Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101561.D
Acq On : 20 Dec 2017 12:20
Operator : SJ/JU
Sample : PB105158BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB105158BS

Quant Time: Dec 20 14:27:32 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 20 14:25:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	161274	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	646591	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	299276	20.00	ng		0.00
63) Phenanthrene-d10	11.33	188	559327	20.00	ng		0.00
75) Chrysene-d12	13.97	240	412278	20.00	ng		0.00
86) Perylene-d12	15.43	264	349428	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.43	112	1062122	98.10	ng		0.02
7) Phenol-d6	6.45	99	1258705	93.41	ng		0.00
23) Nitrobenzene-d5	7.37	82	805780	69.37	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	291365	101.04	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	1354881	70.23	ng		0.00
78) Terphenyl-d14	12.91	244	1332267	77.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	169671	30.499	ng		94
3) Pyridine	3.37	79	438769	28.387	ng		98
4) n-Nitrosodimethylamine	3.32	42	226047	31.763	ng		93
6) Aniline	6.47	93	156624	8.364	ng	#	64
8) 2-Chlorophenol	6.59	128	366804	32.207	ng		99
9) Benzaldehyde	6.35	77	224645	22.575	ng		96
10) Phenol	6.46	94	466979	30.407	ng		99
11) bis(2-Chloroethyl)ether	6.53	93	379513	31.504	ng		93
12) 1,3-Dichlorobenzene	6.73	146	399271	31.062	ng		99
13) 1,4-Dichlorobenzene	6.81	146	403964	30.775	ng		99
14) 1,2-Dichlorobenzene	6.96	146	365827	30.962	ng		99
15) Benzyl Alcohol	6.95	79	273110	29.448	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.07	45	616131	33.419	ng		63
17) 2-Methylphenol	7.06	107	304988	29.112	ng	#	88
18) Hexachloroethane	7.30	117	144128	31.581	ng		99
19) n-Nitroso-di-n-propylamine	7.21	70	264199	29.857	ng		92
20) 3+4-Methylphenols	7.22	107	401243	36.143	ng		94
22) Acetophenone	7.21	105	515269	34.925	ng	#	94
24) Nitrobenzene	7.39	77	409450	31.850	ng		99
25) Isophorone	7.62	82	751001	32.230	ng		98
26) 2-Nitrophenol	7.70	139	205389	37.188	ng		95
27) 2,4-Dimethylphenol	7.74	122	330634	35.238	ng		99
28) bis(2-Chloroethoxy)methane	7.83	93	477949	32.290	ng		99
29) 2,4-Dichlorophenol	7.95	162	314360	33.912	ng		98
30) 1,2,4-Trichlorobenzene	8.02	180	313204	32.017	ng		95
31) Naphthalene	8.10	128	1026555	31.536	ng		99
32) Benzoic acid	7.90	122	243509	40.090	ng		97
33) 4-Chloroaniline	8.16	127	68723	4.857	ng		98
34) Hexachlorobutadiene	8.20	225	178614	31.569	ng		99
35) Caprolactam	8.54	113	70946	22.041	ng	#	86
36) 4-Chloro-3-methylphenol	8.65	107	328620	32.254	ng		98
37) 2-Methylnaphthalene	8.79	142	681382	32.128	ng		100
39) 1,2,4,5-Tetrachlorobenzene	8.96	216	327974	32.459	ng		98
40) Hexachlorocyclopentadiene	8.93	237	123465	64.225	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101561.D
Acq On : 20 Dec 2017 12:20
Operator : SJ/JU
Sample : PB105158BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB105158BS

Quant Time: Dec 20 14:27:32 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 20 14:25:04 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.08	196	207679	34.140	ng		100
43) 2,4,5-Trichlorophenol	9.13	196	208998	31.378	ng		96
45) 1,1'-Biphenyl	9.26	154	843133	31.767	ng		98
46) 2-Chloronaphthalene	9.28	162	629939	31.019	ng		98
47) 2-Nitroaniline	9.39	65	222997	31.786	ng		95
48) Acenaphthylene	9.70	152	934728	29.141	ng		100
49) Dimethylphthalate	9.56	163	706634	29.354	ng		100
50) 2,6-Dinitrotoluene	9.63	165	158874	32.472	ng		95
51) Acenaphthene	9.87	154	568382	29.494	ng		100
52) 3-Nitroaniline	9.80	138	86922	14.250	ng		95
53) 2,4-Dinitrophenol	9.93	184	132226	77.905	ng	#	18
54) Dibenzofuran	10.04	168	800124	32.671	ng		98
55) 4-Nitrophenol	9.99	139	167468	62.962	ng		88
56) 2,4-Dinitrotoluene	10.05	165	196183	35.590	ng	#	86
57) Fluorene	10.39	166	659018	31.809	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.17	232	172441	36.035	ng		89
59) Diethylphthalate	10.26	149	718586	30.144	ng		96
60) 4-Chlorophenyl-phenylether	10.37	204	318420	32.069	ng	#	88
61) 4-Nitroaniline	10.43	138	157692	25.719	ng		94
62) Azobenzene	10.53	77	766350	31.033	ng		97
64) 4,6-Dinitro-2-methylphenol	10.46	198	95867	33.587	ng		84
65) n-Nitrosodiphenylamine	10.50	169	614787	29.768	ng		95
66) 4-Bromophenyl-phenylether	10.86	248	203470	32.375	ng	#	87
67) Hexachlorobenzene	10.94	284	209784	31.539	ng	#	85
68) Atrazine	11.03	200	199412	32.382	ng		96
69) Pentachlorophenol	11.14	266	178659	69.966	ng		97
70) Phenanthrene	11.35	178	965558	31.042	ng		99
71) Anthracene	11.40	178	996096	31.350	ng		99
72) Carbazole	11.56	167	880679	29.605	ng		100
73) Di-n-butylphthalate	11.87	149	1167297	32.330	ng		99
74) Fluoranthene	12.54	202	1012727	31.019	ng		97
76) Benzidine	12.67	184	39130	2.247	ng		98
77) Pyrene	12.77	202	1029000	33.256	ng		100
79) Butylbenzylphthalate	13.37	149	471624	33.687	ng		98
80) Benzo(a)anthracene	13.96	228	847888	31.146	ng		99
81) 3,3'-Dichlorobenzidine	13.92	252	183205	20.639	ng	#	96
82) Chrysene	14.00	228	807194	31.404	ng		99
83) Bis(2-ethylhexyl)phthalate	13.93	149	607815	34.276	ng		99
84) Di-n-octyl phthalate	14.54	149	988384	31.253	ng		97
85) Indeno(1,2,3-cd)pyrene	16.91	276	680975	29.751	ng		96
87) Benzo(b)fluoranthene	15.01	252	651666	30.597	ng		99
88) Benzo(k)fluoranthene	15.04	252	664254	32.077	ng		98
89) Benzo(a)pyrene	15.37	252	620024	31.579	ng		99
90) Dibenzo(a,h)anthracene	16.91	278	562803	33.386	ng		97
91) Benzo(g,h,i)perylene	17.35	276	600091	35.950	ng		95

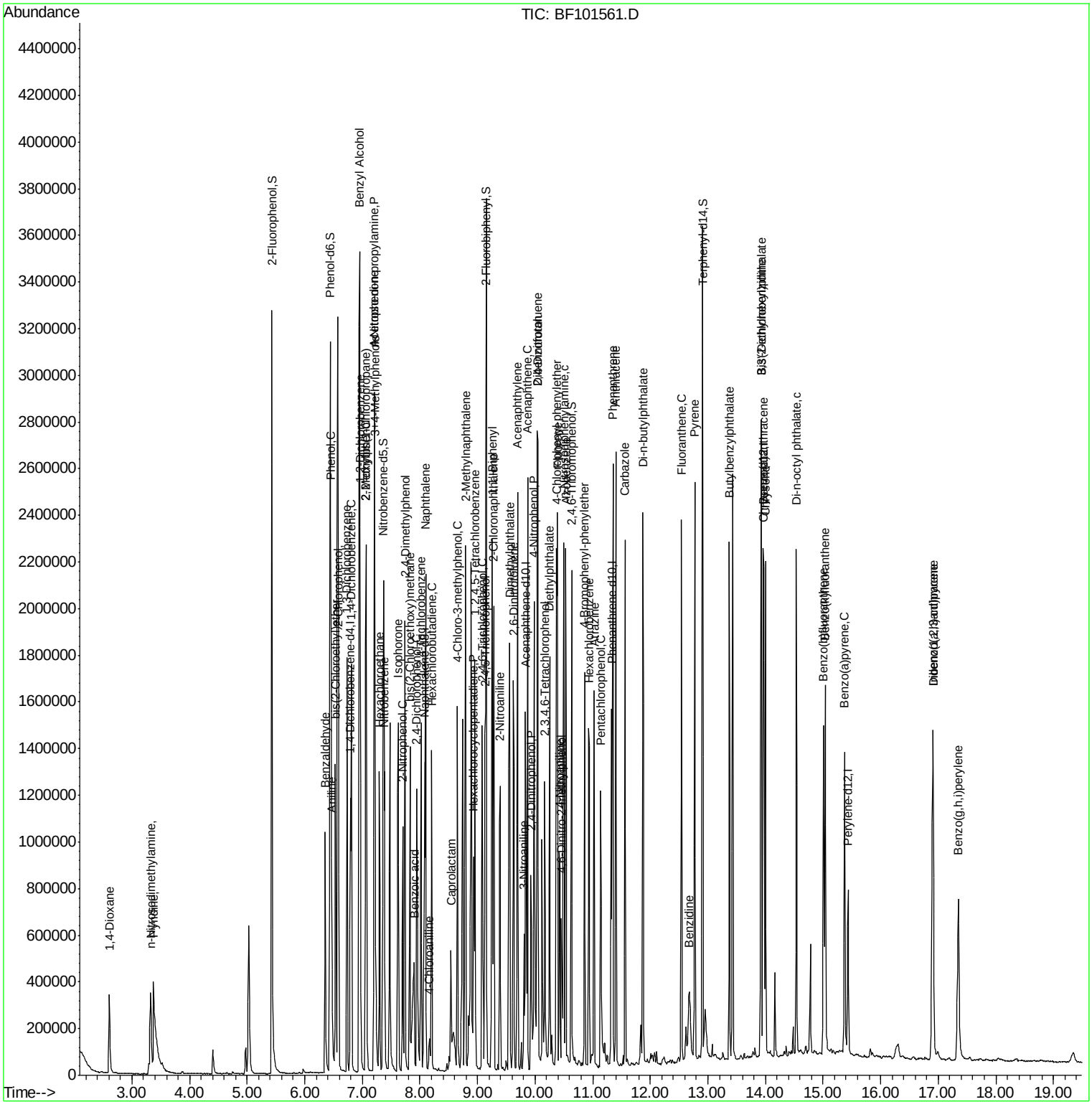
(#) = qualifier out of range (m) = manual integration (+) = signals summed

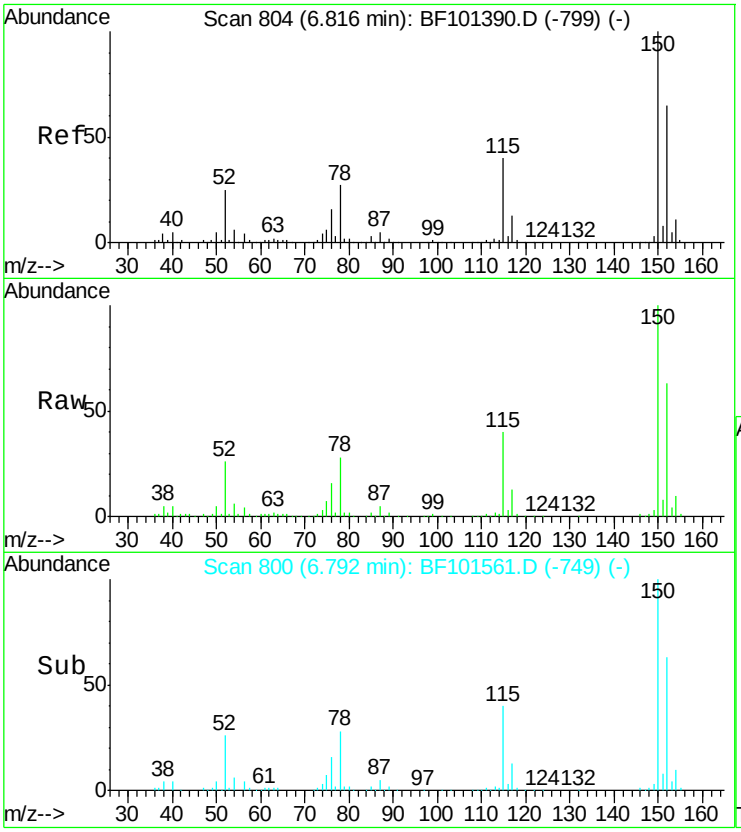
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122017\
Data File : BF101561.D
Acq On : 20 Dec 2017 12:20
Operator : SJ/JU
Sample : PB105158BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Quant Time: Dec 20 14:27:32 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 20 14:25:04 2017
Response via : Initial Calibration



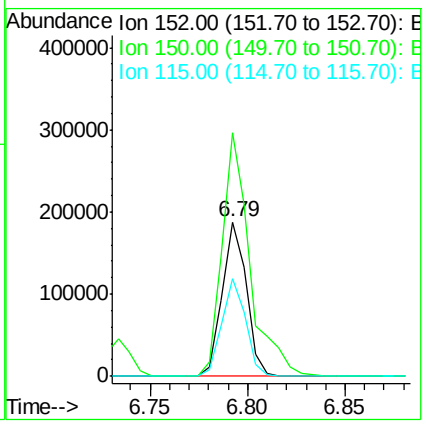


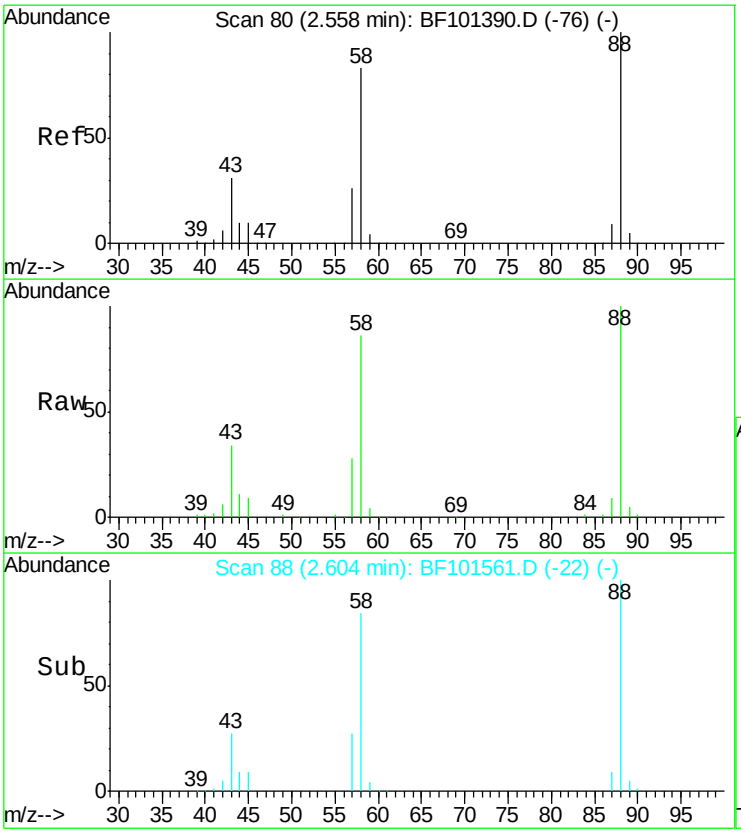
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:152 Resp: 161274

Ion	Ratio	Lower	Upper
152	100		
150	157.8	124.6	186.8
115	63.2	50.1	75.1

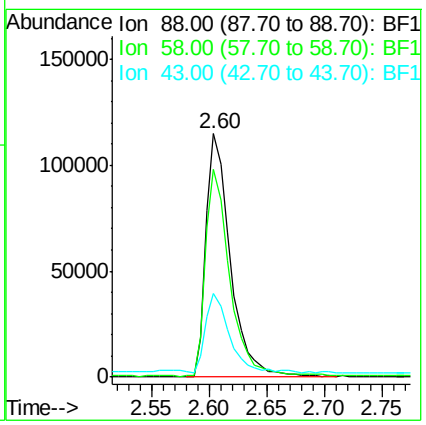


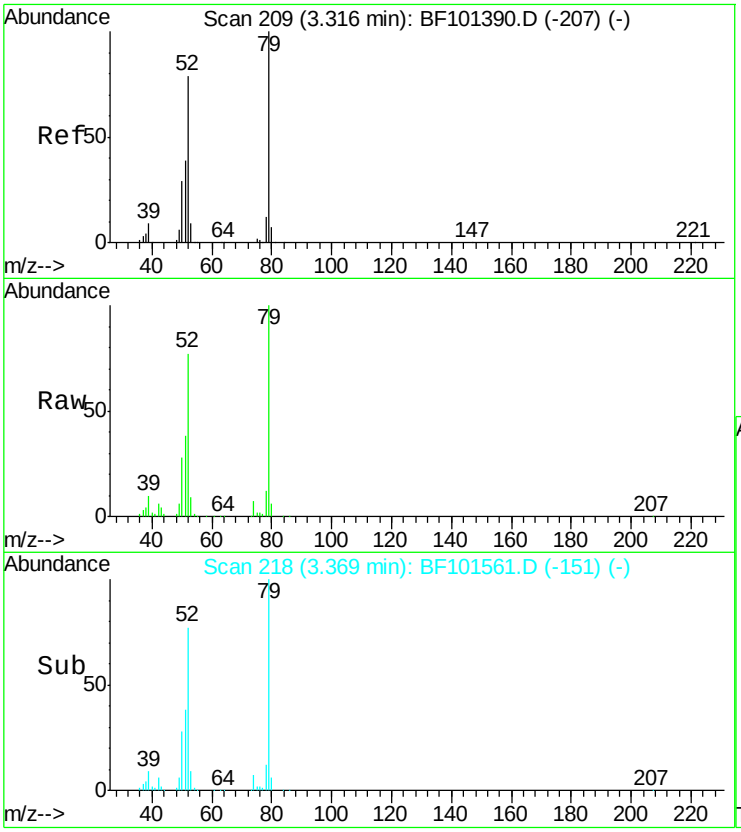


#2
1,4-Dioxane
Concen: 30.499 ng
RT: 2.60 min Scan# 88
Delta R.T. 0.09 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion: 88 Resp: 169671

Ion	Ratio	Lower	Upper
88	100		
58	84.8	62.6	93.8
43	31.9	24.6	37.0



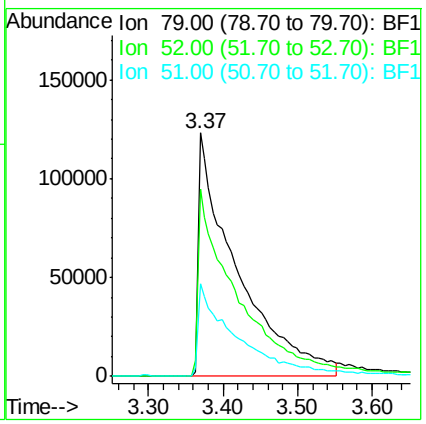


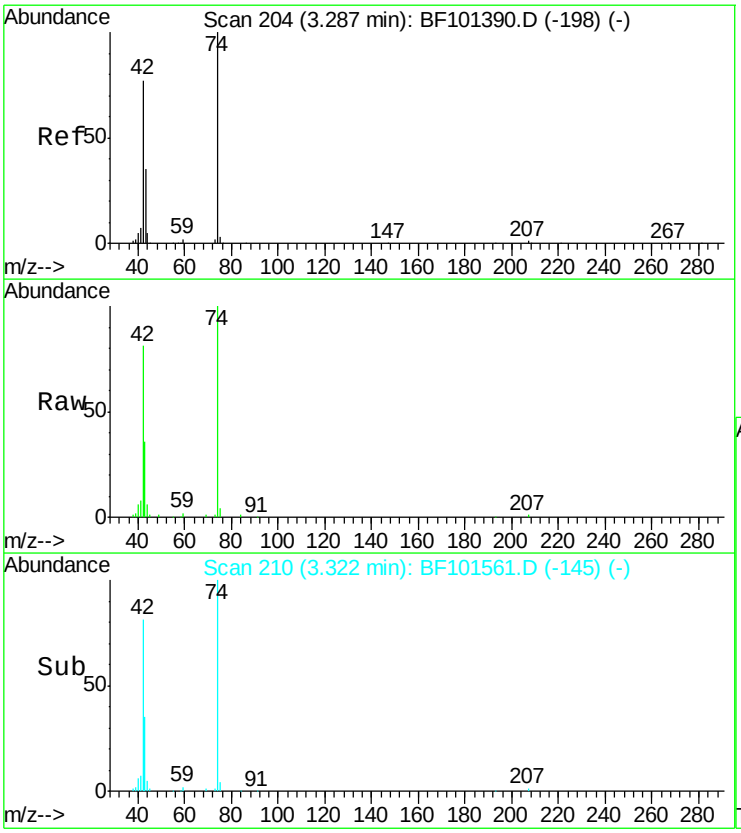
#3
Pyridine
Concen: 28.387 ng
RT: 3.37 min Scan# 218
Delta R.T. 0.09 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion: 79 Resp: 438769

Ion	Ratio	Lower	Upper
79	100		
52	76.9	59.8	89.6
51	38.1	29.8	44.8

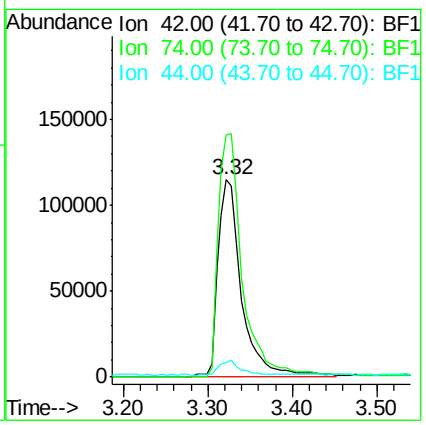


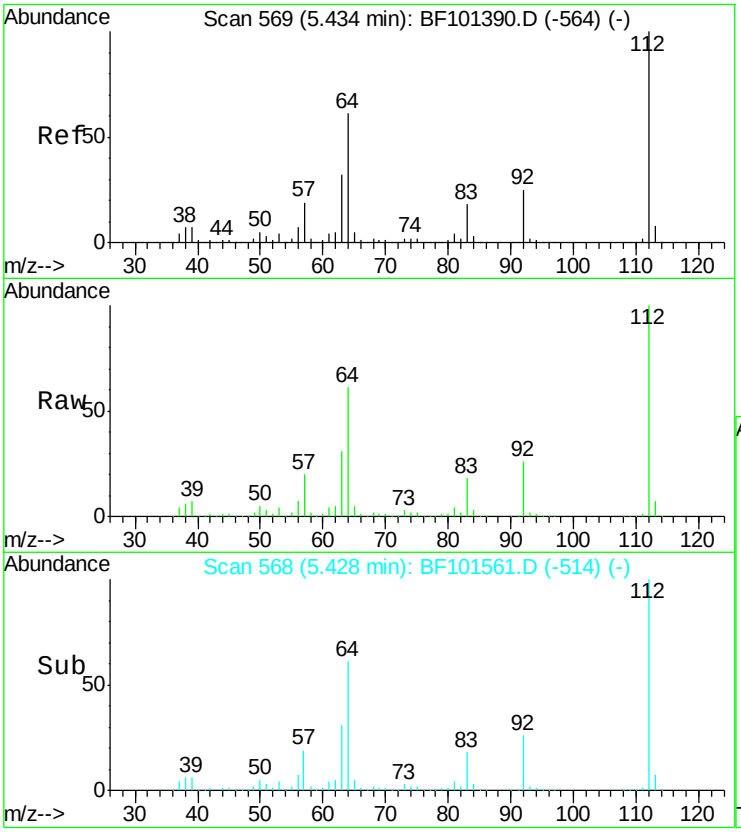


#4
n-Nitrosodimethylamine
Concen: 31.763 ng
RT: 3.32 min Scan# 210
Delta R.T. 0.08 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion: 42 Resp: 226047

Ion	Ratio	Lower	Upper
42	100		
74	122.9	104.9	157.3
44	7.4	6.9	10.3



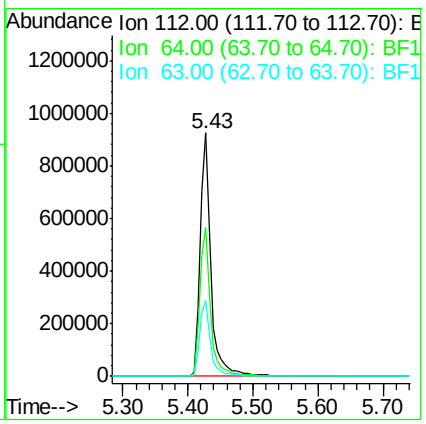


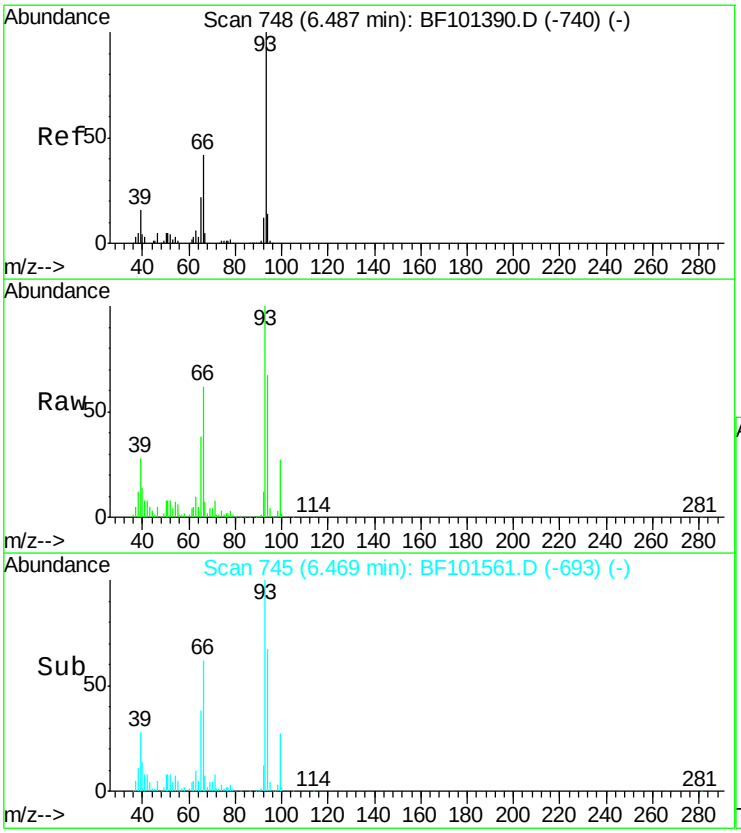
#5
2-Fluorophenol
Concen: 98.101 ng
RT: 5.43 min Scan# 568
Delta R.T. 0.02 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:112 Resp: 1062122

Ion	Ratio	Lower	Upper
112	100		
64	61.3	47.9	71.9
63	31.4	23.7	35.5

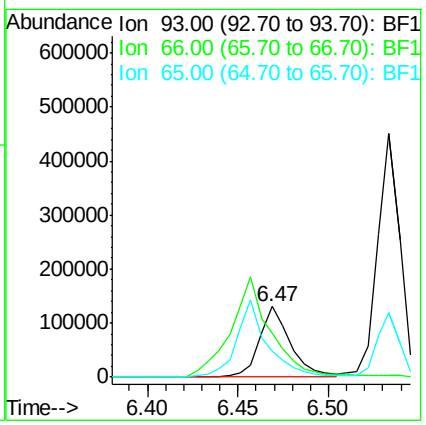


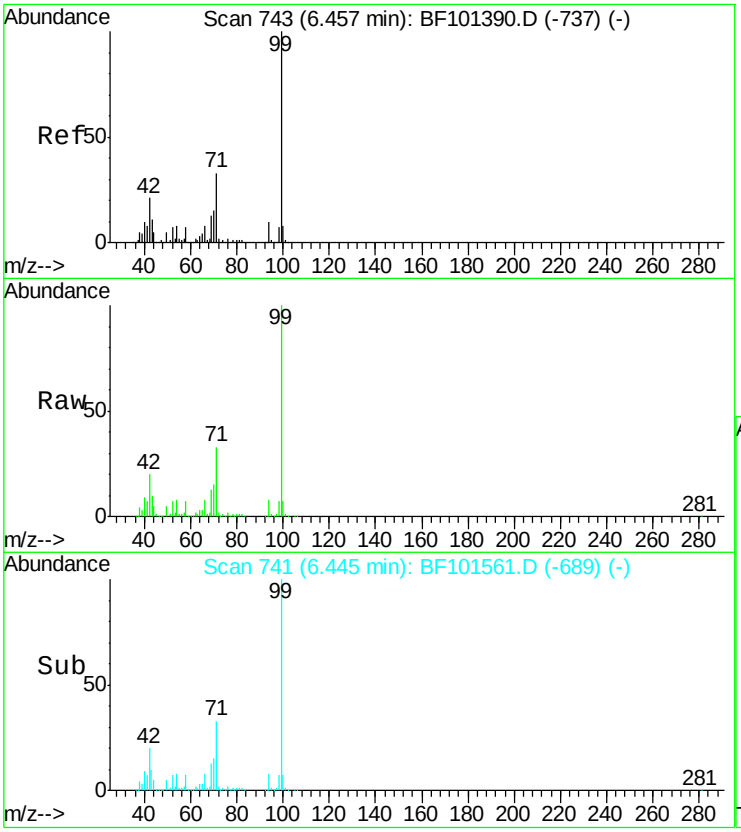


#6
Aniline
Concen: 8.364 ng
RT: 6.47 min Scan# 745
Delta R.T. 0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion: 93 Resp: 156624

Ion	Ratio	Lower	Upper
93	100		
66	61.8	32.2	48.2#
65	37.6	16.4	24.6#



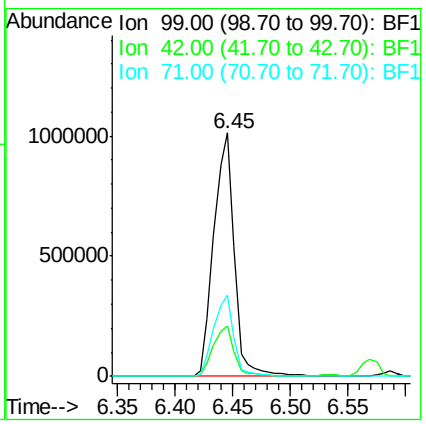


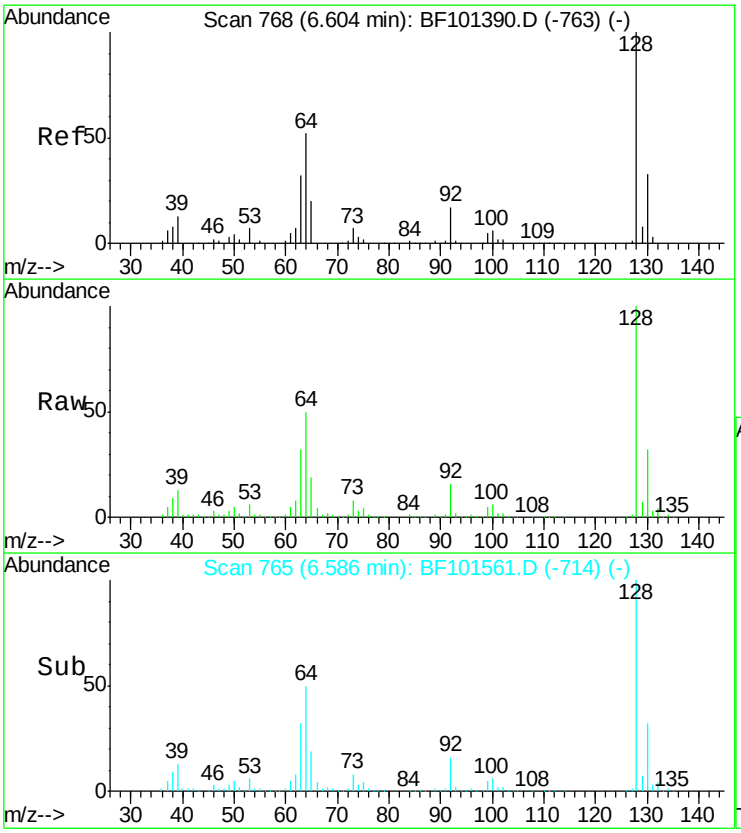
#7
Phenol-d6
Concen: 93.415 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion: 99 Resp: 1258705

