Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070318\
Data File : BF107097.D
Acq On : 3 Jul 2018 23:01
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jul 04 00:34:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	45193	20.00	ng		0.00
21) Naphthalene-d8	8.24	136	161291	20.00	ng		0.00
38) Acenaphthene-d10	10.00	164	70661	20.00	ng		0.00
63) Phenanthrene-d10	11.50	188	151889	20.00	ng		0.00
75) Chrysene-d12	14.15	240	128906	20.00	ng		-0.02
86) Perylene-d12	15.68	264	94492	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	230853	86.50	ng		0.00
7) Phenol-d6	6.60	99	262223	78.68	ng		-0.01
23) Nitrobenzene-d5	7.52	82	230147	79.30	ng		-0.01
41) 2,4,6-Tribromophenol	10.80	330	70225	85.75	ng		0.00
44) 2-Fluorobiphenyl	9.31	172	395485	96.78	ng		-0.01
78) Terphenyl-d14	13.08	244	537553	101.01	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.77	88	55769	40.644	ng		98
3) Pyridine	3.57	79	149053	40.055	ng		95
4) n-Nitrosodimethylamine	3.53	42	58241	36.849	ng		90
6) Aniline	6.62	93	174751	38.652	ng		92
8) 2-Chlorophenol	6.75	128	117244	40.052	ng		98
9) Benzaldehyde	6.51	77	84178	36.334	ng		98
10) Phenol	6.62	94	145000	38.121	ng	#	49
11) bis(2-Chloroethyl)ether	6.69	93	121819	38.794	ng		98
12) 1,3-Dichlorobenzene	6.90	146	140657	41.026	ng		98
13) 1,4-Dichlorobenzene	6.97	146	140506	40.536	ng		98
14) 1,2-Dichlorobenzene	7.12	146	130702	41.144	ng		97
15) Benzyl Alcohol	7.10	79	93986	35.119	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.22	45	144630	35.105	ng	#	35
17) 2-Methylphenol	7.22	107	99420	39.687	ng	#	91
18) Hexachloroethane	7.46	117	24333	19.963	ng		96
19) n-Nitroso-di-n-propylamine	7.36	70	83996	38.233	ng		94
20) 3+4-Methylphenols	7.37	107	120257	44.265	ng	#	88
22) Acetophenone	7.37	105	161254	44.687	ng	#	98
24) Nitrobenzene	7.54	77	115892	39.111	ng		99
25) Isophorone	7.77	82	191040	37.354	ng		98
26) 2-Nitrophenol	7.85	139	21886	15.646	ng		98
27) 2,4-Dimethylphenol	7.90	122	88626	40.991	ng		96
28) bis(2-Chloroethoxy)methane	7.98	93	138098	40.217	ng		97
29) 2,4-Dichlorophenol	8.11	162	87008	38.439	ng		94
30) 1,2,4-Trichlorobenzene	8.18	180	107162	42.976	ng		97
31) Naphthalene	8.26	128	305236	40.478	ng		99
32) Benzoic acid	8.02	122	13863	13.494	ng		99
33) 4-Chloroaniline	8.31	127	121572	38.422	ng		99
34) Hexachlorobutadiene	8.37	225	73585	45.289	ng		98
35) Caprolactam	8.68	113	25191	34.141	ng		98
36) 4-Chloro-3-methylphenol	8.80	107	82922	34.804	ng		96
37) 2-Methylnaphthalene	8.95	142	200594	40.133	ng		95
39) 1,2,4,5-Tetrachlorobenzene	9.12	216	105687	44.413	ng	#	95
42) 2,4,6-Trichlorophenol	9.24	196	56759	35.883	ng		95

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Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070318\
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Acq On : 3 Jul 2018 23:01
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jul 04 00:34:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.29	196	59426	36.004	ng	#	89
45) 1,1'-Biphenyl	9.41	154	246742	43.816	ng		98
46) 2-Chloronaphthalene	9.45	162	172230	38.855	ng		93
47) 2-Nitroaniline	9.55	65	58976	39.566	ng		98
48) Acenaphthylene	9.86	152	269812	38.554	ng		99
49) Dimethylphthalate	9.71	163	205392	38.756	ng		99
50) 2,6-Dinitrotoluene	9.78	165	30133	26.851	ng	#	83
51) Acenaphthene	10.03	154	169942	38.563	ng		98
52) 3-Nitroaniline	9.96	138	58992	45.681	ng		98
54) Dibenzofuran	10.21	168	252531	41.848	ng		93
55) 4-Nitrophenol	10.15	139	18768	20.821	ng		98
56) 2,4-Dinitrotoluene	10.20	165	32226	22.000	ng	#	94
57) Fluorene	10.55	166	202950	42.383	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.33	232	50289	38.329	ng	#	78
59) Diethylphthalate	10.41	149	192584	37.650	ng	#	93
60) 4-Chlorophenyl-phenylether	10.54	204	105596	42.146	ng	#	82
61) 4-Nitroaniline	10.58	138	63254	49.355	ng		91
62) Azobenzene	10.70	77	168141	33.381	ng		94
64) 4,6-Dinitro-2-methylphenol	10.33	198	2706	2.882	ng	#	23
65) n-Nitrosodiphenylamine	10.65	169	180820	35.394	ng		100
66) 4-Bromophenyl-phenylether	11.02	248	69413	38.292	ng	#	83
67) Hexachlorobenzene	11.10	284	75756	39.929	ng	#	84
68) Atrazine	11.18	200	58390	35.952	ng		95
69) Pentachlorophenol	11.31	266	13115	13.854	ng		98
70) Phenanthrene	11.52	178	311108	42.467	ng		99
71) Anthracene	11.57	178	318586	42.605	ng		100
72) Carbazole	11.73	167	295167	42.162	ng		98
73) Di-n-butylphthalate	12.04	149	312670	37.910	ng		99
74) Fluoranthene	12.71	202	376372	46.612	ng		96
76) Benzidine	12.84	184	192719	52.495	ng		98
77) Pyrene	12.95	202	385028	45.295	ng		99
79) Butylbenzylphthalate	13.54	149	148808	42.578	ng	#	97
80) Benzo(a)anthracene	14.14	228	303954	38.688	ng		99
81) 3,3'-Dichlorobenzidine	14.09	252	119757	43.371	ng	#	97
82) Chrysene	14.18	228	285982	39.567	ng		99
83) Bis(2-ethylhexyl)phthalate	14.09	149	194187	43.460	ng		98
84) Di-n-octyl phthalate	14.71	149	319532	43.872	ng		96
85) Indeno(1,2,3-cd)pyrene	17.28	276	227573	37.102	ng	#	90
87) Benzo(b)fluoranthene	15.22	252	233257	39.739	ng	#	96
88) Benzo(k)fluoranthene	15.25	252	217234	38.863	ng	#	96
89) Benzo(a)pyrene	15.62	252	204290	39.150	ng	#	96
90) Dibenzo(a,h)anthracene	17.28	278	192210	43.464	ng	#	93
91) Benzo(g,h,i)perylene	17.76	276	187772	43.441	ng	#	90

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

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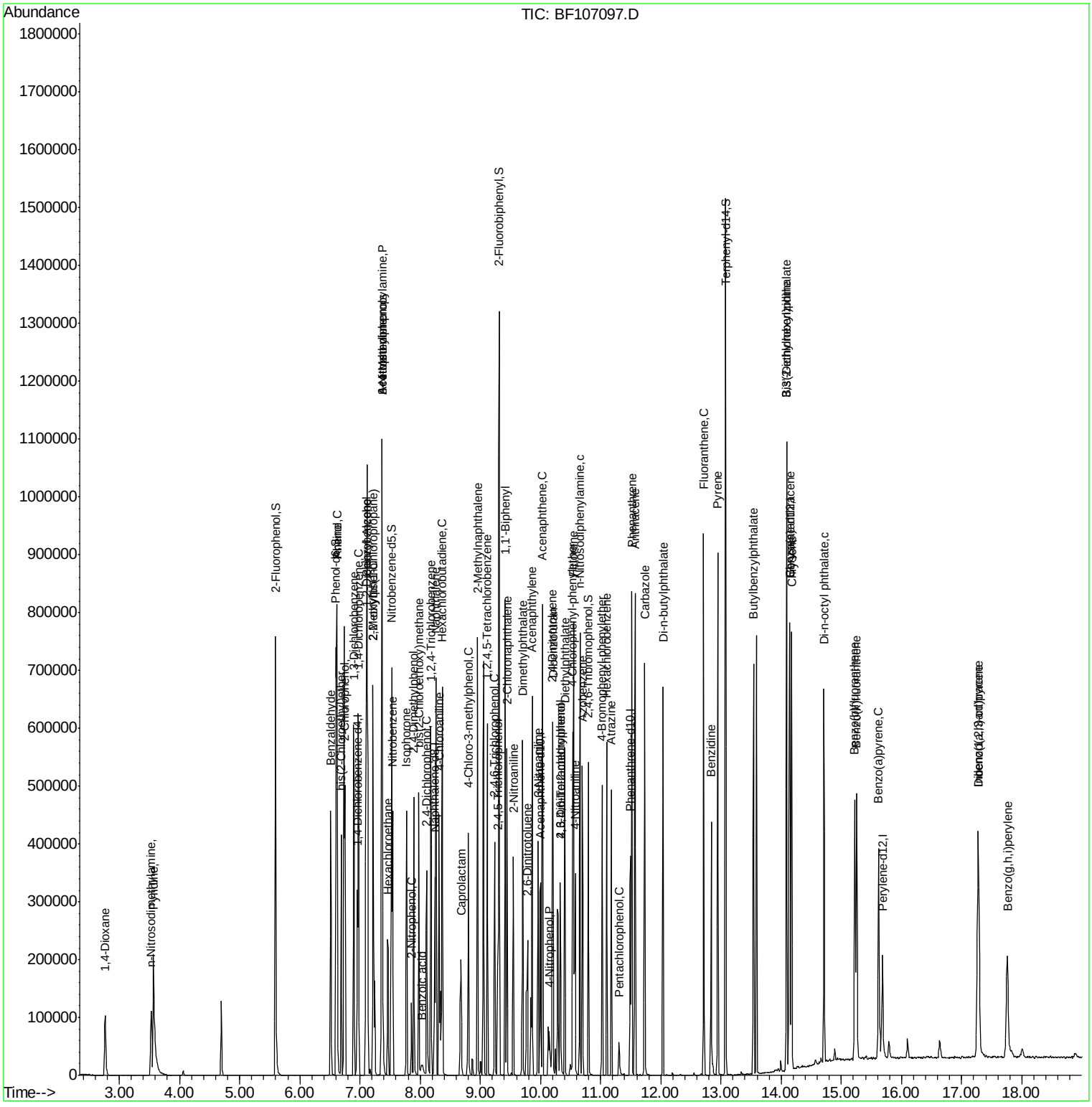
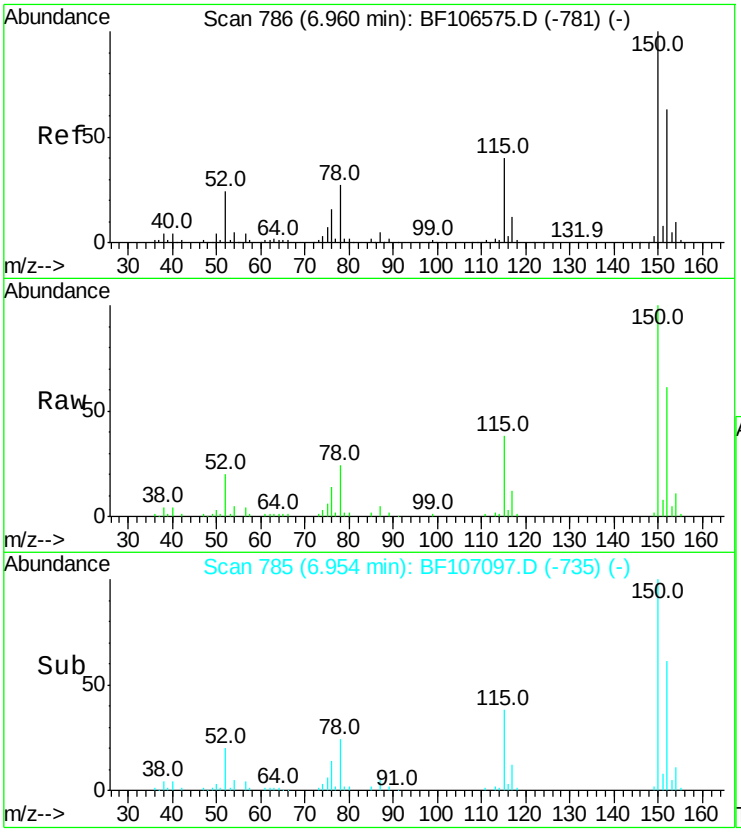
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070318\
Data File : BF107097.D
Acq On : 3 Jul 2018 23:01
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Jul 04 00:34:48 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 29 14:38:29 2018
Response via : Initial Calibration



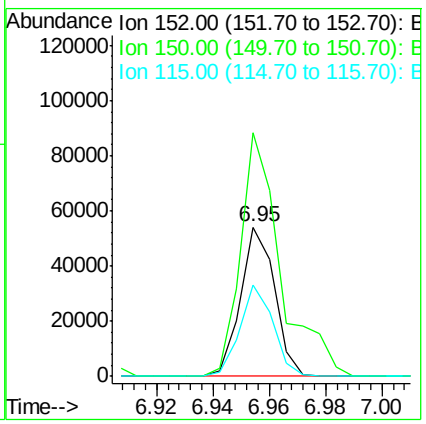


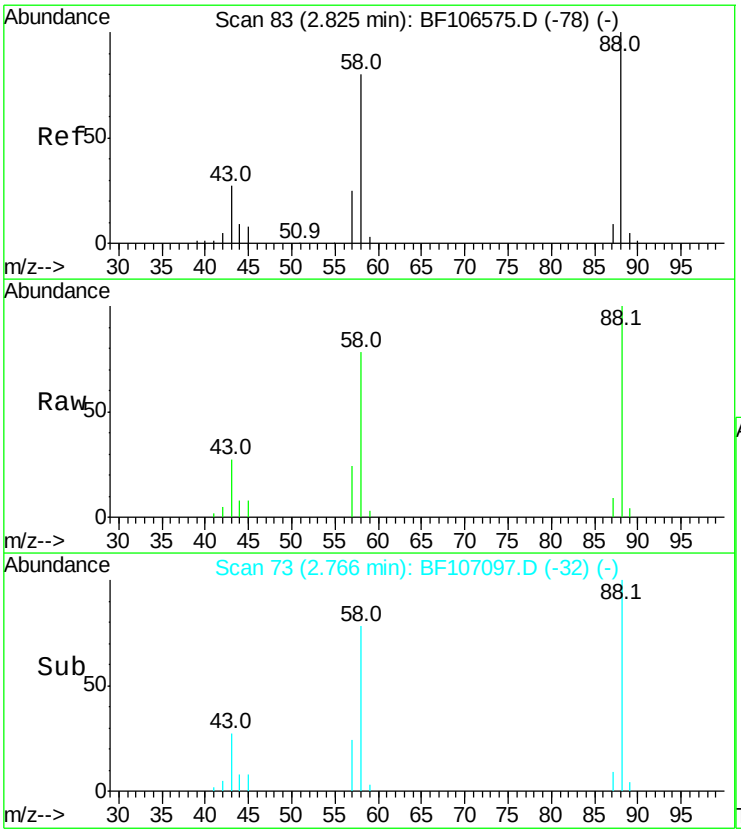
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 45193

Ion	Ratio	Lower	Upper
152	100		
150	163.3	124.6	186.8
115	61.6	50.1	75.1

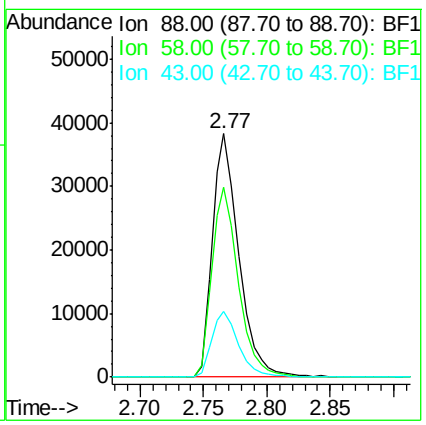


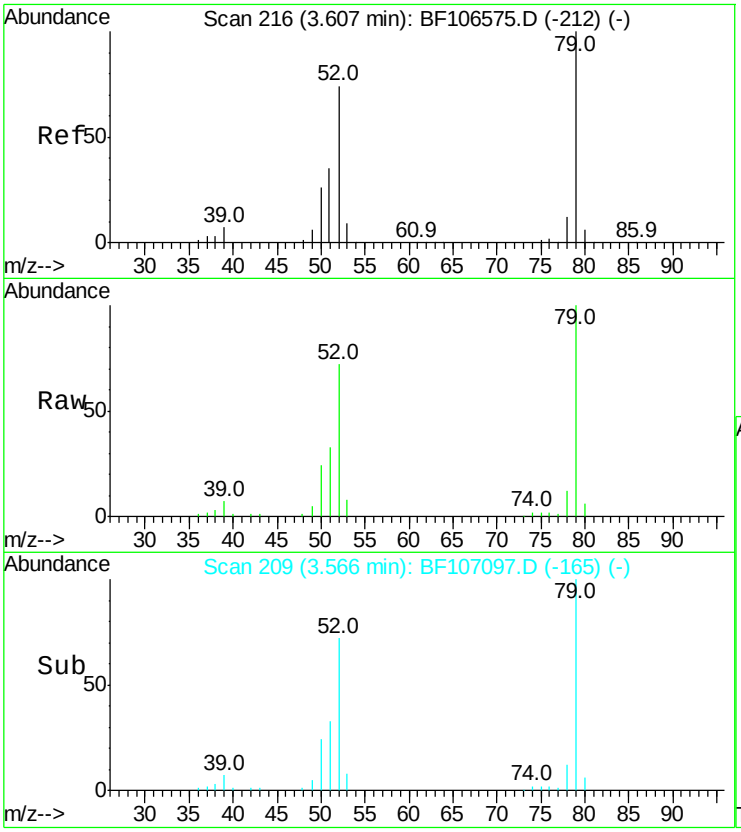


#2
1,4-Dioxane
Concen: 40.644 ng
RT: 2.77 min Scan# 73
Delta R.T. -0.06 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion: 88 Resp: 55769

Ion	Ratio	Lower	Upper
88	100		
58	78.1	62.6	93.8
43	27.5	24.6	37.0



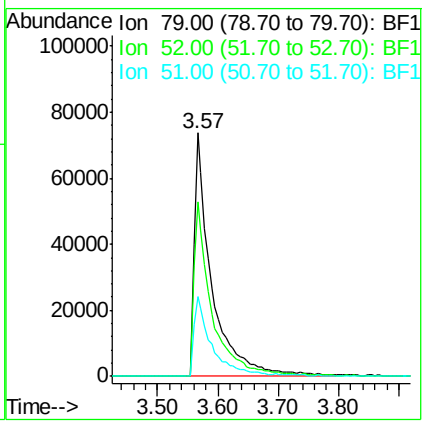


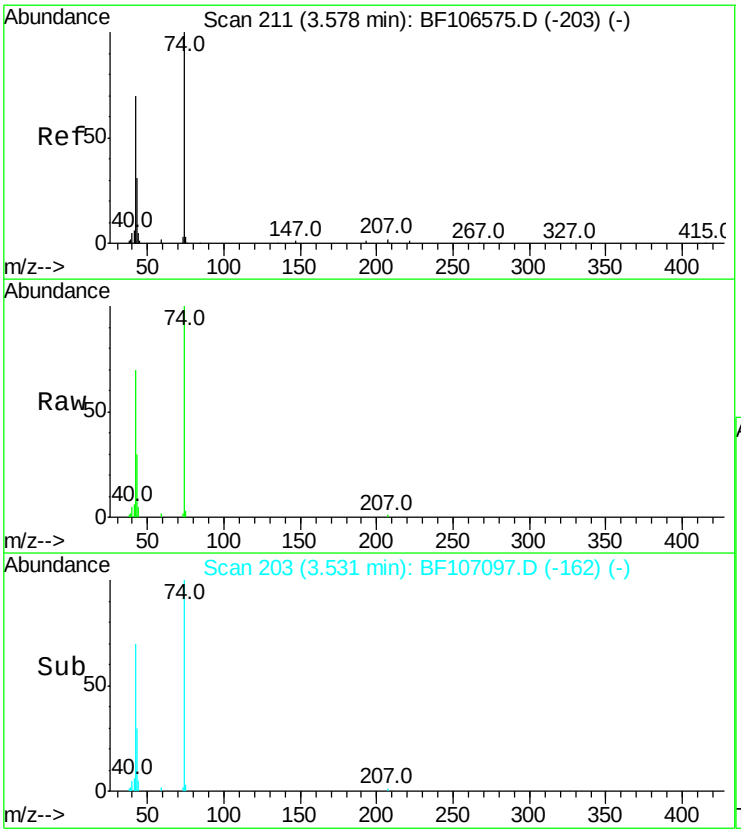
#3
Pyridine
Concen: 40.055 ng
RT: 3.57 min Scan# 209
Delta R.T. -0.04 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 149053

Ion	Ratio	Lower	Upper
79	100		
52	71.8	59.8	89.6
51	32.8	29.8	44.8

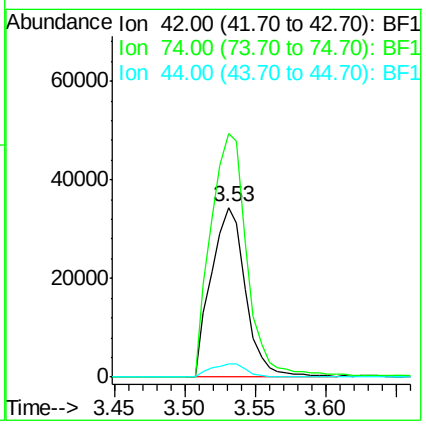


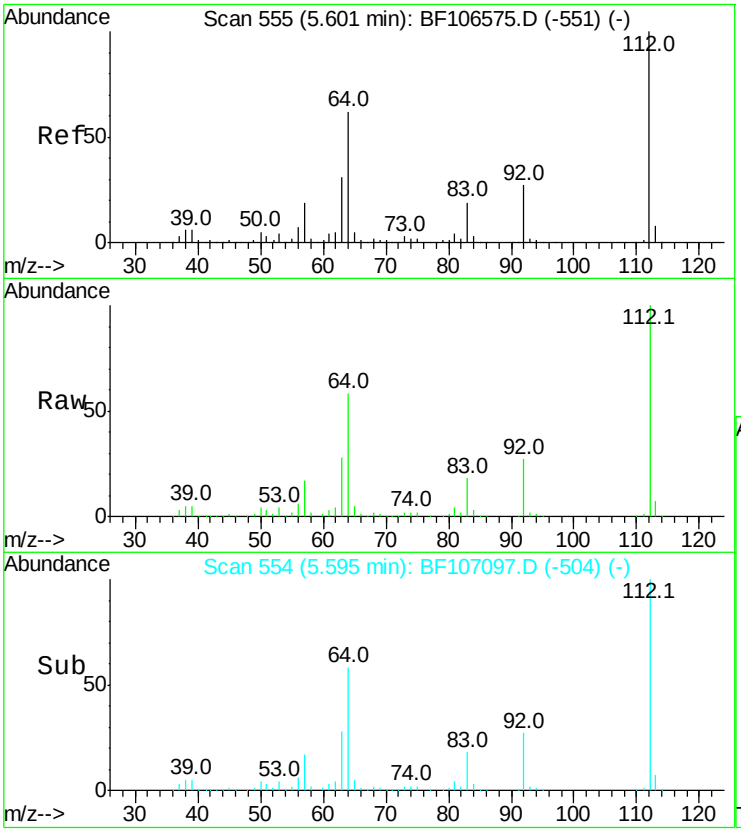


#4
n-Nitrosodimethylamine
Concen: 36.849 ng
RT: 3.53 min Scan# 203
Delta R.T. -0.06 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion: 42 Resp: 58241

Ion	Ratio	Lower	Upper
42	100		
74	143.5	104.9	157.3
44	7.4	6.9	10.3



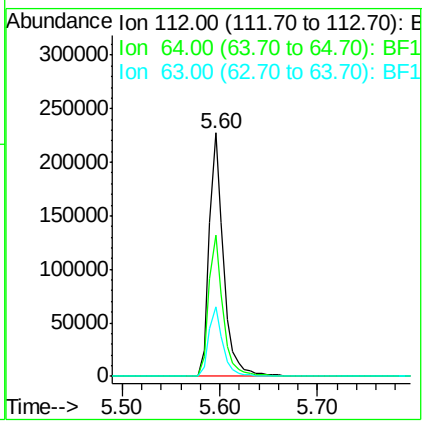


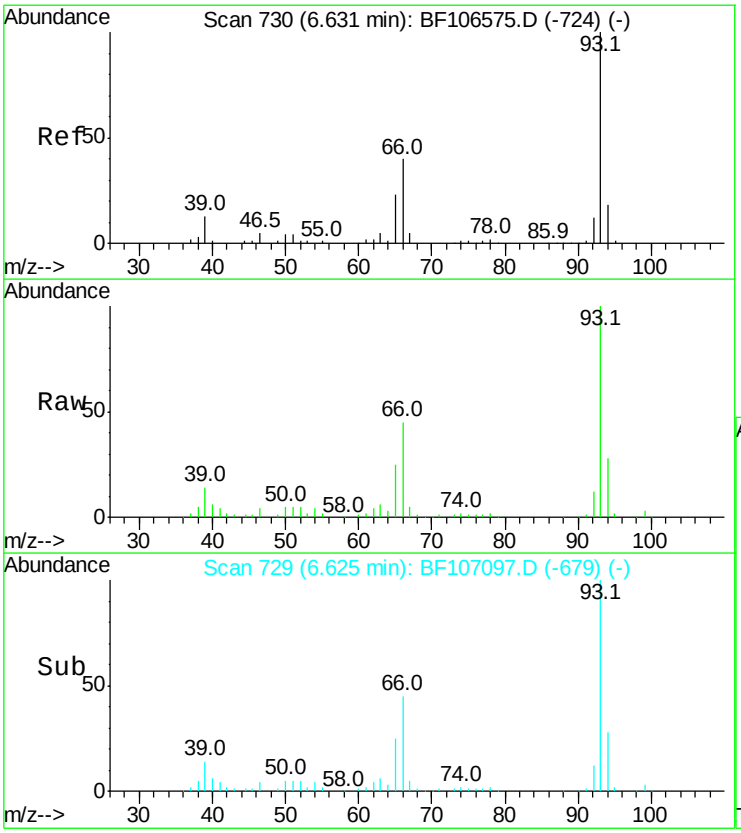
#5
2-Fluorophenol
Concen: 86.497 ng
RT: 5.60 min Scan# 554
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 230853

Ion	Ratio	Lower	Upper
112	100		
64	57.9	47.9	71.9
63	28.4	23.7	35.5

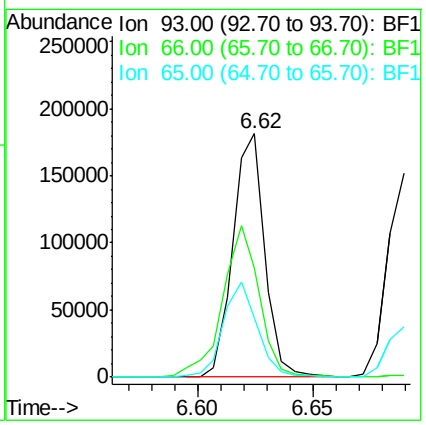


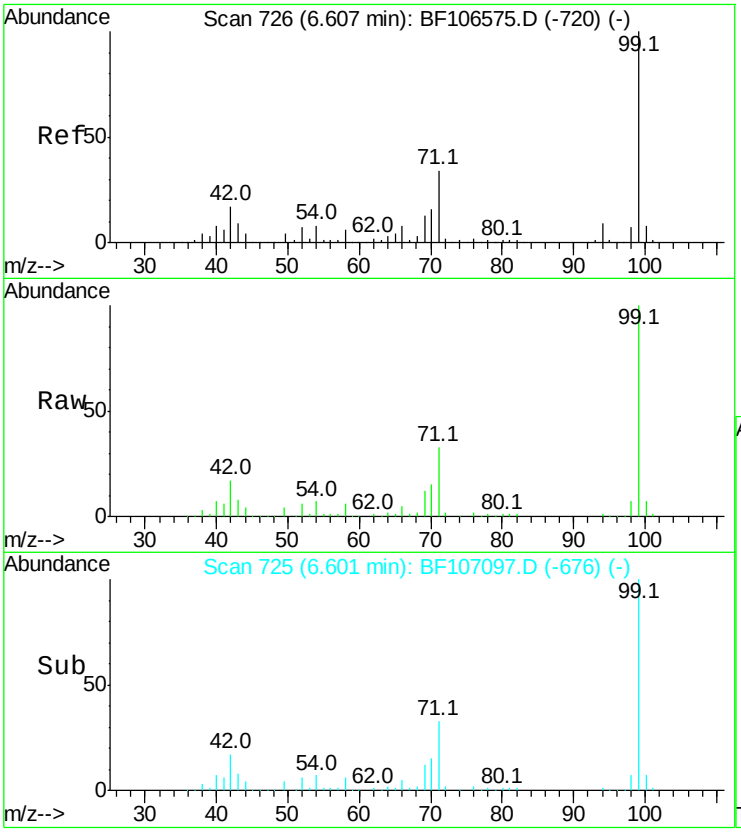


#6
Aniline
Concen: 38.652 ng
RT: 6.62 min Scan# 729
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion: 93 Resp: 174751

Ion	Ratio	Lower	Upper
93	100		
66	44.9	32.2	48.2
65	24.6	16.4	24.6



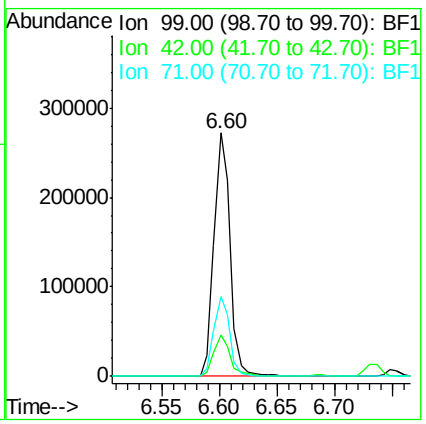


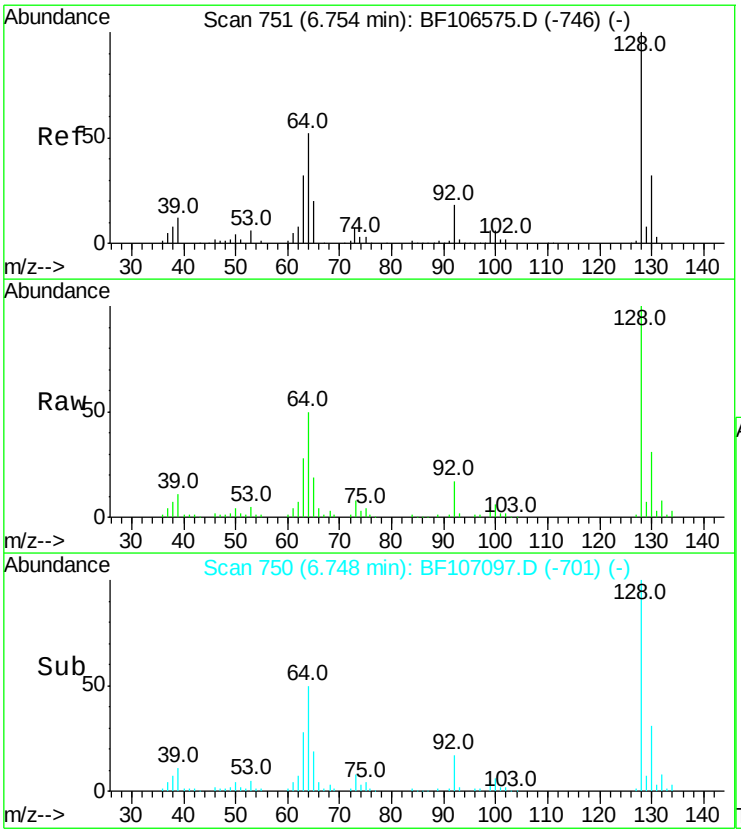
#7
Phenol-d6
Concen: 78.676 ng
RT: 6.60 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 262223

