Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071218\
Data File : BF107330.D
Acq On : 12 Jul 2018 11:21
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jul 12 12:47:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 11 16:39:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.93	152	54209	20.00	ng		0.00
21) Naphthalene-d8	8.22	136	227289	20.00	ng		0.00
38) Acenaphthene-d10	9.98	164	124684	20.00	ng		0.00
63) Phenanthrene-d10	11.48	188	250154	20.00	ng		0.00
75) Chrysene-d12	14.14	240	206224	20.00	ng		0.00
86) Perylene-d12	15.67	264	165243	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.57	112	293391	91.65	ng		0.00
7) Phenol-d6	6.58	99	364192	91.10	ng		0.00
23) Nitrobenzene-d5	7.51	82	355630	86.95	ng		0.00
41) 2,4,6-Tribromophenol	10.78	330	121626	84.16	ng		0.00
44) 2-Fluorobiphenyl	9.30	172	655452	89.82	ng		0.00
78) Terphenyl-d14	13.07	244	797853	93.72	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.76	88	66329	40.301	ng		98
3) Pyridine	3.55	79	184518	41.338	ng		96
4) n-Nitrosodimethylamine	3.53	42	76457	40.329	ng		84
6) Aniline	6.60	93	239062	44.083	ng	#	85
8) 2-Chlorophenol	6.72	128	162140	46.177	ng		99
9) Benzaldehyde	6.49	77	107169	39.508	ng		98
10) Phenol	6.60	94	201876	44.247	ng	#	67
11) bis(2-Chloroethyl)ether	6.67	93	169098	44.894	ng		100
12) 1,3-Dichlorobenzene	6.87	146	188725	45.890	ng		99
13) 1,4-Dichlorobenzene	6.95	146	190864	45.906	ng		98
14) 1,2-Dichlorobenzene	7.10	146	174735	45.857	ng		98
15) Benzyl Alcohol	7.08	79	137686	42.891	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.20	45	207854	42.059	ng	#	23
17) 2-Methylphenol	7.20	107	150406	50.054	ng	#	92
18) Hexachloroethane	7.44	117	64699	44.250	ng	#	85
19) n-Nitroso-di-n-propylamine	7.34	70	121359	46.052	ng		93
20) 3+4-Methylphenols	7.35	107	173838	58.409	ng	#	66
22) Acetophenone	7.34	105	235149	46.243	ng	#	98
24) Nitrobenzene	7.52	77	180366	43.195	ng		97
25) Isophorone	7.75	82	322179	44.704	ng		97
26) 2-Nitrophenol	7.84	139	94077	47.727	ng		98
27) 2,4-Dimethylphenol	7.87	122	141530	46.453	ng		100
28) bis(2-Chloroethoxy)methane	7.96	93	215656	44.567	ng		99
29) 2,4-Dichlorophenol	8.08	162	151745	47.573	ng		94
30) 1,2,4-Trichlorobenzene	8.16	180	170451	48.508	ng		96
31) Naphthalene	8.24	128	486921	45.822	ng		99
32) Benzoic acid	8.02	122	64243	31.258	ng		97
33) 4-Chloroaniline	8.30	127	205973	46.195	ng		98
34) Hexachlorobutadiene	8.34	225	114569	50.038	ng		99
35) Caprolactam	8.68	113	21077	20.271	ng		94
36) 4-Chloro-3-methylphenol	8.79	107	157284	46.847	ng		96
37) 2-Methylnaphthalene	8.94	142	348048	49.414	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.10	216	187770	44.718	ng	#	96
40) Hexachlorocyclopentadiene	9.08	237	94280	43.641	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071218\
Data File : BF107330.D
Acq On : 12 Jul 2018 11:21
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jul 12 12:47:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 11 16:39:37 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.22	196	97977	35.103	ng		95
43) 2,4,5-Trichlorophenol	9.27	196	100317	34.444	ng		90
45) 1,1'-Biphenyl	9.40	154	439366	44.216	ng		98
46) 2-Chloronaphthalene	9.43	162	318079	40.667	ng		95
47) 2-Nitroaniline	9.54	65	104416	39.699	ng		95
48) Acenaphthylene	9.85	152	490625	39.731	ng		99
49) Dimethylphthalate	9.70	163	367542	39.303	ng		97
50) 2,6-Dinitrotoluene	9.78	165	88282	44.582	ng	#	82
51) Acenaphthene	10.02	154	317648	40.849	ng		98
52) 3-Nitroaniline	9.95	138	98651	43.293	ng		92
53) 2,4-Dinitrophenol	10.07	184	30522	33.015	ng	#	20
54) Dibenzofuran	10.19	168	447317	42.010	ng		97
55) 4-Nitrophenol	10.14	139	52280	32.869	ng		92
56) 2,4-Dinitrotoluene	10.19	165	103014	39.855	ng		93
57) Fluorene	10.54	166	382658	45.288	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.32	232	72243	31.204	ng	#	74
59) Diethylphthalate	10.40	149	369684	40.959	ng	#	94
60) 4-Chlorophenyl-phenylether	10.52	204	206770	46.770	ng	#	84
61) 4-Nitroaniline	10.58	138	89429	39.545	ng		96
62) Azobenzene	10.68	77	342092	38.489	ng		91
64) 4,6-Dinitro-2-methylphenol	10.61	198	63822	41.274	ng		75
65) n-Nitrosodiphenylamine	10.64	169	342343	40.687	ng		98
66) 4-Bromophenyl-phenylether	11.01	248	134640	45.099	ng	#	79
67) Hexachlorobenzene	11.09	284	143921	46.059	ng	#	81
68) Atrazine	11.17	200	109897	41.086	ng		95
69) Pentachlorophenol	11.30	266	54160	34.738	ng		96
70) Phenanthrene	11.51	178	541738	44.900	ng		99
71) Anthracene	11.56	178	555655	45.119	ng		100
72) Carbazole	11.72	167	506572	43.935	ng		98
73) Di-n-butylphthalate	12.02	149	569513	41.927	ng		100
74) Fluoranthene	12.70	202	612274	46.041	ng		96
76) Benzidine	12.82	184	266527	45.380	ng		98
77) Pyrene	12.94	202	622644	45.786	ng		99
79) Butylbenzylphthalate	13.53	149	237871	42.543	ng	#	92
80) Benzo(a)anthracene	14.13	228	554656	44.130	ng		99
81) 3,3'-Dichlorobenzidine	14.08	252	184566	41.781	ng	#	96
82) Chrysene	14.17	228	510003	44.106	ng		100
83) Bis(2-ethylhexyl)phthalate	14.08	149	291355	40.759	ng	#	98
84) Di-n-octyl phthalate	14.70	149	481139	41.293	ng		96
85) Indeno(1,2,3-cd)pyrene	17.28	276	410127	41.795	ng	#	90
87) Benzo(b)fluoranthene	15.22	252	490790	47.813	ng	#	96
88) Benzo(k)fluoranthene	15.25	252	413776	42.329	ng	#	95
89) Benzo(a)pyrene	15.61	252	406906	44.592	ng	#	97
90) Dibenzo(a,h)anthracene	17.28	278	346672	44.827	ng	#	93
91) Benzo(g,h,i)perylene	17.76	276	346066	45.783	ng	#	89

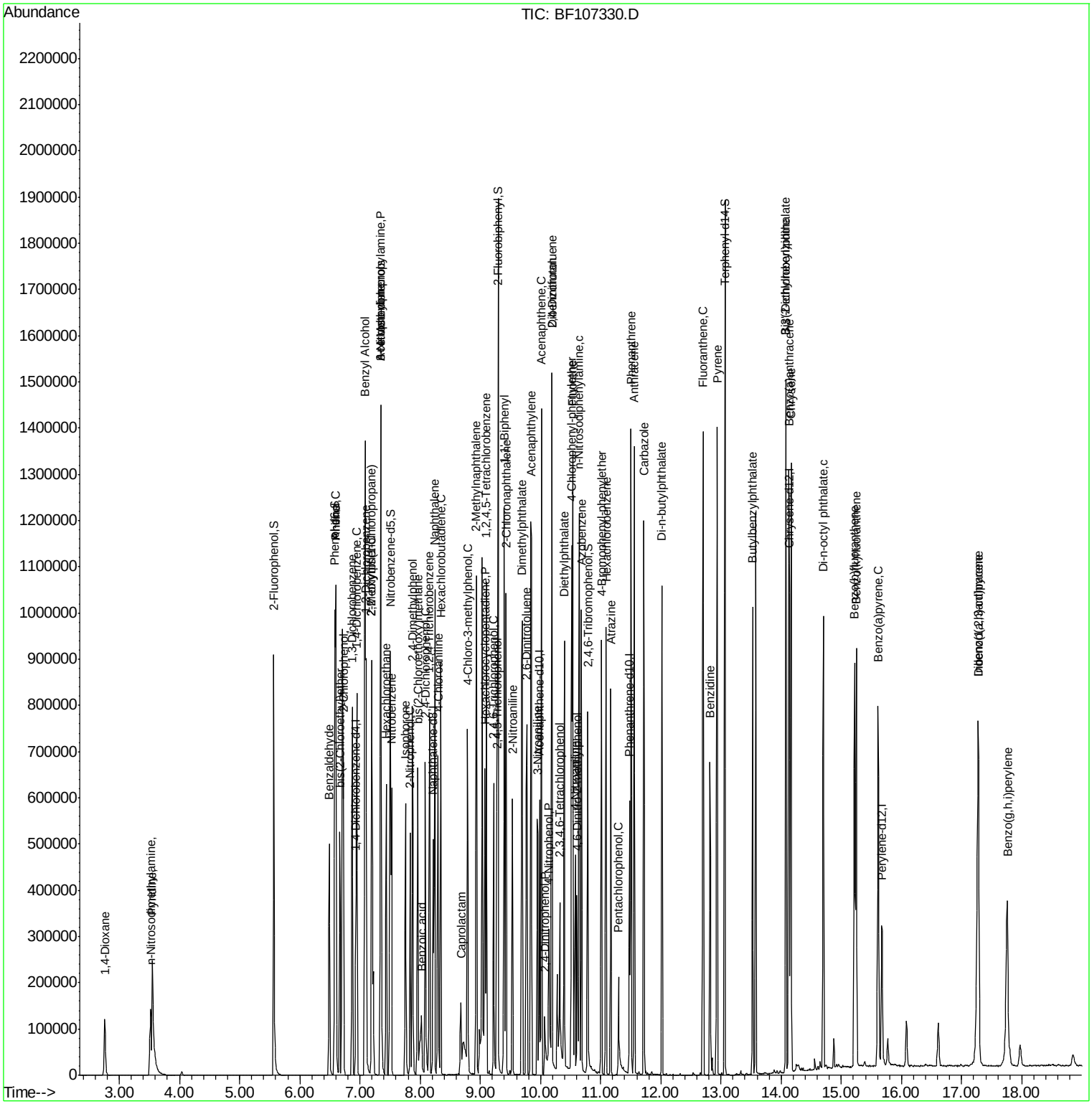
(#) = qualifier out of range (m) = manual integration (+) = signals summed

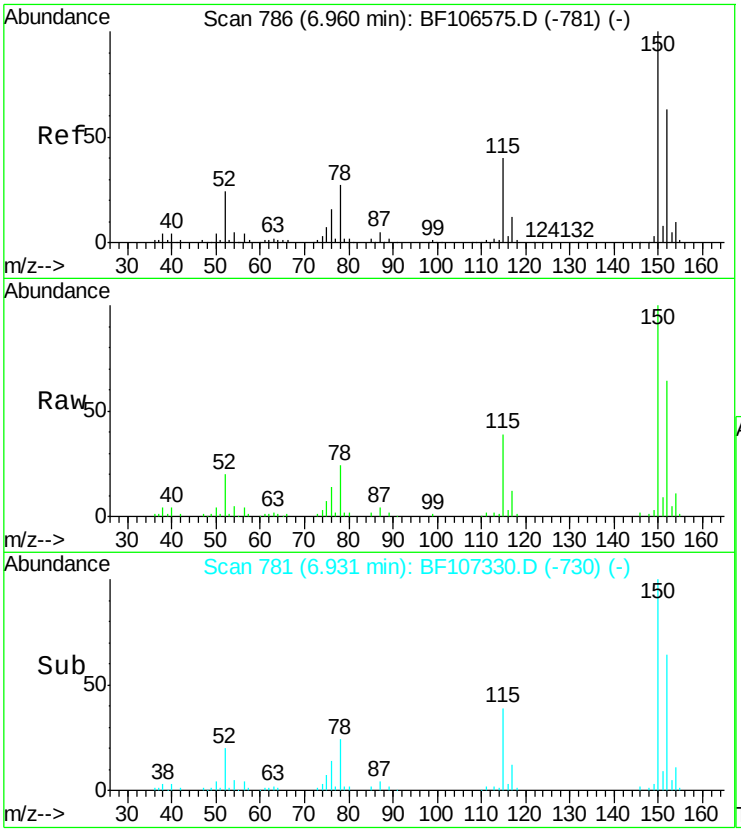
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF071218\
Data File : BF107330.D
Acq On : 12 Jul 2018 11:21
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Jul 12 12:47:45 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 11 16:39:37 2018
Response via : Initial Calibration



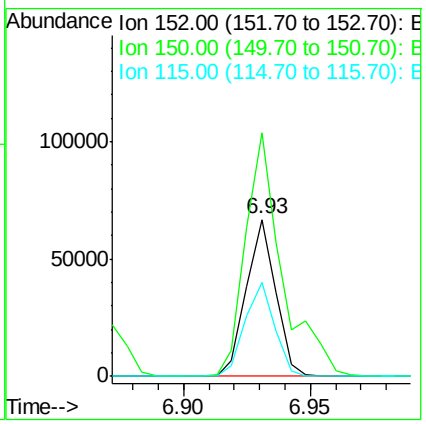


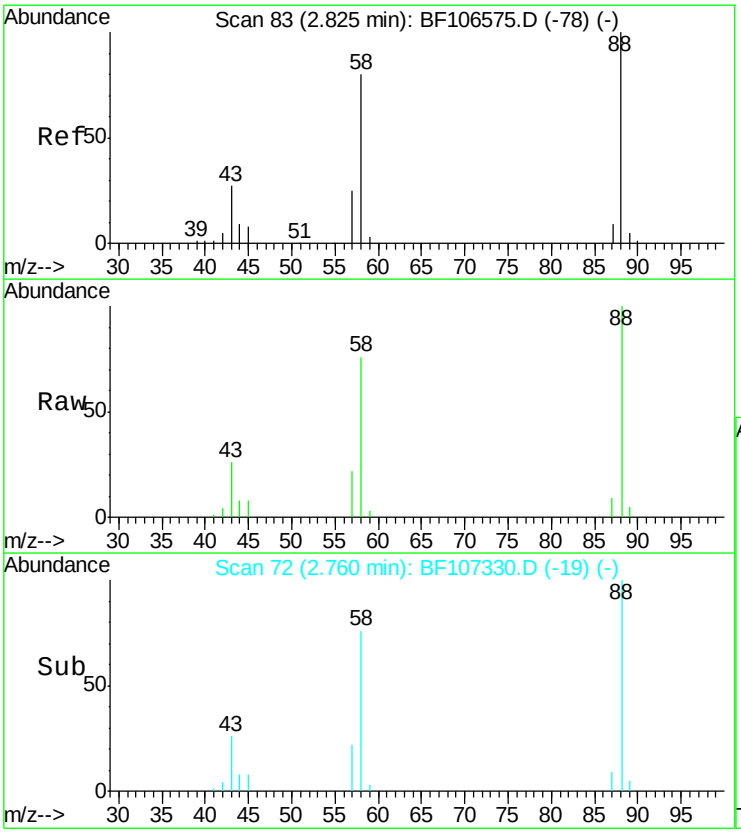
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.93 min Scan# 781
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 54209

Ion	Ratio	Lower	Upper
152	100		
150	155.2	124.6	186.8
115	60.2	50.1	75.1

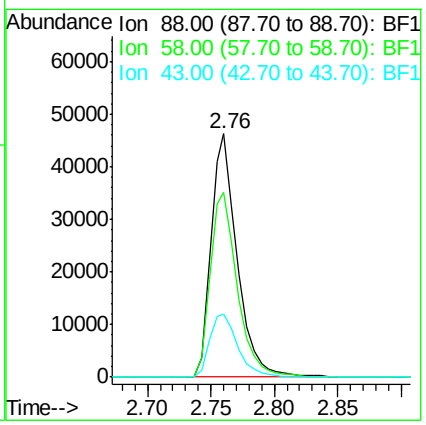


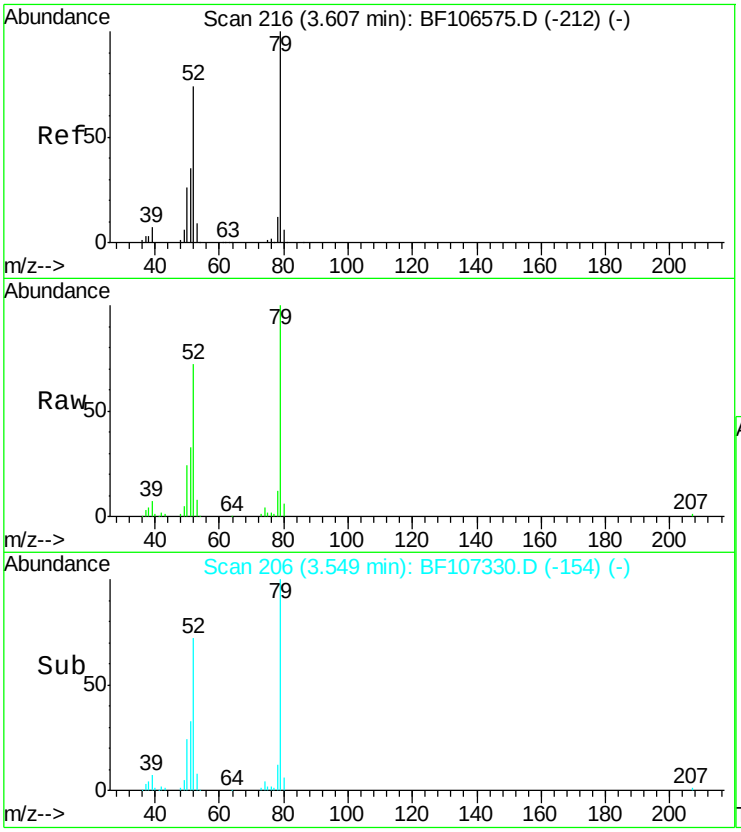


#2
1,4-Dioxane
Concen: 40.301 ng
RT: 2.76 min Scan# 72
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion: 88 Resp: 66329

Ion	Ratio	Lower	Upper
88	100		
58	78.7	62.6	93.8
43	27.7	24.6	37.0



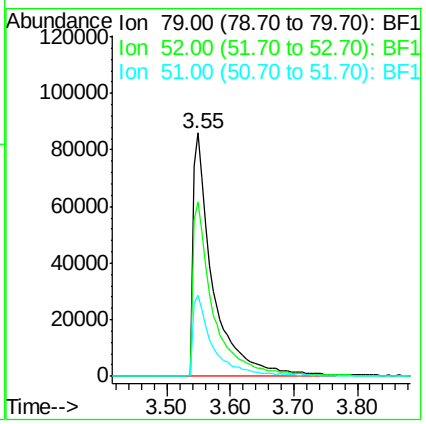


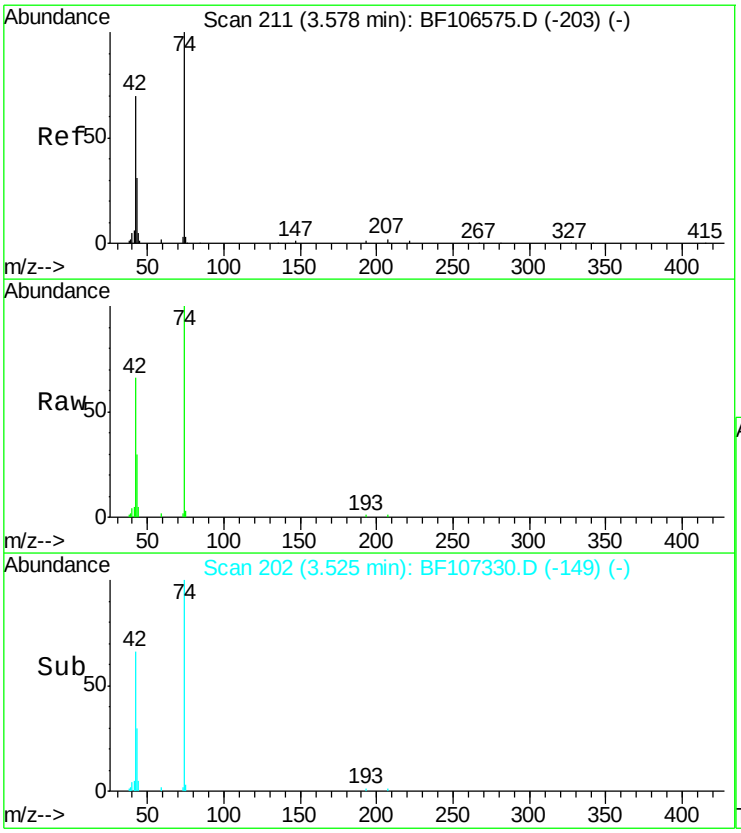
#3
Pyridine
Concen: 41.338 ng
RT: 3.55 min Scan# 206
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 184518

Ion	Ratio	Lower	Upper
79	100		
52	71.9	59.8	89.6
51	33.2	29.8	44.8

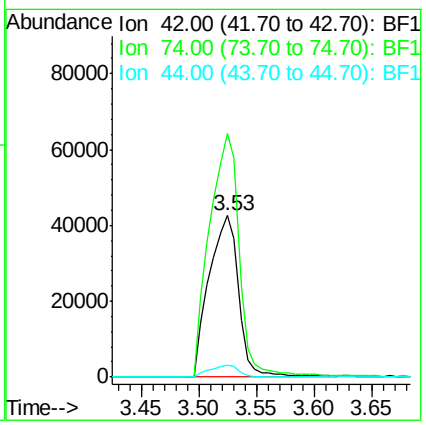


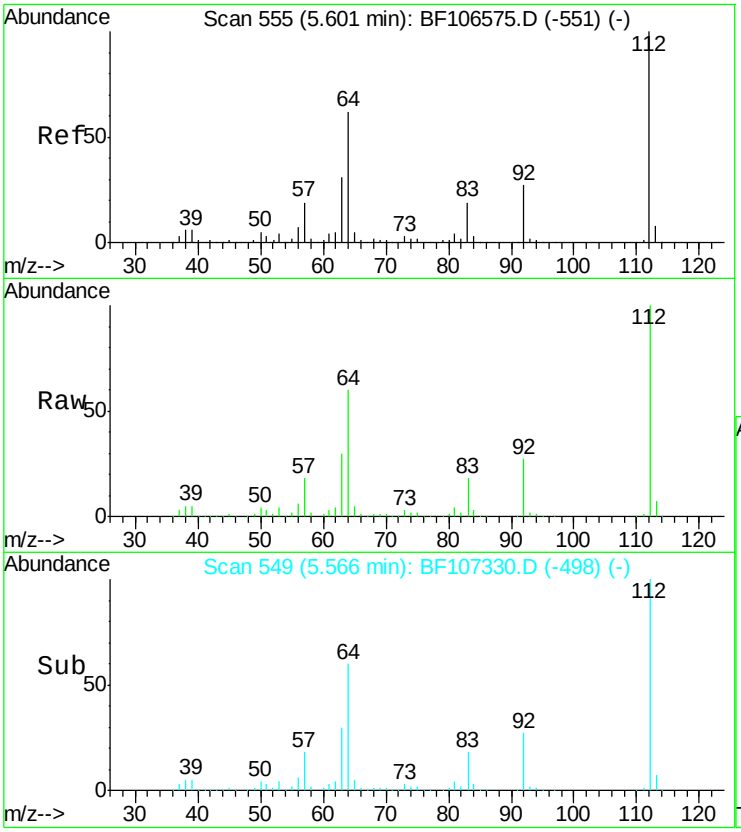


#4
n-Nitrosodimethylamine
Concen: 40.329 ng
RT: 3.53 min Scan# 202
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion: 42 Resp: 76457

Ion	Ratio	Lower	Upper
42	100		
74	150.9	104.9	157.3
44	7.1	6.9	10.3



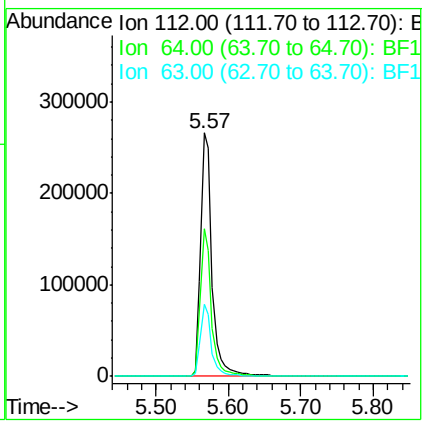


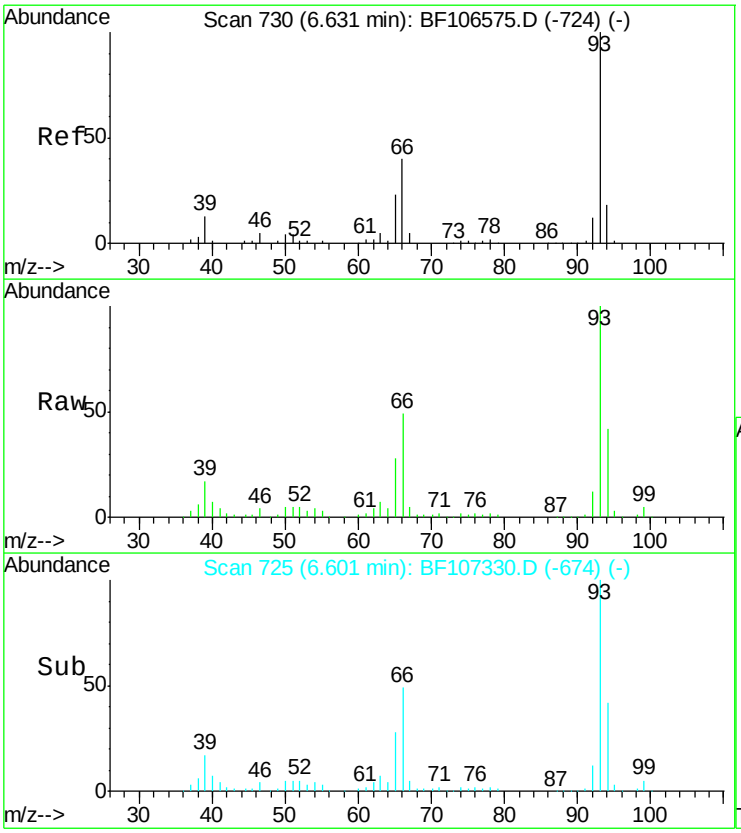
#5
2-Fluorophenol
Concen: 91.646 ng
RT: 5.57 min Scan# 549
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 293391

Ion	Ratio	Lower	Upper
112	100		
64	60.5	47.9	71.9
63	29.5	23.7	35.5

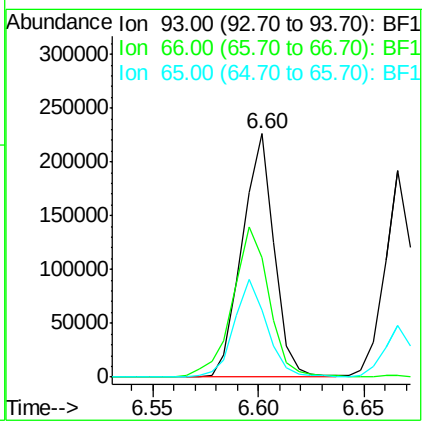


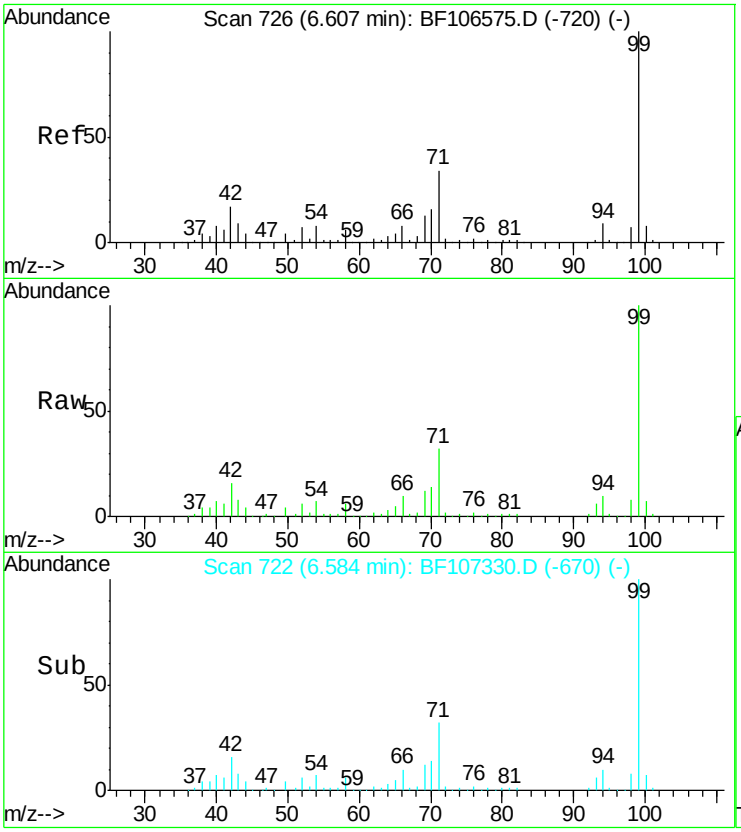


#6
Aniline
Concen: 44.083 ng
RT: 6.60 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion: 93 Resp: 239062

Ion	Ratio	Lower	Upper
93	100		
66	49.2	32.2	48.2#
65	27.7	16.4	24.6#



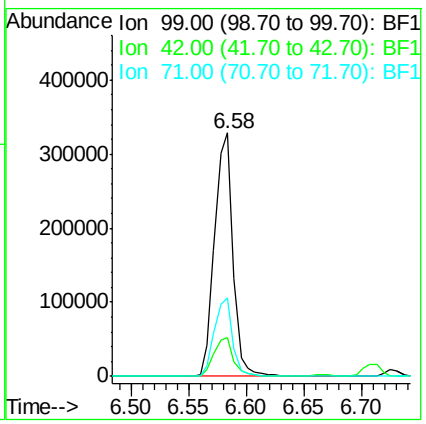


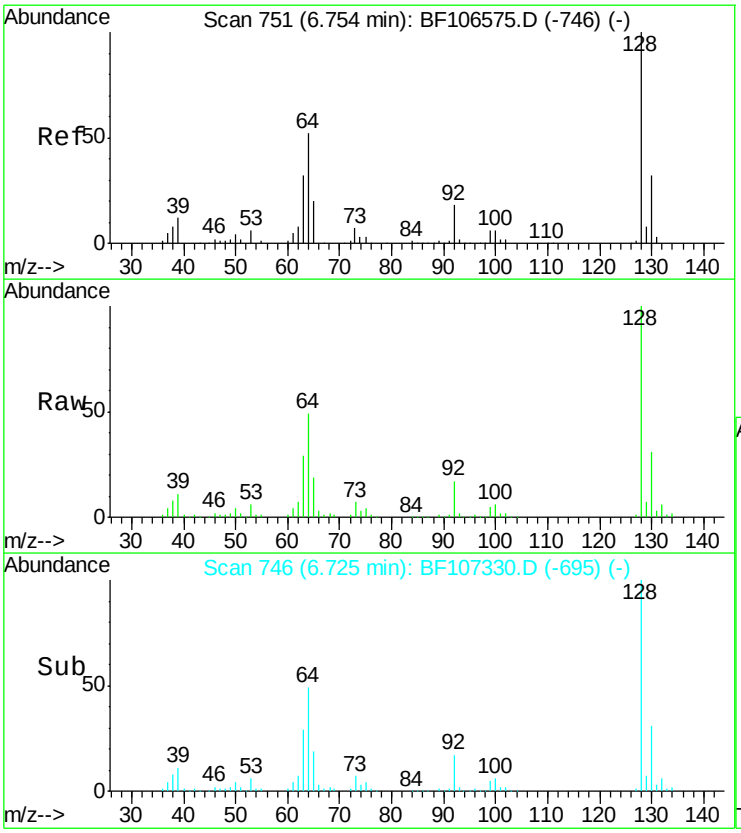
#7
Phenol-d6
Concen: 91.097 ng
RT: 6.58 min Scan# 722
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 364192