Ion	Ratio	Lower	Upper
99	100		
42	20.4	14.5	21.7
71	33.4	25.4	38.0

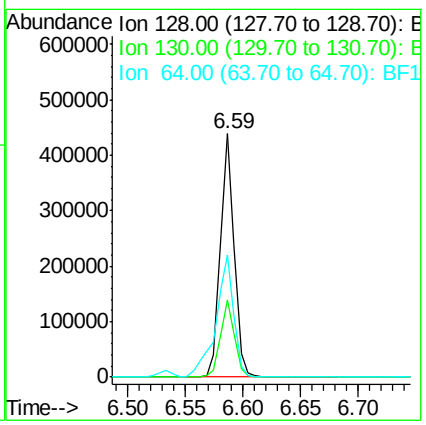


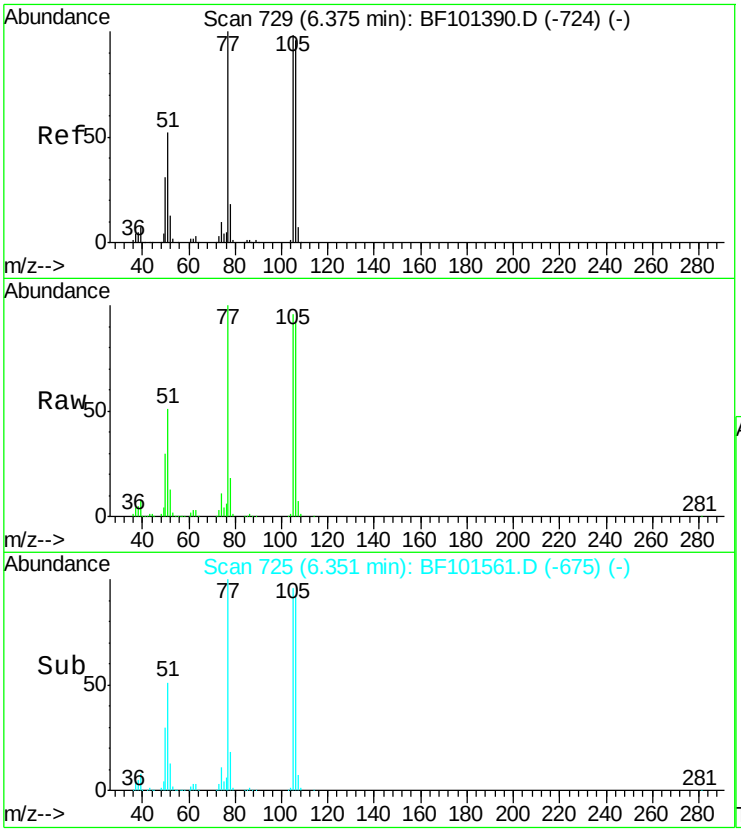


#8
2-Chlorophenol
Concen: 32.207 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:128 Resp: 366804

Ion	Ratio	Lower	Upper
128	100		
130	31.9	13.0	53.0
64	50.1	29.4	69.4



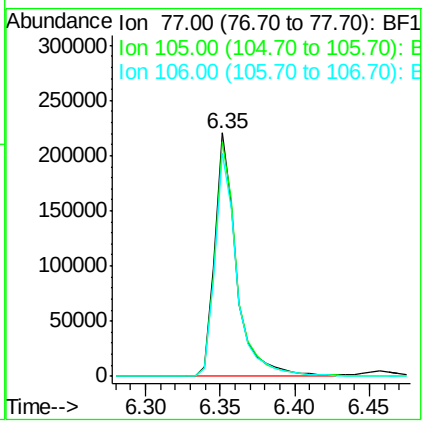


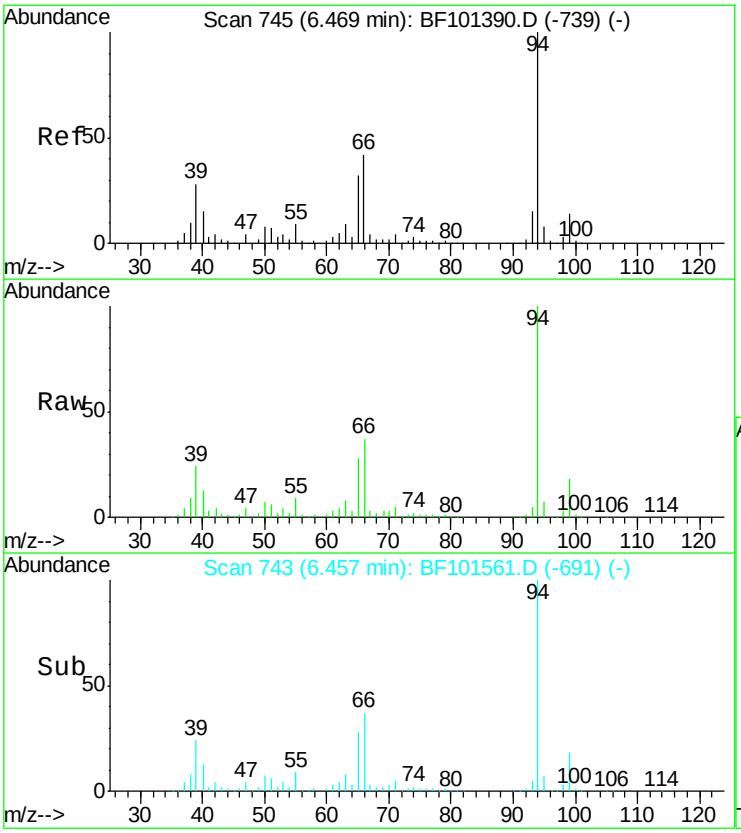
#9
Benzaldehyde
Concen: 22.575 ng
RT: 6.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion: 77 Resp: 224645

Ion	Ratio	Lower	Upper
77	100		
105	96.1	81.1	121.1
106	91.6	74.5	114.5

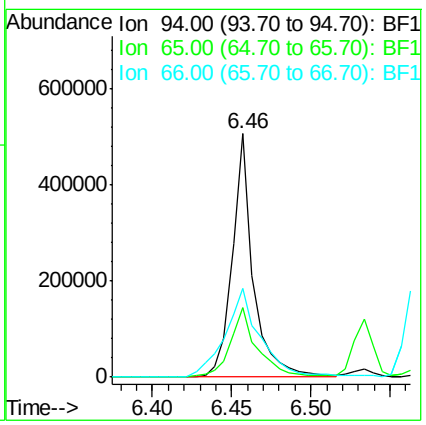


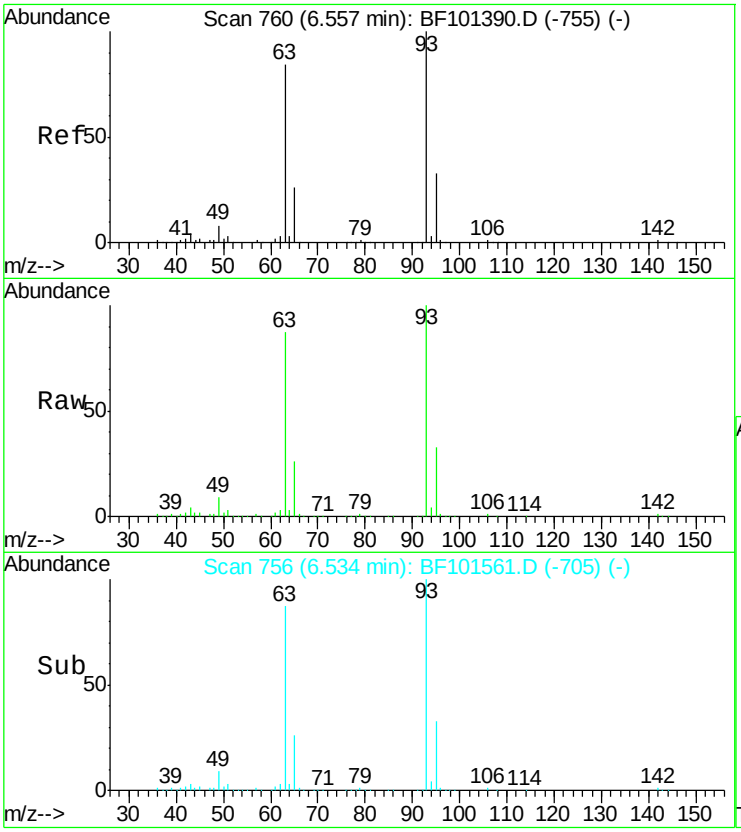


#10
Phenol
Concen: 30.407 ng
RT: 6.46 min Scan# 743
Delta R.T. 0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion: 94 Resp: 466979

Ion	Ratio	Lower	Upper
94	100		
65	28.4	7.9	47.9
66	36.5	16.2	56.2



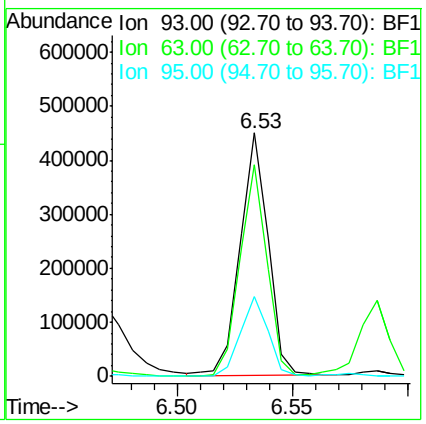


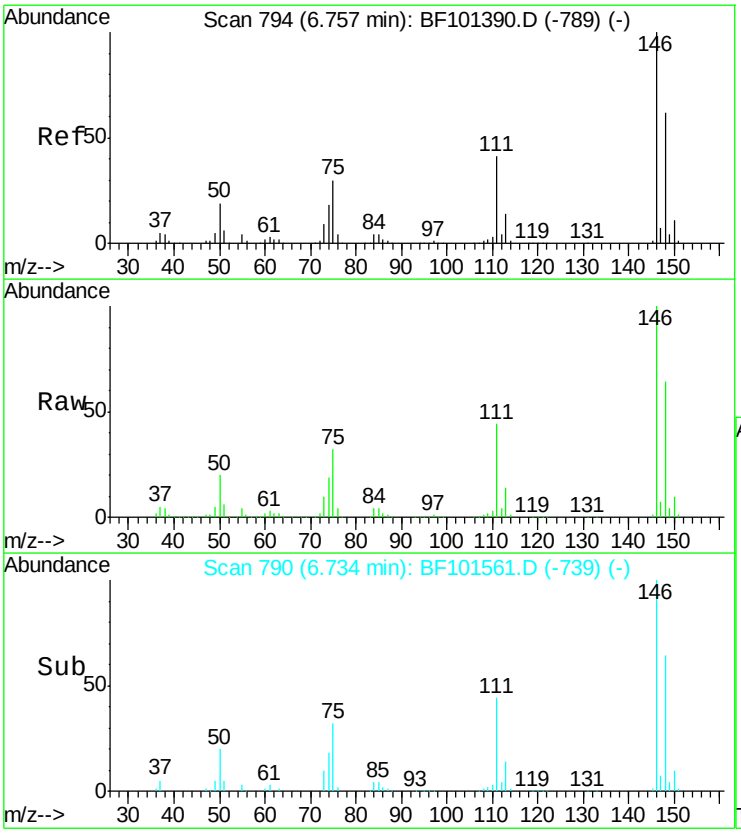
#11
bis(2-Chloroethyl)ether
Concen: 31.504 ng
RT: 6.53 min Scan# 756
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion: 93 Resp: 379513

Ion	Ratio	Lower	Upper
93	100		
63	86.9	58.6	98.6
95	32.7	11.8	51.8

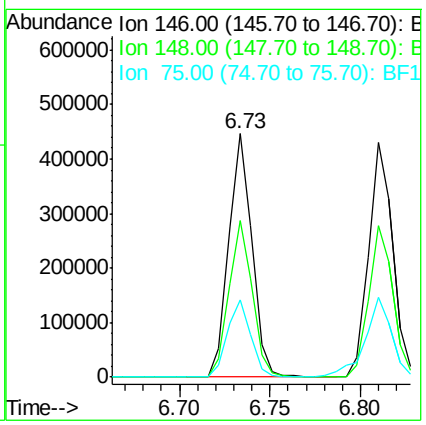


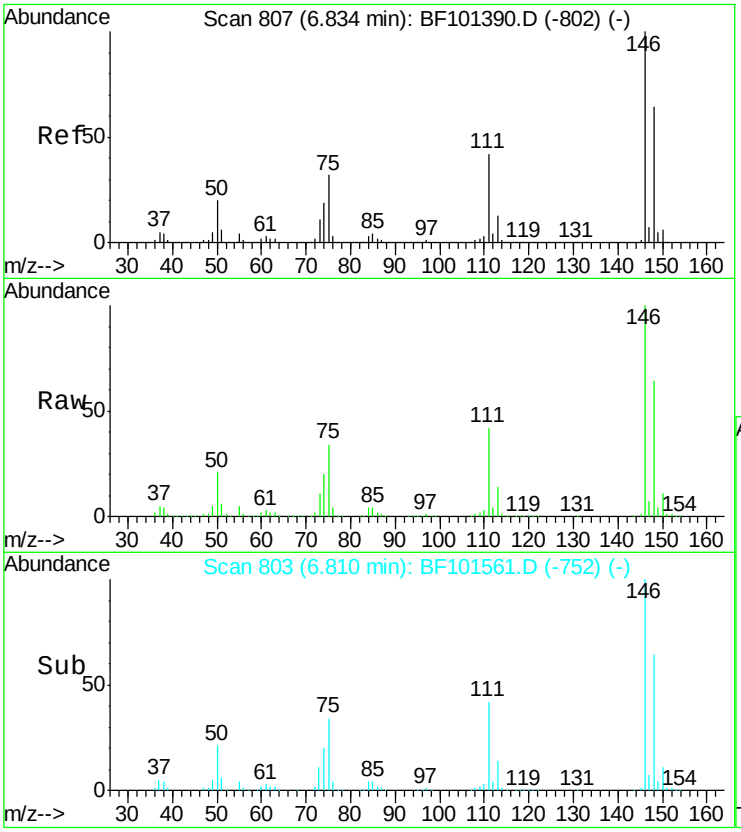


#12
1,3-Dichlorobenzene
Concen: 31.062 ng
RT: 6.73 min Scan# 790
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:146 Resp: 399271

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.8
75	31.8	24.2	36.4



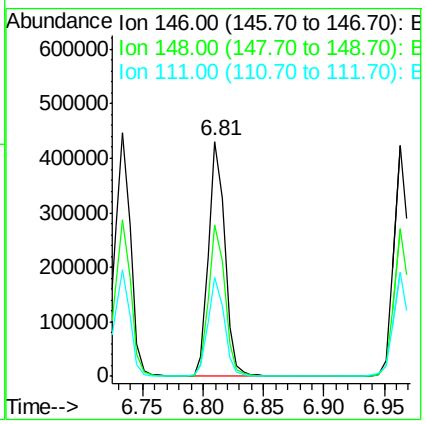


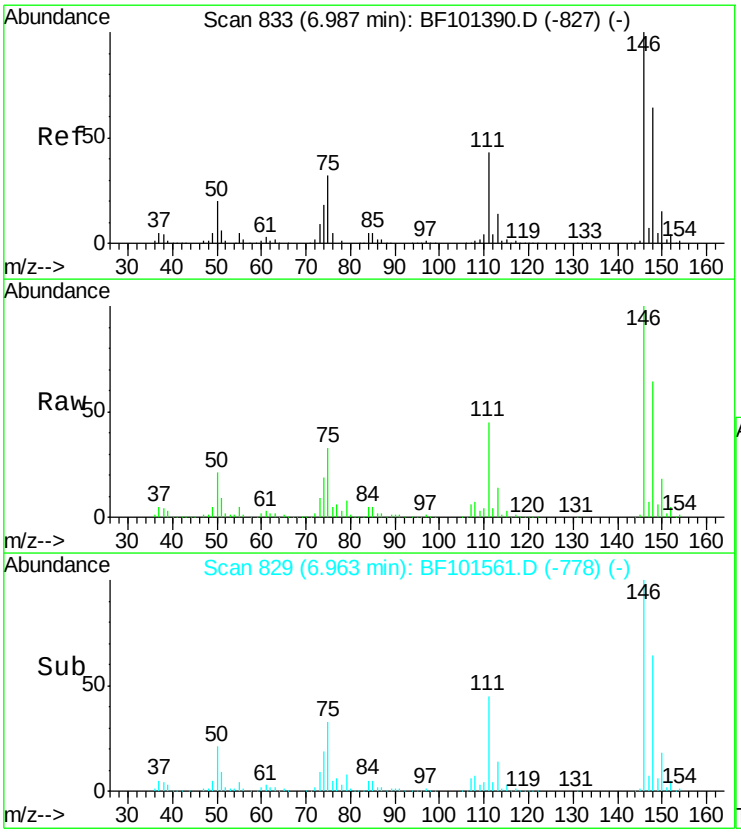
#13
1,4-Dichlorobenzene
Concen: 30.775 ng
RT: 6.81 min Scan# 803
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:146 Resp: 403964

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.8	76.2
111	41.9	34.2	51.2

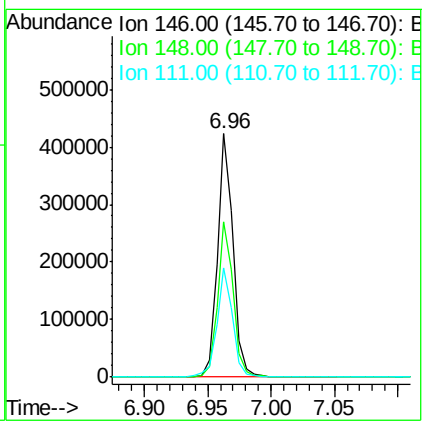


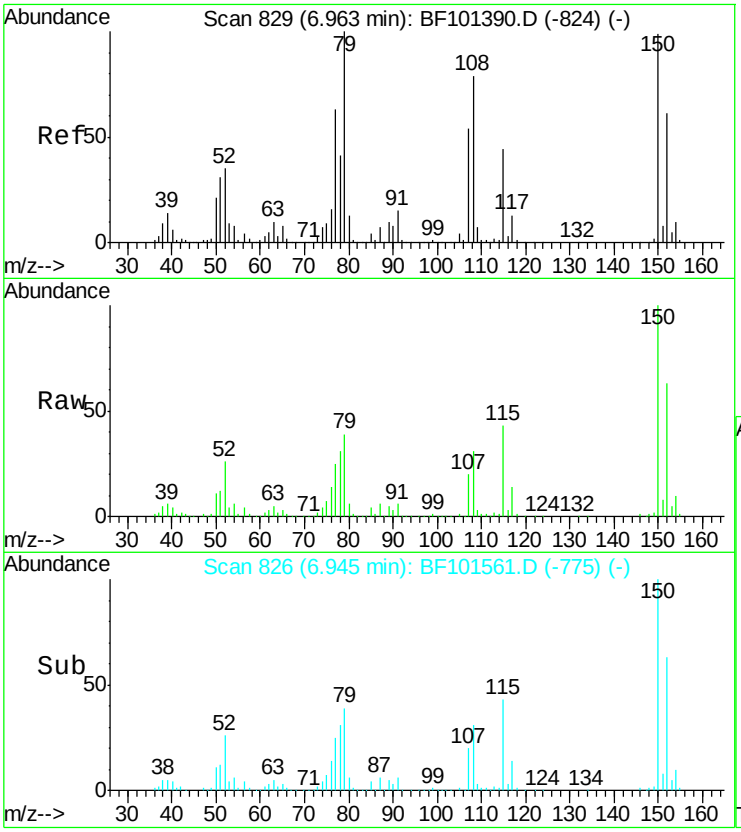


#14
1,2-Dichlorobenzene
Concen: 30.962 ng
RT: 6.96 min Scan# 829
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:146 Resp: 365827

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.6	75.8
111	45.0	36.0	54.0



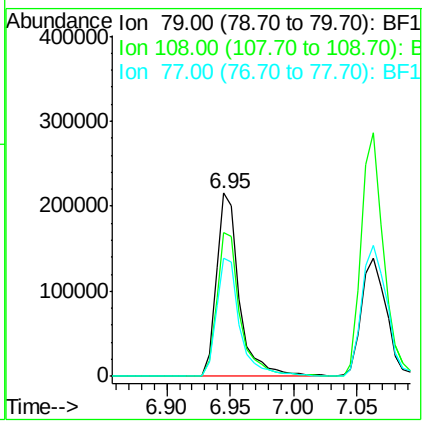


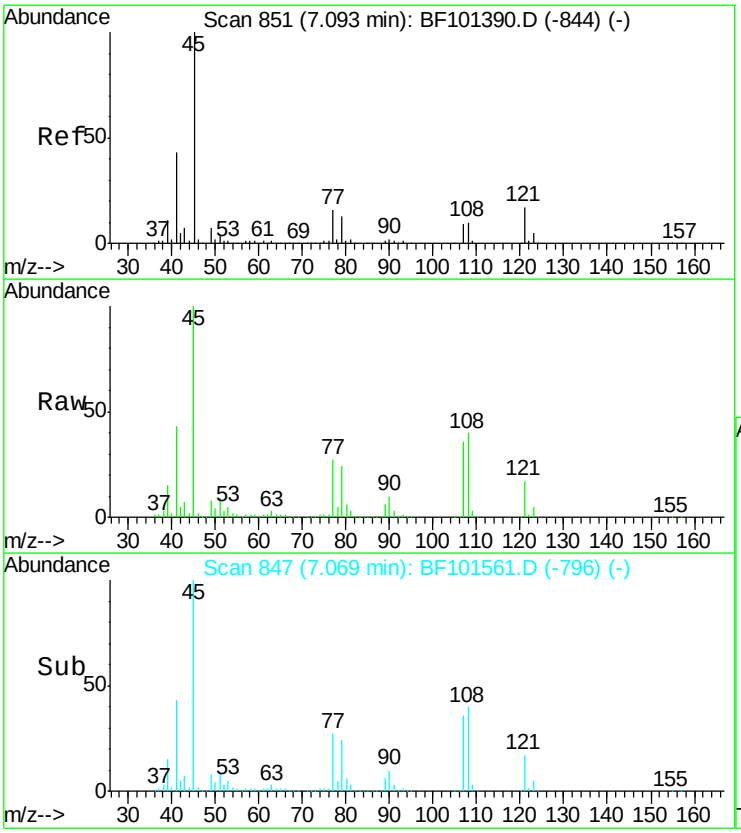
#15
Benzyl Alcohol
Concen: 29.448 ng
RT: 6.95 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion: 79 Resp: 273110

Ion	Ratio	Lower	Upper
79	100		
108	78.8	65.1	97.7
77	64.6	50.6	75.8

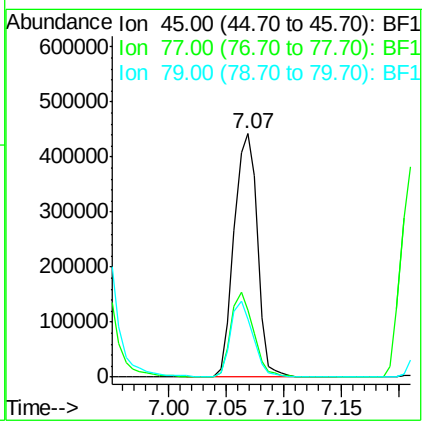


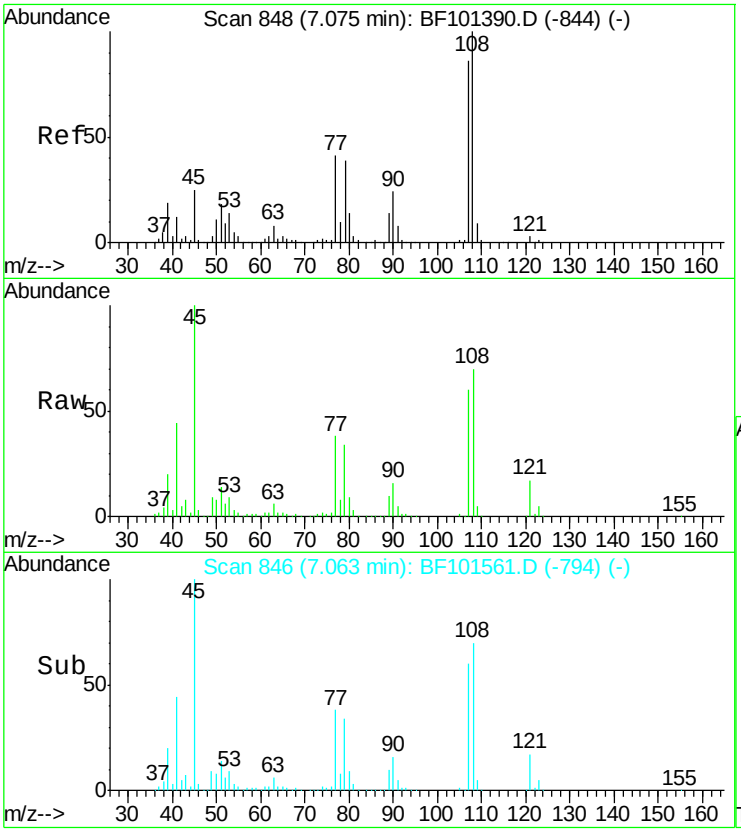


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.419 ng
RT: 7.07 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion: 45 Resp: 616131

Ion	Ratio	Lower	Upper
45	100		
77	27.3	0.0	32.9
79	23.8	0.0	29.6



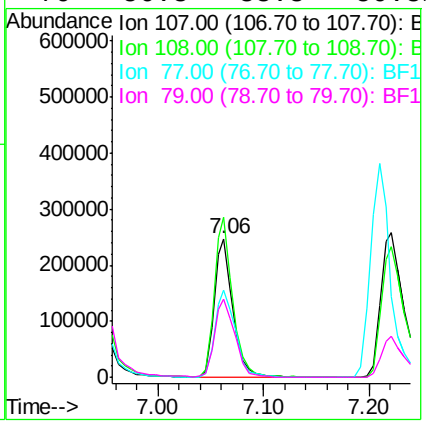


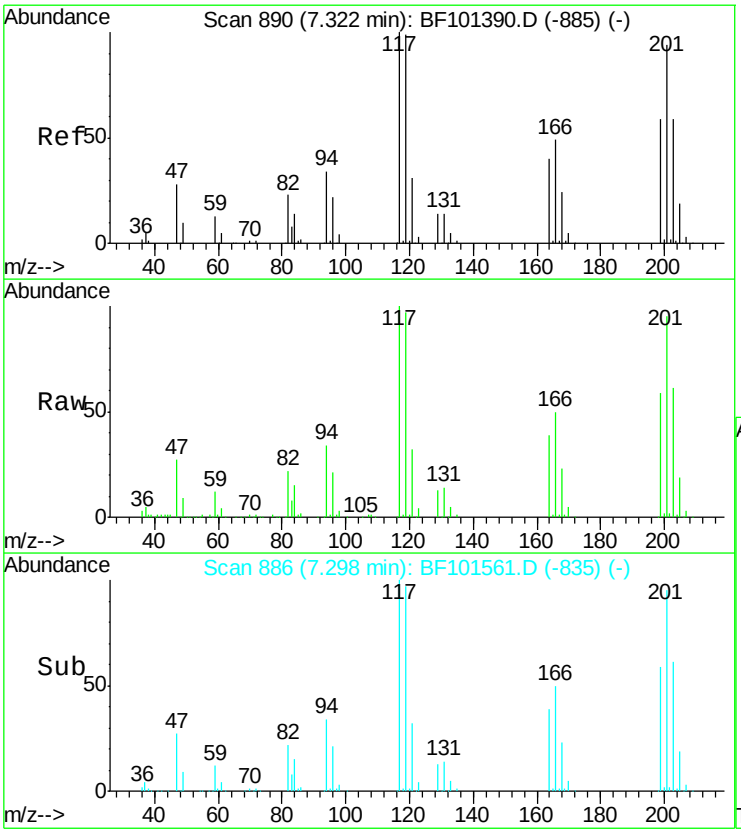
#17
2-Methylphenol
Concen: 29.112 ng
RT: 7.06 min Scan# 846
Delta R.T. 0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:107 Resp: 304988

Ion	Ratio	Lower	Upper
107	100		
108	116.0	91.7	137.5
77	62.6	33.8	50.8#
79	56.3	33.8	50.8#

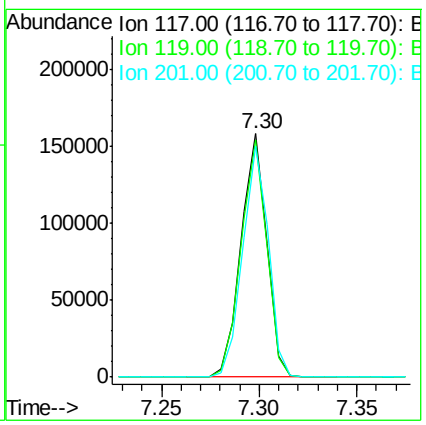


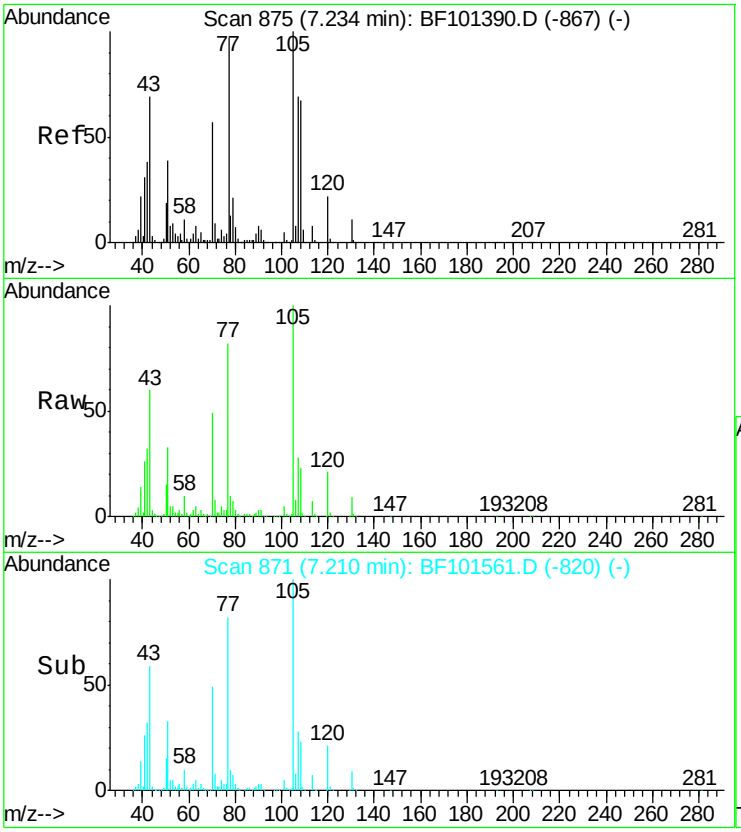


#18
Hexachloroethane
Concen: 31.581 ng
RT: 7.30 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:117 Resp: 144128

Ion	Ratio	Lower	Upper
117	100		
119	97.3	75.8	113.8
201	94.6	75.7	113.5



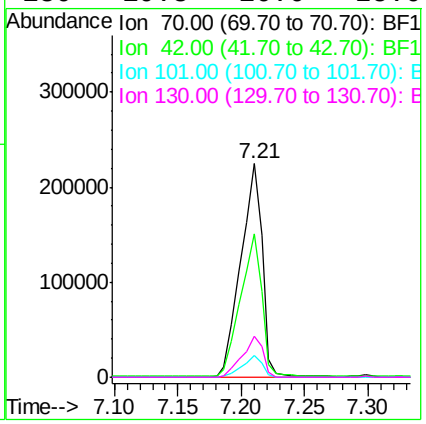


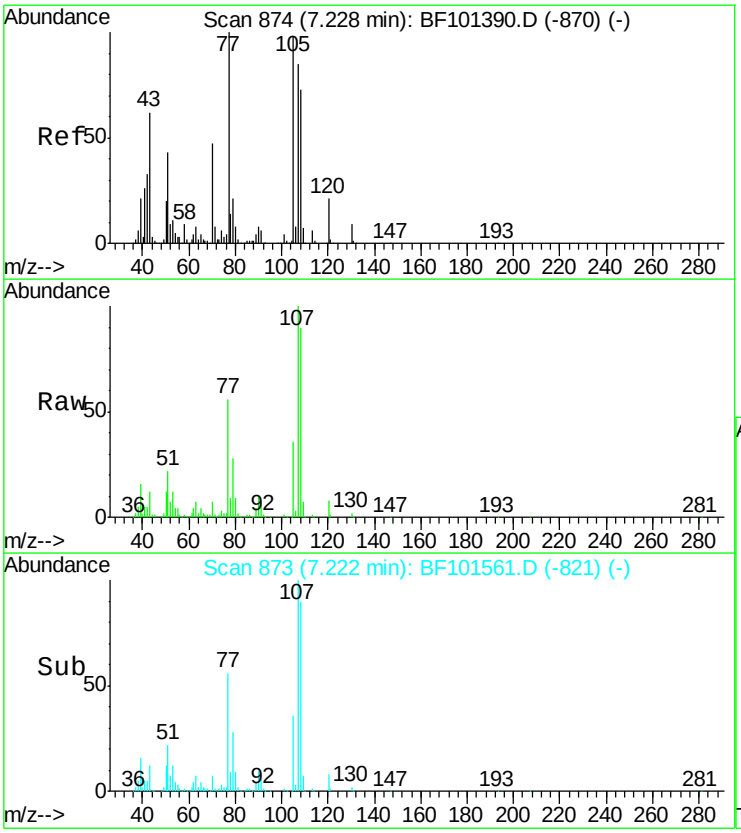
#19
n-Nitroso-di-n-propylamine
Concen: 29.857 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion: 70 Resp: 264199

