Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072618\
Data File : BF107706.D
Acq On : 26 Jul 2018 18:11
Operator : JU/SJ
Sample : J4095-11MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CON-SB-04-05-06-07-0-11MS

Quant Time: Jul 27 01:12:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 16:29:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	176380	20.00	ng		-0.01
21) Naphthalene-d8	8.24	136	713771	20.00	ng		-0.02
38) Acenaphthene-d10	10.00	164	341158	20.00	ng		-0.02
63) Phenanthrene-d10	11.50	188	689251	20.00	ng		-0.01
75) Chrysene-d12	14.15	240	390883	20.00	ng		-0.02
86) Perylene-d12	15.68	264	443699	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	1047682	95.50	ng		0.00
7) Phenol-d6	6.61	99	1244797	94.50	ng		0.00
23) Nitrobenzene-d5	7.53	82	807684	76.37	ng		-0.02
41) 2,4,6-Tribromophenol	10.80	330	445419	114.81	ng		-0.02
44) 2-Fluorobiphenyl	9.32	172	1566247	76.48	ng		-0.02
78) Terphenyl-d14	13.08	244	1463965	95.88	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.86	88	115480	22.616	ng		87
3) Pyridine	3.65	79	265022	19.079	ng	#	85
4) n-Nitrosodimethylamine	3.61	42	108104	18.452	ng		94
6) Aniline	6.65	93	177682	10.458	ng	#	64
8) 2-Chlorophenol	6.75	128	372133	31.663	ng		95
9) Benzaldehyde	6.52	77	125399	12.505	ng		96
10) Phenol	6.62	94	442045	28.535	ng		91
11) bis(2-Chloroethyl)ether	6.70	93	368762	28.712	ng		91
12) 1,3-Dichlorobenzene	6.90	146	383450	28.776	ng		100
13) 1,4-Dichlorobenzene	6.98	146	432018	31.632	ng		99
14) 1,2-Dichlorobenzene	7.13	146	384781	31.394	ng		99
15) Benzyl Alcohol	7.11	79	278420	31.013	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.23	45	592700	27.354	ng		73
17) 2-Methylphenol	7.22	107	301540	30.186	ng	#	86
18) Hexachloroethane	7.47	117	147360	30.761	ng		97
19) n-Nitroso-di-n-propylamine	7.37	70	259542	30.500	ng		96
20) 3+4-Methylphenols	7.37	107	405896	34.219	ng	#	47
22) Acetophenone	7.37	105	552762	32.975	ng	#	91
24) Nitrobenzene	7.55	77	378530	31.248	ng		99
25) Isophorone	7.78	82	716361	31.722	ng		99
26) 2-Nitrophenol	7.86	139	213574	41.750	ng		96
27) 2,4-Dimethylphenol	7.90	122	340032	35.116	ng		99
28) bis(2-Chloroethoxy)methane	7.99	93	457416	30.309	ng		99
29) 2,4-Dichlorophenol	8.11	162	331547	33.499	ng		97
30) 1,2,4-Trichlorobenzene	8.18	180	350697	31.548	ng		97
31) Naphthalene	8.27	128	1128130	35.942	ng		100
32) Benzoic acid	7.90	122	340032	49.922	ng	#	14
33) 4-Chloroaniline	8.33	127	110205	8.033	ng		98
34) Hexachlorobutadiene	8.37	225	202391	30.641	ng		98
35) Caprolactam	8.68	113	96995	30.130	ng	#	74
36) 4-Chloro-3-methylphenol	8.81	107	364367	33.142	ng		98
37) 2-Methylnaphthalene	8.95	142	779780	35.852	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	374126	32.879	ng		98
40) Hexachlorocyclopentadiene	9.10	237	300545	51.958	ng		97

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072618\
Data File : BF107706.D
Acq On : 26 Jul 2018 18:11
Operator : JU/SJ
Sample : J4095-11MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : CON-SB-04-05-06-07-0-11MS

Quant Time: Jul 27 01:12:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 16:29:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.24	196	234286	32.167	ng		99
43) 2,4,5-Trichlorophenol	9.29	196	259735	34.120	ng		94
45) 1,1'-Biphenyl	9.42	154	990293	33.322	ng		99
46) 2-Chloronaphthalene	9.45	162	726643	31.988	ng		98
47) 2-Nitroaniline	9.55	65	249190	37.628	ng		91
48) Acenaphthylene	9.87	152	1201205	35.201	ng		100
49) Dimethylphthalate	9.72	163	957328	37.233	ng		99
50) 2,6-Dinitrotoluene	9.79	165	181100	35.476	ng		93
51) Acenaphthene	10.04	154	666636	31.179	ng		99
52) 3-Nitroaniline	9.97	138	105179	16.936	ng		98
53) 2,4-Dinitrophenol	10.08	184	92658	49.030	ng	#	31
54) Dibenzofuran	10.21	168	1043809	33.161	ng		100
55) 4-Nitrophenol	10.14	139	229814	49.426	ng		90
56) 2,4-Dinitrotoluene	10.20	165	239058	38.795	ng		94
57) Fluorene	10.55	166	841622	37.479	ng		93
58) 2,3,4,6-Tetrachlorophenol	10.33	232	229496	36.224	ng	#	86
59) Diethylphthalate	10.42	149	901152	33.559	ng		97
60) 4-Chlorophenyl-phenylether	10.54	204	413259	32.553	ng		92
61) 4-Nitroaniline	10.60	138	170930	32.760	ng		95
62) Azobenzene	10.70	77	809678	32.156	ng		94
64) 4,6-Dinitro-2-methylphenol	10.61	198	99482	33.171	ng		93
65) n-Nitrosodiphenylamine	10.67	169	738804	31.561	ng		100
66) 4-Bromophenyl-phenylether	11.04	248	254404	31.355	ng	#	86
67) Hexachlorobenzene	11.10	284	276093	30.926	ng	#	88
68) Atrazine	11.19	200	234094	32.753	ng		95
69) Pentachlorophenol	11.30	266	271084	48.614	ng		99
70) Phenanthrene	11.52	178	1179324	35.112	ng		99
71) Anthracene	11.58	178	1263527	37.363	ng		99
72) Carbazole	11.74	167	1104763	31.415	ng		98
73) Di-n-butylphthalate	12.04	149	1374954	35.747	ng		100
74) Fluoranthene	12.71	202	1232438	34.195	ng		98
76) Benzidine	12.85	184	161471	14.344	ng		97
77) Pyrene	12.95	202	1161506	43.442	ng		98
79) Butylbenzylphthalate	13.55	149	459736	39.983	ng		92
80) Benzo(a)anthracene	14.14	228	815205	35.588	ng		99
81) 3,3'-Dichlorobenzidine	14.10	252	135071	16.288	ng		99
82) Chrysene	14.18	228	768496	34.925	ng		99
83) Bis(2-ethylhexyl)phthalate	14.10	149	597085	36.803	ng		99
84) Di-n-octyl phthalate	14.72	149	909480	36.065	ng		97
85) Indeno(1,2,3-cd)pyrene	17.26	276	939593	50.383	ng	#	93
87) Benzo(b)fluoranthene	15.22	252	789165	32.498	ng		98
88) Benzo(k)fluoranthene	15.25	252	750983	31.566	ng		98
89) Benzo(a)pyrene	15.61	252	781281	35.173	ng		98
90) Dibenzo(a,h)anthracene	17.27	278	759185	39.538	ng	#	95
91) Benzo(g,h,i)perylene	17.74	276	758218	40.033	ng	#	92

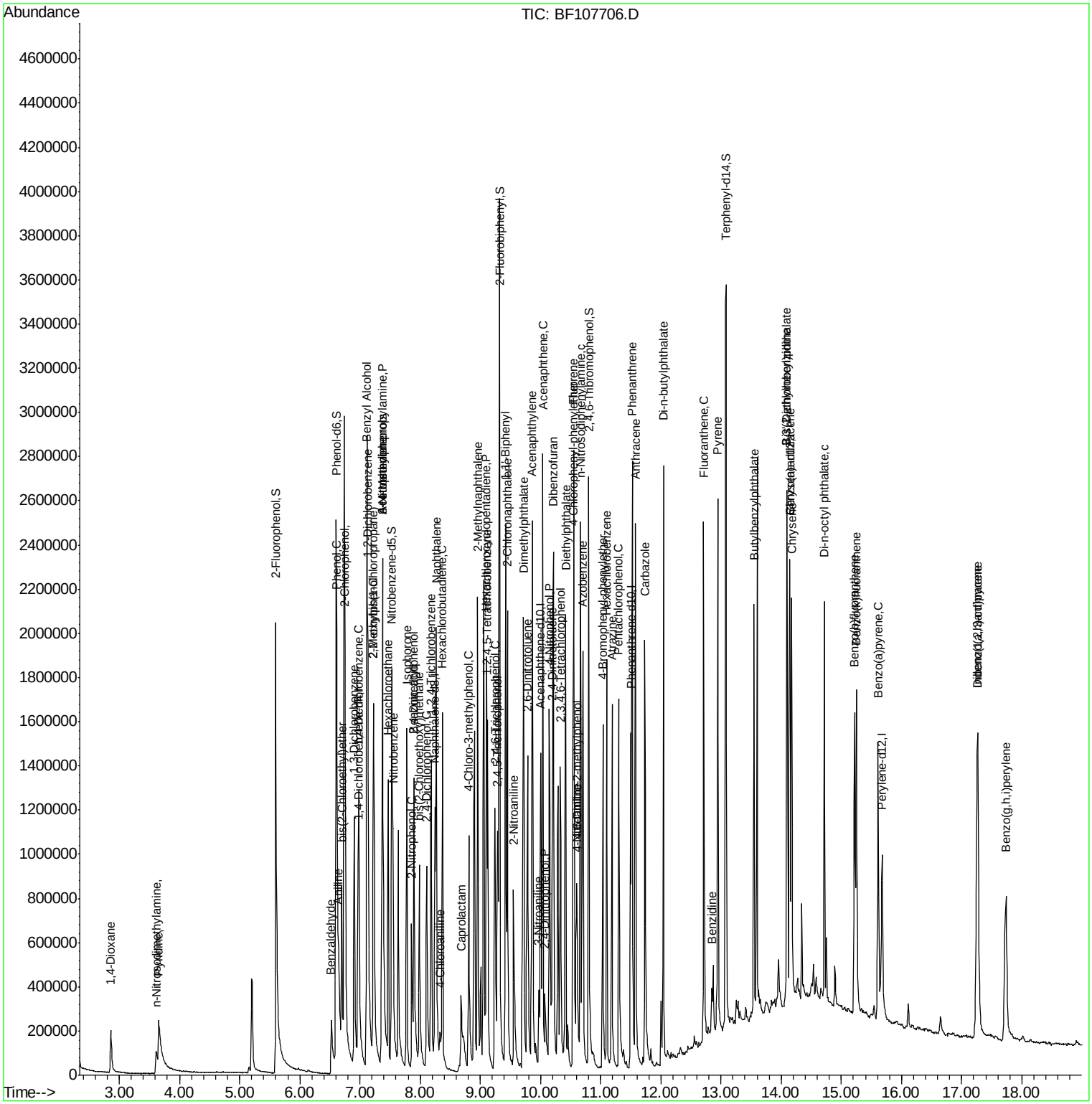
(#) = qualifier out of range (m) = manual integration (+) = signals summed

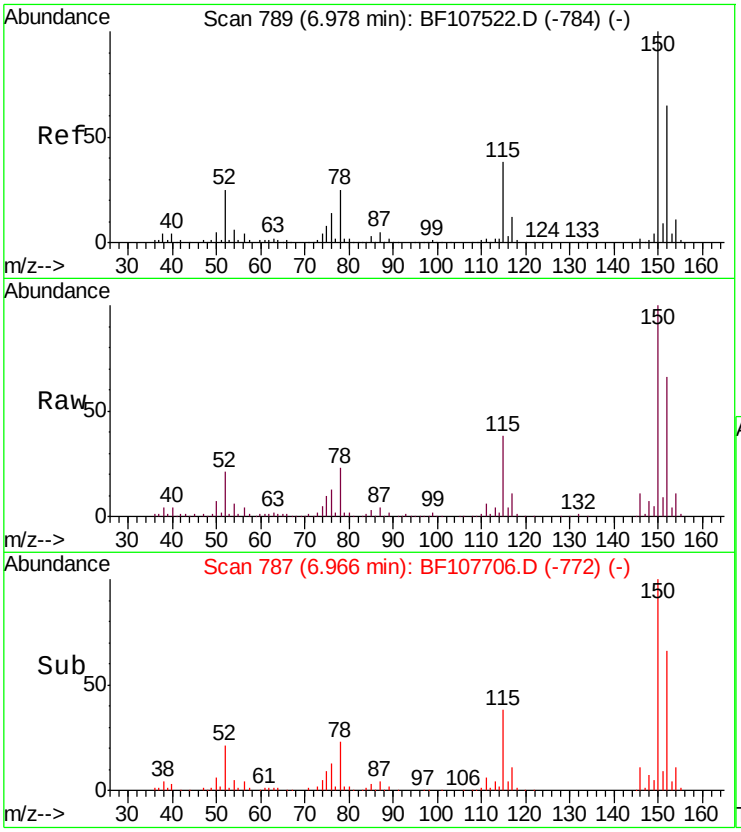
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072618\
Data File : BF107706.D
Acq On : 26 Jul 2018 18:11
Operator : JU/SJ
Sample : J4095-11MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Quant Time: Jul 27 01:12:11 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF072018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jul 20 16:29:27 2018
Response via : Initial Calibration



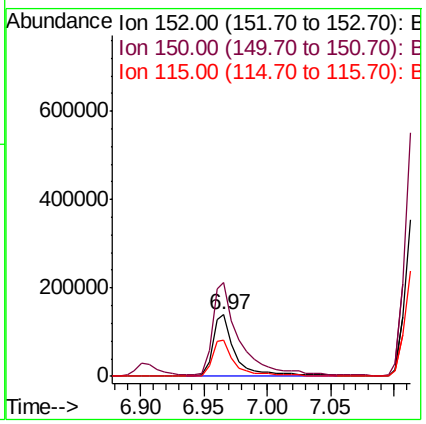


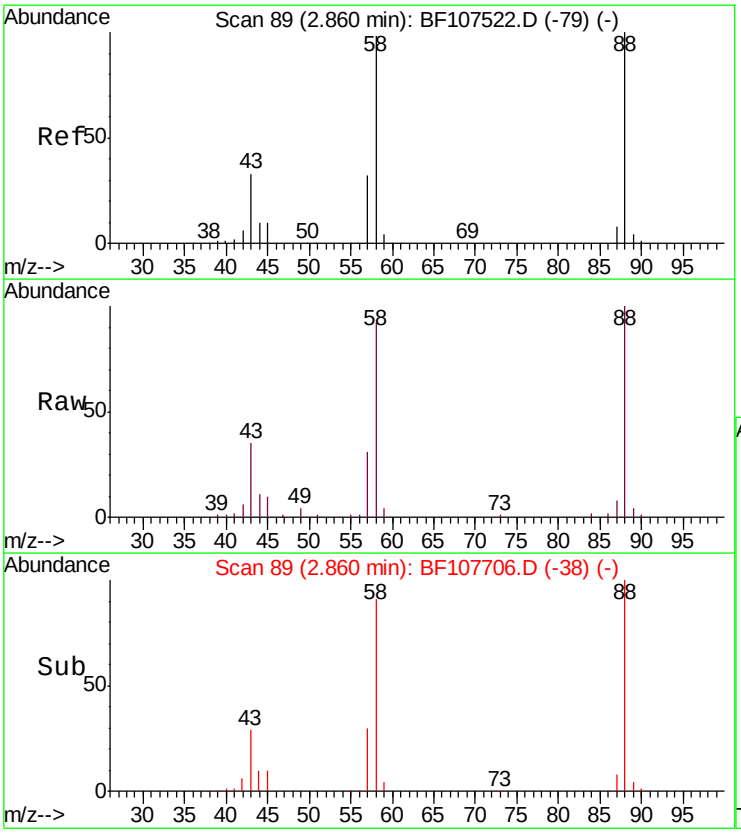
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 787
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:152 Resp: 176380

Ion	Ratio	Lower	Upper
152	100		
150	152.7	124.6	186.8
115	58.1	50.1	75.1

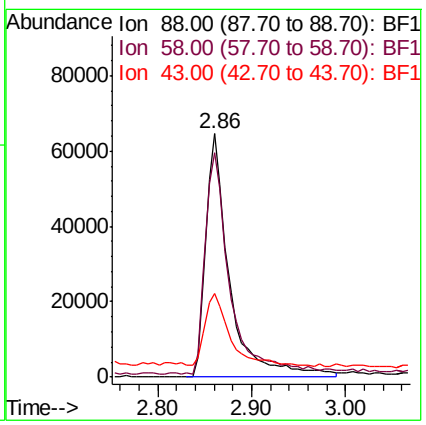


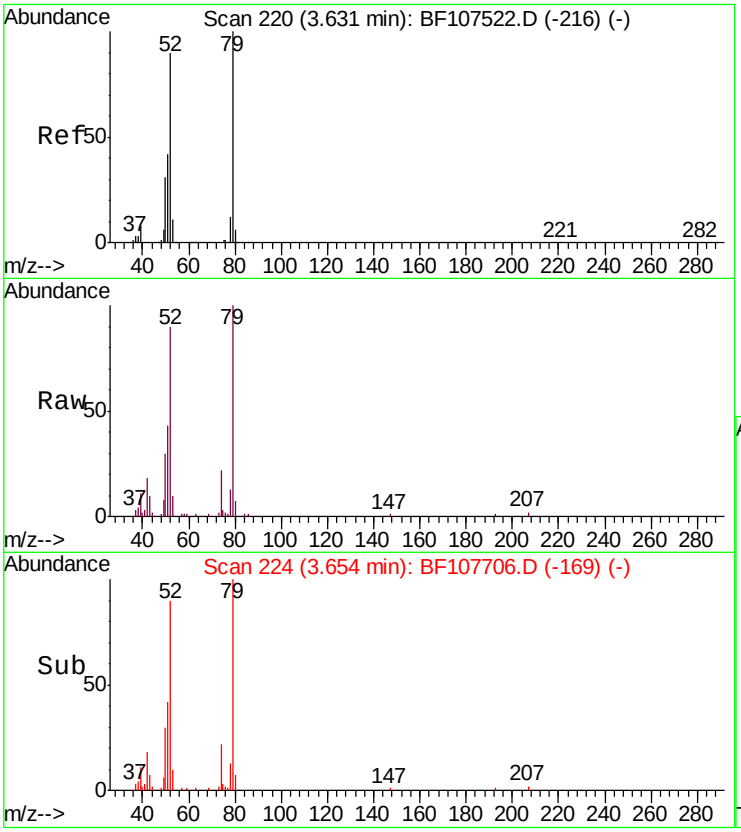


#2
1,4-Dioxane
Concen: 22.616 ng
RT: 2.86 min Scan# 89
Delta R.T. -0.00 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion: 88 Resp: 115480

Ion	Ratio	Lower	Upper
88	100		
58	93.1	62.6	93.8
43	31.4	24.6	37.0



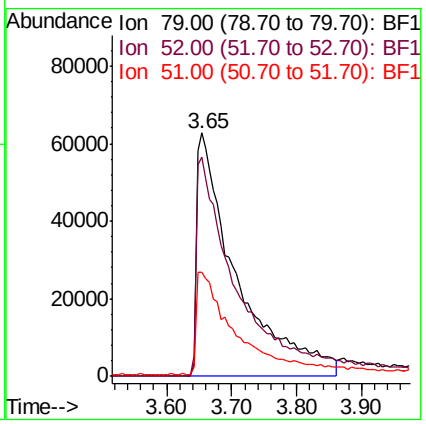


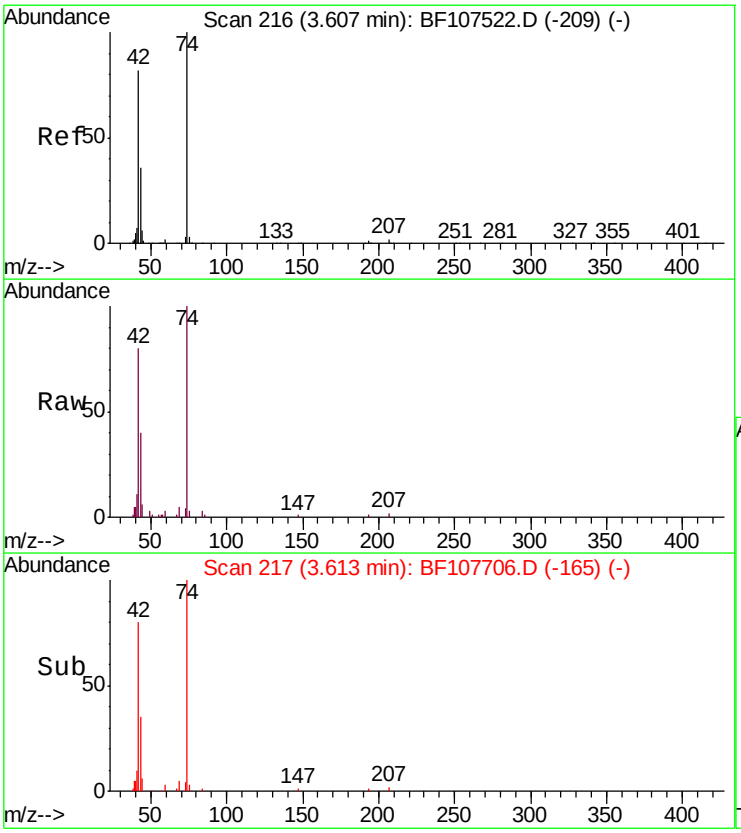
#3
Pyridine
Concen: 19.079 ng
RT: 3.65 min Scan# 224
Delta R.T. 0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion: 79 Resp: 265022

Ion	Ratio	Lower	Upper
79	100		
52	89.9	59.8	89.6#
51	42.7	29.8	44.8

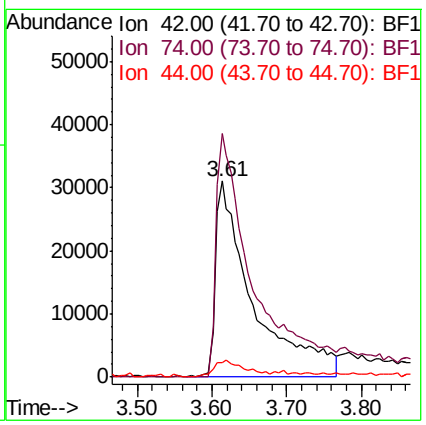


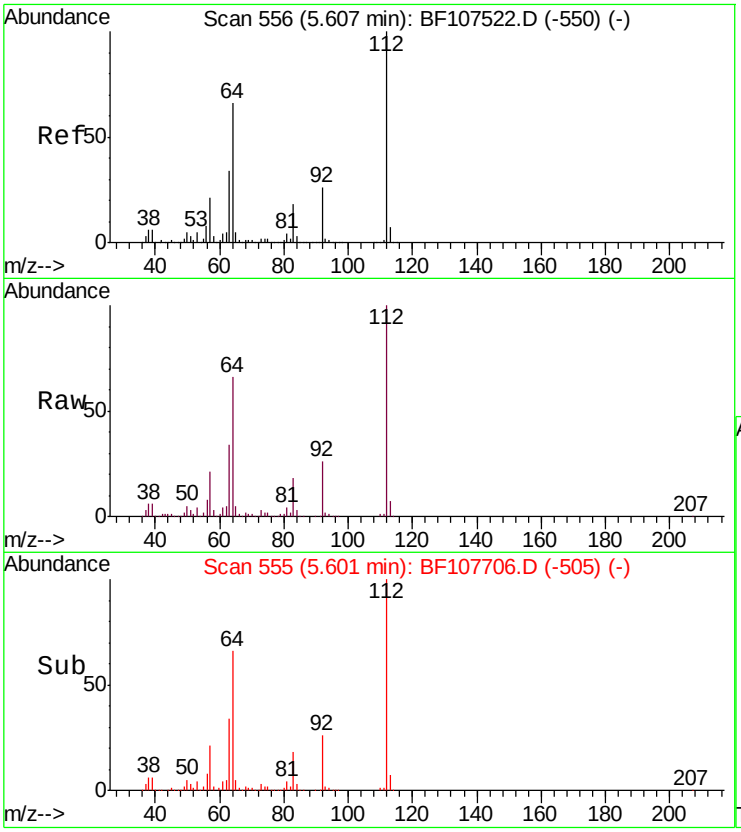


#4
n-Nitrosodimethylamine
Concen: 18.452 ng
RT: 3.61 min Scan# 217
Delta R.T. 0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion: 42 Resp: 108104

Ion	Ratio	Lower	Upper
42	100		
74	124.3	104.9	157.3
44	7.2	6.9	10.3



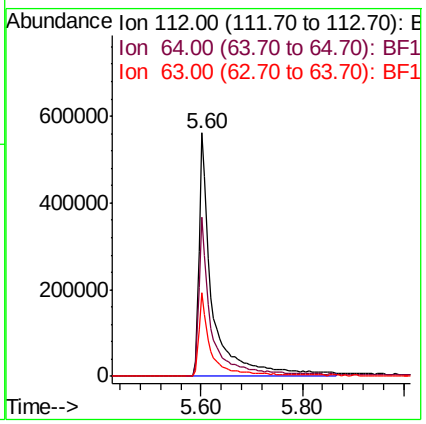


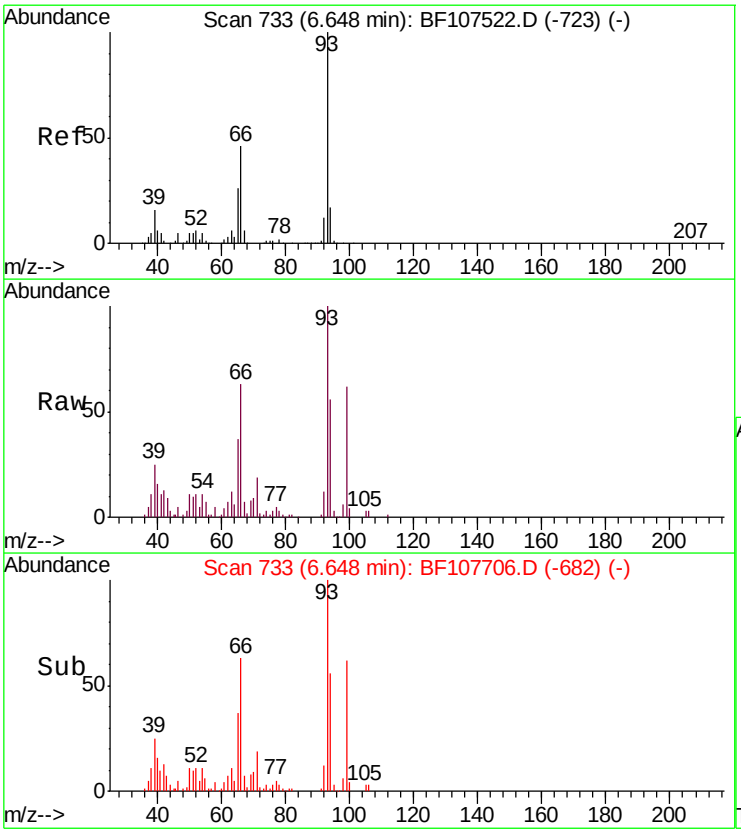
#5
2-Fluorophenol
Concen: 95.502 ng
RT: 5.60 min Scan# 555
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:112 Resp: 1047682

Ion	Ratio	Lower	Upper
112	100		
64	65.5	47.9	71.9
63	34.4	23.7	35.5

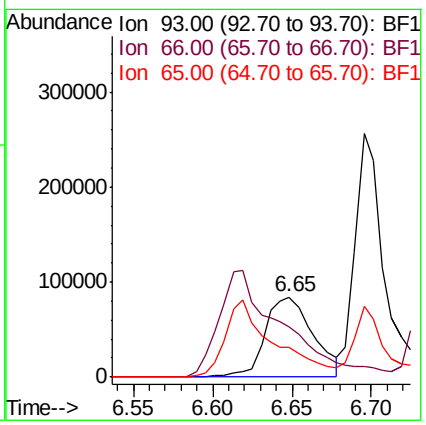


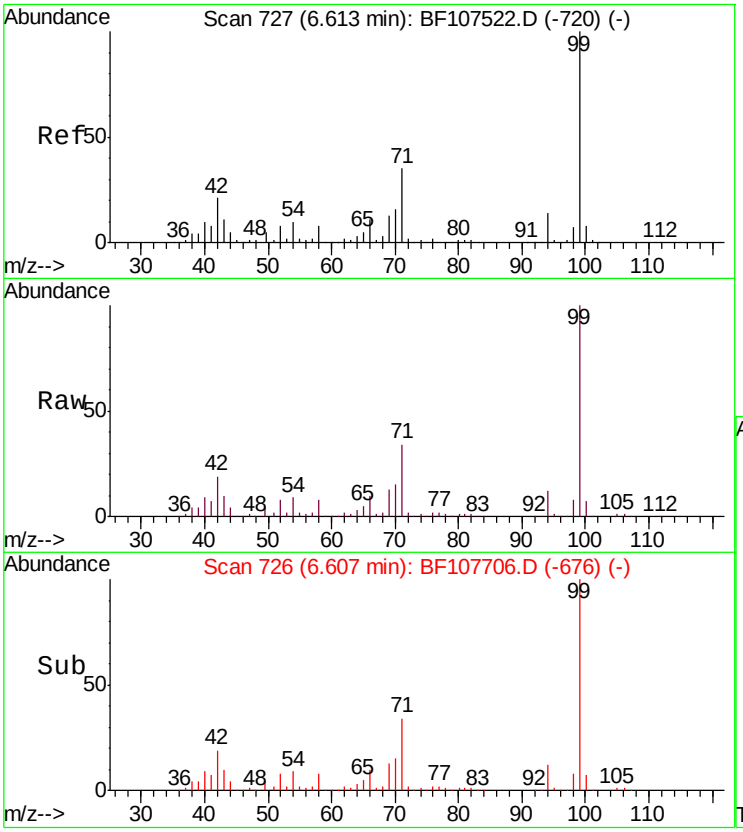


#6
Aniline
Concen: 10.458 ng
RT: 6.65 min Scan# 733
Delta R.T. -0.00 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion: 93 Resp: 177682

Ion	Ratio	Lower	Upper
93	100		
66	63.0	32.2	48.2#
65	36.6	16.4	24.6#



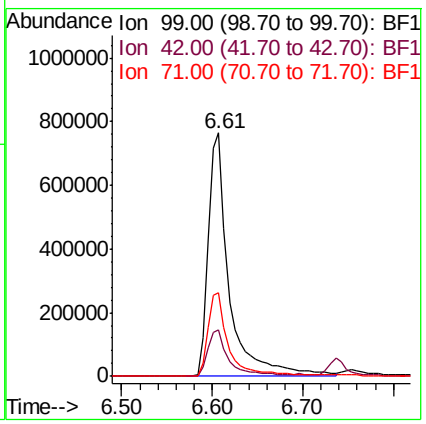


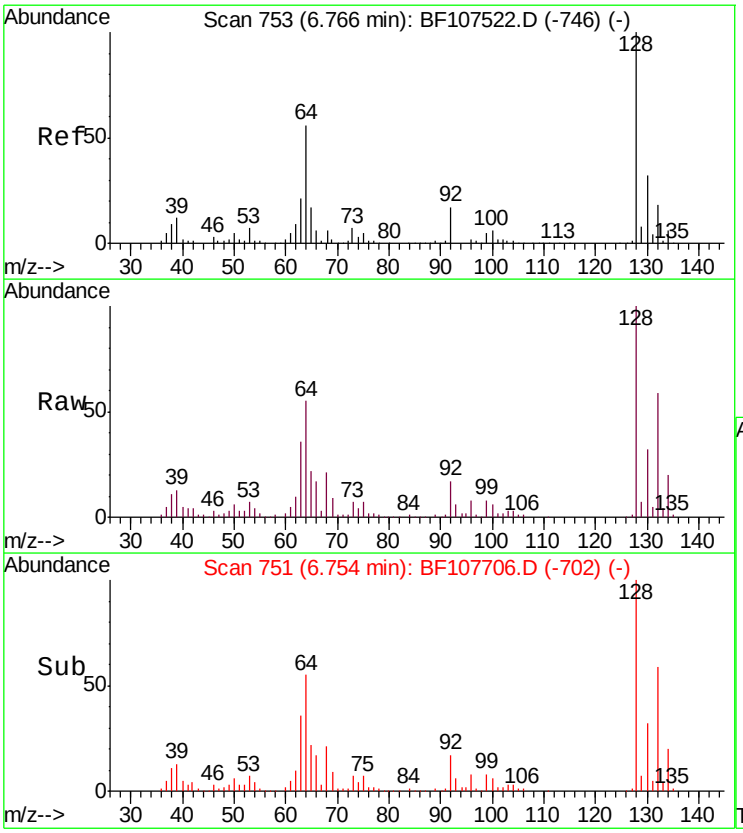
#7
Phenol-d6
Concen: 94.501 ng
RT: 6.61 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion: 99 Resp: 1244797