Ion	Ratio	Lower	Upper
99	100		
42	15.8	14.5	21.7
71	32.1	25.4	38.0

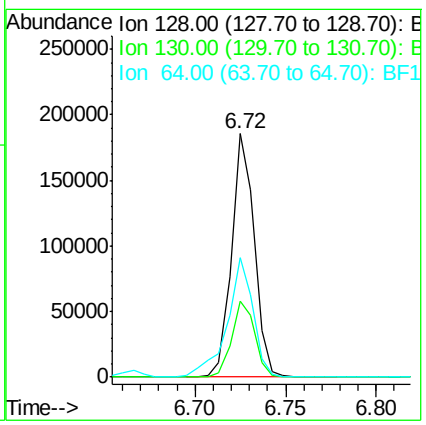


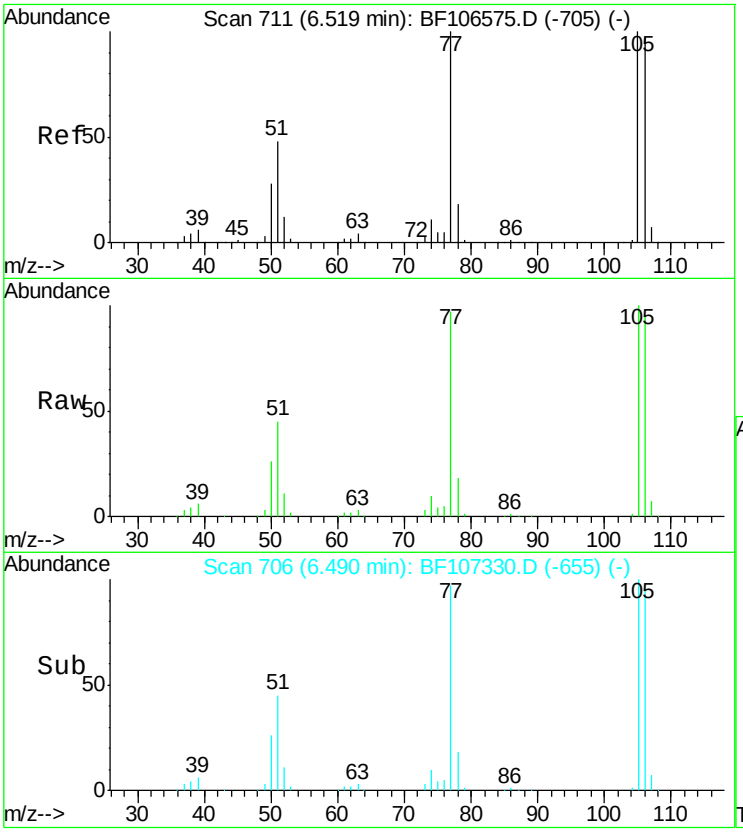


#8
2-Chlorophenol
Concen: 46.177 ng
RT: 6.72 min Scan# 746
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:128 Resp: 162140

Ion	Ratio	Lower	Upper
128	100		
130	31.4	13.0	53.0
64	49.2	29.4	69.4



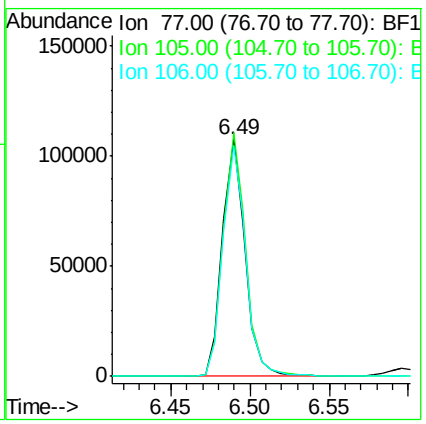


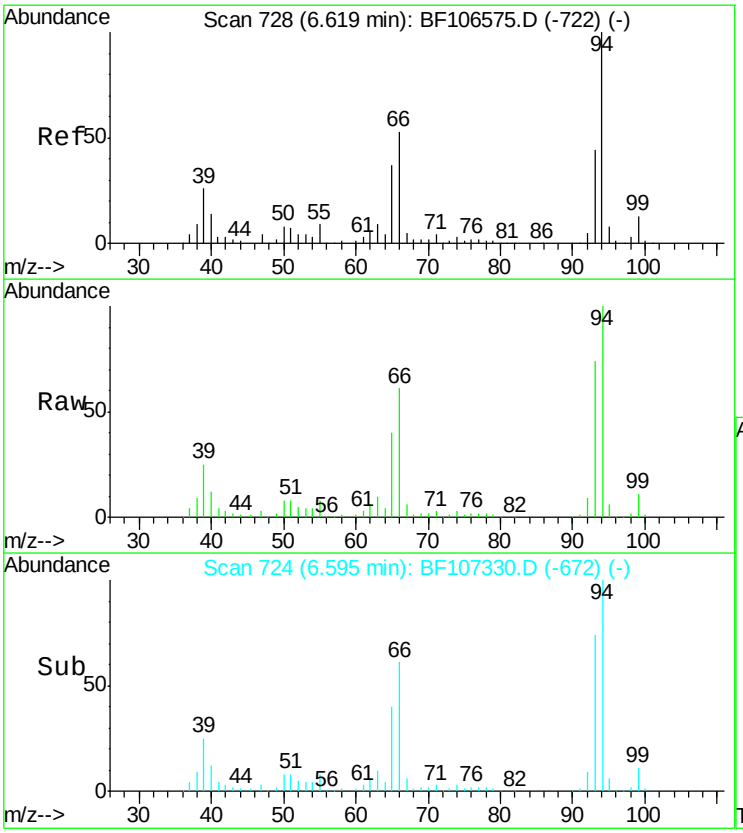
#9
Benzaldehyde
Concen: 39.508 ng
RT: 6.49 min Scan# 706
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 107169

Ion	Ratio	Lower	Upper
77	100		
105	102.7	81.1	121.1
106	97.1	74.5	114.5

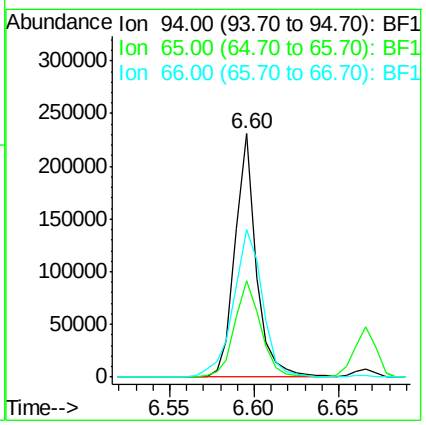


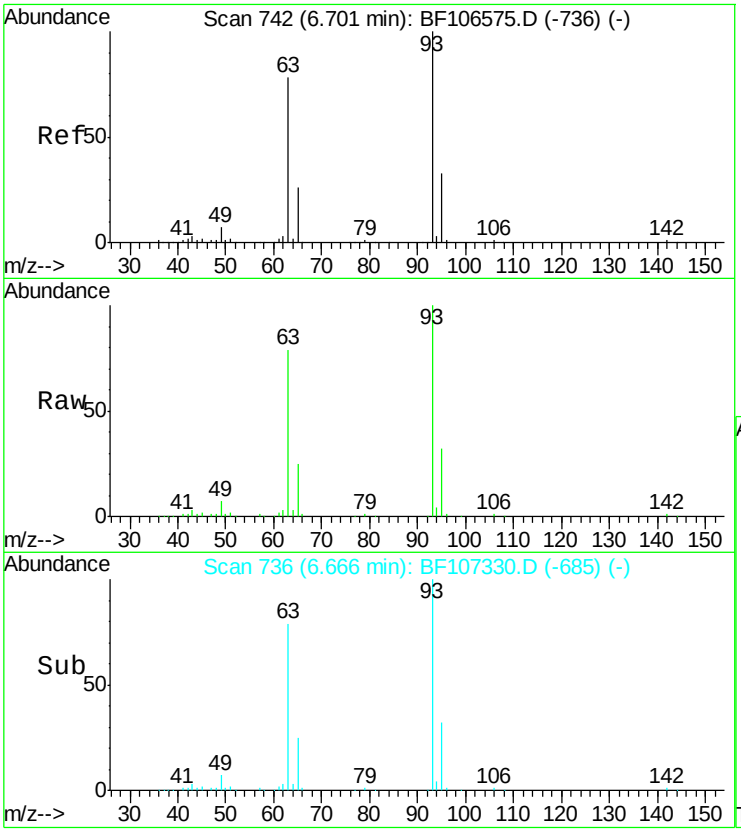


#10
Phenol
Concen: 44.247 ng
RT: 6.60 min Scan# 724
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion: 94 Resp: 201876

Ion	Ratio	Lower	Upper
94	100		
65	39.6	7.9	47.9
66	60.7	16.2	56.2#



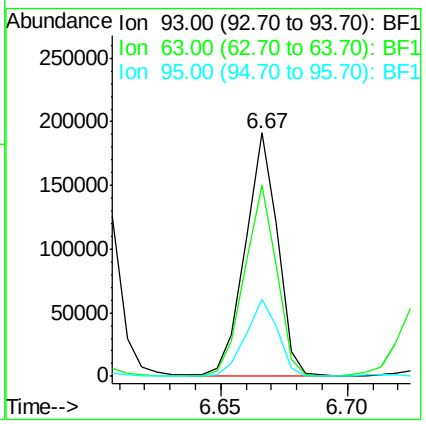


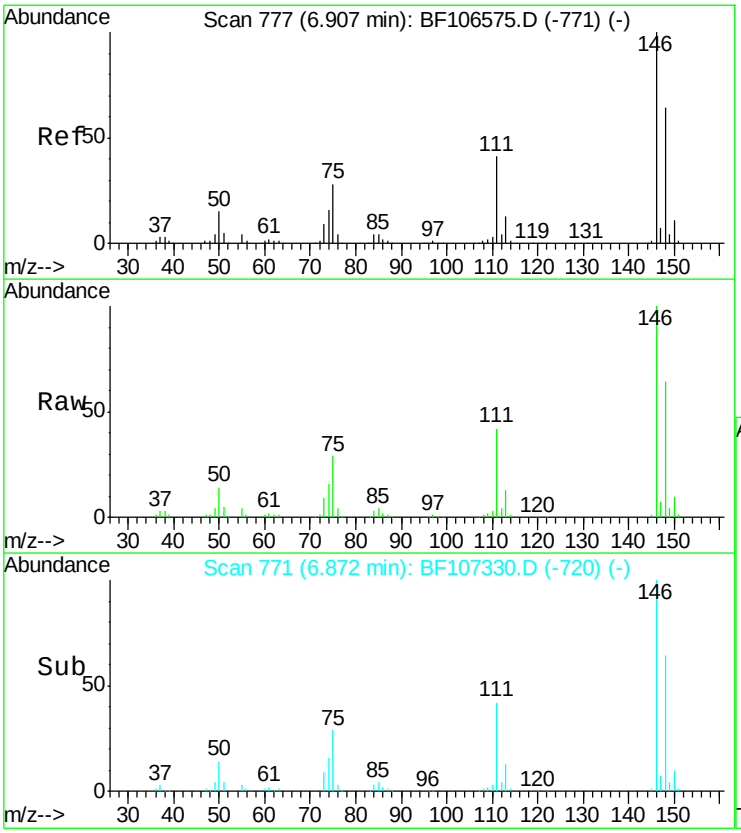
#11
bis(2-Chloroethyl)ether
Concen: 44.894 ng
RT: 6.67 min Scan# 736
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 169098

Ion	Ratio	Lower	Upper
93	100		
63	78.7	58.6	98.6
95	32.0	11.8	51.8

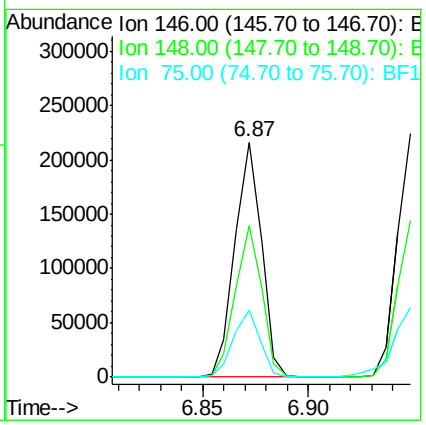


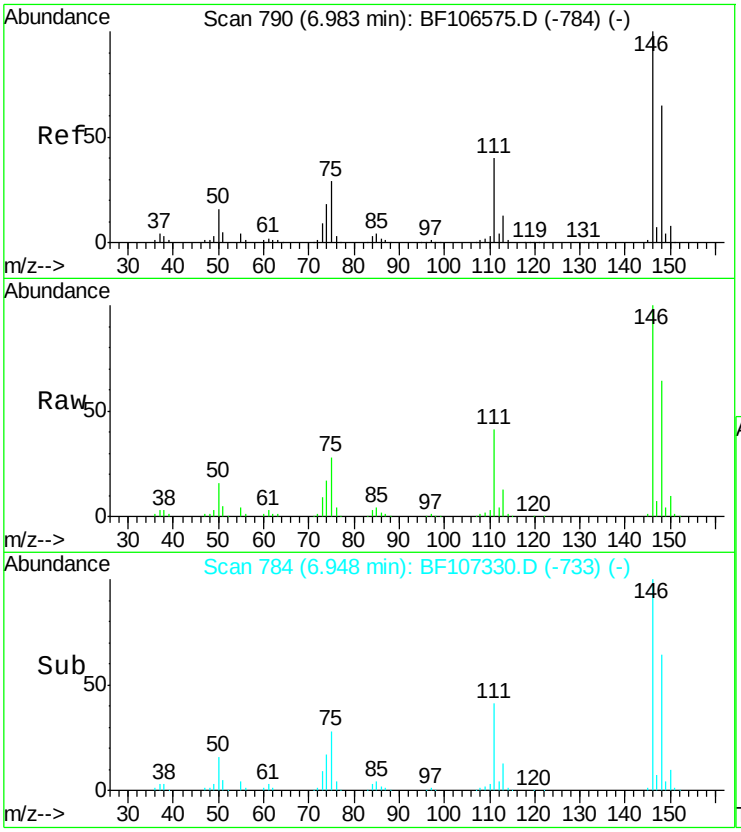


#12
1,3-Dichlorobenzene
Concen: 45.890 ng
RT: 6.87 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:146 Resp: 188725

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.8	77.8
75	28.7	24.2	36.4



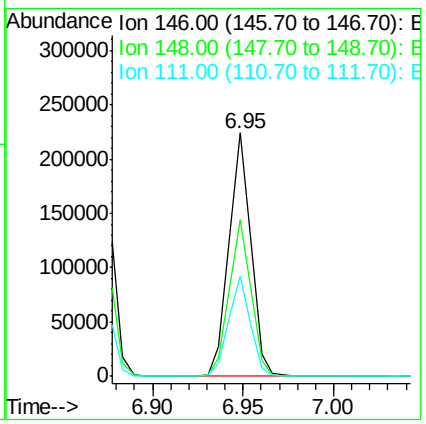


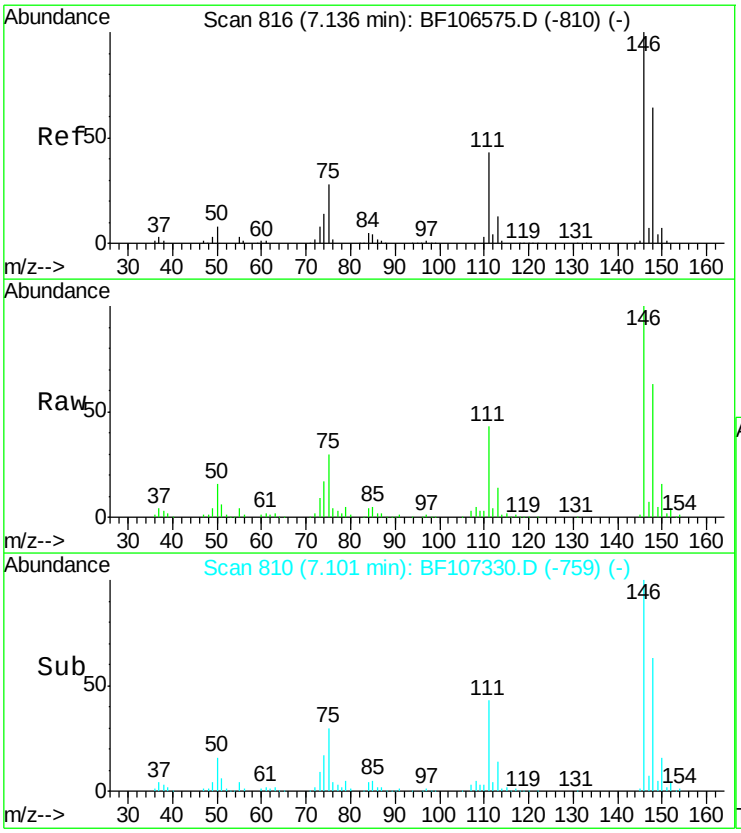
#13
1,4-Dichlorobenzene
Concen: 45.906 ng
RT: 6.95 min Scan# 784
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 190864

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.8	76.2
111	41.3	34.2	51.2

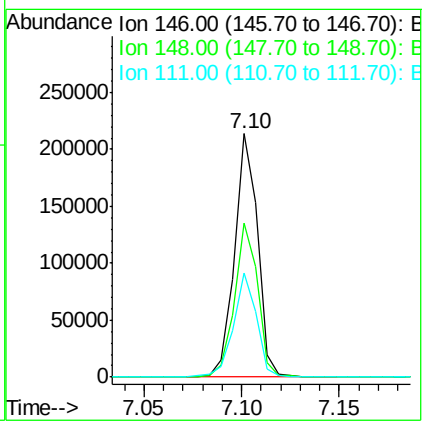


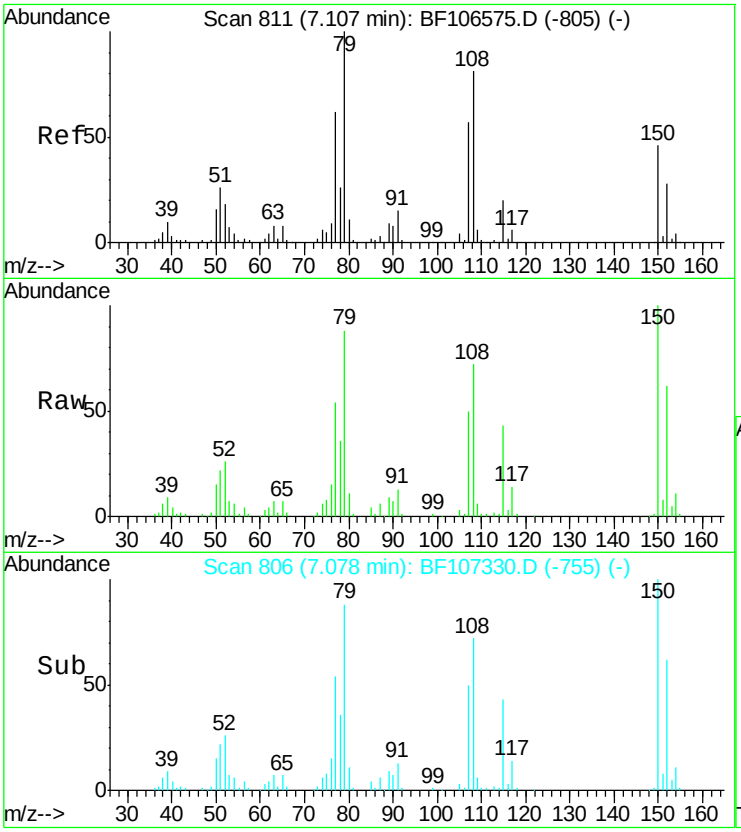


#14
1,2-Dichlorobenzene
Concen: 45.857 ng
RT: 7.10 min Scan# 810
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:146 Resp: 174735

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.6	75.8
111	42.9	36.0	54.0



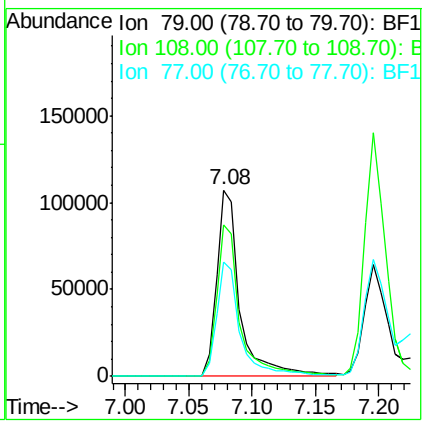


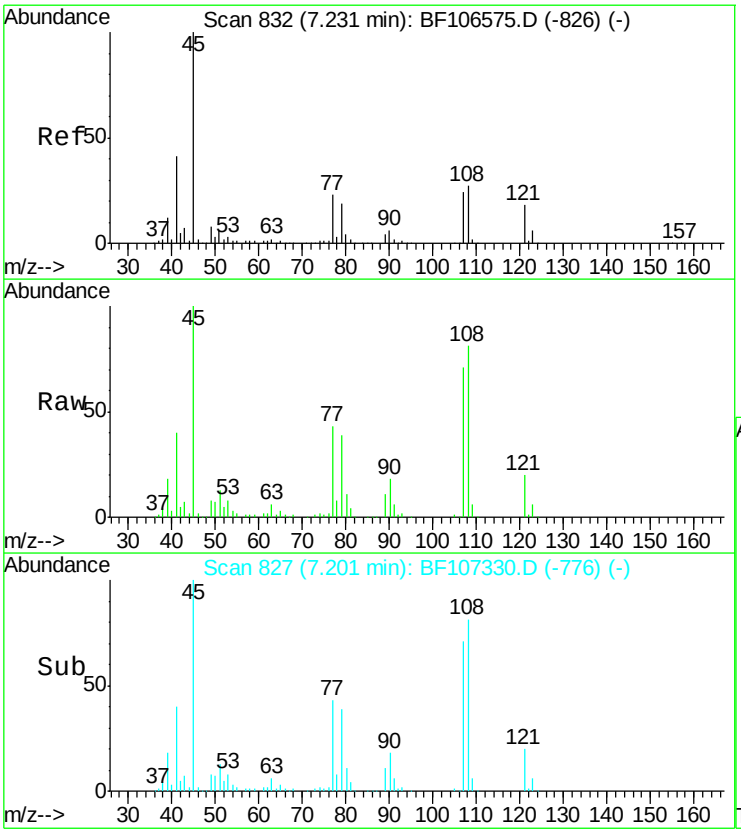
#15
Benzyl Alcohol
Concen: 42.891 ng
RT: 7.08 min Scan# 806
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 137686

Ion	Ratio	Lower	Upper
79	100		
108	81.5	65.1	97.7
77	61.4	50.6	75.8

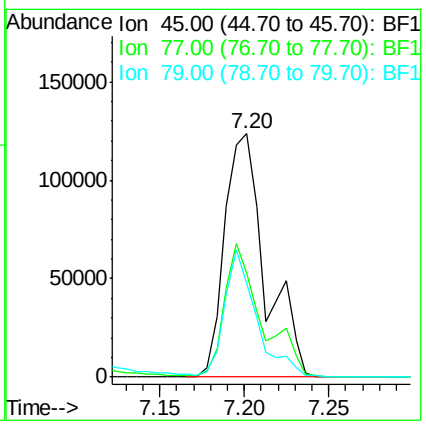


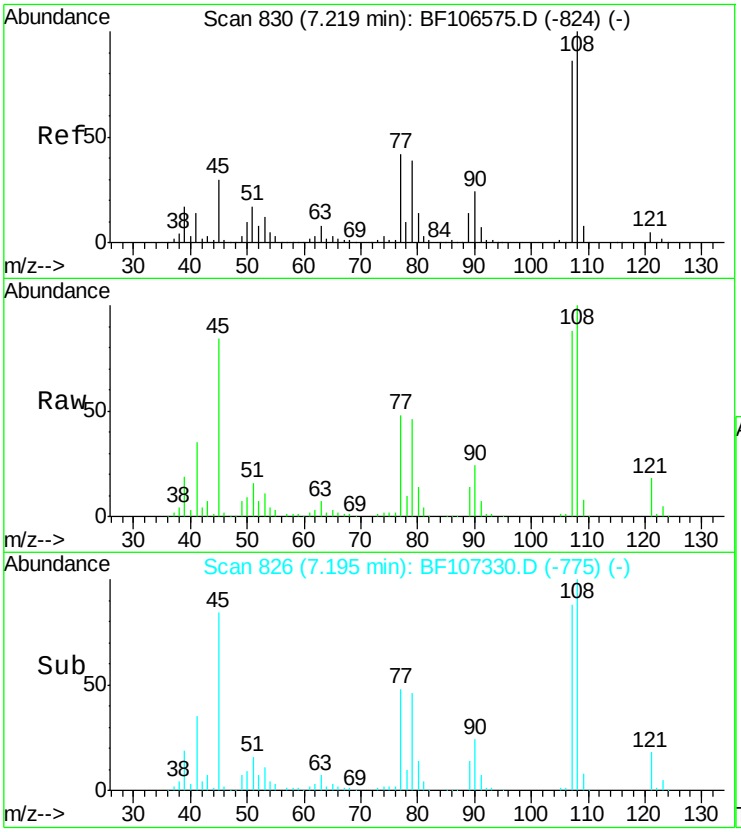


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.059 ng
RT: 7.20 min Scan# 827
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion: 45 Resp: 207854

Ion	Ratio	Lower	Upper
45	100		
77	43.0	0.0	32.9#
79	38.7	0.0	29.6#



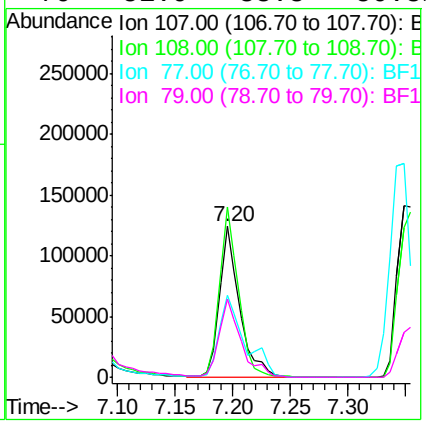


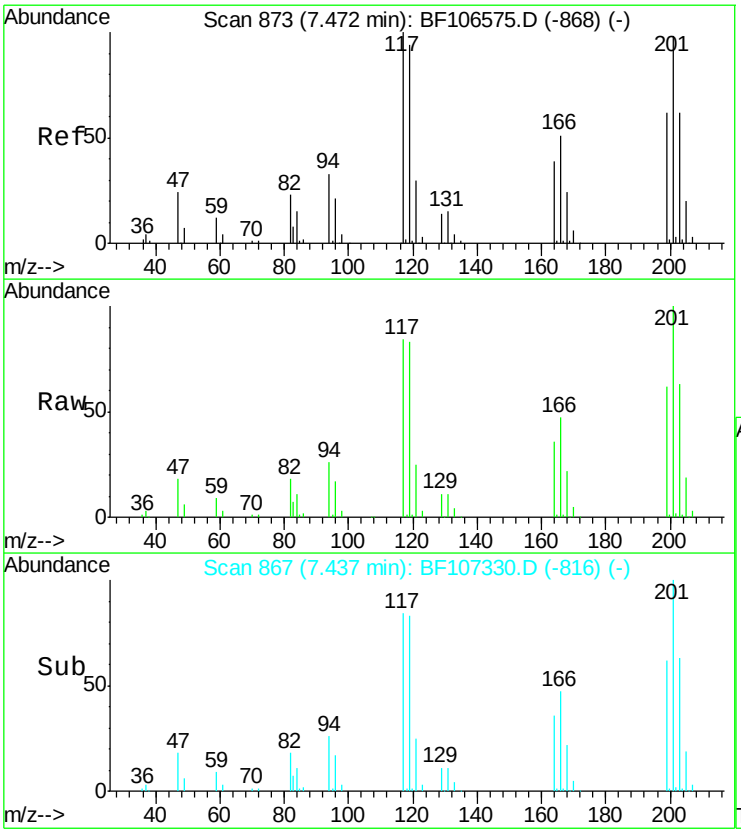
#17
2-Methylphenol
Concen: 50.054 ng
RT: 7.20 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 150406

Ion	Ratio	Lower	Upper
107	100		
108	113.1	91.7	137.5
77	54.6	33.8	50.8#
79	51.9	33.8	50.8#

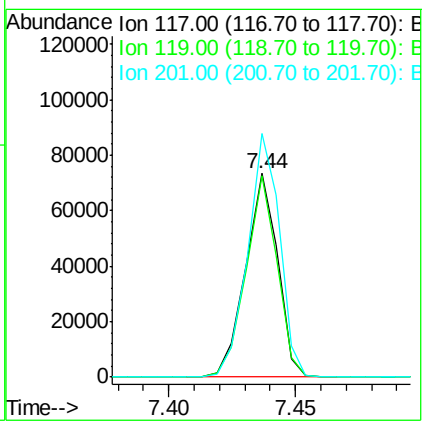


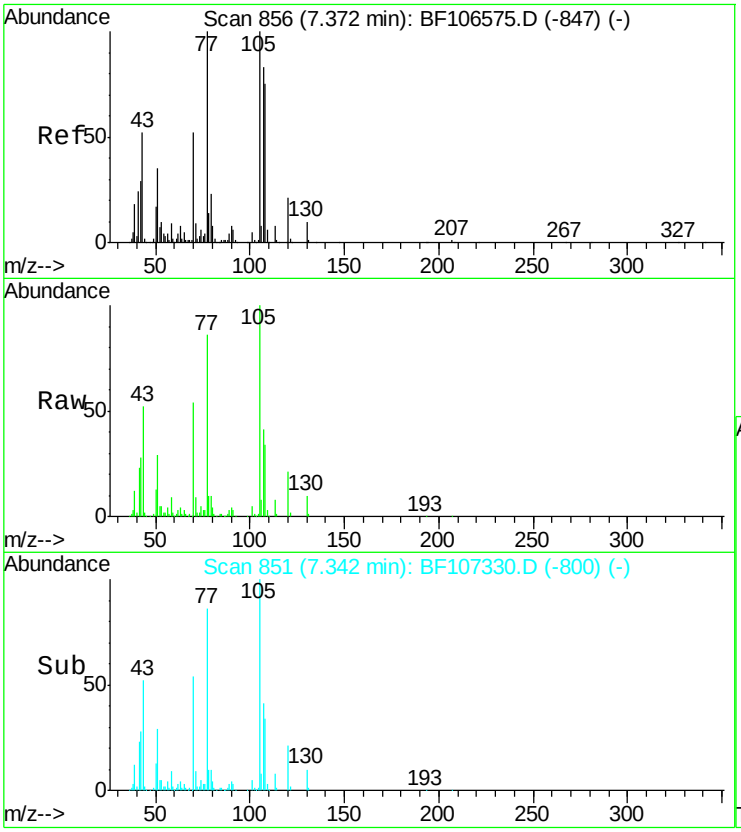


#18
Hexachloroethane
Concen: 44.250 ng
RT: 7.44 min Scan# 867
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:117 Resp: 64699

Ion	Ratio	Lower	Upper
117	100		
119	98.9	75.8	113.8
201	119.6	75.7	113.5#



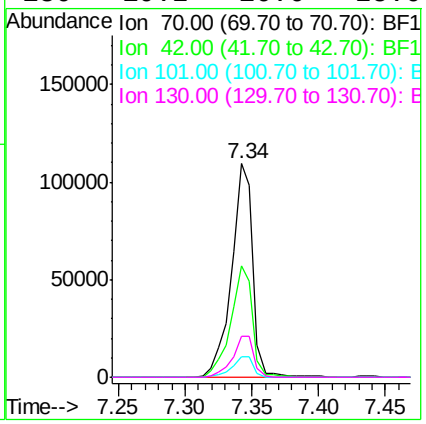


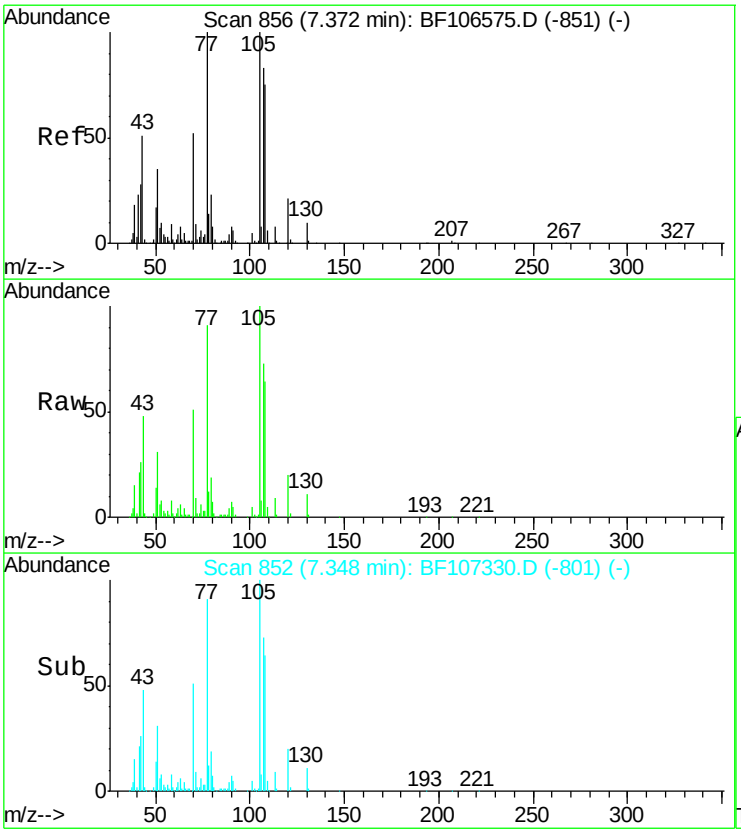
#19
n-Nitroso-di-n-propylamine
Concen: 46.052 ng
RT: 7.34 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 121359

Ion	Ratio	Lower	Upper
70	100		
42	52.4	47.5	71.3
101	9.8	7.4	11.2
130	19.2	16.6	25.0

