Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072018\
Data File : BF107530.D
Acq On : 20 Jul 2018 18:19
Operator : JU/SJ
Sample : PB111220BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB111220BS

Quant Time: Jul 20 22:44:14 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	324302	20.00	ng		0.00
21) Naphthalene-d8	8.26	136	1233995	20.00	ng		0.00
38) Acenaphthene-d10	10.02	164	587371	20.00	ng		0.00
63) Phenanthrene-d10	11.51	188	1196045	20.00	ng		0.00
75) Chrysene-d12	14.17	240	907745	20.00	ng		0.00
86) Perylene-d12	15.69	264	894105	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	2271758	112.63	ng		0.00
7) Phenol-d6	6.61	99	2664777	110.03	ng		0.00
23) Nitrobenzene-d5	7.54	82	1705658	93.28	ng		0.00
41) 2,4,6-Tribromophenol	10.82	330	869415	130.17	ng		0.00
44) 2-Fluorobiphenyl	9.34	172	2907304	84.68	ng		0.00
78) Terphenyl-d14	13.10	244	3168403	89.36	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.90	88	296532	31.585	ng	#	84
3) Pyridine	3.66	79	892660	34.951	ng		87
4) n-Nitrosodimethylamine	3.63	42	426767	39.619	ng		99
6) Aniline	6.65	93	904578	28.958	ng	#	87
8) 2-Chlorophenol	6.77	128	852803	39.464	ng		93
9) Benzaldehyde	6.53	77	430676	26.842	ng		96
10) Phenol	6.62	94	1076847	37.806	ng		88
11) bis(2-Chloroethyl)ether	6.71	93	916157	38.796	ng		94
12) 1,3-Dichlorobenzene	6.91	146	920611	37.575	ng		95
13) 1,4-Dichlorobenzene	6.99	146	946883	37.707	ng		97
14) 1,2-Dichlorobenzene	7.14	146	847791	37.620	ng		98
15) Benzyl Alcohol	7.12	79	690216	41.815	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.24	45	1486087	37.302	ng		86
17) 2-Methylphenol	7.23	107	744188	40.518	ng	#	94
18) Hexachloroethane	7.48	117	340805	38.693	ng		98
19) n-Nitroso-di-n-propylamine	7.38	70	593664	37.943	ng		96
20) 3+4-Methylphenols	7.38	107	891955	40.897	ng	#	59
22) Acetophenone	7.38	105	1207575	41.669	ng	#	87
24) Nitrobenzene	7.56	77	936774	44.730	ng		99
25) Isophorone	7.80	82	1740548	44.583	ng		99
26) 2-Nitrophenol	7.87	139	466401	52.737	ng		94
27) 2,4-Dimethylphenol	7.91	122	811401	48.469	ng		99
28) bis(2-Chloroethoxy)methane	8.00	93	1114052	42.699	ng		99
29) 2,4-Dichlorophenol	8.12	162	773111	45.183	ng		98
30) 1,2,4-Trichlorobenzene	8.20	180	770905	40.114	ng		99
31) Naphthalene	8.28	128	2403227	44.288	ng		97
32) Benzoic acid	8.04	122	515630	44.758	ng		97
33) 4-Chloroaniline	8.34	127	188206	7.935	ng		94
34) Hexachlorobutadiene	8.39	225	445569	39.018	ng		100
35) Caprolactam	8.71	113	138280	24.846	ng	#	78
36) 4-Chloro-3-methylphenol	8.82	107	868786	45.709	ng		99
37) 2-Methylnaphthalene	8.97	142	1695657	45.094	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.14	216	778424	39.733	ng		98
40) Hexachlorocyclopentadiene	9.12	237	946688	95.058	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072018\
Data File : BF107530.D
Acq On : 20 Jul 2018 18:19
Operator : JU/SJ
Sample : PB111220BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB111220BS

Quant Time: Jul 20 22:44:14 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	9.25	196	545120	43.470	ng		99
43) 2,4,5-Trichlorophenol	9.30	196	591494	45.131	ng		99
45) 1,1'-Biphenyl	9.44	154	2052396	40.112	ng		97
46) 2-Chloronaphthalene	9.47	162	1560740	39.906	ng		98
47) 2-Nitroaniline	9.57	65	562126	49.301	ng		88
48) Acenaphthylene	9.88	152	2510164	42.725	ng		94
49) Dimethylphthalate	9.74	163	1883527	42.548	ng		97
50) 2,6-Dinitrotoluene	9.80	165	429087	48.821	ng	#	86
51) Acenaphthene	10.05	154	1476882	40.121	ng		97
52) 3-Nitroaniline	9.98	138	220861	20.656	ng		99
53) 2,4-Dinitrophenol	10.08	184	395106	89.757	ng	#	21
54) Dibenzofuran	10.23	168	2195888	40.520	ng		96
55) 4-Nitrophenol	10.15	139	742029	92.691	ng		95
56) 2,4-Dinitrotoluene	10.21	165	557723	52.570	ng		97
57) Fluorene	10.57	166	1759444	45.508	ng		95
58) 2,3,4,6-Tetrachlorophenol	10.35	232	513483	47.075	ng		91
59) Diethylphthalate	10.44	149	1993184	43.112	ng		95
60) 4-Chlorophenyl-phenylether	10.56	204	862292	39.452	ng		93
61) 4-Nitroaniline	10.61	138	484755	53.962	ng		99
62) Azobenzene	10.72	77	1876856	43.293	ng		91
64) 4,6-Dinitro-2-methylphenol	10.62	198	269337	46.891	ng		94
65) n-Nitrosodiphenylamine	10.68	169	1614962	39.757	ng		98
66) 4-Bromophenyl-phenylether	11.05	248	562116	39.925	ng	#	85
67) Hexachlorobenzene	11.12	284	617900	39.886	ng	#	87
68) Atrazine	11.21	200	547252	44.125	ng		97
69) Pentachlorophenol	11.32	266	670152	69.256	ng		99
70) Phenanthrene	11.54	178	2400141	41.180	ng		94
71) Anthracene	11.59	178	2494757	42.513	ng		95
72) Carbazole	11.75	167	2381043	39.019	ng		94
73) Di-n-butylphthalate	12.06	149	2864850	45.901	ng	#	94
74) Fluoranthene	12.73	202	2616513	41.836	ng		96
76) Benzidine	12.85	184	1352134	51.724	ng		99
77) Pyrene	12.97	202	2645999	42.615	ng		96
79) Butylbenzylphthalate	13.57	149	1342574	50.279	ng		99
80) Benzo(a)anthracene	14.15	228	2331302	43.825	ng		95
81) 3,3'-Dichlorobenzidine	14.11	252	407601	22.258	ng	#	96
82) Chrysene	14.19	228	2118043	41.449	ng		96
83) Bis(2-ethylhexyl)phthalate	14.12	149	1813177	48.125	ng		97
84) Di-n-octyl phthalate	14.74	149	2763973	47.196	ng		98
85) Indeno(1,2,3-cd)pyrene	17.28	276	2434522	56.214	ng		96
87) Benzo(b)fluoranthene	15.24	252	2106623	43.051	ng		98
88) Benzo(k)fluoranthene	15.27	252	1956937	40.820	ng		98
89) Benzo(a)pyrene	15.63	252	1990089	44.460	ng		97
90) Dibenzo(a,h)anthracene	17.29	278	1982945	51.249	ng		97
91) Benzo(g,h,i)perylene	17.76	276	2060149	53.979	ng		95

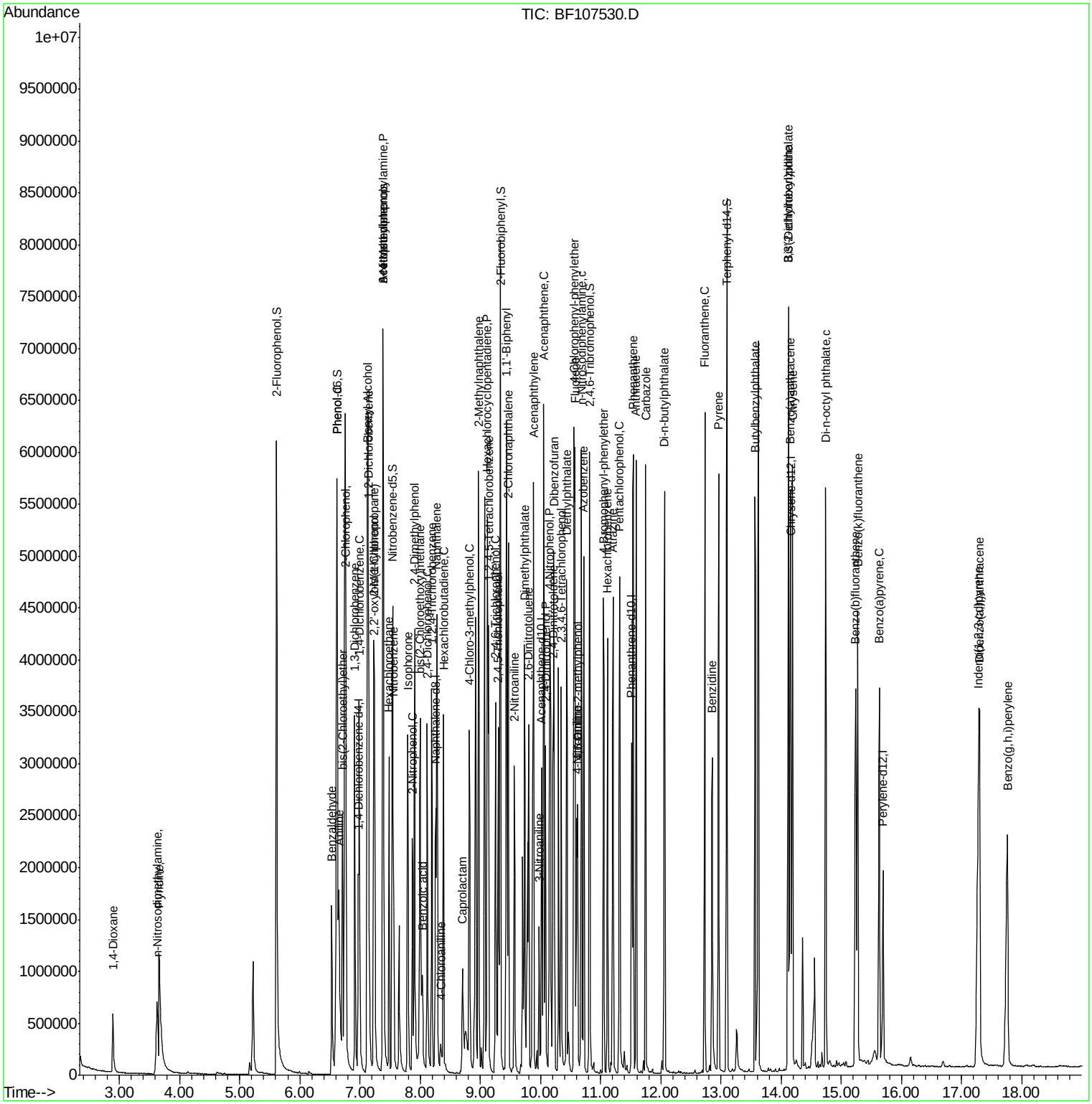
(#) = qualifier out of range (m) = manual integration (+) = signals summed

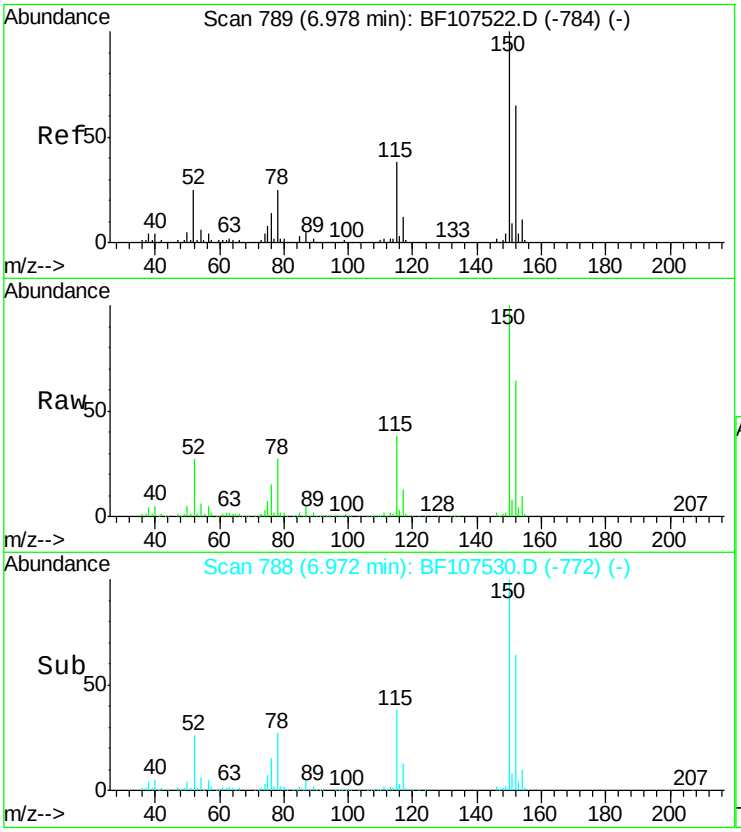
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF072018\
Data File : BF107530.D
Acq On : 20 Jul 2018 18:19
Operator : JU/SJ
Sample : PB111220BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Quant Time: Jul 20 22:44:14 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



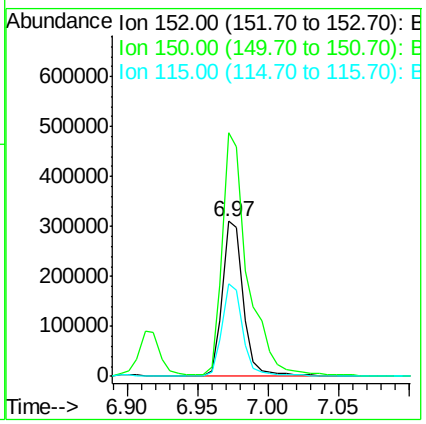


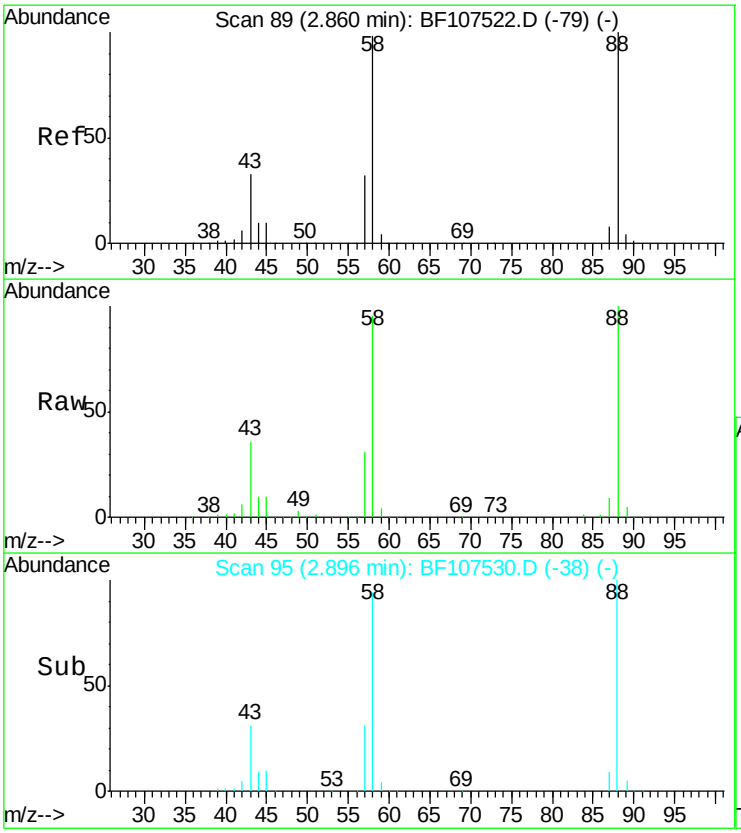
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:152 Resp: 324302

Ion	Ratio	Lower	Upper
152	100		
150	156.8	124.6	186.8
115	59.5	50.1	75.1

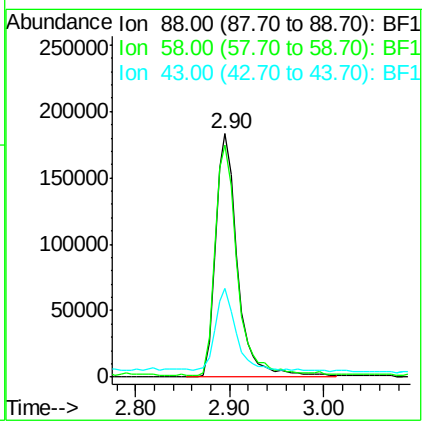


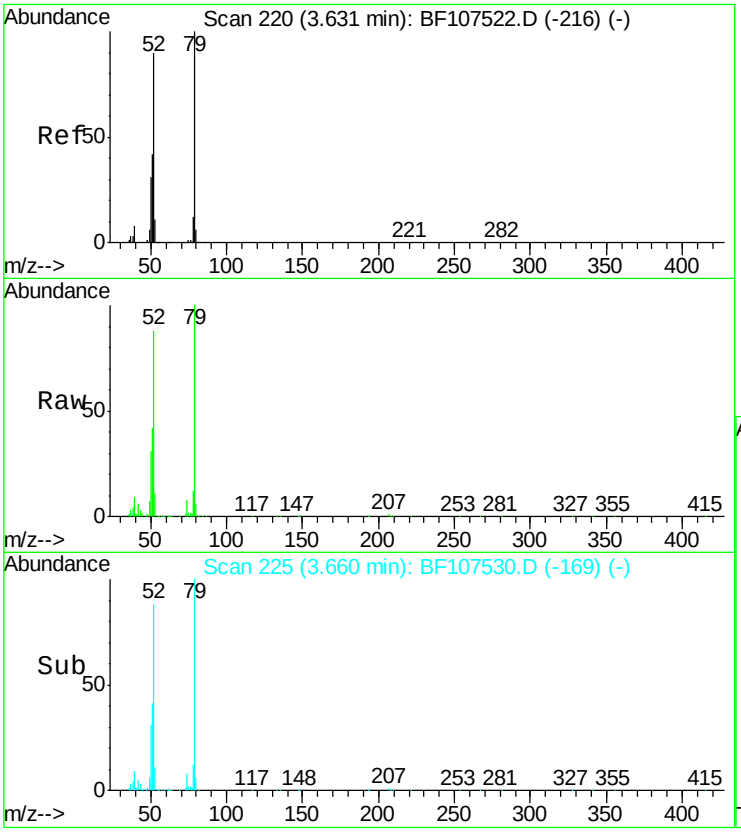


#2
1,4-Dioxane
Concen: 31.585 ng
RT: 2.90 min Scan# 95
Delta R.T. 0.04 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion: 88 Resp: 296532

Ion	Ratio	Lower	Upper
88	100		
58	96.8	62.6	93.8#
43	32.4	24.6	37.0



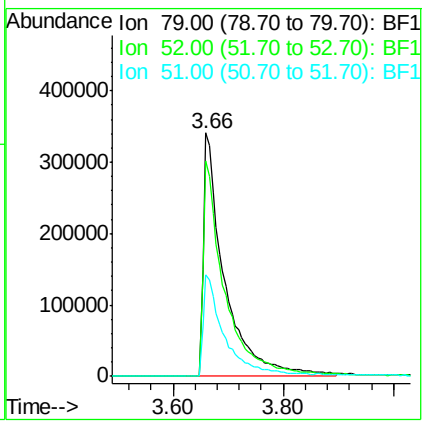


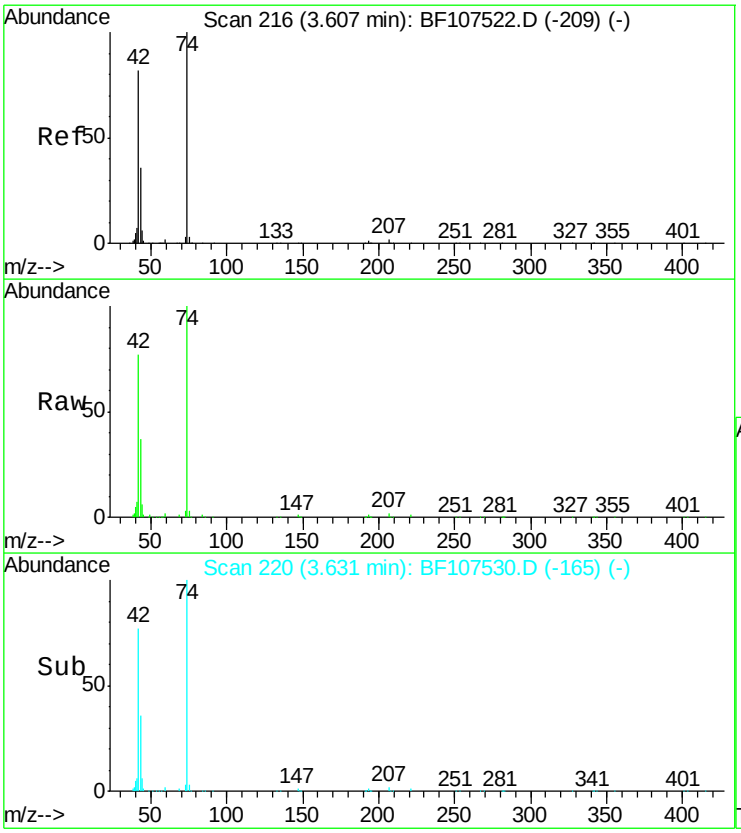
#3
Pyridine
Concen: 34.951 ng
RT: 3.66 min Scan# 225
Delta R.T. 0.03 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion: 79 Resp: 892660

Ion	Ratio	Lower	Upper
79	100		
52	88.5	59.8	89.6
51	41.6	29.8	44.8

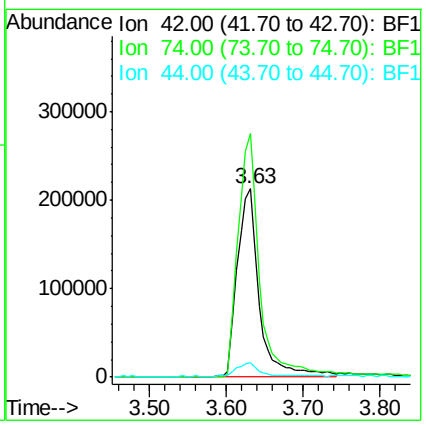


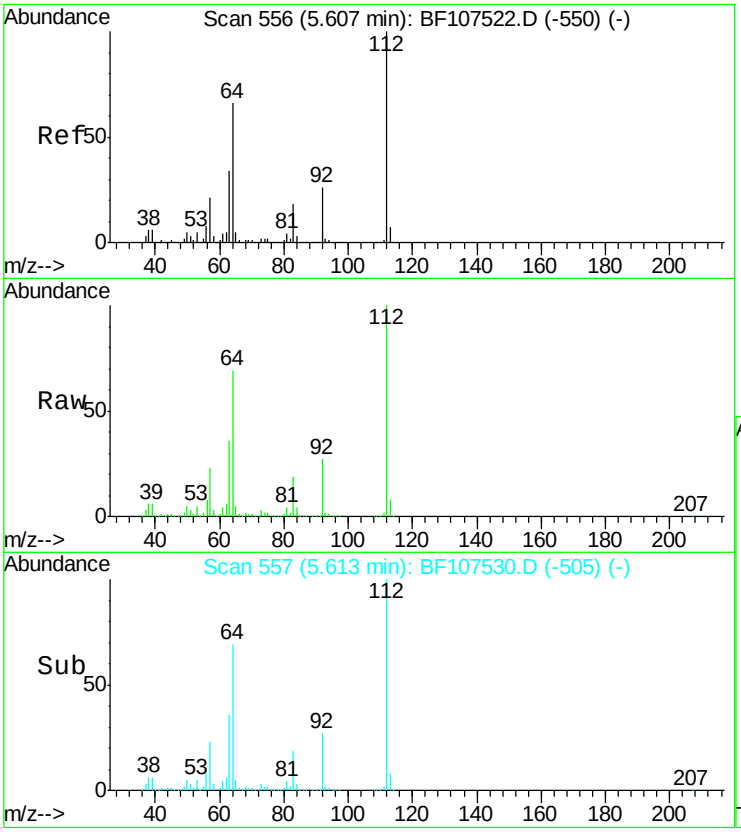


#4
n-Nitrosodimethylamine
Concen: 39.619 ng
RT: 3.63 min Scan# 220
Delta R.T. 0.02 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion: 42 Resp: 426767

Ion	Ratio	Lower	Upper
42	100		
74	129.5	104.9	157.3
44	8.0	6.9	10.3



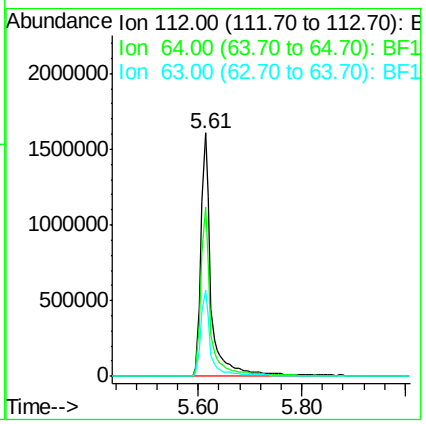


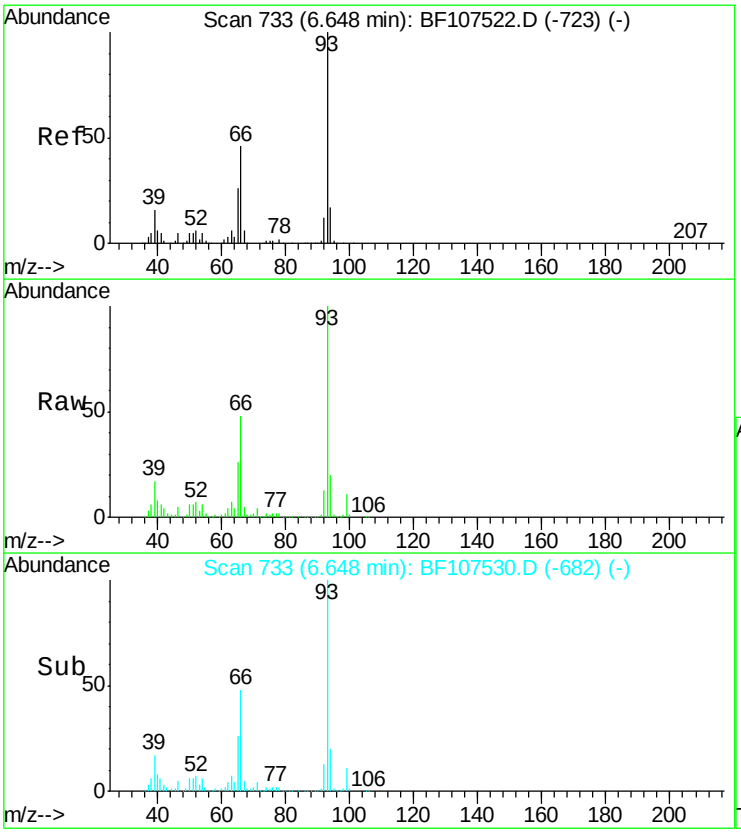
#5
2-Fluorophenol
Concen: 112.628 ng
RT: 5.61 min Scan# 557
Delta R.T. 0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:112 Resp: 2271758

Ion	Ratio	Lower	Upper
112	100		
64	69.3	47.9	71.9
63	35.6	23.7	35.5#

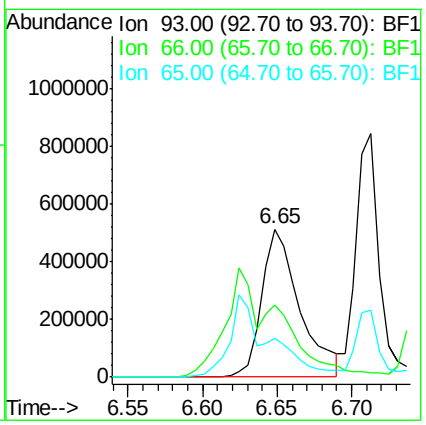


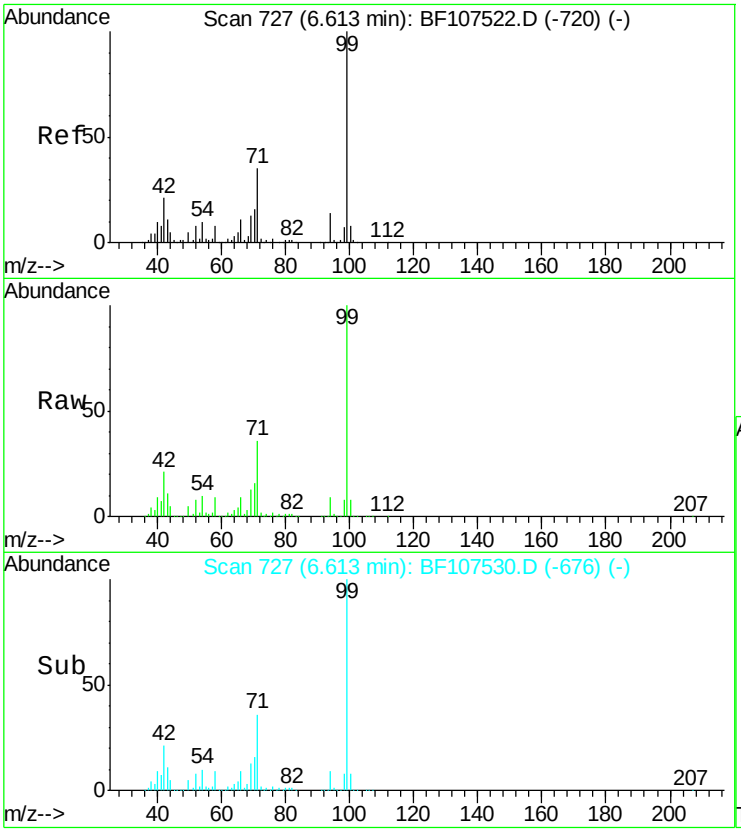


#6
Aniline
Concen: 28.958 ng
RT: 6.65 min Scan# 733
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion: 93 Resp: 904578

Ion	Ratio	Lower	Upper
93	100		
66	48.5	32.2	48.2#
65	25.8	16.4	24.6#



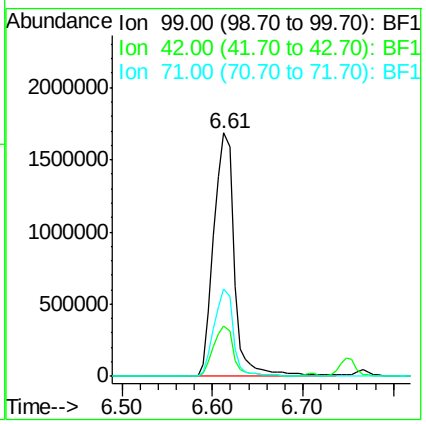


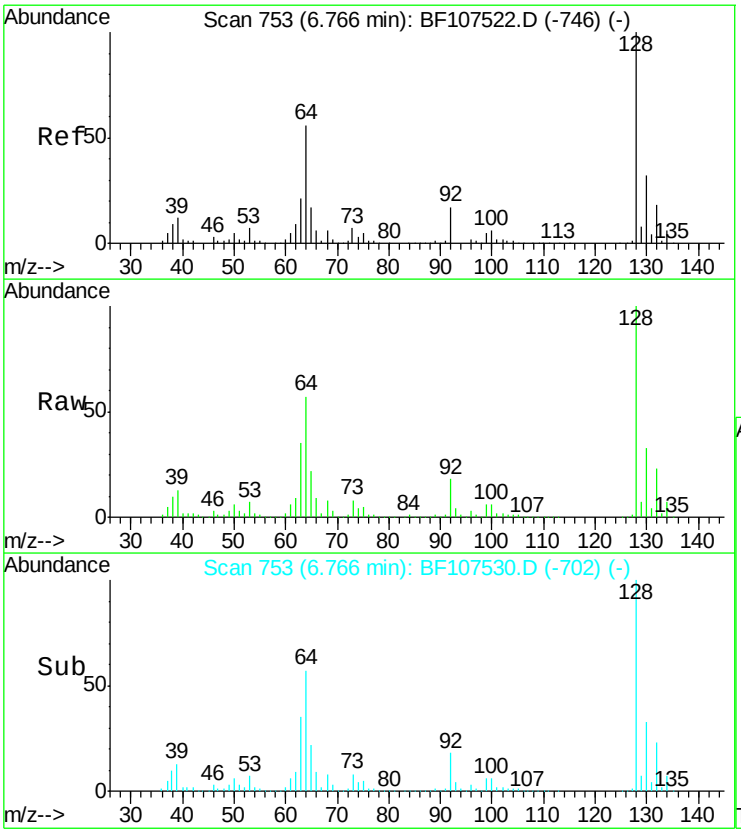
#7
Phenol-d6
Concen: 110.026 ng
RT: 6.61 min Scan# 727
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion: 99 Resp: 2664777