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

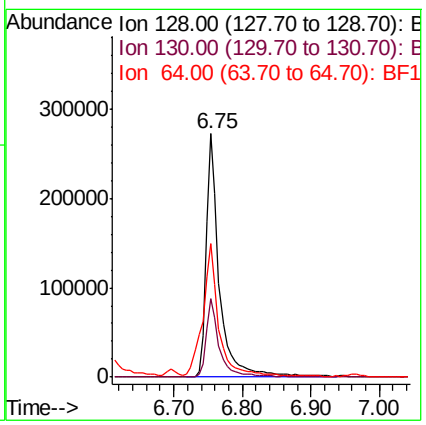


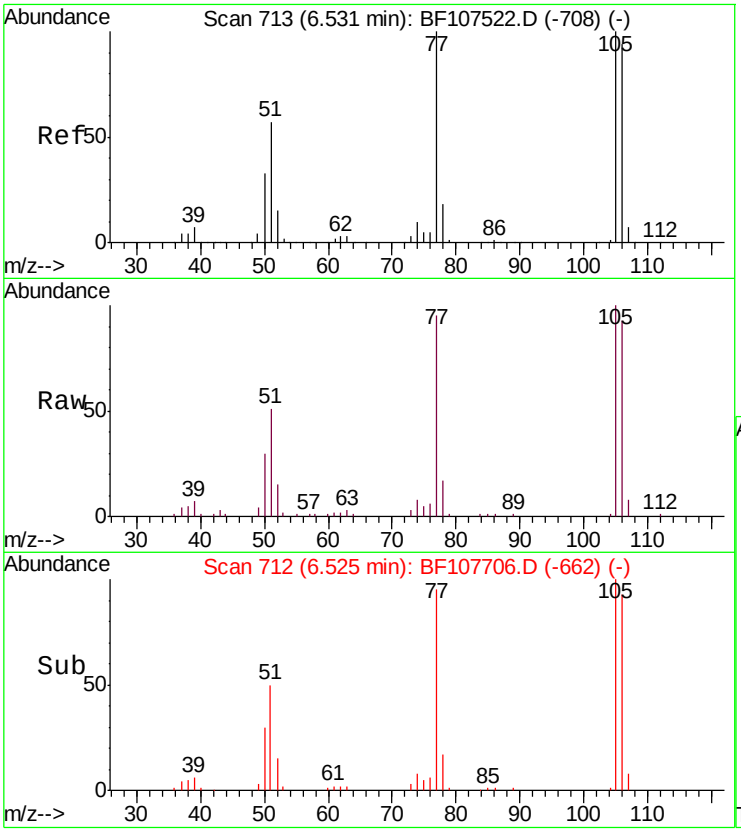


#8
2-Chlorophenol
Concen: 31.663 ng
RT: 6.75 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:128 Resp: 372133

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.0	53.0
64	54.7	29.4	69.4



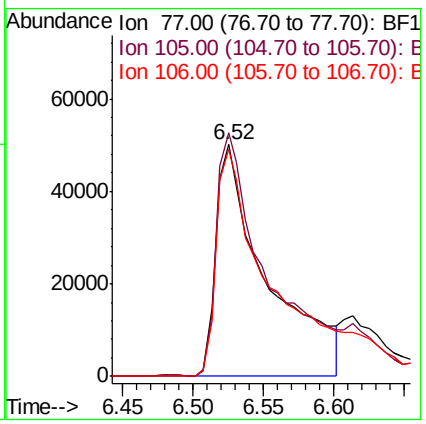


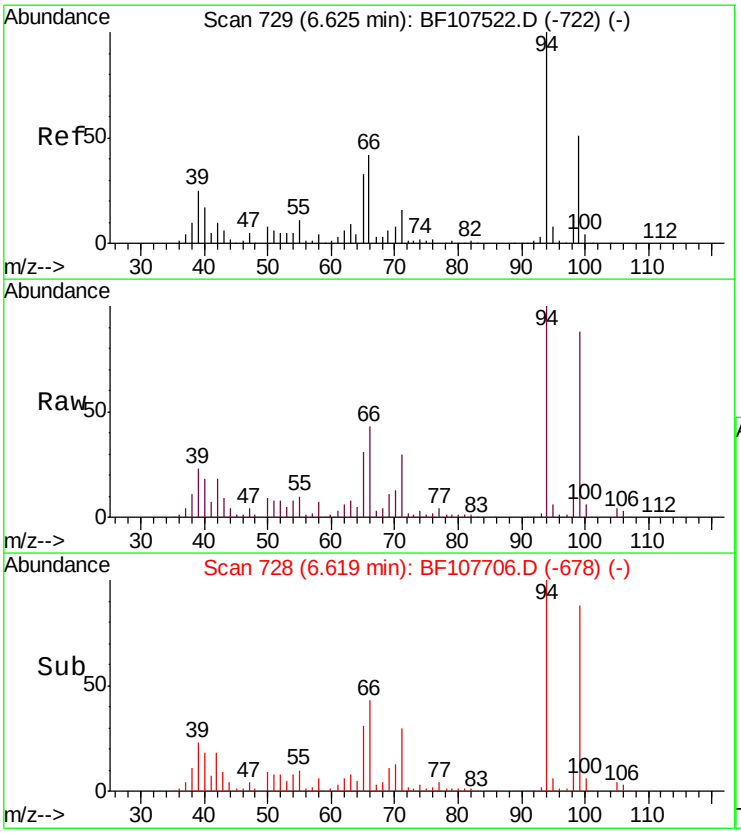
#9
Benzaldehyde
Concen: 12.505 ng
RT: 6.52 min Scan# 712
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion: 77 Resp: 125399

Ion	Ratio	Lower	Upper
77	100		
105	105.2	81.1	121.1
106	98.2	74.5	114.5

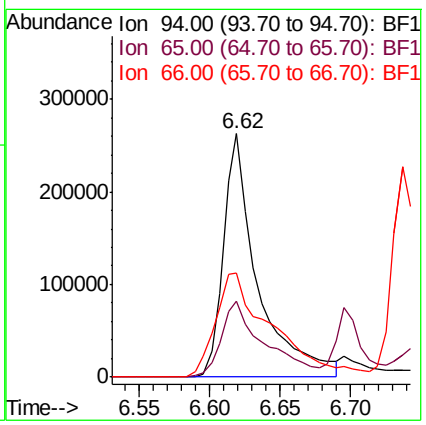


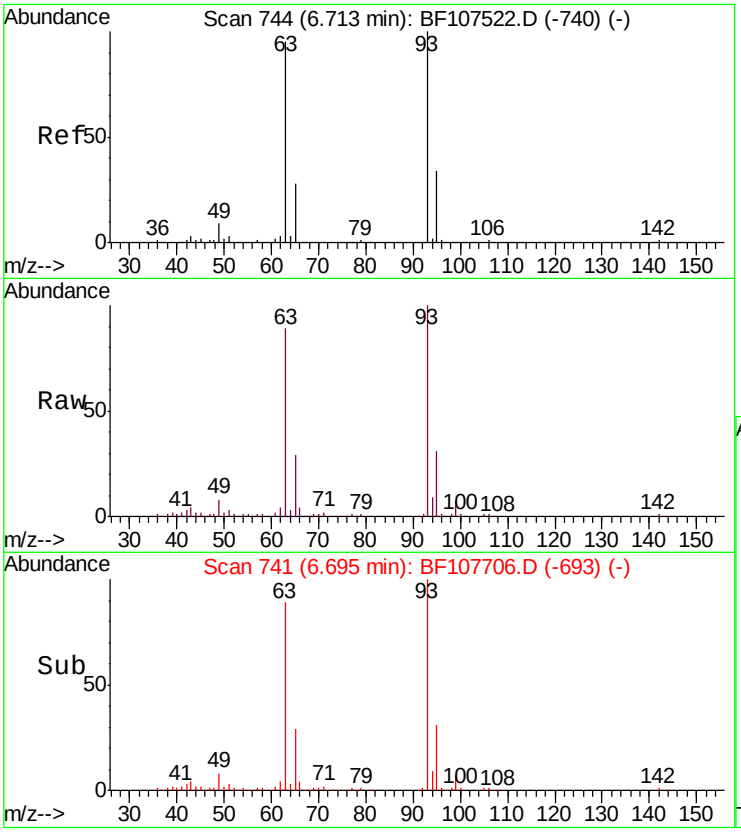


#10
Phenol
Concen: 28.535 ng
RT: 6.62 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion: 94 Resp: 442045

Ion	Ratio	Lower	Upper
94	100		
65	31.0	7.9	47.9
66	43.0	16.2	56.2



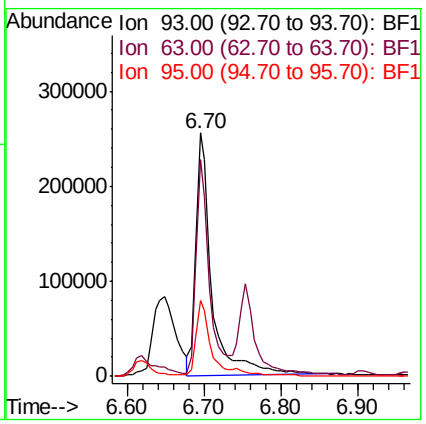


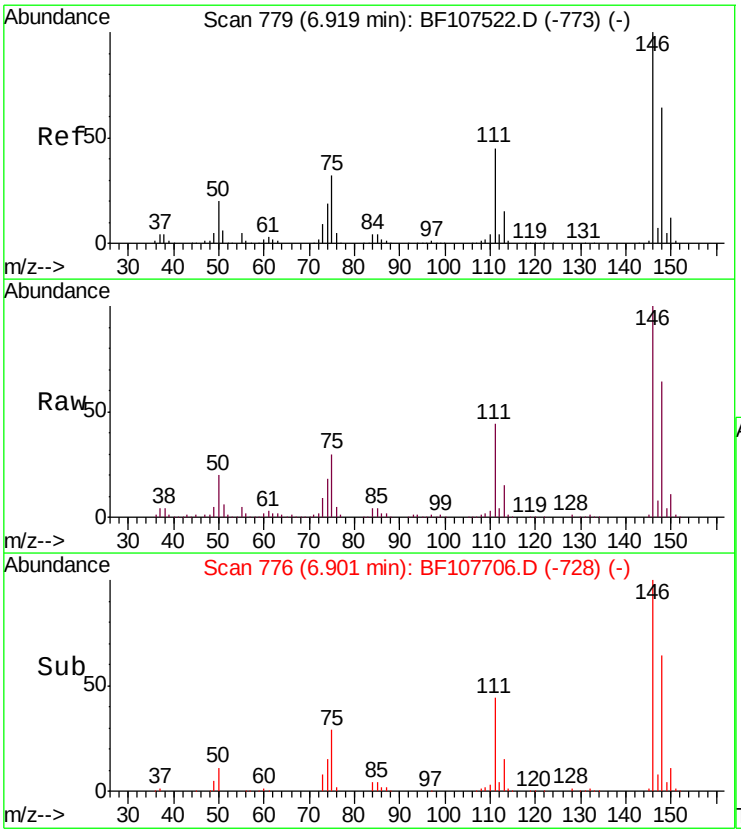
#11
bis(2-Chloroethyl)ether
Concen: 28.712 ng
RT: 6.70 min Scan# 741
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion: 93 Resp: 368762

Ion	Ratio	Lower	Upper
93	100		
63	89.1	58.6	98.6
95	31.1	11.8	51.8

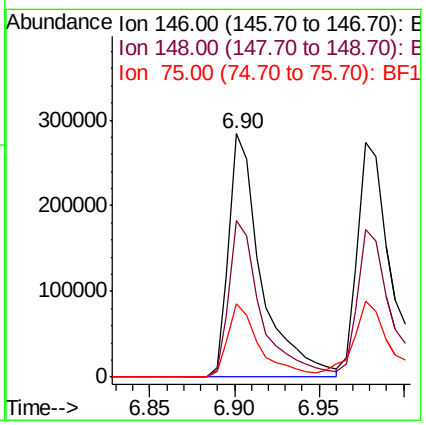


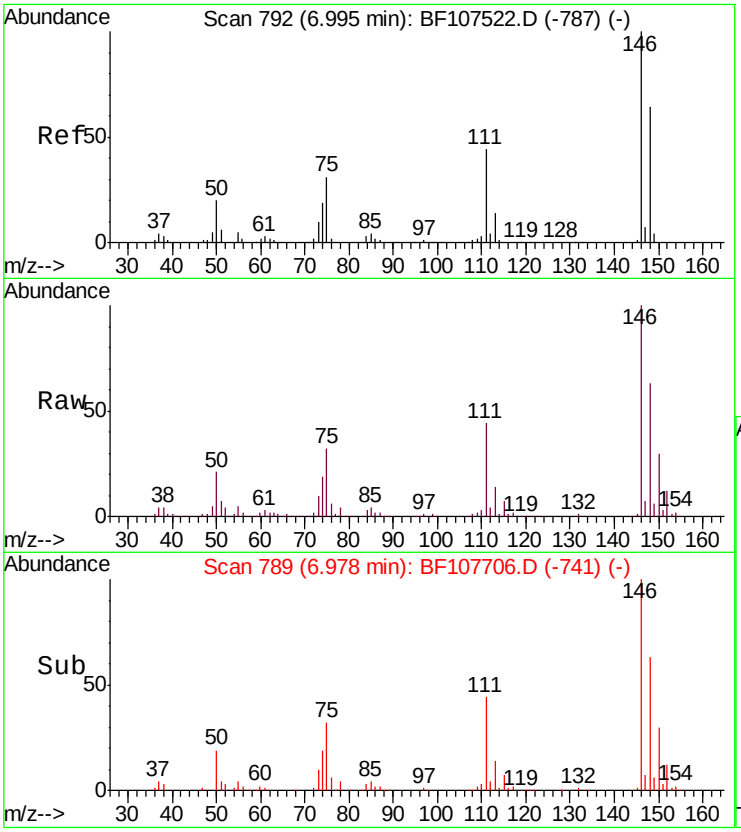


#12
1,3-Dichlorobenzene
Concen: 28.776 ng
RT: 6.90 min Scan# 776
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:146 Resp: 383450

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.8
75	30.4	24.2	36.4



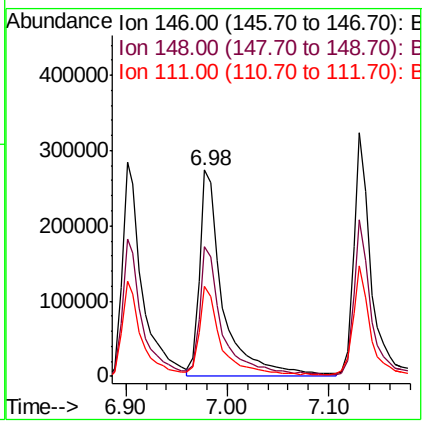


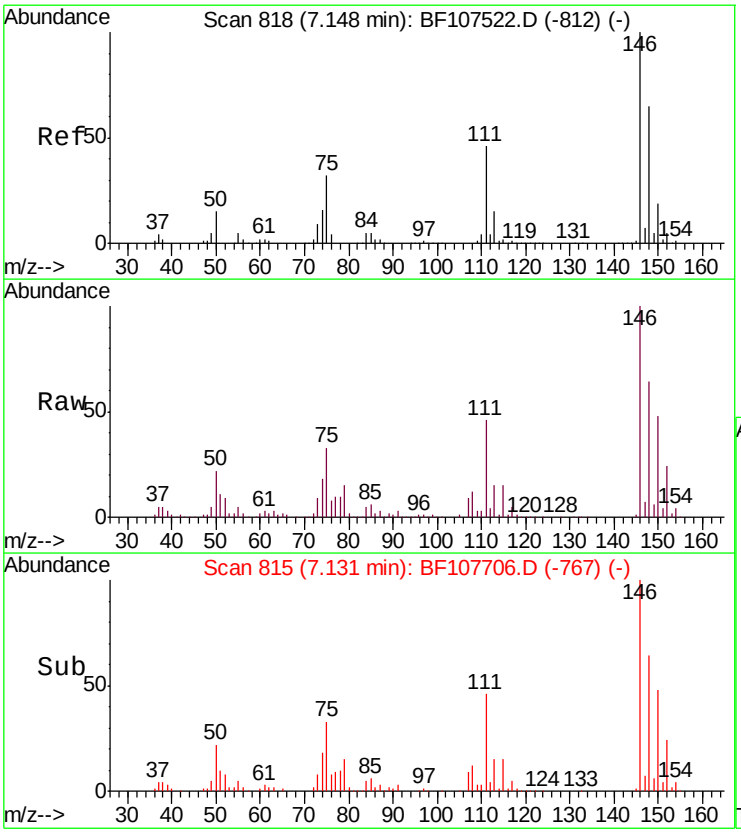
#13
1,4-Dichlorobenzene
Concen: 31.632 ng
RT: 6.98 min Scan# 789
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:146 Resp: 432018

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.8	76.2
111	43.8	34.2	51.2

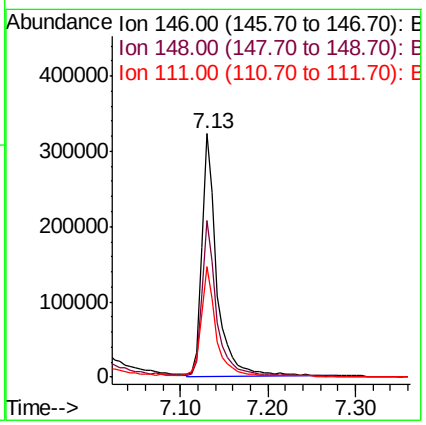


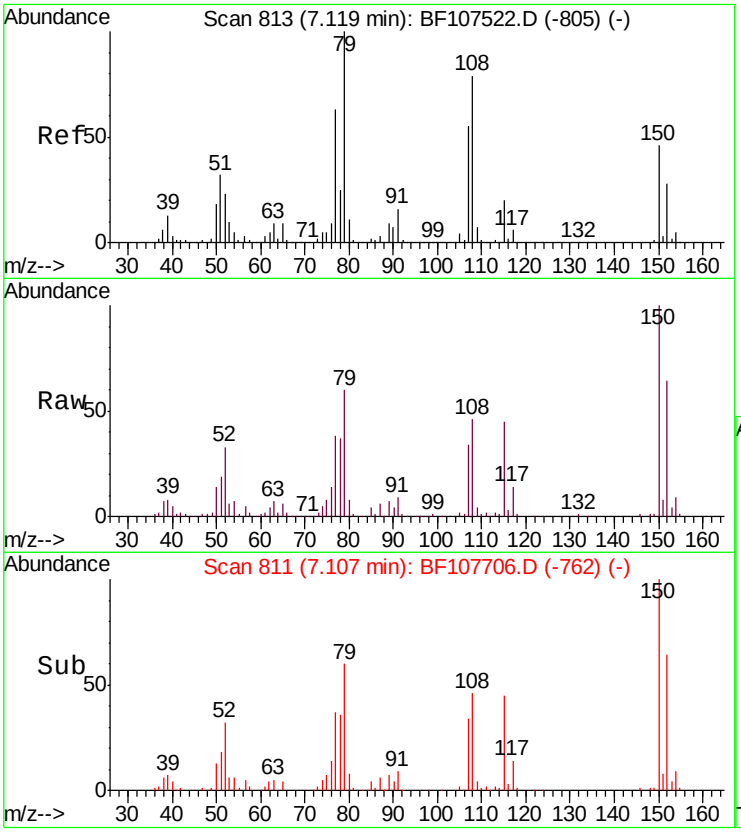


#14
1,2-Dichlorobenzene
Concen: 31.394 ng
RT: 7.13 min Scan# 815
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:146 Resp: 384781

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.6	75.8
111	45.5	36.0	54.0



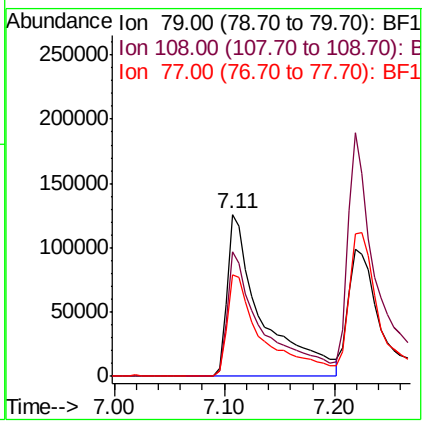


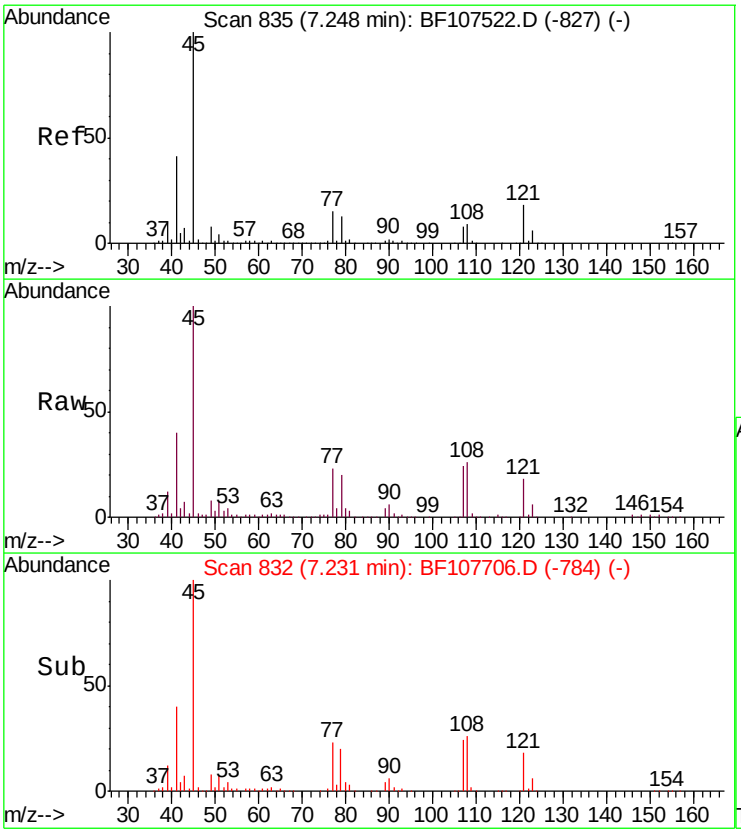
#15
Benzyl Alcohol
Concen: 31.013 ng
RT: 7.11 min Scan# 811
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion: 79 Resp: 278420

Ion	Ratio	Lower	Upper
79	100		
108	77.2	65.1	97.7
77	62.8	50.6	75.8

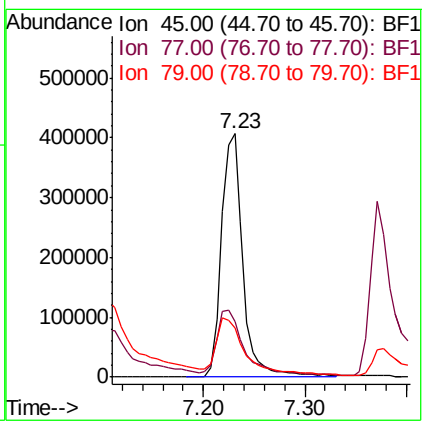


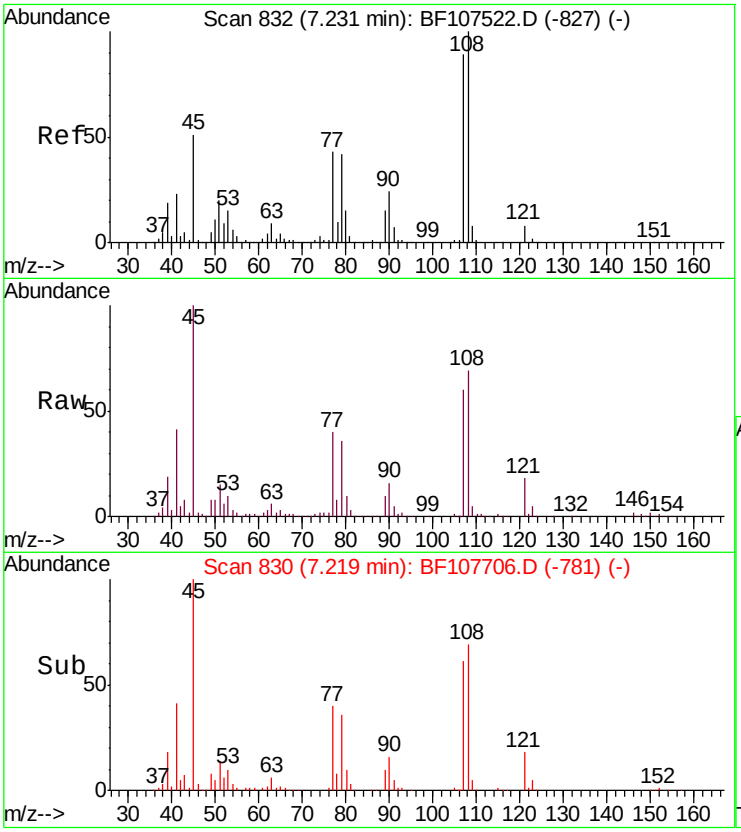


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.354 ng
RT: 7.23 min Scan# 832
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion: 45 Resp: 592700

Ion	Ratio	Lower	Upper
45	100		
77	23.0	0.0	32.9
79	20.4	0.0	29.6



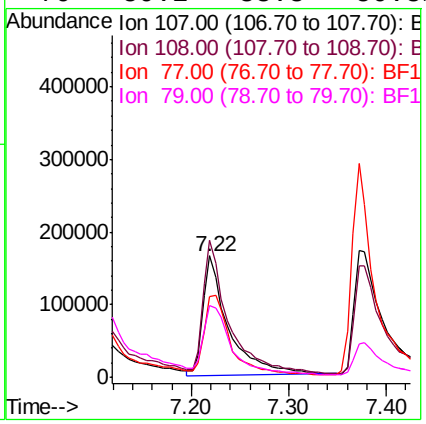


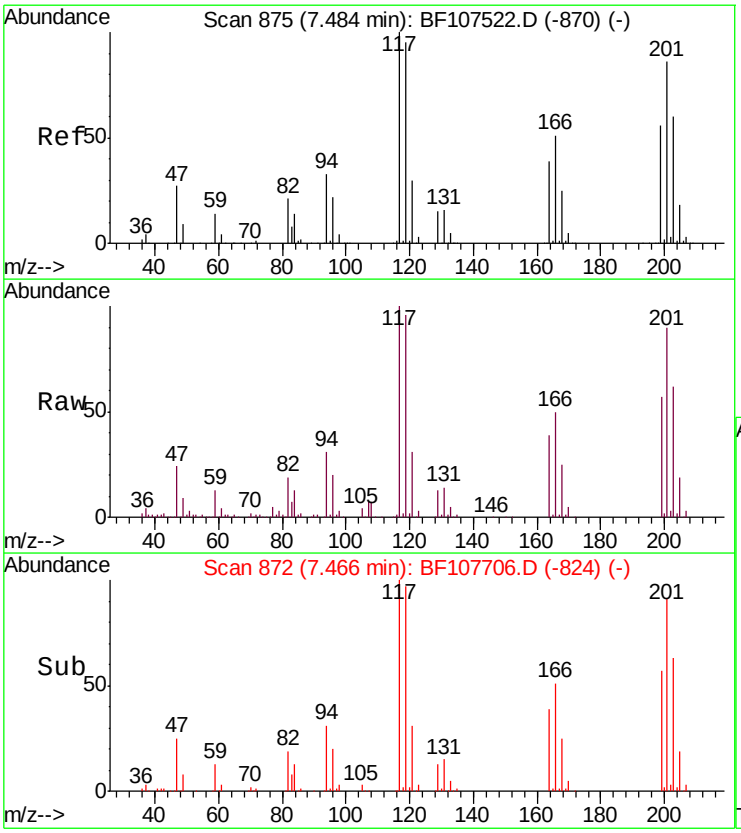
#17
2-Methylphenol
Concen: 30.186 ng
RT: 7.22 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:107 Resp: 301540

Ion	Ratio	Lower	Upper
107	100		
108	113.4	91.7	137.5
77	66.3	33.8	50.8#
79	59.2	33.8	50.8#

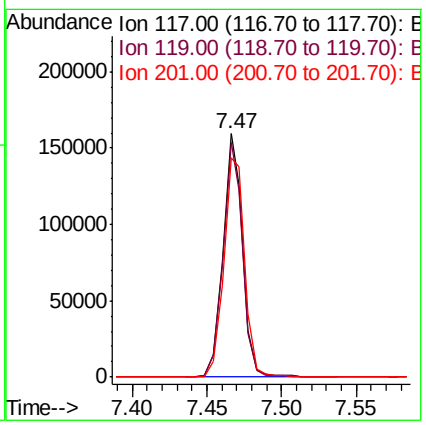


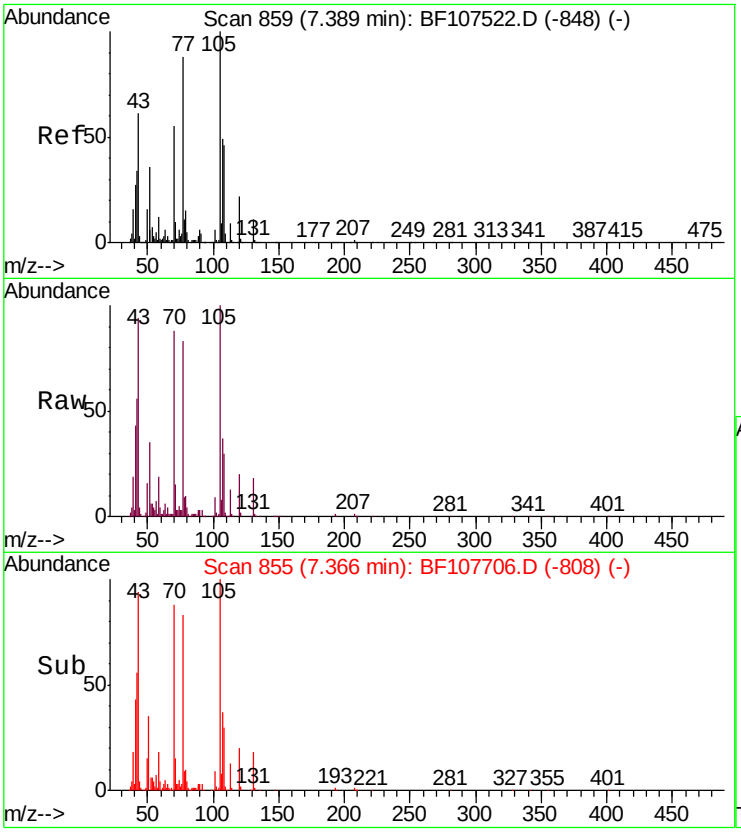


#18
Hexachloroethane
Concen: 30.761 ng
RT: 7.47 min Scan# 872
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:117 Resp: 147360

Ion	Ratio	Lower	Upper
117	100		
119	96.3	75.8	113.8
201	90.3	75.7	113.5



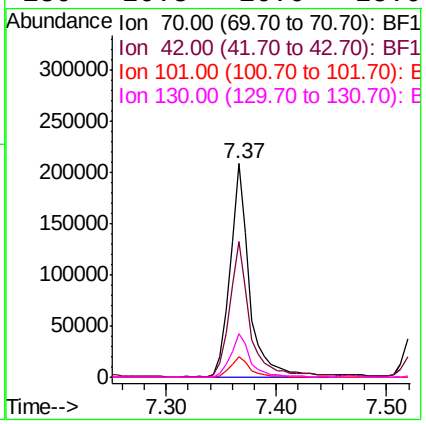


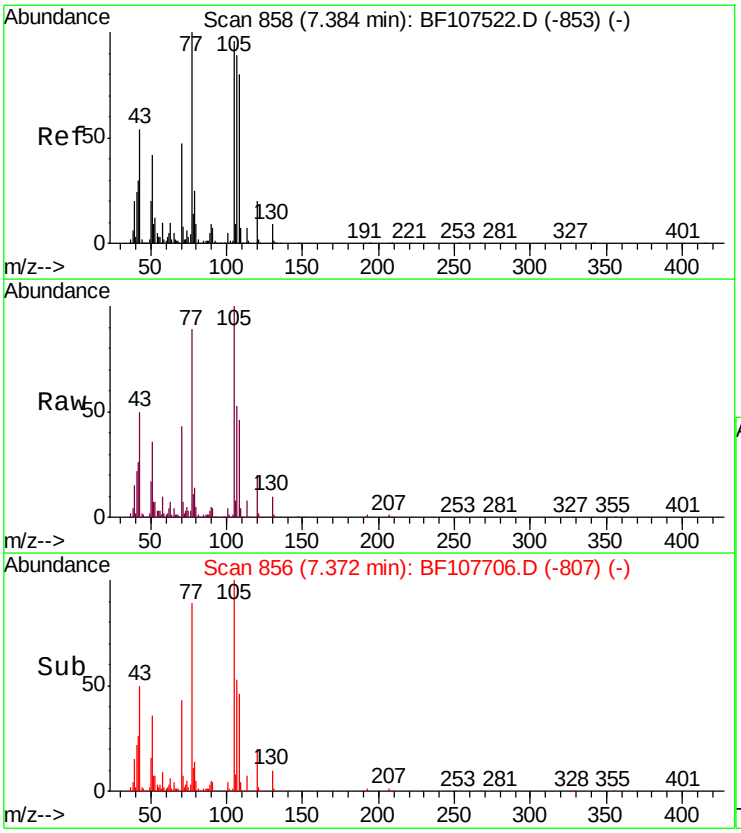
#19
n-Nitroso-di-n-propylamine
Concen: 30.500 ng
RT: 7.37 min Scan# 855
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion: 70 Resp: 259542

