Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051117\
Data File : BM009986.D
Acq On : 11 May 2017 16:06
Operator : SJ/MA
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 11 18:53:49 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 11 18:53:14 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	59517	20.00	ng		0.00
21) Naphthalene-d8	10.56	136	253203	20.00	ng		0.00
38) Acenaphthene-d10	14.42	164	167297	20.00	ng		0.00
63) Phenanthrene-d10	17.17	188	425991	20.00	ng		0.00
75) Chrysene-d12	21.36	240	575958	20.00	ng		0.00
86) Perylene-d12	23.66	264	458278	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.36	112	75810	20.28	ng		0.00
7) Phenol-d6	6.95	99	112197	19.58	ng		0.00
23) Nitrobenzene-d5	8.93	82	131660	18.82	ng		0.00
41) 2,4,6-Tribromophenol	15.92	330	42714	18.69	ng		0.00
44) 2-Fluorobiphenyl	13.03	172	244768	19.06	ng		0.00
78) Terphenyl-d14	19.80	244	488364	17.39	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	13528	9.42	ng	#	100
3) Pyridine	3.69	79	47070	9.53	ng	#	93
4) n-Nitrosodimethylamine	3.60	42	27150	8.43	ng	#	54
6) Aniline	7.10	93	74320	9.81	ng	#	87
8) 2-Chlorophenol	7.33	128	37965	9.12	ng	#	64
9) Benzaldehyde	6.93	77	46238	10.16	ng		90
10) Phenol	6.97	94	62175	9.91	ng		91
11) bis(2-Chloroethyl)ether	7.20	93	50625	10.14	ng		90
12) 1,3-Dichlorobenzene	7.65	146	41430	8.98	ng	#	80
13) 1,4-Dichlorobenzene	7.80	146	44188	9.29	ng	#	94
14) 1,2-Dichlorobenzene	8.11	146	42317	9.26	ng	#	92
15) Benzyl Alcohol	8.02	79	44524	8.39	ng	#	80
16) 2,2'-oxybis(1-Chloropropan	8.29	45	77417	8.39	ng		94
17) 2-Methylphenol	8.22	107	40270	9.53	ng	#	89
18) Hexachloroethane	8.83	117	18526	8.79	ng		98
19) n-Nitroso-di-n-propylamine	8.57	70	47539	8.75	ng	#	88
20) 3+4-Methylphenols	8.55	107	52120	8.98	ng		92
22) Acetophenone	8.60	105	76719	9.68	ng	#	88
24) Nitrobenzene	8.98	77	73136	10.07	ng	#	88
25) Isophorone	9.49	82	112633	9.13	ng	#	84
26) 2-Nitrophenol	9.69	139	19622	8.35	ng	#	27
27) 2,4-Dimethylphenol	9.75	122	39657	9.38	ng	#	82
28) bis(2-Chloroethoxy)methane	9.97	93	70778	9.85	ng		94
29) 2,4-Dichlorophenol	10.23	162	38190	9.42	ng		95
30) 1,2,4-Trichlorobenzene	10.42	180	44863	9.47	ng		96
31) Naphthalene	10.61	128	135171	9.71	ng		99
32) Benzoic acid	9.96	122	1518	0.55	ng	#	67
33) 4-Chloroaniline	10.75	127	55269	9.41	ng	#	76
34) Hexachlorobutadiene	10.87	225	31056	9.42	ng		95
35) Caprolactam	11.53	113	13925	9.01	ng	#	91
36) 4-Chloro-3-methylphenol	11.87	107	50763	9.22	ng		86
37) 2-Methylnaphthalene	12.22	142	95857	9.75	ng	#	87
39) 1,2,4,5-Tetrachlorobenzene	12.60	216	56229	9.34	ng	#	100
40) Hexachlorocyclopentadiene	12.56	237	1288	1.05	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051117\
Data File : BM009986.D
Acq On : 11 May 2017 16:06
Operator : SJ/MA
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 11 18:53:49 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 11 18:53:14 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.86	196	36419	9.36	ng		97
43) 2,4,5-Trichlorophenol	12.94	196	38157	9.12	ng	#	87
45) 1,1'-Biphenyl	13.25	154	136513	9.58	ng		90
46) 2-Chloronaphthalene	13.29	162	105756	9.39	ng		97
47) 2-Nitroaniline	13.52	65	46208	8.50	ng	#	68
48) Acenaphthylene	14.14	152	165252	9.35	ng		99
49) Dimethylphthalate	13.87	163	144668	9.08	ng		98
50) 2,6-Dinitrotoluene	14.01	165	28761	9.25	ng	#	60
51) Acenaphthene	14.48	154	108935	9.99	ng		95
52) 3-Nitroaniline	14.36	138	29047	8.64	ng	#	48
53) 2,4-Dinitrophenol	14.60	184	5325	3.72	ng		94
54) Dibenzofuran	14.82	168	162356	9.74	ng		96
55) 4-Nitrophenol	14.70	139	17542	7.76	ng	#	11
56) 2,4-Dinitrotoluene	14.82	165	38904	8.61	ng	#	65
57) Fluorene	15.47	166	136241	9.26	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.06	232	31761	9.91	ng	#	100
59) Diethylphthalate	15.24	149	149032	8.75	ng		97
60) 4-Chlorophenyl-phenylether	15.46	204	75943	9.73	ng		99
61) 4-Nitroaniline	15.53	138	29890	8.87	ng	#	15
62) Azobenzene	15.76	77	181066	9.55	ng		85
64) 4,6-Dinitro-2-methylphenol	15.59	198	17280	6.53	ng		97
65) n-Nitrosodiphenylamine	15.68	169	127872	9.47	ng		99
66) 4-Bromophenyl-phenylether	16.36	248	46793	9.39	ng	#	92
67) Hexachlorobenzene	16.47	284	52956	9.33	ng	#	86
68) Atrazine	16.63	200	44764	8.66	ng		94
69) Pentachlorophenol	16.83	266	17362	8.08	ng		90
70) Phenanthrene	17.22	178	231600	9.39	ng		98
71) Anthracene	17.31	178	233952	9.41	ng		99
72) Carbazole	17.59	167	214886	9.53	ng		94
73) Di-n-butylphthalate	18.13	149	262285	8.10	ng	#	97
74) Fluoranthene	19.23	202	304419	9.78	ng		97
76) Benzidine	19.43	184	133863	7.70	ng		97
77) Pyrene	19.60	202	314844	9.15	ng		99
79) Butylbenzylphthalate	20.49	149	124085	7.48	ng	#	66
80) Benzo(a)anthracene	21.34	228	322007	9.28	ng		99
81) 3,3'-Dichlorobenzidine	21.29	252	115605	8.39	ng		98
82) Chrysene	21.40	228	307816	9.44	ng		98
83) Bis(2-ethylhexyl)phthalate	21.25	149	191104	7.49	ng		96
84) Di-n-octyl phthalate	22.14	149	329083	7.43	ng	#	86
85) Indeno(1,2,3-cd)pyrene	25.99	276	249308	6.78	ng	#	100
87) Benzo(b)fluoranthene	22.96	252	293778	10.06	ng	#	93
88) Benzo(k)fluoranthene	23.01	252	276860	9.75	ng		98
89) Benzo(a)pyrene	23.56	252	255843	9.34	ng		98
90) Dibenzo(a,h)anthracene	26.00	278	222669	8.10	ng		97
91) Benzo(g,h,i)perylene	26.71	276	209396	8.12	ng	#	91

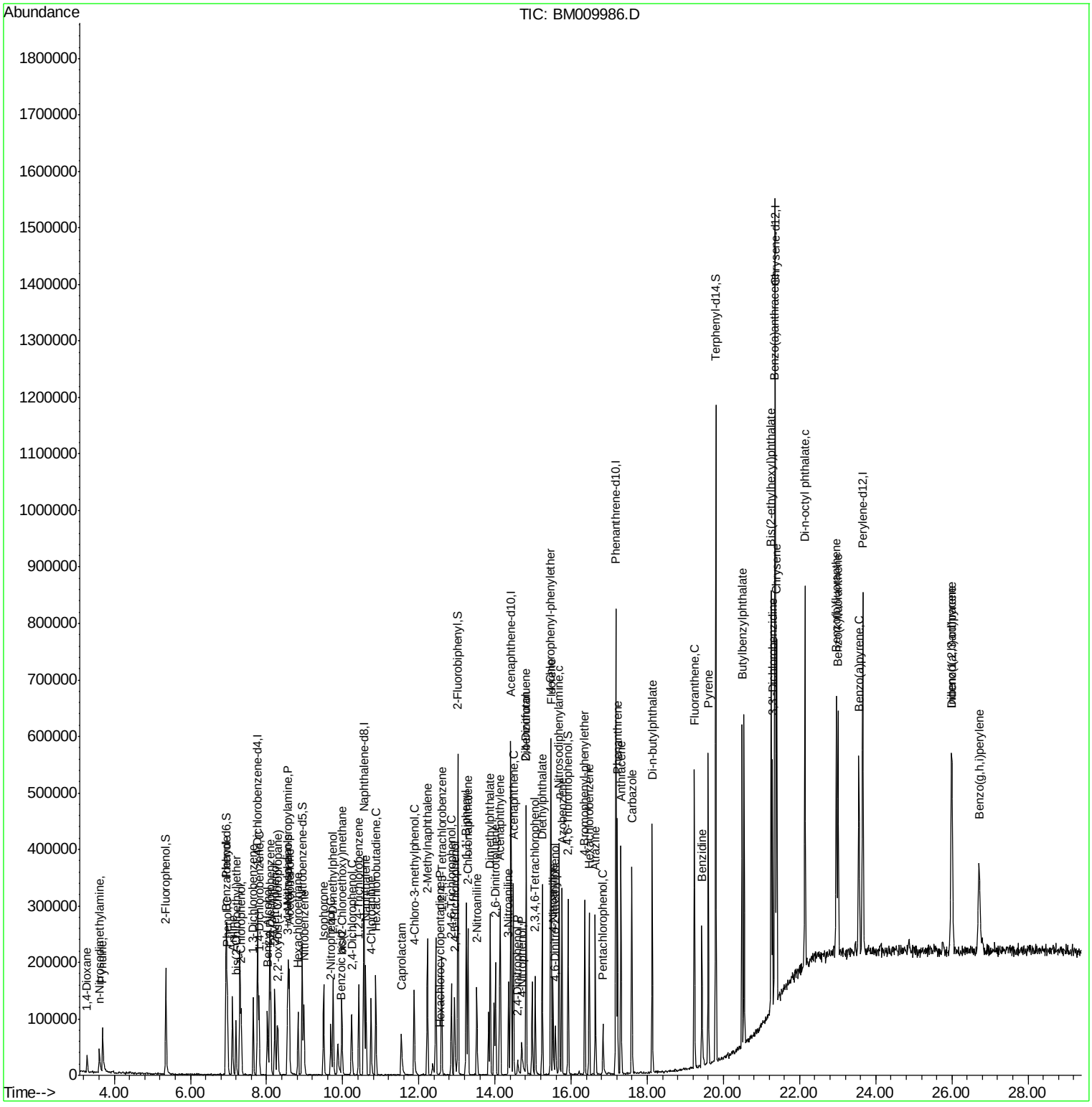
(#) = qualifier out of range (m) = manual integration (+) = signals summed

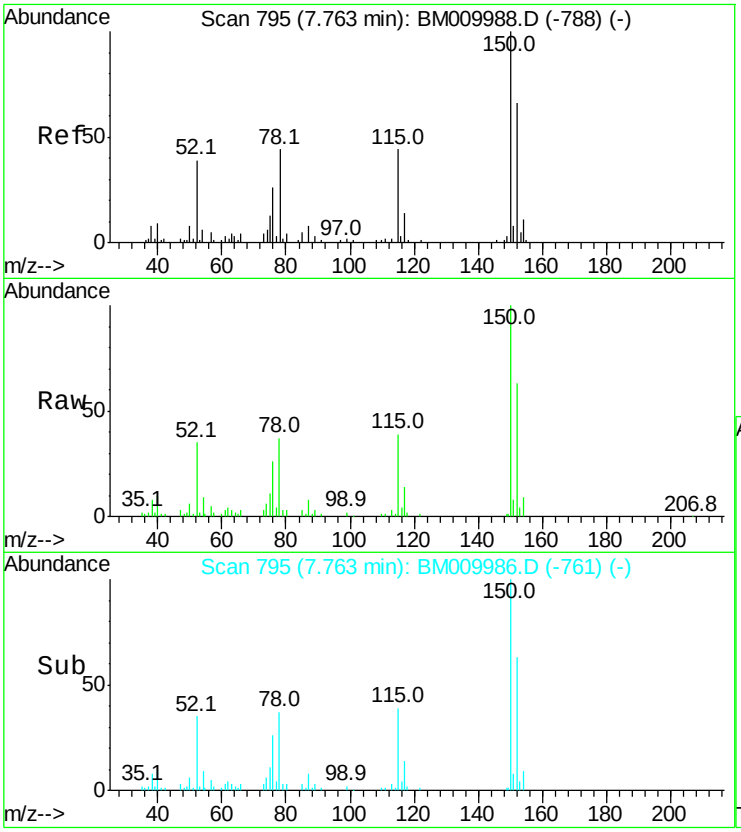
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051117\
Data File : BM009986.D
Acq On : 11 May 2017 16:06
Operator : SJ/MA
Sample : SSTDICC010
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 11 18:53:49 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 11 18:53:14 2017
Response via : Initial Calibration



