Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122217\
Data File : BF101651.D
Acq On : 22 Dec 2017 14:16
Operator : SJ/JU
Sample : PB105201BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB105201BS

Quant Time: Dec 22 16:09:17 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 16:07:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.79	152	140479	20.00	ng		0.00
21) Naphthalene-d8	8.07	136	568253	20.00	ng		0.00
38) Acenaphthene-d10	9.83	164	257840	20.00	ng		0.00
63) Phenanthrene-d10	11.32	188	496219	20.00	ng		0.00
75) Chrysene-d12	13.97	240	367376	20.00	ng		0.00
86) Perylene-d12	15.43	264	303371	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	991270	105.11	ng		0.01
7) Phenol-d6	6.44	99	1150144	97.99	ng		0.00
23) Nitrobenzene-d5	7.36	82	749560	73.43	ng		0.00
41) 2,4,6-Tribromophenol	10.63	330	280054	112.72	ng		0.00
44) 2-Fluorobiphenyl	9.15	172	1270378	76.43	ng		0.00
78) Terphenyl-d14	12.90	244	1256610	82.46	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.59	88	151151	31.192	ng		95
3) Pyridine	3.35	79	376479	27.962	ng		96
4) n-Nitrosodimethylamine	3.30	42	197141	31.802	ng		98
6) Aniline	6.46	93	187820	11.515	ng	#	73
8) 2-Chlorophenol	6.58	128	332904	33.557	ng		99
9) Benzaldehyde	6.35	77	183083	21.122	ng		97
10) Phenol	6.45	94	422575	31.589	ng		94
11) bis(2-Chloroethyl)ether	6.53	93	350964	33.447	ng		99
12) 1,3-Dichlorobenzene	6.73	146	366407	32.725	ng		99
13) 1,4-Dichlorobenzene	6.80	146	371474	32.489	ng		99
14) 1,2-Dichlorobenzene	6.96	146	337892	32.831	ng		98
15) Benzyl Alcohol	6.94	79	254671	31.524	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.06	45	569181	35.442	ng	#	47
17) 2-Methylphenol	7.05	107	275386	30.178	ng	#	90
18) Hexachloroethane	7.29	117	134635	33.868	ng		96
19) n-Nitroso-di-n-propylamine	7.20	70	246430	31.971	ng		93
20) 3+4-Methylphenols	7.21	107	368885	38.147	ng	#	79
22) Acetophenone	7.20	105	475666	36.685	ng	#	92
24) Nitrobenzene	7.37	77	378411	33.494	ng		96
25) Isophorone	7.61	82	690338	33.710	ng		96
26) 2-Nitrophenol	7.69	139	183879	37.883	ng		96
27) 2,4-Dimethylphenol	7.73	122	305339	37.029	ng		97
28) bis(2-Chloroethoxy)methane	7.82	93	435456	33.475	ng		98
29) 2,4-Dichlorophenol	7.95	162	286466	35.164	ng		98
30) 1,2,4-Trichlorobenzene	8.01	180	288862	33.600	ng		98
31) Naphthalene	8.09	128	947022	33.103	ng		99
32) Benzoic acid	7.89	122	216400	40.449	ng		96
33) 4-Chloroaniline	8.16	127	84510	6.797	ng		98
34) Hexachlorobutadiene	8.20	225	163540	32.890	ng		97
35) Caprolactam	8.53	113	61424	21.714	ng		90
36) 4-Chloro-3-methylphenol	8.65	107	302014	33.729	ng		100
37) 2-Methylnaphthalene	8.78	142	635382	34.090	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.95	216	300518	34.521	ng		98
40) Hexachlorocyclopentadiene	8.93	237	79023	53.887	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122217\
Data File : BF101651.D
Acq On : 22 Dec 2017 14:16
Operator : SJ/JU
Sample : PB105201BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB105201BS

Quant Time: Dec 22 16:09:17 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 16:07:58 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.07	196	188239	35.918	ng		99
43) 2,4,5-Trichlorophenol	9.12	196	188321	32.818	ng		97
45) 1,1'-Biphenyl	9.25	154	783634	34.270	ng		98
46) 2-Chloronaphthalene	9.27	162	587171	33.559	ng		98
47) 2-Nitroaniline	9.39	65	208017	34.416	ng		94
48) Acenaphthylene	9.69	152	871834	31.548	ng		99
49) Dimethylphthalate	9.55	163	648998	31.293	ng		99
50) 2,6-Dinitrotoluene	9.63	165	145234	34.455	ng		91
51) Acenaphthene	9.86	154	526502	31.711	ng		99
52) 3-Nitroaniline	9.80	138	89368	17.005	ng		98
53) 2,4-Dinitrophenol	9.93	184	112997	77.358	ng	#	20
54) Dibenzofuran	10.03	168	748976	35.497	ng		99
55) 4-Nitrophenol	9.98	139	140218	61.189	ng	#	85
56) 2,4-Dinitrotoluene	10.04	165	184981	38.950	ng	#	87
57) Fluorene	10.38	166	621335	34.810	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.16	232	153392	37.206	ng		89
59) Diethylphthalate	10.25	149	676758	32.951	ng		98
60) 4-Chlorophenyl-phenylether	10.36	204	299713	35.036	ng		94
61) 4-Nitroaniline	10.42	138	144146	27.288	ng		98
62) Azobenzene	10.53	77	700269	32.914	ng		96
64) 4,6-Dinitro-2-methylphenol	10.46	198	84530	33.381	ng		90
65) n-Nitrosodiphenylamine	10.49	169	572167	31.227	ng		95
66) 4-Bromophenyl-phenylether	10.85	248	188422	33.794	ng		93
67) Hexachlorobenzene	10.93	284	195644	33.154	ng		93
68) Atrazine	11.02	200	186392	34.117	ng		97
69) Pentachlorophenol	11.13	266	149194	66.242	ng		98
70) Phenanthrene	11.34	178	899017	32.578	ng		99
71) Anthracene	11.40	178	923046	32.746	ng		99
72) Carbazole	11.56	167	817757	30.986	ng		99
73) Di-n-butylphthalate	11.87	149	1057279	33.007	ng		99
74) Fluoranthene	12.53	202	945047	32.627	ng		100
77) Pyrene	12.76	202	985598	35.747	ng		100
79) Butylbenzylphthalate	13.37	149	446214	35.767	ng		96
80) Benzo(a)anthracene	13.96	228	797525	32.876	ng		100
81) 3,3'-Dichlorobenzidine	13.92	252	174284	22.034	ng	#	98
82) Chrysene	13.99	228	760140	33.188	ng		99
83) Bis(2-ethylhexyl)phthalate	13.92	149	571408	36.161	ng		99
84) Di-n-octyl phthalate	14.53	149	929152	32.971	ng	#	95
85) Indeno(1,2,3-cd)pyrene	16.90	276	621069	30.450	ng		96
87) Benzo(b)fluoranthene	15.00	252	622724	33.677	ng		98
88) Benzo(k)fluoranthene	15.03	252	613302	34.113	ng		98
89) Benzo(a)pyrene	15.37	252	584281	34.276	ng		99
90) Dibenzo(a,h)anthracene	16.90	278	522272	35.685	ng		95
91) Benzo(g,h,i)perylene	17.34	276	549141	37.892	ng		95

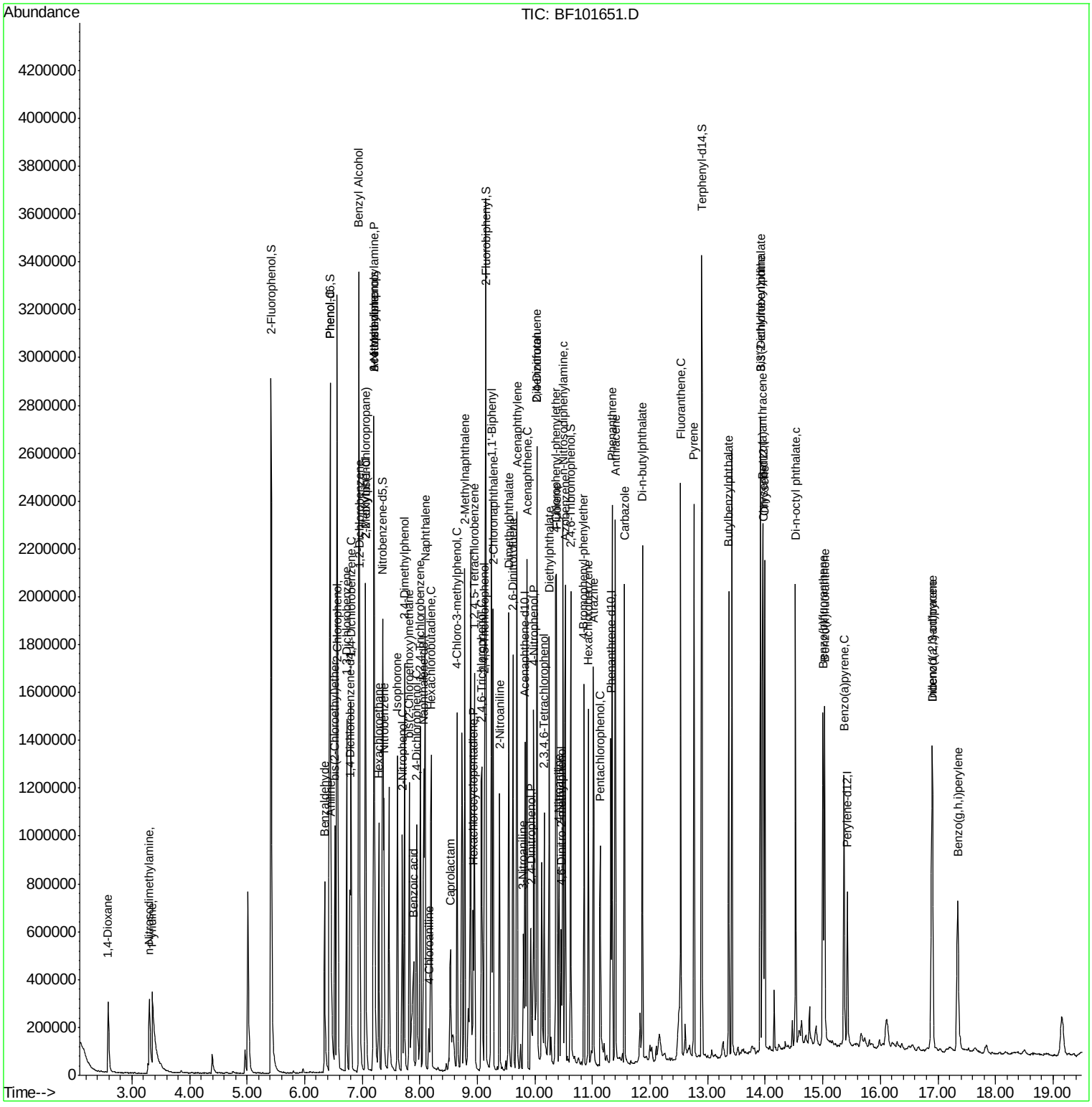
(#) = qualifier out of range (m) = manual integration (+) = signals summed

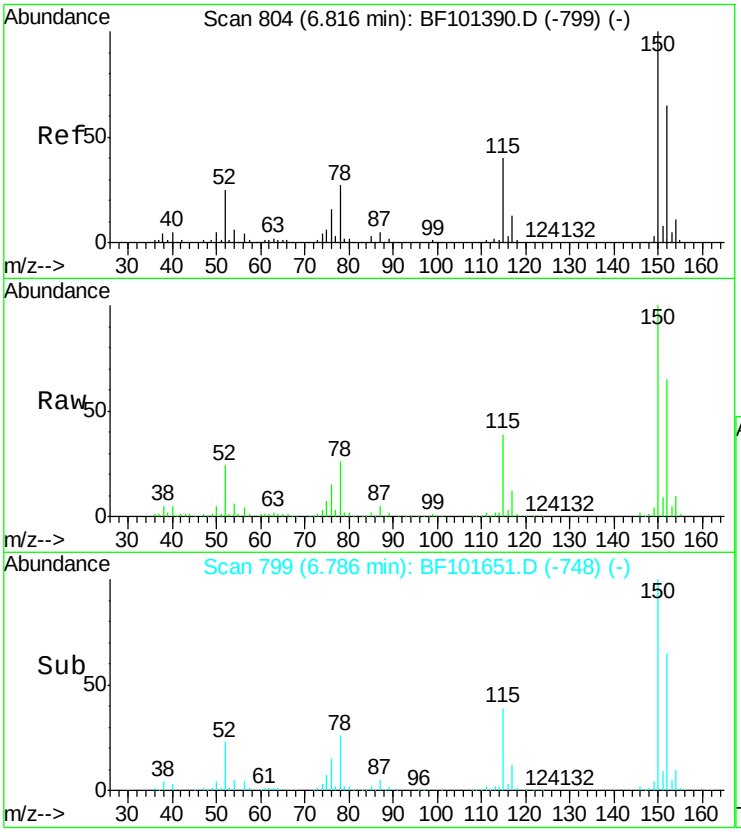
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF122217\
Data File : BF101651.D
Acq On : 22 Dec 2017 14:16
Operator : SJ/JU
Sample : PB105201BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Quant Time: Dec 22 16:09:17 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 16:07:58 2017
Response via : Initial Calibration

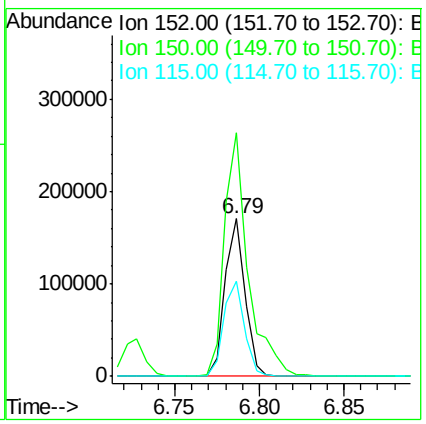




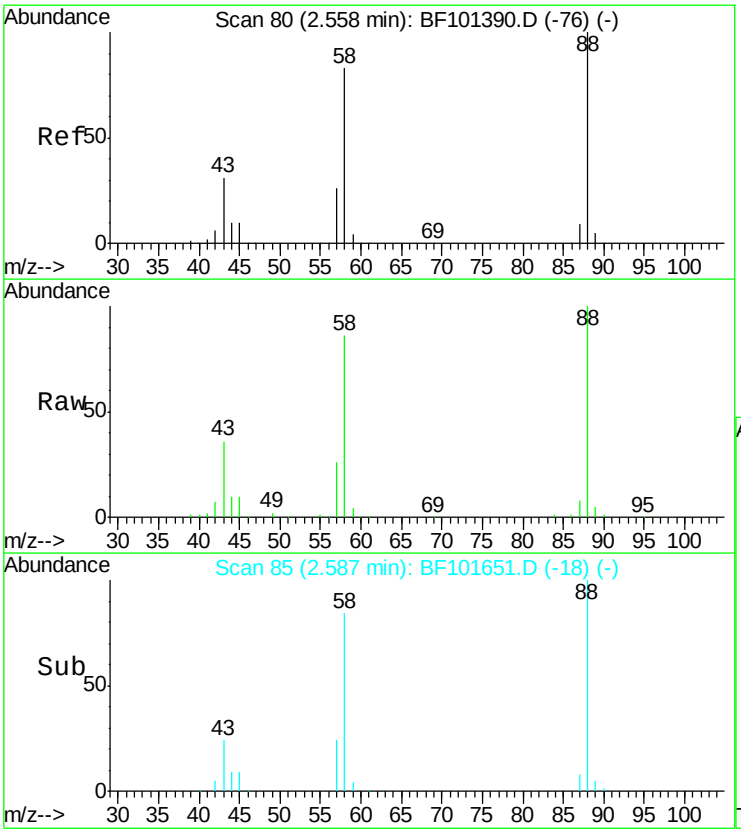
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.79 min Scan# 799
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:152 Resp: 140479

Ion	Ratio	Lower	Upper
152	100		
150	154.3	124.6	186.8
115	60.4	50.1	75.1



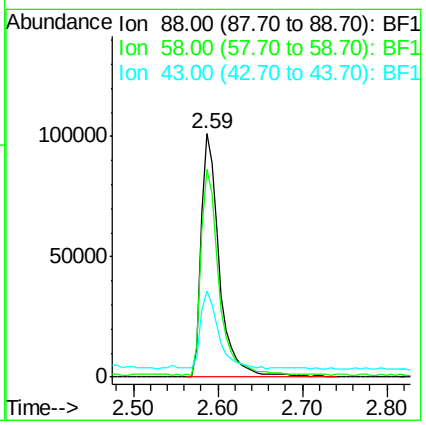
Instrument :
BNA_F
ClientSampleId :
PB105201BS

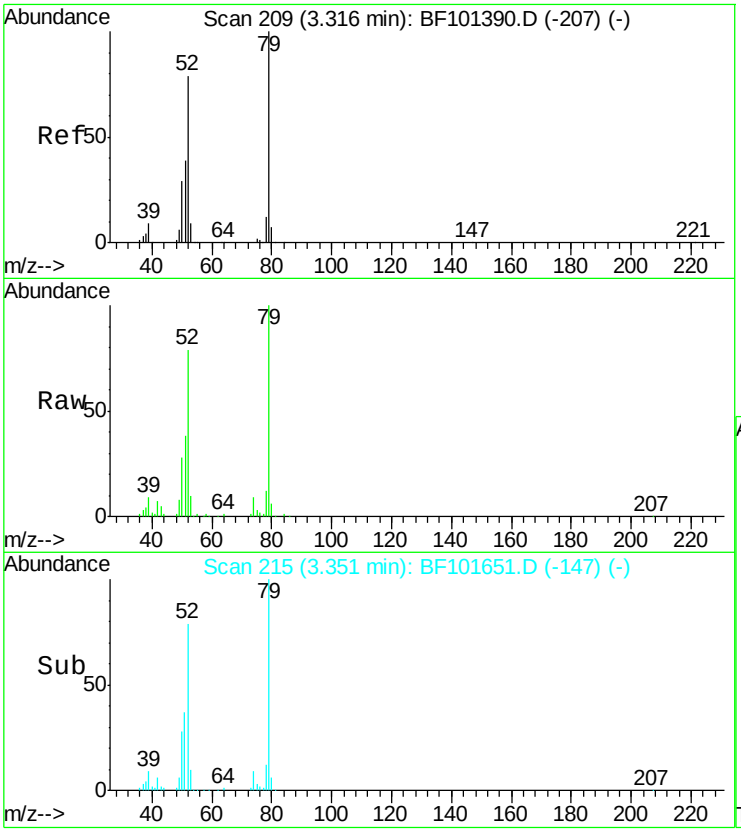


#2
1,4-Dioxane
Concen: 31.192 ng
RT: 2.59 min Scan# 85
Delta R.T. 0.09 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion: 88 Resp: 151151

Ion	Ratio	Lower	Upper
88	100		
58	83.5	62.6	93.8
43	32.0	24.6	37.0



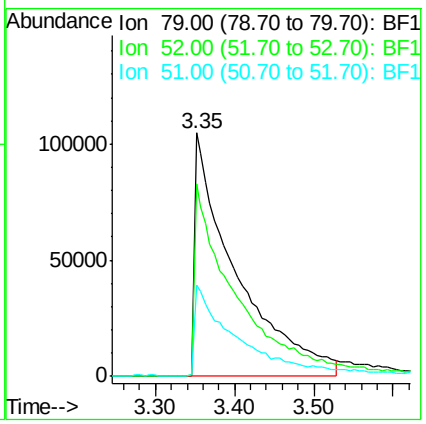


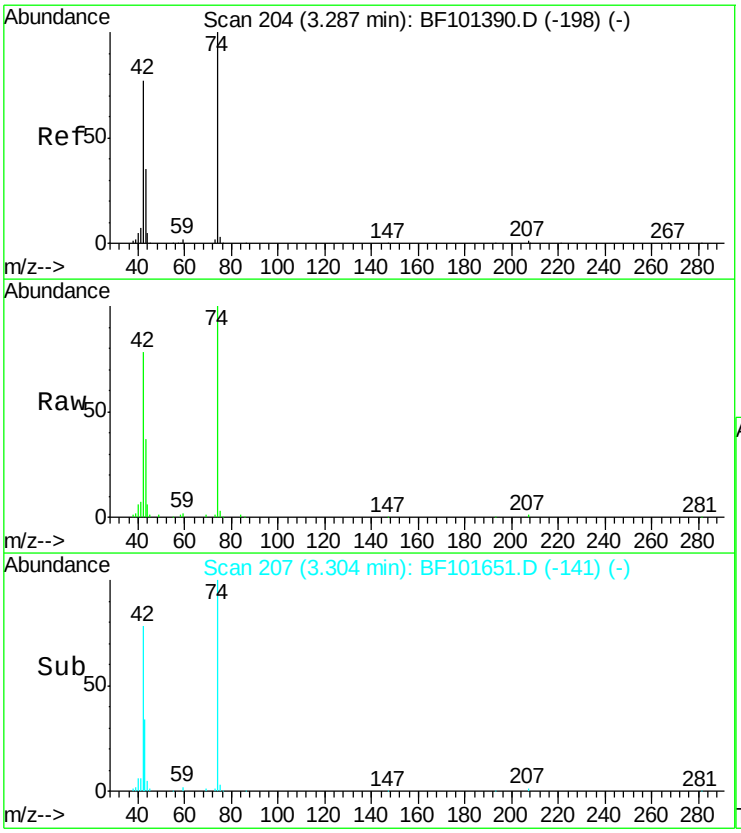
#3
Pyridine
Concen: 27.962 ng
RT: 3.35 min Scan# 215
Delta R.T. 0.10 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion: 79 Resp: 376479

Ion	Ratio	Lower	Upper
79	100		
52	79.3	59.8	89.6
51	37.7	29.8	44.8

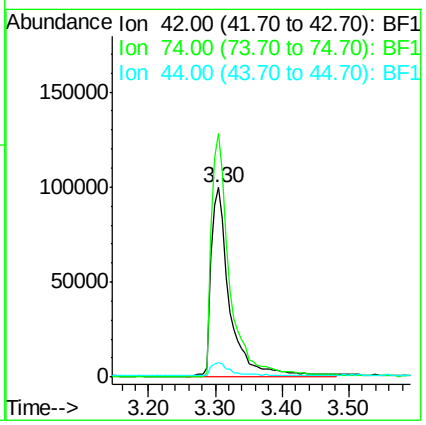


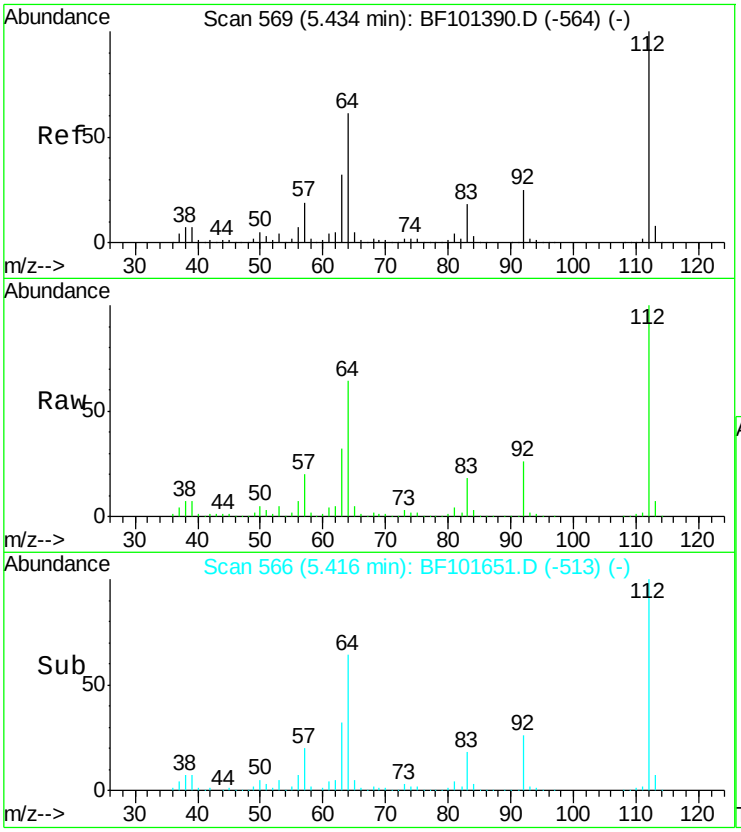


#4
n-Nitrosodimethylamine
Concen: 31.802 ng
RT: 3.30 min Scan# 207
Delta R.T. 0.09 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion: 42 Resp: 197141

Ion	Ratio	Lower	Upper
42	100		
74	128.5	104.9	157.3
44	7.6	6.9	10.3



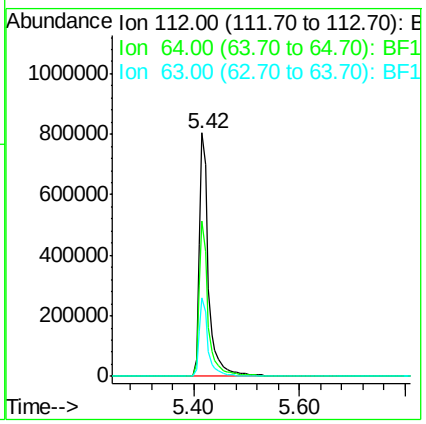


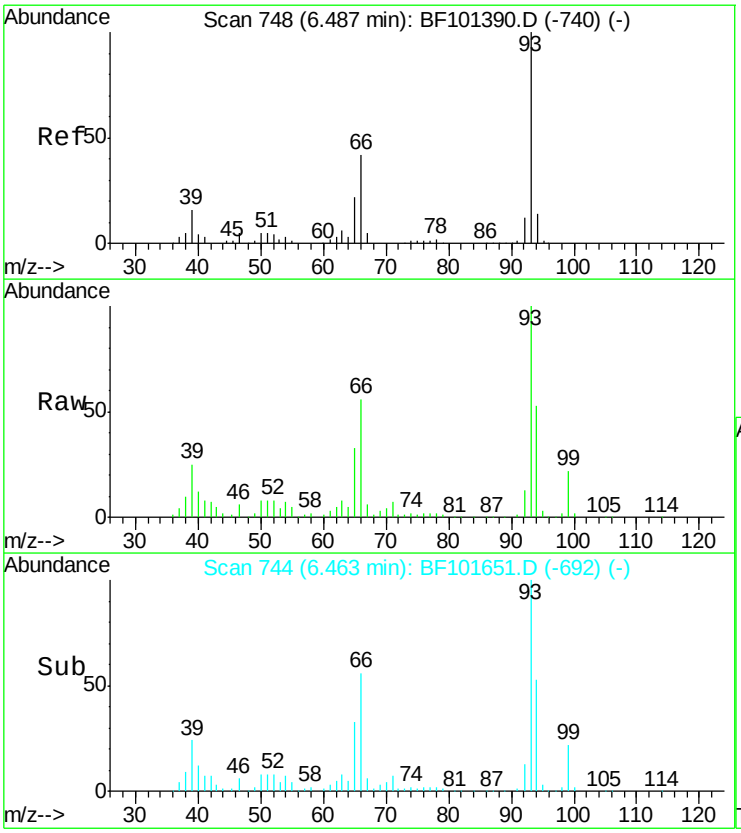
#5
2-Fluorophenol
Concen: 105.110 ng
RT: 5.42 min Scan# 566
Delta R.T. 0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:112 Resp: 991270

Ion	Ratio	Lower	Upper
112	100		
64	63.9	47.9	71.9
63	32.2	23.7	35.5

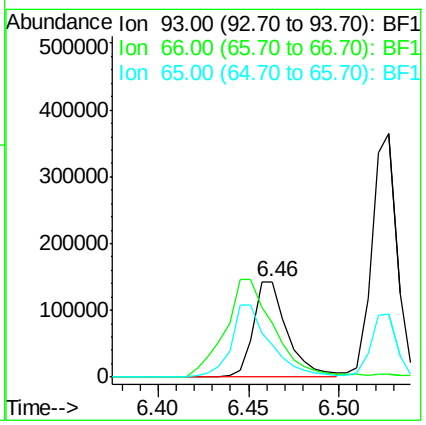


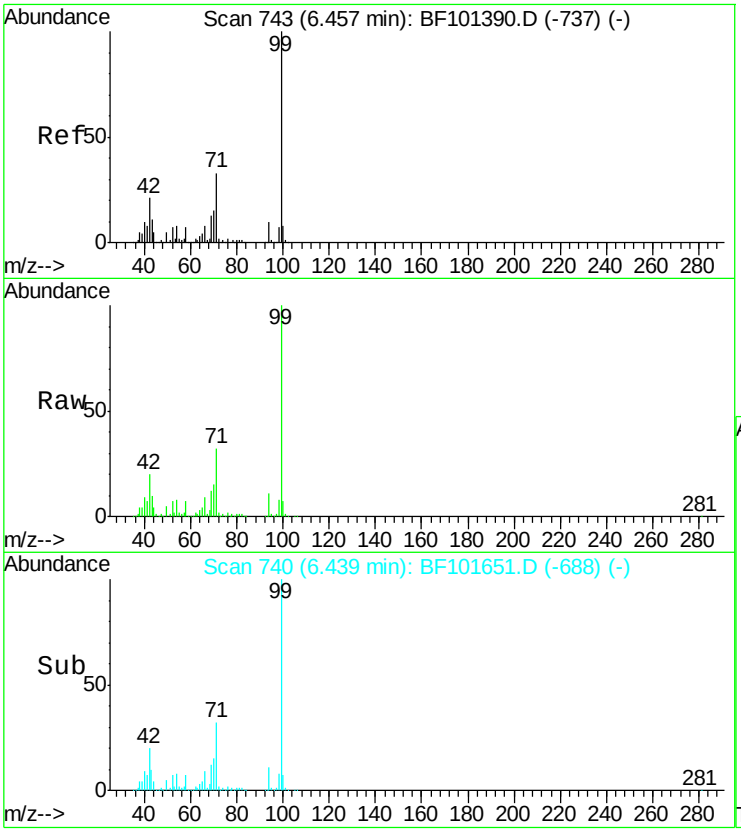


#6
Aniline
Concen: 11.515 ng
RT: 6.46 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion: 93 Resp: 187820

Ion	Ratio	Lower	Upper
93	100		
66	56.5	32.2	48.2#
65	33.4	16.4	24.6#



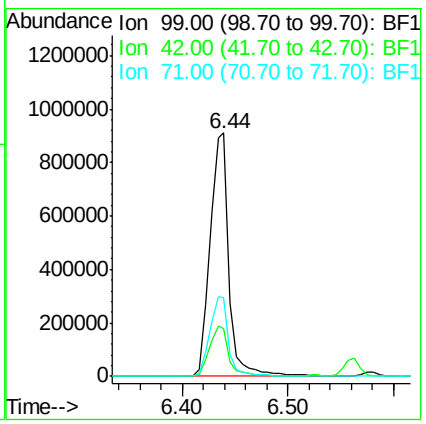


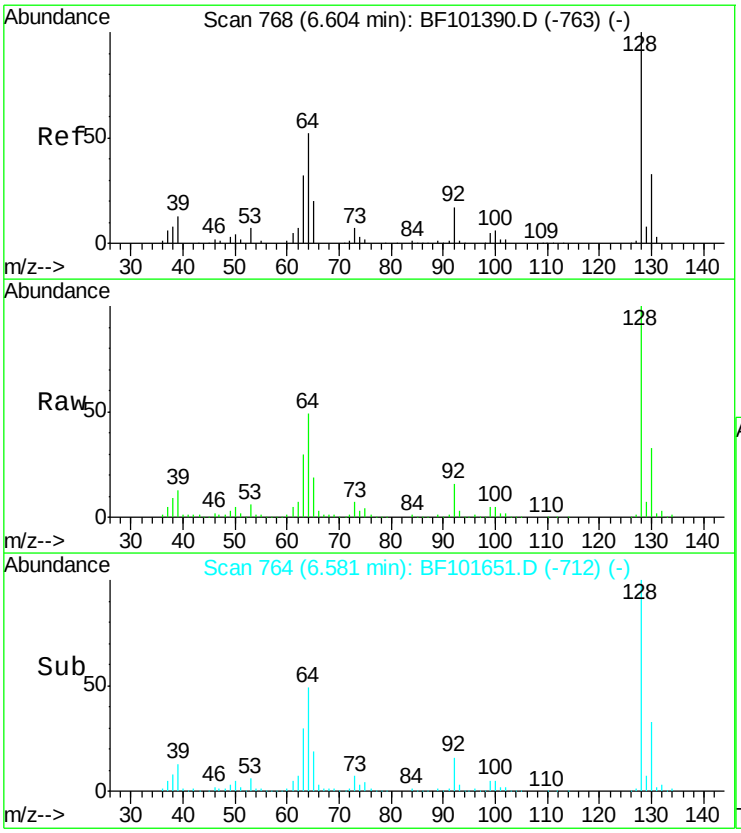
#7
Phenol-d6
Concen: 97.993 ng
RT: 6.44 min Scan# 740
Delta R.T. 0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion: 99 Resp: 1150144