Ion	Ratio	Lower	Upper
70	100		
42	63.3	47.5	71.3
101	9.8	7.4	11.2
130	20.3	16.6	25.0

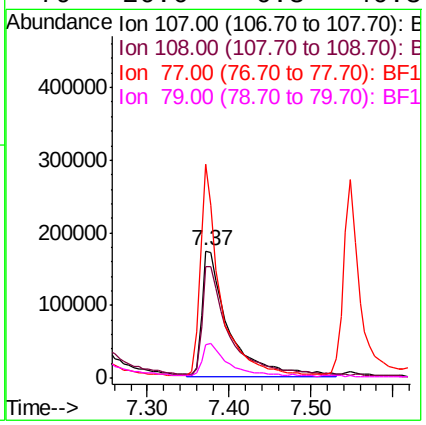


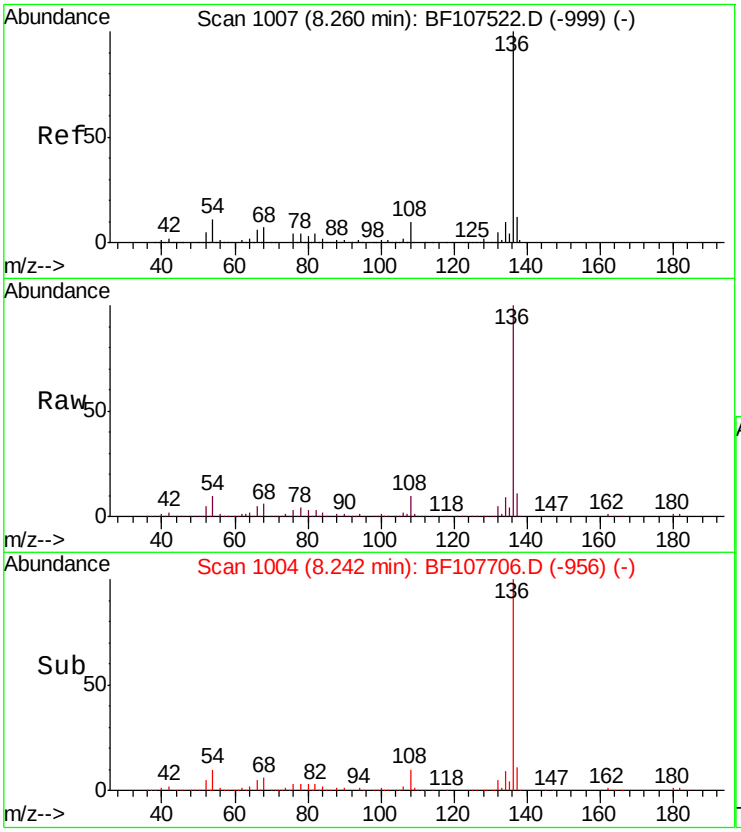


#20
3+4-Methylphenols
Concen: 34.219 ng
RT: 7.37 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:107 Resp: 405896

Ion	Ratio	Lower	Upper
107	100		
108	87.7	68.2	108.2
77	167.7	26.7	66.7#
79	26.6	6.3	46.3



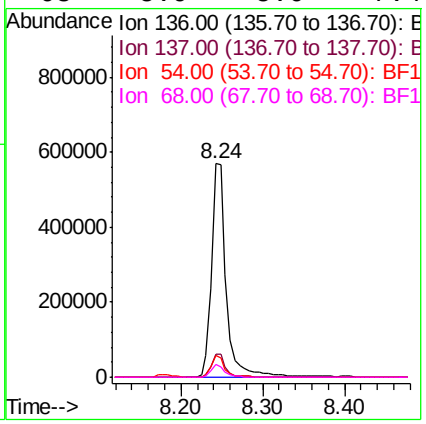


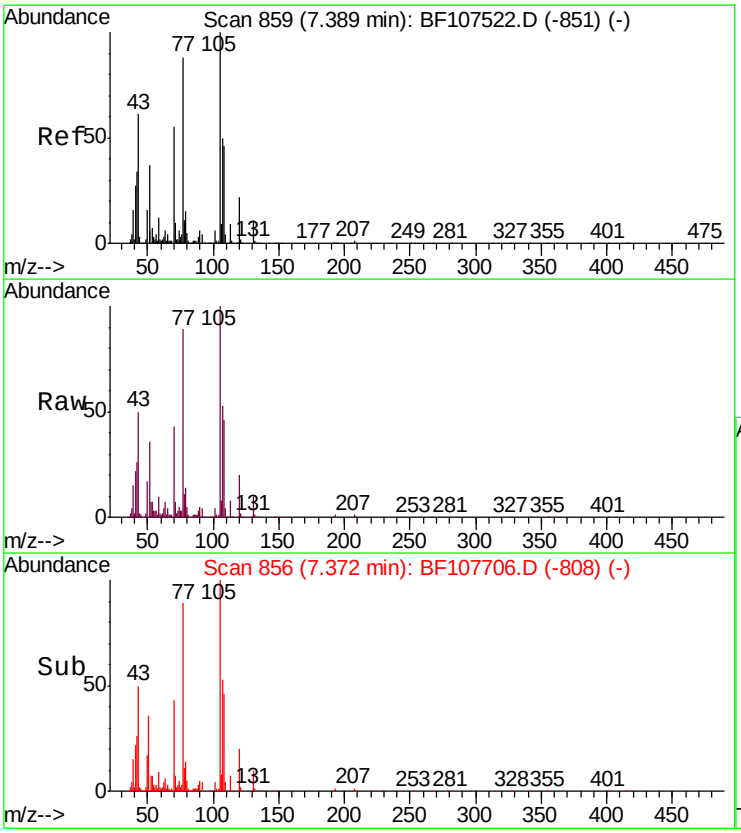
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.24 min Scan# 1004
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:136 Resp: 713771

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	10.0	6.6	9.8#
68	5.9	5.0	7.4

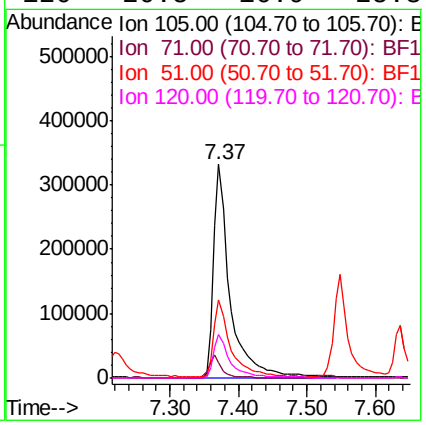


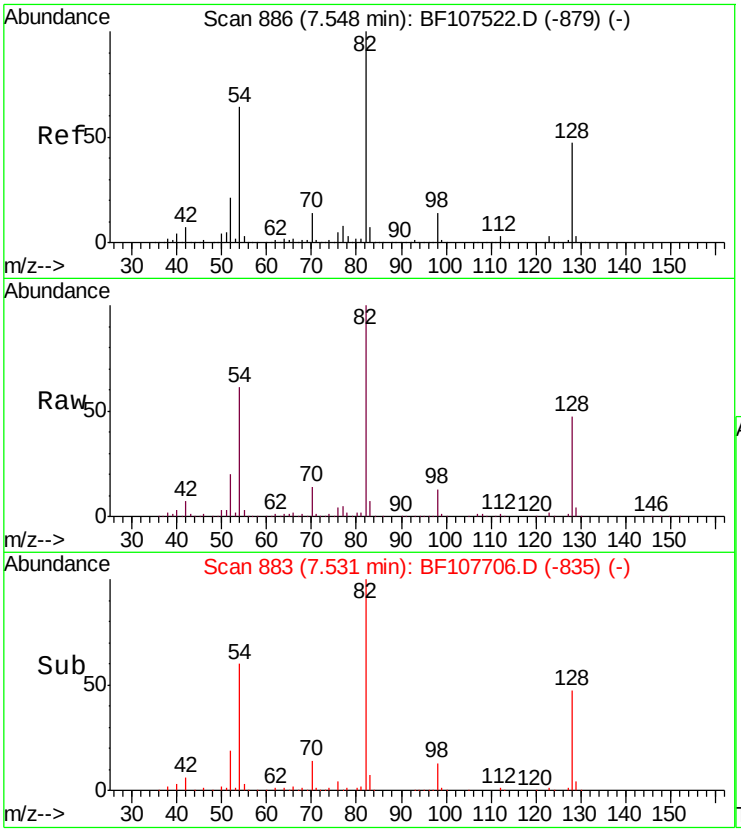


#22
Acetophenone
Concen: 32.975 ng
RT: 7.37 min Scan# 856
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:105 Resp: 552762

Ion	Ratio	Lower	Upper
105	100		
71	7.4	4.4	6.6#
51	36.3	22.3	33.5#
120	20.5	16.9	25.3



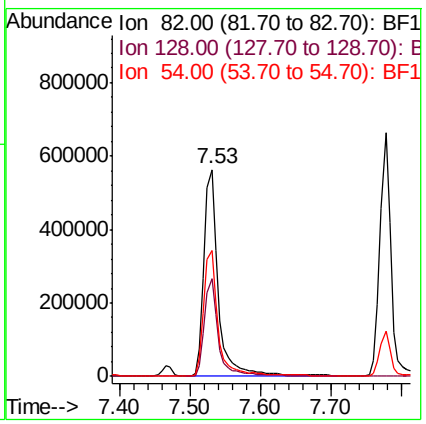


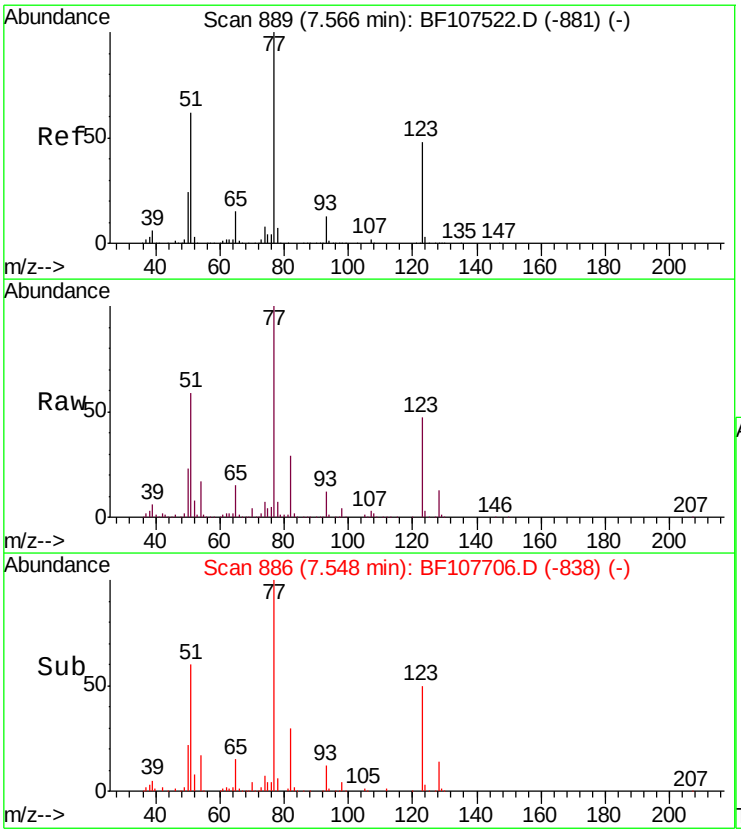
#23
Nitrobenzene-d5
Concen: 76.367 ng
RT: 7.53 min Scan# 883
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion: 82 Resp: 807684

Ion	Ratio	Lower	Upper
82	100		
128	47.5	36.1	54.1
54	60.6	41.4	62.2

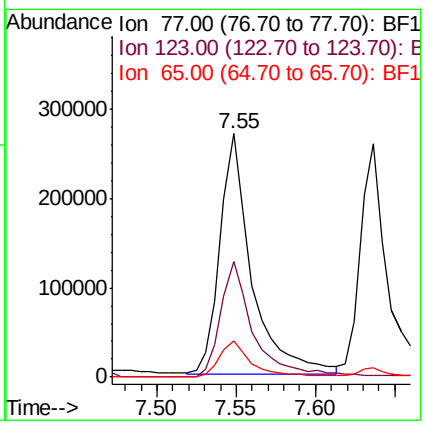


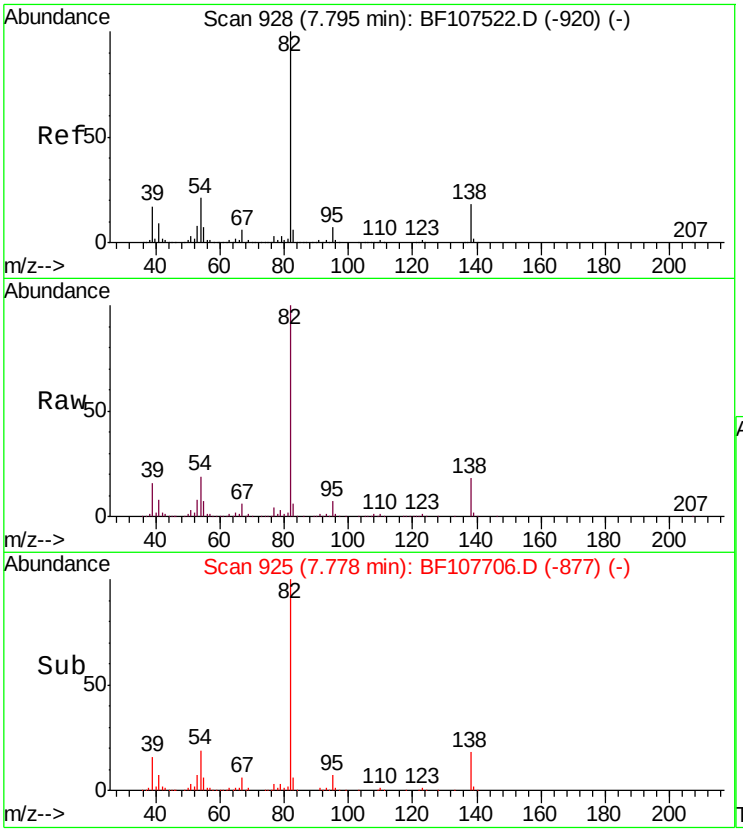


#24
Nitrobenzene
Concen: 31.248 ng
RT: 7.55 min Scan# 886
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion: 77 Resp: 378530

Ion	Ratio	Lower	Upper
77	100		
123	47.4	37.9	56.9
65	14.8	11.0	16.4



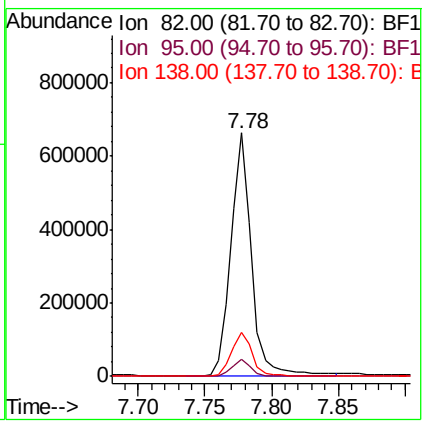


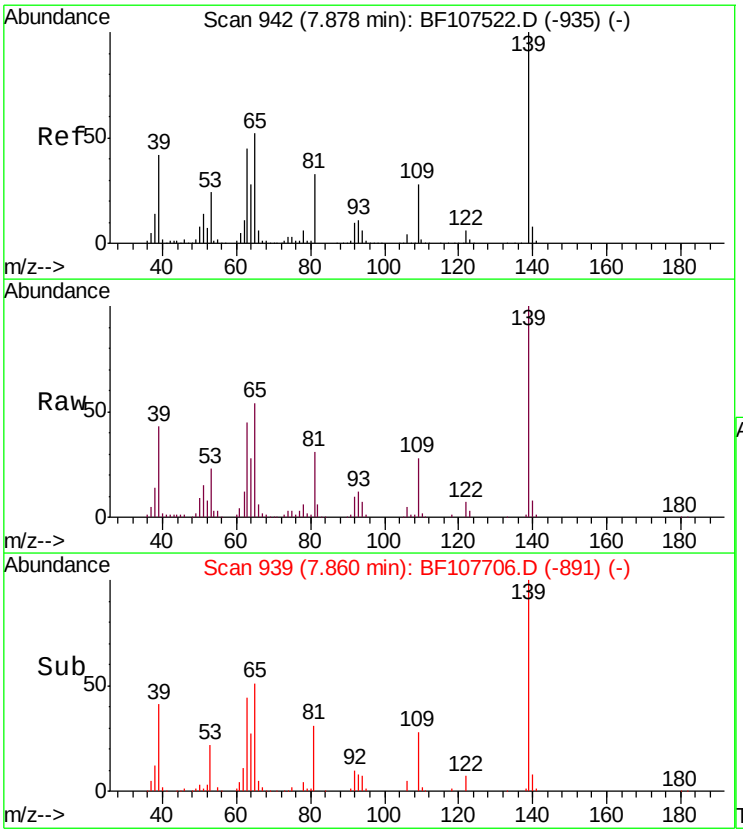
#25
Isophorone
Concen: 31.722 ng
RT: 7.78 min Scan# 925
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion: 82 Resp: 716361

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.2	7.8
138	18.0	14.9	22.3

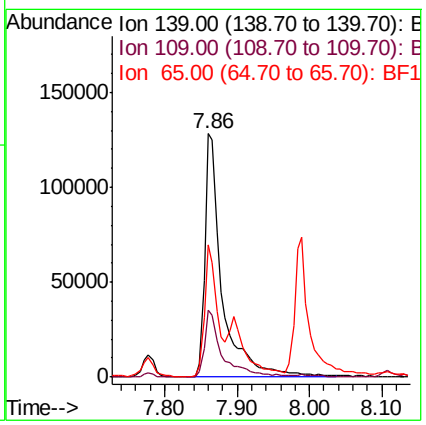


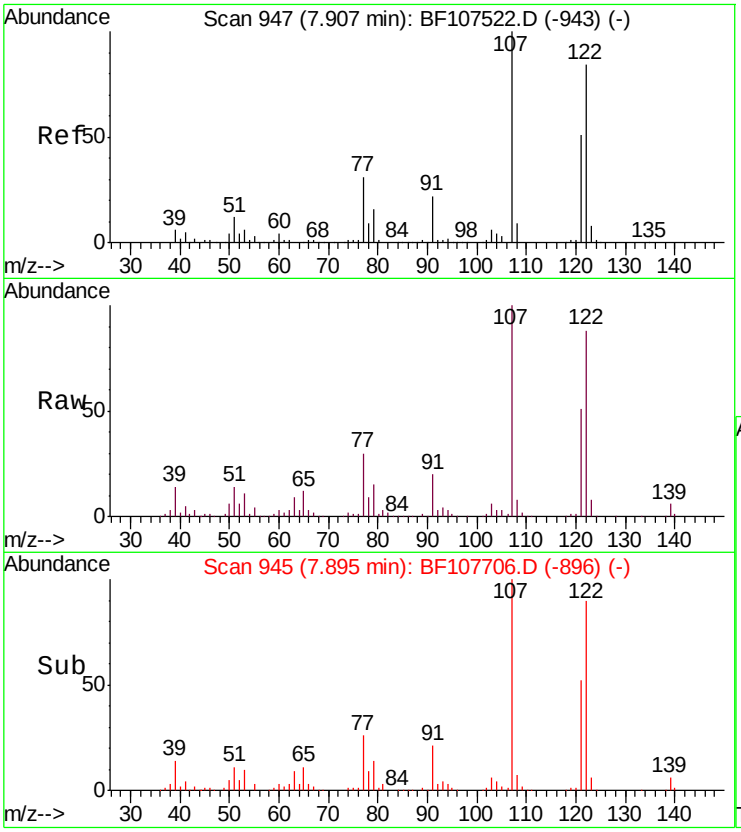


#26
2-Nitrophenol
Concen: 41.750 ng
RT: 7.86 min Scan# 939
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:139 Resp: 213574

Ion	Ratio	Lower	Upper
139	100		
109	27.6	22.7	34.1
65	54.4	40.5	60.7



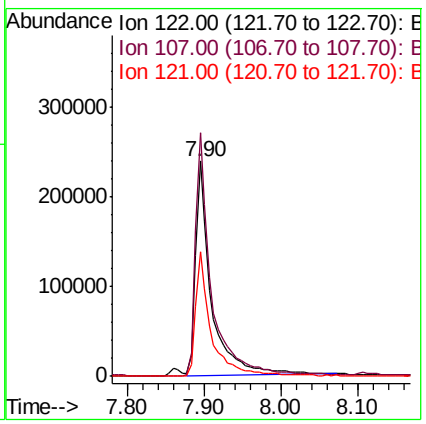


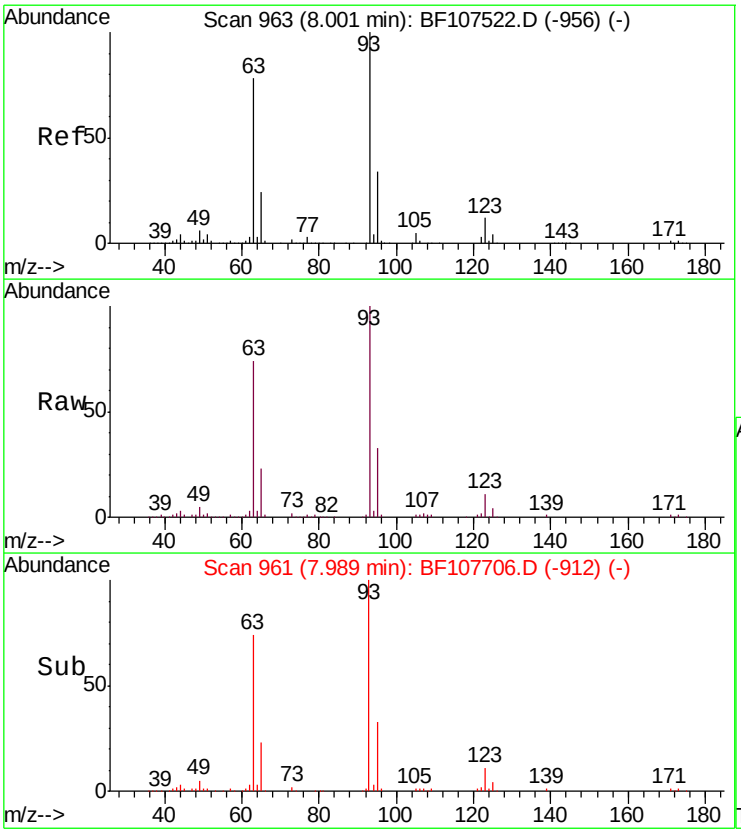
#27
2,4-Dimethylphenol
Concen: 35.116 ng
RT: 7.90 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:122 Resp: 340032

Ion	Ratio	Lower	Upper
122	100		
107	113.1	91.2	136.8
121	58.0	47.2	70.8

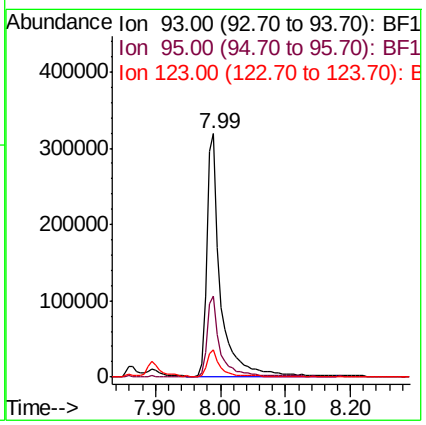


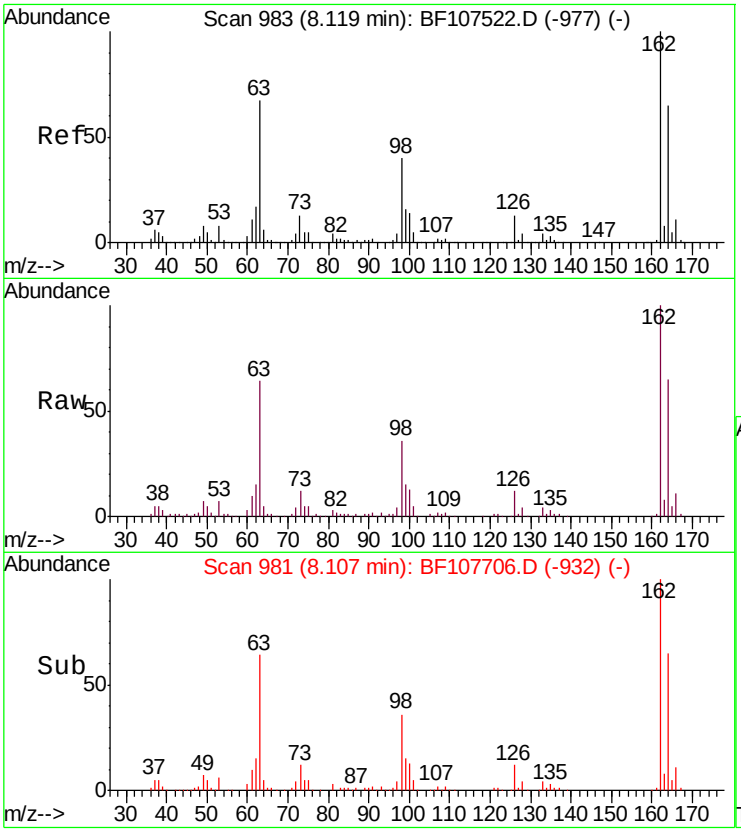


#28
bis(2-Chloroethoxy)methane
Concen: 30.309 ng
RT: 7.99 min Scan# 961
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion: 93 Resp: 457416

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.3	39.5
123	11.0	9.8	14.6



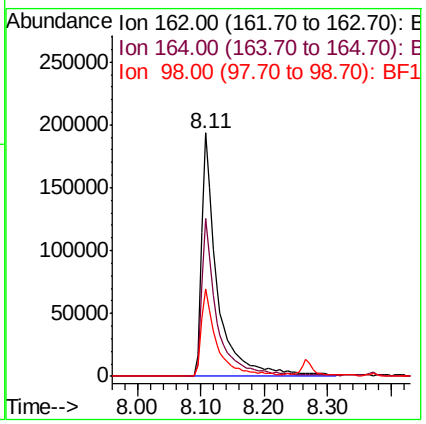


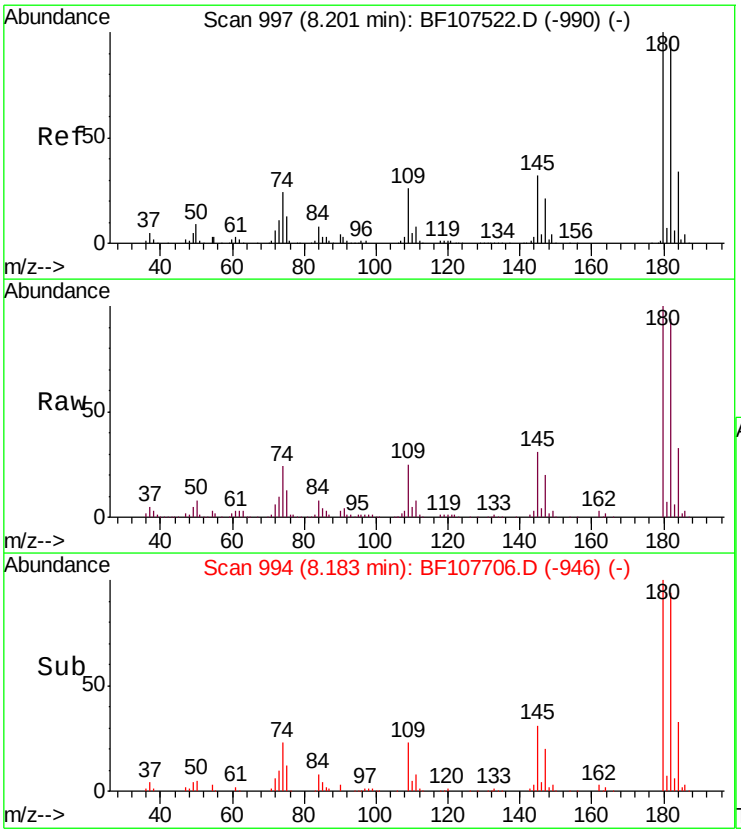
#29
2,4-Dichlorophenol
Concen: 33.499 ng
RT: 8.11 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:162 Resp: 331547

Ion	Ratio	Lower	Upper
162	100		
164	64.9	42.7	82.7
98	36.0	18.1	58.1

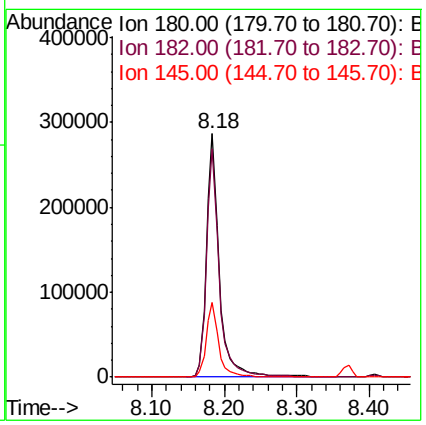


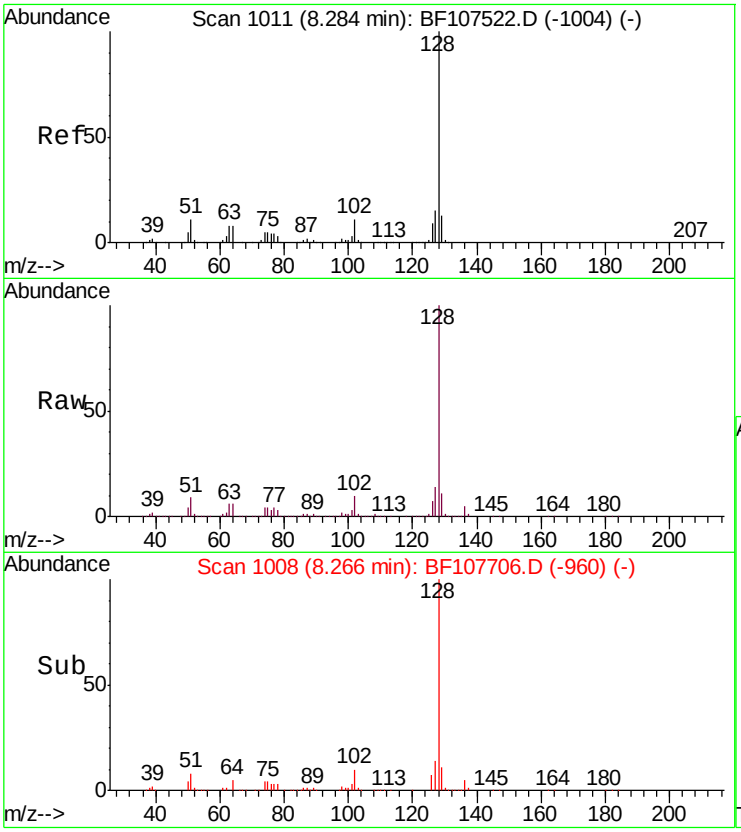


#30
1,2,4-Trichlorobenzene
Concen: 31.548 ng
RT: 8.18 min Scan# 994
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:180 Resp: 350697

Ion	Ratio	Lower	Upper
180	100		
182	93.9	76.8	115.2
145	30.8	26.5	39.7



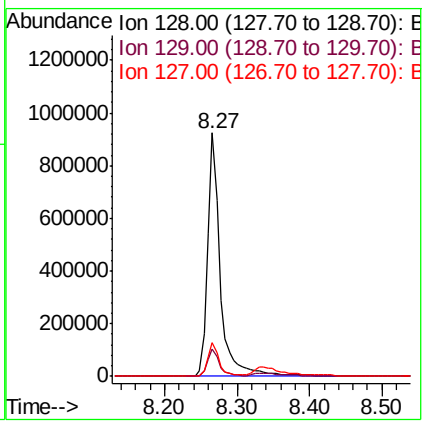


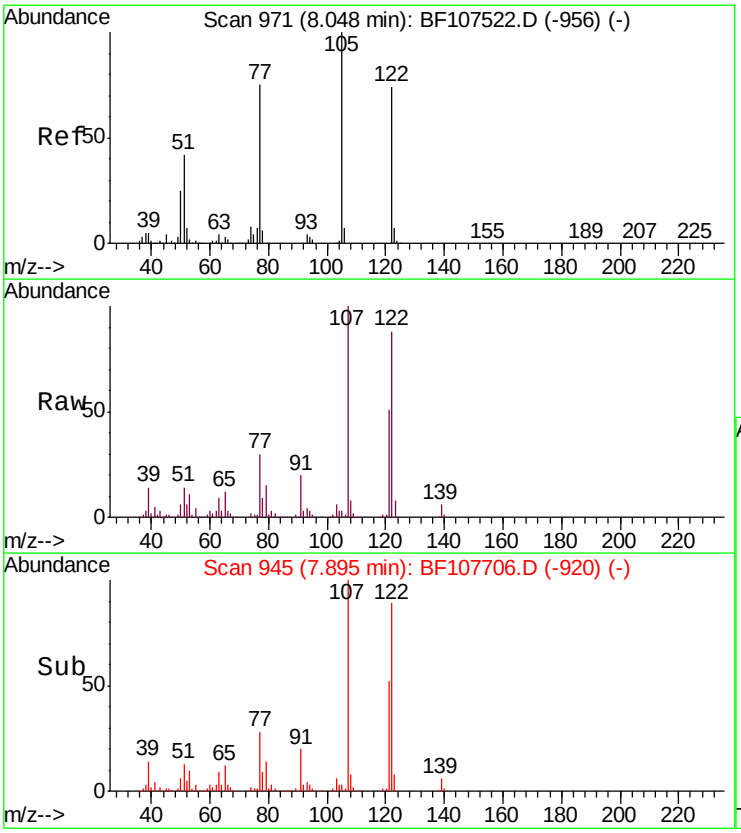
#31
Naphthalene
Concen: 35.942 ng
RT: 8.27 min Scan# 1008
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:128 Resp: 1128130