Ion	Ratio	Lower	Upper
99	100		
42	20.8	14.5	21.7
71	35.9	25.4	38.0

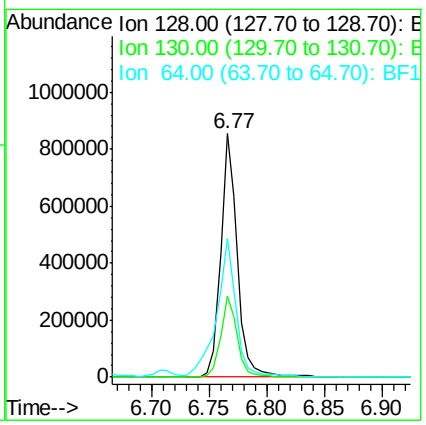


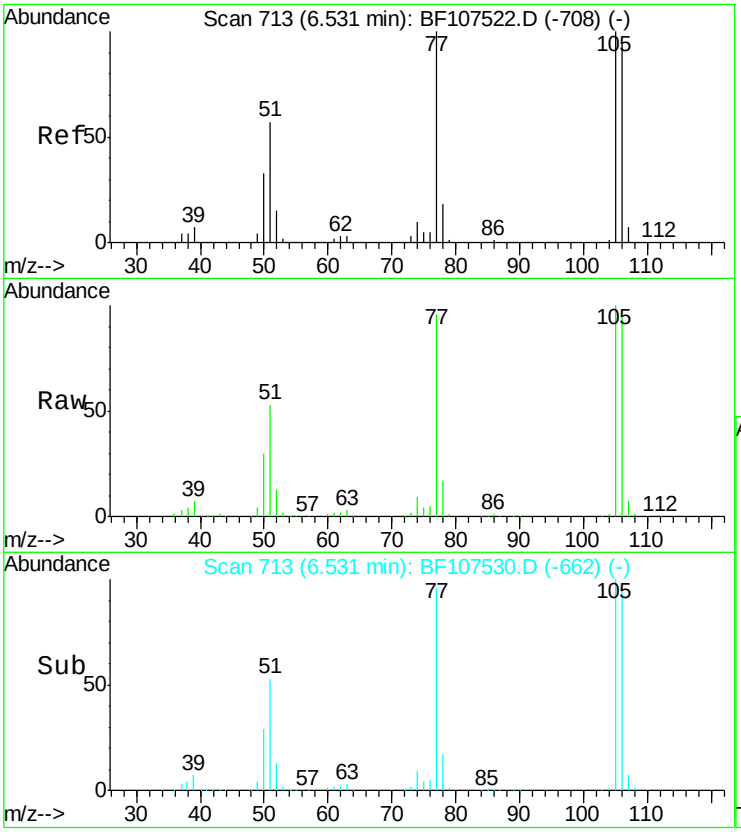


#8
2-Chlorophenol
Concen: 39.464 ng
RT: 6.77 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:128 Resp: 852803

Ion	Ratio	Lower	Upper
128	100		
130	33.4	13.0	53.0
64	57.0	29.4	69.4



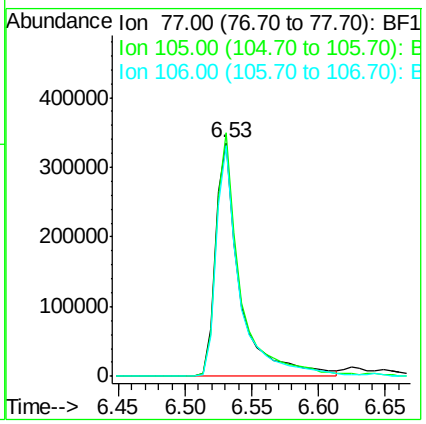


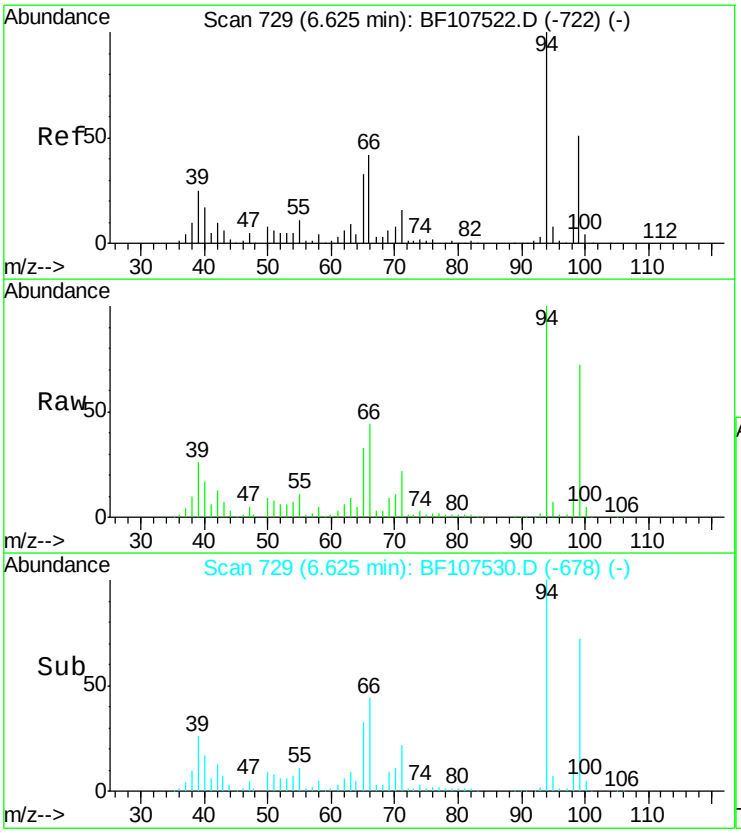
#9
Benzaldehyde
Concen: 26.842 ng
RT: 6.53 min Scan# 713
Delta R.T. 0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion: 77 Resp: 430676

Ion	Ratio	Lower	Upper
77	100		
105	104.2	81.1	121.1
106	98.8	74.5	114.5

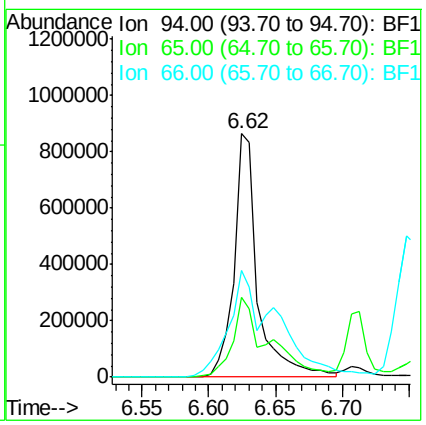


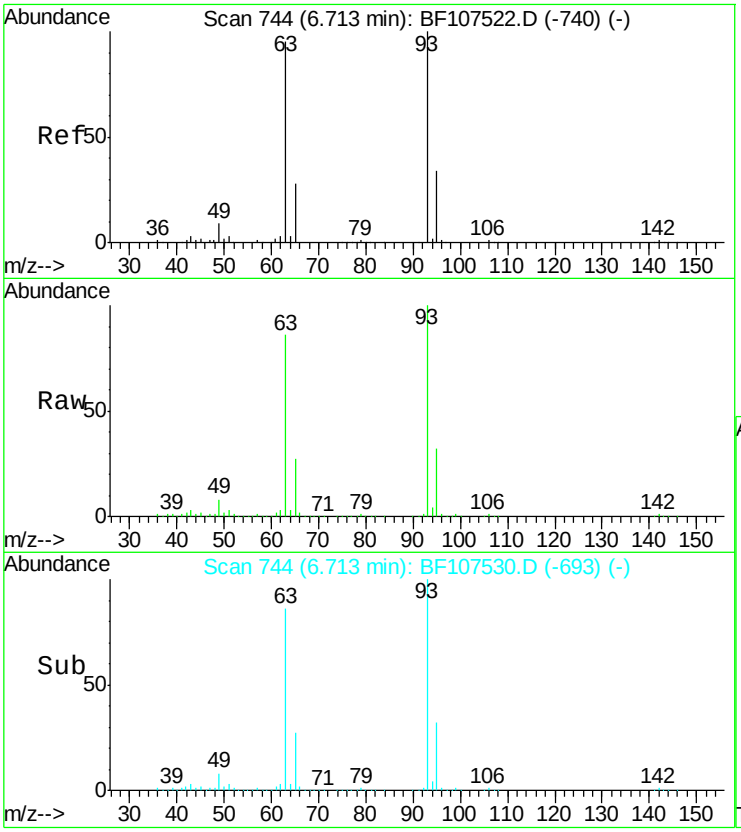


#10
Phenol
Concen: 37.806 ng
RT: 6.62 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion: 94 Resp: 1076847

Ion	Ratio	Lower	Upper
94	100		
65	33.0	7.9	47.9
66	43.8	16.2	56.2



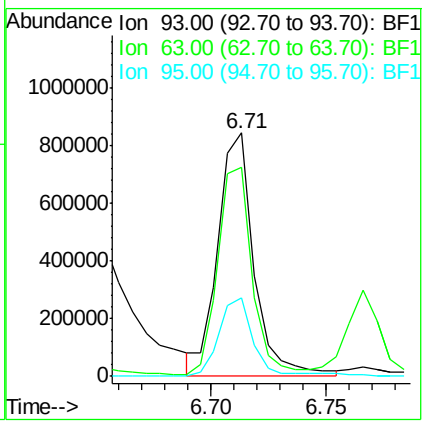


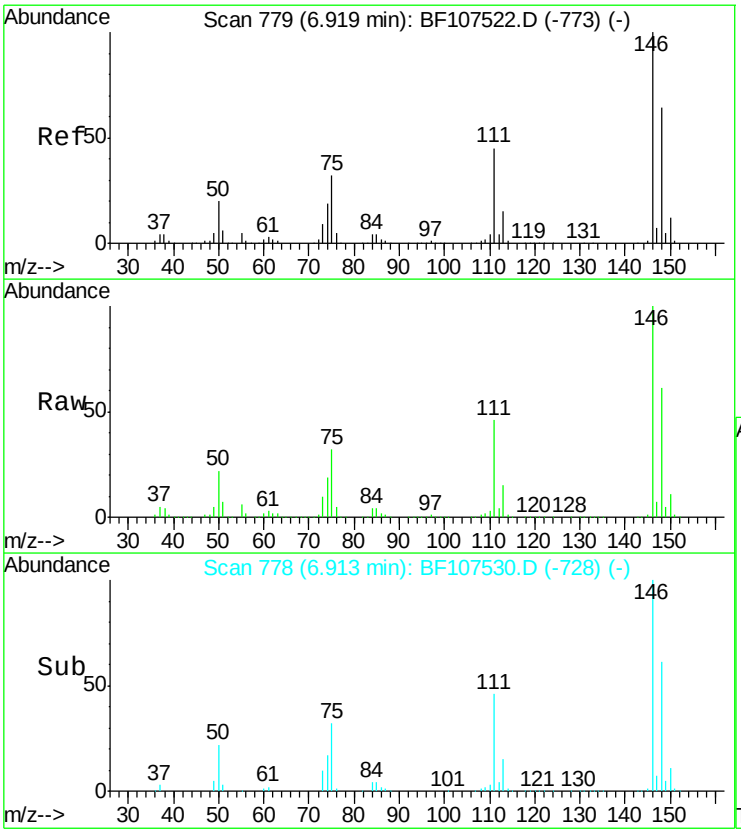
#11
bis(2-Chloroethyl)ether
Concen: 38.796 ng
RT: 6.71 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion: 93 Resp: 916157

Ion	Ratio	Lower	Upper
93	100		
63	85.9	58.6	98.6
95	32.2	11.8	51.8

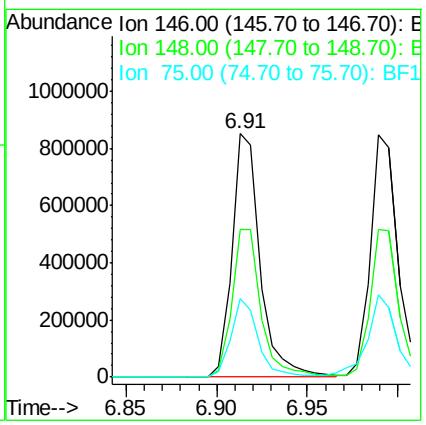


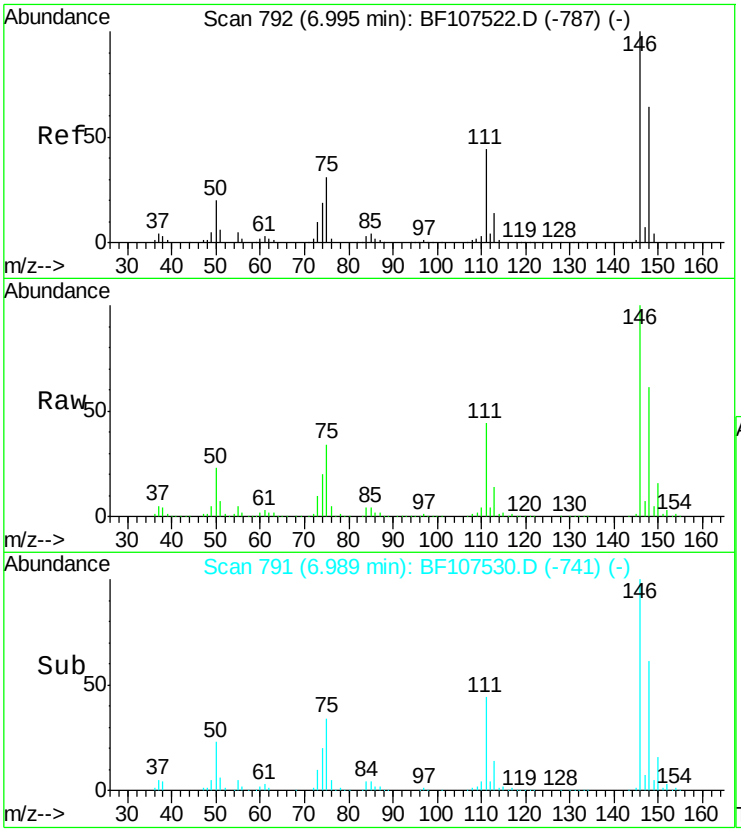


#12
1,3-Dichlorobenzene
Concen: 37.575 ng
RT: 6.91 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:146 Resp: 920611

Ion	Ratio	Lower	Upper
146	100		
148	60.7	51.8	77.8
75	32.5	24.2	36.4



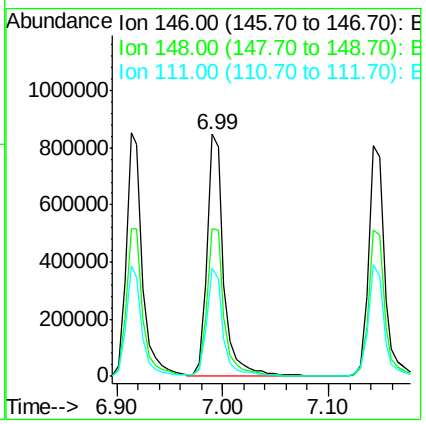


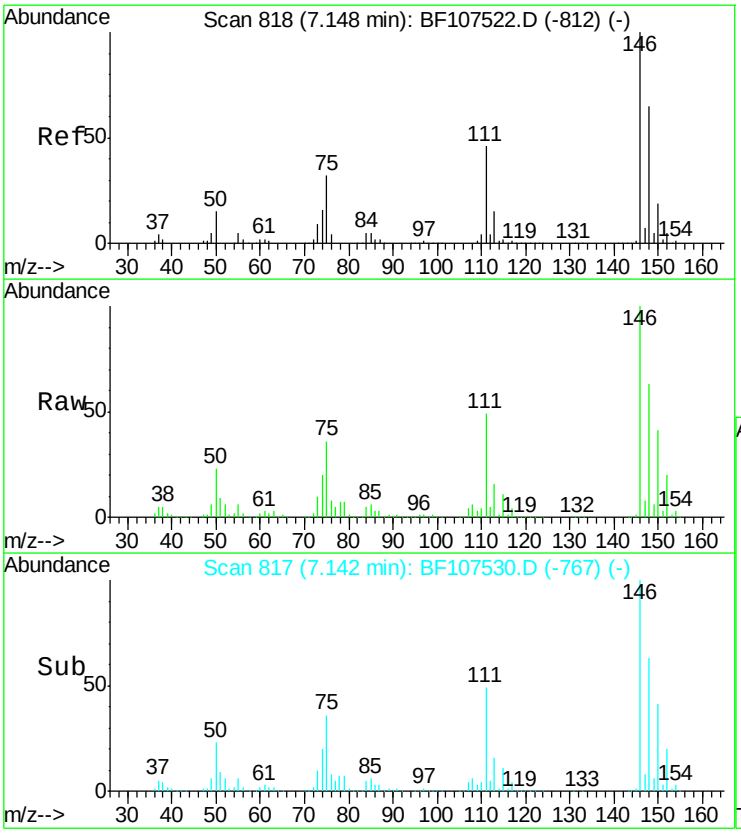
#13
1,4-Dichlorobenzene
Concen: 37.707 ng
RT: 6.99 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:146 Resp: 946883

Ion	Ratio	Lower	Upper
146	100		
148	60.7	50.8	76.2
111	44.4	34.2	51.2

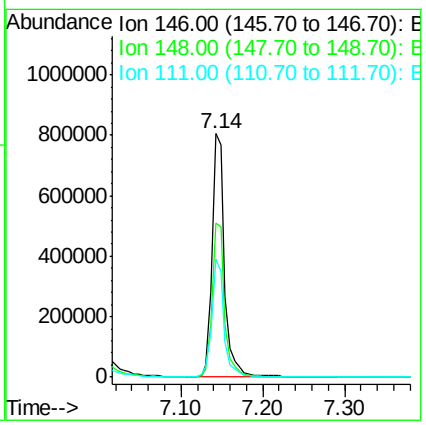


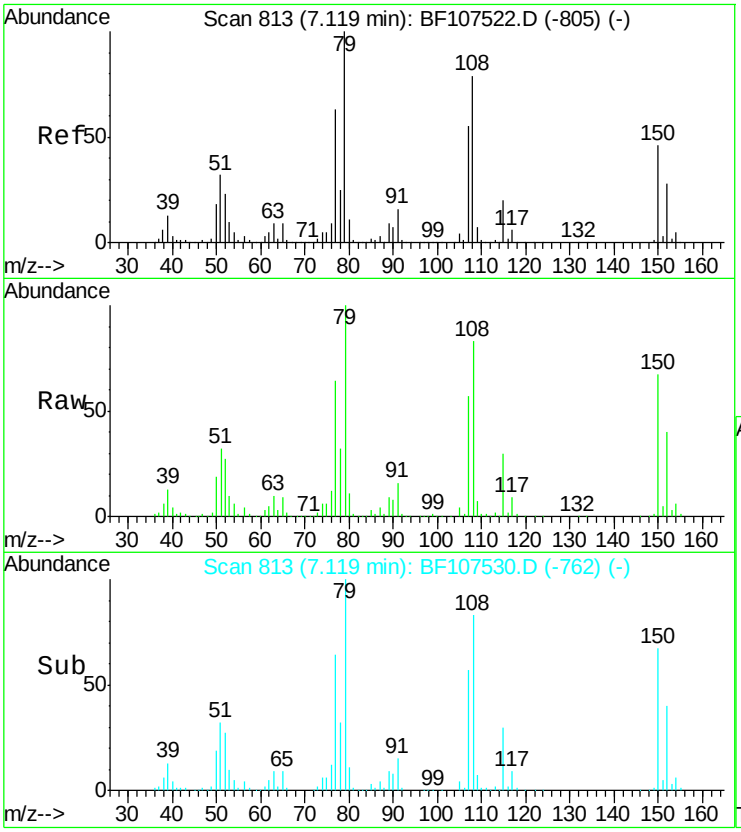


#14
1,2-Dichlorobenzene
Concen: 37.620 ng
RT: 7.14 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:146 Resp: 847791

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.6	75.8
111	48.6	36.0	54.0



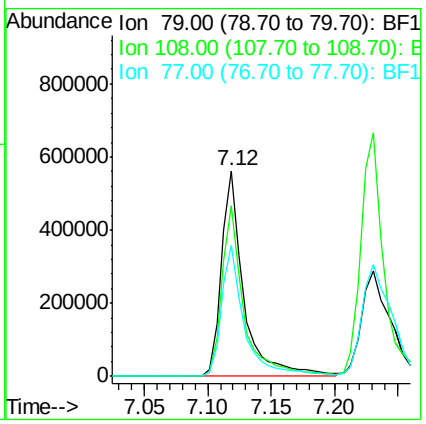


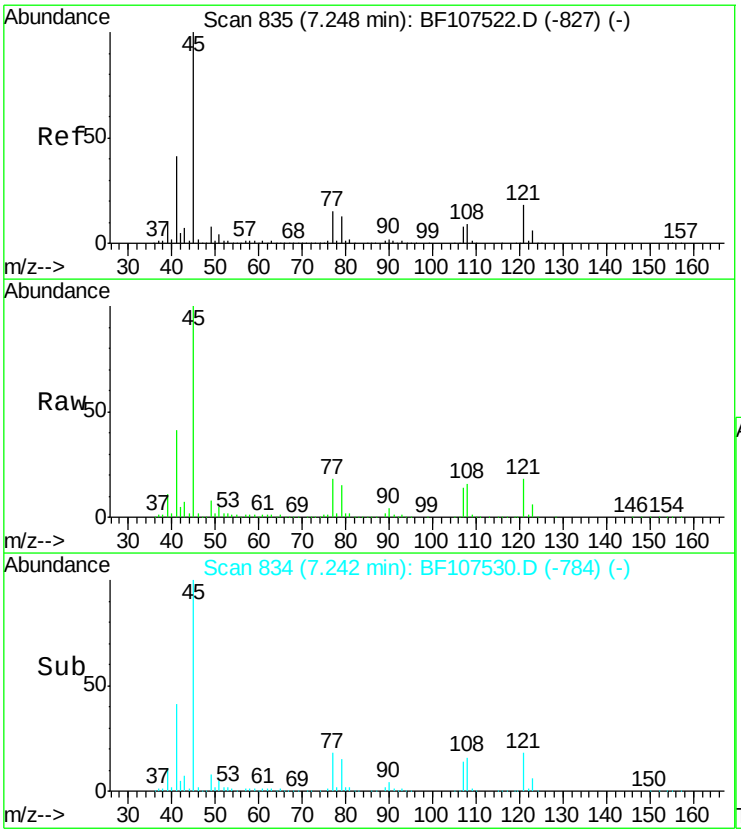
#15
Benzyl Alcohol
Concen: 41.815 ng
RT: 7.12 min Scan# 813
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion: 79 Resp: 690216

Ion	Ratio	Lower	Upper
79	100		
108	83.0	65.1	97.7
77	63.8	50.6	75.8

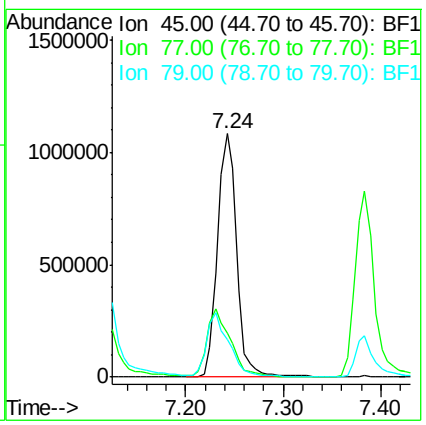


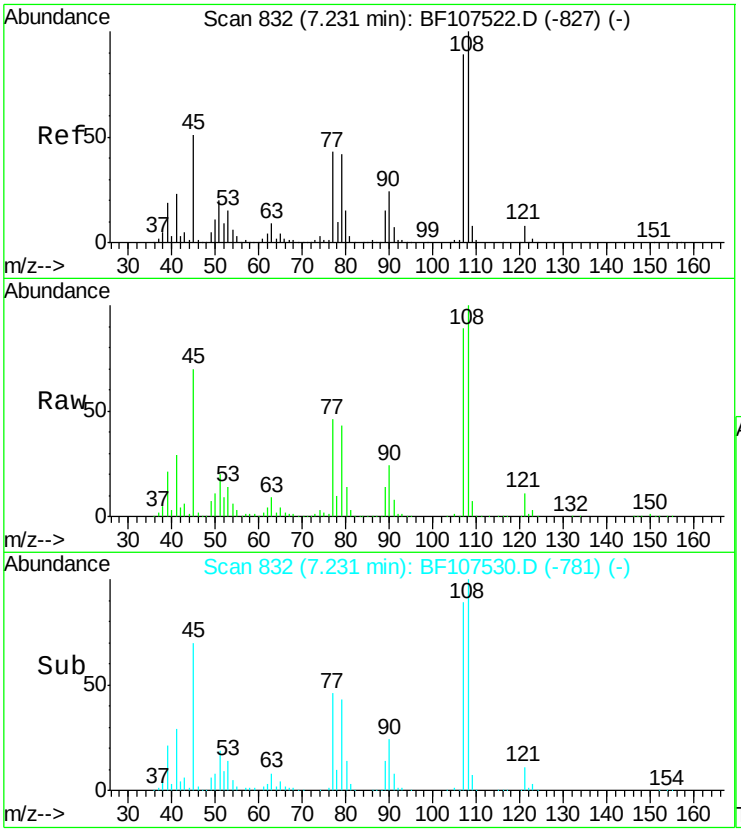


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.302 ng
RT: 7.24 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion: 45 Resp: 1486087

Ion	Ratio	Lower	Upper
45	100		
77	18.3	0.0	32.9
79	15.4	0.0	29.6



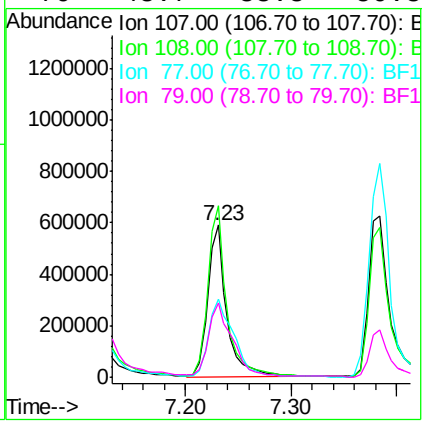


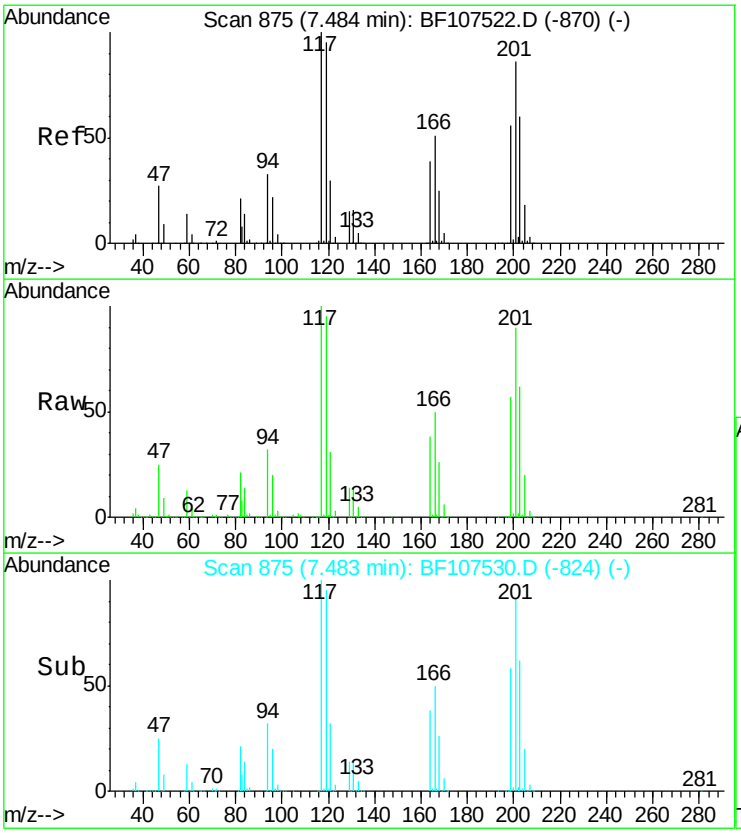
#17
2-Methylphenol
Concen: 40.518 ng
RT: 7.23 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:107 Resp: 744188

Ion	Ratio	Lower	Upper
107	100		
108	112.7	91.7	137.5
77	51.6	33.8	50.8#
79	48.7	33.8	50.8

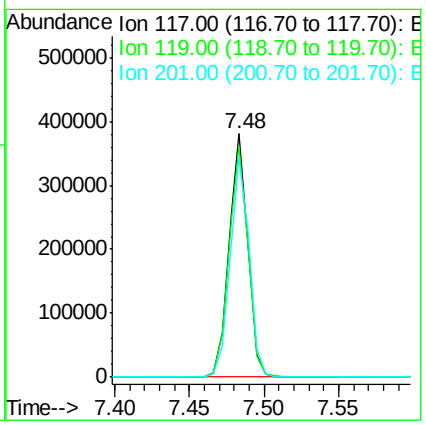


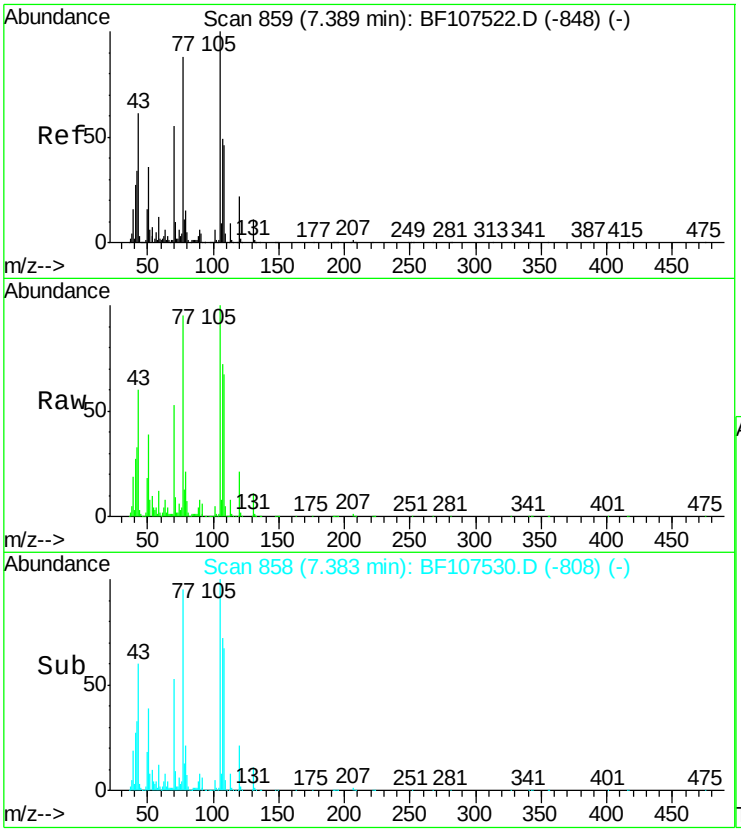


#18
Hexachloroethane
Concen: 38.693 ng
RT: 7.48 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:117 Resp: 340805

Ion	Ratio	Lower	Upper
117	100		
119	94.9	75.8	113.8
201	90.2	75.7	113.5



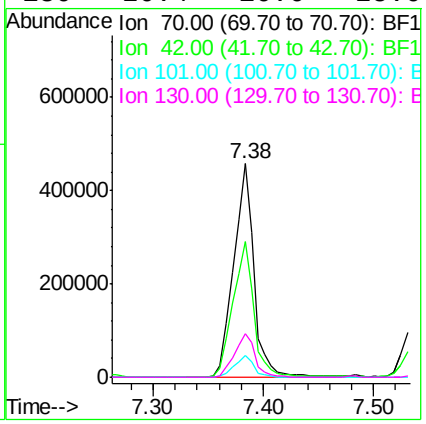


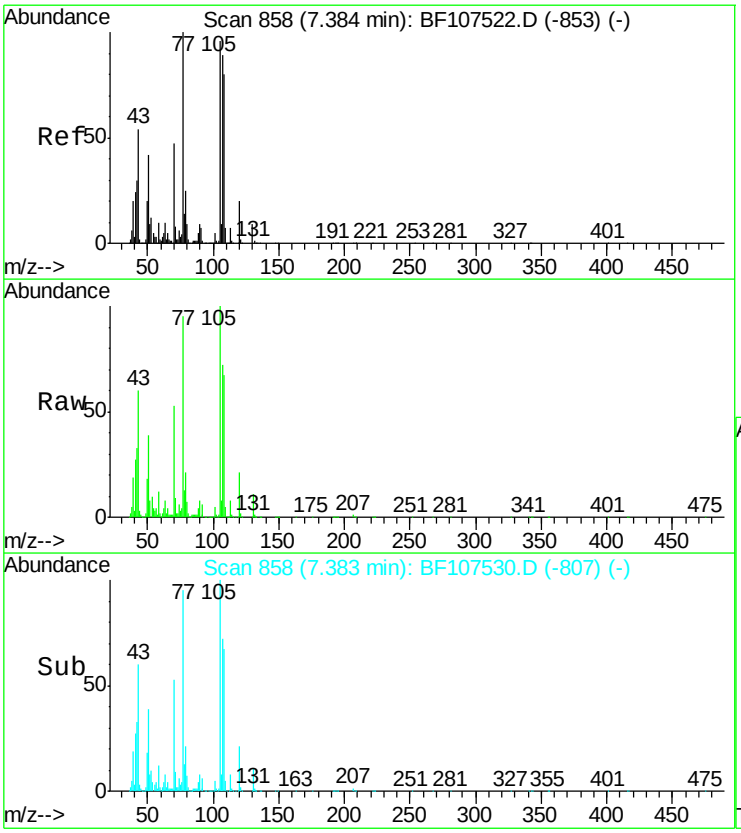
#19
n-Nitroso-di-n-propylamine
Concen: 37.943 ng
RT: 7.38 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion: 70 Resp: 593664

Ion	Ratio	Lower	Upper
70	100		
42	63.4	47.5	71.3
101	10.0	7.4	11.2
130	20.4	16.6	25.0