Ion	Ratio	Lower	Upper
70	100		
42	66.9	47.5	71.3
101	10.0	7.4	11.2
130	19.3	16.6	25.0

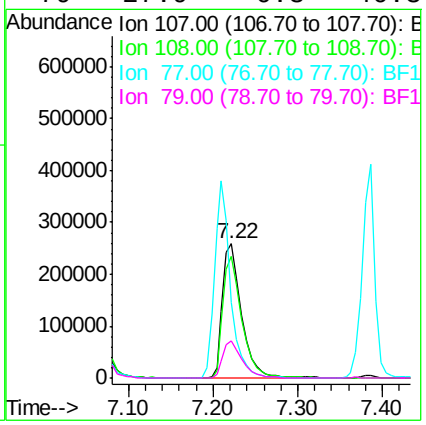


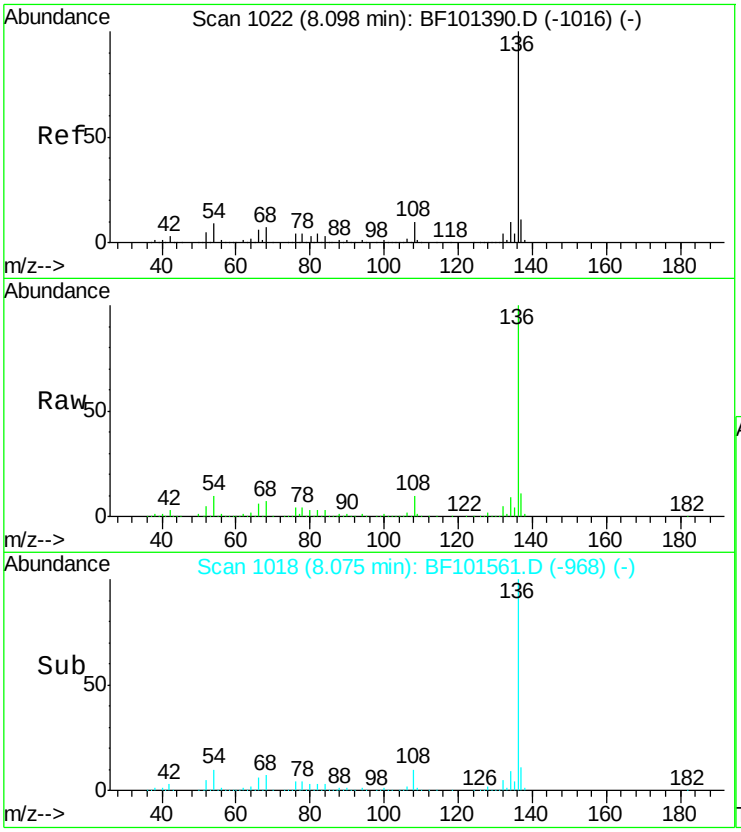


#20
3+4-Methylphenols
Concen: 36.143 ng
RT: 7.22 min Scan# 873
Delta R.T. 0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:107 Resp: 401243

Ion	Ratio	Lower	Upper
107	100		
108	90.3	68.2	108.2
77	55.8	26.7	66.7
79	27.9	6.3	46.3



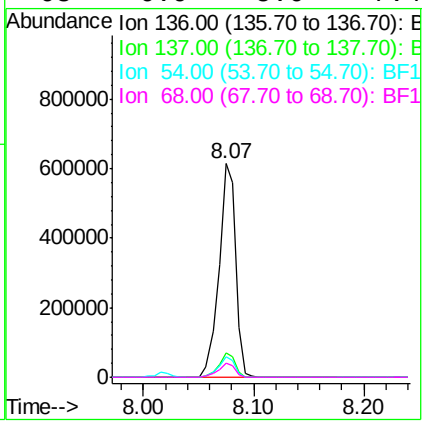


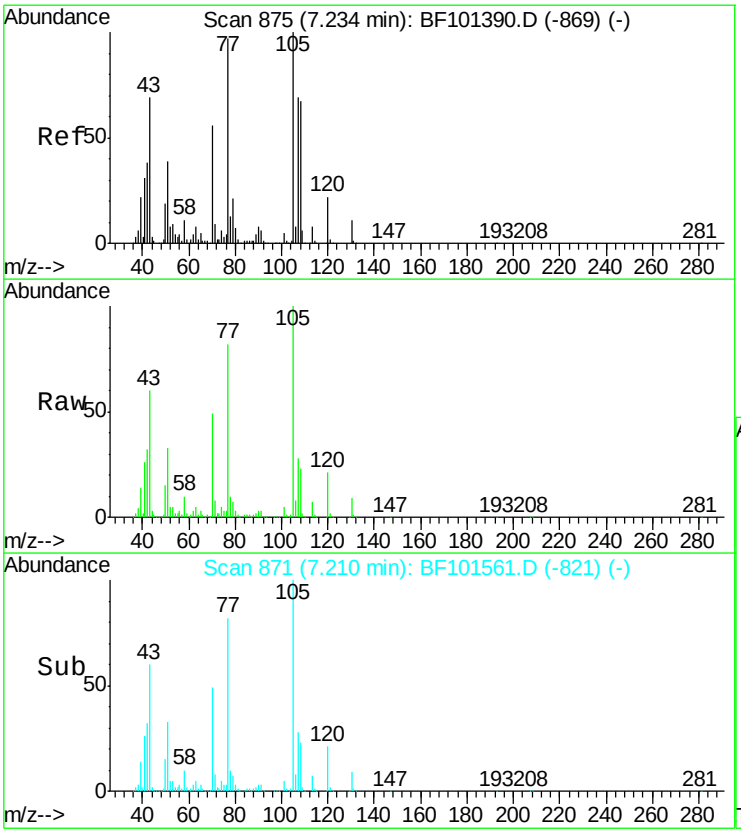
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:136 Resp: 646591

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	9.9	6.6	9.8#
68	6.9	5.0	7.4

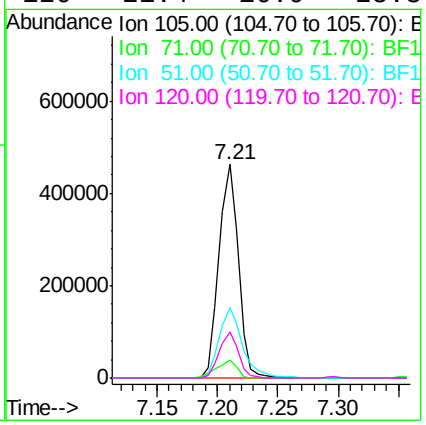


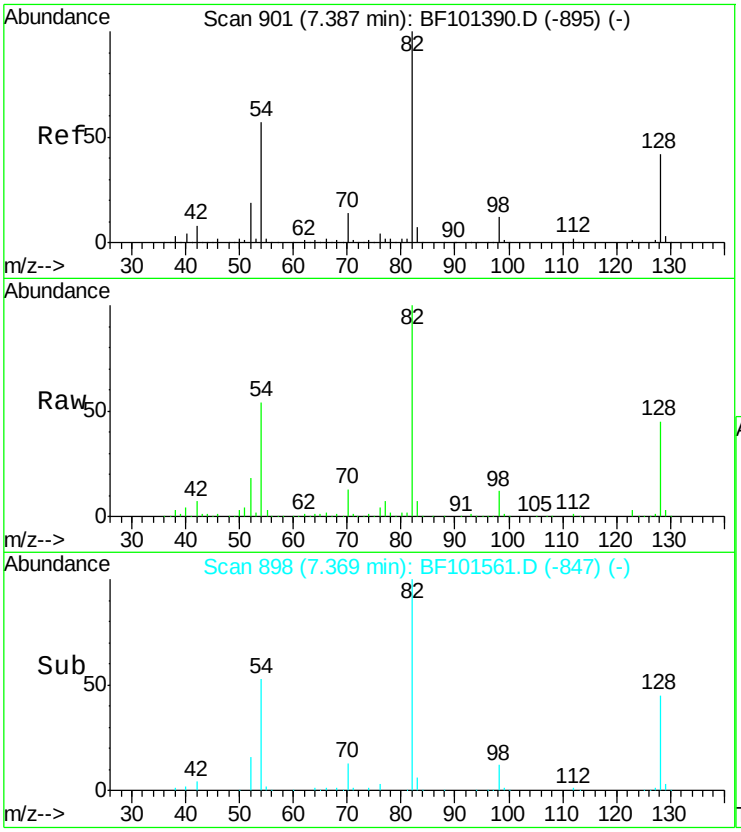


#22
Acetophenone
Concen: 34.925 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:105 Resp: 515269

Ion	Ratio	Lower	Upper
105	100		
71	8.2	4.4	6.6#
51	32.8	22.3	33.5
120	21.4	16.9	25.3



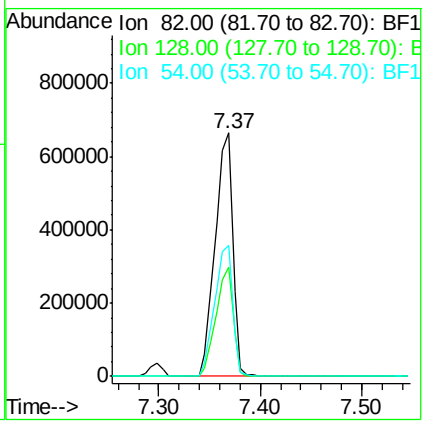


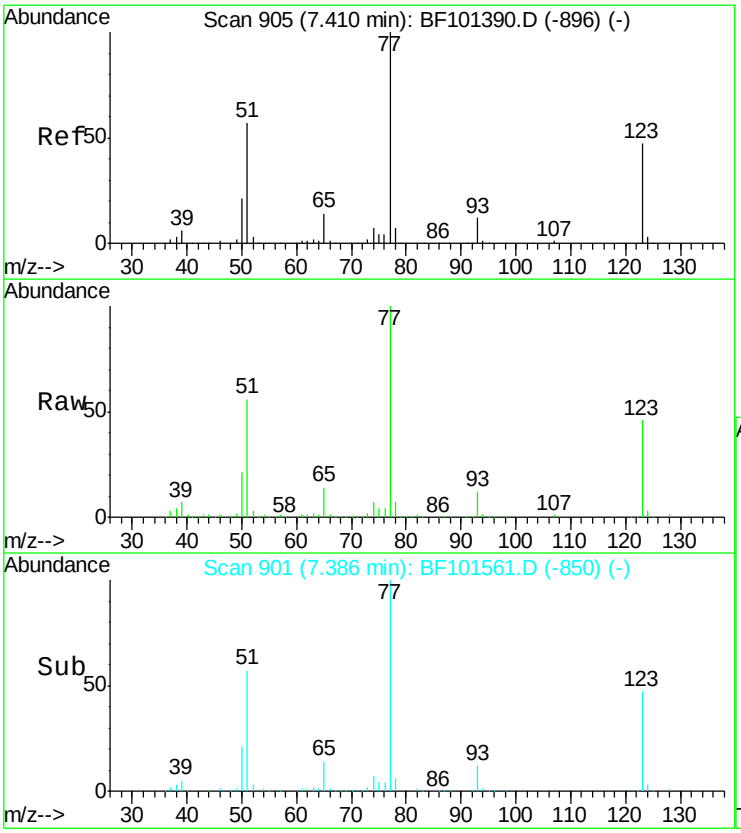
#23
Nitrobenzene-d5
Concen: 69.371 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion: 82 Resp: 805780

Ion	Ratio	Lower	Upper
82	100		
128	45.1	36.1	54.1
54	53.8	41.4	62.2

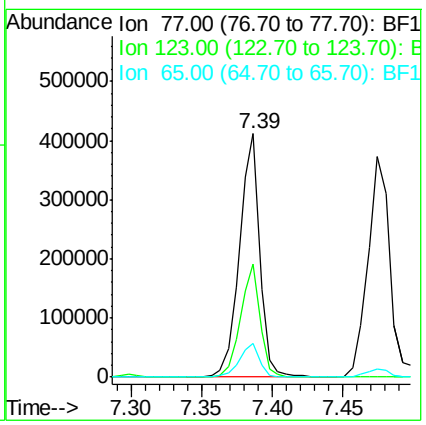


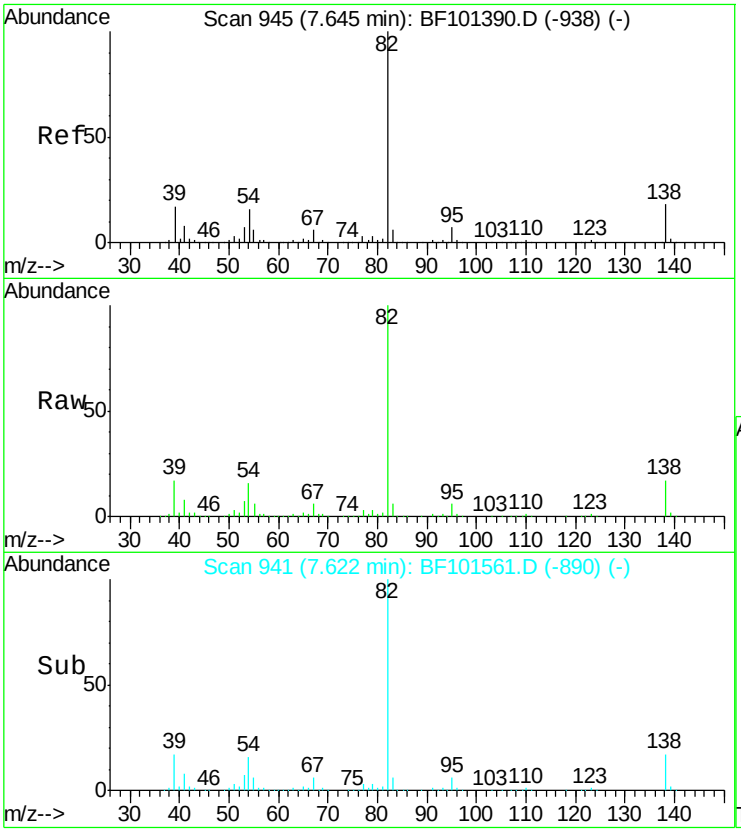


#24
Nitrobenzene
Concen: 31.850 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion: 77 Resp: 409450

Ion	Ratio	Lower	Upper
77	100		
123	46.3	37.9	56.9
65	13.7	11.0	16.4



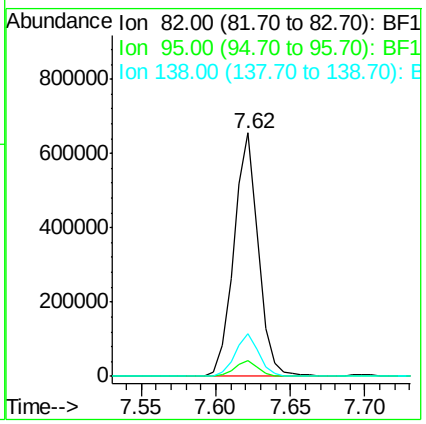


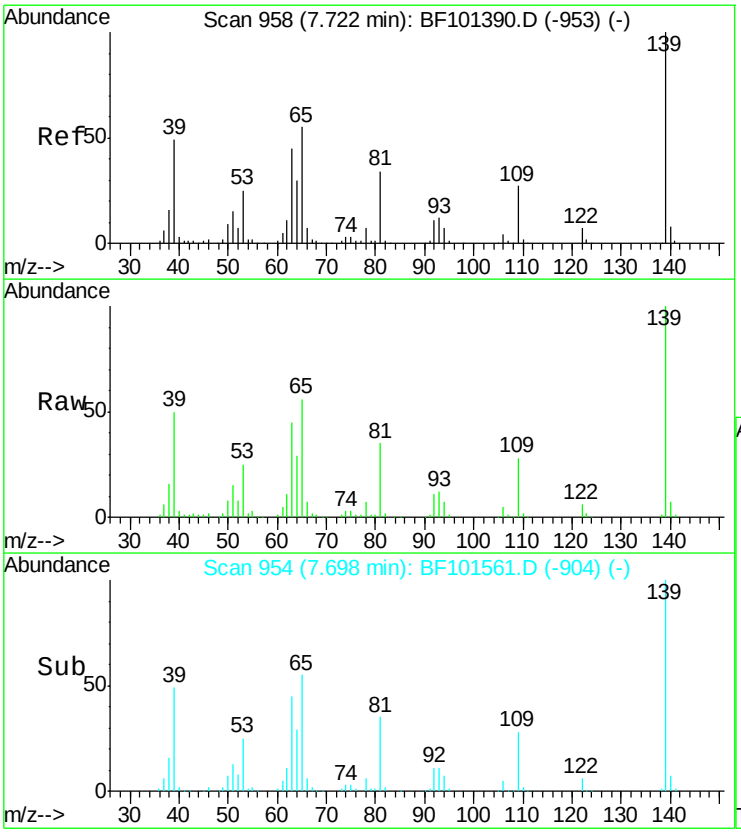
#25
Isophorone
Concen: 32.230 ng
RT: 7.62 min Scan# 941
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion: 82 Resp: 751001

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	17.4	14.9	22.3

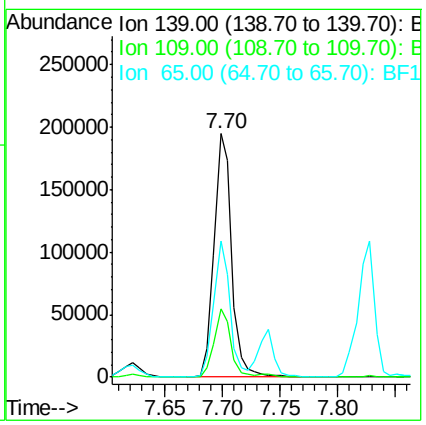


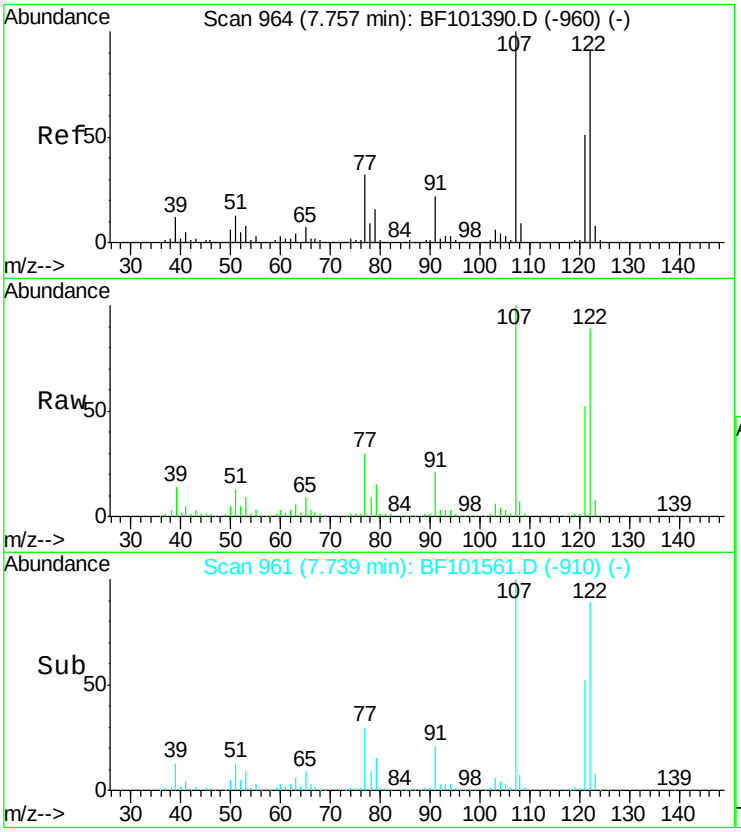


#26
2-Nitrophenol
Concen: 37.188 ng
RT: 7.70 min Scan# 954
Delta R.T. -0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:139 Resp: 205389

Ion	Ratio	Lower	Upper
139	100		
109	28.1	22.7	34.1
65	55.8	40.5	60.7



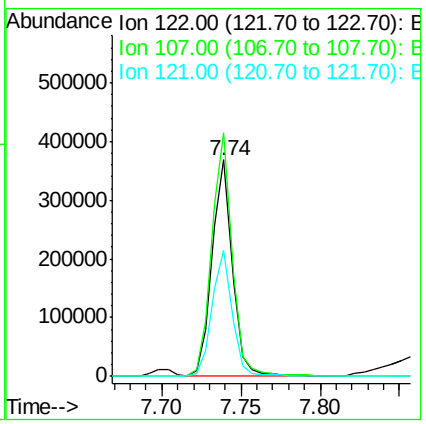


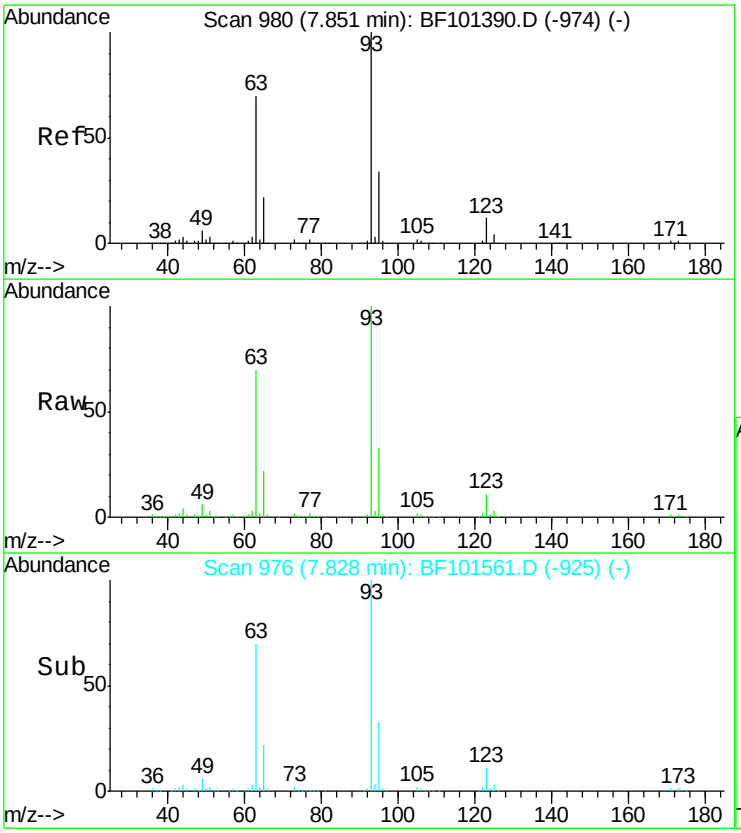
#27
2,4-Dimethylphenol
Concen: 35.238 ng
RT: 7.74 min Scan# 961
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:122 Resp: 330634

Ion	Ratio	Lower	Upper
122	100		
107	112.6	91.2	136.8
121	58.0	47.2	70.8

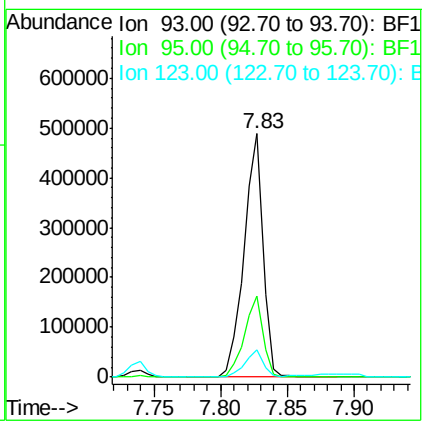


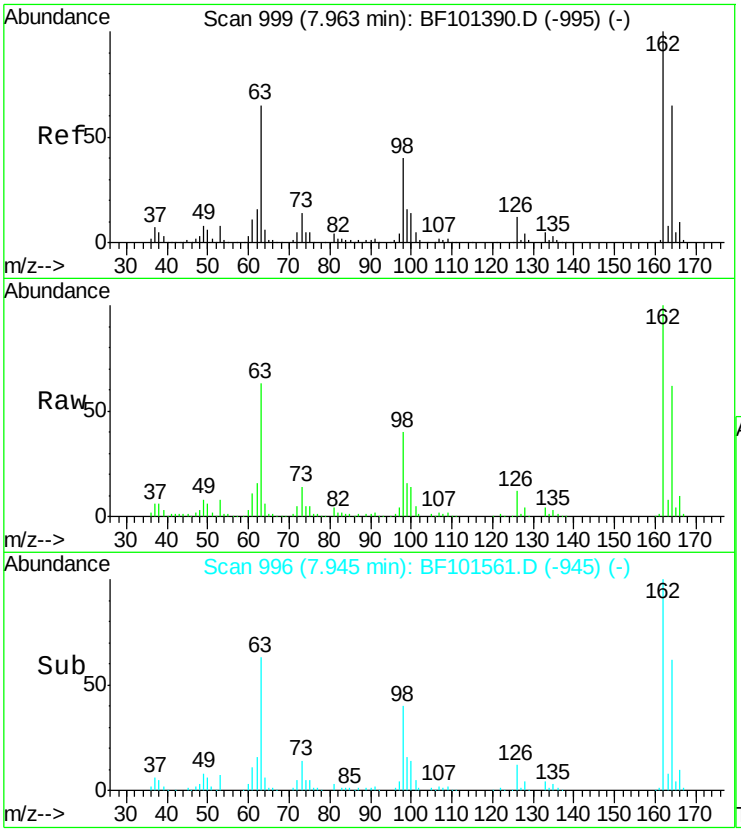


#28
bis(2-Chloroethoxy)methane
Concen: 32.290 ng
RT: 7.83 min Scan# 976
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion: 93 Resp: 477949

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.3	39.5
123	11.1	9.8	14.6



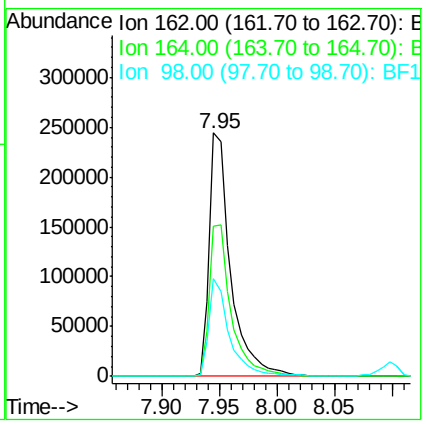


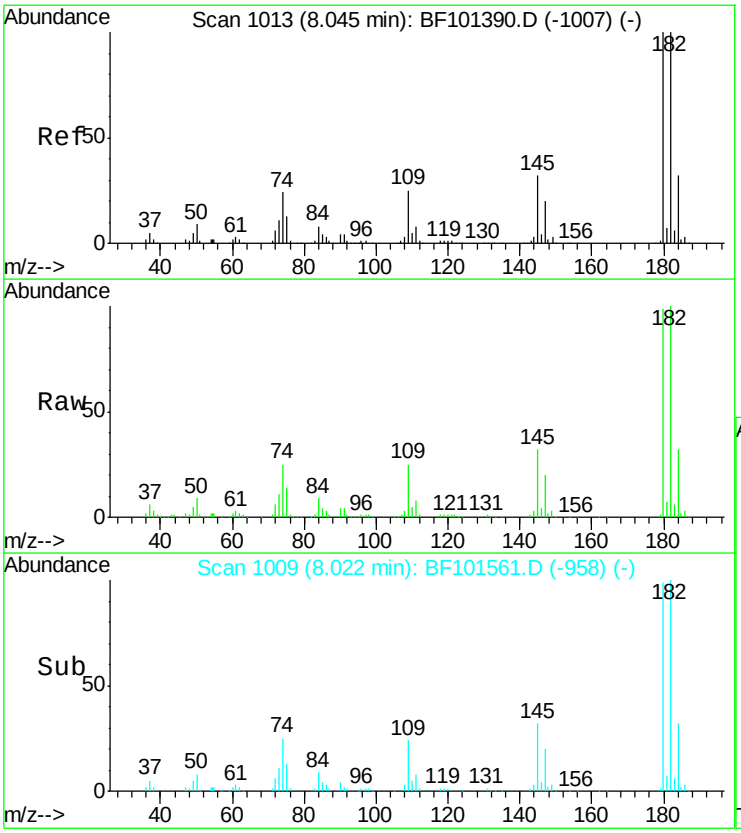
#29
2,4-Dichlorophenol
Concen: 33.912 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:162 Resp: 314360

Ion	Ratio	Lower	Upper
162	100		
164	61.6	42.7	82.7
98	40.3	18.1	58.1

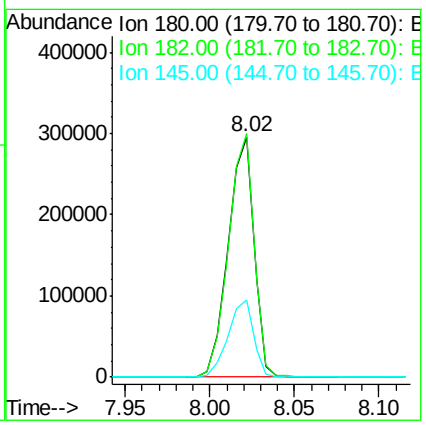


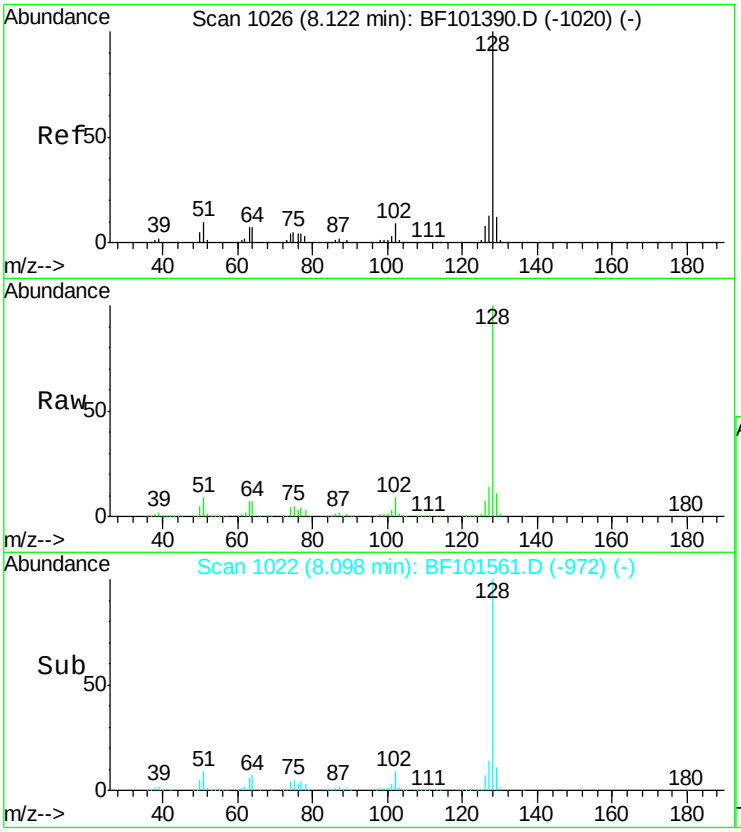


#30
1,2,4-Trichlorobenzene
Concen: 32.017 ng
RT: 8.02 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:180 Resp: 313204

Ion	Ratio	Lower	Upper
180	100		
182	101.4	76.8	115.2
145	32.0	26.5	39.7



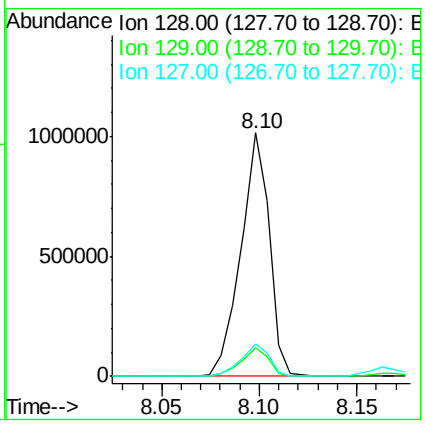


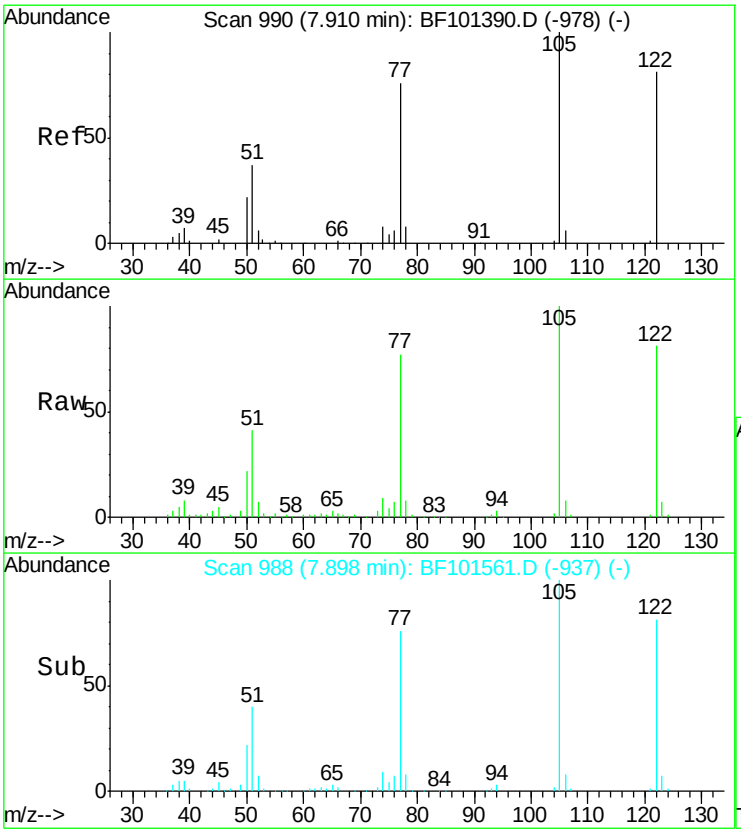
#31
Naphthalene
Concen: 31.536 ng
RT: 8.10 min Scan# 1022
Delta R.T. -0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:128 Resp: 1026555