Ion	Ratio	Lower	Upper
99	100		
42	16.9	14.5	21.7
71	32.9	25.4	38.0

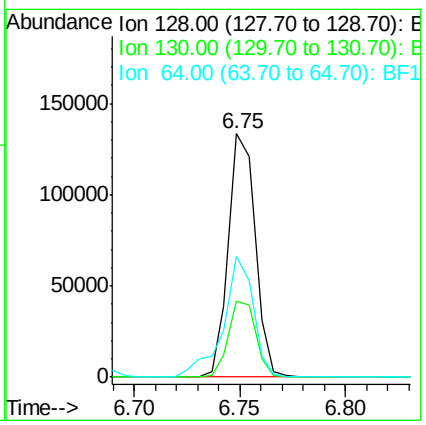


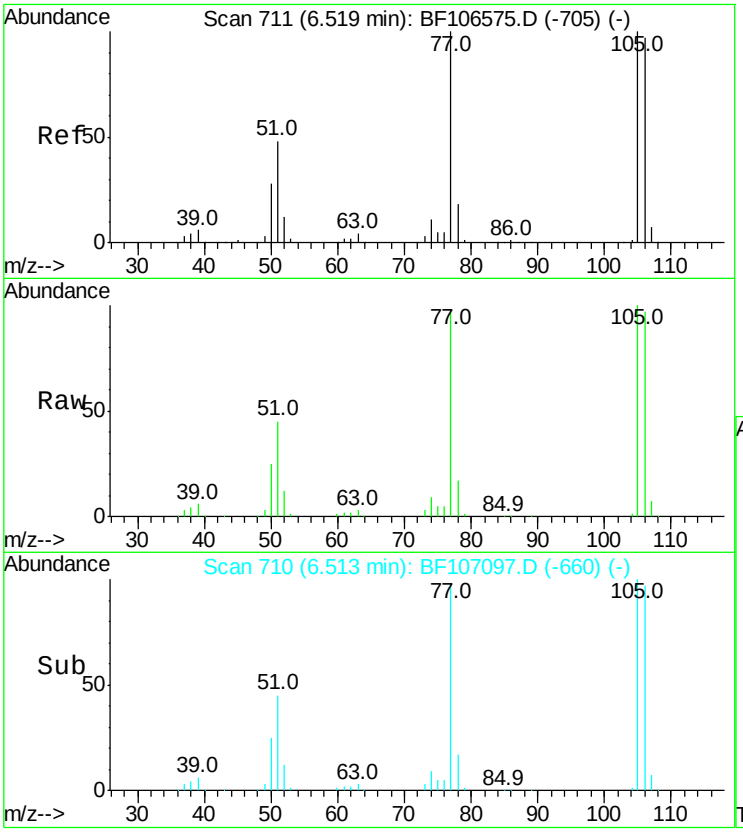


#8
2-Chlorophenol
Concen: 40.052 ng
RT: 6.75 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:128 Resp: 117244

Ion	Ratio	Lower	Upper
128	100		
130	31.0	13.0	53.0
64	49.6	29.4	69.4



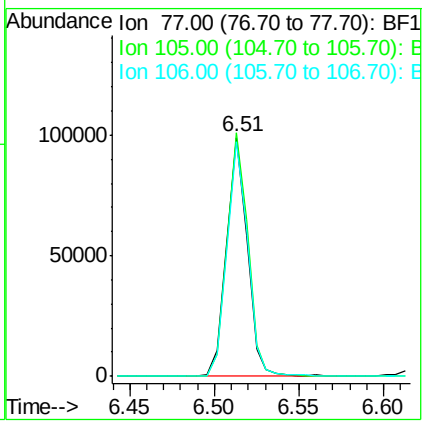


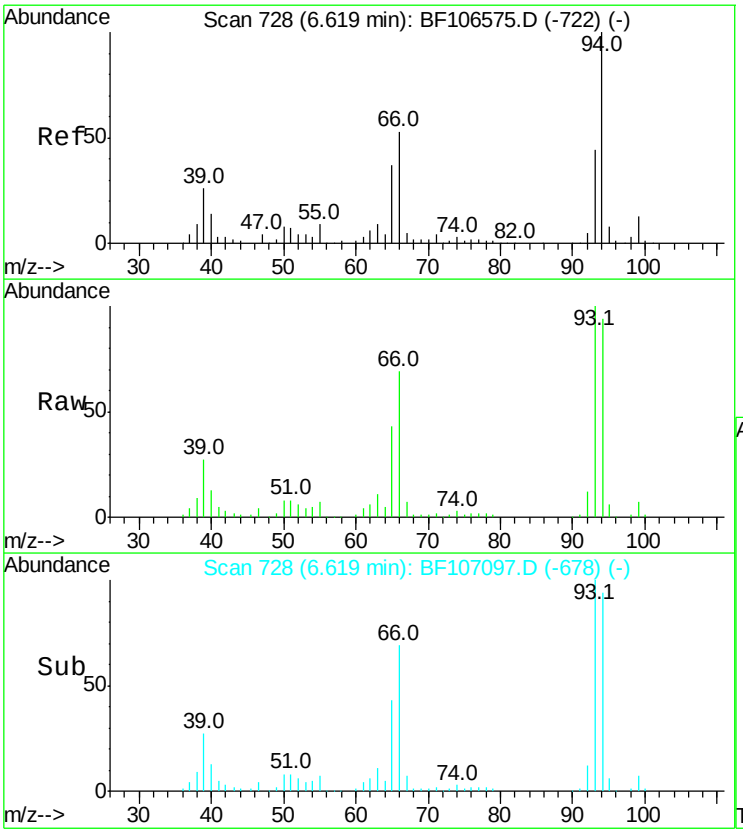
#9
Benzaldehyde
Concen: 36.334 ng
RT: 6.51 min Scan# 710
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 84178

Ion	Ratio	Lower	Upper
77	100		
105	101.9	81.1	121.1
106	98.4	74.5	114.5

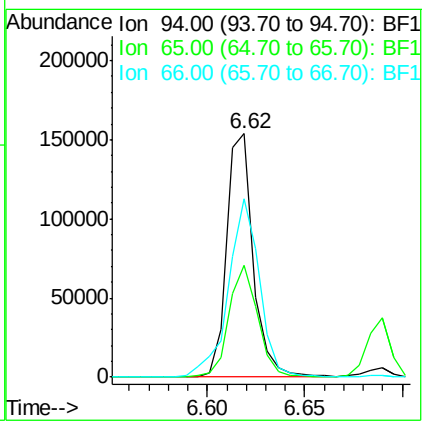


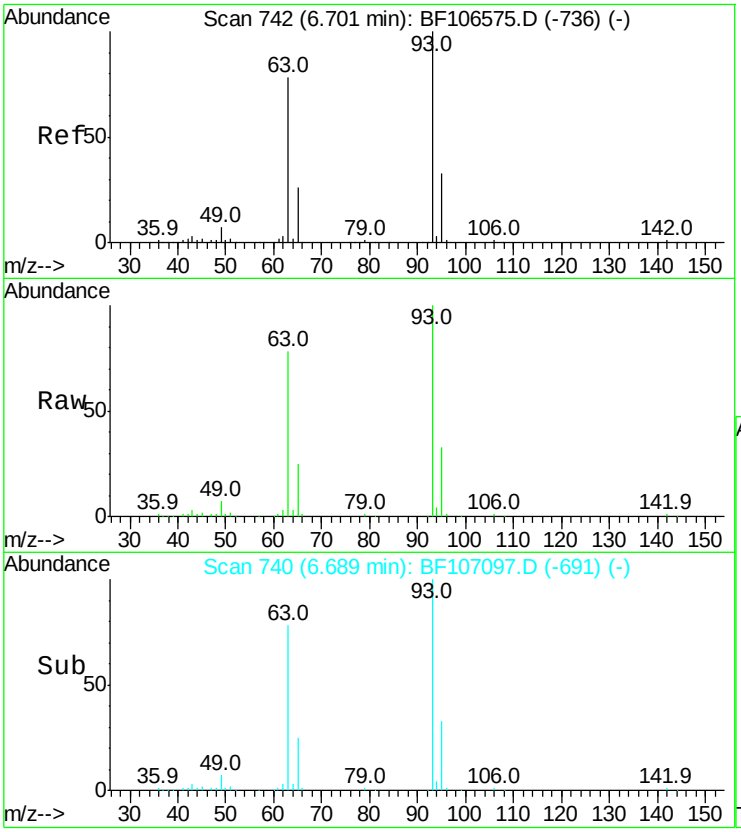


#10
Phenol
Concen: 38.121 ng
RT: 6.62 min Scan# 728
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion: 94 Resp: 145000

Ion	Ratio	Lower	Upper
94	100		
65	46.0	7.9	47.9
66	73.5	16.2	56.2#



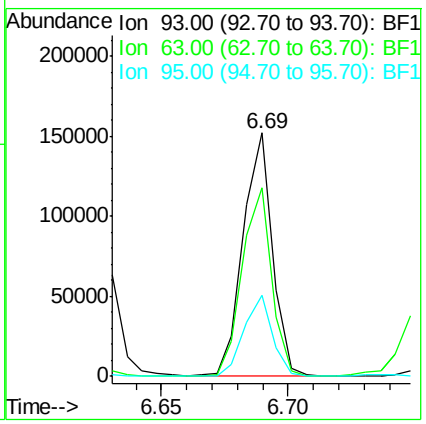


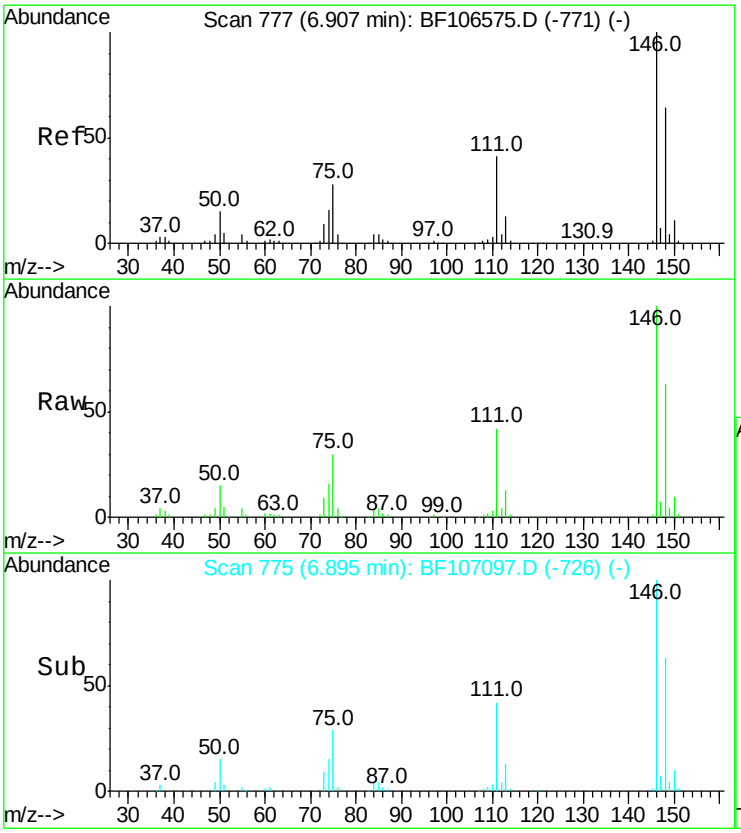
#11
bis(2-Chloroethyl)ether
Concen: 38.794 ng
RT: 6.69 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 121819

Ion	Ratio	Lower	Upper
93	100		
63	77.6	58.6	98.6
95	33.3	11.8	51.8

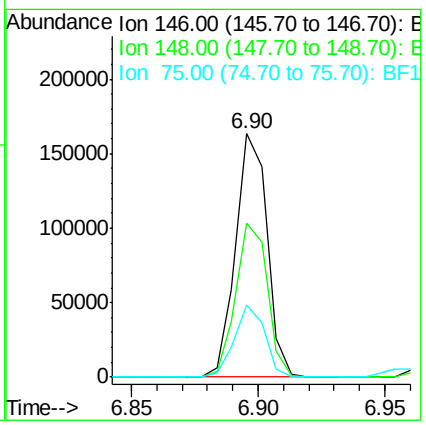


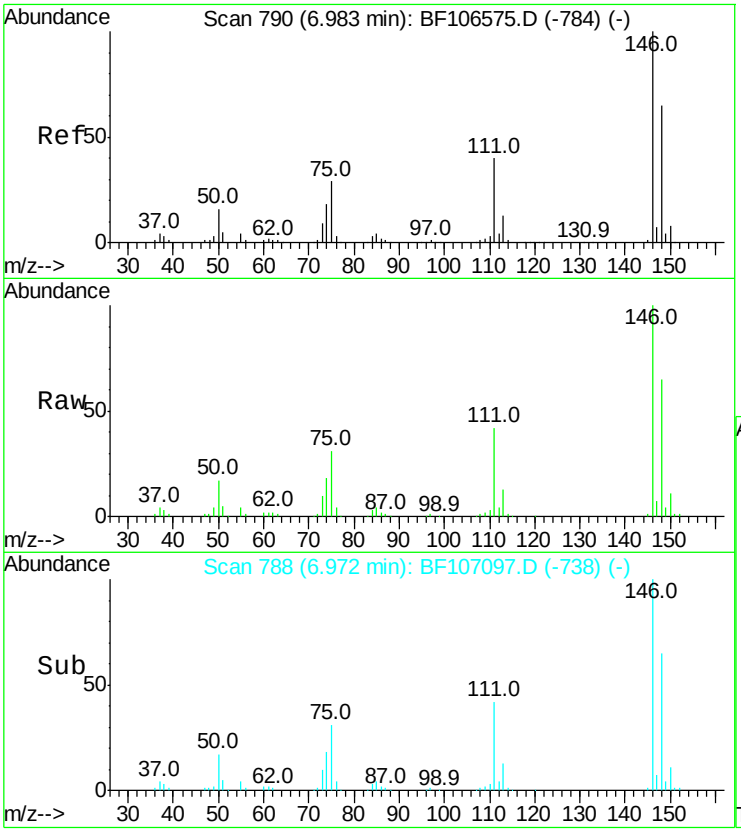


#12
1,3-Dichlorobenzene
Concen: 41.026 ng
RT: 6.90 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:146 Resp: 140657

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.8	77.8
75	29.6	24.2	36.4



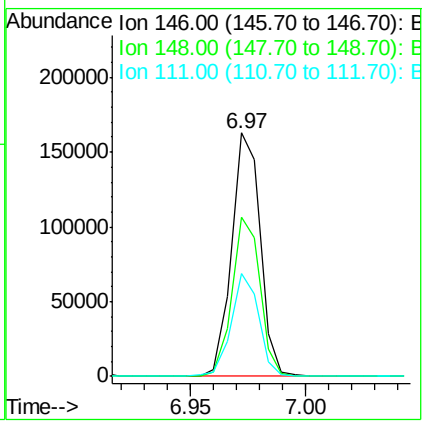


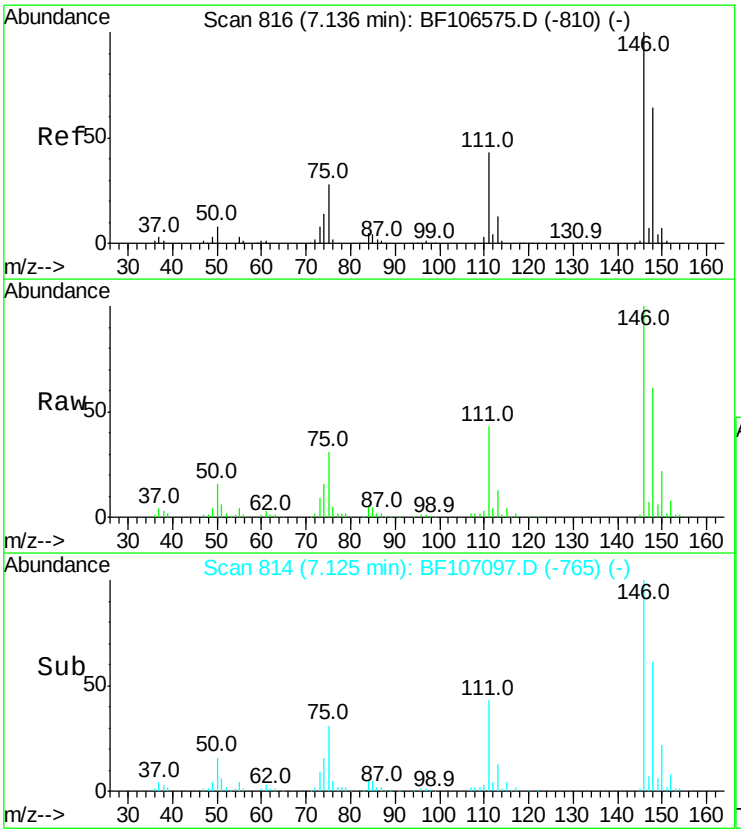
#13
1,4-Dichlorobenzene
Concen: 40.536 ng
RT: 6.97 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 140506

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.8	76.2
111	42.3	34.2	51.2

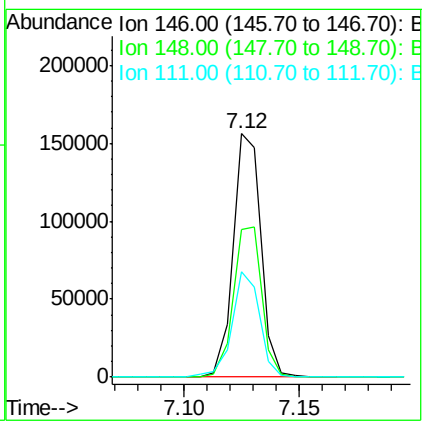


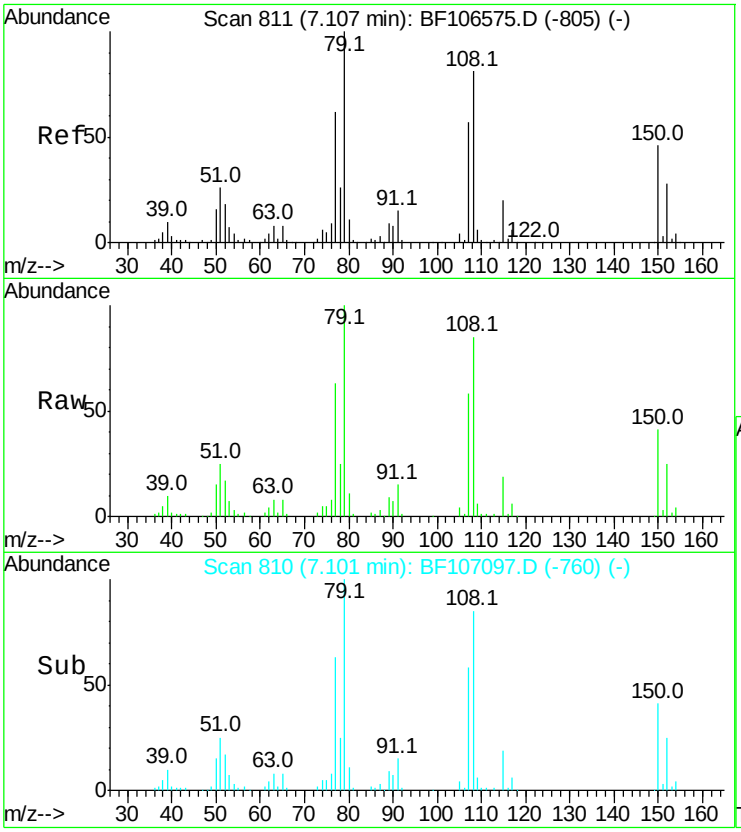


#14
1,2-Dichlorobenzene
Concen: 41.144 ng
RT: 7.12 min Scan# 814
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:146 Resp: 130702

Ion	Ratio	Lower	Upper
146	100		
148	60.8	50.6	75.8
111	43.2	36.0	54.0



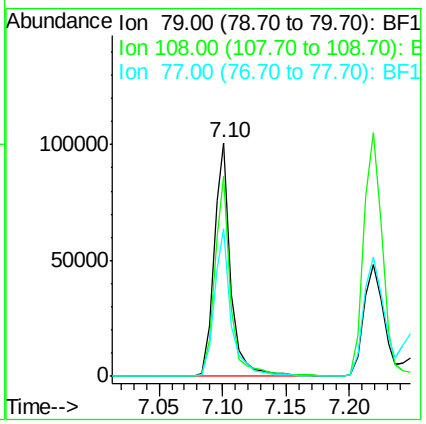


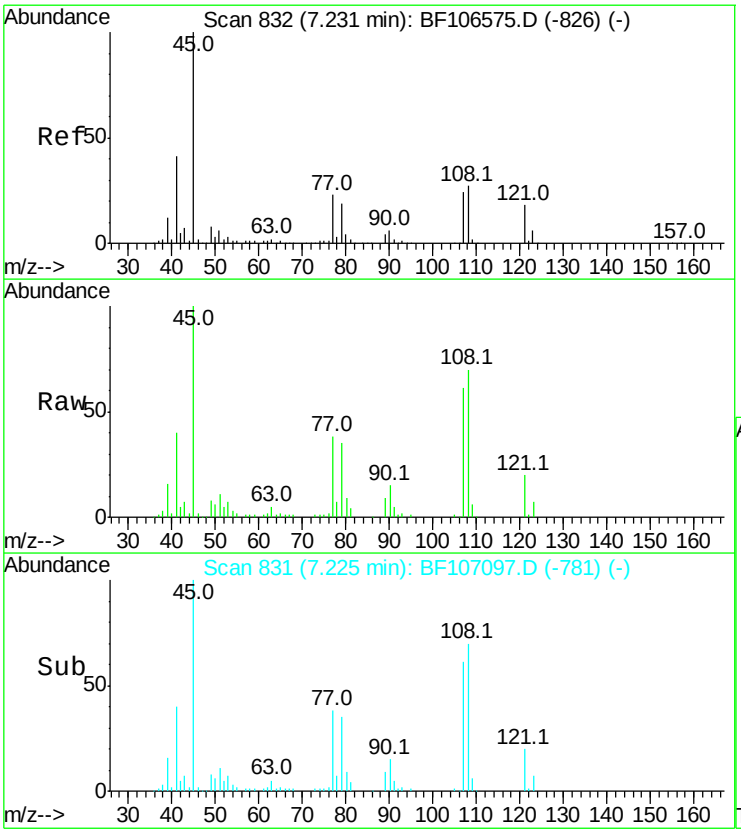
#15
Benzyl Alcohol
Concen: 35.119 ng
RT: 7.10 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 93986

Ion	Ratio	Lower	Upper
79	100		
108	85.3	65.1	97.7
77	62.9	50.6	75.8

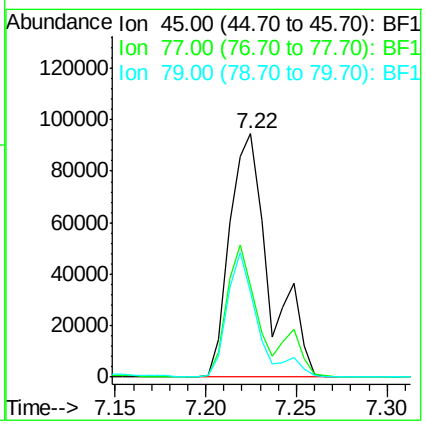


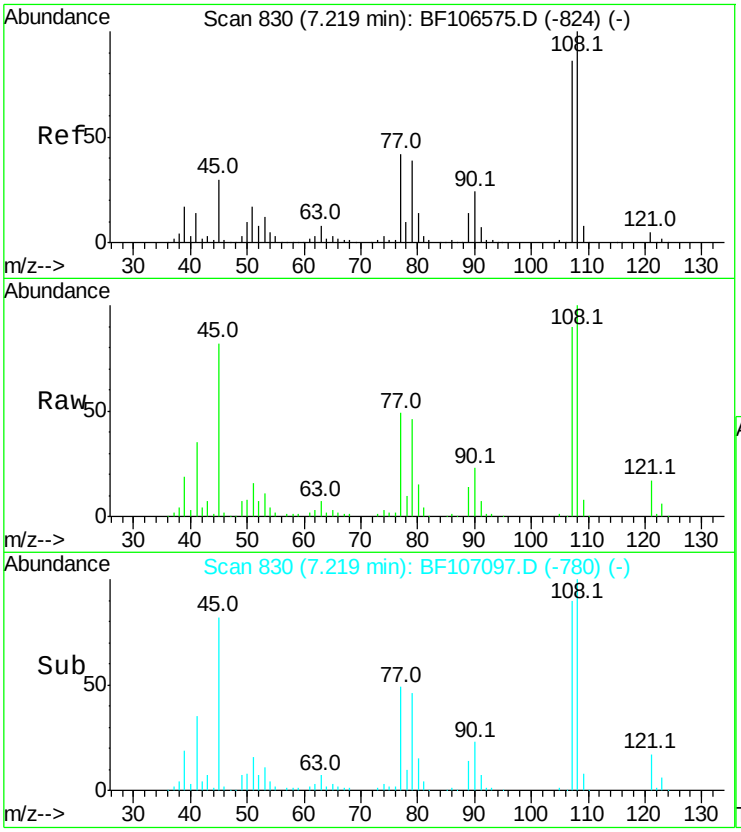


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.105 ng
RT: 7.22 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion: 45 Resp: 144630

Ion	Ratio	Lower	Upper
45	100		
77	37.6	0.0	32.9#
79	35.1	0.0	29.6#



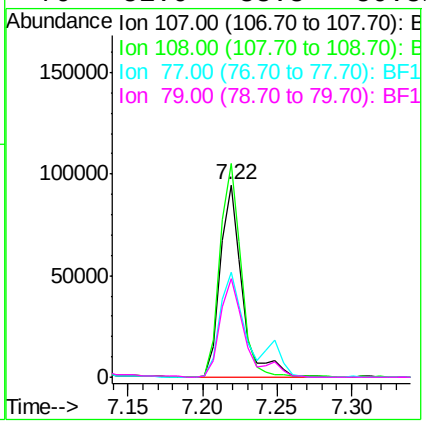


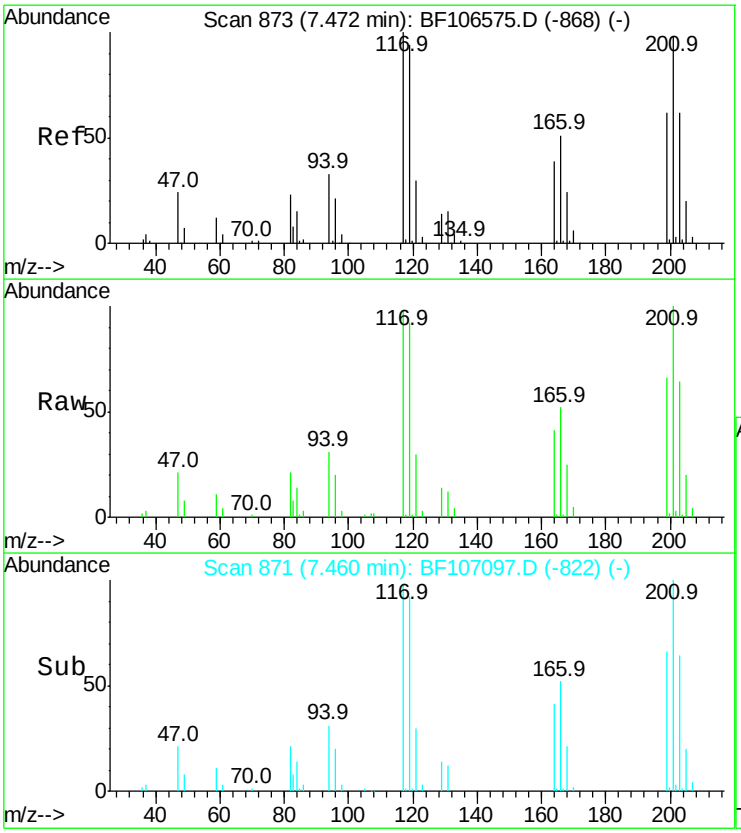
#17
2-Methylphenol
Concen: 39.687 ng
RT: 7.22 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 99420

Ion	Ratio	Lower	Upper
107	100		
108	110.9	91.7	137.5
77	54.2	33.8	50.8#
79	51.0	33.8	50.8#

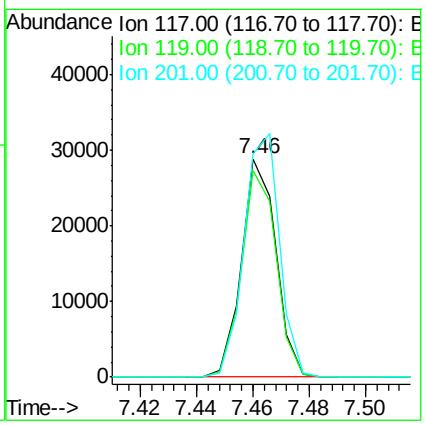


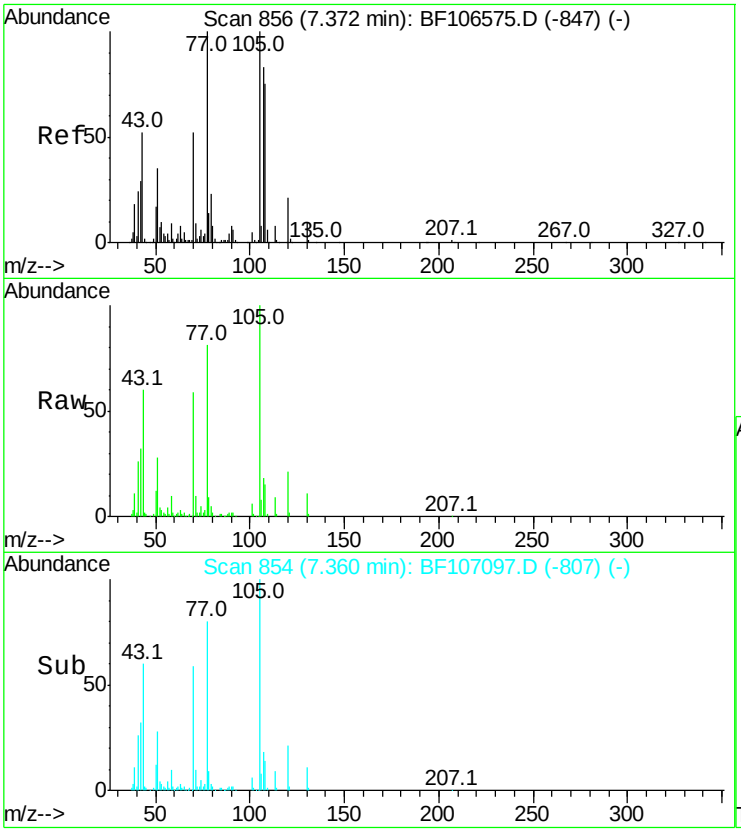


#18
Hexachloroethane
Concen: 19.963 ng
RT: 7.46 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:117 Resp: 24333

Ion	Ratio	Lower	Upper
117	100		
119	94.5	75.8	113.8
201	102.4	75.7	113.5



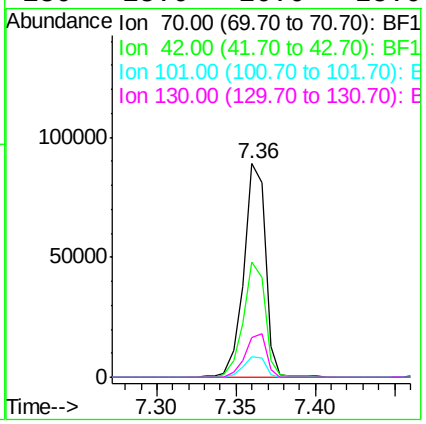


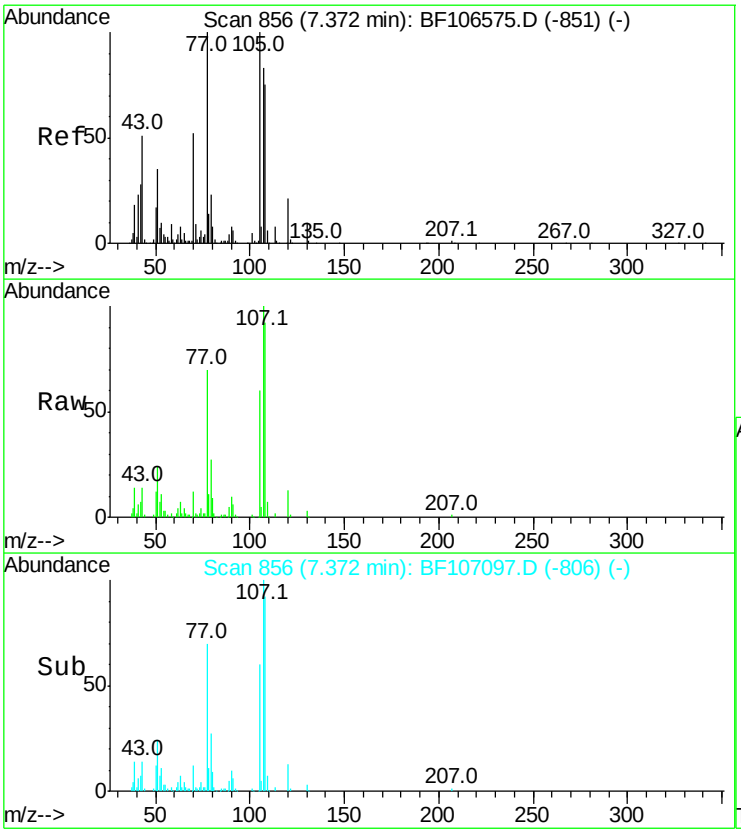
#19
n-Nitroso-di-n-propylamine
Concen: 38.233 ng
RT: 7.36 min Scan# 854
Delta R.T. -0.02 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 83996