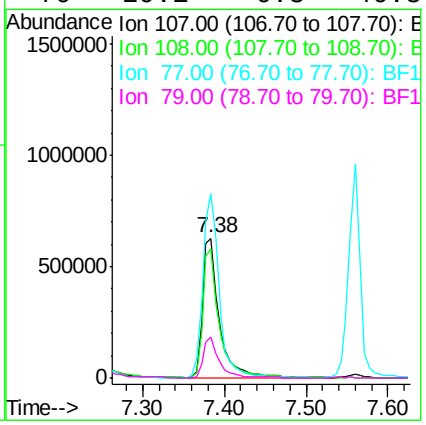


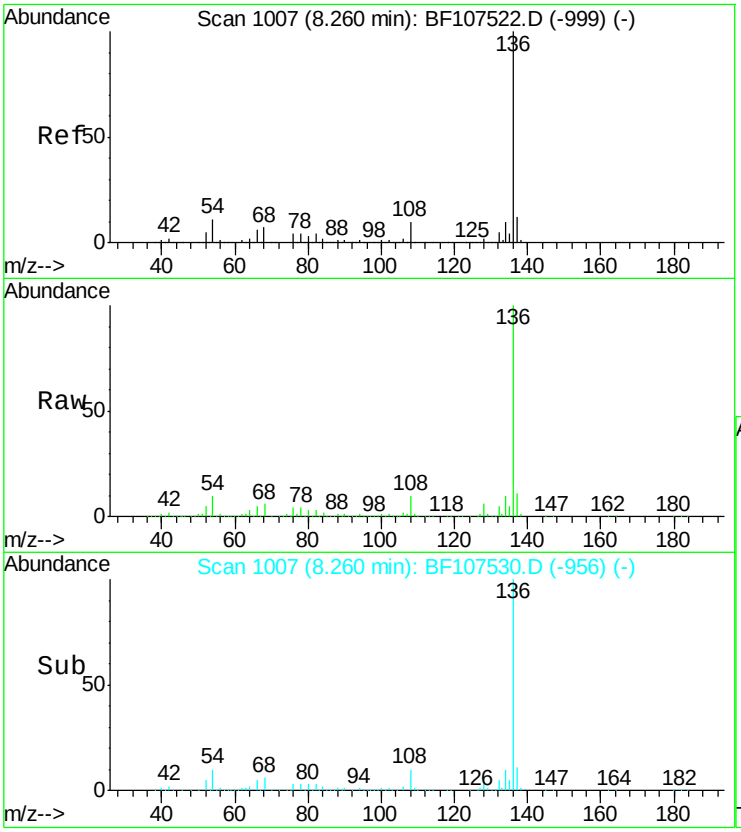


#20
3+4-Methylphenols
Concen: 40.897 ng
RT: 7.38 min Scan# 858
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:107 Resp: 891955

Ion	Ratio	Lower	Upper
107	100		
108	92.6	68.2	108.2
77	132.4	26.7	66.7#
79	29.1	6.3	46.3



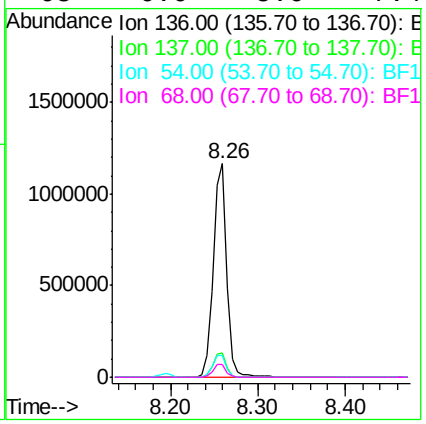


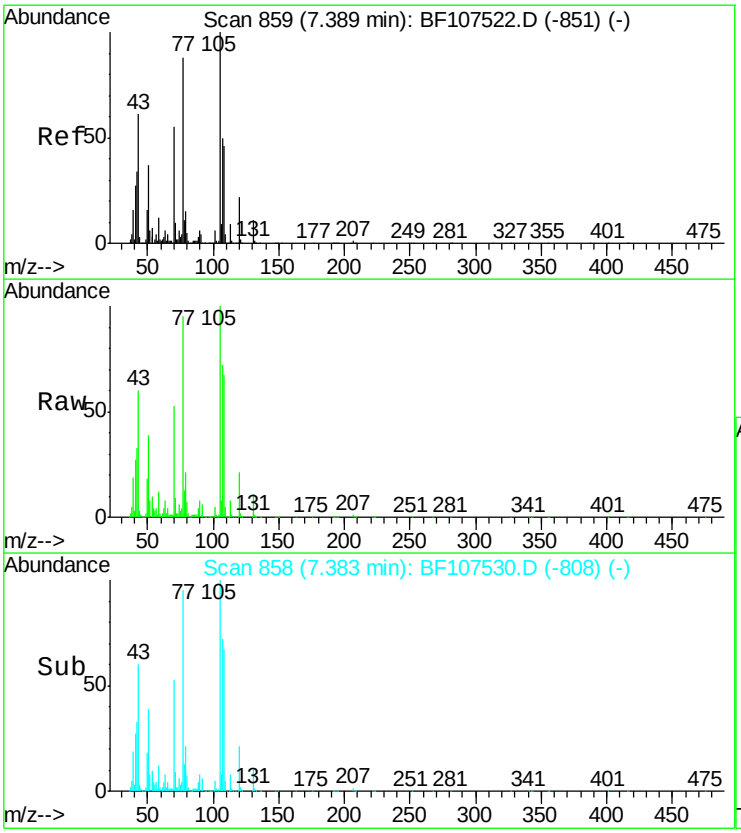
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.26 min Scan# 1007
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:136 Resp: 1233995

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	10.0	6.6	9.8#
68	6.0	5.0	7.4

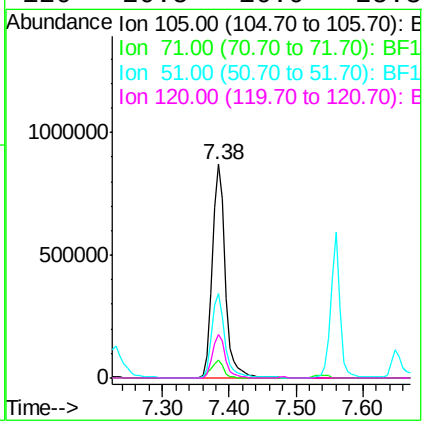


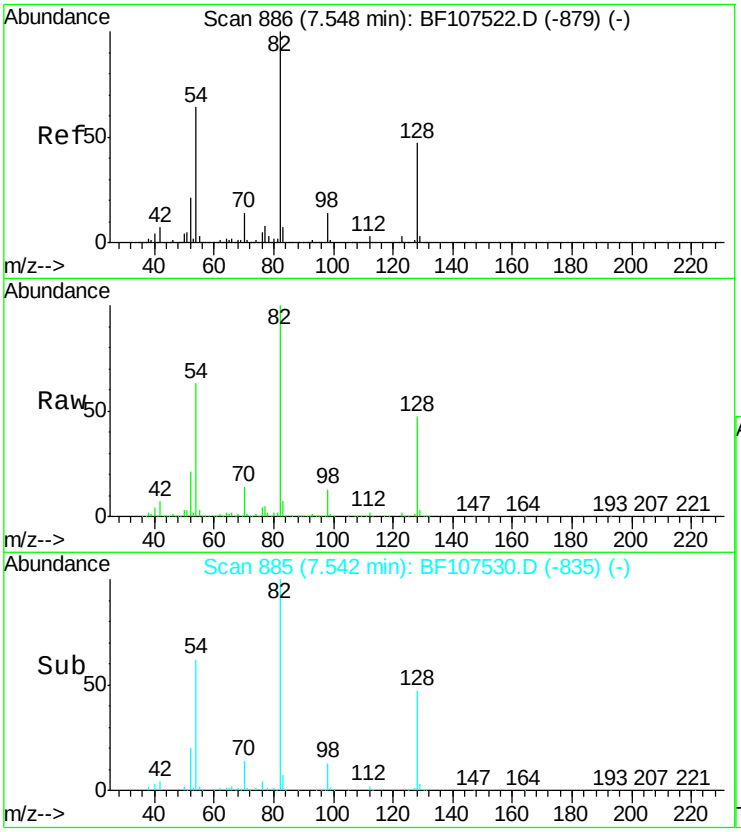


#22
Acetophenone
Concen: 41.669 ng
RT: 7.38 min Scan# 858
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:105 Resp: 1207575

Ion	Ratio	Lower	Upper
105	100		
71	8.6	4.4	6.6#
51	39.4	22.3	33.5#
120	20.5	16.9	25.3



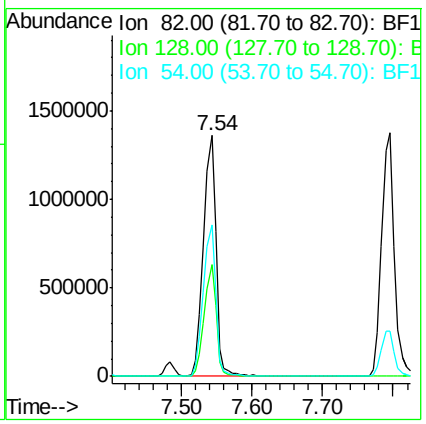


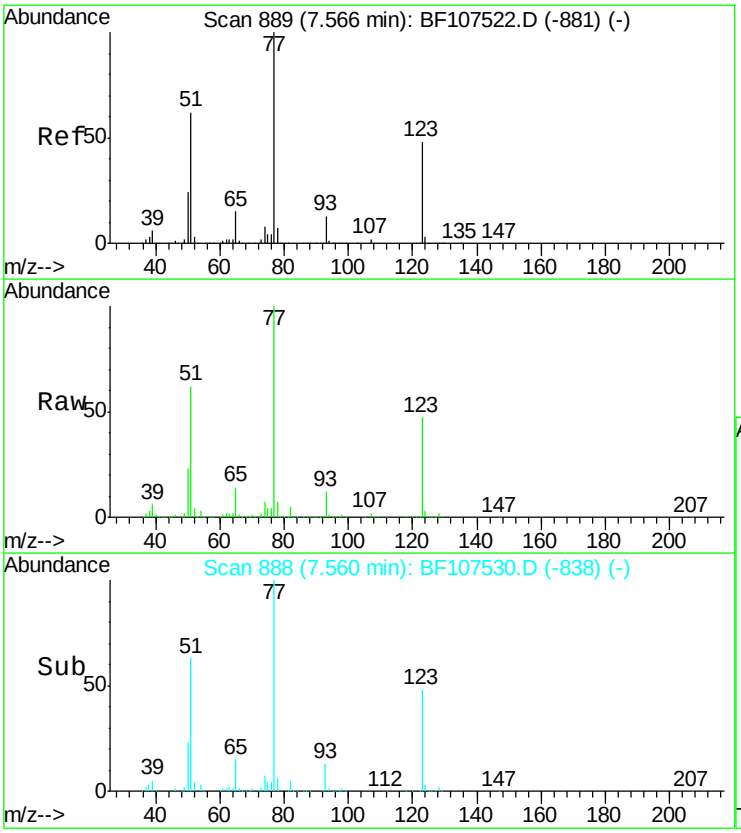
#23
Nitrobenzene-d5
Concen: 93.283 ng
RT: 7.54 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion: 82 Resp: 1705658

Ion	Ratio	Lower	Upper
82	100		
128	46.7	36.1	54.1
54	62.8	41.4	62.2#

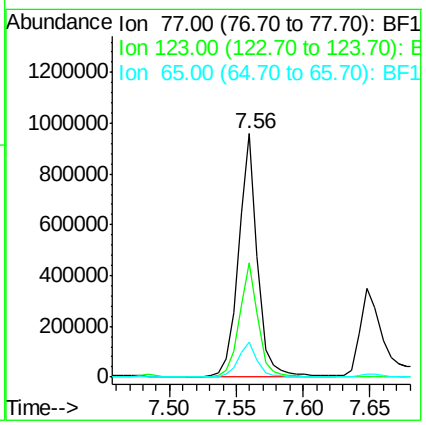


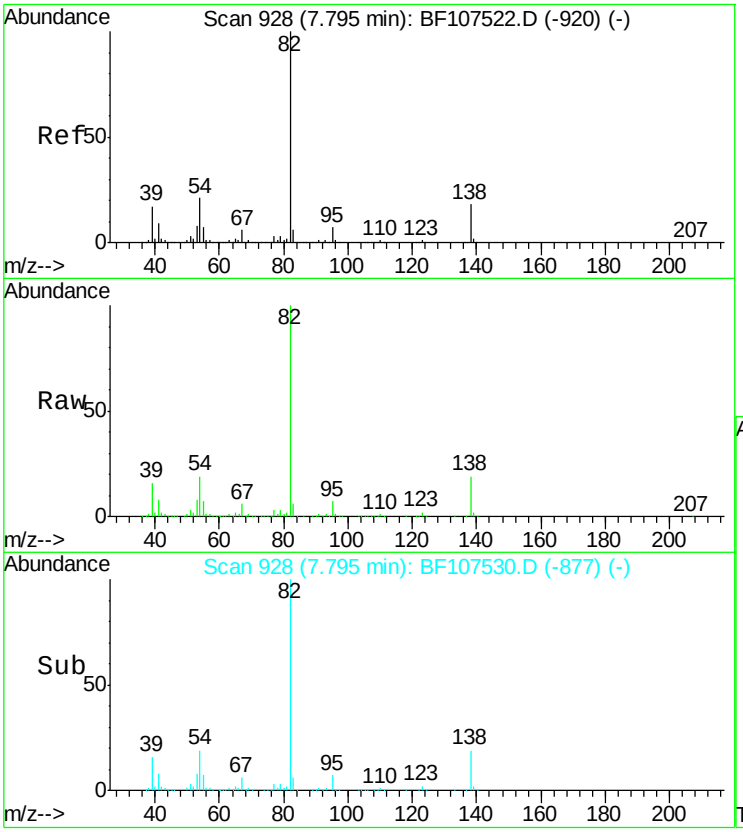


#24
Nitrobenzene
Concen: 44.730 ng
RT: 7.56 min Scan# 888
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion: 77 Resp: 936774

Ion	Ratio	Lower	Upper
77	100		
123	47.2	37.9	56.9
65	14.4	11.0	16.4



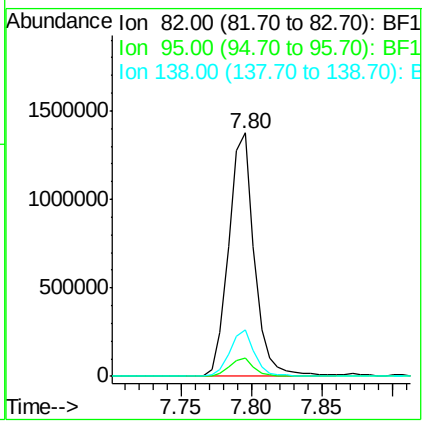


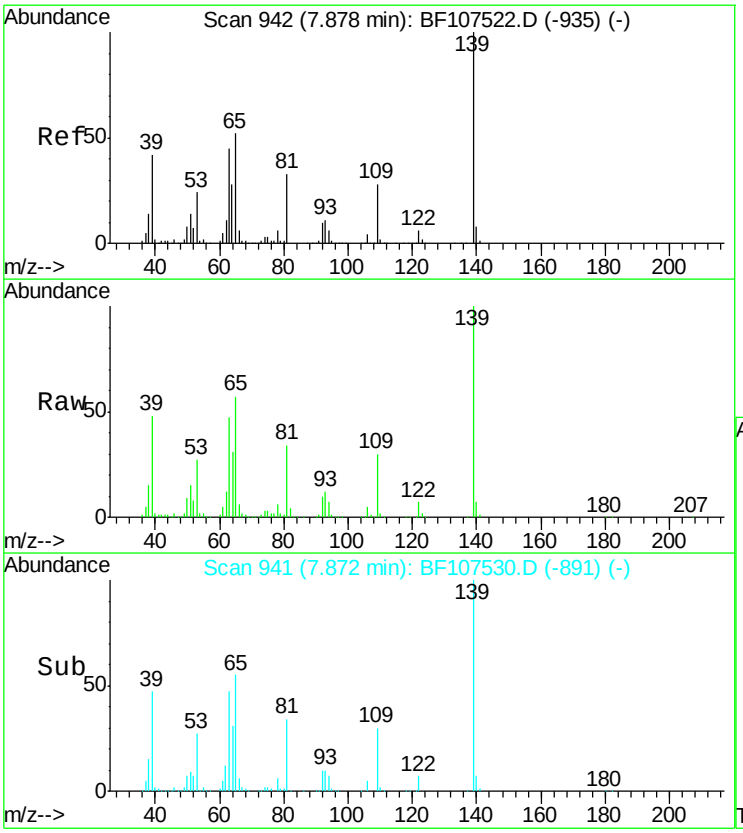
#25
Isophorone
Concen: 44.583 ng
RT: 7.80 min Scan# 928
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion: 82 Resp: 1740548

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.2	7.8
138	19.1	14.9	22.3

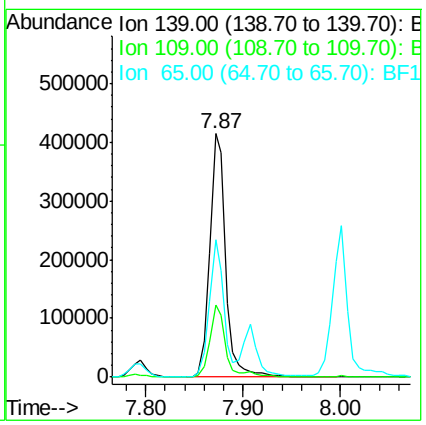


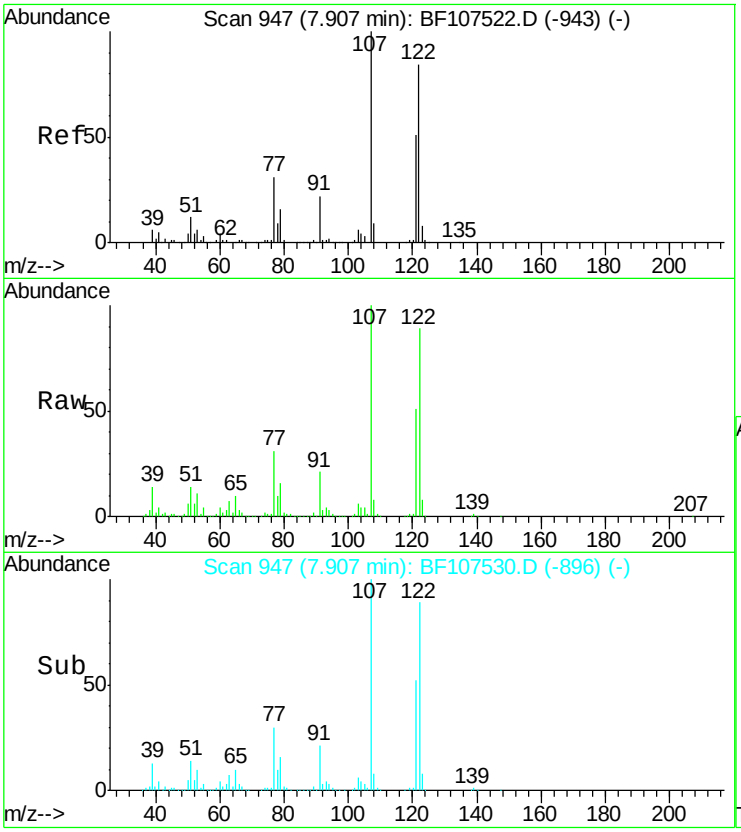


#26
2-Nitrophenol
Concen: 52.737 ng
RT: 7.87 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:139 Resp: 466401

Ion	Ratio	Lower	Upper
139	100		
109	29.6	22.7	34.1
65	56.6	40.5	60.7



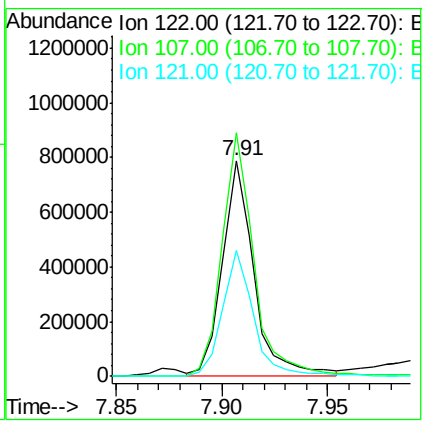


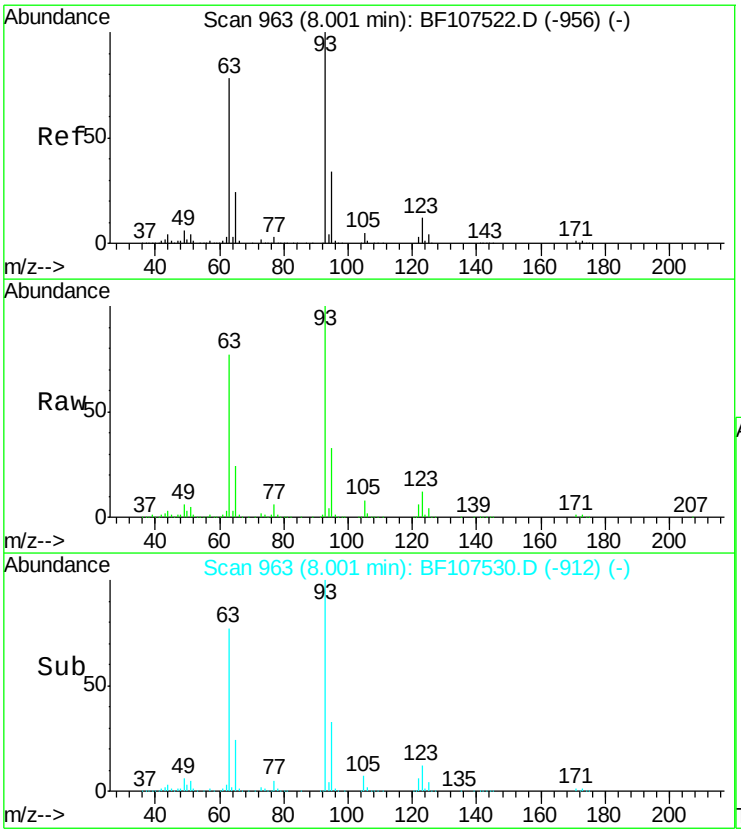
#27
2,4-Dimethylphenol
Concen: 48.469 ng
RT: 7.91 min Scan# 947
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:122 Resp: 811401

Ion	Ratio	Lower	Upper
122	100		
107	113.0	91.2	136.8
121	58.2	47.2	70.8

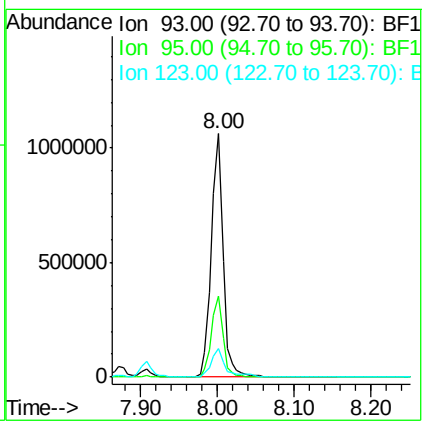


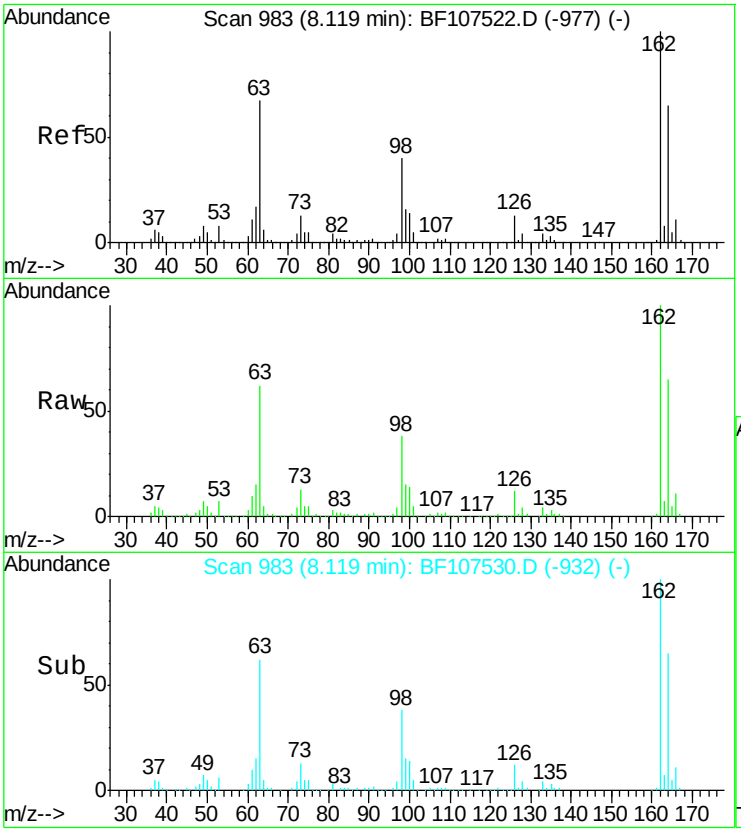


#28
bis(2-Chloroethoxy)methane
Concen: 42.699 ng
RT: 8.00 min Scan# 963
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion: 93 Resp: 1114052

Ion	Ratio	Lower	Upper
93	100		
95	33.5	26.3	39.5
123	12.0	9.8	14.6



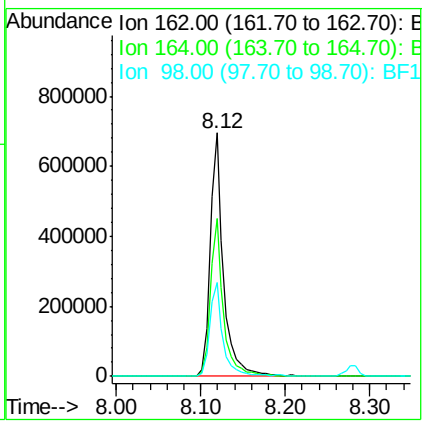


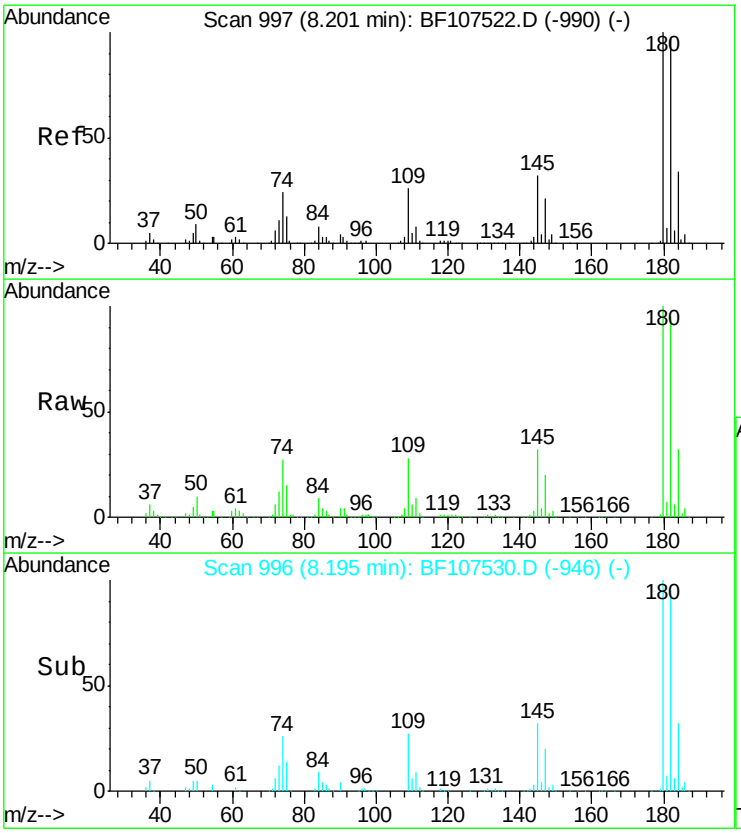
#29
2,4-Dichlorophenol
Concen: 45.183 ng
RT: 8.12 min Scan# 983
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:162 Resp: 773111

Ion	Ratio	Lower	Upper
162	100		
164	64.6	42.7	82.7
98	38.4	18.1	58.1

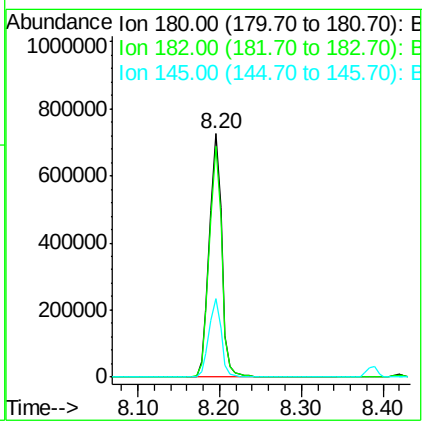


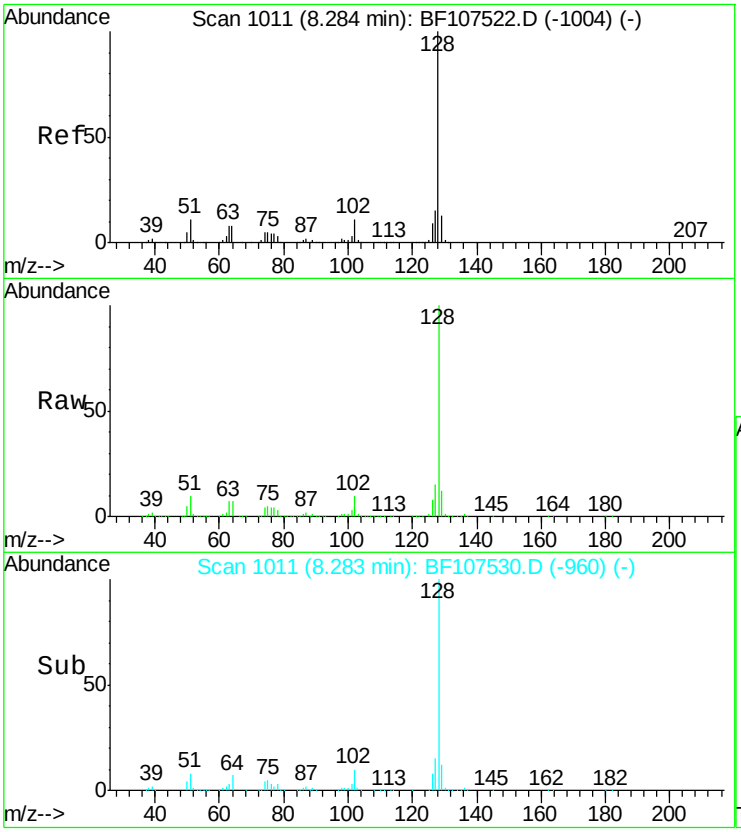


#30
1,2,4-Trichlorobenzene
Concen: 40.114 ng
RT: 8.20 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:180 Resp: 770905

Ion	Ratio	Lower	Upper
180	100		
182	94.7	76.8	115.2
145	32.1	26.5	39.7



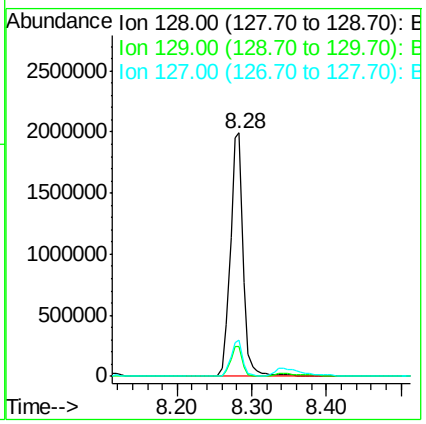


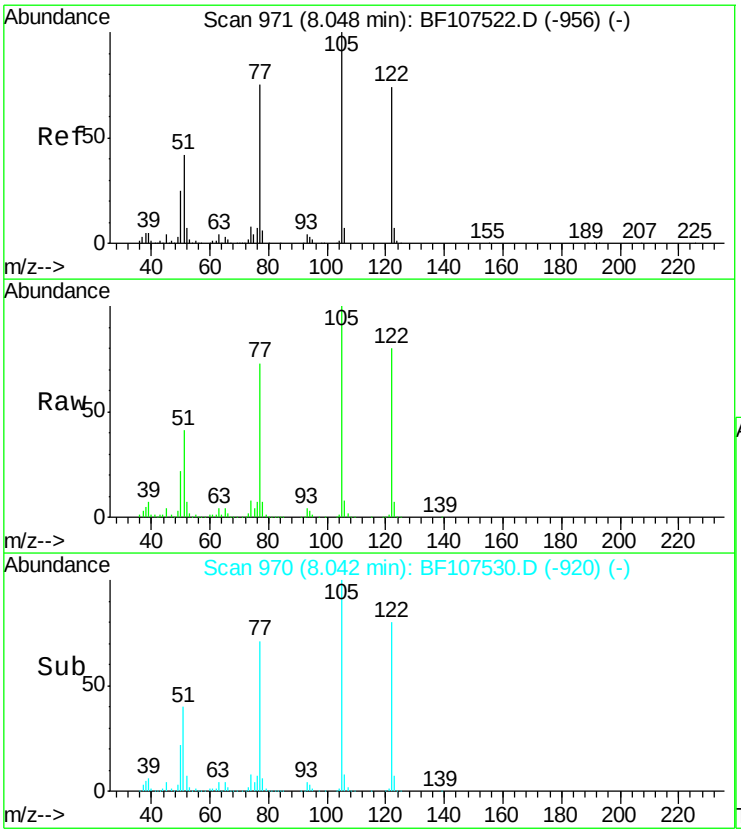
#31
Naphthalene
Concen: 44.288 ng
RT: 8.28 min Scan# 1011
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:128 Resp: 2403227