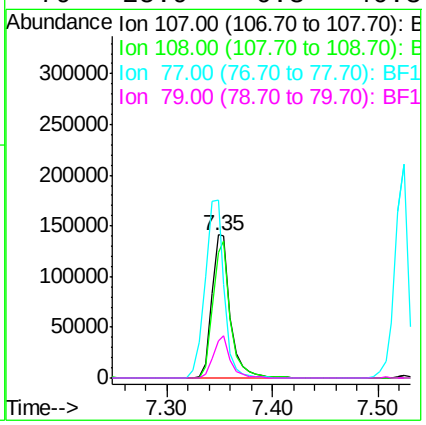


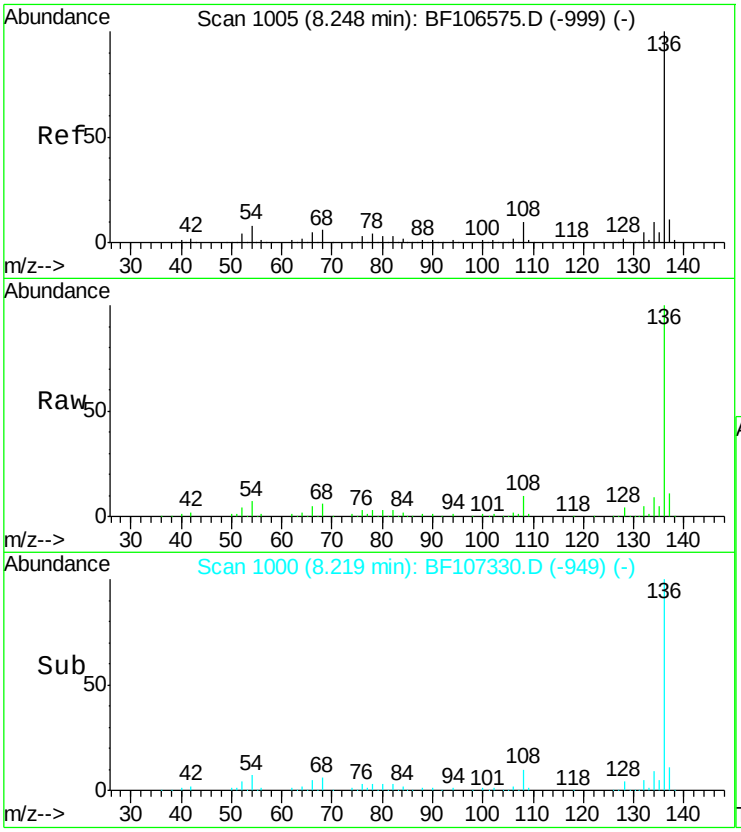


#20
3+4-Methylphenols
Concen: 58.409 ng
RT: 7.35 min Scan# 852
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:107 Resp: 173838

Ion	Ratio	Lower	Upper
107	100		
108	87.5	68.2	108.2
77	124.6	26.7	66.7#
79	25.9	6.3	46.3



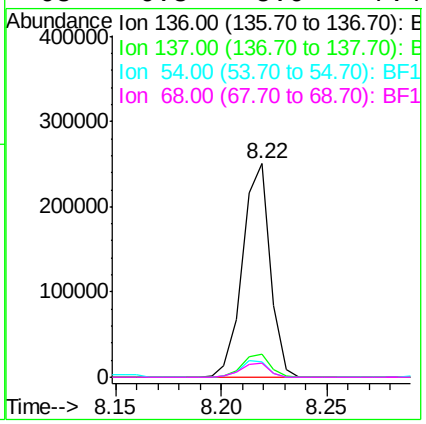


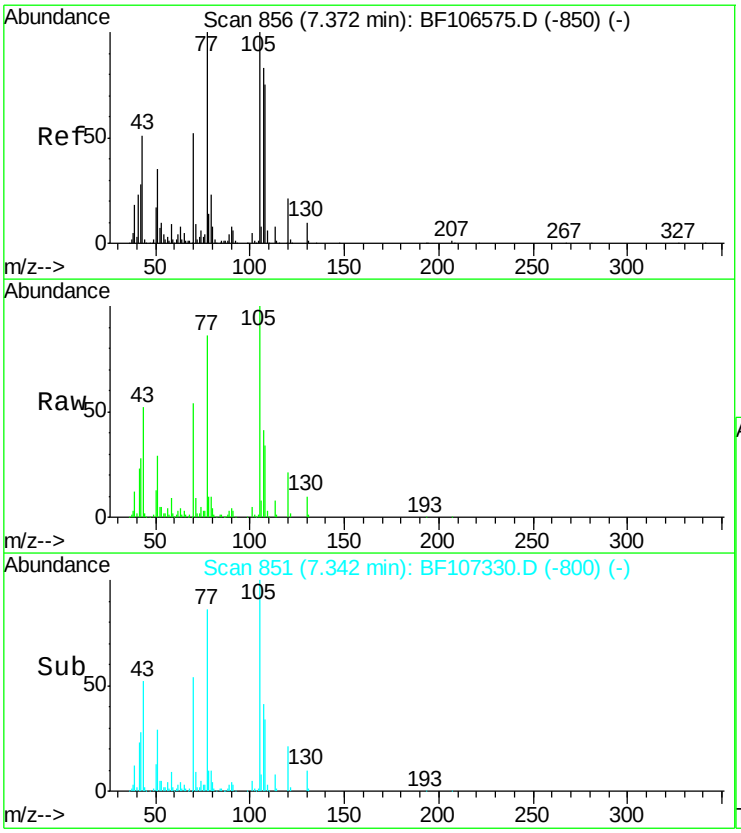
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 227289

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	7.5	6.6	9.8
68	6.3	5.0	7.4

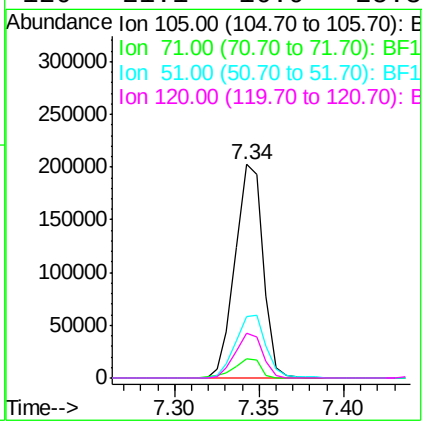


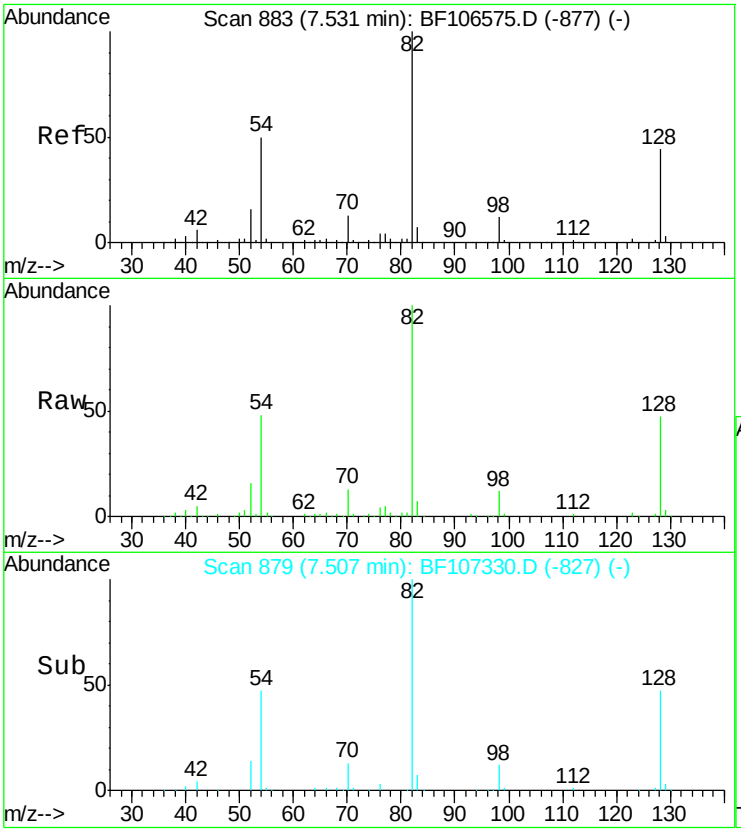


#22
Acetophenone
Concen: 46.243 ng
RT: 7.34 min Scan# 851
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:105 Resp: 235149

Ion	Ratio	Lower	Upper
105	100		
71	9.0	4.4	6.6#
51	28.6	22.3	33.5
120	21.1	16.9	25.3



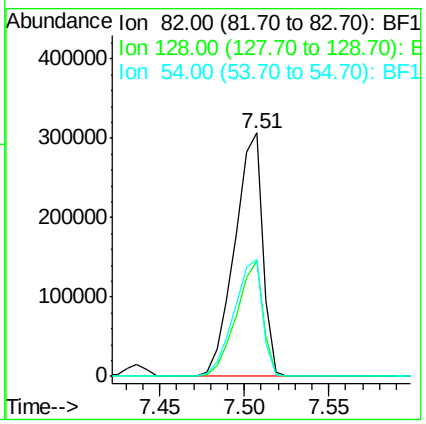


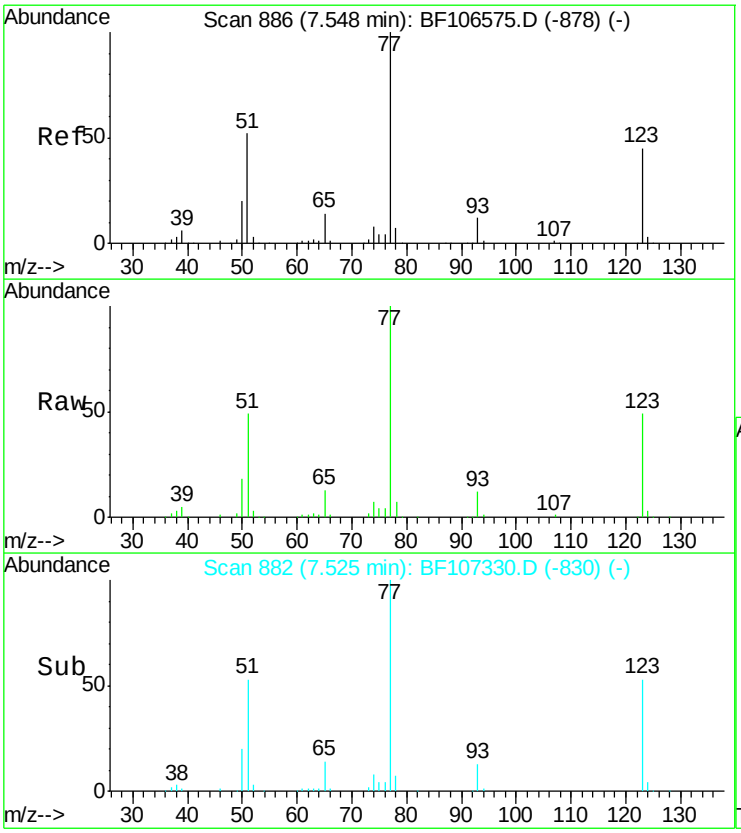
#23
Nitrobenzene-d5
Concen: 86.954 ng
RT: 7.51 min Scan# 879
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 355630

Ion	Ratio	Lower	Upper
82	100		
128	47.2	36.1	54.1
54	47.9	41.4	62.2

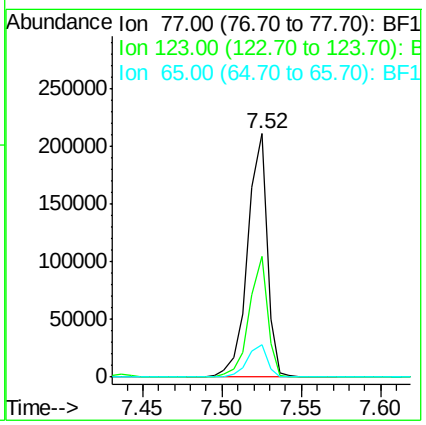


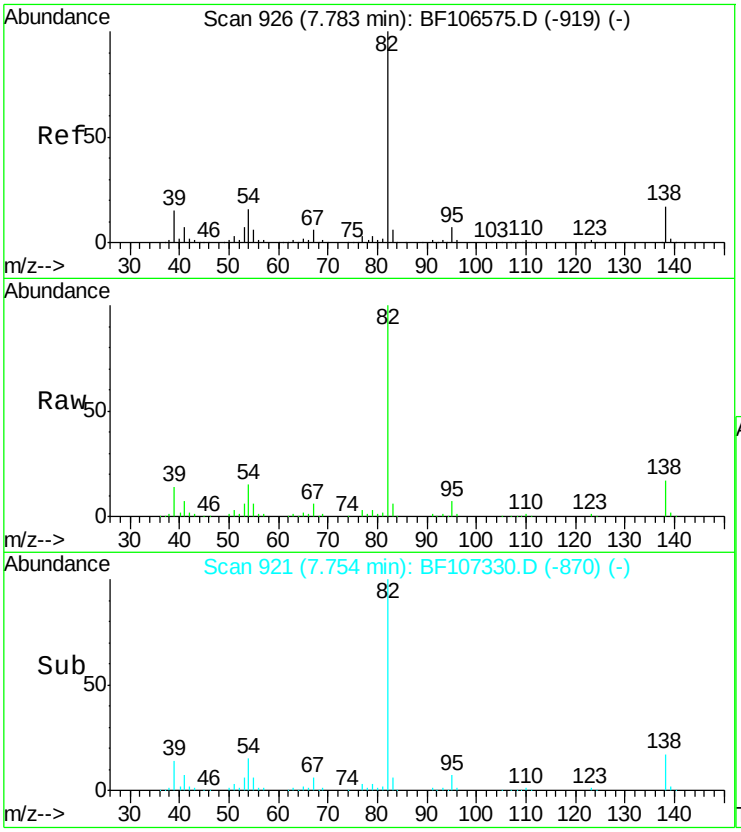


#24
Nitrobenzene
Concen: 43.195 ng
RT: 7.52 min Scan# 882
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion: 77 Resp: 180366

Ion	Ratio	Lower	Upper
77	100		
123	49.5	37.9	56.9
65	13.3	11.0	16.4



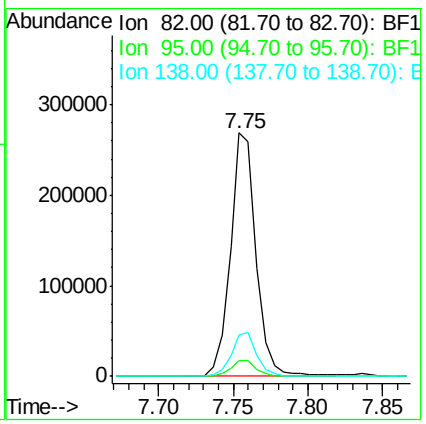


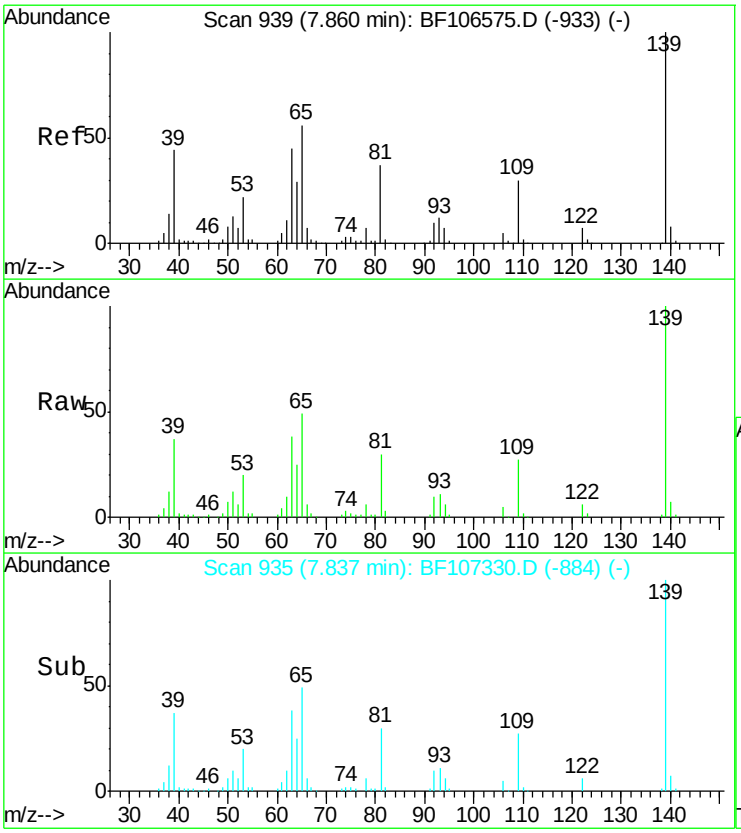
#25
Isophorone
Concen: 44.704 ng
RT: 7.75 min Scan# 921
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 322179

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	17.1	14.9	22.3

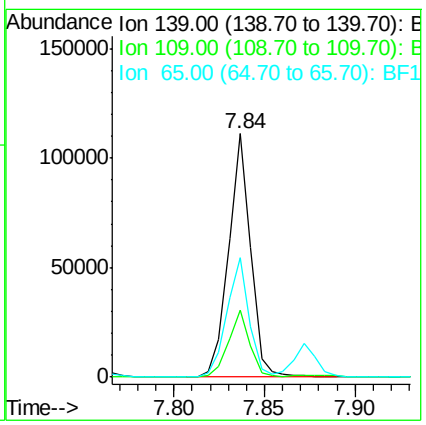


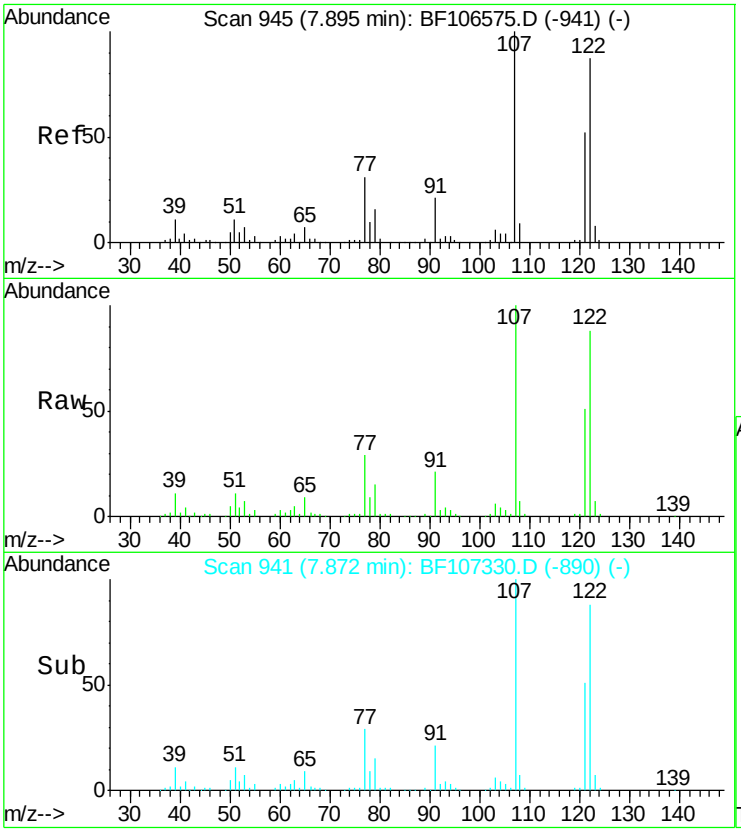


#26
2-Nitrophenol
Concen: 47.727 ng
RT: 7.84 min Scan# 935
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:139 Resp: 94077

Ion	Ratio	Lower	Upper
139	100		
109	27.5	22.7	34.1
65	49.2	40.5	60.7



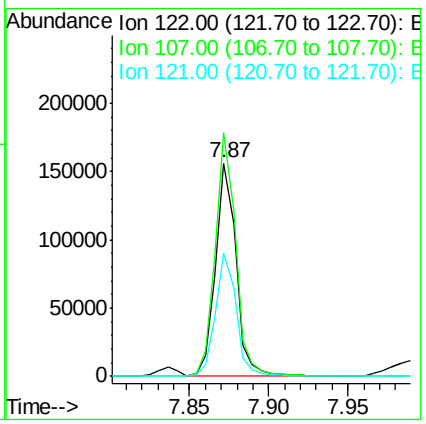


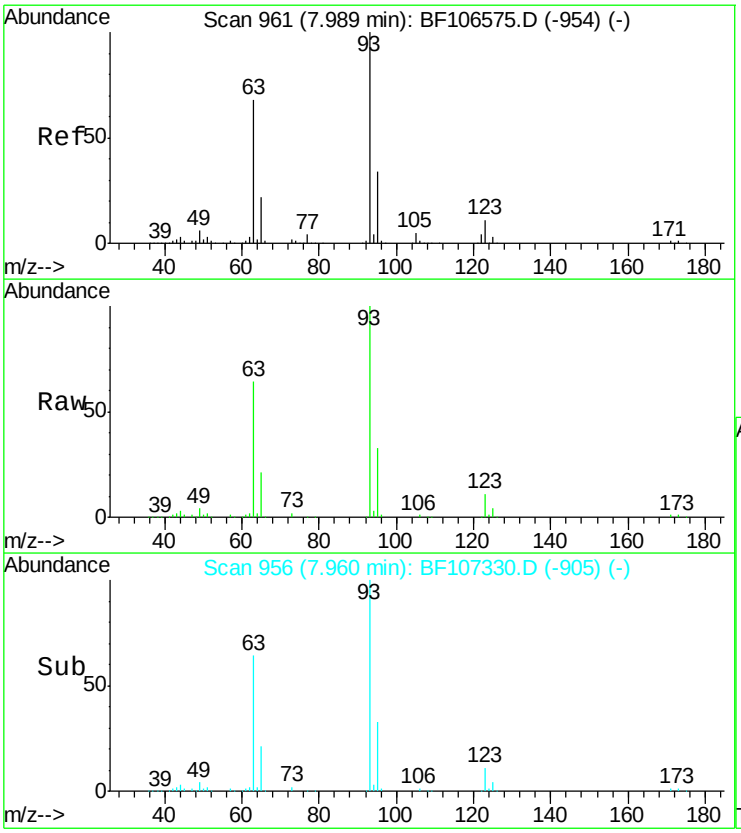
#27
2,4-Dimethylphenol
Concen: 46.453 ng
RT: 7.87 min Scan# 941
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 141530

Ion	Ratio	Lower	Upper
122	100		
107	114.0	91.2	136.8
121	58.0	47.2	70.8

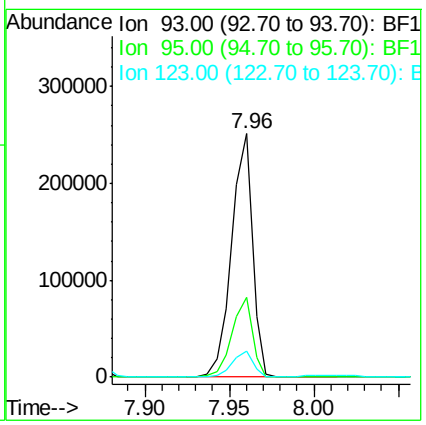


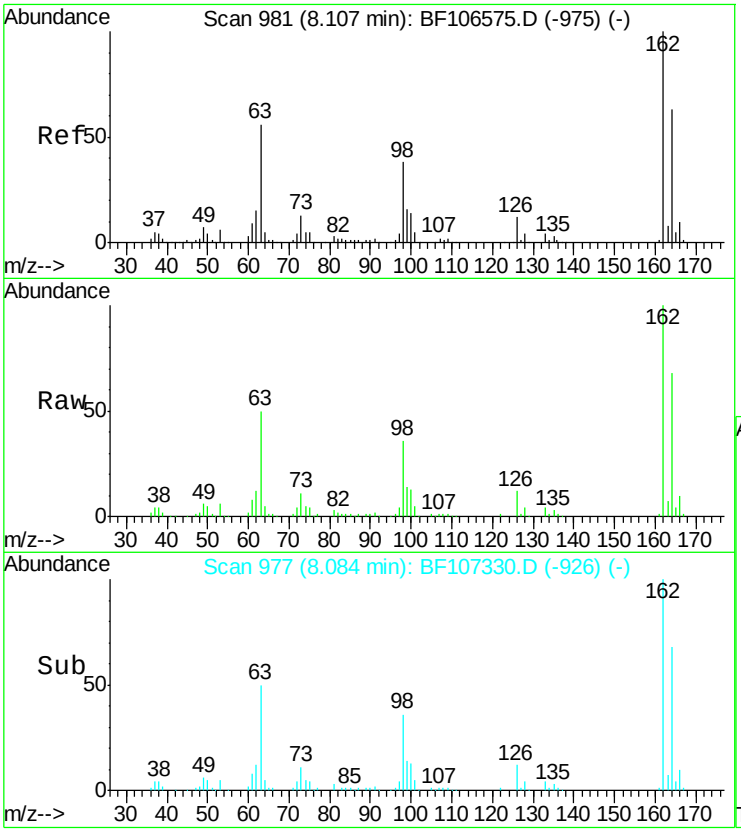


#28
bis(2-Chloroethoxy)methane
Concen: 44.567 ng
RT: 7.96 min Scan# 956
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion: 93 Resp: 215656

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.3	39.5
123	10.9	9.8	14.6



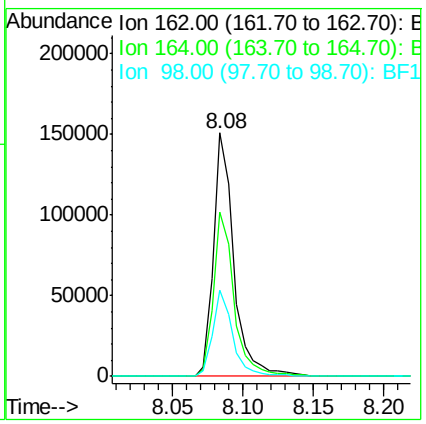


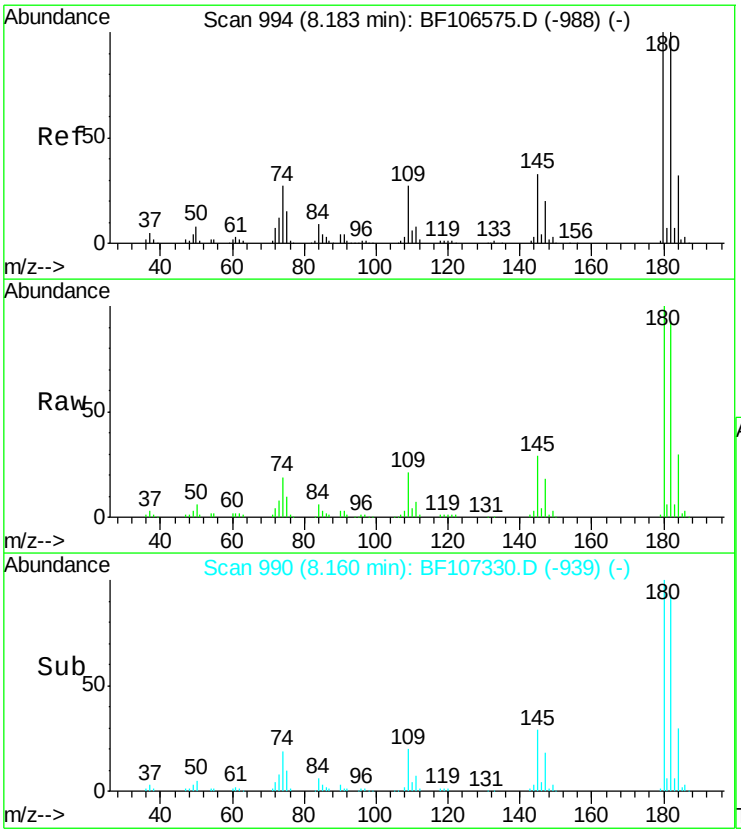
#29
2,4-Dichlorophenol
Concen: 47.573 ng
RT: 8.08 min Scan# 977
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 151745

Ion	Ratio	Lower	Upper
162	100		
164	67.6	42.7	82.7
98	35.6	18.1	58.1

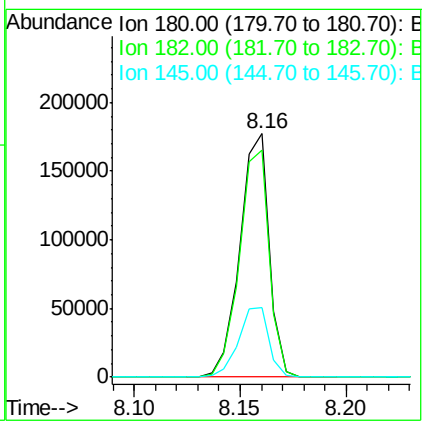


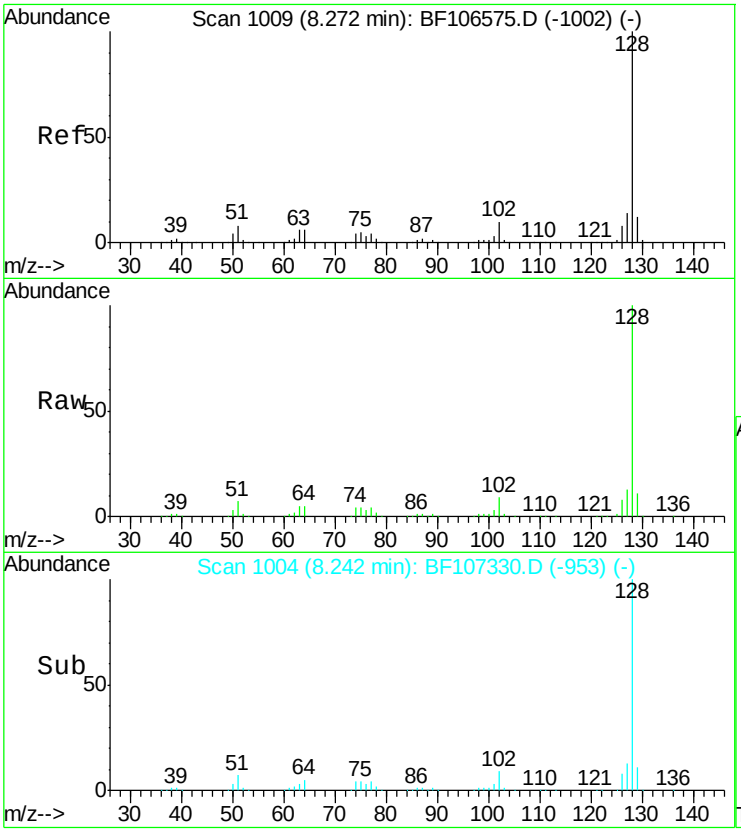


#30
1,2,4-Trichlorobenzene
Concen: 48.508 ng
RT: 8.16 min Scan# 990
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:180 Resp: 170451

Ion	Ratio	Lower	Upper
180	100		
182	93.3	76.8	115.2
145	28.7	26.5	39.7



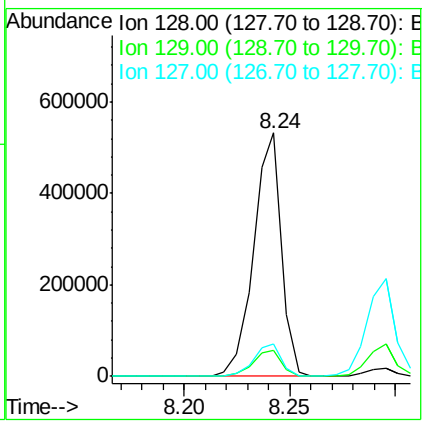


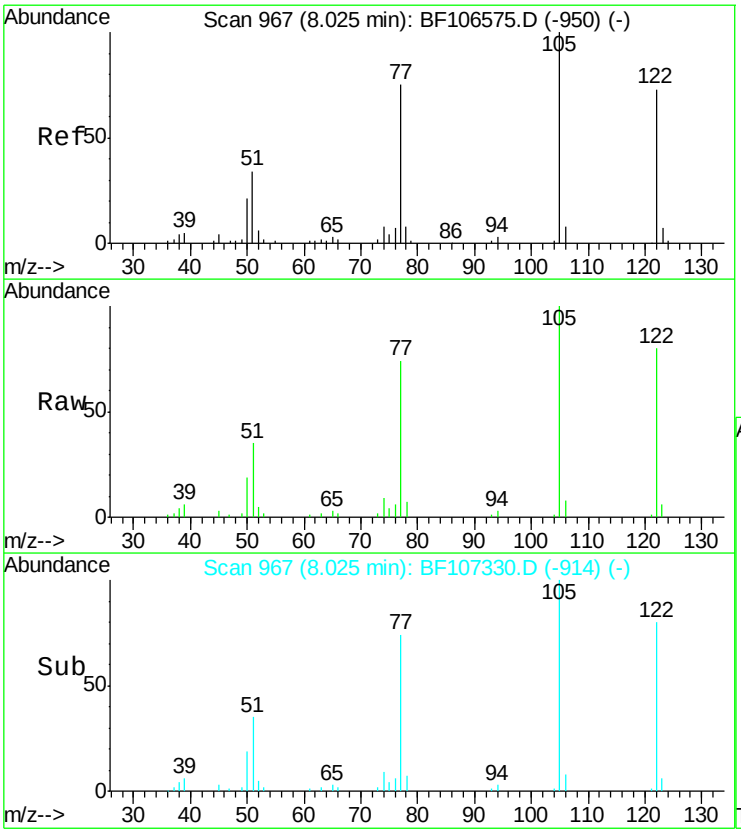
#31
Naphthalene
Concen: 45.822 ng
RT: 8.24 min Scan# 1004
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 486921