Ion	Ratio	Lower	Upper
70	100		
42	54.0	47.5	71.3
101	9.4	7.4	11.2
130	18.6	16.6	25.0

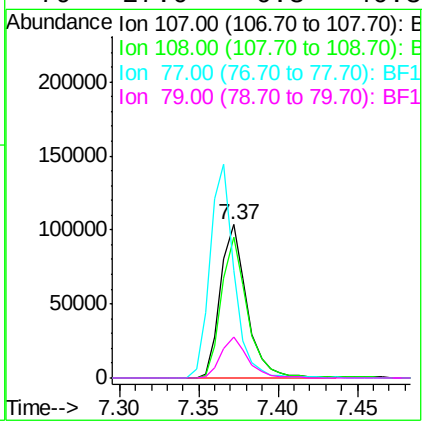


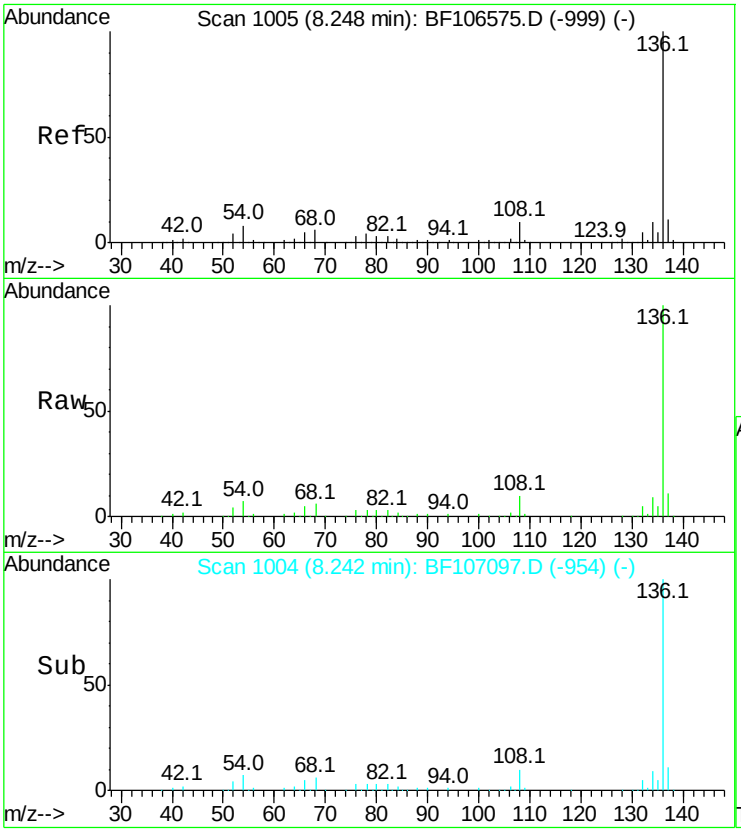


#20
3+4-Methylphenols
Concen: 44.265 ng
RT: 7.37 min Scan# 856
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:107 Resp: 120257

Ion	Ratio	Lower	Upper
107	100		
108	91.8	68.2	108.2
77	69.9	26.7	66.7#
79	27.0	6.3	46.3



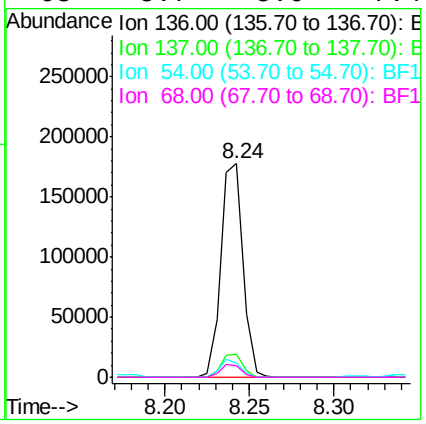


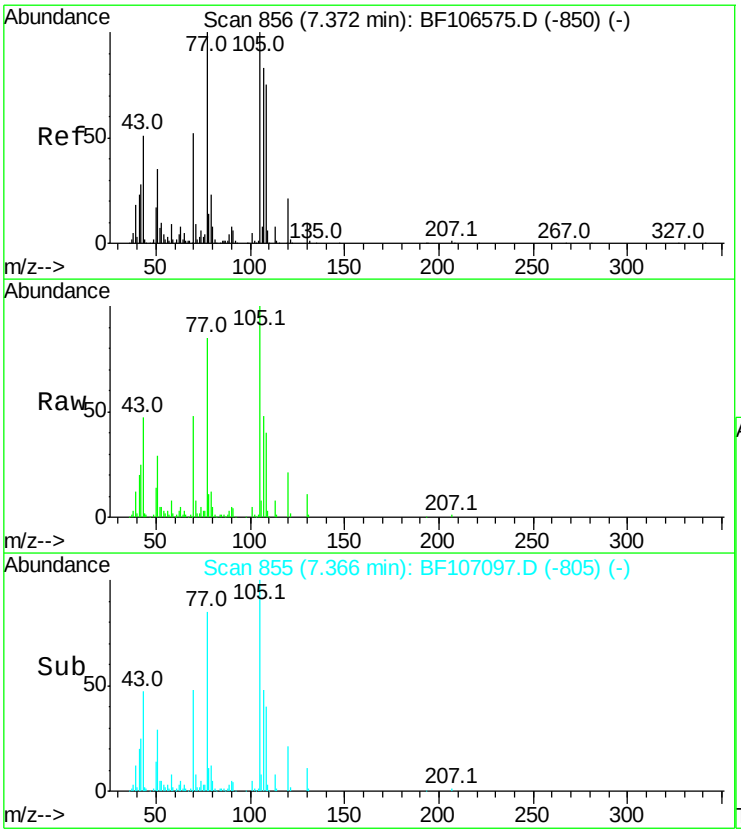
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.24 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 161291

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	6.7	6.6	9.8
68	5.7	5.0	7.4

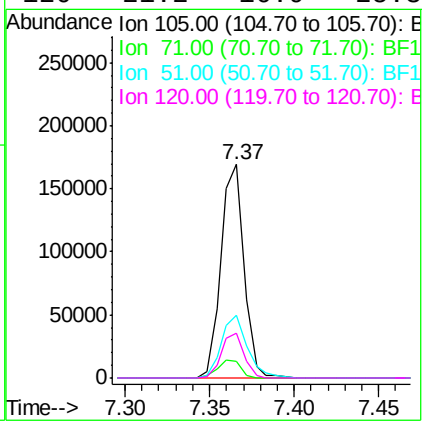


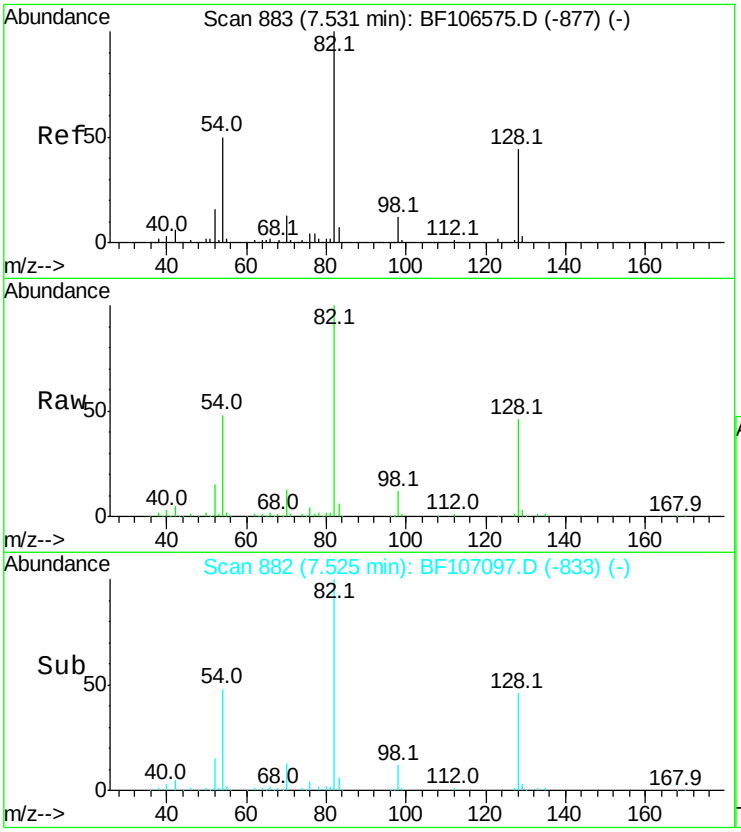


#22
Acetophenone
Concen: 44.687 ng
RT: 7.37 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:105 Resp: 161254

Ion	Ratio	Lower	Upper
105	100		
71	7.8	4.4	6.6#
51	29.1	22.3	33.5
120	21.2	16.9	25.3



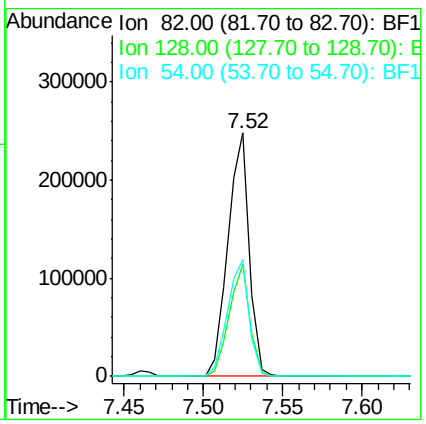


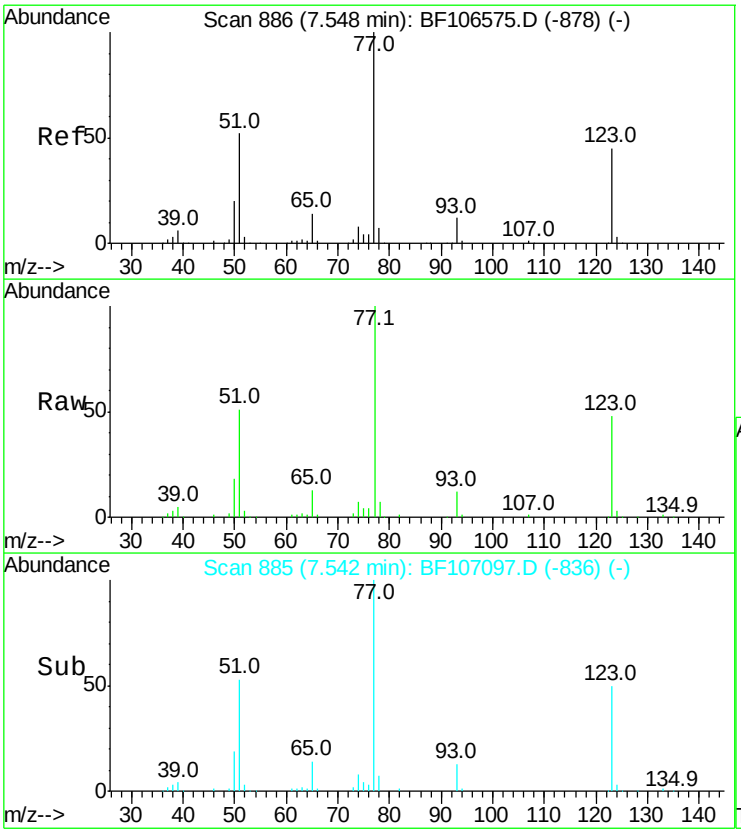
#23
Nitrobenzene-d5
Concen: 79.298 ng
RT: 7.52 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 230147

Ion	Ratio	Lower	Upper
82	100		
128	45.9	36.1	54.1
54	47.9	41.4	62.2

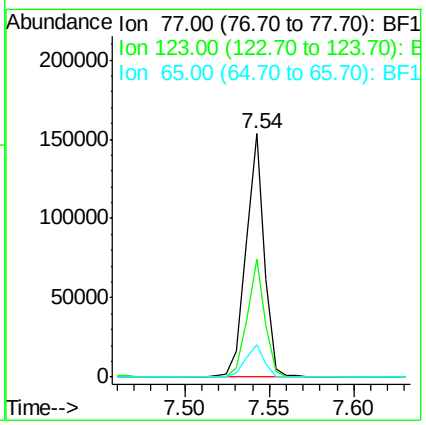


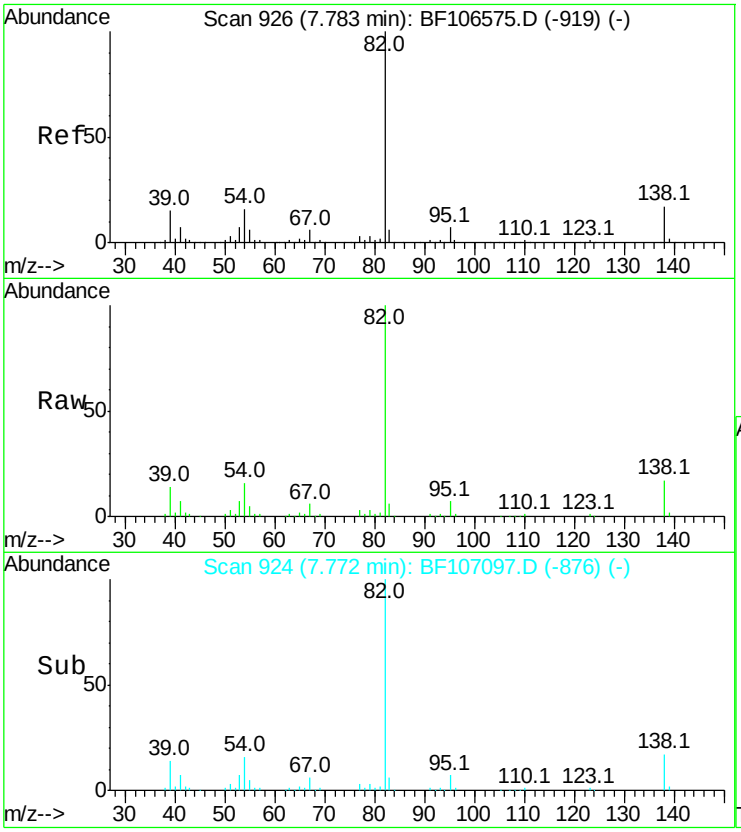


#24
Nitrobenzene
Concen: 39.111 ng
RT: 7.54 min Scan# 885
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion: 77 Resp: 115892

Ion	Ratio	Lower	Upper
77	100		
123	48.5	37.9	56.9
65	13.3	11.0	16.4



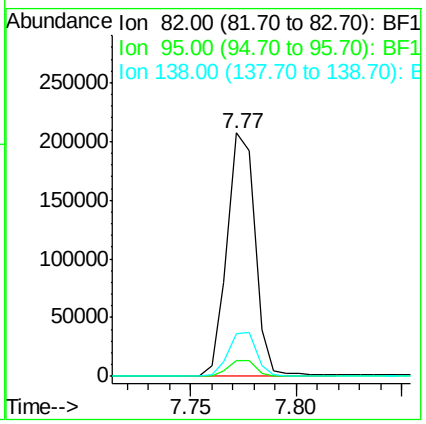


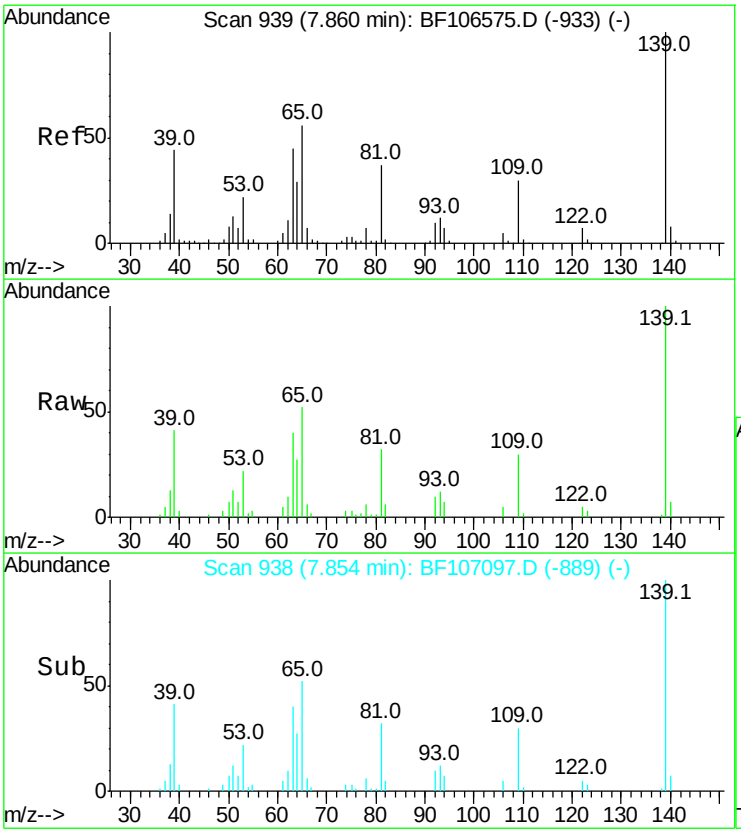
#25
Isophorone
Concen: 37.354 ng
RT: 7.77 min Scan# 924
Delta R.T. -0.02 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 191040

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.2	7.8
138	17.3	14.9	22.3

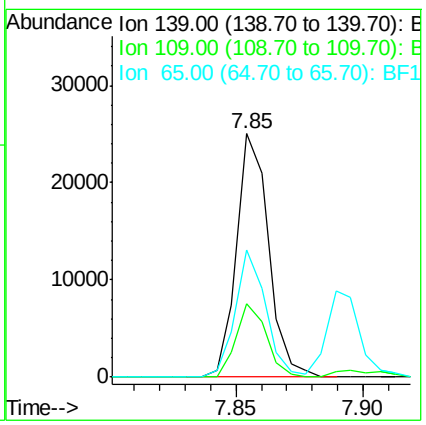


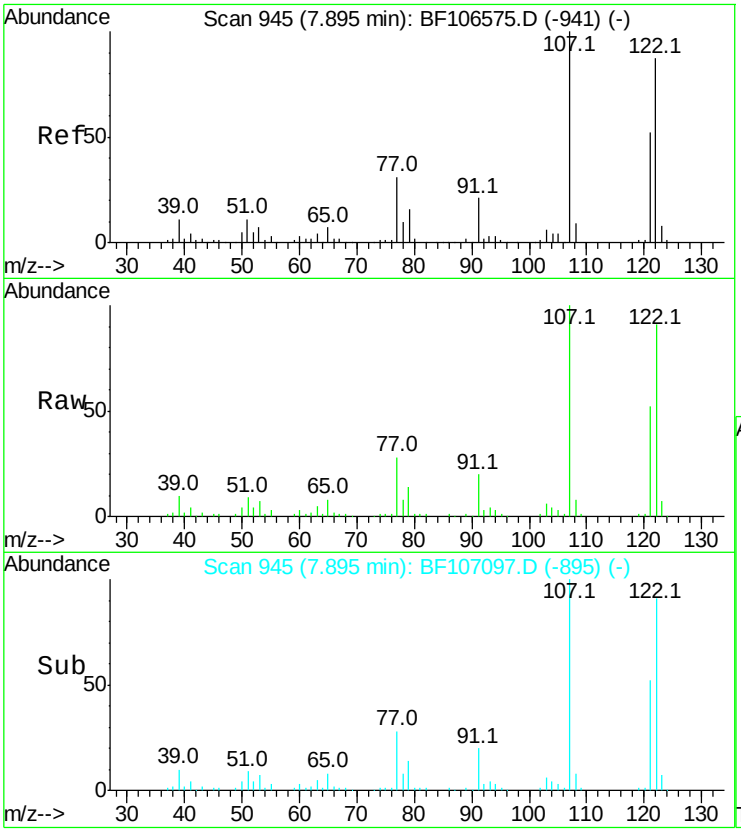


#26
2-Nitrophenol
Concen: 15.646 ng
RT: 7.85 min Scan# 938
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:139 Resp: 21886

Ion	Ratio	Lower	Upper
139	100		
109	30.1	22.7	34.1
65	52.0	40.5	60.7



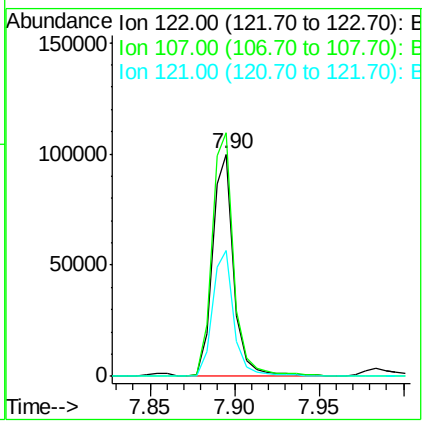


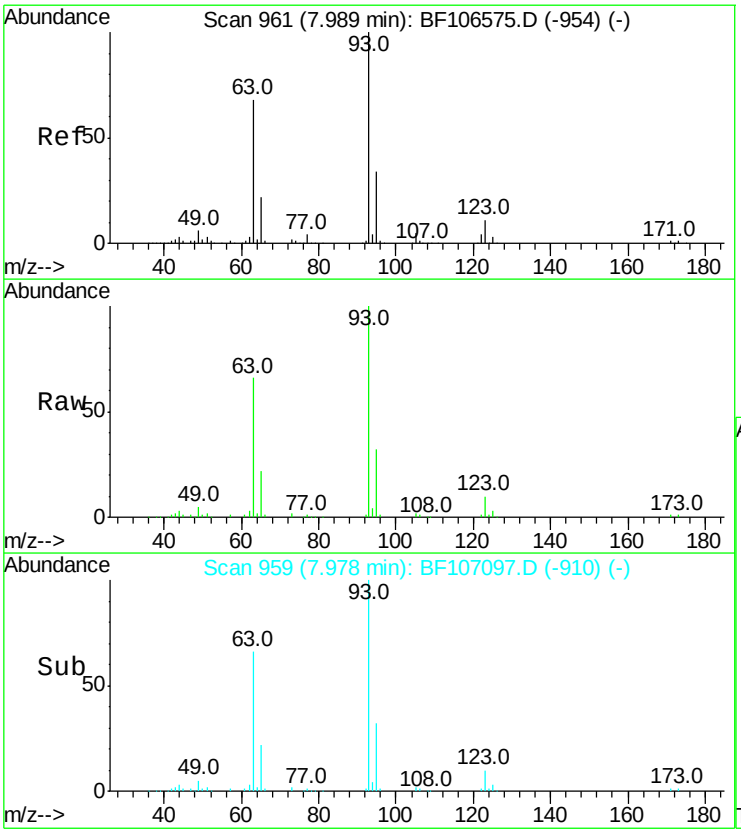
#27
2,4-Dimethylphenol
Concen: 40.991 ng
RT: 7.90 min Scan# 945
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 88626

Ion	Ratio	Lower	Upper
122	100		
107	109.6	91.2	136.8
121	56.7	47.2	70.8

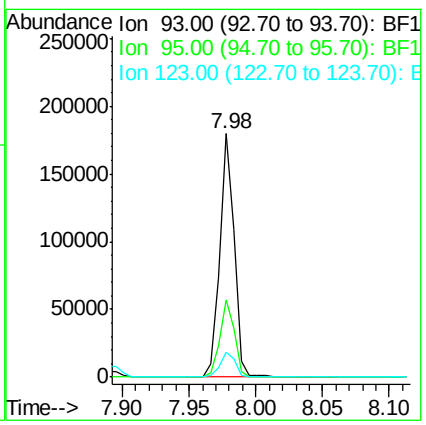


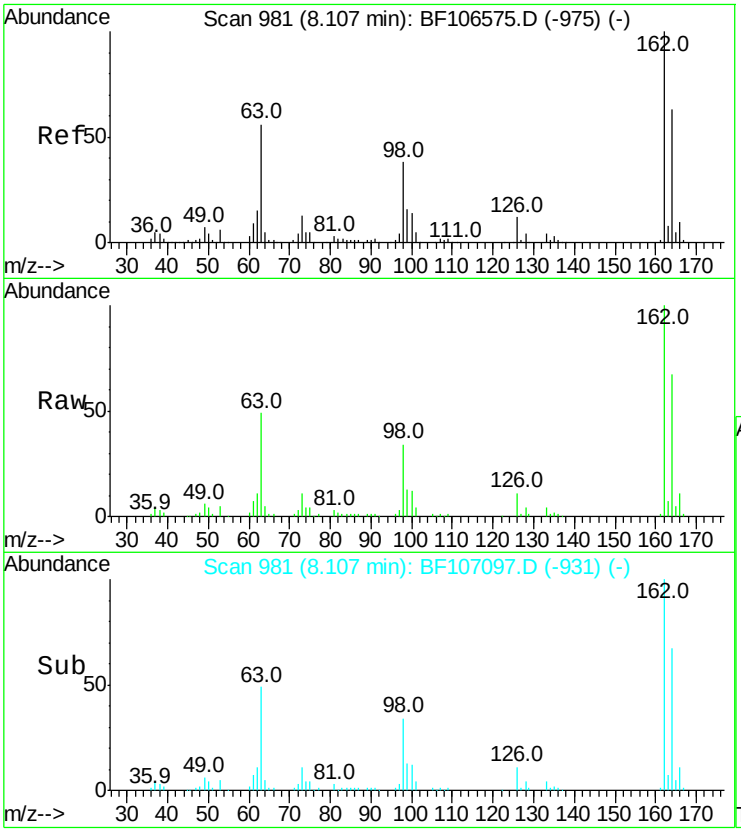


#28
bis(2-Chloroethoxy)methane
Concen: 40.217 ng
RT: 7.98 min Scan# 959
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion: 93 Resp: 138098

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.3	39.5
123	10.0	9.8	14.6



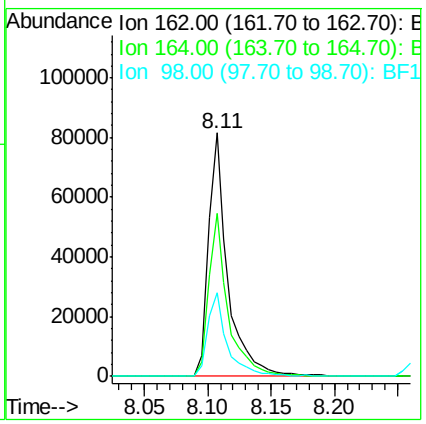


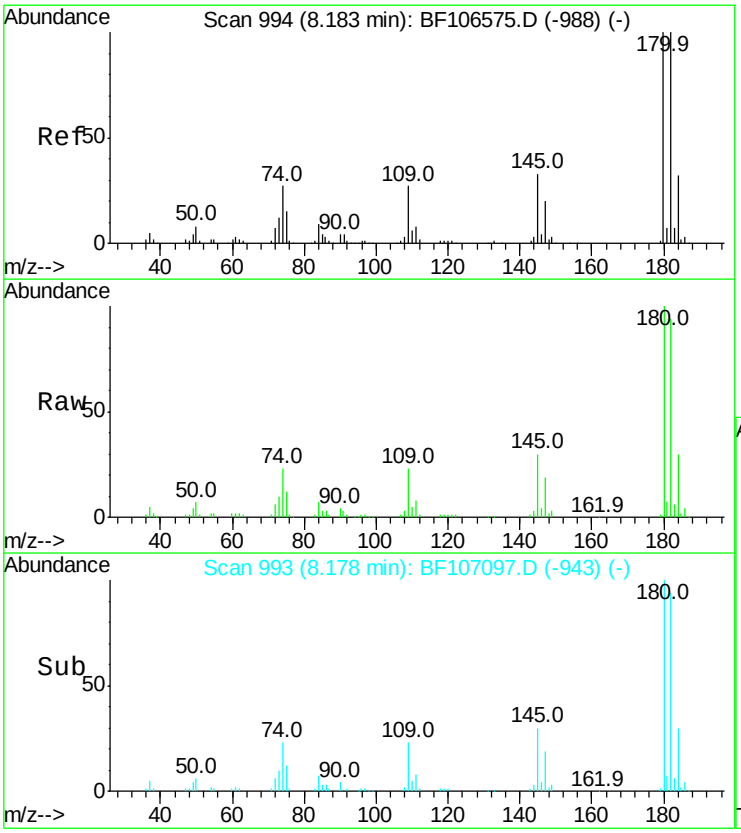
#29
2,4-Dichlorophenol
Concen: 38.439 ng
RT: 8.11 min Scan# 981
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 87008

Ion	Ratio	Lower	Upper
162	100		
164	67.0	42.7	82.7
98	34.4	18.1	58.1

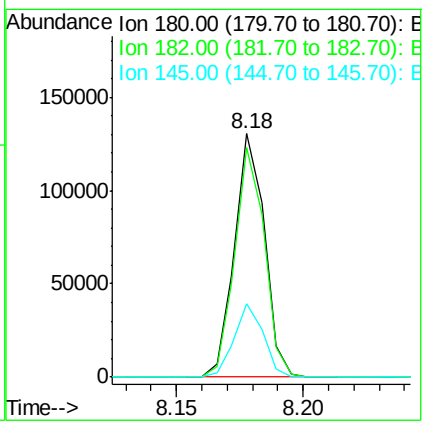


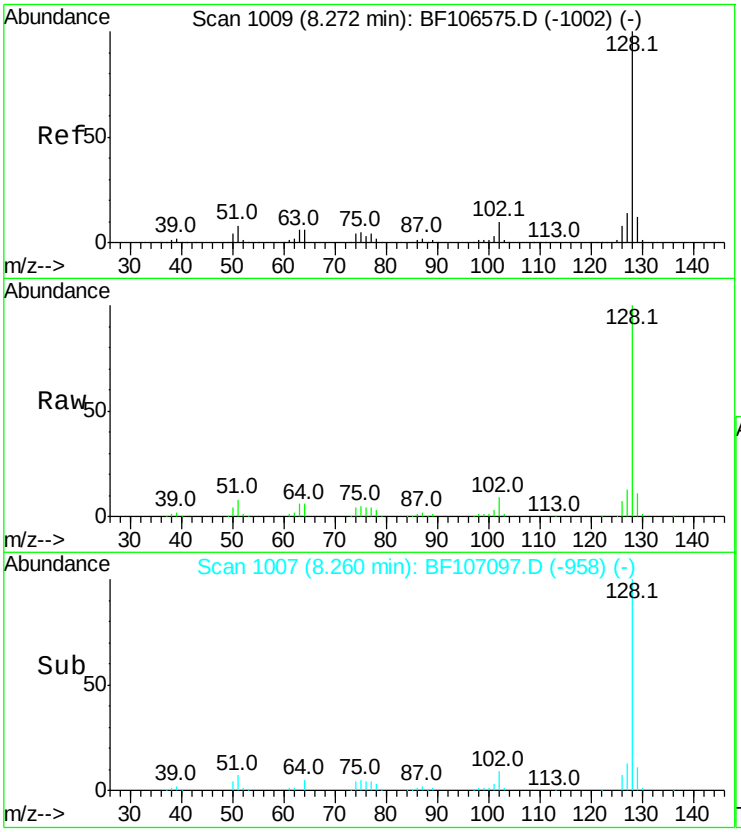


#30
1,2,4-Trichlorobenzene
Concen: 42.976 ng
RT: 8.18 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:180 Resp: 107162