Ion	Ratio	Lower	Upper
128	100		
129	12.0	8.8	13.2
127	14.7	10.9	16.3

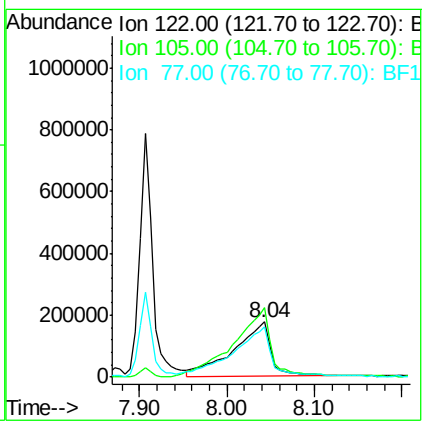


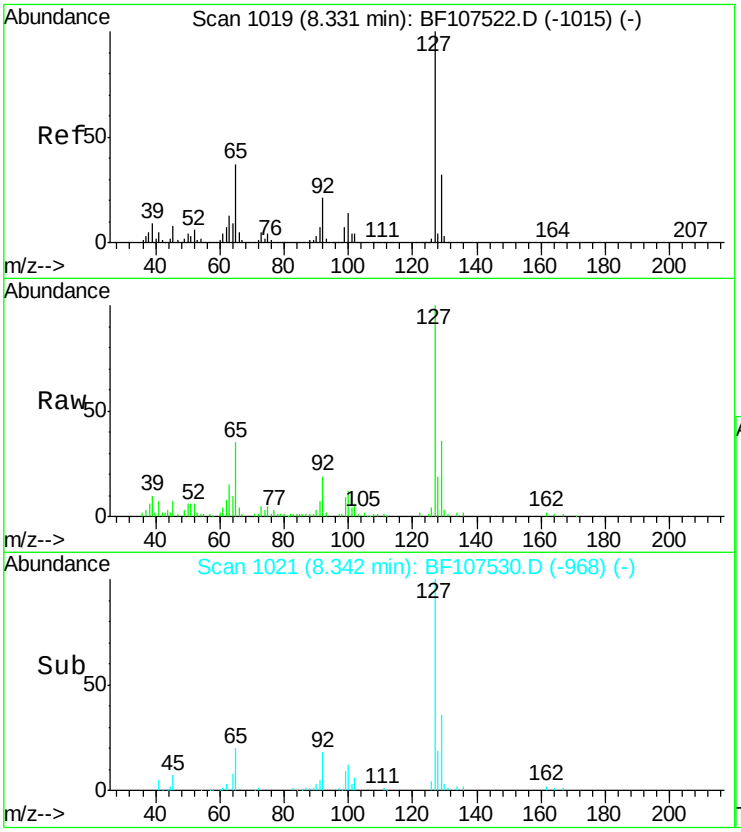


#32
Benzoic acid
Concen: 44.758 ng
RT: 8.04 min Scan# 970
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:122 Resp: 515630

Ion	Ratio	Lower	Upper
122	100		
105	125.7	101.1	141.1
77	91.6	70.7	110.7



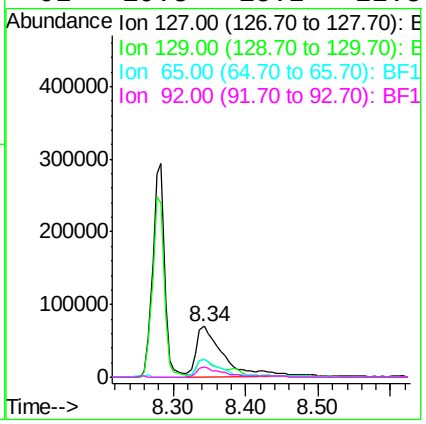


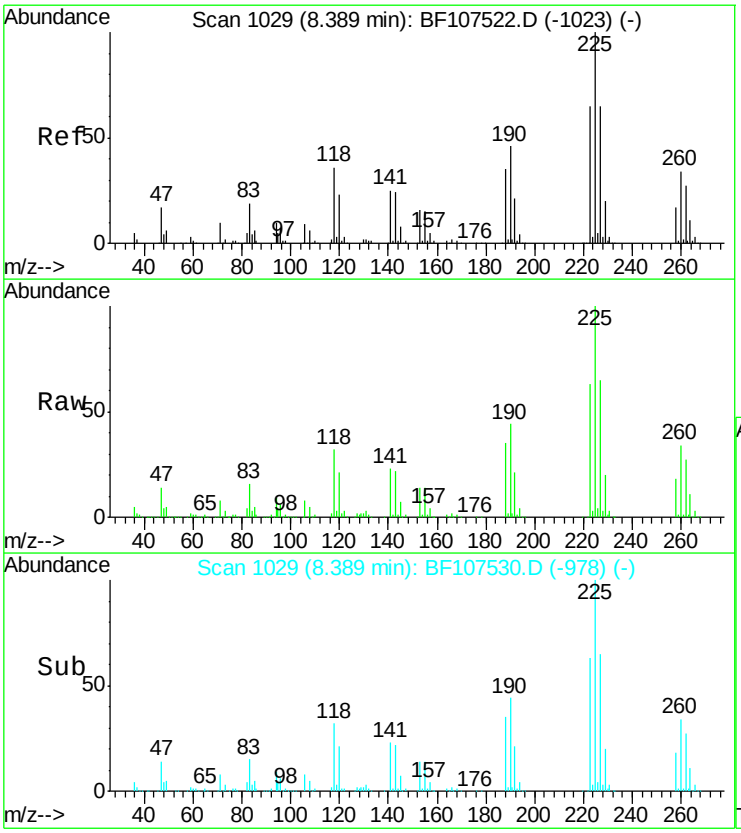
#33
4-Chloroaniline
Concen: 7.935 ng
RT: 8.34 min Scan# 1021
Delta R.T. 0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:127 Resp: 188206

Ion	Ratio	Lower	Upper
127	100		
129	36.2	25.9	38.9
65	35.4	25.0	37.4
92	19.3	15.2	22.8

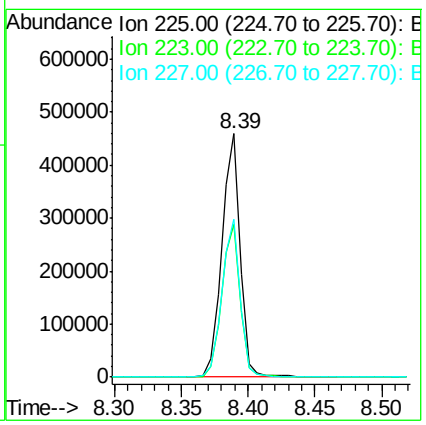


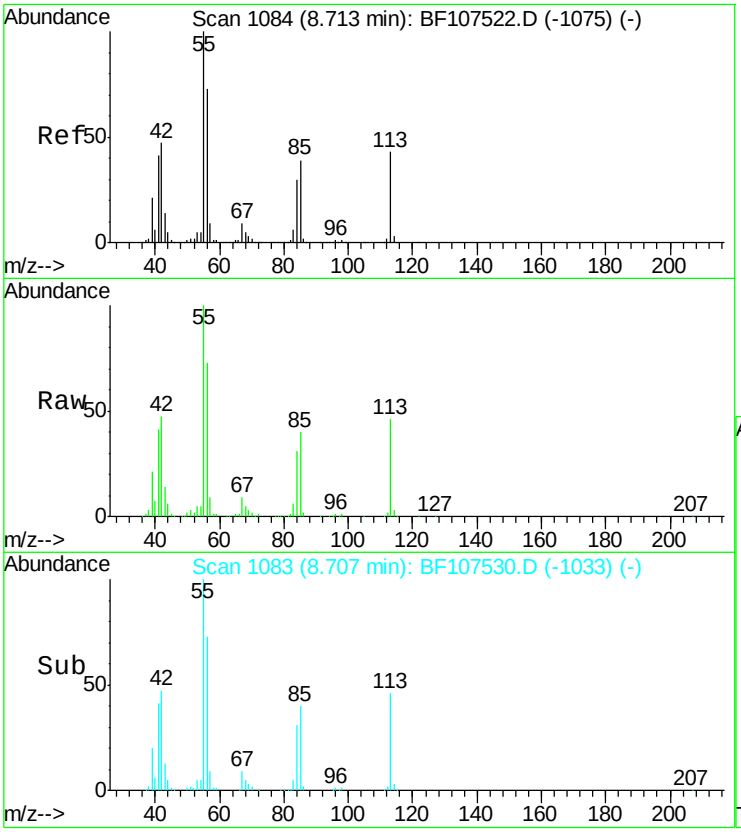


#34
Hexachlorobutadiene
Concen: 39.018 ng
RT: 8.39 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:225 Resp: 445569

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.6	76.0
227	64.8	51.9	77.9



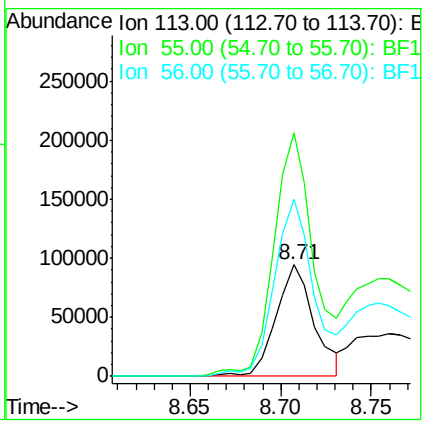


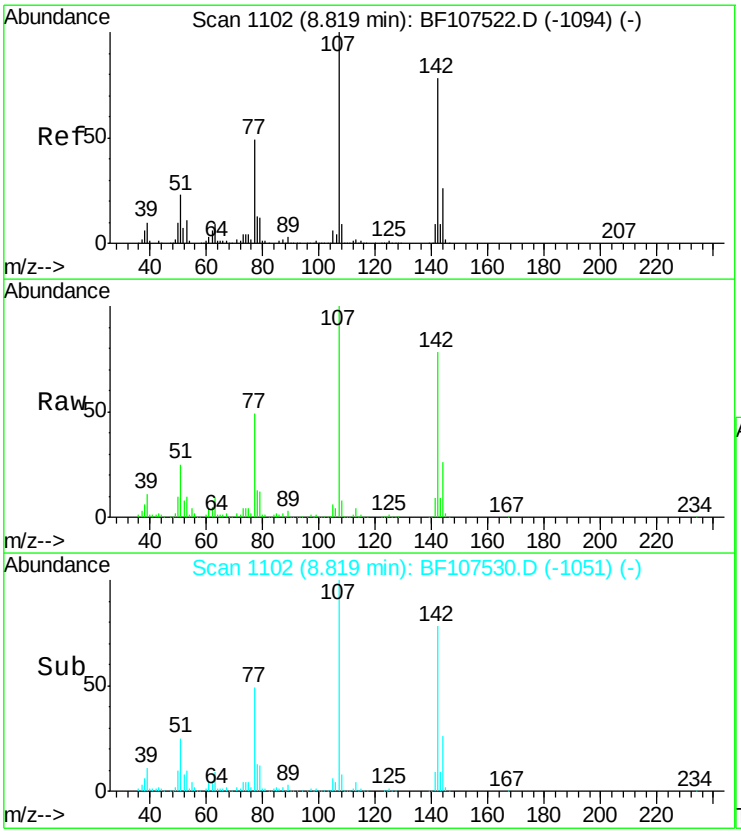
#35
Caprolactam
Concen: 24.846 ng
RT: 8.71 min Scan# 1083
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:113 Resp: 138280

Ion	Ratio	Lower	Upper
113	100		
55	218.2	163.3	203.3#
56	159.0	115.7	155.7#

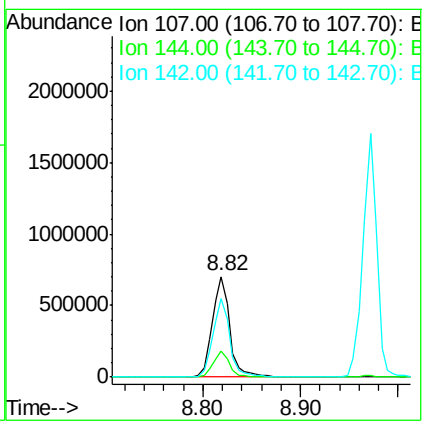


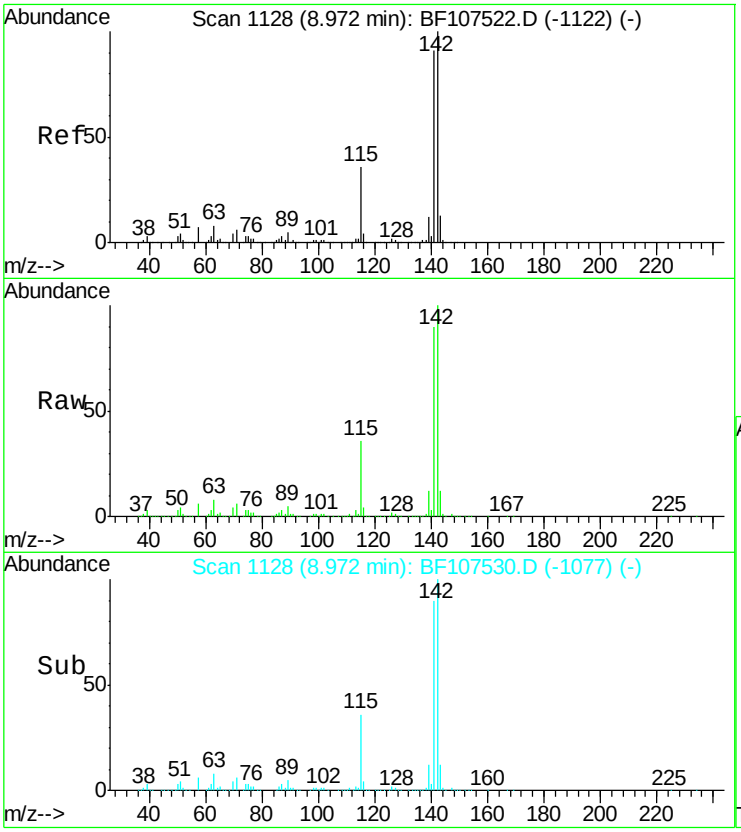


#36
4-Chloro-3-methylphenol
Concen: 45.709 ng
RT: 8.82 min Scan# 1102
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:107 Resp: 868786

Ion	Ratio	Lower	Upper
107	100		
144	26.1	20.5	30.7
142	78.5	62.0	93.0



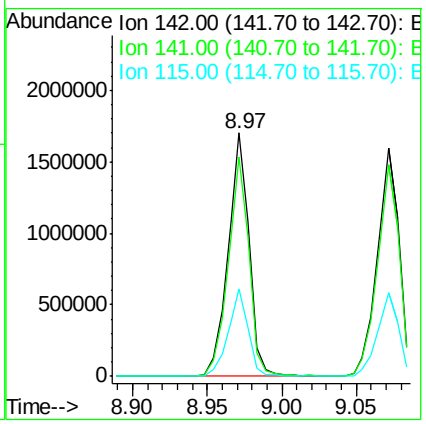


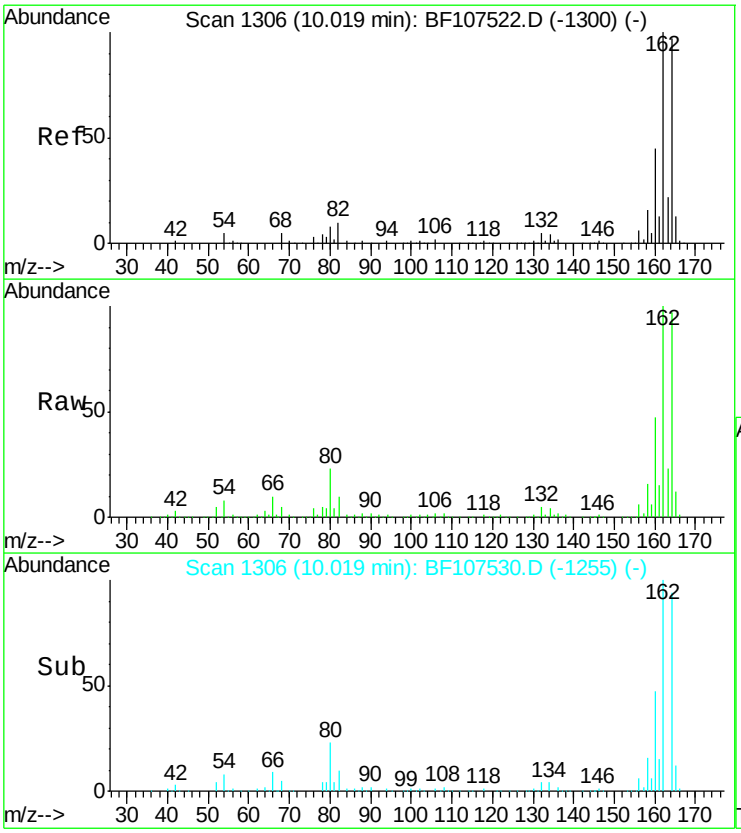
#37
2-Methylnaphthalene
Concen: 45.094 ng
RT: 8.97 min Scan# 1128
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:142 Resp: 1695657

Ion	Ratio	Lower	Upper
142	100		
141	90.1	70.8	106.2
115	35.7	26.1	39.1

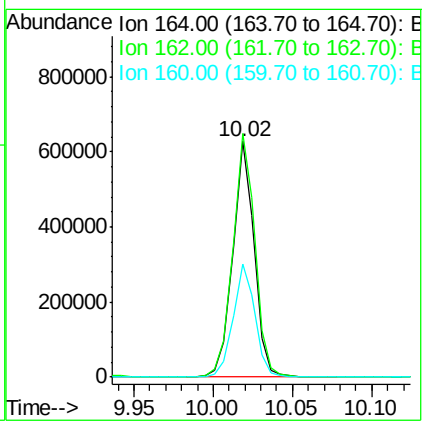


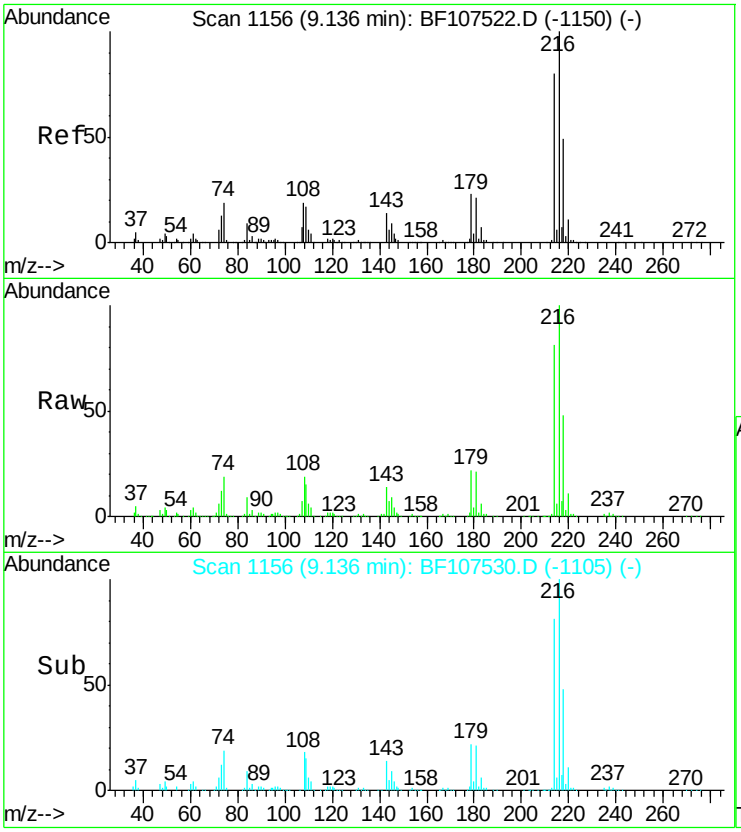


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:164 Resp: 587371

Ion	Ratio	Lower	Upper
164	100		
162	103.3	86.1	129.1
160	48.1	38.3	57.5



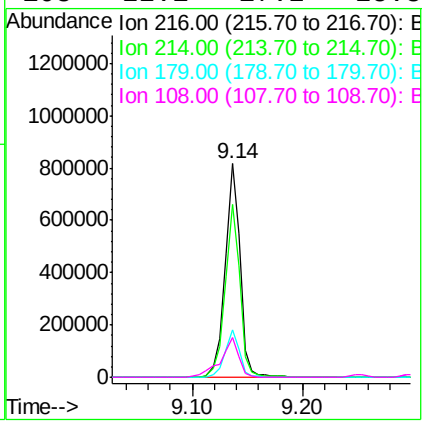


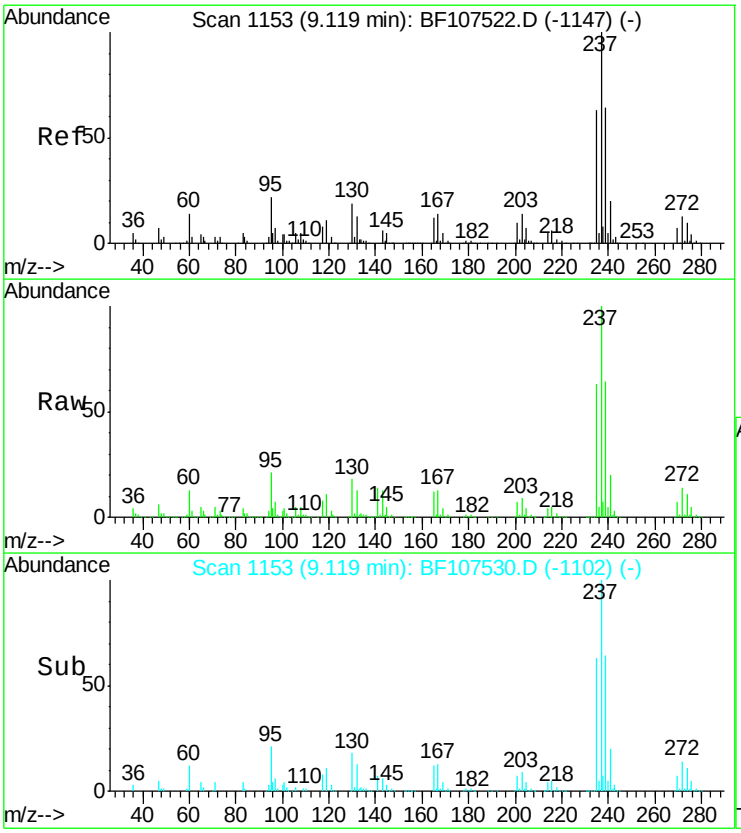
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.733 ng
RT: 9.14 min Scan# 1156
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:216 Resp: 778424

Ion	Ratio	Lower	Upper
216	100		
214	80.3	63.0	94.4
179	21.5	18.1	27.1
108	22.1	17.2	25.8

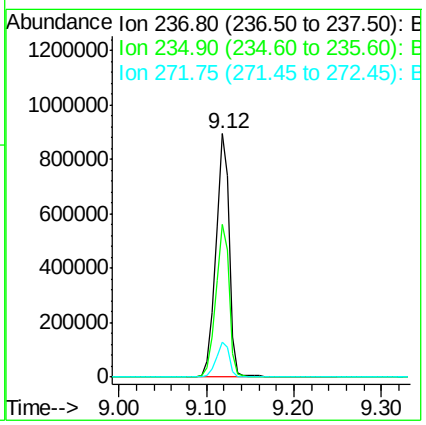


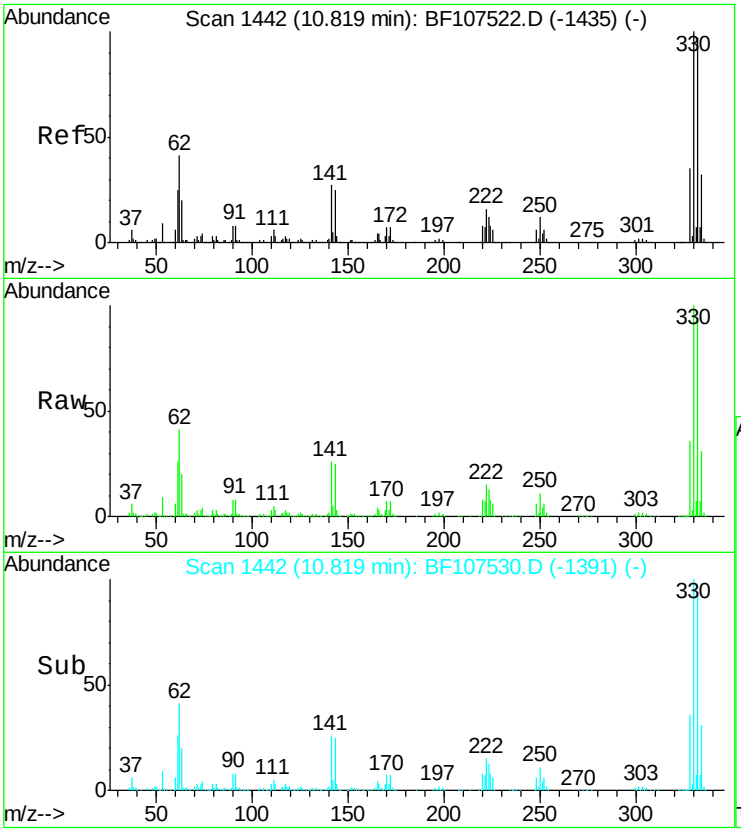


#40
Hexachlorocyclopentadiene
Concen: 95.058 ng
RT: 9.12 min Scan# 1153
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:237 Resp: 946688

Ion	Ratio	Lower	Upper
237	100		
235	62.6	44.8	84.8
272	14.2	0.0	33.3



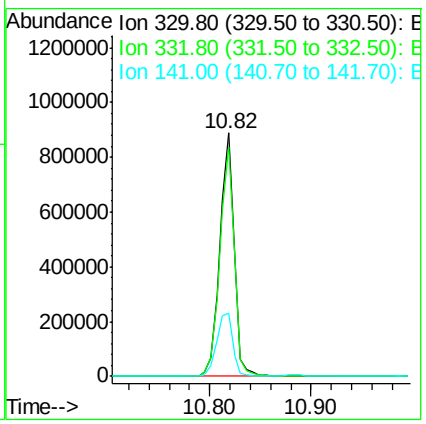


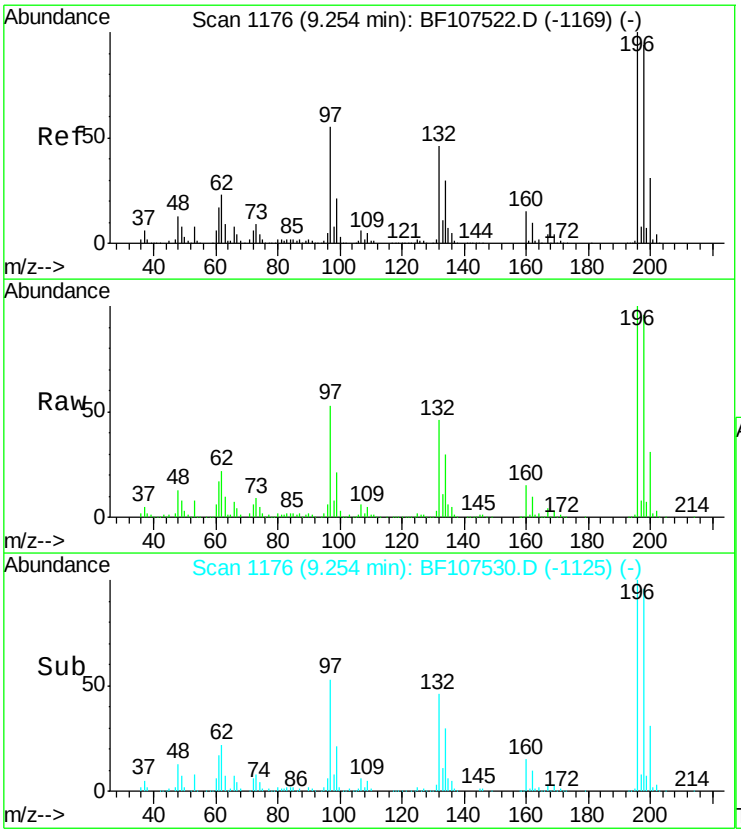
#41
2,4,6-Tribromophenol
Concen: 130.165 ng
RT: 10.82 min Scan# 1442
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:330 Resp: 869415

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.0	115.6
141	29.7	29.9	44.9#

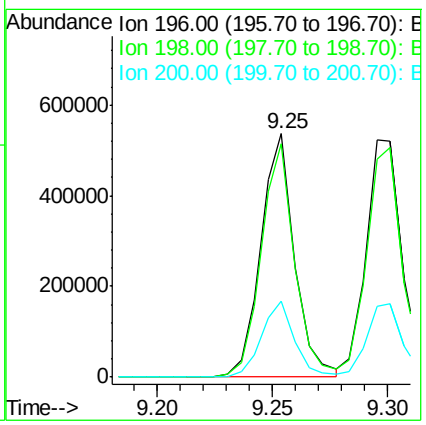


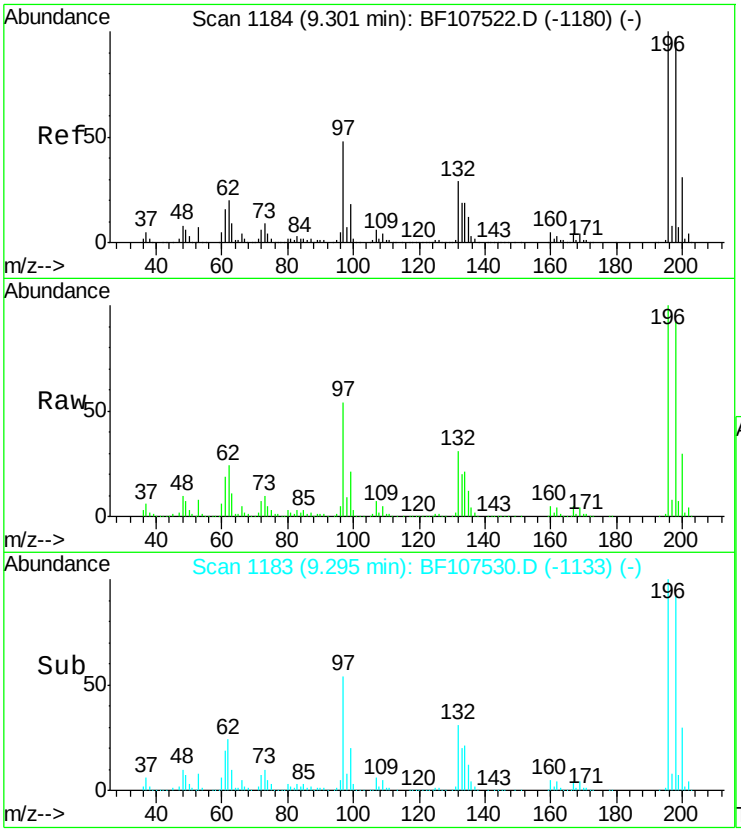


#42
2,4,6-Trichlorophenol
Concen: 43.470 ng
RT: 9.25 min Scan# 1176
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:196 Resp: 545120

Ion	Ratio	Lower	Upper
196	100		
198	96.1	75.7	113.5
200	31.1	24.5	36.7



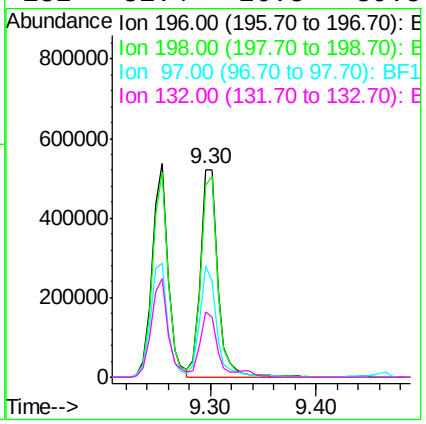


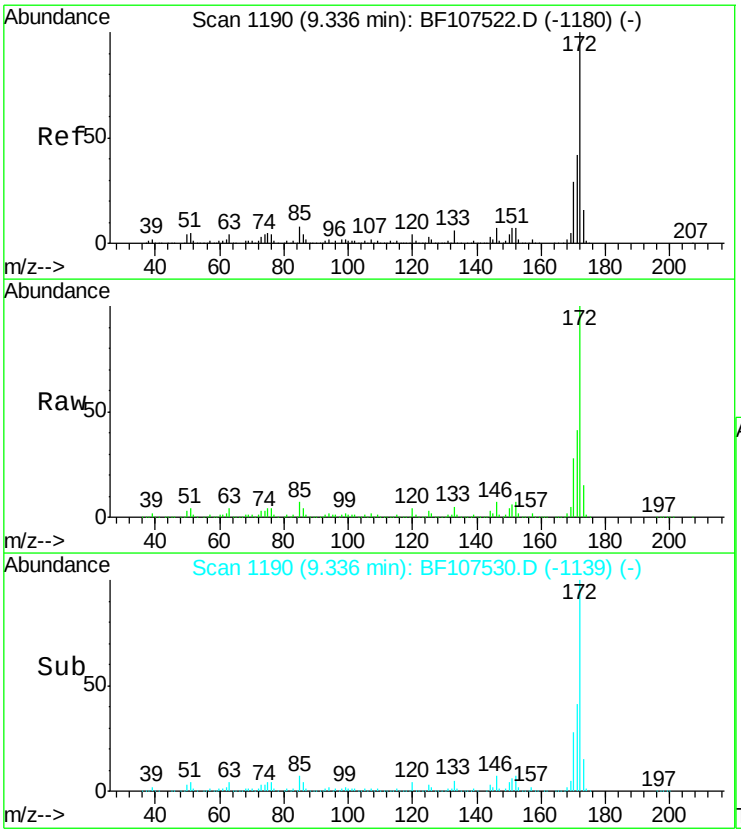
#43
2,4,5-Trichlorophenol
Concen: 45.131 ng
RT: 9.30 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:196 Resp: 591494