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

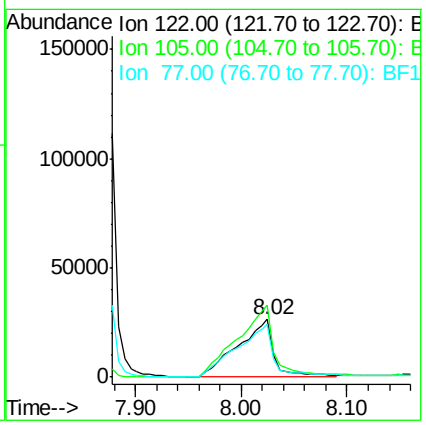


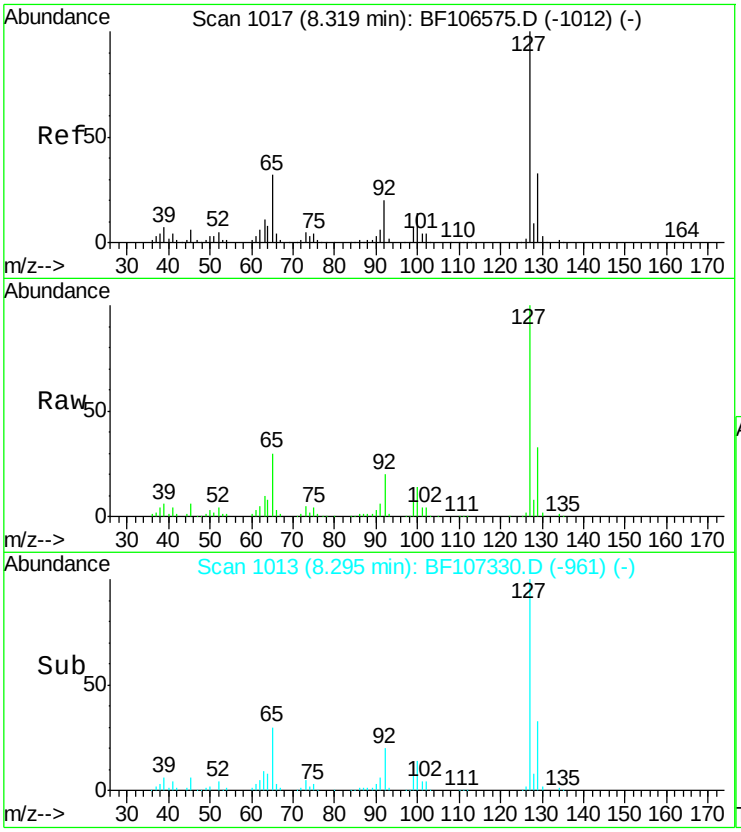


#32
Benzoic acid
Concen: 31.258 ng
RT: 8.02 min Scan# 967
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:122 Resp: 64243

Ion	Ratio	Lower	Upper
122	100		
105	124.9	101.1	141.1
77	92.1	70.7	110.7



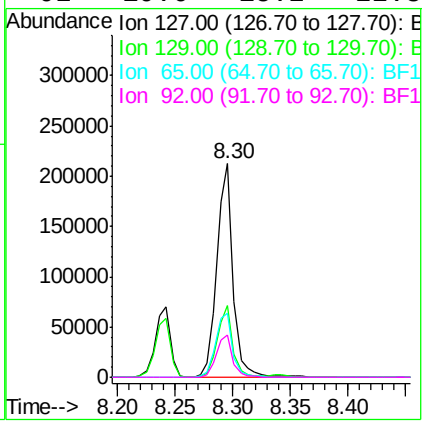


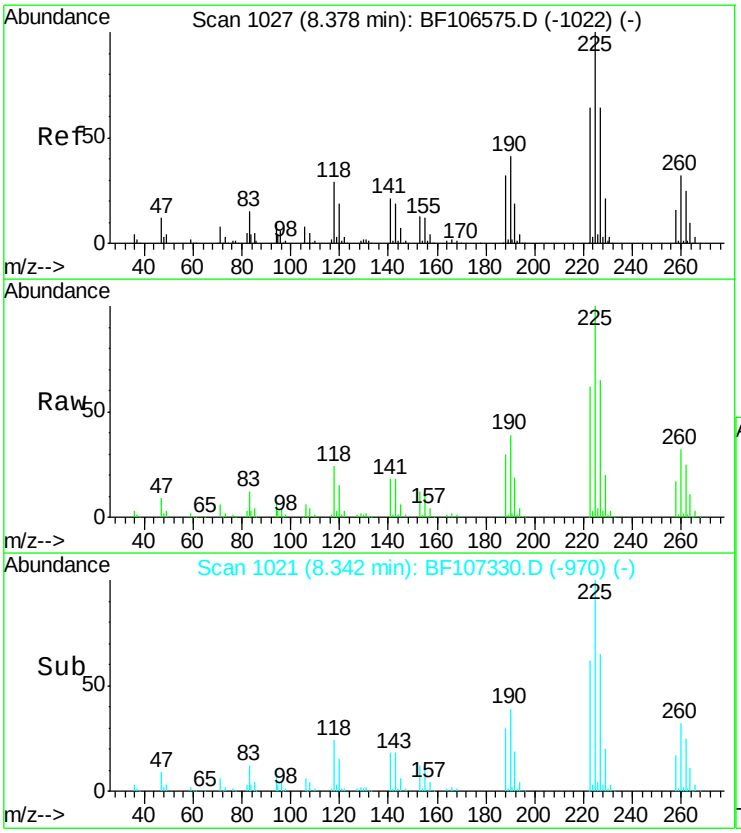
#33
4-Chloroaniline
Concen: 46.195 ng
RT: 8.30 min Scan# 1013
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 205973

Ion	Ratio	Lower	Upper
127	100		
129	33.4	25.9	38.9
65	30.1	25.0	37.4
92	19.6	15.2	22.8

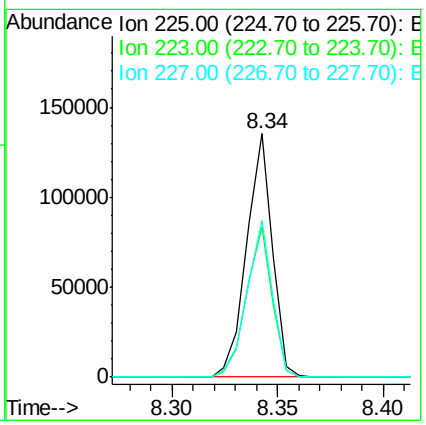


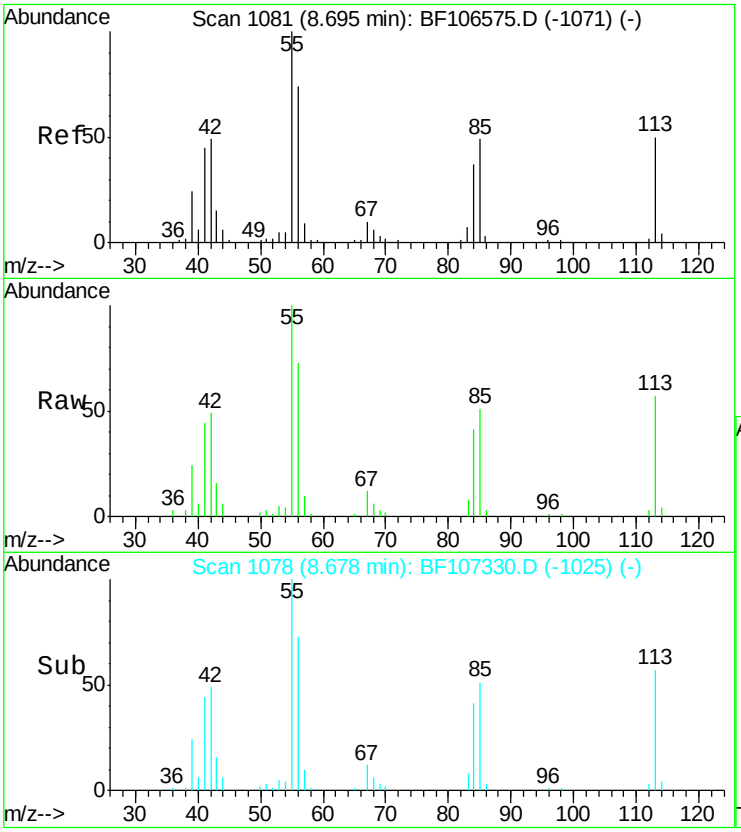


#34
Hexachlorobutadiene
Concen: 50.038 ng
RT: 8.34 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:225 Resp: 114569

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.6	76.0
227	64.6	51.9	77.9



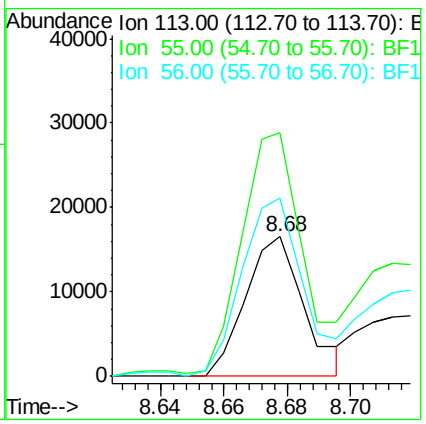


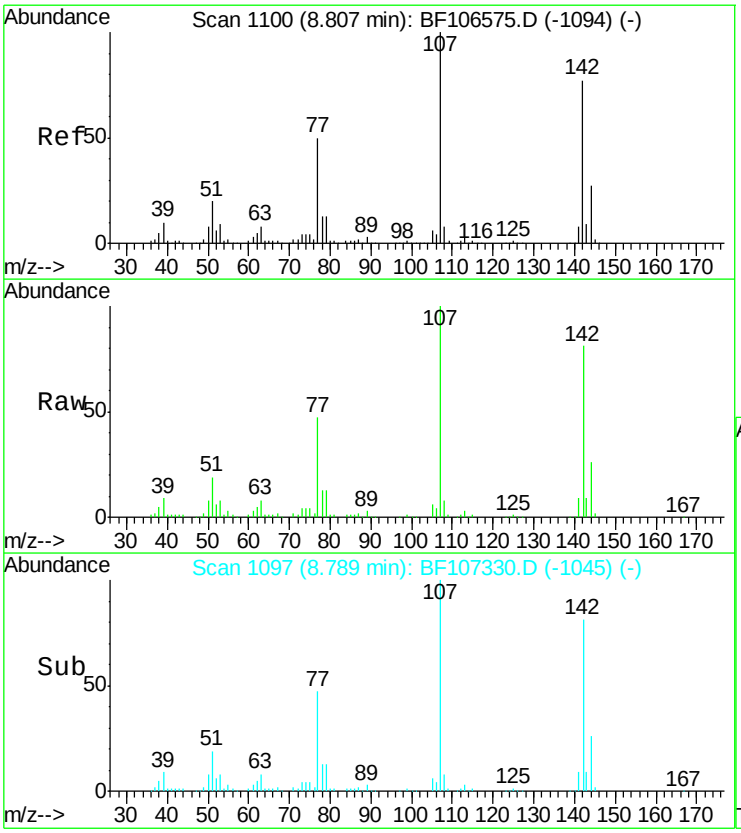
#35
Caprolactam
Concen: 20.271 ng
RT: 8.68 min Scan# 1078
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 21077

Ion	Ratio	Lower	Upper
113	100		
55	174.4	163.3	203.3
56	127.9	115.7	155.7

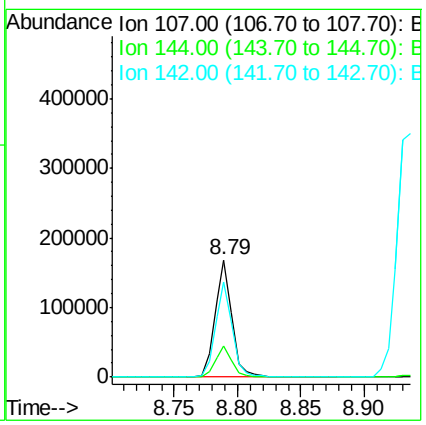


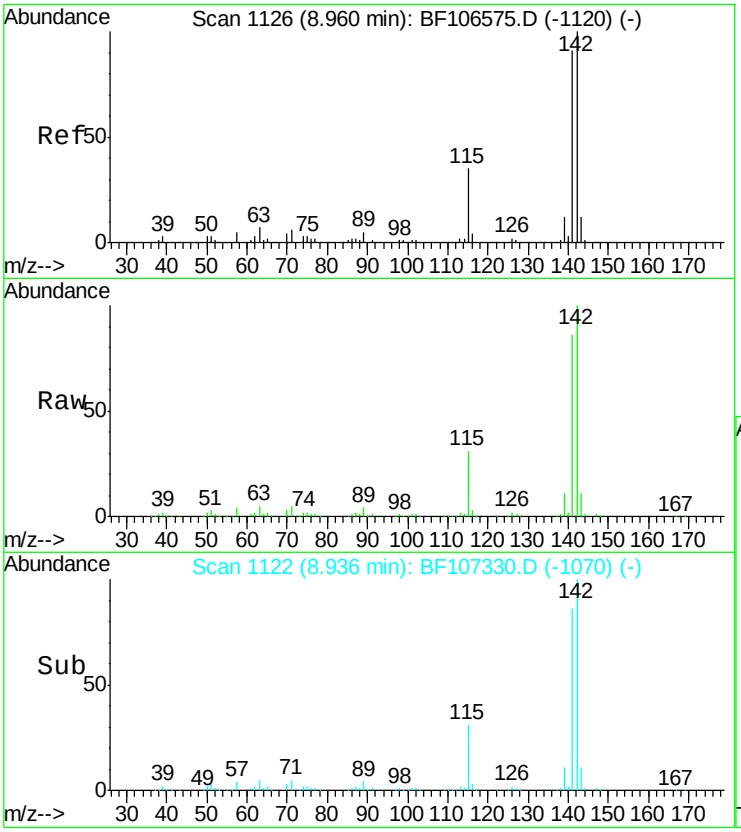


#36
4-Chloro-3-methylphenol
Concen: 46.847 ng
RT: 8.79 min Scan# 1097
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:107 Resp: 157284

Ion	Ratio	Lower	Upper
107	100		
144	26.3	20.5	30.7
142	81.4	62.0	93.0



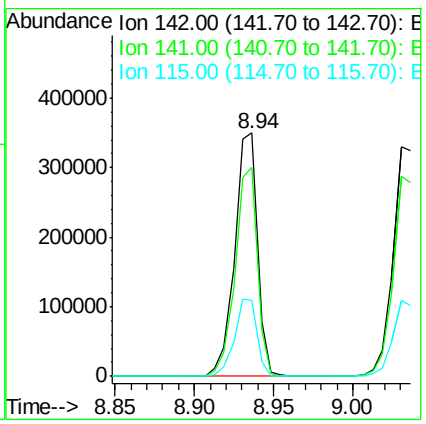


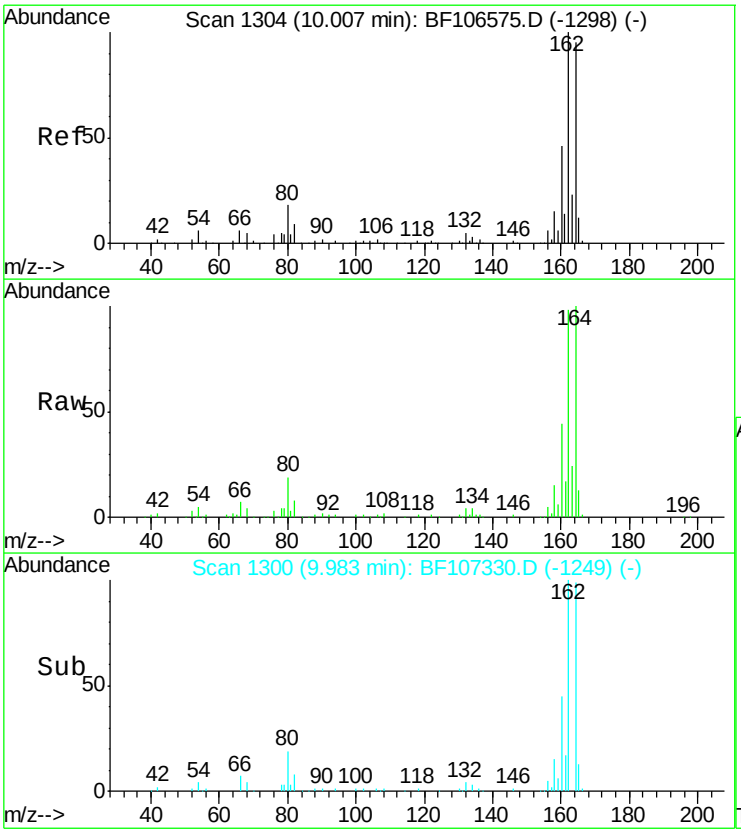
#37
2-Methylnaphthalene
Concen: 49.414 ng
RT: 8.94 min Scan# 1122
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 348048

Ion	Ratio	Lower	Upper
142	100		
141	85.6	70.8	106.2
115	31.2	26.1	39.1

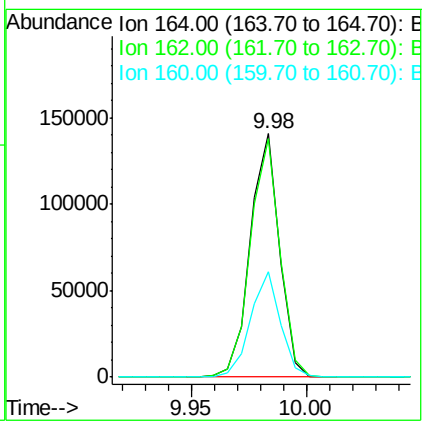


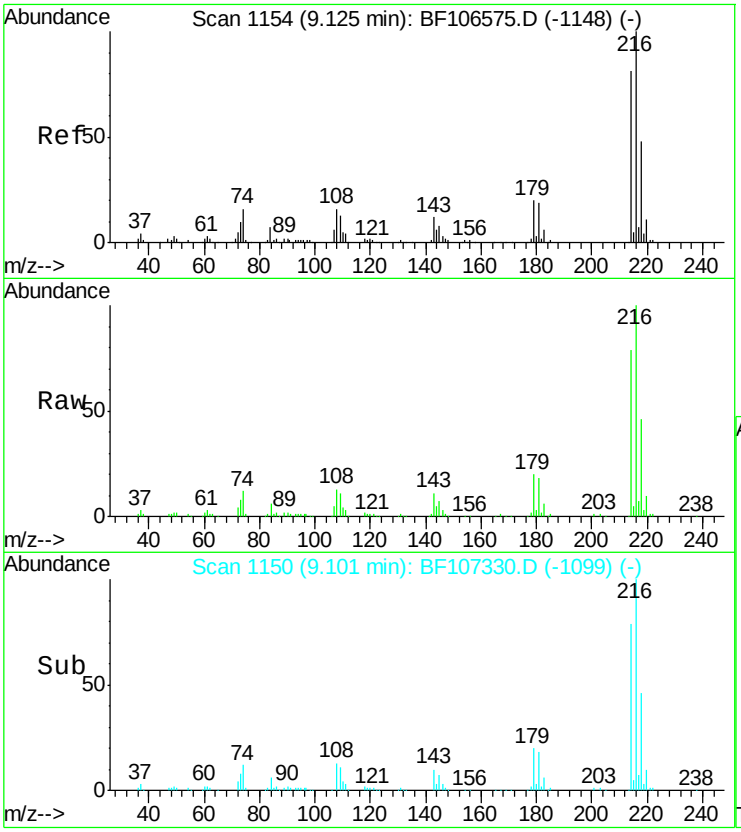


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.98 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:164 Resp: 124684

Ion	Ratio	Lower	Upper
164	100		
162	97.8	86.1	129.1
160	43.5	38.3	57.5



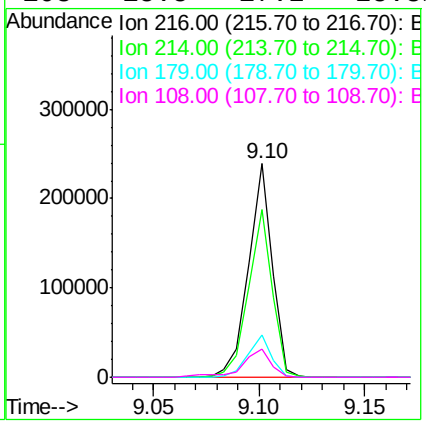


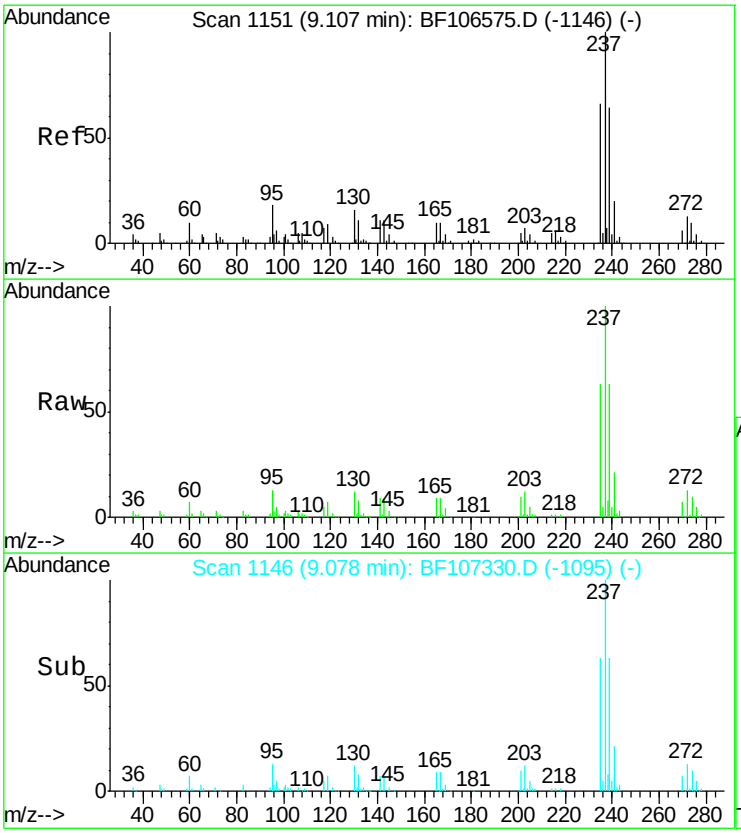
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.718 ng
RT: 9.10 min Scan# 1150
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 187770

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.0	94.4
179	19.6	18.1	27.1
108	15.5	17.2	25.8#

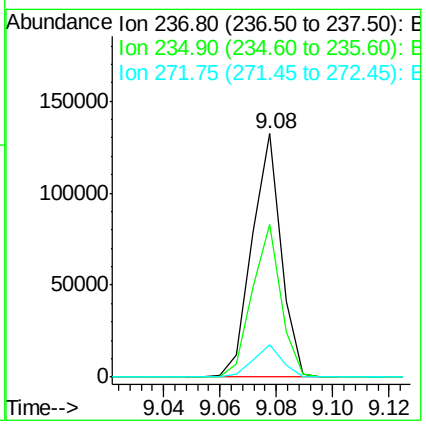


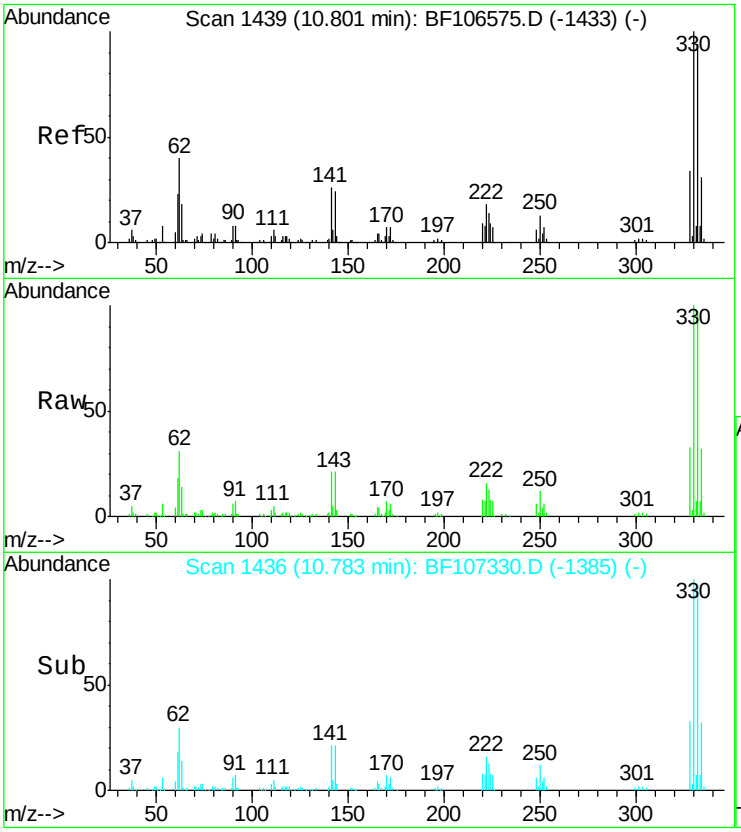


#40
Hexachlorocyclopentadiene
Concen: 43.641 ng
RT: 9.08 min Scan# 1146
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:237 Resp: 94280

Ion	Ratio	Lower	Upper
237	100		
235	62.7	44.8	84.8
272	13.1	0.0	33.3



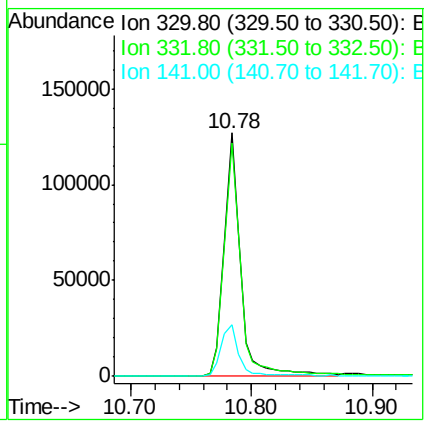


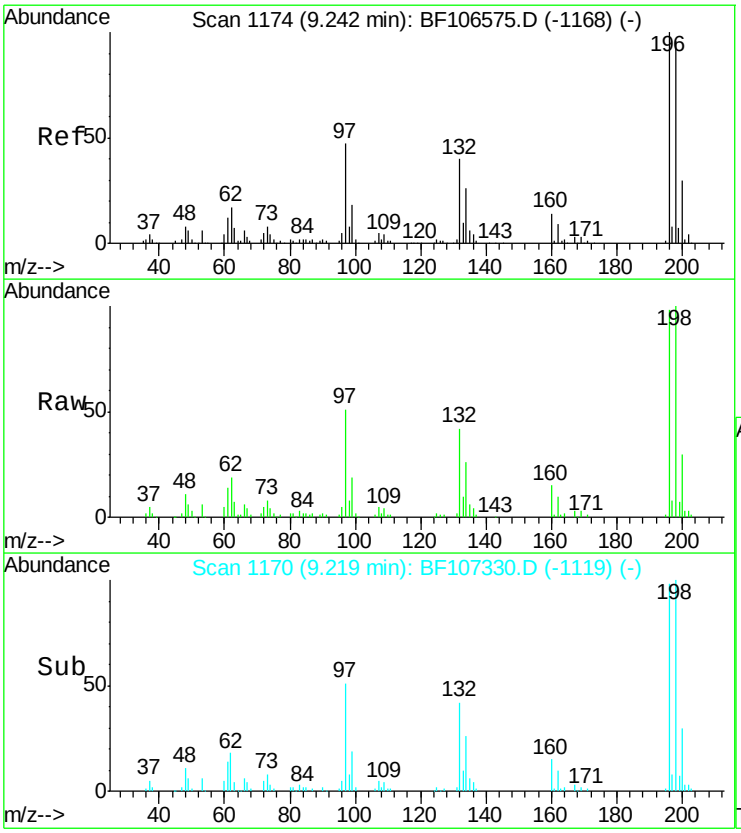
#41
2,4,6-Tribromophenol
Concen: 84.163 ng
RT: 10.78 min Scan# 1436
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 121626

Ion	Ratio	Lower	Upper
330	100		
332	98.4	77.0	115.6
141	22.9	29.9	44.9#

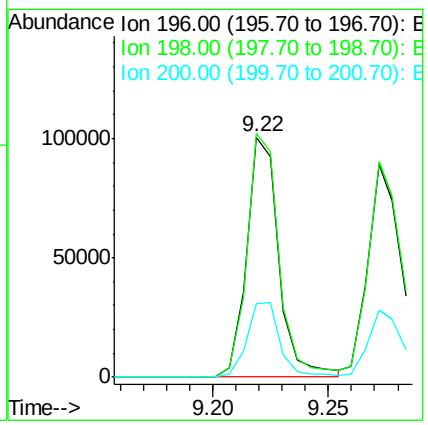


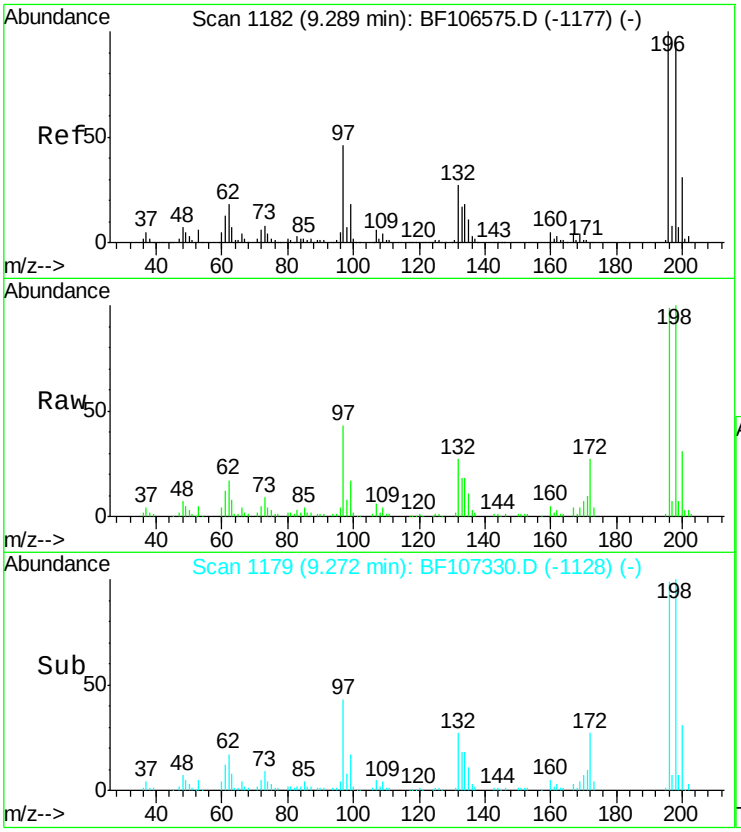


#42
2,4,6-Trichlorophenol
Concen: 35.103 ng
RT: 9.22 min Scan# 1170
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:196 Resp: 97977

Ion	Ratio	Lower	Upper
196	100		
198	101.6	75.7	113.5
200	30.5	24.5	36.7



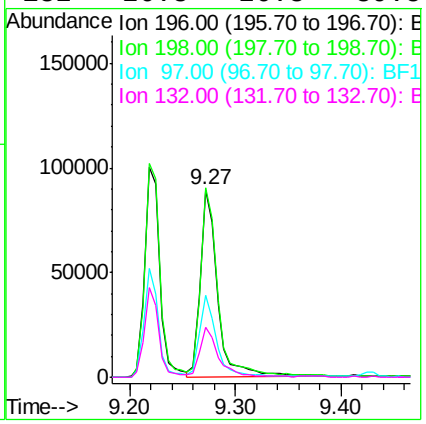


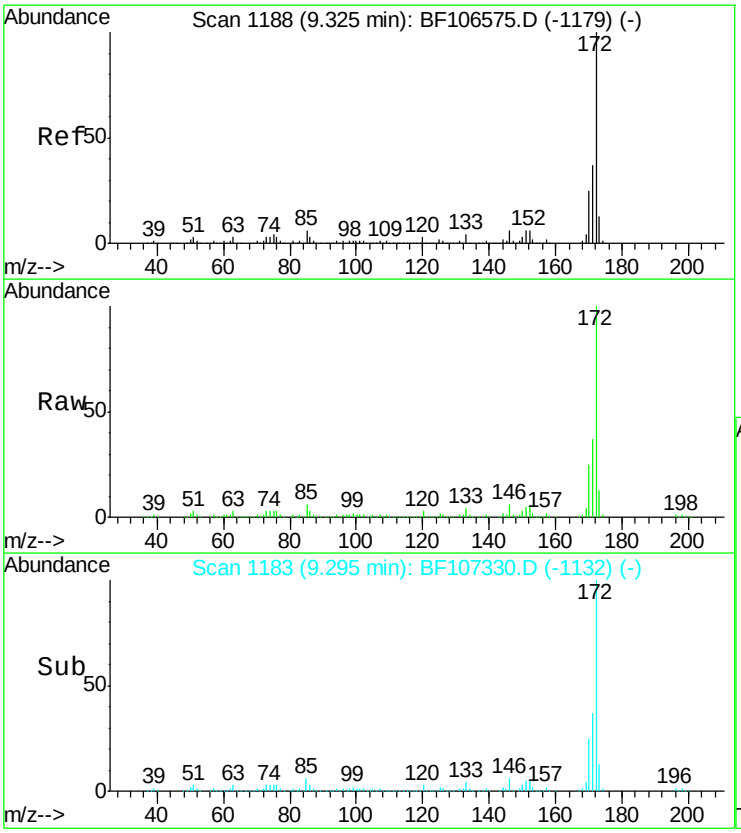
#43
2,4,5-Trichlorophenol
Concen: 34.444 ng
RT: 9.27 min Scan# 1179
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 100317