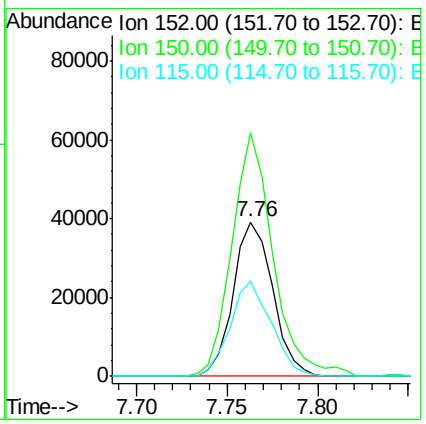


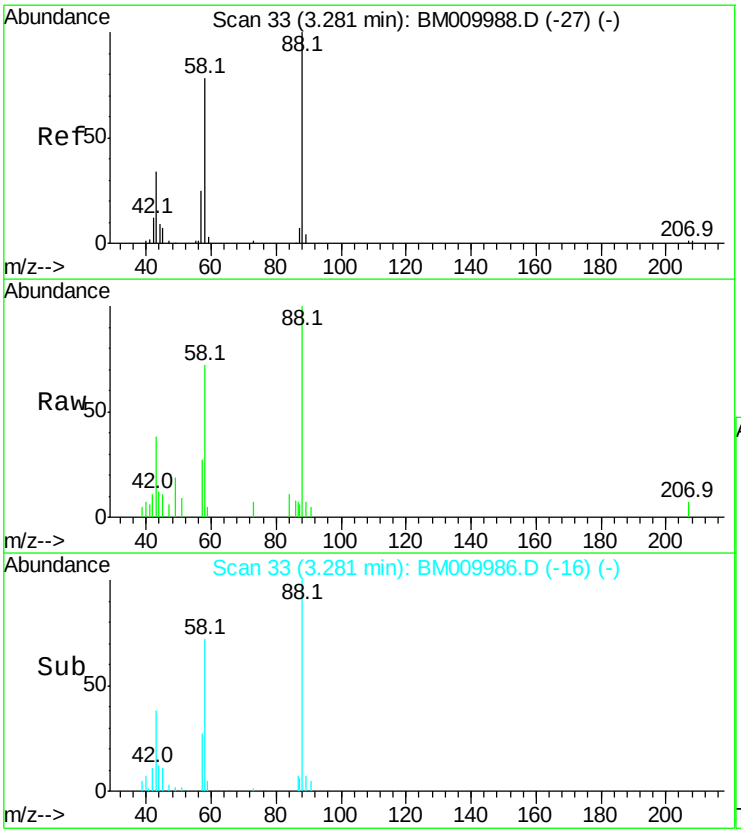
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.76 min Scan# 795
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 59517

Ion	Ratio	Lower	Upper
152	100		
150	157.8	119.5	179.3
115	62.0	43.0	64.4

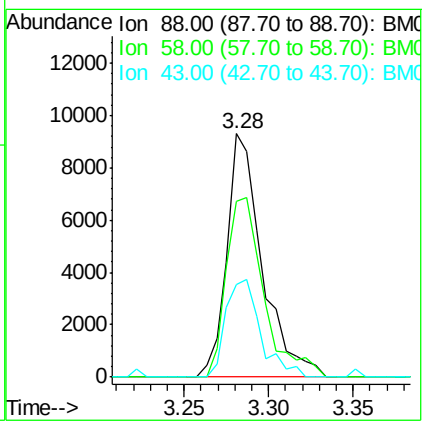


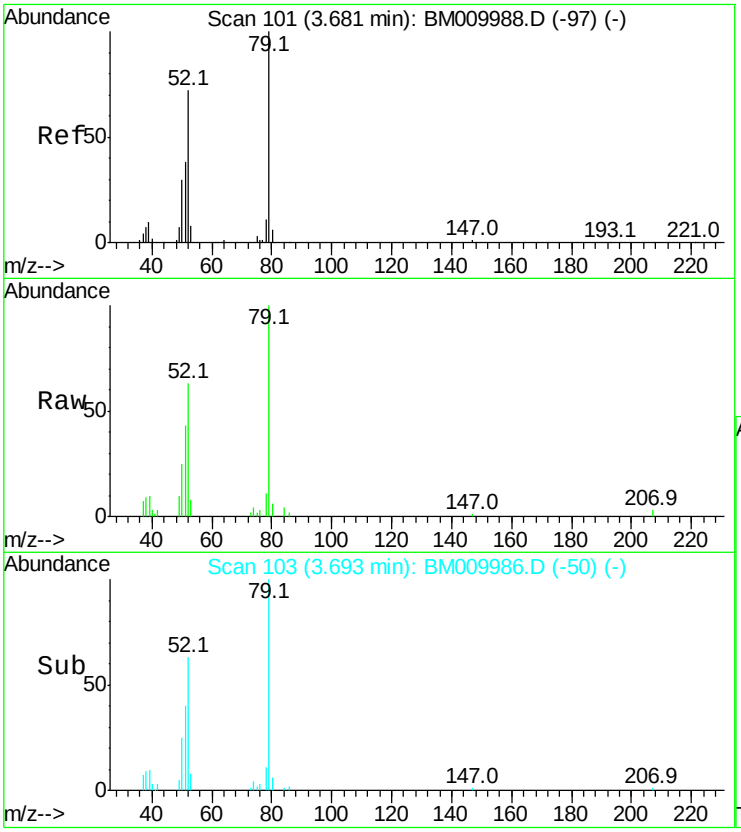


#2
1,4-Dioxane
Concen: 9.42 ng
RT: 3.28 min Scan# 33
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion: 88 Resp: 13528

Ion	Ratio	Lower	Upper
88	100		
58	78.3	0.0	0.0#
43	39.3	0.0	0.0#



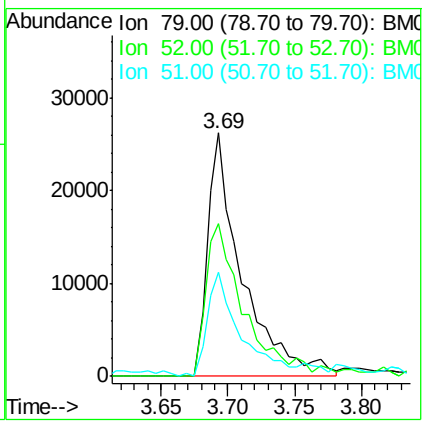


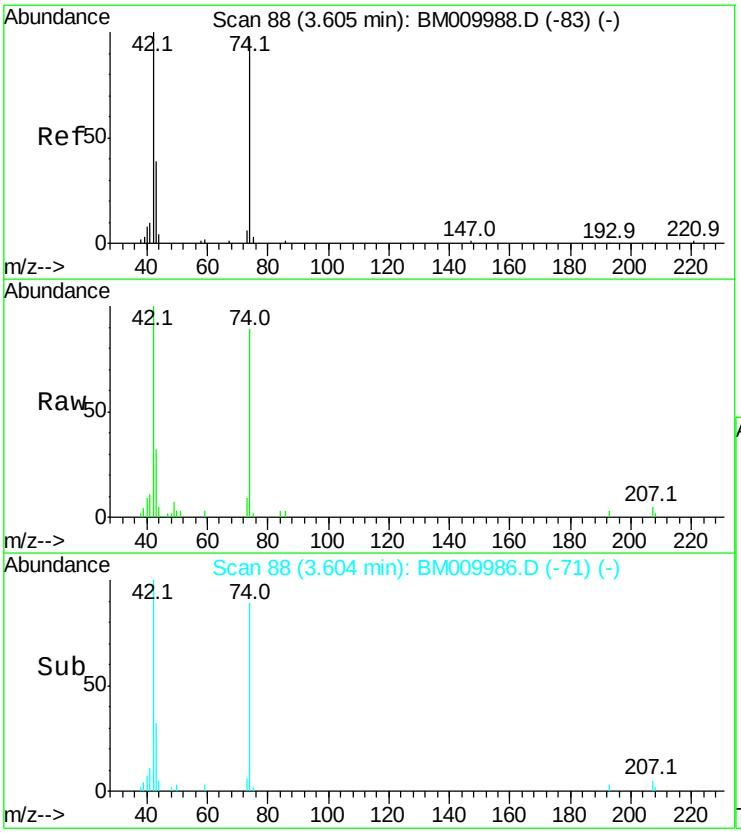
#3
Pyridine
Concen: 9.53 ng
RT: 3.69 min Scan# 103
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 47070

Ion	Ratio	Lower	Upper
79	100		
52	62.8	51.1	76.7
51	42.7	26.1	39.1#

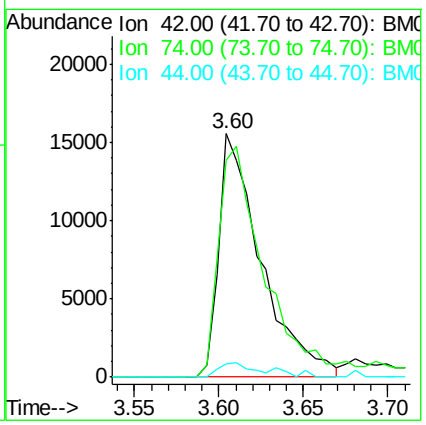


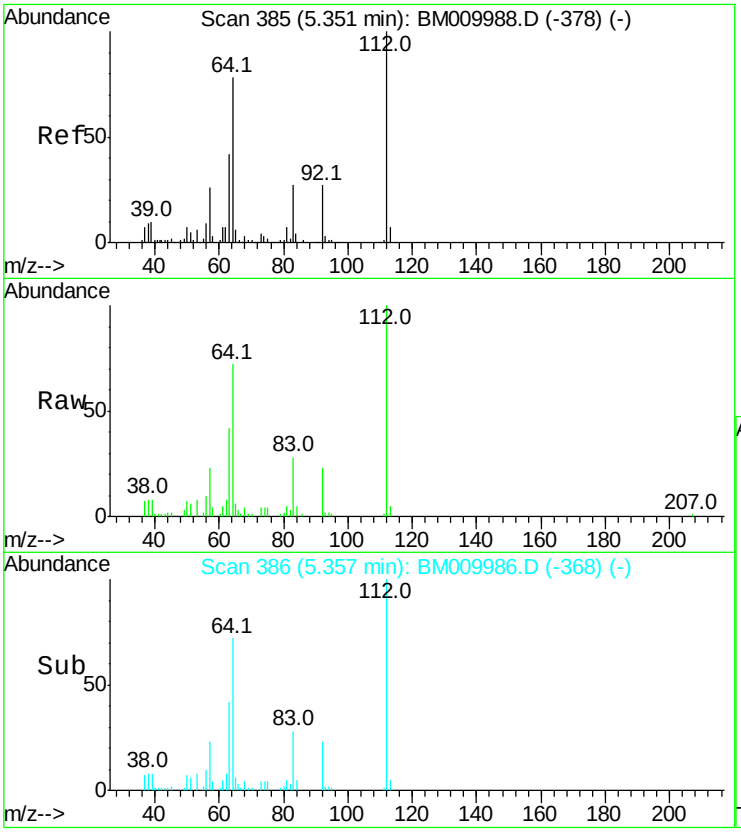


#4
n-Nitrosodimethylamine
Concen: 8.43 ng
RT: 3.60 min Scan# 88
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion: 42 Resp: 27150

Ion	Ratio	Lower	Upper
42	100		
74	89.1	119.3	178.9#
44	5.3	5.4	8.2#



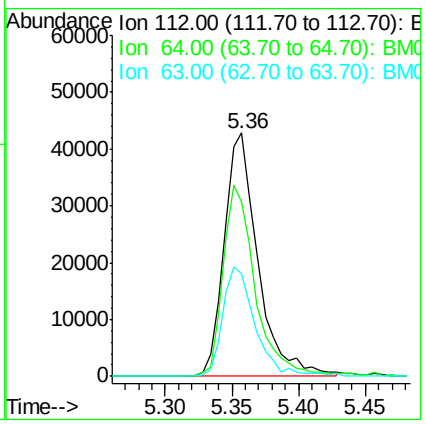


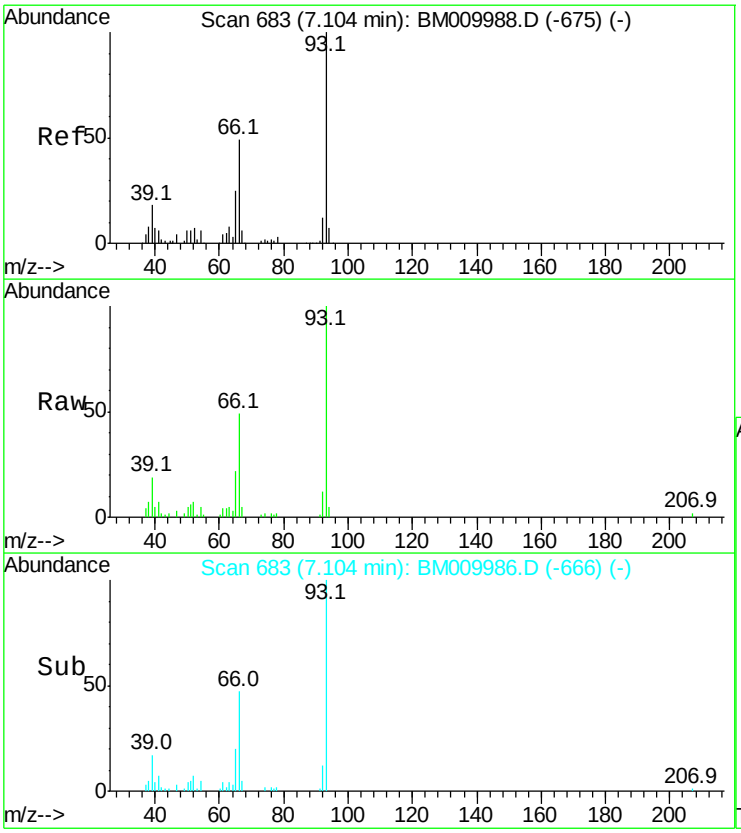
#5
2-Fluorophenol
Concen: 20.28 ng
RT: 5.36 min Scan# 386
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 75810

Ion	Ratio	Lower	Upper
112	100		
64	71.8	38.6	57.8#
63	42.1	19.3	28.9#

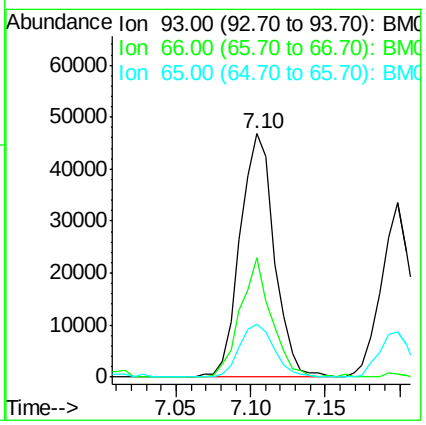


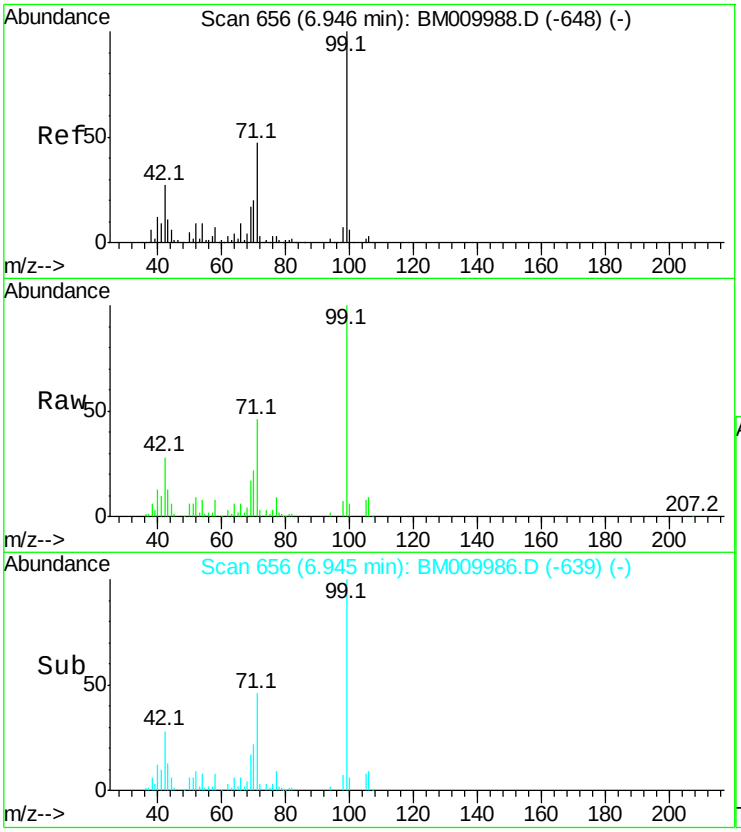


#6
Aniline
Concen: 9.81 ng
RT: 7.10 min Scan# 683
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion: 93 Resp: 74320

