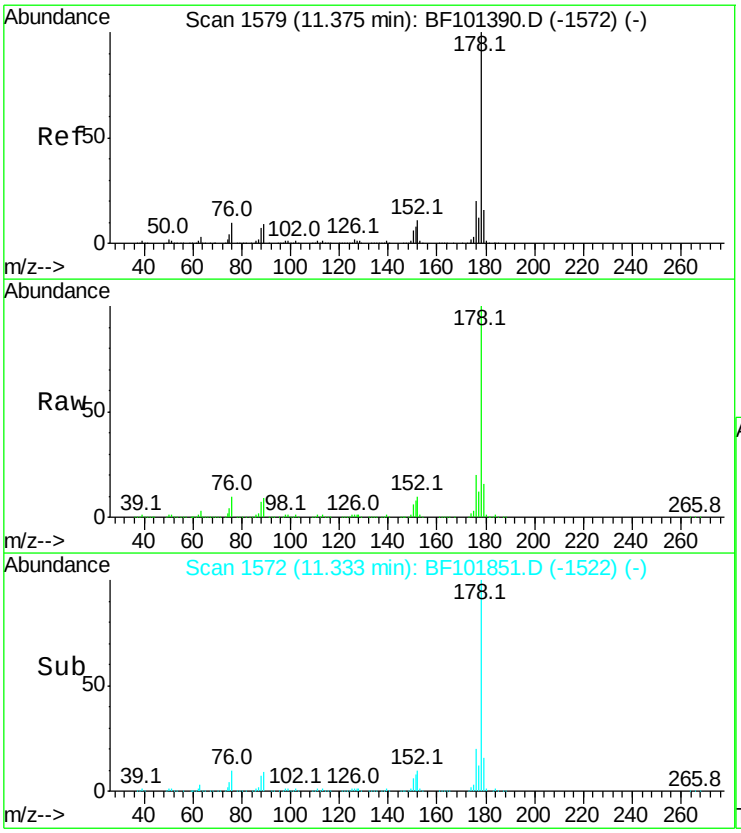
#69
Pentachlorophenol
Concen: 52.299 ng
RT: 11.13 min Scan# 1538
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 84540

Ion	Ratio	Lower	Upper
266	100		
268	61.4	51.1	76.7
264	63.6	49.5	74.3

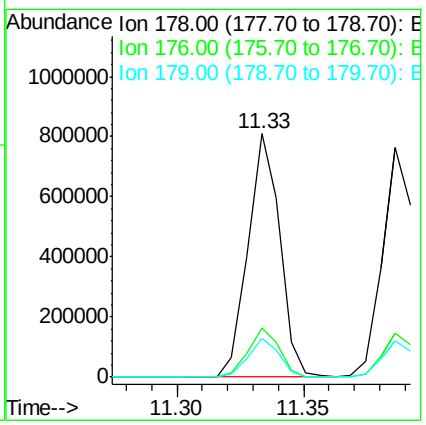


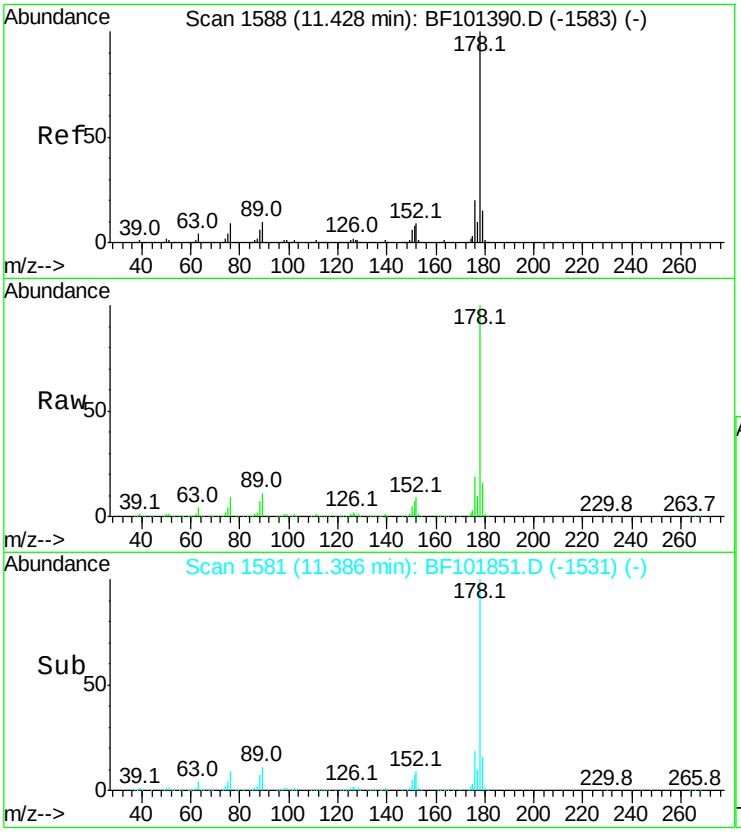


#70
Phenanthrene
Concen: 34.808 ng
RT: 11.33 min Scan# 1572
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:178 Resp: 710196

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.8	23.8
179	16.1	13.0	19.6



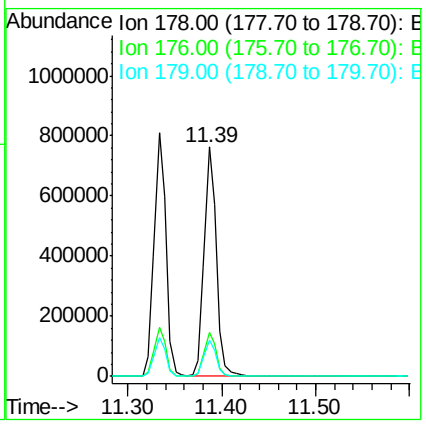


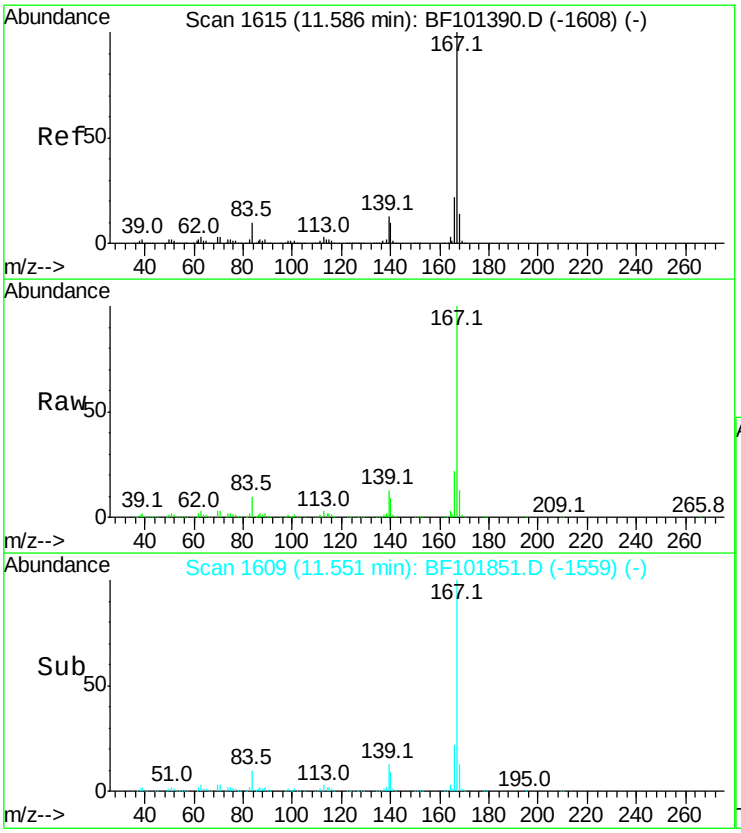
#71
Anthracene
Concen: 33.593 ng
RT: 11.39 min Scan# 1581
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 700124