Ion	Ratio	Lower	Upper
196	100		
198	101.1	74.6	112.0
97	43.5	42.9	64.3
132	26.8	26.3	39.5

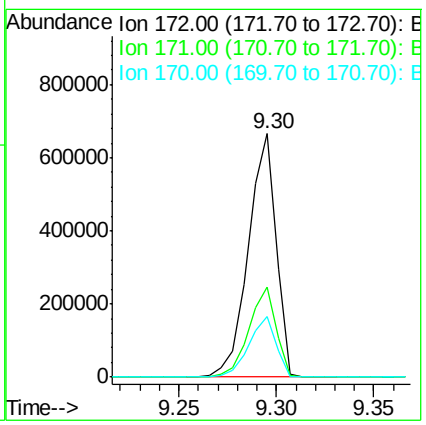


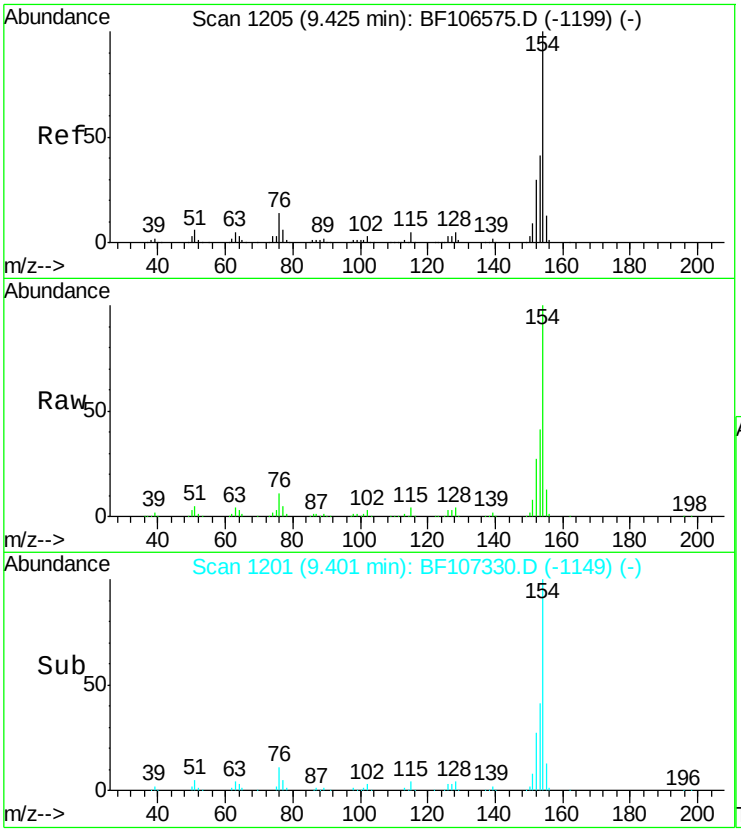


#44
2-Fluorobiphenyl
Concen: 89.815 ng
RT: 9.30 min Scan# 1183
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:172 Resp: 655452

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.7	44.5
170	24.9	19.6	29.4



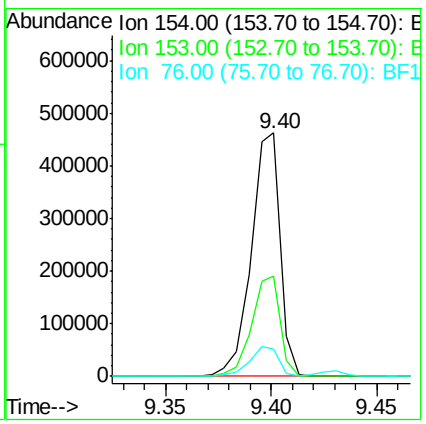


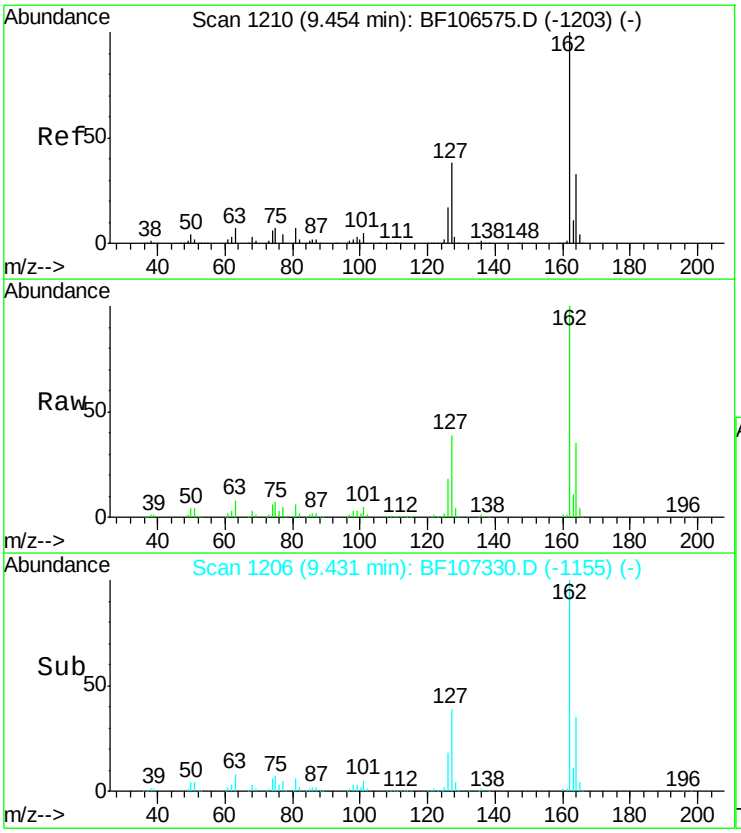
#45
1,1'-Biphenyl
Concen: 44.216 ng
RT: 9.40 min Scan# 1201
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 439366

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.3	61.3
76	11.1	0.0	34.0

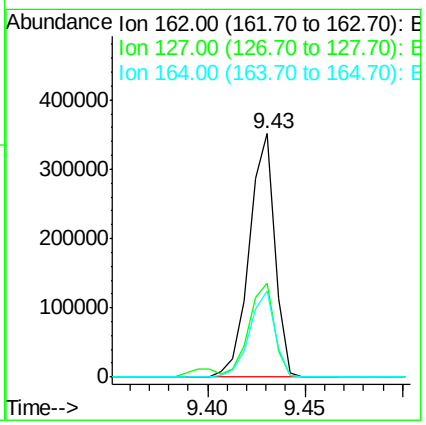


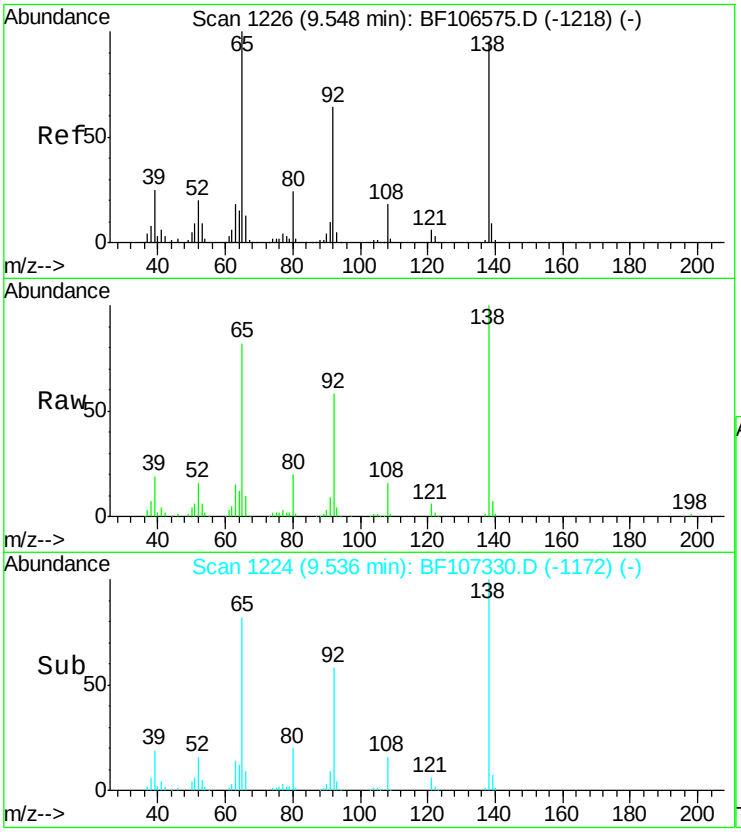


#46
2-Chloronaphthalene
Concen: 40.667 ng
RT: 9.43 min Scan# 1206
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:162 Resp: 318079

Ion	Ratio	Lower	Upper
162	100		
127	38.7	33.9	50.9
164	35.4	26.5	39.7



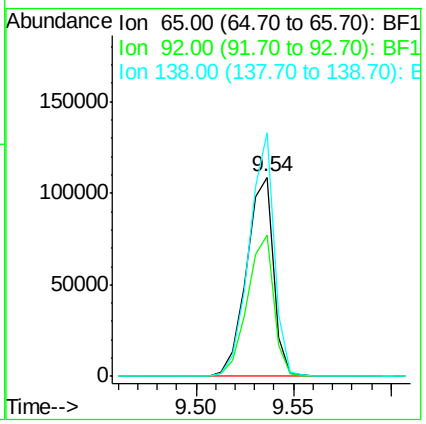


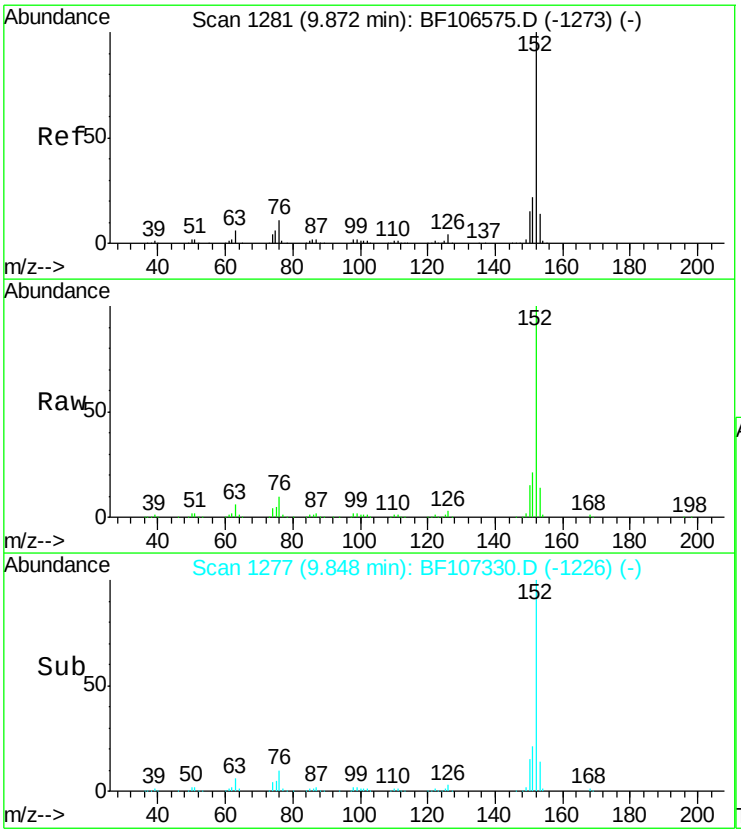
#47
2-Nitroaniline
Concen: 39.699 ng
RT: 9.54 min Scan# 1224
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 104416

Ion	Ratio	Lower	Upper
65	100		
92	70.7	55.8	83.6
138	122.3	91.2	136.8

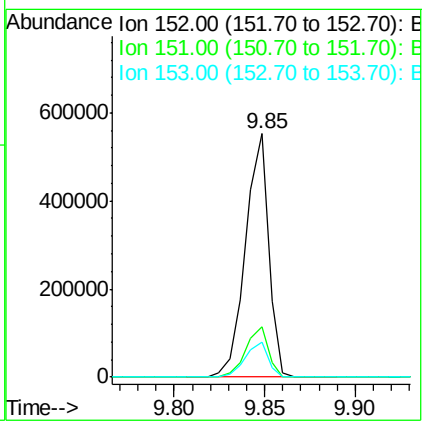


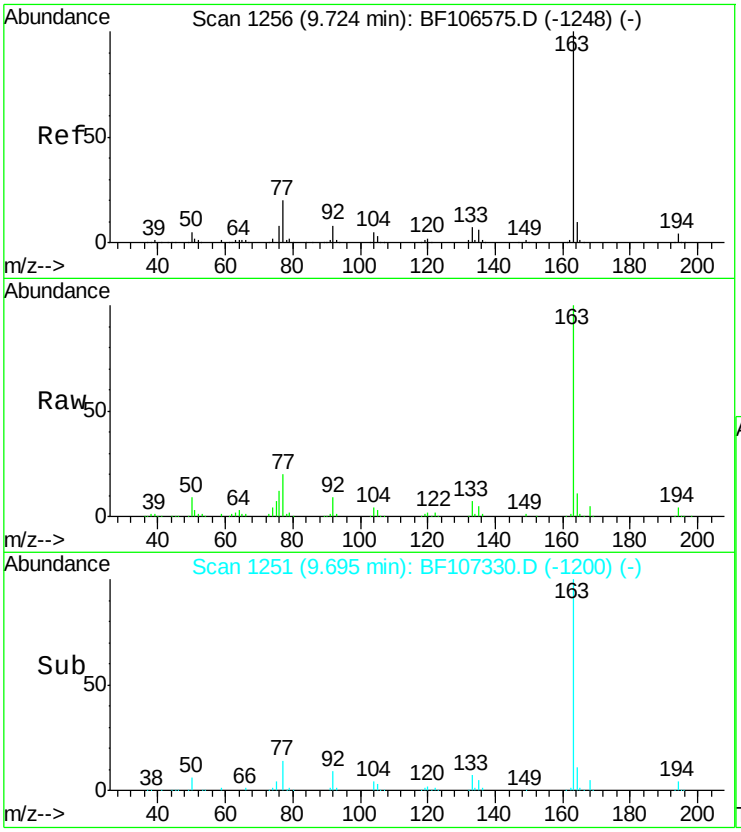


#48
Acenaphthylene
Concen: 39.731 ng
RT: 9.85 min Scan# 1277
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:152 Resp: 490625

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	14.1	10.7	16.1



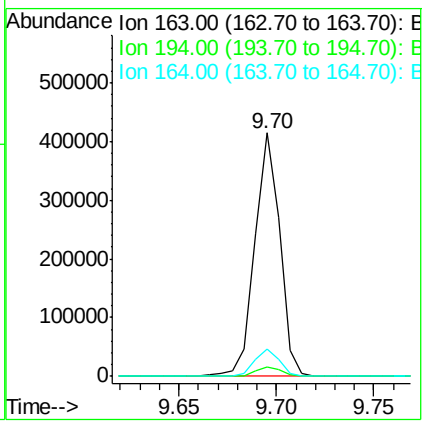


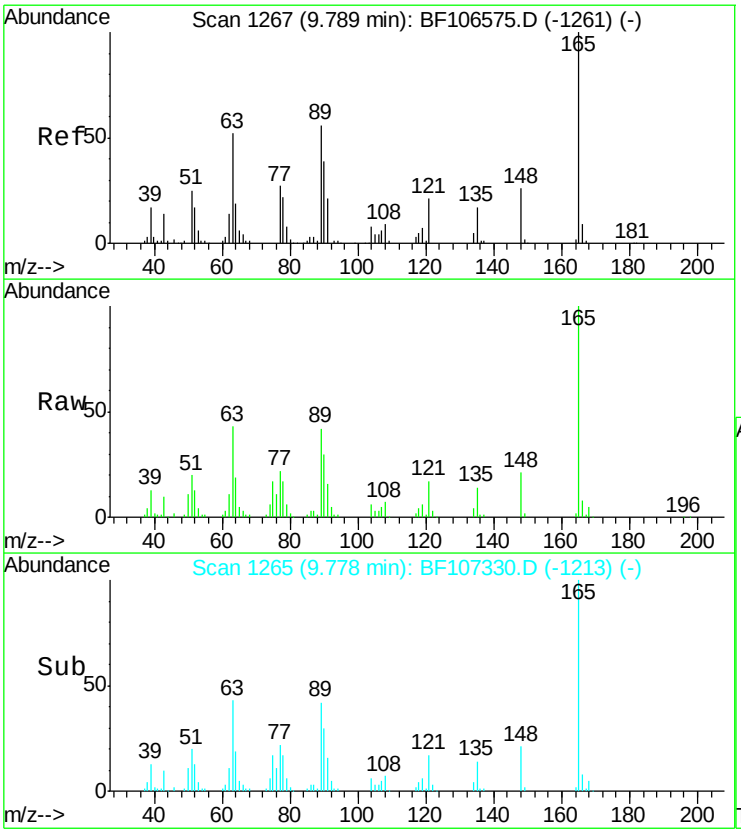
#49
Dimethylphthalate
Concen: 39.303 ng
RT: 9.70 min Scan# 1251
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 367542

Ion	Ratio	Lower	Upper
163	100		
194	4.0	2.7	4.1
164	11.3	8.2	12.2

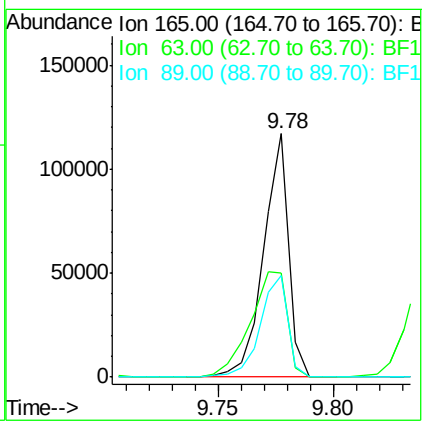


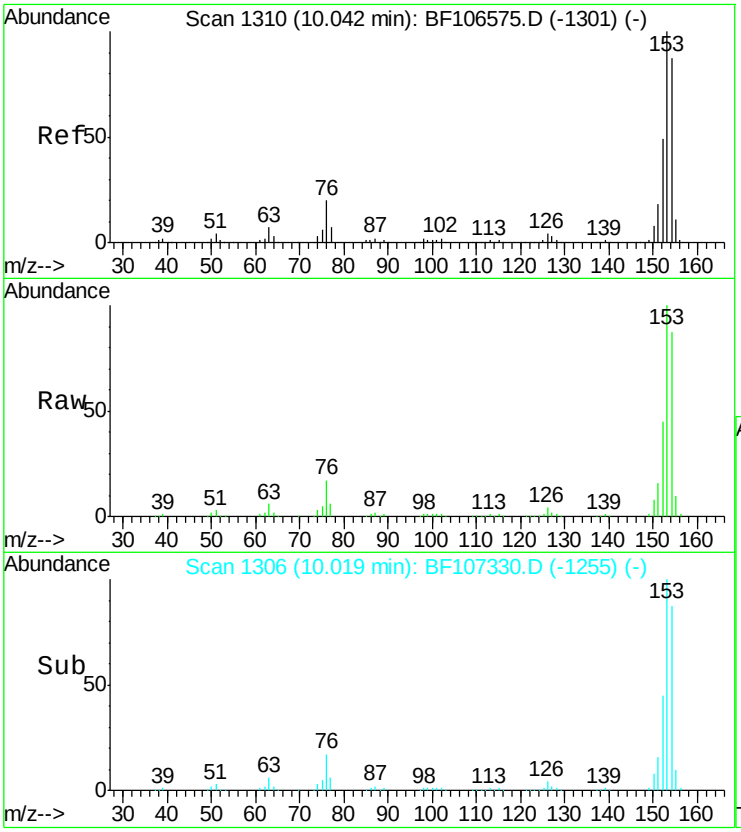


#50
2,6-Dinitrotoluene
Concen: 44.582 ng
RT: 9.78 min Scan# 1265
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:165 Resp: 88282

Ion	Ratio	Lower	Upper
165	100		
63	42.6	44.7	67.1#
89	41.6	44.0	66.0#



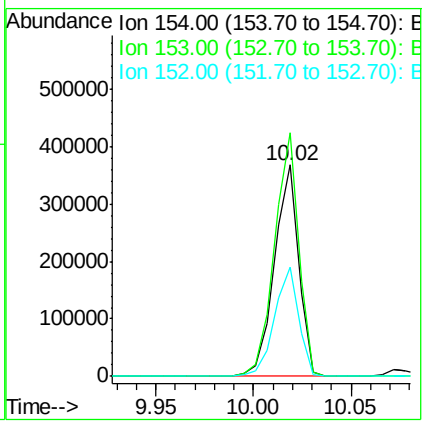


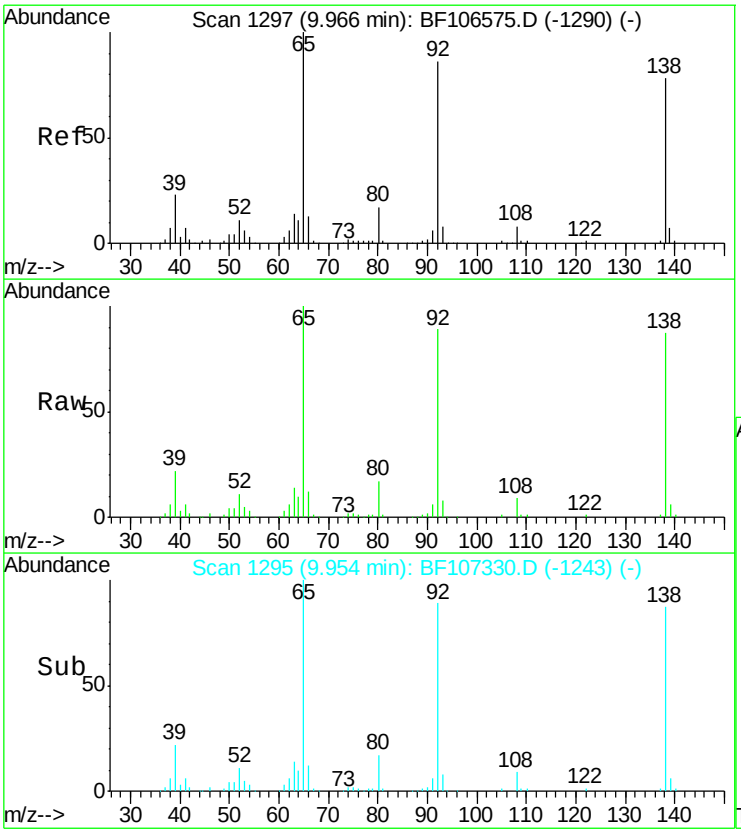
#51
Acenaphthene
Concen: 40.849 ng
RT: 10.02 min Scan# 1306
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 317648

Ion	Ratio	Lower	Upper
154	100		
153	115.3	91.2	136.8
152	51.7	43.8	65.8

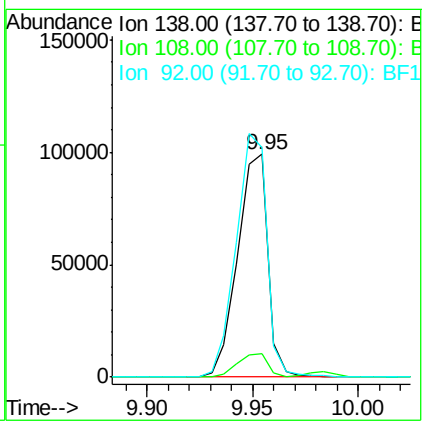


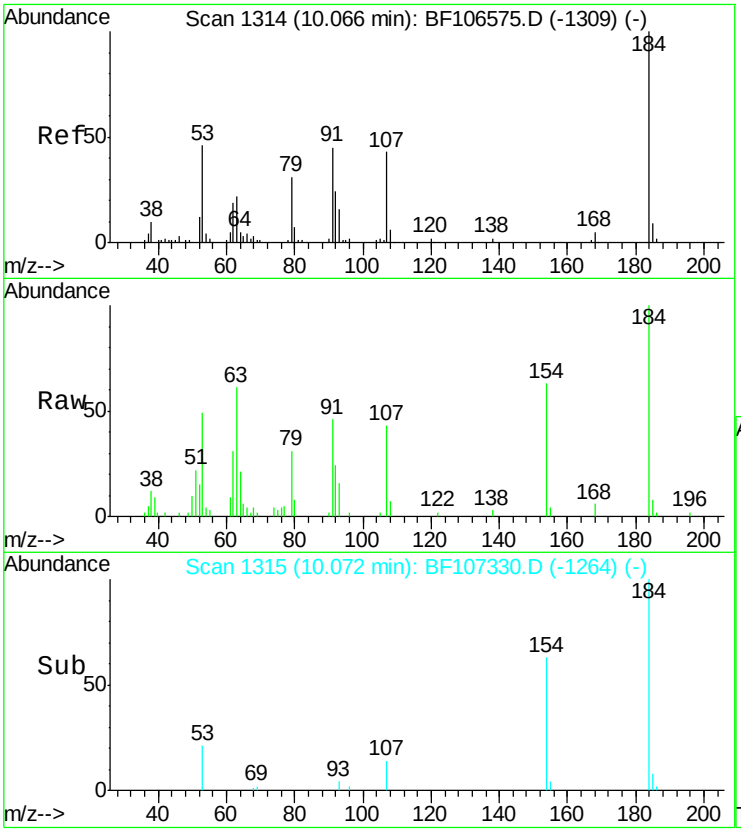


#52
3-Nitroaniline
Concen: 43.293 ng
RT: 9.95 min Scan# 1295
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:138 Resp: 98651

Ion	Ratio	Lower	Upper
138	100		
108	10.5	9.4	14.0
92	102.7	89.4	134.2



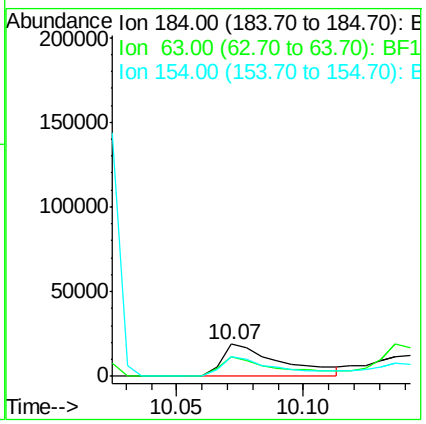


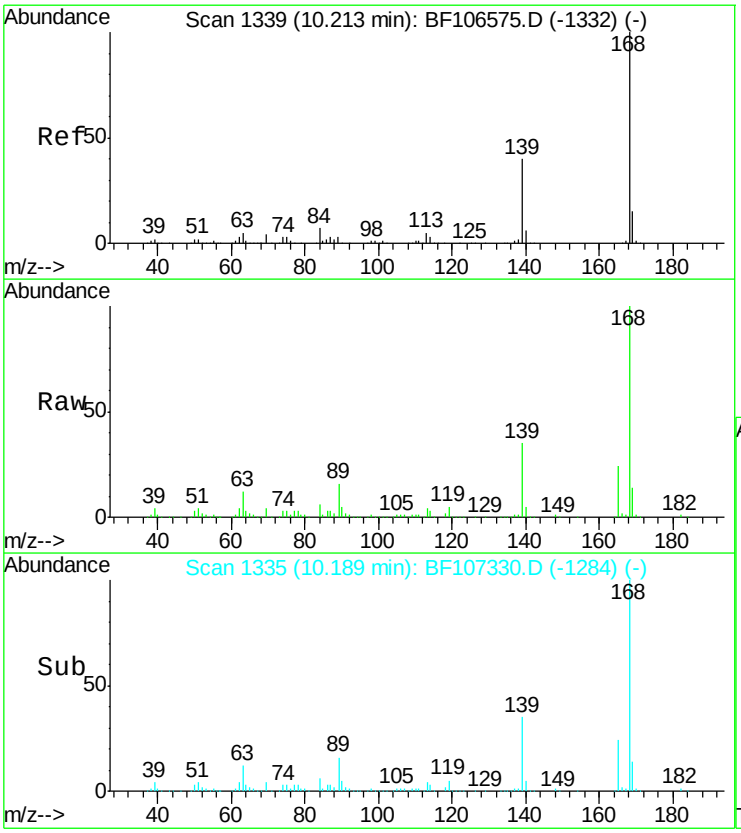
#53
2,4-Dinitrophenol
Concen: 33.015 ng
RT: 10.07 min Scan# 1315
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 30522

Ion	Ratio	Lower	Upper
184	100		
63	60.9	54.2	81.2
154	62.6	184.0	276.0#

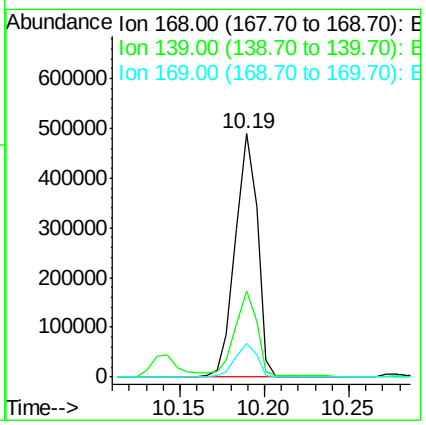


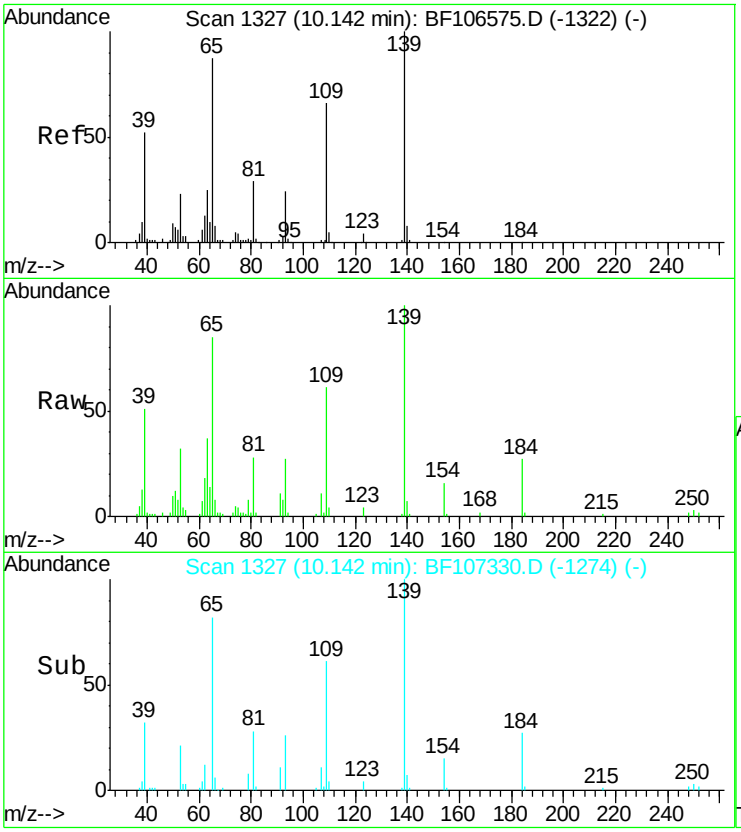


#54
Dibenzofuran
Concen: 42.010 ng
RT: 10.19 min Scan# 1335
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:168 Resp: 447317