Ion	Ratio	Lower	Upper
196	100		
198	92.3	74.6	112.0
97	53.8	42.9	64.3
132	31.4	26.3	39.5

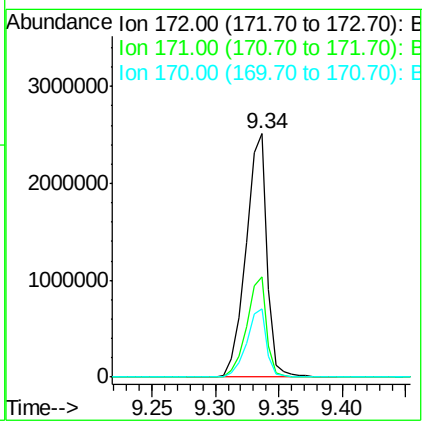


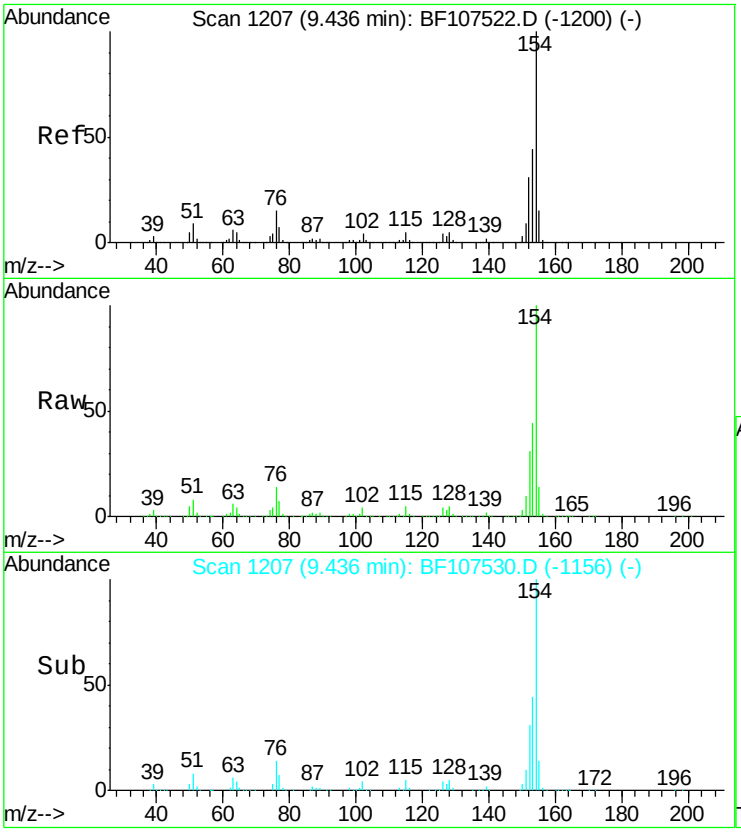


#44
2-Fluorobiphenyl
Concen: 84.683 ng
RT: 9.34 min Scan# 1190
Delta R.T. 0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:172 Resp: 2907304

Ion	Ratio	Lower	Upper
172	100		
171	41.2	29.7	44.5
170	28.3	19.6	29.4



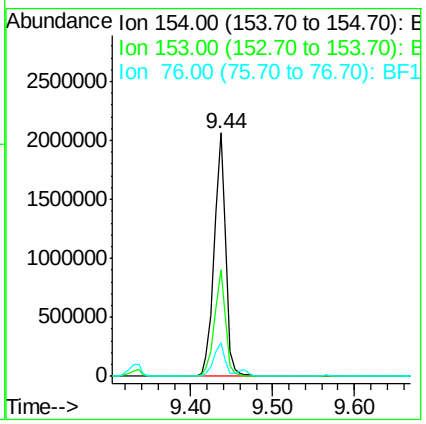


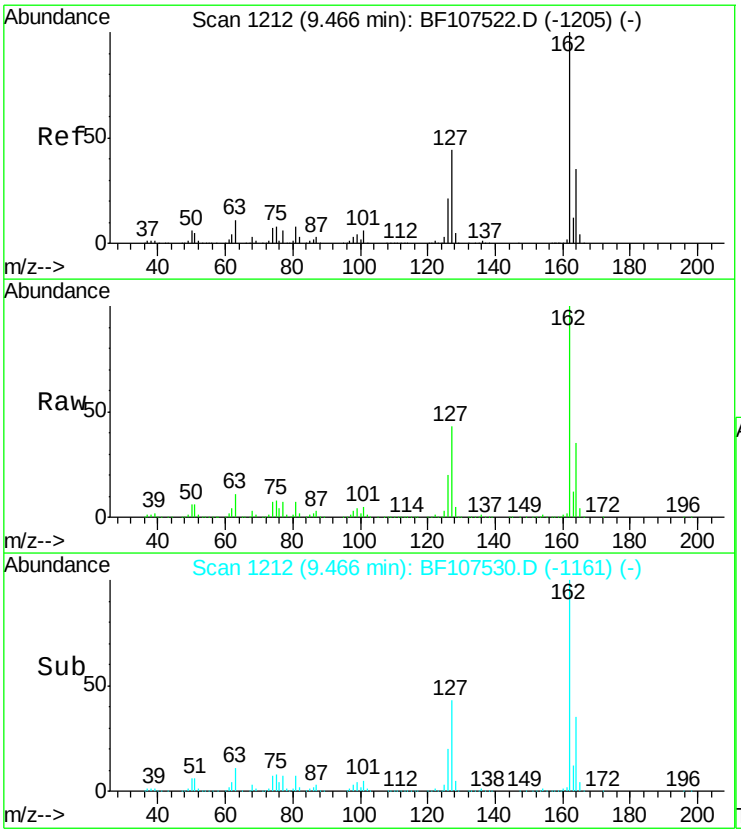
#45
1,1'-Biphenyl
Concen: 40.112 ng
RT: 9.44 min Scan# 1207
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:154 Resp: 2052396

Ion	Ratio	Lower	Upper
154	100		
153	44.0	21.3	61.3
76	14.0	0.0	34.0

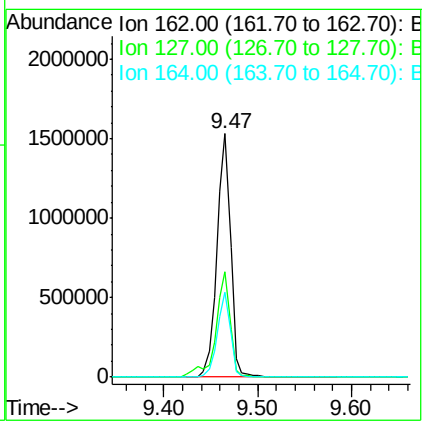


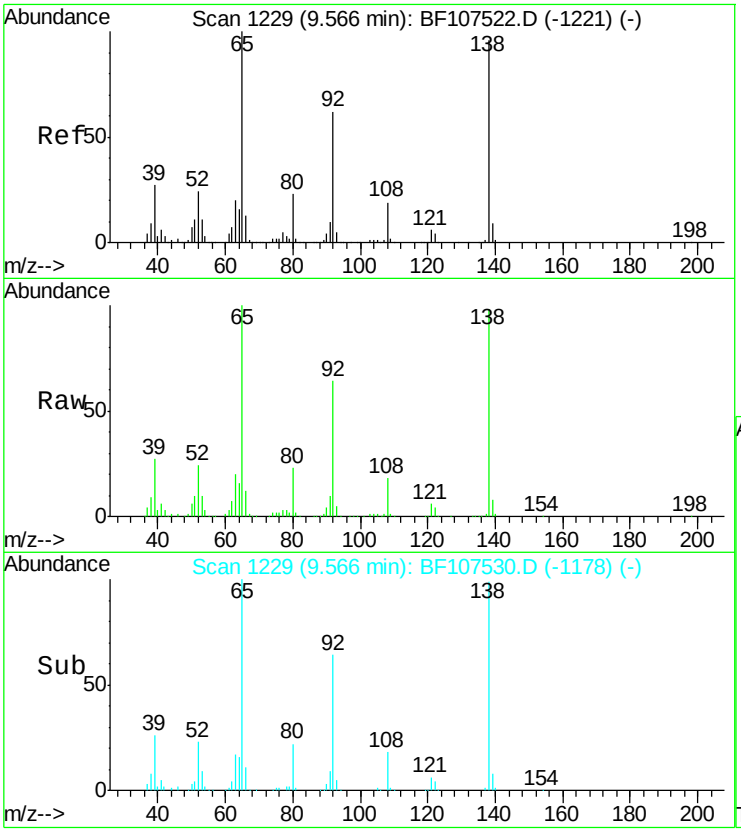


#46
2-Chloronaphthalene
Concen: 39.906 ng
RT: 9.47 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:162 Resp: 1560740

Ion	Ratio	Lower	Upper
162	100		
127	43.4	33.9	50.9
164	34.8	26.5	39.7



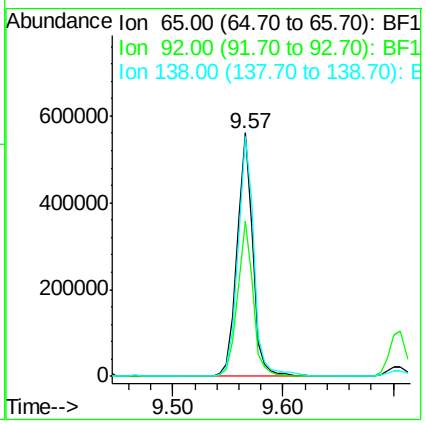


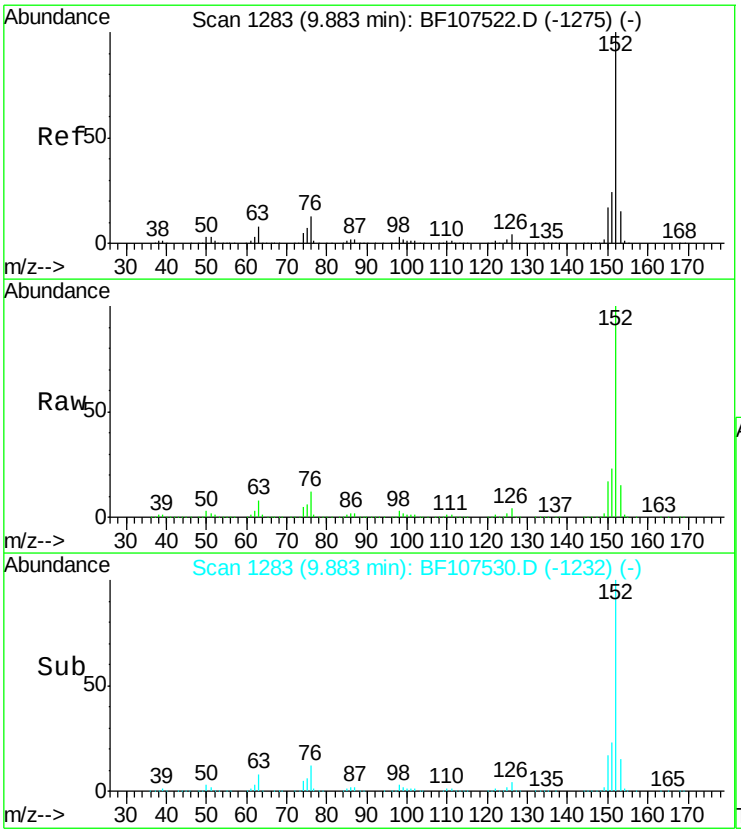
#47
2-Nitroaniline
Concen: 49.301 ng
RT: 9.57 min Scan# 1229
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion: 65 Resp: 562126

Ion	Ratio	Lower	Upper
65	100		
92	63.9	55.8	83.6
138	98.4	91.2	136.8

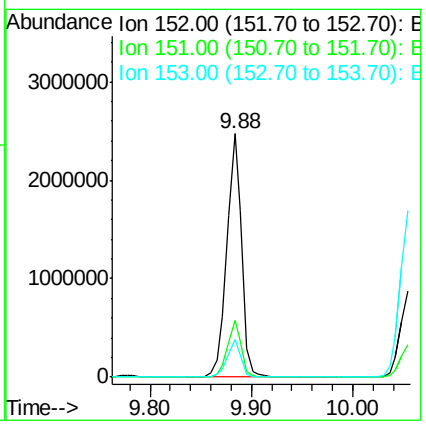


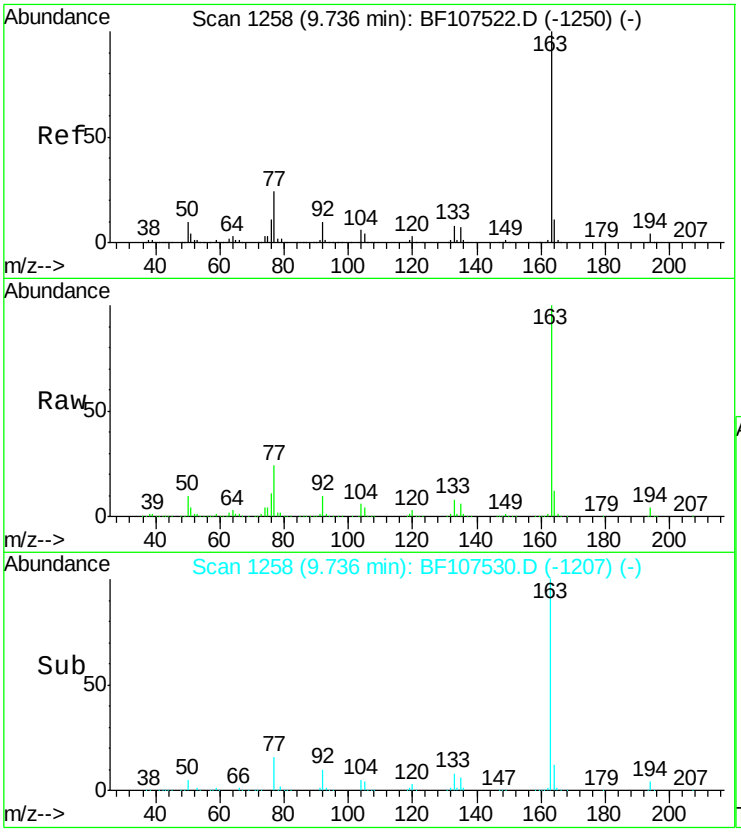


#48
Acenaphthylene
Concen: 42.725 ng
RT: 9.88 min Scan# 1283
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:152 Resp: 2510164

Ion	Ratio	Lower	Upper
152	100		
151	23.3	16.3	24.5
153	15.5	10.7	16.1



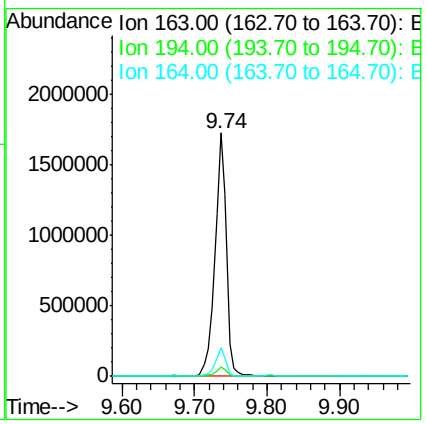


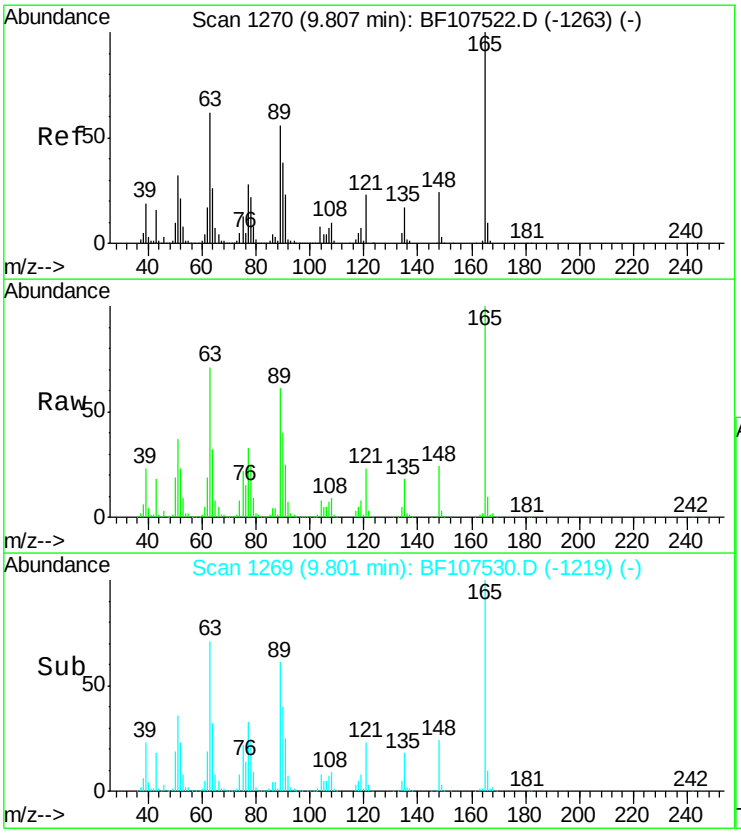
#49
Dimethylphthalate
Concen: 42.548 ng
RT: 9.74 min Scan# 1258
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:163 Resp: 1883527

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	11.6	8.2	12.2

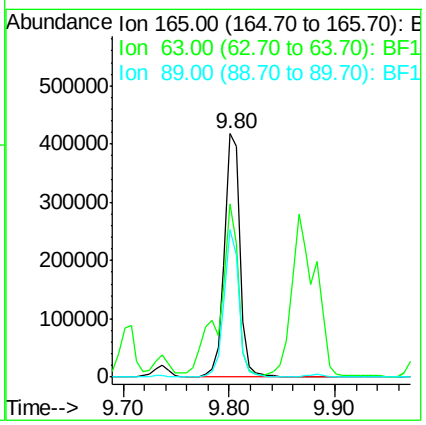


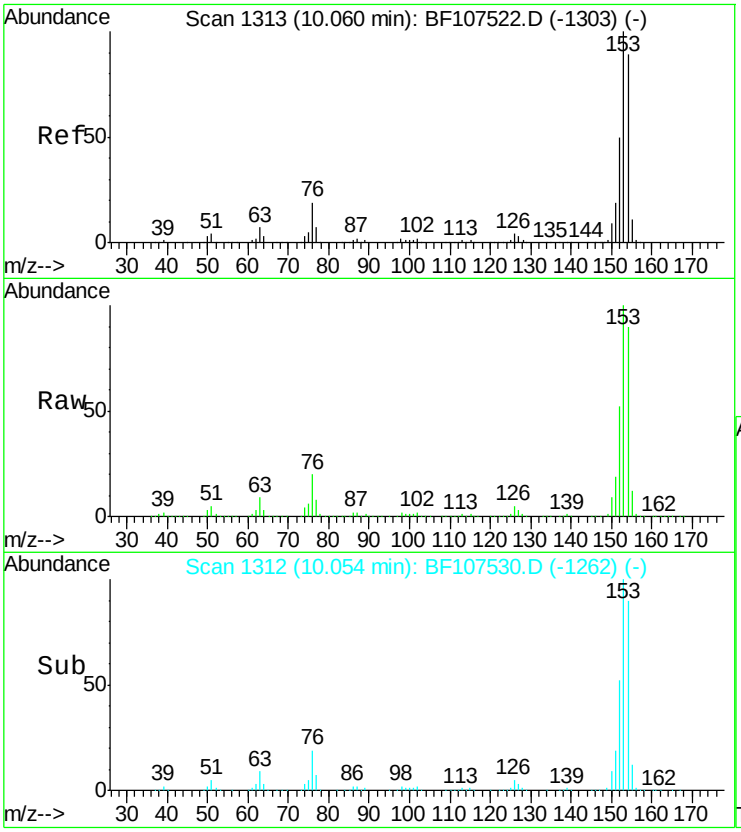


#50
2,6-Dinitrotoluene
Concen: 48.821 ng
RT: 9.80 min Scan# 1269
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:165 Resp: 429087

Ion	Ratio	Lower	Upper
165	100		
63	71.2	44.7	67.1#
89	60.6	44.0	66.0



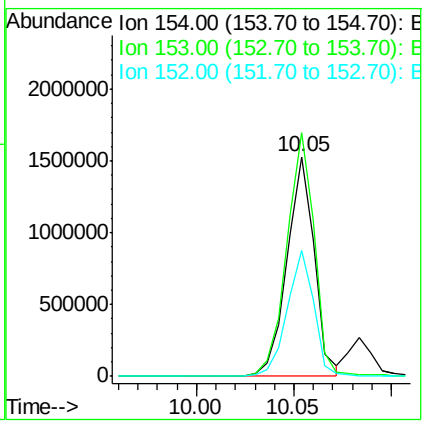


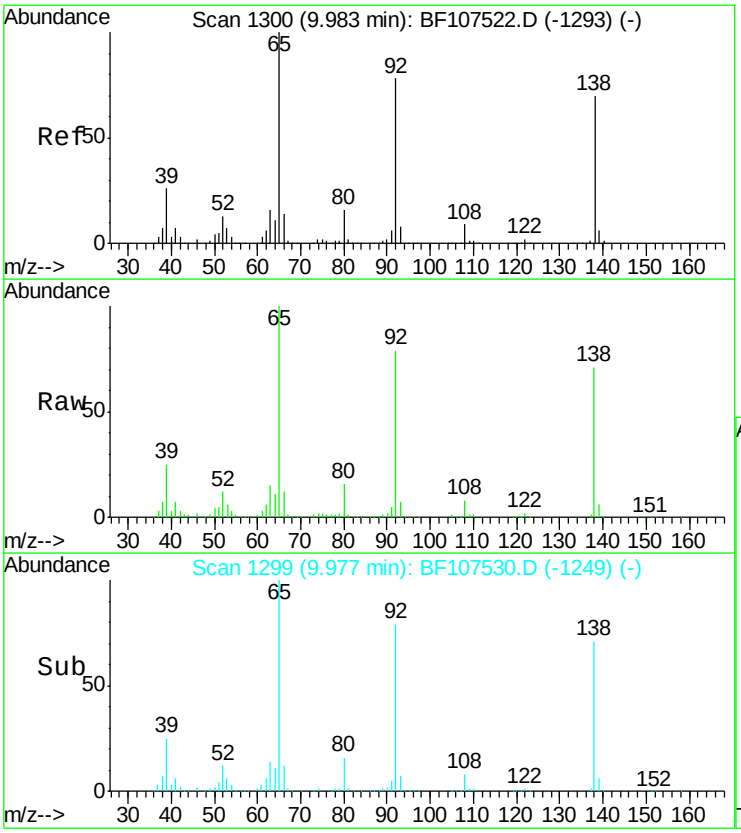
#51
Acenaphthene
Concen: 40.121 ng
RT: 10.05 min Scan# 1312
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:154 Resp: 1476882

Ion	Ratio	Lower	Upper
154	100		
153	110.9	91.2	136.8
152	57.2	43.8	65.8

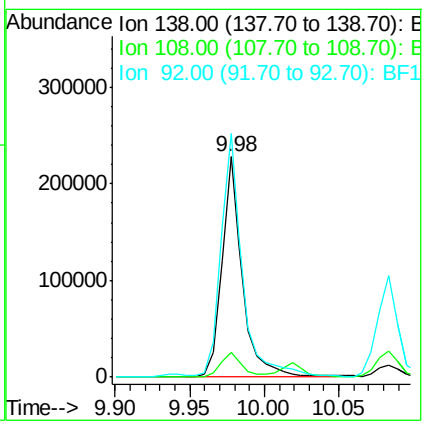


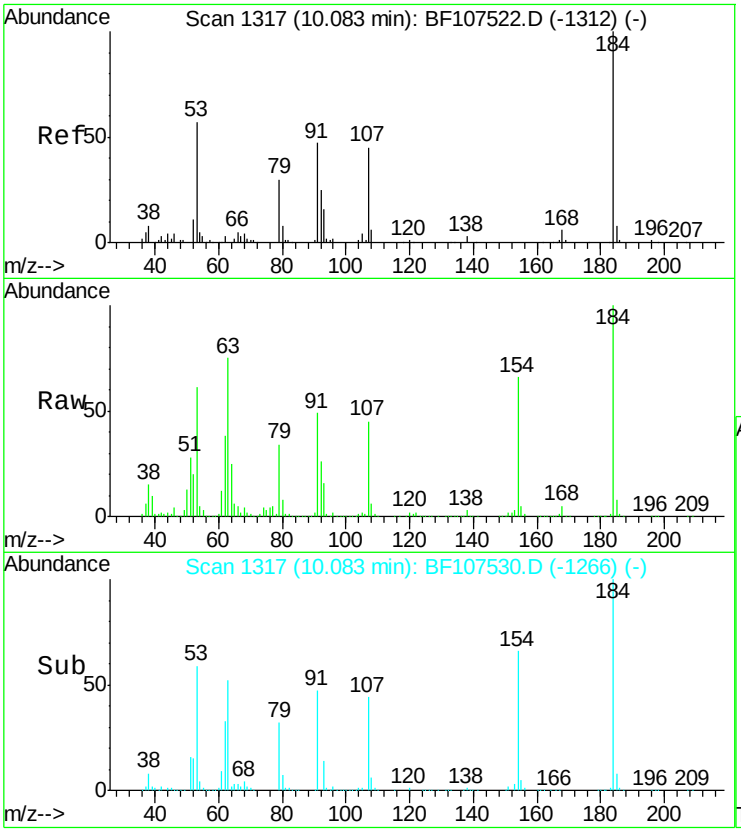


#52
3-Nitroaniline
Concen: 20.656 ng
RT: 9.98 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:138 Resp: 220861

Ion	Ratio	Lower	Upper
138	100		
108	11.5	9.4	14.0
92	110.6	89.4	134.2



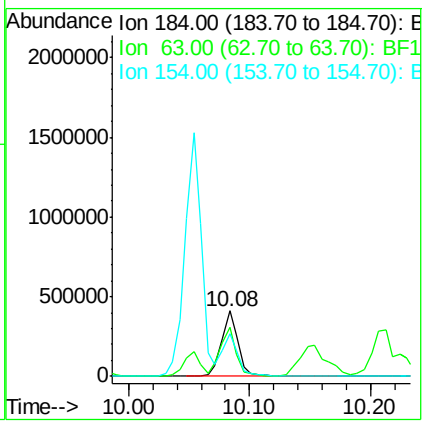


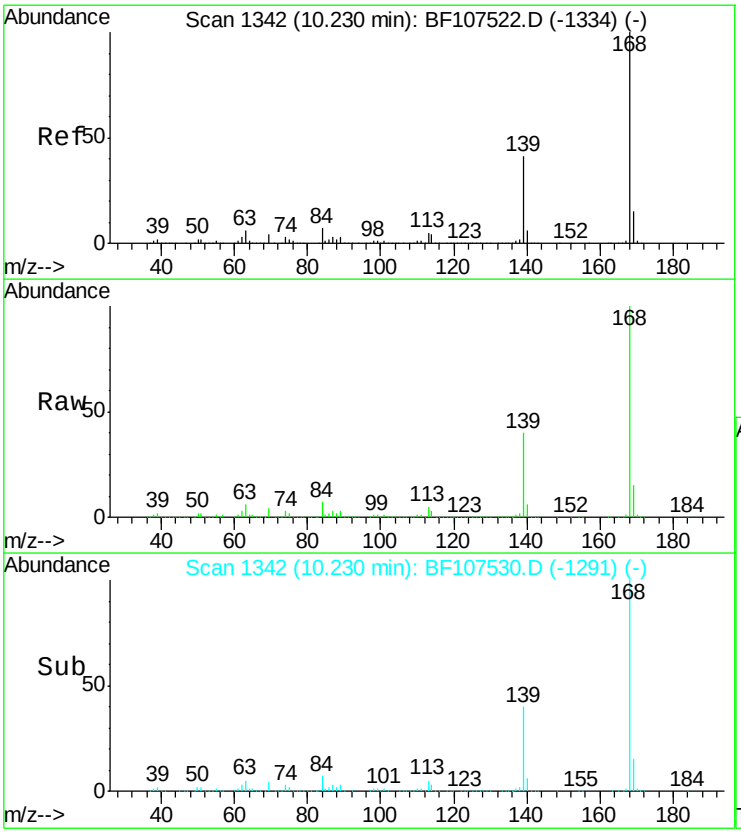
#53
2,4-Dinitrophenol
Concen: 89.757 ng
RT: 10.08 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:184 Resp: 395106

Ion	Ratio	Lower	Upper
184	100		
63	75.3	54.2	81.2
154	65.7	184.0	276.0#

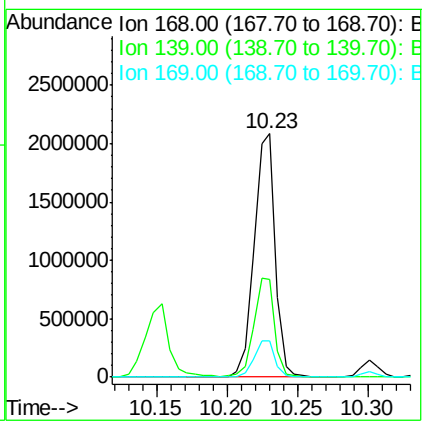


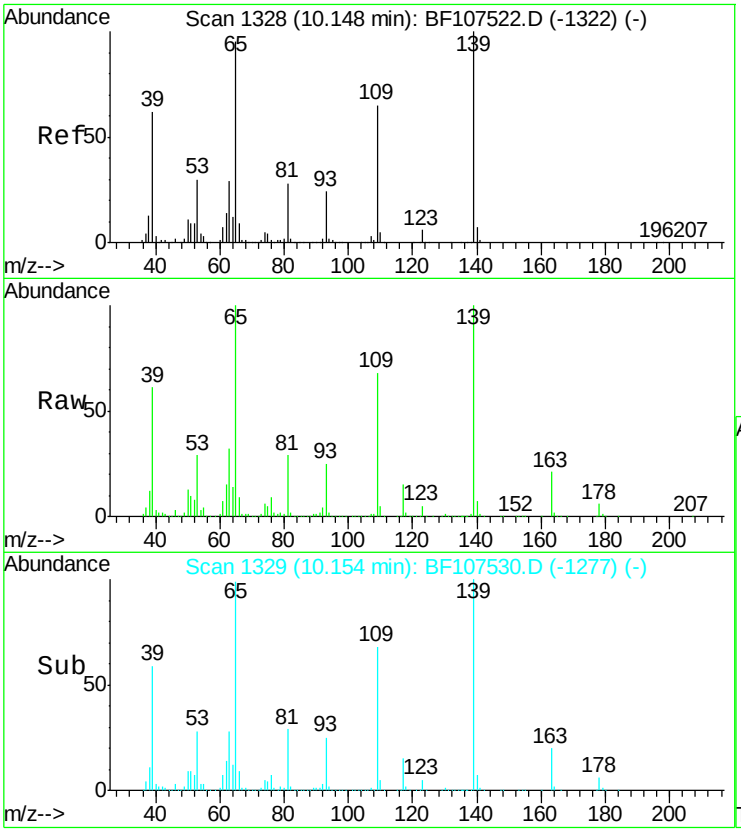


#54
Dibenzofuran
Concen: 40.520 ng
RT: 10.23 min Scan# 1342
Delta R.T. 0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:168 Resp: 2195888

Ion	Ratio	Lower	Upper
168	100		
139	40.2	30.1	45.1
169	15.0	10.9	16.3



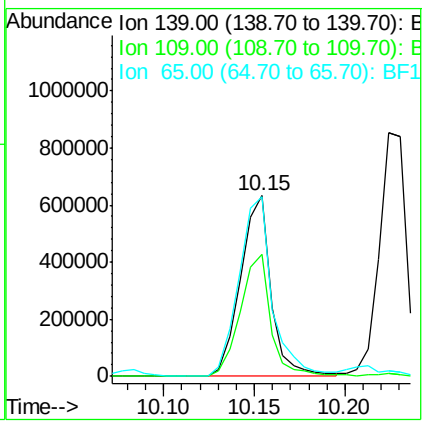


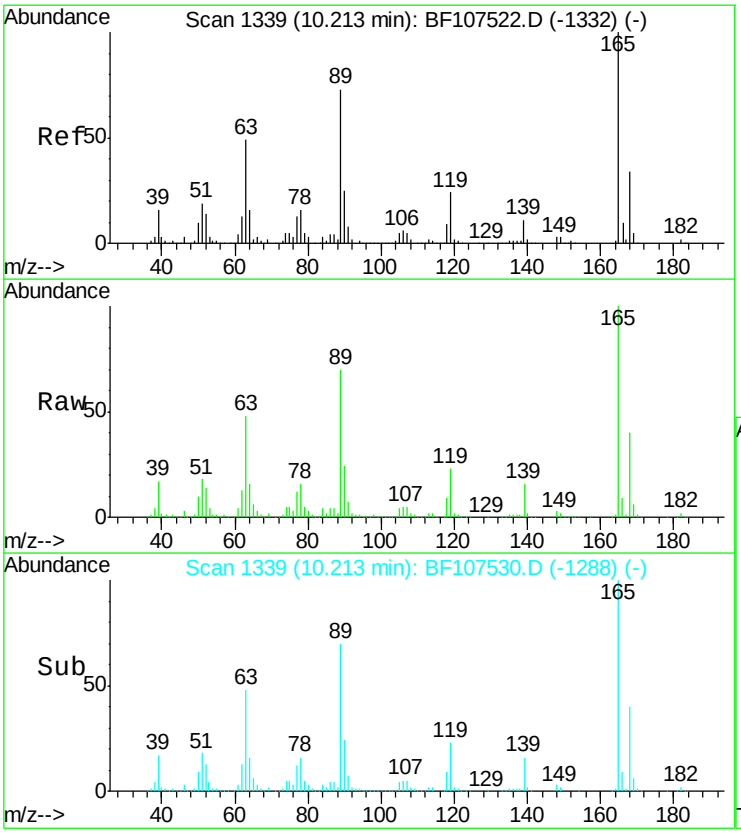
#55
4-Nitrophenol
Concen: 92.691 ng
RT: 10.15 min Scan# 1329
Delta R.T. 0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:139 Resp: 742029