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.8	13.2
127	13.5	10.9	16.3

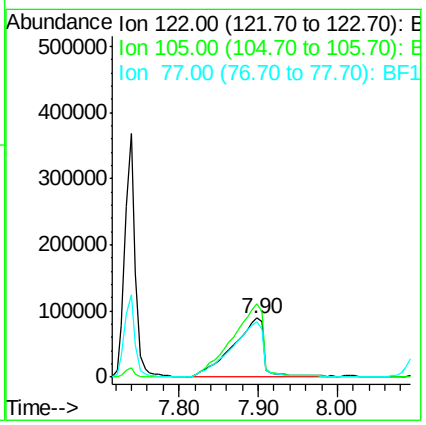


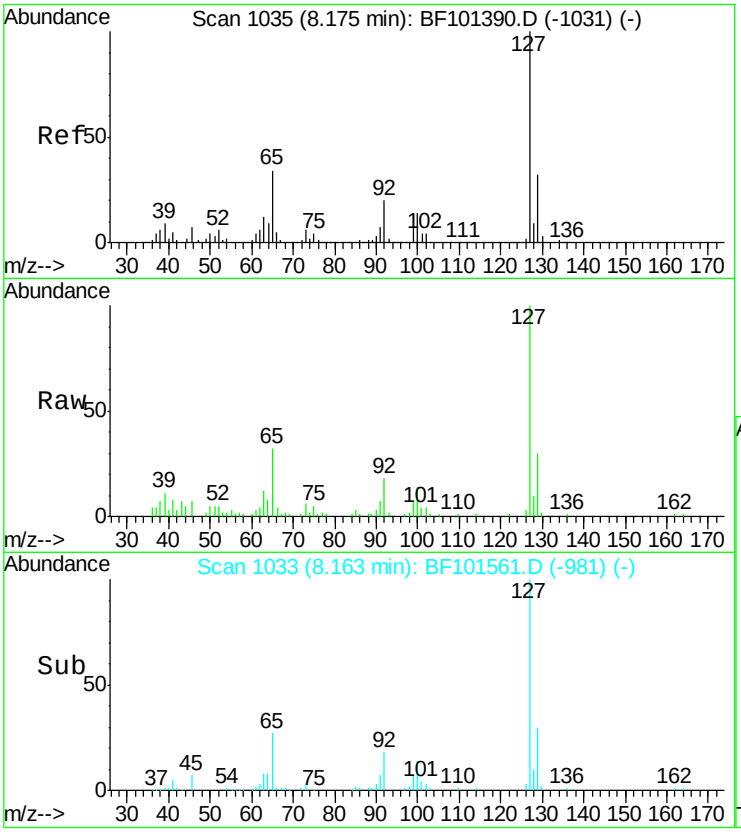


#32
Benzoic acid
Concen: 40.090 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:122 Resp: 243509

Ion	Ratio	Lower	Upper
122	100		
105	123.2	101.1	141.1
77	94.5	70.7	110.7



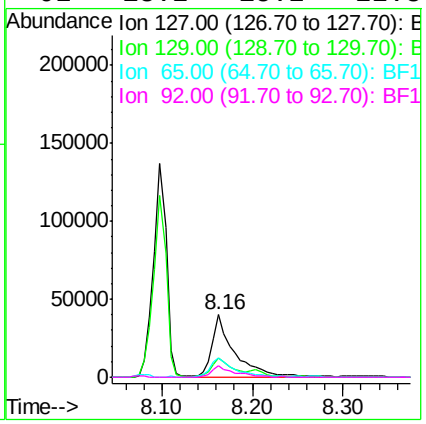


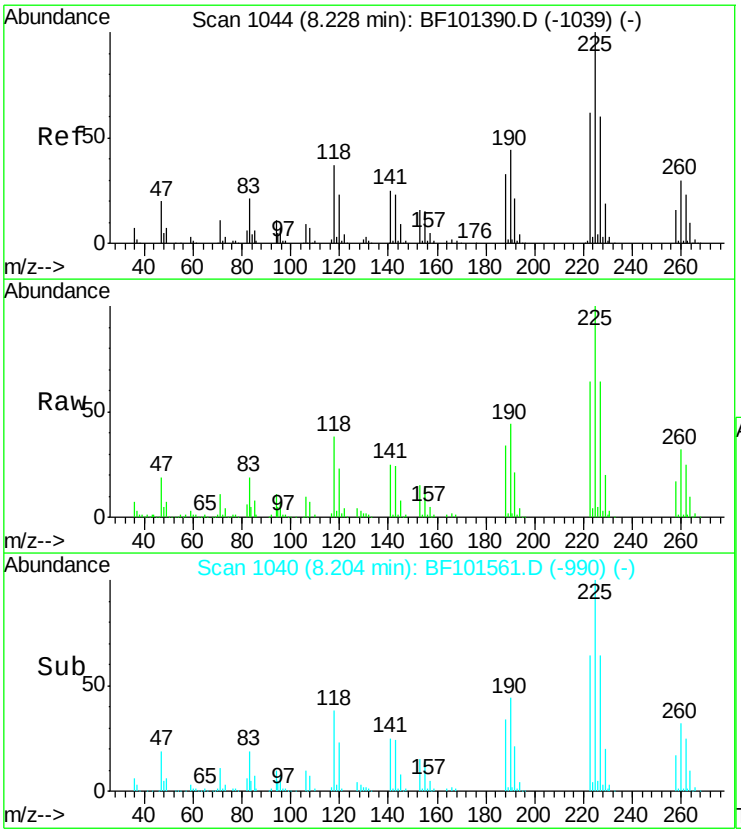
#33
4-Chloroaniline
Concen: 4.857 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:127 Resp: 68723

Ion	Ratio	Lower	Upper
127	100		
129	30.5	25.9	38.9
65	31.8	25.0	37.4
92	18.2	15.2	22.8

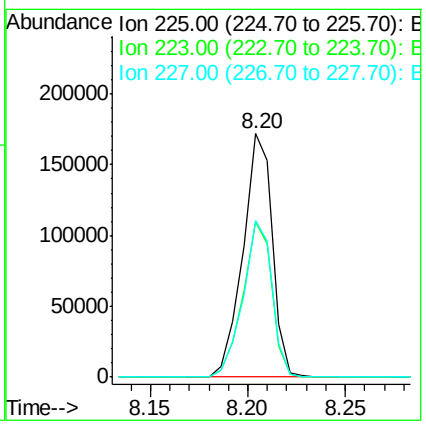


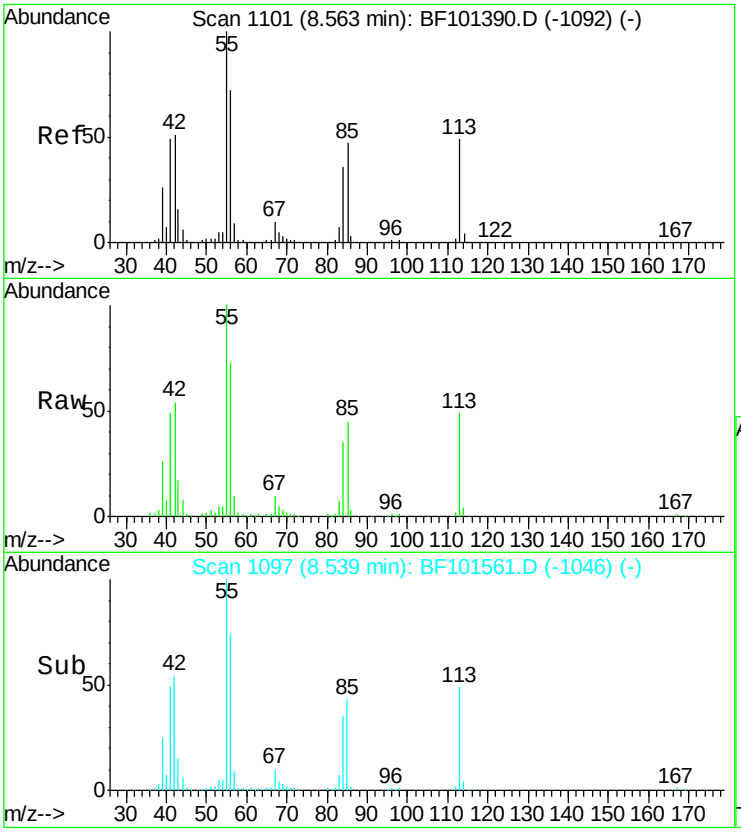


#34
Hexachlorobutadiene
Concen: 31.569 ng
RT: 8.20 min Scan# 1040
Delta R.T. -0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:225 Resp: 178614

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.6	76.0
227	64.2	51.9	77.9



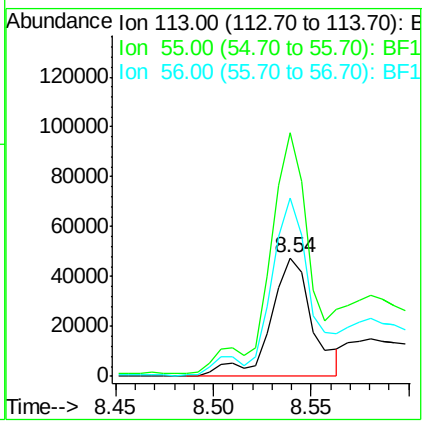


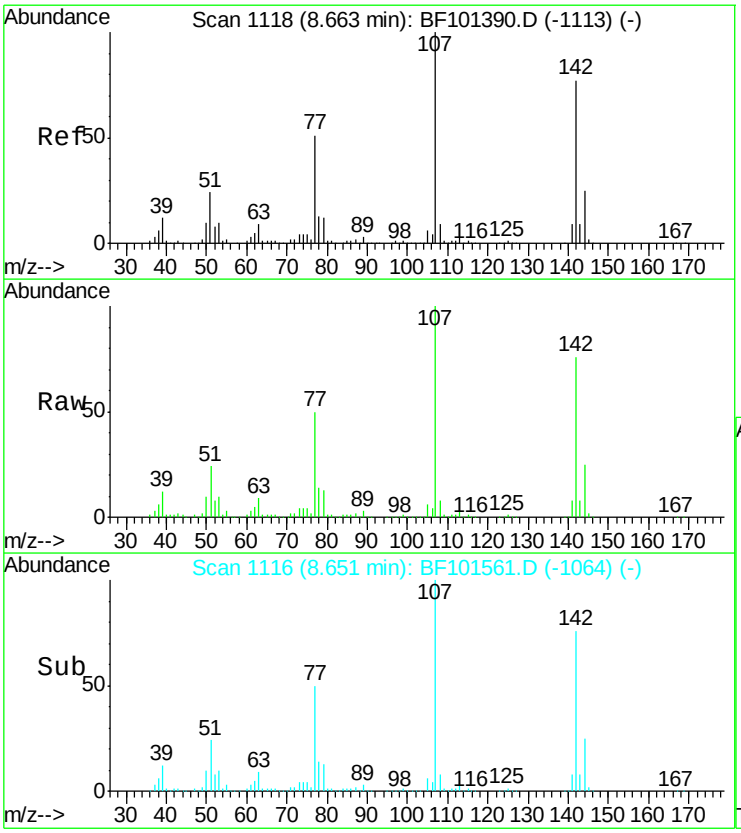
#35
Caprolactam
Concen: 22.041 ng
RT: 8.54 min Scan# 1097
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:113 Resp: 70946

Ion	Ratio	Lower	Upper
113	100		
55	205.8	163.3	203.3#
56	150.7	115.7	155.7

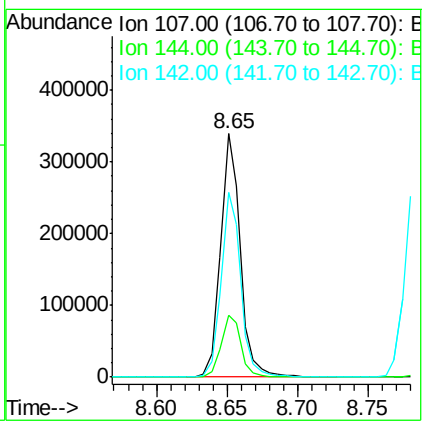


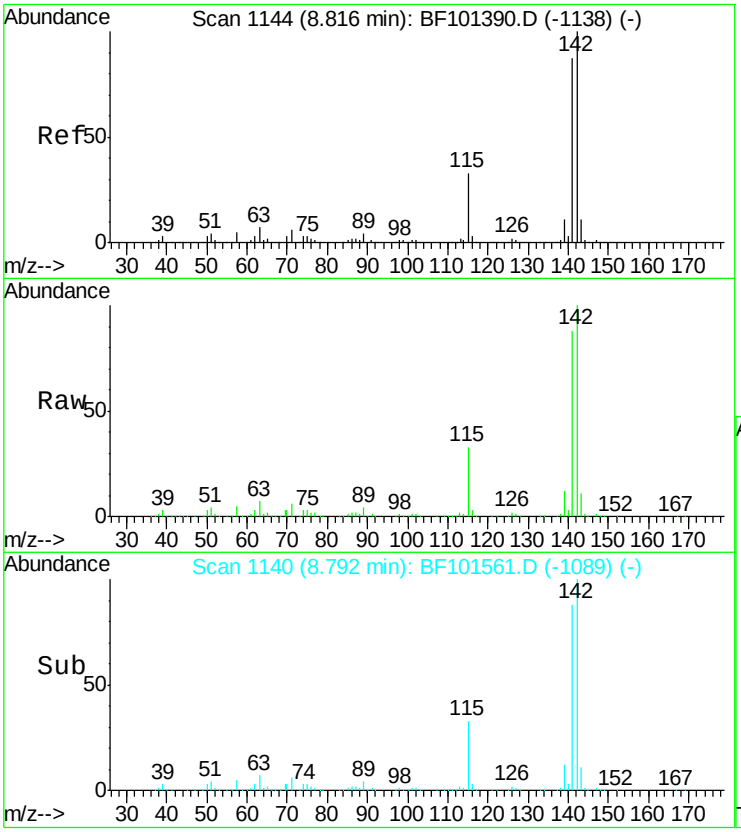


#36
4-Chloro-3-methylphenol
Concen: 32.254 ng
RT: 8.65 min Scan# 1116
Delta R.T. 0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:107 Resp: 328620

Ion	Ratio	Lower	Upper
107	100		
144	25.2	20.5	30.7
142	75.6	62.0	93.0



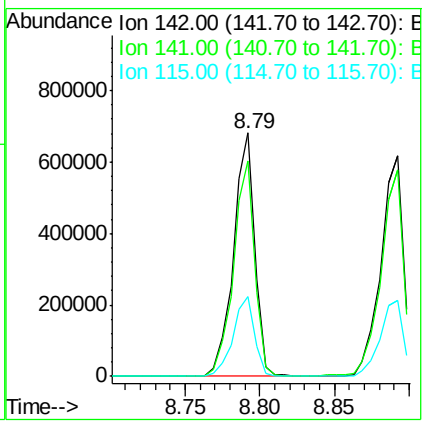


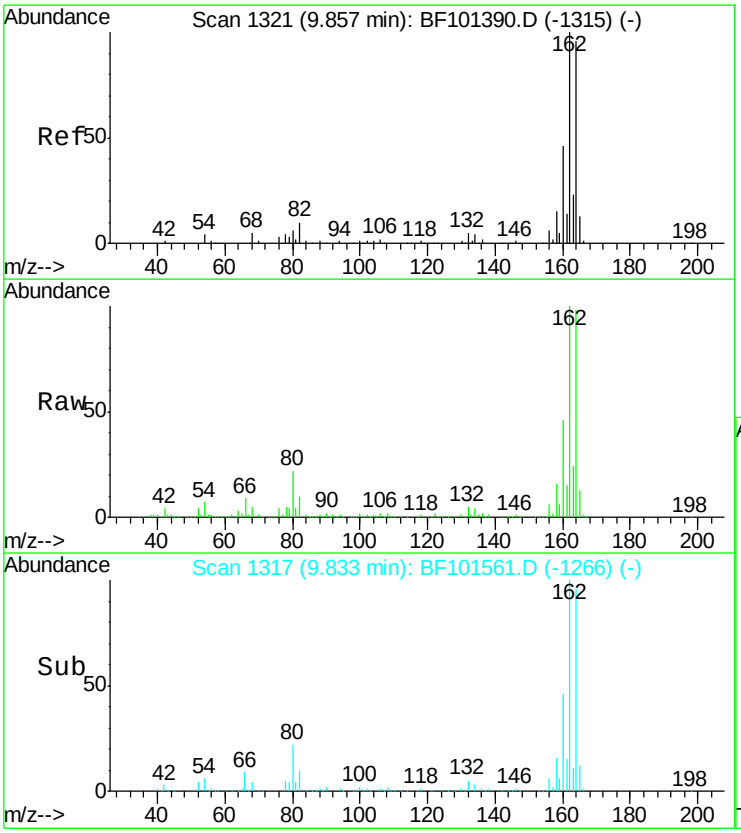
#37
2-Methylnaphthalene
Concen: 32.128 ng
RT: 8.79 min Scan# 1140
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:142 Resp: 681382

Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.8	106.2
115	32.9	26.1	39.1

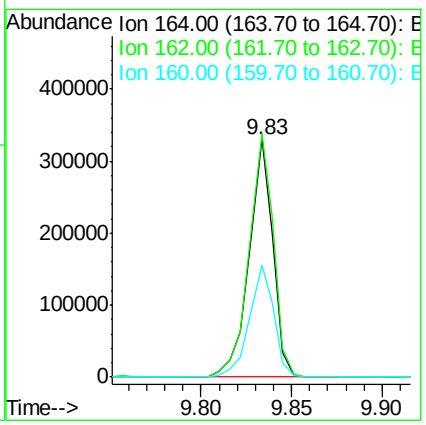


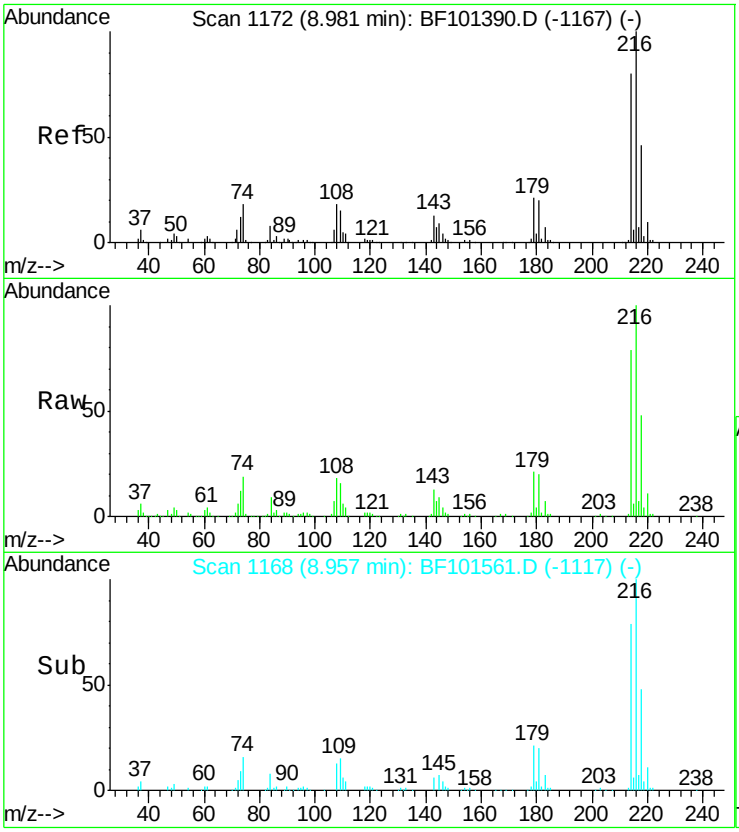


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1317
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:164 Resp: 299276

Ion	Ratio	Lower	Upper
164	100		
162	102.3	86.1	129.1
160	47.2	38.3	57.5



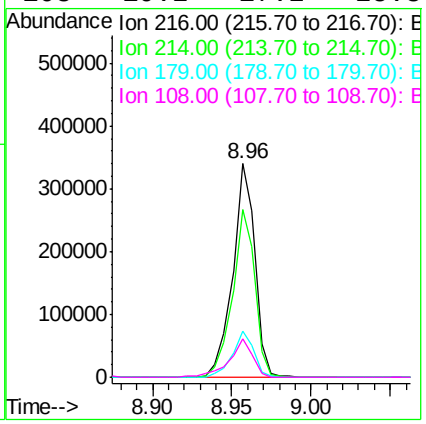


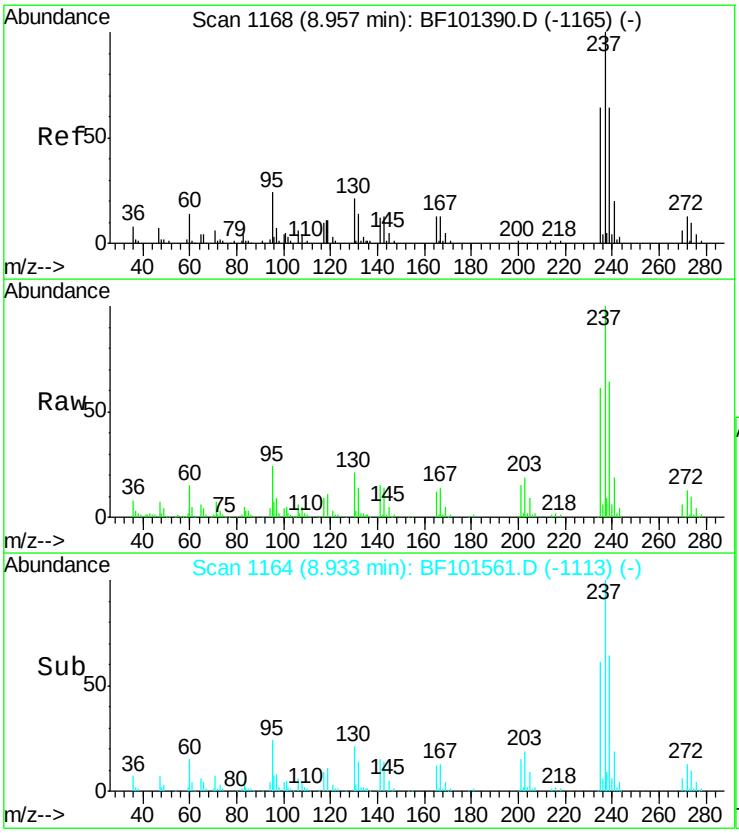
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.459 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:216 Resp: 327974

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.4
179	20.8	18.1	27.1
108	19.2	17.2	25.8

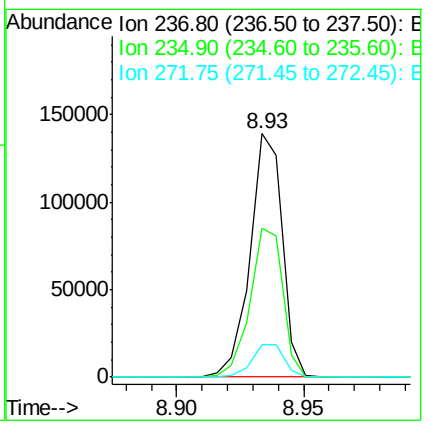


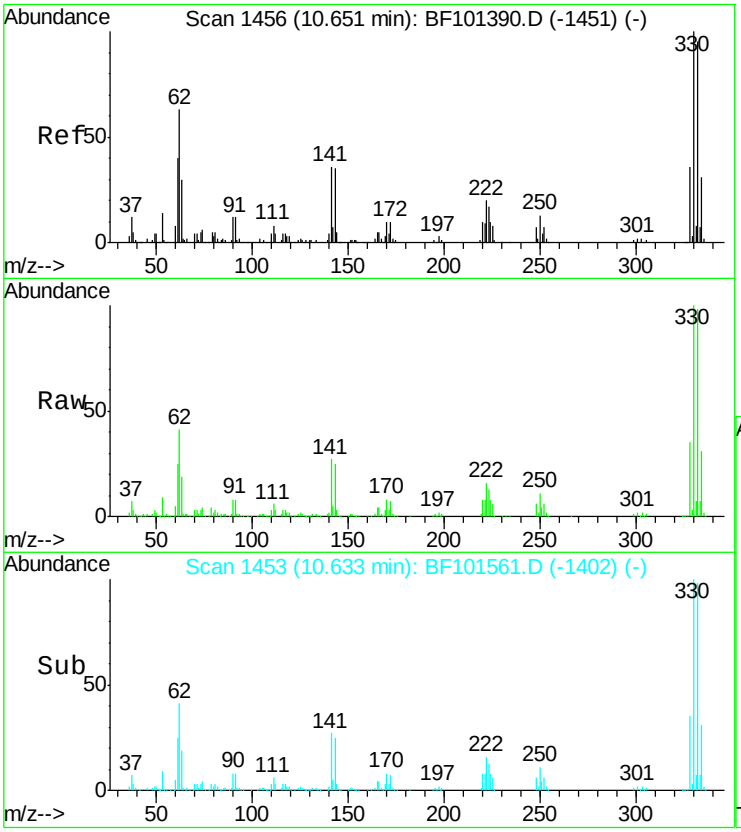


#40
Hexachlorocyclopentadiene
Concen: 64.225 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:237 Resp: 123465

Ion	Ratio	Lower	Upper
237	100		
235	61.2	44.8	84.8
272	13.2	0.0	33.3



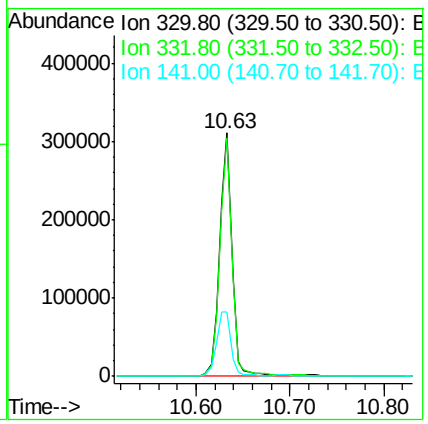


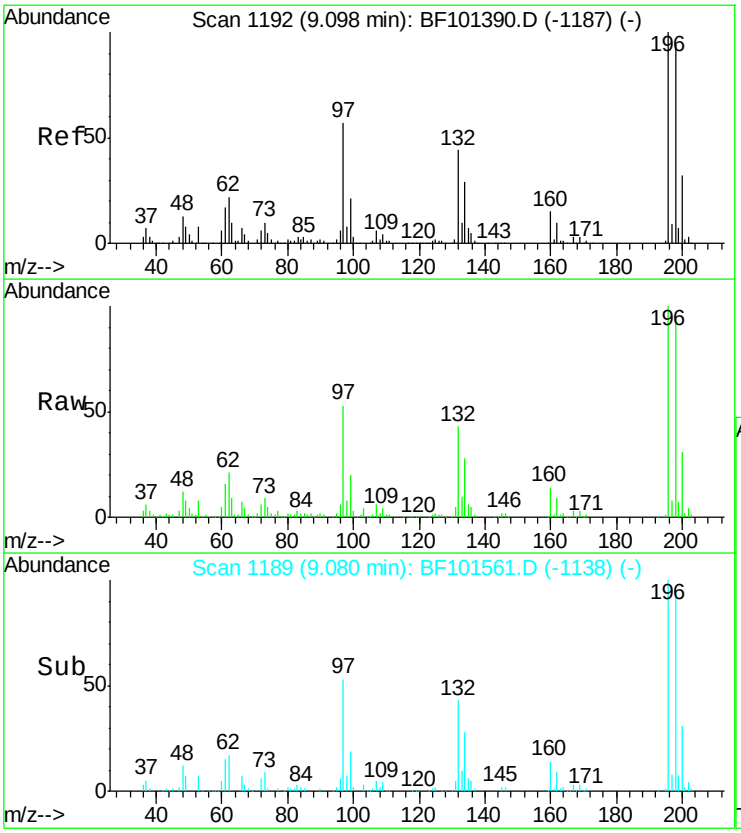
#41
2,4,6-Tribromophenol
Concen: 101.037 ng
RT: 10.63 min Scan# 1453
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:330 Resp: 291365

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.0	115.6
141	31.3	29.9	44.9

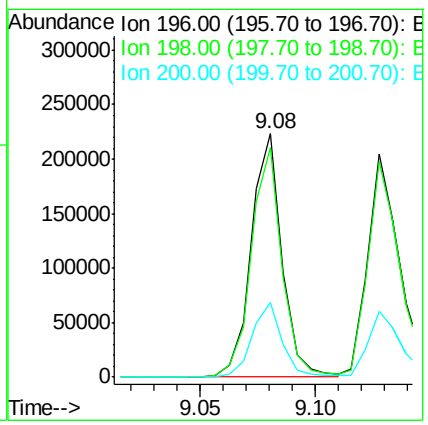


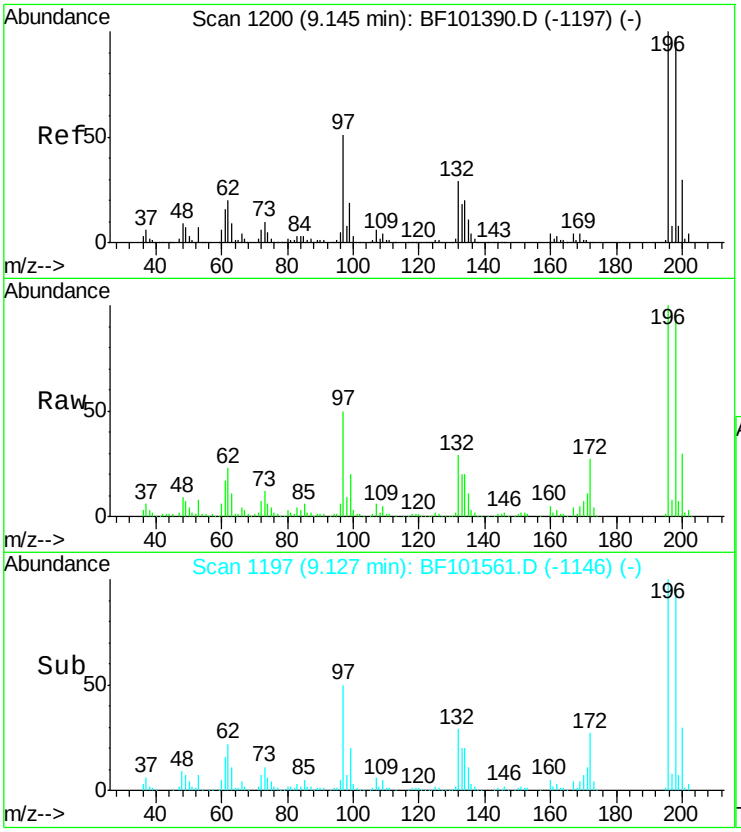


#42
2,4,6-Trichlorophenol
Concen: 34.140 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:196 Resp: 207679

Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.7	113.5
200	30.8	24.5	36.7



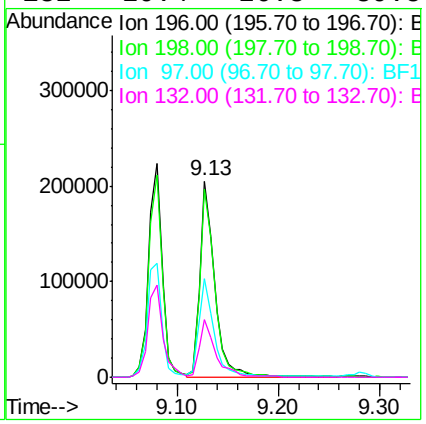


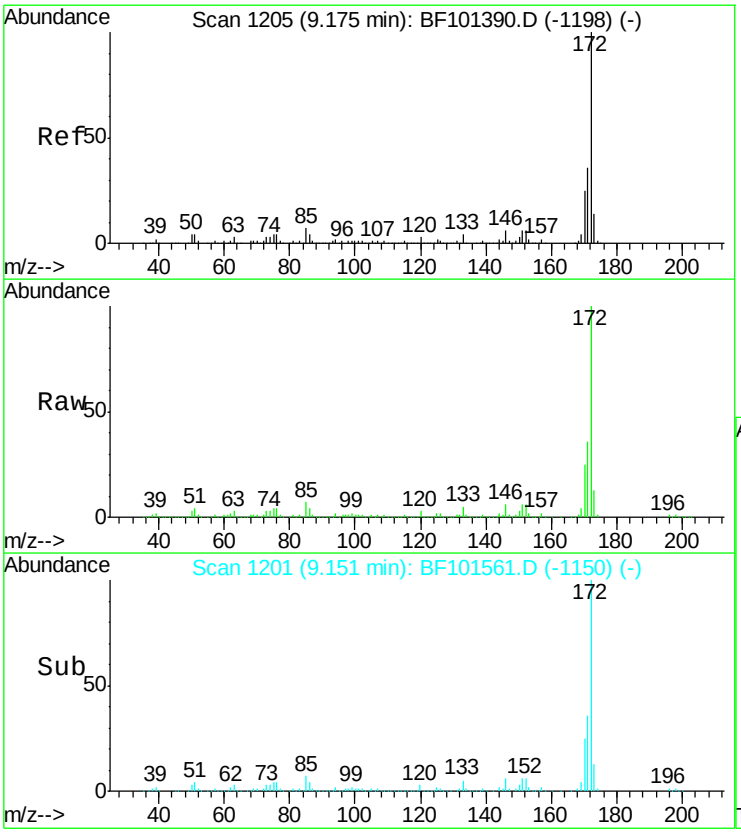
#43
2,4,5-Trichlorophenol
Concen: 31.378 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:196 Resp: 208998