Ion	Ratio	Lower	Upper
99	100		
42	19.7	14.5	21.7
71	32.4	25.4	38.0

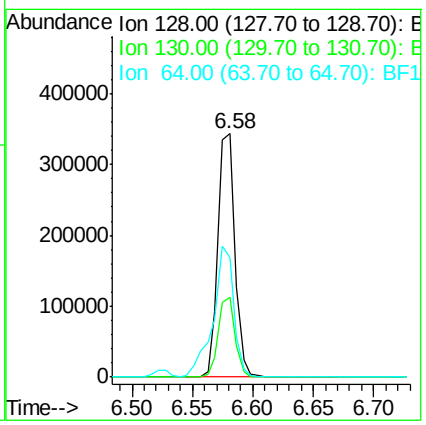


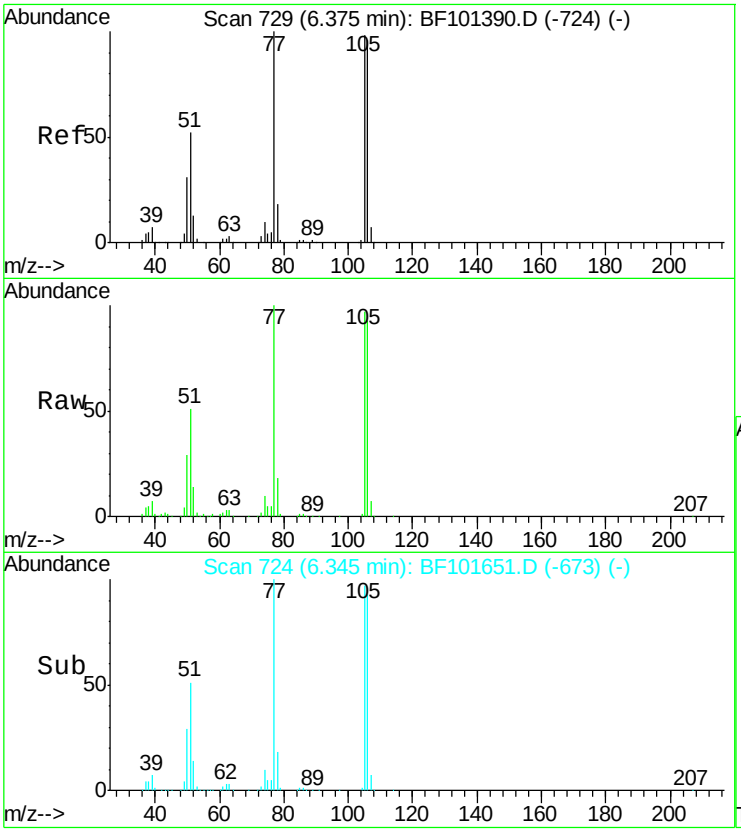


#8
2-Chlorophenol
Concen: 33.557 ng
RT: 6.58 min Scan# 764
Delta R.T. 0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:128 Resp: 332904

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.0	53.0
64	48.8	29.4	69.4



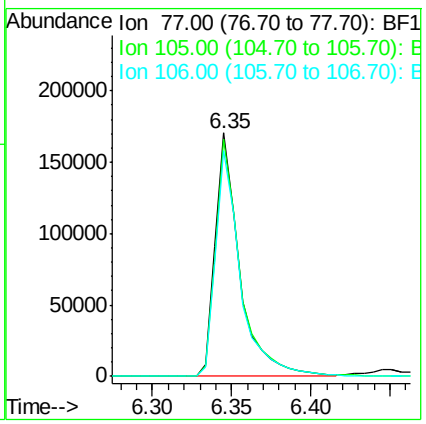


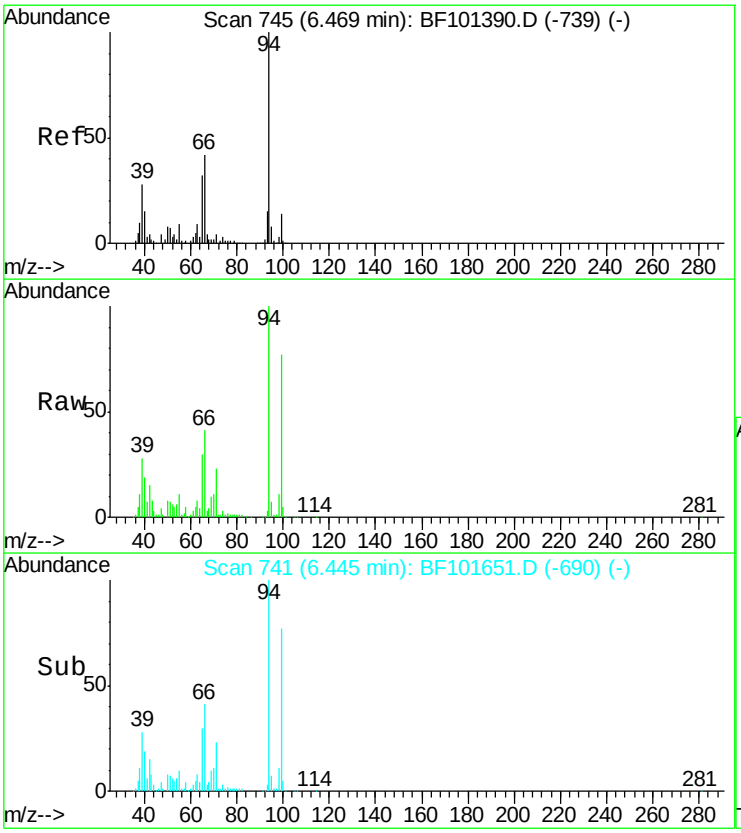
#9
Benzaldehyde
Concen: 21.122 ng
RT: 6.35 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion: 77 Resp: 183083

Ion	Ratio	Lower	Upper
77	100		
105	97.4	81.1	121.1
106	92.8	74.5	114.5

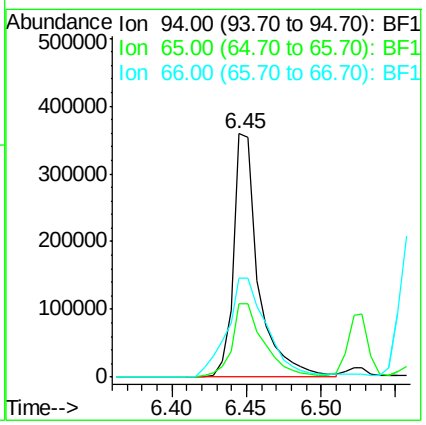


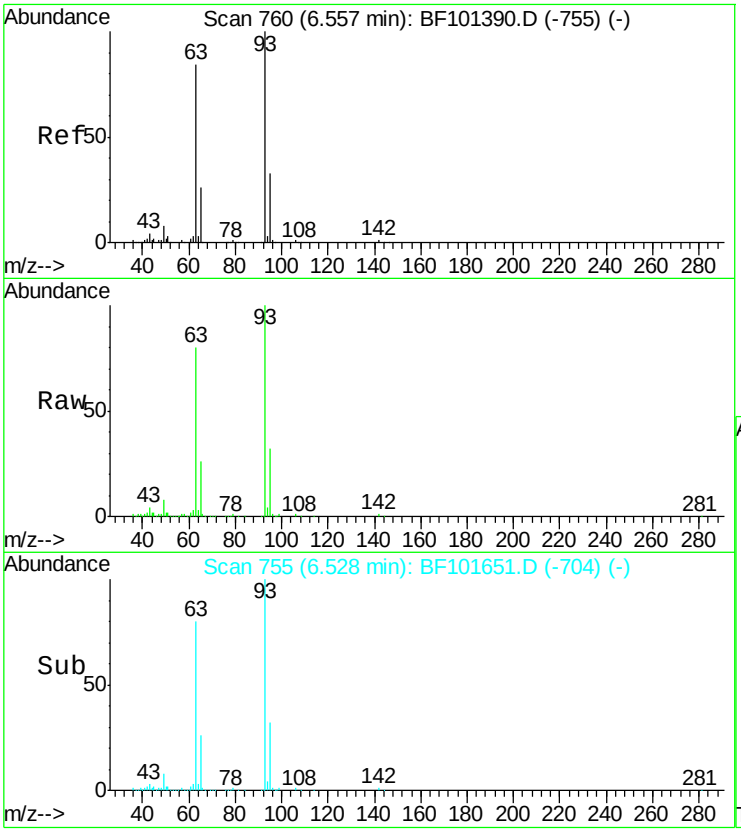


#10
Phenol
Concen: 31.589 ng
RT: 6.45 min Scan# 741
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion: 94 Resp: 422575

Ion	Ratio	Lower	Upper
94	100		
65	30.1	7.9	47.9
66	40.6	16.2	56.2



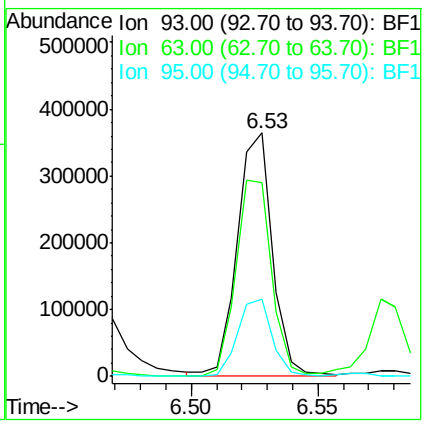


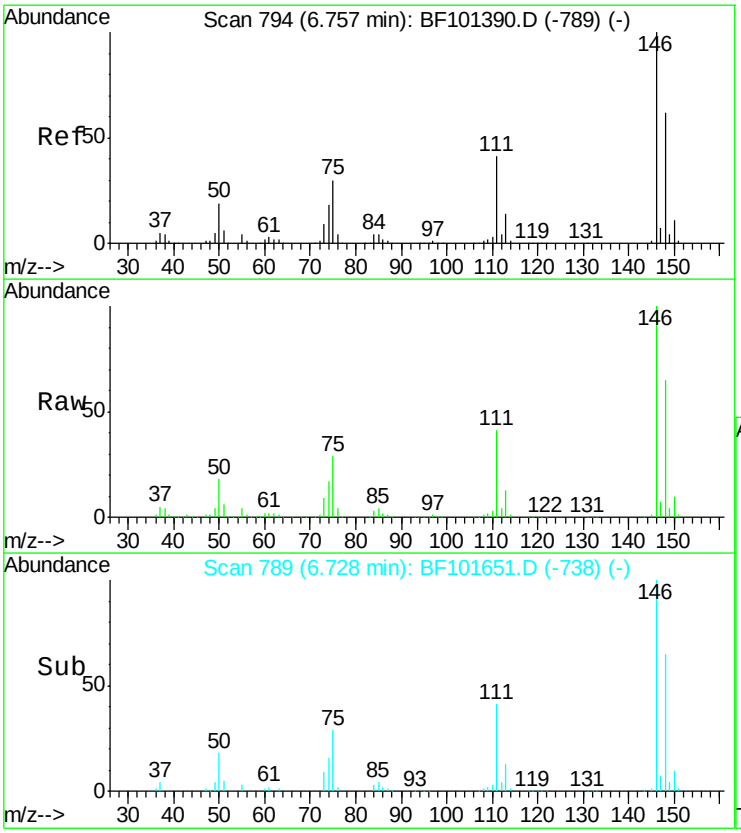
#11
bis(2-Chloroethyl)ether
Concen: 33.447 ng
RT: 6.53 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion: 93 Resp: 350964

Ion	Ratio	Lower	Upper
93	100		
63	79.8	58.6	98.6
95	32.0	11.8	51.8

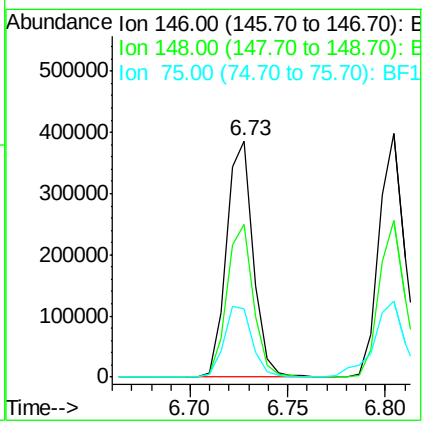


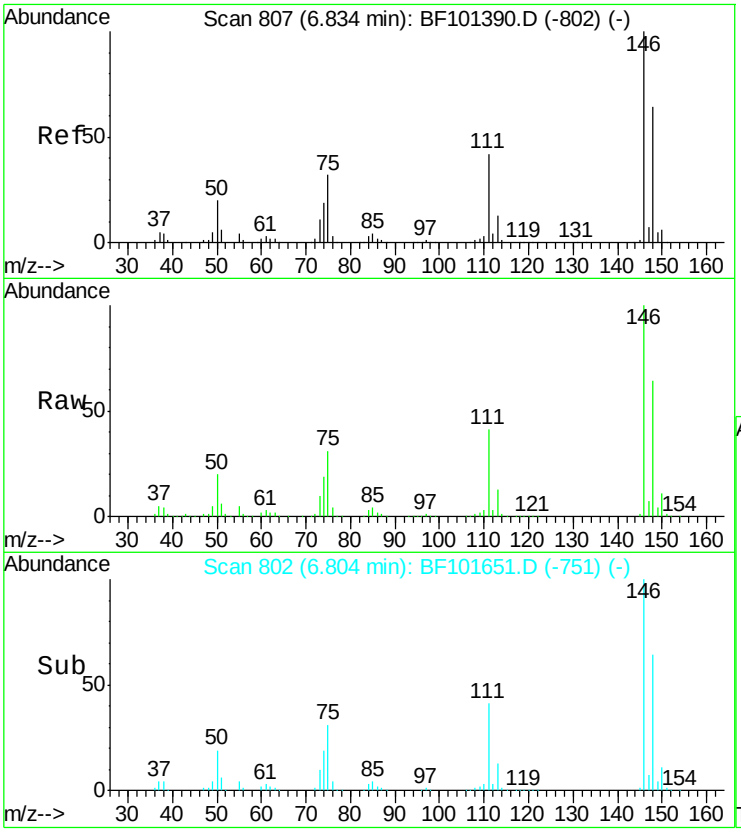


#12
1,3-Dichlorobenzene
Concen: 32.725 ng
RT: 6.73 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:146 Resp: 366407

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.8	77.8
75	28.8	24.2	36.4



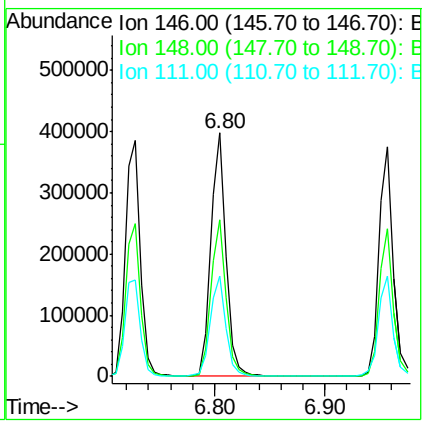


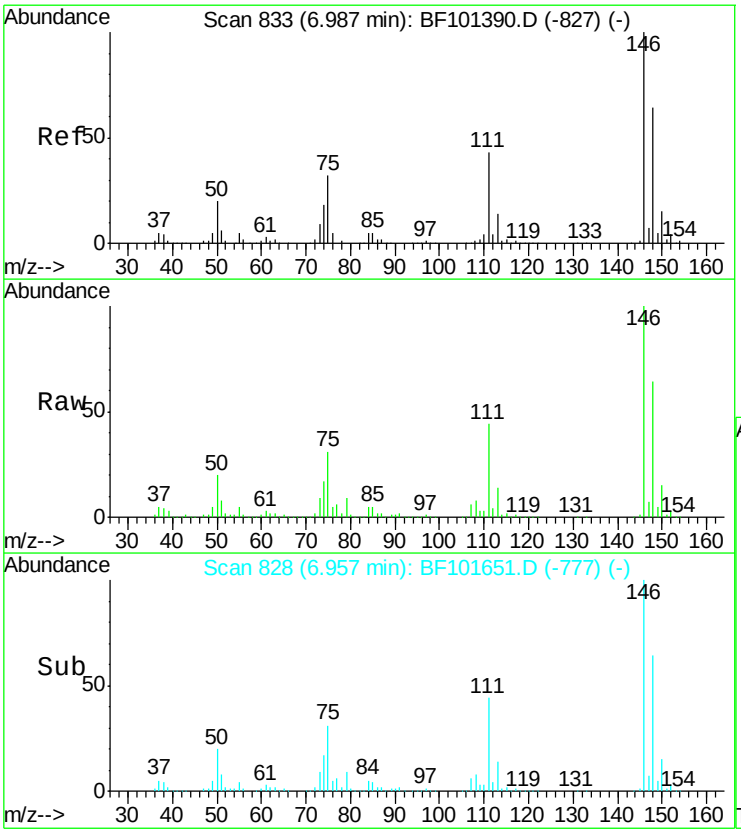
#13
1,4-Dichlorobenzene
Concen: 32.489 ng
RT: 6.80 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:146 Resp: 371474

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.8	76.2
111	41.3	34.2	51.2

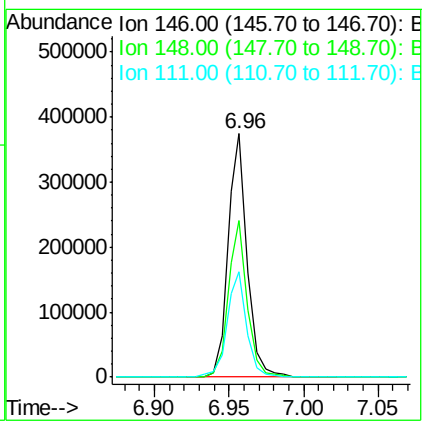


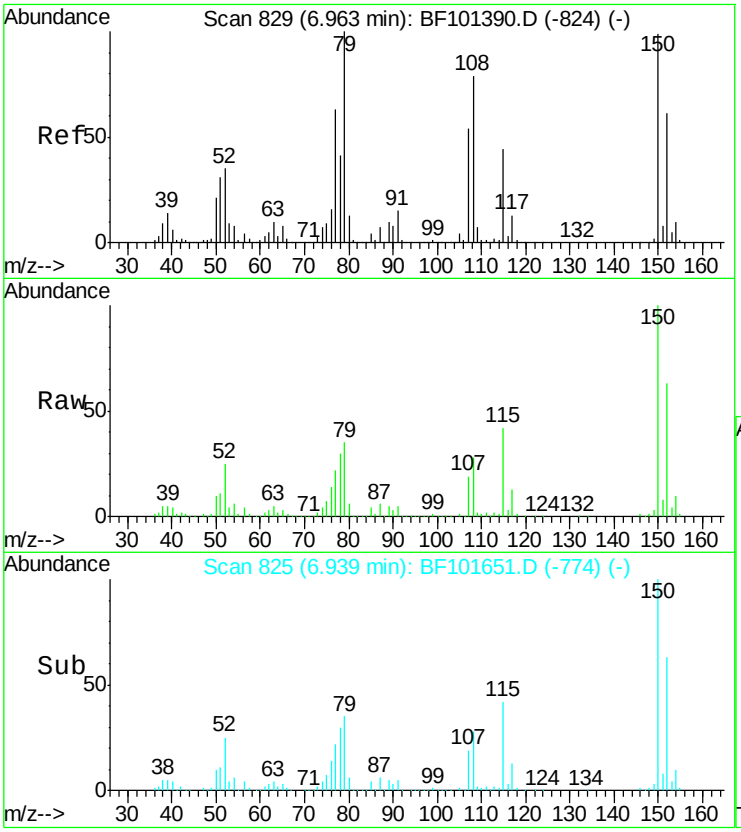


#14
1,2-Dichlorobenzene
Concen: 32.831 ng
RT: 6.96 min Scan# 828
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:146 Resp: 337892

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.6	75.8
111	43.5	36.0	54.0



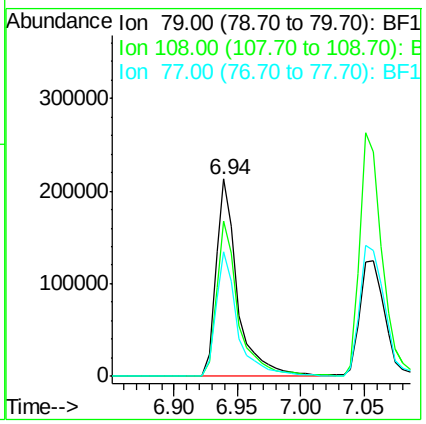


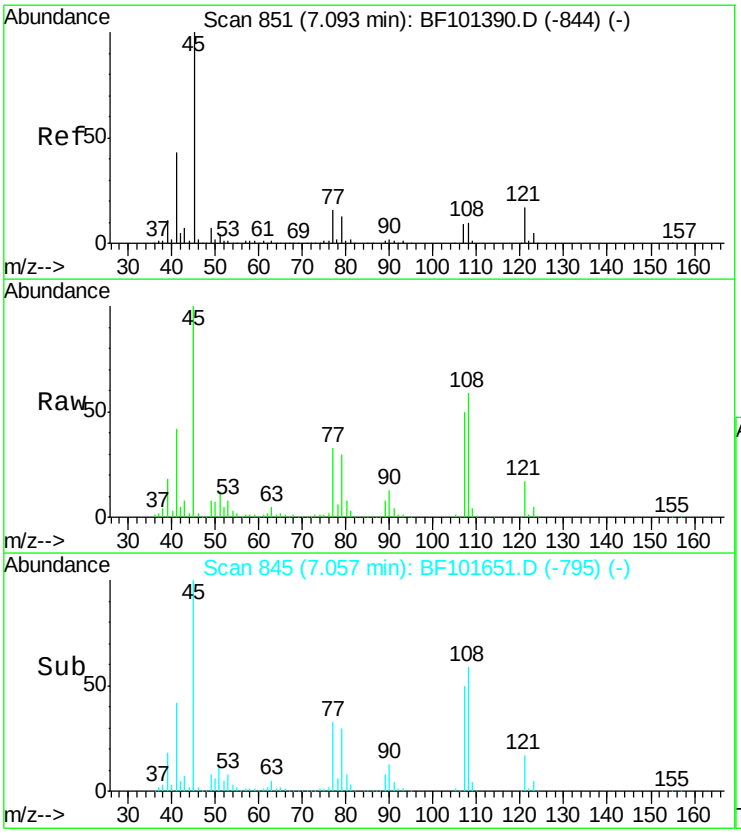
#15
Benzyl Alcohol
Concen: 31.524 ng
RT: 6.94 min Scan# 825
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion: 79 Resp: 254671

Ion	Ratio	Lower	Upper
79	100		
108	79.0	65.1	97.7
77	63.3	50.6	75.8

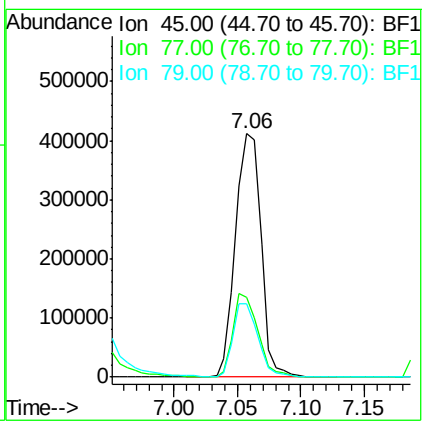


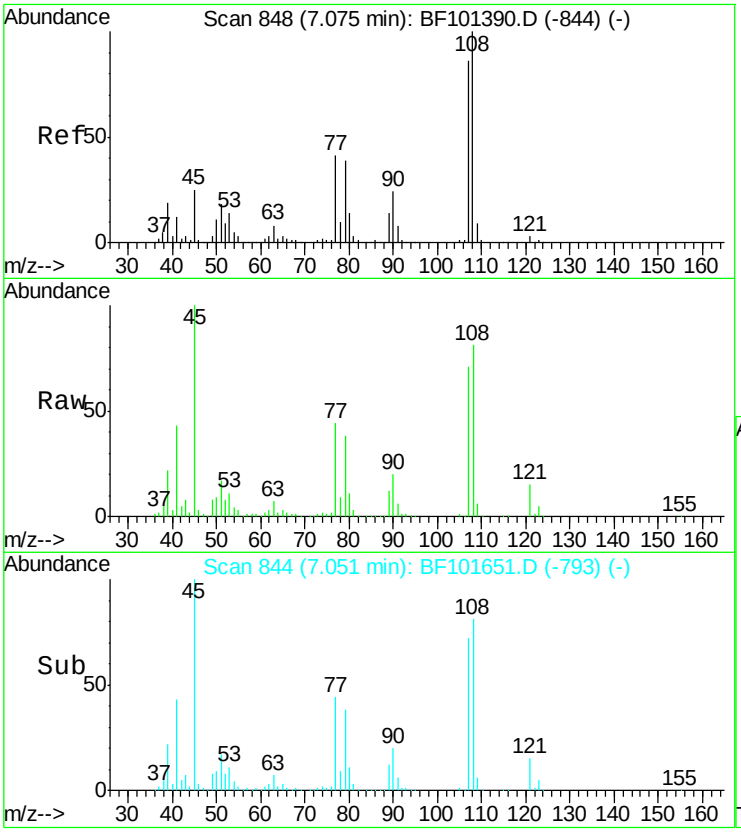


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.442 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion: 45 Resp: 569181

Ion	Ratio	Lower	Upper
45	100		
77	32.9	0.0	32.9
79	30.2	0.0	29.6#



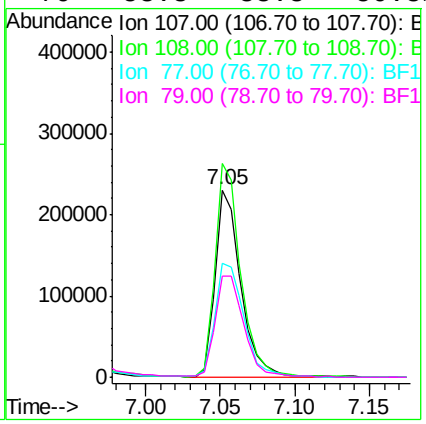


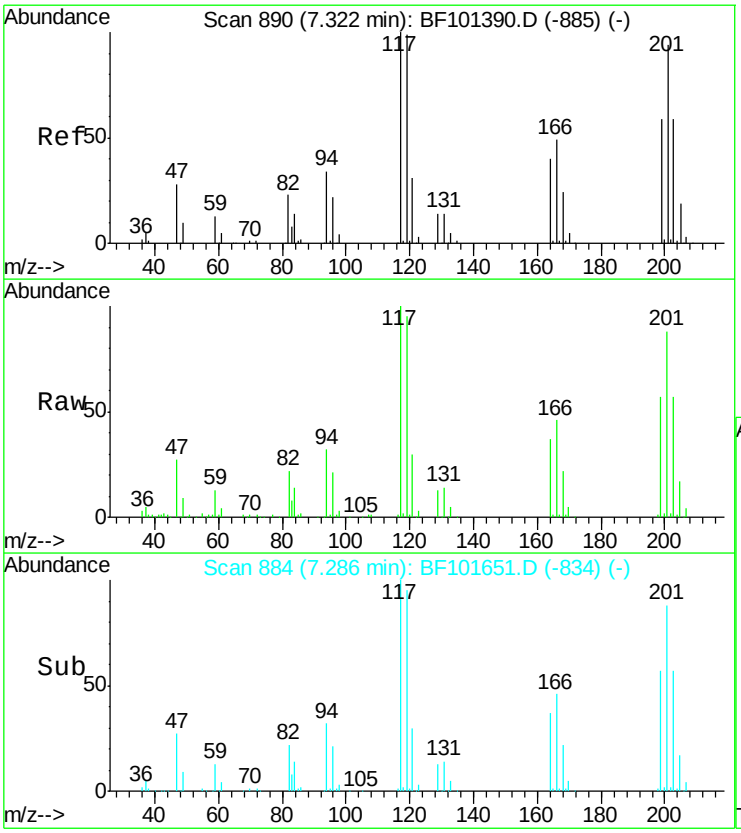
#17
2-Methylphenol
Concen: 30.178 ng
RT: 7.05 min Scan# 844
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:107 Resp: 275386

Ion	Ratio	Lower	Upper
107	100		
108	114.0	91.7	137.5
77	61.1	33.8	50.8#
79	53.8	33.8	50.8#

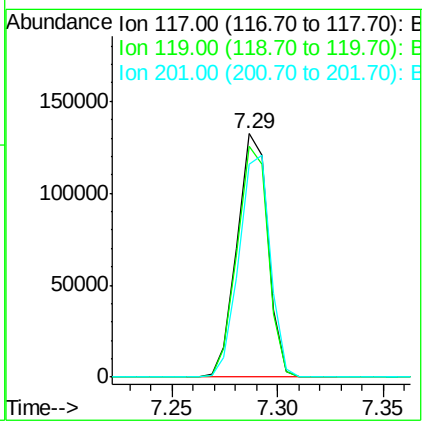


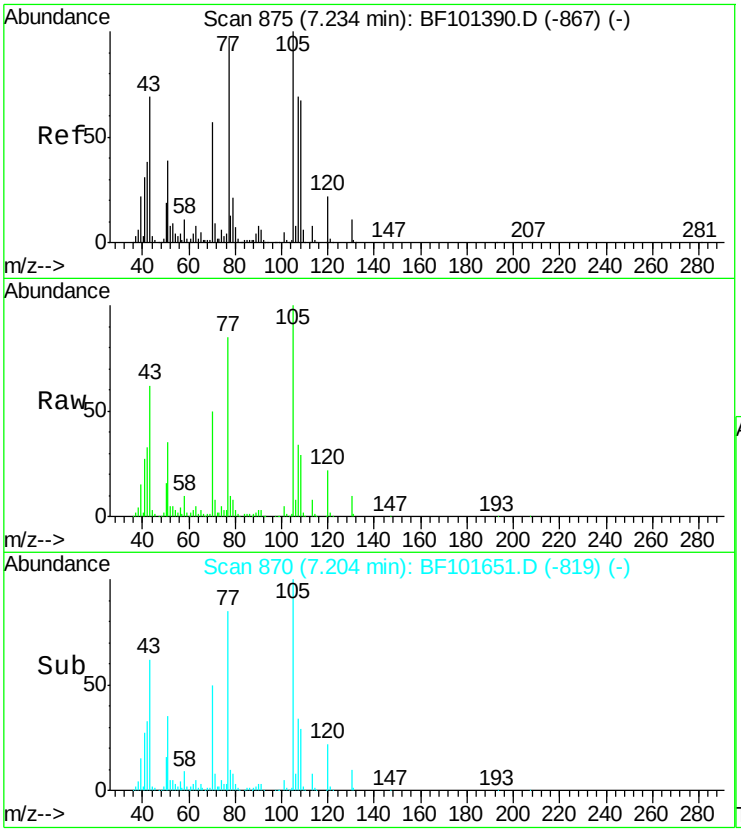


#18
Hexachloroethane
Concen: 33.868 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:117 Resp: 134635

Ion	Ratio	Lower	Upper
117	100		
119	94.7	75.8	113.8
201	87.6	75.7	113.5



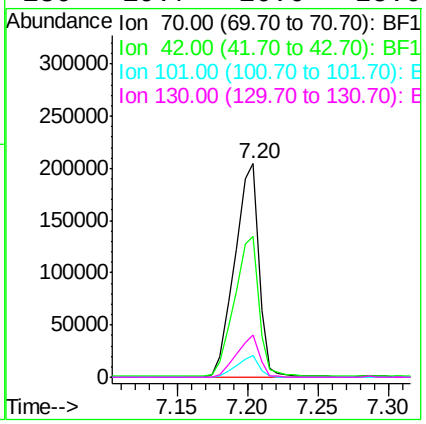


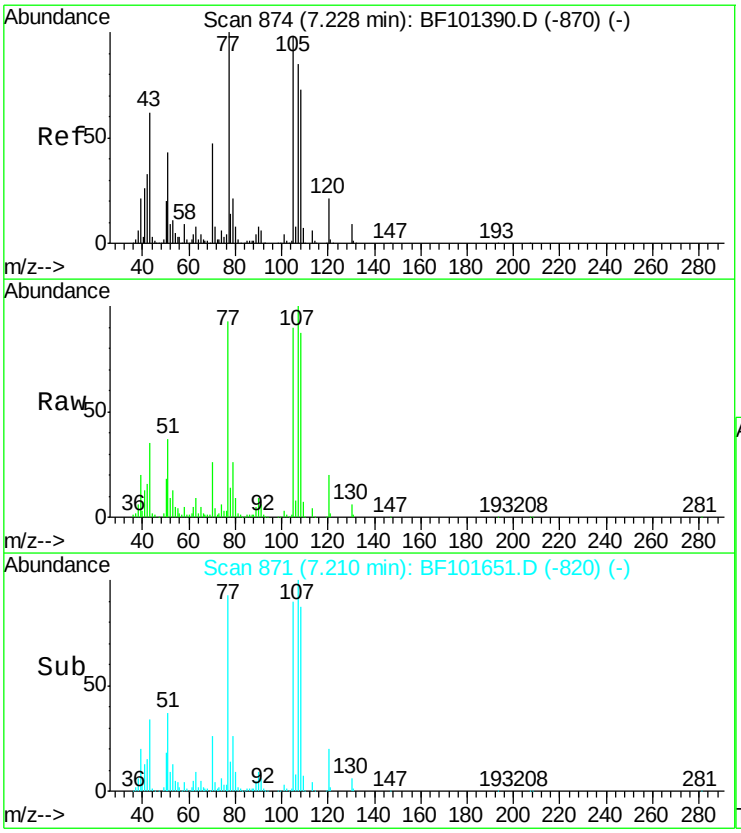
#19
n-Nitroso-di-n-propylamine
Concen: 31.971 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion: 70 Resp: 246430