Ion	Ratio	Lower	Upper
168	100		
139	35.3	30.1	45.1
169	13.7	10.9	16.3



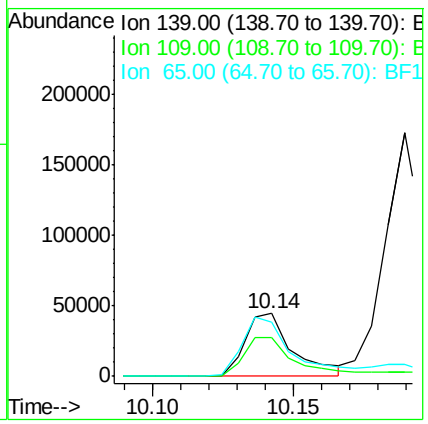


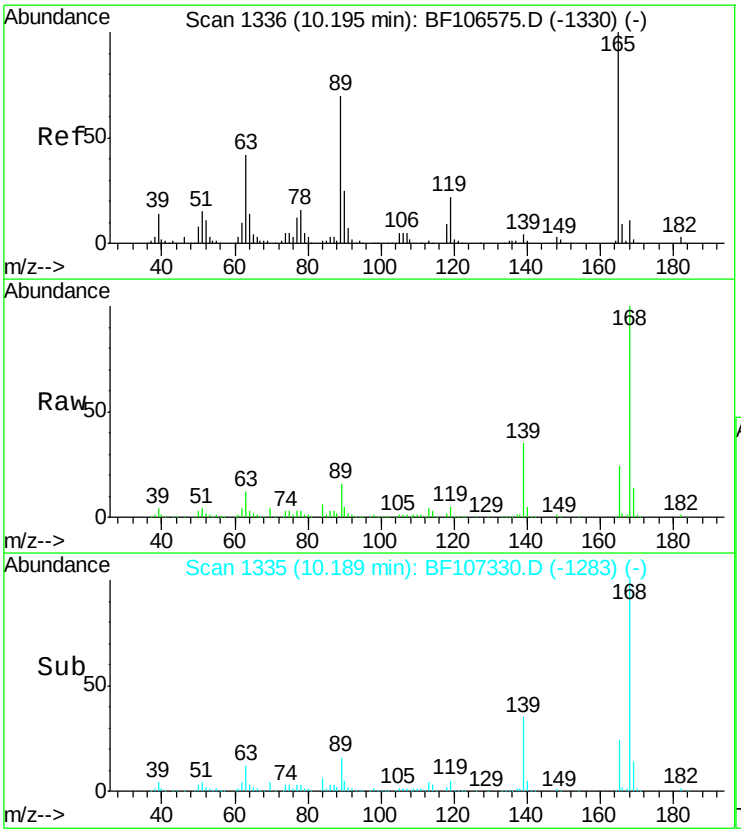
#55
4-Nitrophenol
Concen: 32.869 ng
RT: 10.14 min Scan# 1327
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 52280

Ion	Ratio	Lower	Upper
139	100		
109	61.3	48.4	88.4
65	85.0	72.6	112.6

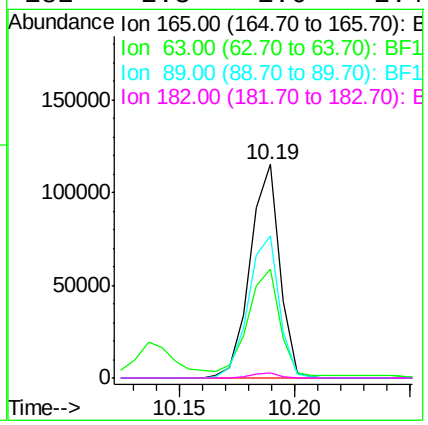


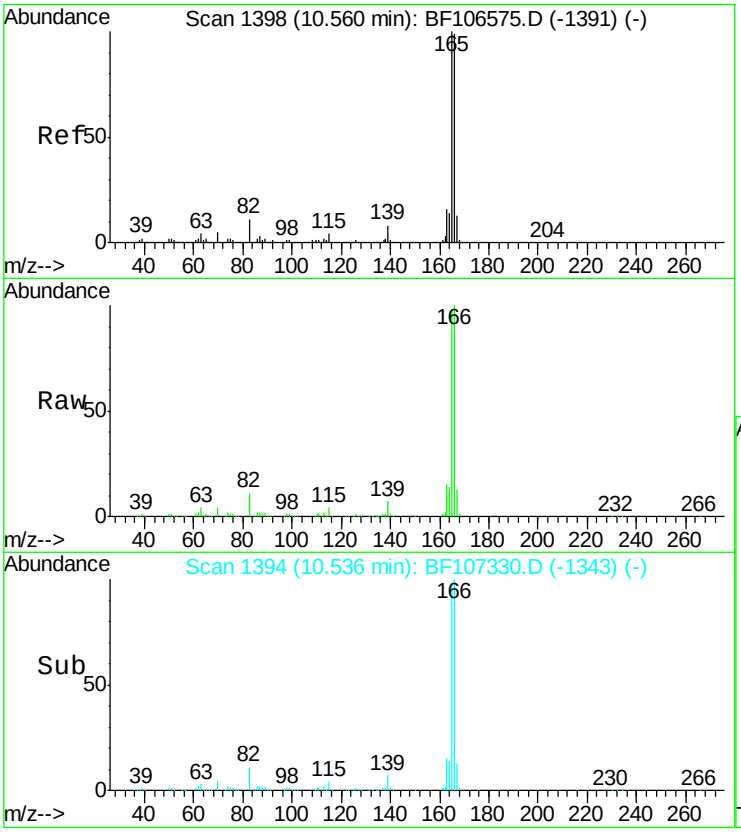


#56
2,4-Dinitrotoluene
Concen: 39.855 ng
RT: 10.19 min Scan# 1335
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:165 Resp: 103014

Ion	Ratio	Lower	Upper
165	100		
63	50.8	36.4	54.6
89	66.3	57.8	86.6
182	2.3	1.6	2.4



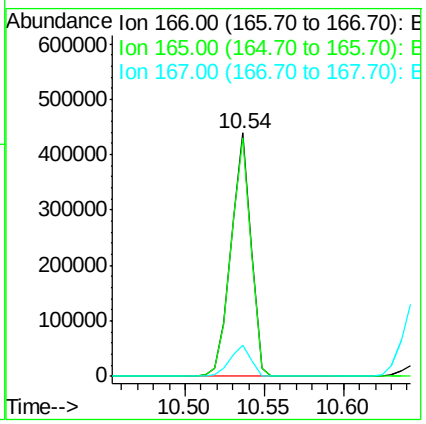


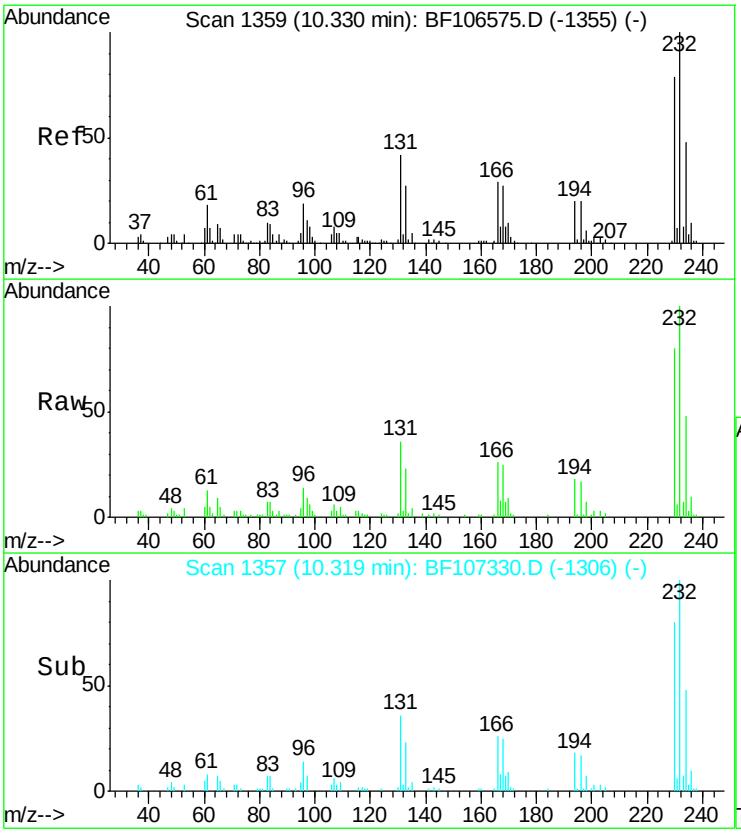
#57
Fluorene
Concen: 45.288 ng
RT: 10.54 min Scan# 1394
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 382658

Ion	Ratio	Lower	Upper
166	100		
165	97.9	79.8	119.8
167	12.9	10.6	16.0

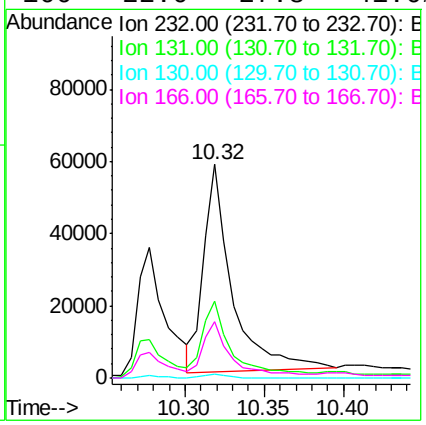


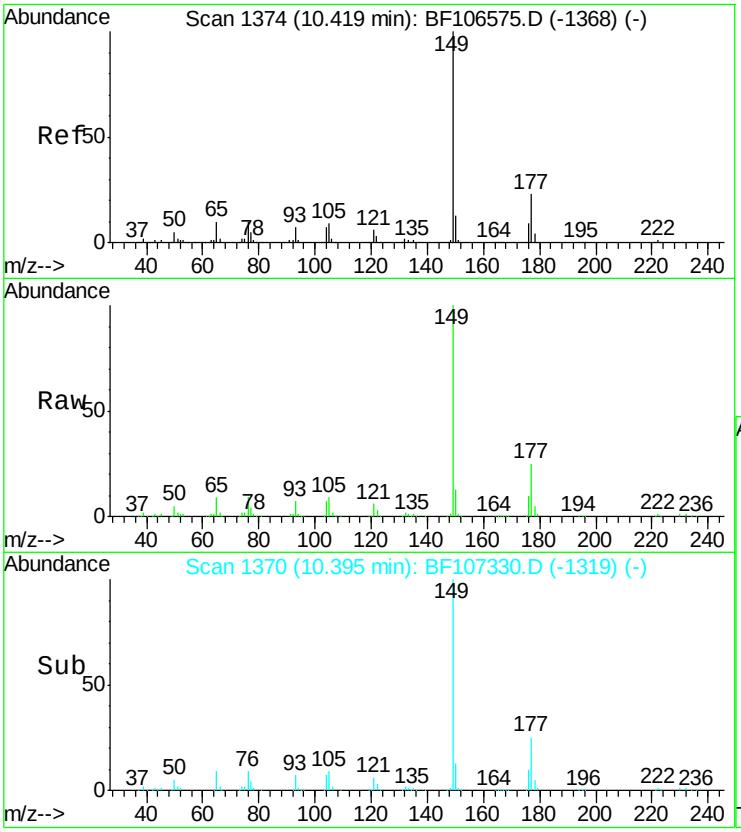


#58
2,3,4,6-Tetrachlorophenol
Concen: 31.204 ng
RT: 10.32 min Scan# 1357
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:232 Resp: 72243

Ion	Ratio	Lower	Upper
232	100		
131	33.6	43.8	65.8#
130	1.5	2.1	3.1#
166	22.0	27.8	41.6#



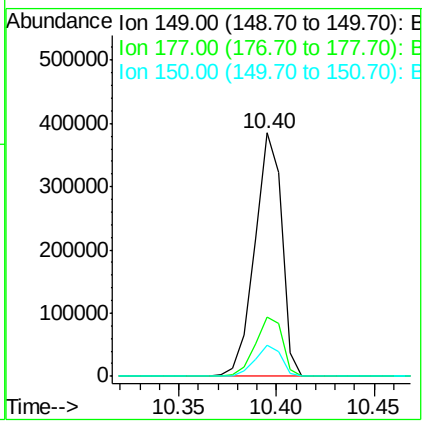


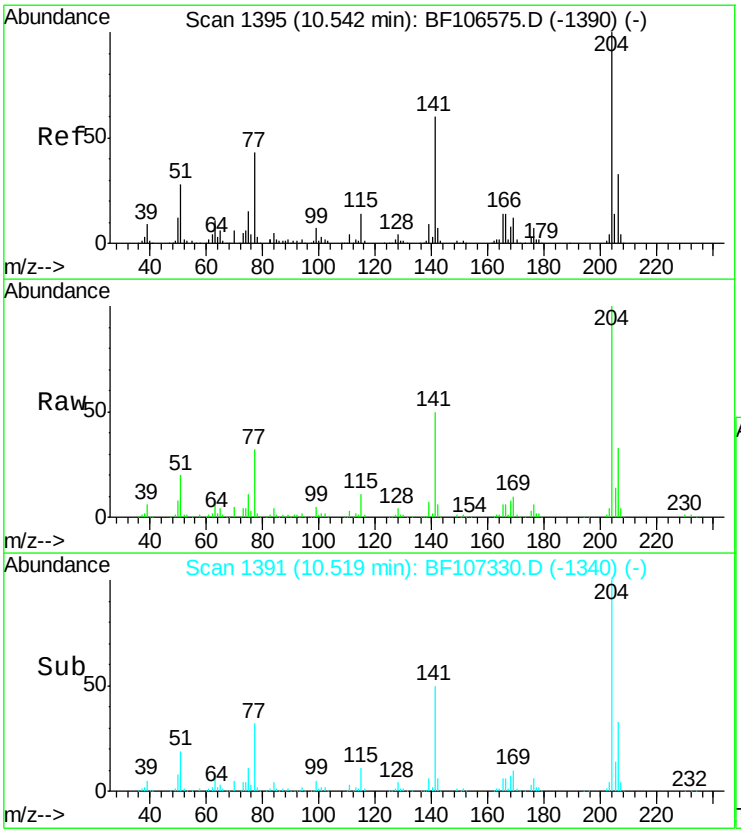
#59
Diethylphthalate
Concen: 40.959 ng
RT: 10.40 min Scan# 1370
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 369684

Ion	Ratio	Lower	Upper
149	100		
177	24.5	16.1	24.1#
150	12.5	10.1	15.1

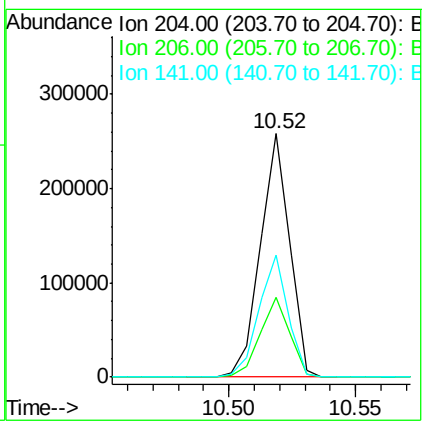


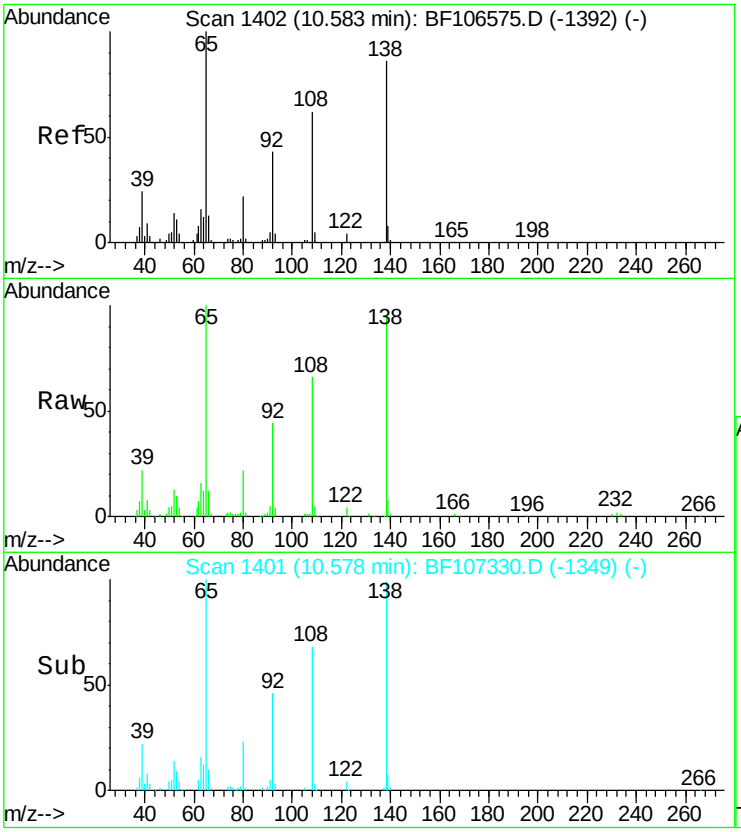


#60
4-Chlorophenyl-phenylether
Concen: 46.770 ng
RT: 10.52 min Scan# 1391
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:204 Resp: 206770

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	49.9	54.6	81.8#



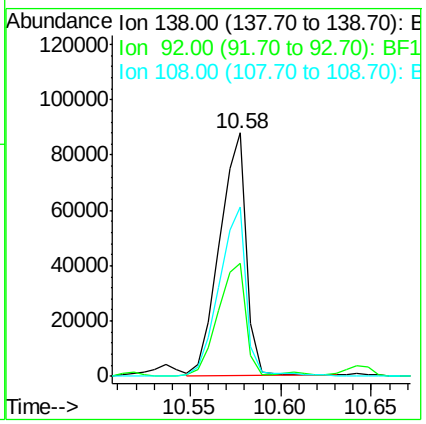


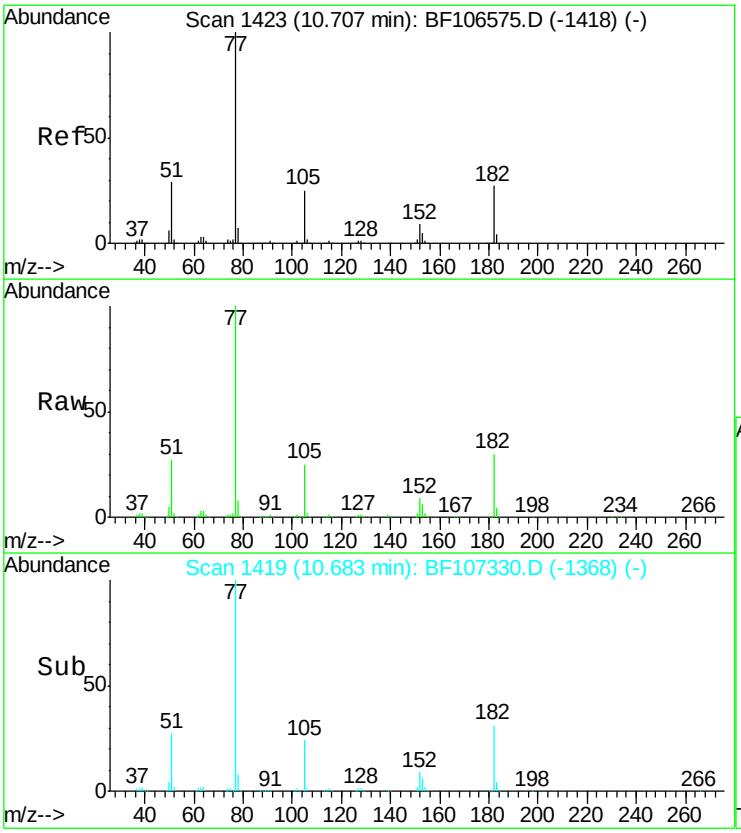
#61
4-Nitroaniline
Concen: 39.545 ng
RT: 10.58 min Scan# 1401
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 89429

Ion	Ratio	Lower	Upper
138	100		
92	46.6	30.2	70.2
108	69.7	52.5	92.5

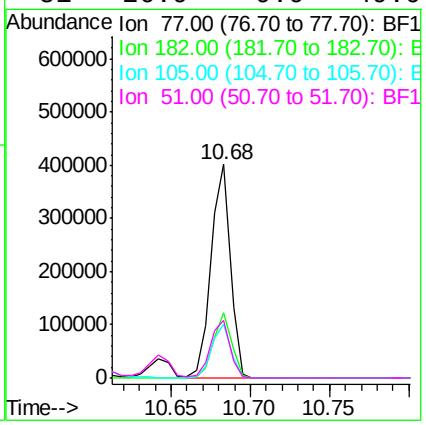


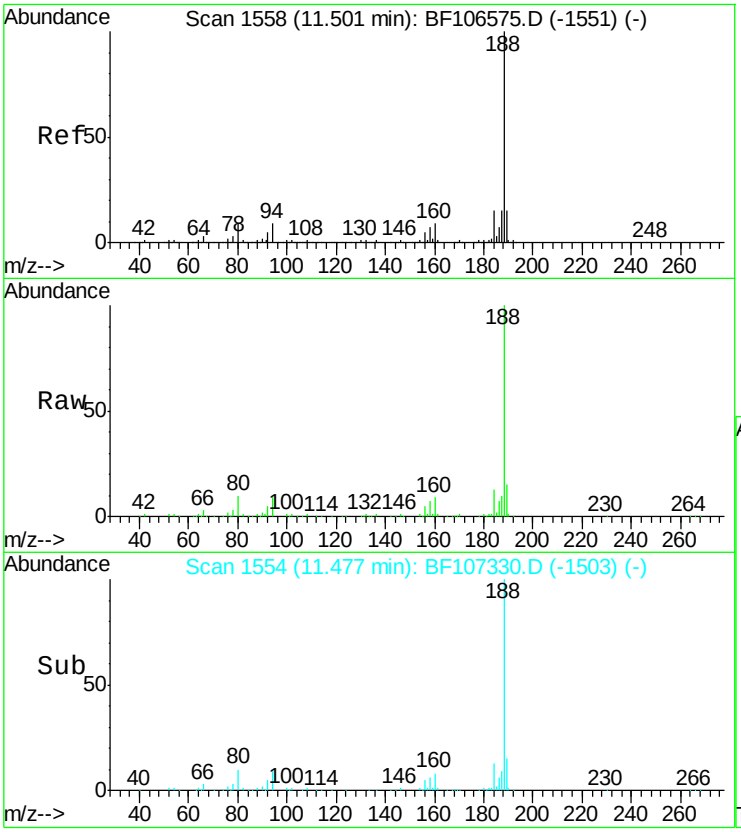


#62
Azobenzene
Concen: 38.489 ng
RT: 10.68 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion: 77 Resp: 342092

Ion	Ratio	Lower	Upper
77	100		
182	30.5	1.7	41.7
105	25.3	3.0	43.0
51	26.9	9.9	49.9



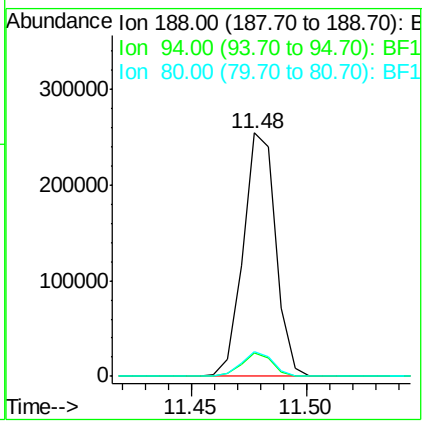


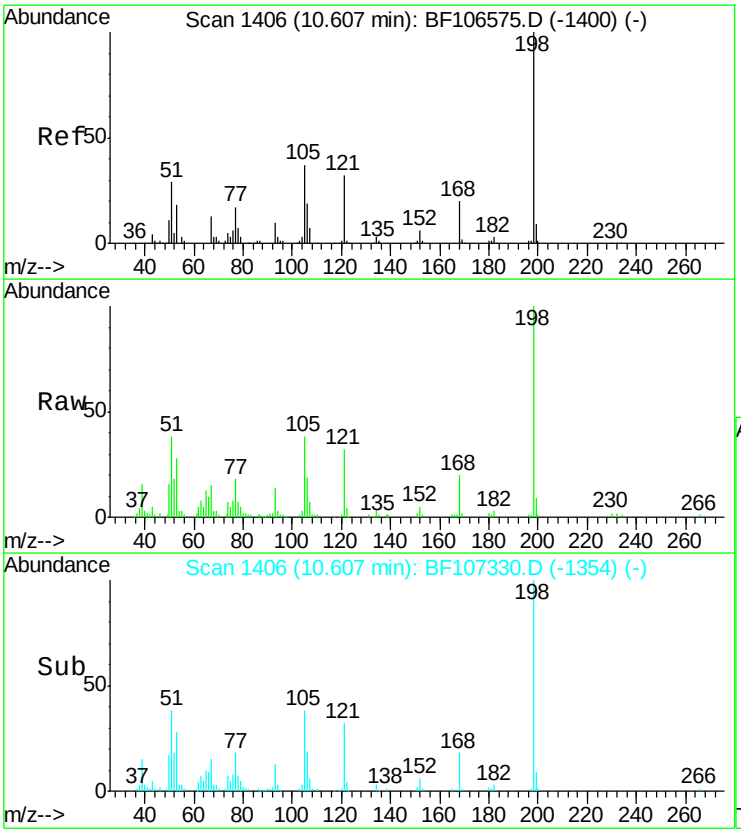
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1554
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 250154

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.5	12.7
80	9.9	9.2	13.8

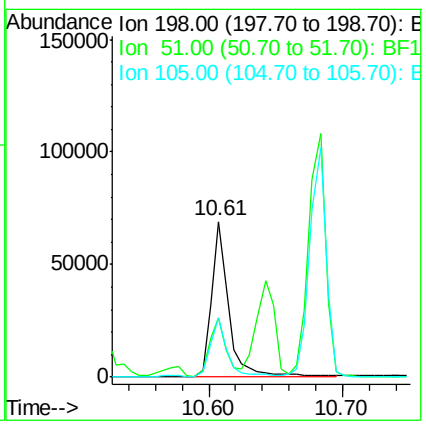


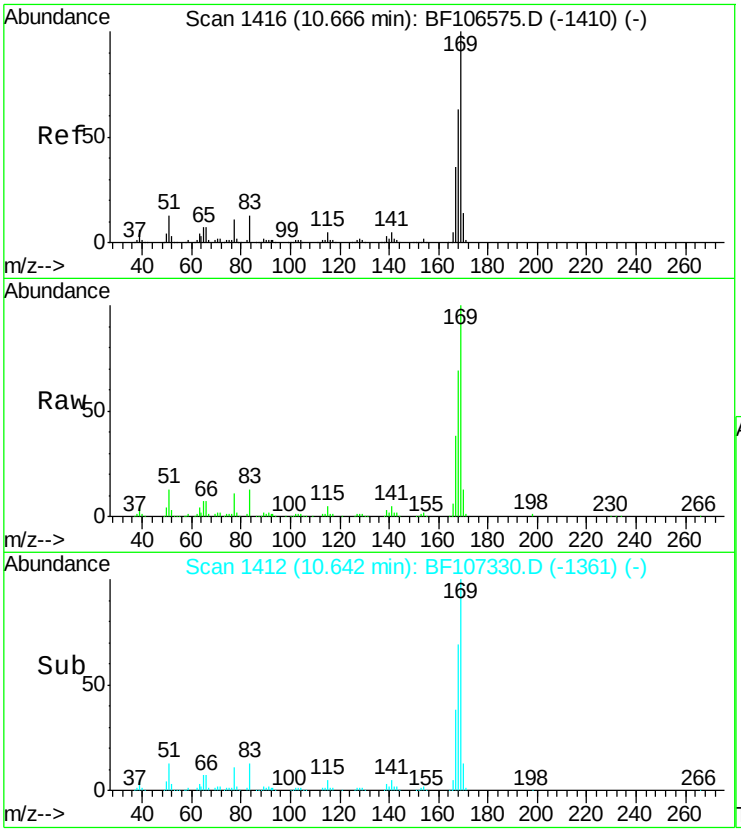


#64
4,6-Dinitro-2-methylphenol
Concen: 41.274 ng
RT: 10.61 min Scan# 1406
Delta R.T. 0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:198 Resp: 63822

Ion	Ratio	Lower	Upper
198	100		
51	38.4	37.7	77.7
105	38.1	36.3	76.3



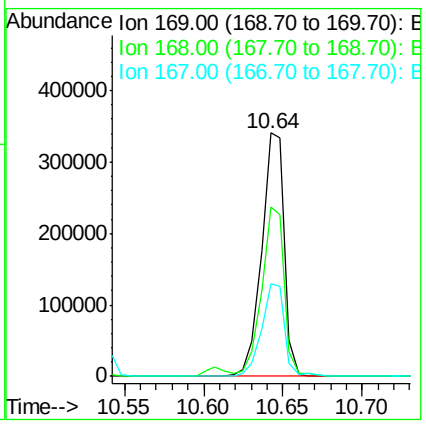


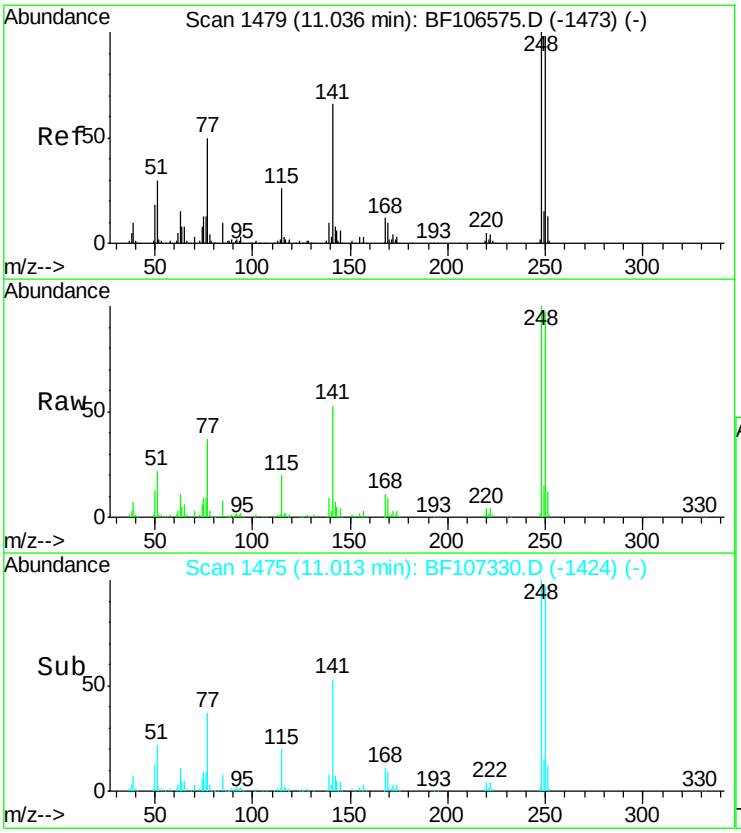
#65
n-Nitrosodiphenylamine
Concen: 40.687 ng
RT: 10.64 min Scan# 1412
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 342343

Ion	Ratio	Lower	Upper
169	100		
168	69.5	54.4	81.6
167	37.9	29.8	44.6

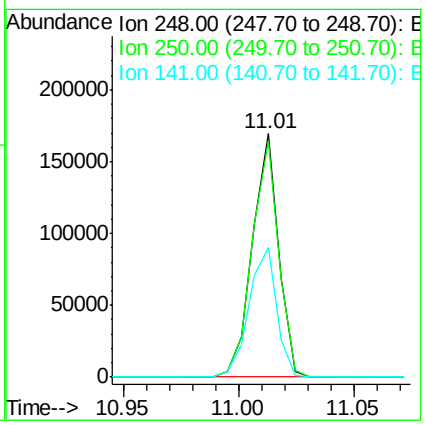


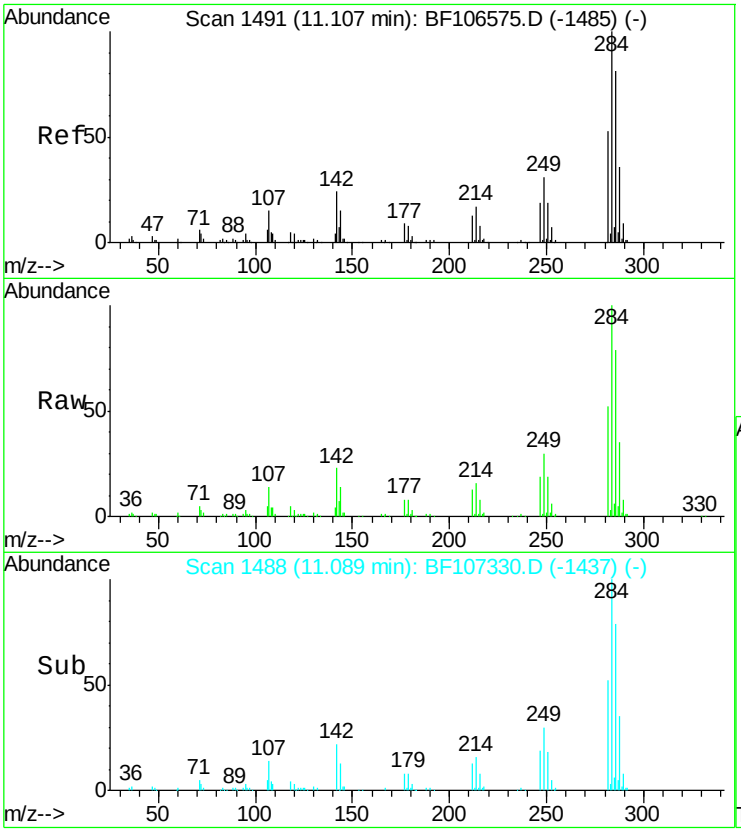


#66
4-Bromophenyl-phenylether
Concen: 45.099 ng
RT: 11.01 min Scan# 1475
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:248 Resp: 134640