Ion	Ratio	Lower	Upper
93	100		
66	48.8	30.8	46.2#
65	21.8	16.0	24.0



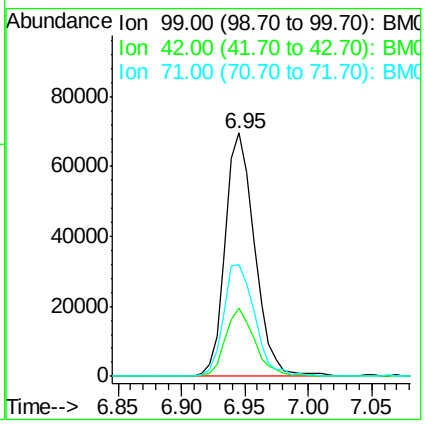


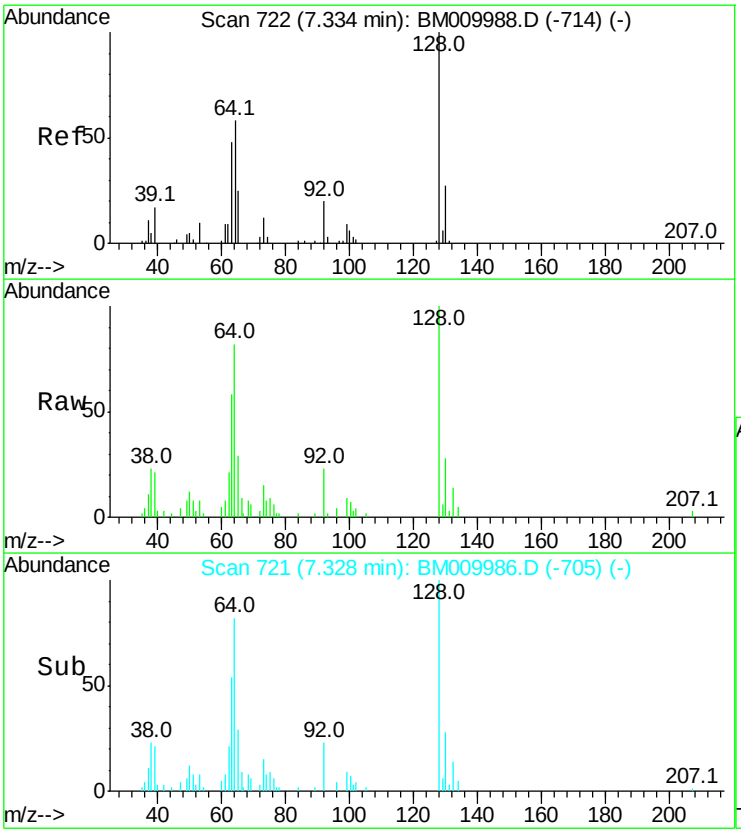
#7
Phenol-d6
Concen: 19.58 ng
RT: 6.95 min Scan# 656
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 112197

Ion	Ratio	Lower	Upper
99	100		
42	27.8	11.0	16.4#
71	46.0	23.4	35.2#

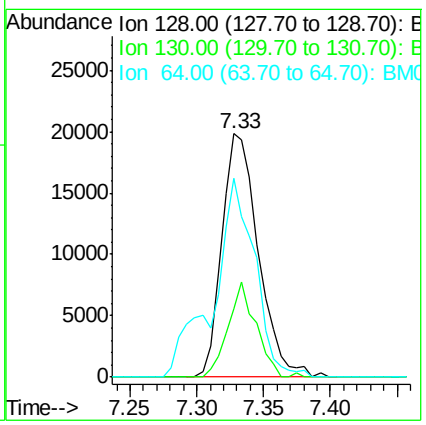


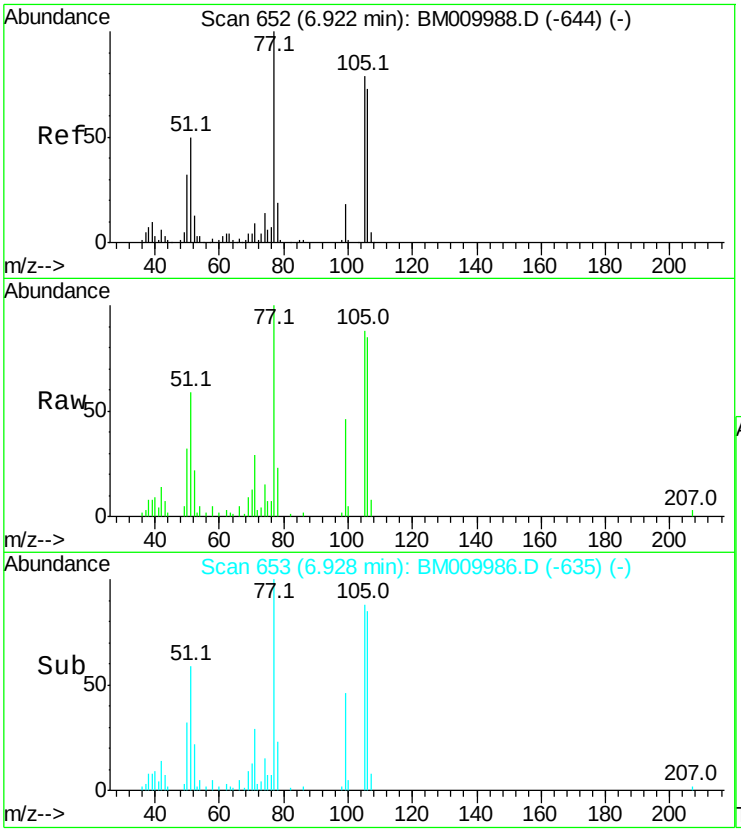


#8
2-Chlorophenol
Concen: 9.12 ng
RT: 7.33 min Scan# 721
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:128 Resp: 37965

Ion	Ratio	Lower	Upper
128	100		
130	28.3	12.0	52.0
64	81.6	24.9	64.9#



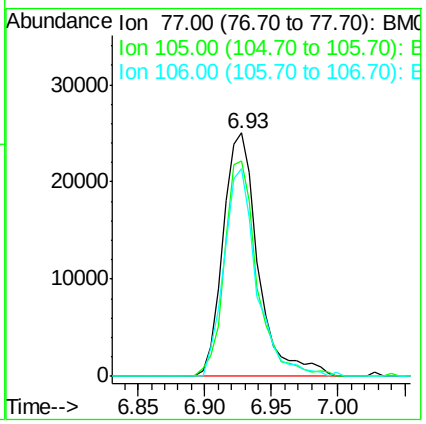


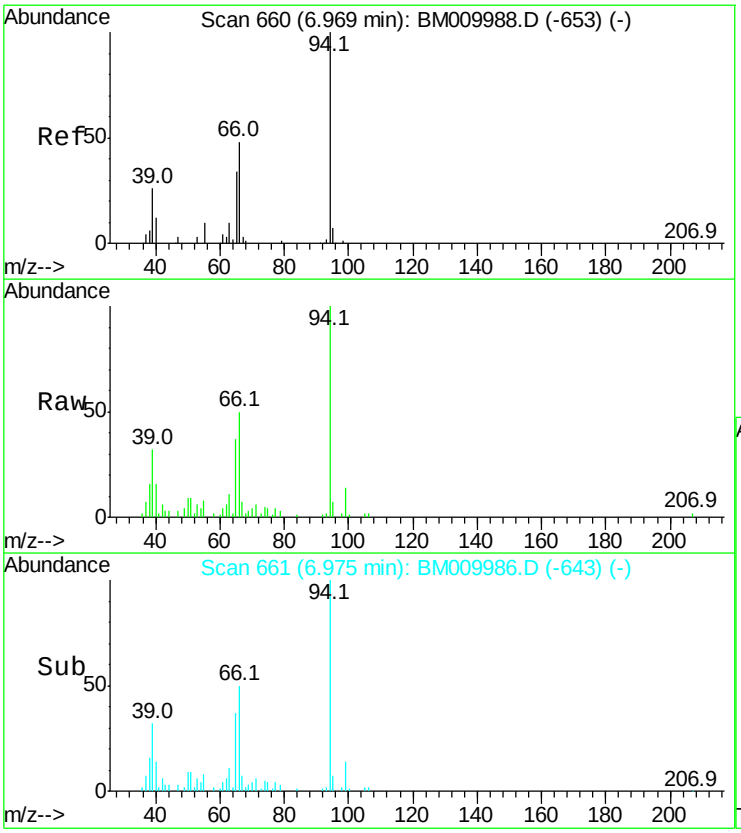
#9
Benzaldehyde
Concen: 10.16 ng
RT: 6.93 min Scan# 653
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 46238

Ion	Ratio	Lower	Upper
77	100		
105	88.3	78.8	118.8
106	85.4	73.7	113.7

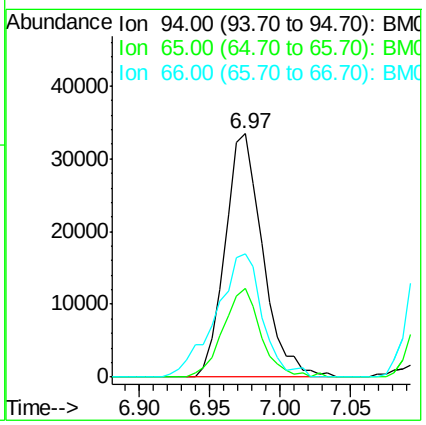


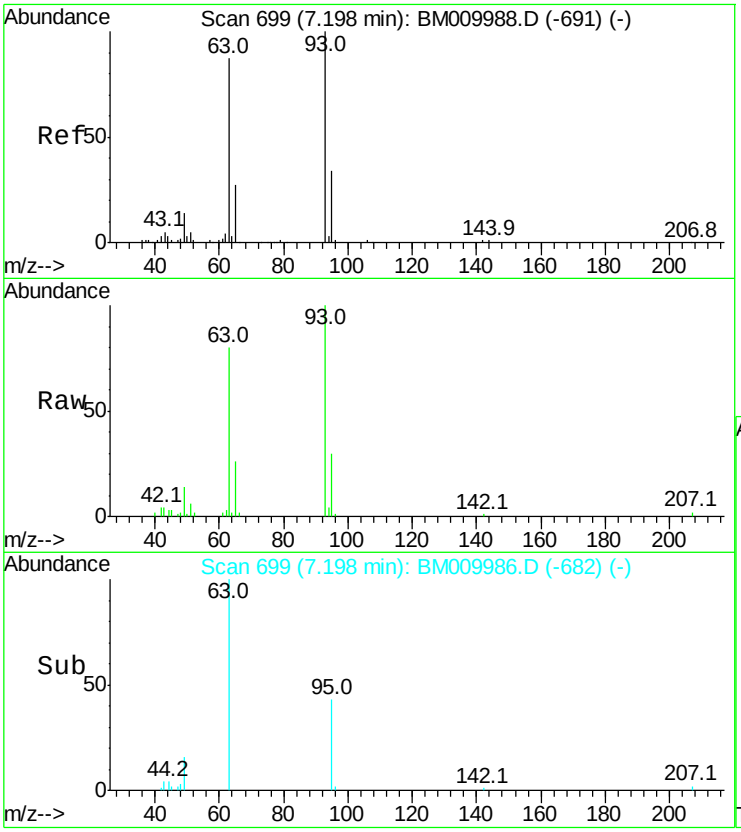


#10
Phenol
Concen: 9.91 ng
RT: 6.97 min Scan# 661
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion: 94 Resp: 62175

Ion	Ratio	Lower	Upper
94	100		
65	36.7	18.8	58.8
66	50.4	39.9	79.9



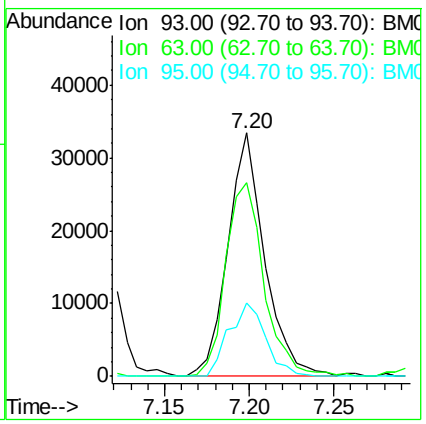


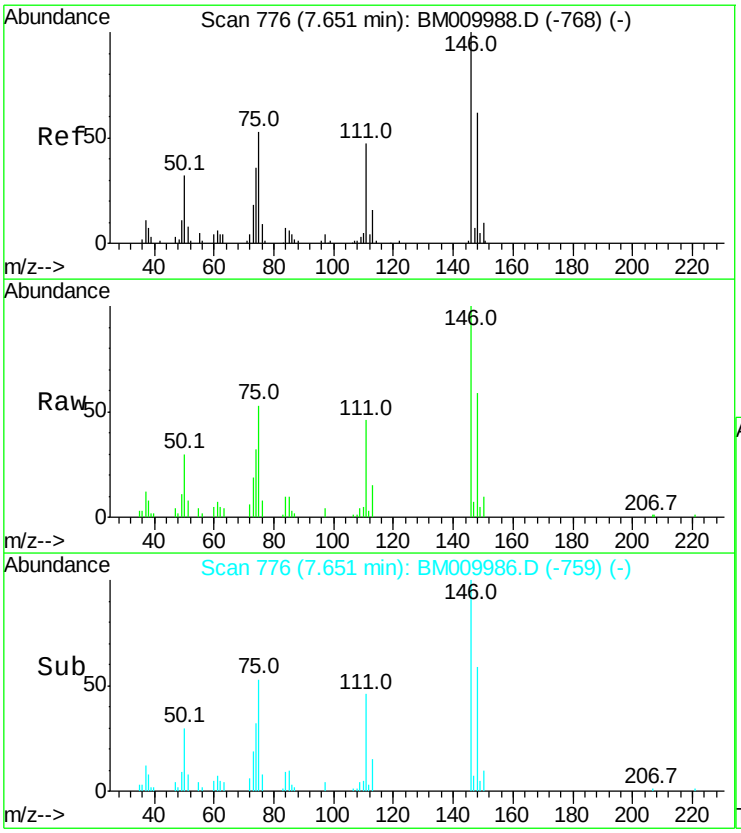
#11
bis(2-Chloroethyl)ether
Concen: 10.14 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 50625