Ion	Ratio	Lower	Upper
70	100		
42	66.2	47.5	71.3
101	10.0	7.4	11.2
130	19.7	16.6	25.0

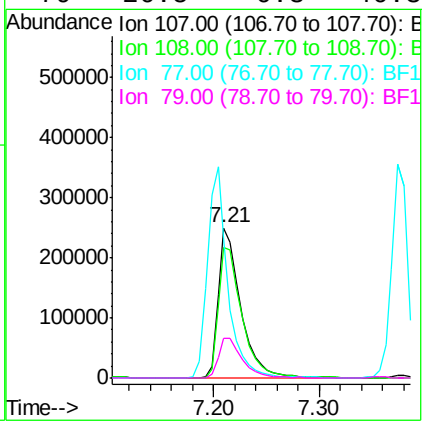


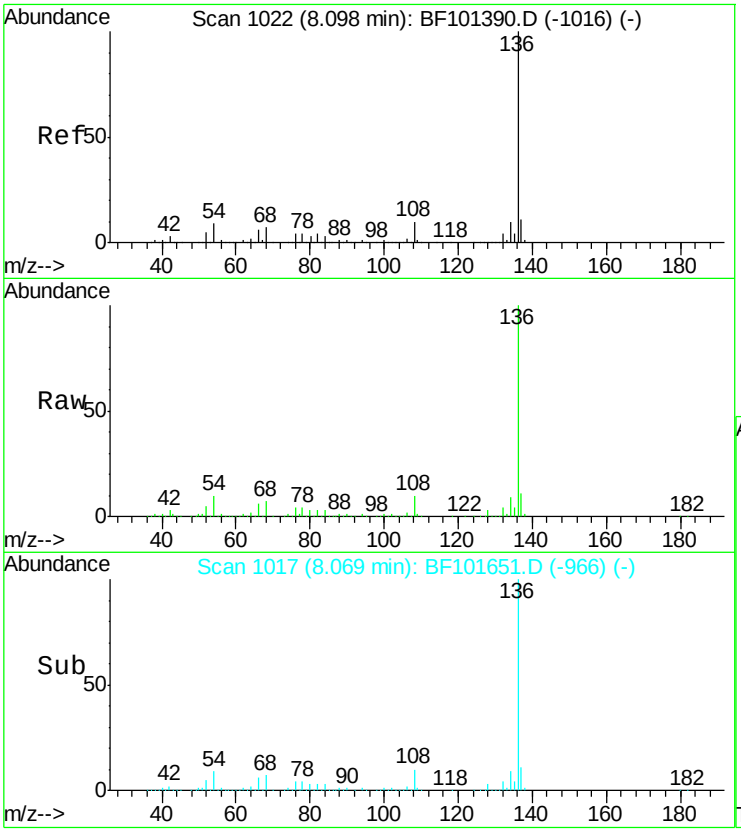


#20
3+4-Methylphenols
Concen: 38.147 ng
RT: 7.21 min Scan# 871
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:107 Resp: 368885

Ion	Ratio	Lower	Upper
107	100		
108	87.0	68.2	108.2
77	93.2	26.7	66.7#
79	26.5	6.3	46.3



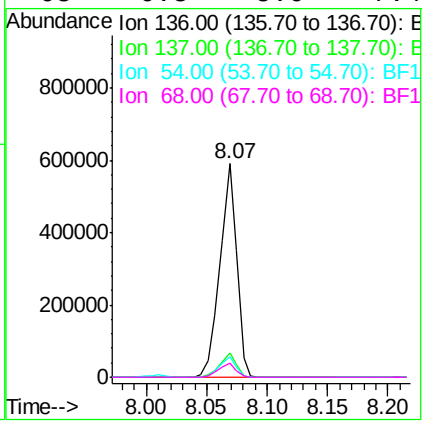


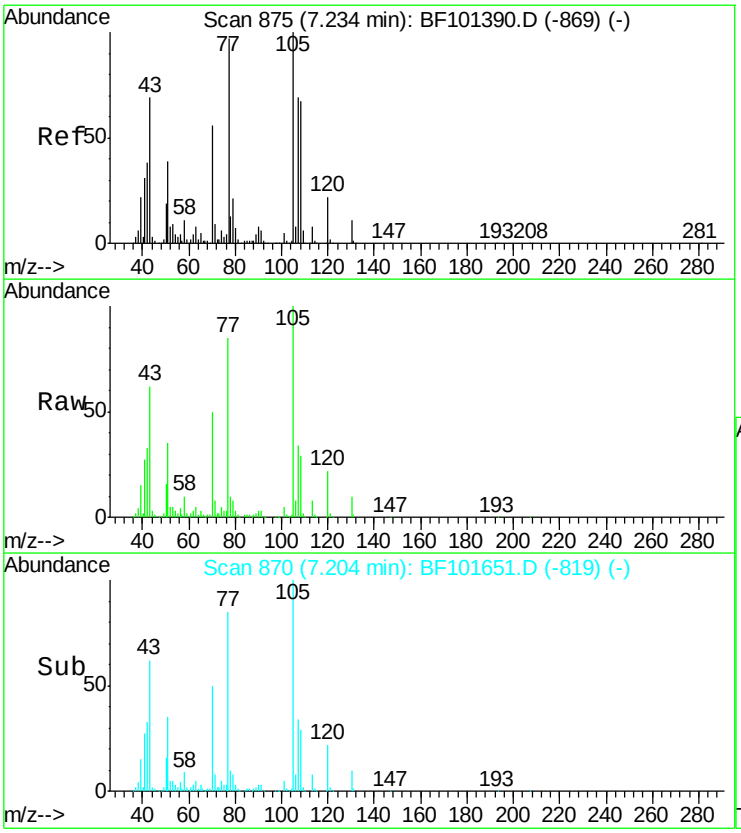
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.07 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:136 Resp: 568253

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	9.5	6.6	9.8
68	6.8	5.0	7.4

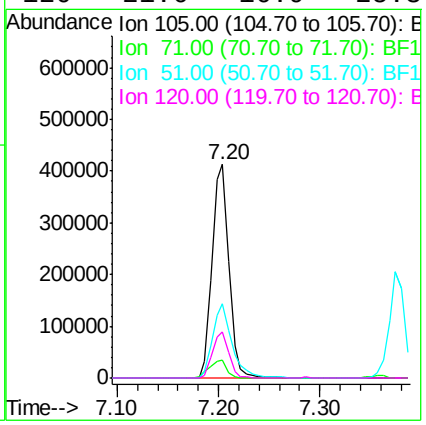


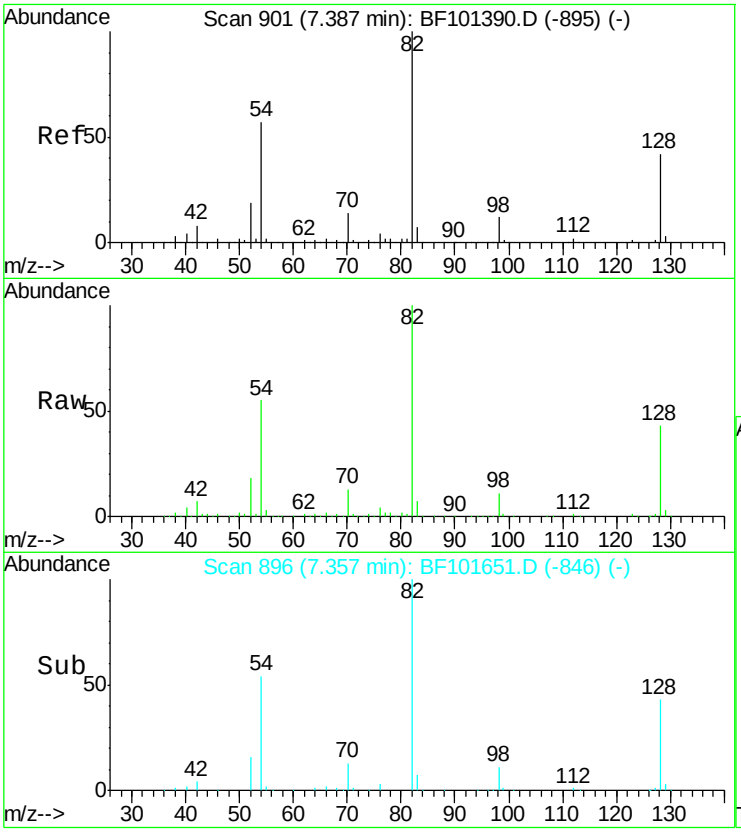


#22
Acetophenone
Concen: 36.685 ng
RT: 7.20 min Scan# 870
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:105 Resp: 475666

Ion	Ratio	Lower	Upper
105	100		
71	8.5	4.4	6.6#
51	35.0	22.3	33.5#
120	21.6	16.9	25.3



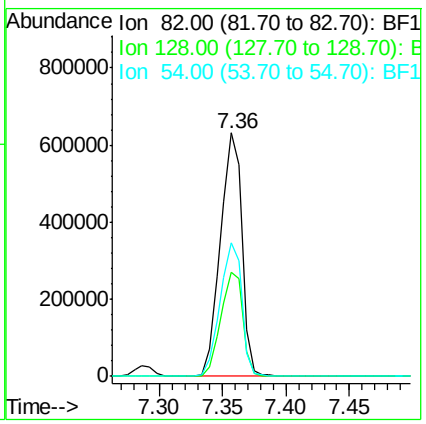


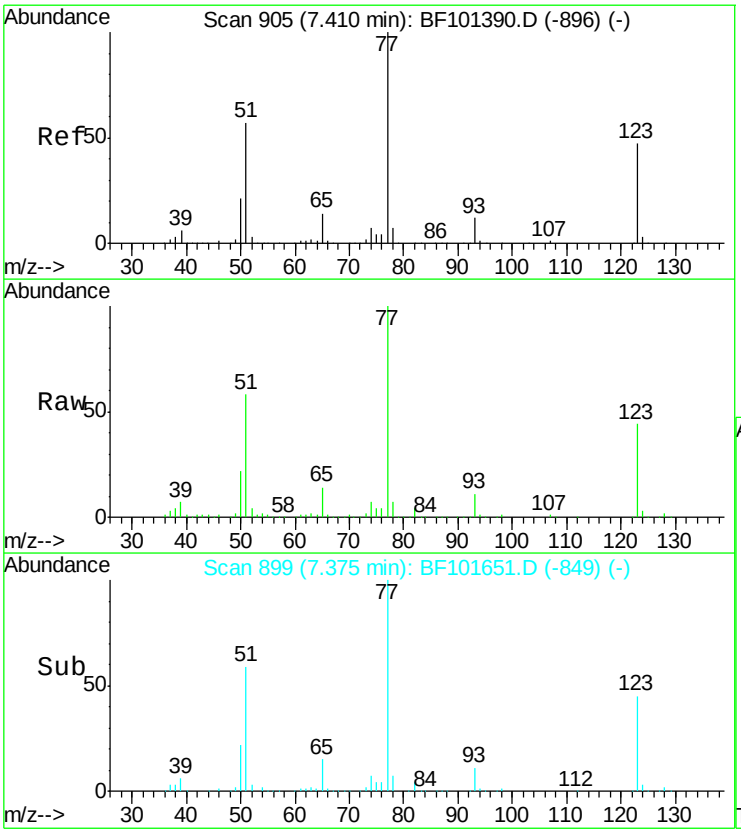
#23
Nitrobenzene-d5
Concen: 73.427 ng
RT: 7.36 min Scan# 896
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion: 82 Resp: 749560

Ion	Ratio	Lower	Upper
82	100		
128	42.9	36.1	54.1
54	54.9	41.4	62.2

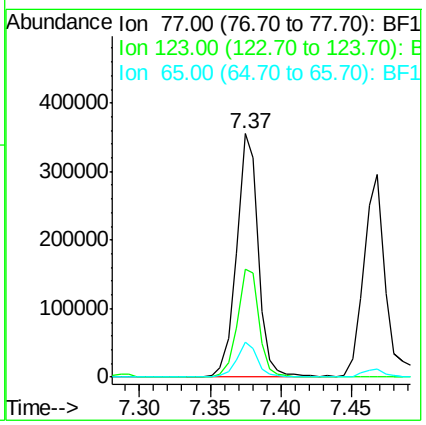


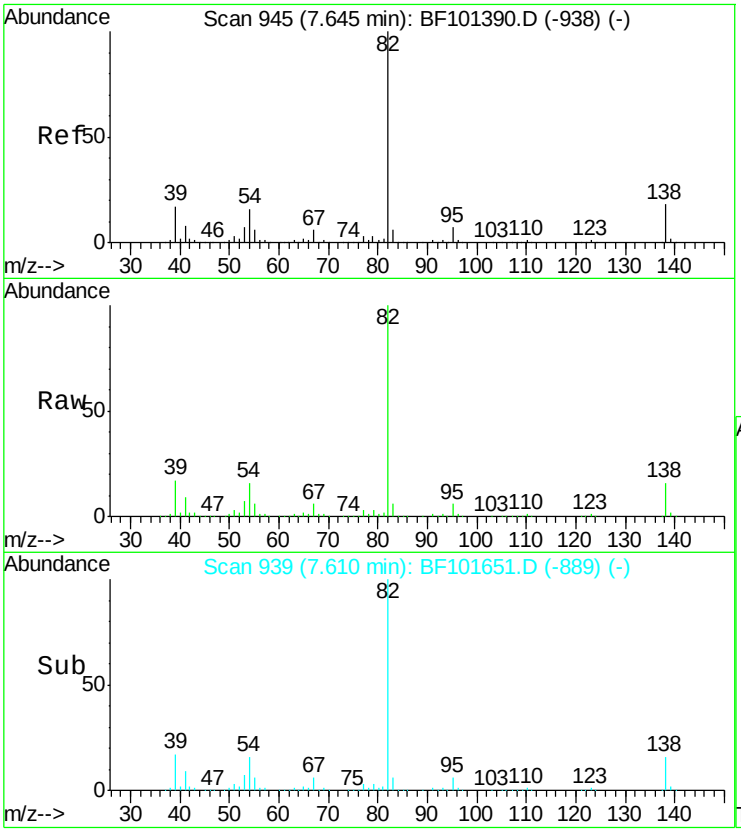


#24
Nitrobenzene
Concen: 33.494 ng
RT: 7.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion: 77 Resp: 378411

Ion	Ratio	Lower	Upper
77	100		
123	44.3	37.9	56.9
65	14.5	11.0	16.4



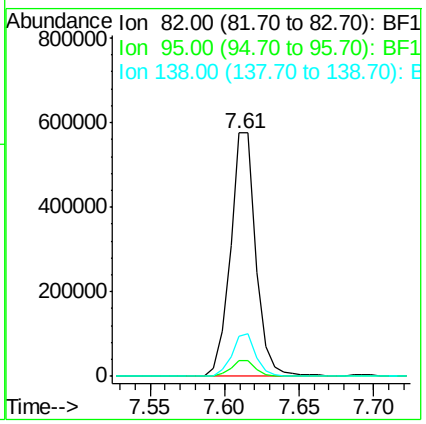


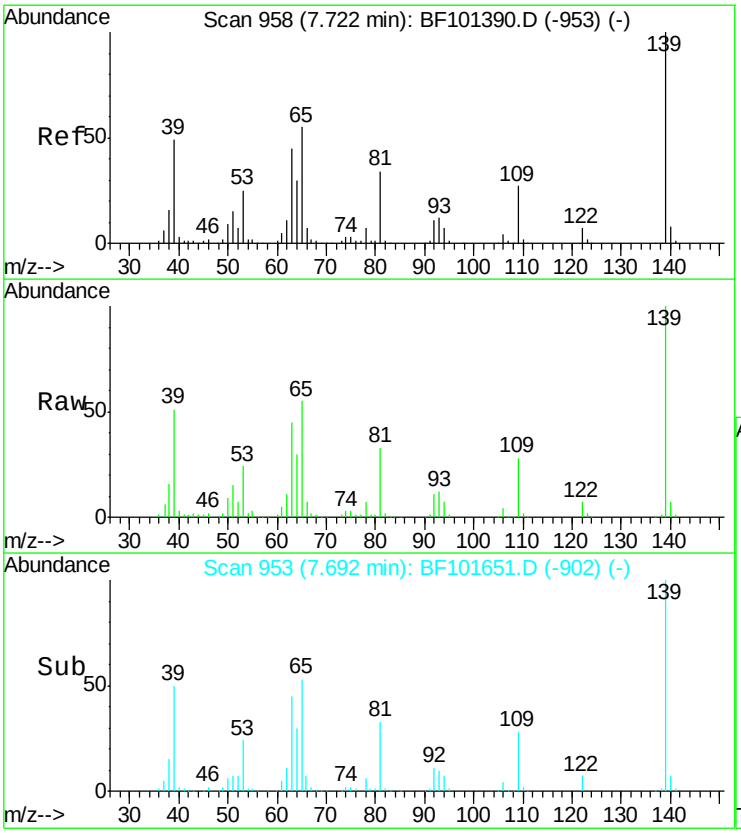
#25
Isophorone
Concen: 33.710 ng
RT: 7.61 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion: 82 Resp: 690338

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	16.4	14.9	22.3

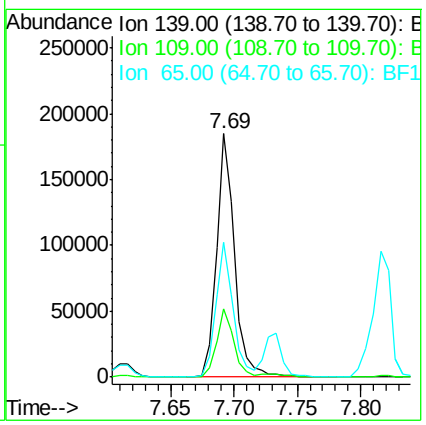


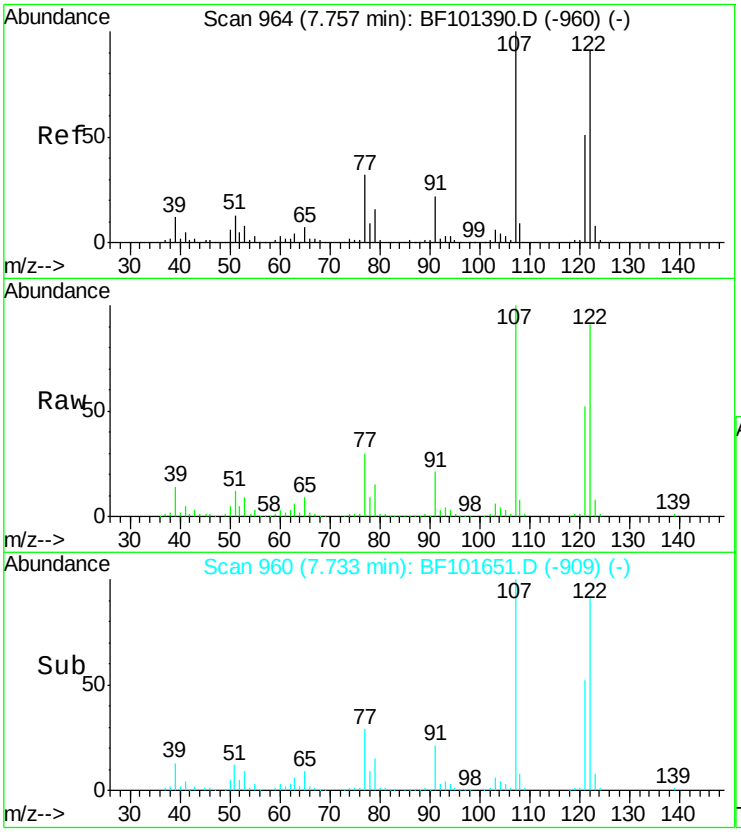


#26
2-Nitrophenol
Concen: 37.883 ng
RT: 7.69 min Scan# 953
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:139 Resp: 183879

Ion	Ratio	Lower	Upper
139	100		
109	28.1	22.7	34.1
65	55.2	40.5	60.7



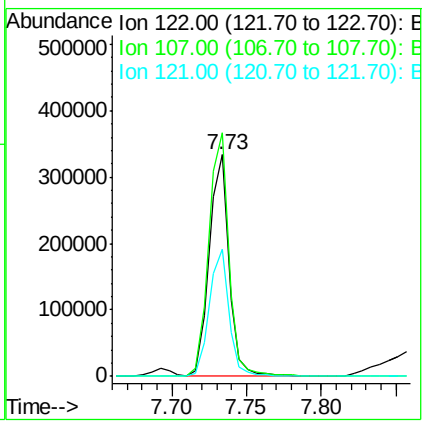


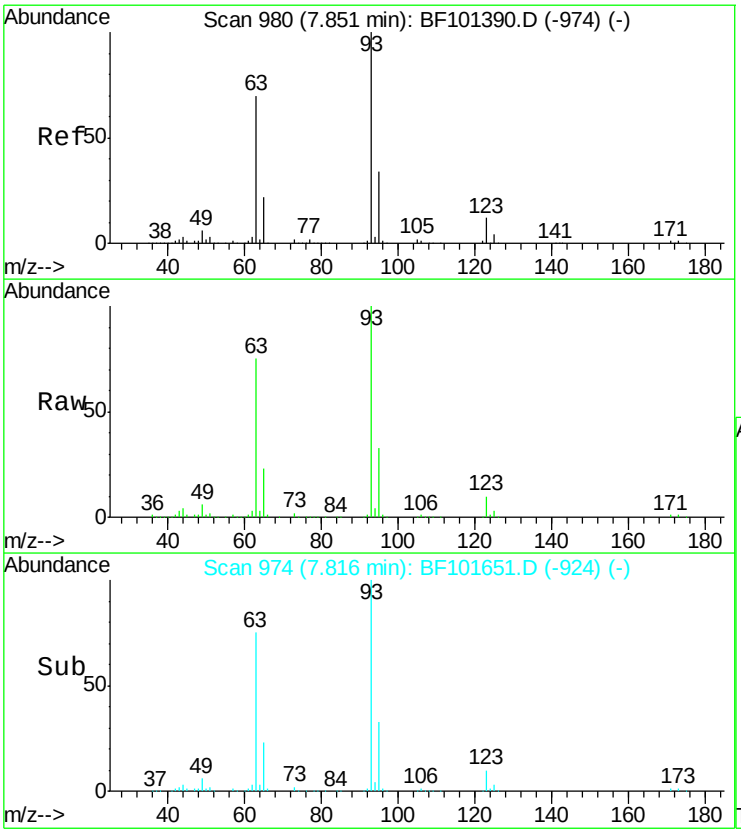
#27
2,4-Dimethylphenol
Concen: 37.029 ng
RT: 7.73 min Scan# 960
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:122 Resp: 305339

Ion	Ratio	Lower	Upper
122	100		
107	109.8	91.2	136.8
121	57.1	47.2	70.8

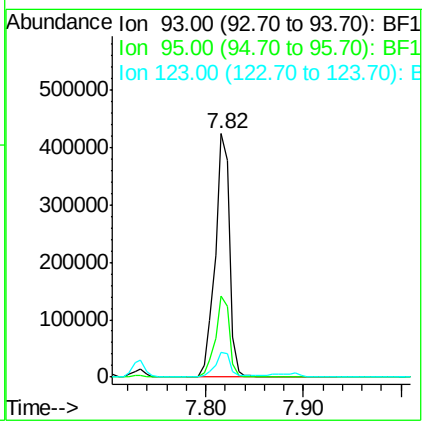


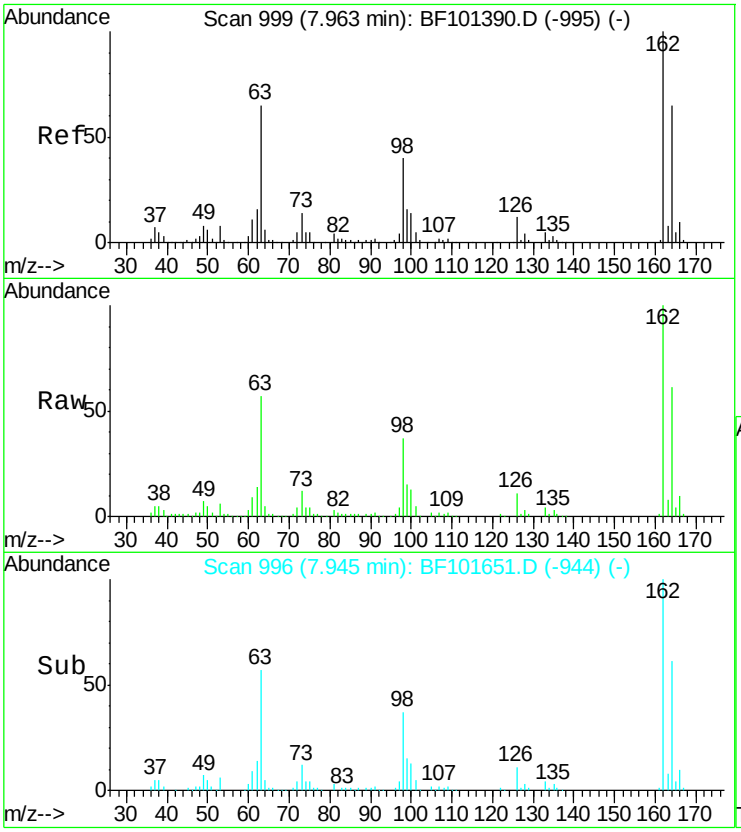


#28
bis(2-Chloroethoxy)methane
Concen: 33.475 ng
RT: 7.82 min Scan# 974
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion: 93 Resp: 435456

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.3	39.5
123	10.0	9.8	14.6



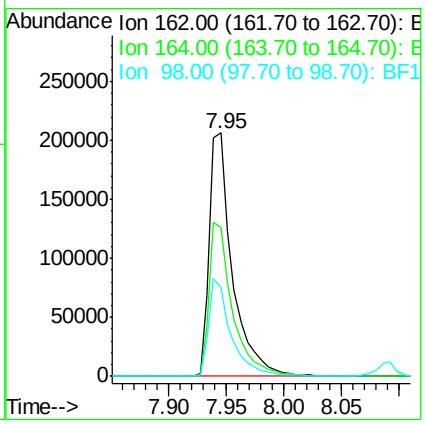


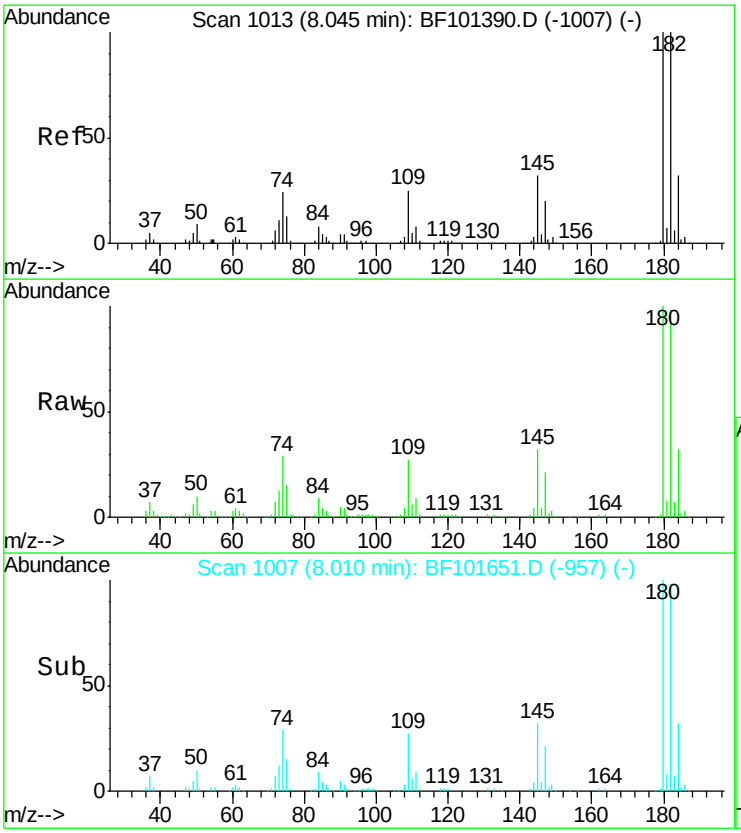
#29
2,4-Dichlorophenol
Concen: 35.164 ng
RT: 7.95 min Scan# 996
Delta R.T. 0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:162 Resp: 286466

Ion	Ratio	Lower	Upper
162	100		
164	61.2	42.7	82.7
98	36.6	18.1	58.1

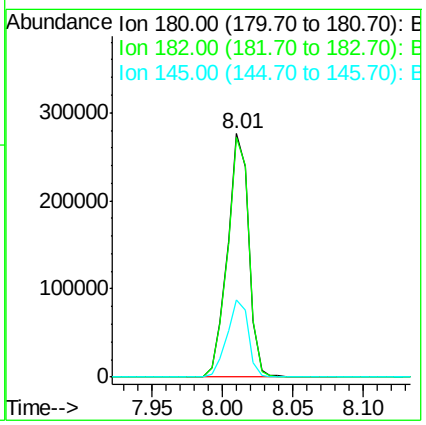


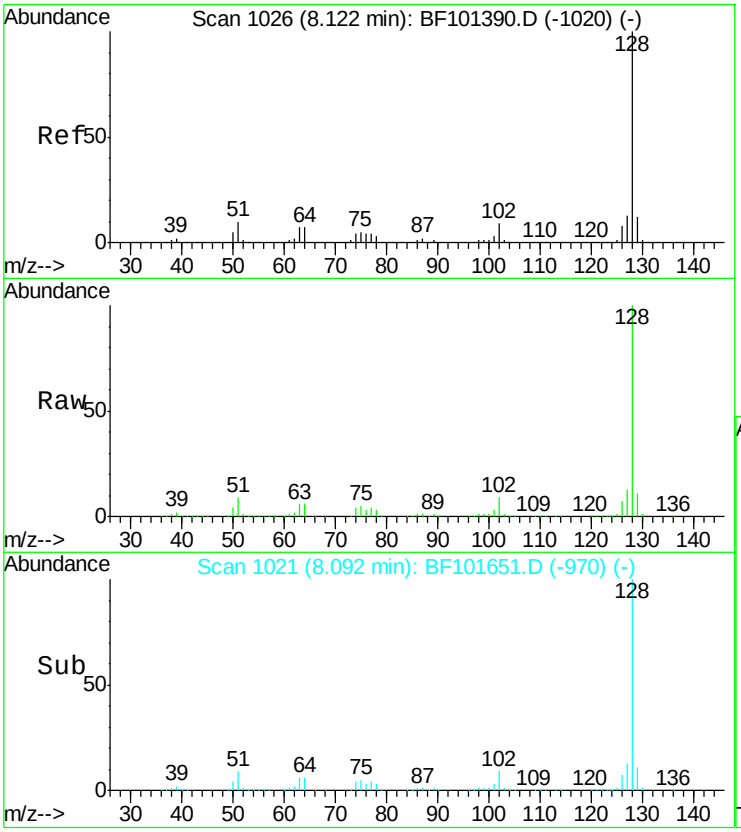


#30
1,2,4-Trichlorobenzene
Concen: 33.600 ng
RT: 8.01 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:180 Resp: 288862