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.6	12.6	19.0

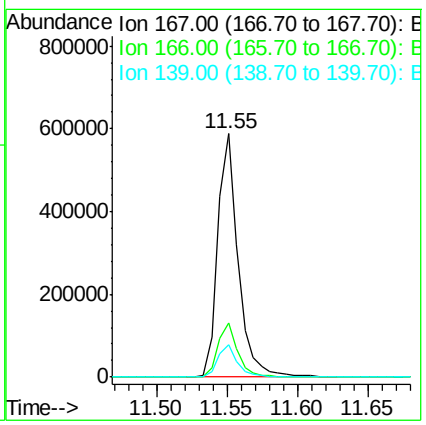


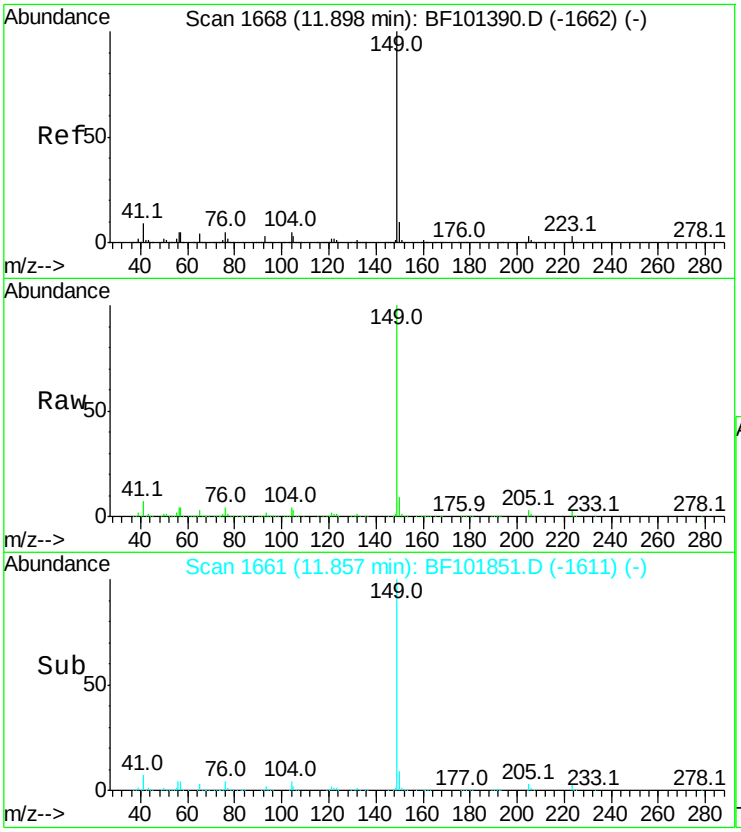


#72
Carbazole
Concen: 30.163 ng
RT: 11.55 min Scan# 1609
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:167 Resp: 588556

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.6	26.4
139	13.1	10.9	16.3



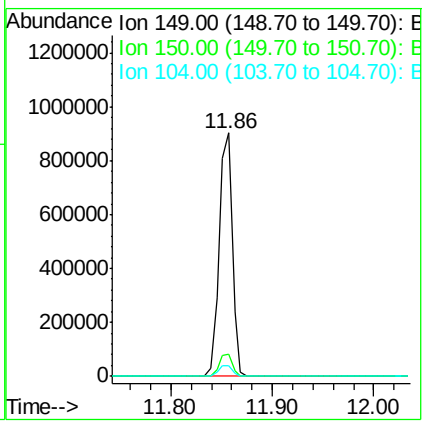


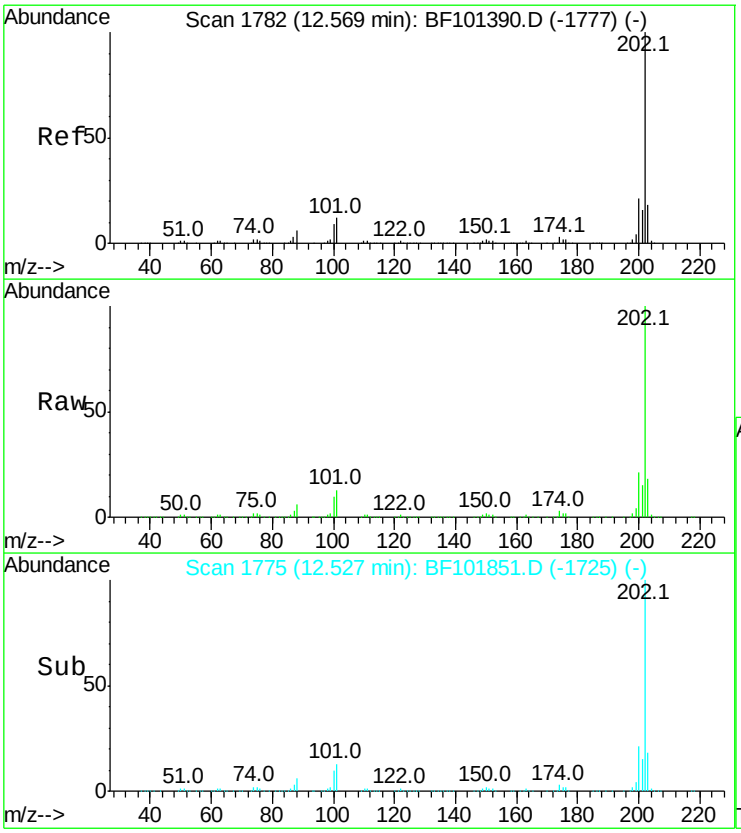
#73
Di-n-butylphthalate
Concen: 34.387 ng
RT: 11.86 min Scan# 1661
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 814403

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.8	11.6
104	4.4	3.8	5.8

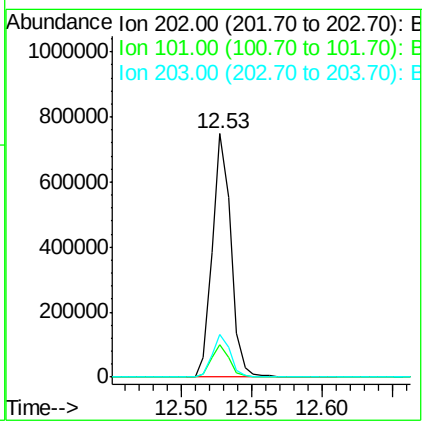


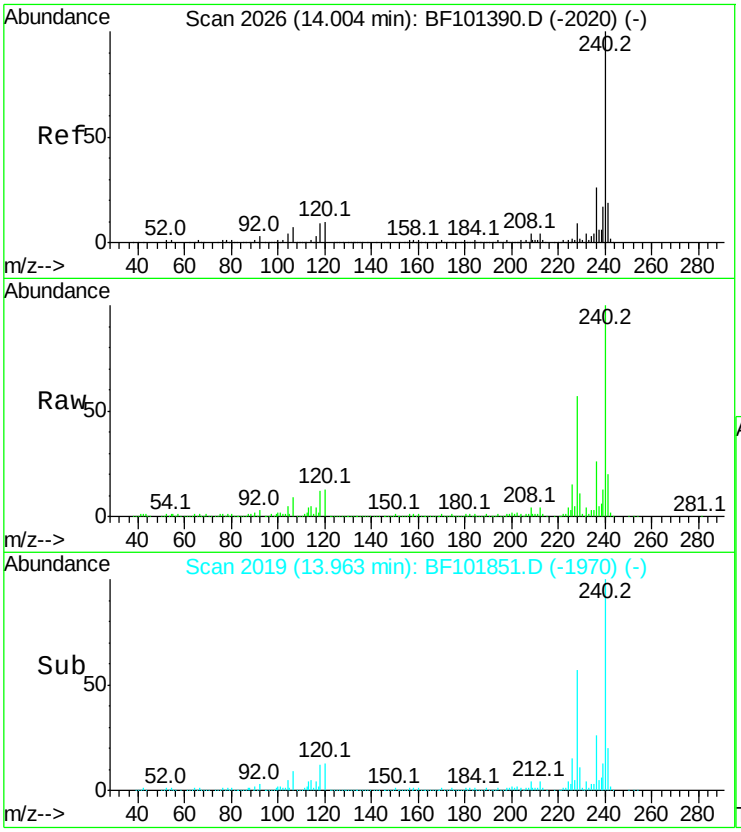


#74
Fluoranthene
Concen: 31.953 ng
RT: 12.53 min Scan# 1775
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:202 Resp: 684306