Ion	Ratio	Lower	Upper
196	100		
198	96.1	74.6	112.0
97	50.0	42.9	64.3
132	29.4	26.3	39.5

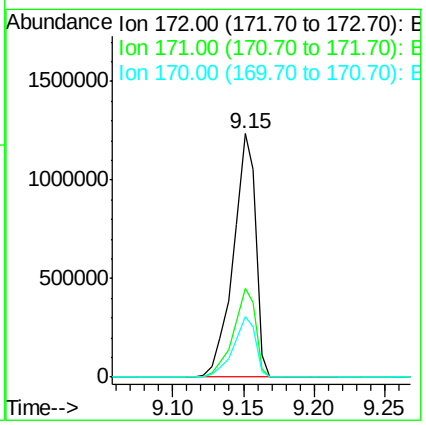


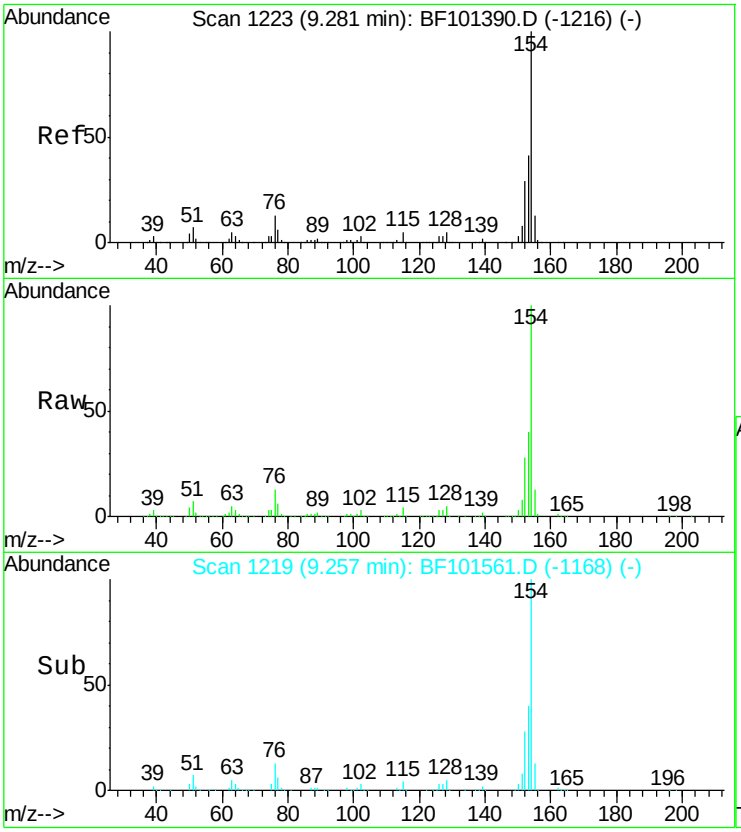


#44
2-Fluorobiphenyl
Concen: 70.228 ng
RT: 9.15 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:172 Resp: 1354881

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.7	44.5
170	24.7	19.6	29.4



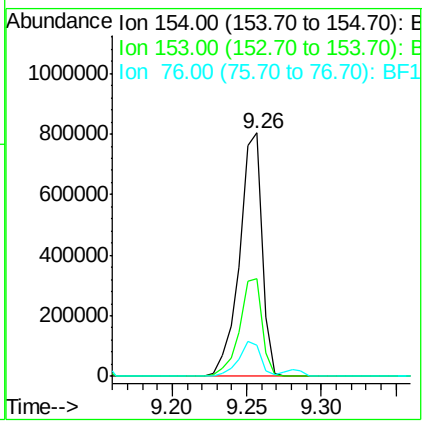


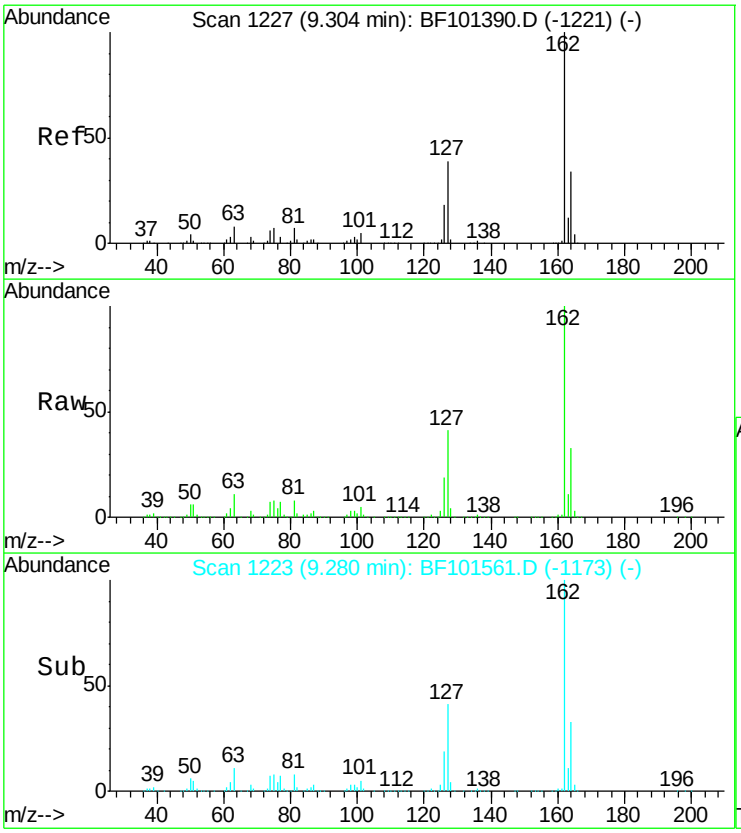
#45
1,1'-Biphenyl
Concen: 31.767 ng
RT: 9.26 min Scan# 1219
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:154 Resp: 843133

Ion	Ratio	Lower	Upper
154	100		
153	40.0	21.3	61.3
76	12.6	0.0	34.0

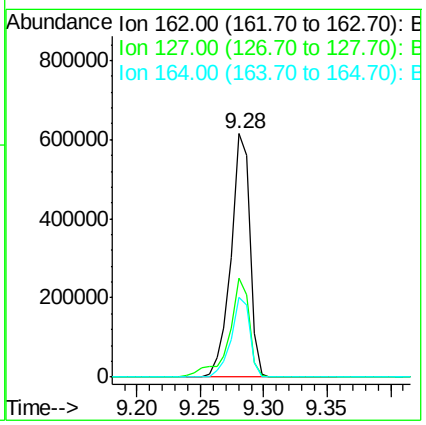


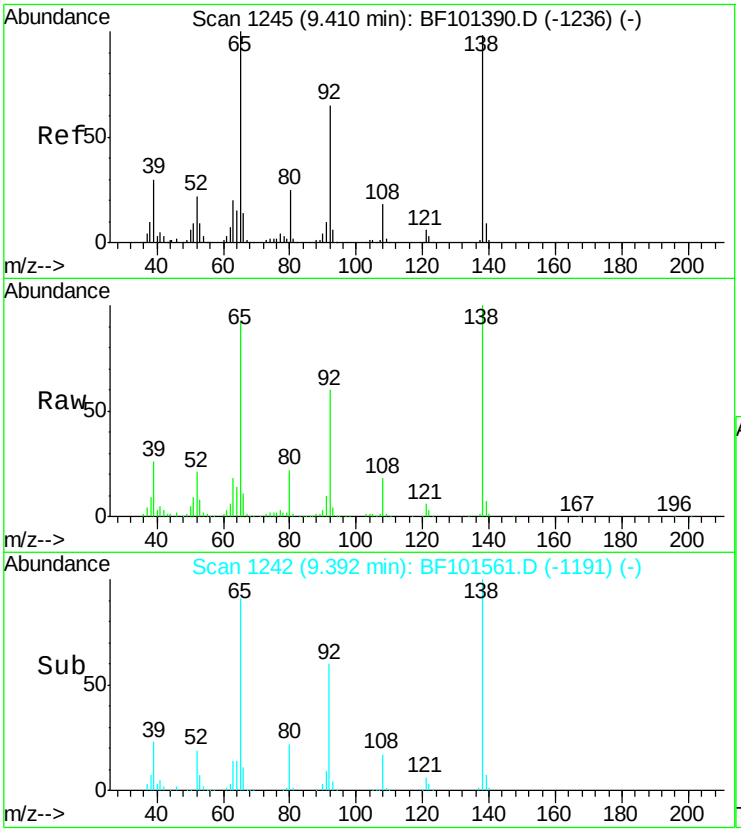


#46
2-Chloronaphthalene
Concen: 31.019 ng
RT: 9.28 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:162 Resp: 629939

Ion	Ratio	Lower	Upper
162	100		
127	40.6	33.9	50.9
164	32.7	26.5	39.7



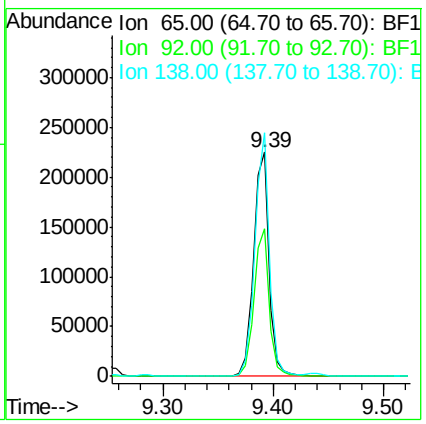


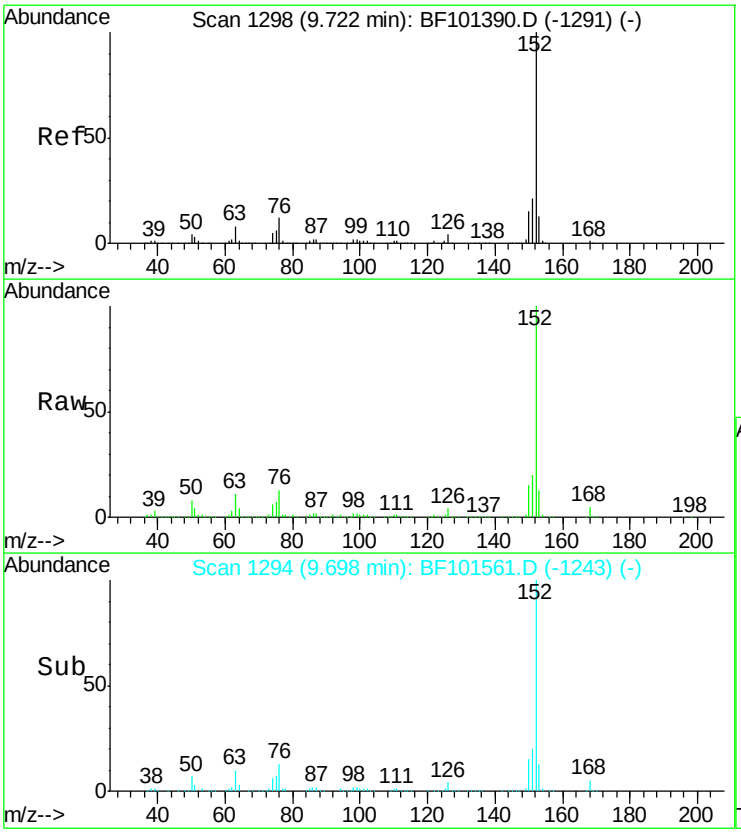
#47
2-Nitroaniline
Concen: 31.786 ng
RT: 9.39 min Scan# 1242
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion: 65 Resp: 222997

Ion	Ratio	Lower	Upper
65	100		
92	65.7	55.8	83.6
138	108.7	91.2	136.8

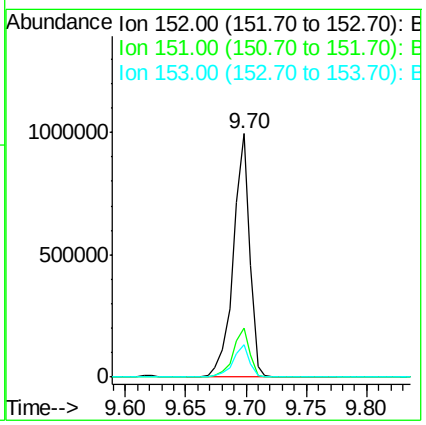


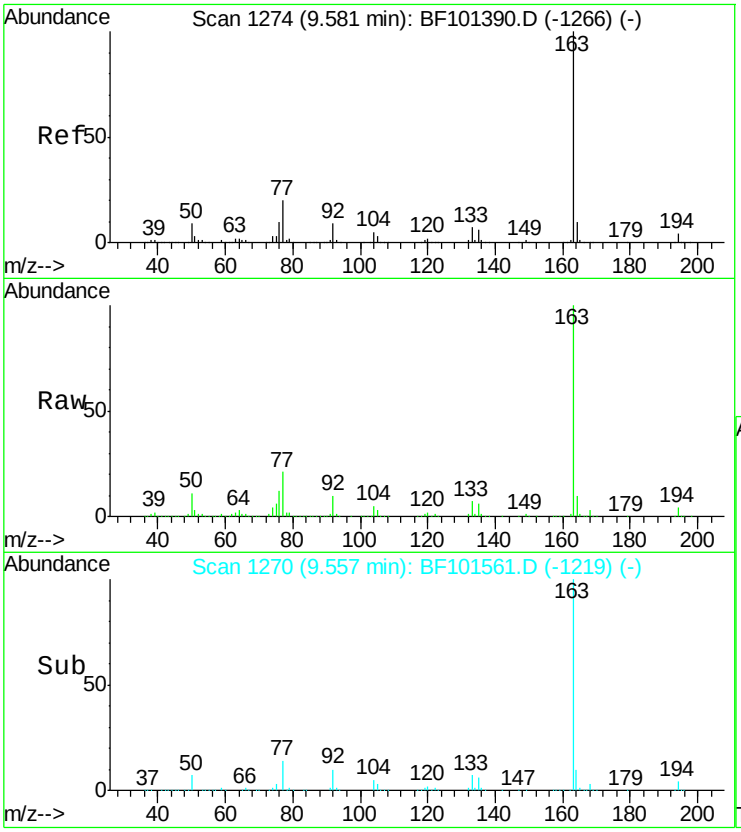


#48
Acenaphthylene
Concen: 29.141 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:152 Resp: 934728

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	13.1	10.7	16.1



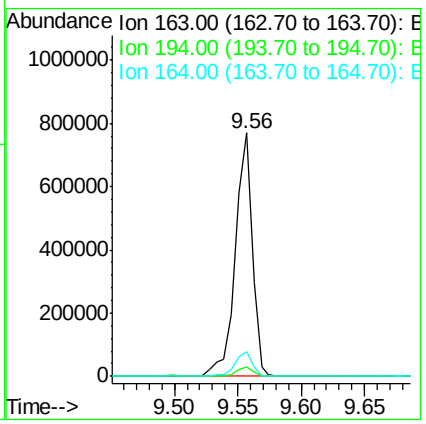


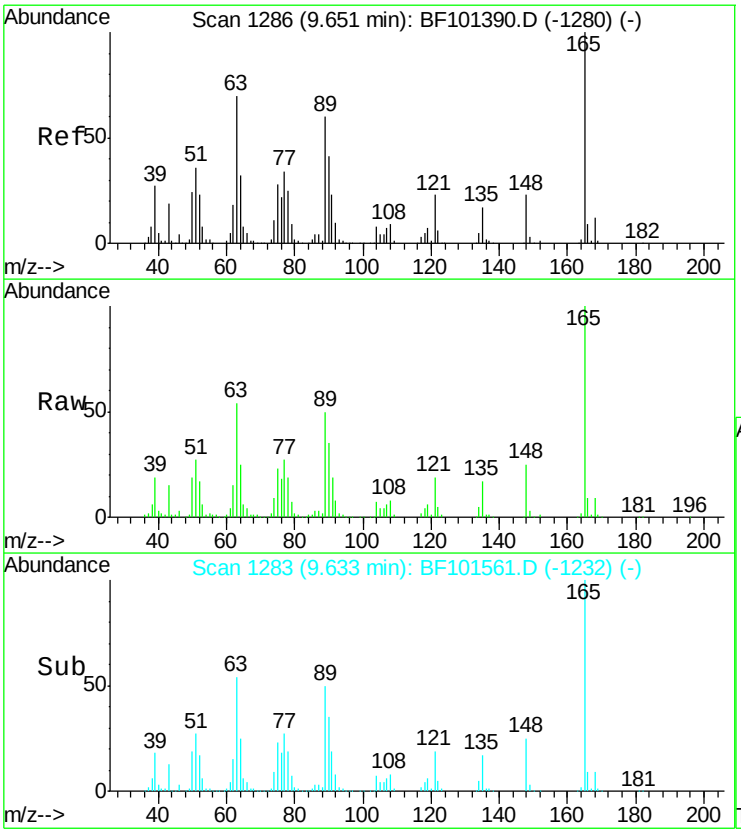
#49
Dimethylphthalate
Concen: 29.354 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:163 Resp: 706634

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

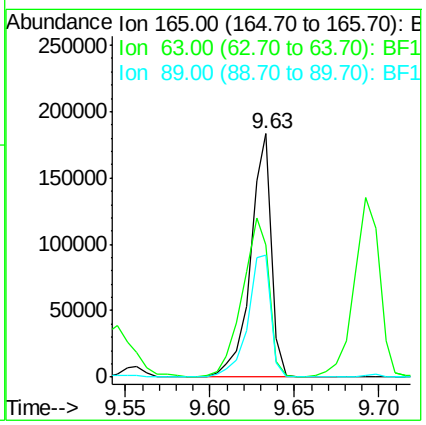


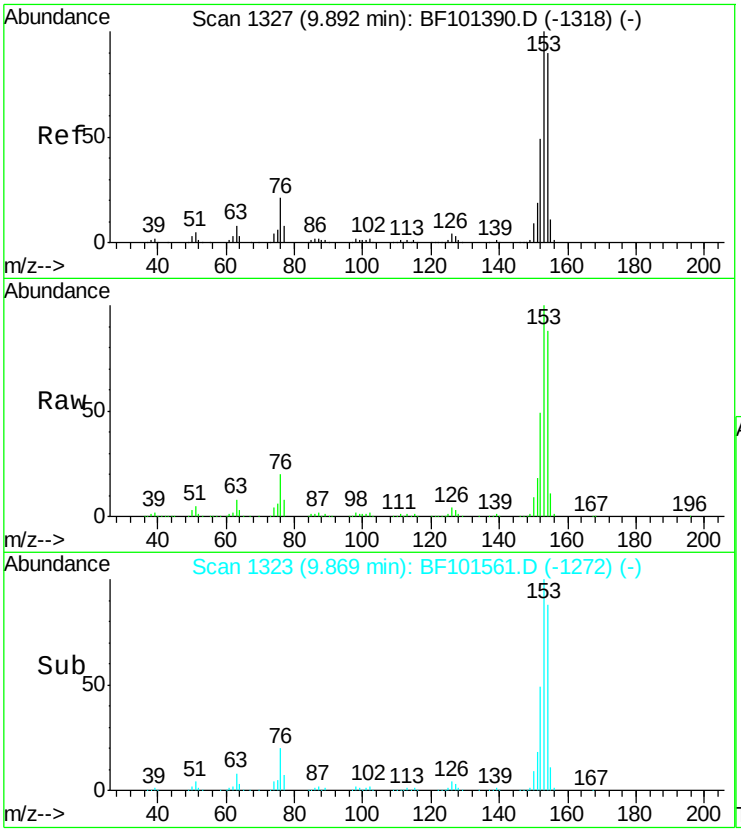


#50
2,6-Dinitrotoluene
Concen: 32.472 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:165 Resp: 158874

Ion	Ratio	Lower	Upper
165	100		
63	54.1	44.7	67.1
89	50.2	44.0	66.0



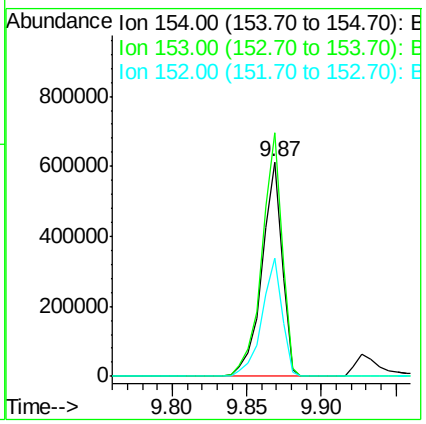


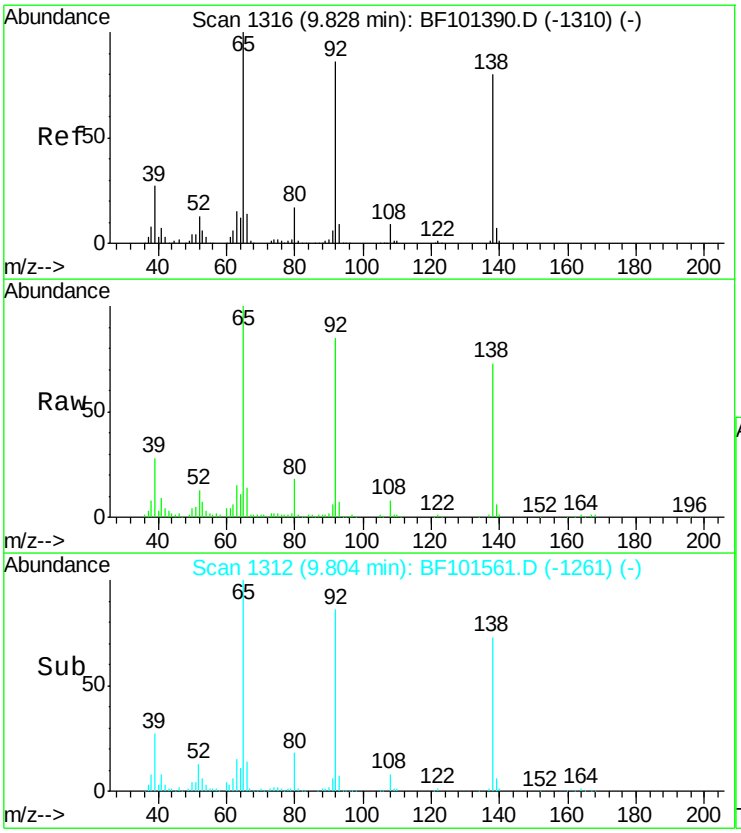
#51
Acenaphthene
Concen: 29.494 ng
RT: 9.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:154 Resp: 568382

Ion	Ratio	Lower	Upper
154	100		
153	113.5	91.2	136.8
152	55.1	43.8	65.8

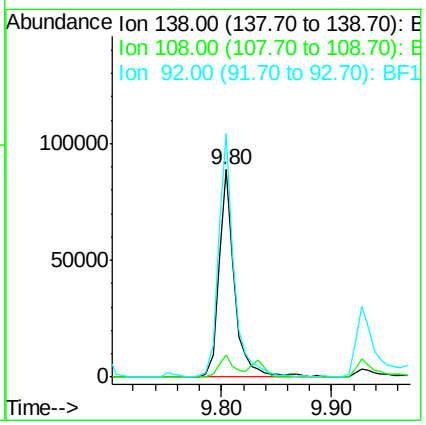


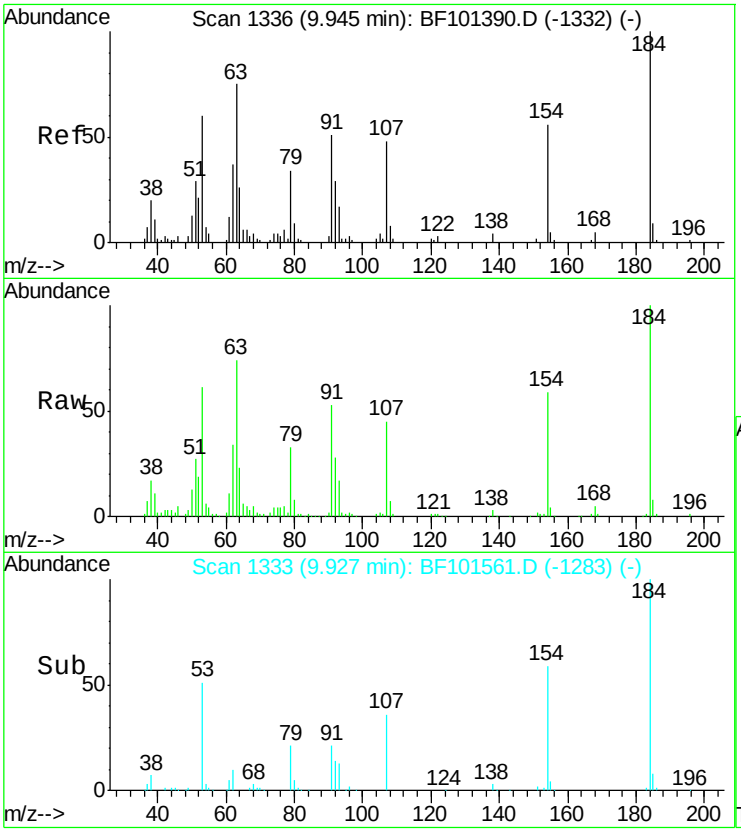


#52
3-Nitroaniline
Concen: 14.250 ng
RT: 9.80 min Scan# 1312
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:138 Resp: 86922

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.4	14.0
92	117.3	89.4	134.2



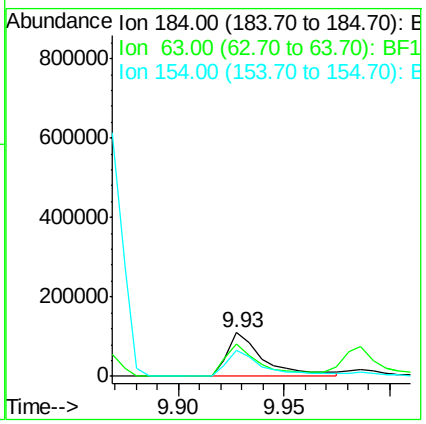


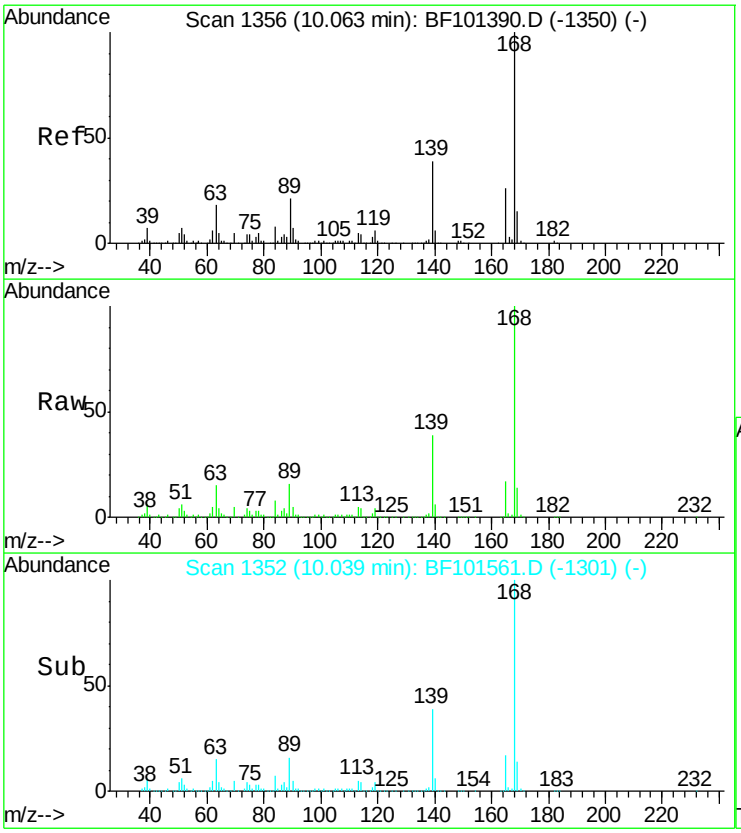
#53
2,4-Dinitrophenol
Concen: 77.905 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:184 Resp: 132226

Ion	Ratio	Lower	Upper
184	100		
63	74.4	54.2	81.2
154	59.1	184.0	276.0#

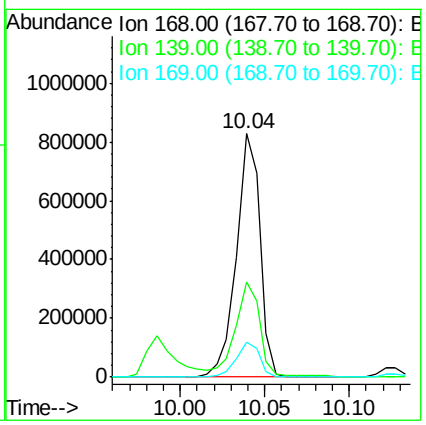


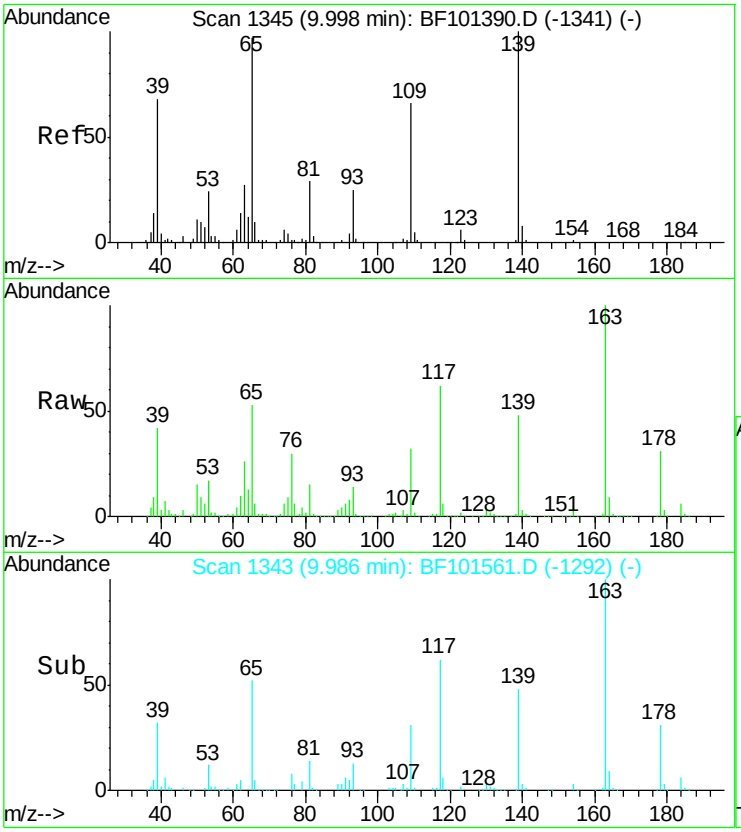


#54
Dibenzofuran
Concen: 32.671 ng
RT: 10.04 min Scan# 1352
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:168 Resp: 800124

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.1	45.1
169	14.4	10.9	16.3



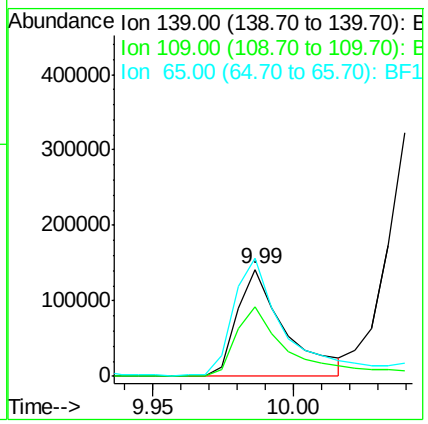


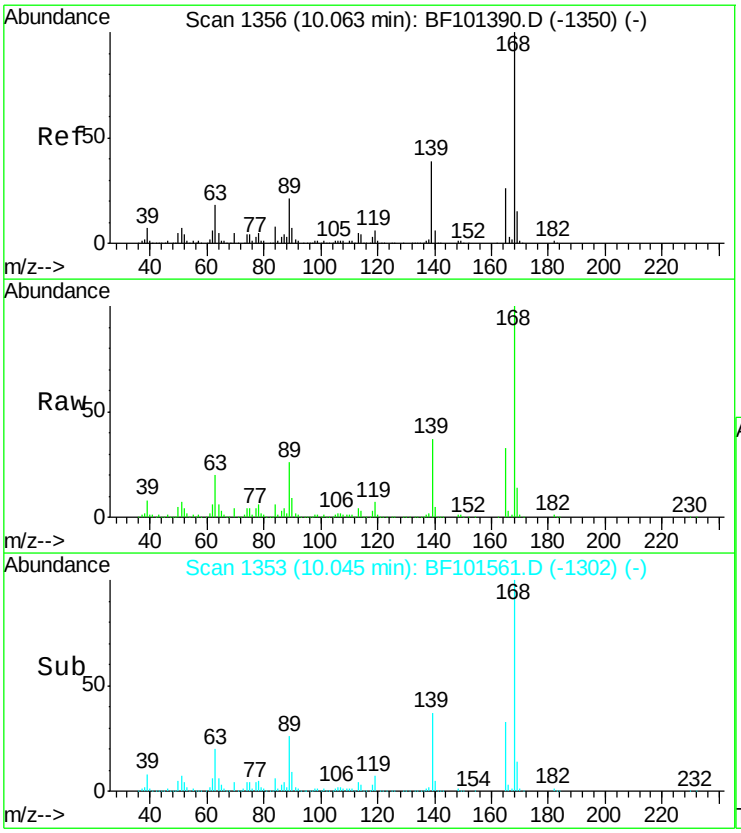
#55
4-Nitrophenol
Concen: 62.962 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:139 Resp: 167468