Ion	Ratio	Lower	Upper
180	100		
182	94.3	76.8	115.2
145	30.1	26.5	39.7



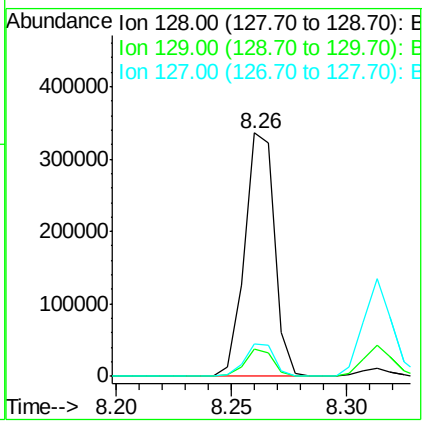


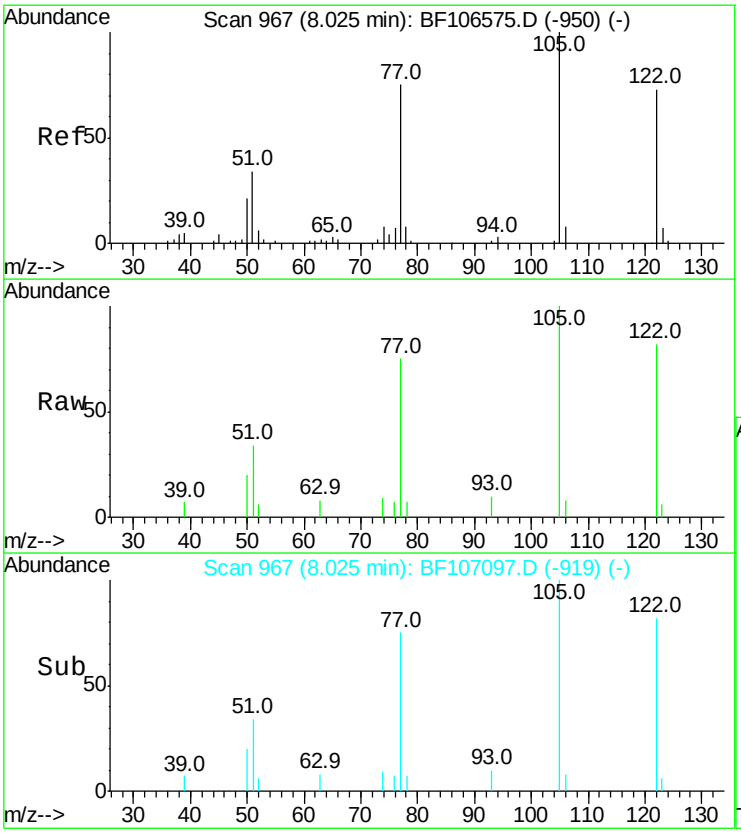
#31
Naphthalene
Concen: 40.478 ng
RT: 8.26 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 305236

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.8	13.2
127	13.4	10.9	16.3

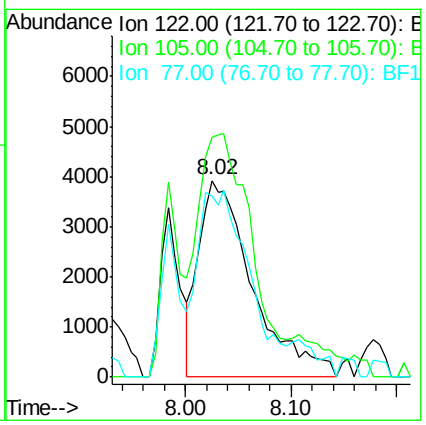


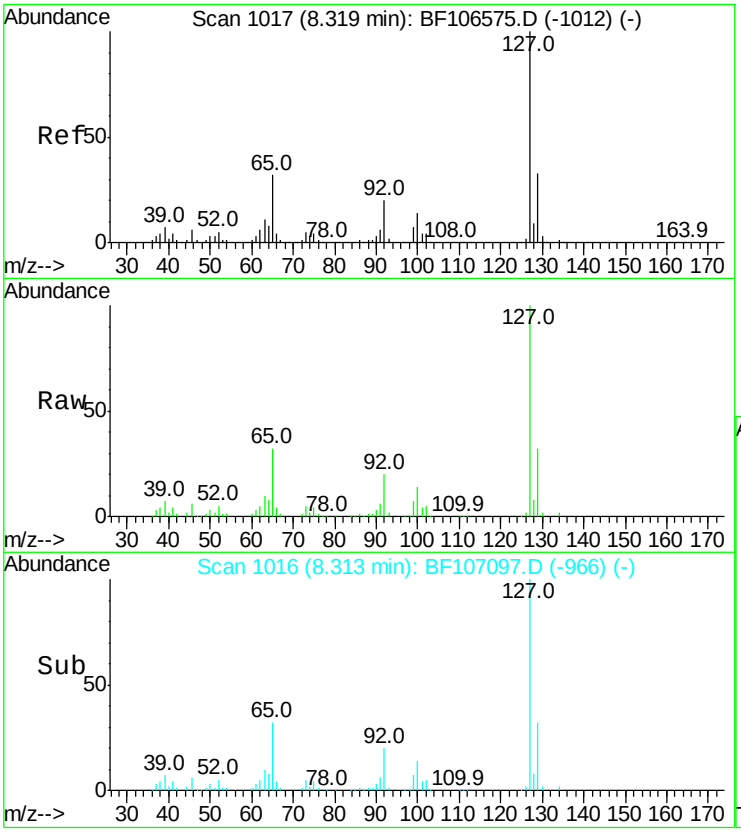


#32
Benzoic acid
Concen: 13.494 ng
RT: 8.02 min Scan# 967
Delta R.T. -0.02 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:122 Resp: 13863

Ion	Ratio	Lower	Upper
122	100		
105	122.1	101.1	141.1
77	91.6	70.7	110.7



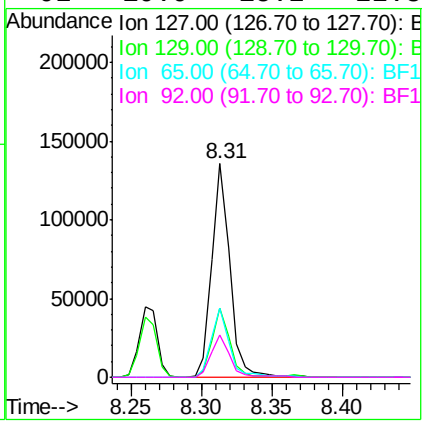


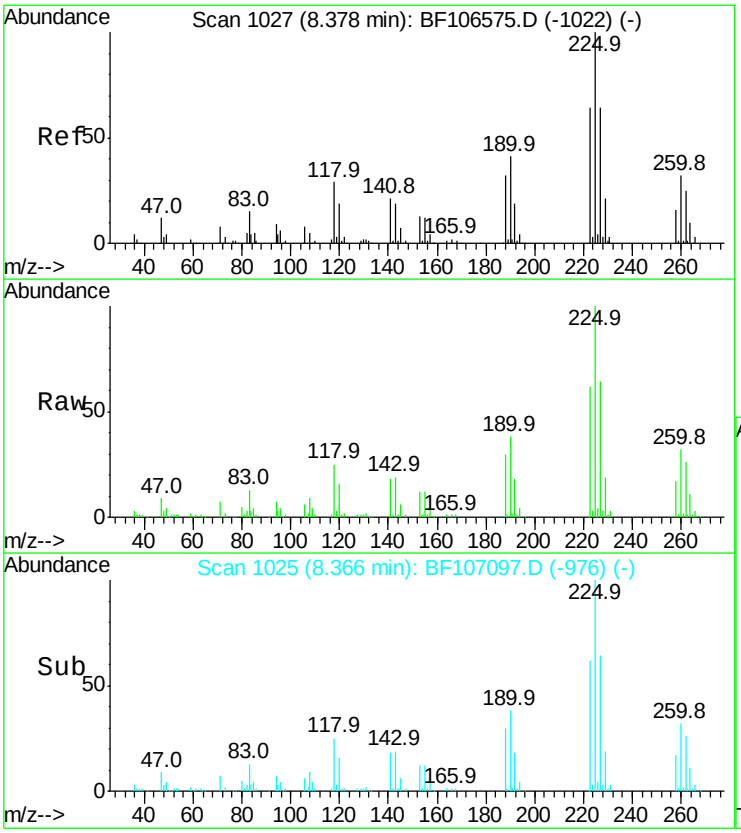
#33
4-Chloroaniline
Concen: 38.422 ng
RT: 8.31 min Scan# 1016
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 121572

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.9	38.9
65	32.1	25.0	37.4
92	19.9	15.2	22.8

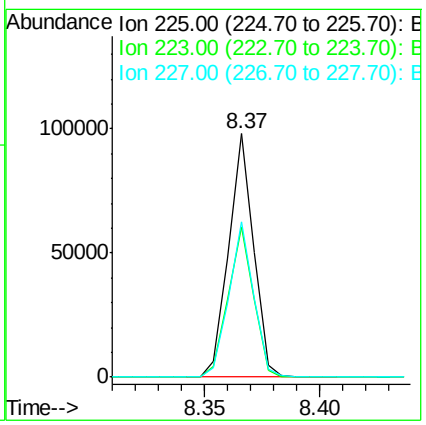


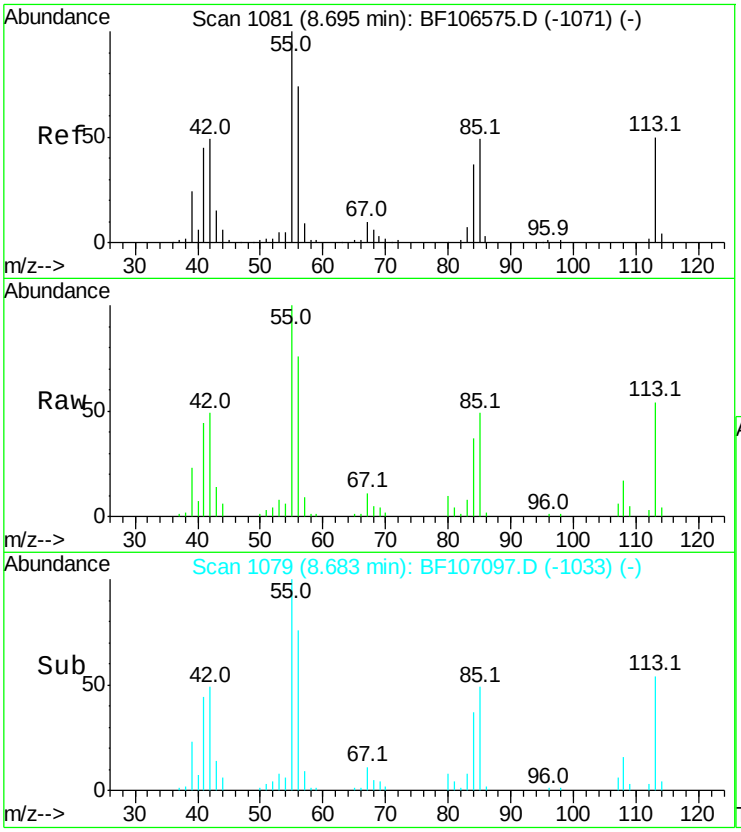


#34
Hexachlorobutadiene
Concen: 45.289 ng
RT: 8.37 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:225 Resp: 73585

Ion	Ratio	Lower	Upper
225	100		
223	61.7	50.6	76.0
227	64.0	51.9	77.9



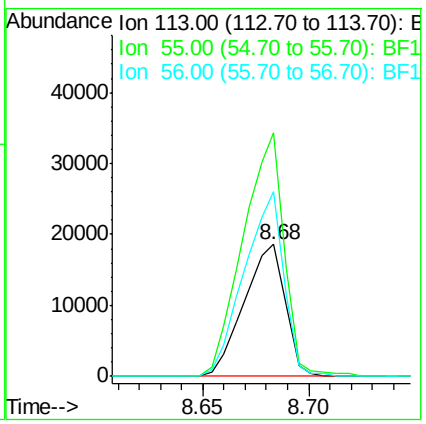


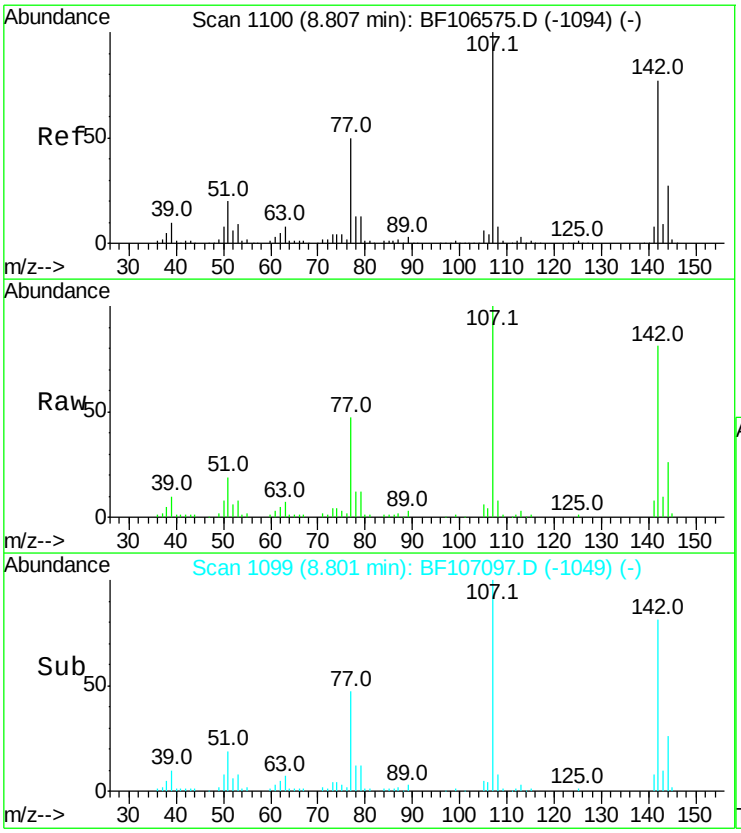
#35
Caprolactam
Concen: 34.141 ng
RT: 8.68 min Scan# 1079
Delta R.T. -0.03 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 25191

Ion	Ratio	Lower	Upper
113	100		
55	184.2	163.3	203.3
56	139.8	115.7	155.7

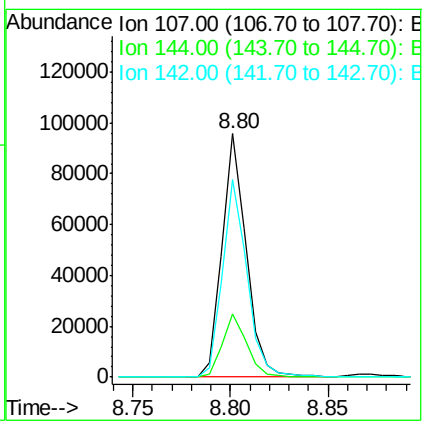


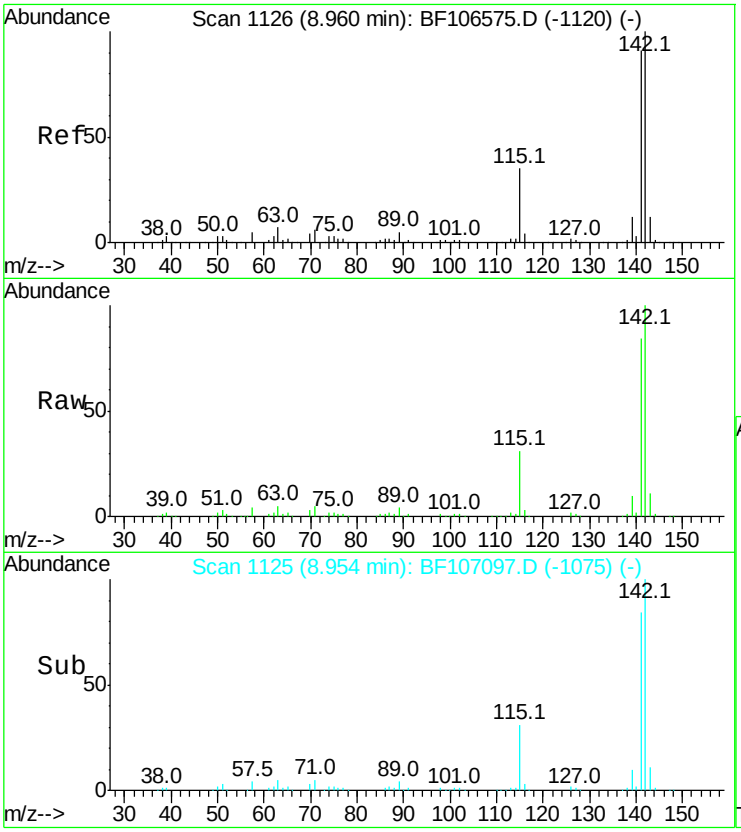


#36
4-Chloro-3-methylphenol
Concen: 34.804 ng
RT: 8.80 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:107 Resp: 82922

Ion	Ratio	Lower	Upper
107	100		
144	26.0	20.5	30.7
142	81.4	62.0	93.0



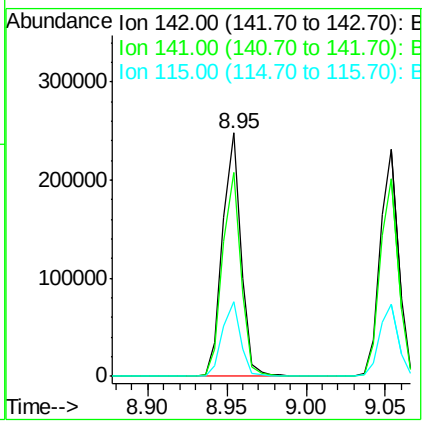


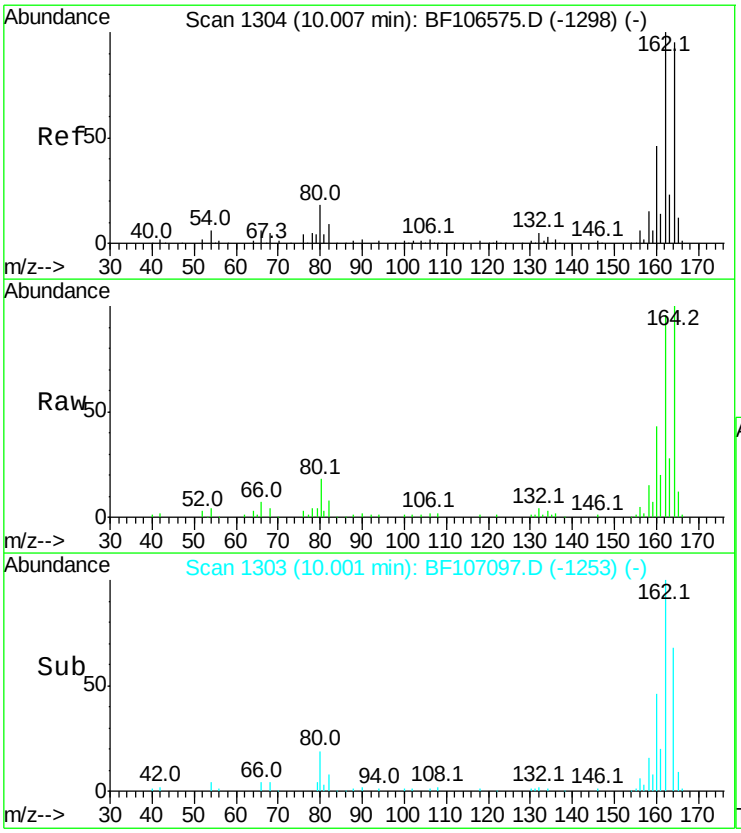
#37
2-Methylnaphthalene
Concen: 40.133 ng
RT: 8.95 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 200594

Ion	Ratio	Lower	Upper
142	100		
141	83.5	70.8	106.2
115	30.6	26.1	39.1

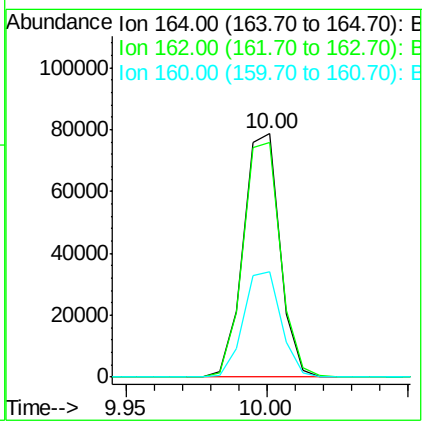


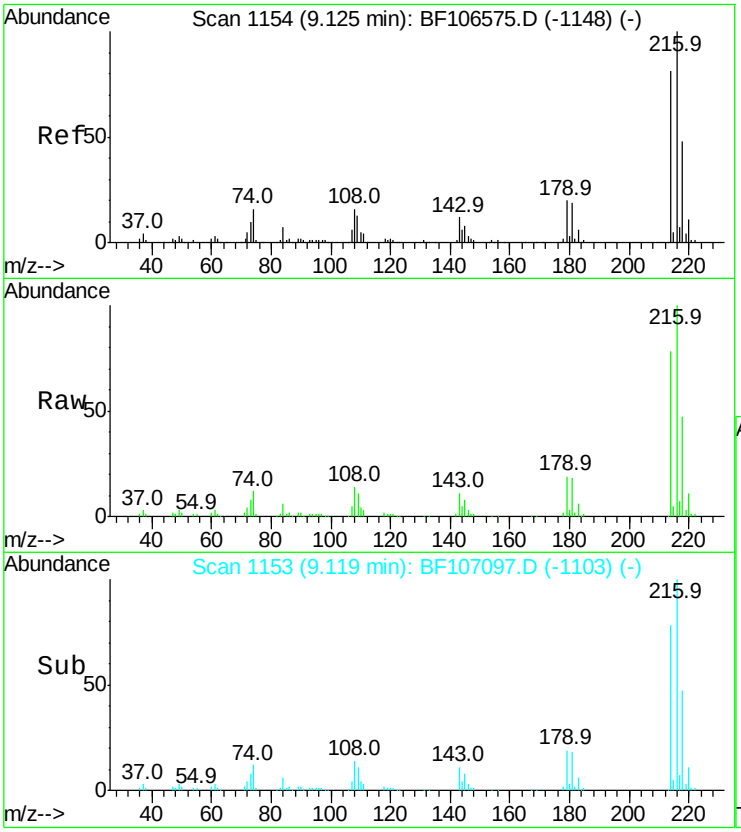


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.00 min Scan# 1303
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:164 Resp: 70661

Ion	Ratio	Lower	Upper
164	100		
162	96.5	86.1	129.1
160	43.3	38.3	57.5



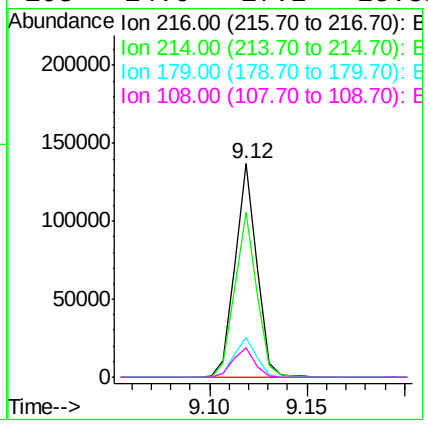


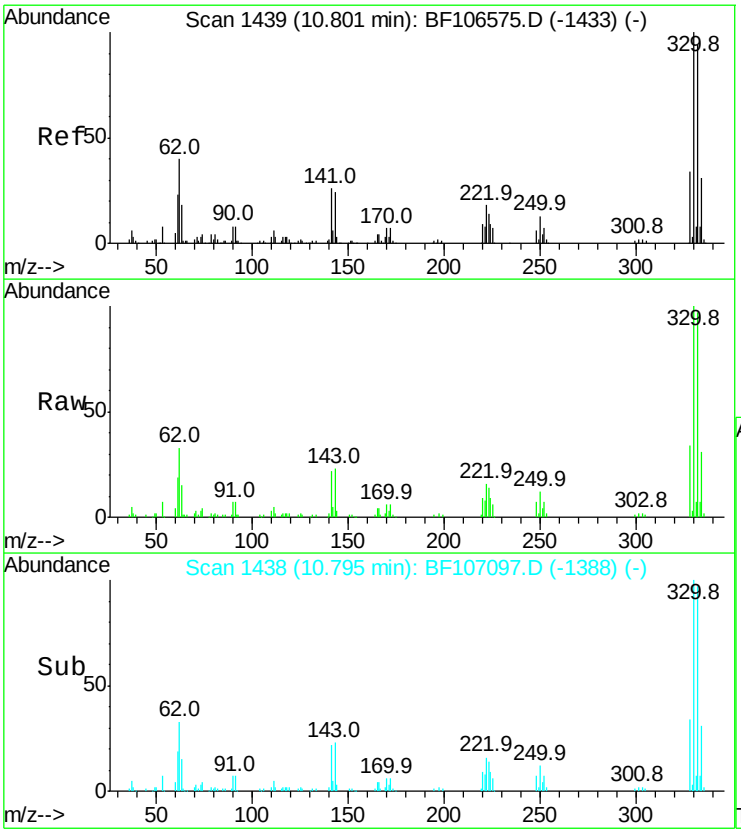
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.413 ng
RT: 9.12 min Scan# 1153
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 105687

Ion	Ratio	Lower	Upper
216	100		
214	77.9	63.0	94.4
179	19.0	18.1	27.1
108	14.0	17.2	25.8#

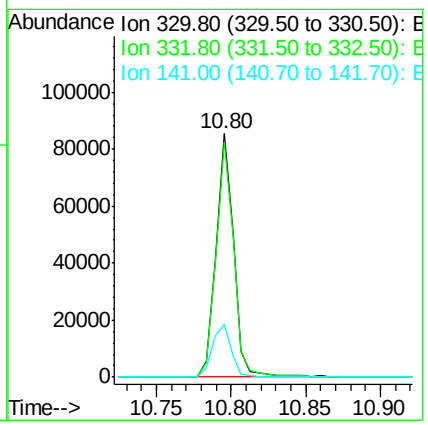


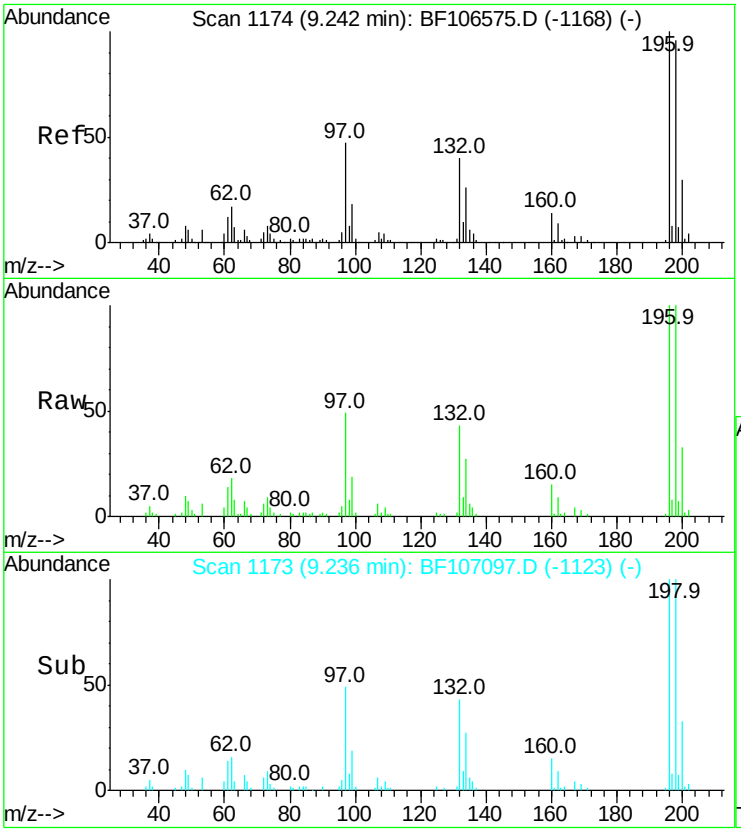


#41
2,4,6-Tribromophenol
Concen: 85.747 ng
RT: 10.80 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:330 Resp: 70225

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.0	115.6
141	22.7	29.9	44.9#



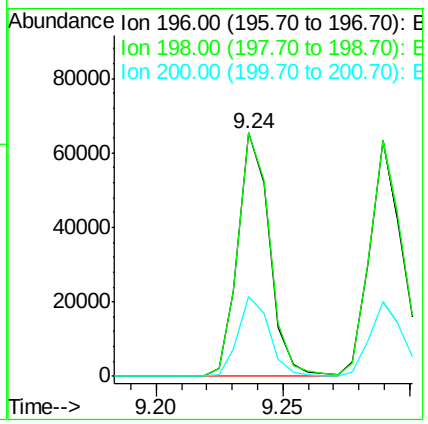


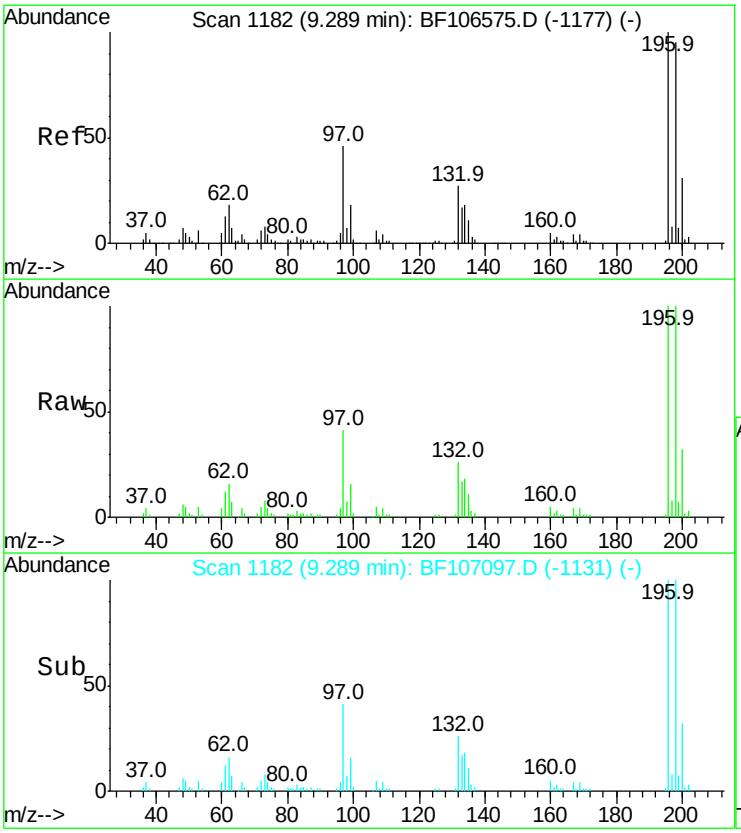
#42
2,4,6-Trichlorophenol
Concen: 35.883 ng
RT: 9.24 min Scan# 1173
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 56759

Ion	Ratio	Lower	Upper
196	100		
198	100.2	75.7	113.5
200	32.9	24.5	36.7

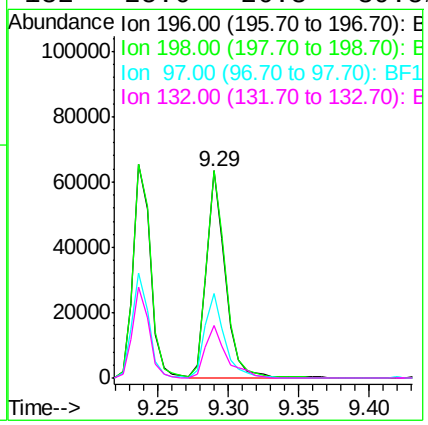


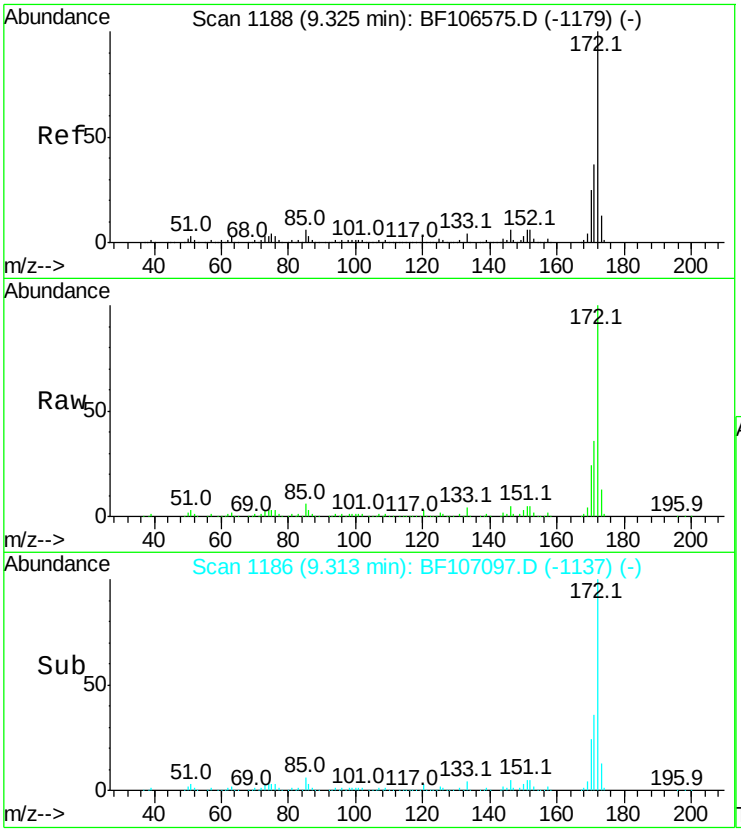


#43
2,4,5-Trichlorophenol
Concen: 36.004 ng
RT: 9.29 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:196 Resp: 59426