Ion	Ratio	Lower	Upper
202	100		
101	13.2	0.0	34.1
203	17.6	0.0	38.1



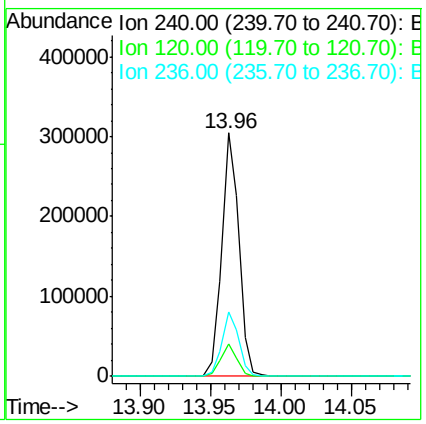


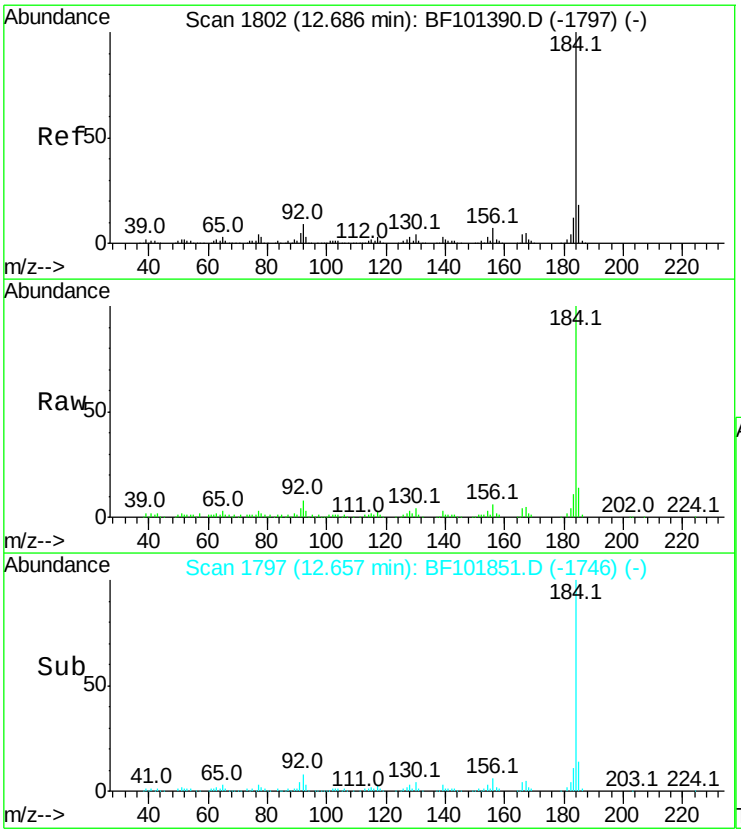
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 258583

Ion	Ratio	Lower	Upper
240	100		
120	13.3	9.5	14.3
236	26.4	20.7	31.1

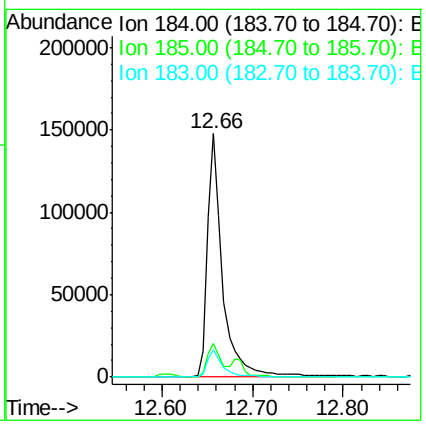


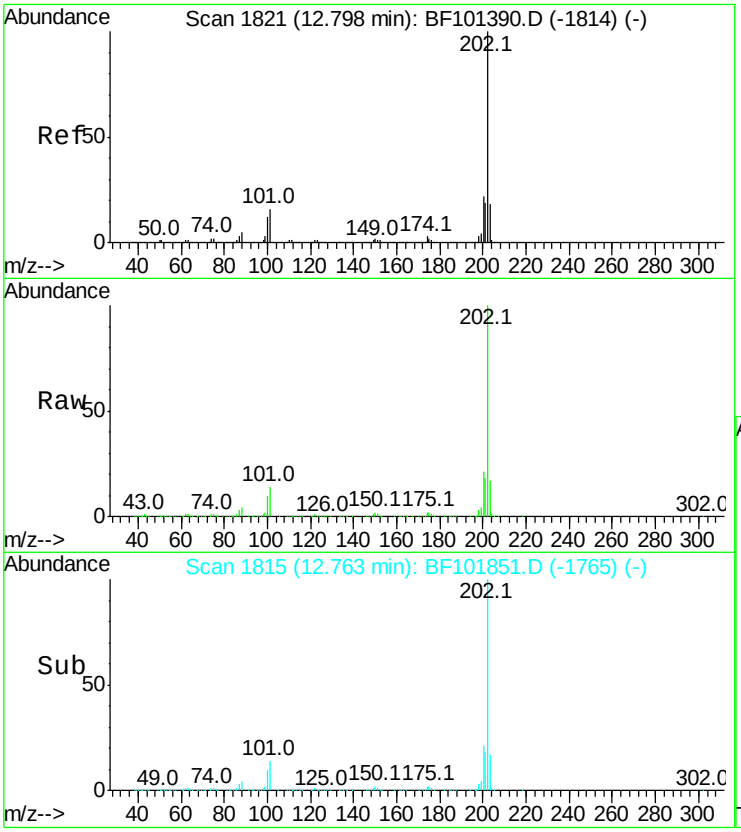


#76
Benzidine
Concen: 16.081 ng
RT: 12.66 min Scan# 1797
Delta R.T. 0.00 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:184 Resp: 175627

Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.6	18.8
183	11.0	9.3	13.9



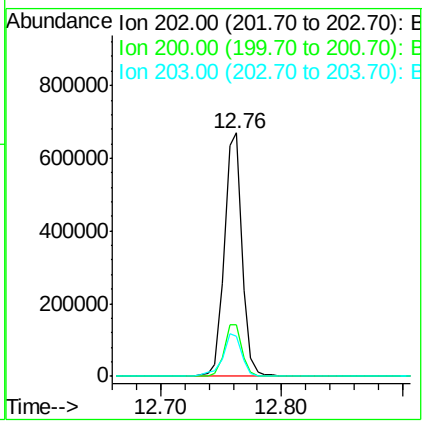


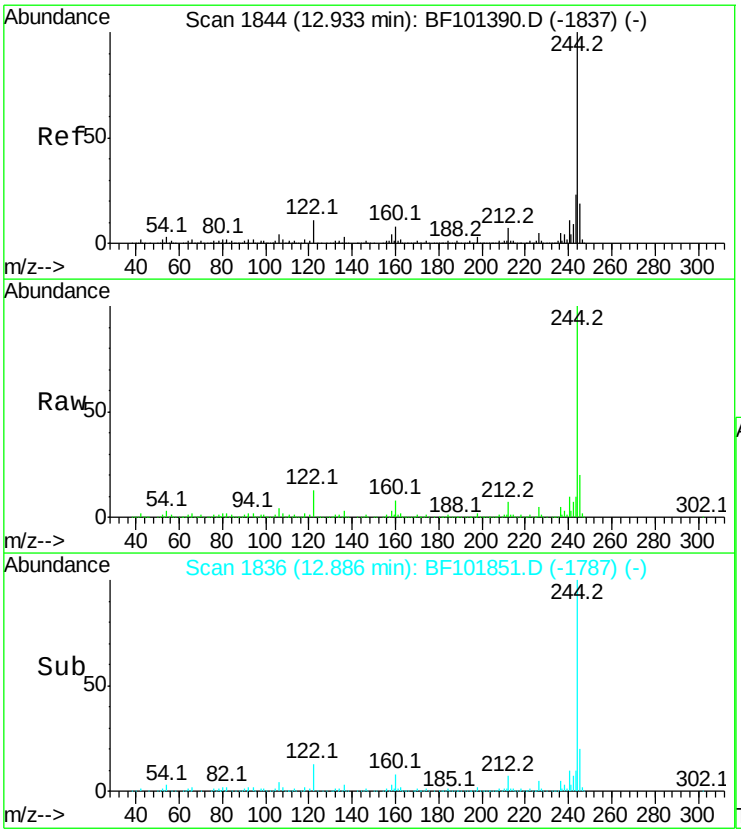
#77
Pyrene
Concen: 34.964 ng
RT: 12.76 min Scan# 1815
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 678523

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.4	26.2
203	16.7	14.3	21.5

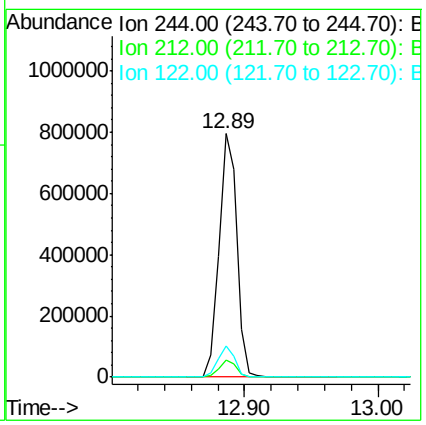


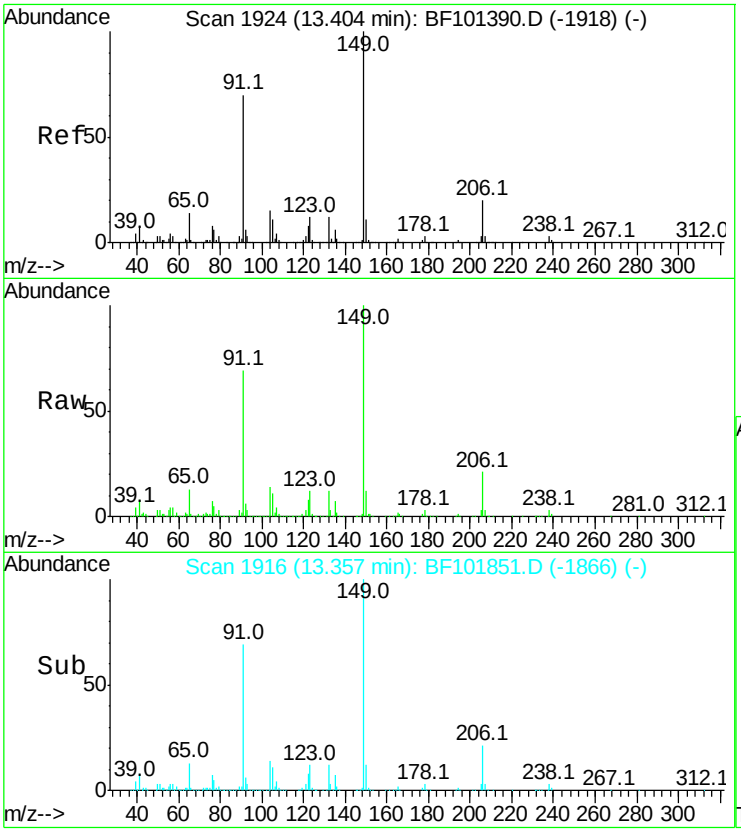


#78
Terphenyl-d14
Concen: 70.064 ng
RT: 12.89 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:244 Resp: 751520

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.4	8.0
122	12.7	11.0	16.4



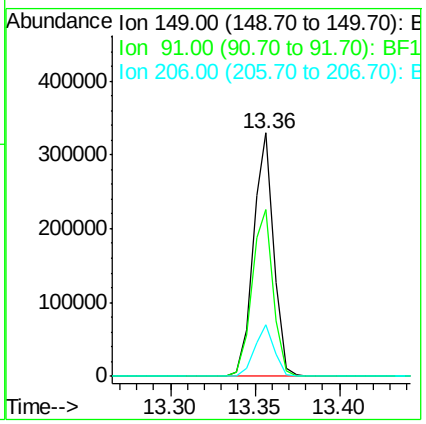


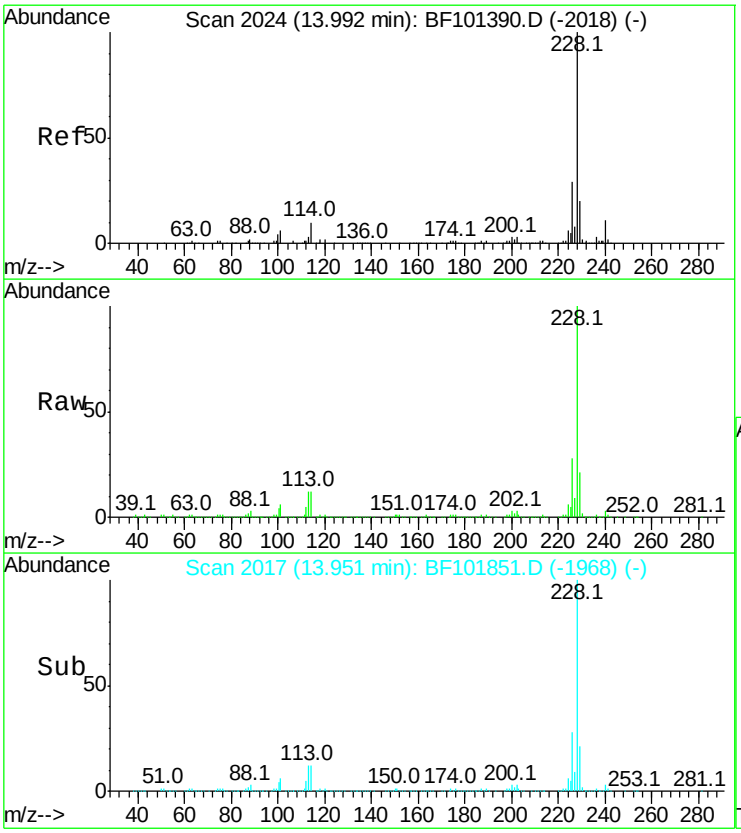
#79
Butylbenzylphthalate
Concen: 31.760 ng
RT: 13.36 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 278882