Ion	Ratio	Lower	Upper
248	100		
250	96.7	76.9	115.3
141	53.2	74.4	111.6#



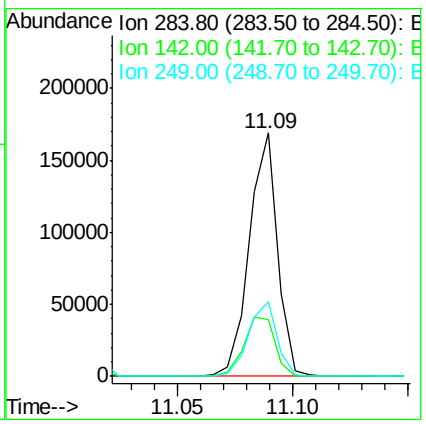


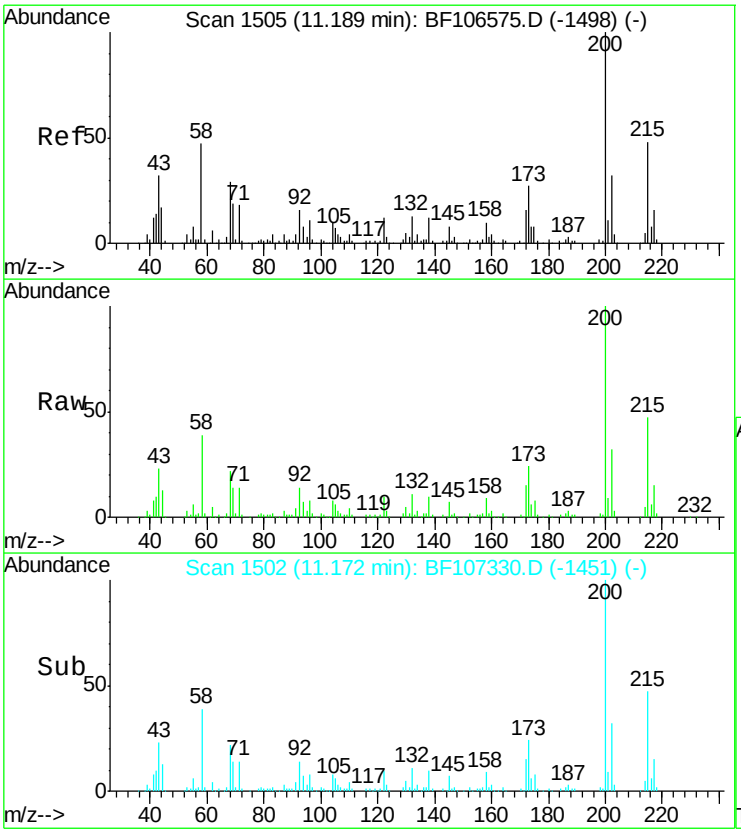
#67
Hexachlorobenzene
Concen: 46.059 ng
RT: 11.09 min Scan# 1488
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 143921

Ion	Ratio	Lower	Upper
284	100		
142	23.3	34.6	52.0#
249	30.4	24.8	37.2

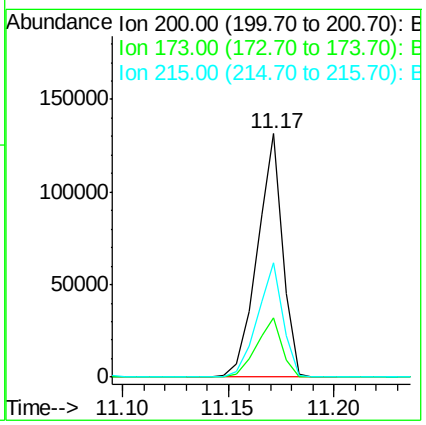


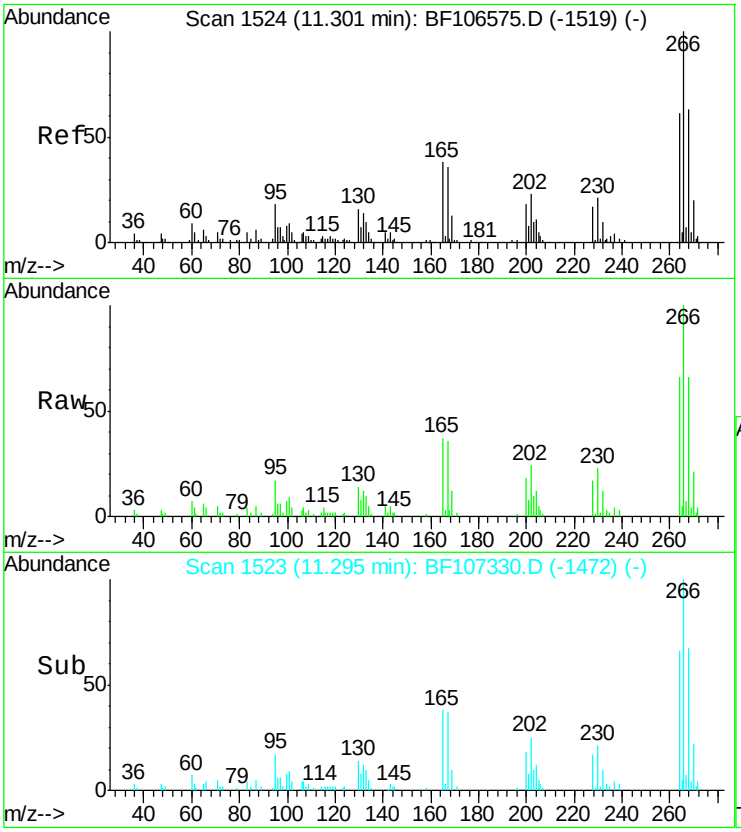


#68
Atrazine
Concen: 41.086 ng
RT: 11.17 min Scan# 1502
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:200 Resp: 109897

Ion	Ratio	Lower	Upper
200	100		
173	24.2	8.6	48.6
215	46.9	25.1	65.1



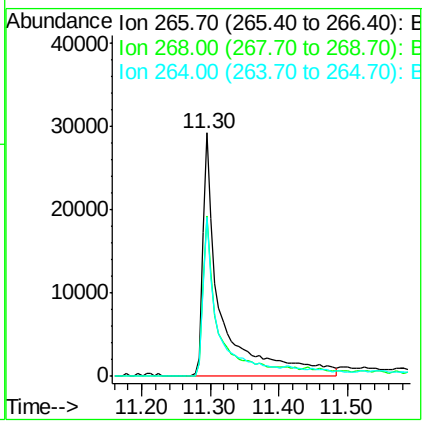


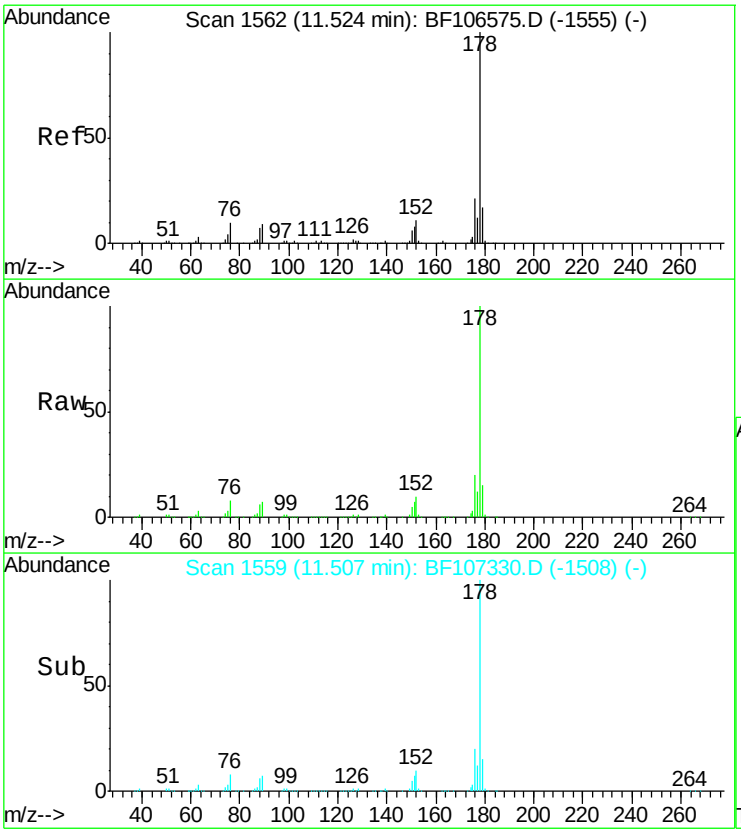
#69
Pentachlorophenol
Concen: 34.738 ng
RT: 11.30 min Scan# 1523
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 54160

Ion	Ratio	Lower	Upper
266	100		
268	66.1	51.1	76.7
264	65.6	49.5	74.3

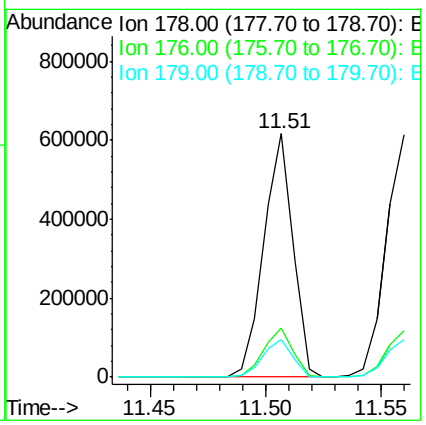


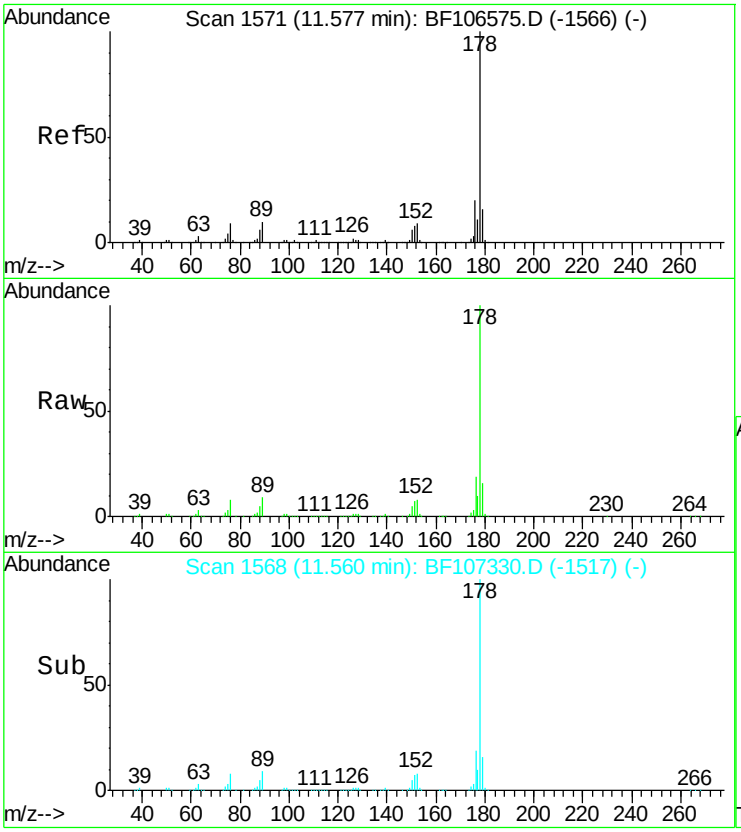


#70
Phenanthrene
Concen: 44.900 ng
RT: 11.51 min Scan# 1559
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:178 Resp: 541738

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.8
179	15.5	13.0	19.6



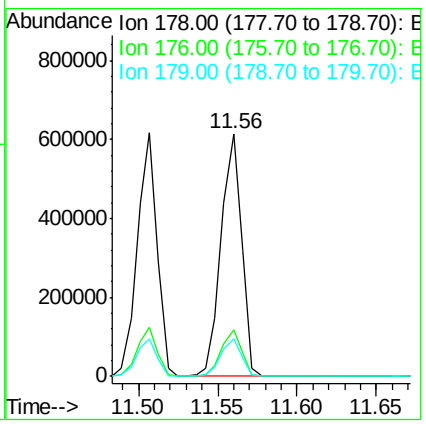


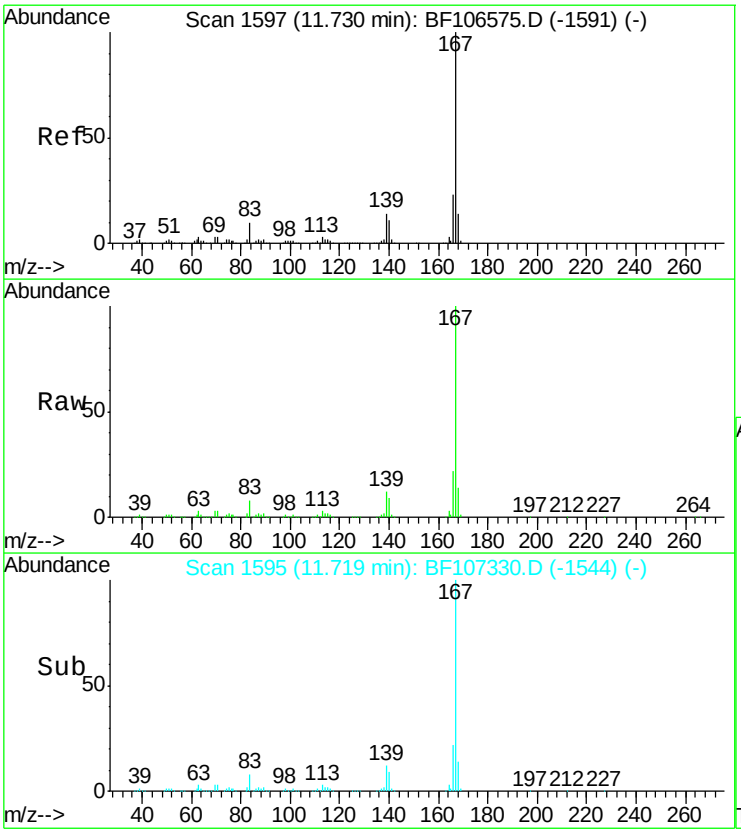
#71
Anthracene
Concen: 45.119 ng
RT: 11.56 min Scan# 1568
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 555655

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.7	12.6	19.0

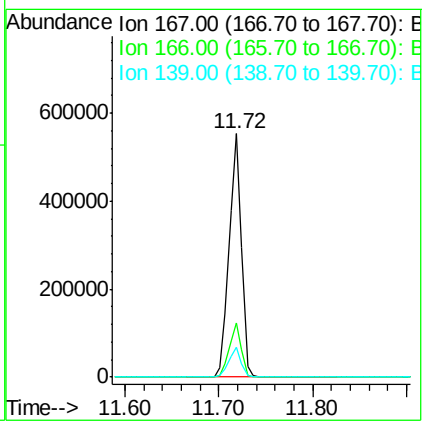


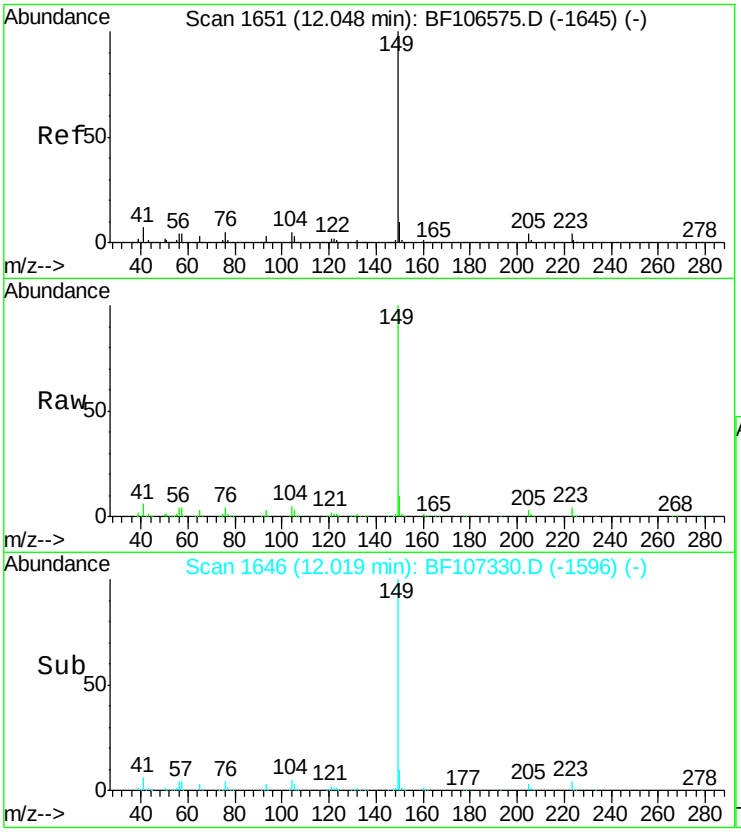


#72
Carbazole
Concen: 43.935 ng
RT: 11.72 min Scan# 1595
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:167 Resp: 506572

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.6	26.4
139	12.1	10.9	16.3



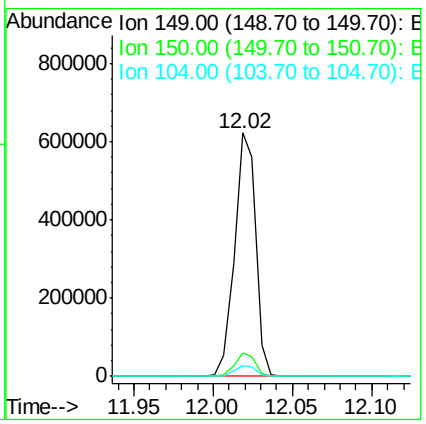


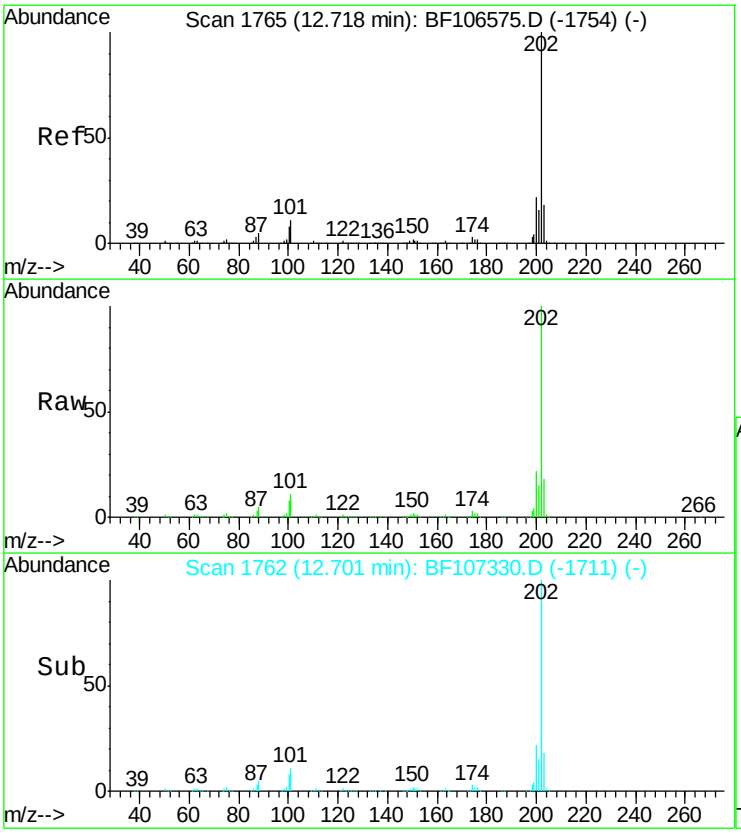
#73
Di-n-butylphthalate
Concen: 41.927 ng
RT: 12.02 min Scan# 1646
Delta R.T. -0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 569513

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	4.6	3.8	5.8

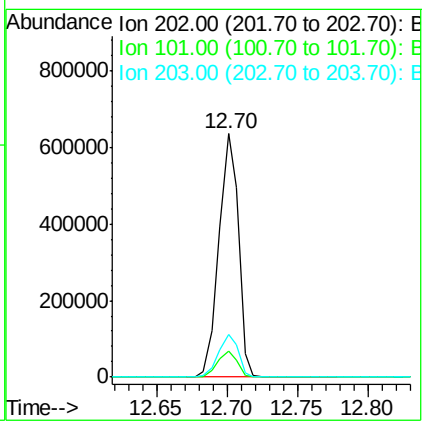


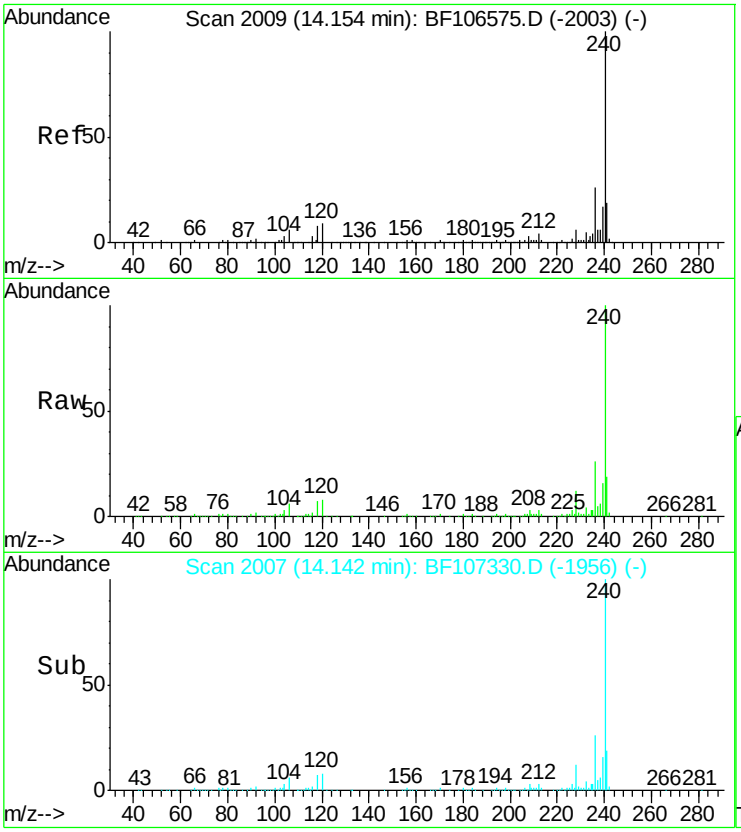


#74
Fluoranthene
Concen: 46.041 ng
RT: 12.70 min Scan# 1762
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:202 Resp: 612274

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	34.1
203	17.7	0.0	38.1



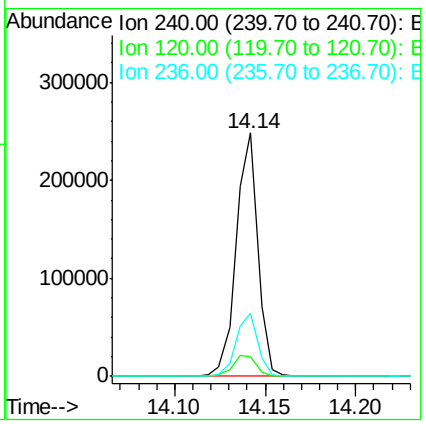


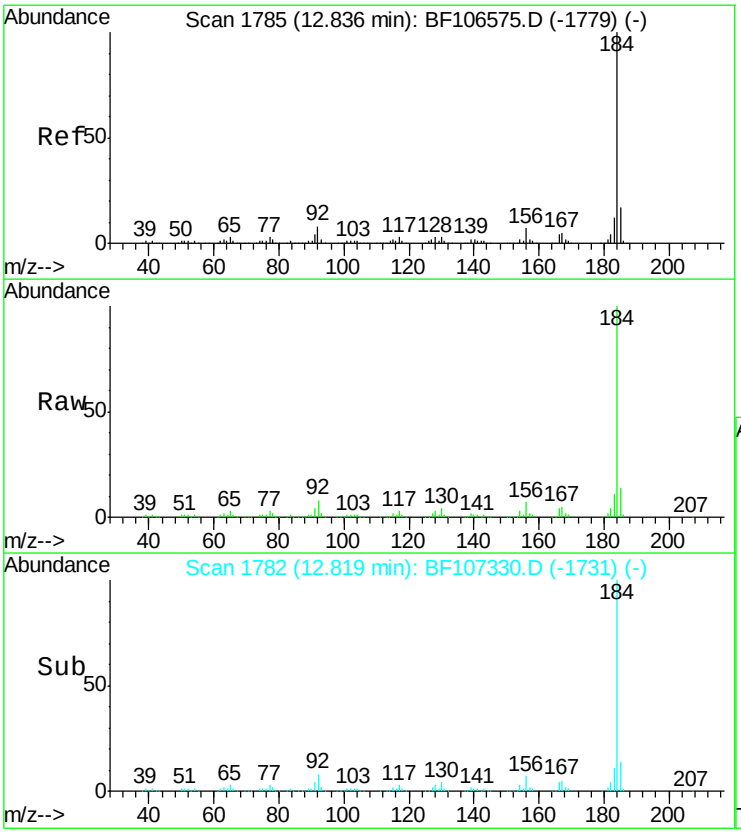
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.14 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 206224

Ion	Ratio	Lower	Upper
240	100		
120	8.0	9.5	14.3#
236	25.7	20.7	31.1

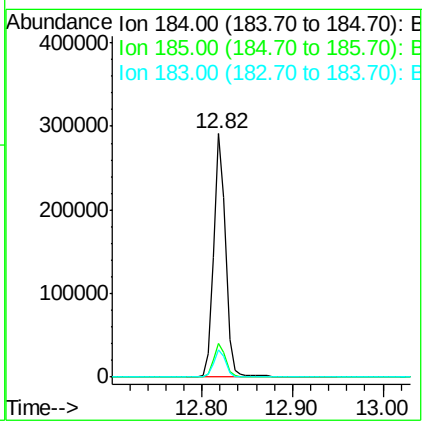


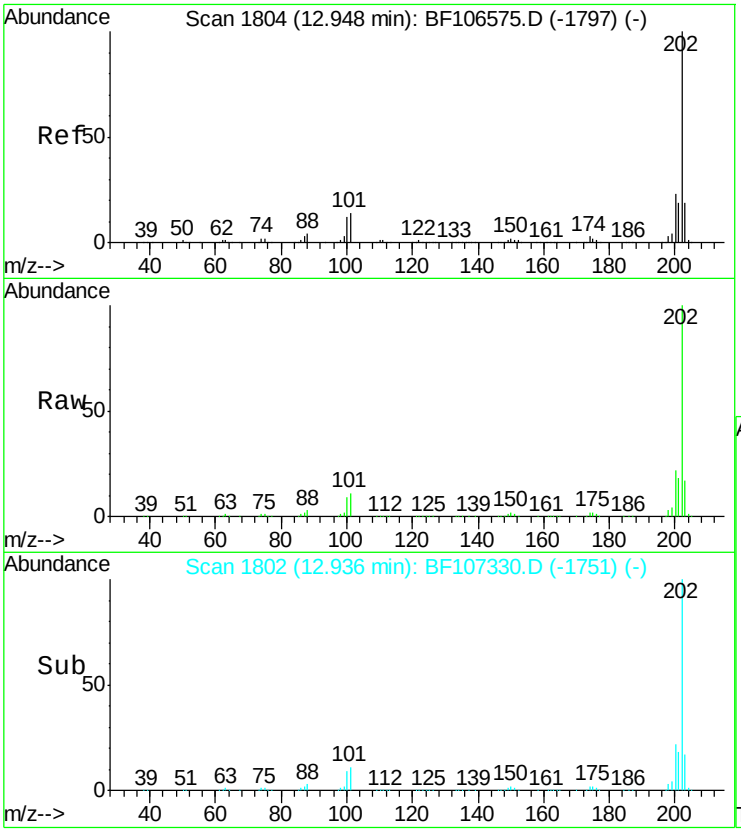


#76
Benzidine
Concen: 45.380 ng
RT: 12.82 min Scan# 1782
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:184 Resp: 266527

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.6	18.8
183	11.5	9.3	13.9



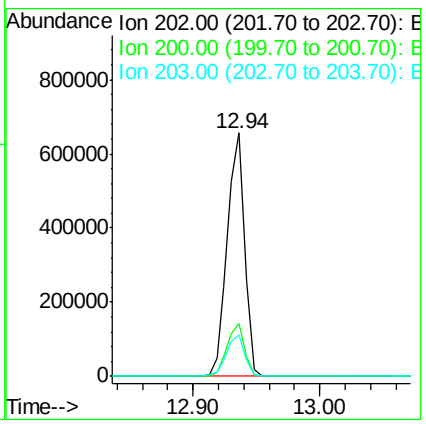


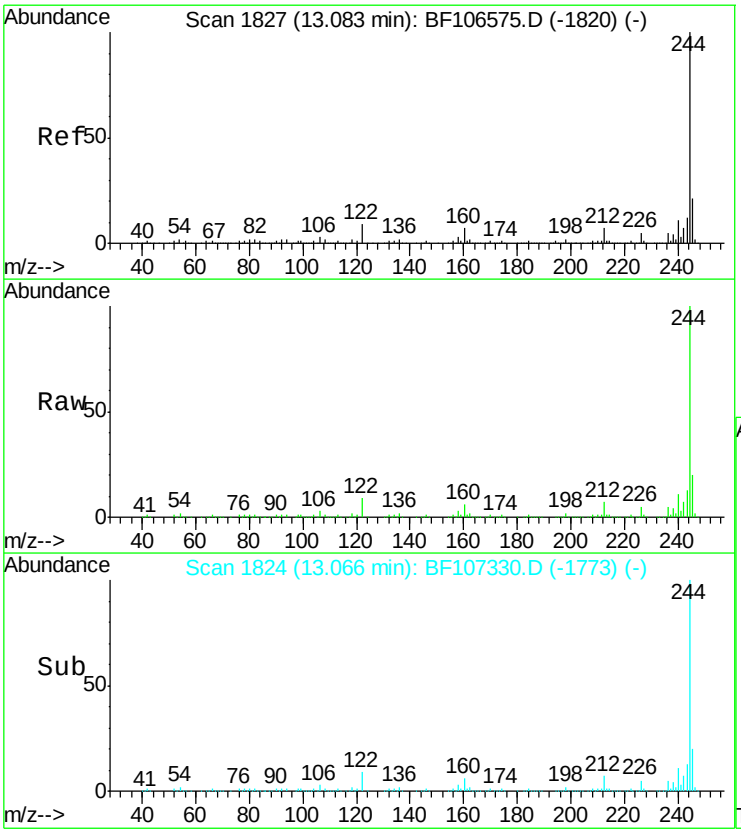
#77
Pyrene
Concen: 45.786 ng
RT: 12.94 min Scan# 1802
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 622644

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.4	26.2
203	17.1	14.3	21.5

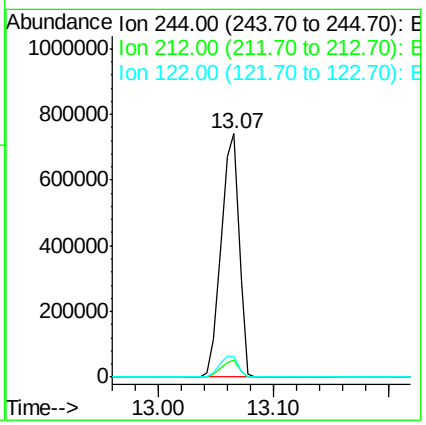


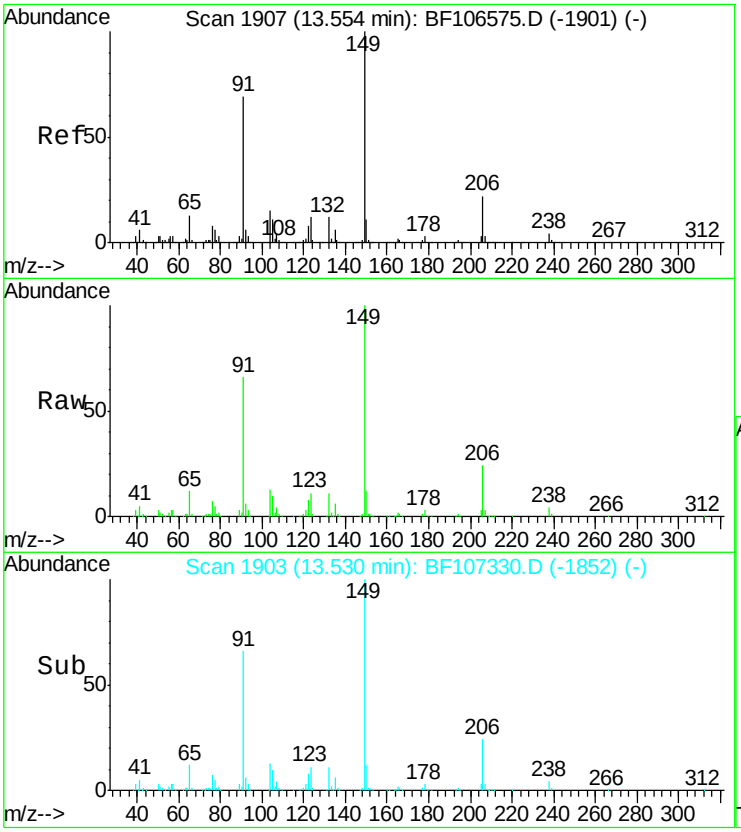


#78
Terphenyl-d14
Concen: 93.715 ng
RT: 13.07 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:244 Resp: 797853