Ion	Ratio	Lower	Upper
139	100		
109	65.5	48.4	88.4
65	110.2	72.6	112.6

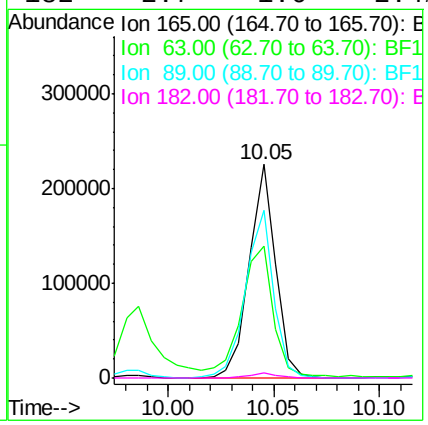


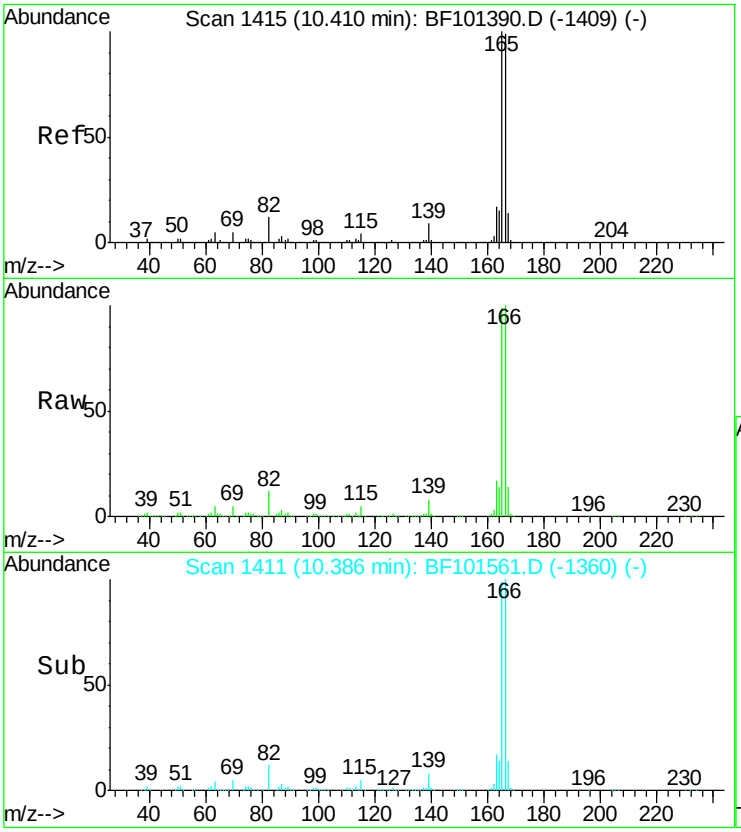


#56
2,4-Dinitrotoluene
Concen: 35.590 ng
RT: 10.05 min Scan# 1353
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:165 Resp: 196183

Ion	Ratio	Lower	Upper
165	100		
63	61.7	36.4	54.6#
89	78.4	57.8	86.6
182	2.7	1.6	2.4#



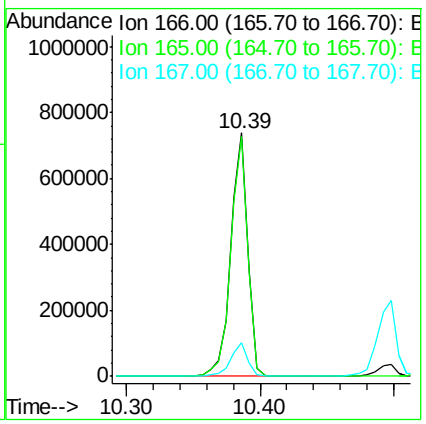


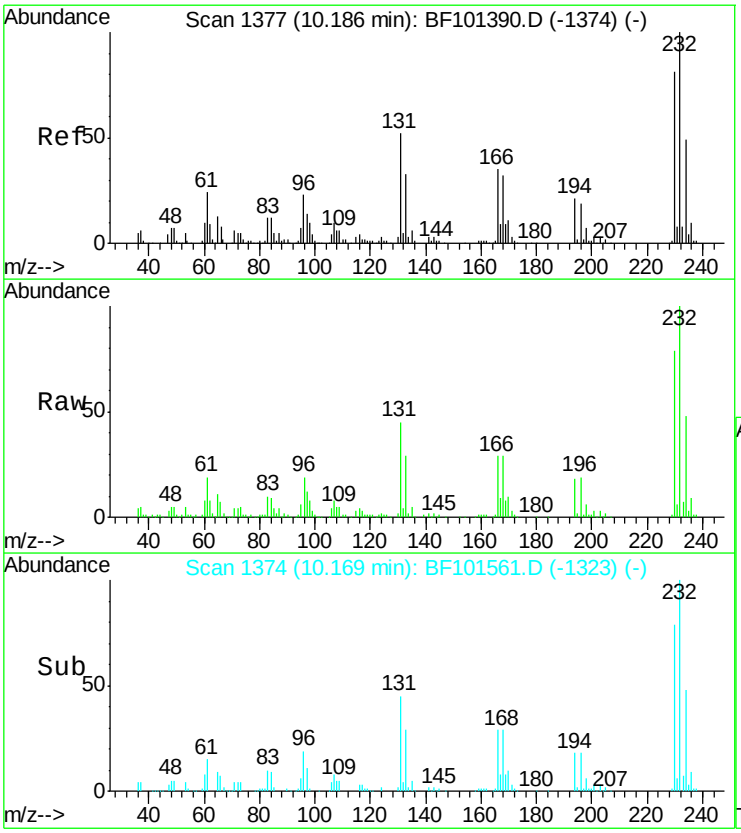
#57
Fluorene
Concen: 31.809 ng
RT: 10.39 min Scan# 1411
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:166 Resp: 659018

Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.8	119.8
167	13.9	10.6	16.0

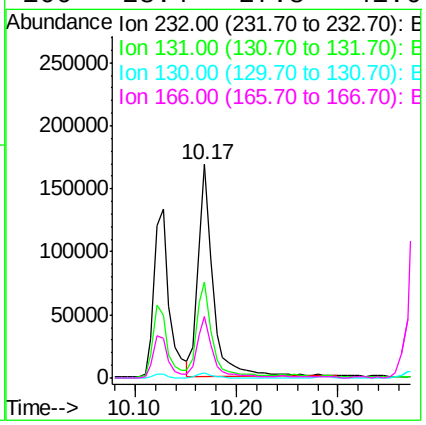


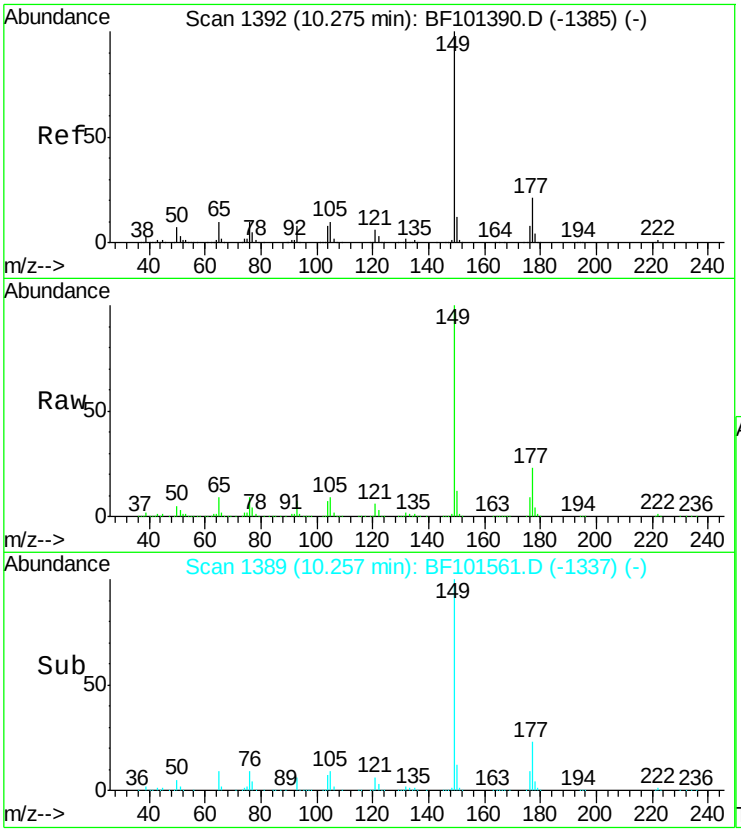


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.035 ng
RT: 10.17 min Scan# 1374
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:232 Resp: 172441

Ion	Ratio	Lower	Upper
232	100		
131	46.9	43.8	65.8
130	2.1	2.1	3.1
166	28.4	27.8	41.6



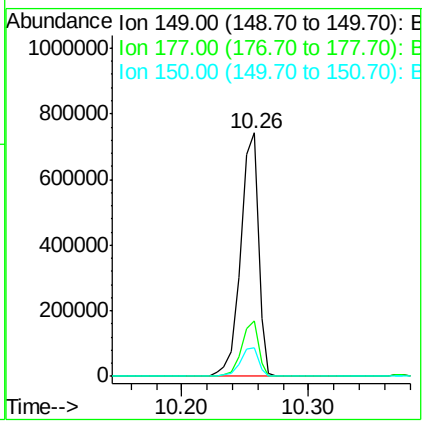


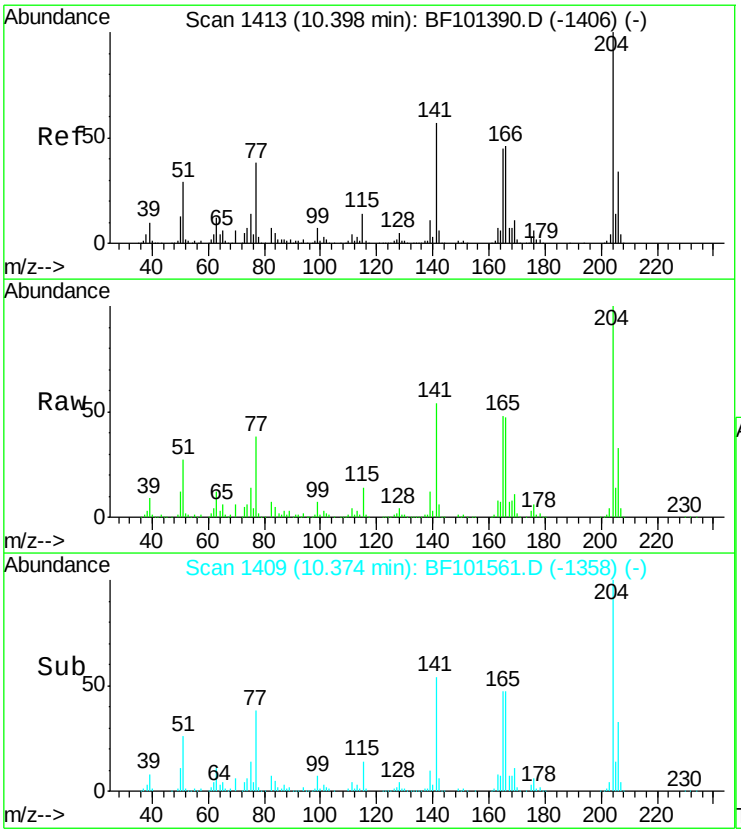
#59
Diethylphthalate
Concen: 30.144 ng
RT: 10.26 min Scan# 1389
Delta R.T. 0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:149 Resp: 718586

Ion	Ratio	Lower	Upper
149	100		
177	22.6	16.1	24.1
150	12.0	10.1	15.1

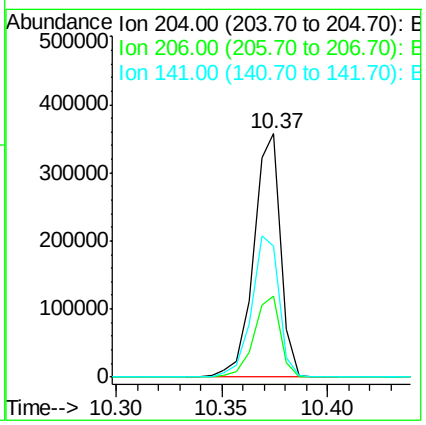


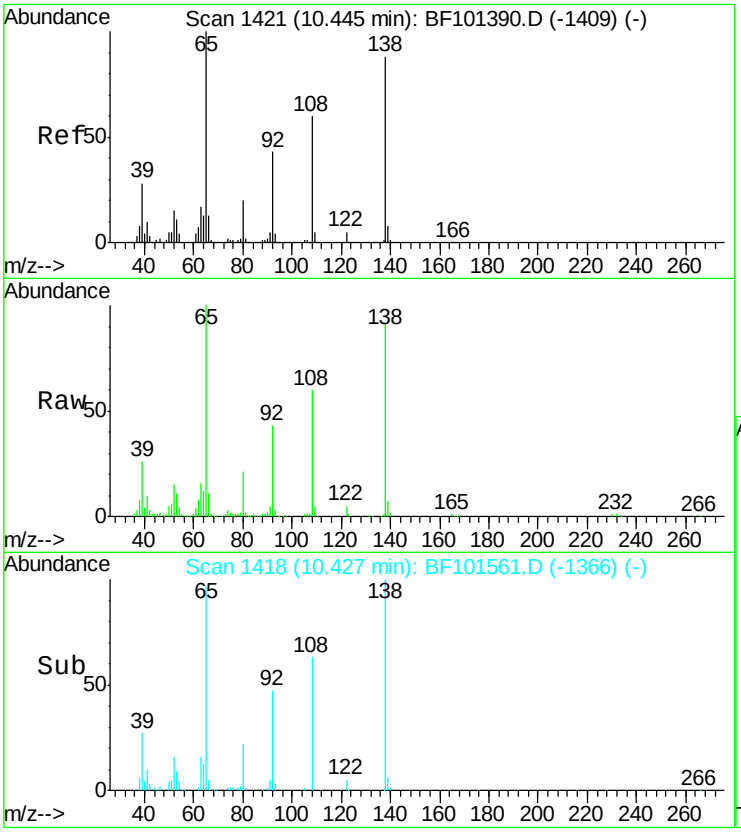


#60
4-Chlorophenyl-phenylether
Concen: 32.069 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:204 Resp: 318420

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.5	39.7
141	53.8	54.6	81.8#



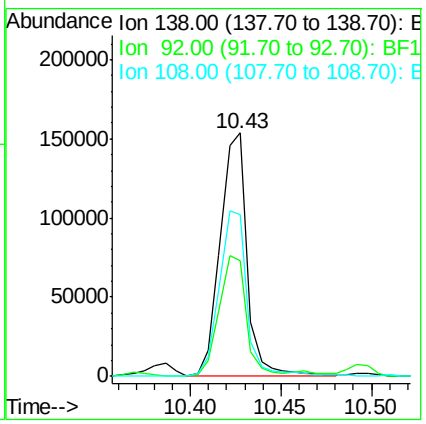


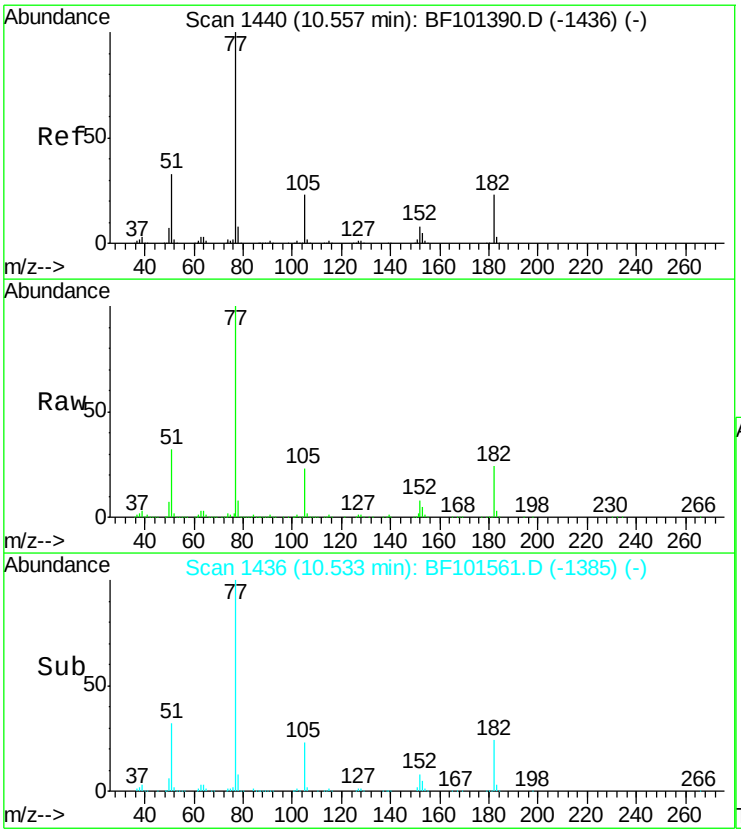
#61
4-Nitroaniline
Concen: 25.719 ng
RT: 10.43 min Scan# 1418
Delta R.T. 0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:138 Resp: 157692

Ion	Ratio	Lower	Upper
138	100		
92	47.6	30.2	70.2
108	66.3	52.5	92.5

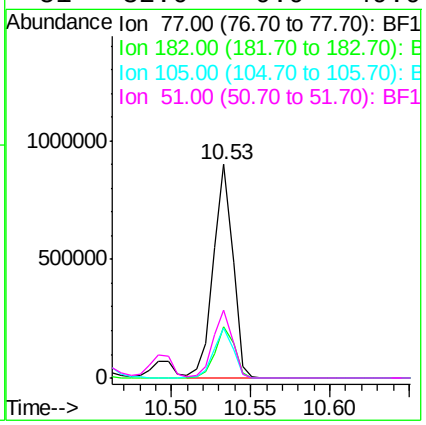


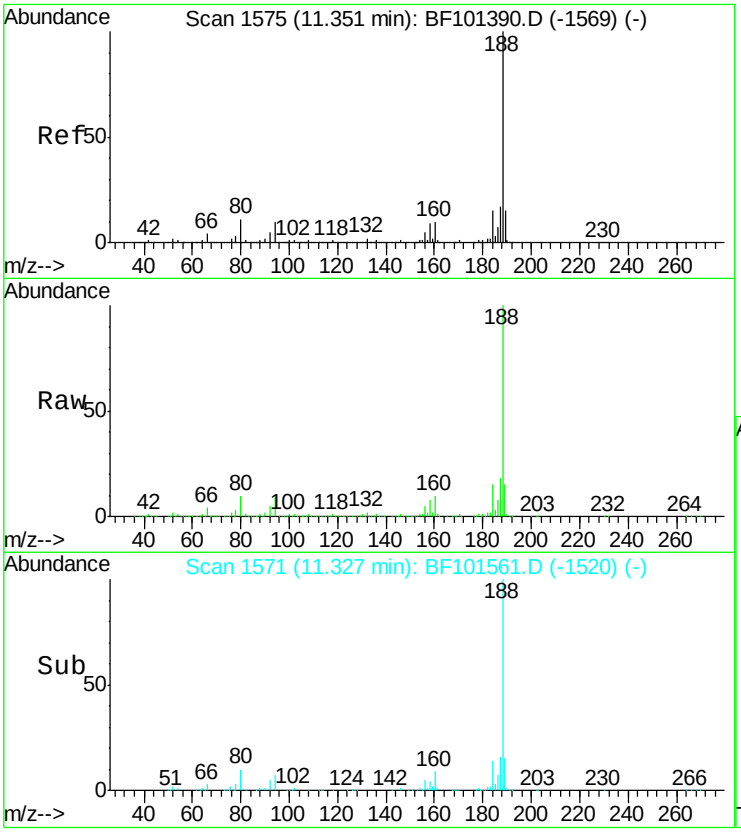


#62
Azobenzene
Concen: 31.033 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion: 77 Resp: 766350

Ion	Ratio	Lower	Upper
77	100		
182	23.9	1.7	41.7
105	23.1	3.0	43.0
51	32.0	9.9	49.9



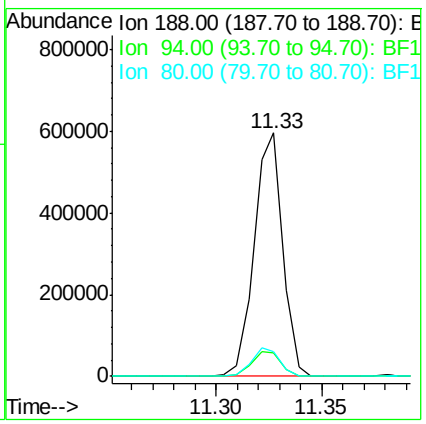


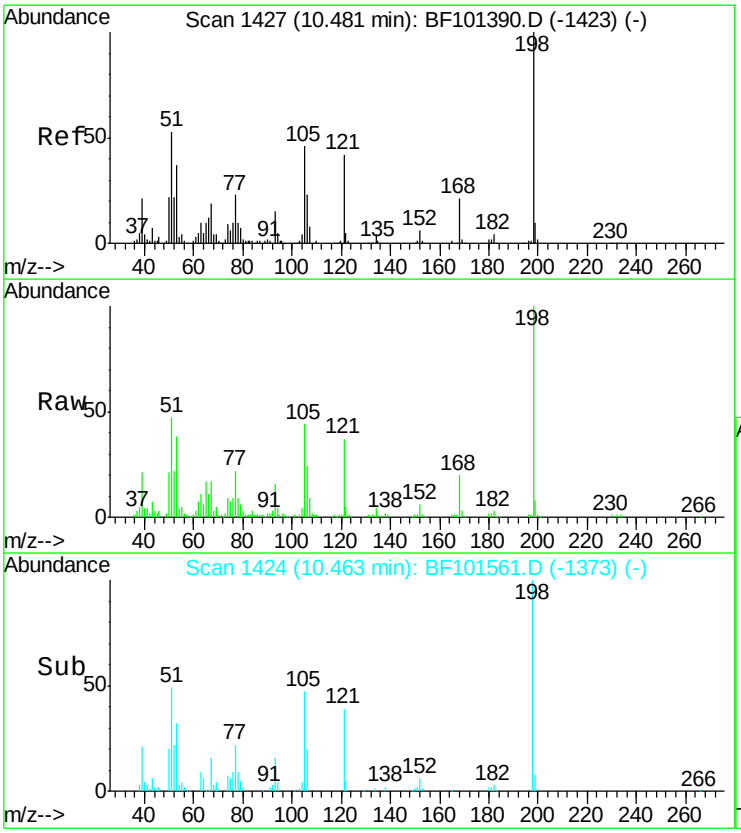
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.33 min Scan# 1571
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:188 Resp: 559327

Ion	Ratio	Lower	Upper
188	100		
94	9.5	8.5	12.7
80	10.4	9.2	13.8

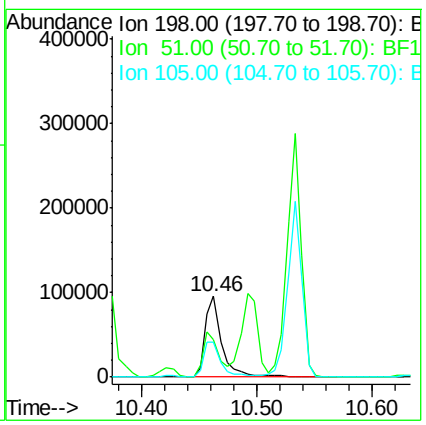


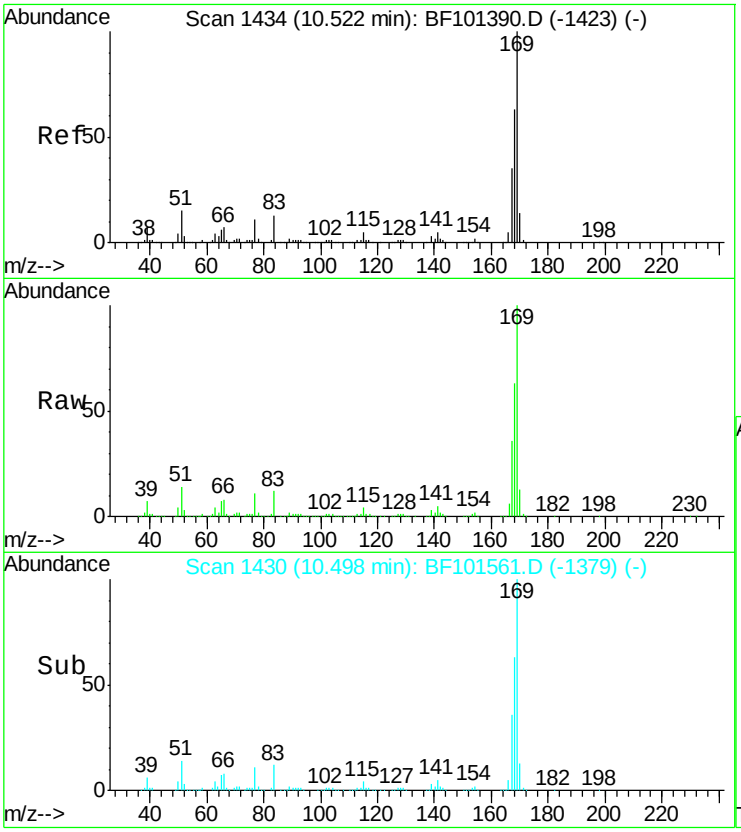


#64
4,6-Dinitro-2-methylphenol
Concen: 33.587 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:198 Resp: 95867

Ion	Ratio	Lower	Upper
198	100		
51	46.6	37.7	77.7
105	43.7	36.3	76.3



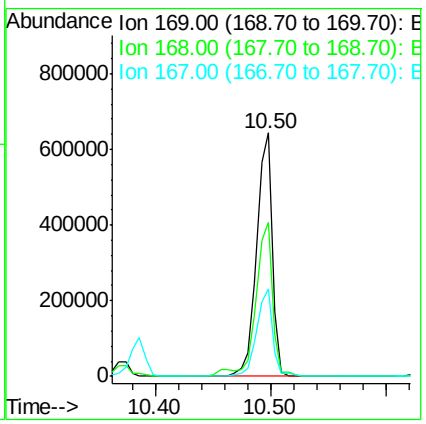


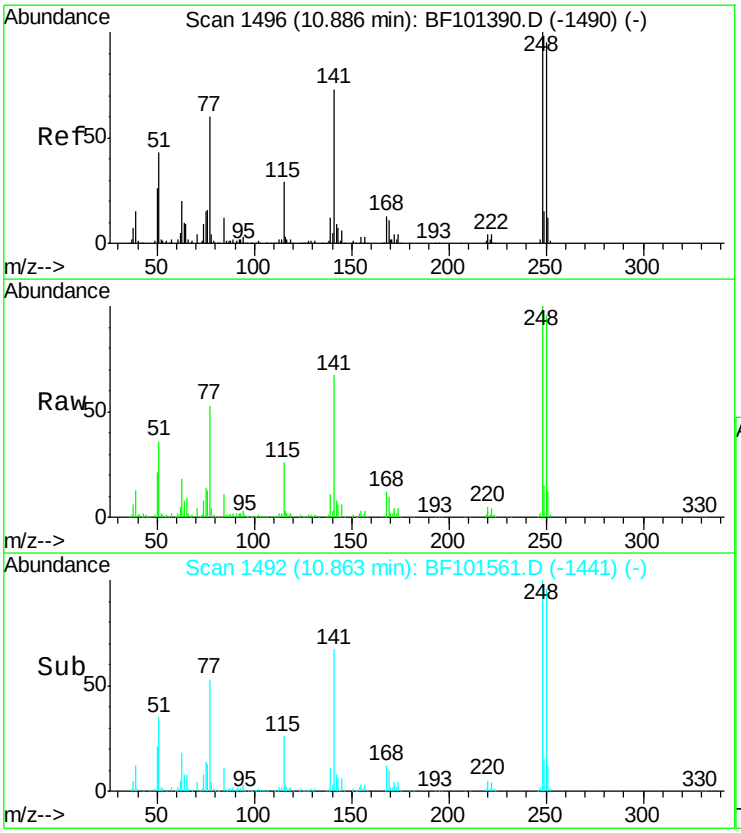
#65
n-Nitrosodiphenylamine
Concen: 29.768 ng
RT: 10.50 min Scan# 1430
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:169 Resp: 614787

Ion	Ratio	Lower	Upper
169	100		
168	63.3	54.4	81.6
167	35.9	29.8	44.6

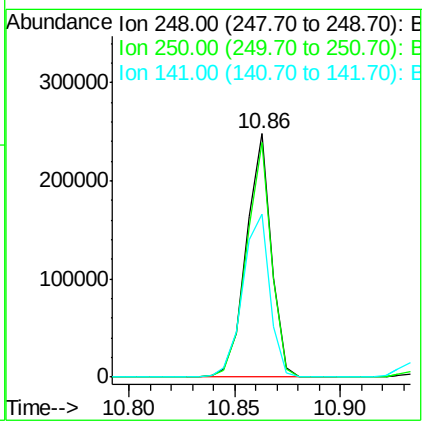


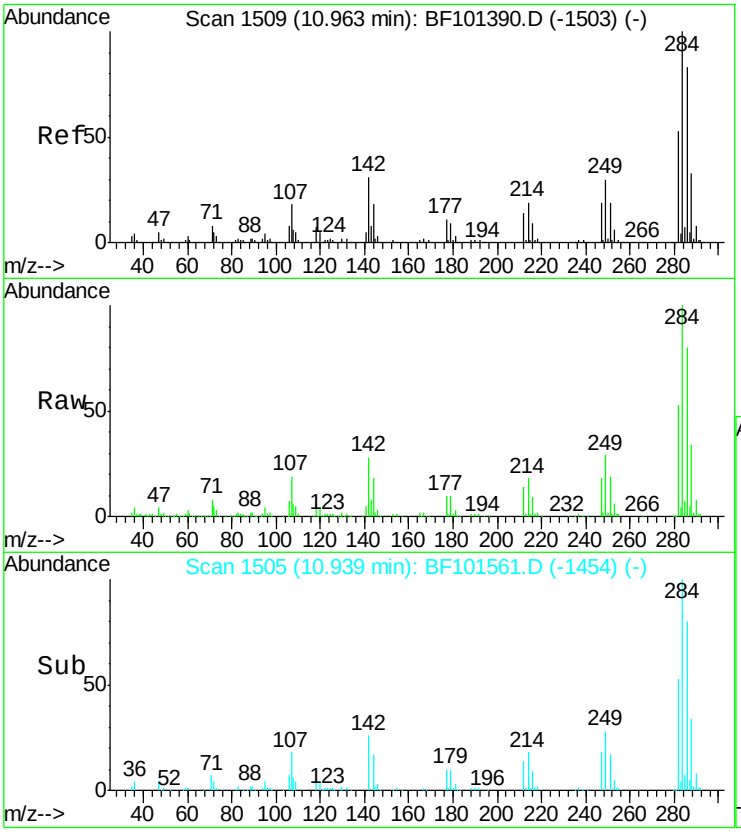


#66
4-Bromophenyl-phenylether
Concen: 32.375 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:248 Resp: 203470