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.6	10.9	16.3

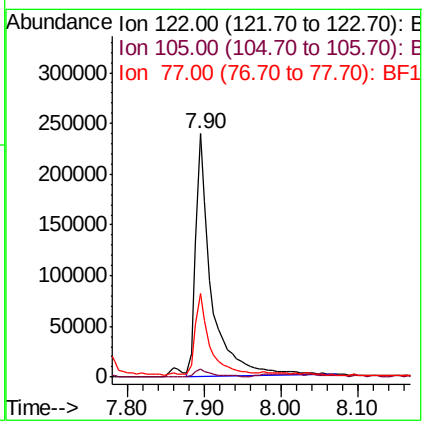


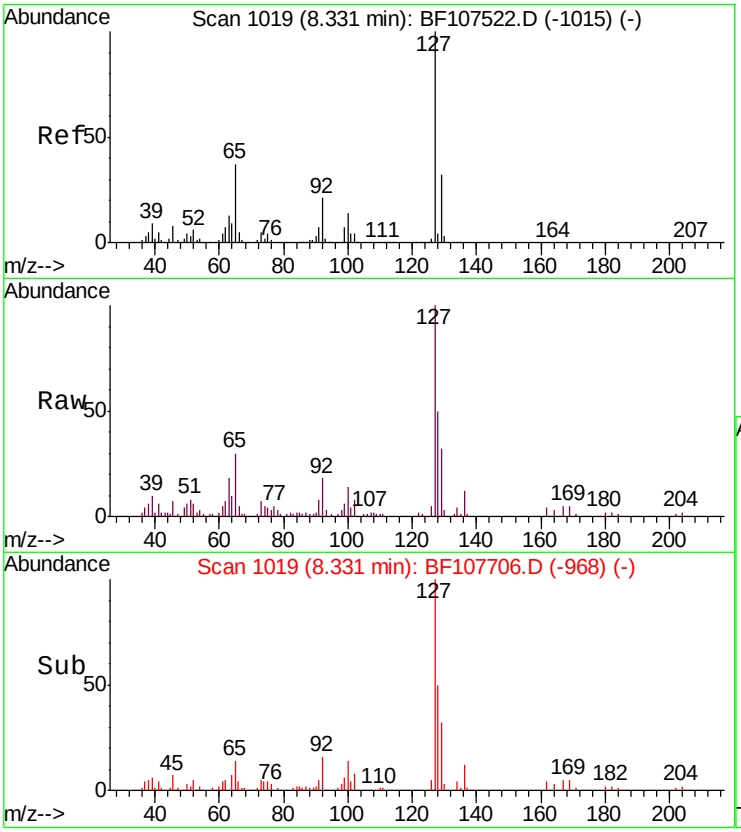


#32
Benzoic acid
Concen: 49.922 ng
RT: 7.90 min Scan# 945
Delta R.T. -0.15 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:122 Resp: 340032

Ion	Ratio	Lower	Upper
122	100		
105	3.6	101.1	141.1#
77	34.4	70.7	110.7#



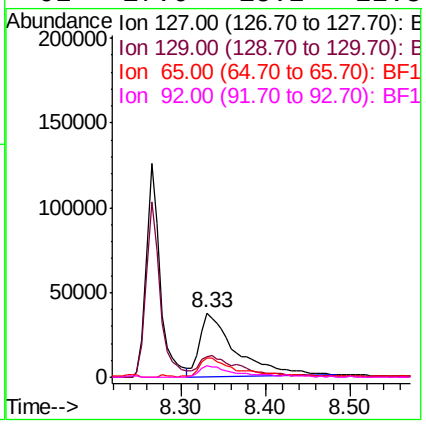


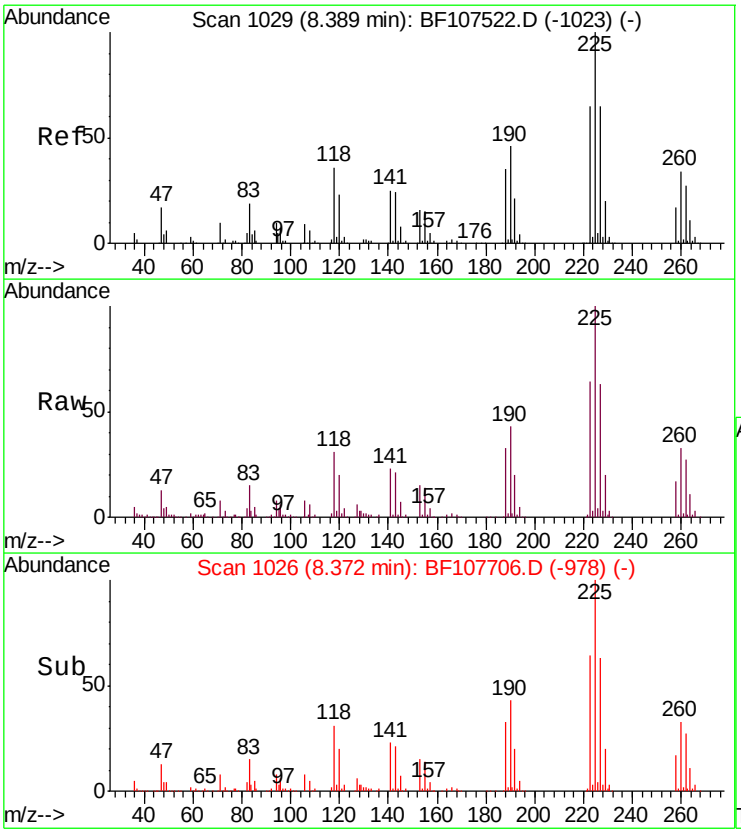
#33
4-Chloroaniline
Concen: 8.033 ng
RT: 8.33 min Scan# 1019
Delta R.T. -0.00 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:127 Resp: 110205

Ion	Ratio	Lower	Upper
127	100		
129	31.7	25.9	38.9
65	30.3	25.0	37.4
92	17.6	15.2	22.8

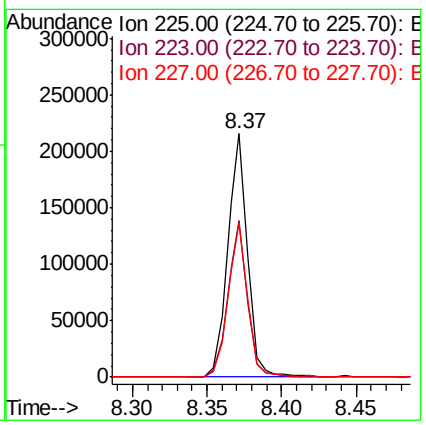


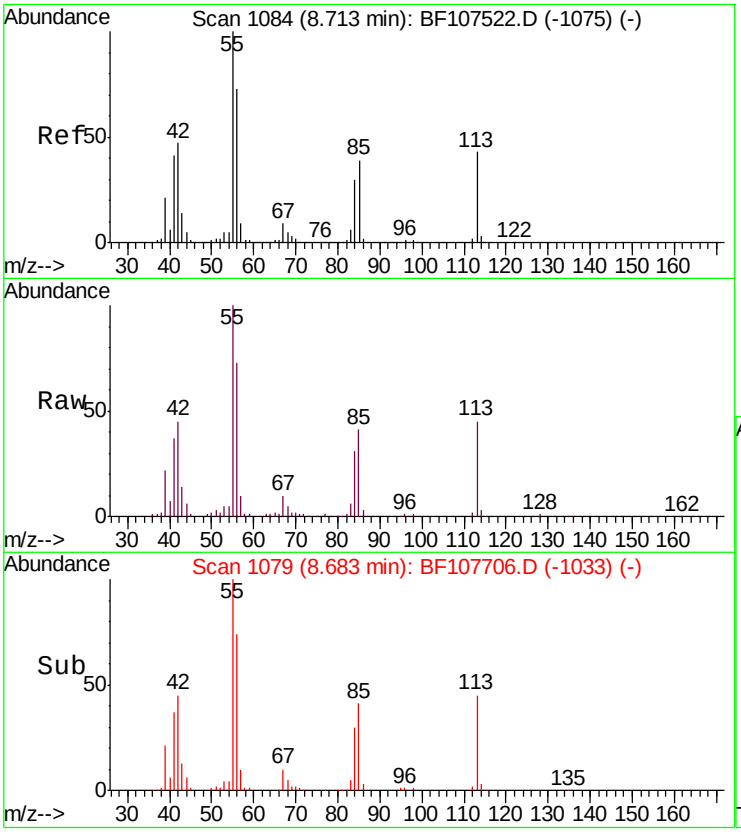


#34
Hexachlorobutadiene
Concen: 30.641 ng
RT: 8.37 min Scan# 1026
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:225 Resp: 202391

Ion	Ratio	Lower	Upper
225	100		
223	64.2	50.6	76.0
227	63.4	51.9	77.9



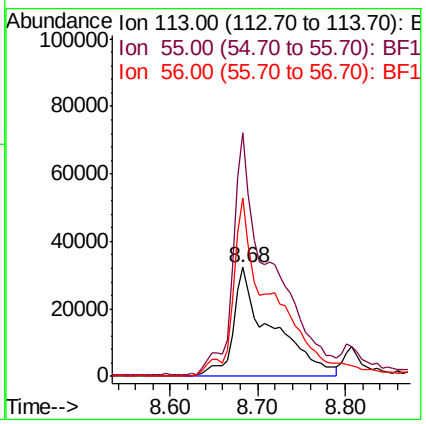


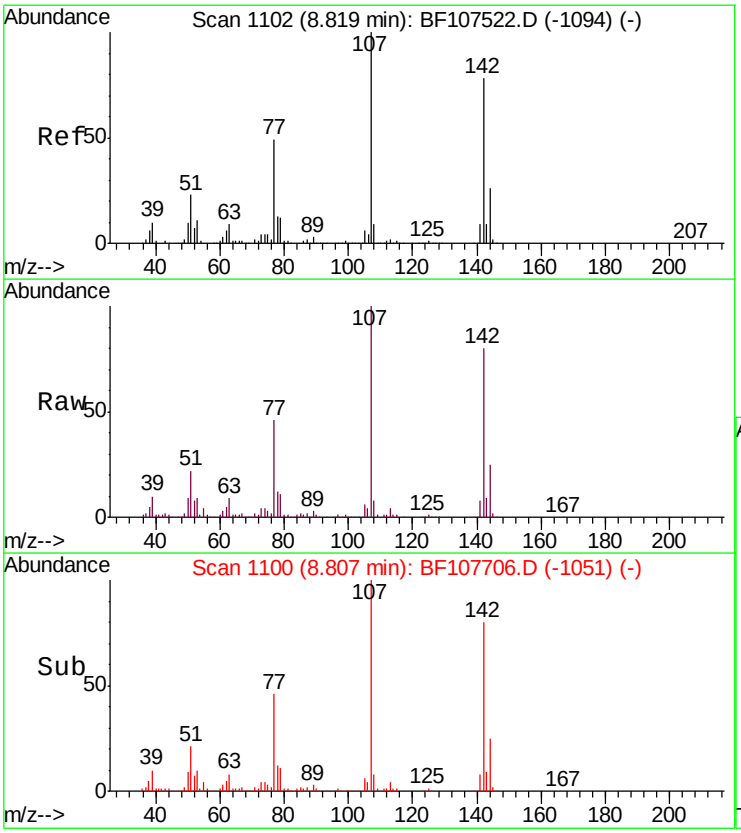
#35
Caprolactam
Concen: 30.130 ng
RT: 8.68 min Scan# 1079
Delta R.T. -0.03 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:113 Resp: 96995

Ion	Ratio	Lower	Upper
113	100		
55	223.9	163.3	203.3#
56	164.1	115.7	155.7#

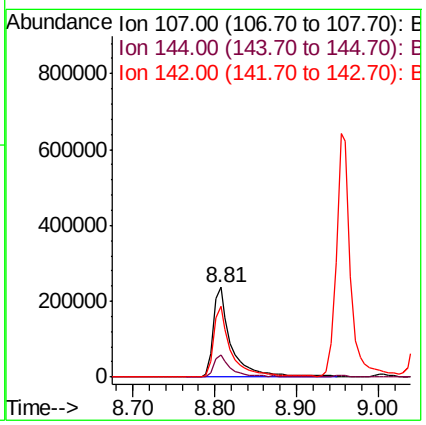


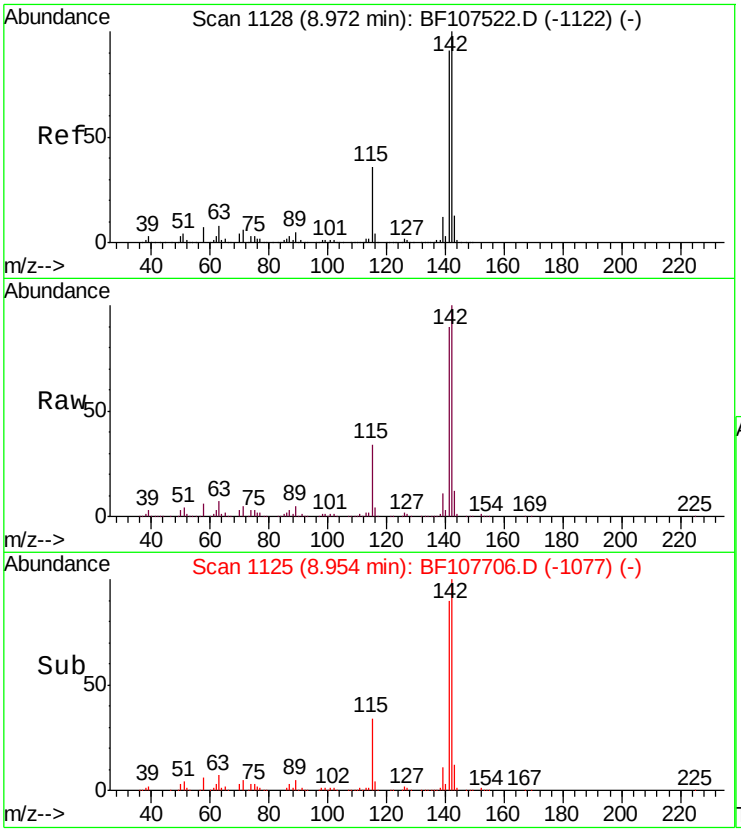


#36
4-Chloro-3-methylphenol
Concen: 33.142 ng
RT: 8.81 min Scan# 1100
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:107 Resp: 364367

Ion	Ratio	Lower	Upper
107	100		
144	25.3	20.5	30.7
142	79.6	62.0	93.0



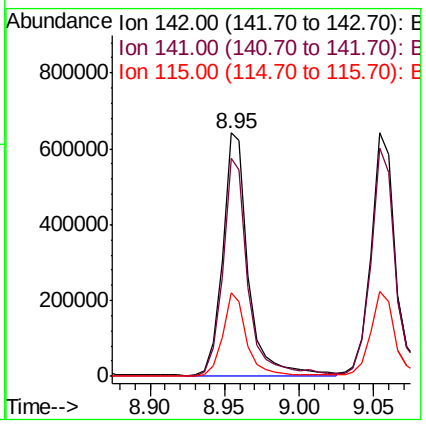


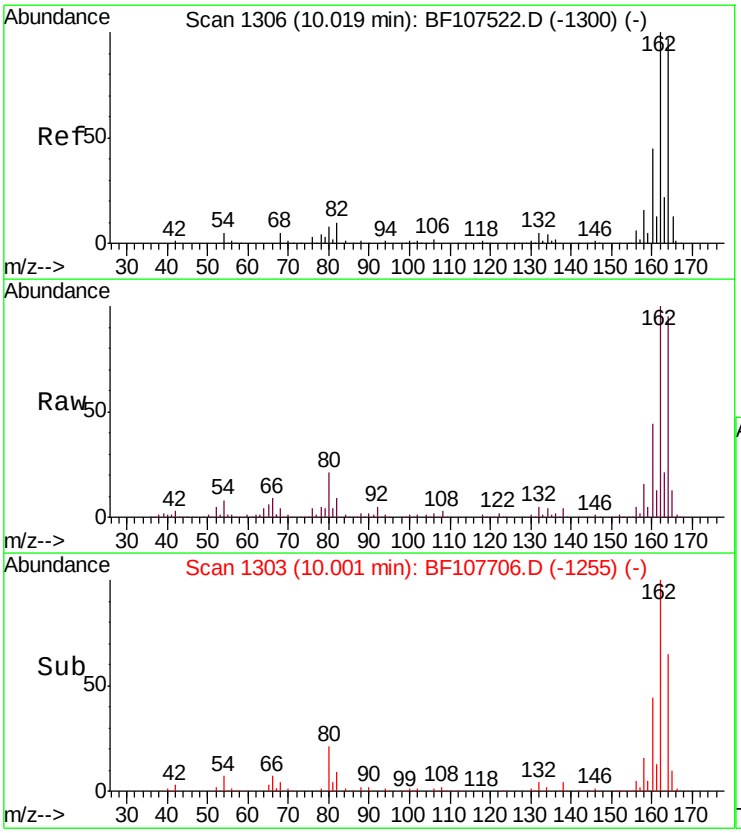
#37
2-Methylnaphthalene
Concen: 35.852 ng
RT: 8.95 min Scan# 1125
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:142 Resp: 779780

Ion	Ratio	Lower	Upper
142	100		
141	89.6	70.8	106.2
115	34.2	26.1	39.1

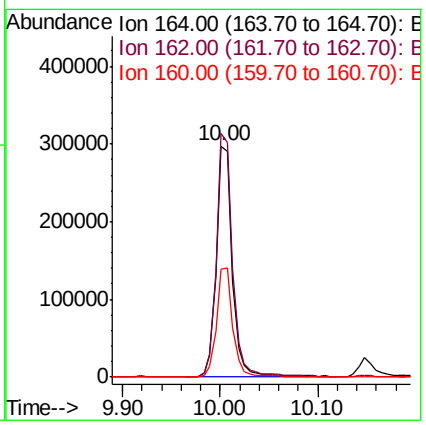


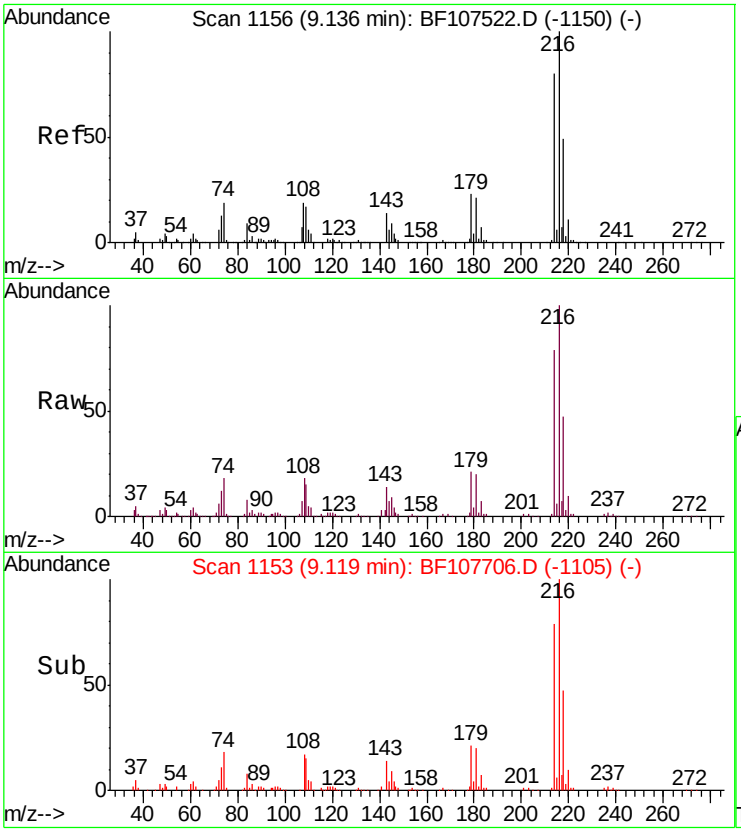


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1303
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:164 Resp: 341158

Ion	Ratio	Lower	Upper
164	100		
162	105.4	86.1	129.1
160	46.6	38.3	57.5



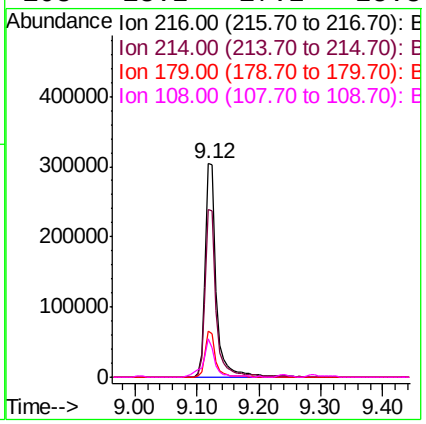


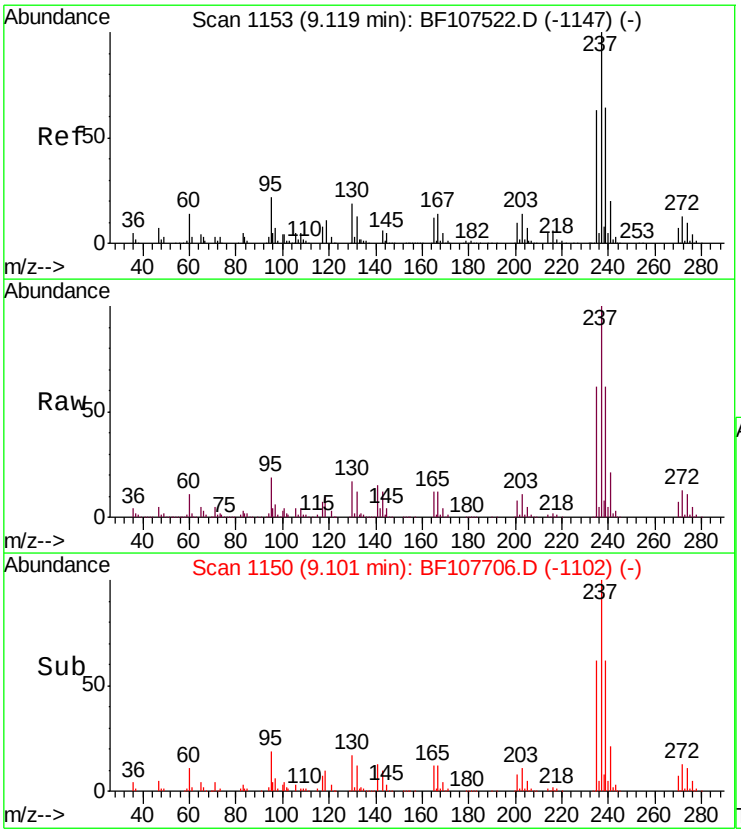
#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.879 ng
RT: 9.12 min Scan# 1153
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:216 Resp: 374126

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.0	94.4
179	20.4	18.1	27.1
108	18.2	17.2	25.8

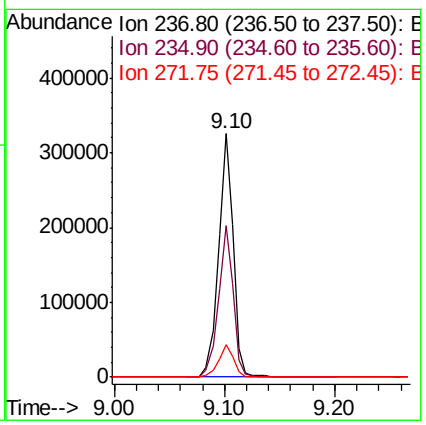


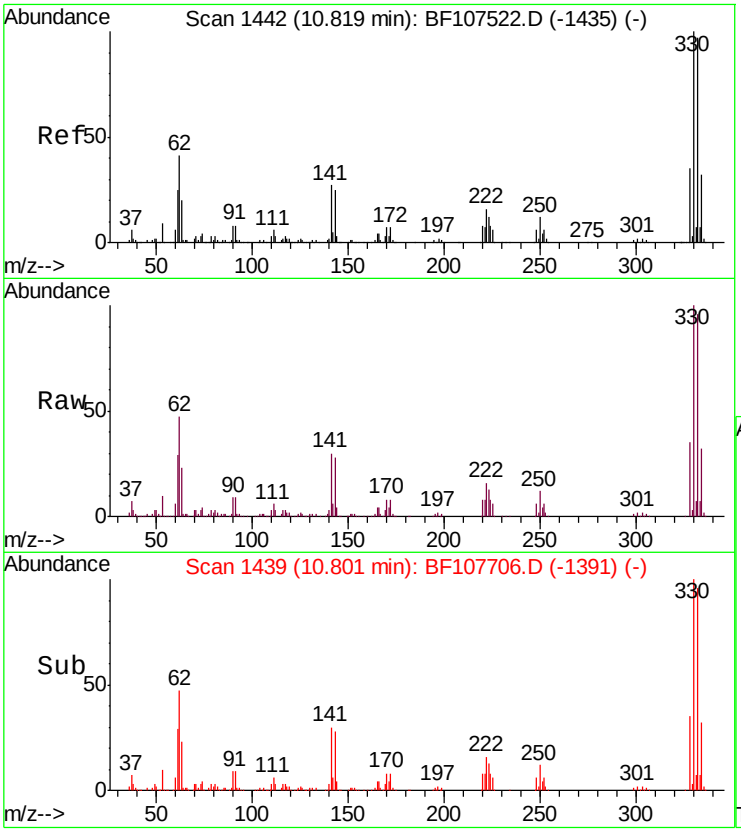


#40
Hexachlorocyclopentadiene
Concen: 51.958 ng
RT: 9.10 min Scan# 1150
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:237 Resp: 300545

Ion	Ratio	Lower	Upper
237	100		
235	62.1	44.8	84.8
272	13.1	0.0	33.3



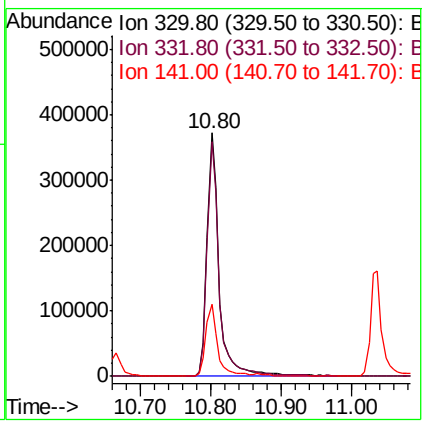


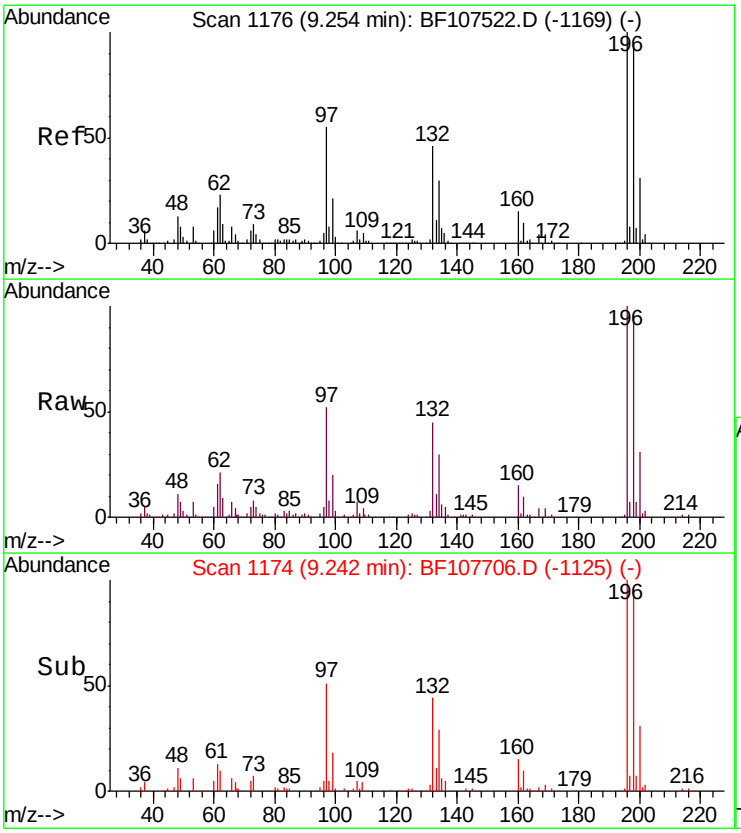
#41
2,4,6-Tribromophenol
Concen: 114.814 ng
RT: 10.80 min Scan# 1439
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:330 Resp: 445419

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.0	115.6
141	28.1	29.9	44.9#

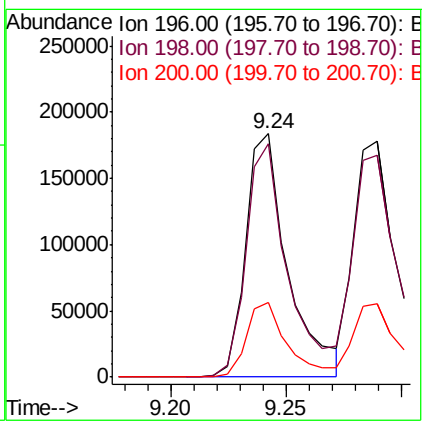


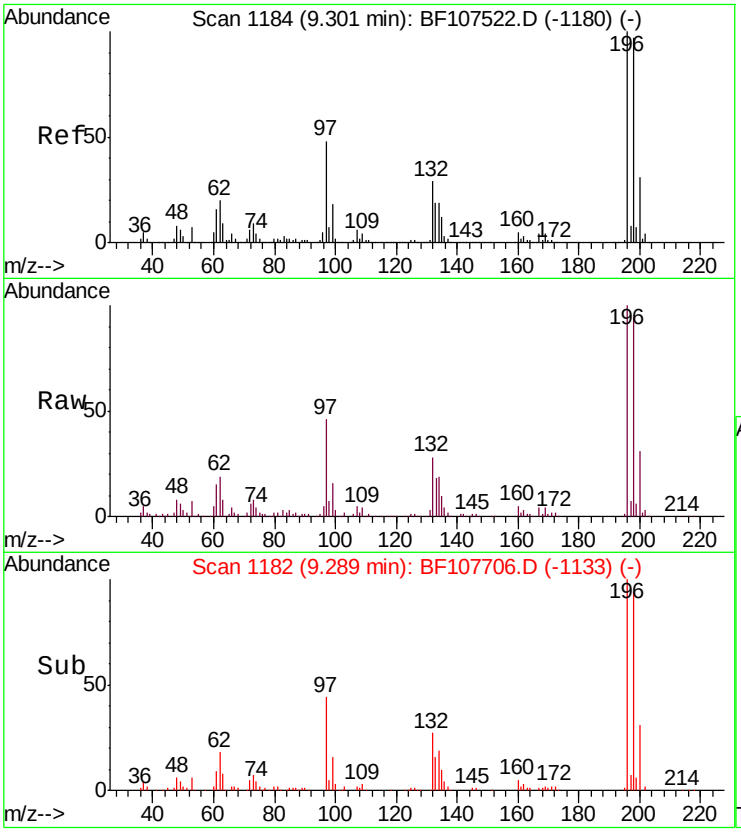


#42
2,4,6-Trichlorophenol
Concen: 32.167 ng
RT: 9.24 min Scan# 1174
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:196 Resp: 234286

Ion	Ratio	Lower	Upper
196	100		
198	96.1	75.7	113.5
200	30.7	24.5	36.7



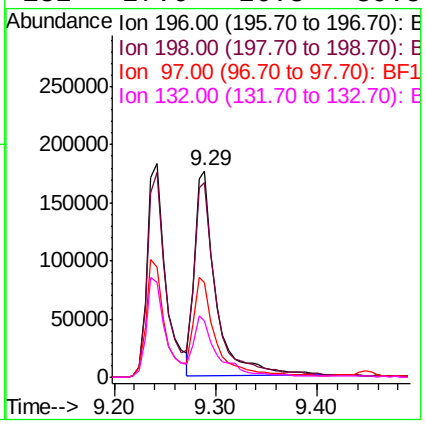


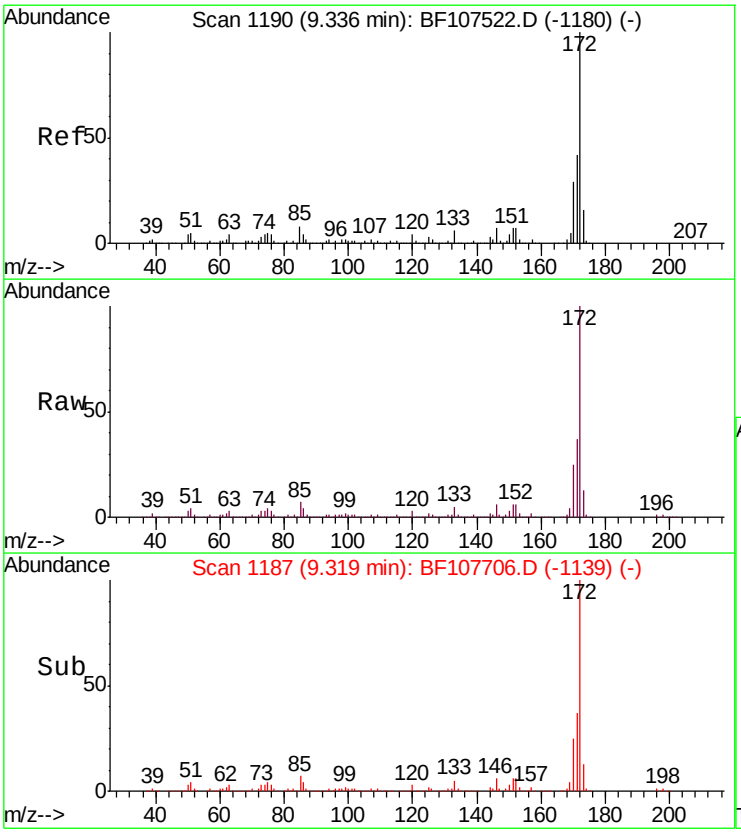
#43
2,4,5-Trichlorophenol
Concen: 34.120 ng
RT: 9.29 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:196 Resp: 259735