Ion	Ratio	Lower	Upper
180	100		
182	98.3	76.8	115.2
145	32.0	26.5	39.7



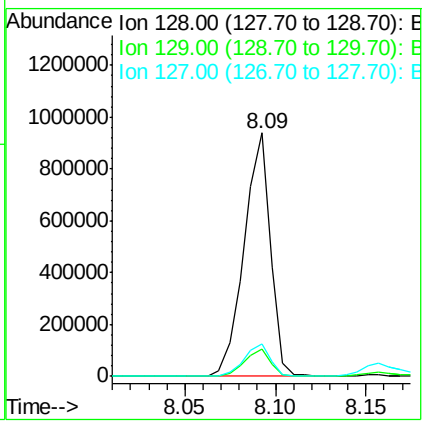


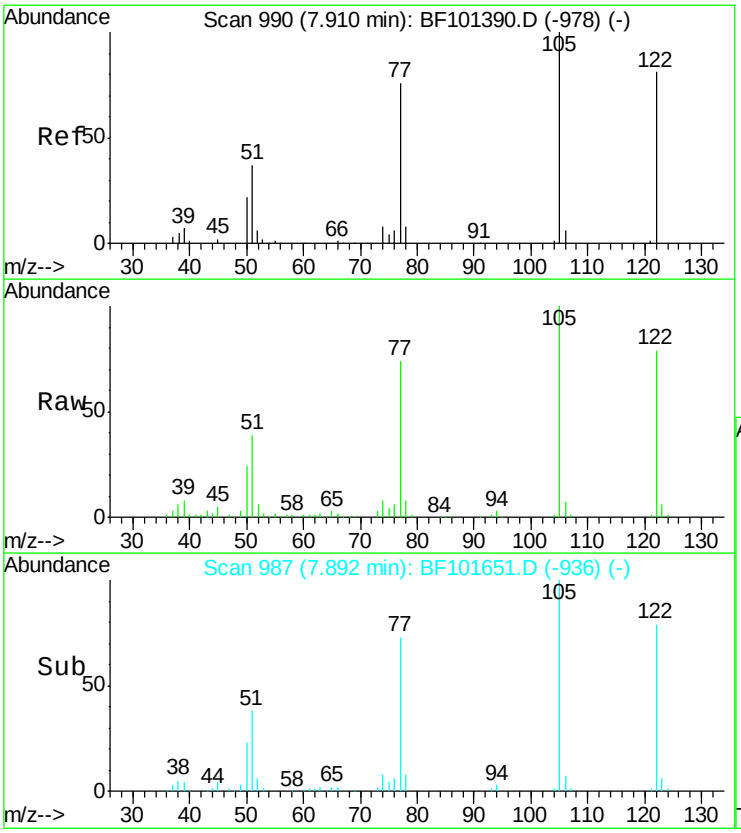
#31
Naphthalene
Concen: 33.103 ng
RT: 8.09 min Scan# 1021
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:128 Resp: 947022

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.8	13.2
127	13.2	10.9	16.3

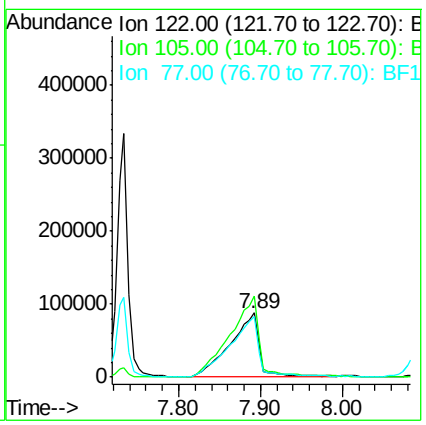


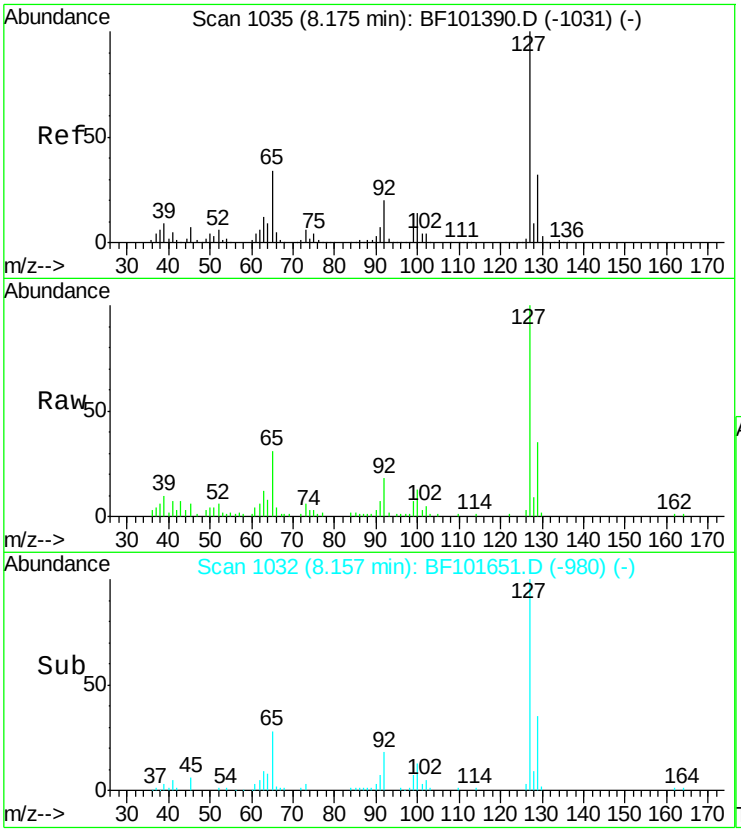


#32
Benzoic acid
Concen: 40.449 ng
RT: 7.89 min Scan# 987
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:122 Resp: 216400

Ion	Ratio	Lower	Upper
122	100		
105	126.2	101.1	141.1
77	94.0	70.7	110.7



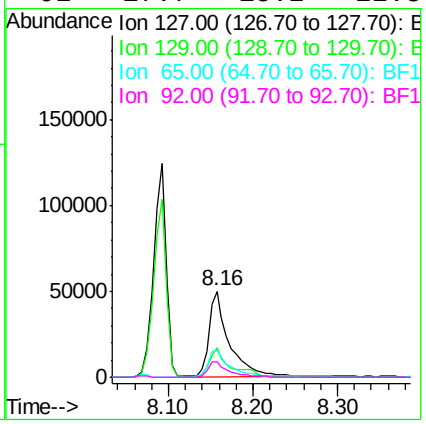


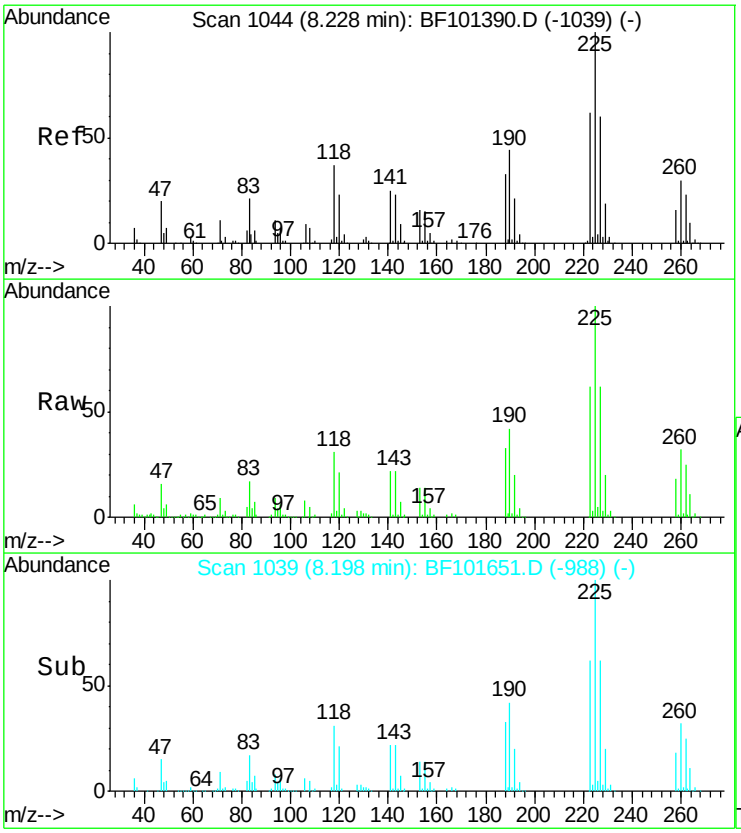
#33
4-Chloroaniline
Concen: 6.797 ng
RT: 8.16 min Scan# 1032
Delta R.T. 0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:127 Resp: 84510

Ion	Ratio	Lower	Upper
127	100		
129	34.7	25.9	38.9
65	31.5	25.0	37.4
92	17.7	15.2	22.8

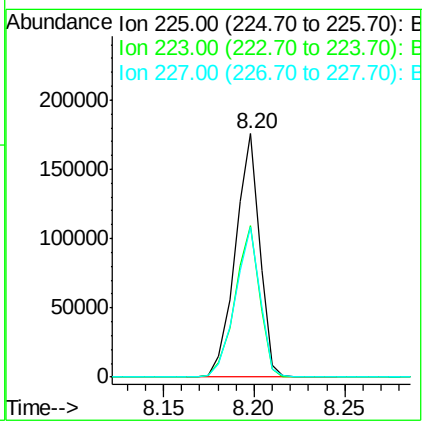


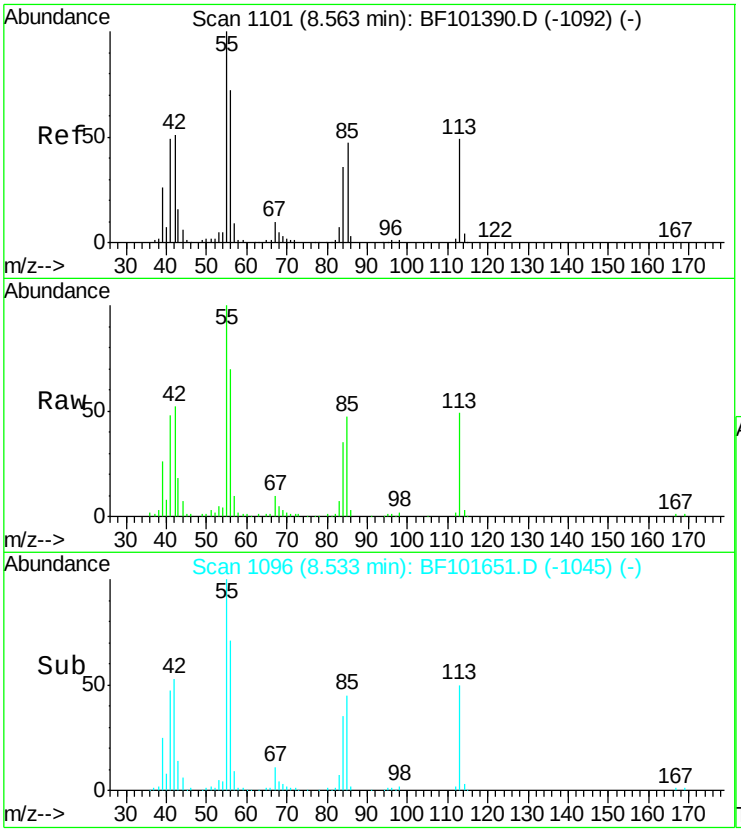


#34
Hexachlorobutadiene
Concen: 32.890 ng
RT: 8.20 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:225 Resp: 163540

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.6	76.0
227	61.5	51.9	77.9



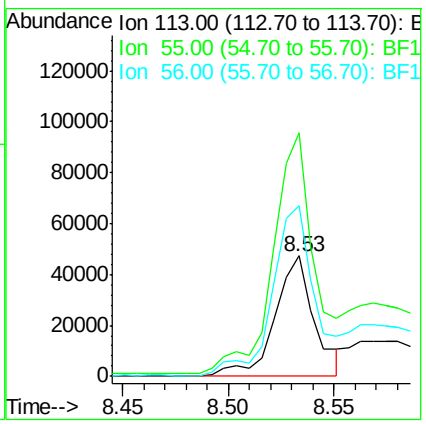


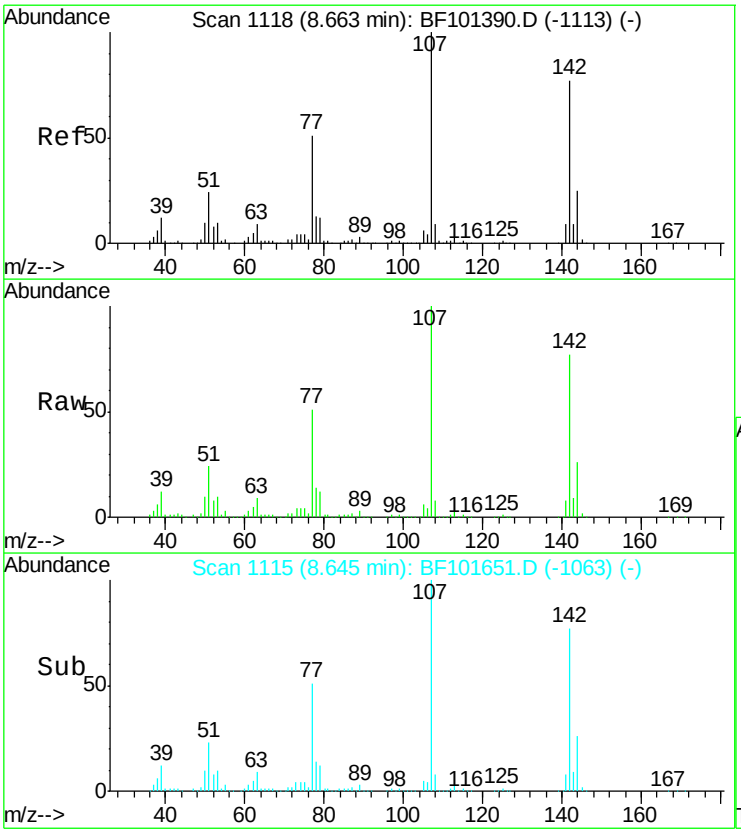
#35
Caprolactam
Concen: 21.714 ng
RT: 8.53 min Scan# 1096
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:113 Resp: 61424

Ion	Ratio	Lower	Upper
113	100		
55	202.3	163.3	203.3
56	141.6	115.7	155.7

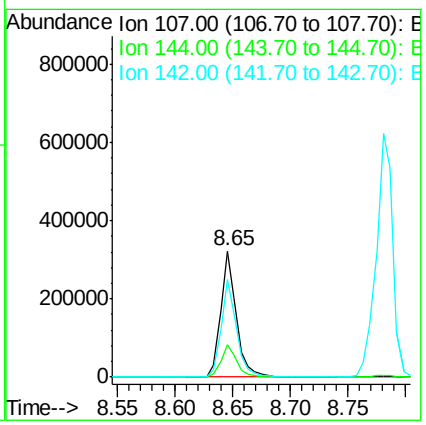


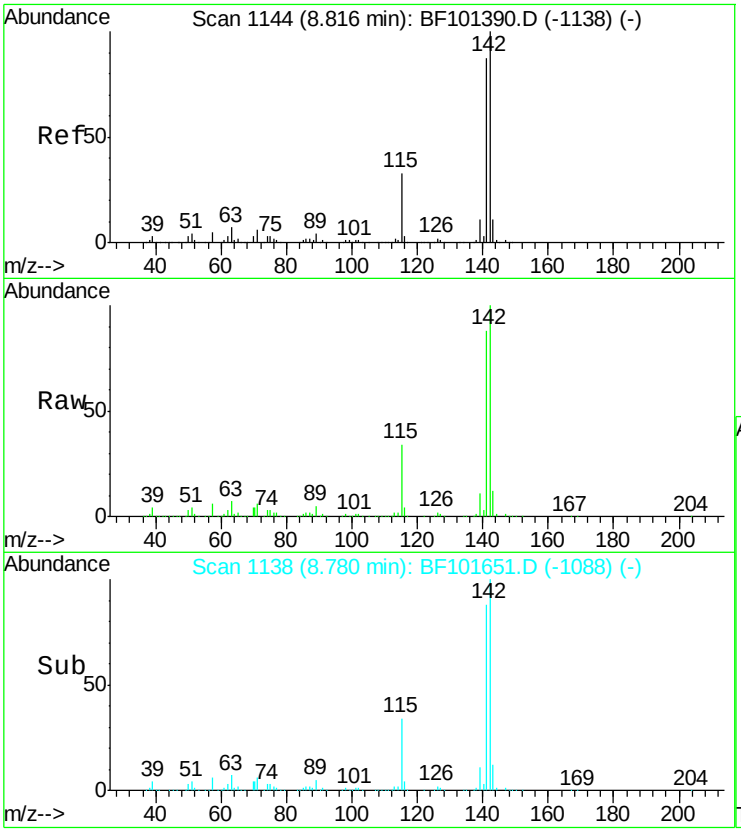


#36
4-Chloro-3-methylphenol
Concen: 33.729 ng
RT: 8.65 min Scan# 1115
Delta R.T. 0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:107 Resp: 302014

Ion	Ratio	Lower	Upper
107	100		
144	26.2	20.5	30.7
142	77.4	62.0	93.0



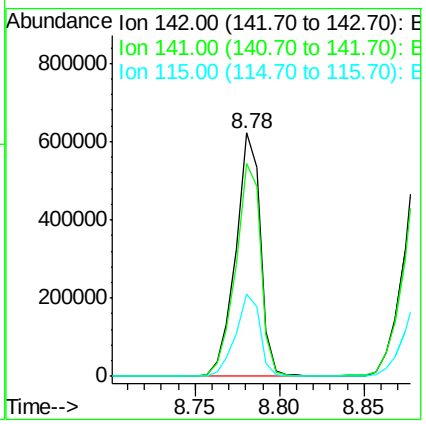


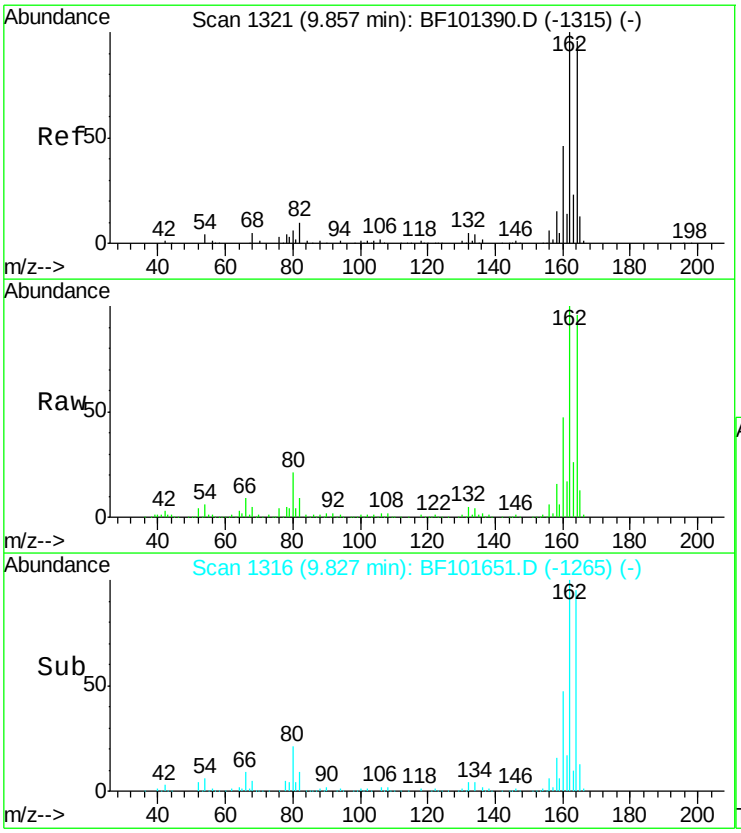
#37
2-Methylnaphthalene
Concen: 34.090 ng
RT: 8.78 min Scan# 1138
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:142 Resp: 635382

Ion	Ratio	Lower	Upper
142	100		
141	87.7	70.8	106.2
115	34.0	26.1	39.1

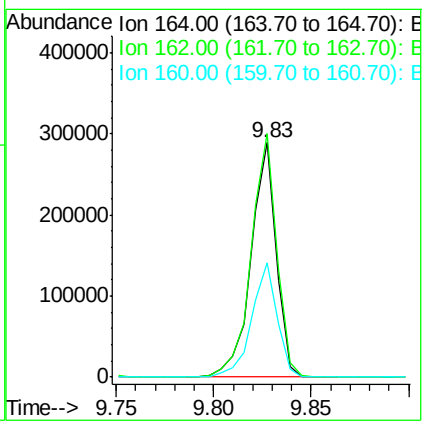


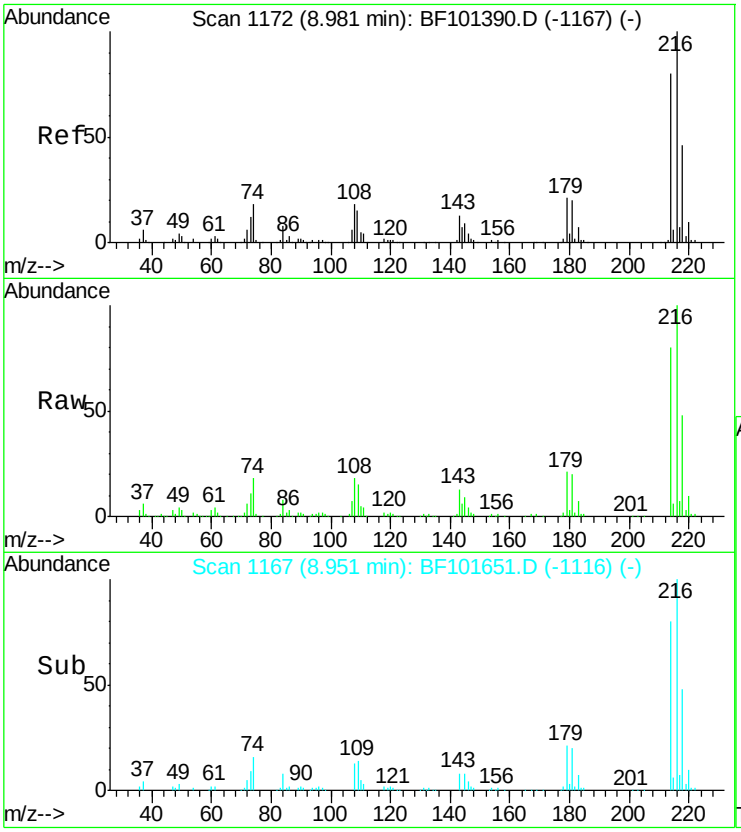


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.83 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:164 Resp: 257840

Ion	Ratio	Lower	Upper
164	100		
162	103.9	86.1	129.1
160	48.8	38.3	57.5



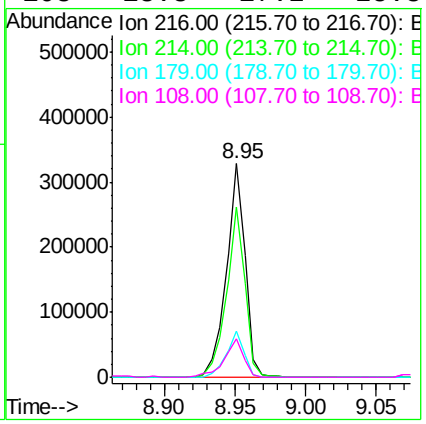


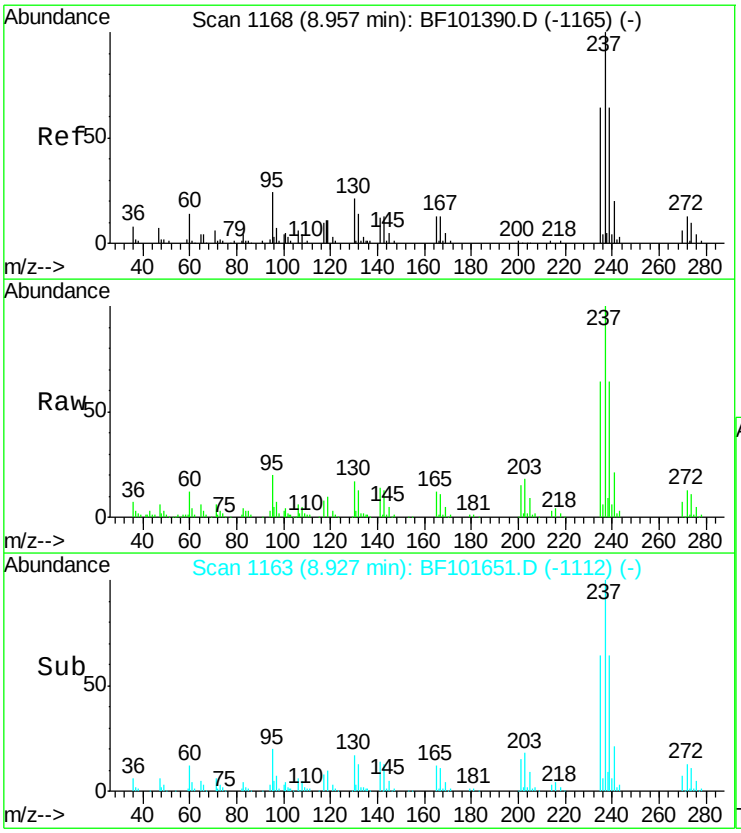
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.521 ng
RT: 8.95 min Scan# 1167
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:216 Resp: 300518

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.0	94.4
179	20.8	18.1	27.1
108	18.8	17.2	25.8

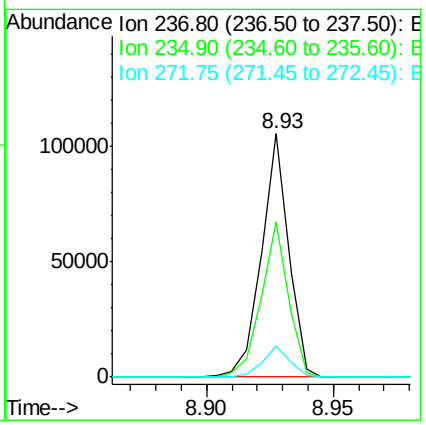


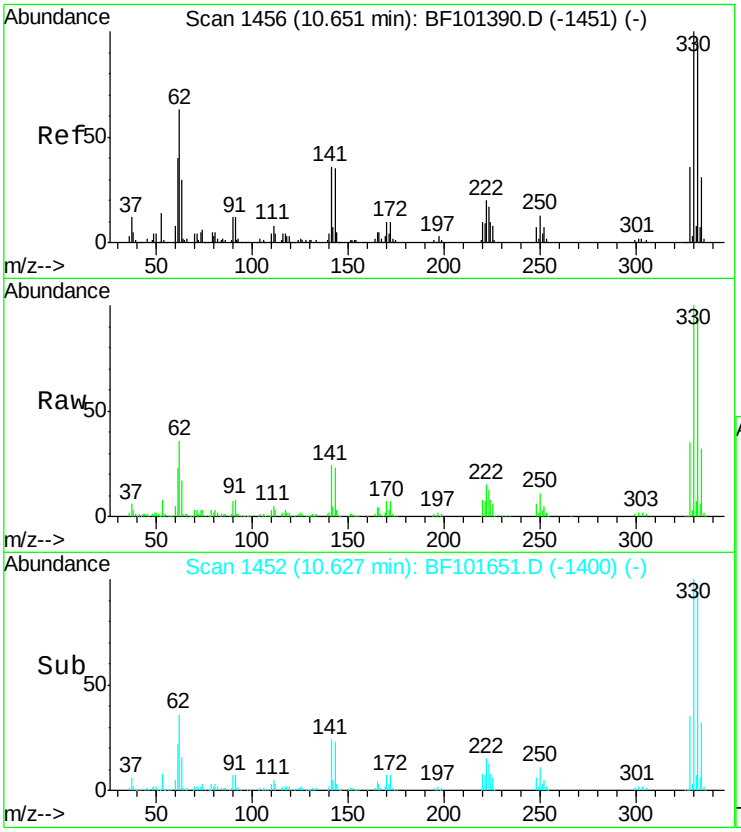


#40
Hexachlorocyclopentadiene
Concen: 53.887 ng
RT: 8.93 min Scan# 1163
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:237 Resp: 79023

Ion	Ratio	Lower	Upper
237	100		
235	64.0	44.8	84.8
272	12.8	0.0	33.3



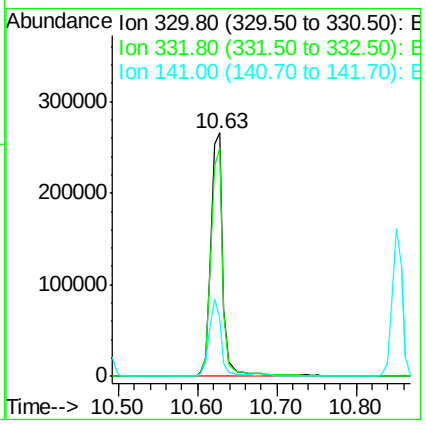


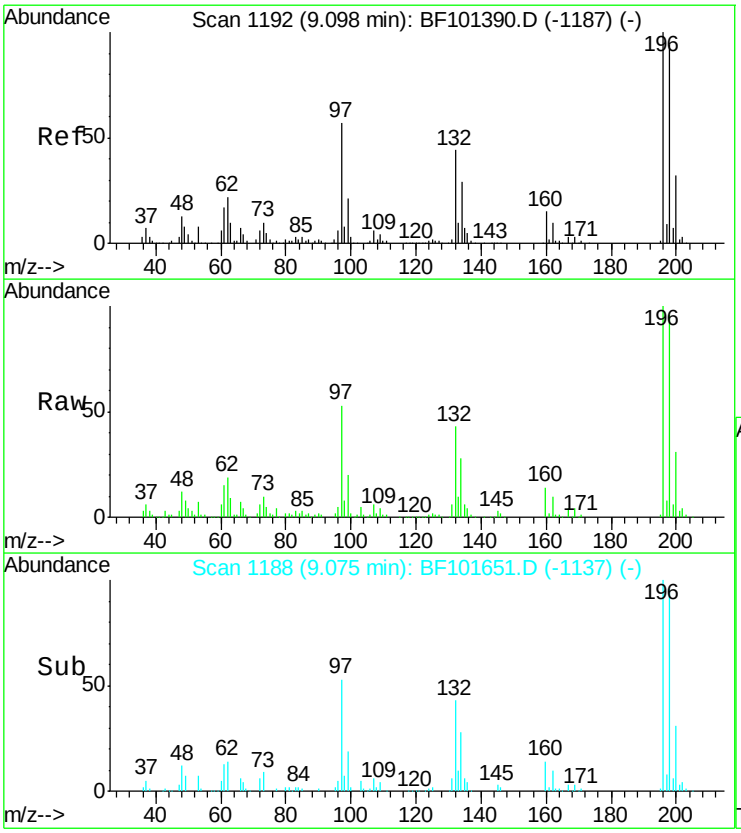
#41
2,4,6-Tribromophenol
Concen: 112.721 ng
RT: 10.63 min Scan# 1452
Delta R.T. 0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:330 Resp: 280054

Ion	Ratio	Lower	Upper
330	100		
332	92.4	77.0	115.6
141	31.0	29.9	44.9

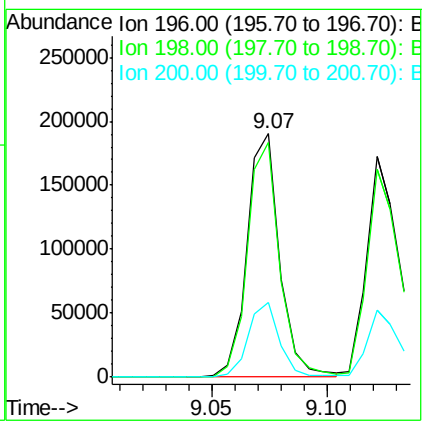


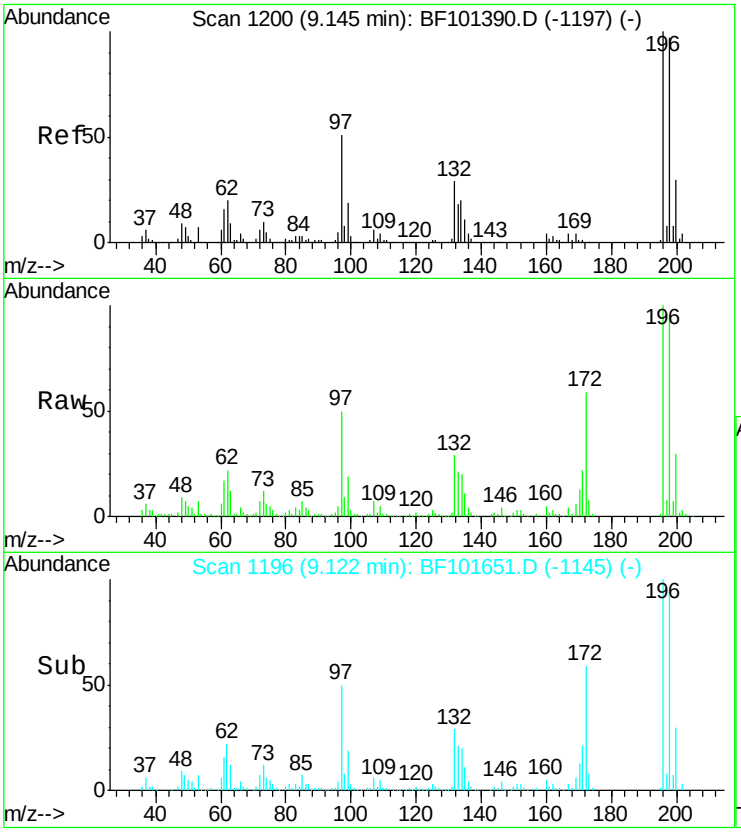


#42
2,4,6-Trichlorophenol
Concen: 35.918 ng
RT: 9.07 min Scan# 1188
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:196 Resp: 188239