Ion	Ratio	Lower	Upper
196	100		
198	99.9	74.6	112.0
97	40.7	42.9	64.3#
132	25.6	26.3	39.5#



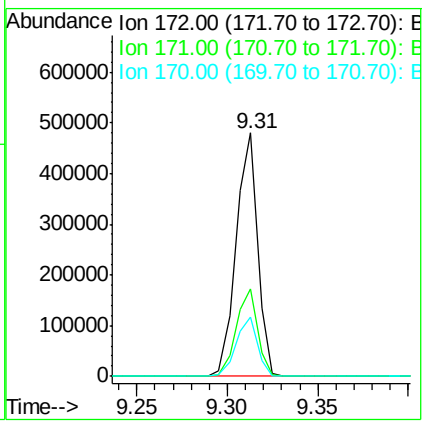


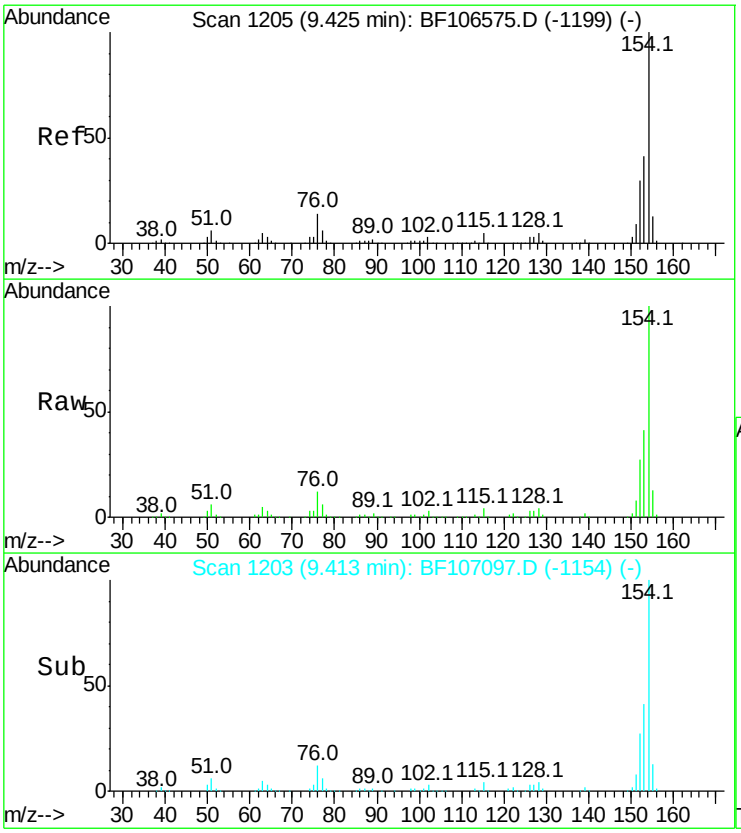
#44
2-Fluorobiphenyl
Concen: 96.779 ng
RT: 9.31 min Scan# 1186
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 395485

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.7	44.5
170	24.2	19.6	29.4

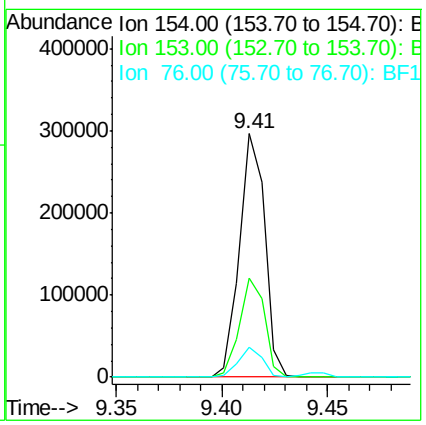


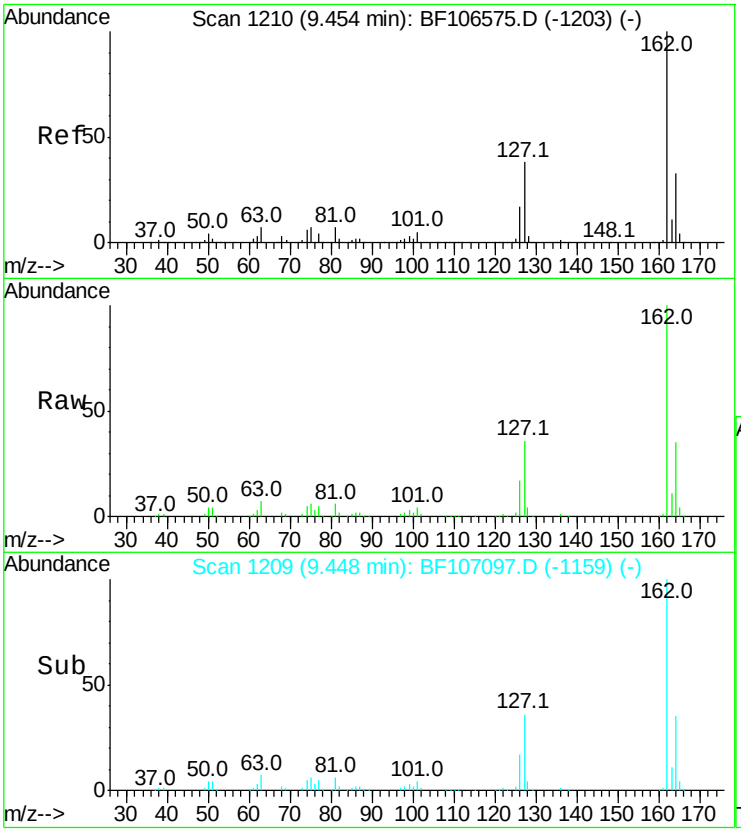


#45
1,1'-Biphenyl
Concen: 43.816 ng
RT: 9.41 min Scan# 1203
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:154 Resp: 246742

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.3	61.3
76	12.3	0.0	34.0



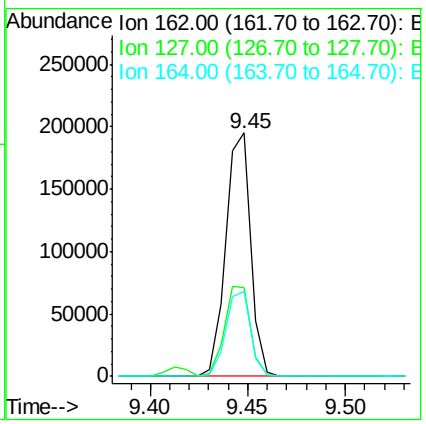


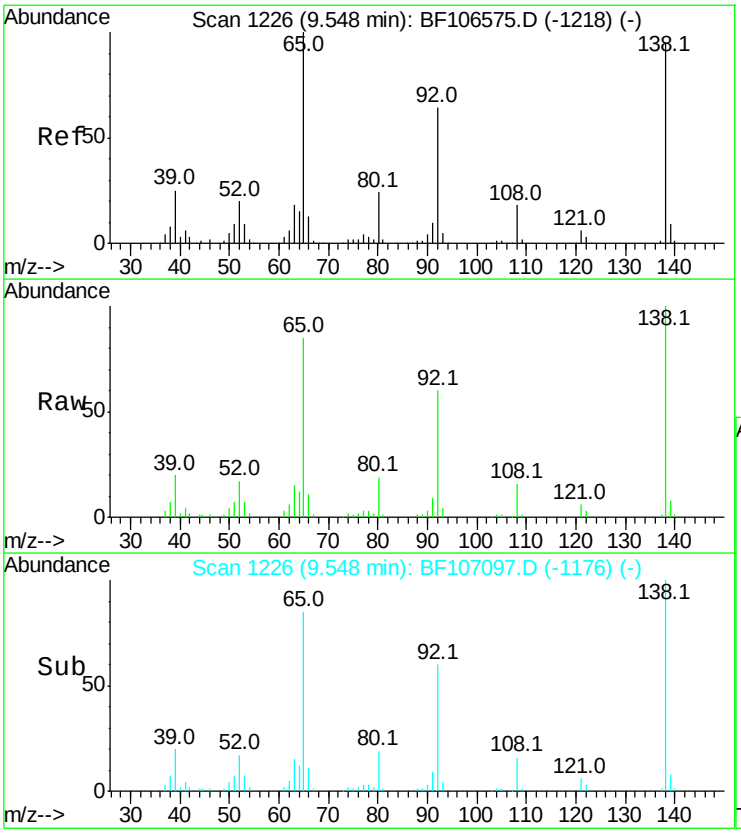
#46
2-Chloronaphthalene
Concen: 38.855 ng
RT: 9.45 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 172230

Ion	Ratio	Lower	Upper
162	100		
127	36.4	33.9	50.9
164	34.8	26.5	39.7

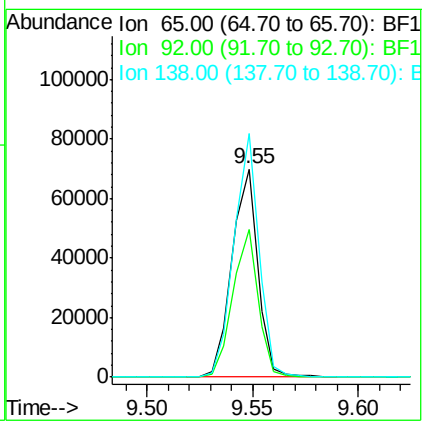


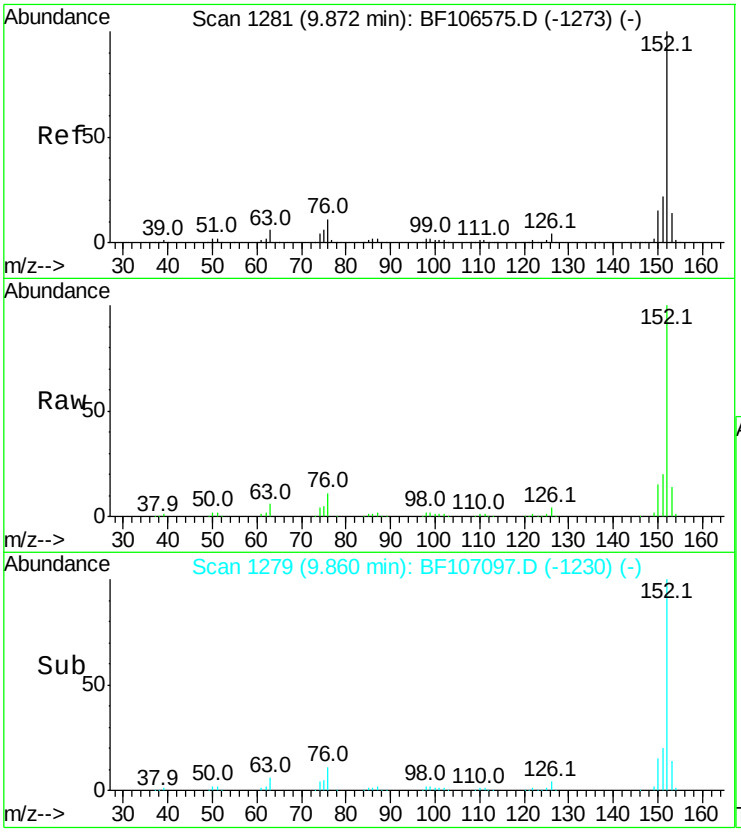


#47
2-Nitroaniline
Concen: 39.566 ng
RT: 9.55 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion: 65 Resp: 58976

Ion	Ratio	Lower	Upper
65	100		
92	70.9	55.8	83.6
138	117.2	91.2	136.8



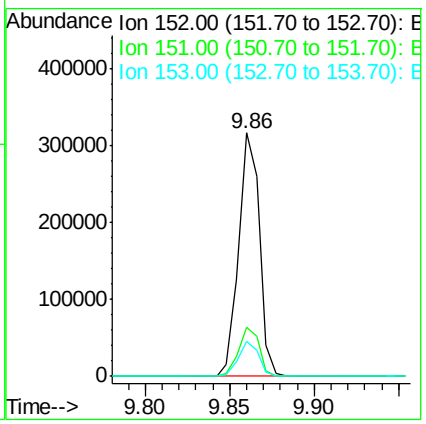


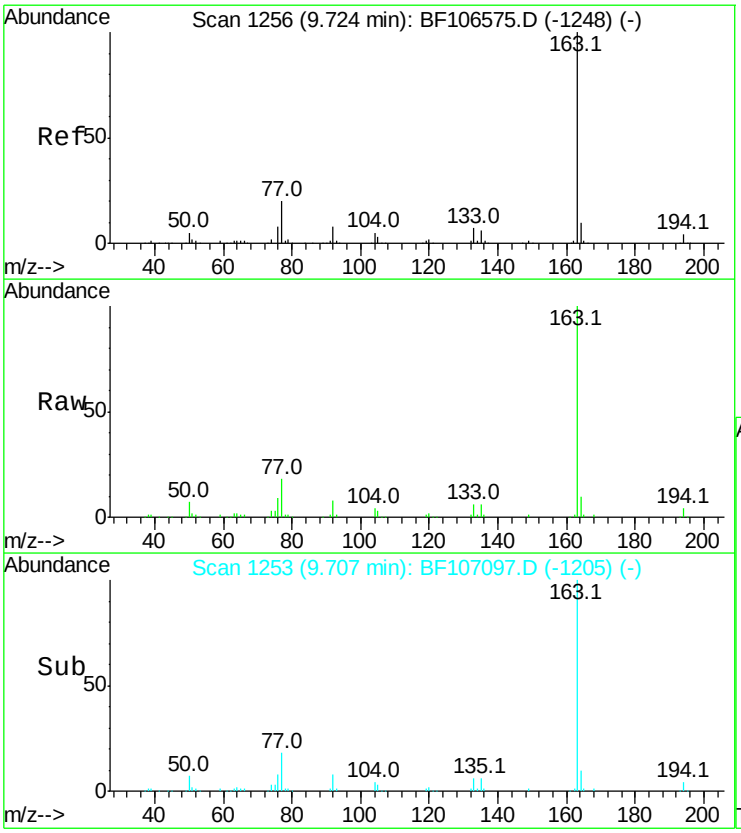
#48
Acenaphthylene
Concen: 38.554 ng
RT: 9.86 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 269812

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.3	24.5
153	14.2	10.7	16.1

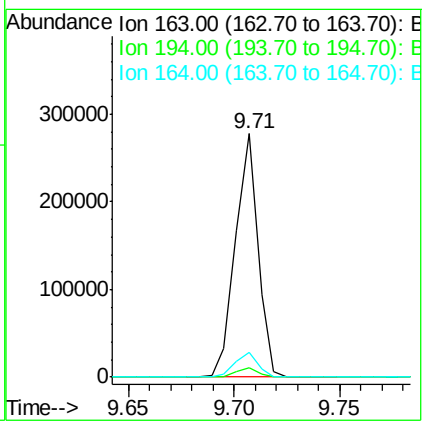


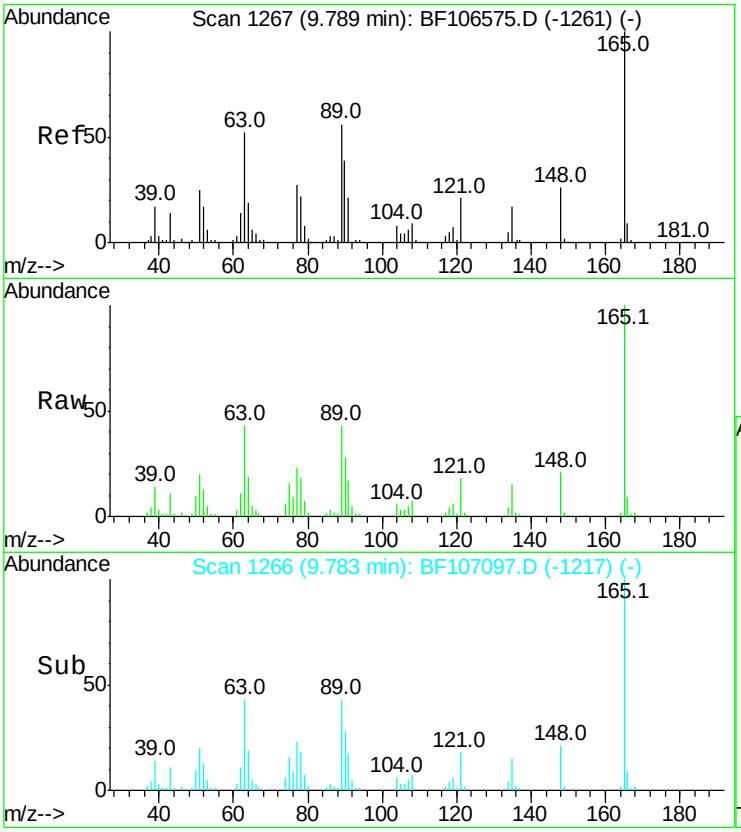


#49
Dimethylphthalate
Concen: 38.756 ng
RT: 9.71 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:163 Resp: 205392

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	10.2	8.2	12.2



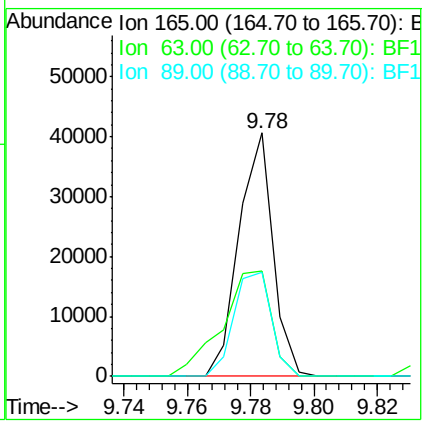


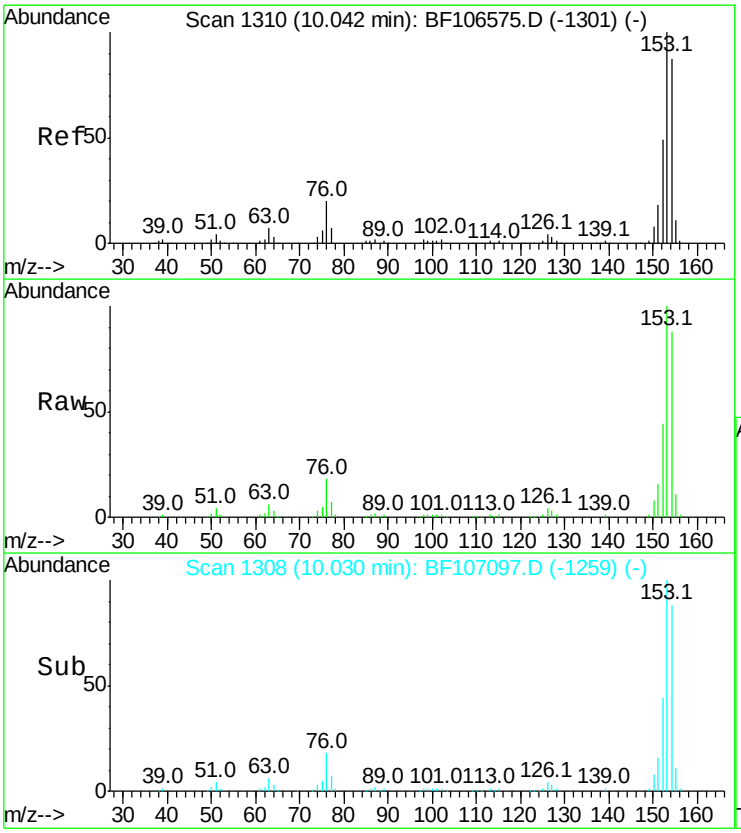
#50
2,6-Dinitrotoluene
Concen: 26.851 ng
RT: 9.78 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 30133

Ion	Ratio	Lower	Upper
165	100		
63	43.1	44.7	67.1#
89	42.5	44.0	66.0#

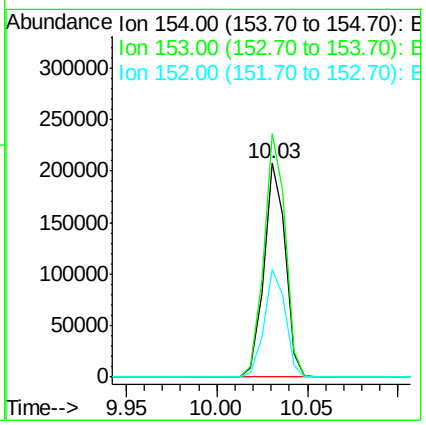


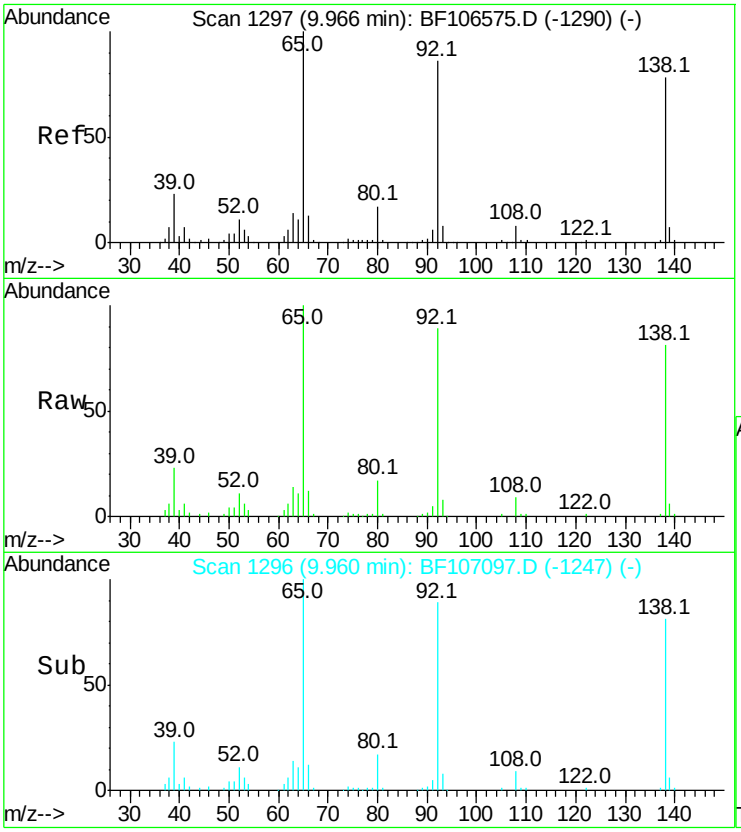


#51
Acenaphthene
Concen: 38.563 ng
RT: 10.03 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:154 Resp: 169942

Ion	Ratio	Lower	Upper
154	100		
153	113.9	91.2	136.8
152	50.3	43.8	65.8

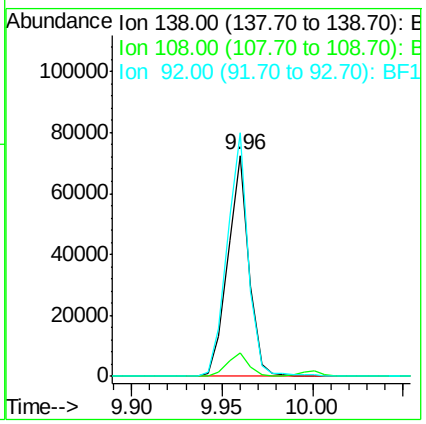




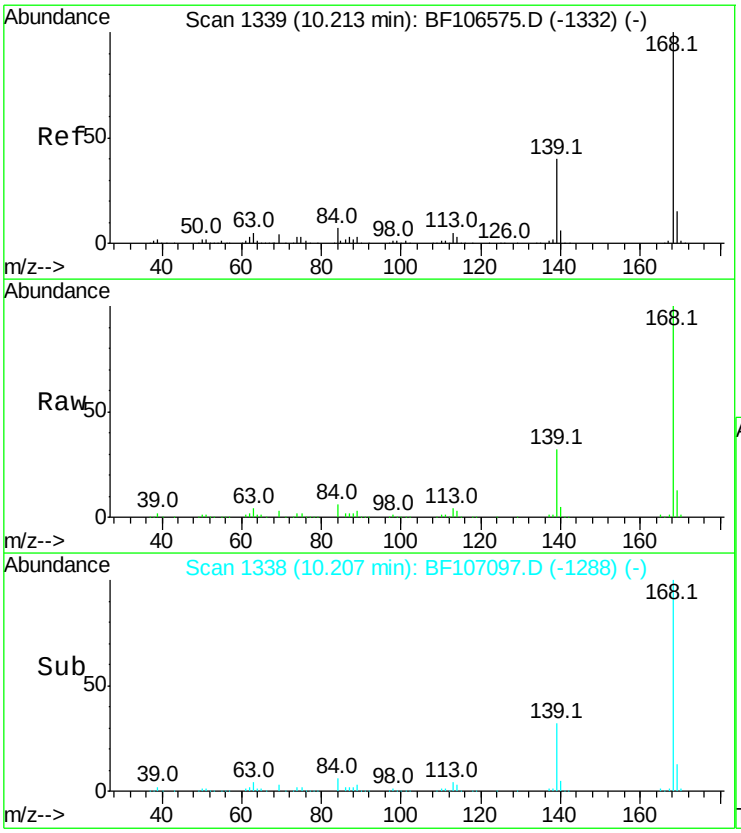
#52
3-Nitroaniline
Concen: 45.681 ng
RT: 9.96 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:138 Resp: 58992

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.4	14.0
92	110.1	89.4	134.2



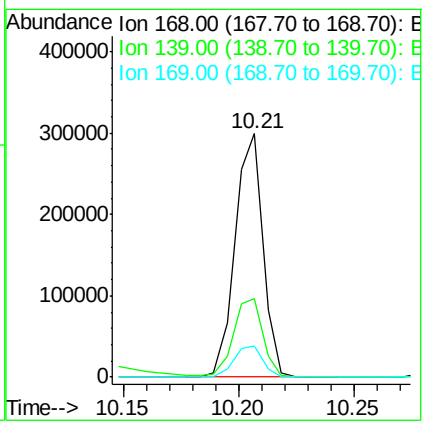
Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

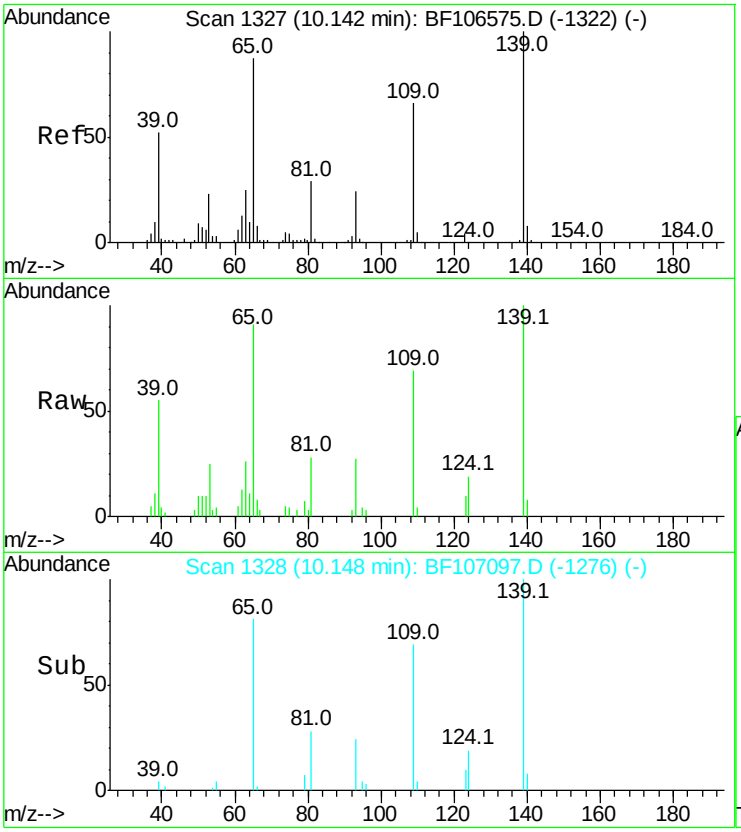


#54
Dibenzofuran
Concen: 41.848 ng
RT: 10.21 min Scan# 1338
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:168 Resp: 252531

Ion	Ratio	Lower	Upper
168	100		
139	32.0	30.1	45.1
169	12.9	10.9	16.3



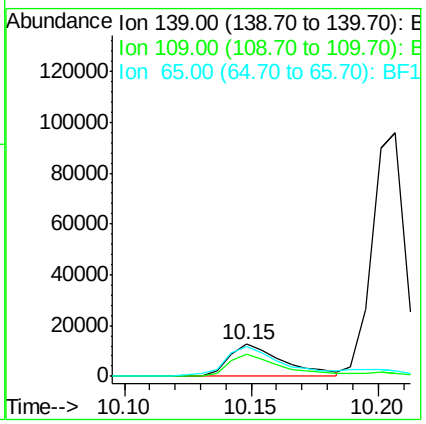


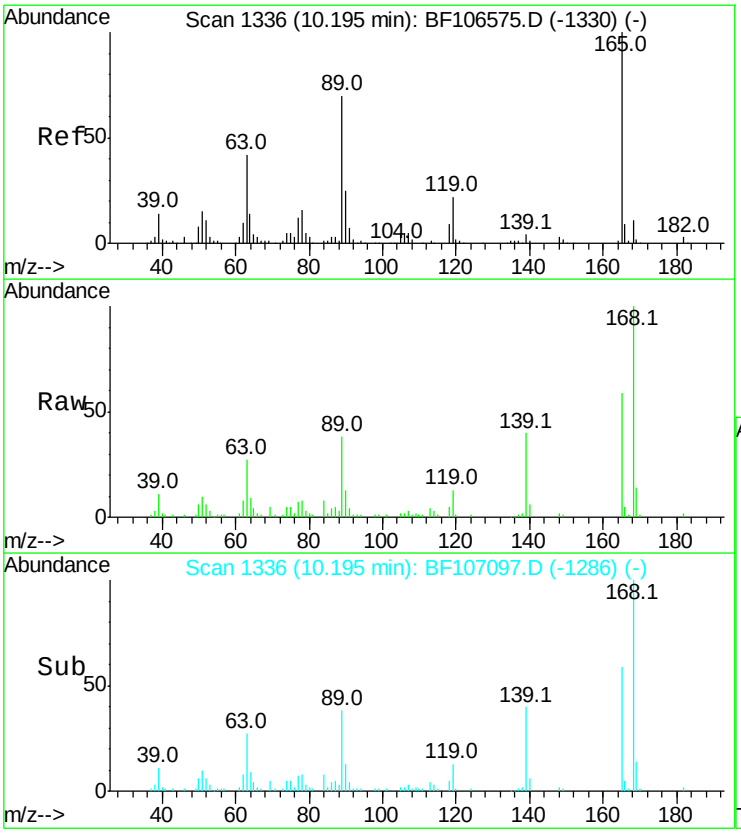
#55
4-Nitrophenol
Concen: 20.821 ng
RT: 10.15 min Scan# 1328
Delta R.T. 0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 18768