Ion	Ratio	Lower	Upper
139	100		
109	67.7	48.4	88.4
65	99.6	72.6	112.6

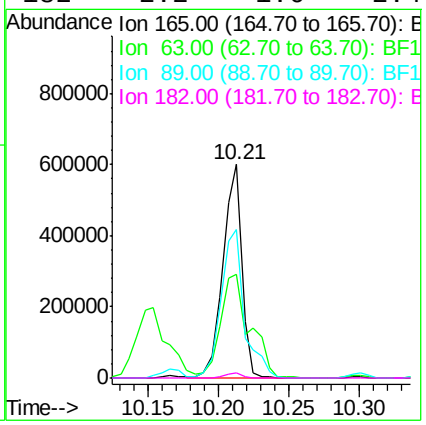


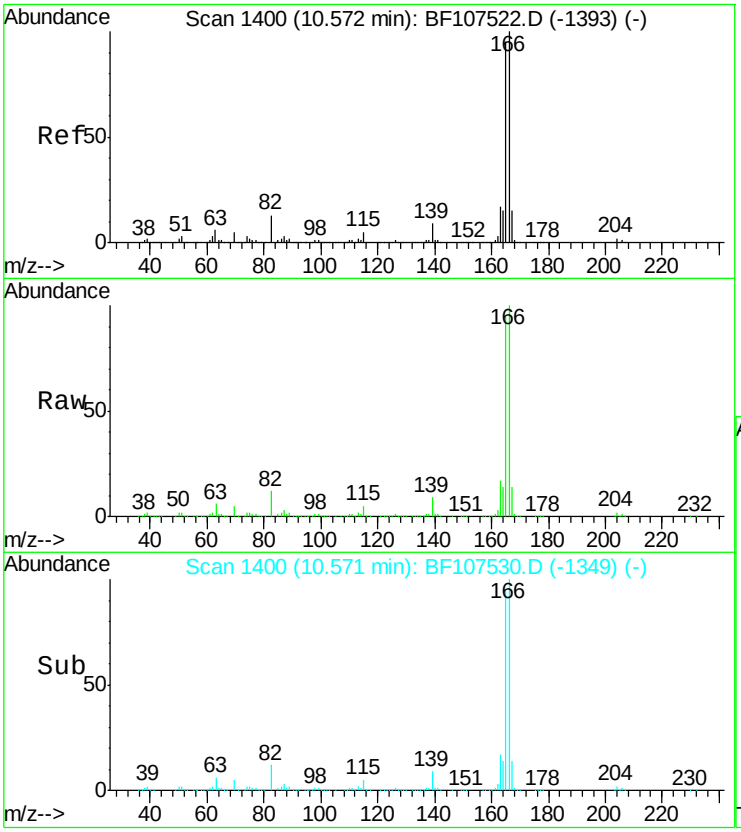


#56
2,4-Dinitrotoluene
Concen: 52.570 ng
RT: 10.21 min Scan# 1339
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:165 Resp: 557723

Ion	Ratio	Lower	Upper
165	100		
63	48.3	36.4	54.6
89	69.8	57.8	86.6
182	2.2	1.6	2.4



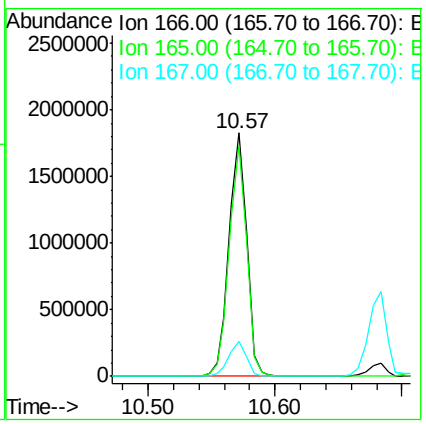


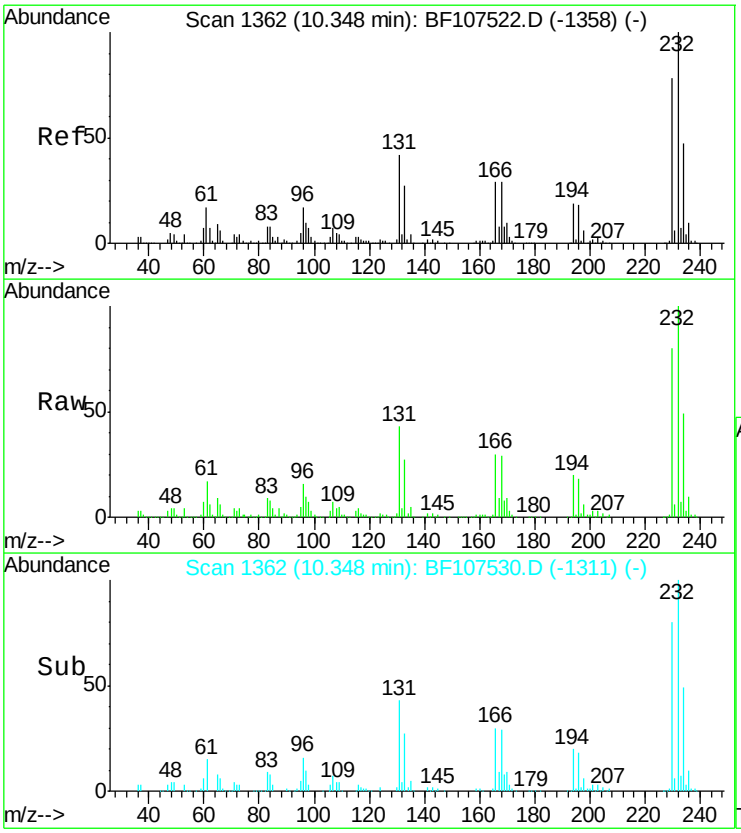
#57
Fluorene
Concen: 45.508 ng
RT: 10.57 min Scan# 1400
Delta R.T. 0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:166 Resp: 1759444

Ion	Ratio	Lower	Upper
166	100		
165	94.6	79.8	119.8
167	14.5	10.6	16.0

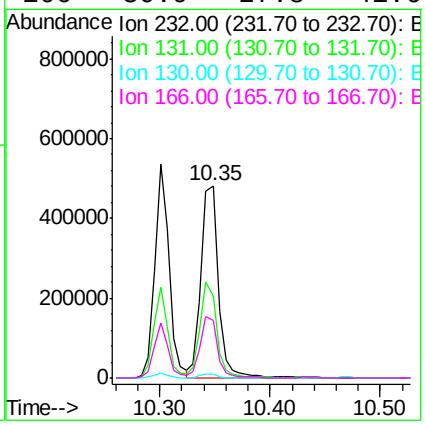


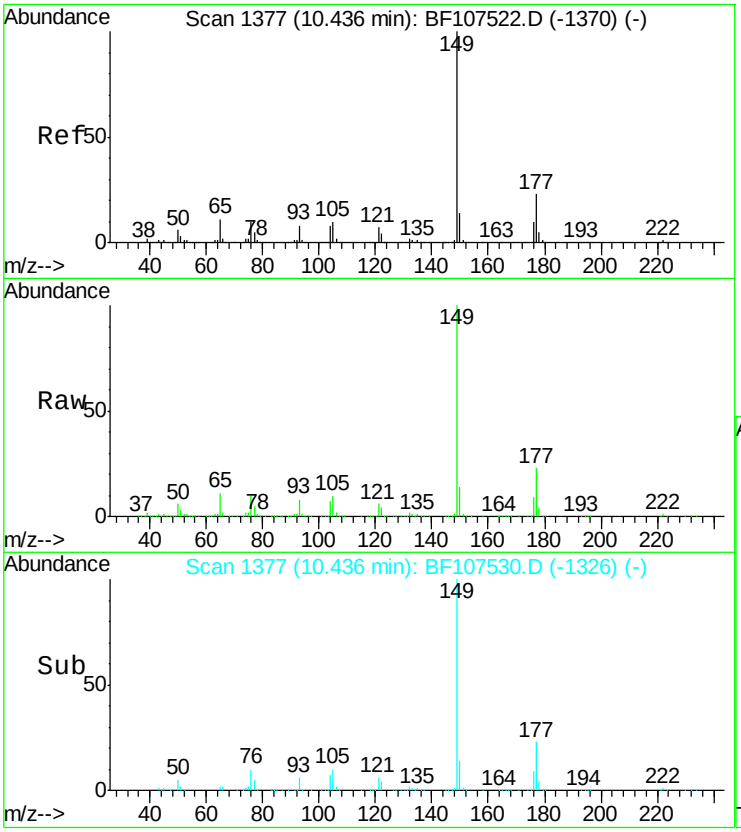


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.075 ng
RT: 10.35 min Scan# 1362
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:232 Resp: 513483

Ion	Ratio	Lower	Upper
232	100		
131	46.9	43.8	65.8
130	2.2	2.1	3.1
166	30.9	27.8	41.6



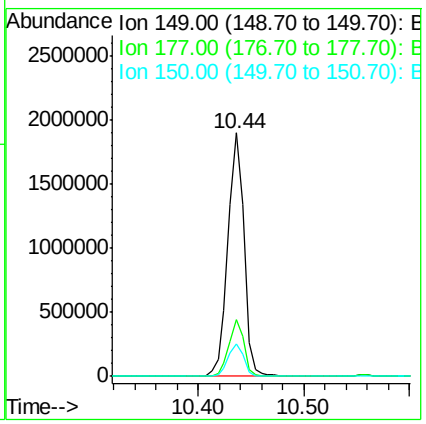


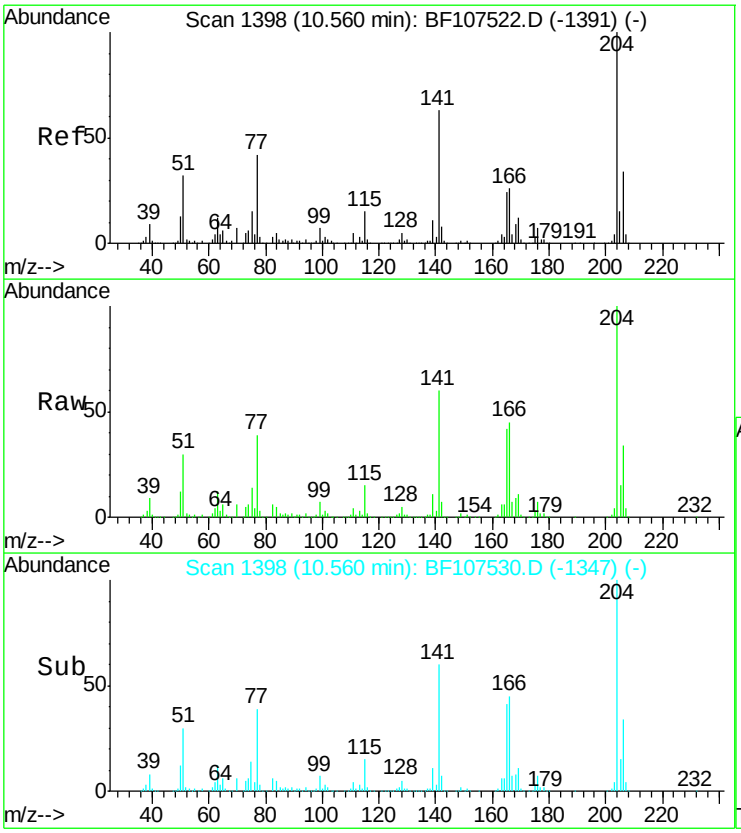
#59
Diethylphthalate
Concen: 43.112 ng
RT: 10.44 min Scan# 1377
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:149 Resp: 1993184

Ion	Ratio	Lower	Upper
149	100		
177	23.2	16.1	24.1
150	13.6	10.1	15.1

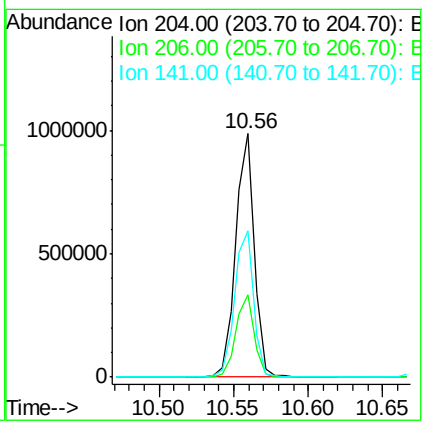


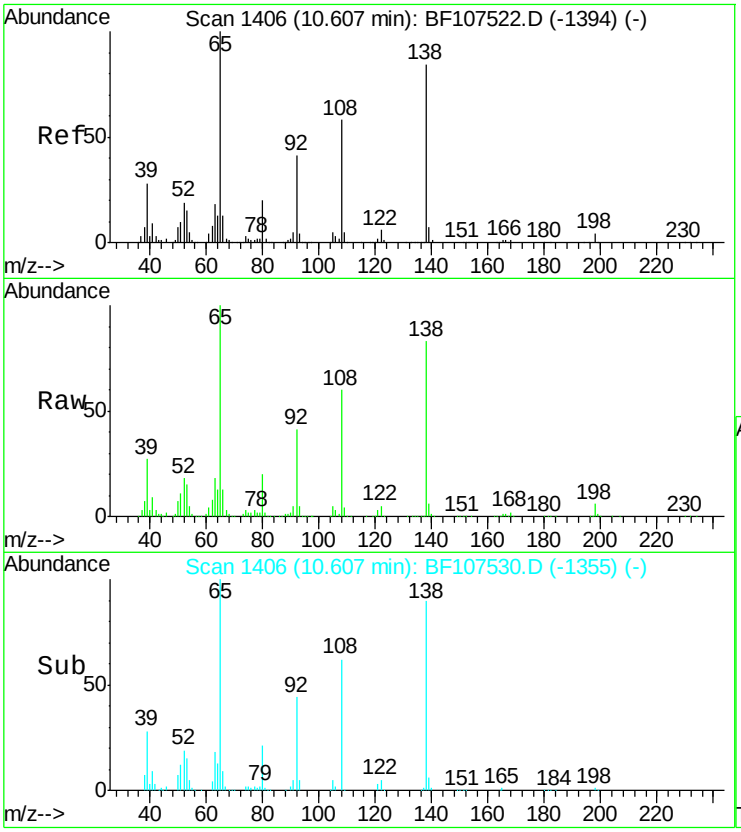


#60
4-Chlorophenyl-phenylether
Concen: 39.452 ng
RT: 10.56 min Scan# 1398
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:204 Resp: 862292

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.5	39.7
141	60.2	54.6	81.8



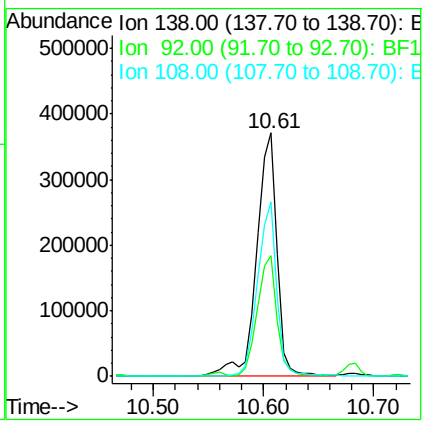


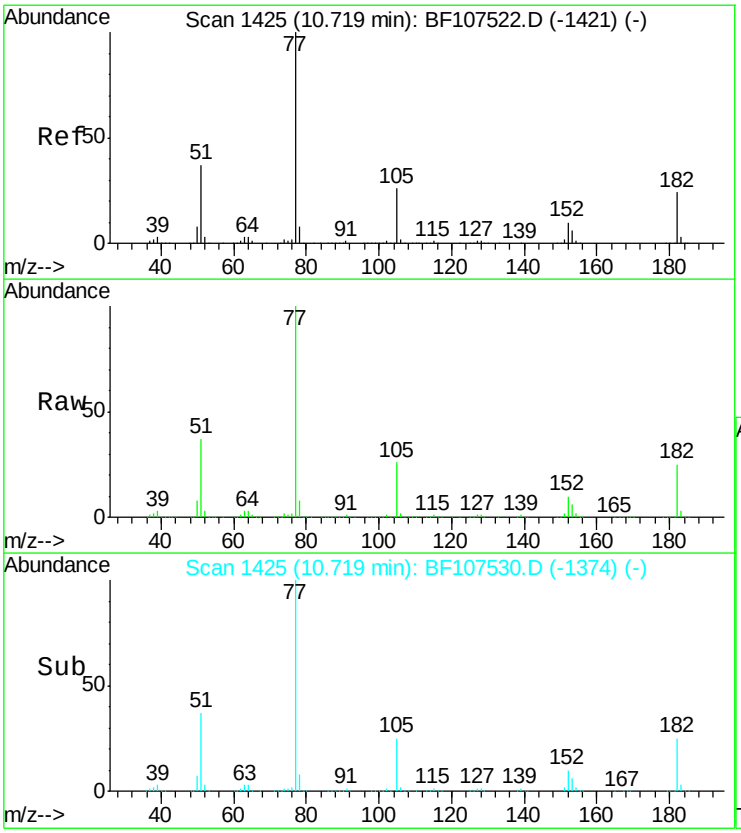
#61
4-Nitroaniline
Concen: 53.962 ng
RT: 10.61 min Scan# 1406
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:138 Resp: 484755

Ion	Ratio	Lower	Upper
138	100		
92	49.4	30.2	70.2
108	71.7	52.5	92.5

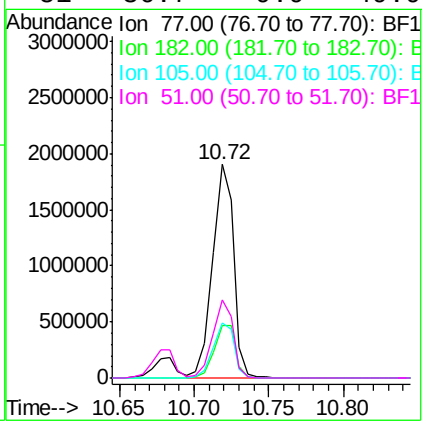


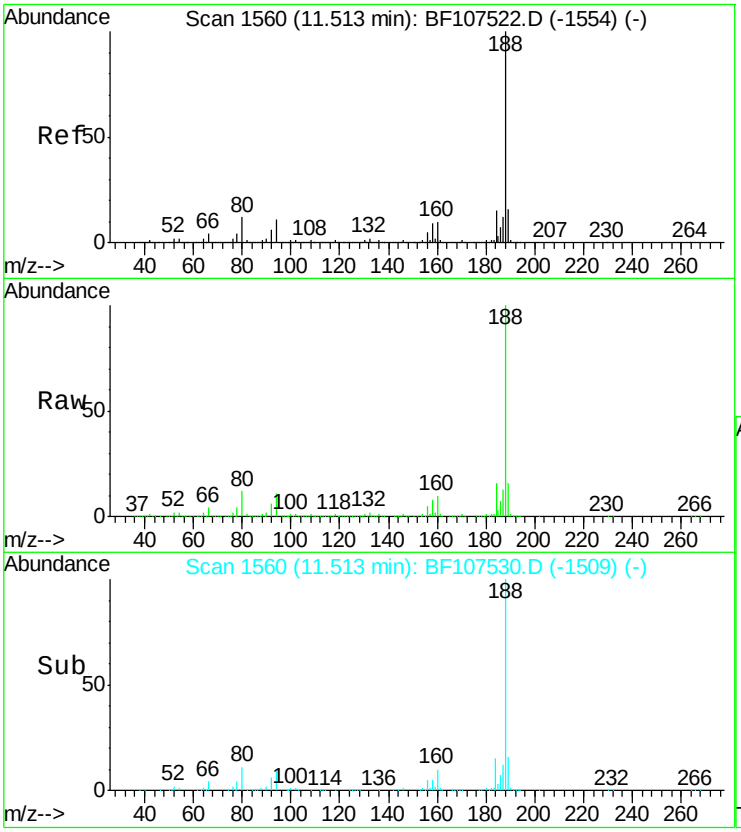


#62
Azobenzene
Concen: 43.293 ng
RT: 10.72 min Scan# 1425
Delta R.T. 0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion: 77 Resp: 1876856

Ion	Ratio	Lower	Upper
77	100		
182	24.7	1.7	41.7
105	26.0	3.0	43.0
51	36.7	9.9	49.9



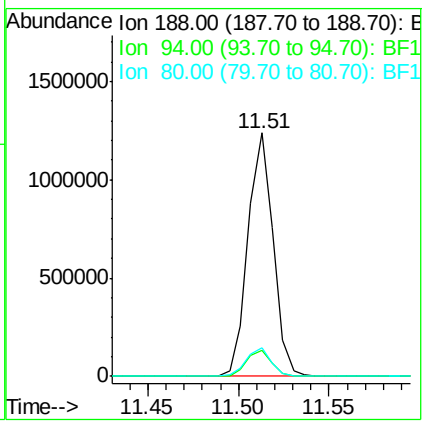


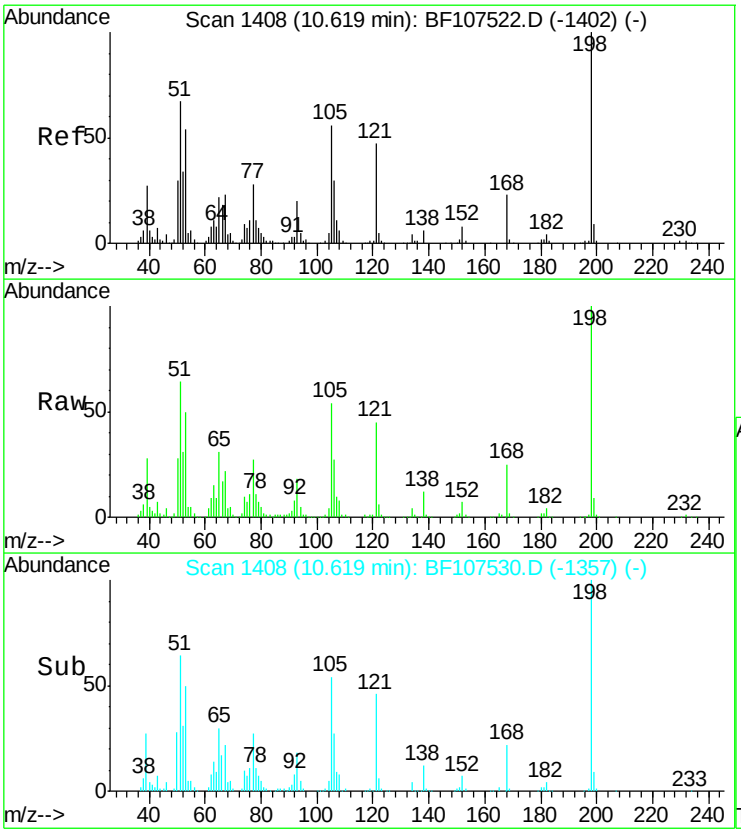
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.51 min Scan# 1560
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:188 Resp: 1196045

Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.5	12.7
80	11.6	9.2	13.8

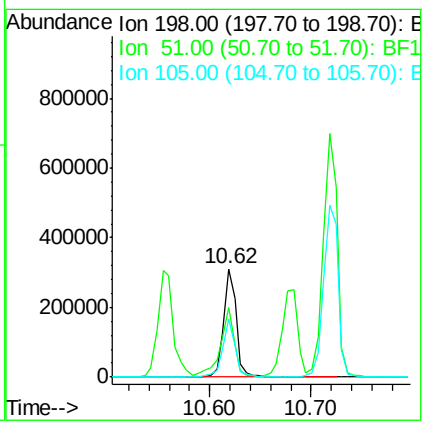


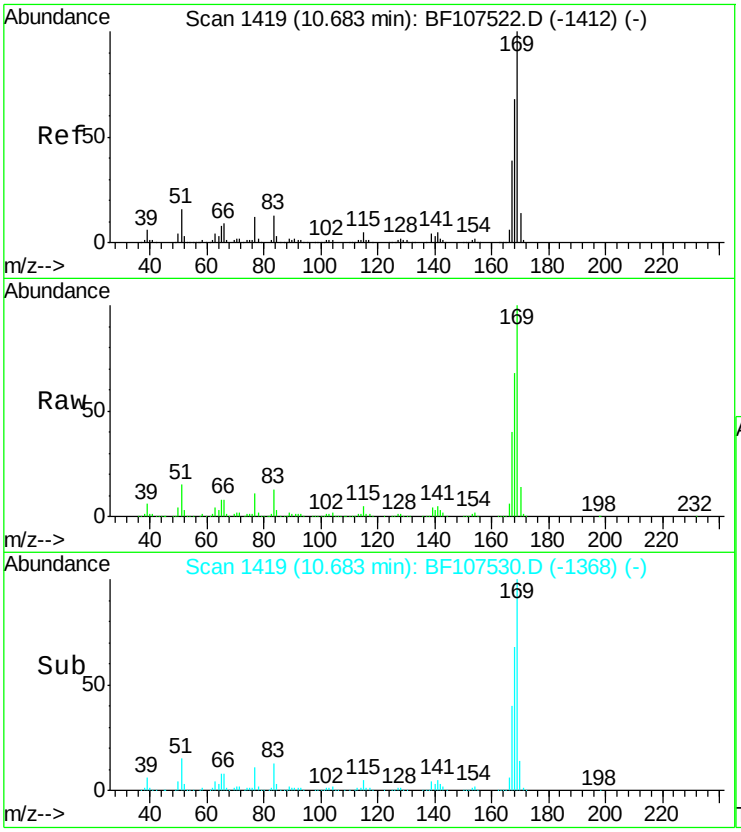


#64
4,6-Dinitro-2-methylphenol
Concen: 46.891 ng
RT: 10.62 min Scan# 1408
Delta R.T. 0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:198 Resp: 269337

Ion	Ratio	Lower	Upper
198	100		
51	63.7	37.7	77.7
105	54.1	36.3	76.3



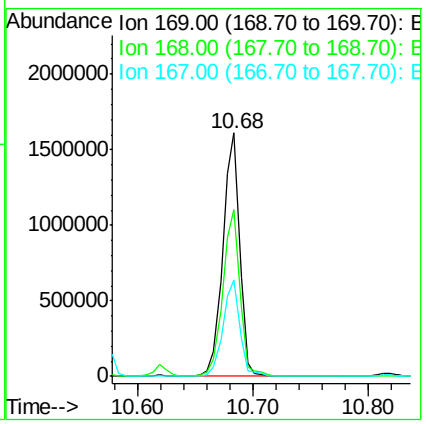


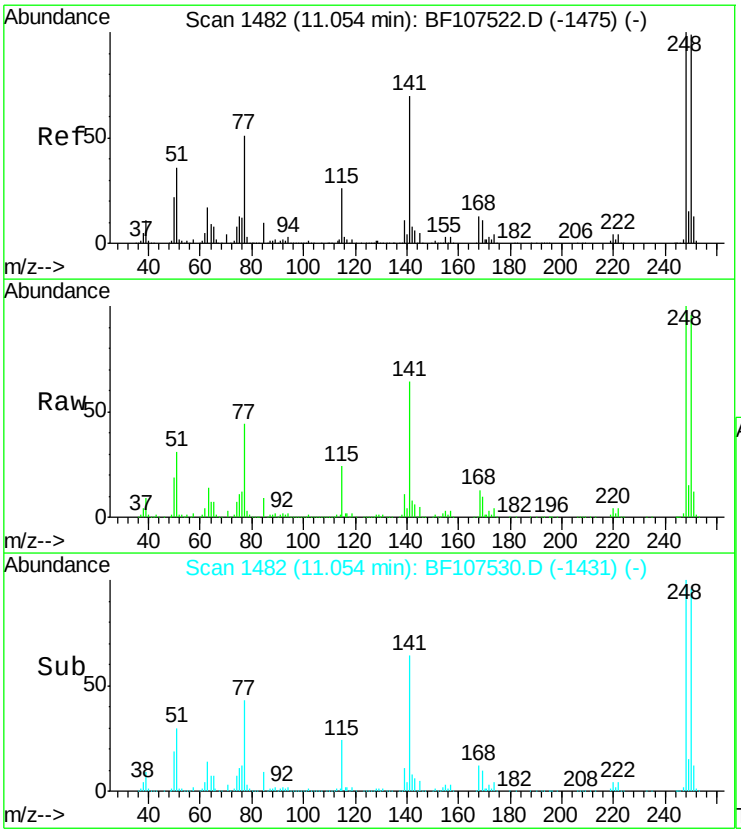
#65
n-Nitrosodiphenylamine
Concen: 39.757 ng
RT: 10.68 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:169 Resp: 1614962

Ion	Ratio	Lower	Upper
169	100		
168	68.4	54.4	81.6
167	39.7	29.8	44.6

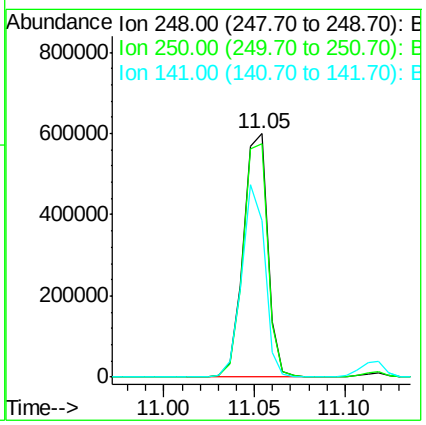


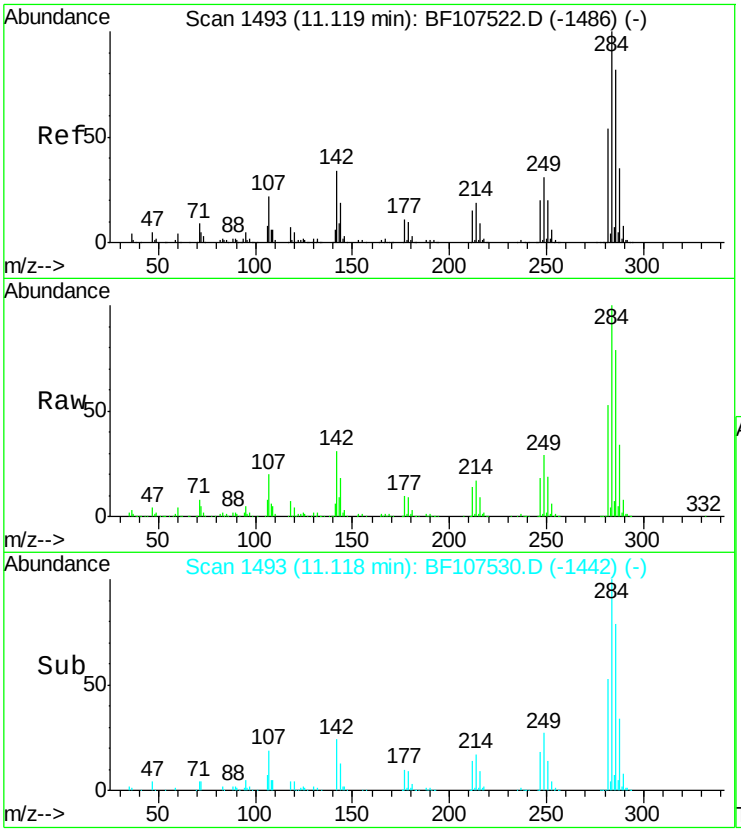


#66
4-Bromophenyl-phenylether
Concen: 39.925 ng
RT: 11.05 min Scan# 1482
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:248 Resp: 562116