Ion	Ratio	Lower	Upper
196	100		
198	94.2	74.6	112.0
97	45.6	42.9	64.3
132	27.6	26.3	39.5

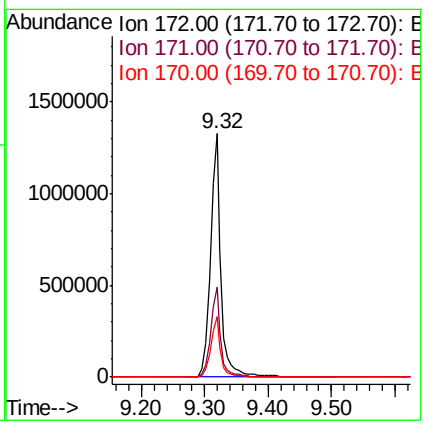


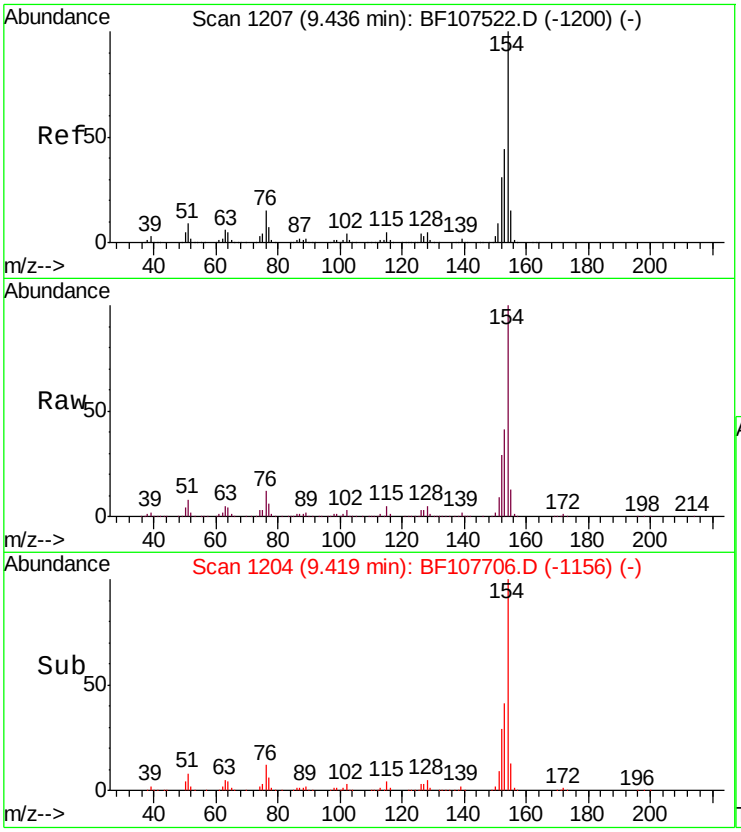


#44
2-Fluorobiphenyl
Concen: 76.477 ng
RT: 9.32 min Scan# 1187
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:172 Resp: 1566247

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.7	44.5
170	24.7	19.6	29.4



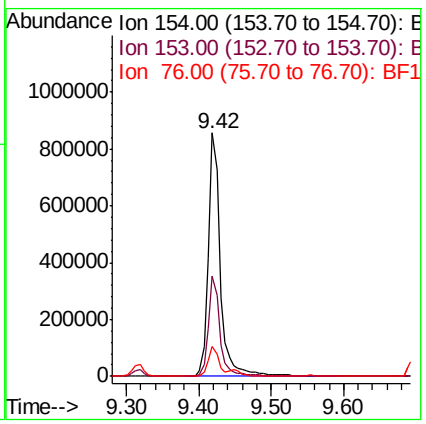


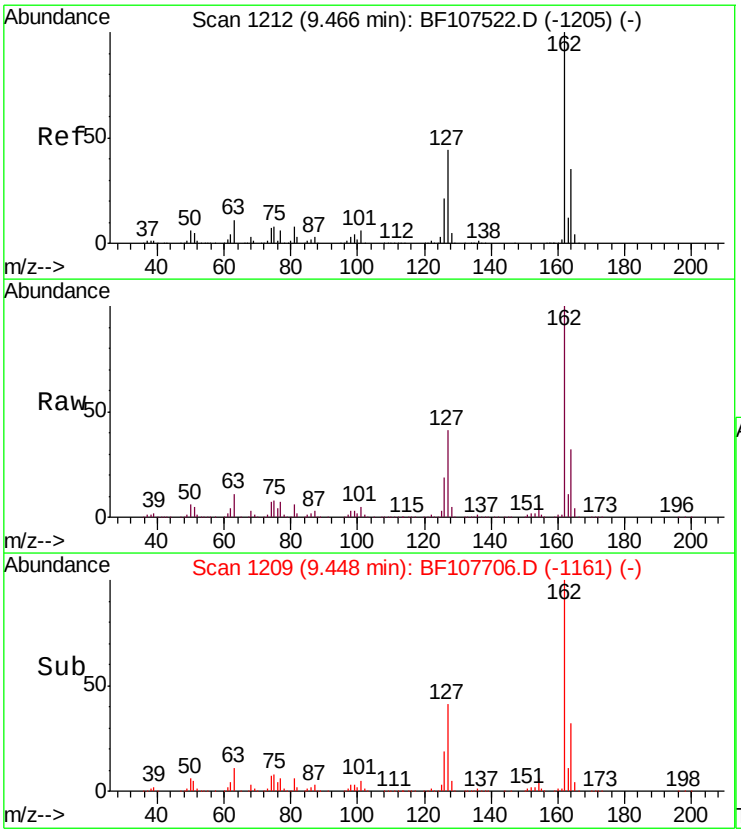
#45
1,1'-Biphenyl
Concen: 33.322 ng
RT: 9.42 min Scan# 1204
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:154 Resp: 990293

Ion	Ratio	Lower	Upper
154	100		
153	41.3	21.3	61.3
76	12.3	0.0	34.0

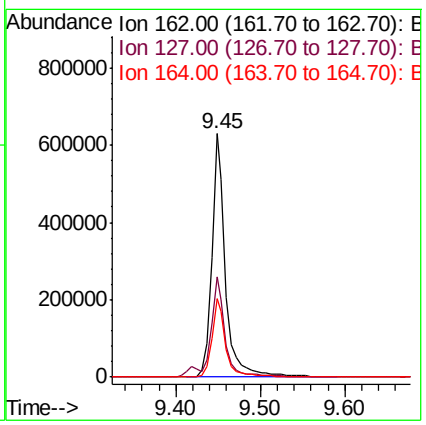


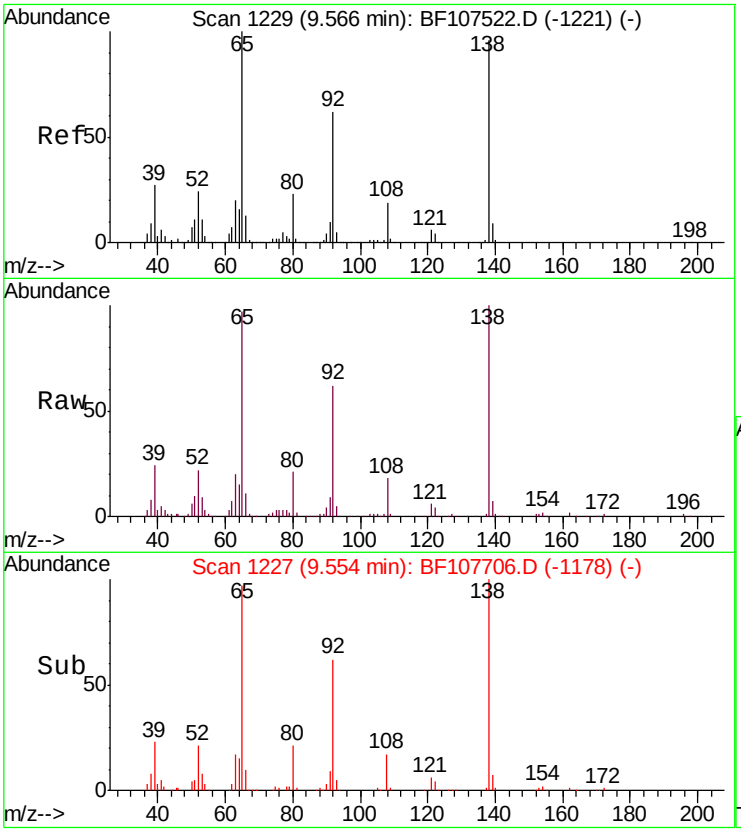


#46
2-Chloronaphthalene
Concen: 31.988 ng
RT: 9.45 min Scan# 1209
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:162 Resp: 726643

Ion	Ratio	Lower	Upper
162	100		
127	41.0	33.9	50.9
164	32.0	26.5	39.7



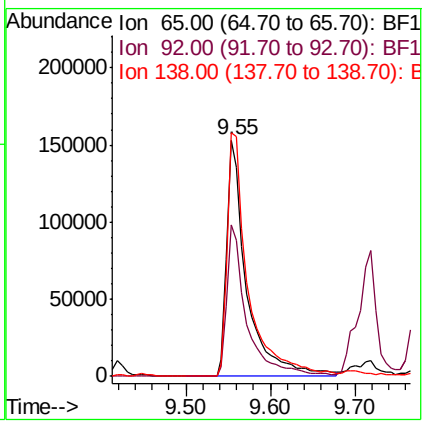


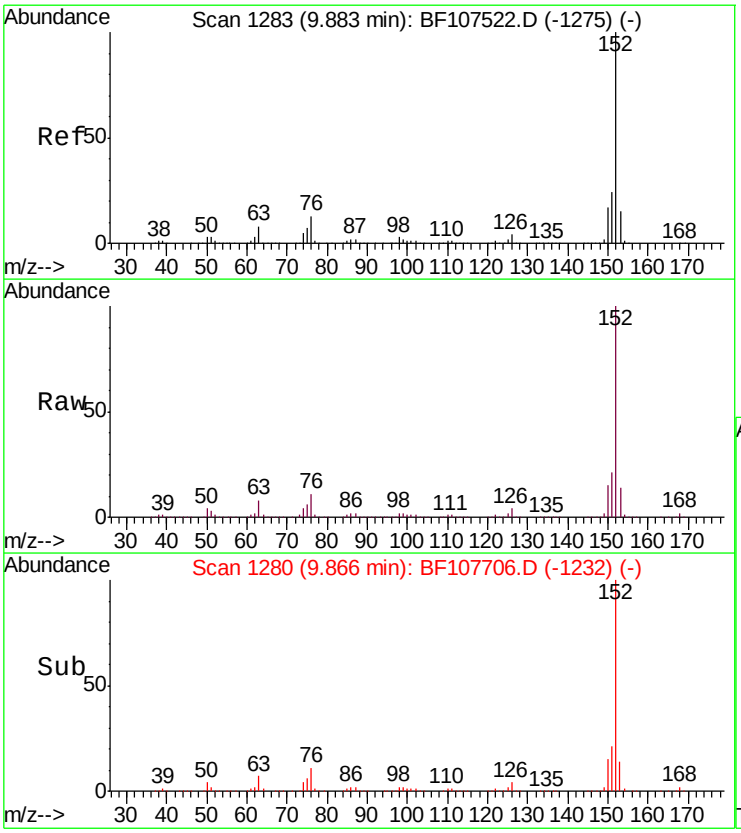
#47
2-Nitroaniline
Concen: 37.628 ng
RT: 9.55 min Scan# 1227
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion: 65 Resp: 249190

Ion	Ratio	Lower	Upper
65	100		
92	63.9	55.8	83.6
138	103.0	91.2	136.8

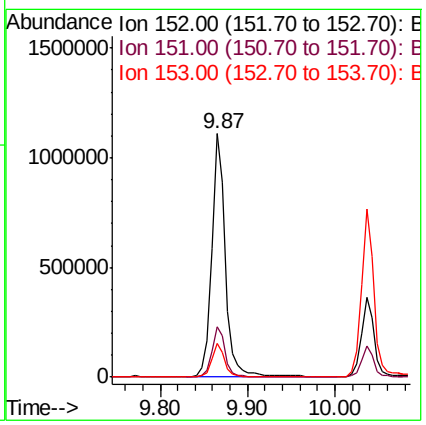


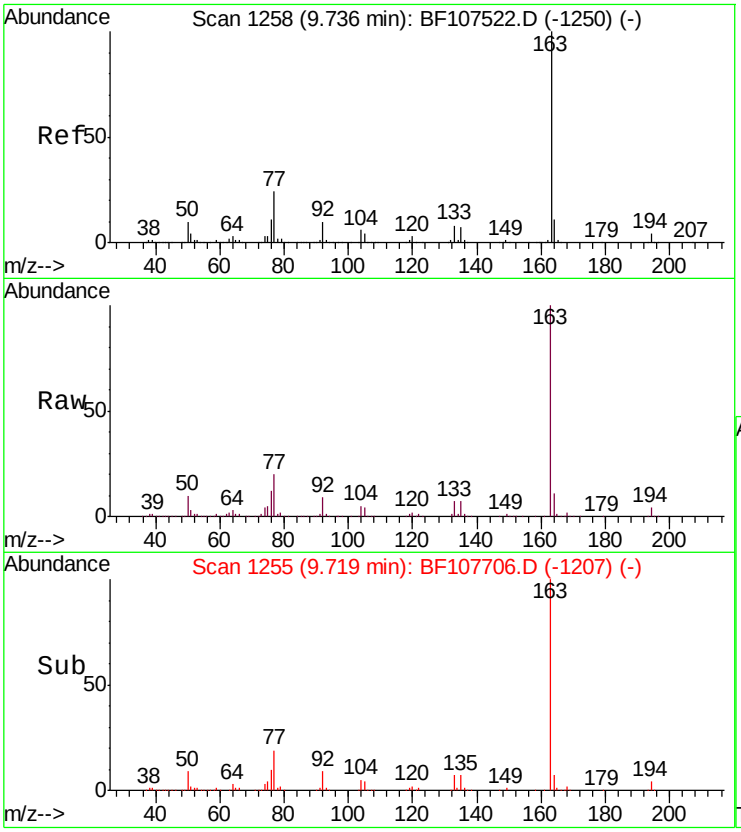


#48
Acenaphthylene
Concen: 35.201 ng
RT: 9.87 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:152 Resp: 1201205

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.3	24.5
153	13.7	10.7	16.1



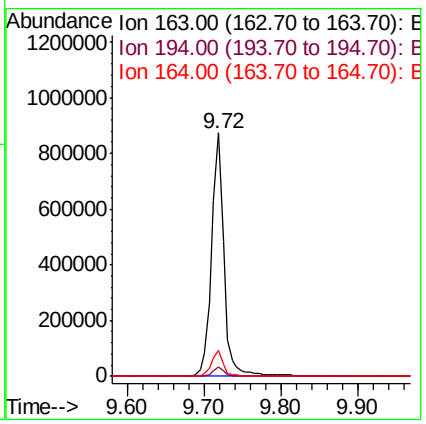


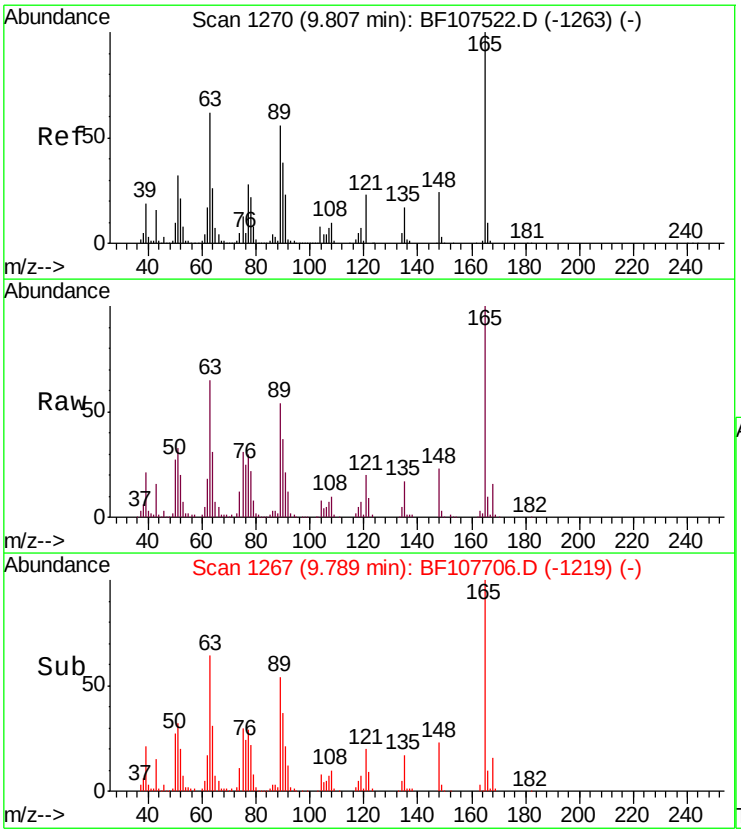
#49
Dimethylphthalate
Concen: 37.233 ng
RT: 9.72 min Scan# 1255
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:163 Resp: 957328

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.6	8.2	12.2

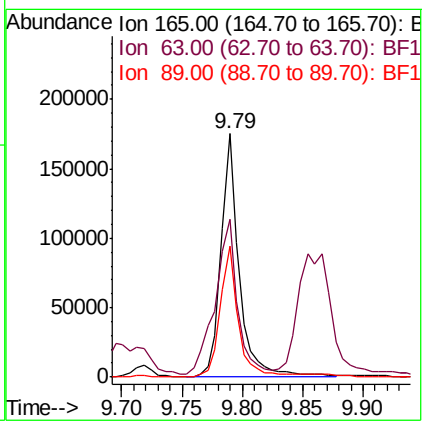


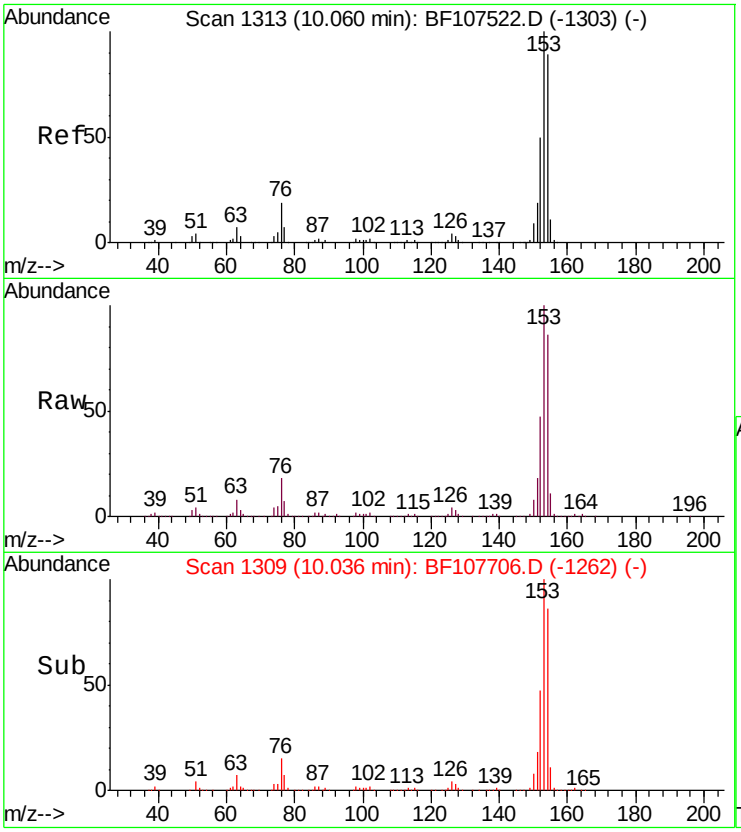


#50
2,6-Dinitrotoluene
Concen: 35.476 ng
RT: 9.79 min Scan# 1267
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:165 Resp: 181100

Ion	Ratio	Lower	Upper
165	100		
63	64.6	44.7	67.1
89	53.8	44.0	66.0



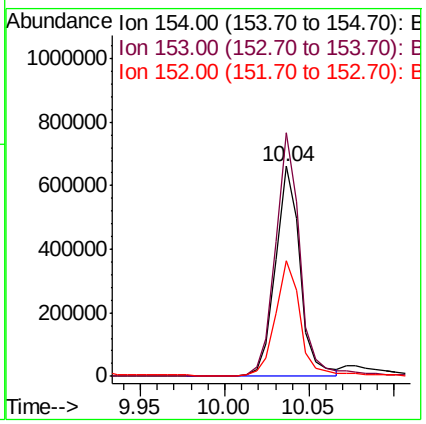


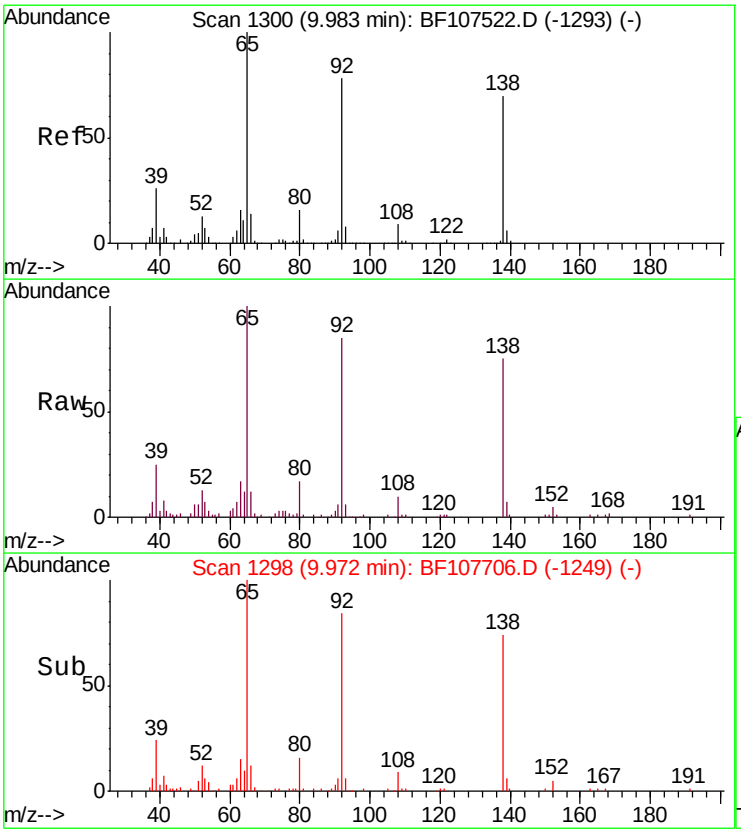
#51
Acenaphthene
Concen: 31.179 ng
RT: 10.04 min Scan# 1309
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:154 Resp: 666636

Ion	Ratio	Lower	Upper
154	100		
153	115.8	91.2	136.8
152	55.0	43.8	65.8

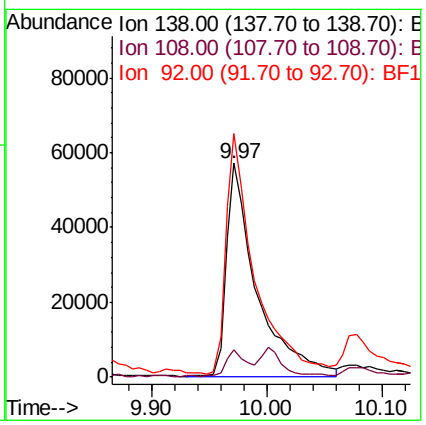


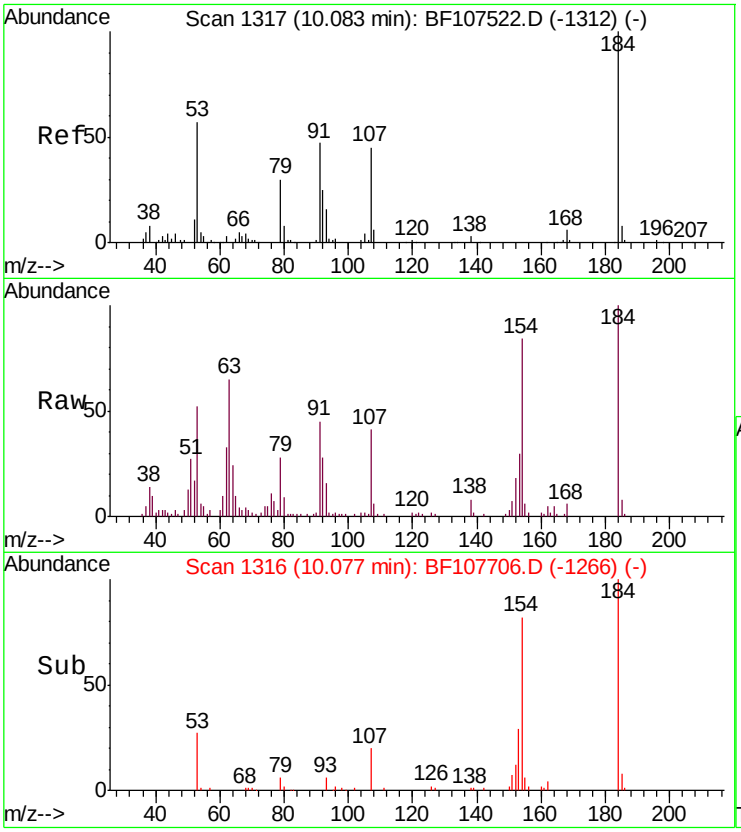


#52
3-Nitroaniline
Concen: 16.936 ng
RT: 9.97 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:138 Resp: 105179

Ion	Ratio	Lower	Upper
138	100		
108	12.8	9.4	14.0
92	114.0	89.4	134.2



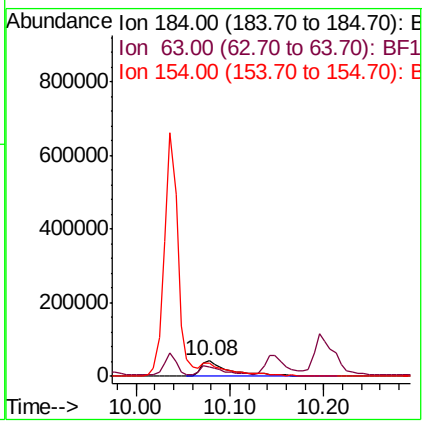


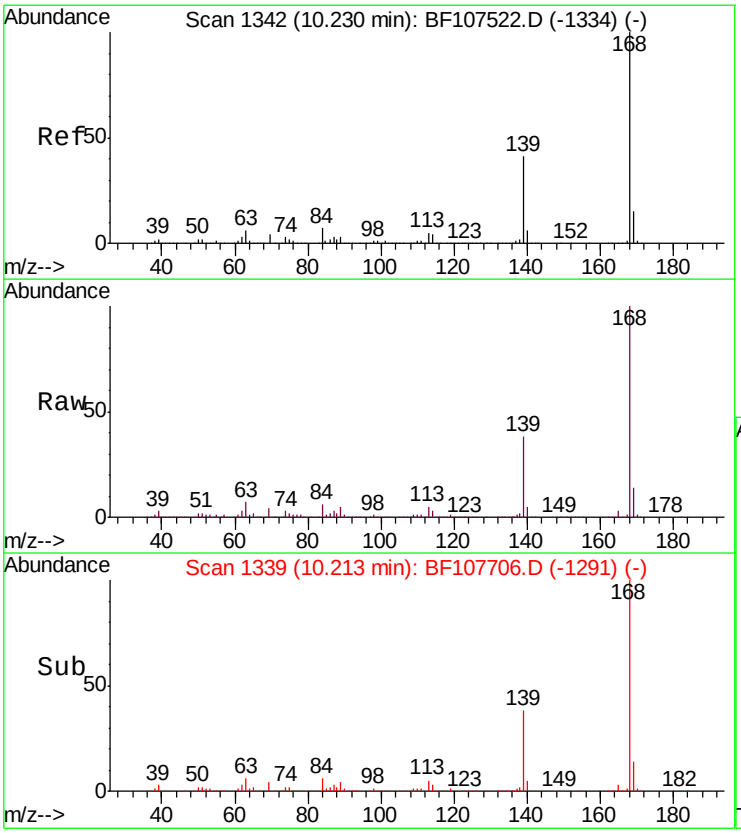
#53
2,4-Dinitrophenol
Concen: 49.030 ng
RT: 10.08 min Scan# 1316
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:184 Resp: 92658

Ion	Ratio	Lower	Upper
184	100		
63	65.3	54.2	81.2
154	83.7	184.0	276.0#

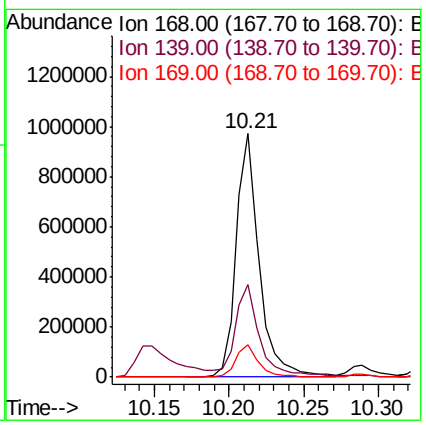


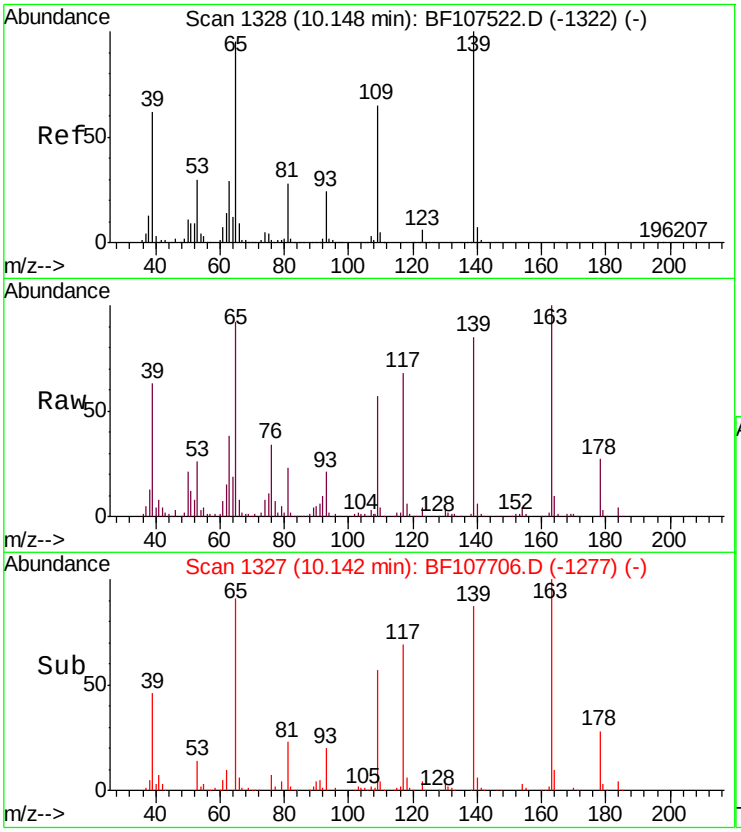


#54
Dibenzofuran
Concen: 33.161 ng
RT: 10.21 min Scan# 1339
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:168 Resp: 1043809