Ion	Ratio	Lower	Upper
139	100		
109	68.9	48.4	88.4
65	90.5	72.6	112.6

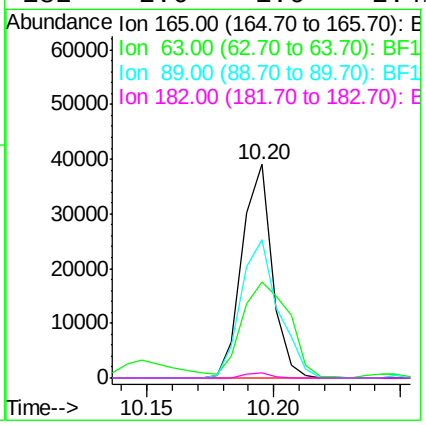


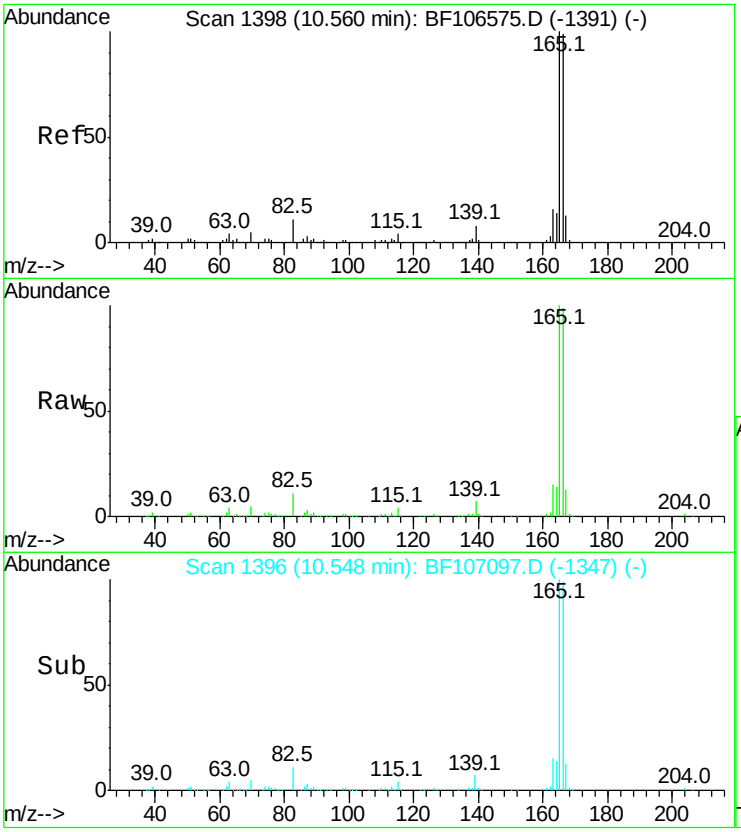


#56
2,4-Dinitrotoluene
Concen: 22.000 ng
RT: 10.20 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:165 Resp: 32226

Ion	Ratio	Lower	Upper
165	100		
63	45.0	36.4	54.6
89	64.5	57.8	86.6
182	2.6	1.6	2.4#



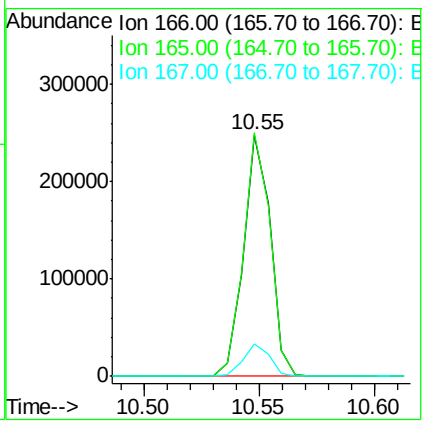


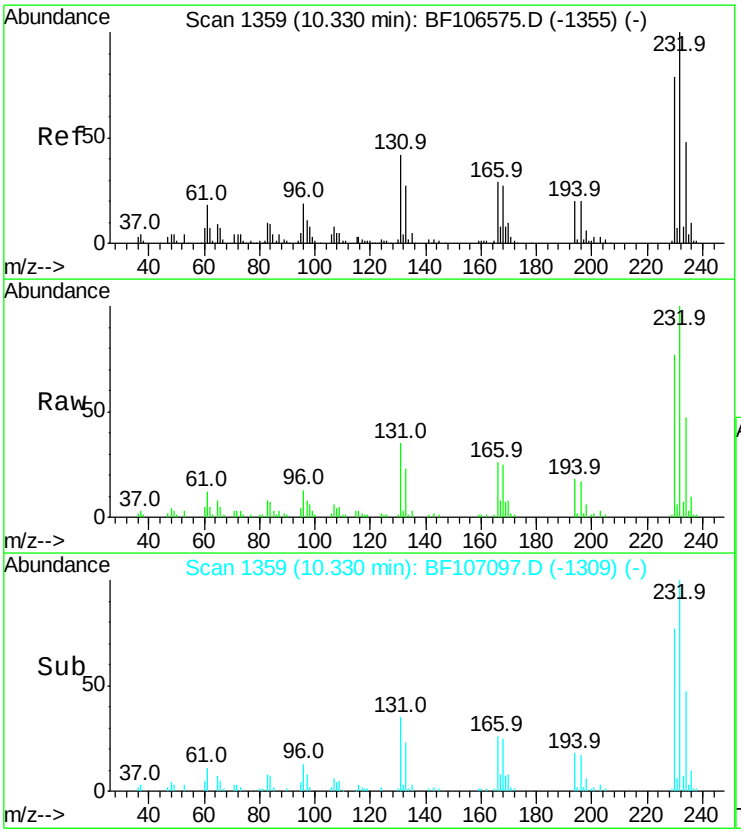
#57
Fluorene
Concen: 42.383 ng
RT: 10.55 min Scan# 1396
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 202950

Ion	Ratio	Lower	Upper
166	100		
165	100.8	79.8	119.8
167	13.2	10.6	16.0

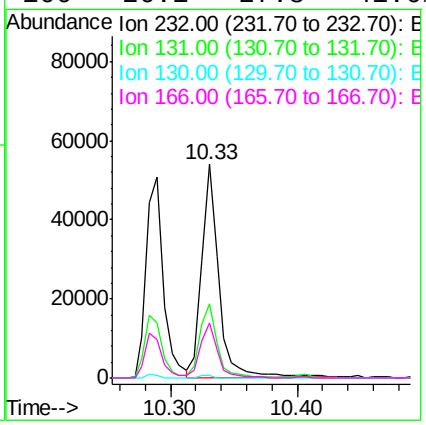


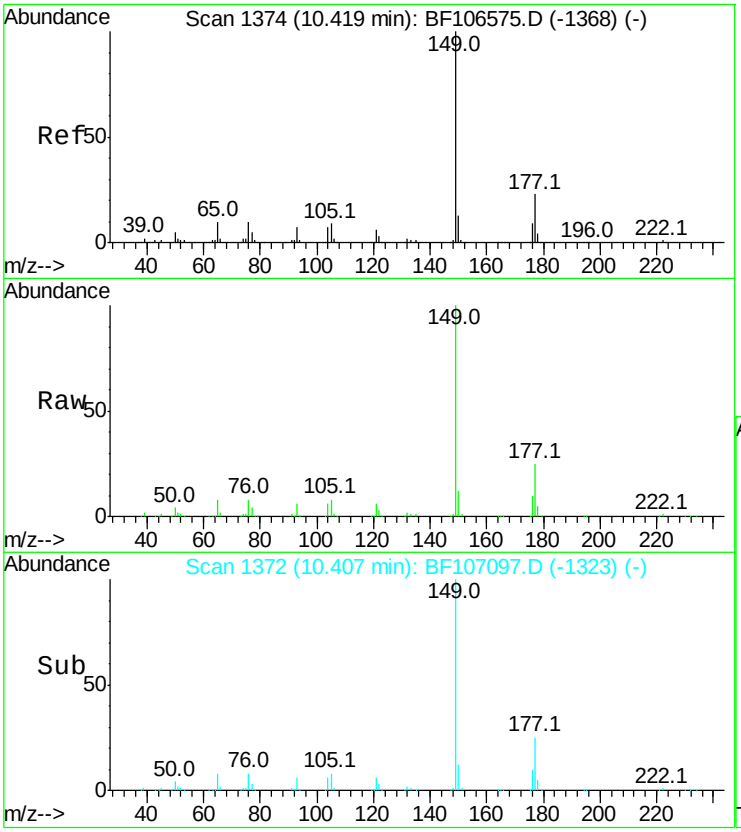


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.329 ng
RT: 10.33 min Scan# 1359
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:232 Resp: 50289

Ion	Ratio	Lower	Upper
232	100		
131	35.5	43.8	65.8#
130	0.9	2.1	3.1#
166	26.1	27.8	41.6#



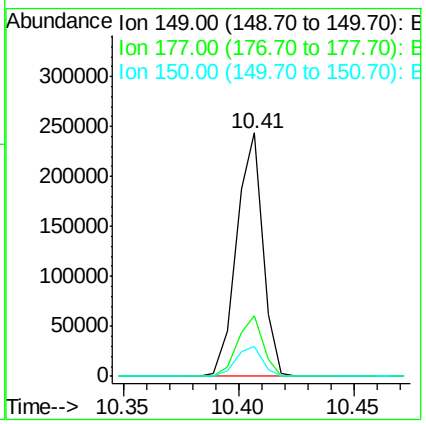


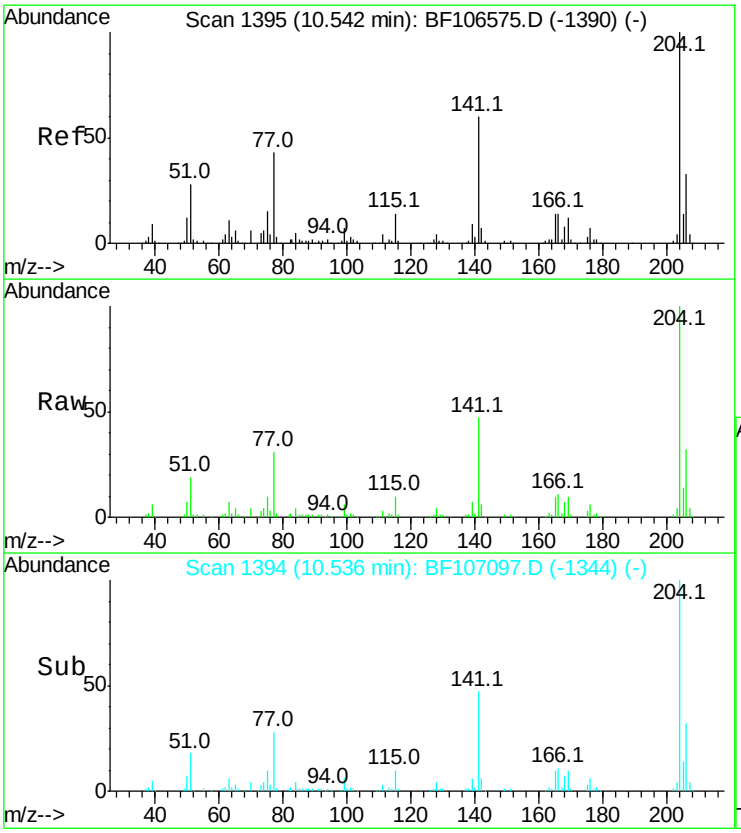
#59
Diethylphthalate
Concen: 37.650 ng
RT: 10.41 min Scan# 1372
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 192584

Ion	Ratio	Lower	Upper
149	100		
177	25.0	16.1	24.1#
150	12.1	10.1	15.1

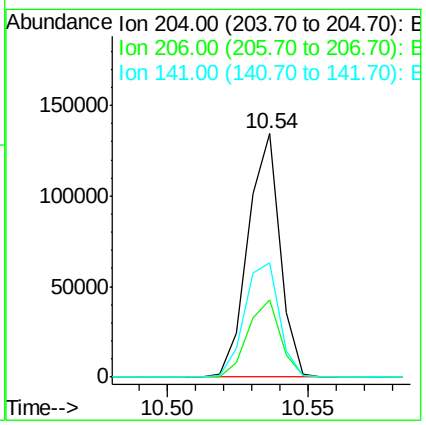


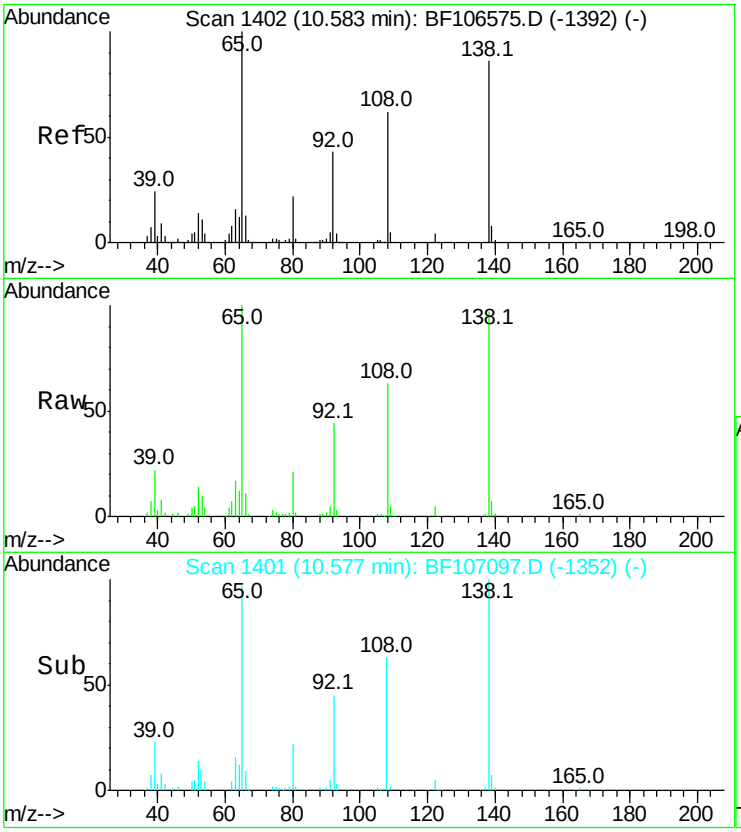


#60
4-Chlorophenyl-phenylether
Concen: 42.146 ng
RT: 10.54 min Scan# 1394
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:204 Resp: 105596

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.5	39.7
141	46.8	54.6	81.8#



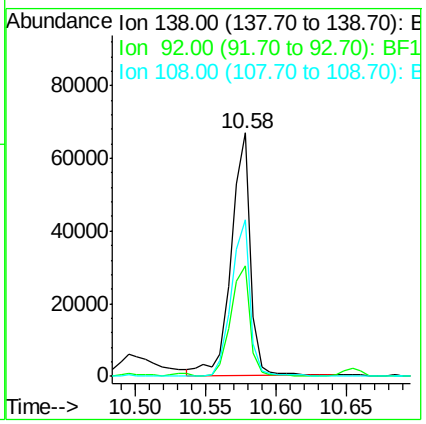


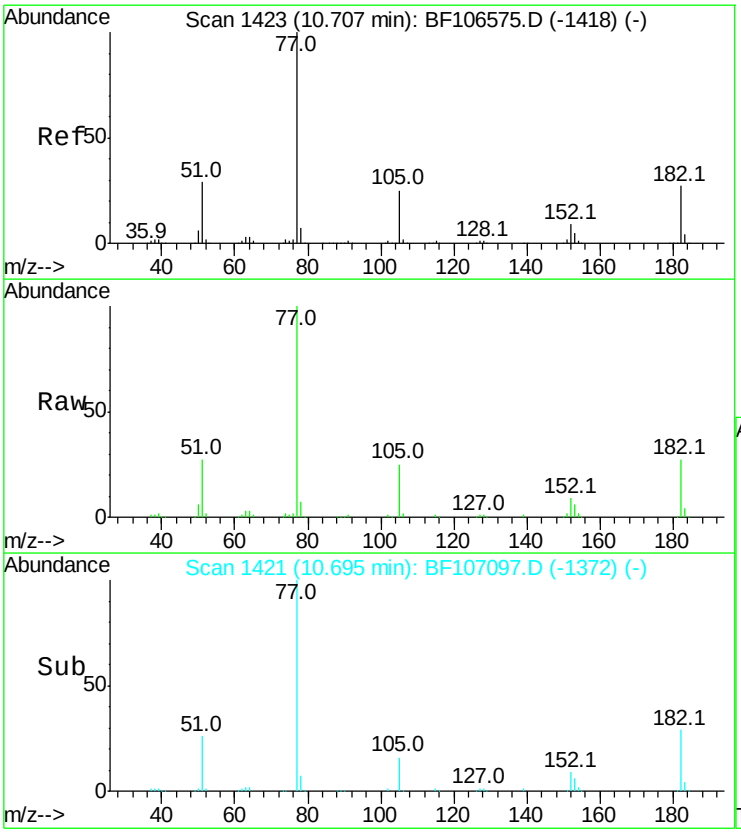
#61
4-Nitroaniline
Concen: 49.355 ng
RT: 10.58 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 63254

Ion	Ratio	Lower	Upper
138	100		
92	45.3	30.2	70.2
108	64.5	52.5	92.5

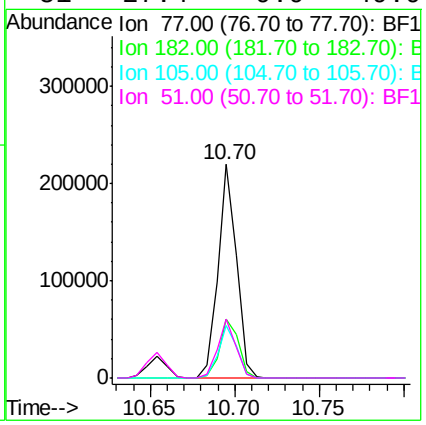


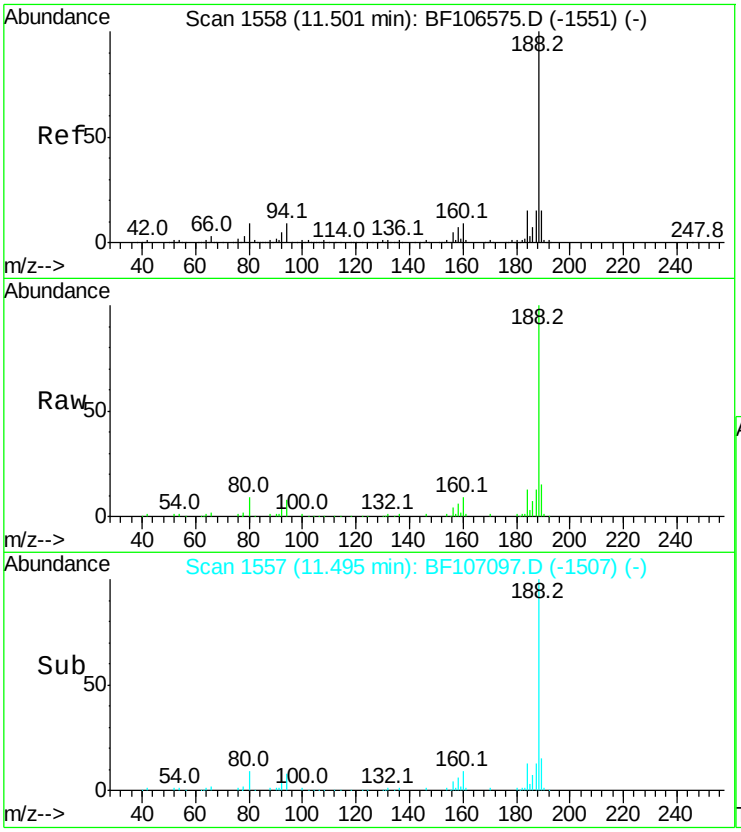


#62
Azobenzene
Concen: 33.381 ng
RT: 10.70 min Scan# 1421
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion: 77 Resp: 168141

Ion	Ratio	Lower	Upper
77	100		
182	27.4	1.7	41.7
105	24.8	3.0	43.0
51	27.4	9.9	49.9



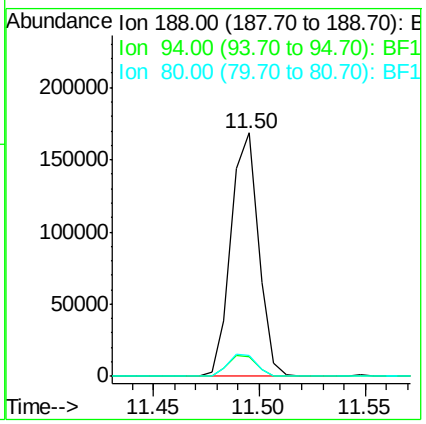


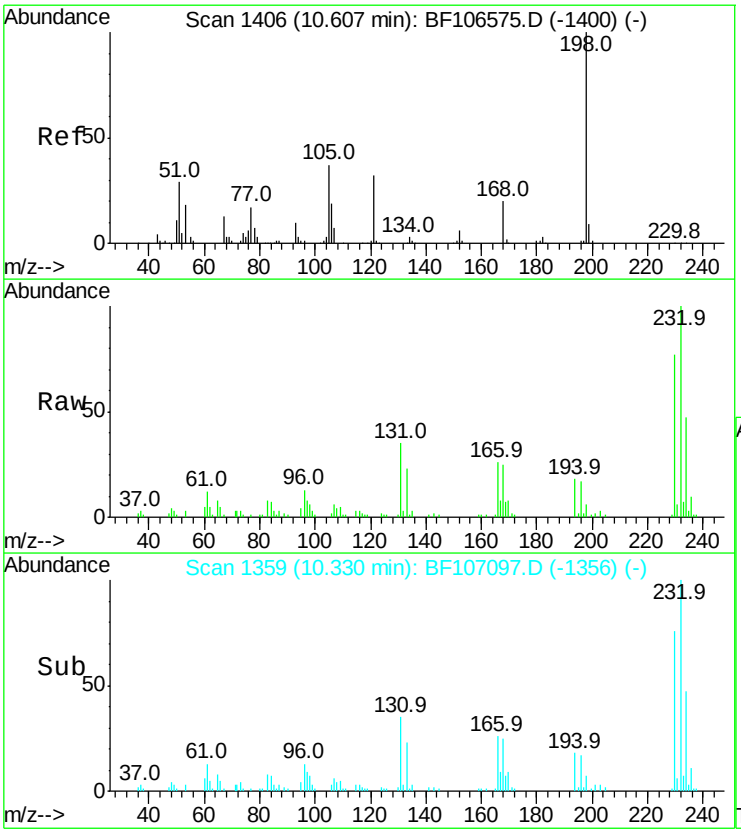
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1557
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 151889

Ion	Ratio	Lower	Upper
188	100		
94	8.0	8.5	12.7#
80	8.5	9.2	13.8#

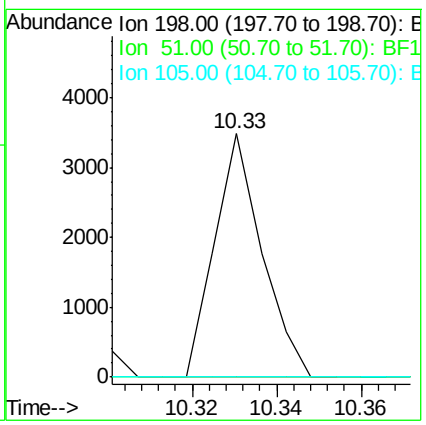


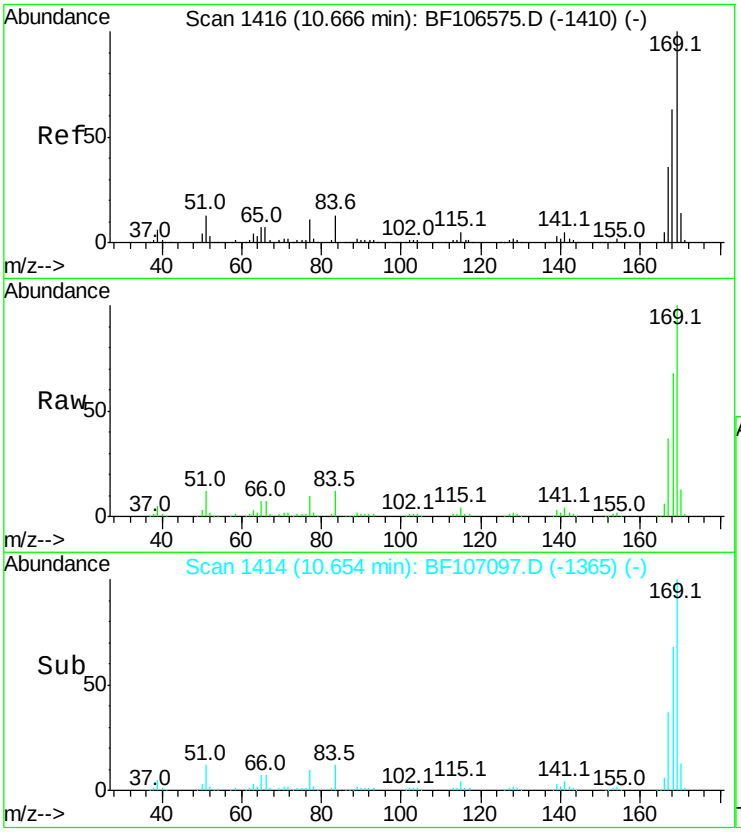


#64
4,6-Dinitro-2-methylphenol
Concen: 2.882 ng
RT: 10.33 min Scan# 1359
Delta R.T. -0.28 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:198 Resp: 2706

Ion	Ratio	Lower	Upper
198	100		
51	0.0	37.7	77.7#
105	0.0	36.3	76.3#



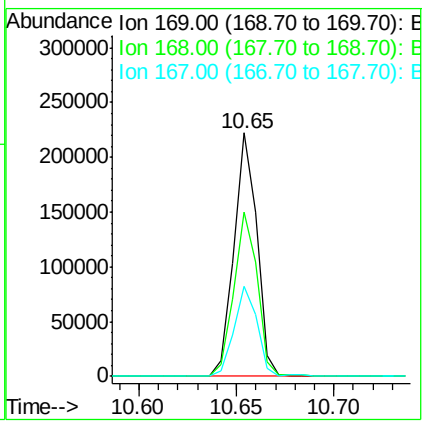


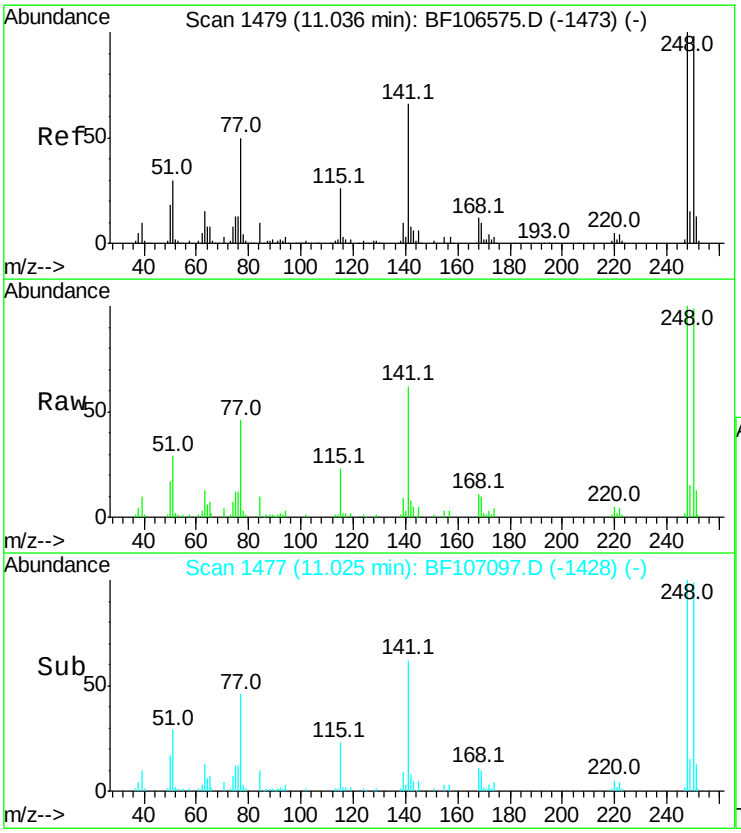
#65
n-Nitrosodiphenylamine
Concen: 35.394 ng
RT: 10.65 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 180820

Ion	Ratio	Lower	Upper
169	100		
168	67.7	54.4	81.6
167	37.1	29.8	44.6

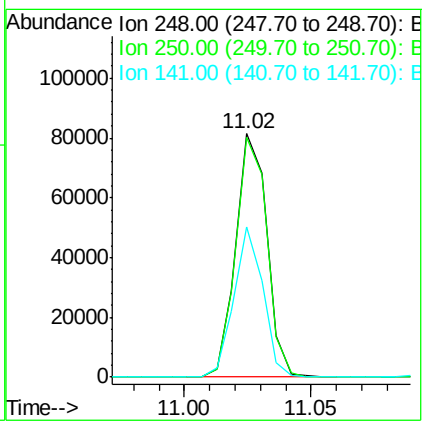


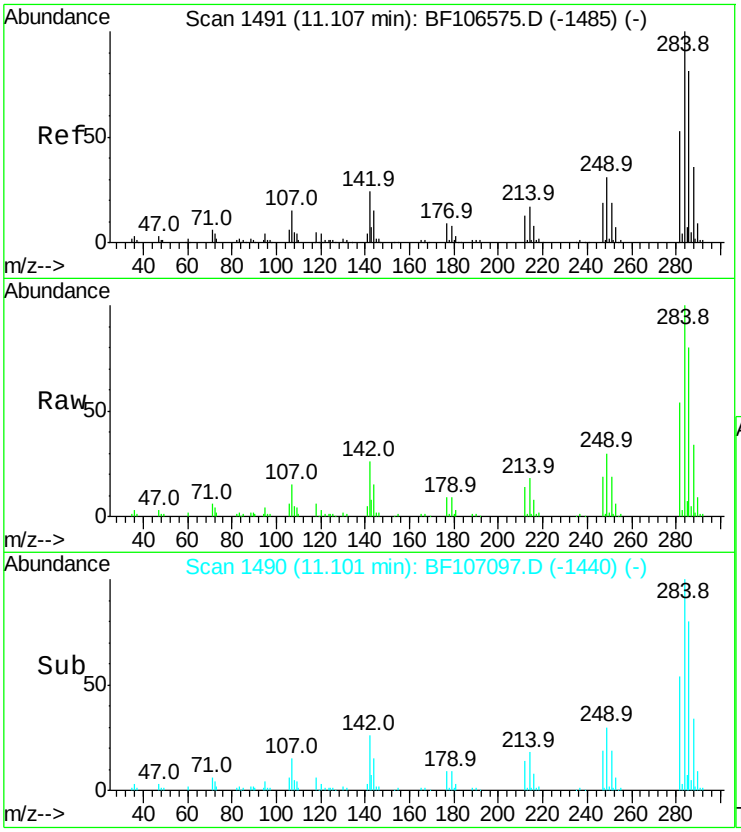


#66
4-Bromophenyl-phenylether
Concen: 38.292 ng
RT: 11.02 min Scan# 1477
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:248 Resp: 69413

Ion	Ratio	Lower	Upper
248	100		
250	98.7	76.9	115.3
141	61.6	74.4	111.6#



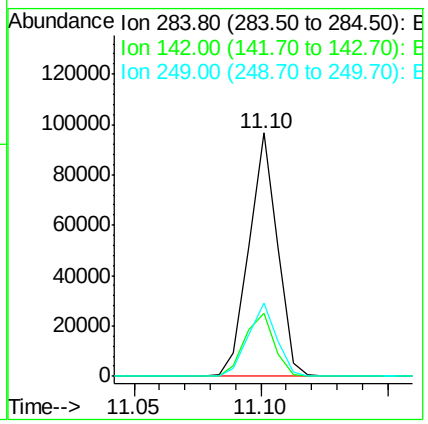


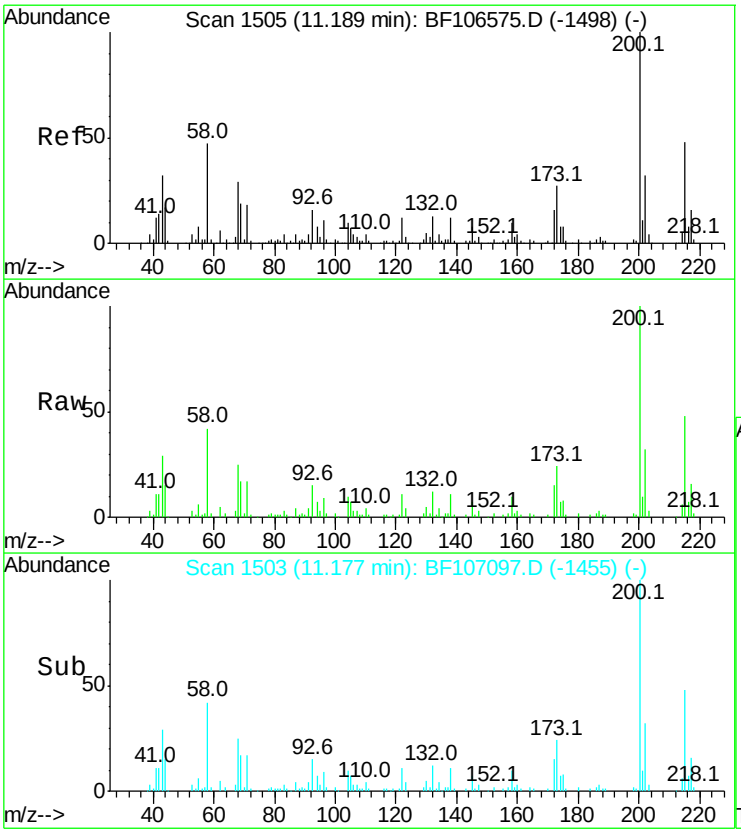
#67
Hexachlorobenzene
Concen: 39.929 ng
RT: 11.10 min Scan# 1490
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 75756