Ion	Ratio	Lower	Upper
196	100		
198	96.3	75.7	113.5
200	30.6	24.5	36.7



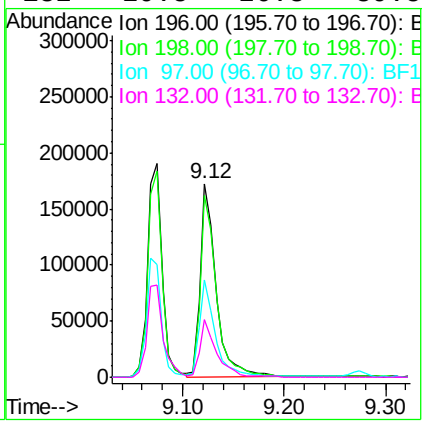


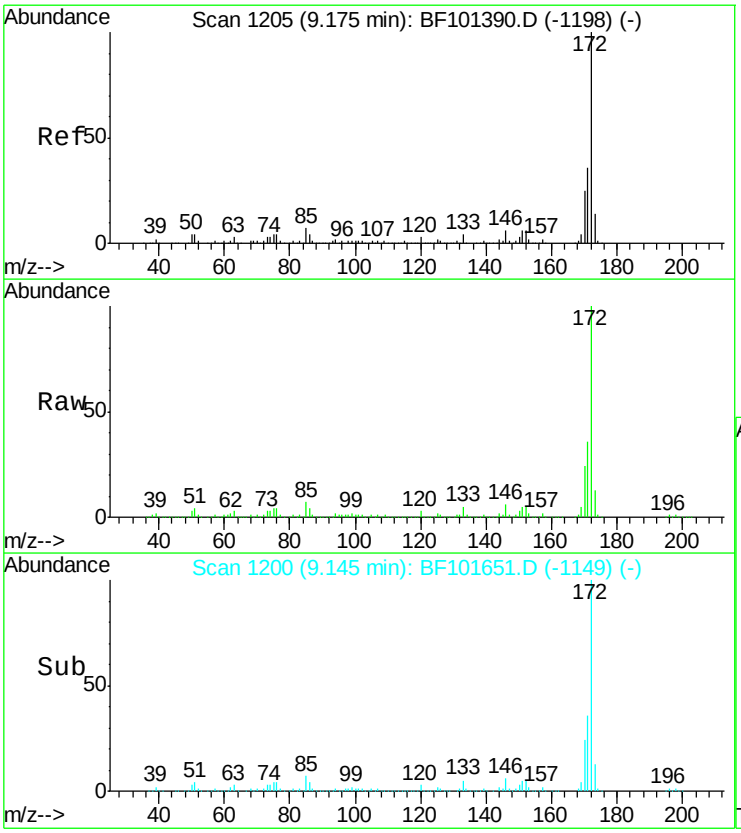
#43
2,4,5-Trichlorophenol
Concen: 32.818 ng
RT: 9.12 min Scan# 1196
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:196 Resp: 188321

Ion	Ratio	Lower	Upper
196	100		
198	94.0	74.6	112.0
97	50.0	42.9	64.3
132	29.5	26.3	39.5

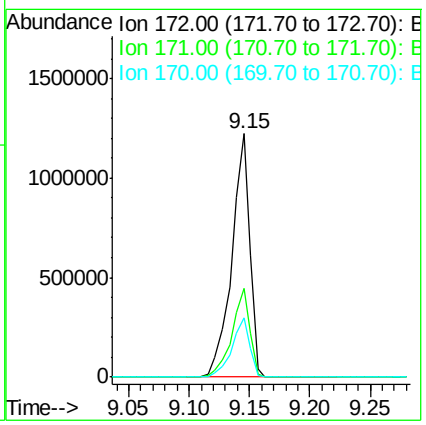


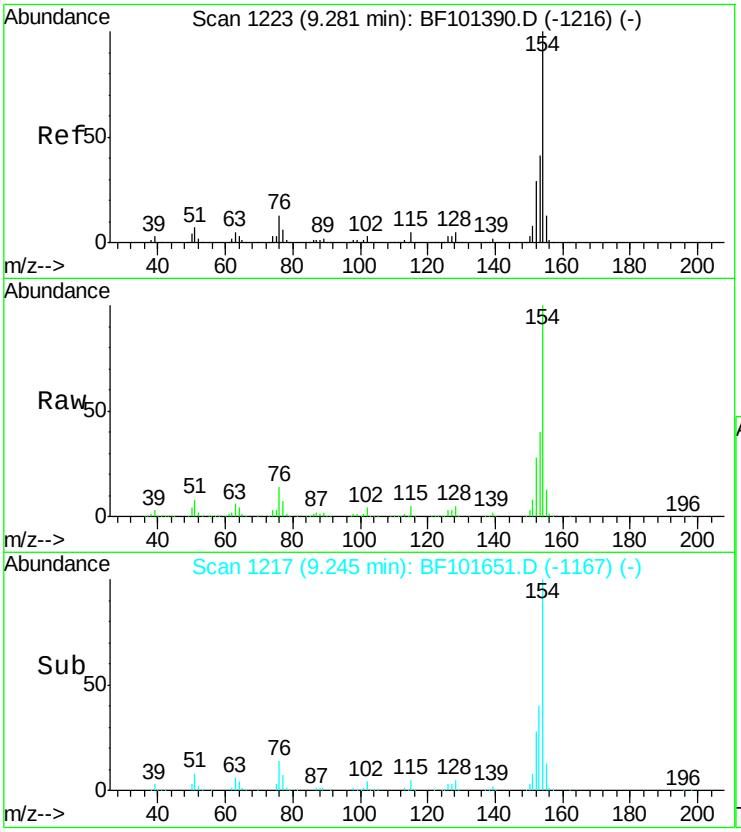


#44
2-Fluorobiphenyl
Concen: 76.430 ng
RT: 9.15 min Scan# 1200
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:172 Resp: 1270378

Ion	Ratio	Lower	Upper
172	100		
171	36.3	29.7	44.5
170	24.4	19.6	29.4



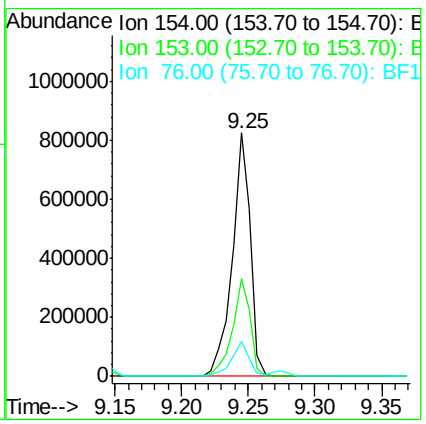


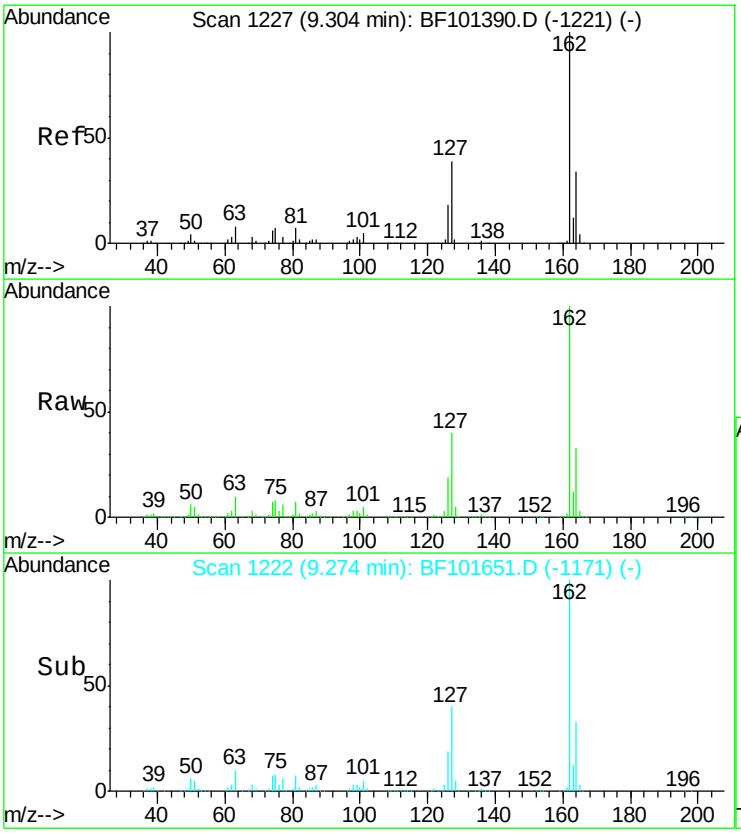
#45
1,1'-Biphenyl
Concen: 34.270 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:154 Resp: 783634

Ion	Ratio	Lower	Upper
154	100		
153	40.1	21.3	61.3
76	14.3	0.0	34.0

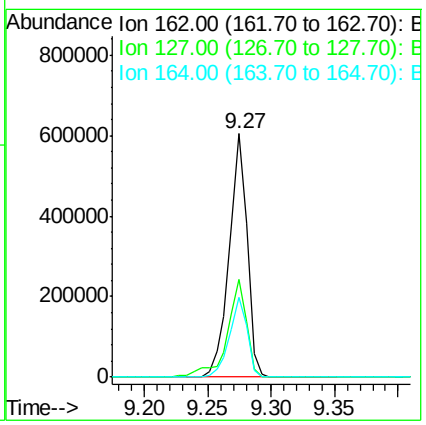


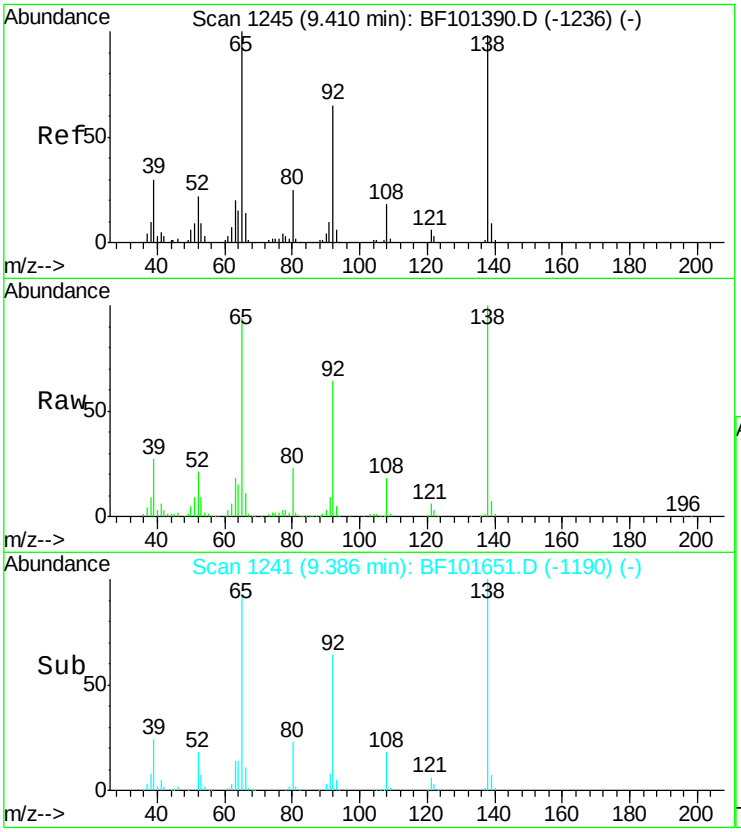


#46
2-Chloronaphthalene
Concen: 33.559 ng
RT: 9.27 min Scan# 1222
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:162 Resp: 587171

Ion	Ratio	Lower	Upper
162	100		
127	40.1	33.9	50.9
164	33.0	26.5	39.7



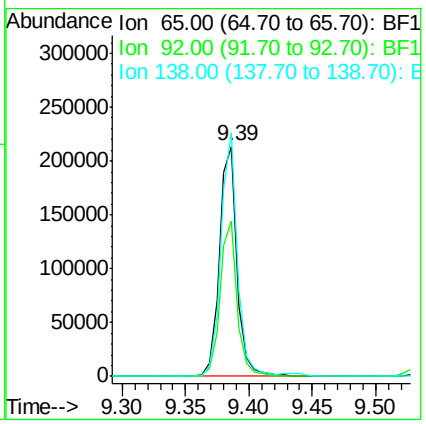


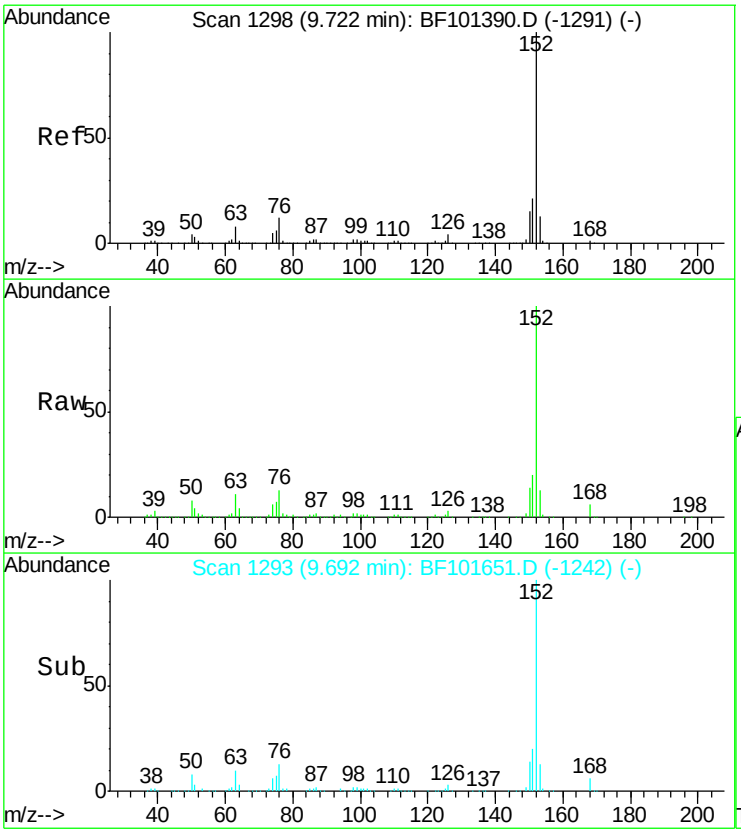
#47
2-Nitroaniline
Concen: 34.416 ng
RT: 9.39 min Scan# 1241
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion: 65 Resp: 208017

Ion	Ratio	Lower	Upper
65	100		
92	67.4	55.8	83.6
138	105.9	91.2	136.8

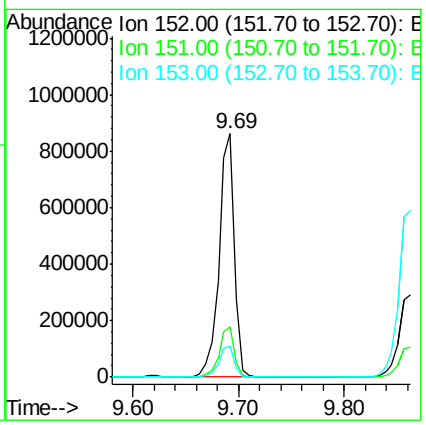


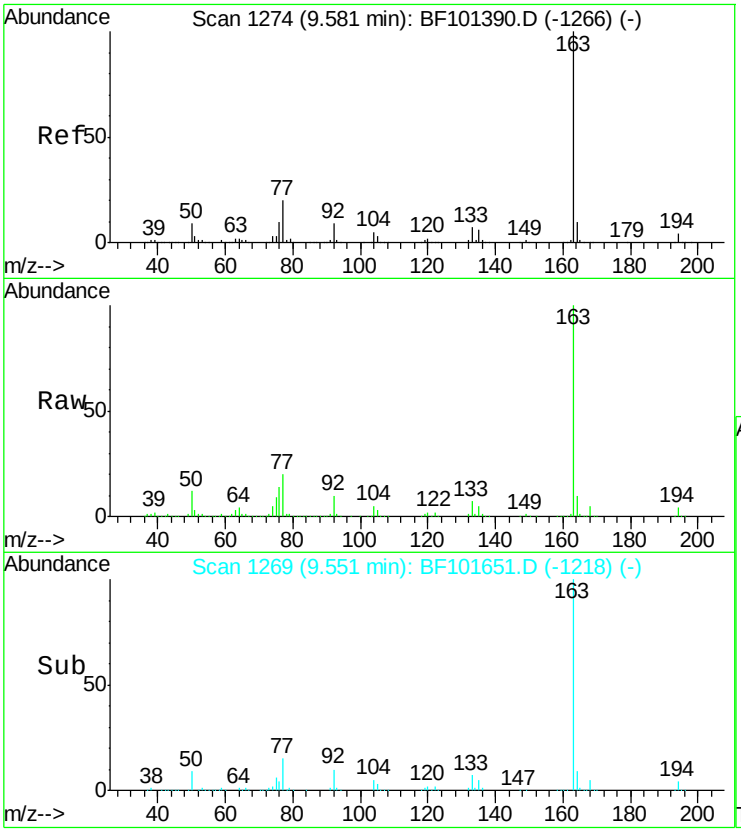


#48
Acenaphthylene
Concen: 31.548 ng
RT: 9.69 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:152 Resp: 871834

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.3	24.5
153	12.7	10.7	16.1



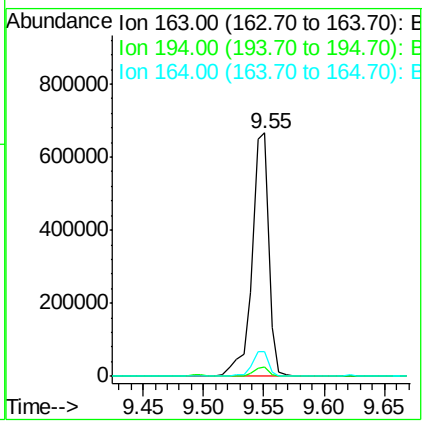


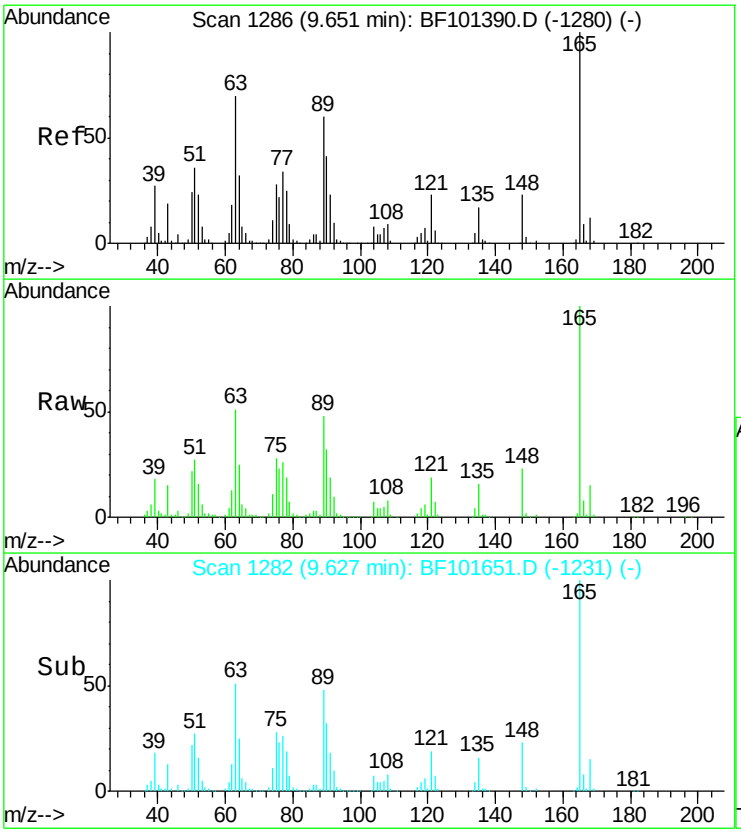
#49
Dimethylphthalate
Concen: 31.293 ng
RT: 9.55 min Scan# 1269
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:163 Resp: 648998

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.0	8.2	12.2

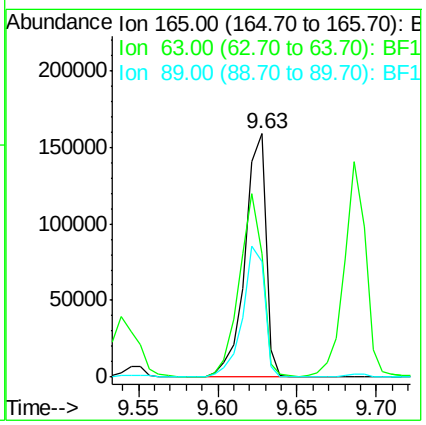


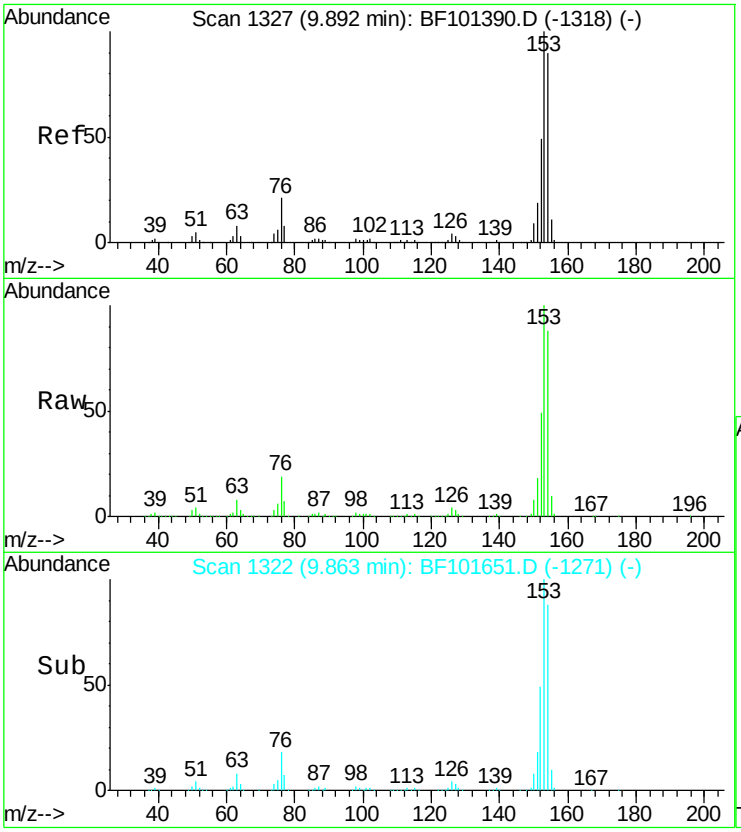


#50
2,6-Dinitrotoluene
Concen: 34.455 ng
RT: 9.63 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:165 Resp: 145234

Ion	Ratio	Lower	Upper
165	100		
63	50.8	44.7	67.1
89	47.6	44.0	66.0



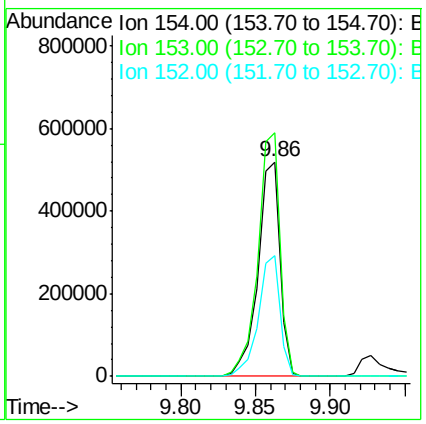


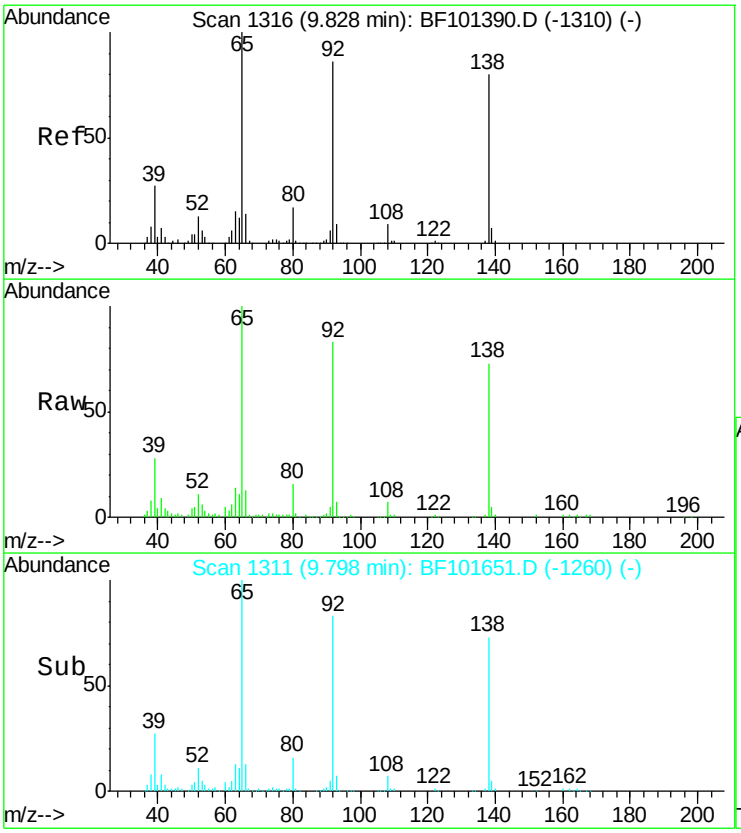
#51
Acenaphthene
Concen: 31.711 ng
RT: 9.86 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:154 Resp: 526502

Ion	Ratio	Lower	Upper
154	100		
153	113.4	91.2	136.8
152	56.0	43.8	65.8

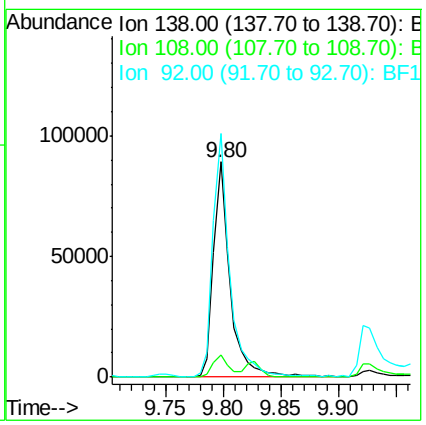


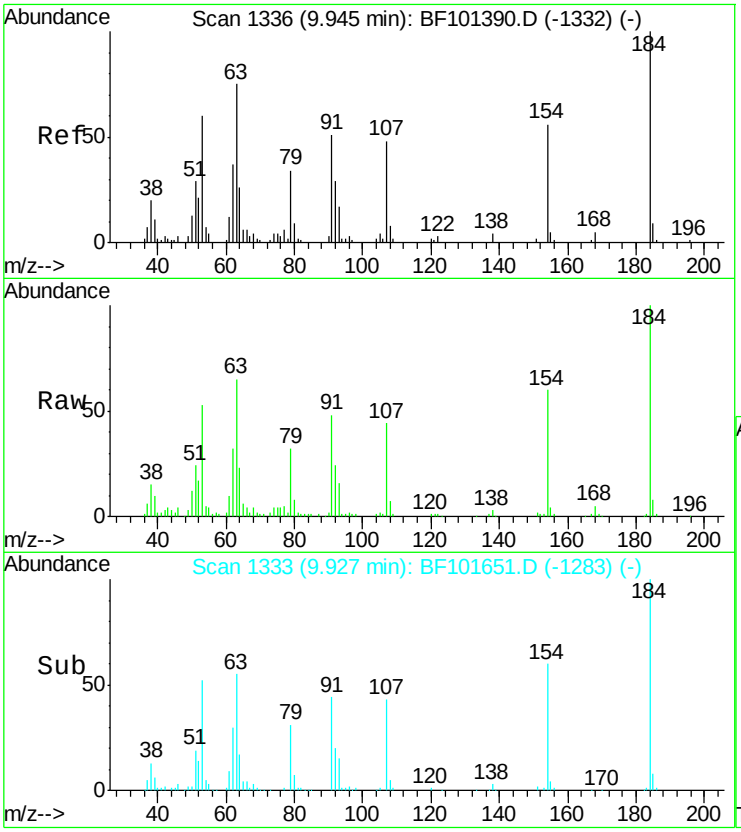


#52
3-Nitroaniline
Concen: 17.005 ng
RT: 9.80 min Scan# 1311
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:138 Resp: 89368

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.4	14.0
92	113.3	89.4	134.2



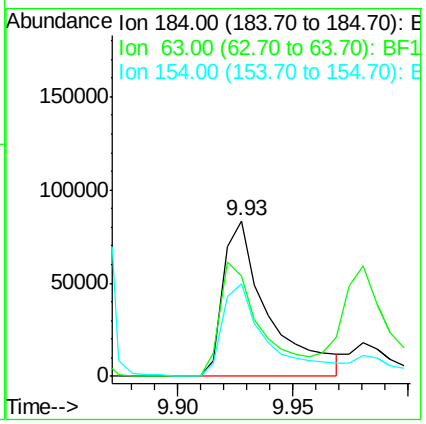


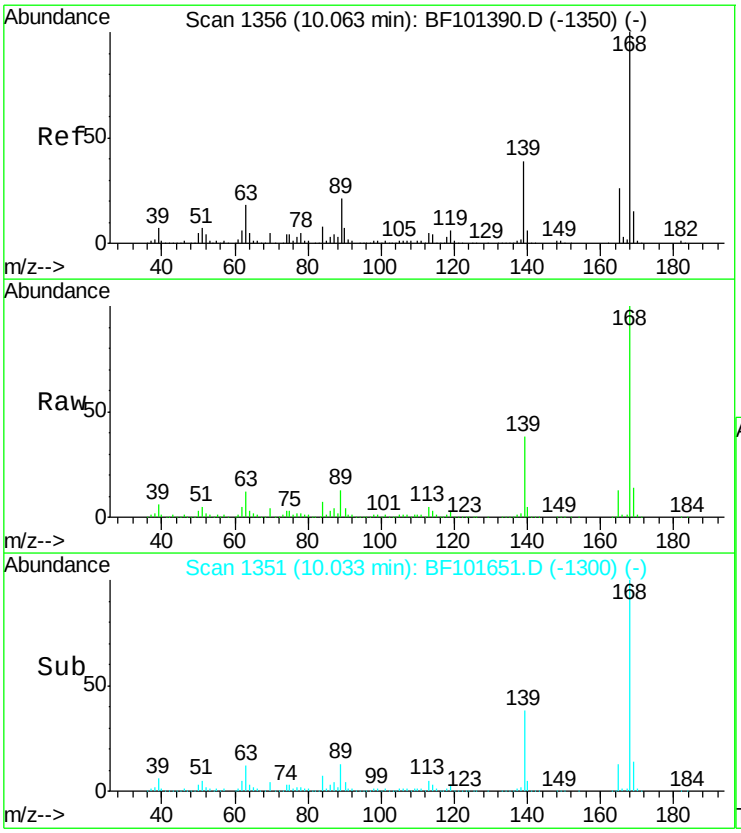
#53
2,4-Dinitrophenol
Concen: 77.358 ng
RT: 9.93 min Scan# 1333
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:184 Resp: 112997

Ion	Ratio	Lower	Upper
184	100		
63	64.8	54.2	81.2
154	59.7	184.0	276.0#

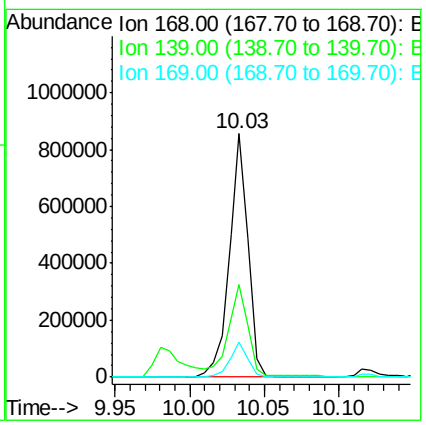


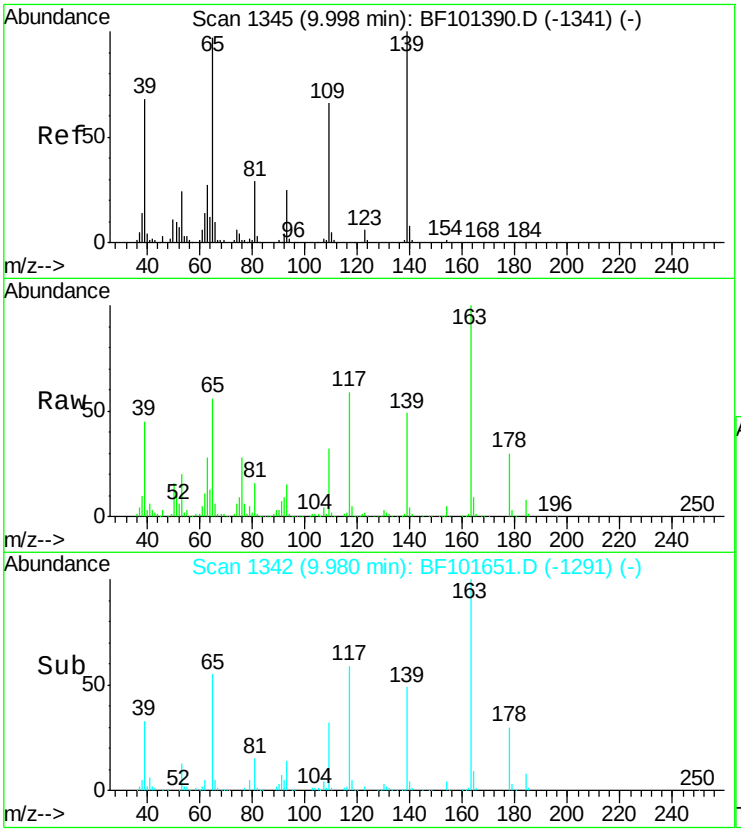


#54
Dibenzofuran
Concen: 35.497 ng
RT: 10.03 min Scan# 1351
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:168 Resp: 748976