Ion	Ratio	Lower	Upper
149	100		
91	68.7	56.8	85.2
206	21.0	14.1	21.1

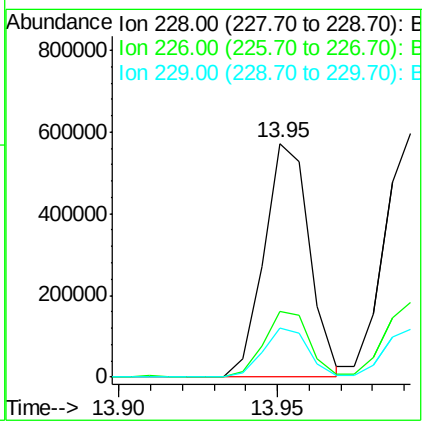


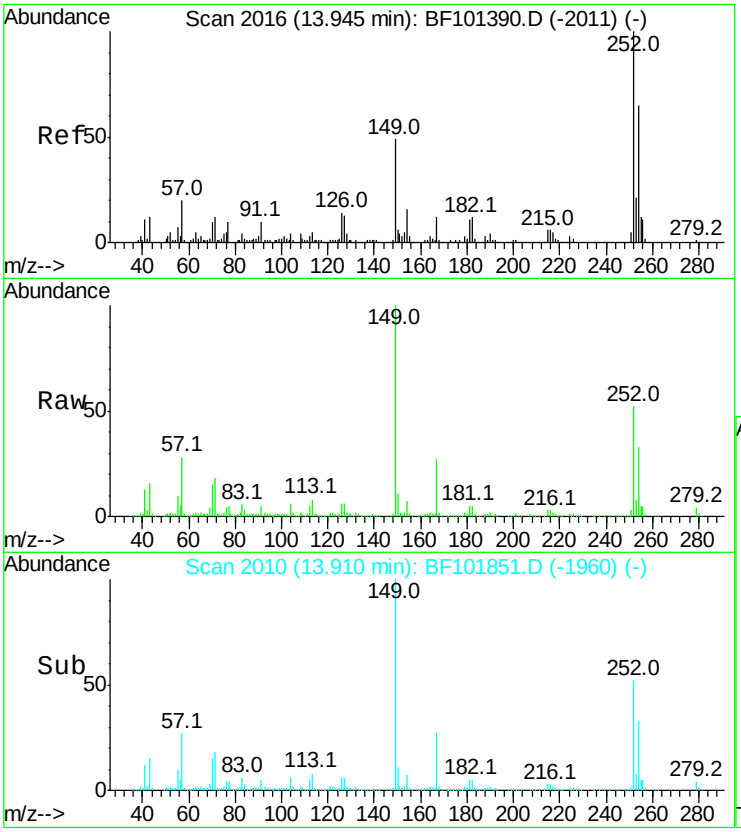


#80
Benzo(a)anthracene
Concen: 33.315 ng
RT: 13.95 min Scan# 2017
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:228 Resp: 568843

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.6	33.8
229	20.8	15.8	23.6



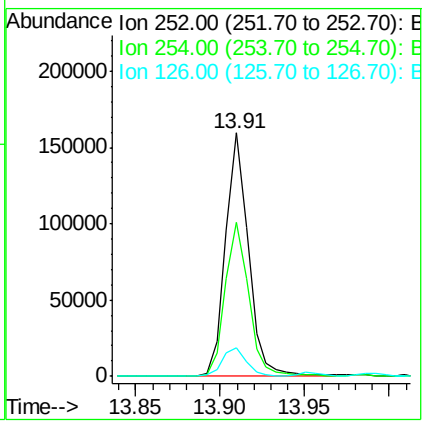


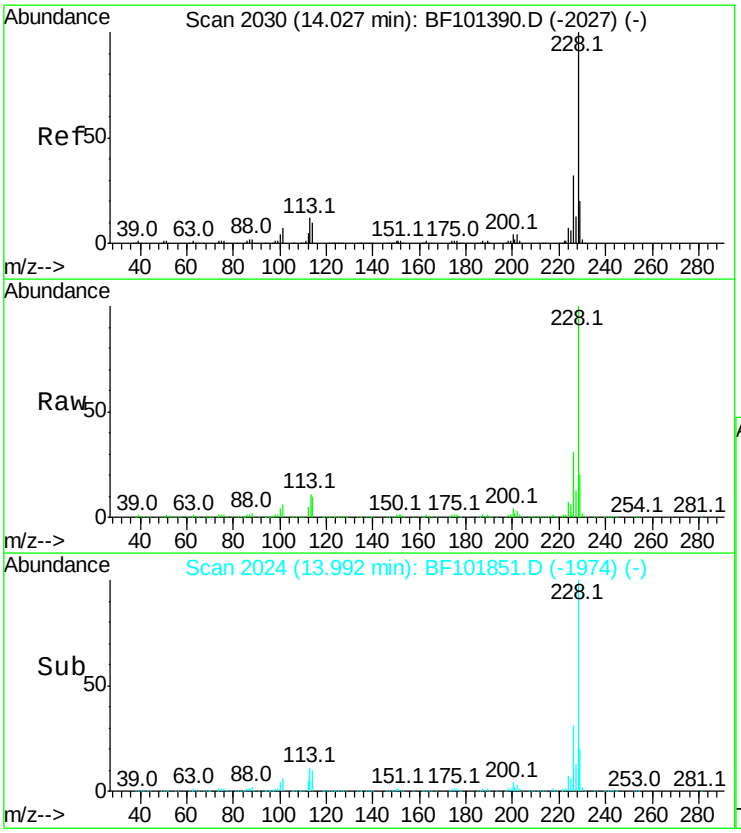
#81
3,3'-Dichlorobenzidine
Concen: 27.127 ng
RT: 13.91 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 151030

Ion	Ratio	Lower	Upper
252	100		
254	63.2	50.4	75.6
126	11.8	11.3	16.9

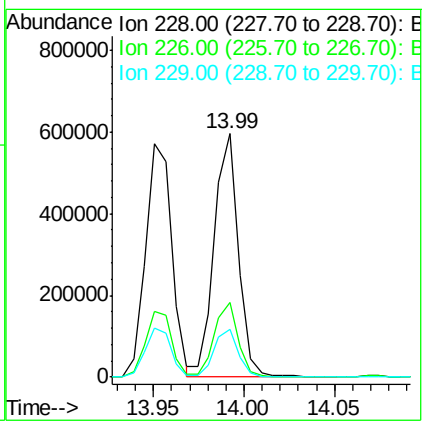


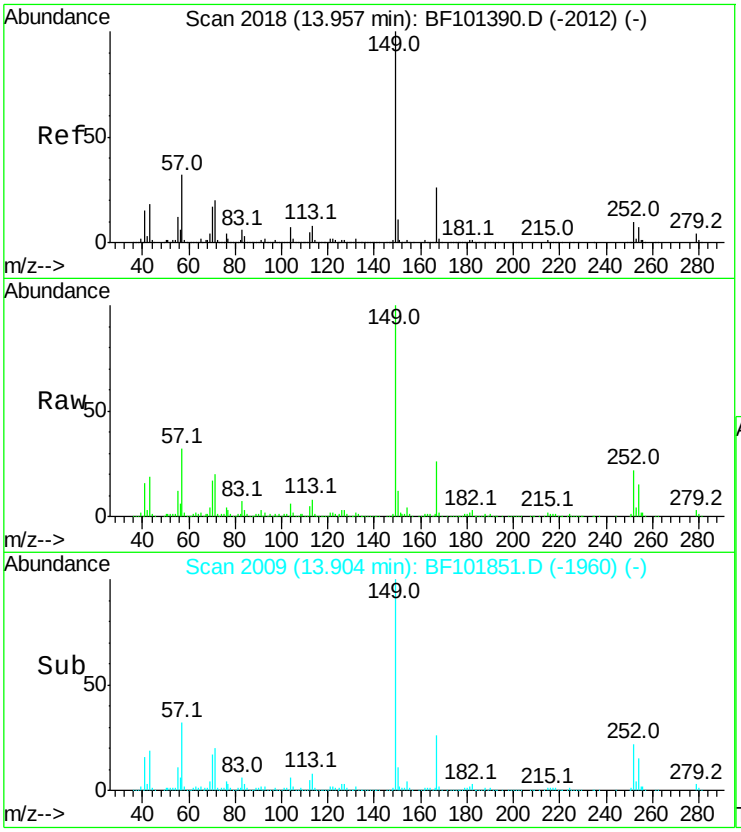


#82
Chrysene
Concen: 34.275 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:228 Resp: 552569