Ion	Ratio	Lower	Upper
248	100		
250	96.3	76.9	115.3
141	67.0	74.4	111.6#



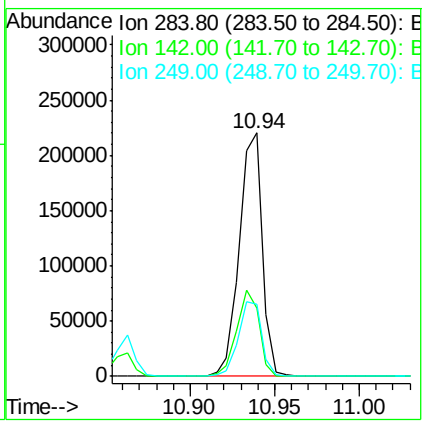


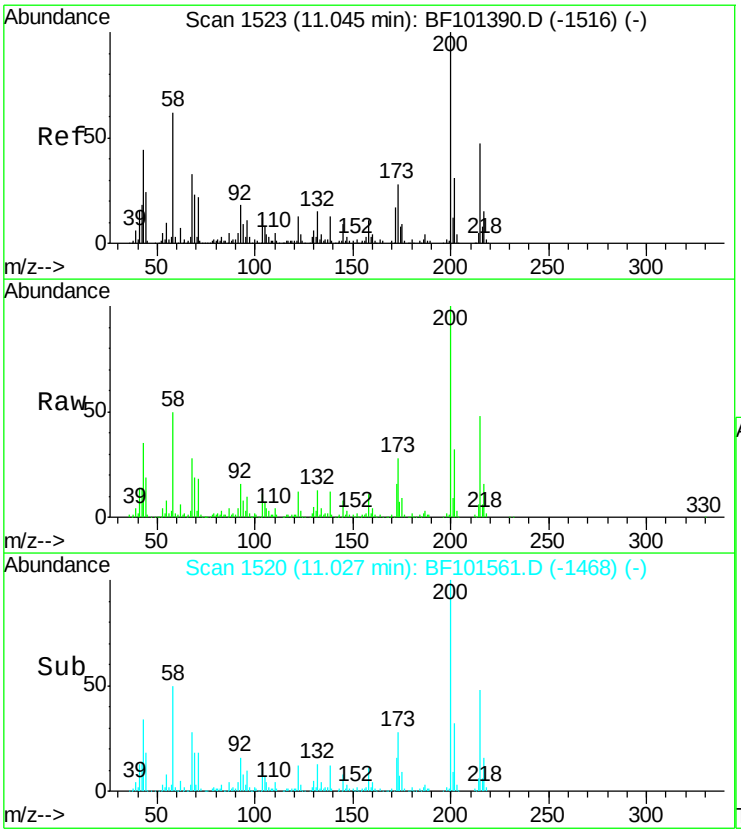
#67
Hexachlorobenzene
Concen: 31.539 ng
RT: 10.94 min Scan# 1505
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:284 Resp: 209784

Ion	Ratio	Lower	Upper
284	100		
142	27.9	34.6	52.0#
249	29.4	24.8	37.2

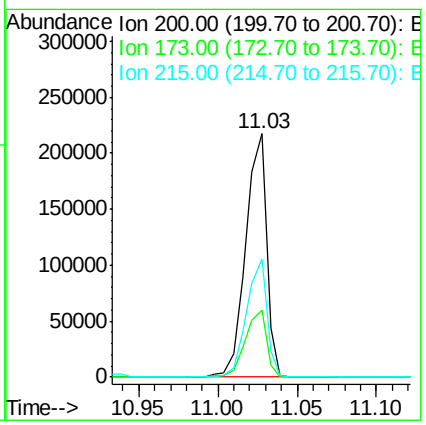


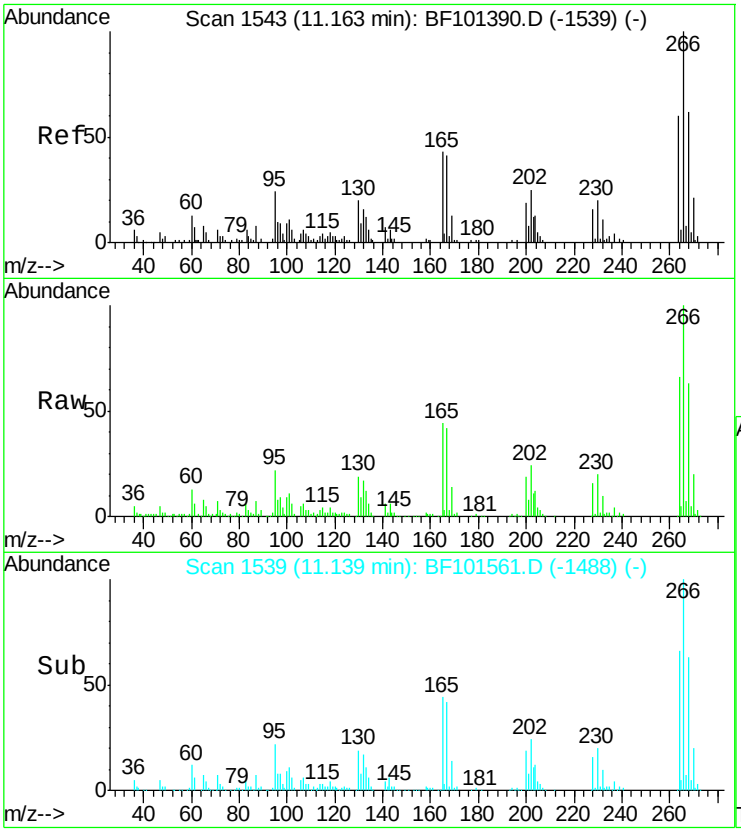


#68
Atrazine
Concen: 32.382 ng
RT: 11.03 min Scan# 1520
Delta R.T. 0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:200 Resp: 199412

Ion	Ratio	Lower	Upper
200	100		
173	27.6	8.6	48.6
215	48.4	25.1	65.1



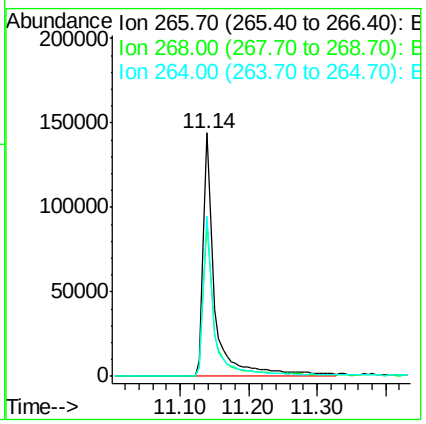


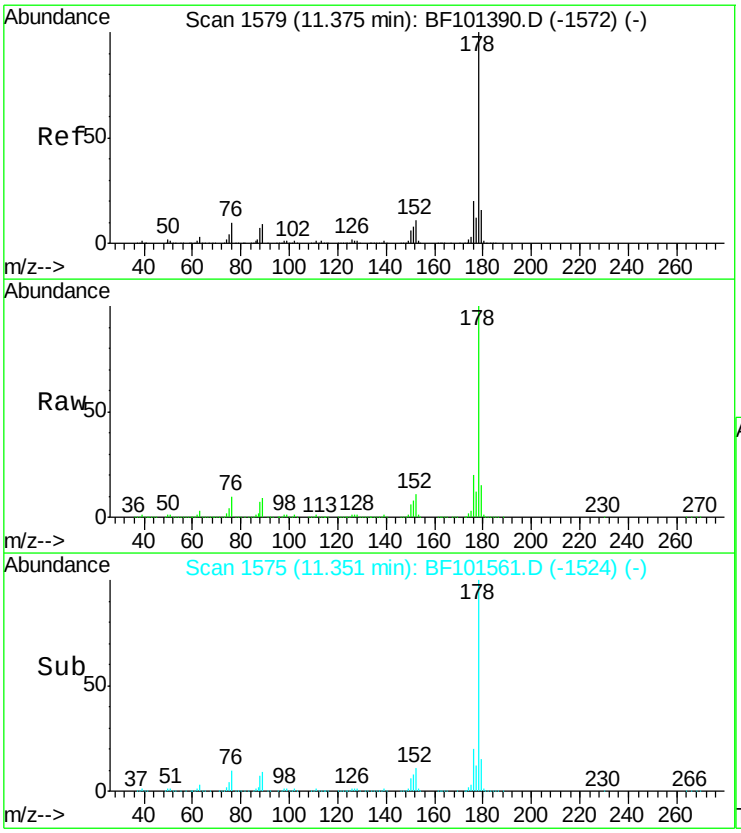
#69
Pentachlorophenol
Concen: 69.966 ng
RT: 11.14 min Scan# 1539
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:266 Resp: 178659

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.1	76.7
264	65.7	49.5	74.3

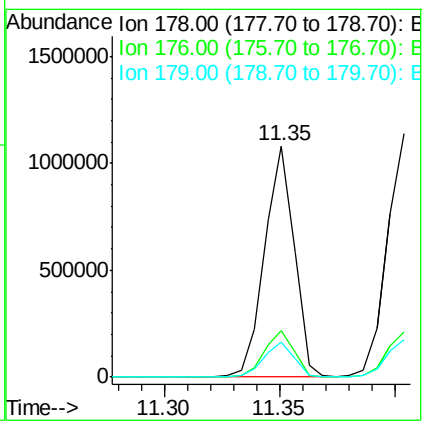


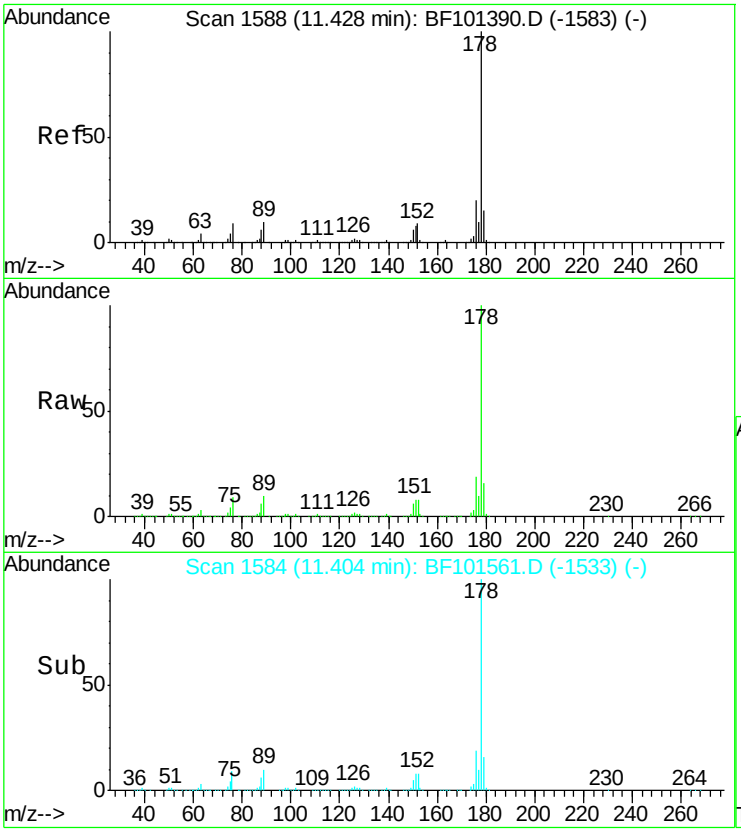


#70
Phenanthrene
Concen: 31.042 ng
RT: 11.35 min Scan# 1575
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:178 Resp: 965558

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.8	23.8
179	15.4	13.0	19.6



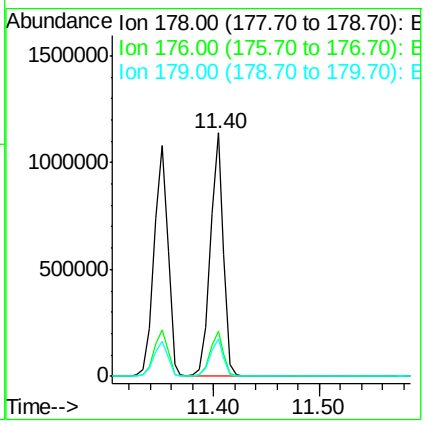


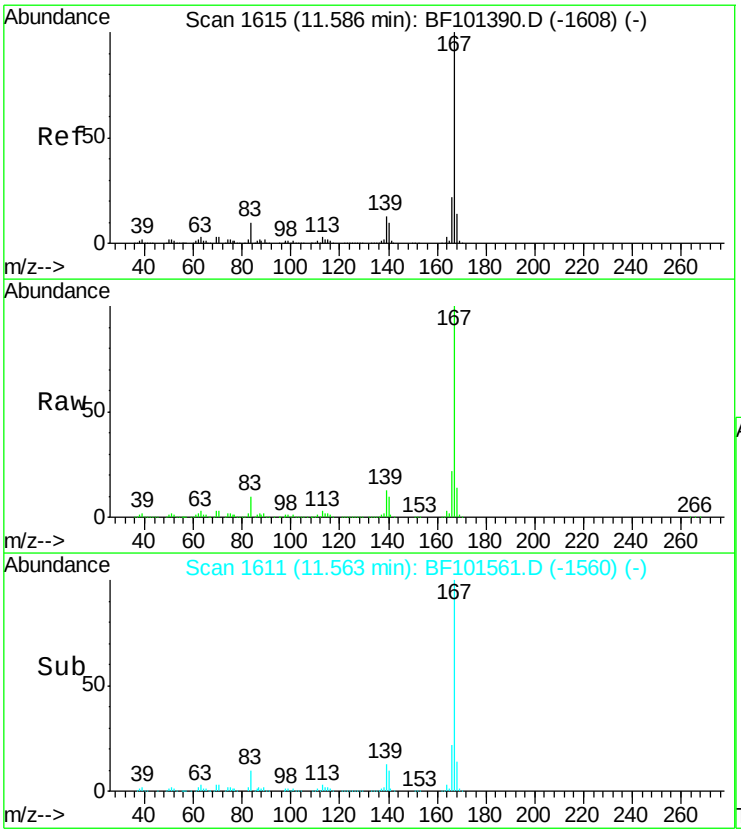
#71
Anthracene
Concen: 31.350 ng
RT: 11.40 min Scan# 1584
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:178 Resp: 996096

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.5	12.6	19.0

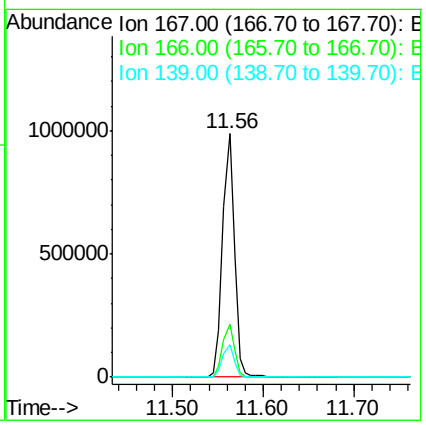


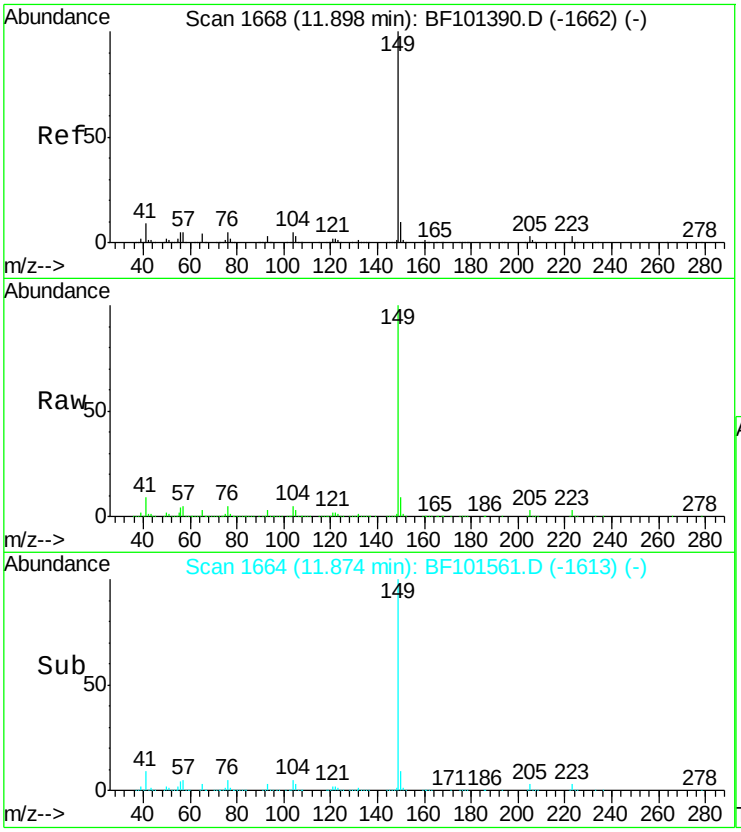


#72
Carbazole
Concen: 29.605 ng
RT: 11.56 min Scan# 1611
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:167 Resp: 880679

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.6	26.4
139	13.4	10.9	16.3



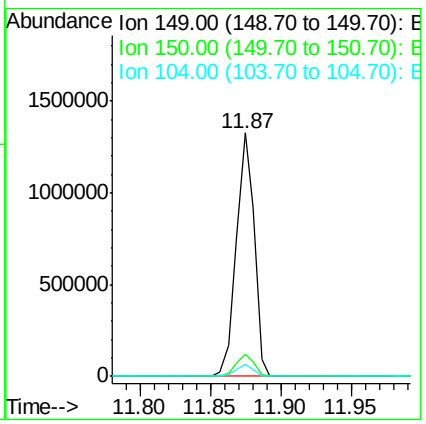


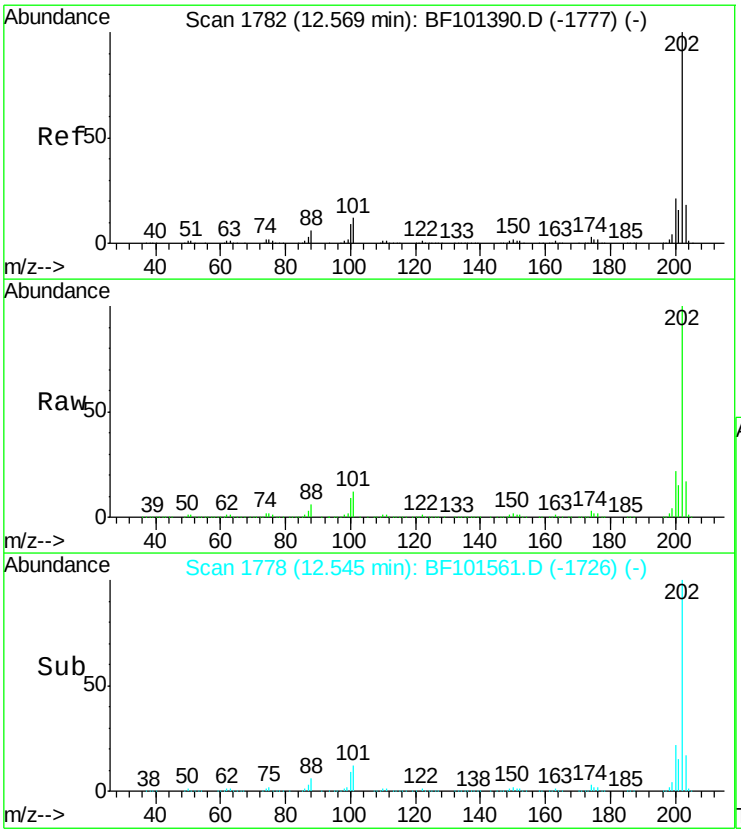
#73
Di-n-butylphthalate
Concen: 32.330 ng
RT: 11.87 min Scan# 1664
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:149 Resp: 1167297

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	5.0	3.8	5.8

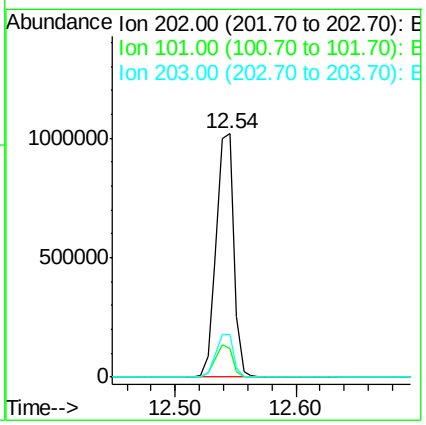


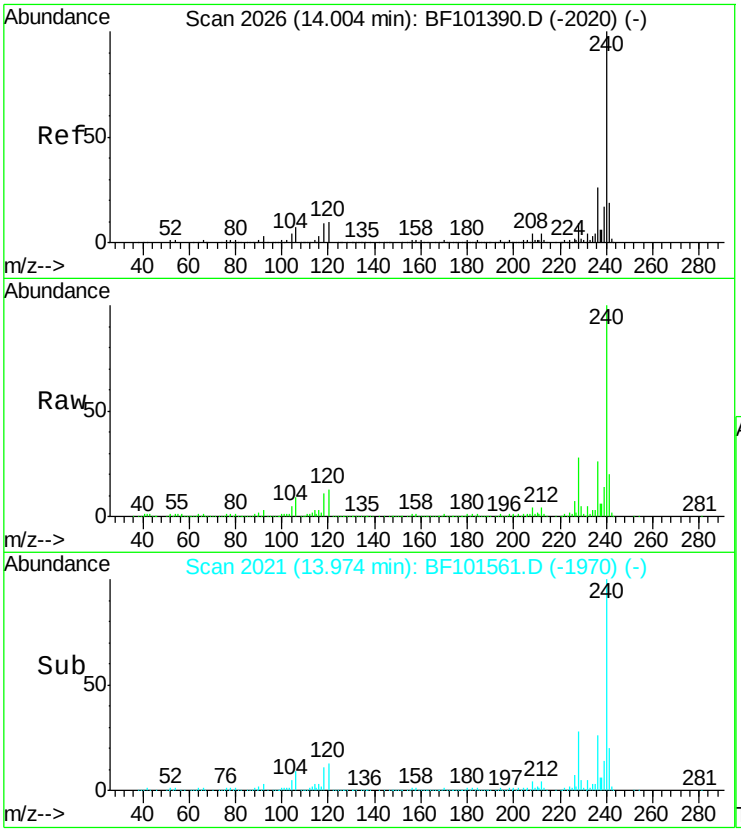


#74
Fluoranthene
Concen: 31.019 ng
RT: 12.54 min Scan# 1778
Delta R.T. 0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:202 Resp: 1012727

Ion	Ratio	Lower	Upper
202	100		
101	11.8	0.0	34.1
203	17.4	0.0	38.1



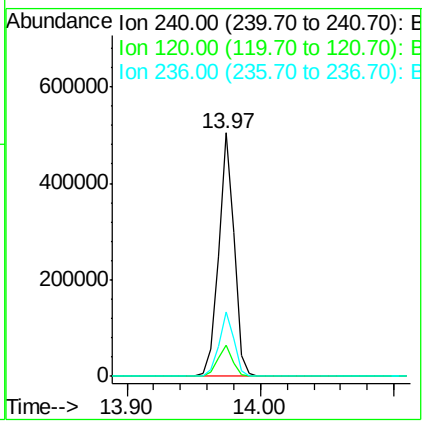


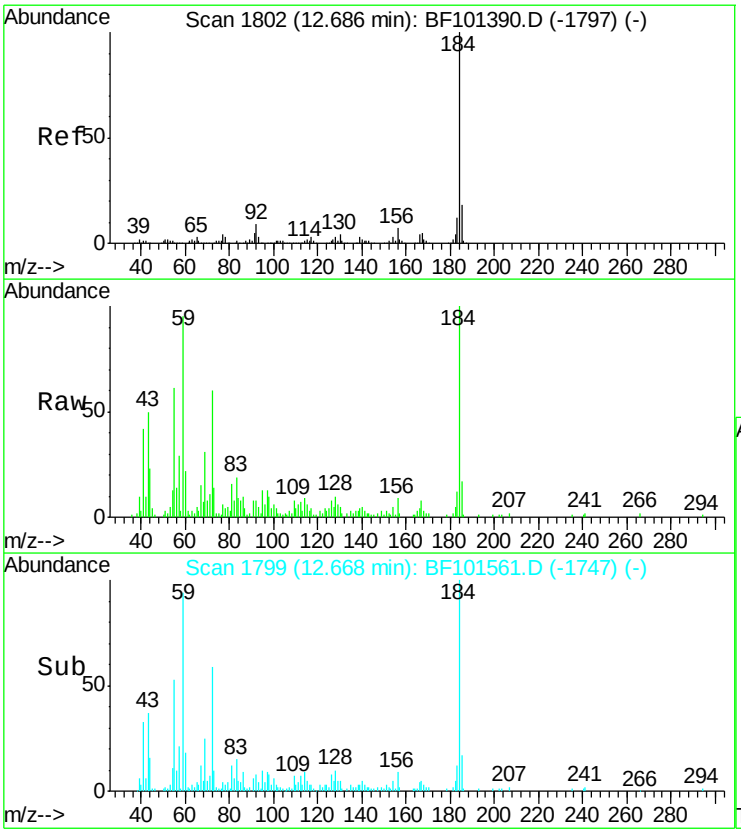
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2021
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:240 Resp: 412278

Ion	Ratio	Lower	Upper
240	100		
120	12.7	9.5	14.3
236	26.4	20.7	31.1

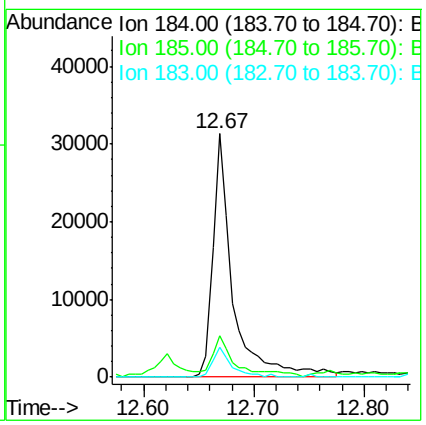


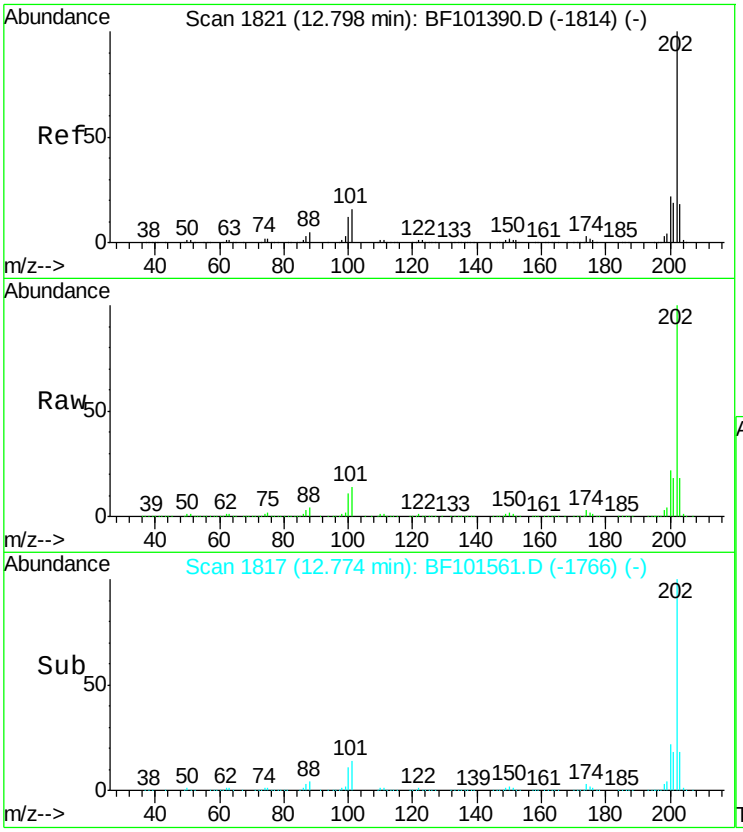


#76
Benzidine
Concen: 2.247 ng
RT: 12.67 min Scan# 1799
Delta R.T. 0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:184 Resp: 39130

Ion	Ratio	Lower	Upper
184	100		
185	16.8	12.6	18.8
183	12.0	9.3	13.9



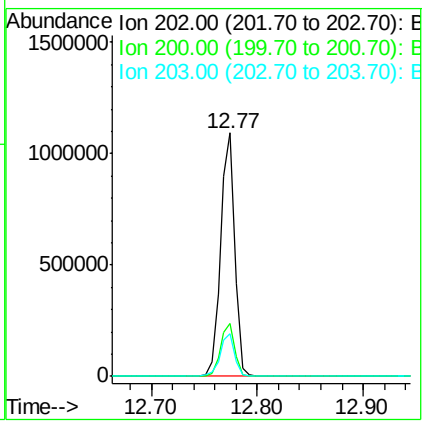


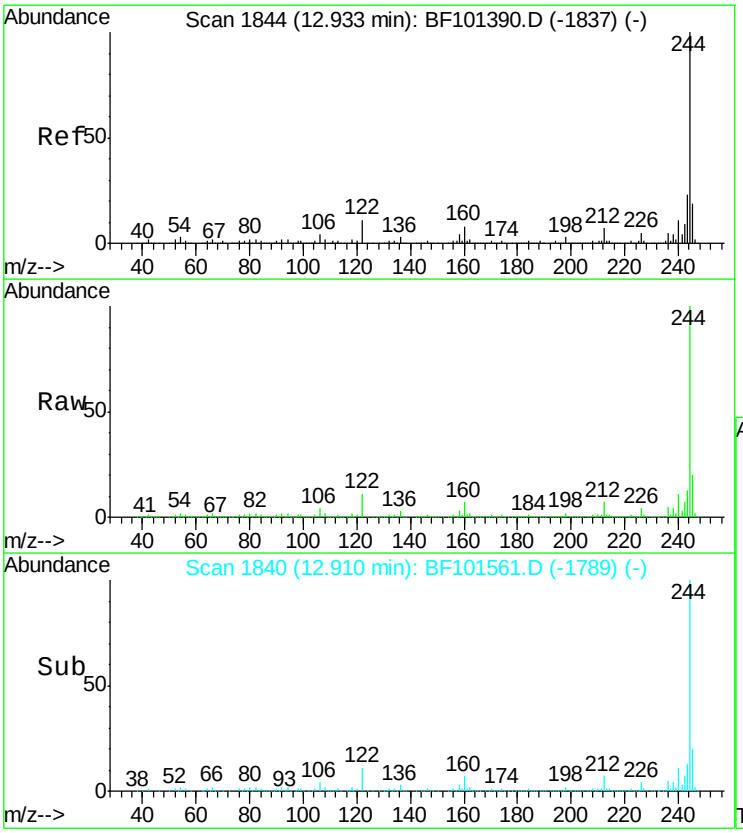
#77
Pyrene
Concen: 33.256 ng
RT: 12.77 min Scan# 1817
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:202 Resp: 1029000

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

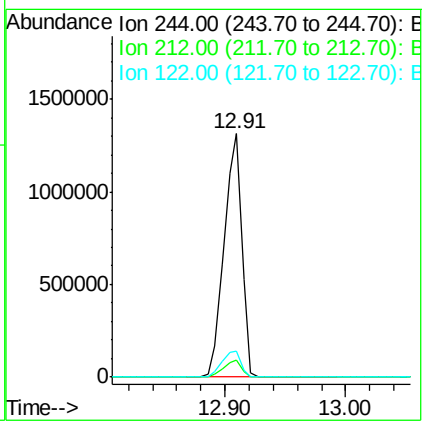


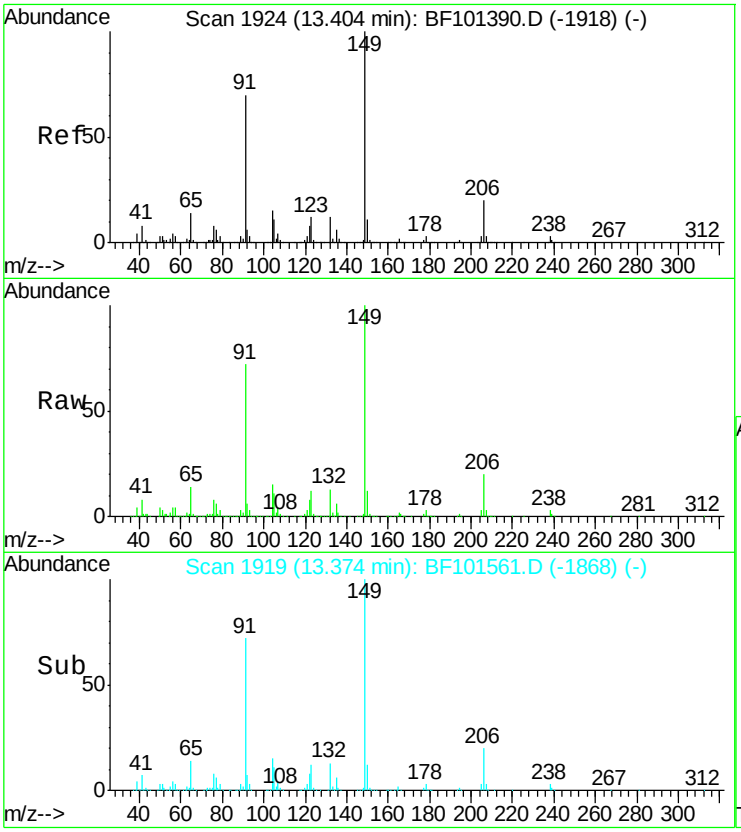


#78
Terphenyl-d14
Concen: 77.903 ng
RT: 12.91 min Scan# 1840
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:244 Resp: 1332267