Ion	Ratio	Lower	Upper
168	100		
139	38.3	30.1	45.1
169	14.2	10.9	16.3



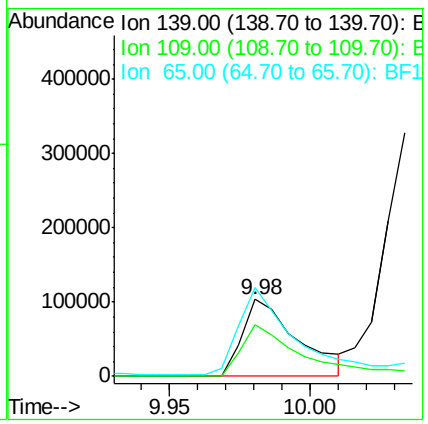


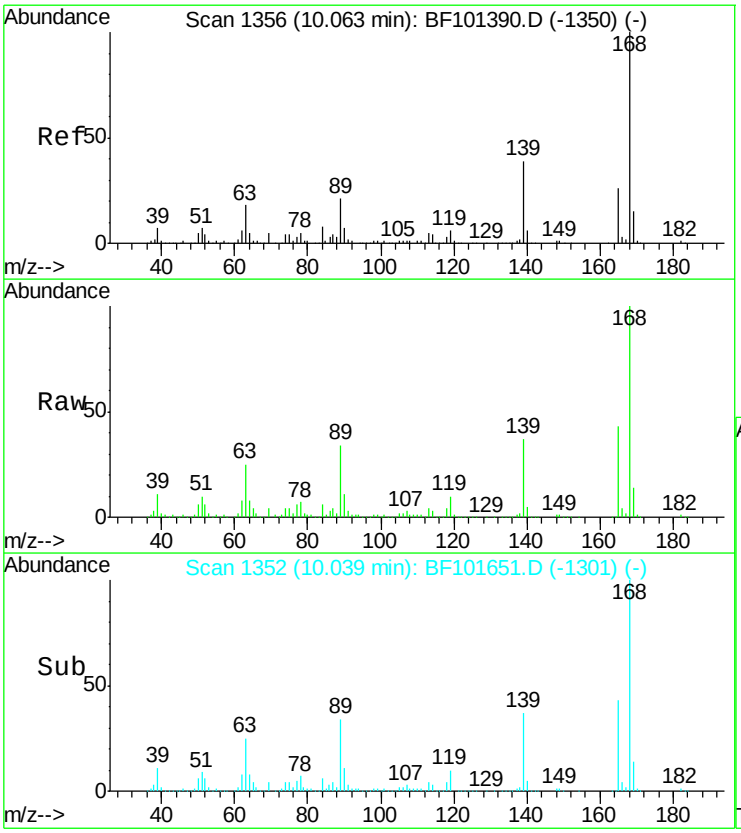
#55
4-Nitrophenol
Concen: 61.189 ng
RT: 9.98 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:139 Resp: 140218

Ion	Ratio	Lower	Upper
139	100		
109	66.4	48.4	88.4
65	115.5	72.6	112.6#

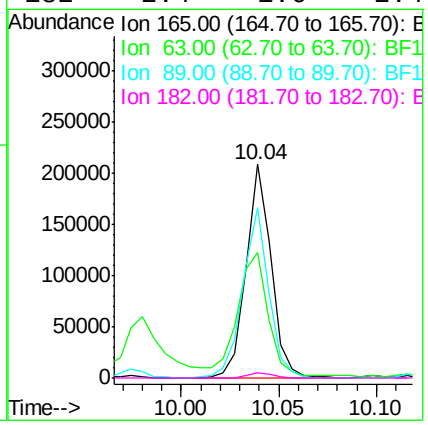


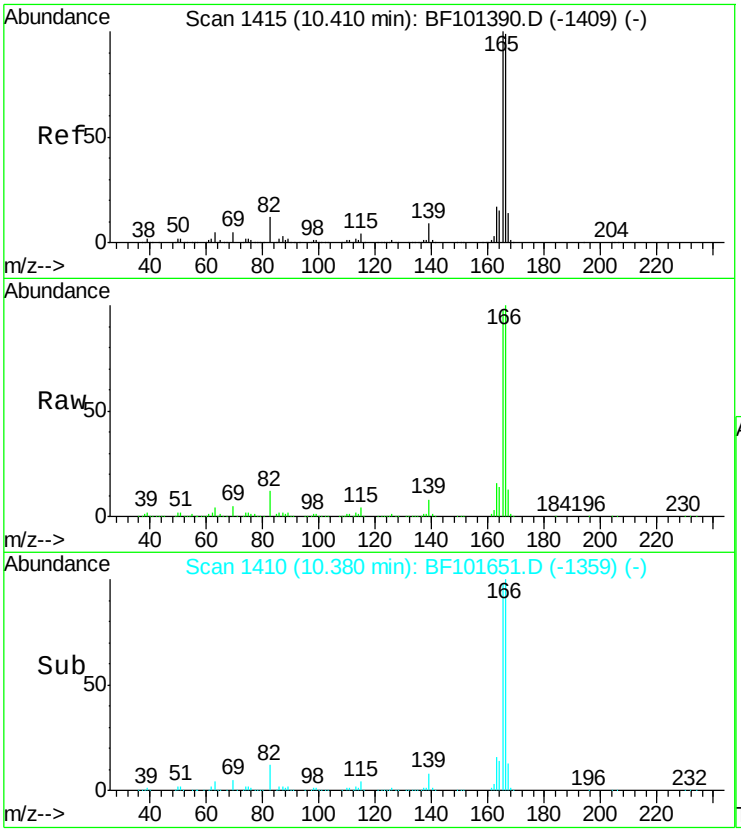


#56
2,4-Dinitrotoluene
Concen: 38.950 ng
RT: 10.04 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:165 Resp: 184981

Ion	Ratio	Lower	Upper
165	100		
63	58.8	36.4	54.6#
89	79.6	57.8	86.6
182	2.4	1.6	2.4



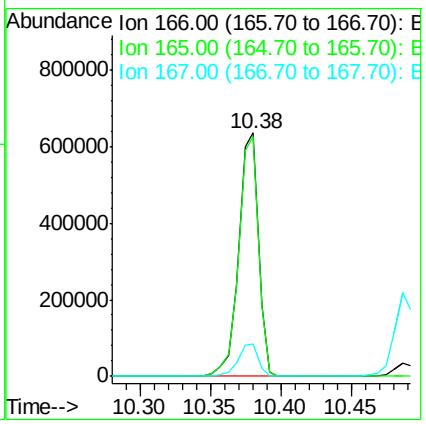


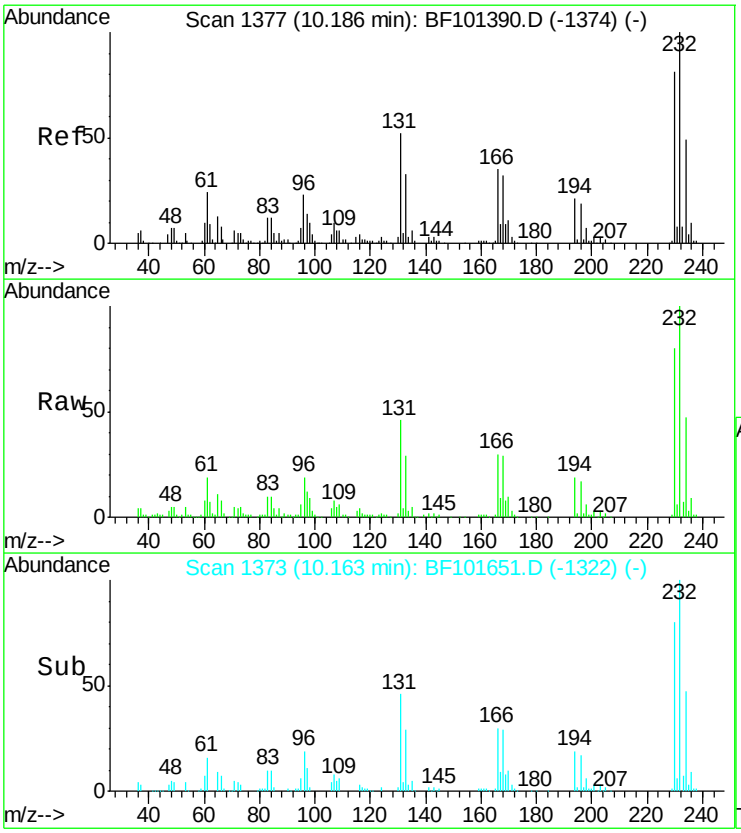
#57
Fluorene
Concen: 34.810 ng
RT: 10.38 min Scan# 1410
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:166 Resp: 621335

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.8	119.8
167	13.2	10.6	16.0

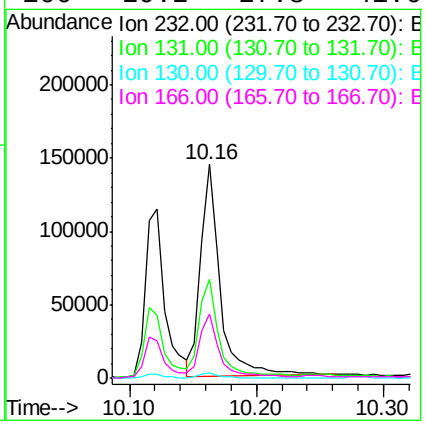


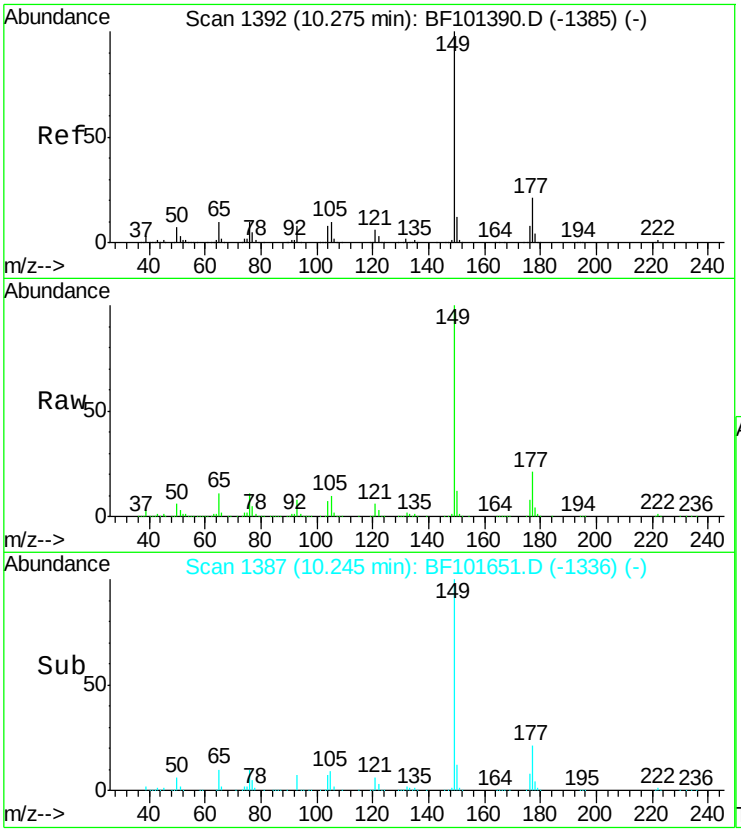


#58
2,3,4,6-Tetrachlorophenol
Concen: 37.206 ng
RT: 10.16 min Scan# 1373
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:232 Resp: 153392

Ion	Ratio	Lower	Upper
232	100		
131	45.3	43.8	65.8
130	2.4	2.1	3.1
166	29.2	27.8	41.6



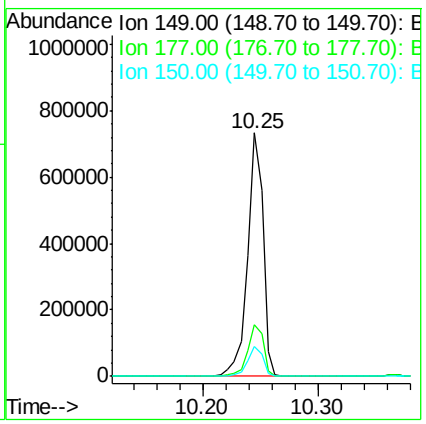


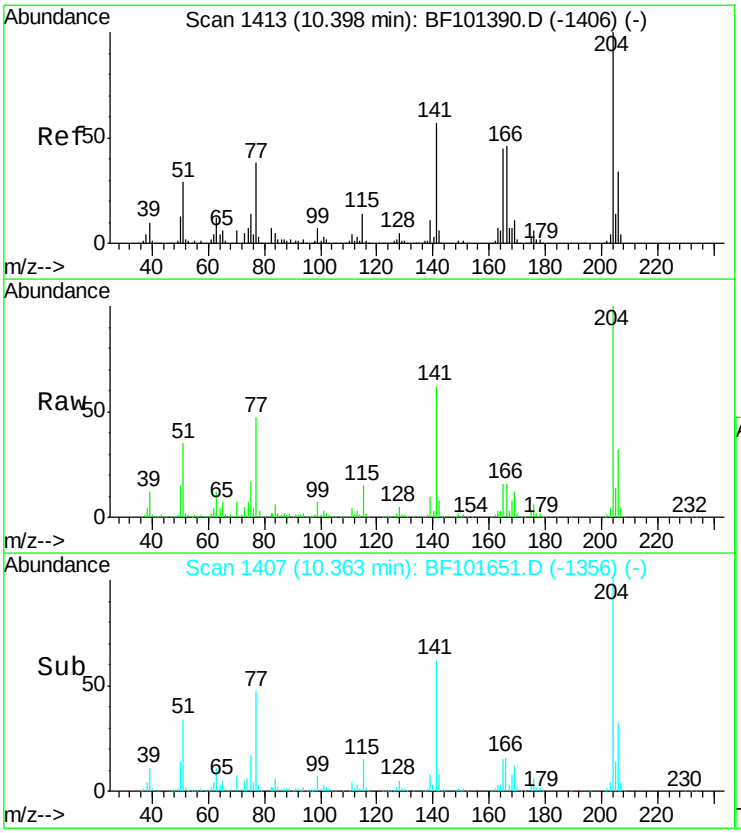
#59
Diethylphthalate
Concen: 32.951 ng
RT: 10.25 min Scan# 1387
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:149 Resp: 676758

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.1	24.1
150	12.4	10.1	15.1

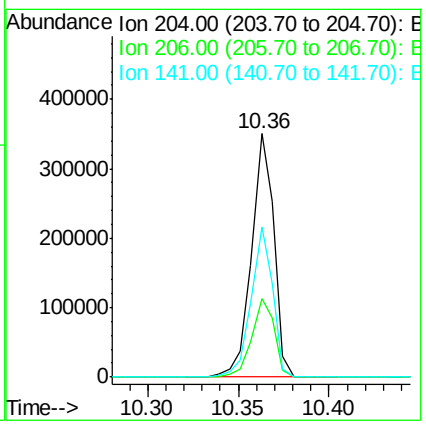


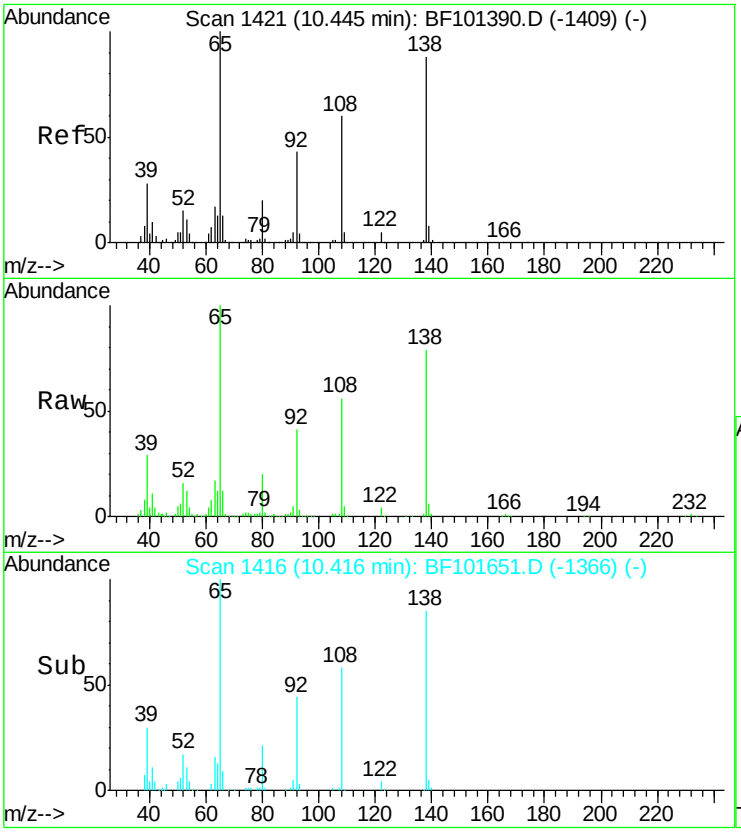


#60
4-Chlorophenyl-phenylether
Concen: 35.036 ng
RT: 10.36 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:204 Resp: 299713

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.5	39.7
141	61.8	54.6	81.8



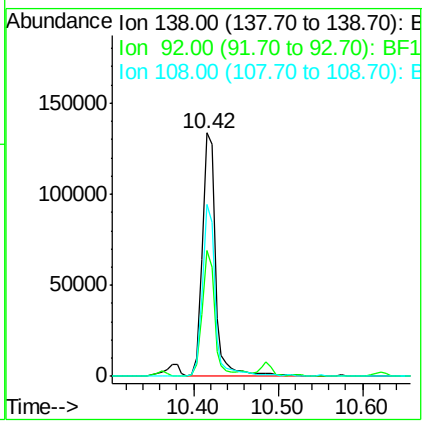


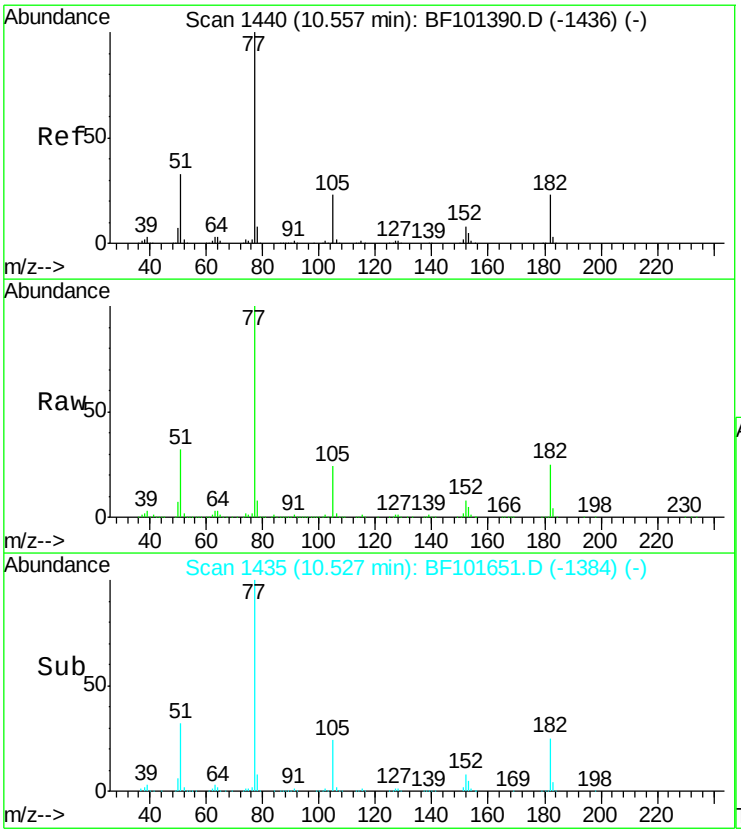
#61
4-Nitroaniline
Concen: 27.288 ng
RT: 10.42 min Scan# 1416
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:138 Resp: 144146

Ion	Ratio	Lower	Upper
138	100		
92	51.8	30.2	70.2
108	70.5	52.5	92.5

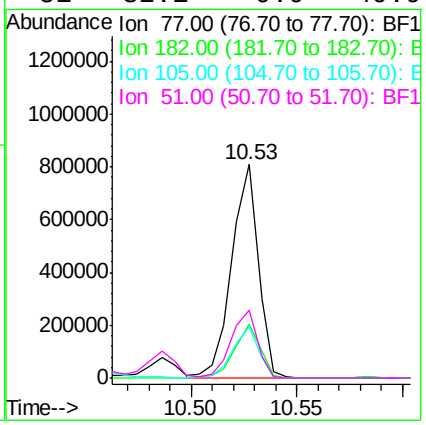


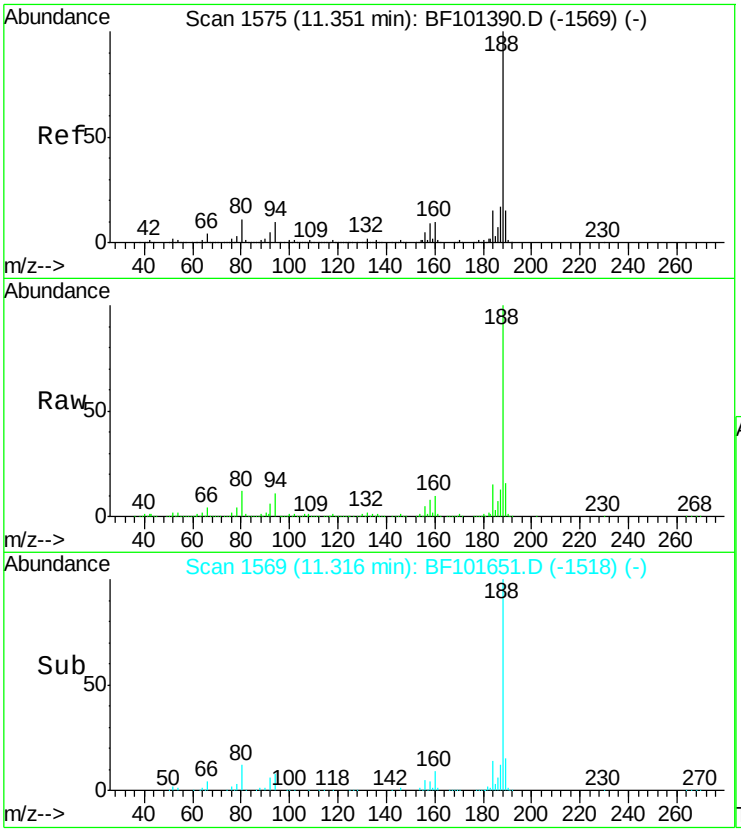


#62
Azobenzene
Concen: 32.914 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion: 77 Resp: 700269

Ion	Ratio	Lower	Upper
77	100		
182	25.0	1.7	41.7
105	24.0	3.0	43.0
51	32.1	9.9	49.9



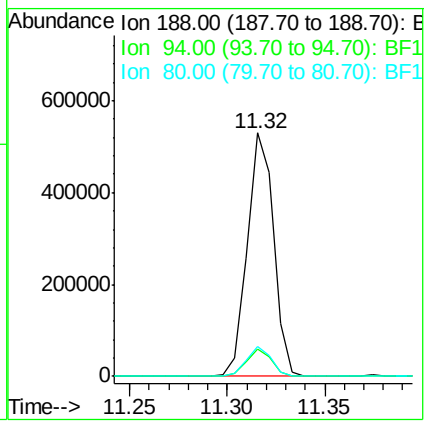


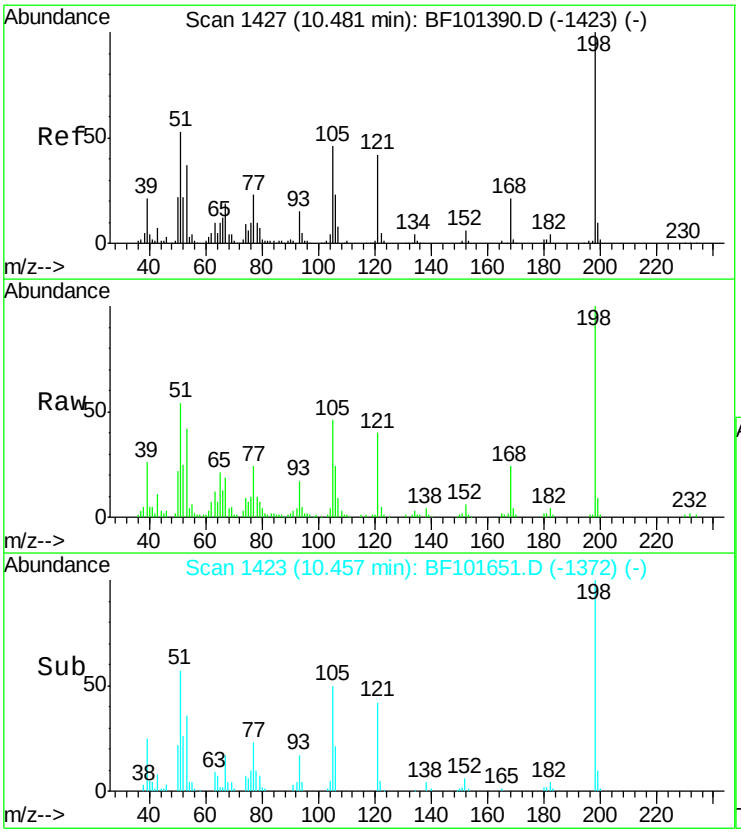
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.32 min Scan# 1569
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:188 Resp: 496219

Ion	Ratio	Lower	Upper
188	100		
94	11.2	8.5	12.7
80	12.1	9.2	13.8

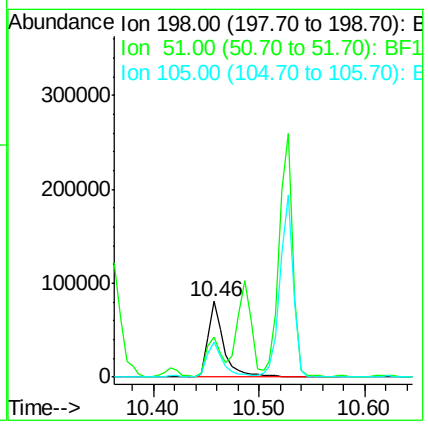


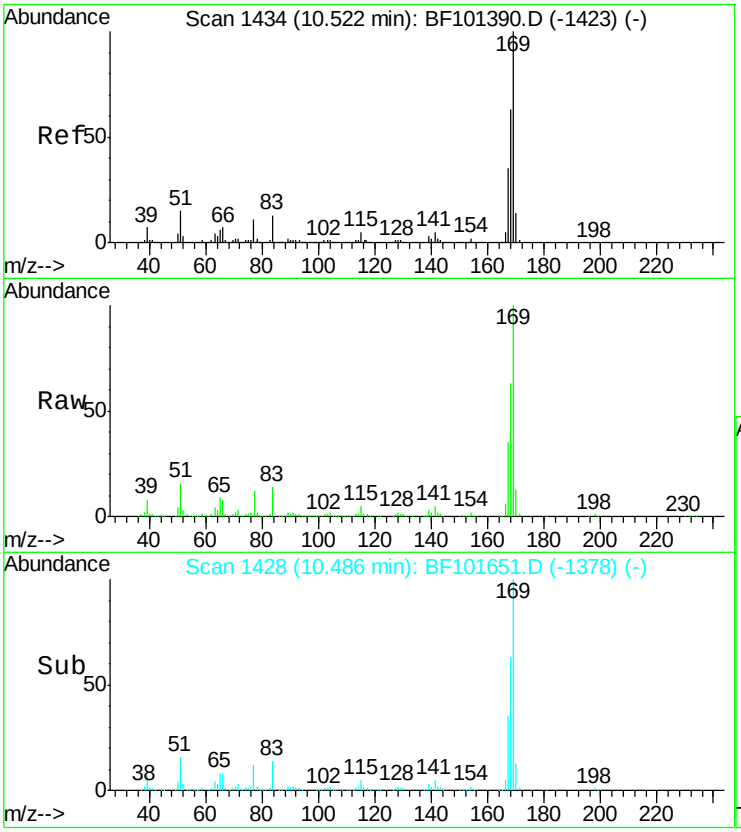


#64
4,6-Dinitro-2-methylphenol
Concen: 33.381 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:198 Resp: 84530

Ion	Ratio	Lower	Upper
198	100		
51	53.6	37.7	77.7
105	46.2	36.3	76.3



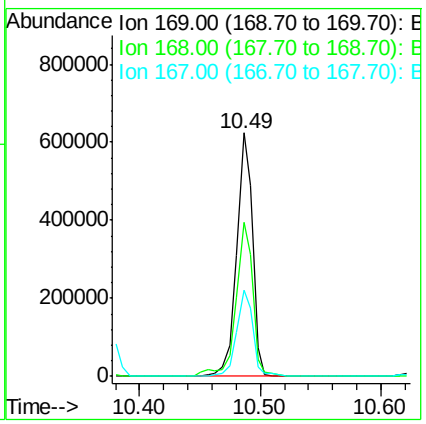


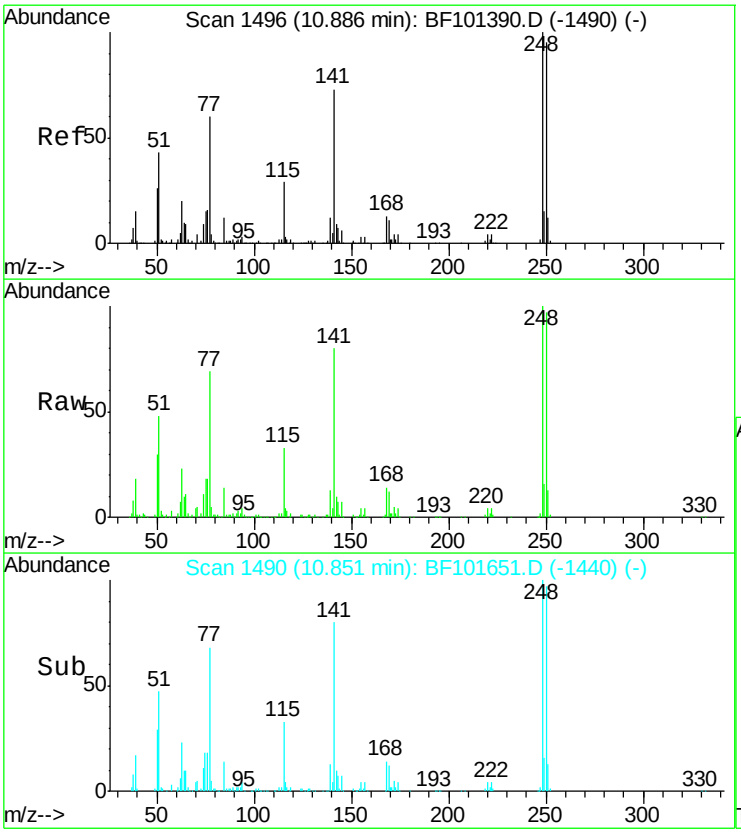
#65
n-Nitrosodiphenylamine
Concen: 31.227 ng
RT: 10.49 min Scan# 1428
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:169 Resp: 572167

Ion	Ratio	Lower	Upper
169	100		
168	63.5	54.4	81.6
167	35.2	29.8	44.6

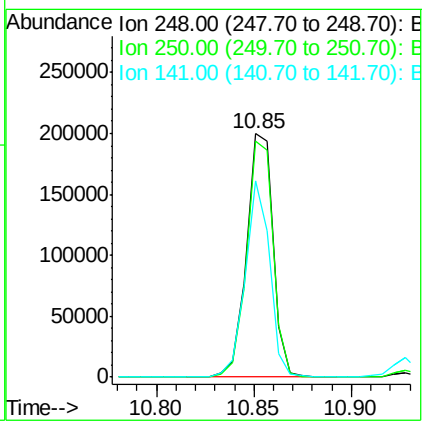


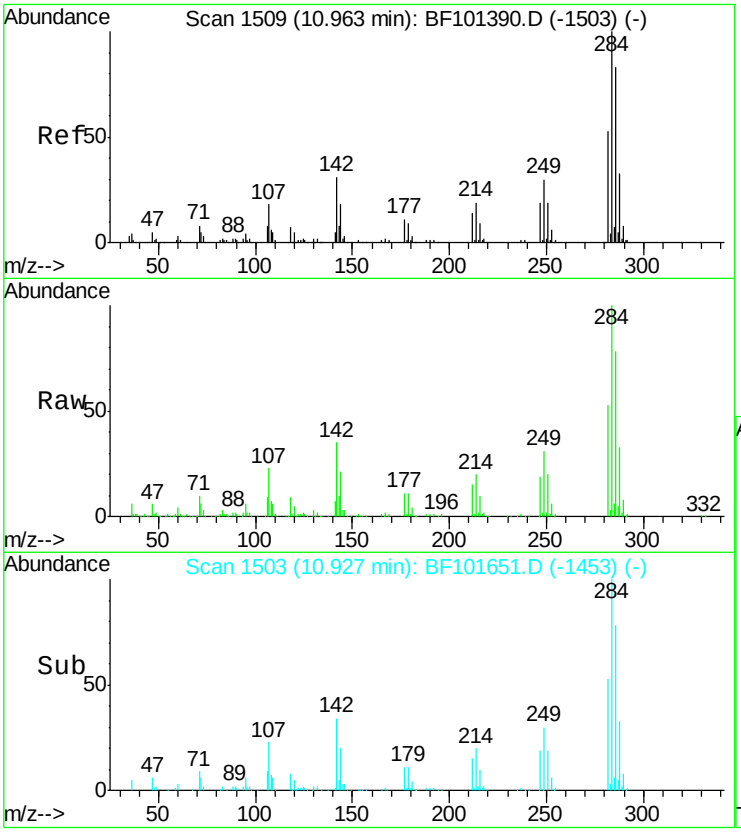


#66
4-Bromophenyl-phenylether
Concen: 33.794 ng
RT: 10.85 min Scan# 1490
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:248 Resp: 188422