Ion	Ratio	Lower	Upper
168	100		
139	37.8	30.1	45.1
169	13.5	10.9	16.3



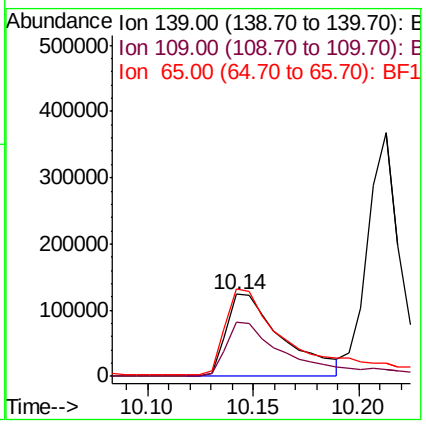


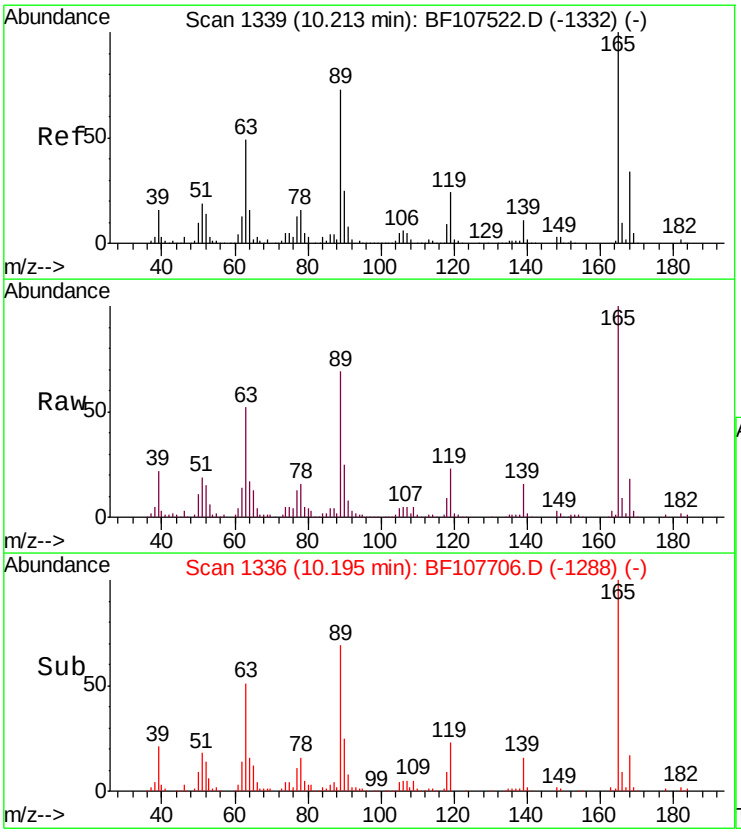
#55
4-Nitrophenol
Concen: 49.426 ng
RT: 10.14 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:139 Resp: 229814

Ion	Ratio	Lower	Upper
139	100		
109	66.4	48.4	88.4
65	107.1	72.6	112.6

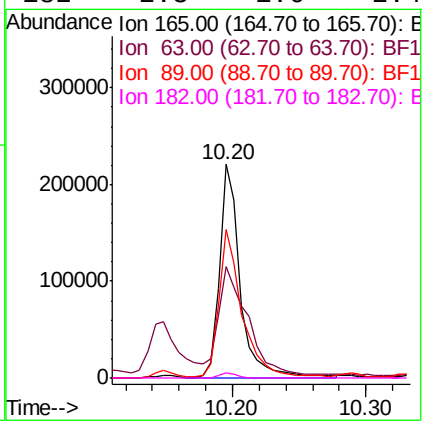


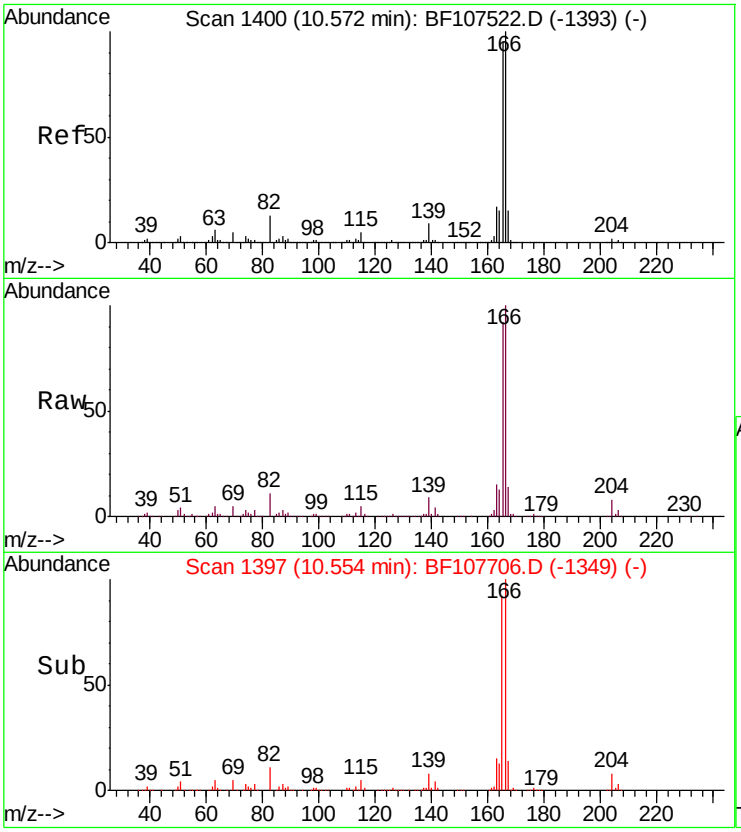


#56
2,4-Dinitrotoluene
Concen: 38.795 ng
RT: 10.20 min Scan# 1336
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:165 Resp: 239058

Ion	Ratio	Lower	Upper
165	100		
63	52.3	36.4	54.6
89	69.3	57.8	86.6
182	2.3	1.6	2.4



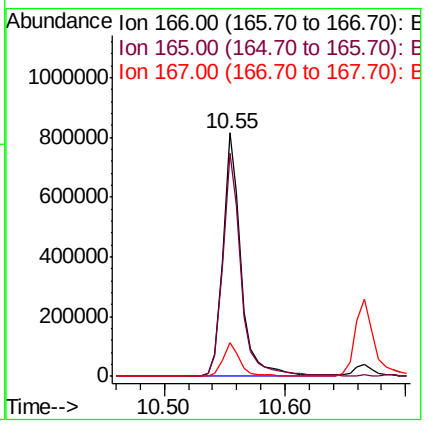


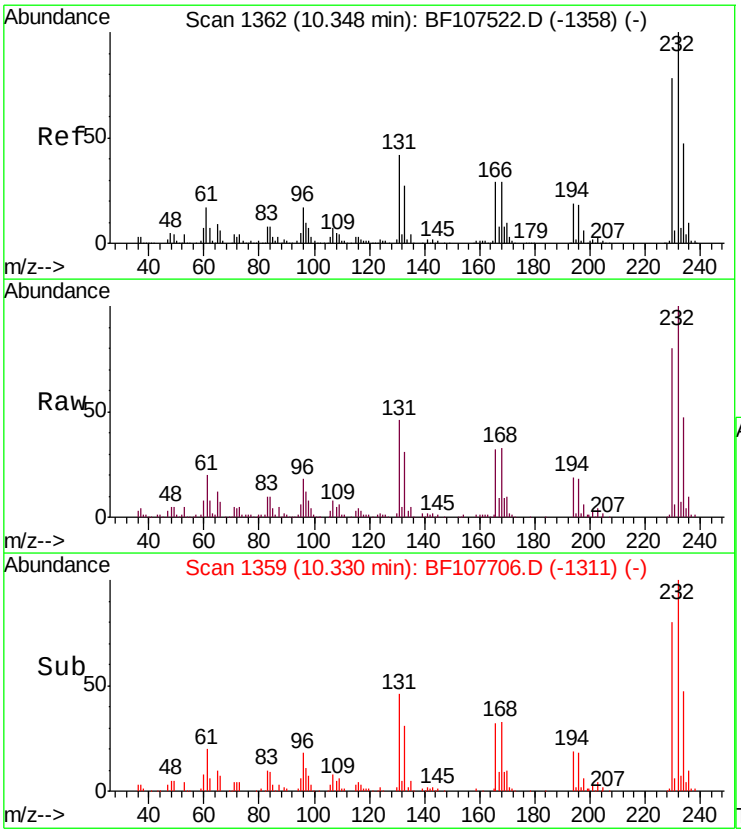
#57
Fluorene
Concen: 37.479 ng
RT: 10.55 min Scan# 1397
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:166 Resp: 841622

Ion	Ratio	Lower	Upper
166	100		
165	91.7	79.8	119.8
167	13.8	10.6	16.0

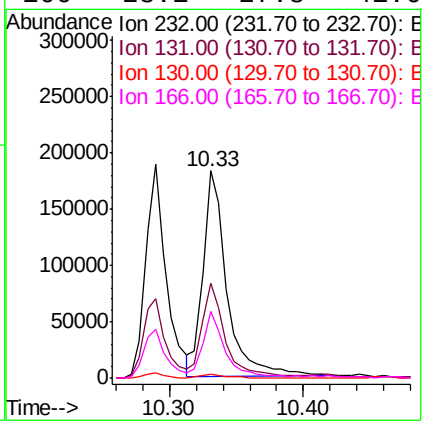


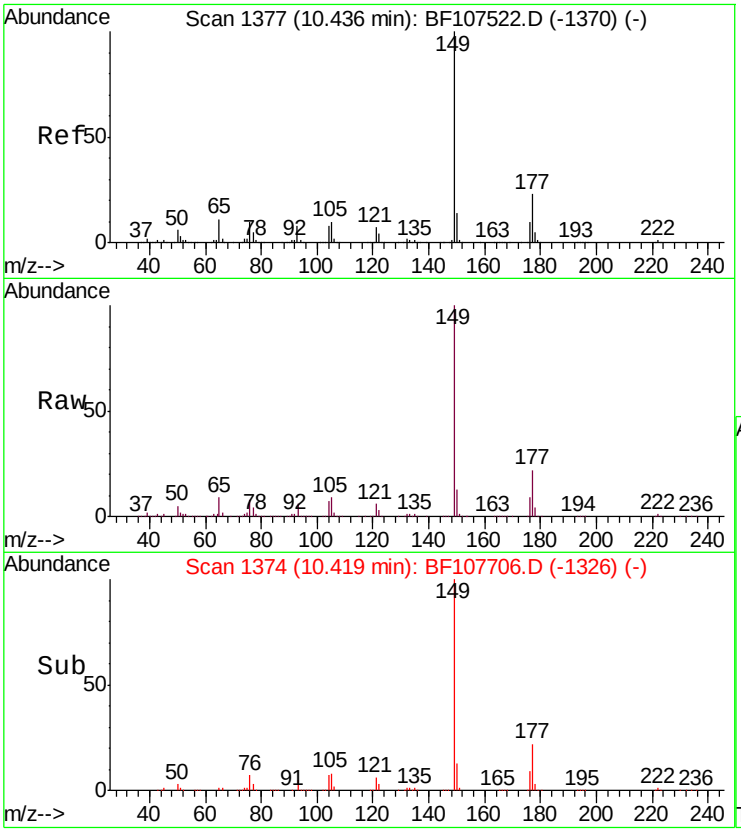


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.224 ng
RT: 10.33 min Scan# 1359
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:232 Resp: 229496

Ion	Ratio	Lower	Upper
232	100		
131	43.7	43.8	65.8#
130	2.1	2.1	3.1
166	28.1	27.8	41.6



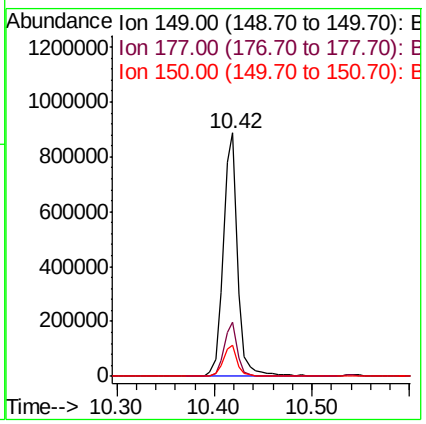


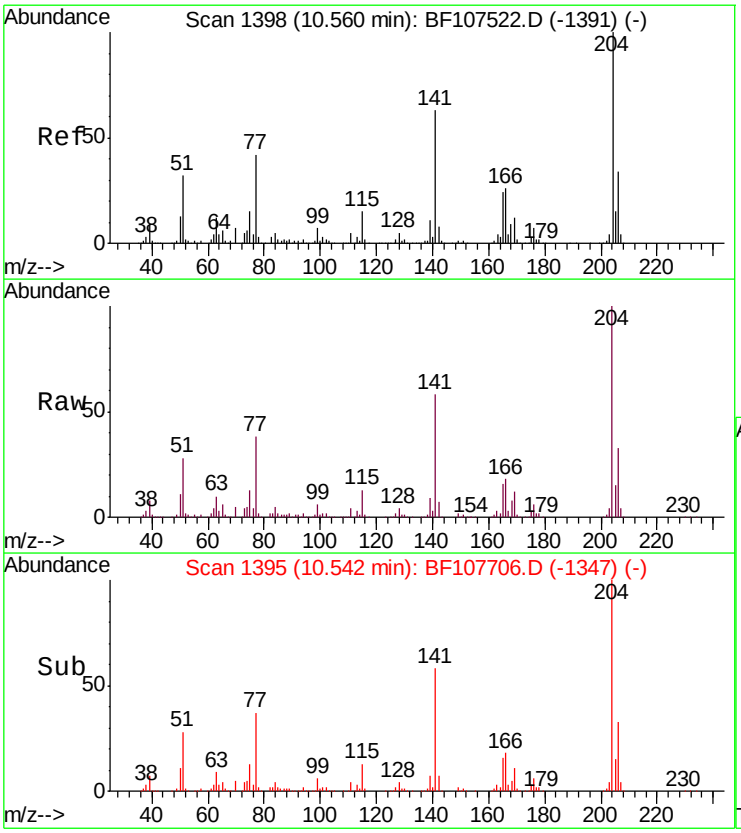
#59
Diethylphthalate
Concen: 33.559 ng
RT: 10.42 min Scan# 1374
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:149 Resp: 901152

Ion	Ratio	Lower	Upper
149	100		
177	22.2	16.1	24.1
150	12.7	10.1	15.1

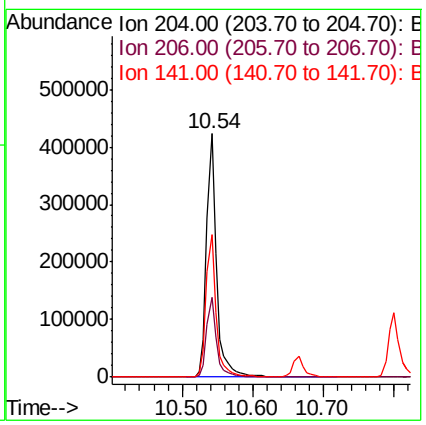


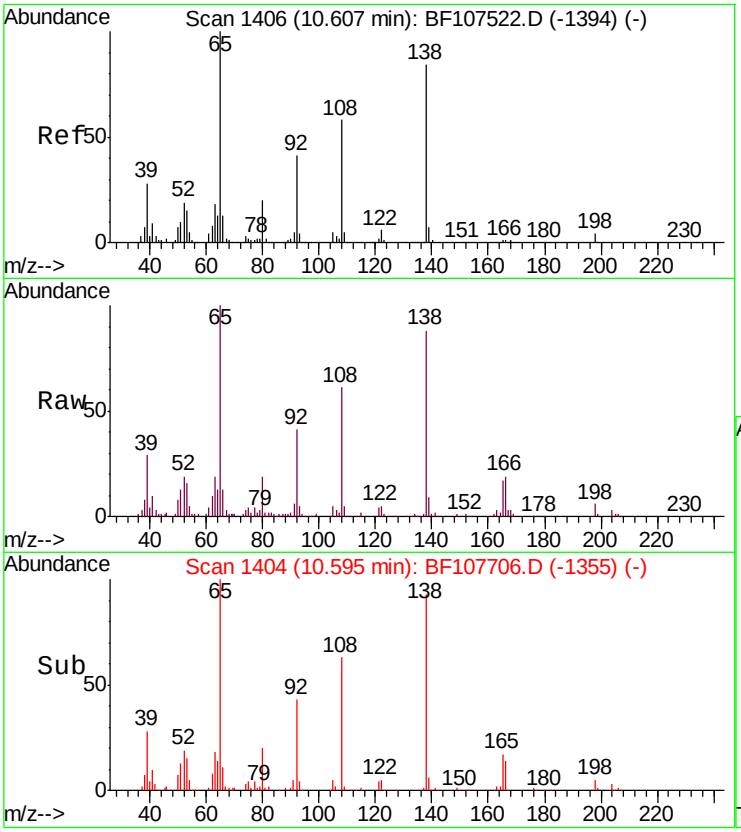


#60
4-Chlorophenyl-phenylether
Concen: 32.553 ng
RT: 10.54 min Scan# 1395
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:204 Resp: 413259

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	58.3	54.6	81.8



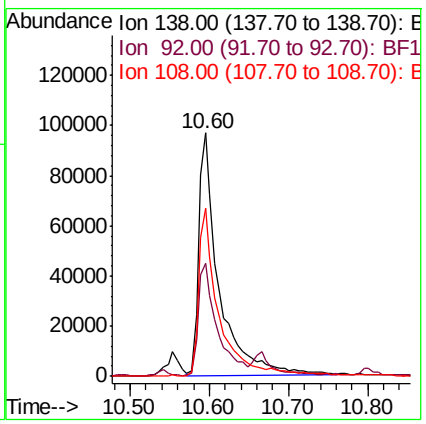


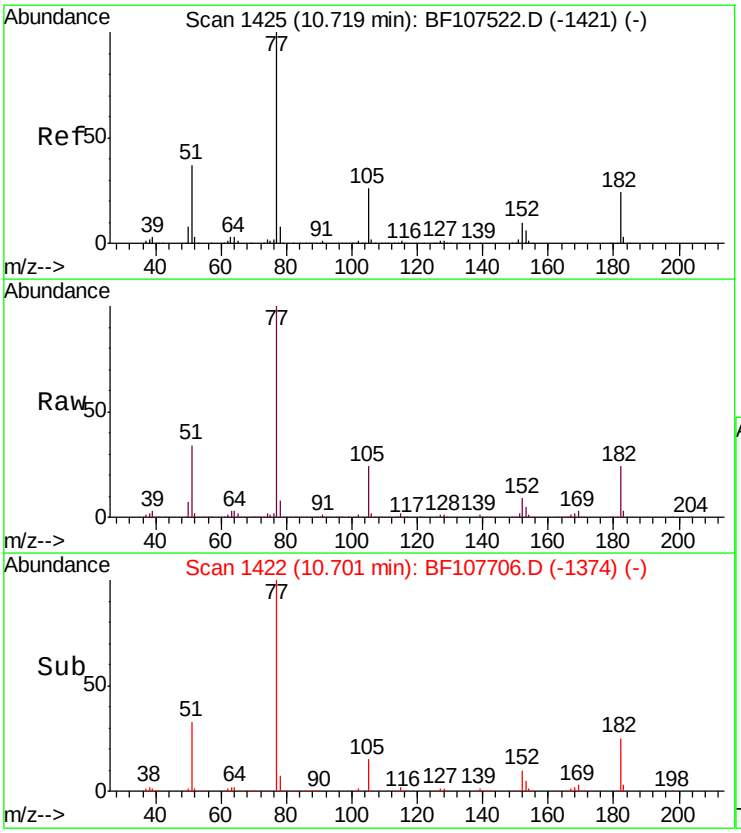
#61
4-Nitroaniline
Concen: 32.760 ng
RT: 10.60 min Scan# 1404
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:138 Resp: 170930

Ion	Ratio	Lower	Upper
138	100		
92	46.4	30.2	70.2
108	68.8	52.5	92.5

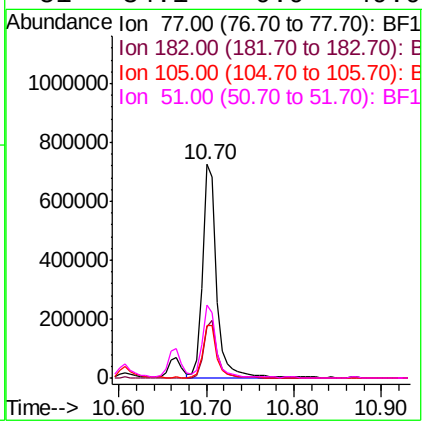


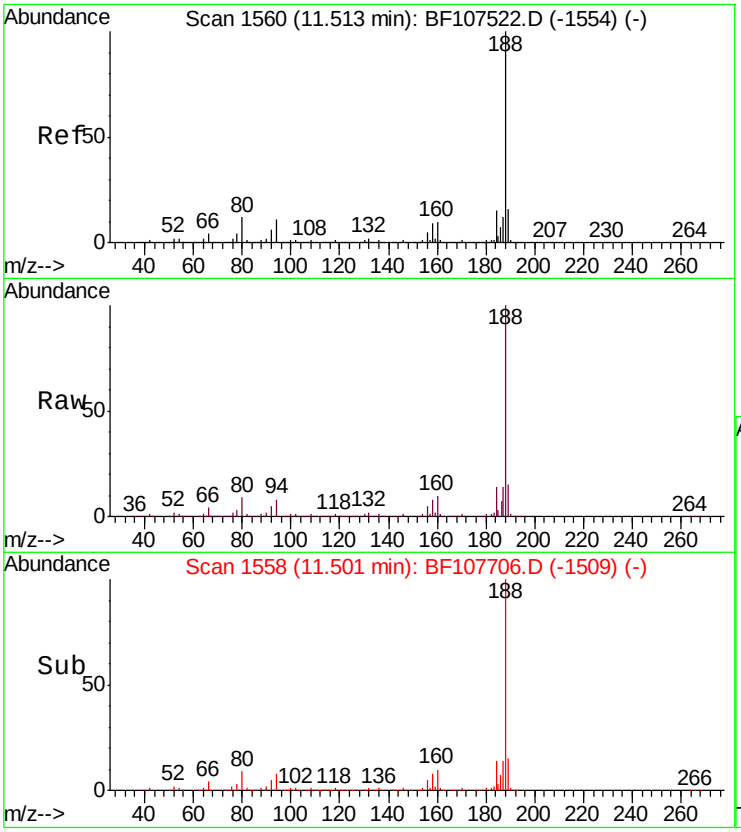


#62
Azobenzene
Concen: 32.156 ng
RT: 10.70 min Scan# 1422
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion: 77 Resp: 809678

Ion	Ratio	Lower	Upper
77	100		
182	24.3	1.7	41.7
105	24.3	3.0	43.0
51	34.1	9.9	49.9



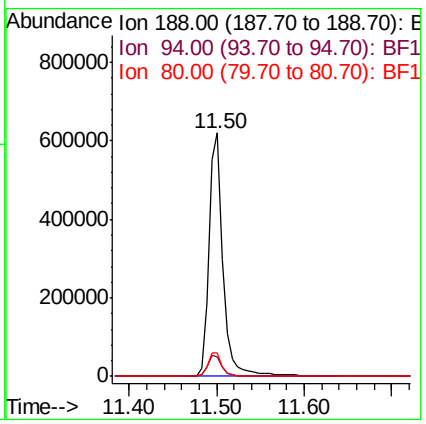


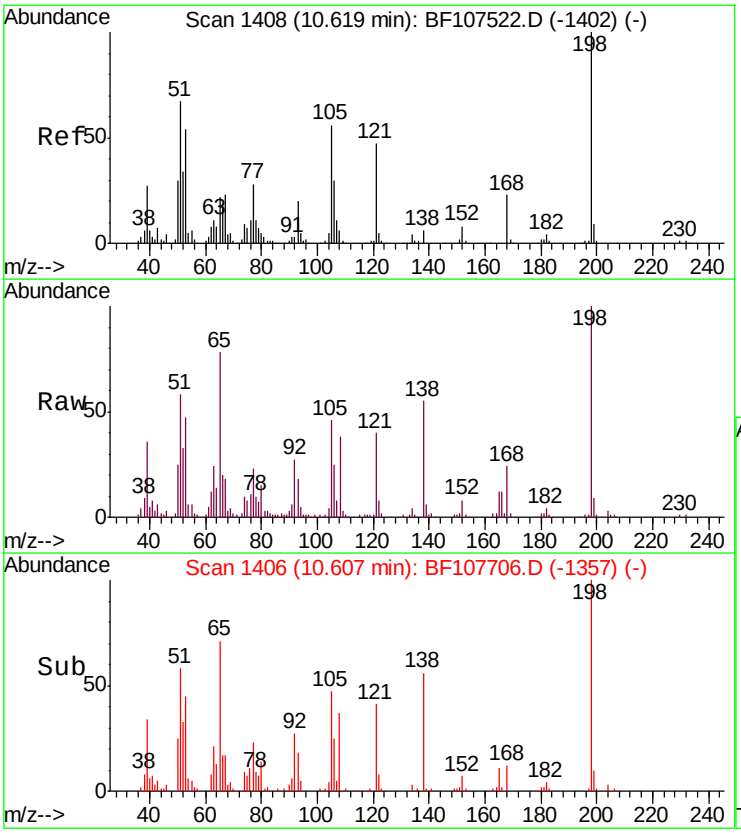
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1558
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:188 Resp: 689251

Ion	Ratio	Lower	Upper
188	100		
94	8.3	8.5	12.7#
80	9.5	9.2	13.8

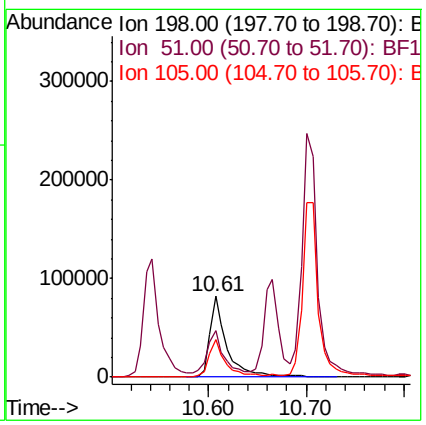


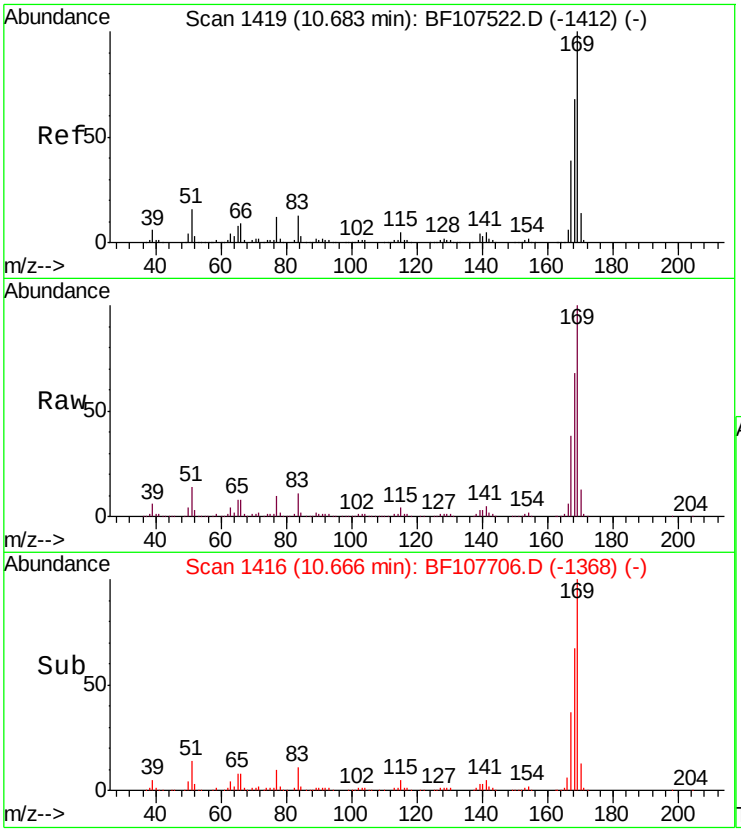


#64
4,6-Dinitro-2-methylphenol
Concen: 33.171 ng
RT: 10.61 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:198 Resp: 99482

Ion	Ratio	Lower	Upper
198	100		
51	57.6	37.7	77.7
105	46.0	36.3	76.3



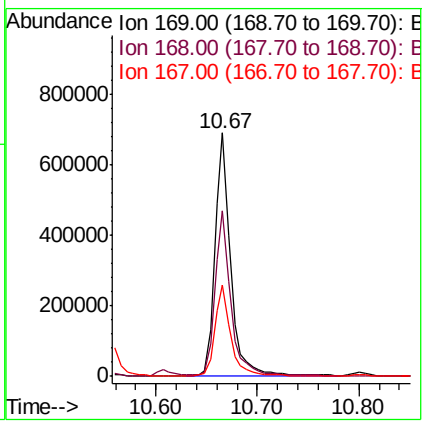


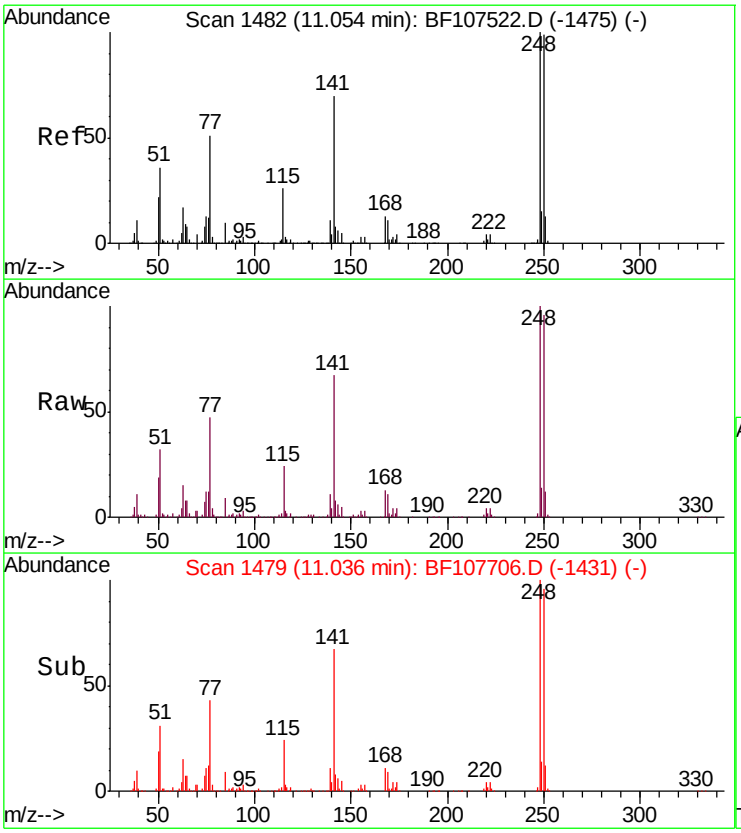
#65
n-Nitrosodiphenylamine
Concen: 31.561 ng
RT: 10.67 min Scan# 1416
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:169 Resp: 738804

Ion	Ratio	Lower	Upper
169	100		
168	67.8	54.4	81.6
167	37.5	29.8	44.6

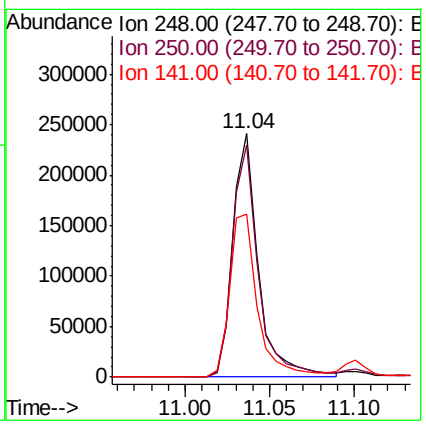


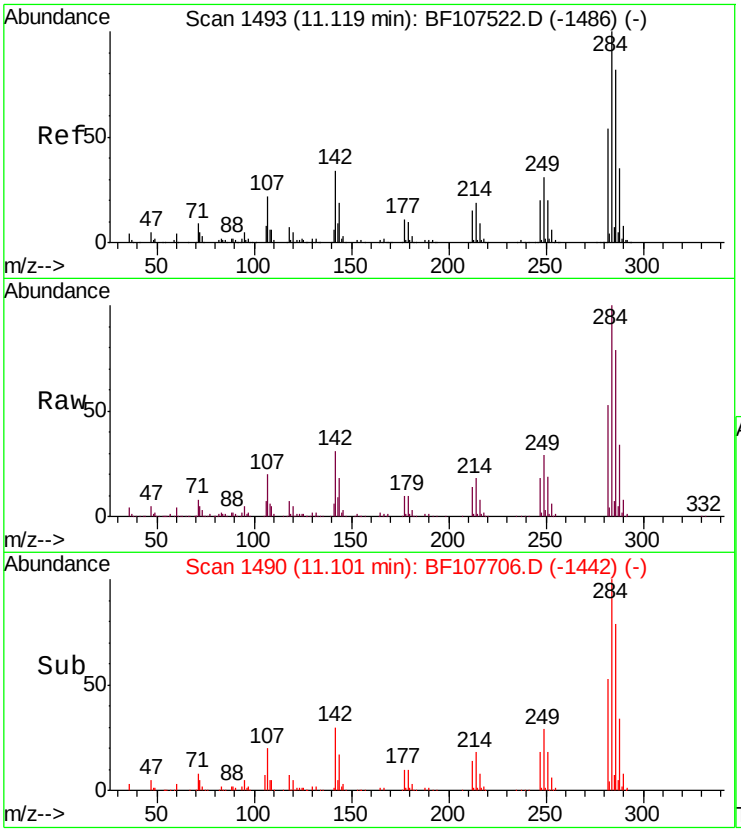


#66
4-Bromophenyl-phenylether
Concen: 31.355 ng
RT: 11.04 min Scan# 1479
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:248 Resp: 254404