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.6
229	19.9	16.2	24.4



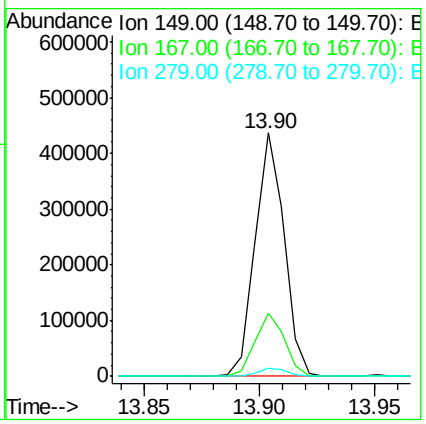


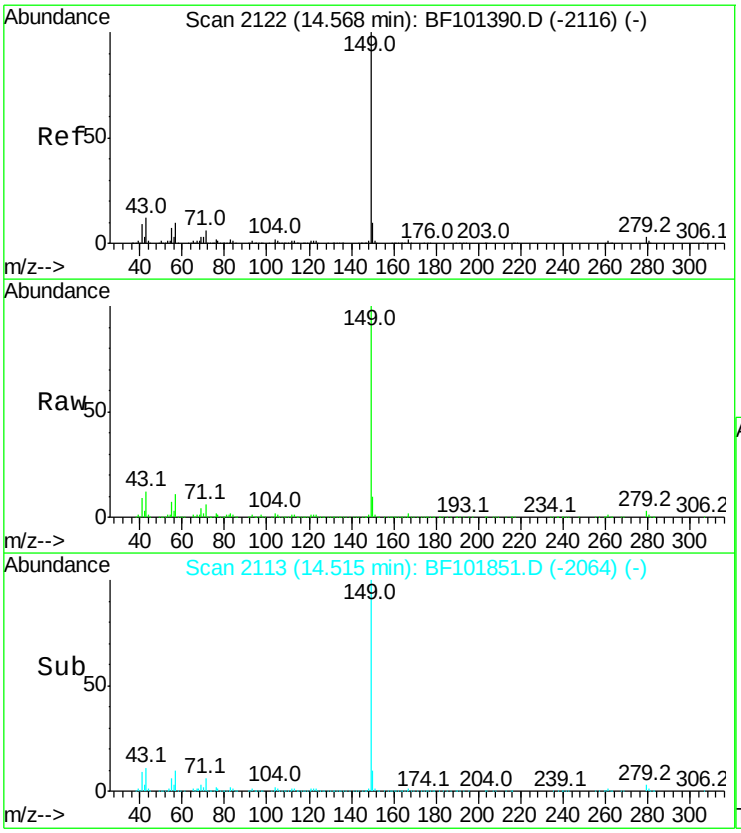
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.359 ng
RT: 13.90 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 382152

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.3	31.9
279	3.3	3.0	4.4

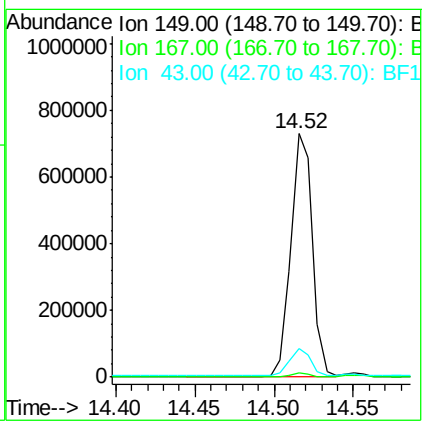


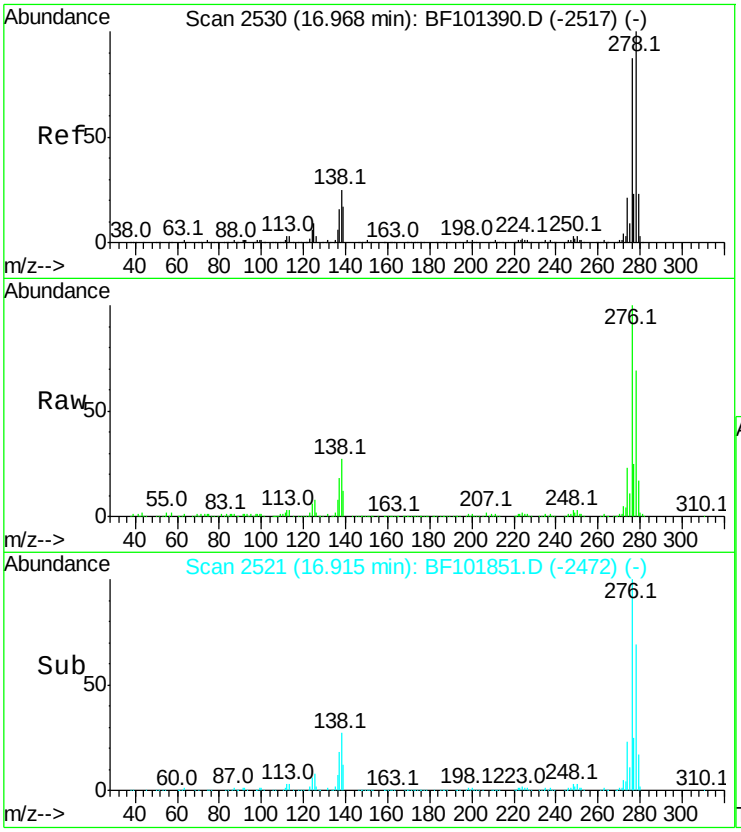


#84
Di-n-octyl phthalate
Concen: 34.417 ng
RT: 14.52 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:149 Resp: 682671

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.6	8.4	12.6



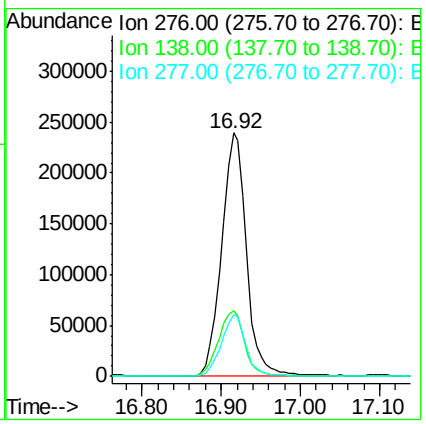


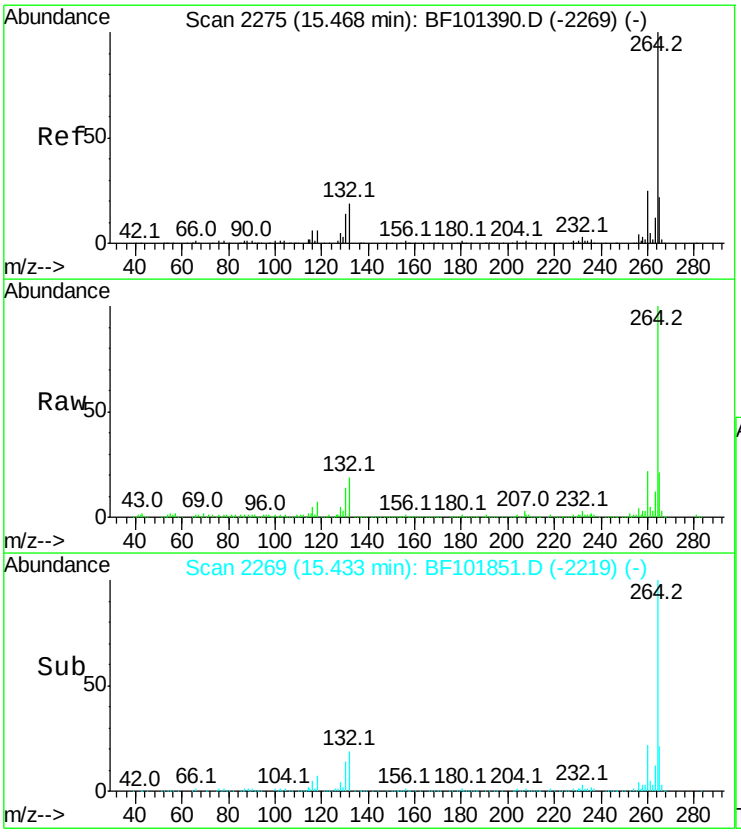
#85
Indeno(1,2,3-cd)pyrene
Concen: 36.226 ng
RT: 16.92 min Scan# 2521
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 520065