Ion	Ratio	Lower	Upper
248	100		
250	96.1	76.9	115.3
141	64.1	74.4	111.6#



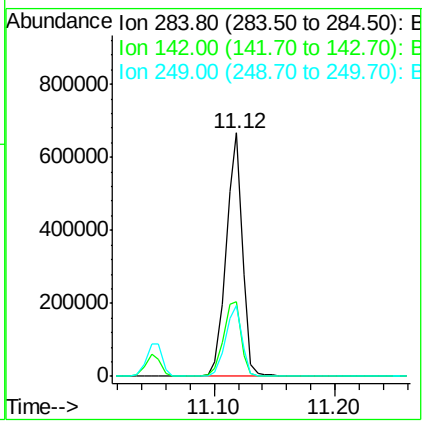


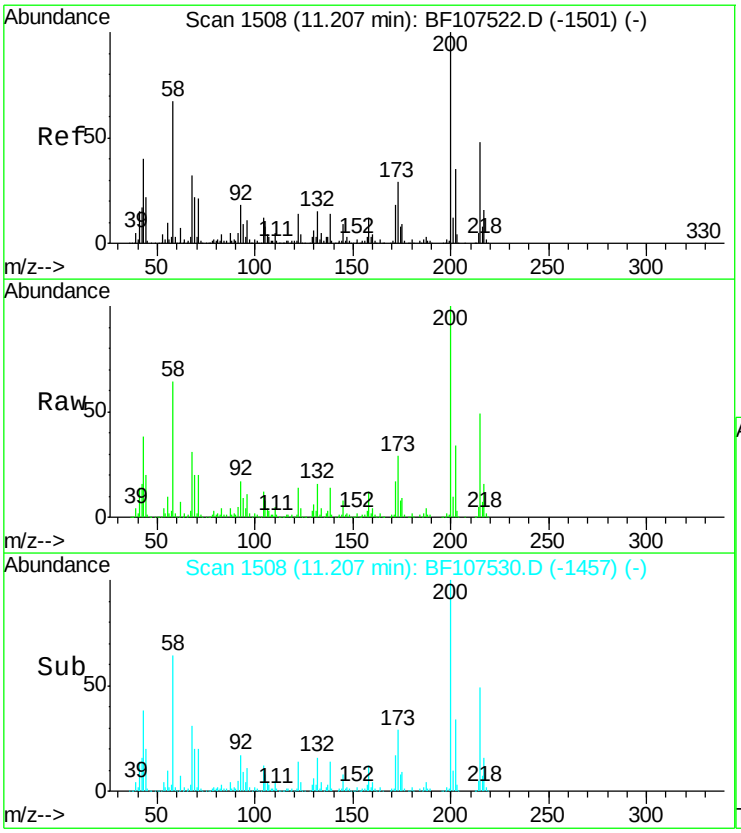
#67
Hexachlorobenzene
Concen: 39.886 ng
RT: 11.12 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:284 Resp: 617900

Ion	Ratio	Lower	Upper
284	100		
142	30.8	34.6	52.0#
249	29.3	24.8	37.2

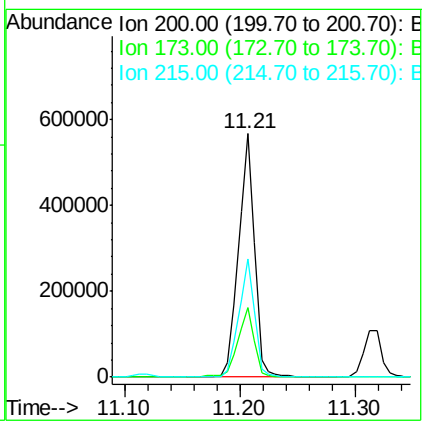


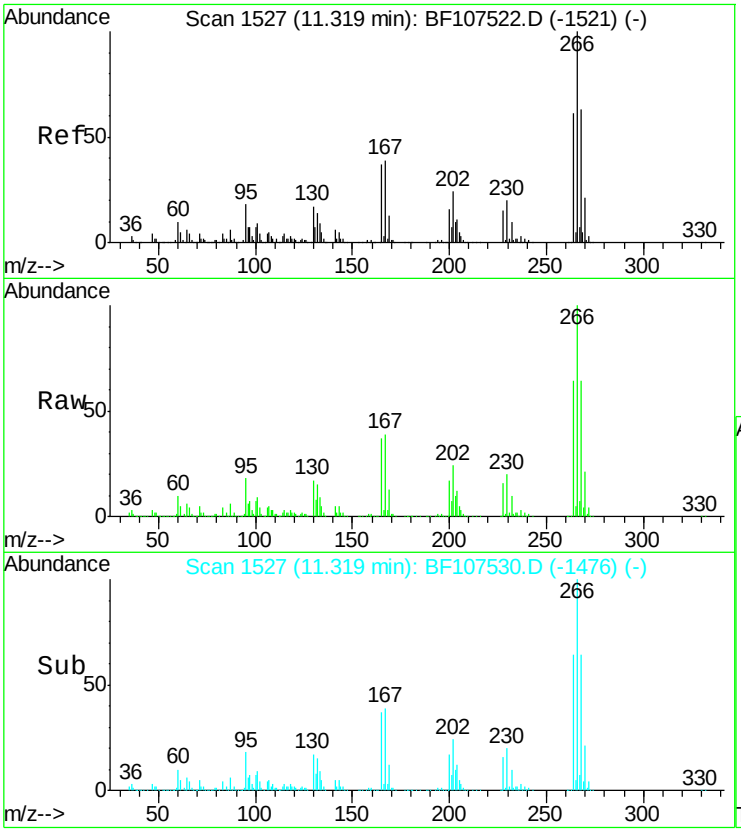


#68
Atrazine
Concen: 44.125 ng
RT: 11.21 min Scan# 1508
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:200 Resp: 547252

Ion	Ratio	Lower	Upper
200	100		
173	28.8	8.6	48.6
215	48.5	25.1	65.1



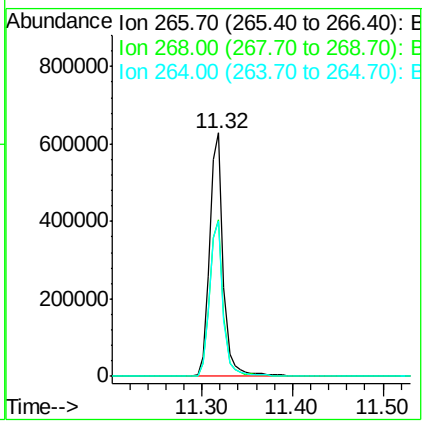


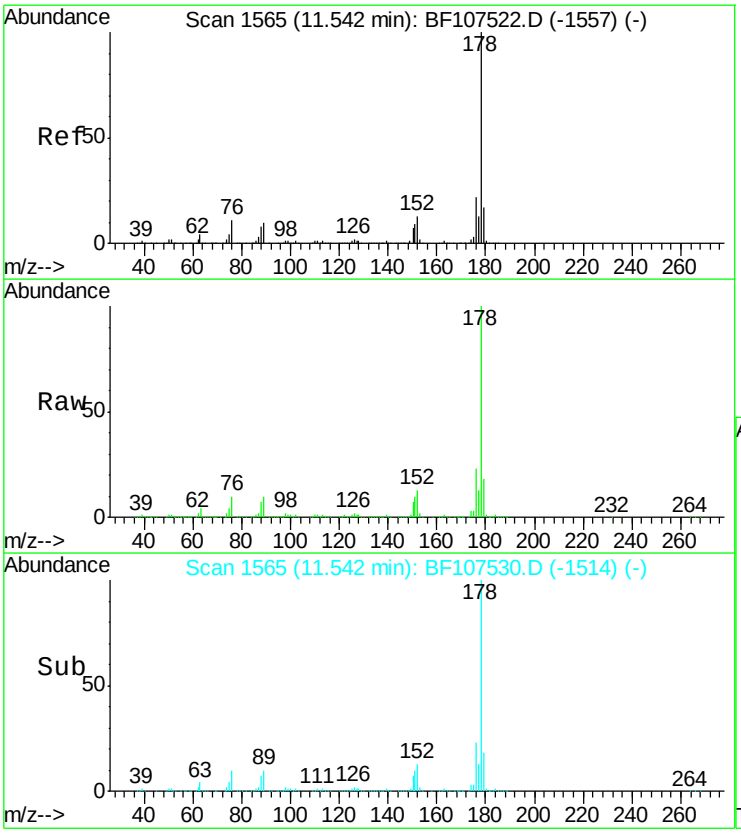
#69
Pentachlorophenol
Concen: 69.256 ng
RT: 11.32 min Scan# 1527
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:266 Resp: 670152

Ion	Ratio	Lower	Upper
266	100		
268	64.4	51.1	76.7
264	63.7	49.5	74.3

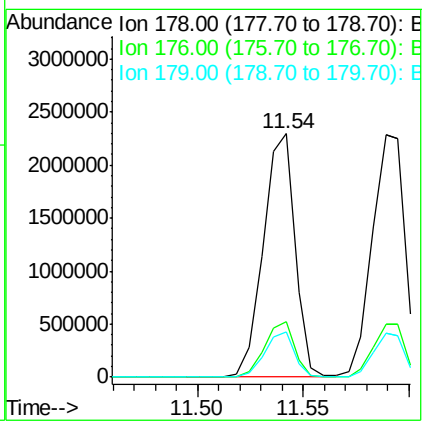


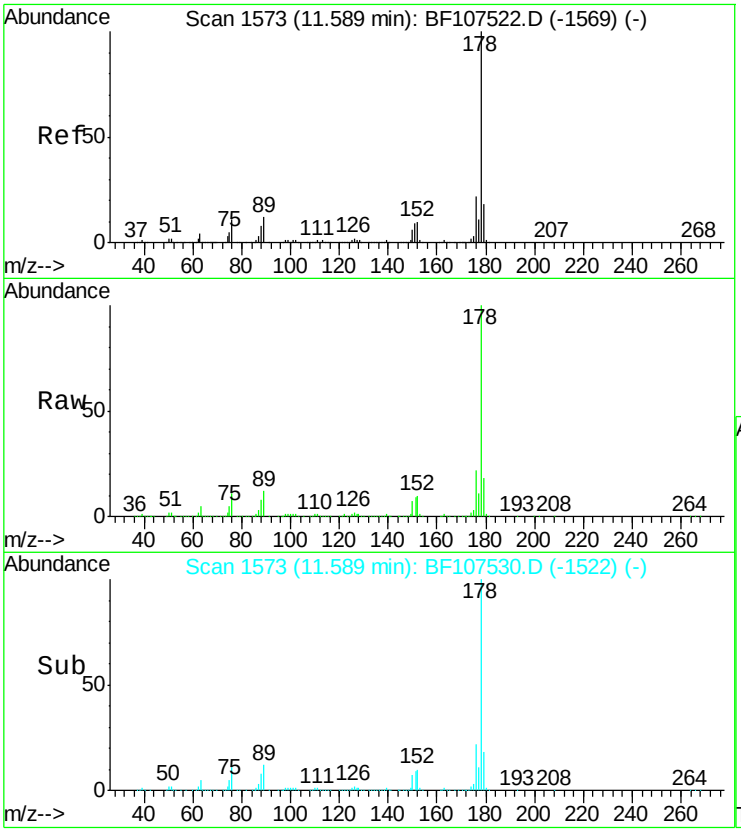


#70
Phenanthrene
Concen: 41.180 ng
RT: 11.54 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:178 Resp: 2400141

Ion	Ratio	Lower	Upper
178	100		
176	22.9	15.8	23.8
179	18.4	13.0	19.6



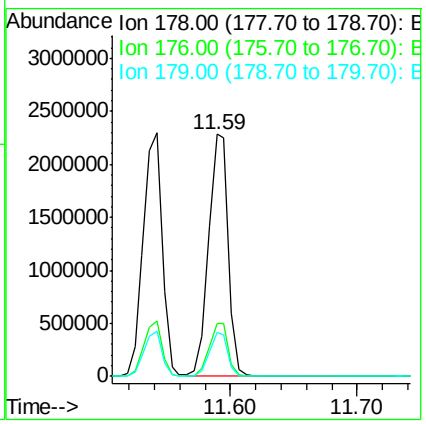


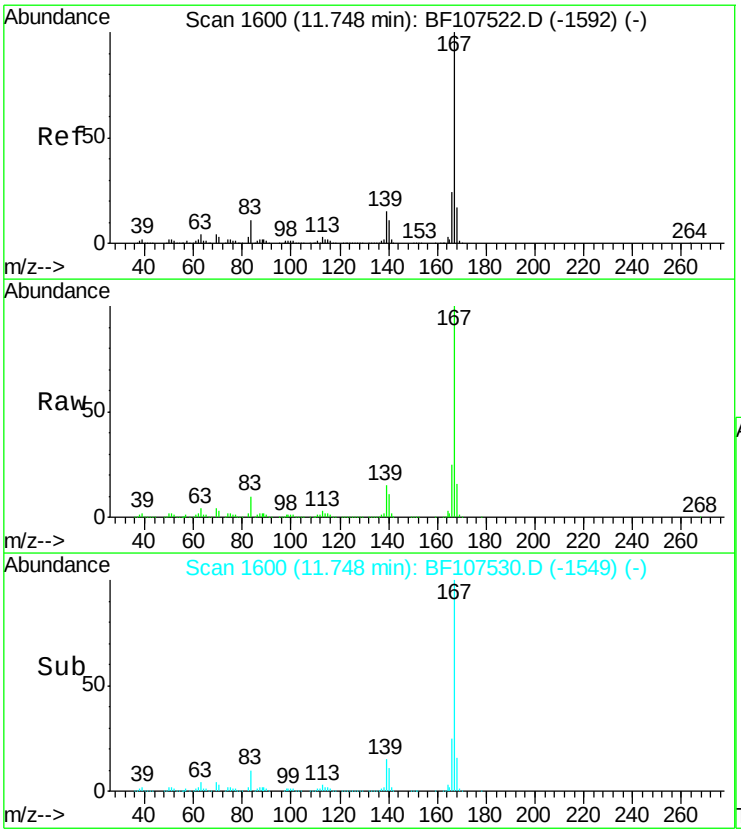
#71
Anthracene
Concen: 42.513 ng
RT: 11.59 min Scan# 1573
Delta R.T. 0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:178 Resp: 2494757

Ion	Ratio	Lower	Upper
178	100		
176	21.9	15.4	23.2
179	17.9	12.6	19.0

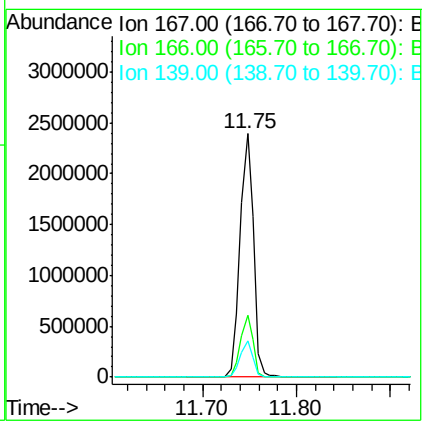


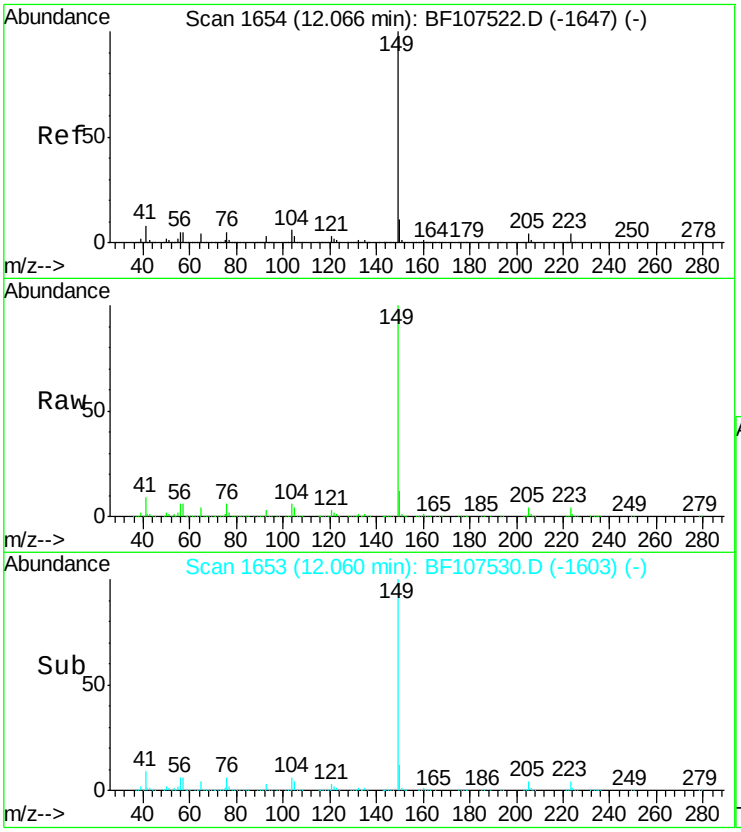


#72
Carbazole
Concen: 39.019 ng
RT: 11.75 min Scan# 1600
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:167 Resp: 2381043

Ion	Ratio	Lower	Upper
167	100		
166	25.5	17.6	26.4
139	15.1	10.9	16.3



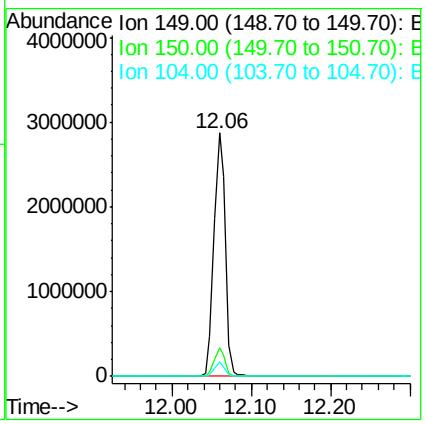


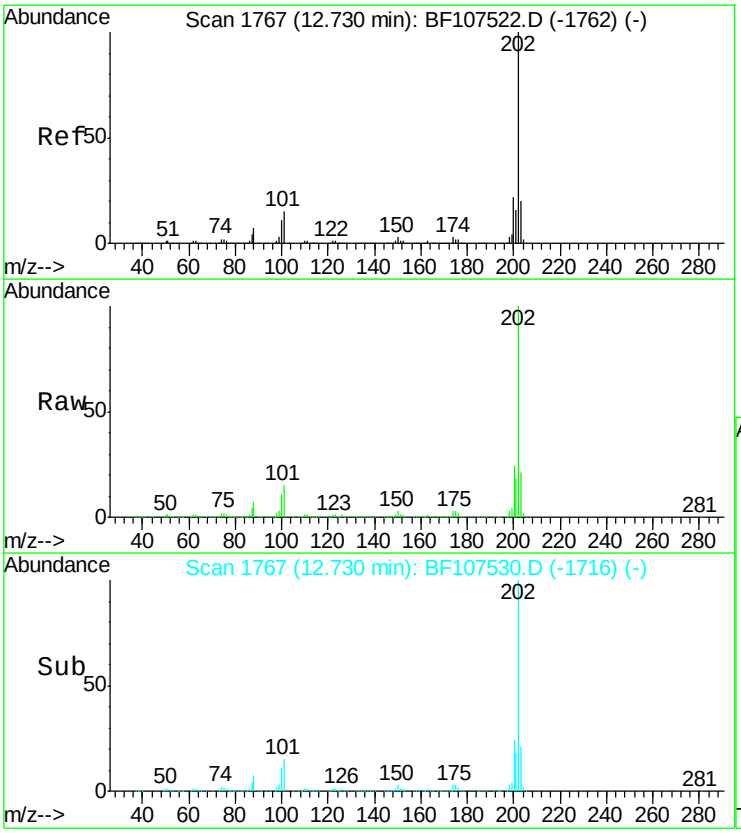
#73
Di-n-butylphthalate
Concen: 45.901 ng
RT: 12.06 min Scan# 1653
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:149 Resp: 2864850

Ion	Ratio	Lower	Upper
149	100		
150	12.0	7.8	11.6#
104	6.2	3.8	5.8#

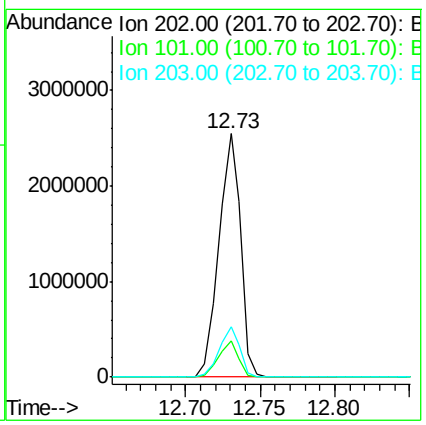


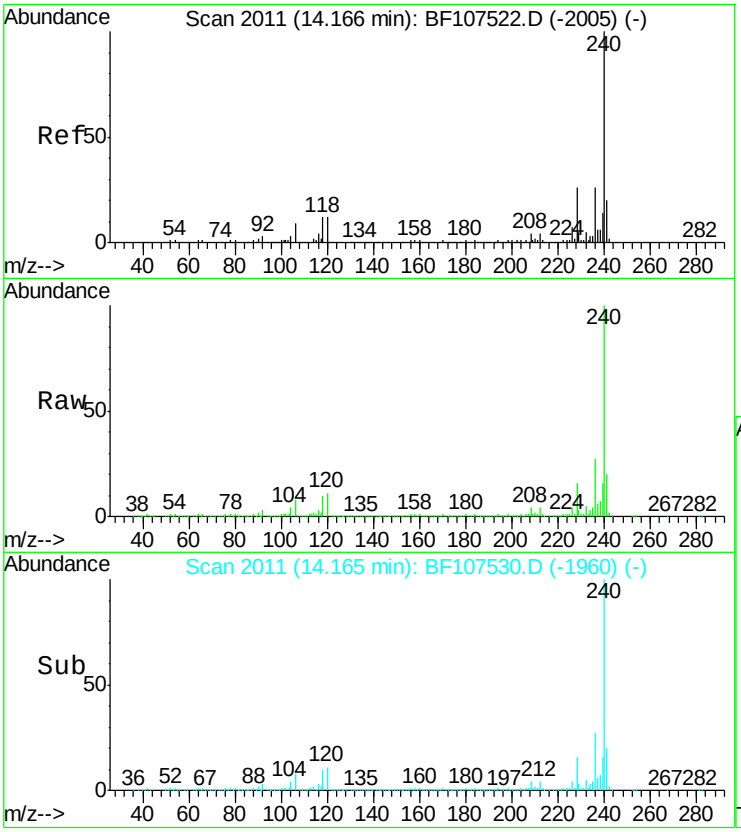


#74
Fluoranthene
Concen: 41.836 ng
RT: 12.73 min Scan# 1767
Delta R.T. 0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:202 Resp: 2616513

Ion	Ratio	Lower	Upper
202	100		
101	14.7	0.0	34.1
203	20.8	0.0	38.1



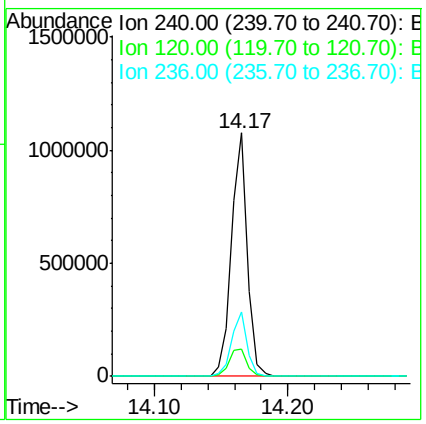


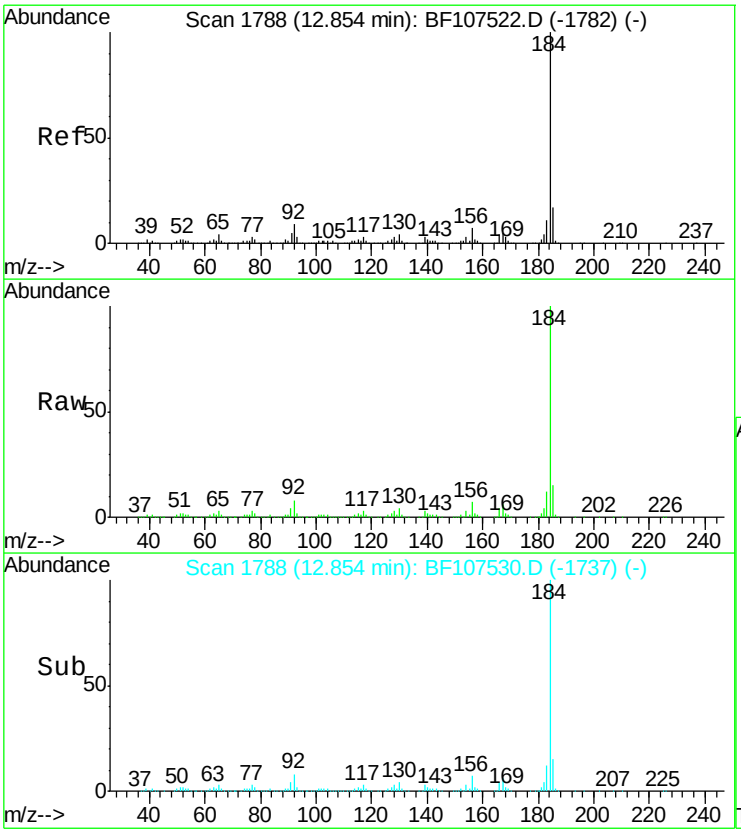
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.17 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:240 Resp: 907745

Ion	Ratio	Lower	Upper
240	100		
120	11.2	9.5	14.3
236	26.5	20.7	31.1

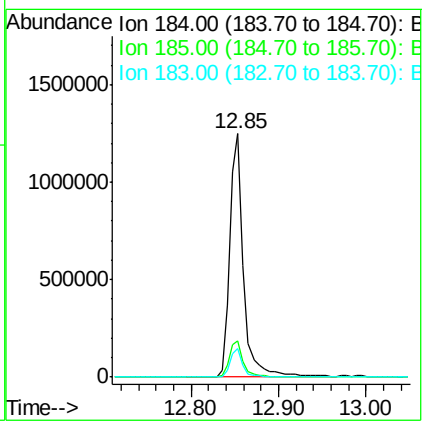


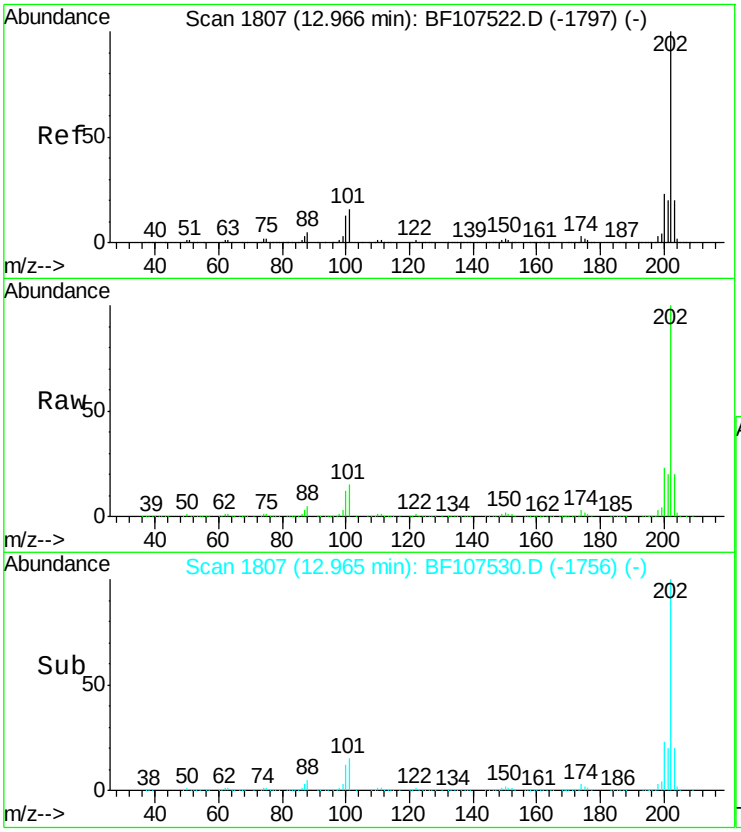


#76
Benzidine
Concen: 51.724 ng
RT: 12.85 min Scan# 1788
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:184 Resp: 1352134

Ion	Ratio	Lower	Upper
184	100		
185	14.7	12.6	18.8
183	11.7	9.3	13.9



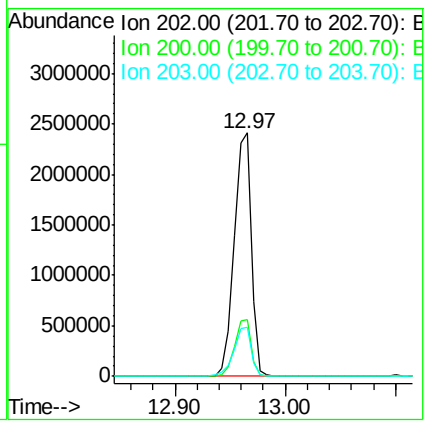


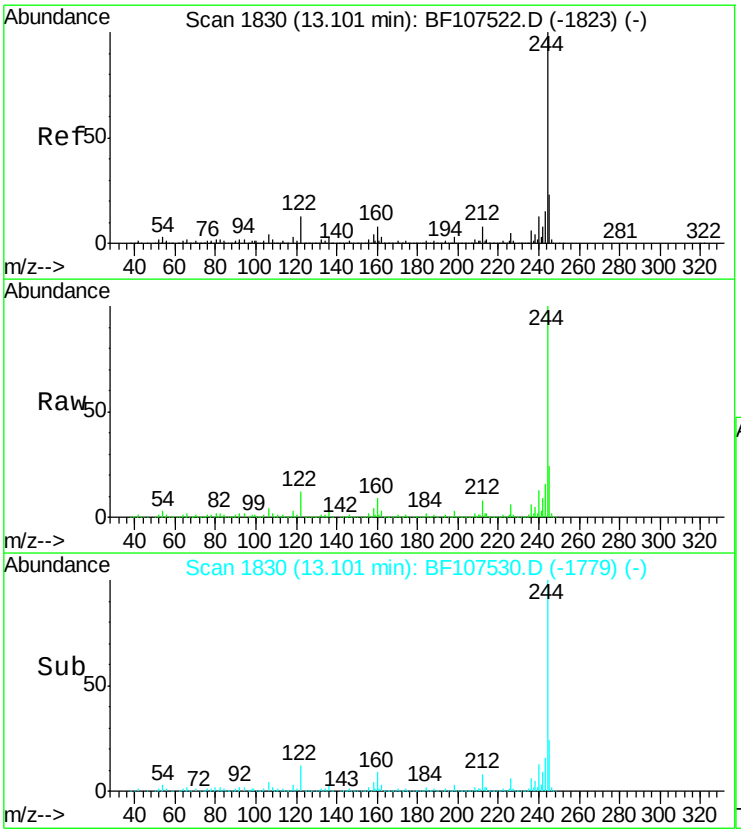
#77
Pyrene
Concen: 42.615 ng
RT: 12.97 min Scan# 1807
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:202 Resp: 2645999

Ion	Ratio	Lower	Upper
202	100		
200	23.5	17.4	26.2
203	20.4	14.3	21.5

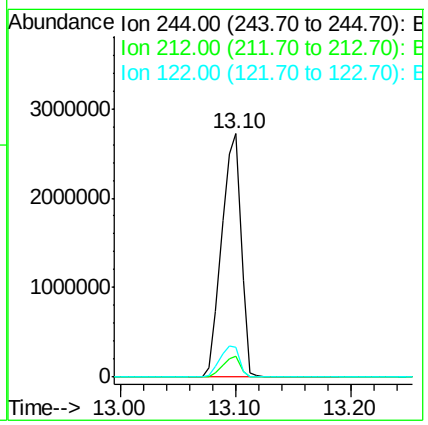


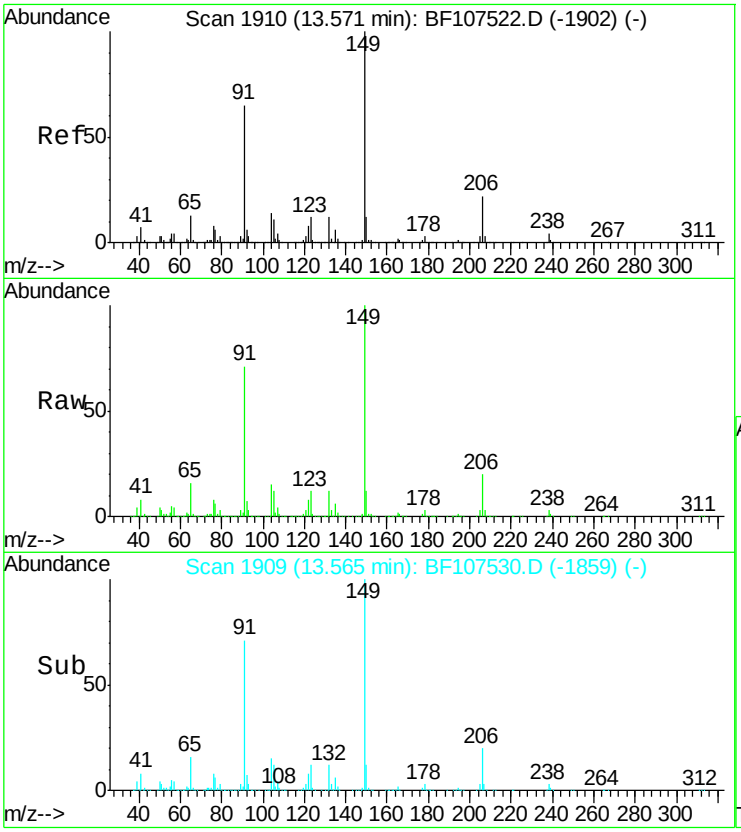


#78
Terphenyl-d14
Concen: 89.358 ng
RT: 13.10 min Scan# 1830
Delta R.T. 0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:244 Resp: 3168403