Ion	Ratio	Lower	Upper
93	100		
63	79.6	49.5	89.5
95	30.2	13.5	53.5

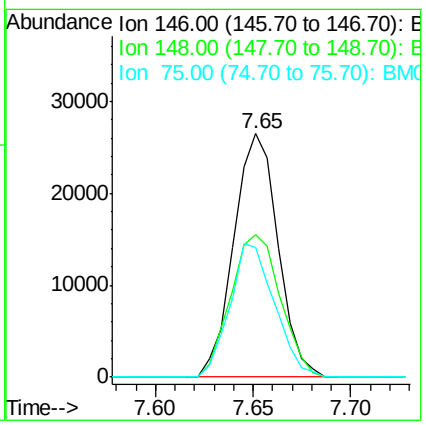


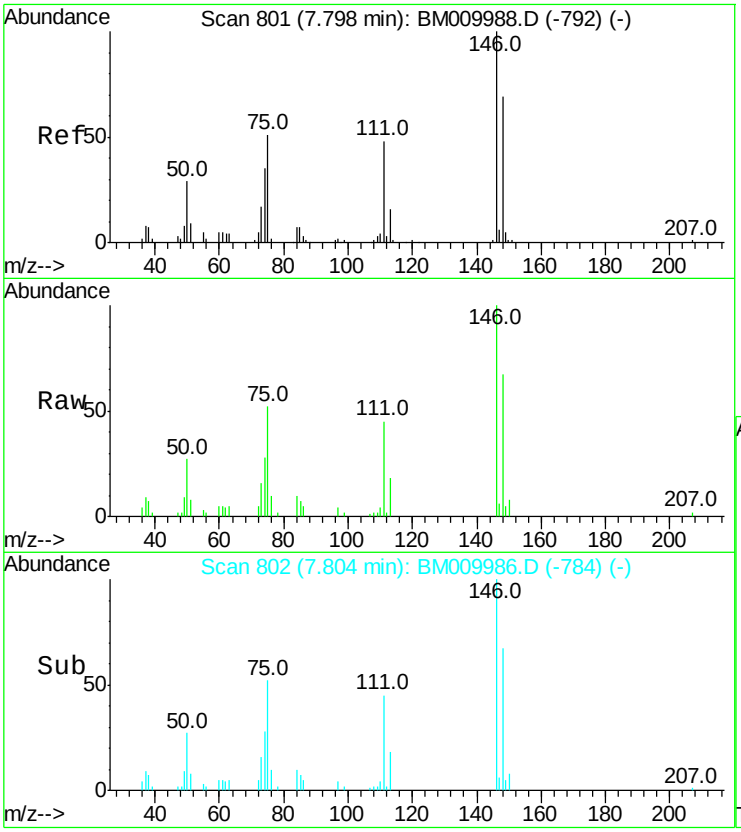


#12
1,3-Dichlorobenzene
Concen: 8.98 ng
RT: 7.65 min Scan# 776
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:146 Resp: 41430

Ion	Ratio	Lower	Upper
146	100		
148	58.6	50.9	76.3
75	53.0	21.4	32.2#



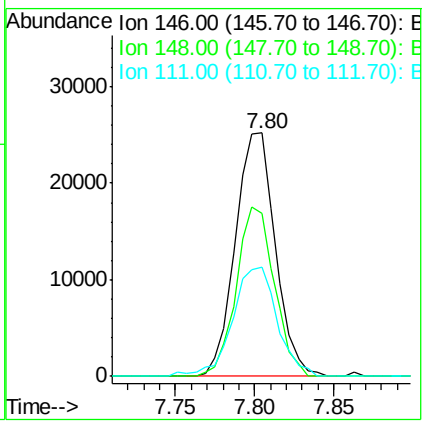


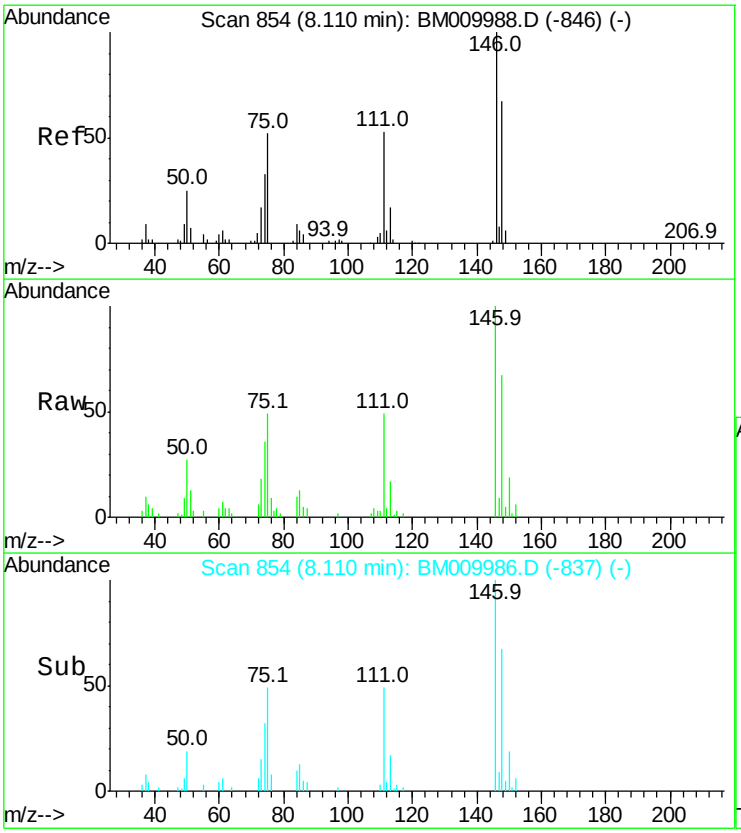
#13
1,4-Dichlorobenzene
Concen: 9.29 ng
RT: 7.80 min Scan# 802
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 44188

Ion	Ratio	Lower	Upper
146	100		
148	66.7	51.9	77.9
111	44.7	29.2	43.8#

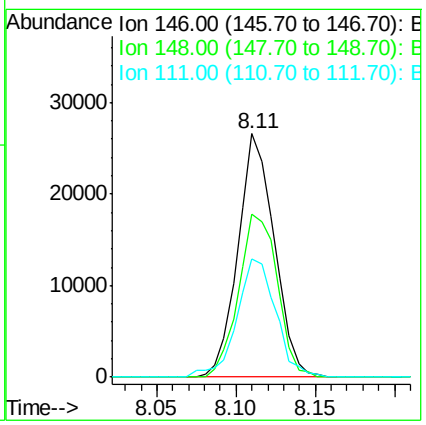


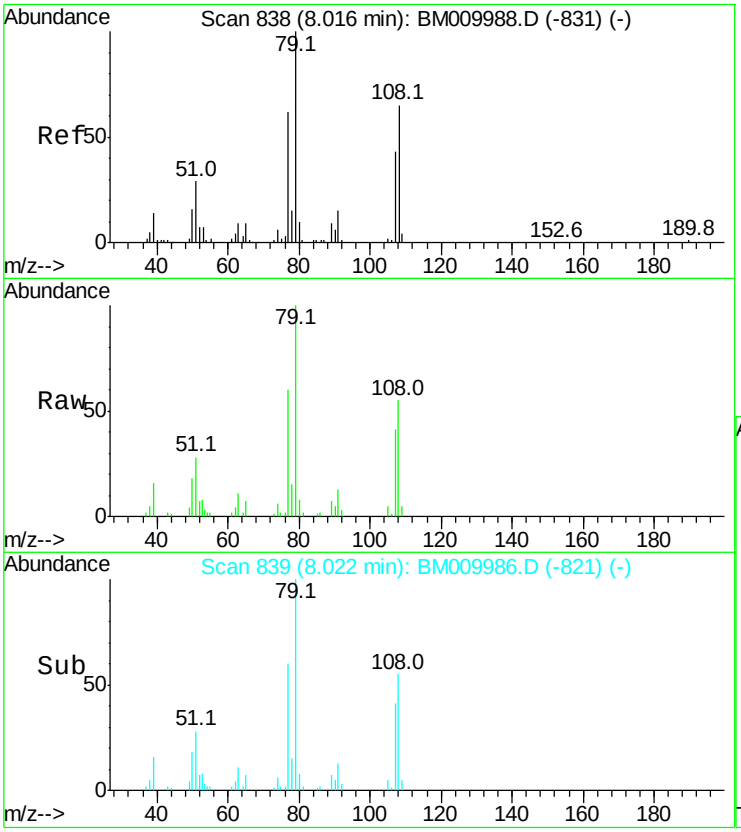


#14
1,2-Dichlorobenzene
Concen: 9.26 ng
RT: 8.11 min Scan# 854
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:146 Resp: 42317

Ion	Ratio	Lower	Upper
146	100		
148	67.1	52.3	78.5
111	48.6	30.6	45.8#



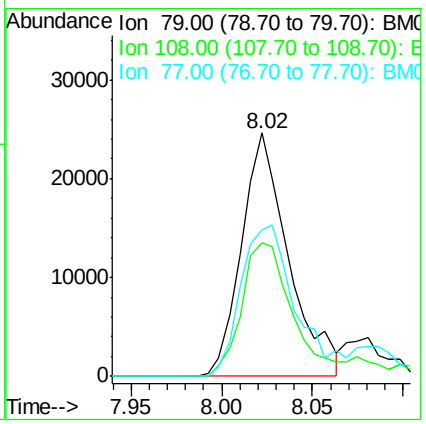


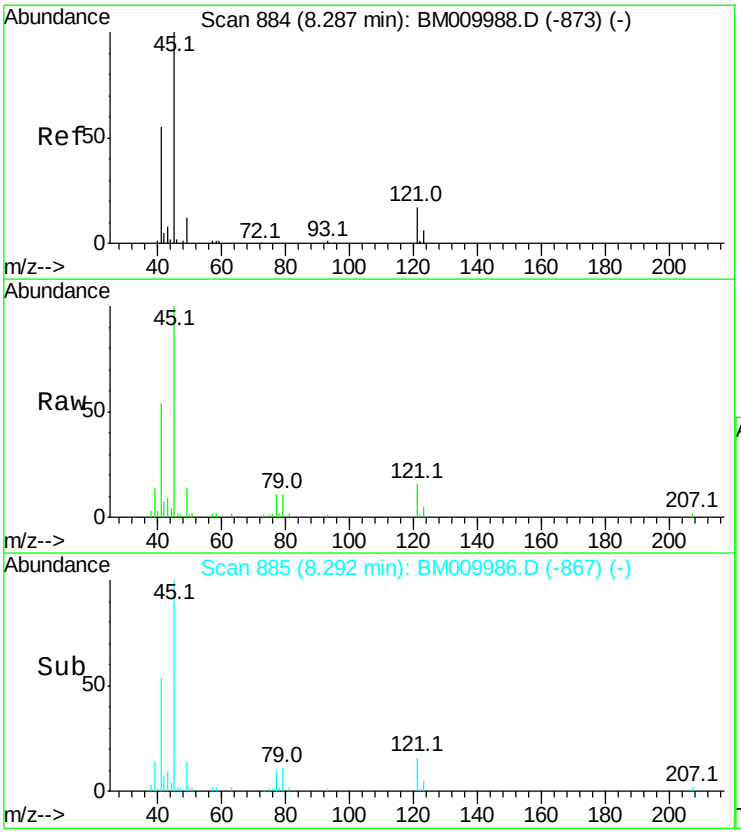
#15
Benzyl Alcohol
Concen: 8.39 ng
RT: 8.02 min Scan# 839
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 44524

Ion	Ratio	Lower	Upper
79	100		
108	55.1	65.0	97.4#
77	60.3	53.0	79.6

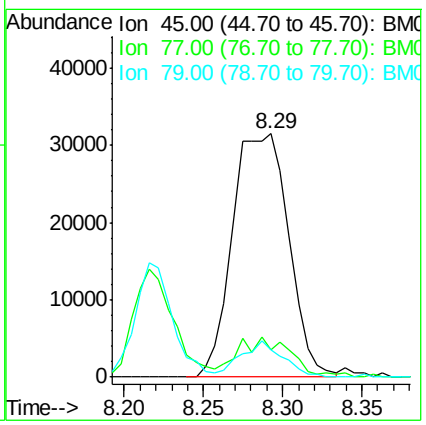


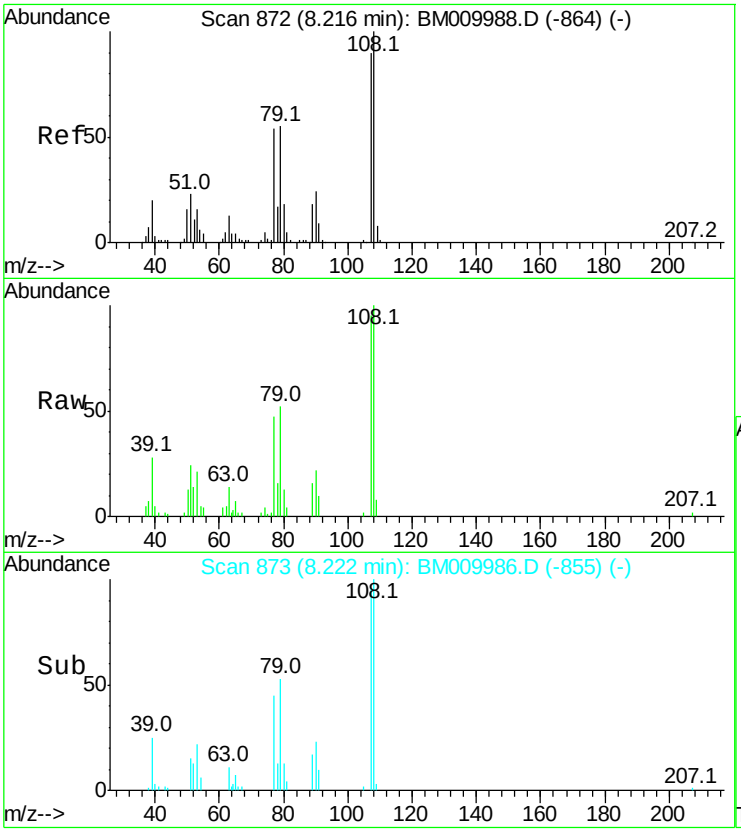


#16
2,2'-oxybis(1-Chloropropane)
Concen: 8.39 ng
RT: 8.29 min Scan# 885
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion: 45 Resp: 77417