Ion	Ratio	Lower	Upper
276	100		
138	28.0	25.0	37.6
277	25.4	20.1	30.1

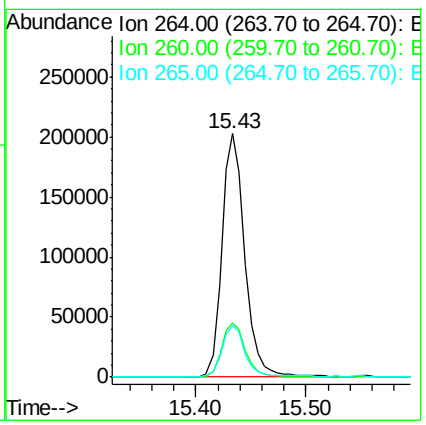


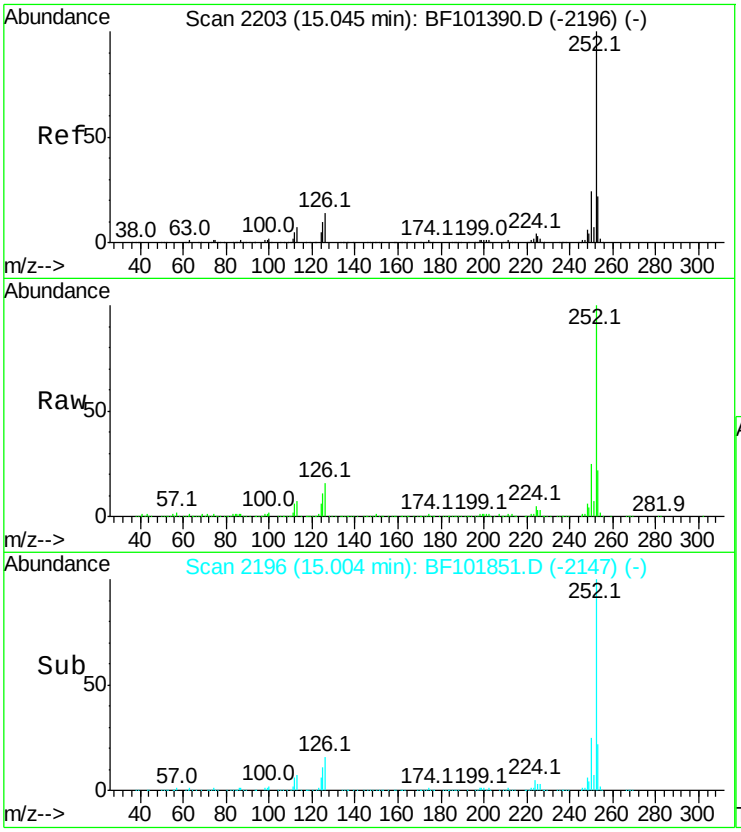


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:264 Resp: 292676

Ion	Ratio	Lower	Upper
264	100		
260	22.4	19.2	28.8
265	21.2	17.5	26.3



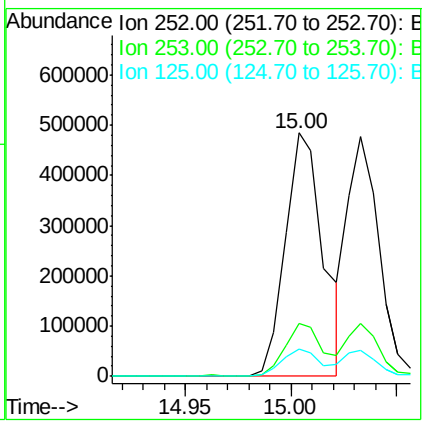


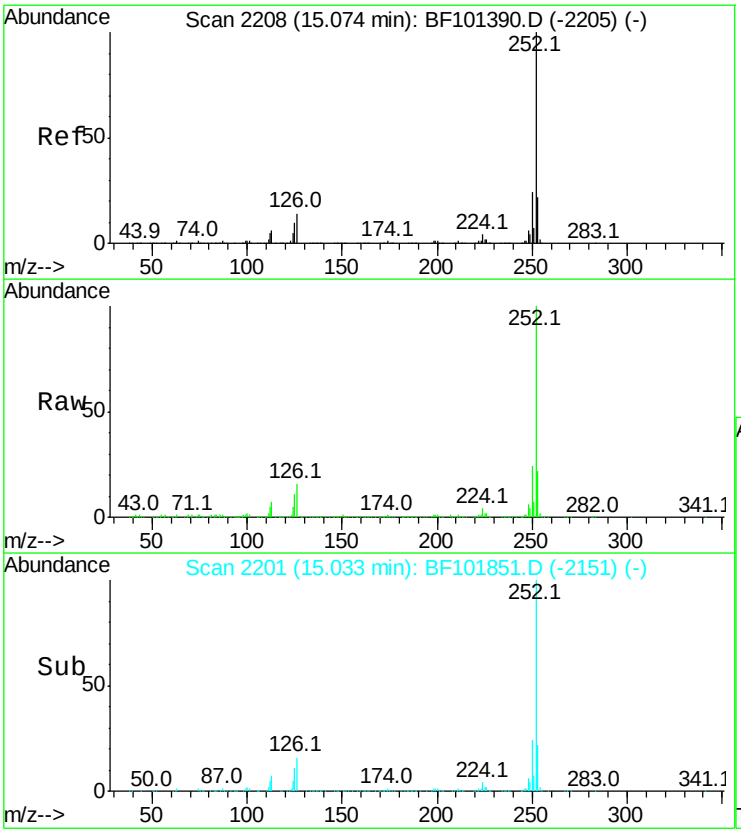
#87
Benzo(b)fluoranthene
Concen: 34.085 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 608051