Ion	Ratio	Lower	Upper
248	100		
250	96.9	76.9	115.3
141	80.5	74.4	111.6



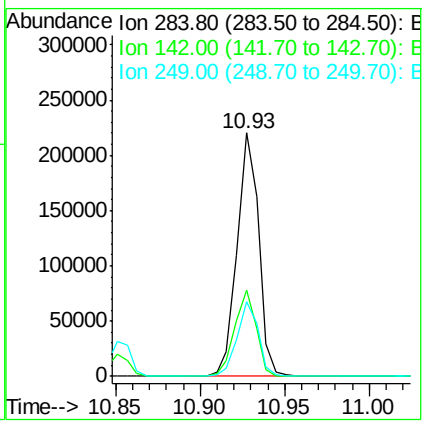


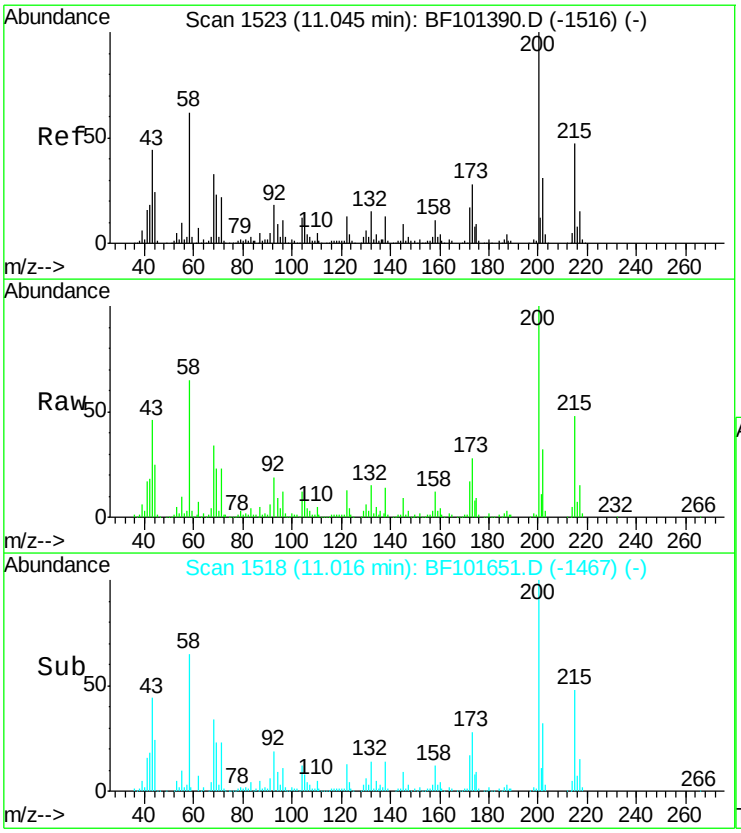
#67
Hexachlorobenzene
Concen: 33.154 ng
RT: 10.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:284 Resp: 195644

Ion	Ratio	Lower	Upper
284	100		
142	35.3	34.6	52.0
249	30.9	24.8	37.2

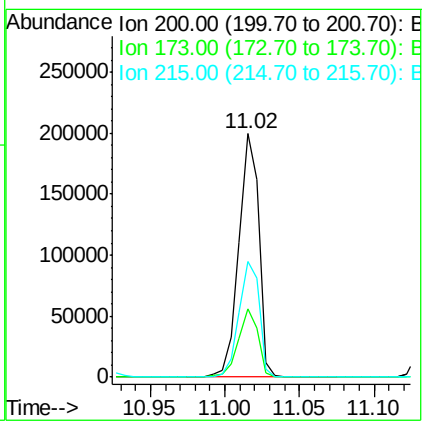


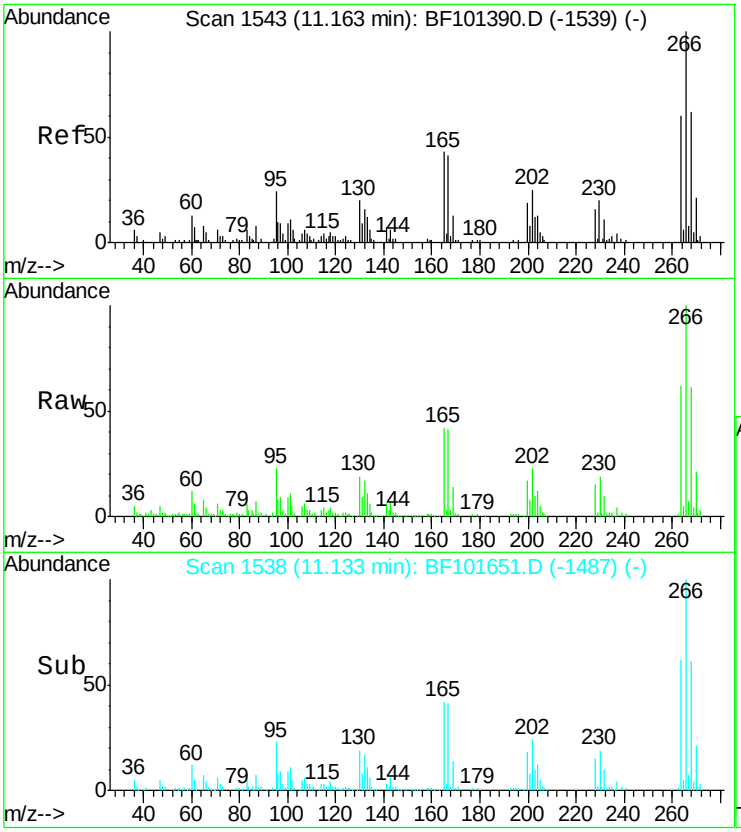


#68
Atrazine
Concen: 34.117 ng
RT: 11.02 min Scan# 1518
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:200 Resp: 186392

Ion	Ratio	Lower	Upper
200	100		
173	28.0	8.6	48.6
215	47.6	25.1	65.1



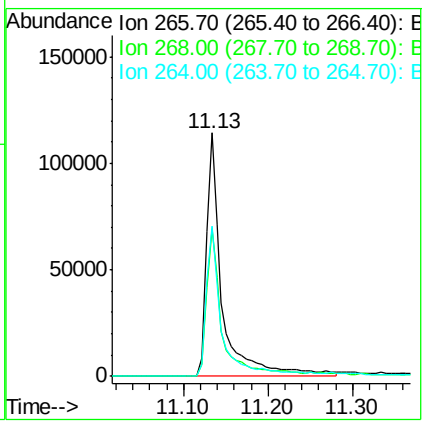


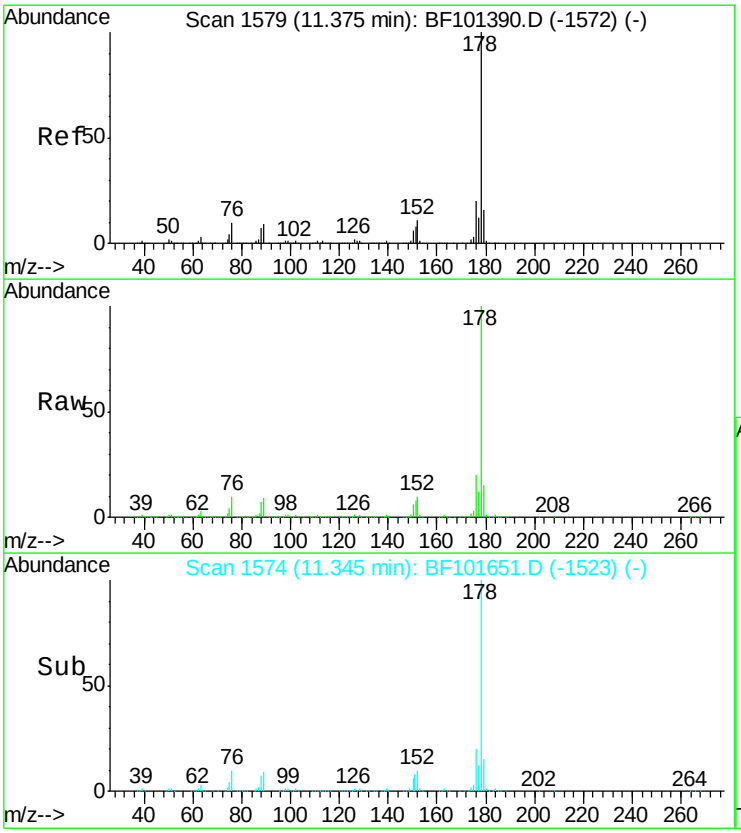
#69
Pentachlorophenol
Concen: 66.242 ng
RT: 11.13 min Scan# 1538
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:266 Resp: 149194

Ion	Ratio	Lower	Upper
266	100		
268	60.6	51.1	76.7
264	61.5	49.5	74.3

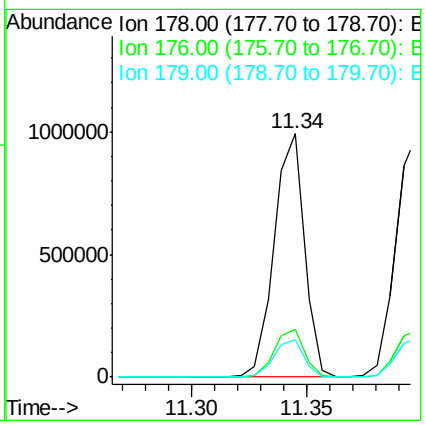


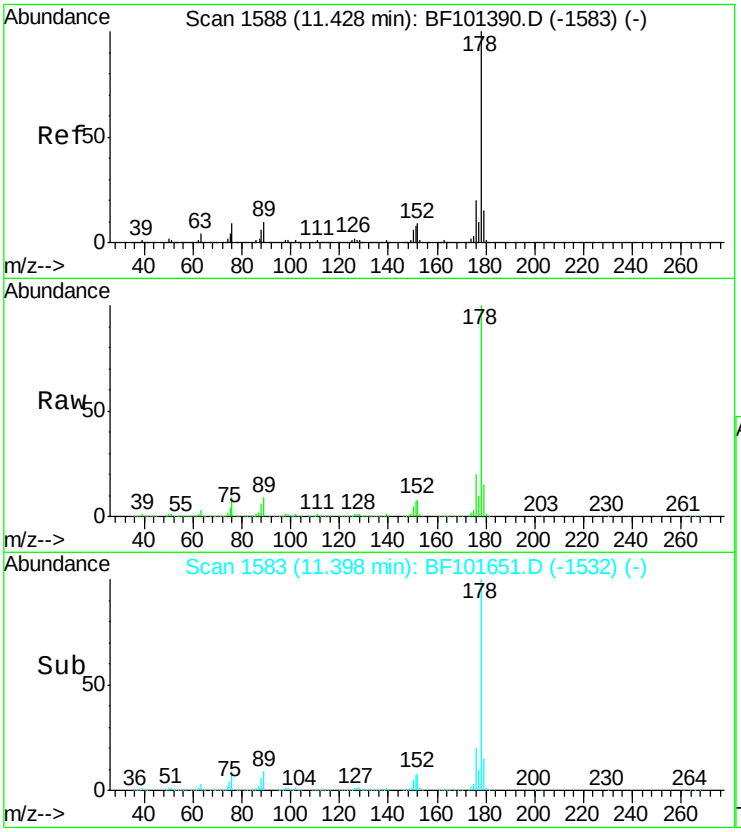


#70
Phenanthrene
Concen: 32.578 ng
RT: 11.34 min Scan# 1574
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:178 Resp: 899017

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.8
179	15.3	13.0	19.6



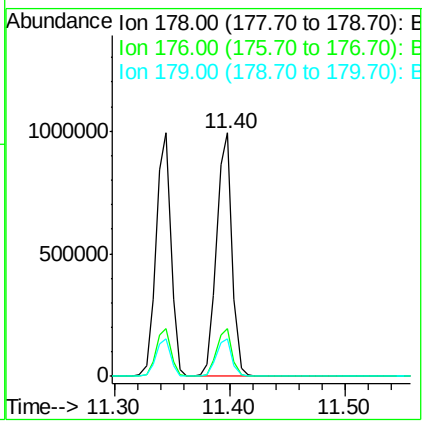


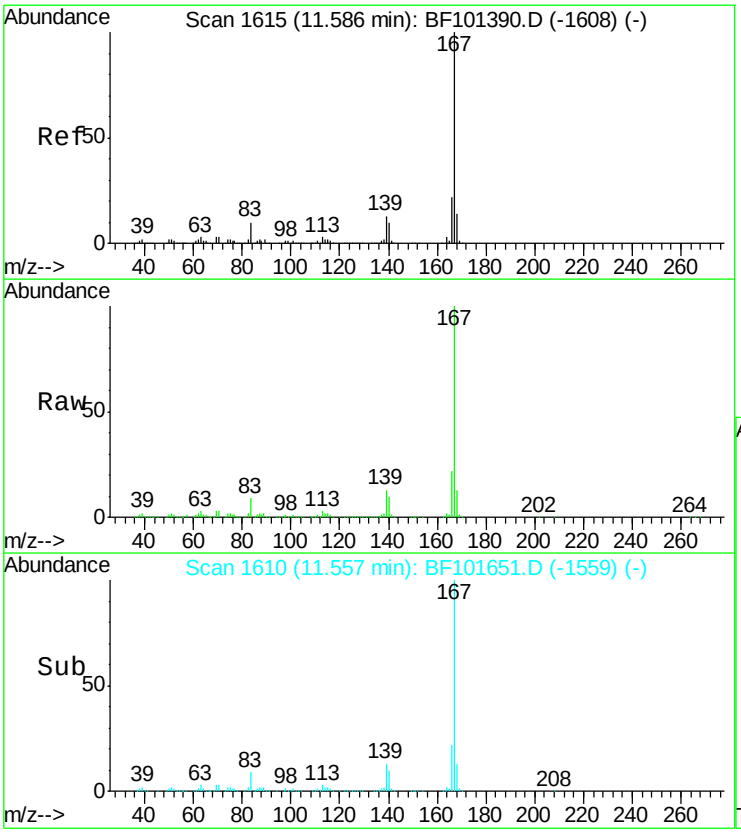
#71
Anthracene
Concen: 32.746 ng
RT: 11.40 min Scan# 1583
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:178 Resp: 923046

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.4	23.2
179	15.4	12.6	19.0

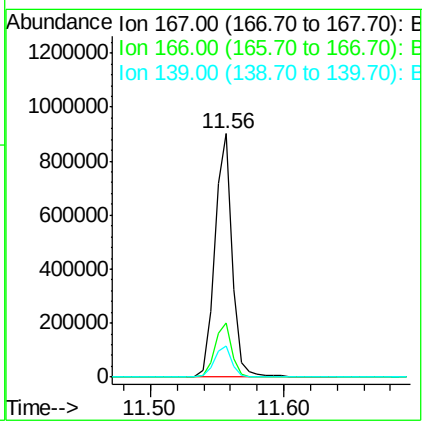


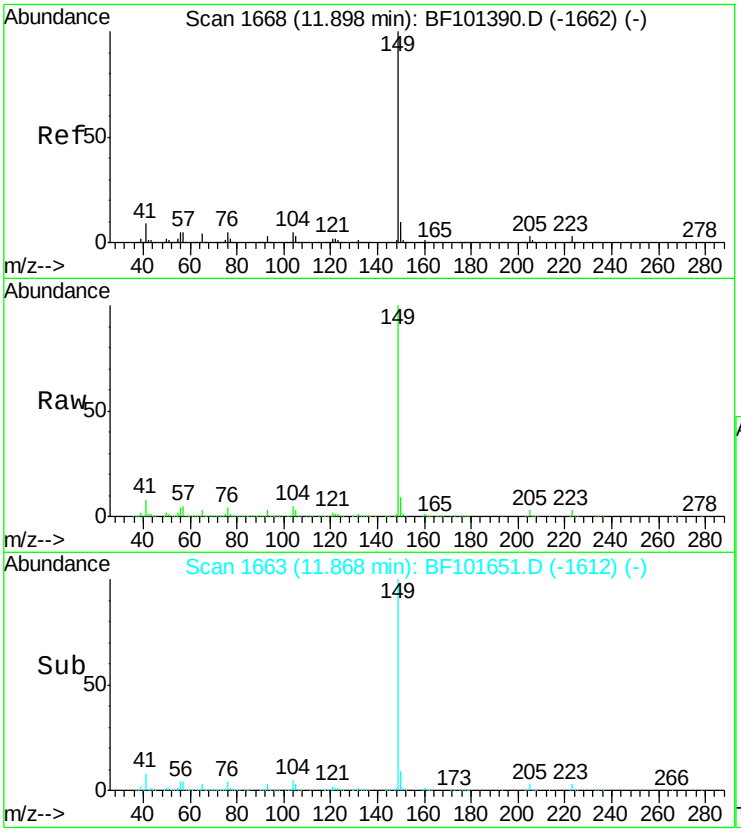


#72
Carbazole
Concen: 30.986 ng
RT: 11.56 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:167 Resp: 817757

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	12.8	10.9	16.3



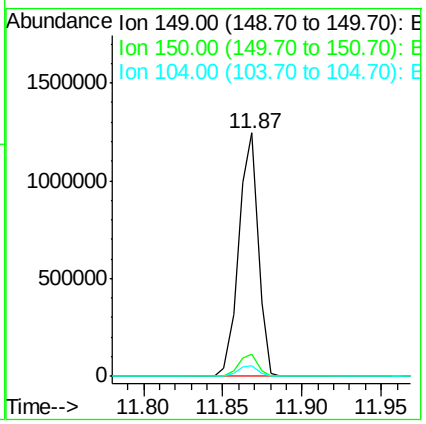


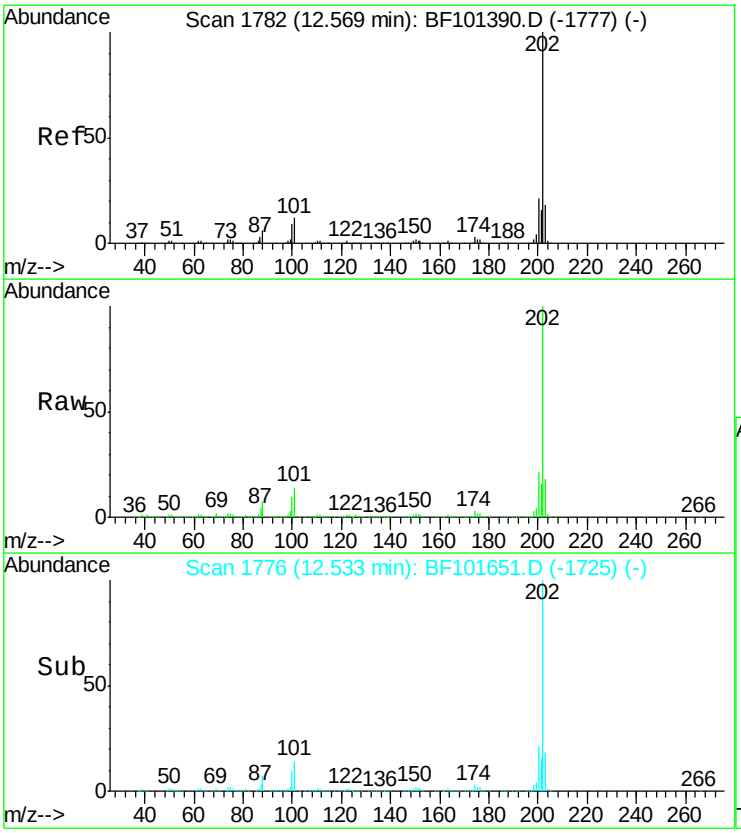
#73
Di-n-butylphthalate
Concen: 33.007 ng
RT: 11.87 min Scan# 1663
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:149 Resp: 1057279

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.8	11.6
104	4.6	3.8	5.8

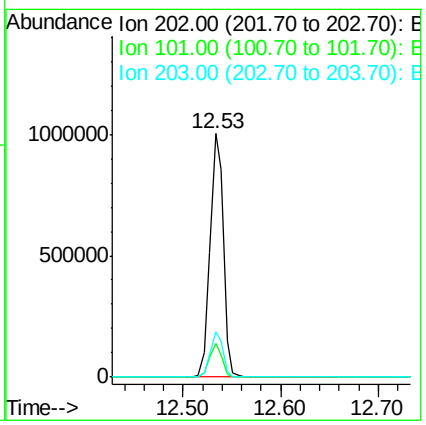


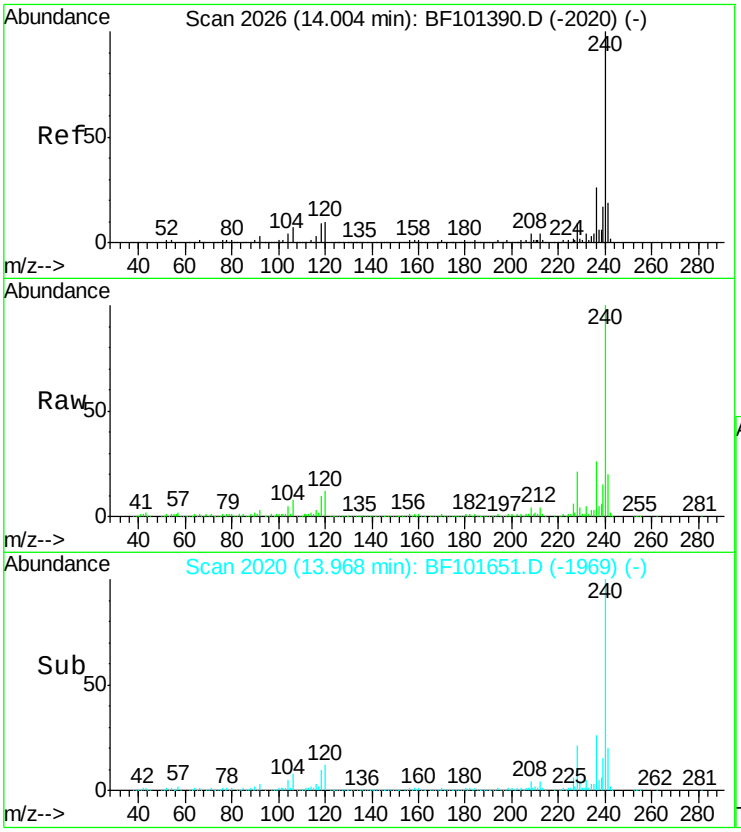


#74
Fluoranthene
Concen: 32.627 ng
RT: 12.53 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:202 Resp: 945047

Ion	Ratio	Lower	Upper
202	100		
101	14.0	0.0	34.1
203	18.4	0.0	38.1



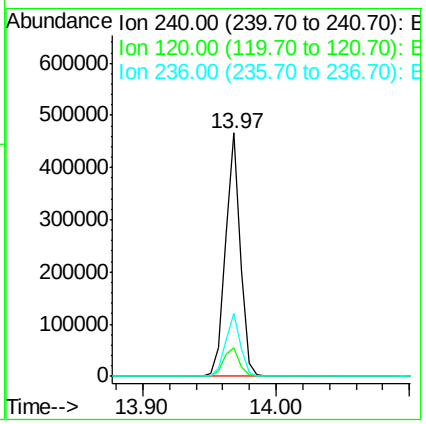


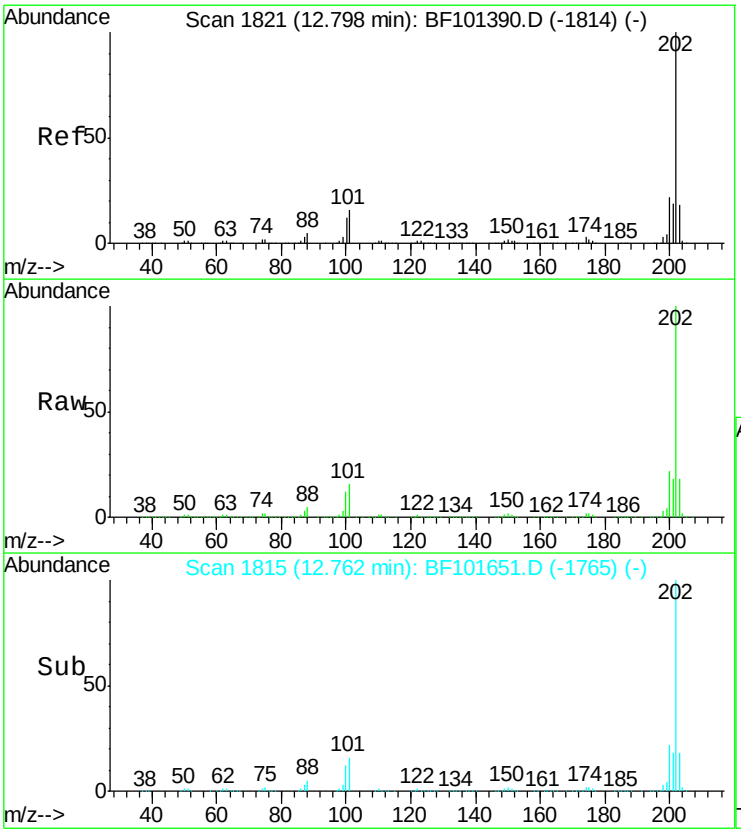
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.97 min Scan# 2020
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:240 Resp: 367376

Ion	Ratio	Lower	Upper
240	100		
120	11.7	9.5	14.3
236	26.2	20.7	31.1

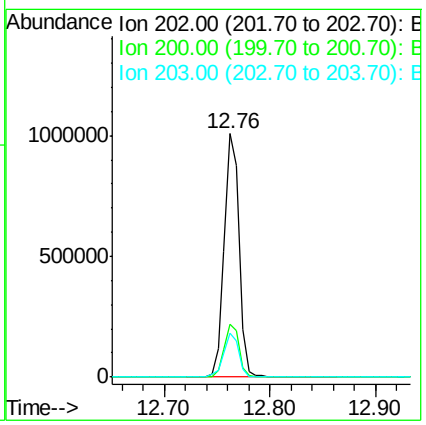


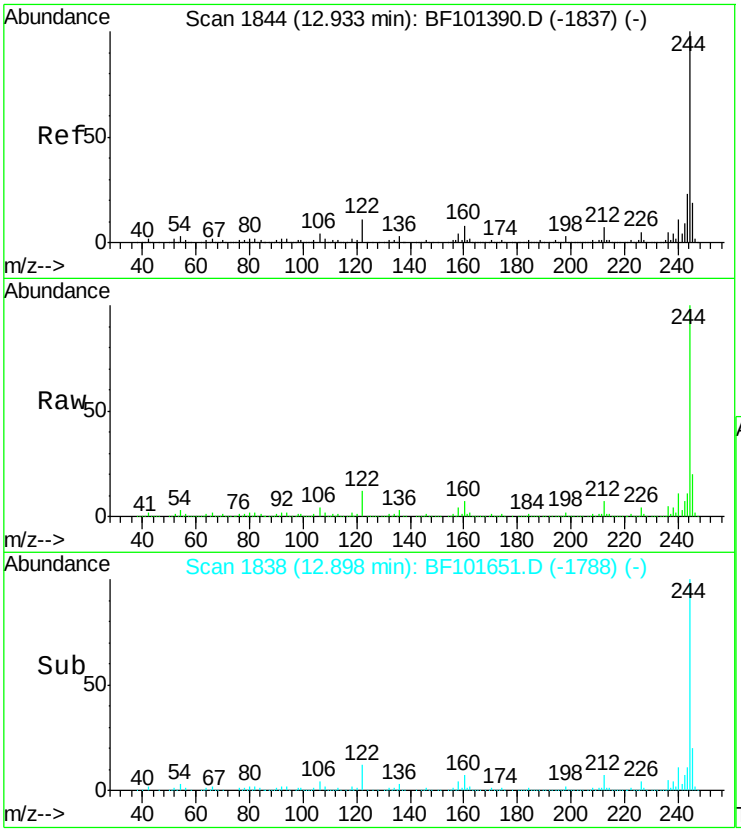


#77
Pyrene
Concen: 35.747 ng
RT: 12.76 min Scan# 1815
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:202 Resp: 985598

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.2
203	17.8	14.3	21.5



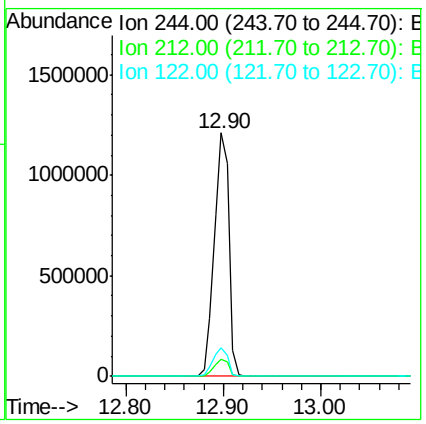


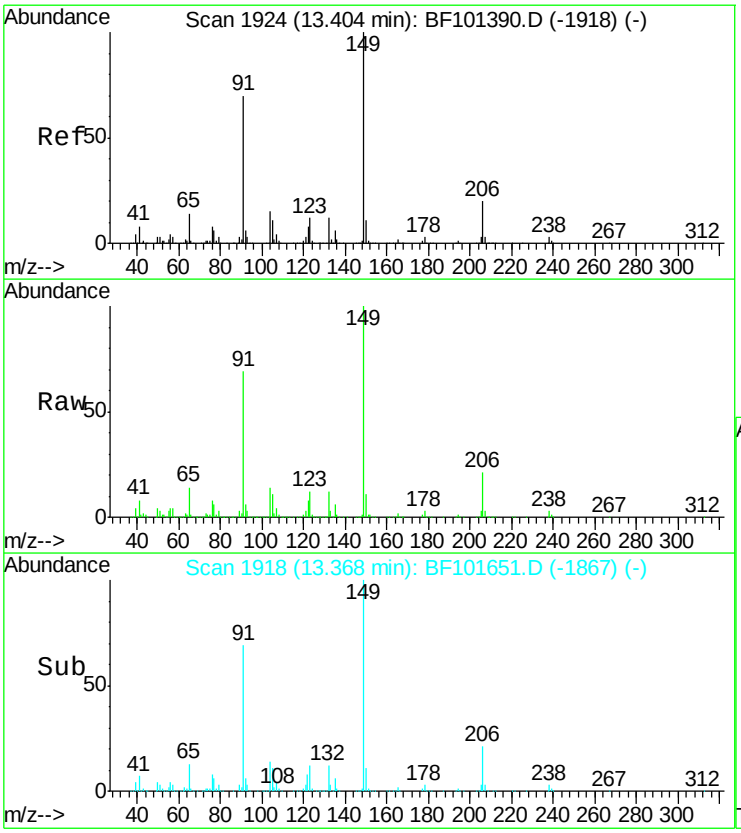
#78
Terphenyl-d14
Concen: 82.460 ng
RT: 12.90 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:244 Resp: 1256610