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	35.2
79	11.1	0.0	32.0



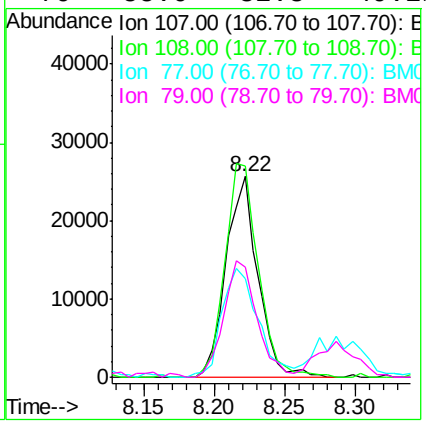


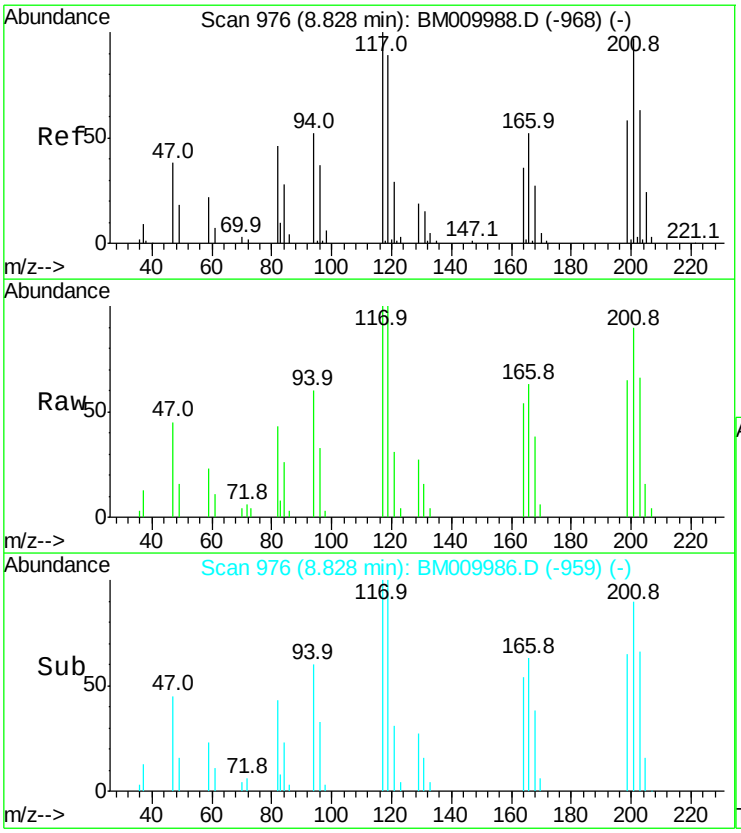
#17
2-Methylphenol
Concen: 9.53 ng
RT: 8.22 min Scan# 873
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 40270

Ion	Ratio	Lower	Upper
107	100		
108	105.5	89.8	134.8
77	49.1	32.6	48.8#
79	55.0	32.8	49.2#

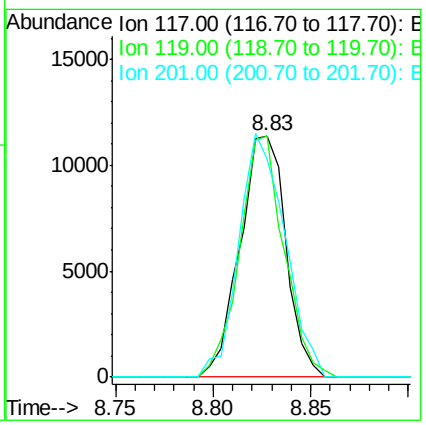


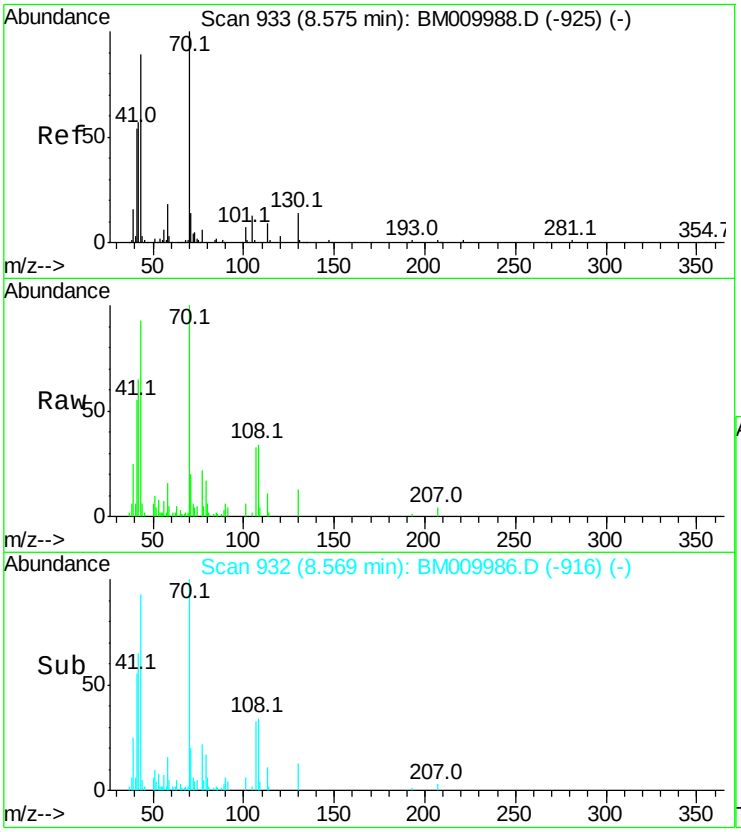


#18
Hexachloroethane
Concen: 8.79 ng
RT: 8.83 min Scan# 976
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:117 Resp: 18526

Ion	Ratio	Lower	Upper
117	100		
119	99.8	79.2	118.8
201	90.1	69.8	104.6



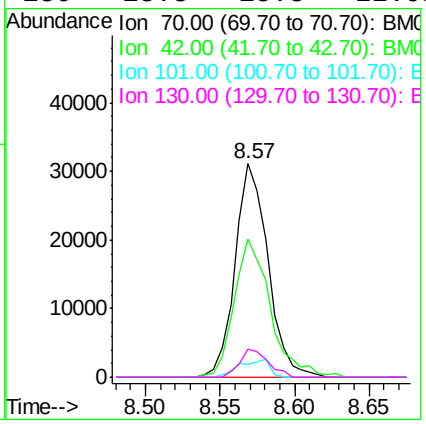


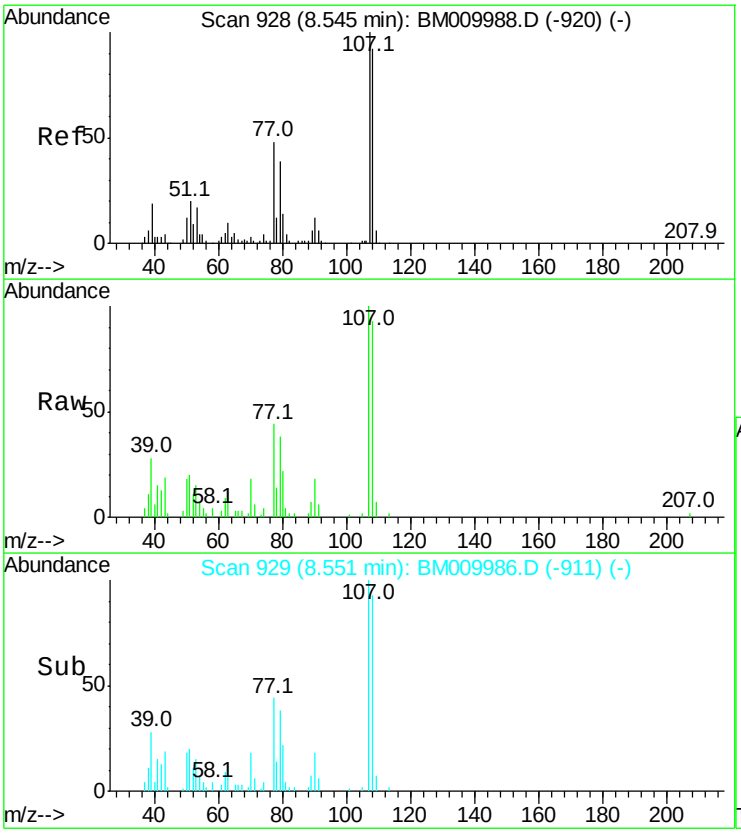
#19
n-Nitroso-di-n-propylamine
Concen: 8.75 ng
RT: 8.57 min Scan# 932
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 47539

Ion	Ratio	Lower	Upper
70	100		
42	64.8	44.5	66.7
101	6.0	7.4	11.2#
130	13.3	15.3	22.9#

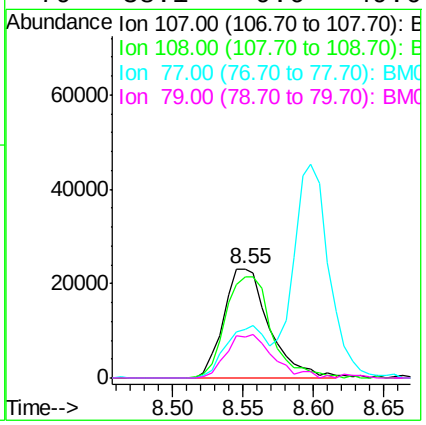


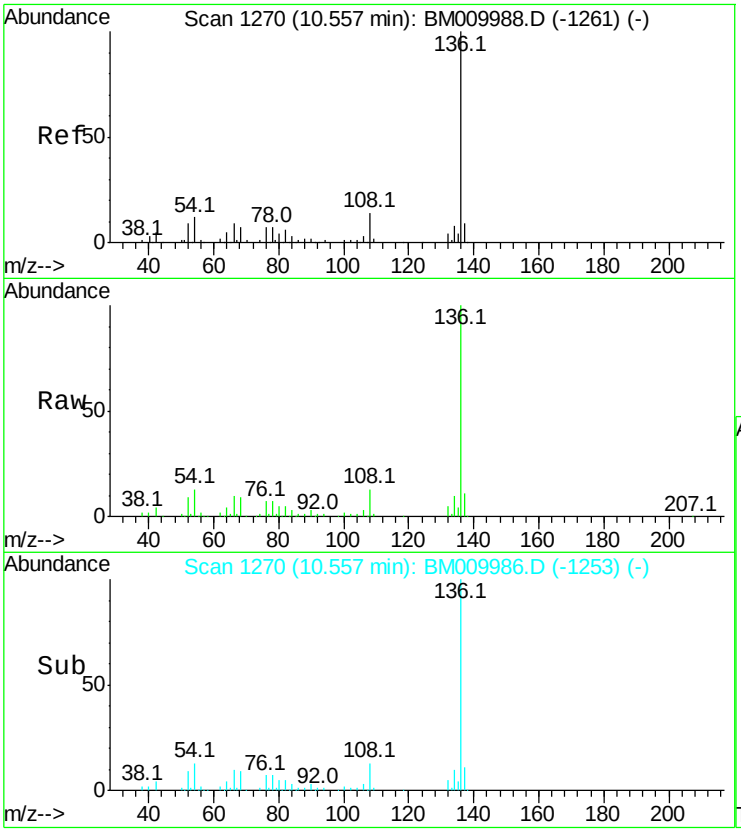


#20
3+4-Methylphenols
Concen: 8.98 ng
RT: 8.55 min Scan# 929
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:107 Resp: 52120

Ion	Ratio	Lower	Upper
107	100		
108	93.1	73.2	113.2
77	44.3	10.7	50.7
79	38.1	9.6	49.6



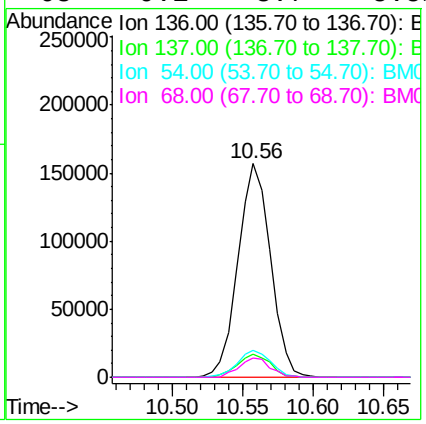


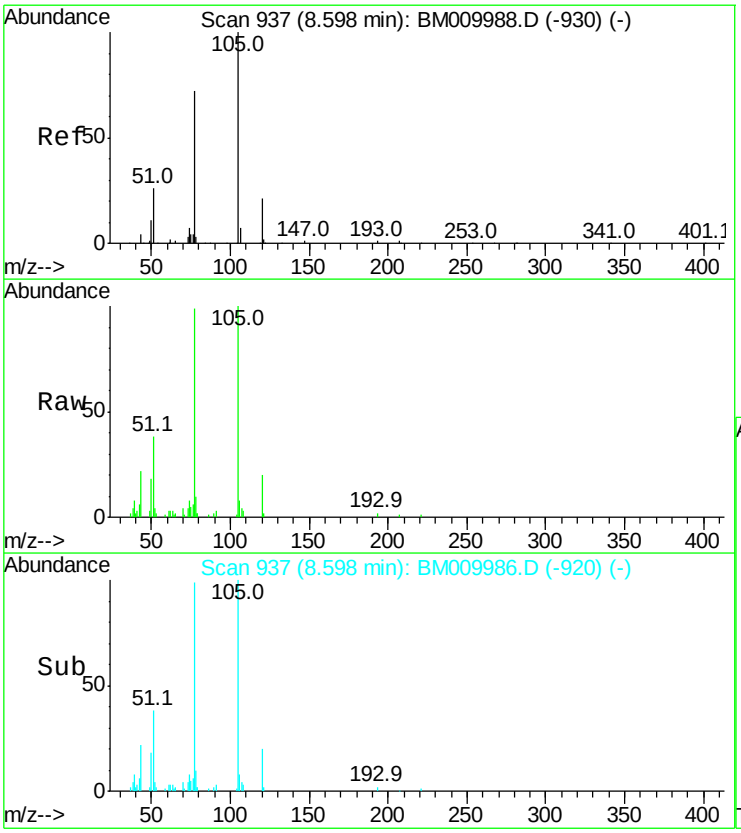
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.56 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 253203