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.6
125	11.4	9.0	13.6

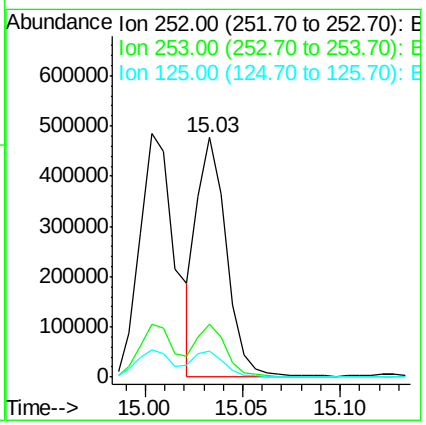


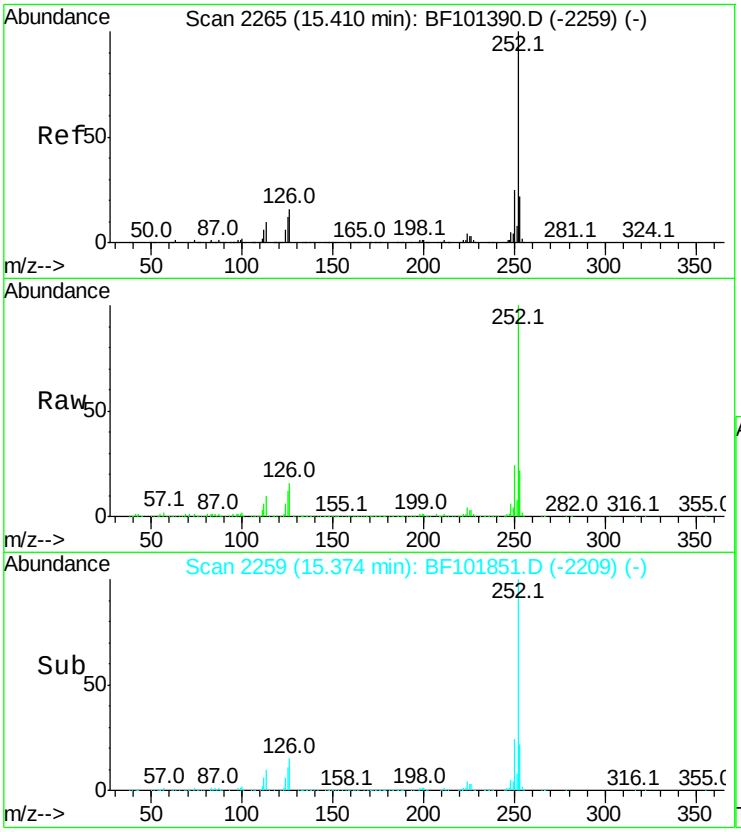


#88
Benzo(k)fluoranthene
Concen: 28.886 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:252 Resp: 501016

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	11.0	10.2	15.2



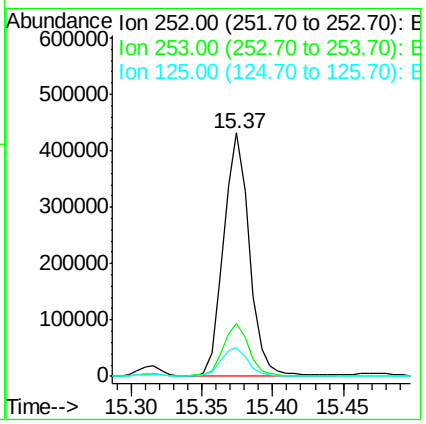


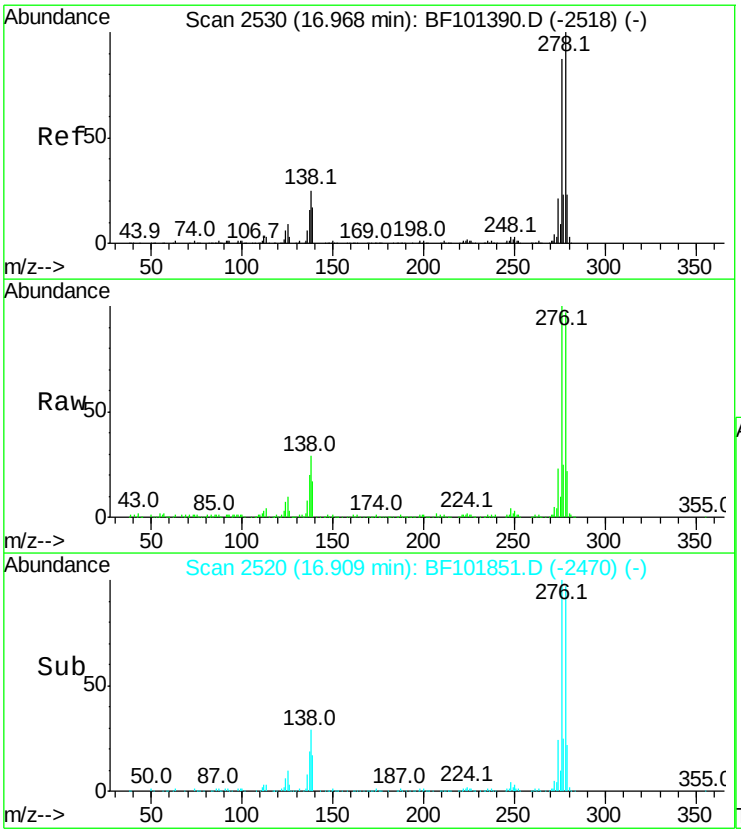
#89
Benzo(a)pyrene
Concen: 33.177 ng
RT: 15.37 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 545602

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.1	25.7
125	11.6	9.8	14.6

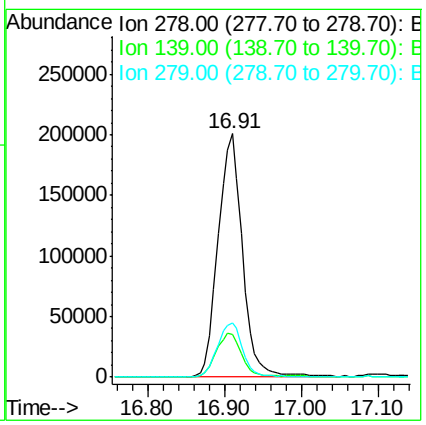


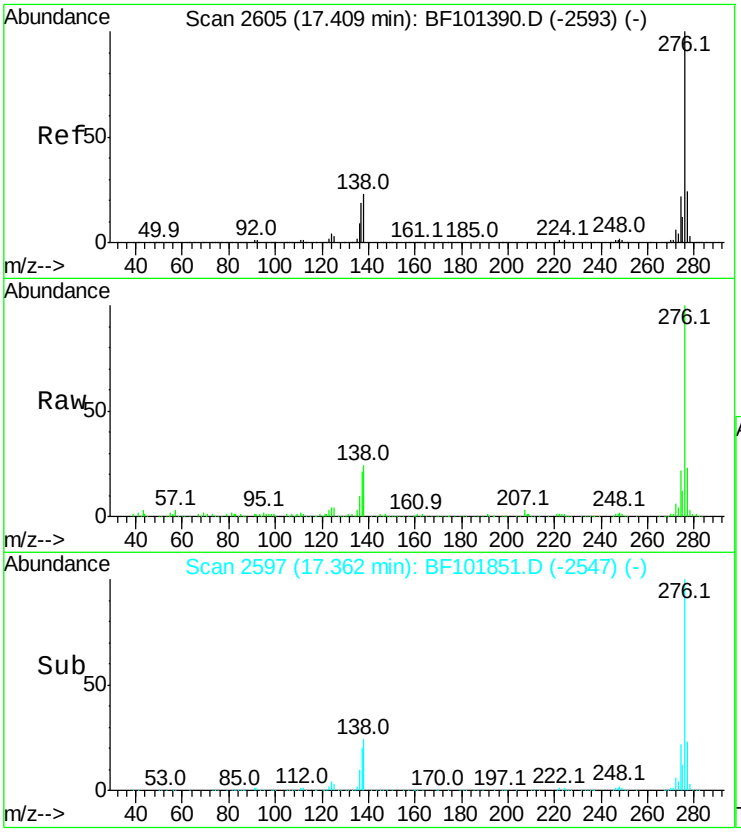


#90
Dibenzo(a,h)anthracene
Concen: 30.882 ng
RT: 16.91 min Scan# 2520
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Tgt Ion:278 Resp: 436050

Ion	Ratio	Lower	Upper
278	100		
139	17.6	15.9	23.9
279	22.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 30.297 ng
RT: 17.36 min Scan# 2597
Delta R.T. -0.01 min
Lab File: BF101851.D
Acq: 2 Jan 2018 15:17

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 423600

Ion	Ratio	Lower	Upper
276	100		
277	23.1	17.9	26.9
138	24.1	21.8	32.8