Ion	Ratio	Lower	Upper
248	100		
250	95.5	76.9	115.3
141	67.0	74.4	111.6#



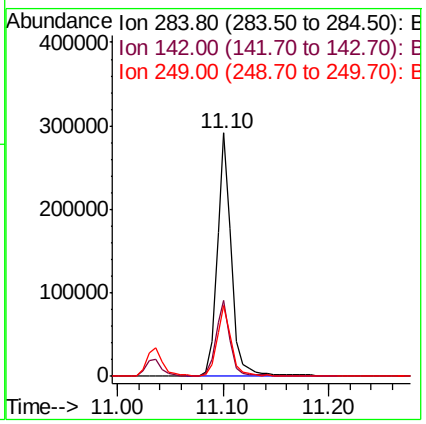


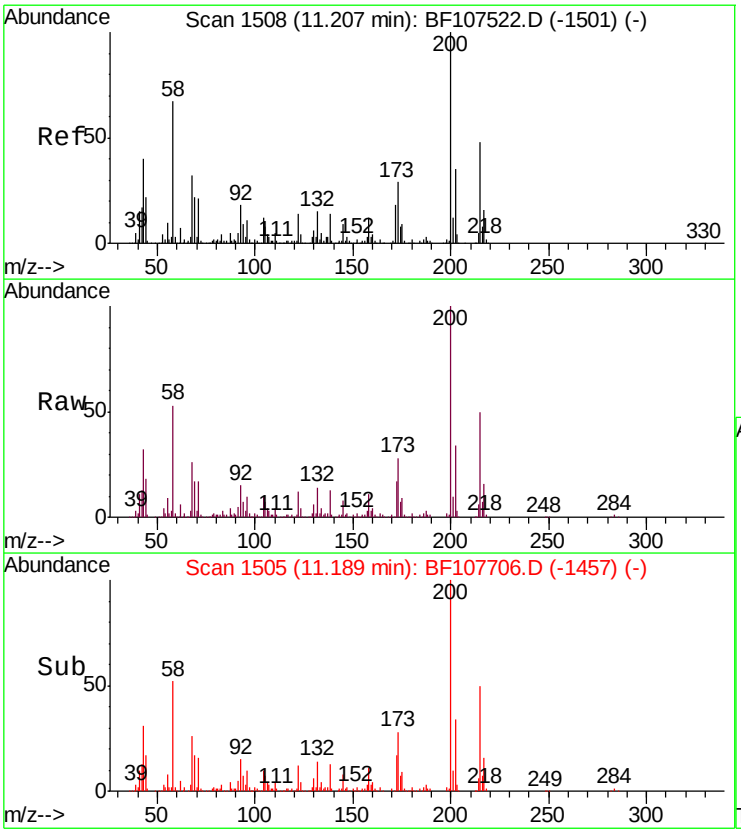
#67
Hexachlorobenzene
Concen: 30.926 ng
RT: 11.10 min Scan# 1490
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:284 Resp: 276093

Ion	Ratio	Lower	Upper
284	100		
142	31.4	34.6	52.0#
249	29.0	24.8	37.2

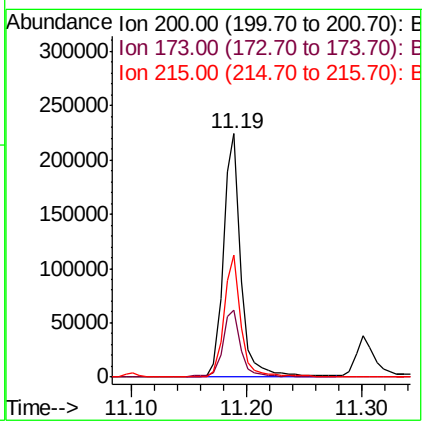


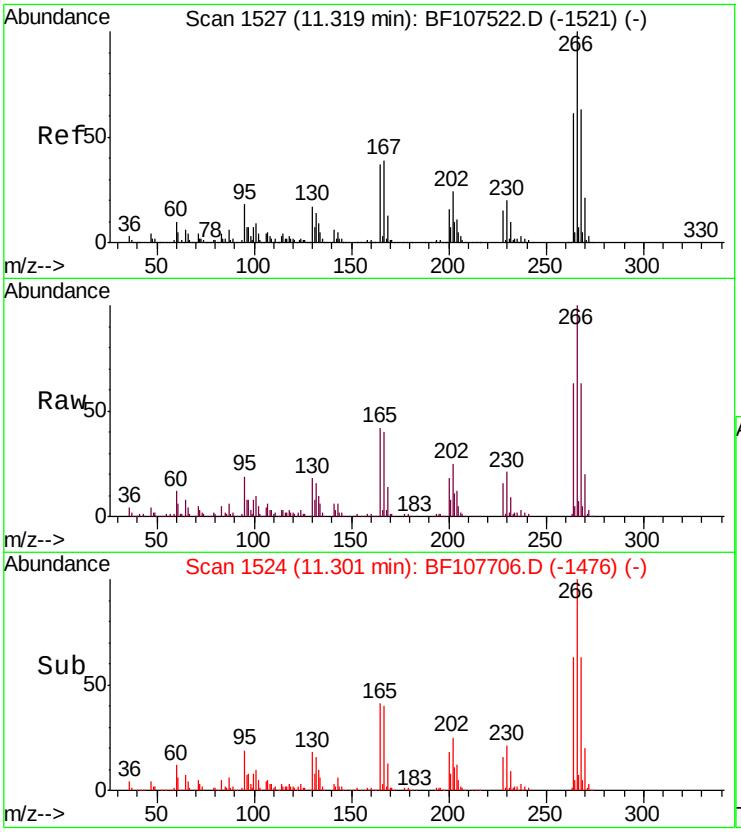


#68
Atrazine
Concen: 32.753 ng
RT: 11.19 min Scan# 1505
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:200 Resp: 234094

Ion	Ratio	Lower	Upper
200	100		
173	27.7	8.6	48.6
215	49.9	25.1	65.1



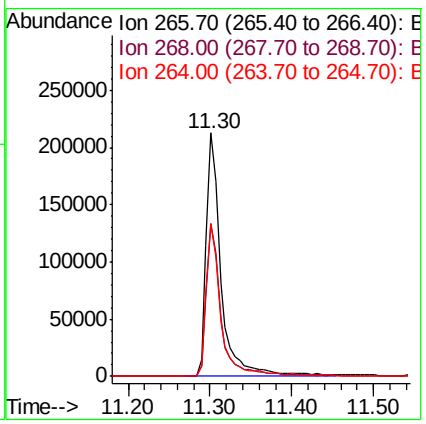


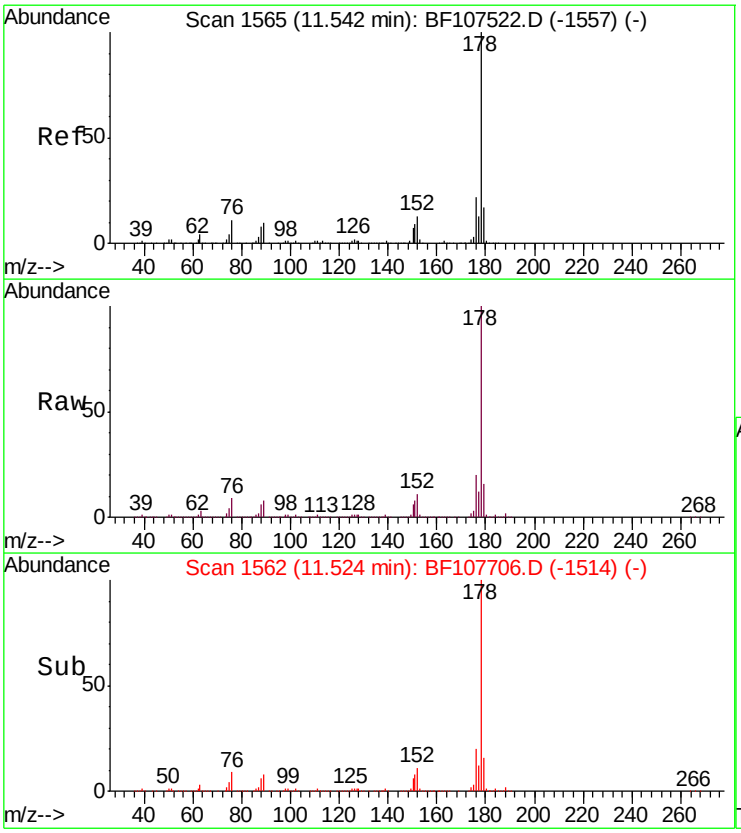
#69
Pentachlorophenol
Concen: 48.614 ng
RT: 11.30 min Scan# 1524
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:266 Resp: 271084

Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.1	76.7
264	62.6	49.5	74.3

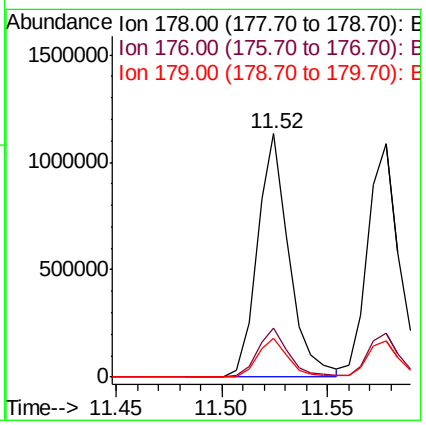


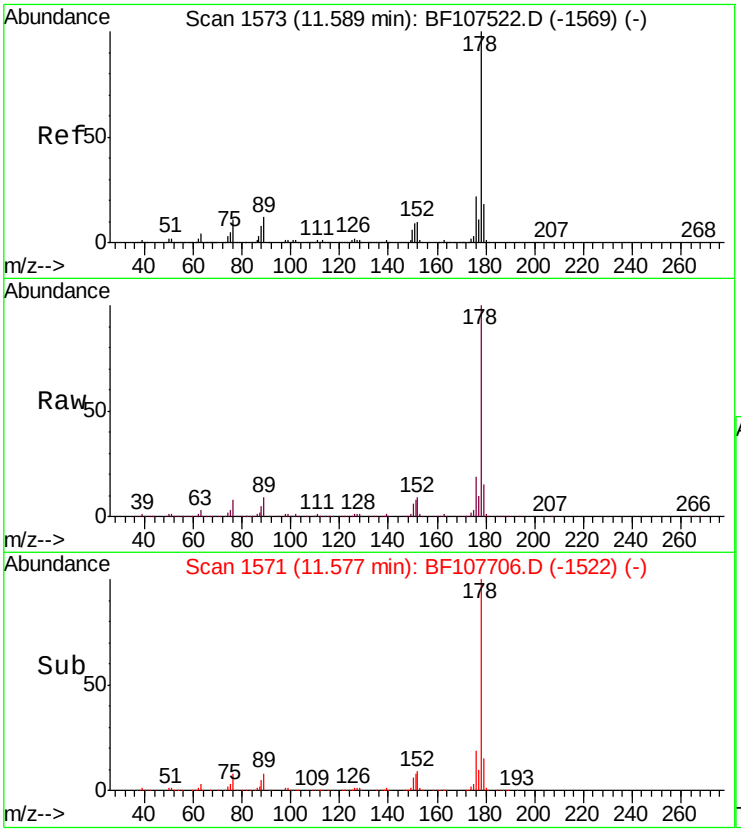


#70
Phenanthrene
Concen: 35.112 ng
RT: 11.52 min Scan# 1562
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:178 Resp: 1179324

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



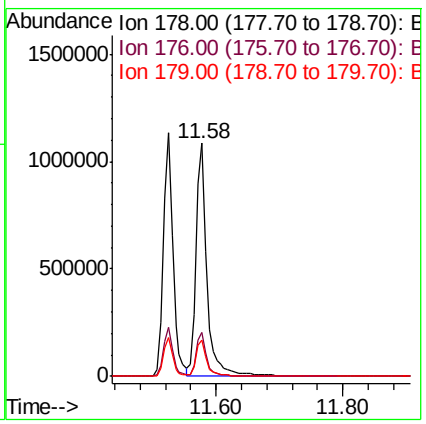


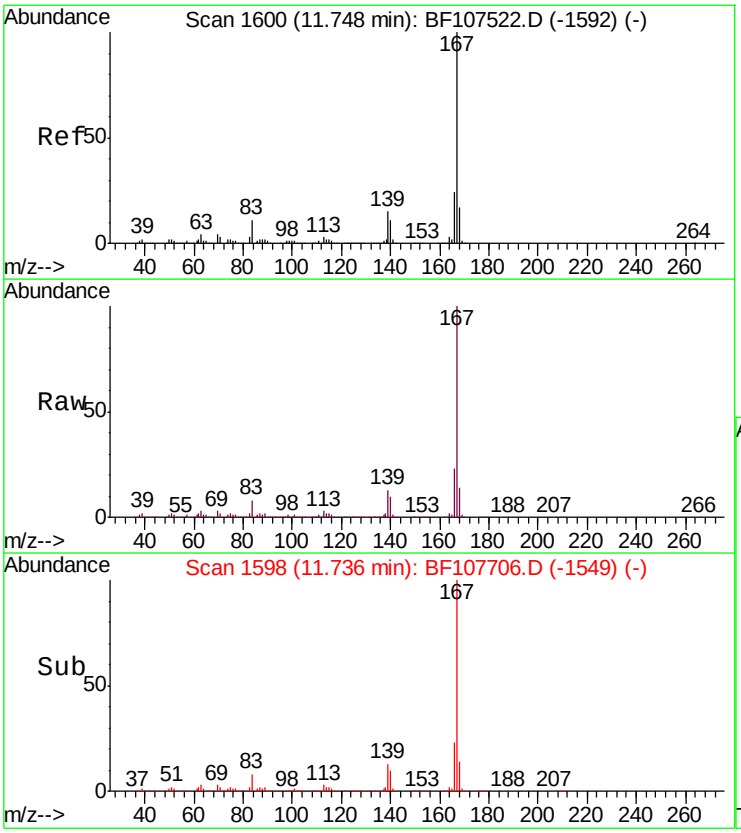
#71
Anthracene
Concen: 37.363 ng
RT: 11.58 min Scan# 1571
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:178 Resp: 1263527

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

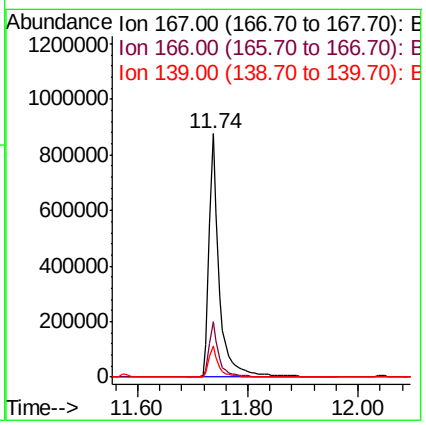


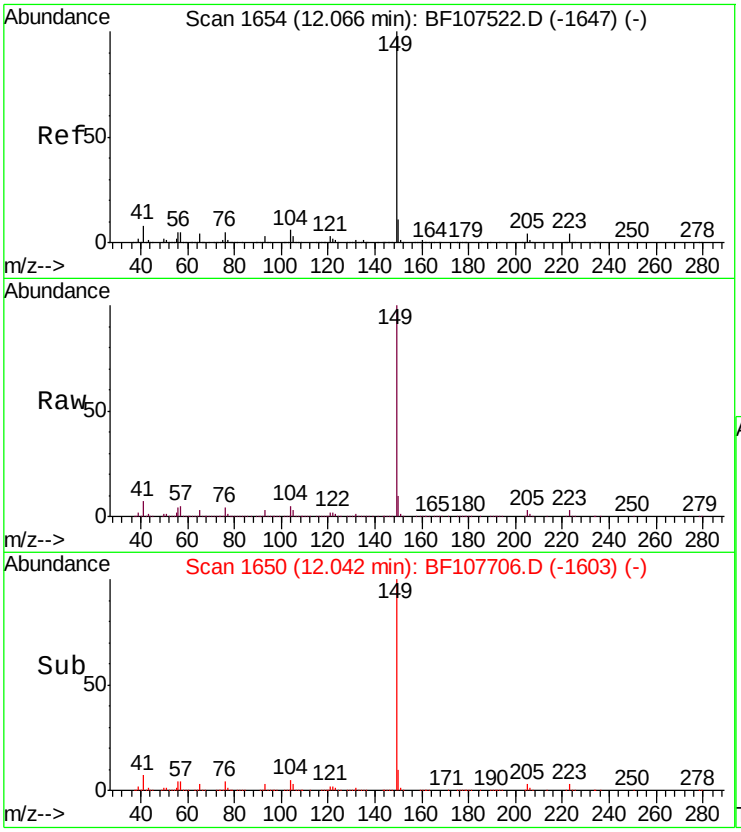


#72
Carbazole
Concen: 31.415 ng
RT: 11.74 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:167 Resp: 1104763

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.6	26.4
139	12.6	10.9	16.3



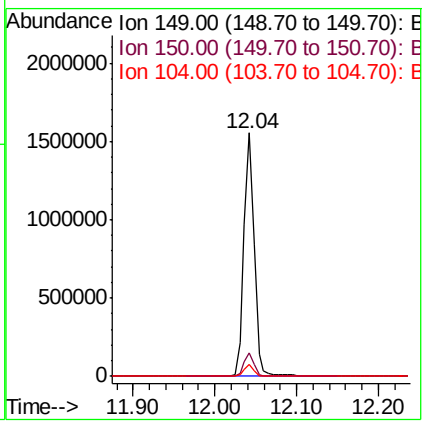


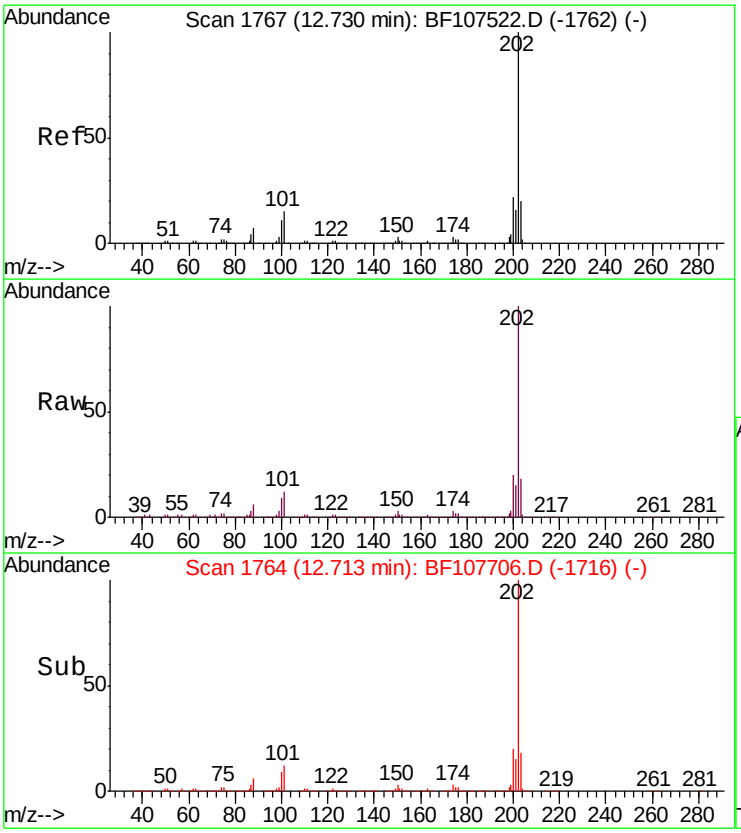
#73
Di-n-butylphthalate
Concen: 35.747 ng
RT: 12.04 min Scan# 1650
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:149 Resp: 1374954

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	4.7	3.8	5.8

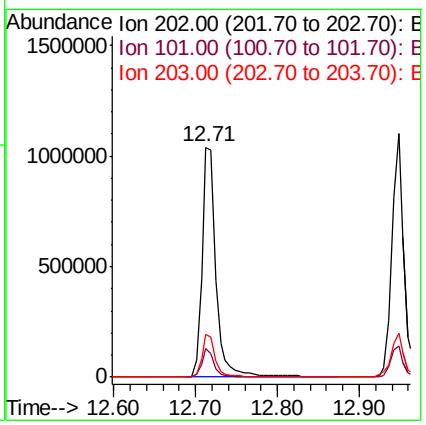


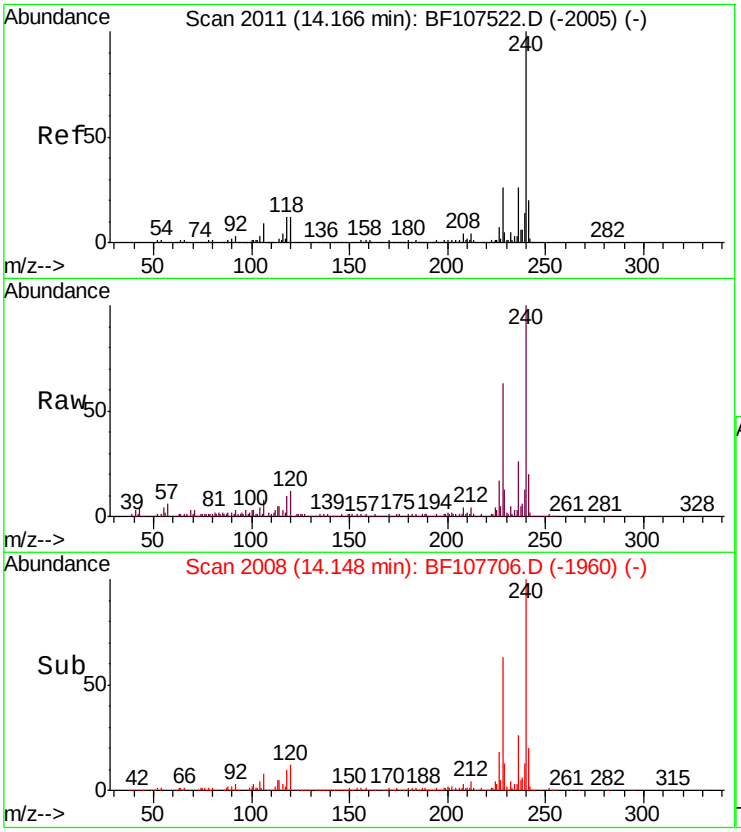


#74
Fluoranthene
Concen: 34.195 ng
RT: 12.71 min Scan# 1764
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:202 Resp: 1232438

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	34.1
203	18.4	0.0	38.1



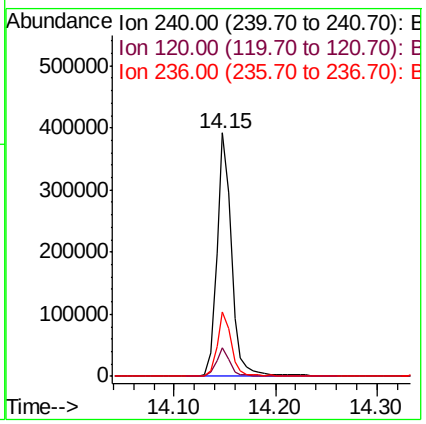


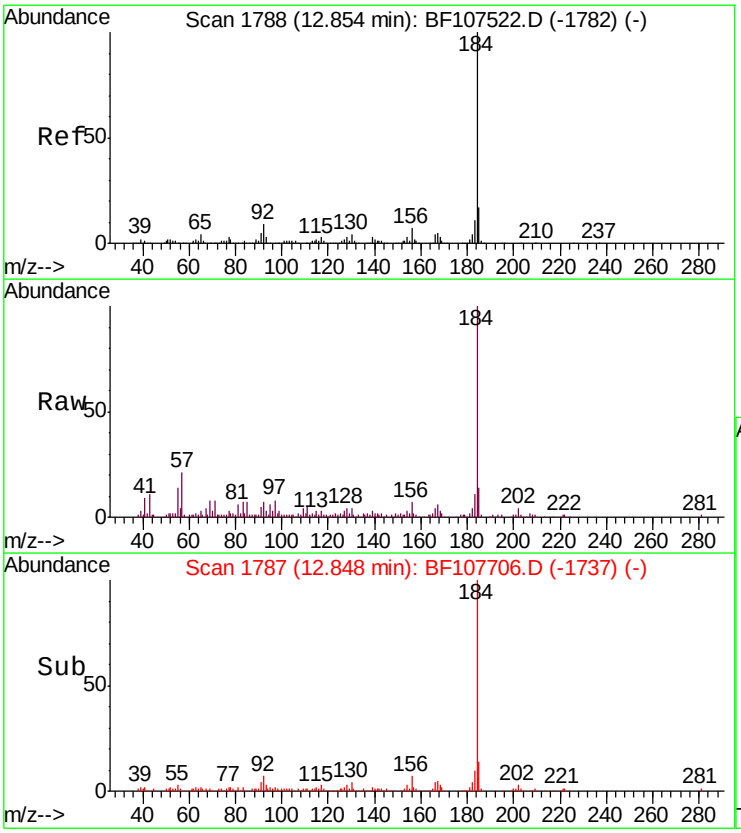
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:240 Resp: 390883

Ion	Ratio	Lower	Upper
240	100		
120	11.9	9.5	14.3
236	26.3	20.7	31.1

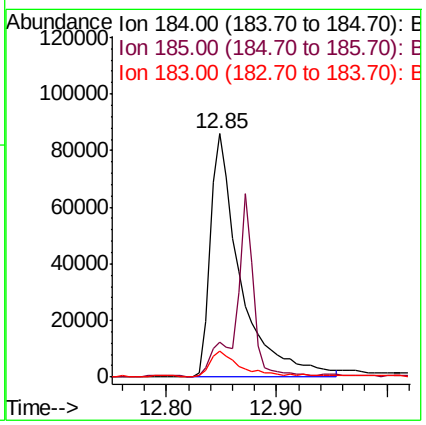


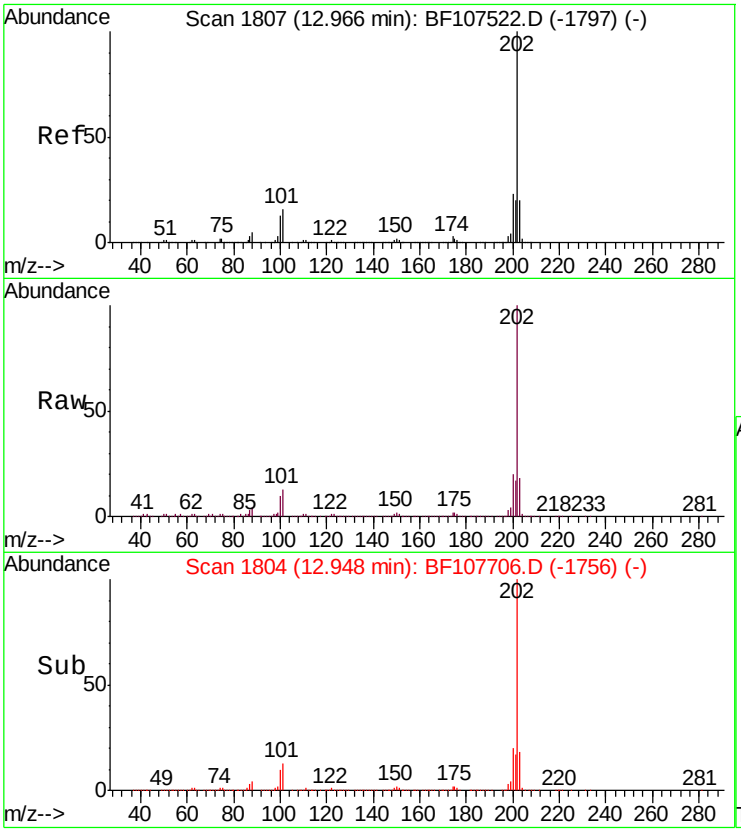


#76
Benzidine
Concen: 14.344 ng
RT: 12.85 min Scan# 1787
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:184 Resp: 161471

Ion	Ratio	Lower	Upper
184	100		
185	14.3	12.6	18.8
183	10.9	9.3	13.9



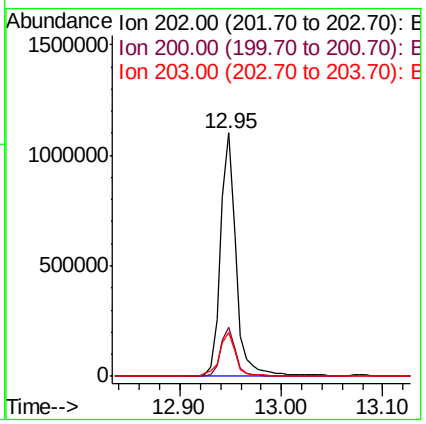


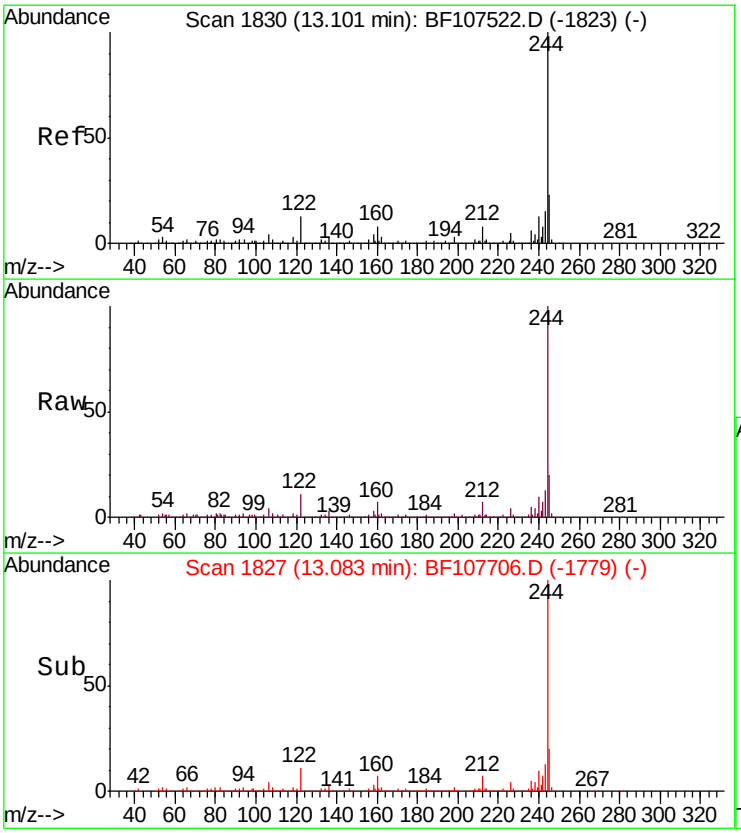
#77
Pyrene
Concen: 43.442 ng
RT: 12.95 min Scan# 1804
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:202 Resp: 1161506

Ion	Ratio	Lower	Upper
202	100		
200	20.4	17.4	26.2
203	18.0	14.3	21.5

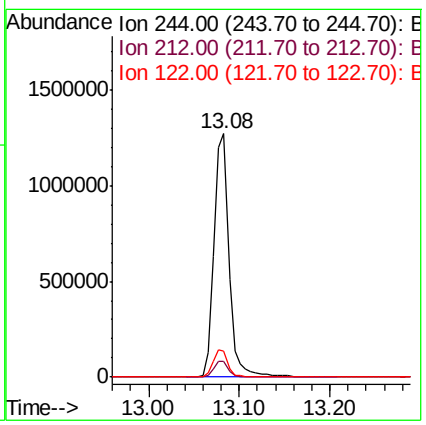


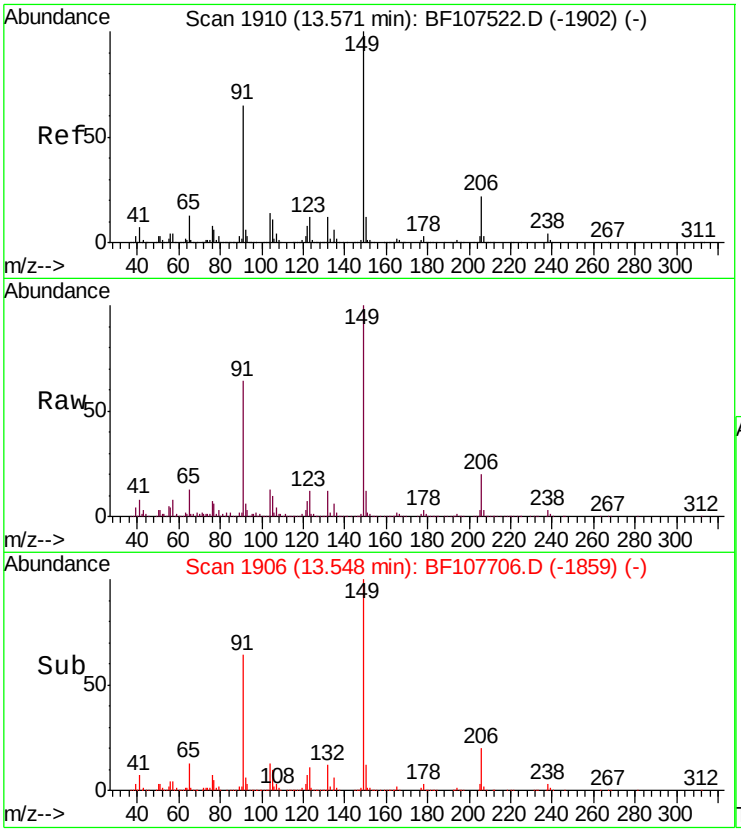


#78
Terphenyl-d14
Concen: 95.882 ng
RT: 13.08 min Scan# 1827
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:244 Resp: 1463965