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	12.6	4.6	6.8#
68	9.1	3.7	5.5#

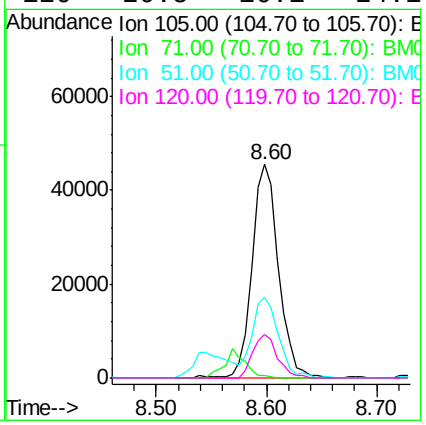


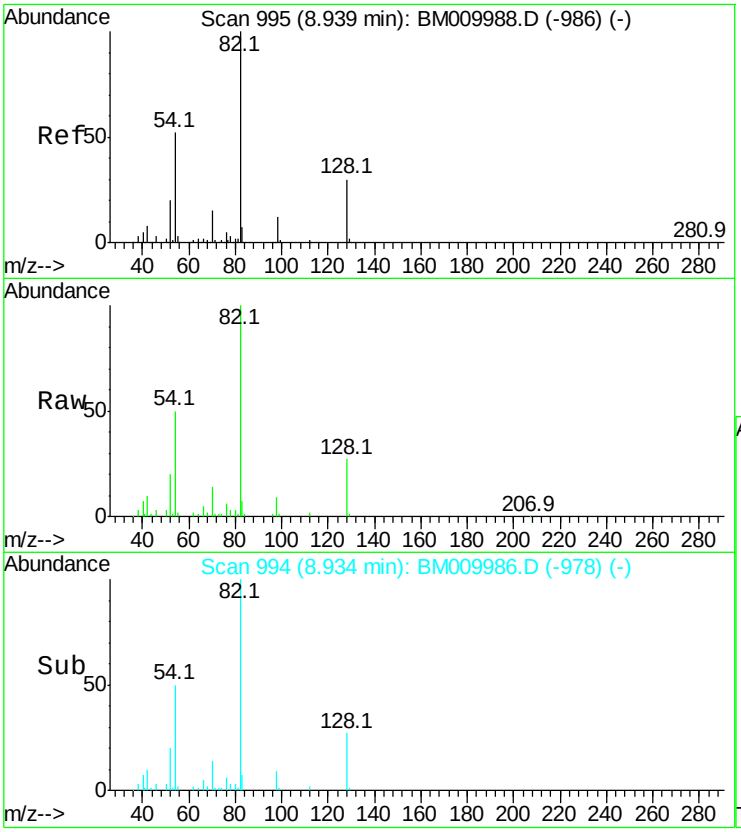


#22
Acetophenone
Concen: 9.68 ng
RT: 8.60 min Scan# 937
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:105 Resp: 76719

Ion	Ratio	Lower	Upper
105	100		
71	1.1	0.6	1.0#
51	37.8	21.6	32.4#
120	20.5	16.1	24.1



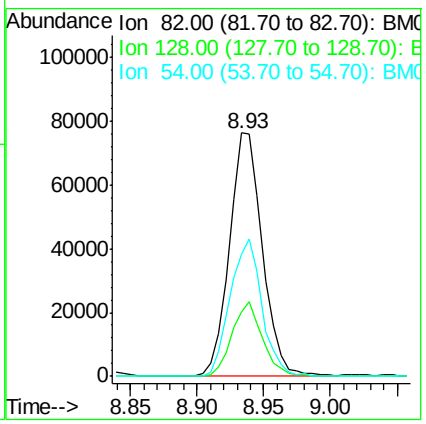


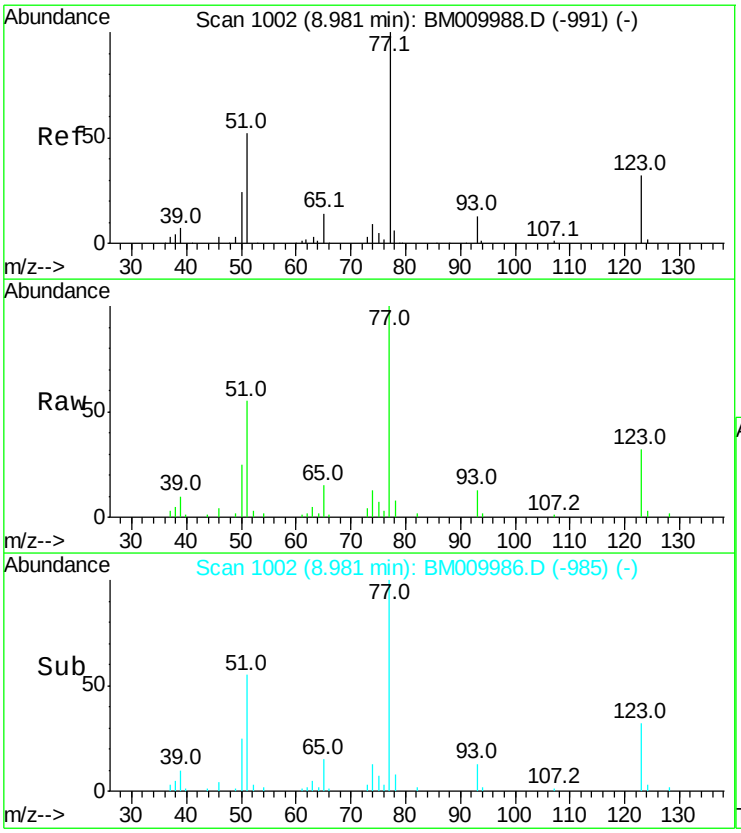
#23
Nitrobenzene-d5
Concen: 18.82 ng
RT: 8.93 min Scan# 994
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 131660

Ion	Ratio	Lower	Upper
82	100		
128	26.6	32.8	49.2#
54	50.0	40.6	60.8

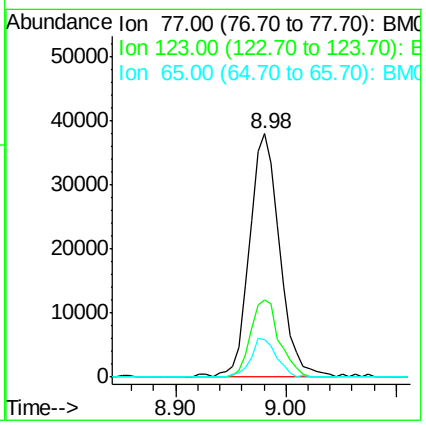


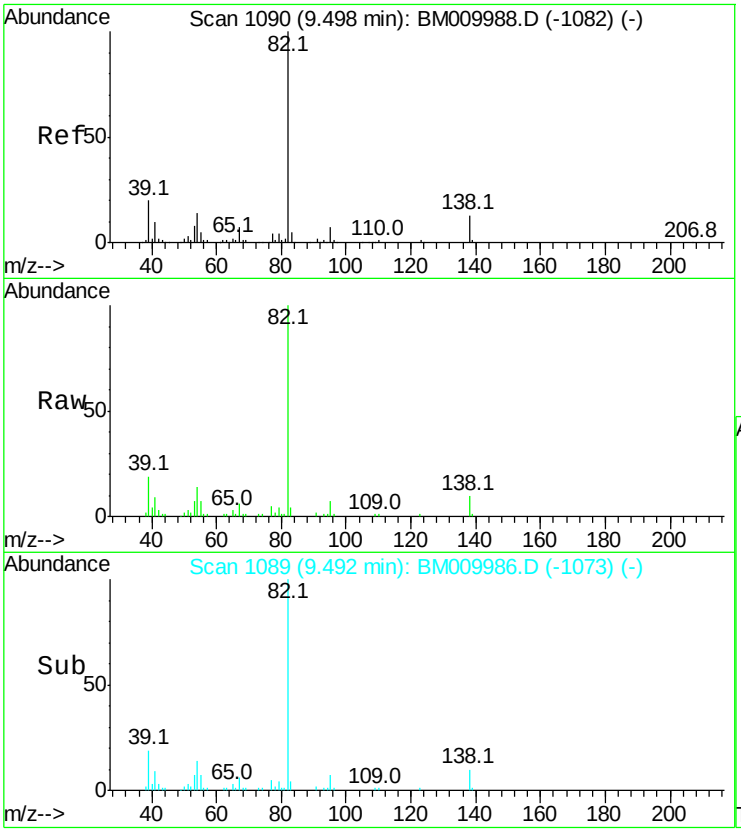


#24
Nitrobenzene
Concen: 10.07 ng
RT: 8.98 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion: 77 Resp: 73136

Ion	Ratio	Lower	Upper
77	100		
123	31.5	32.6	49.0#
65	15.3	10.9	16.3



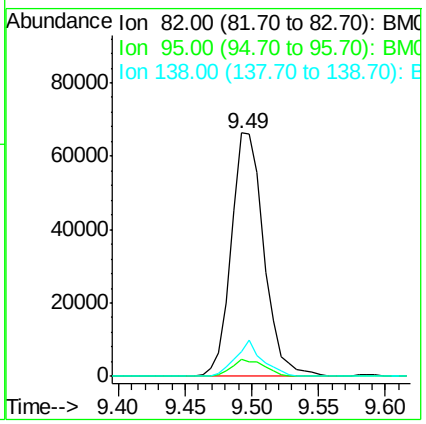


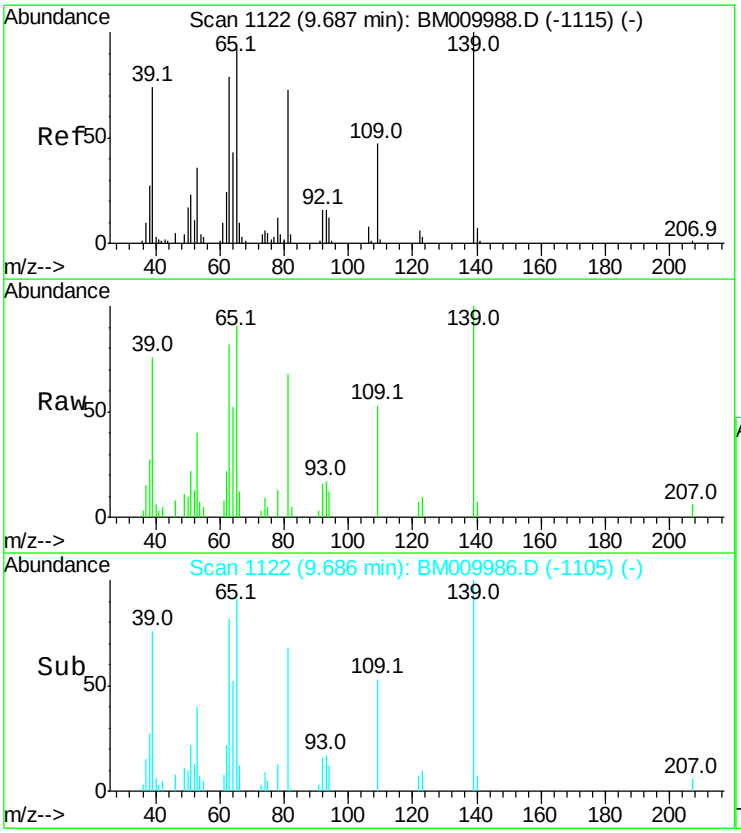
#25
Isophorone
Concen: 9.13 ng
RT: 9.49 min Scan# 1089
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 112633

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.8	8.6
138	10.4	16.3	24.5#

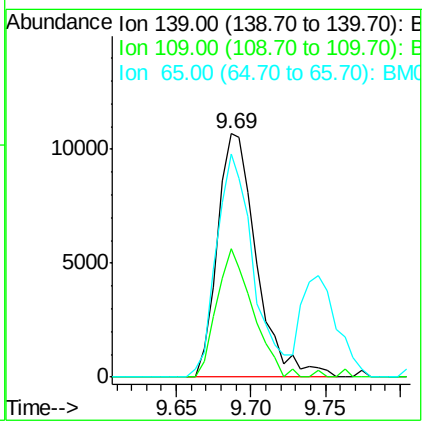


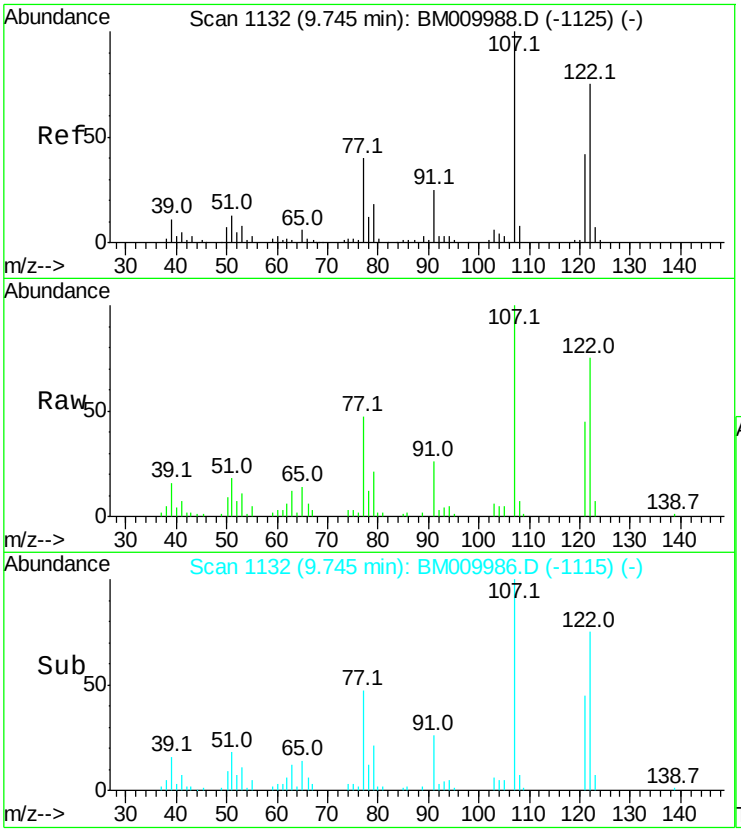


#26
2-Nitrophenol
Concen: 8.35 ng
RT: 9.69 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:139 Resp: 19622