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.0
122	8.6	11.0	16.4#



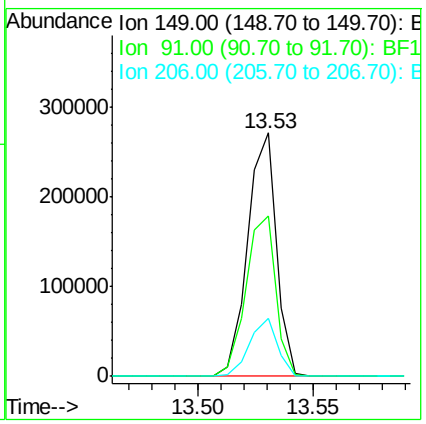


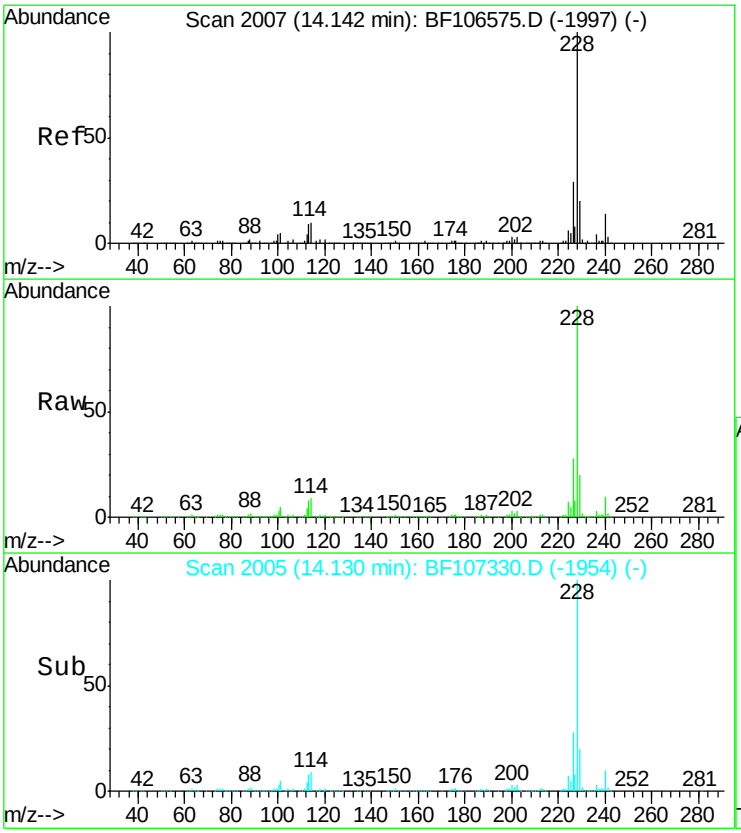
#79
Butylbenzylphthalate
Concen: 42.543 ng
RT: 13.53 min Scan# 1903
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 237871

Ion	Ratio	Lower	Upper
149	100		
91	66.1	56.8	85.2
206	23.8	14.1	21.1#

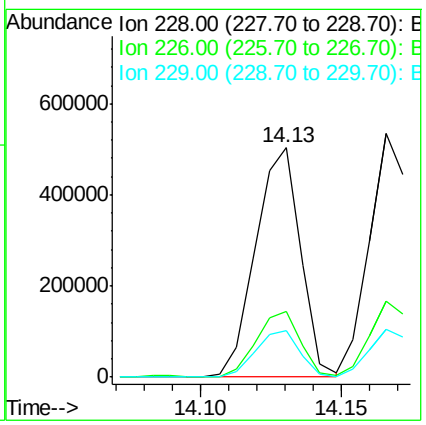


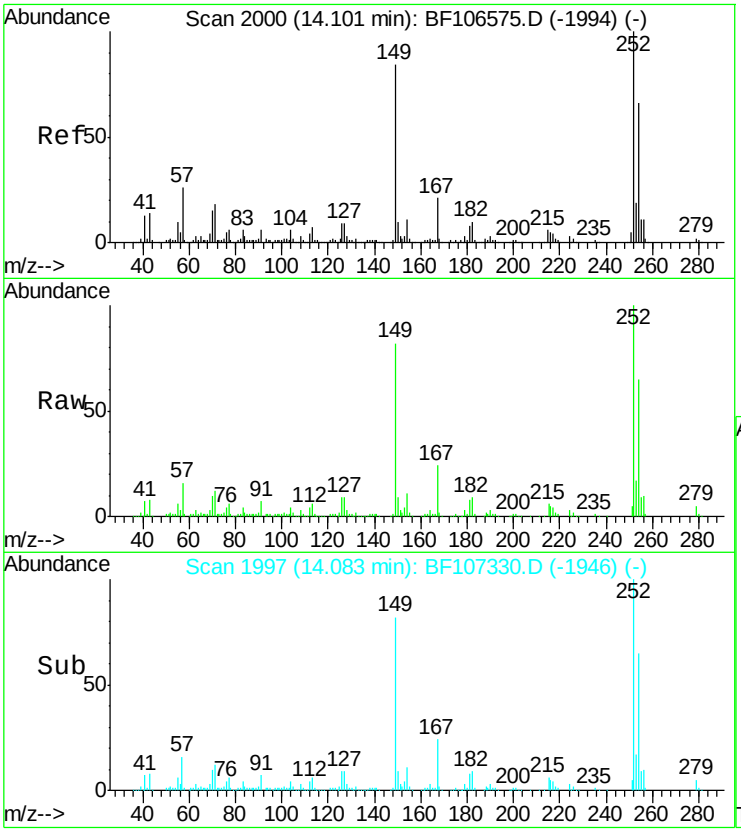


#80
Benzo(a)anthracene
Concen: 44.130 ng
RT: 14.13 min Scan# 2005
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:228 Resp: 554656

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.6	33.8
229	20.1	15.8	23.6



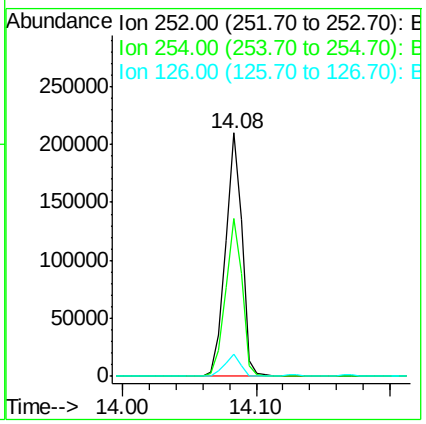


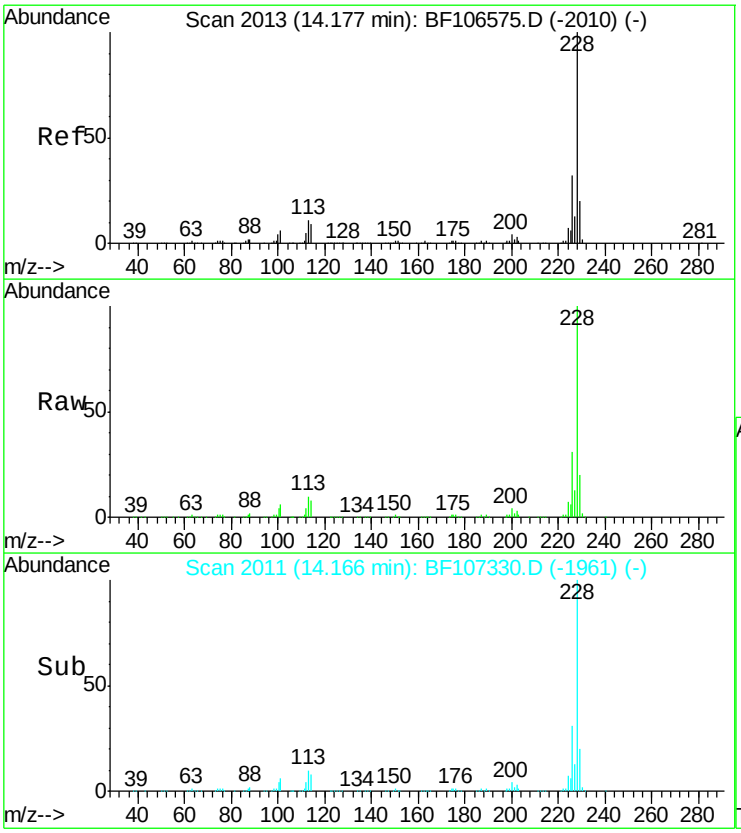
#81
3,3'-Dichlorobenzidine
Concen: 41.781 ng
RT: 14.08 min Scan# 1997
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 184566

Ion	Ratio	Lower	Upper
252	100		
254	64.9	50.4	75.6
126	9.1	11.3	16.9#

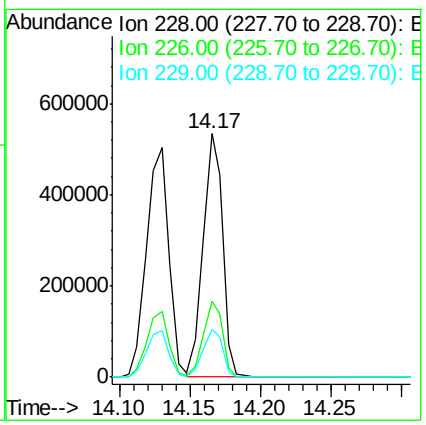


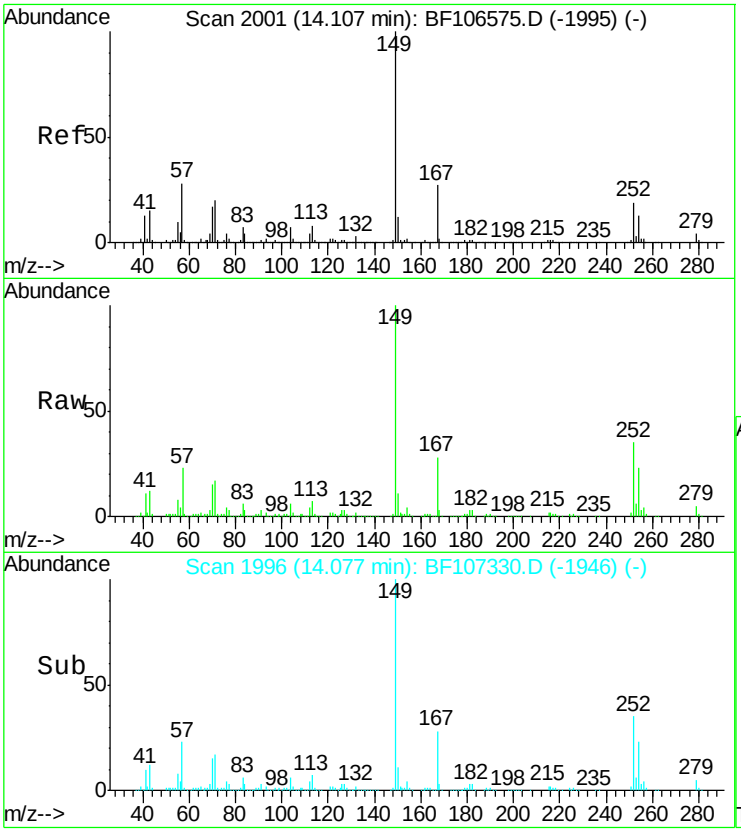


#82
Chrysene
Concen: 44.106 ng
RT: 14.17 min Scan# 2011
Delta R.T. -0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:228 Resp: 510003

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.0	37.6
229	19.7	16.2	24.4



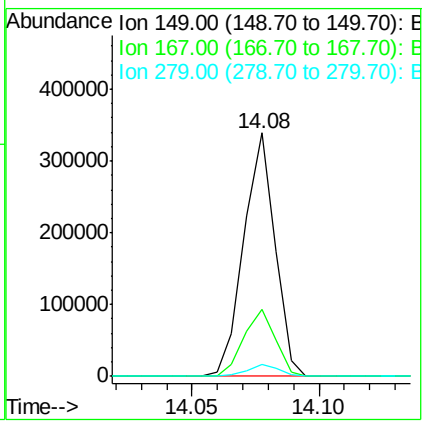


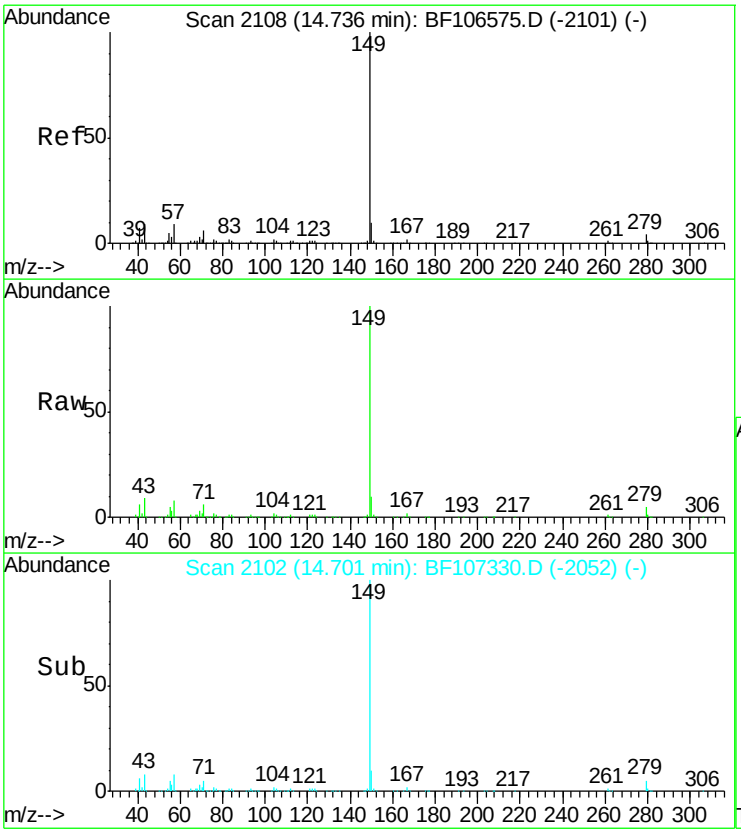
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.759 ng
RT: 14.08 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 291355

Ion	Ratio	Lower	Upper
149	100		
167	27.7	21.3	31.9
279	4.7	3.0	4.4#

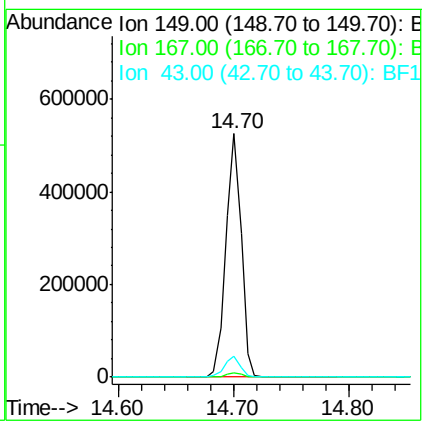


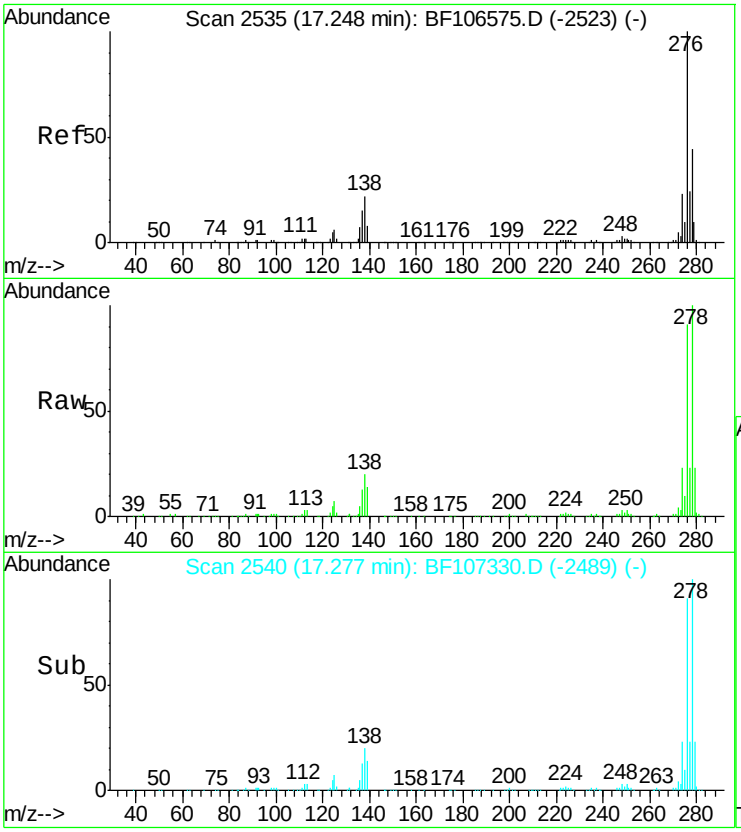


#84
Di-n-octyl phthalate
Concen: 41.293 ng
RT: 14.70 min Scan# 2102
Delta R.T. -0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:149 Resp: 481139

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



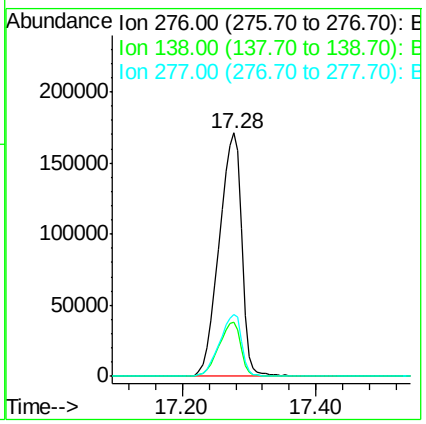


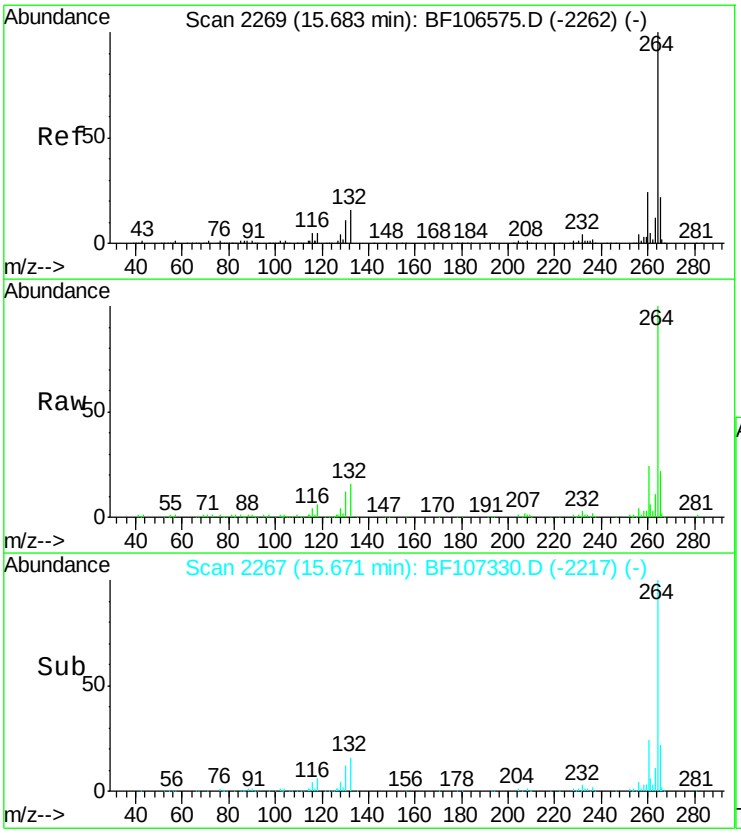
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.795 ng
RT: 17.28 min Scan# 2540
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 410127

Ion	Ratio	Lower	Upper
276	100		
138	21.6	25.0	37.6#
277	24.8	20.1	30.1

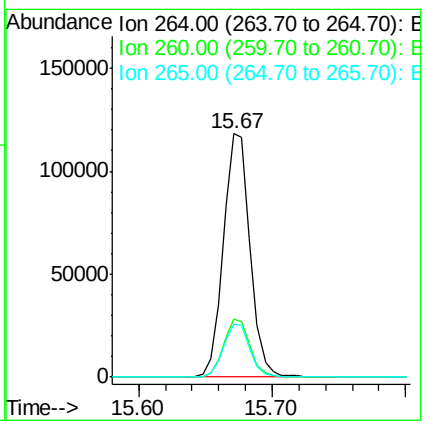


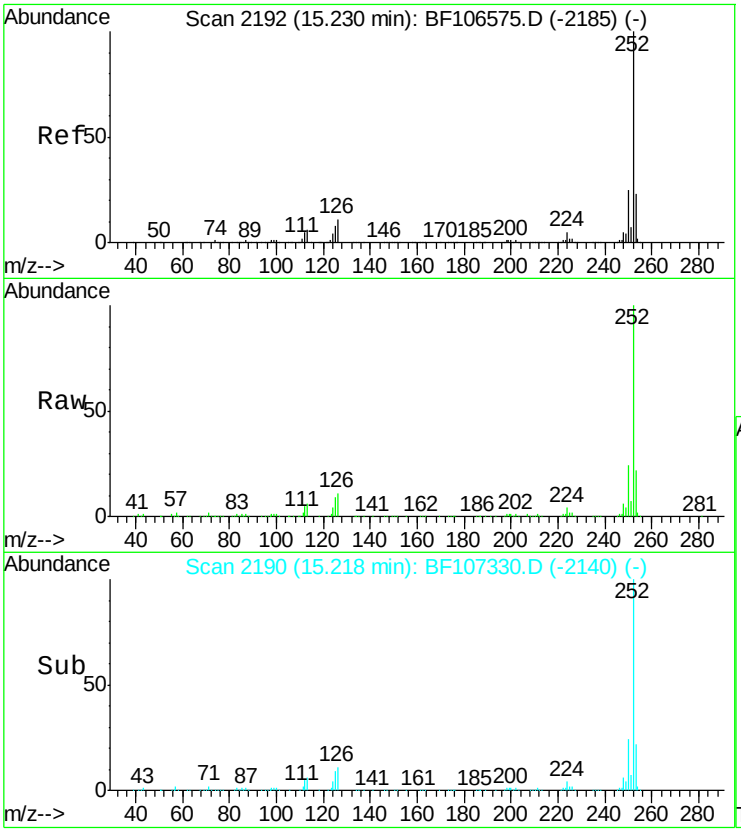


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.67 min Scan# 2267
Delta R.T. -0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:264 Resp: 165243

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	21.7	17.5	26.3



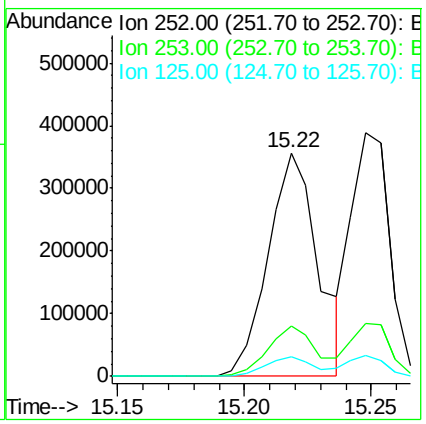


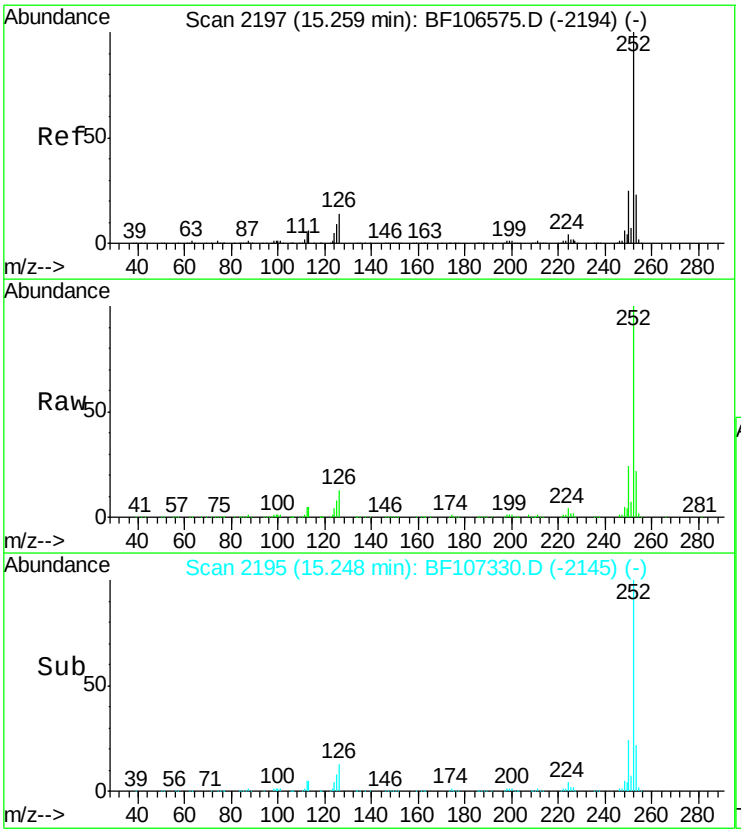
#87
Benzo(b)fluoranthene
Concen: 47.813 ng
RT: 15.22 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 490790

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.0	25.6
125	8.7	9.0	13.6#

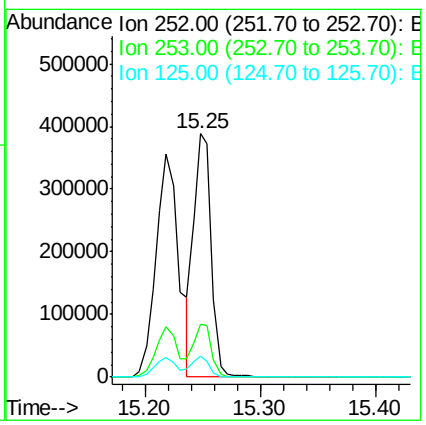


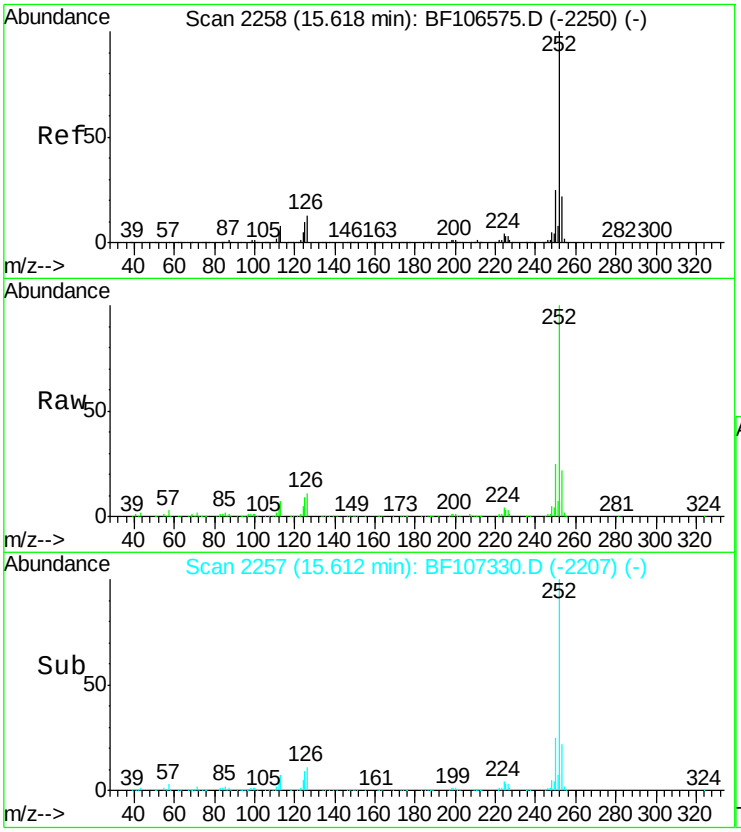


#88
Benzo(k)fluoranthene
Concen: 42.329 ng
RT: 15.25 min Scan# 2195
Delta R.T. -0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:252 Resp: 413776

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.9	26.9
125	8.4	10.2	15.2#



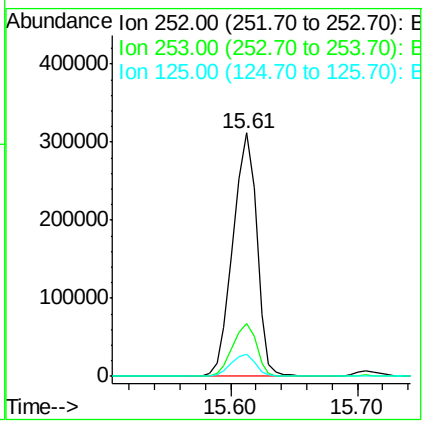


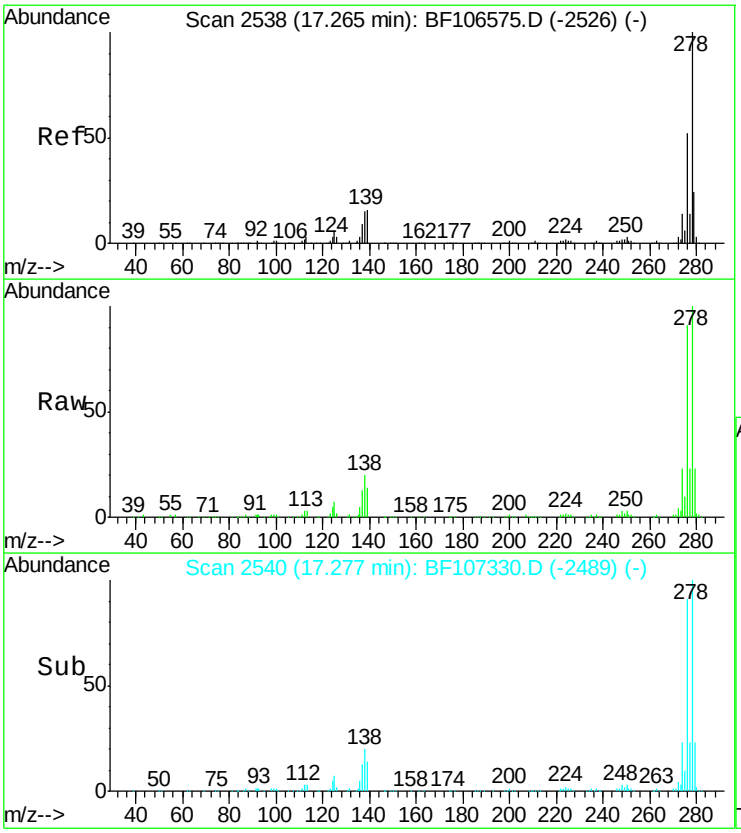
#89
Benzo(a)pyrene
Concen: 44.592 ng
RT: 15.61 min Scan# 2257
Delta R.T. -0.01 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 406906

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.1	25.7
125	9.3	9.8	14.6#

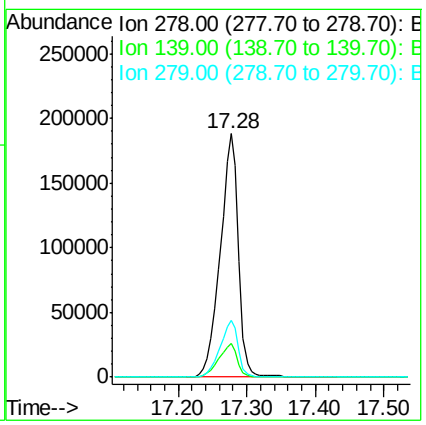


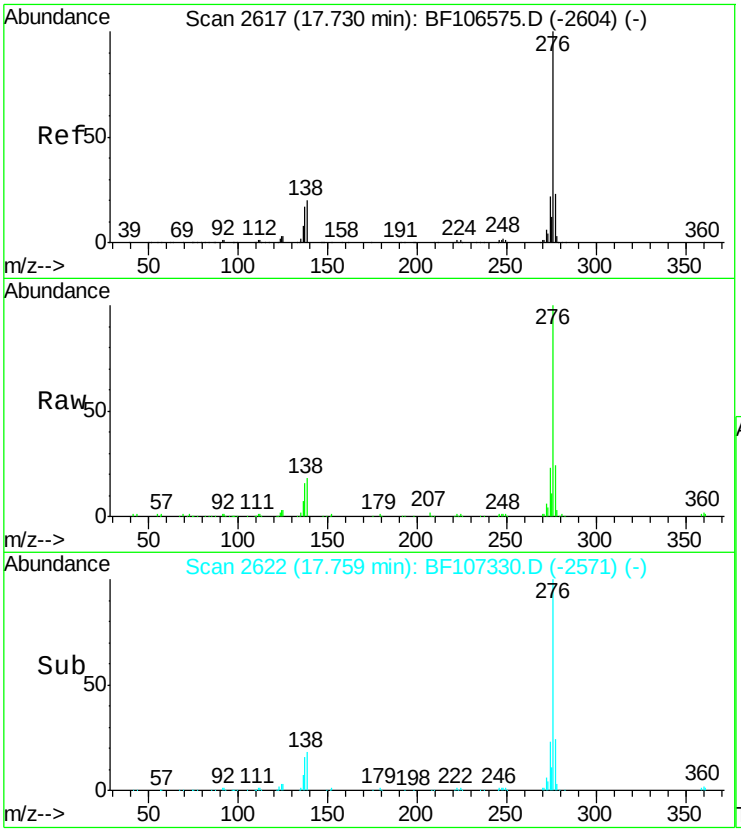


#90
Dibenzo(a,h)anthracene
Concen: 44.827 ng
RT: 17.28 min Scan# 2540
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Tgt Ion:278 Resp: 346672

Ion	Ratio	Lower	Upper
278	100		
139	13.7	15.9	23.9#
279	23.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 45.783 ng
RT: 17.76 min Scan# 2622
Delta R.T. -0.00 min
Lab File: BF107330.D
Acq: 12 Jul 2018 11:21

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 346066

Ion	Ratio	Lower	Upper
276	100		
277	23.6	17.9	26.9
138	18.4	21.8	32.8#