Ion	Ratio	Lower	Upper
284	100		
142	25.8	34.6	52.0#
249	30.3	24.8	37.2

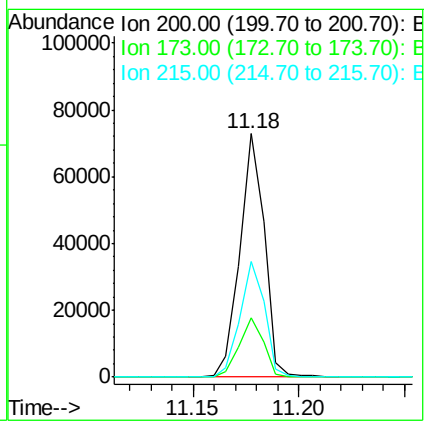


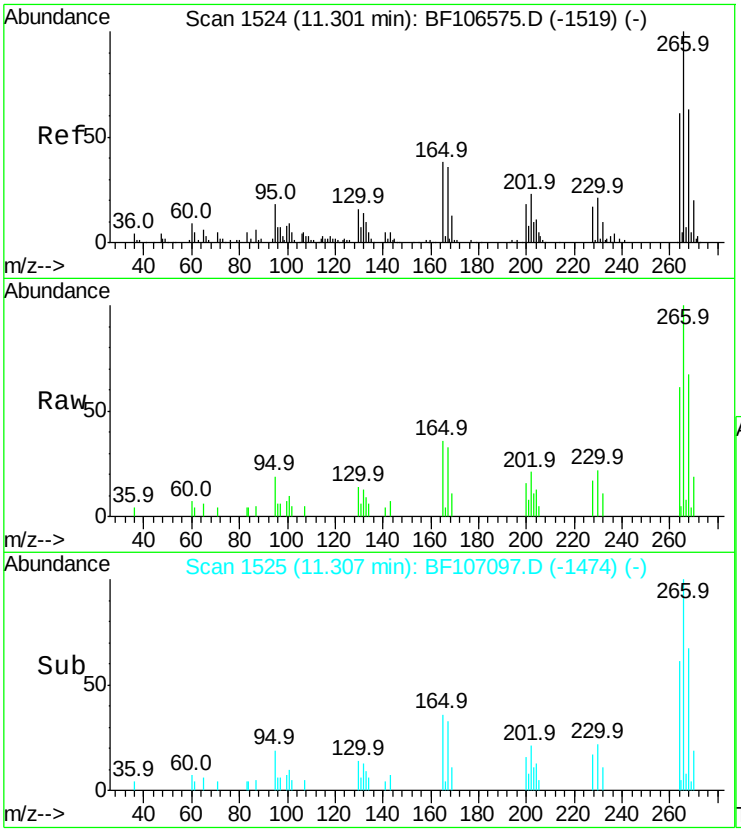


#68
Atrazine
Concen: 35.952 ng
RT: 11.18 min Scan# 1503
Delta R.T. -0.02 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:200 Resp: 58390

Ion	Ratio	Lower	Upper
200	100		
173	24.4	8.6	48.6
215	47.5	25.1	65.1



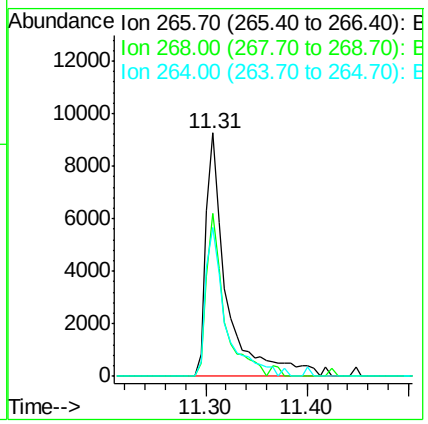


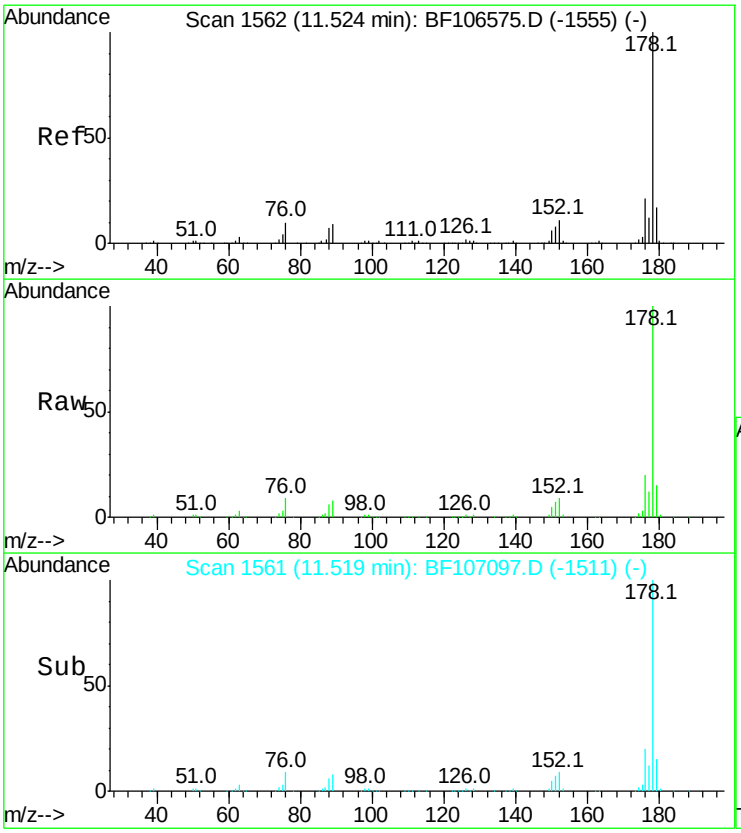
#69
Pentachlorophenol
Concen: 13.854 ng
RT: 11.31 min Scan# 1525
Delta R.T. 0.00 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 13115

Ion	Ratio	Lower	Upper
266	100		
268	67.0	51.1	76.7
264	61.3	49.5	74.3

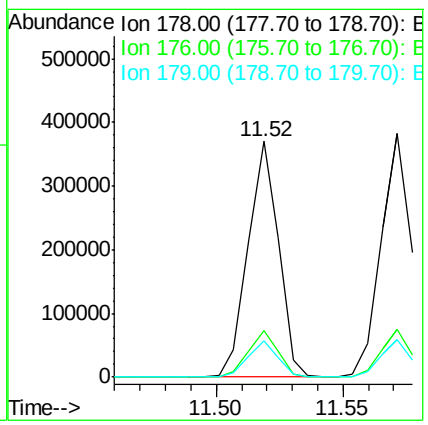


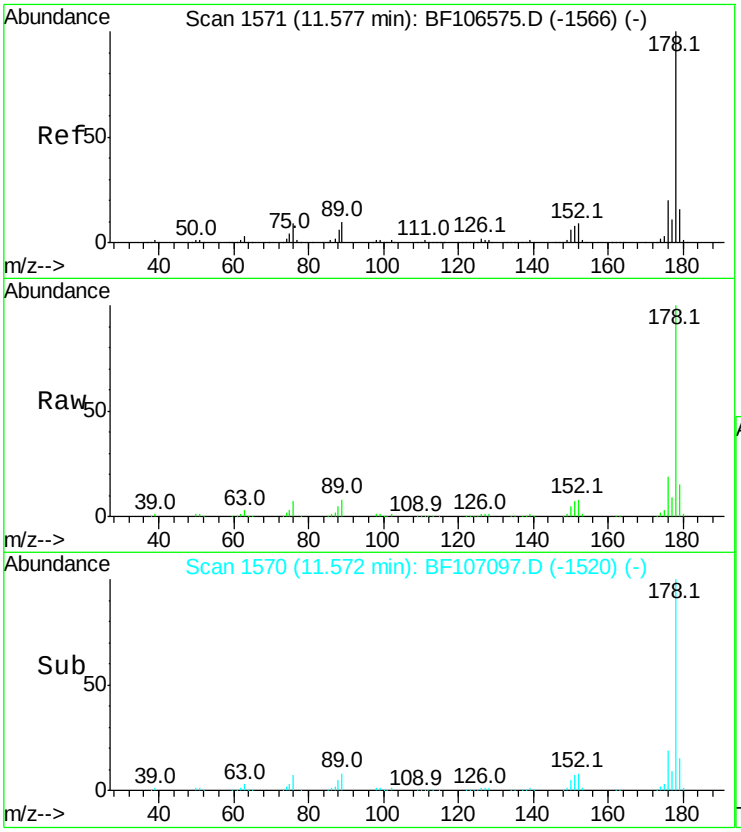


#70
Phenanthrene
Concen: 42.467 ng
RT: 11.52 min Scan# 1561
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:178 Resp: 311108

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.8
179	15.1	13.0	19.6



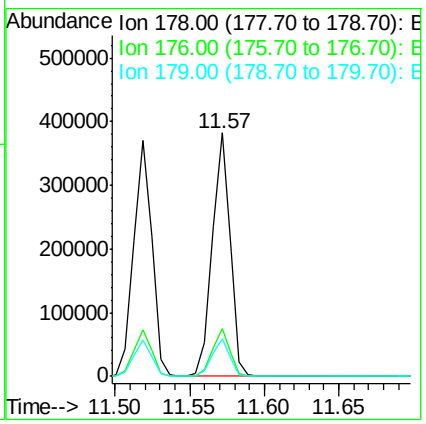


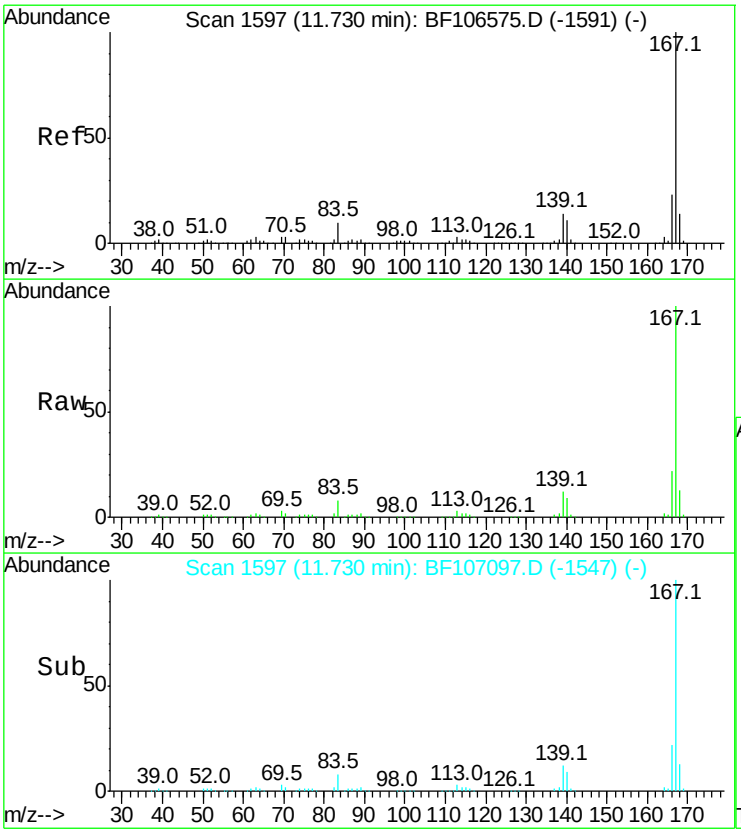
#71
Anthracene
Concen: 42.605 ng
RT: 11.57 min Scan# 1570
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 318586

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.4	23.2
179	15.5	12.6	19.0

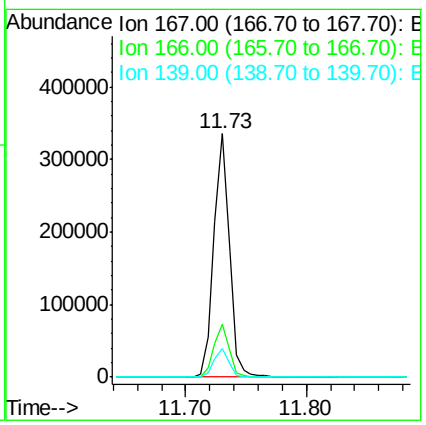


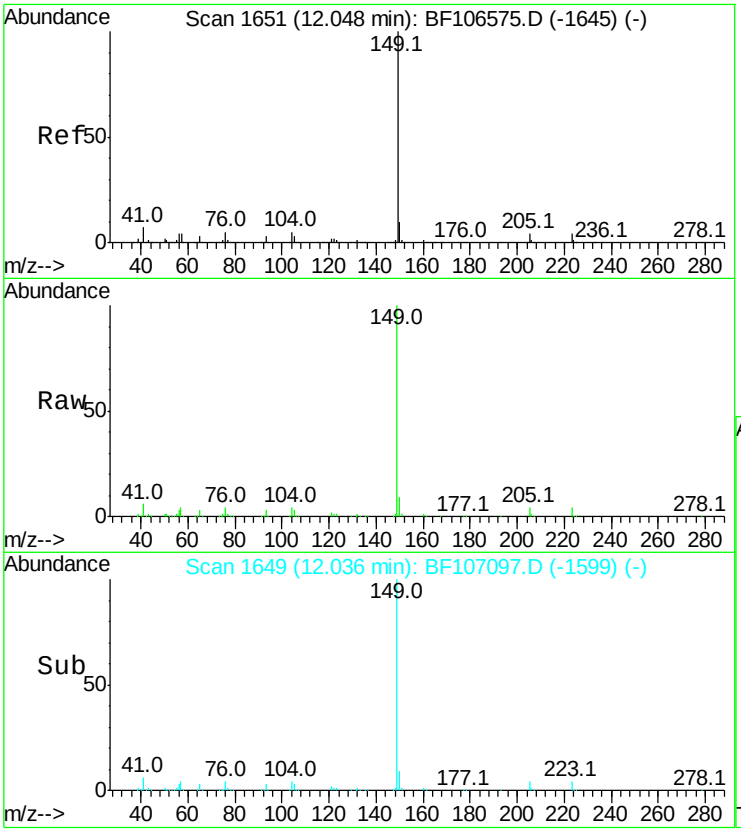


#72
Carbazole
Concen: 42.162 ng
RT: 11.73 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:167 Resp: 295167

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.6	26.4
139	11.5	10.9	16.3



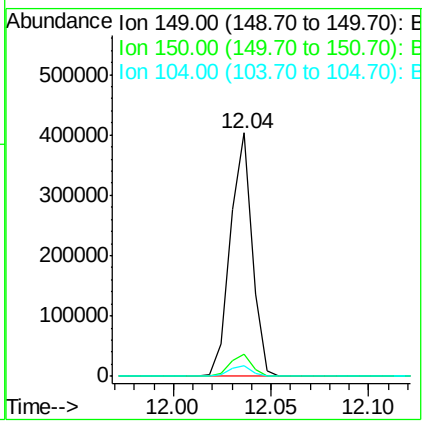


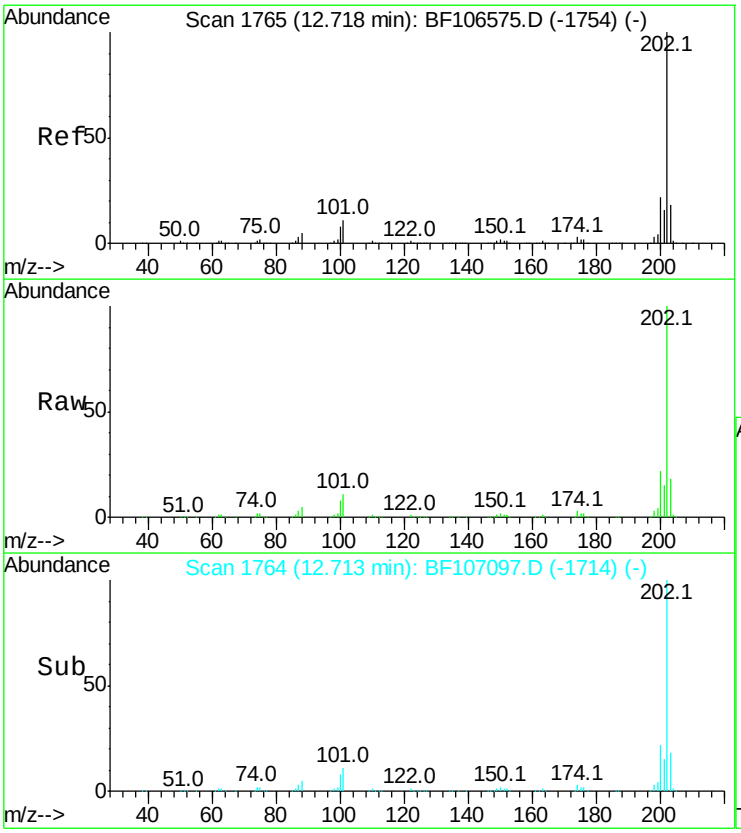
#73
Di-n-butylphthalate
Concen: 37.910 ng
RT: 12.04 min Scan# 1649
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 312670

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	4.3	3.8	5.8

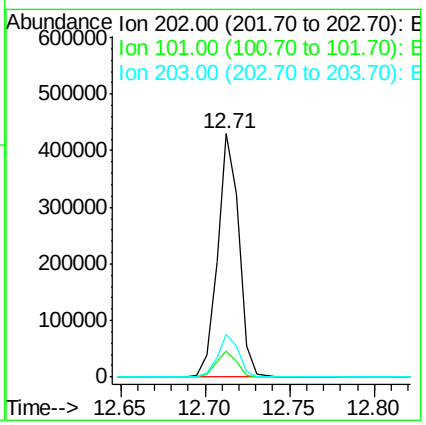


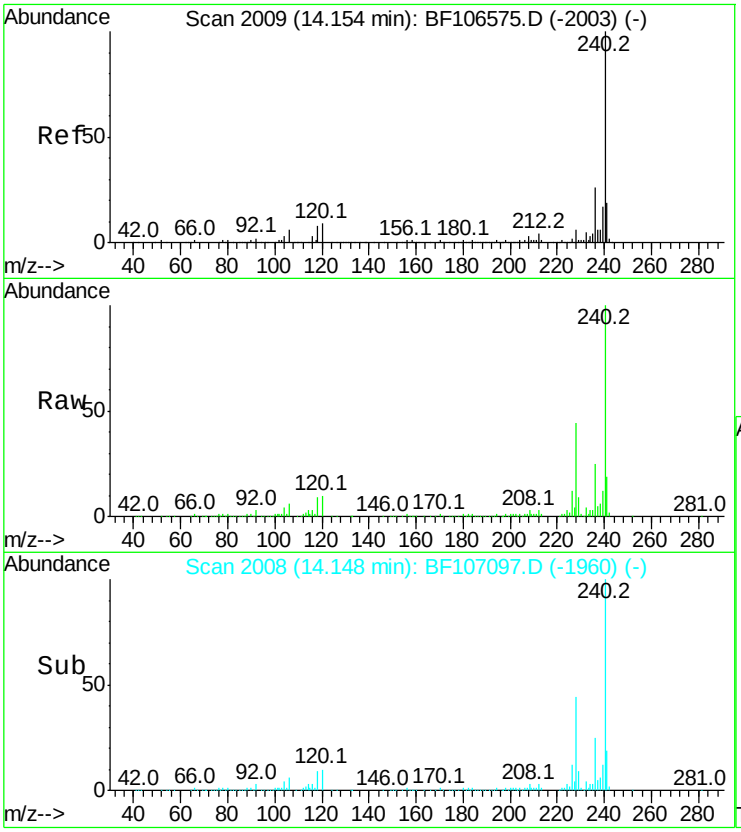


#74
Fluoranthene
Concen: 46.612 ng
RT: 12.71 min Scan# 1764
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:202 Resp: 376372

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	34.1
203	17.6	0.0	38.1



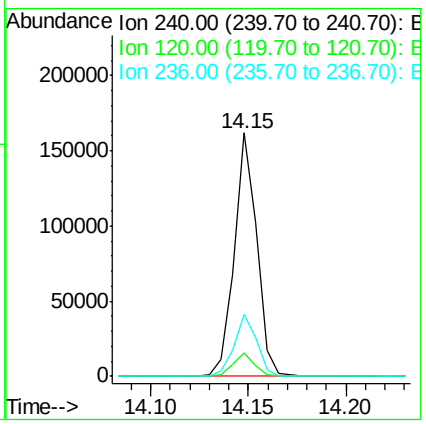


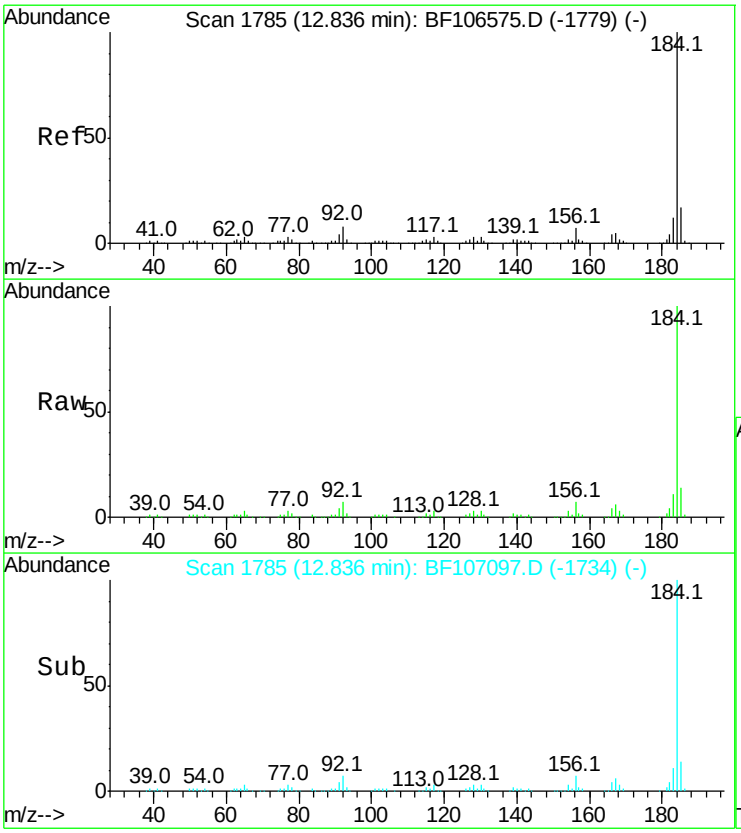
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.15 min Scan# 2008
Delta R.T. -0.02 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 128906

Ion	Ratio	Lower	Upper
240	100		
120	9.5	9.5	14.3
236	25.4	20.7	31.1

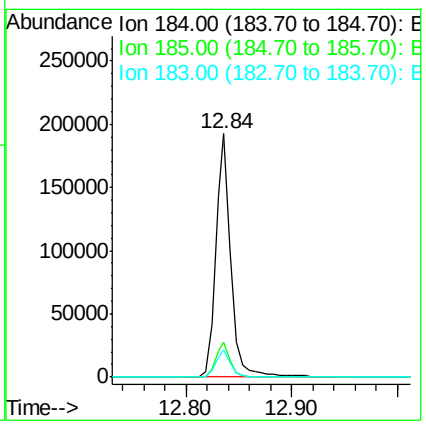


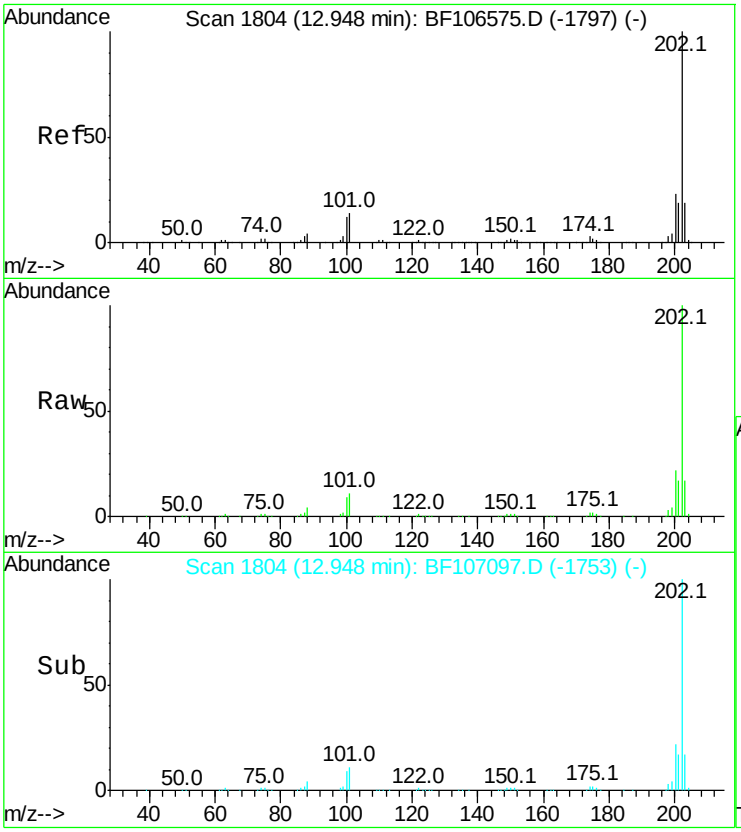


#76
Benzidine
Concen: 52.495 ng
RT: 12.84 min Scan# 1785
Delta R.T. 0.00 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:184 Resp: 192719

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.6	18.8
183	11.4	9.3	13.9



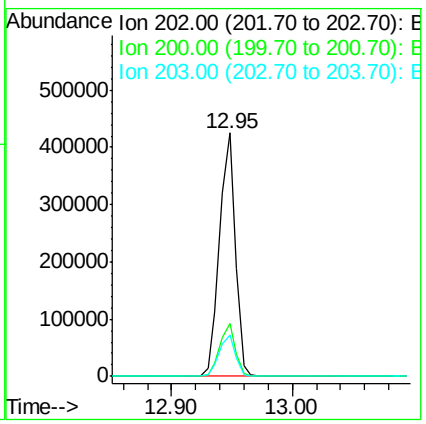


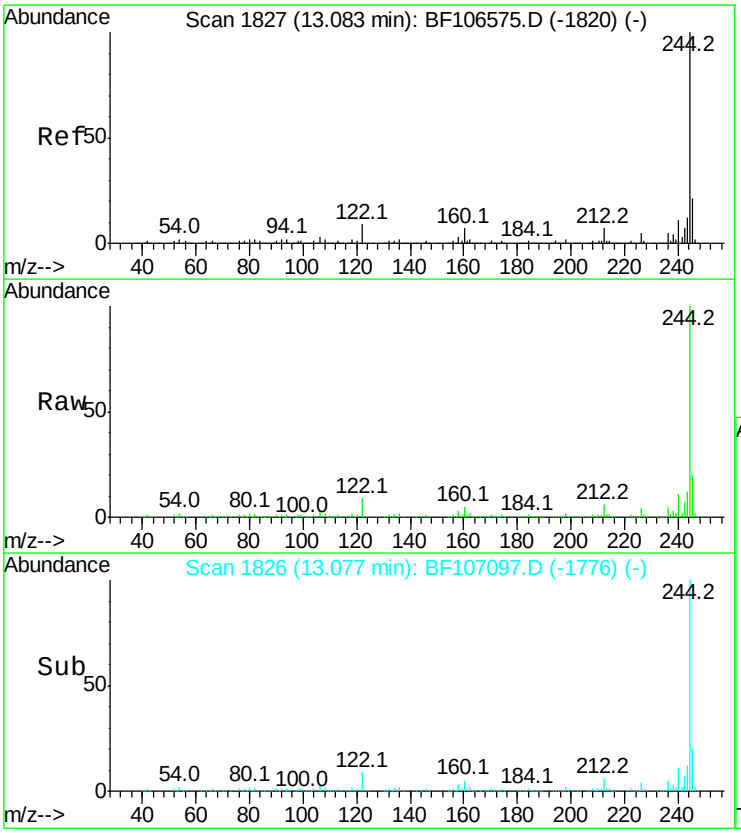
#77
Pyrene
Concen: 45.295 ng
RT: 12.95 min Scan# 1804
Delta R.T. 0.00 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 385028

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.4	26.2
203	17.2	14.3	21.5

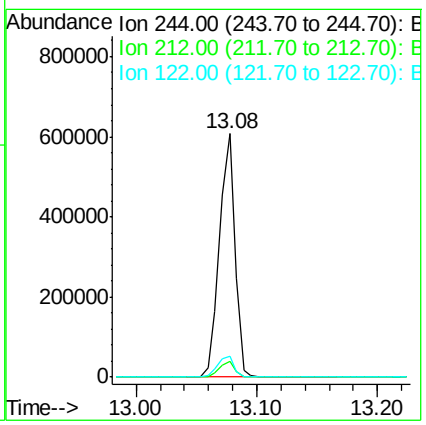


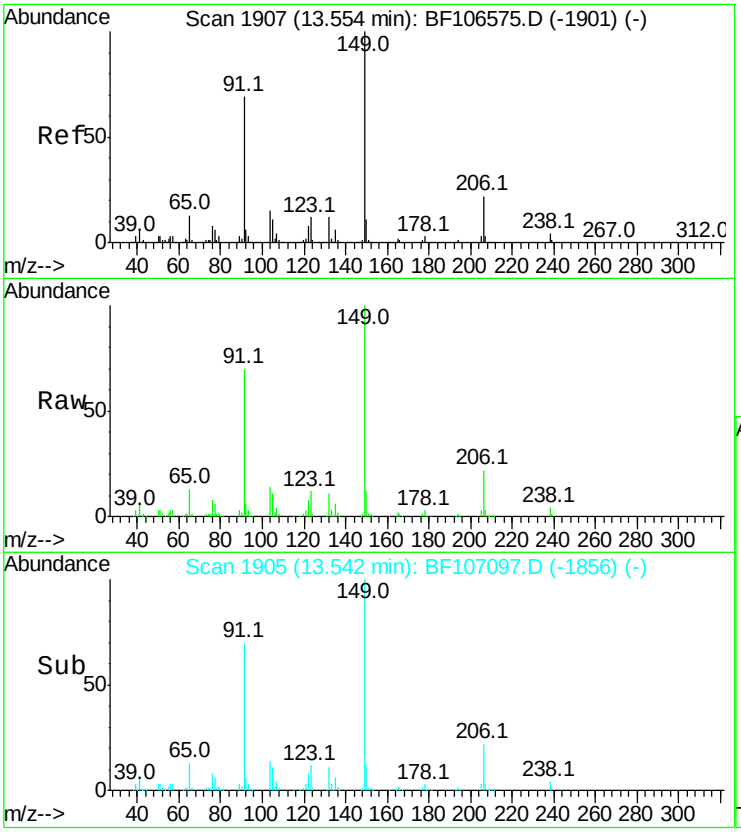


#78
Terphenyl-d14
Concen: 101.013 ng
RT: 13.08 min Scan# 1826
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:244 Resp: 537553

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.4	8.0
122	8.5	11.0	16.4#



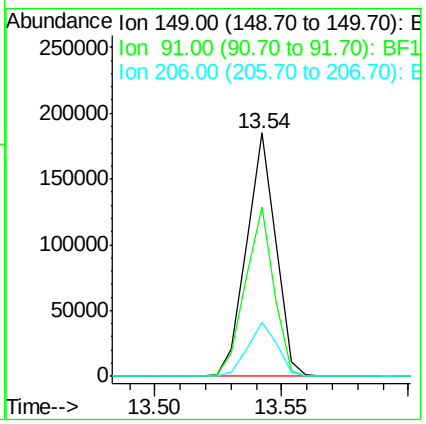


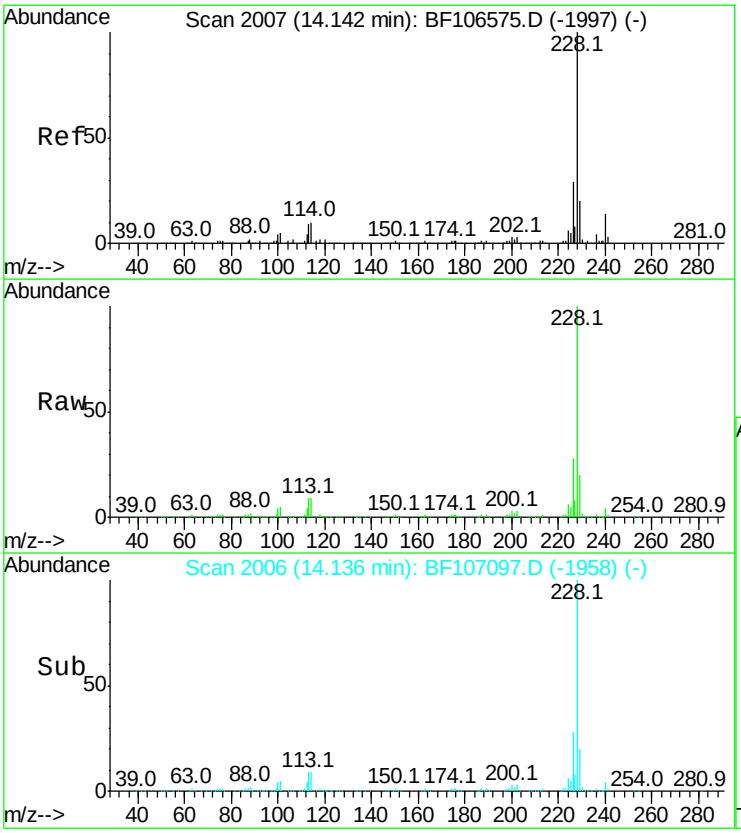
#79
Butylbenzylphthalate
Concen: 42.578 ng
RT: 13.54 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 148808