Ion	Ratio	Lower	Upper
244	100		
212	8.4	5.4	8.0#
122	12.4	11.0	16.4



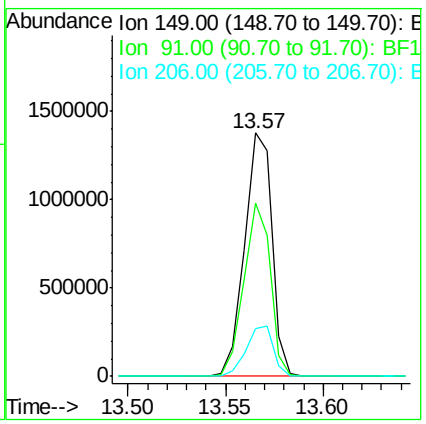


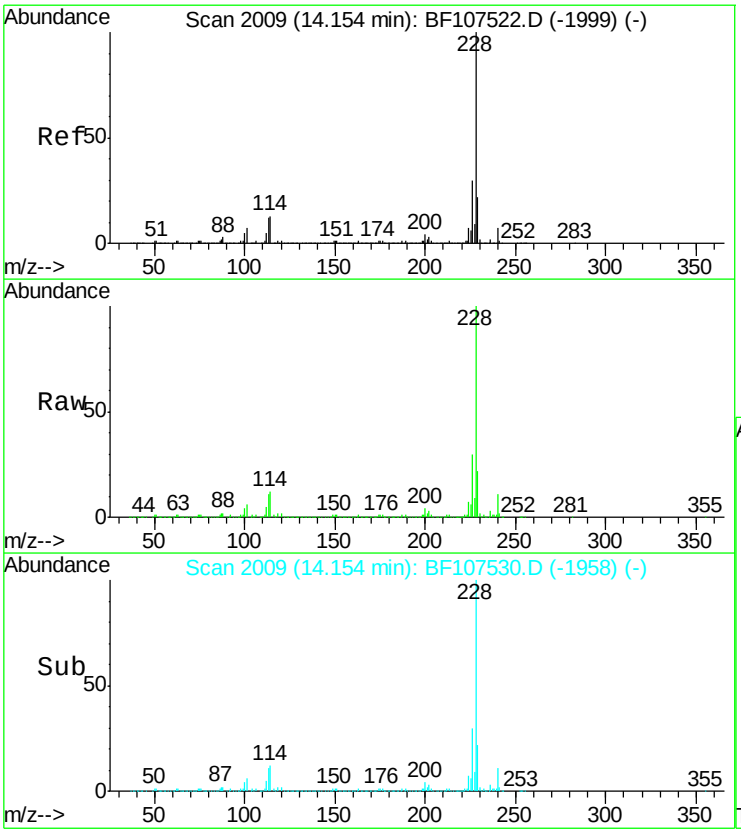
#79
Butylbenzylphthalate
Concen: 50.279 ng
RT: 13.57 min Scan# 1909
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:149 Resp: 1342574

Ion	Ratio	Lower	Upper
149	100		
91	70.9	56.8	85.2
206	19.7	14.1	21.1

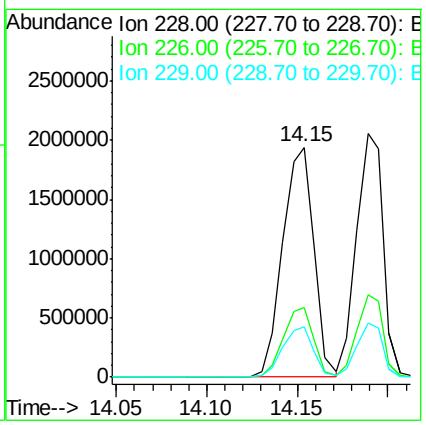


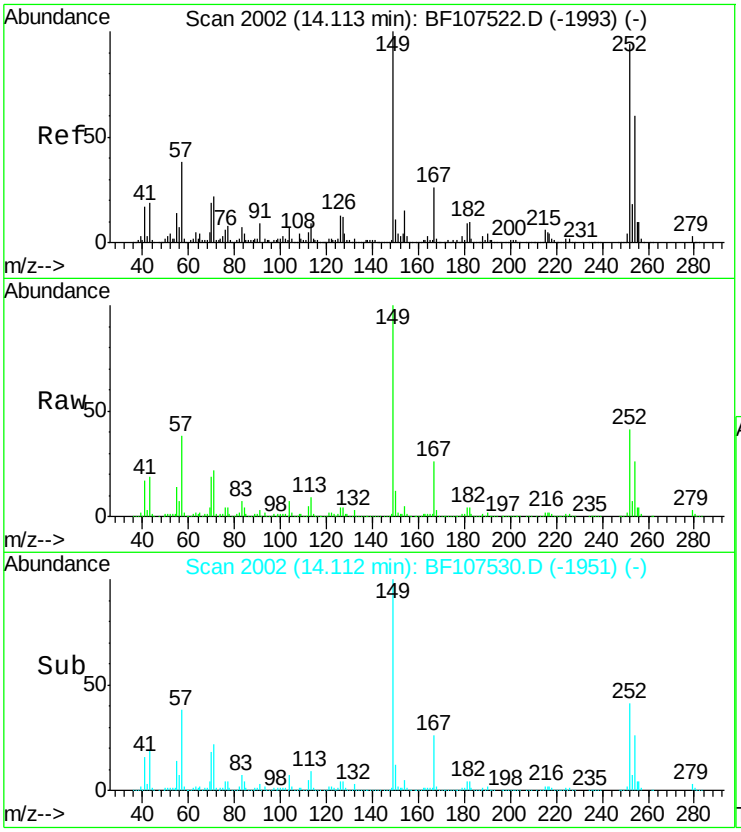


#80
Benzo(a)anthracene
Concen: 43.825 ng
RT: 14.15 min Scan# 2009
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:228 Resp: 2331302

Ion	Ratio	Lower	Upper
228	100		
226	30.5	22.6	33.8
229	21.9	15.8	23.6



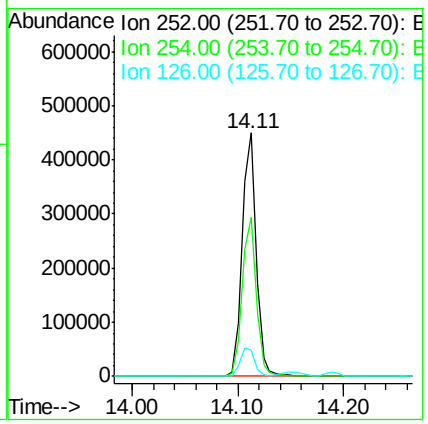


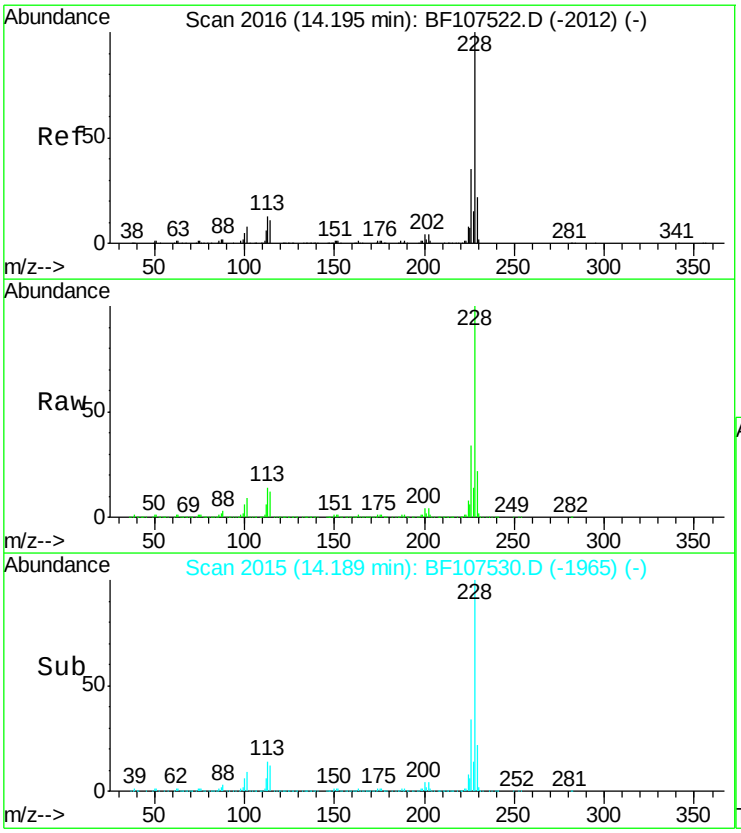
#81
3,3'-Dichlorobenzidine
Concen: 22.258 ng
RT: 14.11 min Scan# 2002
Delta R.T. 0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:252 Resp: 407601

Ion	Ratio	Lower	Upper
252	100		
254	65.1	50.4	75.6
126	10.6	11.3	16.9#

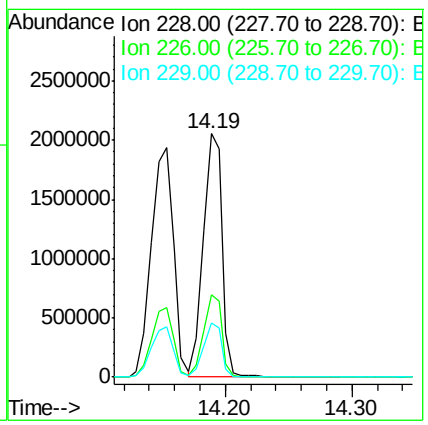


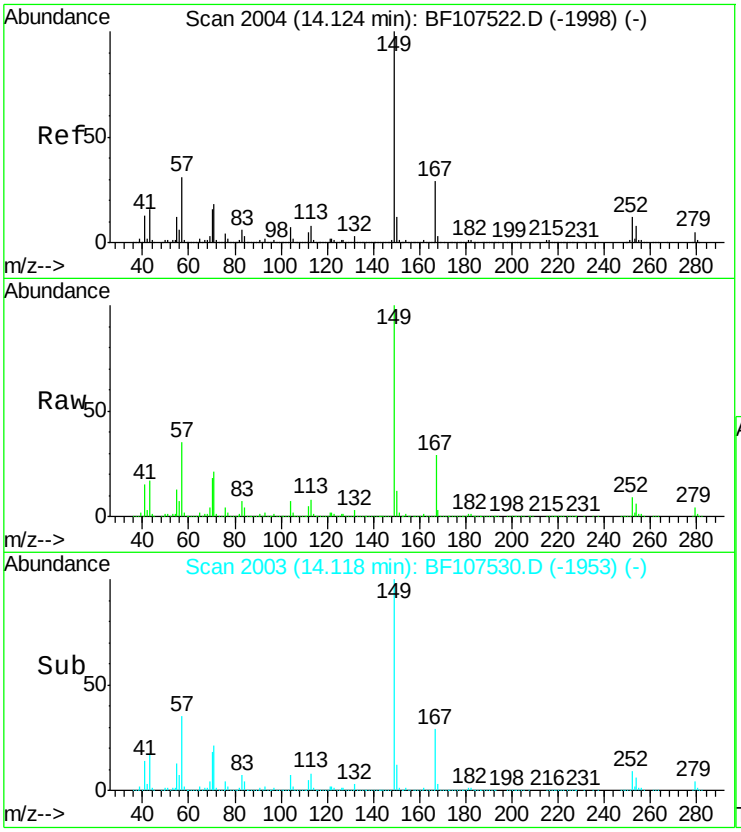


#82
Chrysene
Concen: 41.449 ng
RT: 14.19 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:228 Resp: 2118043

Ion	Ratio	Lower	Upper
228	100		
226	33.8	25.0	37.6
229	22.2	16.2	24.4



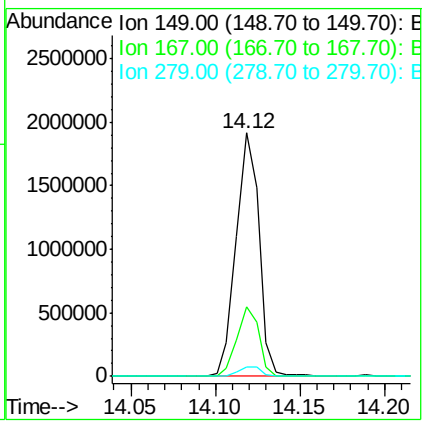


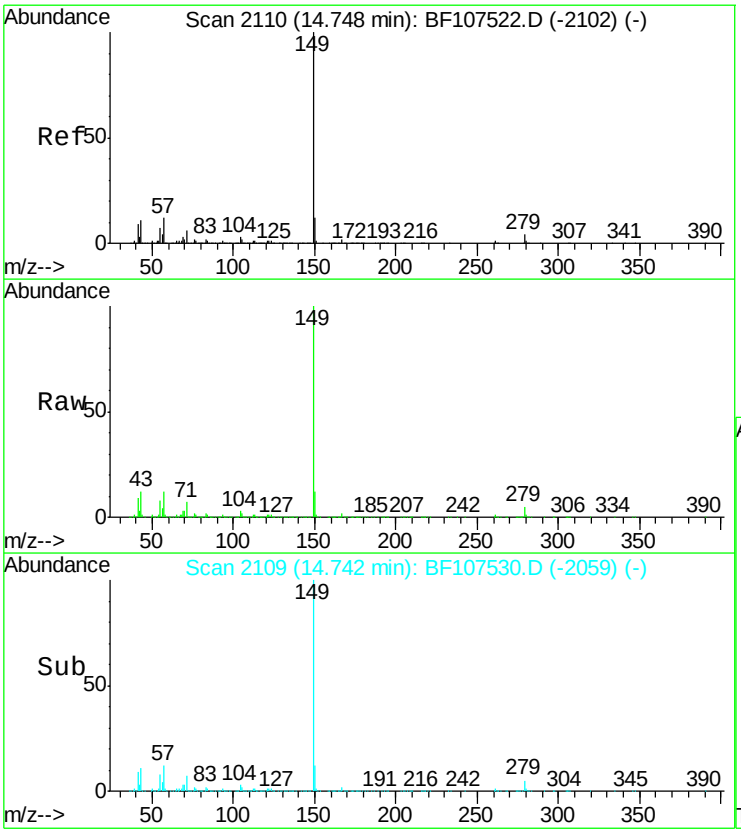
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.125 ng
RT: 14.12 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:149 Resp: 1813177

Ion	Ratio	Lower	Upper
149	100		
167	28.6	21.3	31.9
279	3.7	3.0	4.4

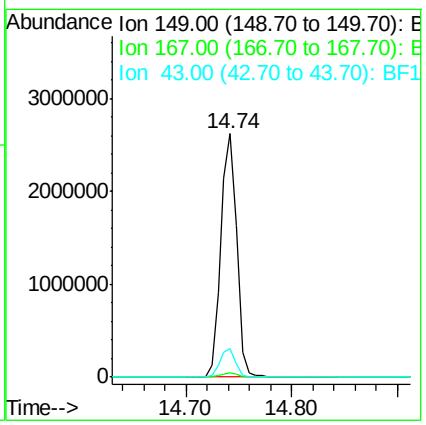


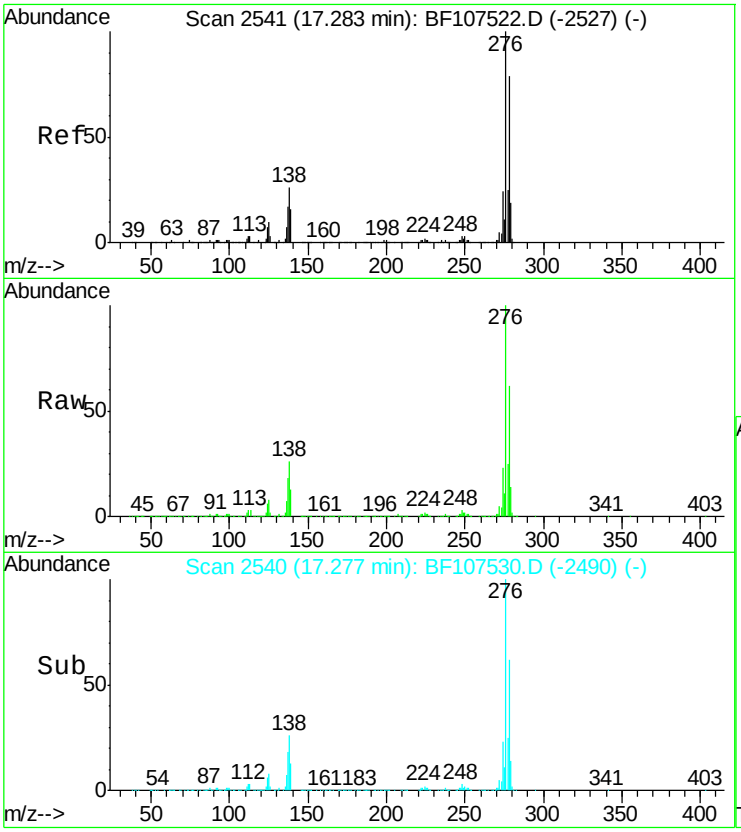


#84
Di-n-octyl phthalate
Concen: 47.196 ng
RT: 14.74 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:149 Resp: 2763973

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	11.3	8.4	12.6



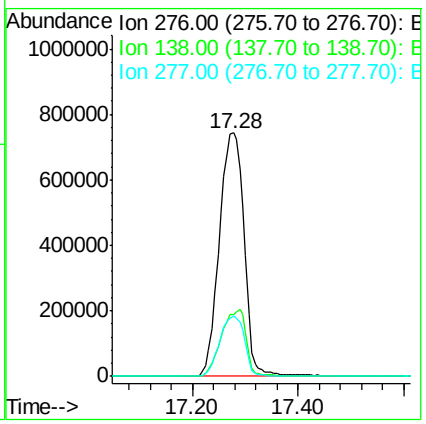


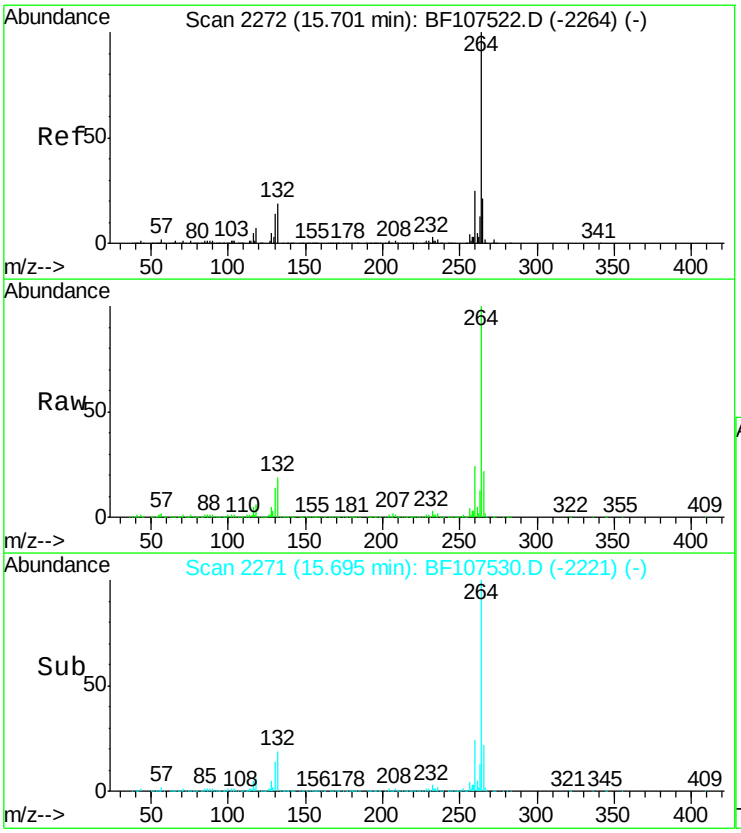
#85
Indeno(1,2,3-cd)pyrene
Concen: 56.214 ng
RT: 17.28 min Scan# 2540
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:276 Resp: 2434522

Ion	Ratio	Lower	Upper
276	100		
138	27.6	25.0	37.6
277	25.1	20.1	30.1

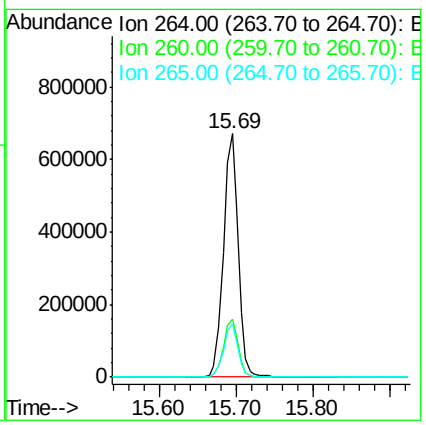


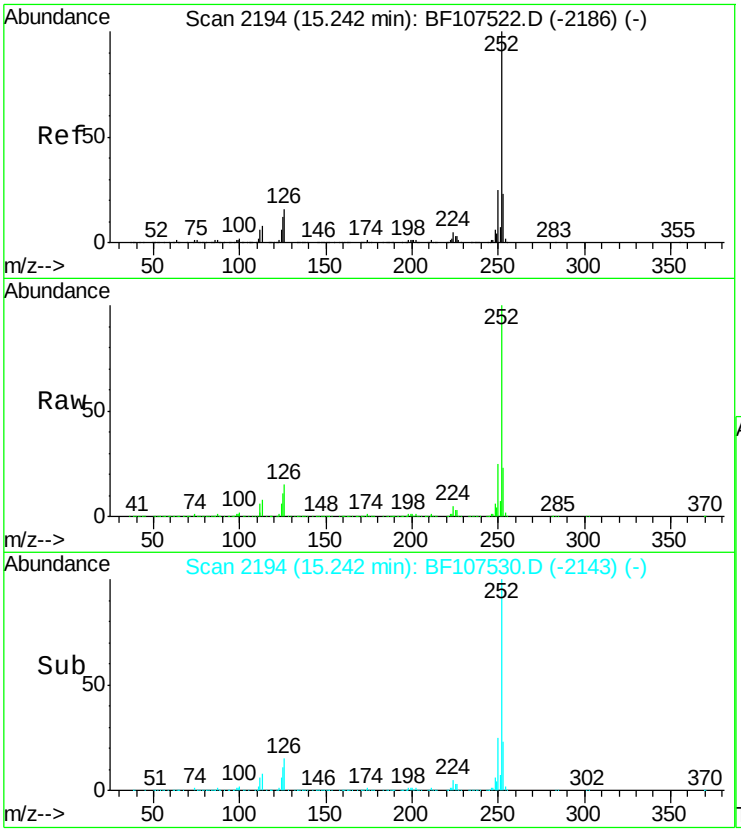


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.69 min Scan# 2271
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:264 Resp: 894105

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.2	28.8
265	22.0	17.5	26.3



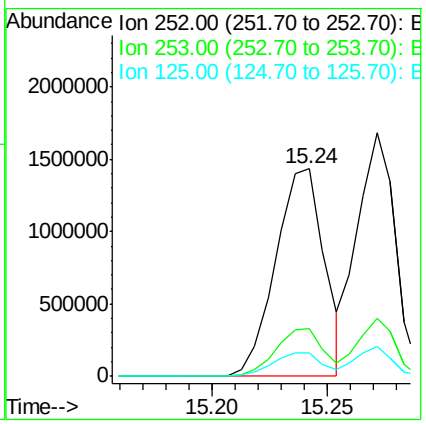


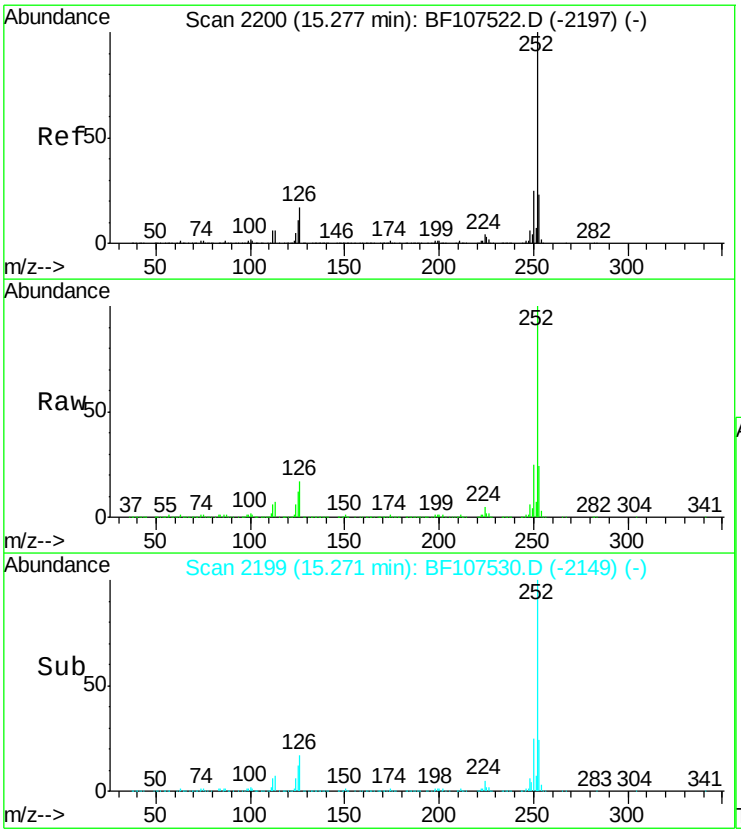
#87
Benzo(b)fluoranthene
Concen: 43.051 ng
RT: 15.24 min Scan# 2194
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:252 Resp: 2106623

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.0	25.6
125	11.2	9.0	13.6

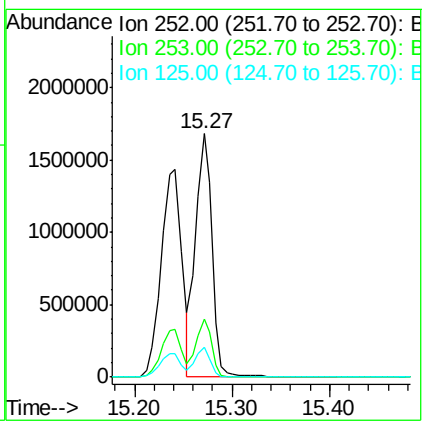


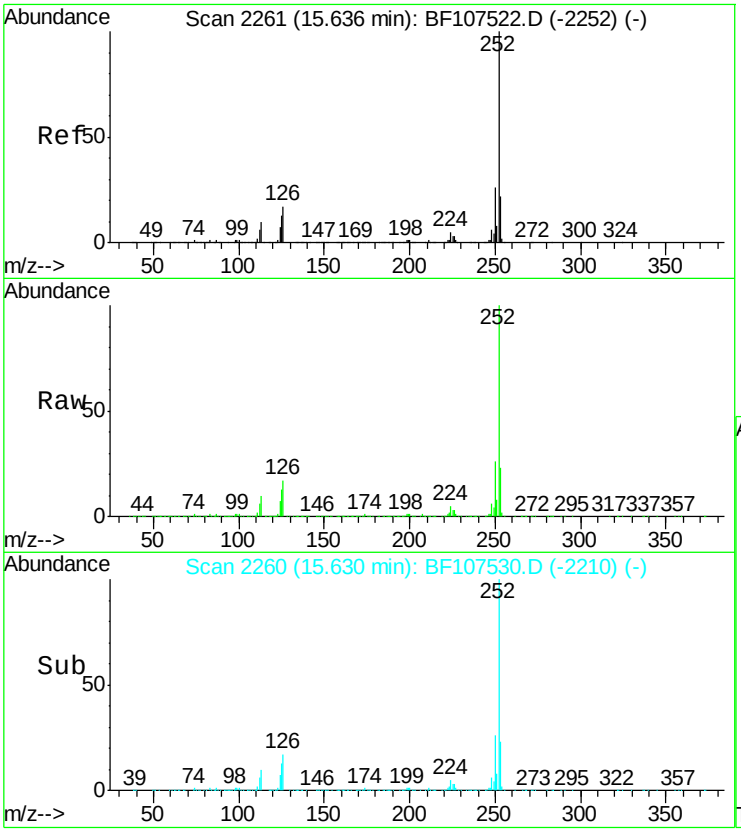


#88
Benzo(k)fluoranthene
Concen: 40.820 ng
RT: 15.27 min Scan# 2199
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:252 Resp: 1956937

Ion	Ratio	Lower	Upper
252	100		
253	23.6	17.9	26.9
125	12.2	10.2	15.2



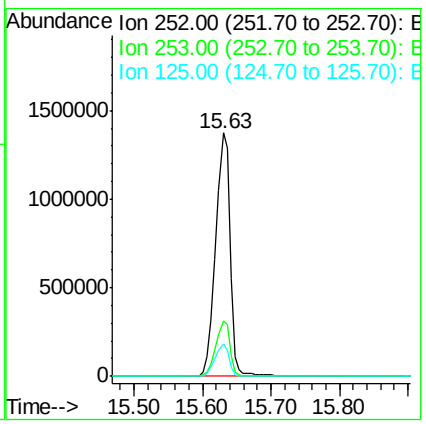


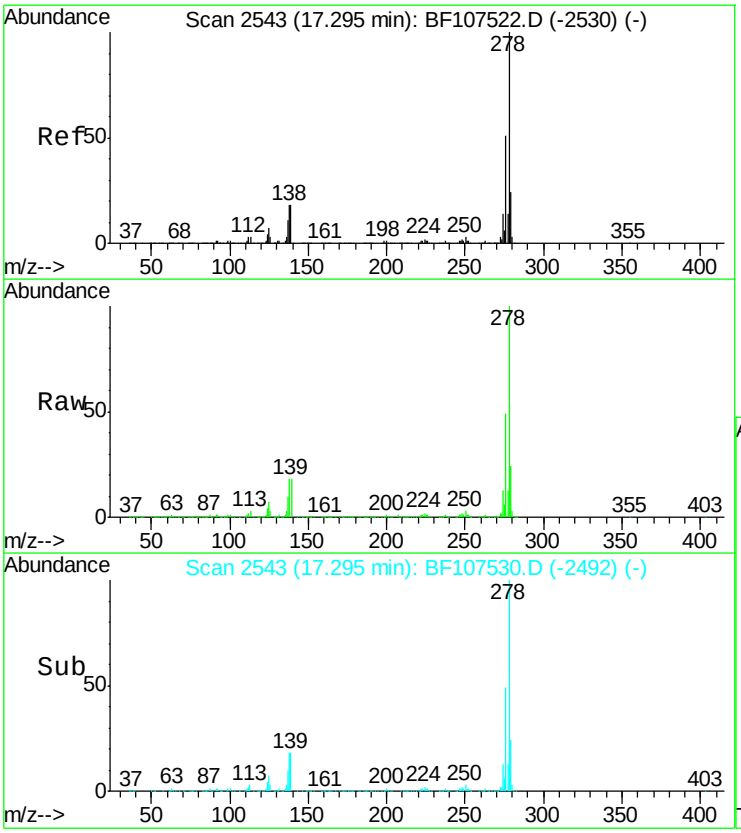
#89
Benzo(a)pyrene
Concen: 44.460 ng
RT: 15.63 min Scan# 2260
Delta R.T. -0.01 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:252 Resp: 1990089

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.1	25.7
125	13.3	9.8	14.6

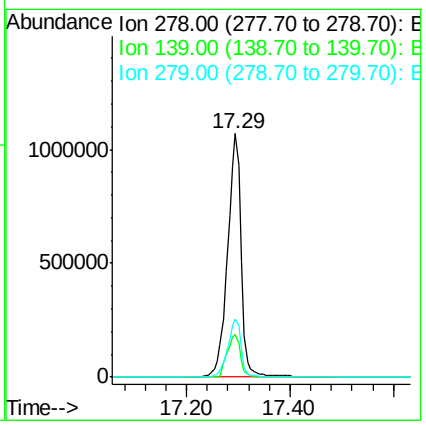


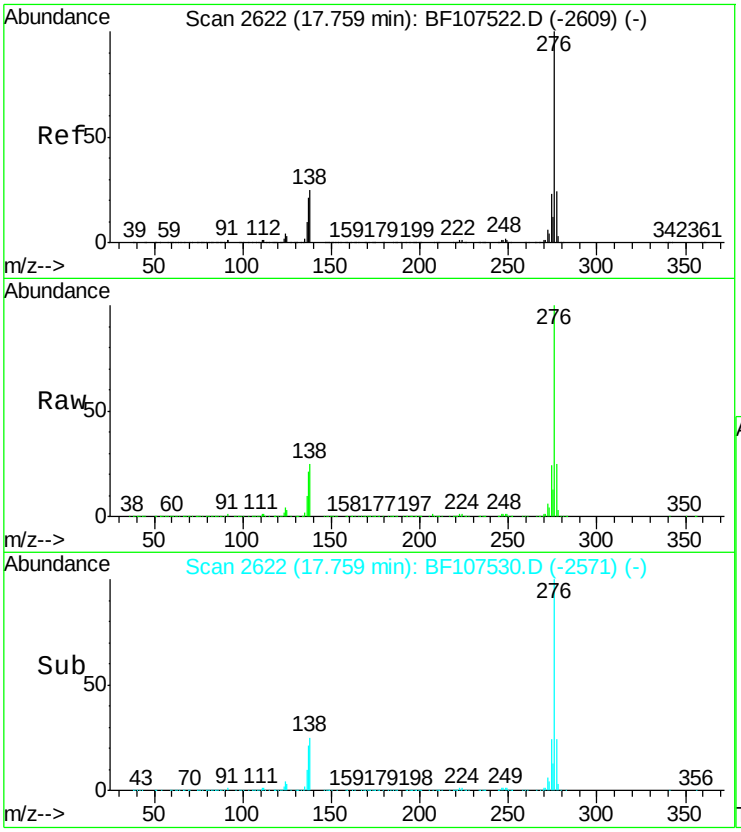


#90
Dibenzo(a,h)anthracene
Concen: 51.249 ng
RT: 17.29 min Scan# 2543
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Tgt Ion:278 Resp: 1982945

Ion	Ratio	Lower	Upper
278	100		
139	17.7	15.9	23.9
279	24.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 53.979 ng
RT: 17.76 min Scan# 2622
Delta R.T. -0.00 min
Lab File: BF107530.D
Acq: 20 Jul 2018 18:19

Instrument :
BNA_F
ClientSampleId :
PB111220BS

Tgt Ion:276 Resp: 2060149

Ion	Ratio	Lower	Upper
276	100		
277	24.5	17.9	26.9
138	24.6	21.8	32.8