Ion	Ratio	Lower	Upper
139	100		
109	52.6	20.1	30.1#
65	91.4	31.5	47.3#



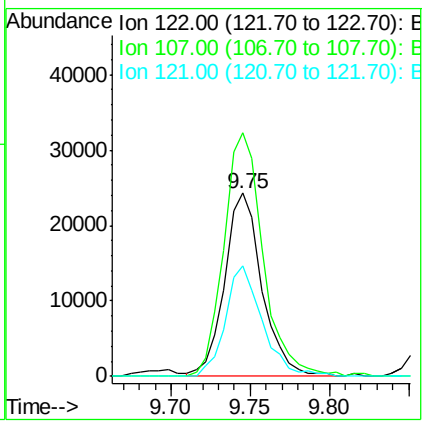


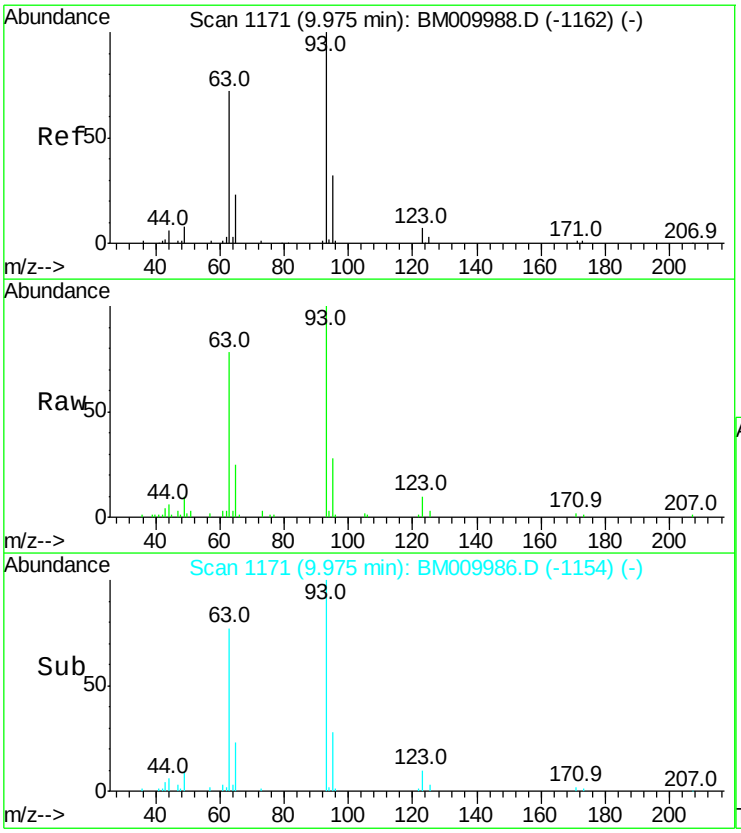
#27
2,4-Dimethylphenol
Concen: 9.38 ng
RT: 9.75 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 39657

Ion	Ratio	Lower	Upper
122	100		
107	133.2	84.7	127.1#
121	60.4	46.6	69.8

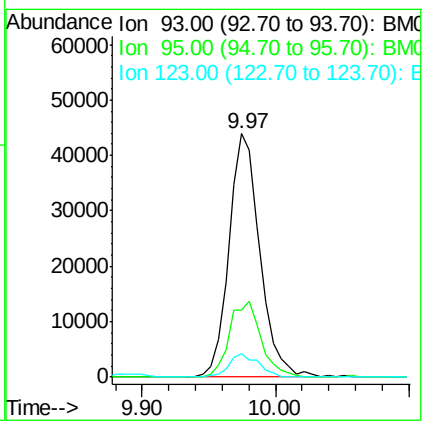


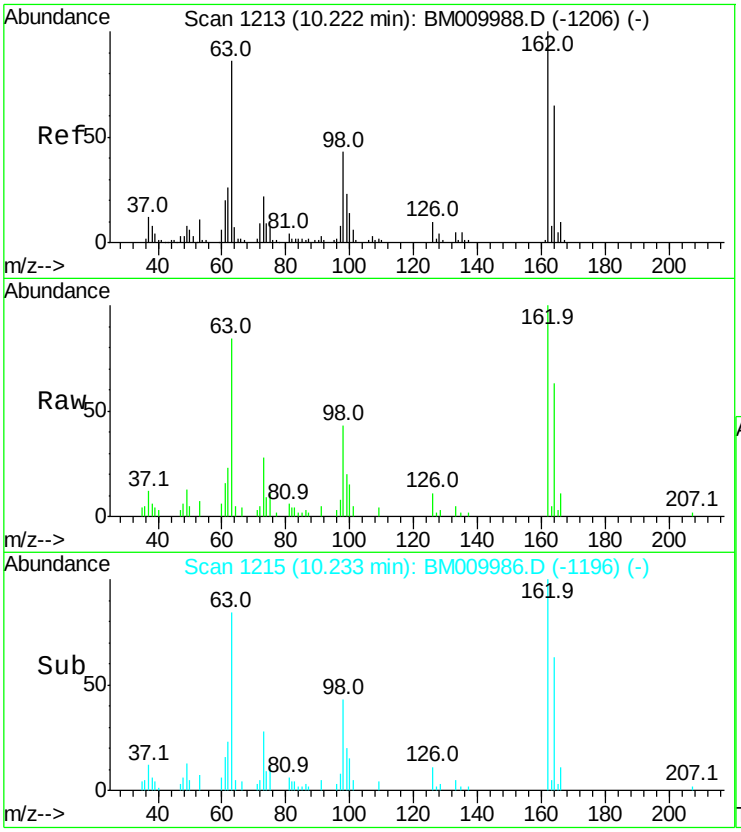


#28
bis(2-Chloroethoxy)methane
Concen: 9.85 ng
RT: 9.97 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion: 93 Resp: 70778

Ion	Ratio	Lower	Upper
93	100		
95	27.7	25.5	38.3
123	9.6	8.6	13.0



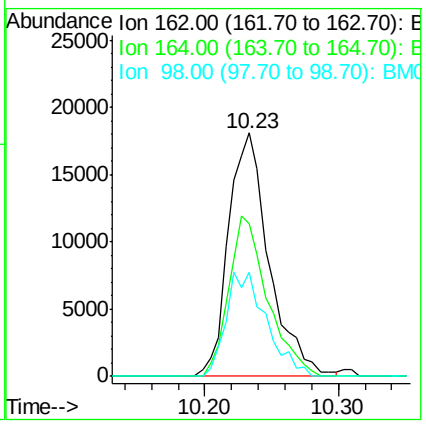


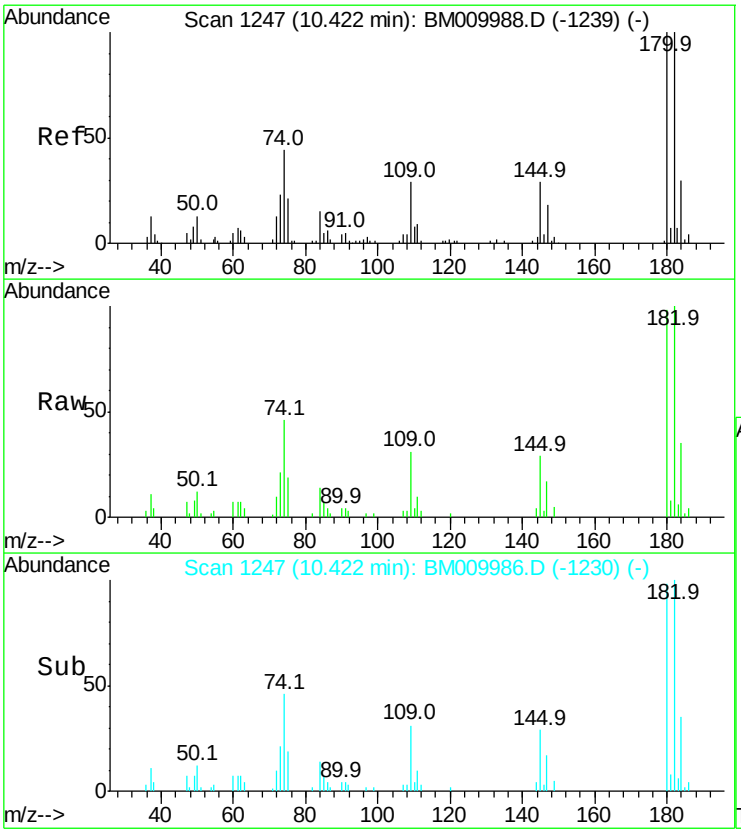
#29
2,4-Dichlorophenol
Concen: 9.42 ng
RT: 10.23 min Scan# 1215
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 38190

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.8	82.8
98	42.6	14.5	54.5

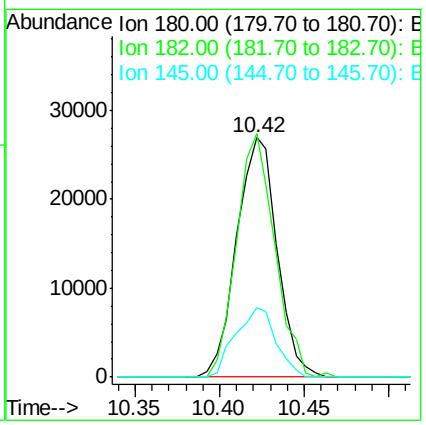


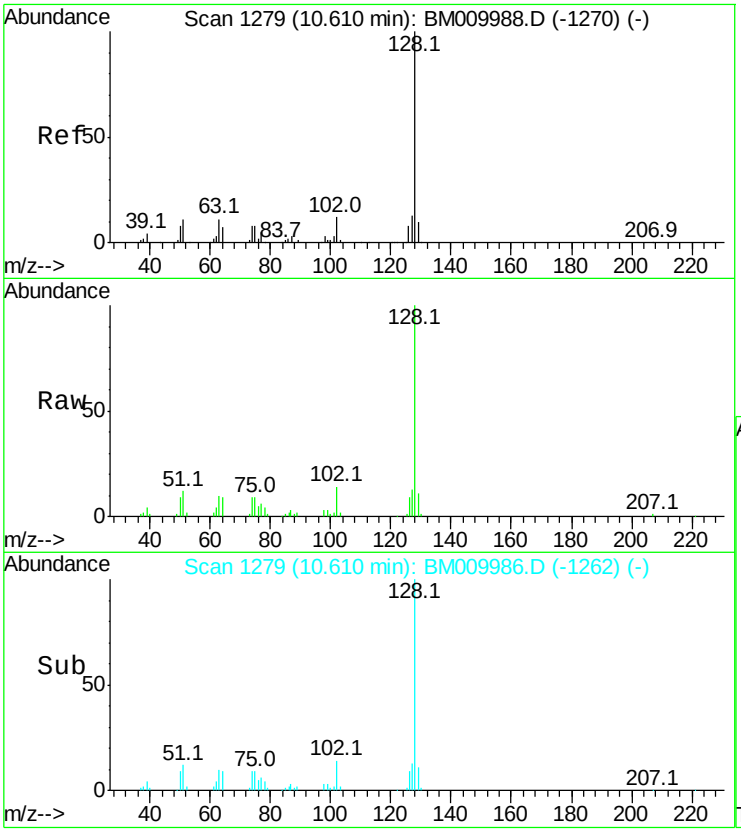


#30
1,2,4-Trichlorobenzene
Concen: 9.47 ng
RT: 10.42 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:180 Resp: 44863

Ion	Ratio	Lower	Upper
180	100		
182	101.7	77.6	116.4
145	29.1	23.4	35.2



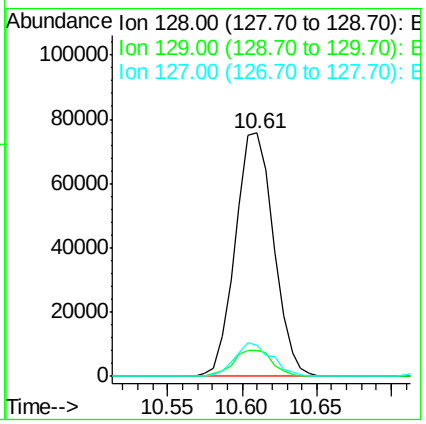


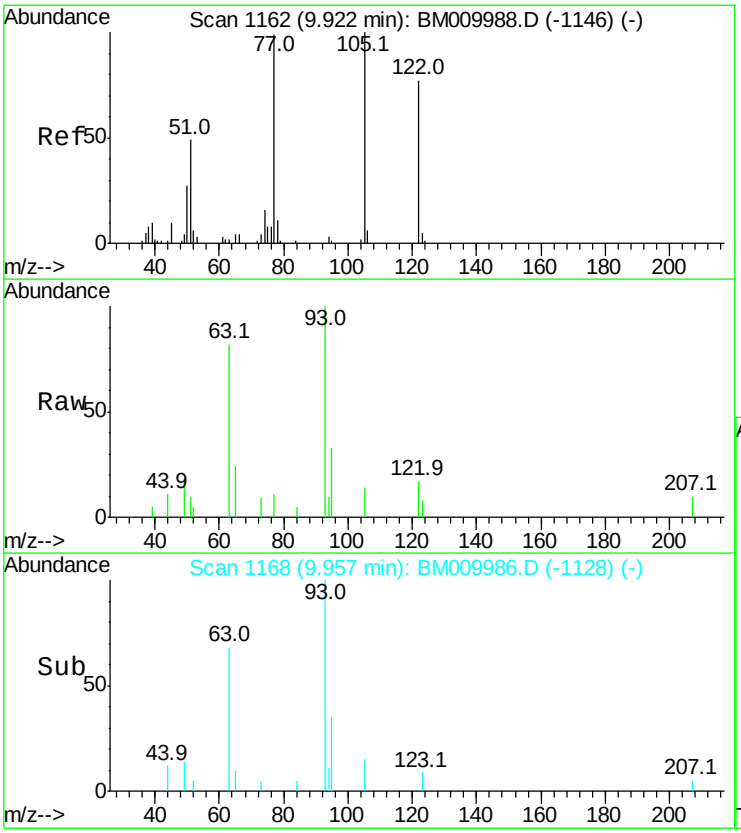
#31
Naphthalene
Concen: 9.71 ng
RT: 10.61 min Scan# 1279
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 135171