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	10.7	11.0	16.4#



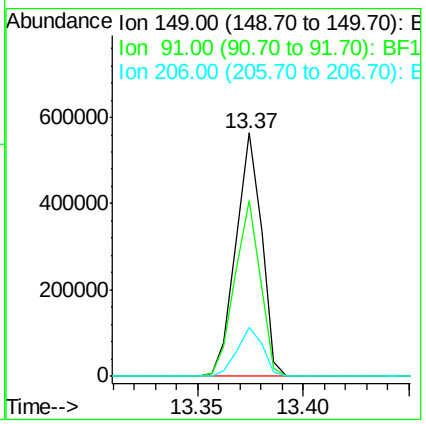


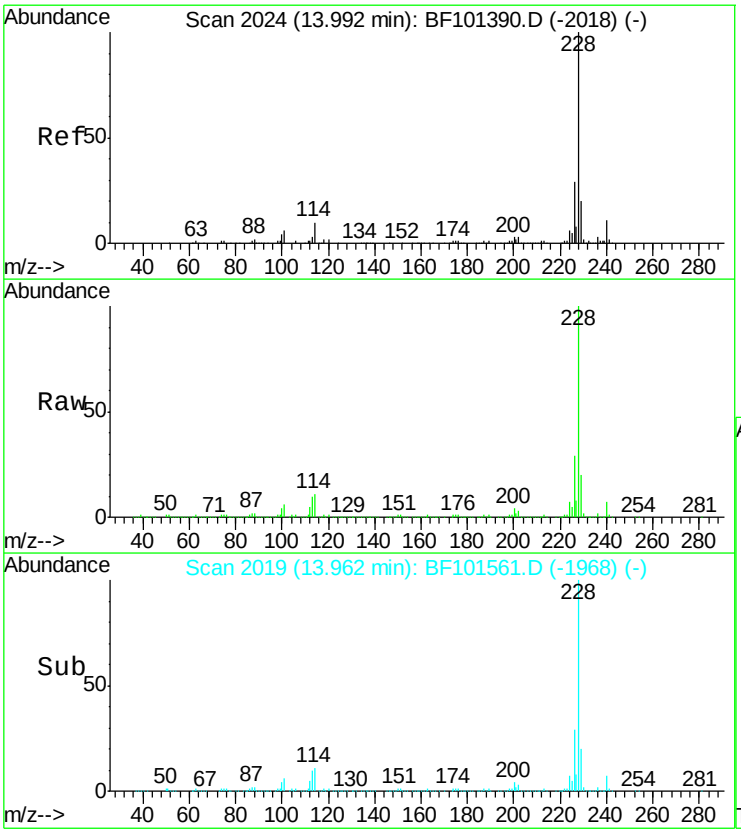
#79
Butylbenzylphthalate
Concen: 33.687 ng
RT: 13.37 min Scan# 1919
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:149 Resp: 471624

Ion	Ratio	Lower	Upper
149	100		
91	72.0	56.8	85.2
206	19.9	14.1	21.1

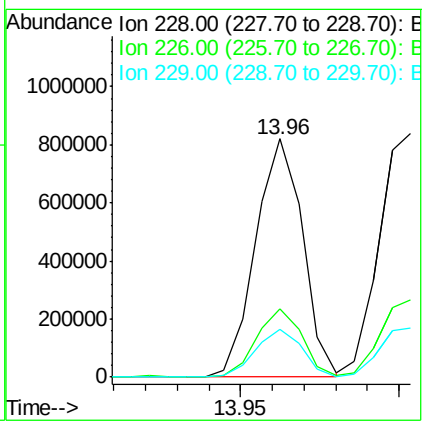


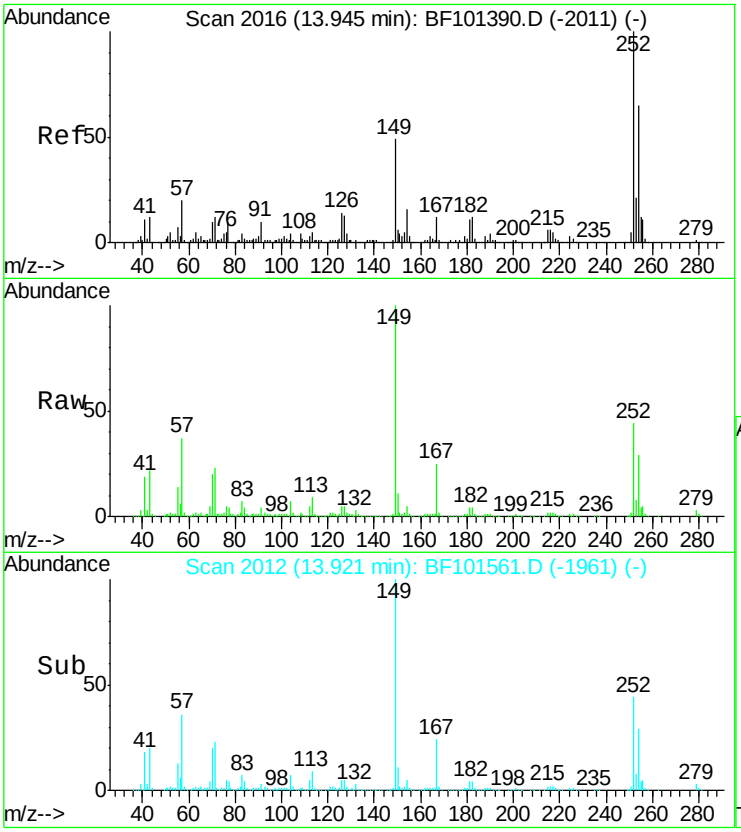


#80
Benzo(a)anthracene
Concen: 31.146 ng
RT: 13.96 min Scan# 2019
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:228 Resp: 847888

Ion	Ratio	Lower	Upper
228	100		
226	28.7	22.6	33.8
229	20.0	15.8	23.6



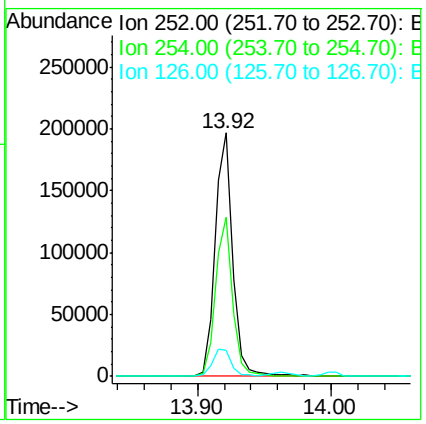


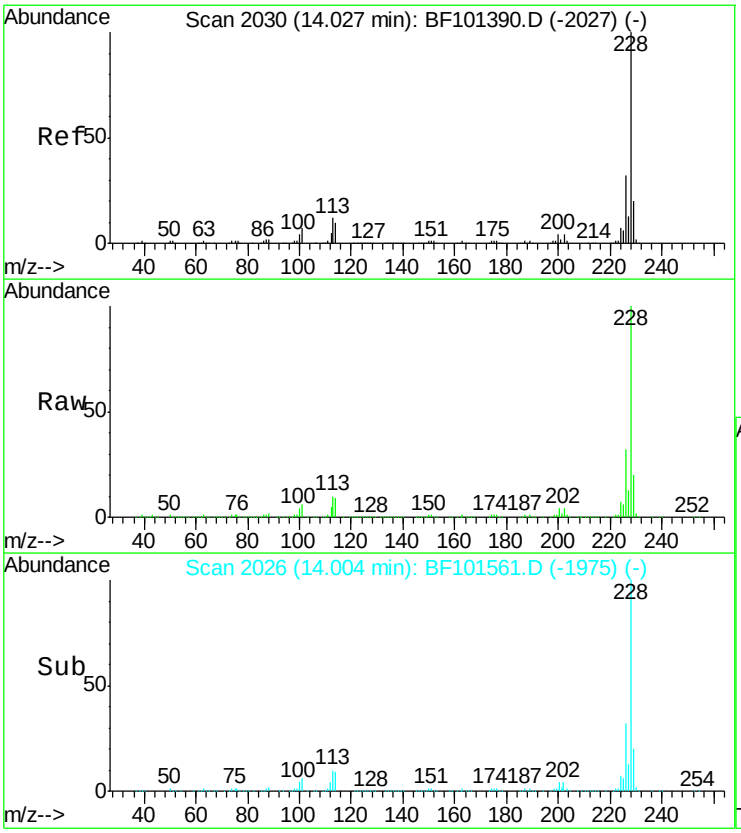
#81
3,3'-Dichlorobenzidine
Concen: 20.639 ng
RT: 13.92 min Scan# 2012
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:252 Resp: 183205

Ion	Ratio	Lower	Upper
252	100		
254	65.2	50.4	75.6
126	10.7	11.3	16.9#

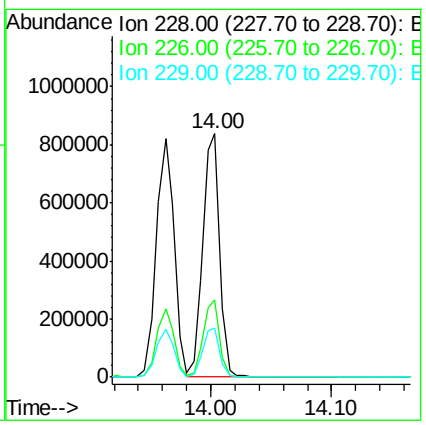


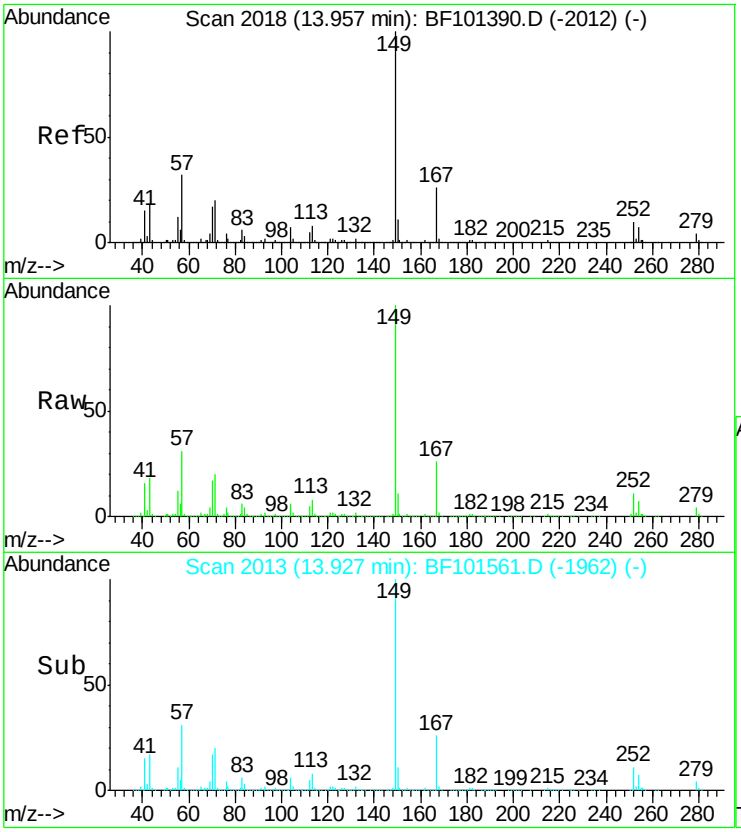


#82
Chrysene
Concen: 31.404 ng
RT: 14.00 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:228 Resp: 807194

Ion	Ratio	Lower	Upper
228	100		
226	31.9	25.0	37.6
229	20.3	16.2	24.4



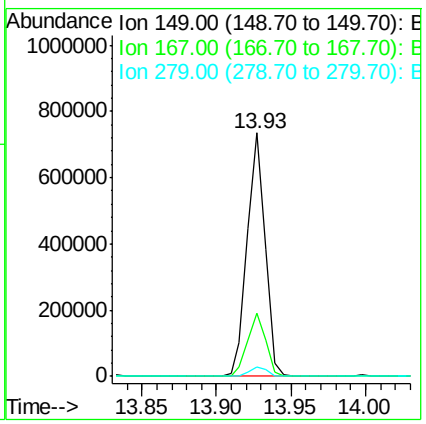


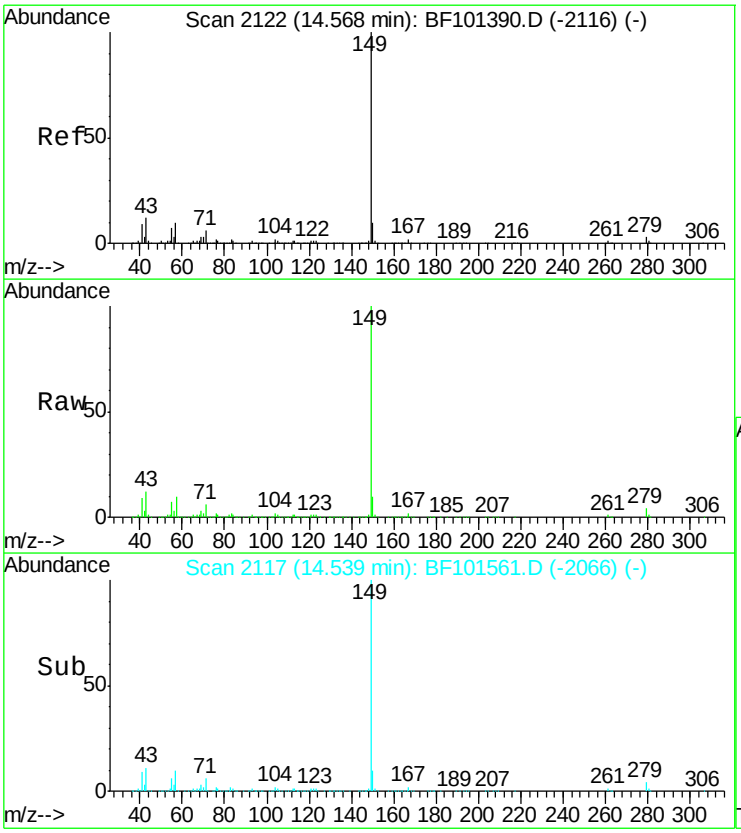
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.276 ng
RT: 13.93 min Scan# 2013
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:149 Resp: 607815

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.3	31.9
279	3.6	3.0	4.4

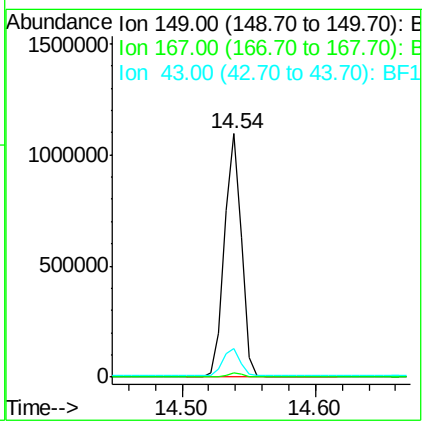


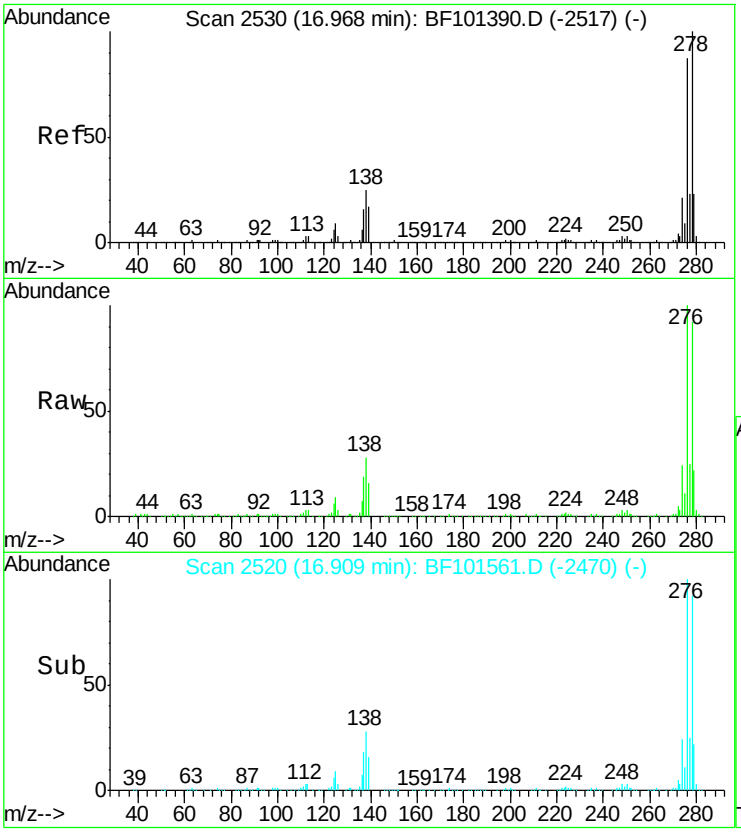


#84
Di-n-octyl phthalate
Concen: 31.253 ng
RT: 14.54 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:149 Resp: 988384

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.6	8.4	12.6



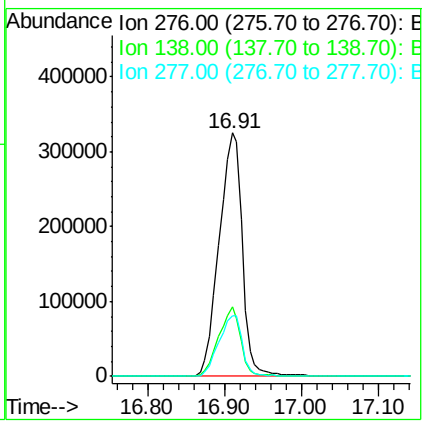


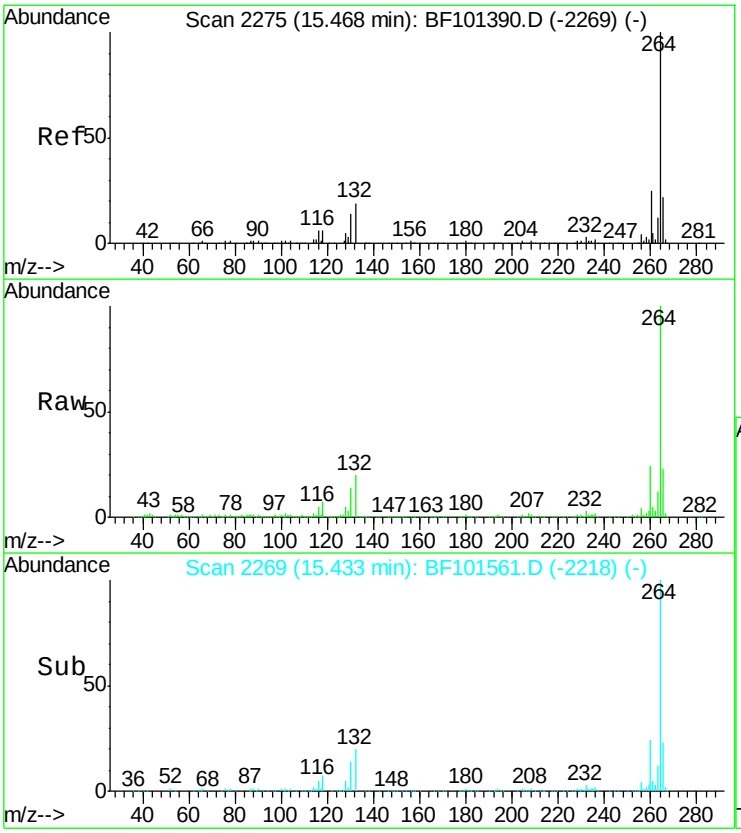
#85
Indeno(1,2,3-cd)pyrene
Concen: 29.751 ng
RT: 16.91 min Scan# 2520
Delta R.T. -0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:276 Resp: 680975

Ion	Ratio	Lower	Upper
276	100		
138	27.2	25.0	37.6
277	25.3	20.1	30.1

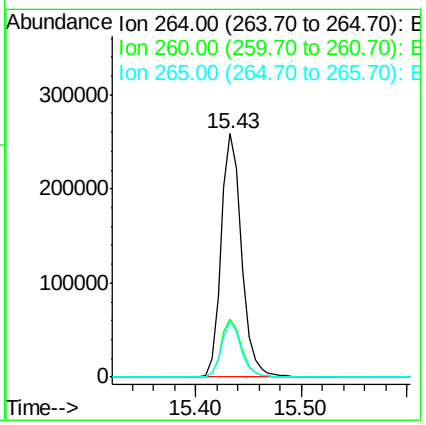


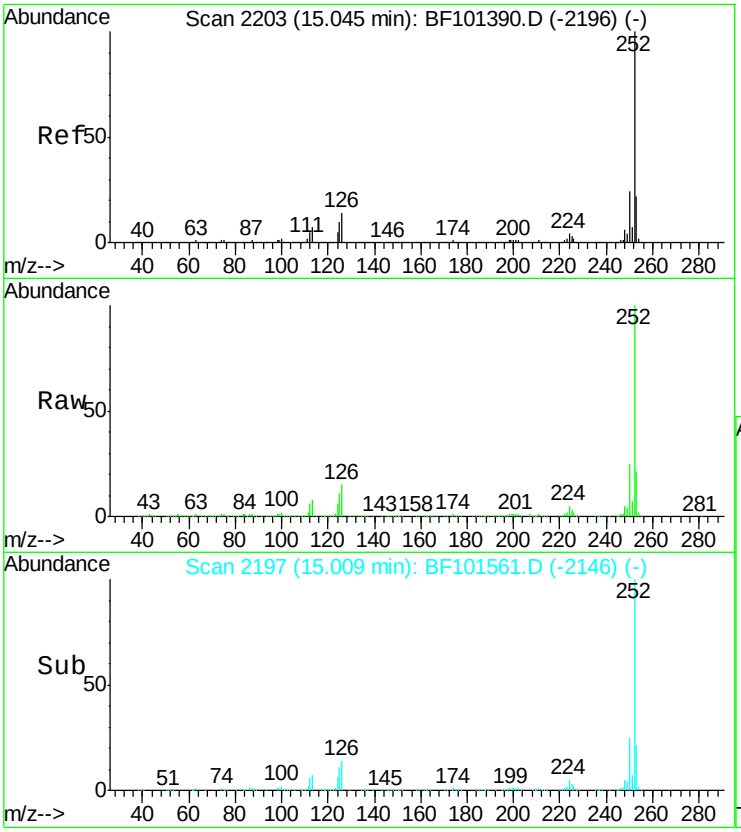


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2269
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:264 Resp: 349428

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	22.6	17.5	26.3



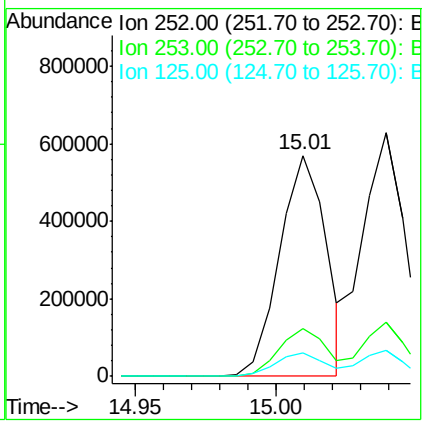


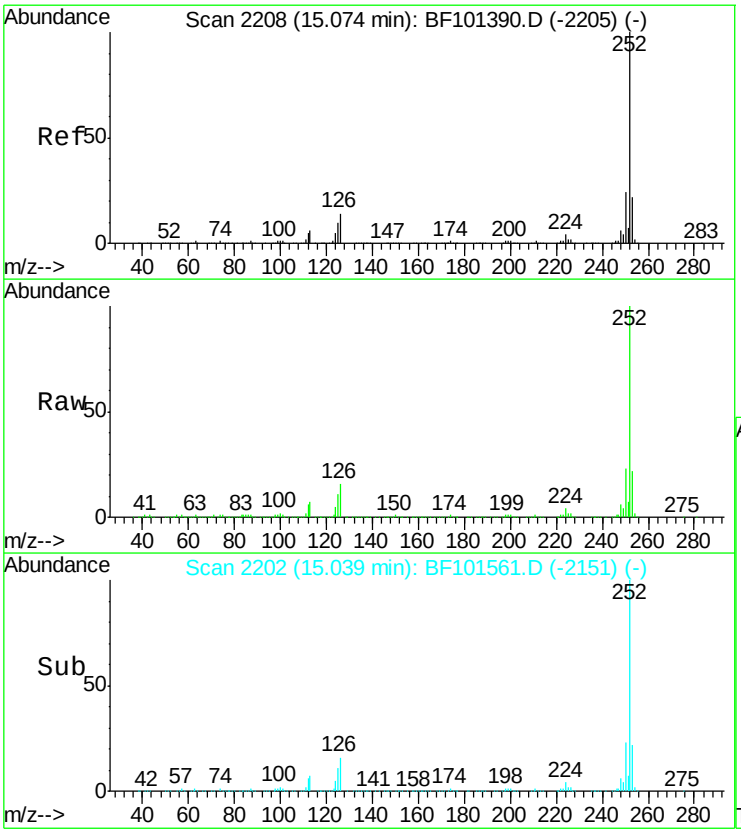
#87
Benzo(b)fluoranthene
Concen: 30.597 ng
RT: 15.01 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:252 Resp: 651666

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.6
125	10.8	9.0	13.6

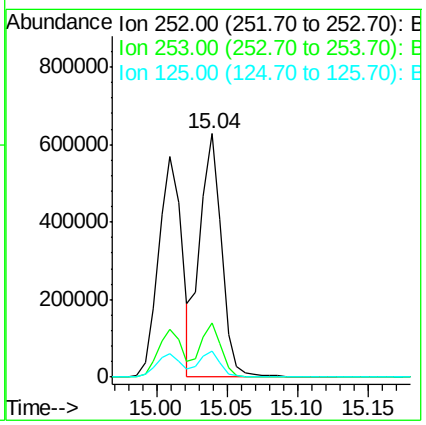


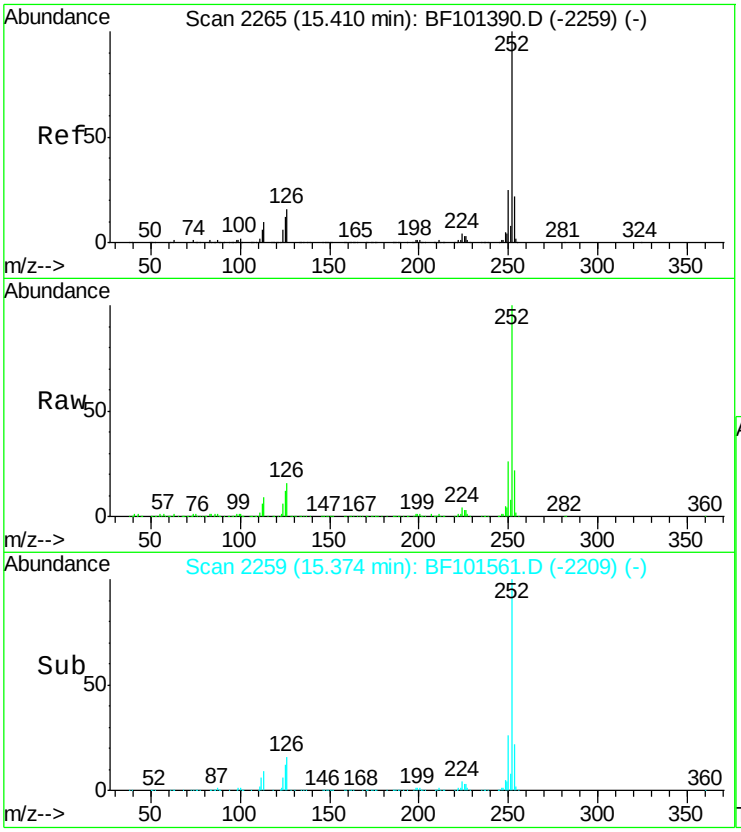


#88
Benzo(k)fluoranthene
Concen: 32.077 ng
RT: 15.04 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:252 Resp: 664254

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	10.7	10.2	15.2



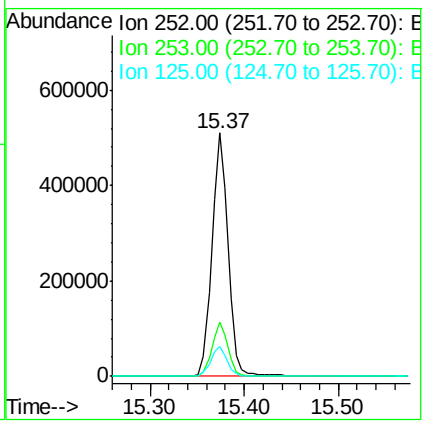


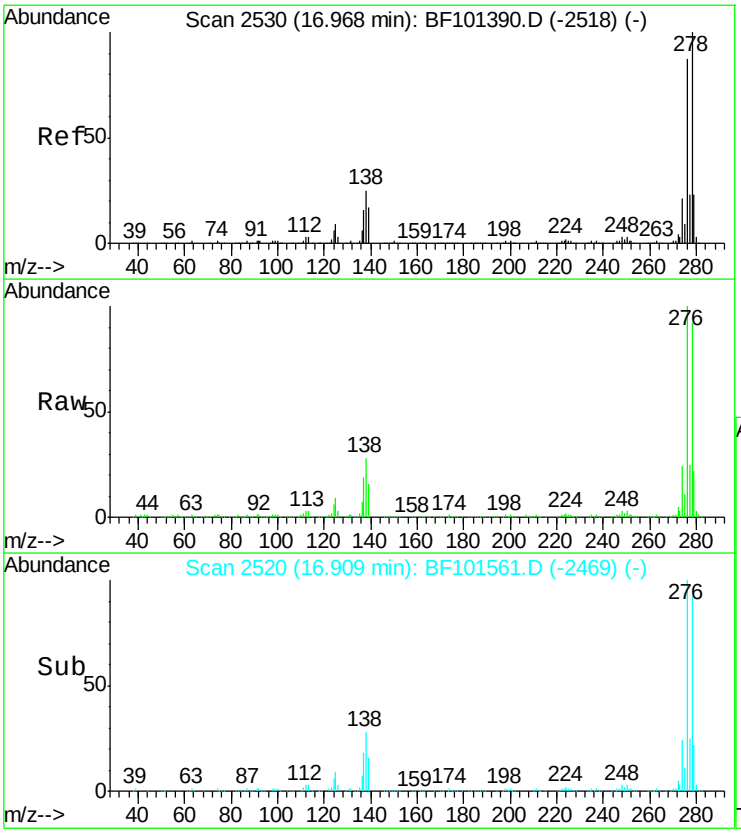
#89
Benzo(a)pyrene
Concen: 31.579 ng
RT: 15.37 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:252 Resp: 620024

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.1	25.7
125	12.3	9.8	14.6

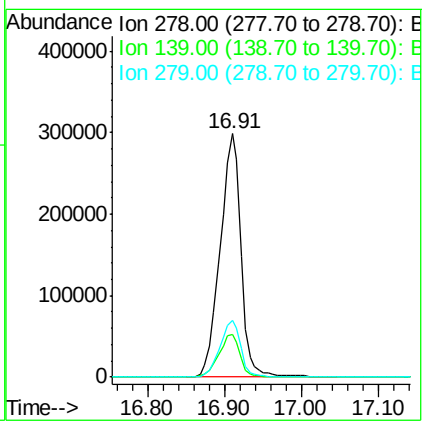


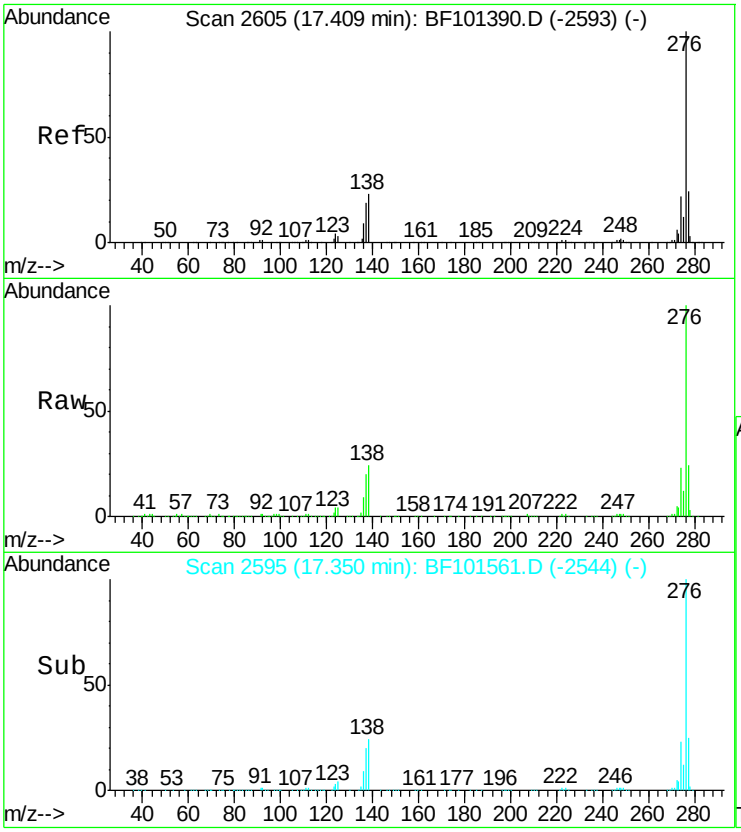


#90
Dibenzo(a,h)anthracene
Concen: 33.386 ng
RT: 16.91 min Scan# 2520
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Tgt Ion:278 Resp: 562803

Ion	Ratio	Lower	Upper
278	100		
139	17.5	15.9	23.9
279	23.5	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 35.950 ng
RT: 17.35 min Scan# 2595
Delta R.T. -0.00 min
Lab File: BF101561.D
Acq: 20 Dec 2017 12:20

Instrument :
BNA_F
ClientSampleId :
PB105158BS

Tgt Ion:276 Resp: 600091

Ion	Ratio	Lower	Upper
276	100		
277	24.4	17.9	26.9
138	24.3	21.8	32.8