Ion	Ratio	Lower	Upper
149	100		
91	69.7	56.8	85.2
206	22.0	14.1	21.1#

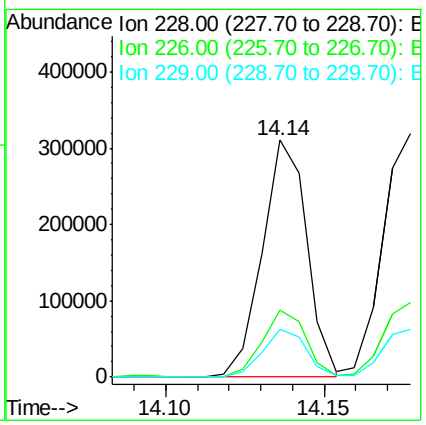


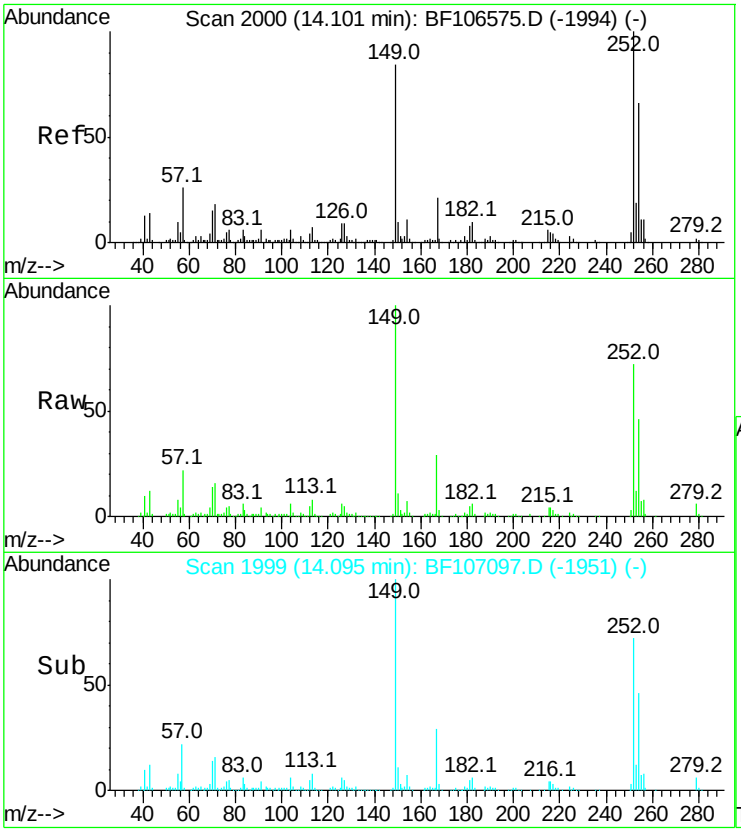


#80
Benzo(a)anthracene
Concen: 38.688 ng
RT: 14.14 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:228 Resp: 303954

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.6	33.8
229	20.3	15.8	23.6



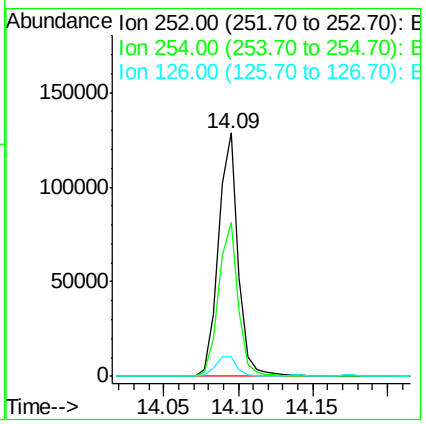


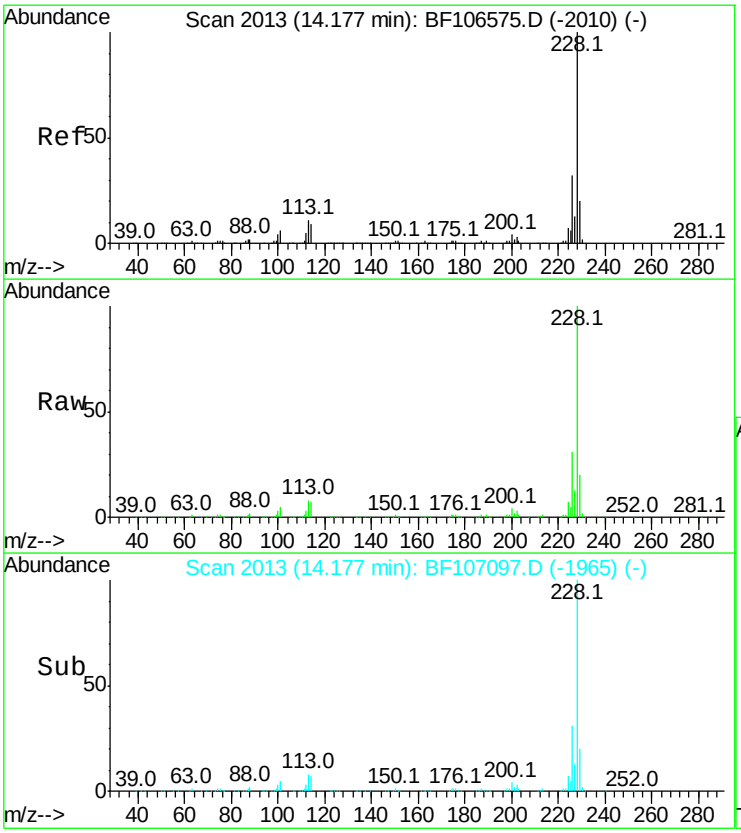
#81
3,3'-Dichlorobenzidine
Concen: 43.371 ng
RT: 14.09 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 119757

Ion	Ratio	Lower	Upper
252	100		
254	63.3	50.4	75.6
126	8.0	11.3	16.9#

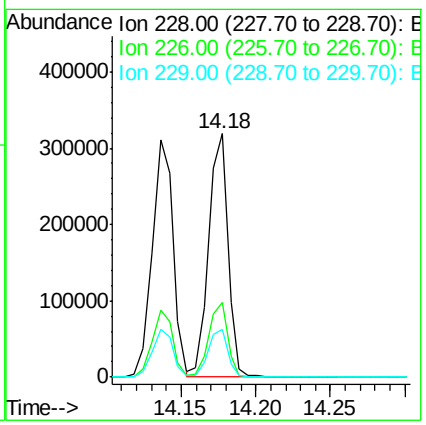


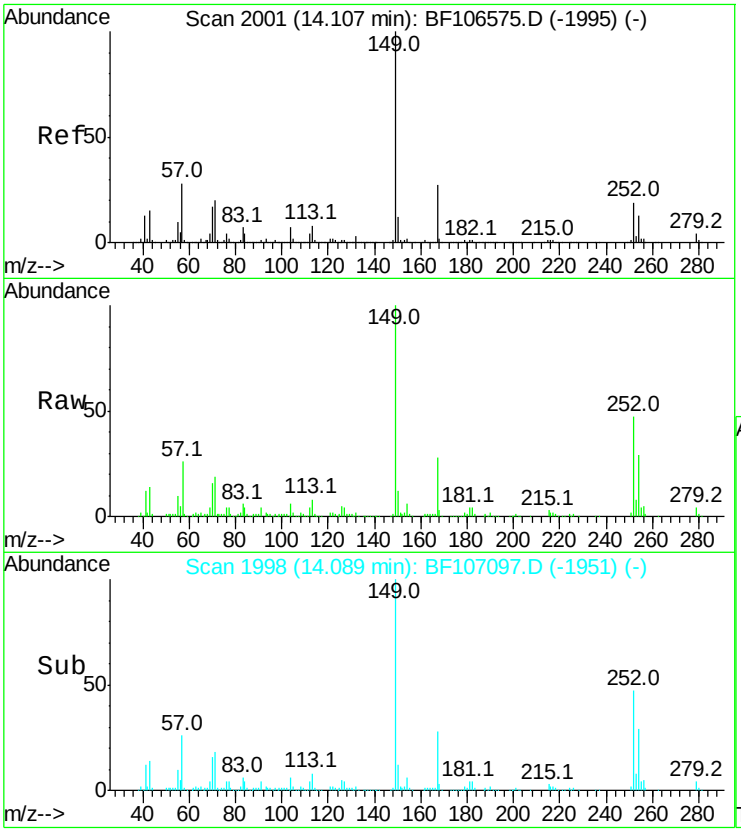


#82
Chrysene
Concen: 39.567 ng
RT: 14.18 min Scan# 2013
Delta R.T. -0.02 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:228 Resp: 285982

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.0	37.6
229	19.8	16.2	24.4



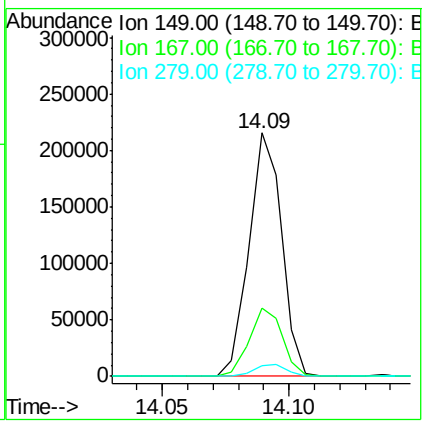


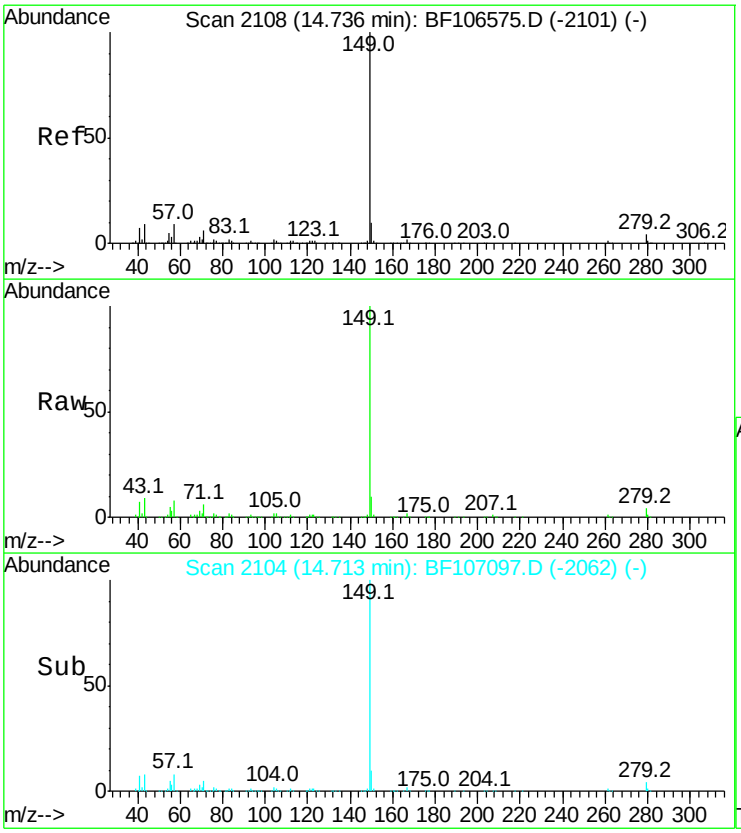
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.460 ng
RT: 14.09 min Scan# 1998
Delta R.T. -0.02 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 194187

Ion	Ratio	Lower	Upper
149	100		
167	27.8	21.3	31.9
279	4.3	3.0	4.4

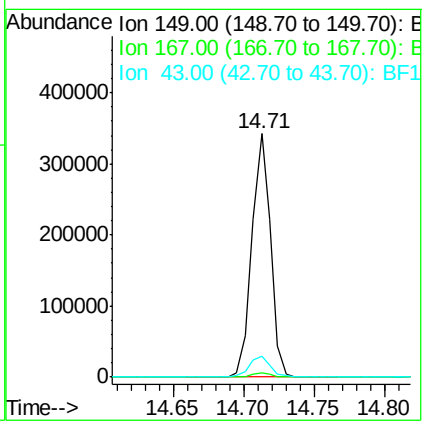


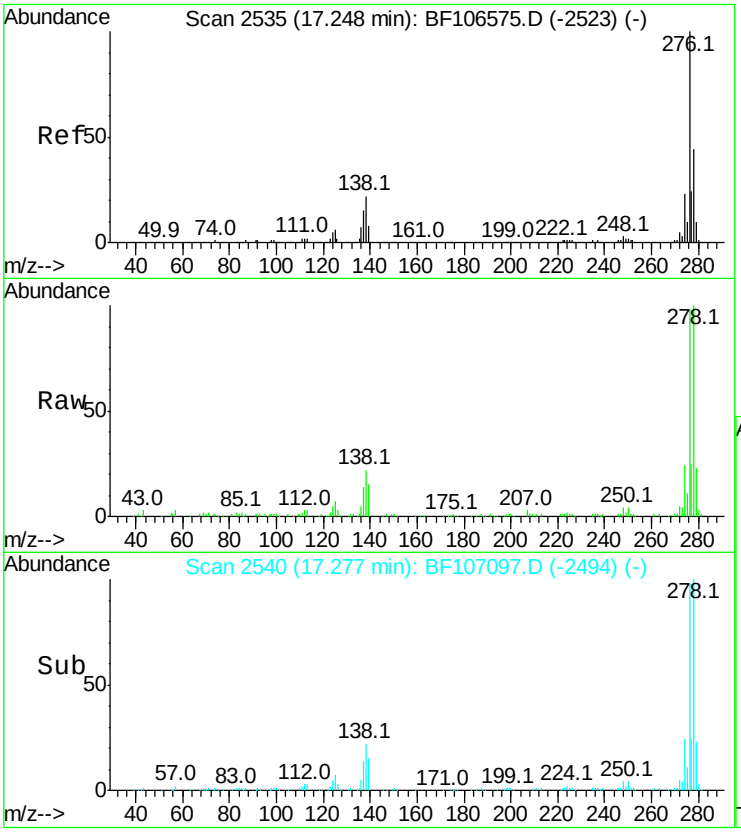


#84
Di-n-octyl phthalate
Concen: 43.872 ng
RT: 14.71 min Scan# 2104
Delta R.T. -0.05 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:149 Resp: 319532

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	8.6	8.4	12.6



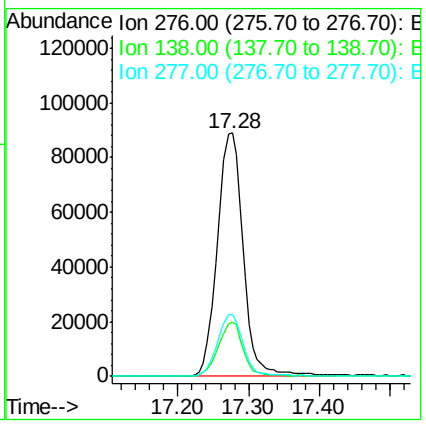


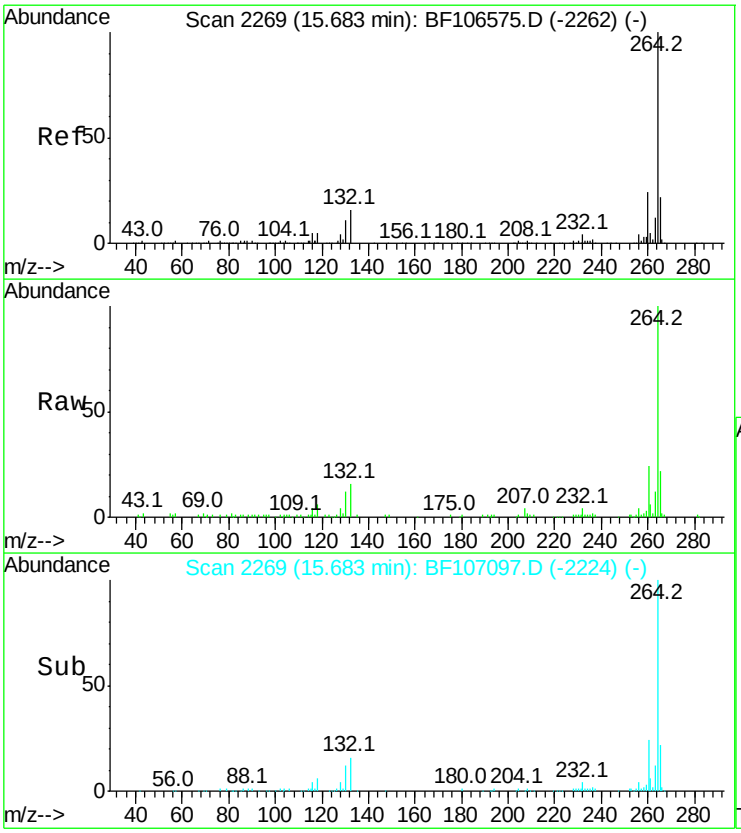
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.102 ng
RT: 17.28 min Scan# 2540
Delta R.T. -0.03 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 227573

Ion	Ratio	Lower	Upper
276	100		
138	21.4	25.0	37.6#
277	25.3	20.1	30.1

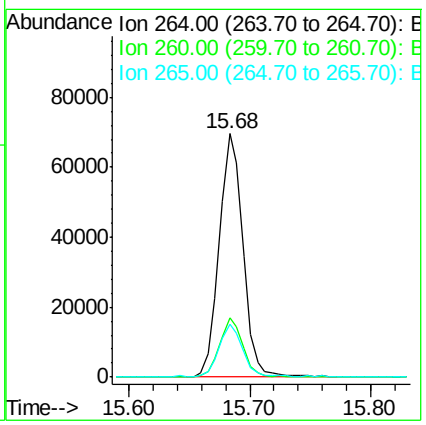


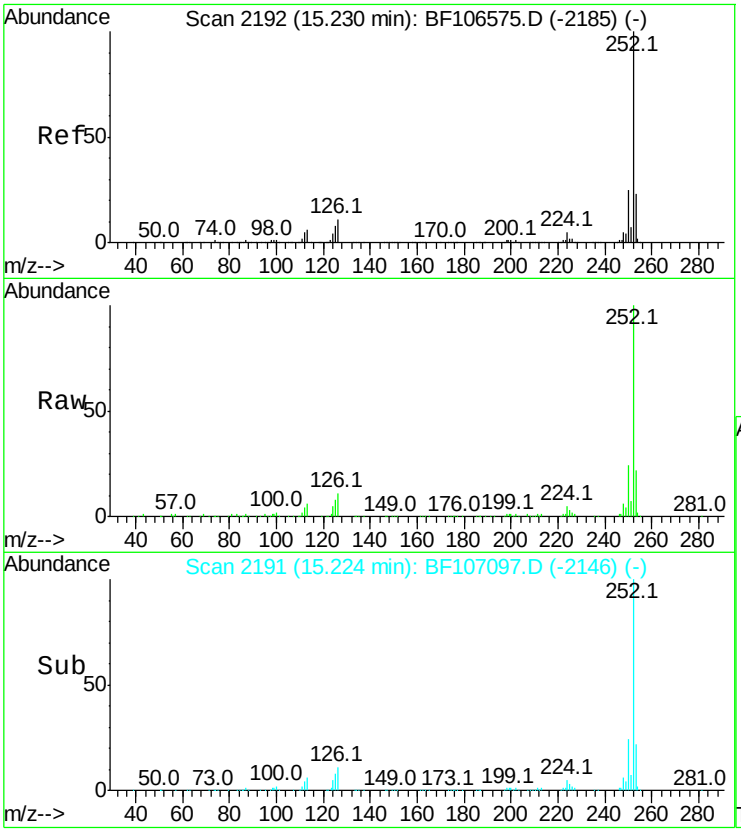


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.68 min Scan# 2269
Delta R.T. -0.04 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:264 Resp: 94492

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	21.9	17.5	26.3



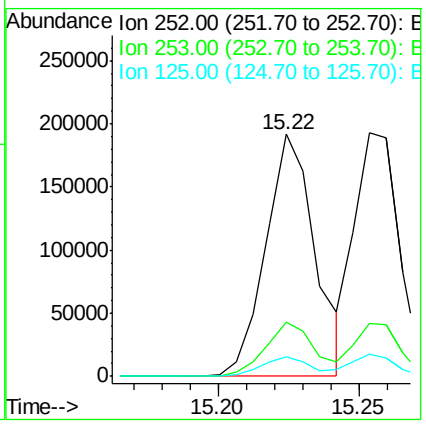


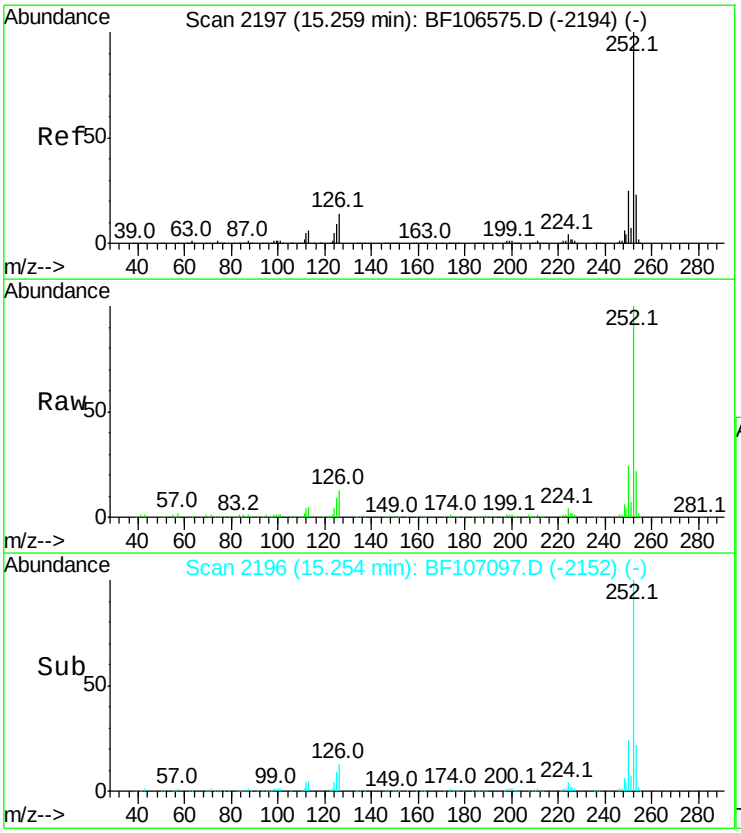
#87
Benzo(b)fluoranthene
Concen: 39.739 ng
RT: 15.22 min Scan# 2191
Delta R.T. -0.04 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 233257

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	8.1	9.0	13.6#

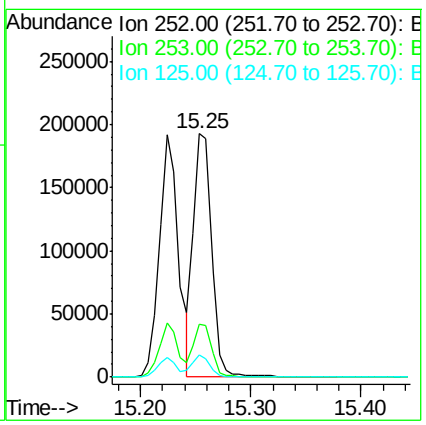


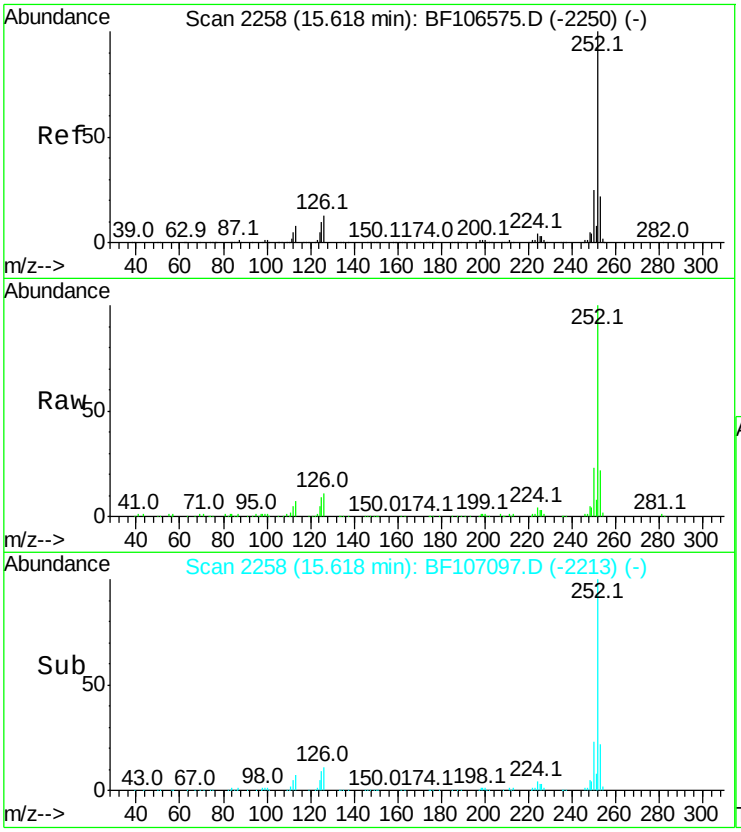


#88
Benzo(k)fluoranthene
Concen: 38.863 ng
RT: 15.25 min Scan# 2196
Delta R.T. -0.04 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:252 Resp: 217234

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	8.9	10.2	15.2#



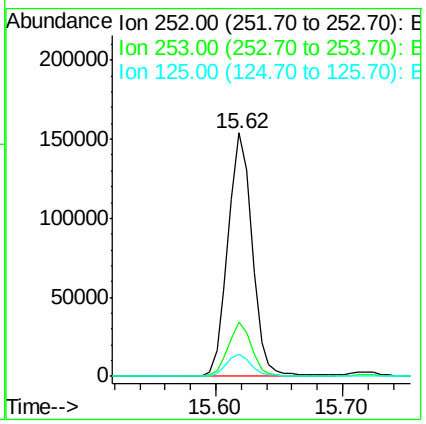


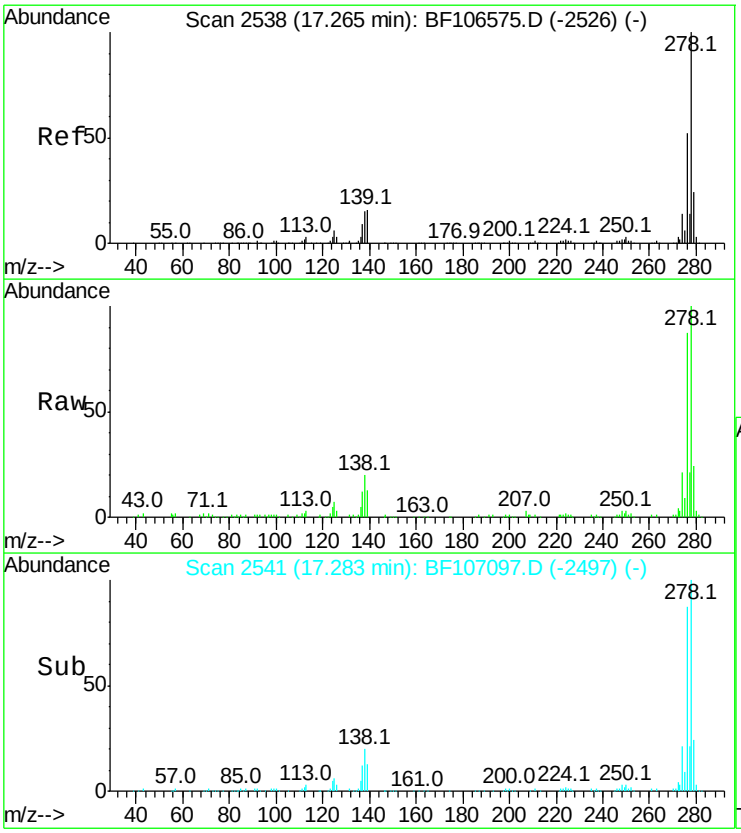
#89
Benzo(a)pyrene
Concen: 39.150 ng
RT: 15.62 min Scan# 2258
Delta R.T. -0.04 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 204290

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.1	25.7
125	9.3	9.8	14.6#

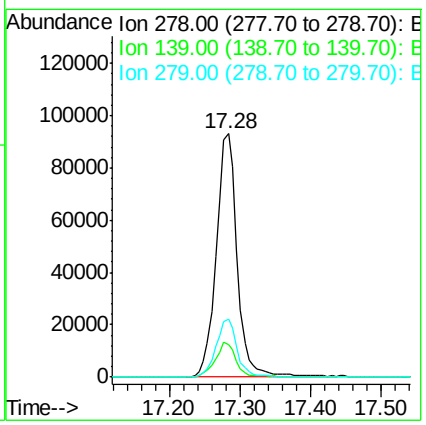


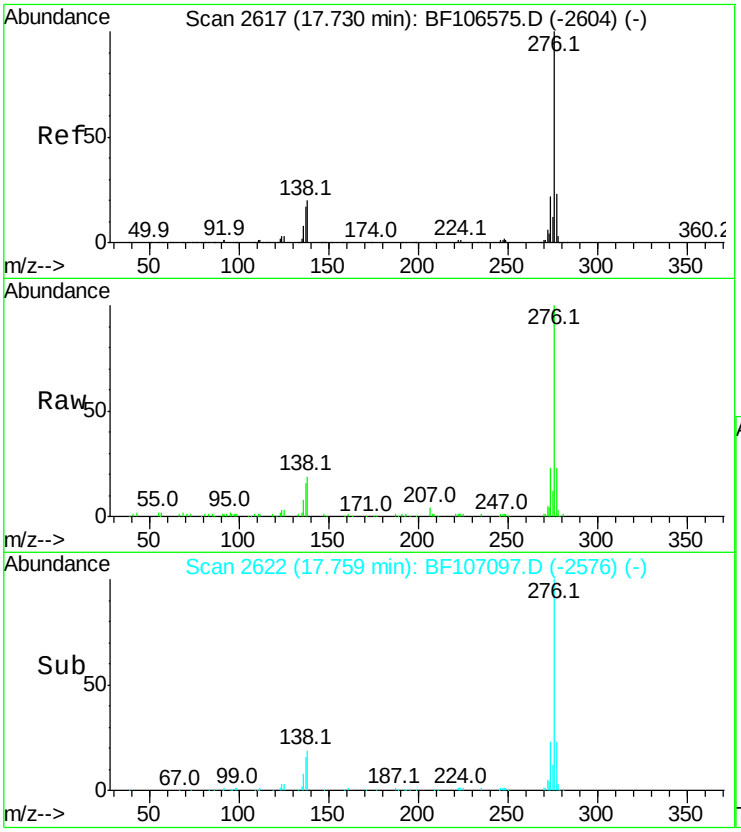


#90
Dibenzo(a,h)anthracene
Concen: 43.464 ng
RT: 17.28 min Scan# 2541
Delta R.T. -0.04 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Tgt Ion:278 Resp: 192210

Ion	Ratio	Lower	Upper
278	100		
139	13.3	15.9	23.9#
279	23.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 43.441 ng
RT: 17.76 min Scan# 2622
Delta R.T. -0.03 min
Lab File: BF107097.D
Acq: 3 Jul 2018 23:01

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 187772

Ion	Ratio	Lower	Upper
276	100		
277	23.3	17.9	26.9
138	18.7	21.8	32.8#