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.4	8.0
122	11.9	11.0	16.4

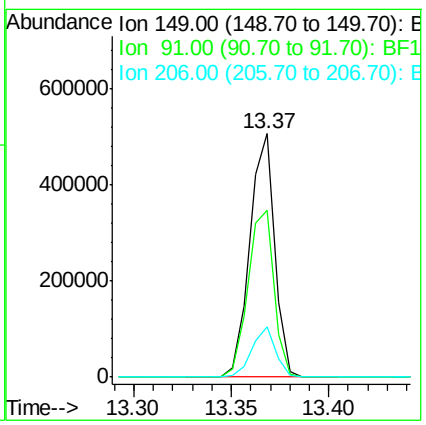


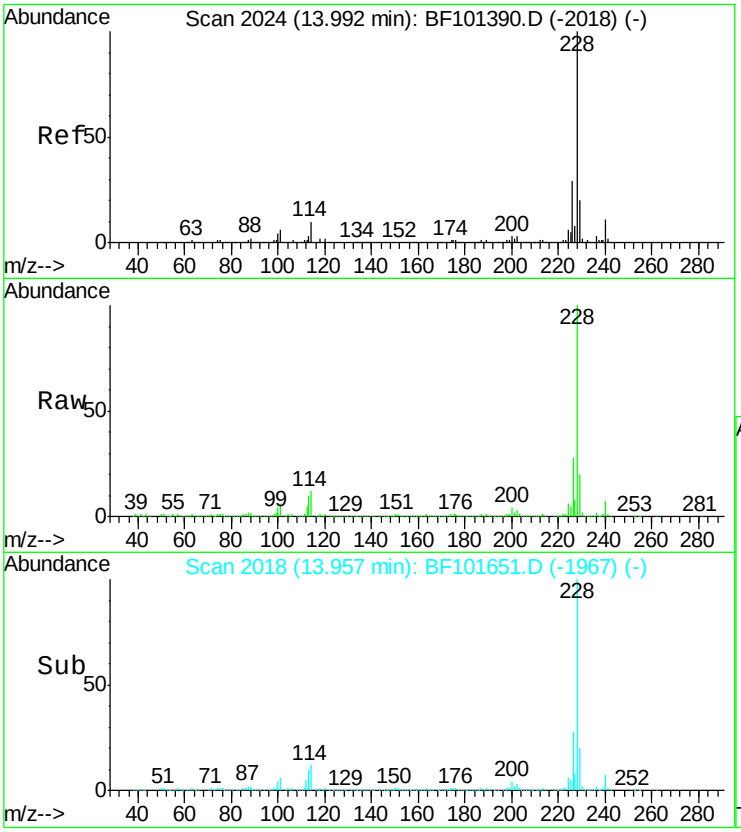


#79
Butylbenzylphthalate
Concen: 35.767 ng
RT: 13.37 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:149 Resp: 446214

Ion	Ratio	Lower	Upper
149	100		
91	68.6	56.8	85.2
206	20.6	14.1	21.1



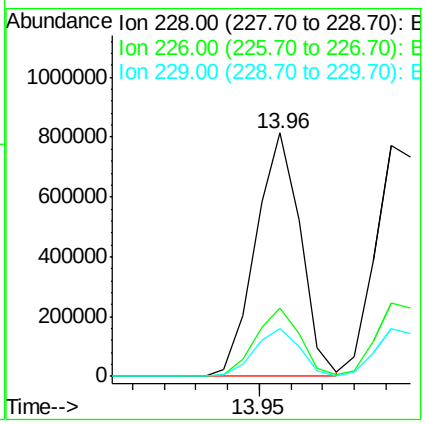


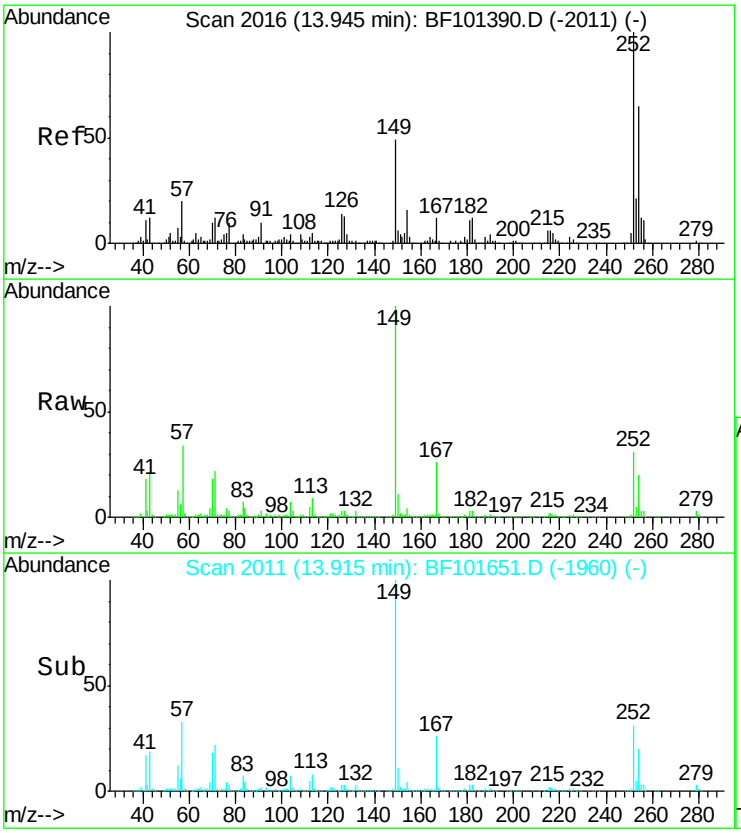
#80
Benzo(a)anthracene
Concen: 32.876 ng
RT: 13.96 min Scan# 2018
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:228 Resp: 797525

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.6	33.8
229	19.8	15.8	23.6

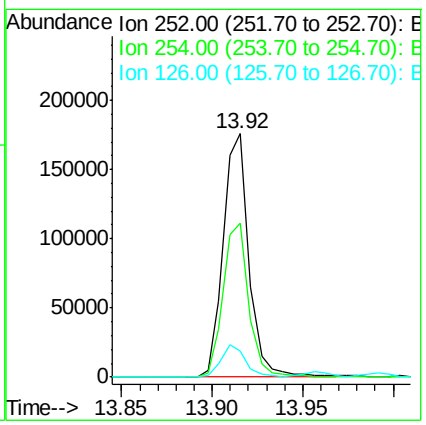


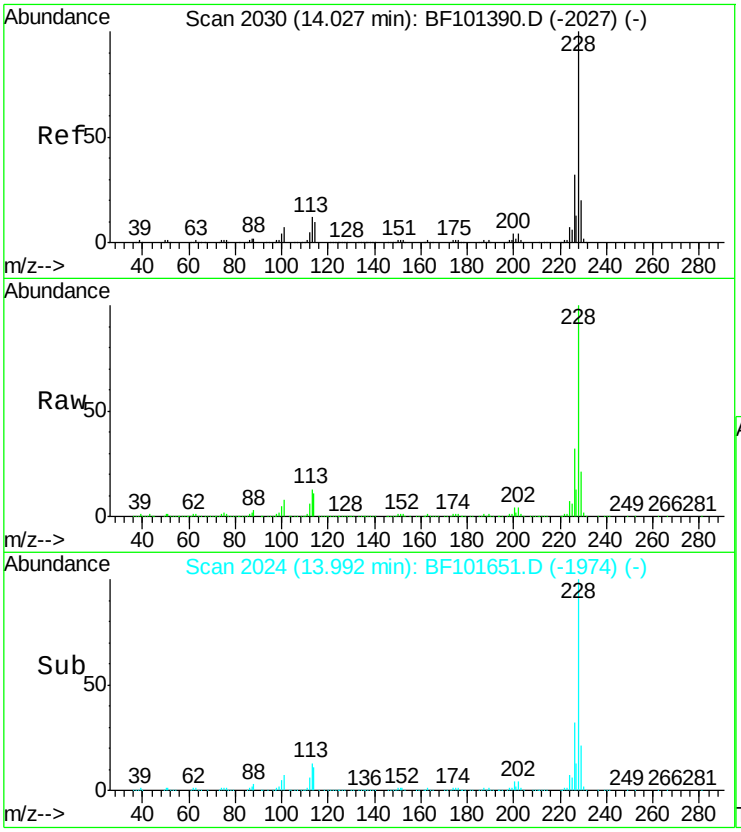


#81
3,3'-Dichlorobenzidine
Concen: 22.034 ng
RT: 13.92 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:252 Resp: 174284

Ion	Ratio	Lower	Upper
252	100		
254	63.5	50.4	75.6
126	10.6	11.3	16.9#



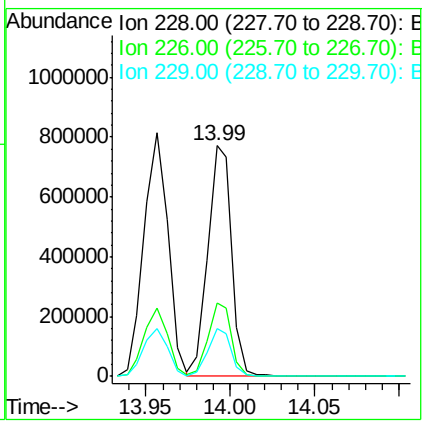


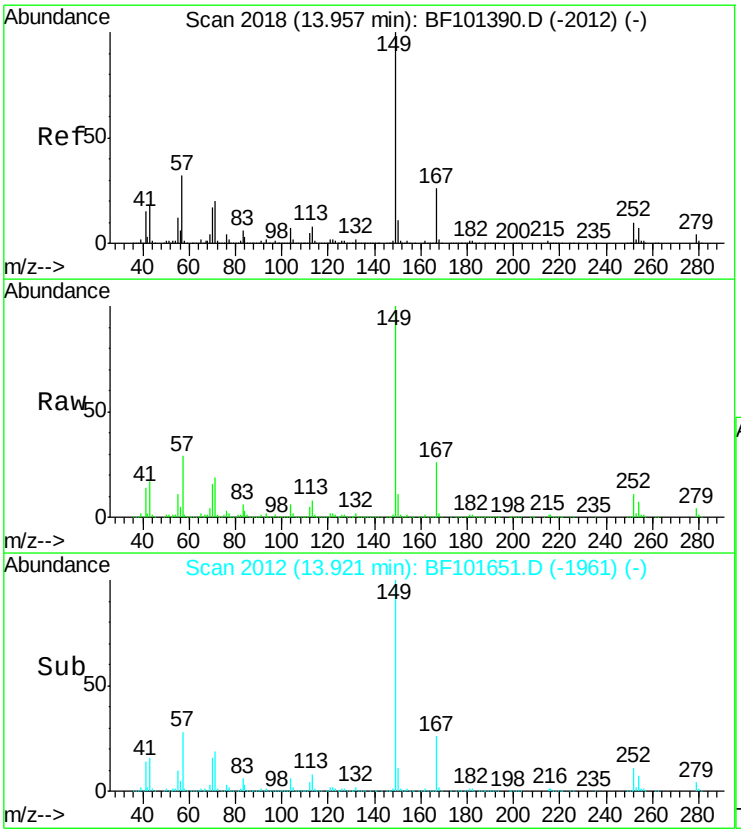
#82
Chrysene
Concen: 33.188 ng
RT: 13.99 min Scan# 2024
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:228 Resp: 760140

Ion	Ratio	Lower	Upper
228	100		
226	31.7	25.0	37.6
229	20.5	16.2	24.4

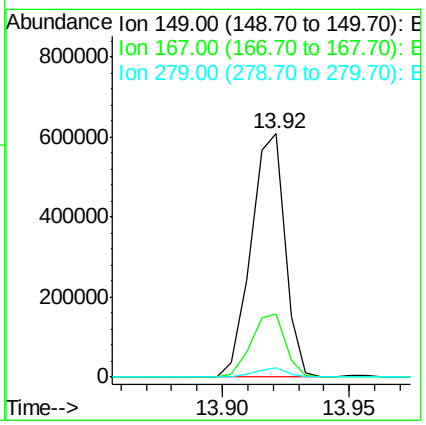


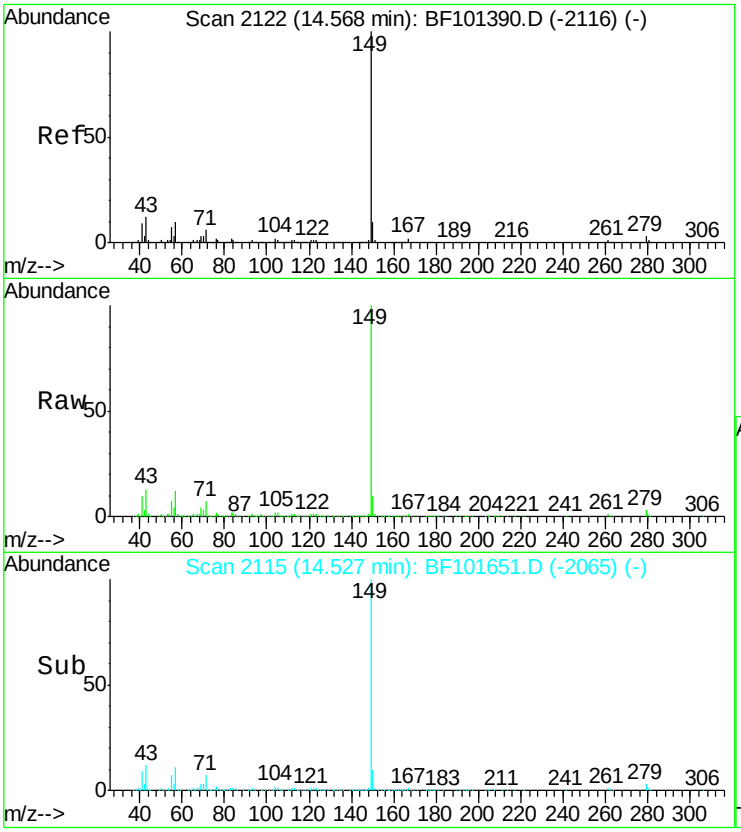


#83
Bis(2-ethylhexyl)phthalate
Concen: 36.161 ng
RT: 13.92 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:149 Resp: 571408

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.3	31.9
279	3.9	3.0	4.4



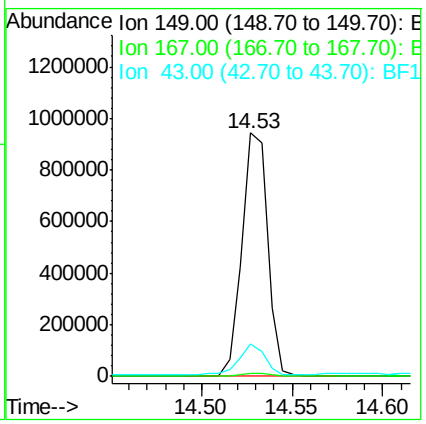


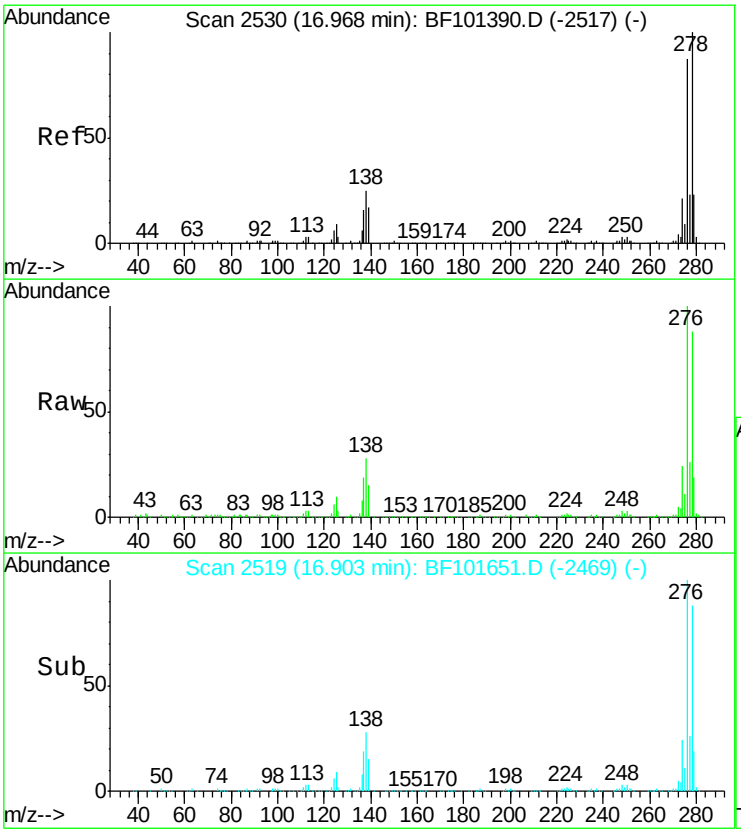
#84
Di-n-octyl phthalate
Concen: 32.971 ng
RT: 14.53 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument : BNA_F
ClientSampleId : PB105201BS

Tgt Ion:149 Resp: 929152

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	12.8	8.4	12.6#

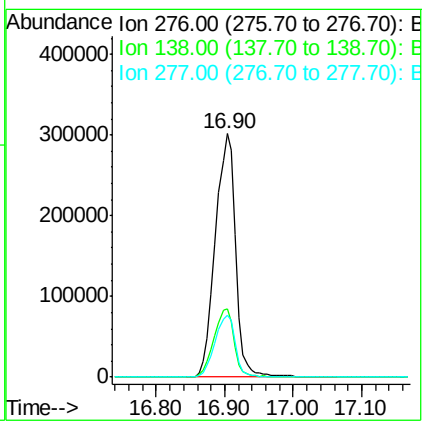


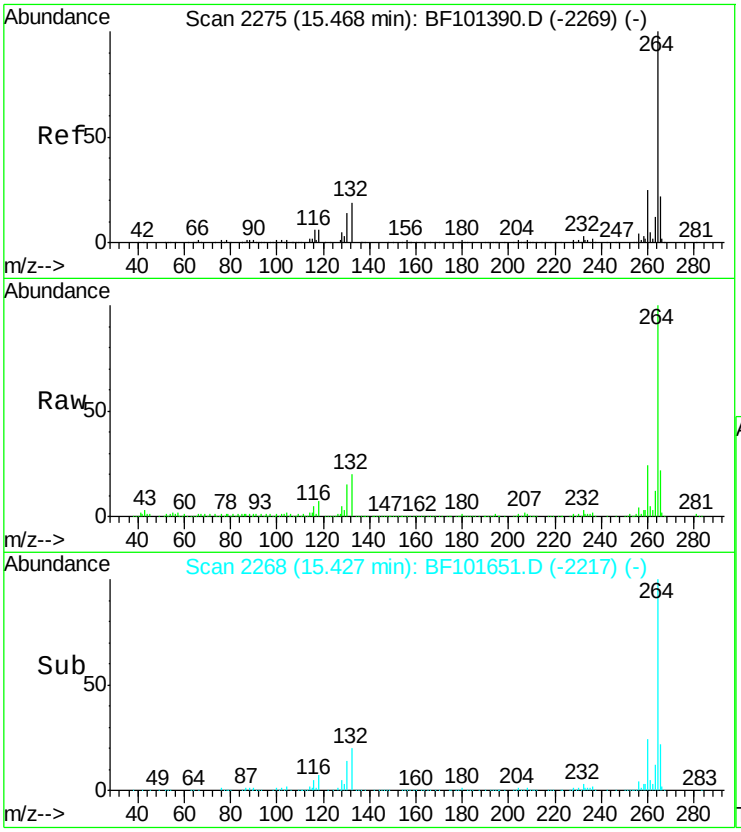


#85
Indeno(1,2,3-cd)pyrene
Concen: 30.450 ng
RT: 16.90 min Scan# 2519
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:276 Resp: 621069

Ion	Ratio	Lower	Upper
276	100		
138	27.8	25.0	37.6
277	25.4	20.1	30.1



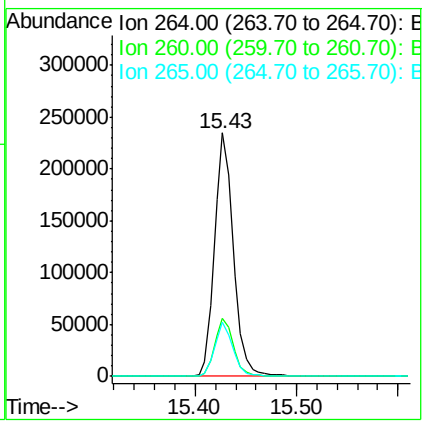


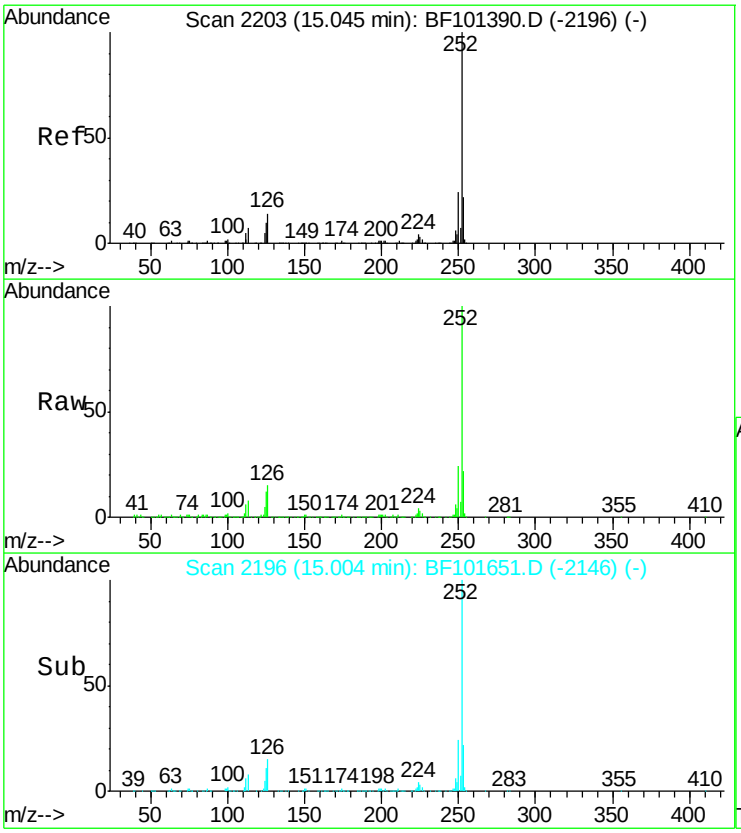
#86
Perylene-d12
Concen: 20.000 ng
RT: 15.43 min Scan# 2268
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:264 Resp: 303371

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	22.4	17.5	26.3

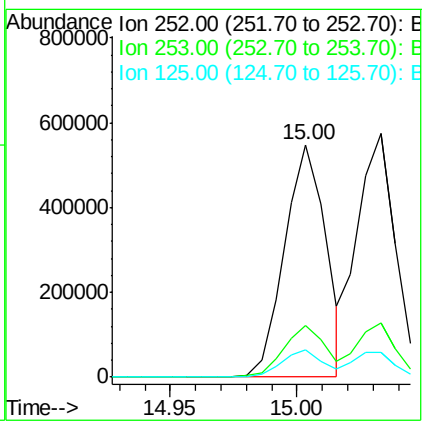


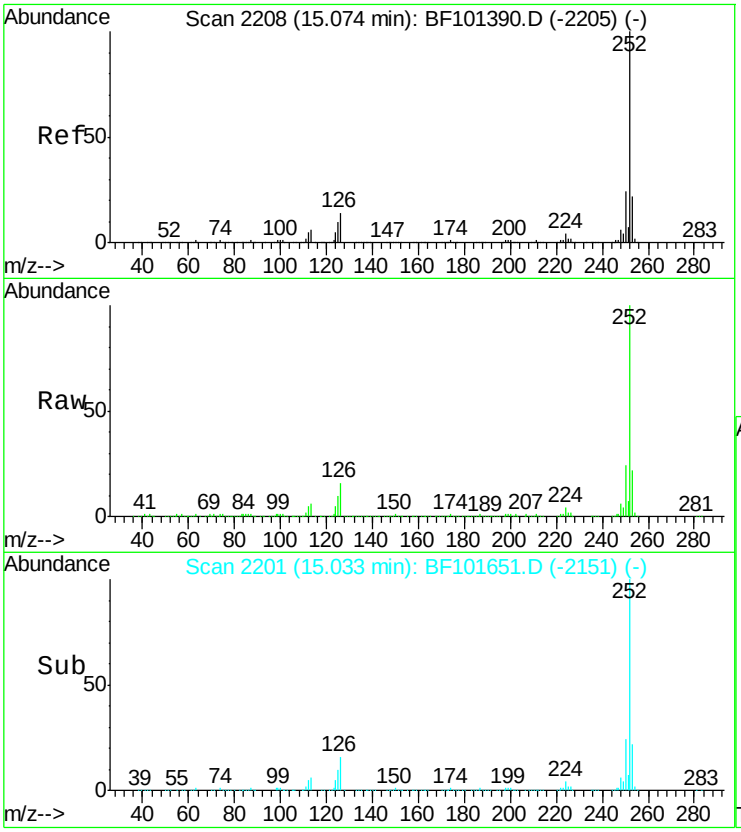


#87
Benzo(b)fluoranthene
Concen: 33.677 ng
RT: 15.00 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:252 Resp: 622724

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.0	25.6
125	11.5	9.0	13.6



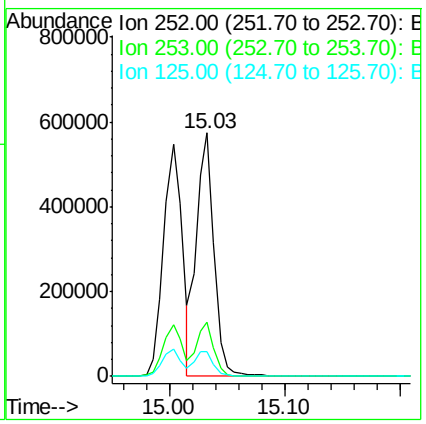


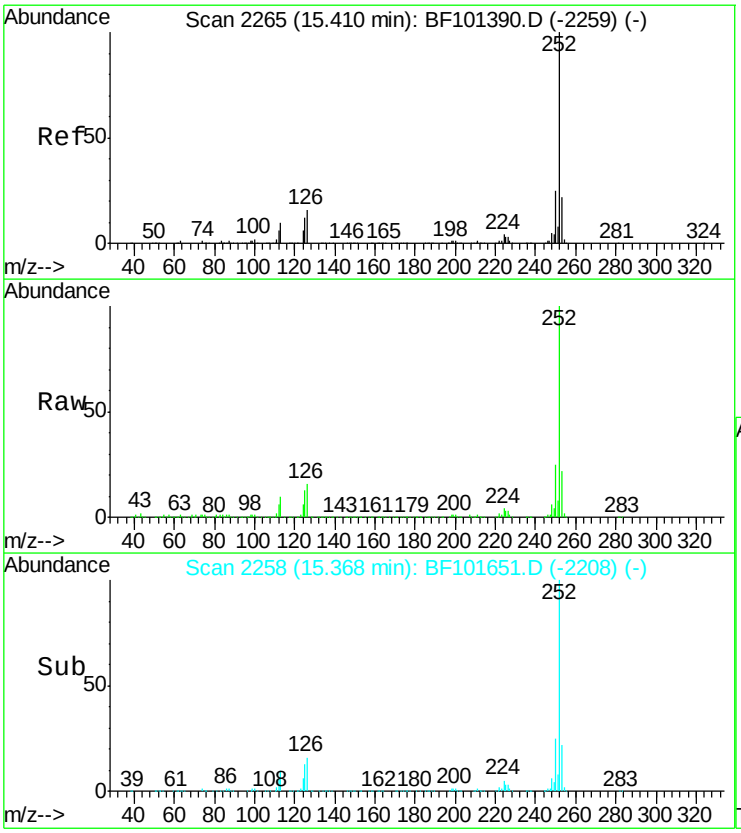
#88
Benzo(k)fluoranthene
Concen: 34.113 ng
RT: 15.03 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:252 Resp: 613302

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	10.4	10.2	15.2

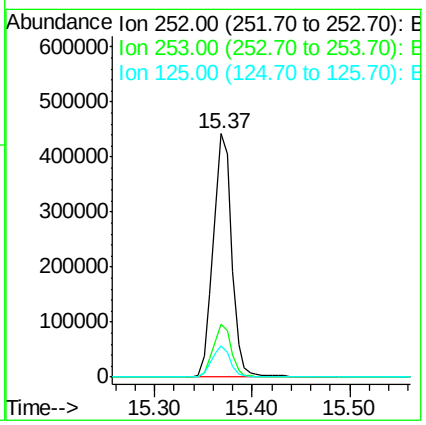


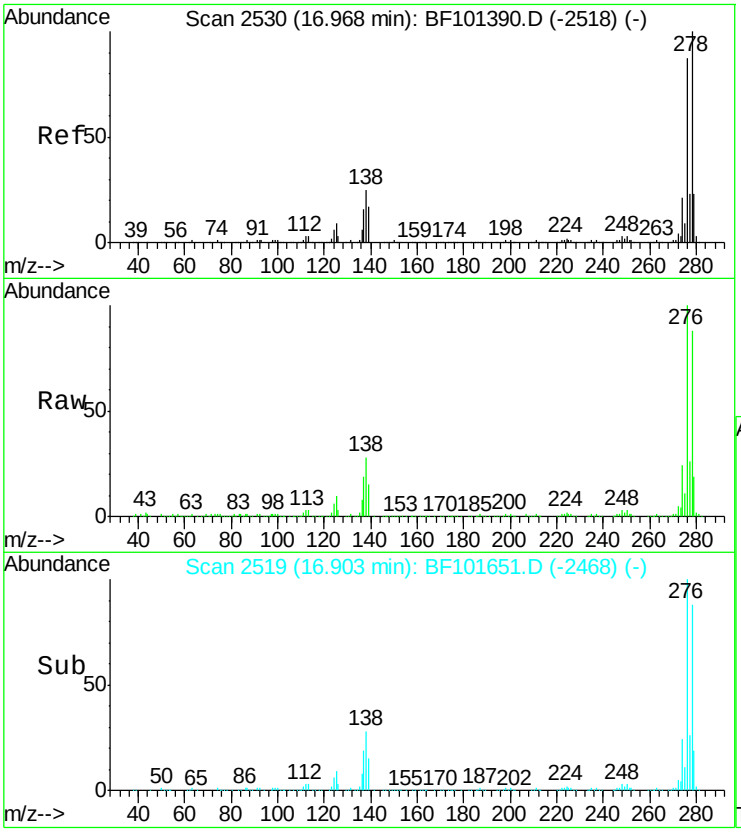


#89
Benzo(a)pyrene
Concen: 34.276 ng
RT: 15.37 min Scan# 2258
Delta R.T. -0.01 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:252 Resp: 584281

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	12.8	9.8	14.6



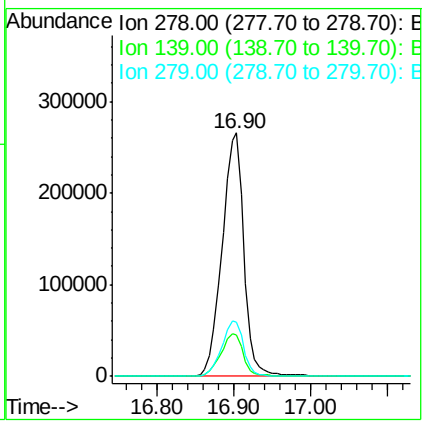


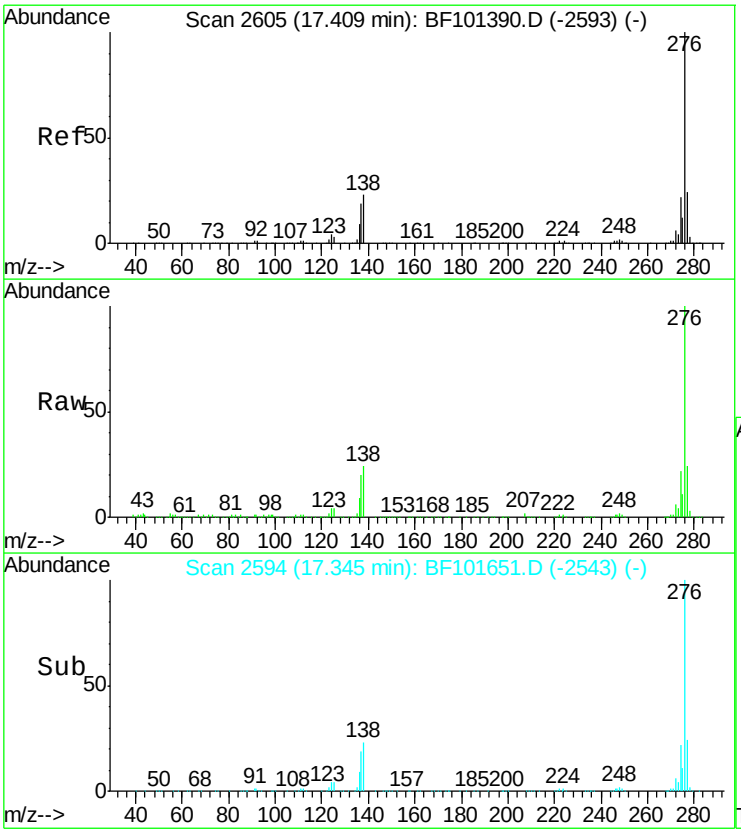
#90
Dibenzo(a,h)anthracene
Concen: 35.685 ng
RT: 16.90 min Scan# 2519
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Instrument :
BNA_F
ClientSampleId :
PB105201BS

Tgt Ion:278 Resp: 522272

Ion	Ratio	Lower	Upper
278	100		
139	16.8	15.9	23.9
279	22.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 37.892 ng
RT: 17.34 min Scan# 2594
Delta R.T. 0.00 min
Lab File: BF101651.D
Acq: 22 Dec 2017 14:16

Tgt Ion:276 Resp: 549141

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	23.5	21.8	32.8