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.0
122	10.6	11.0	16.4#



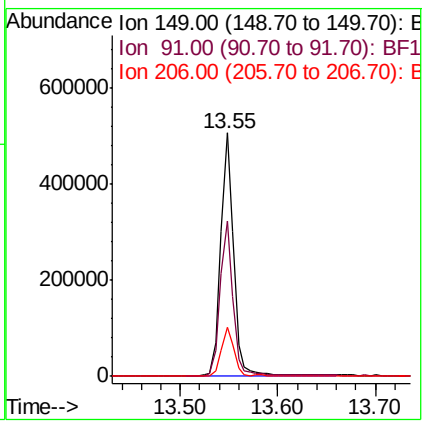


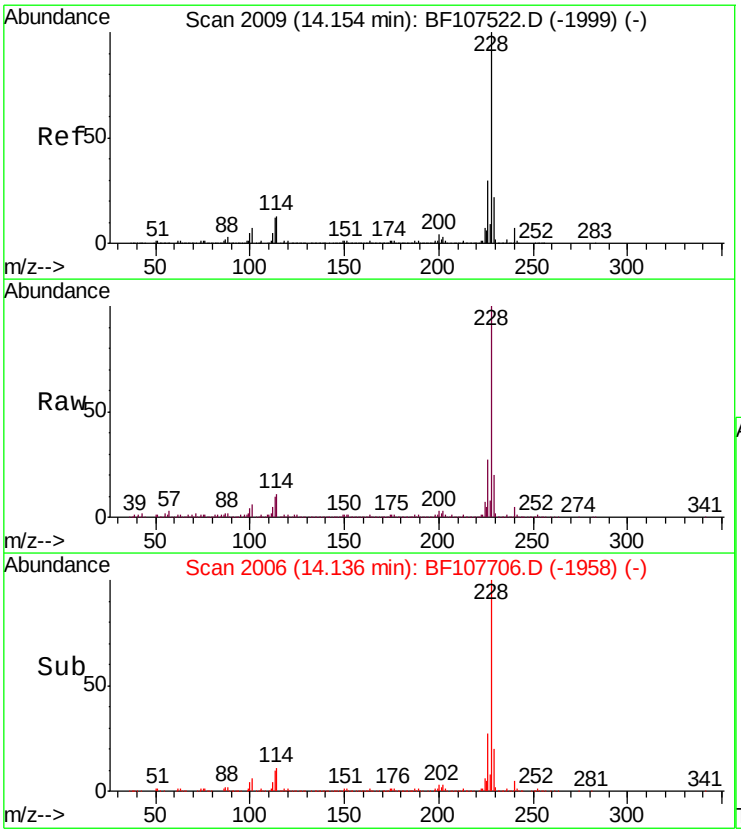
#79
Butylbenzylphthalate
Concen: 39.983 ng
RT: 13.55 min Scan# 1906
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:149 Resp: 459736

Ion	Ratio	Lower	Upper
149	100		
91	63.7	56.8	85.2
206	20.0	14.1	21.1

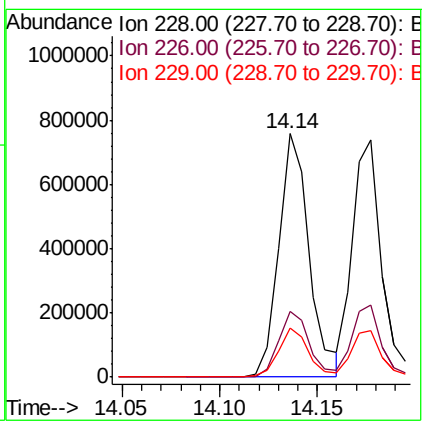


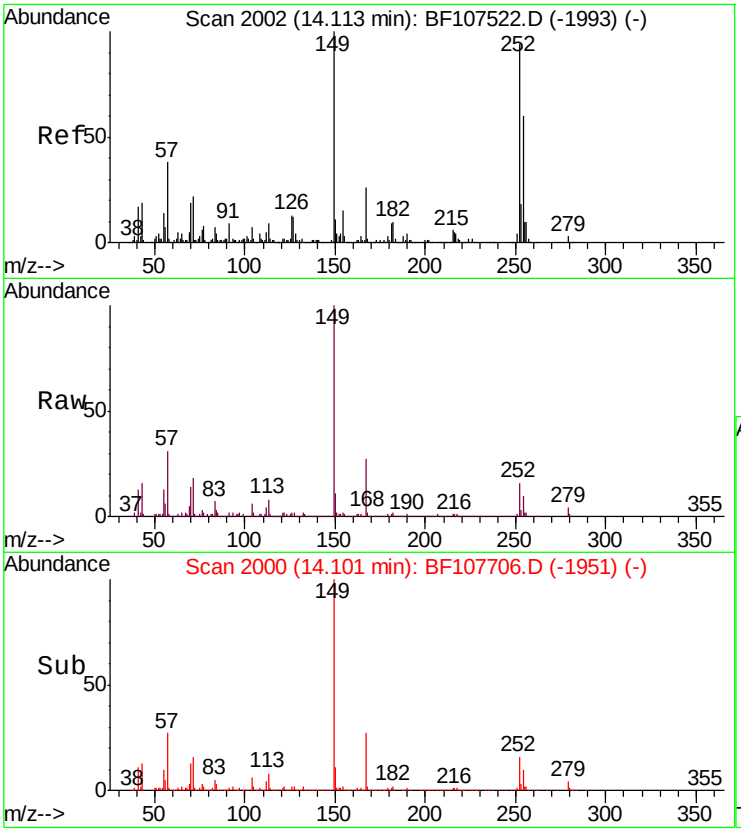


#80
Benzo(a)anthracene
Concen: 35.588 ng
RT: 14.14 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:228 Resp: 815205

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.6	33.8
229	20.0	15.8	23.6



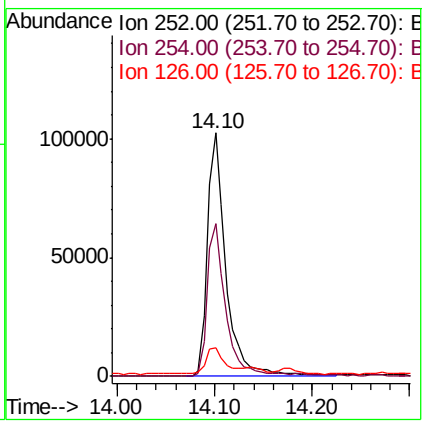


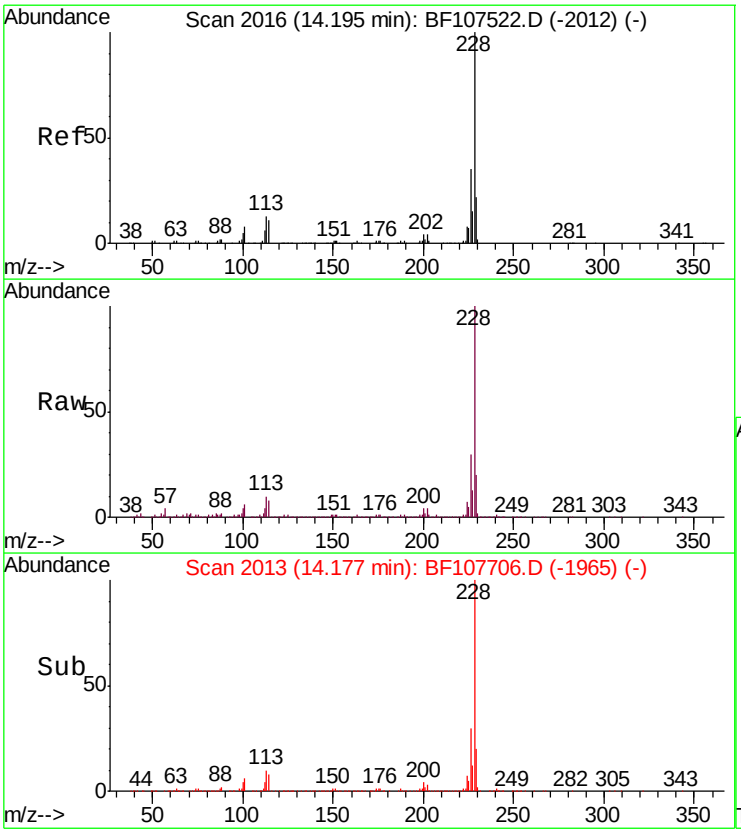
#81
3,3'-Dichlorobenzidine
Concen: 16.288 ng
RT: 14.10 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:252 Resp: 135071

Ion	Ratio	Lower	Upper
252	100		
254	62.7	50.4	75.6
126	11.7	11.3	16.9

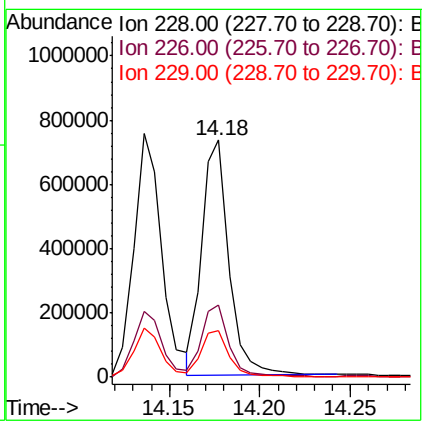


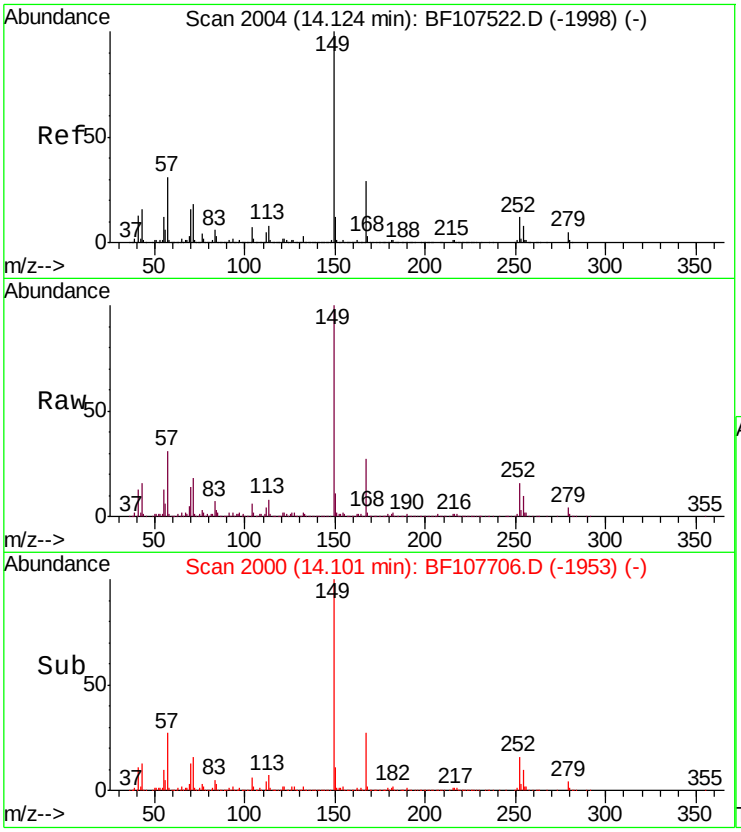


#82
Chrysene
Concen: 34.925 ng
RT: 14.18 min Scan# 2013
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:228 Resp: 768496

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.0	37.6
229	19.7	16.2	24.4



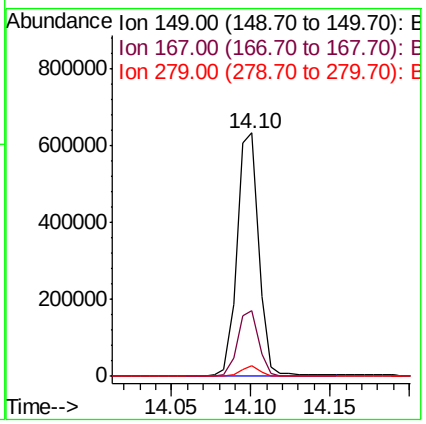


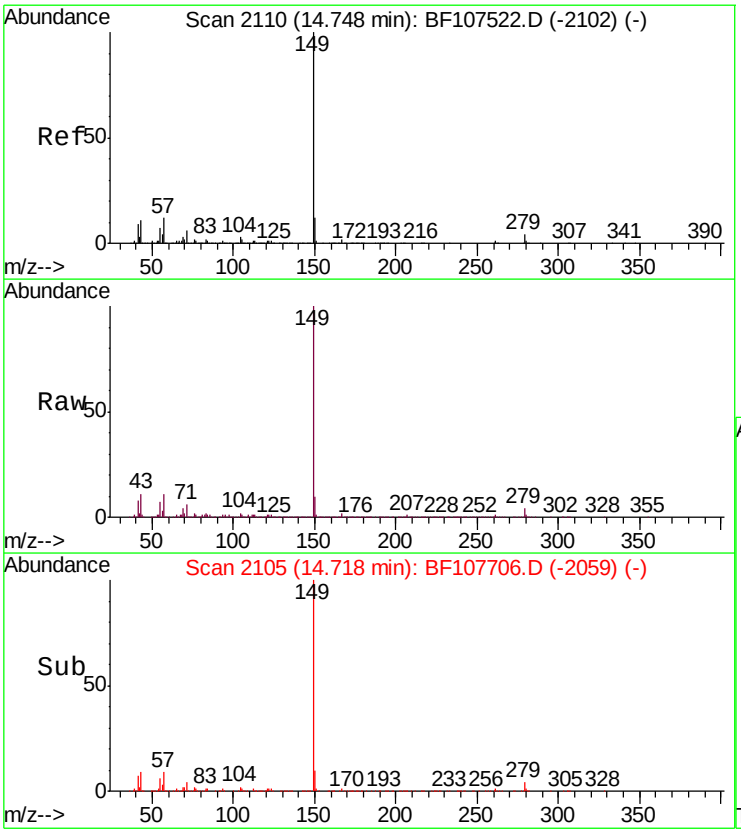
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.803 ng
RT: 14.10 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:149 Resp: 597085

Ion	Ratio	Lower	Upper
149	100		
167	27.2	21.3	31.9
279	4.3	3.0	4.4

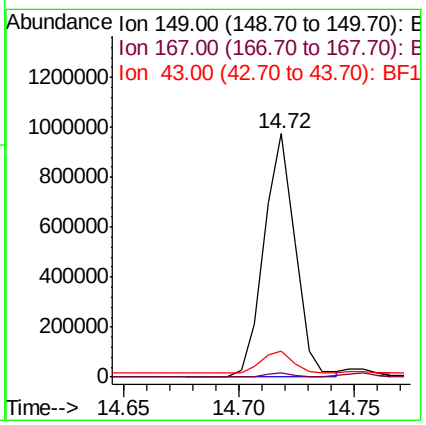


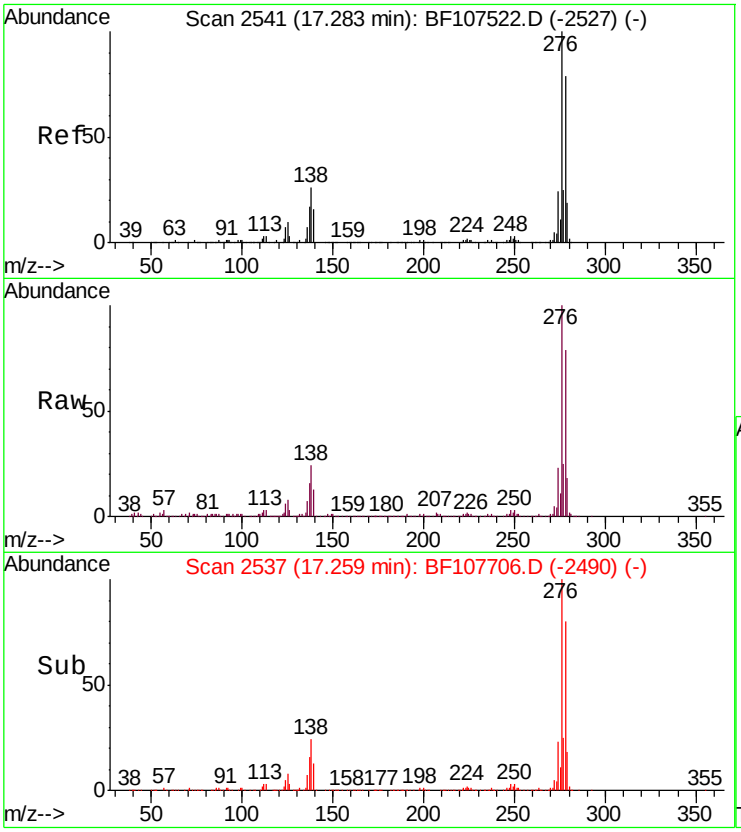


#84
Di-n-octyl phthalate
Concen: 36.065 ng
RT: 14.72 min Scan# 2105
Delta R.T. -0.03 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:149 Resp: 909480

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.4	8.4	12.6



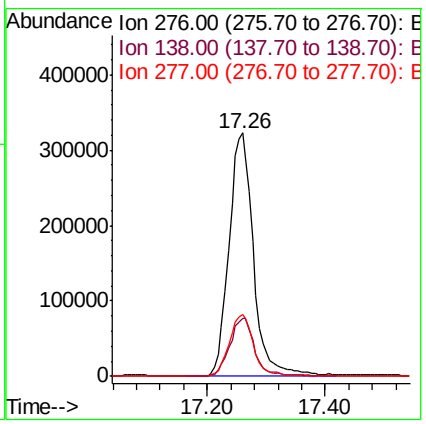


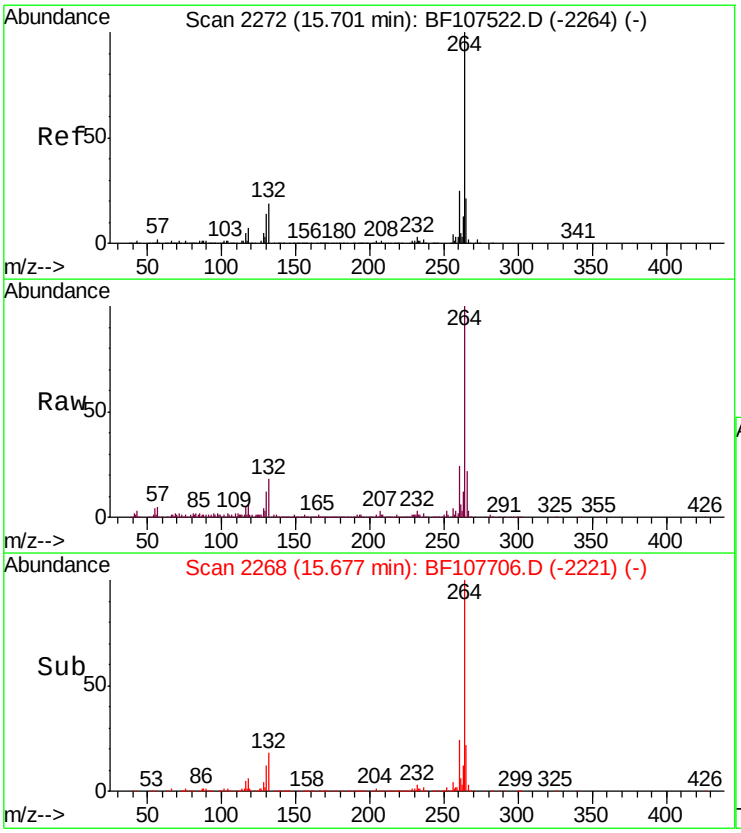
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.383 ng
RT: 17.26 min Scan# 2537
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:276 Resp: 939593

Ion	Ratio	Lower	Upper
276	100		
138	24.0	25.0	37.6#
277	24.9	20.1	30.1

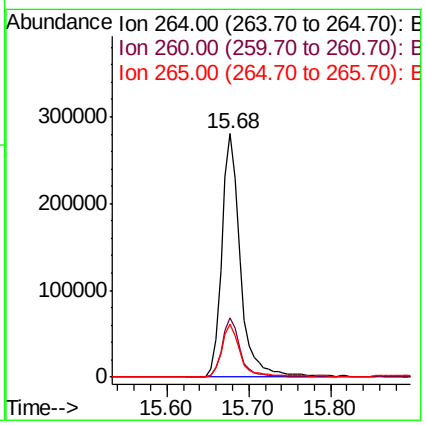


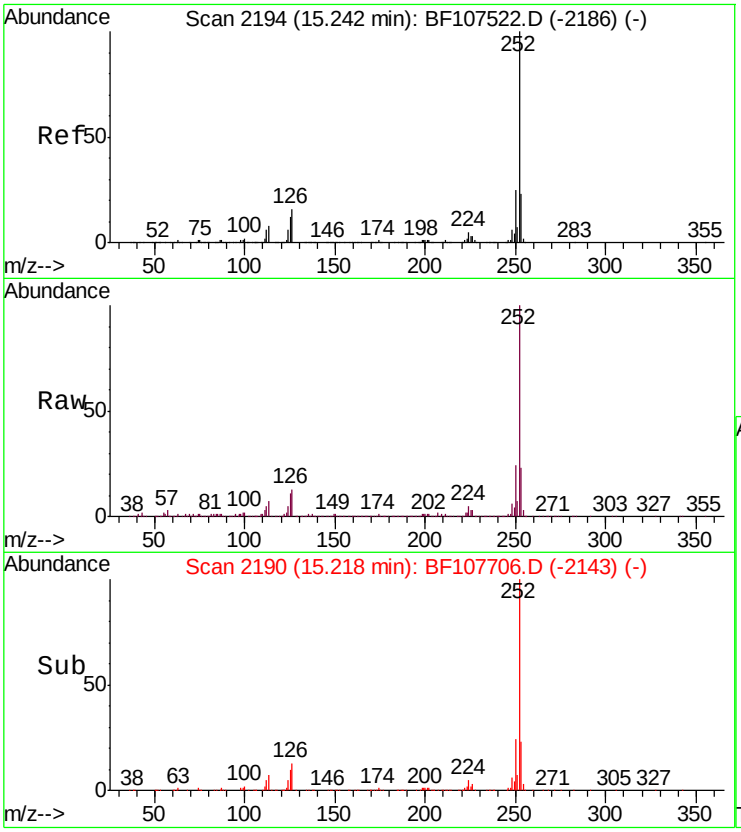


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.68 min Scan# 2268
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:264 Resp: 443699

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.2	28.8
265	21.8	17.5	26.3



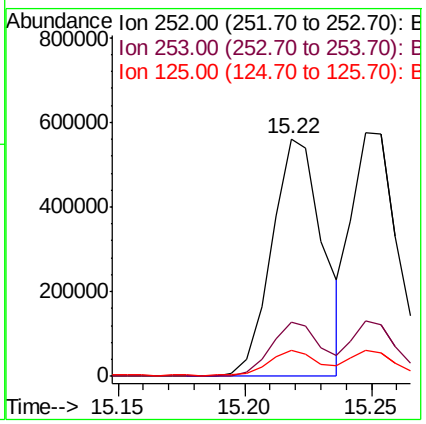


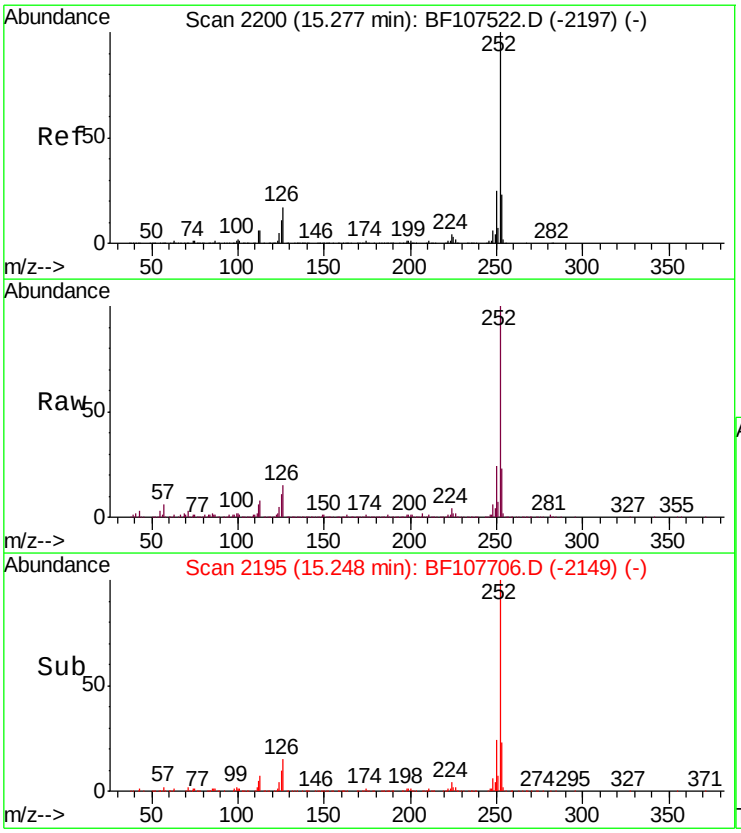
#87
Benzo(b)fluoranthene
Concen: 32.498 ng
RT: 15.22 min Scan# 2190
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:252 Resp: 789165

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.0	25.6
125	10.8	9.0	13.6

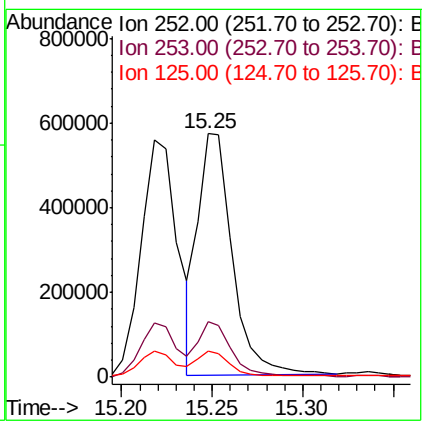


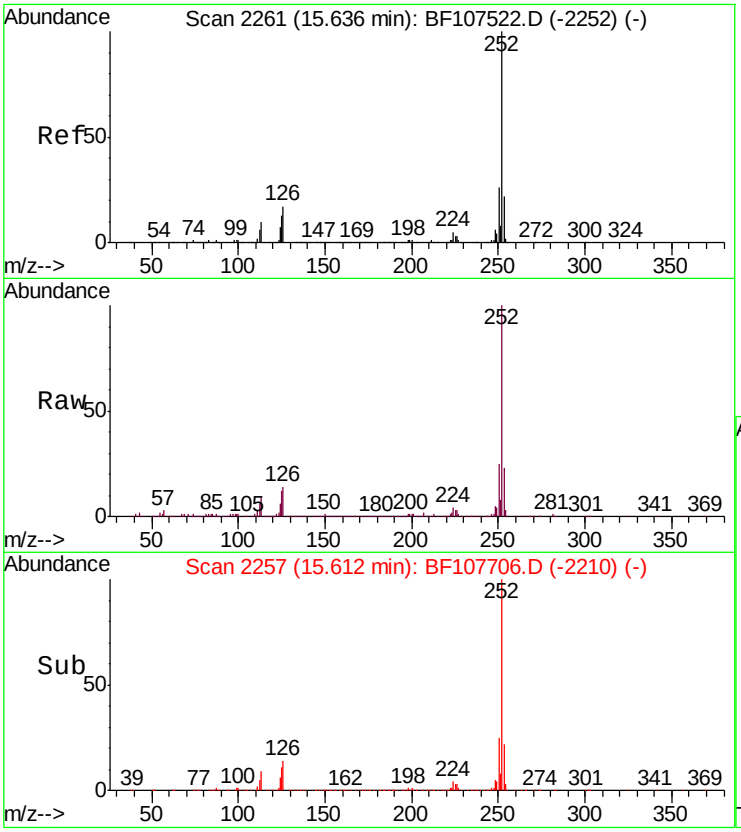


#88
Benzo(k)fluoranthene
Concen: 31.566 ng
RT: 15.25 min Scan# 2195
Delta R.T. -0.03 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:252 Resp: 750983

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.9	26.9
125	10.7	10.2	15.2



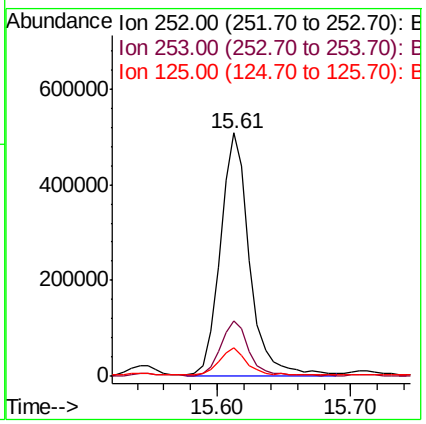


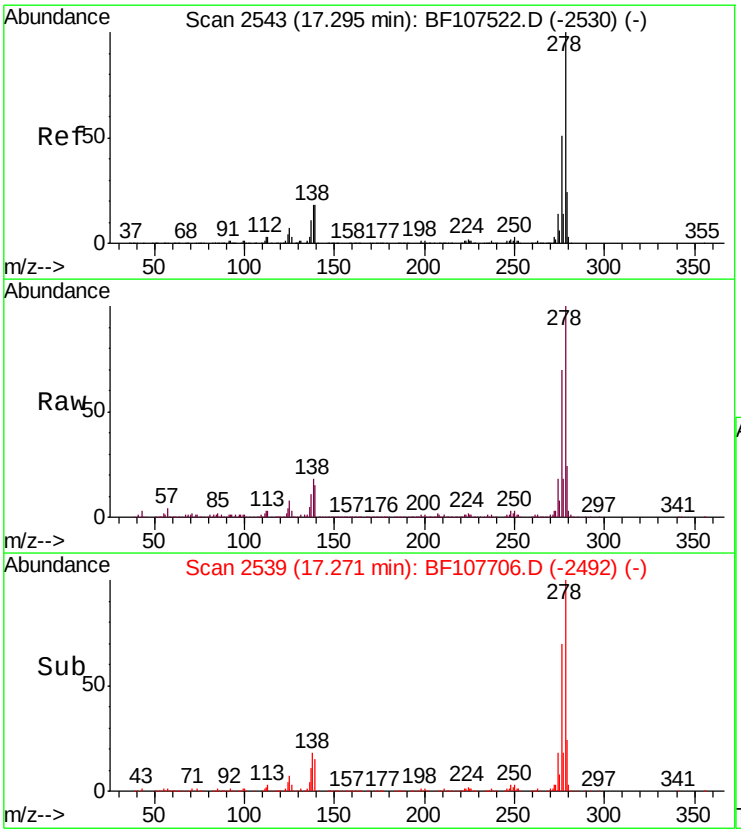
#89
Benzo(a)pyrene
Concen: 35.173 ng
RT: 15.61 min Scan# 2257
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:252 Resp: 781281

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.1	25.7
125	11.6	9.8	14.6

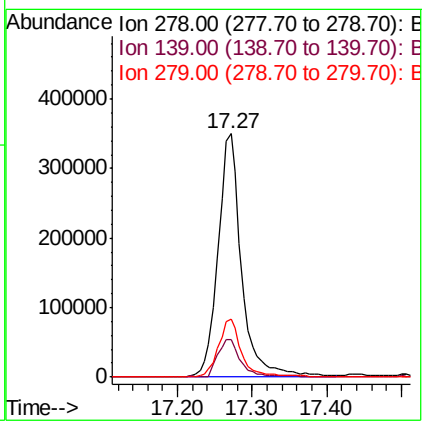


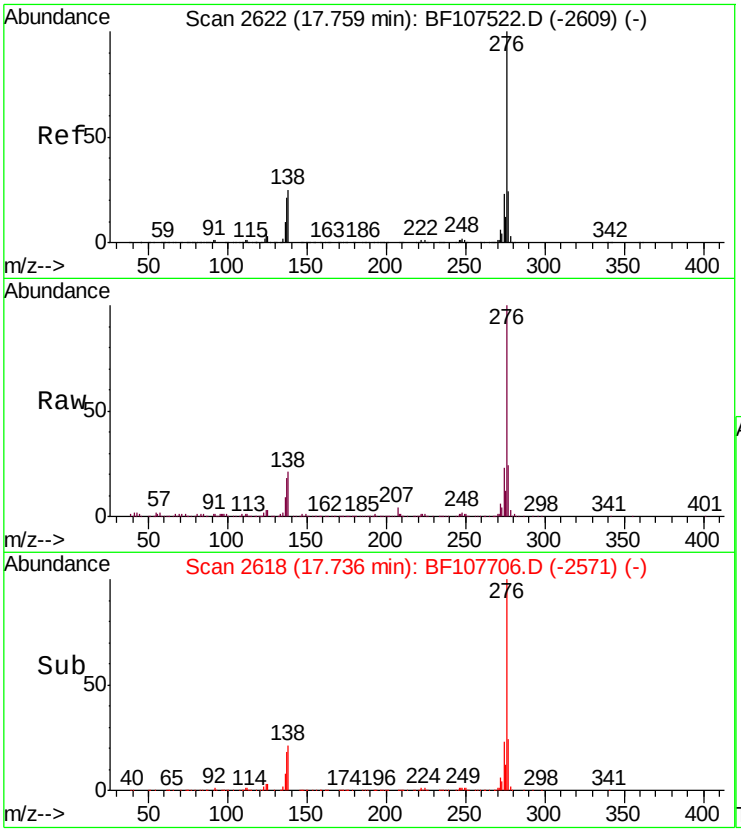


#90
Dibenzo(a,h)anthracene
Concen: 39.538 ng
RT: 17.27 min Scan# 2539
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Tgt Ion:278 Resp: 759185

Ion	Ratio	Lower	Upper
278	100		
139	15.3	15.9	23.9#
279	23.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 40.033 ng
RT: 17.74 min Scan# 2618
Delta R.T. -0.02 min
Lab File: BF107706.D
Acq: 26 Jul 2018 18:11

Instrument :
BNA_F
ClientSampleId :
CON-SB-04-05-06-07-0-11MS

Tgt Ion:276 Resp: 758218

Ion	Ratio	Lower	Upper
276	100		
277	23.8	17.9	26.9
138	20.6	21.8	32.8#