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.9	13.3
127	12.6	10.4	15.6

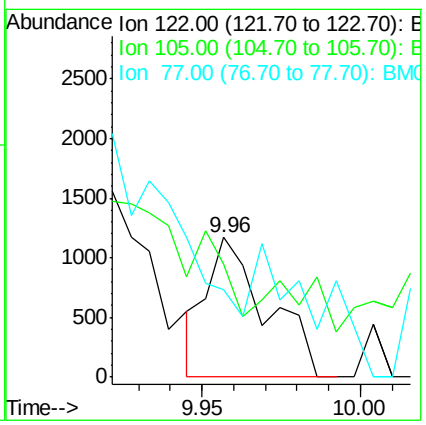


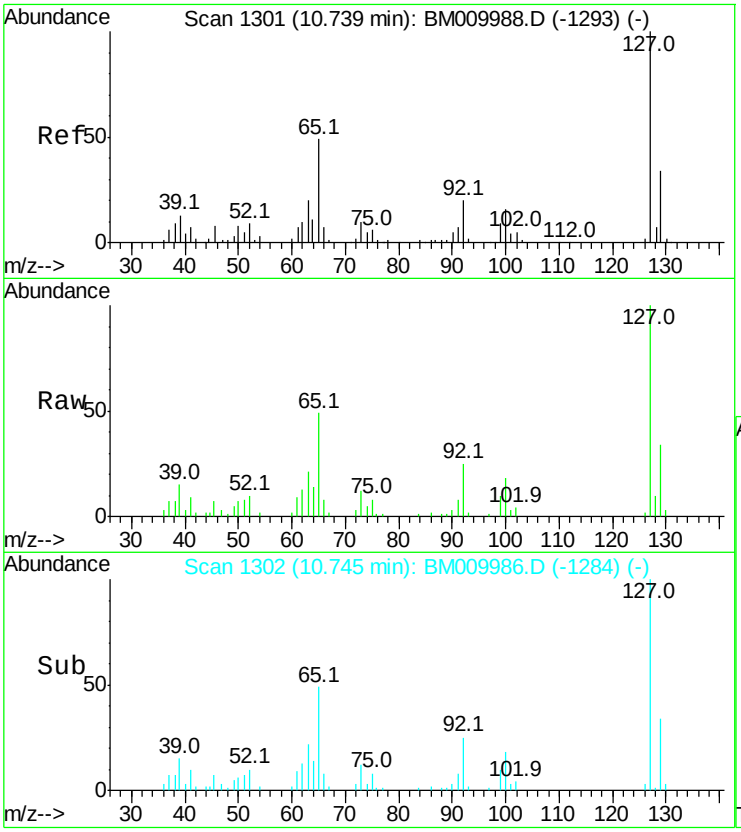


#32
Benzoic acid
Concen: 0.55 ng
RT: 9.96 min Scan# 1168
Delta R.T. 0.04 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:122 Resp: 1518

Ion	Ratio	Lower	Upper
122	100		
105	81.3	99.9	139.9#
77	63.0	73.7	113.7#



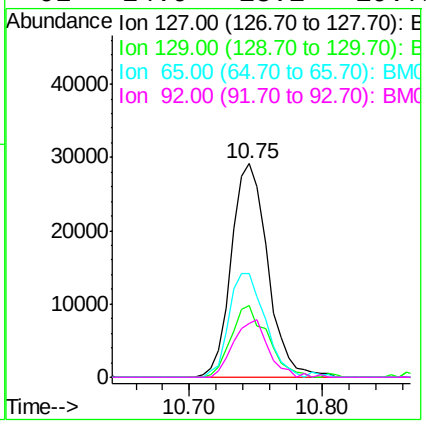


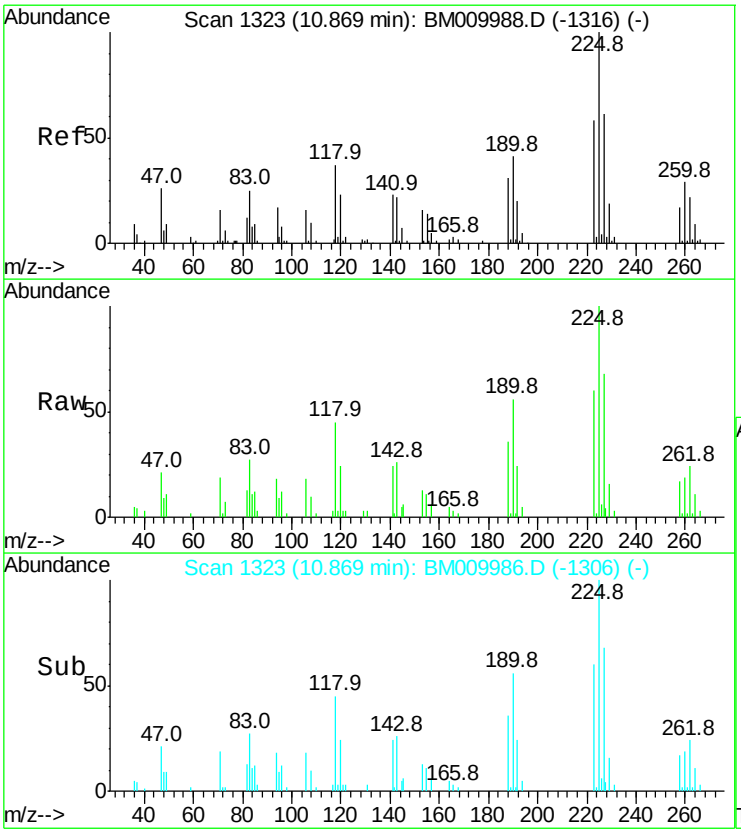
#33
4-Chloroaniline
Concen: 9.41 ng
RT: 10.75 min Scan# 1302
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 55269

Ion	Ratio	Lower	Upper
127	100		
129	33.6	25.3	37.9
65	48.6	17.6	26.4#
92	24.9	13.1	19.7#

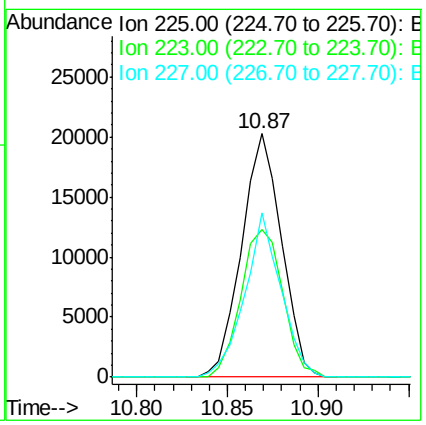


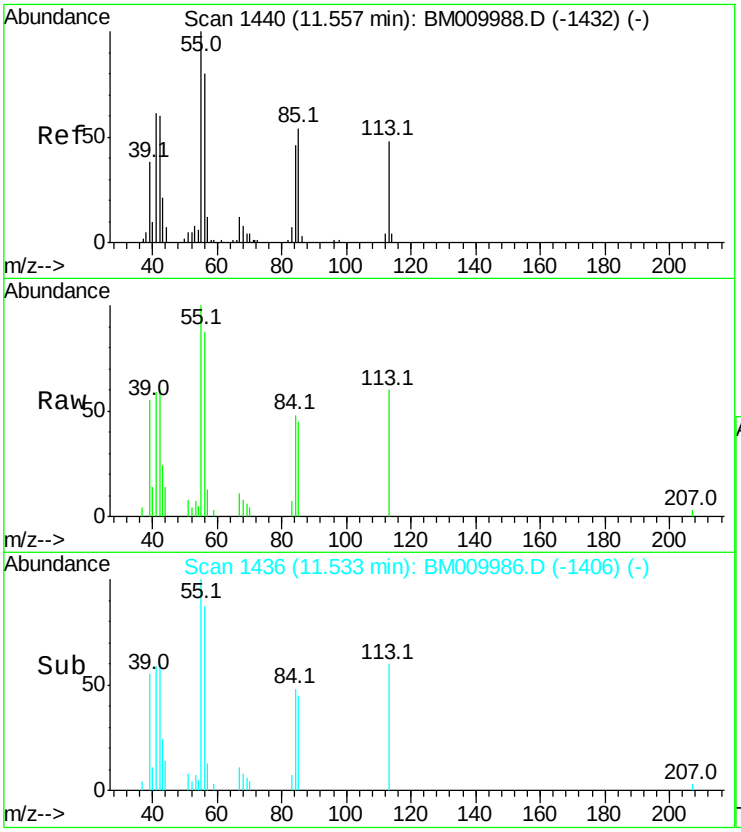


#34
Hexachlorobutadiene
Concen: 9.42 ng
RT: 10.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:225 Resp: 31056

Ion	Ratio	Lower	Upper
225	100		
223	56.7	47.9	71.9
227	67.0	50.1	75.1



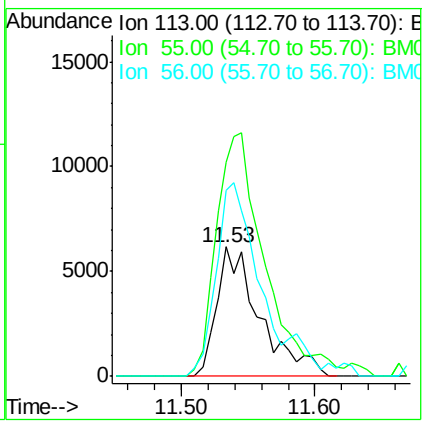


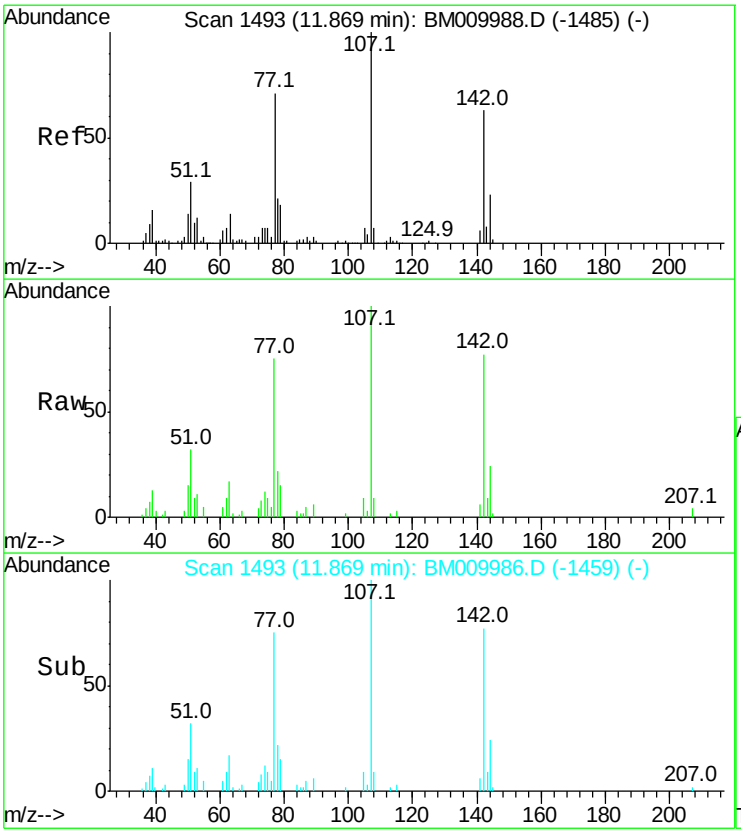
#35
Caprolactam
Concen: 9.01 ng
RT: 11.53 min Scan# 1436
Delta R.T. -0.02 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 13925

Ion	Ratio	Lower	Upper
113	100		
55	165.8	145.9	185.9
56	143.9	101.0	141.0#

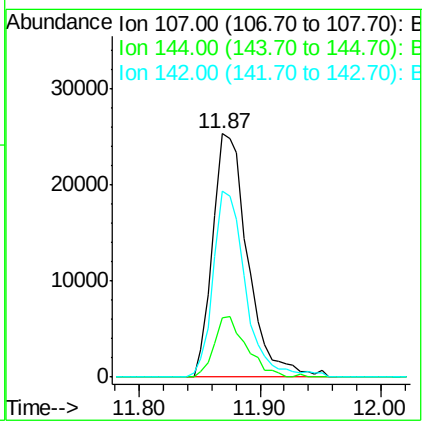


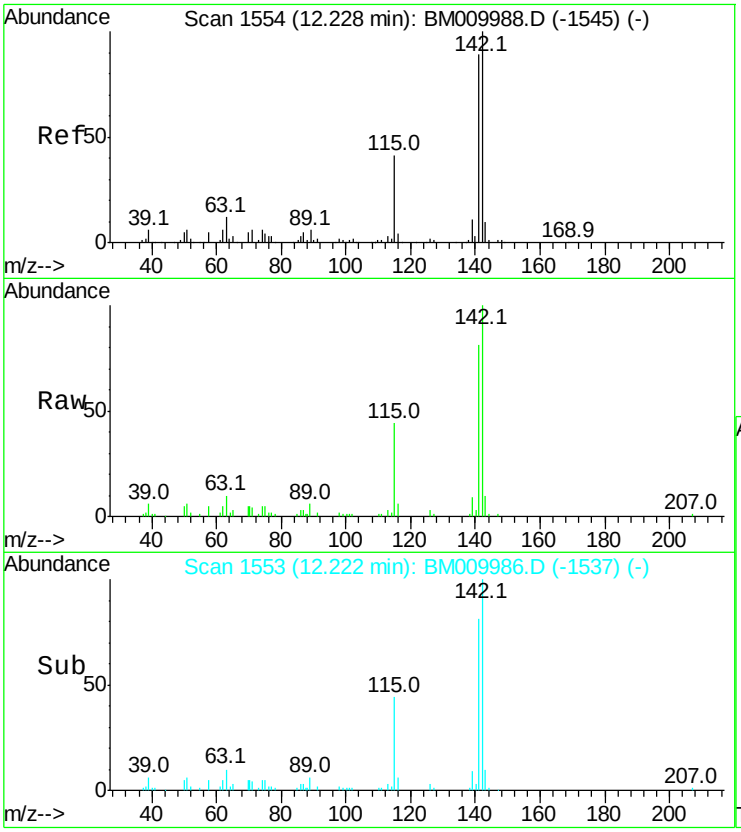


#36
4-Chloro-3-methylphenol
Concen: 9.22 ng
RT: 11.87 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:107 Resp: 50763

Ion	Ratio	Lower	Upper
107	100		
144	24.3	23.3	34.9
142	76.6	72.6	109.0



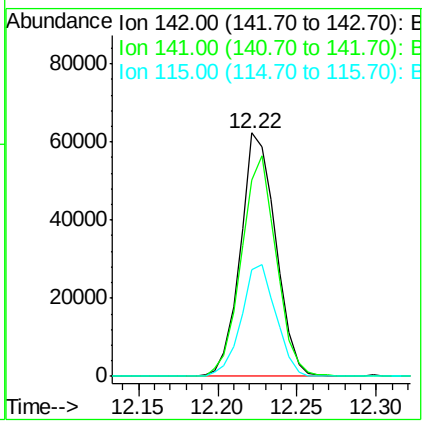


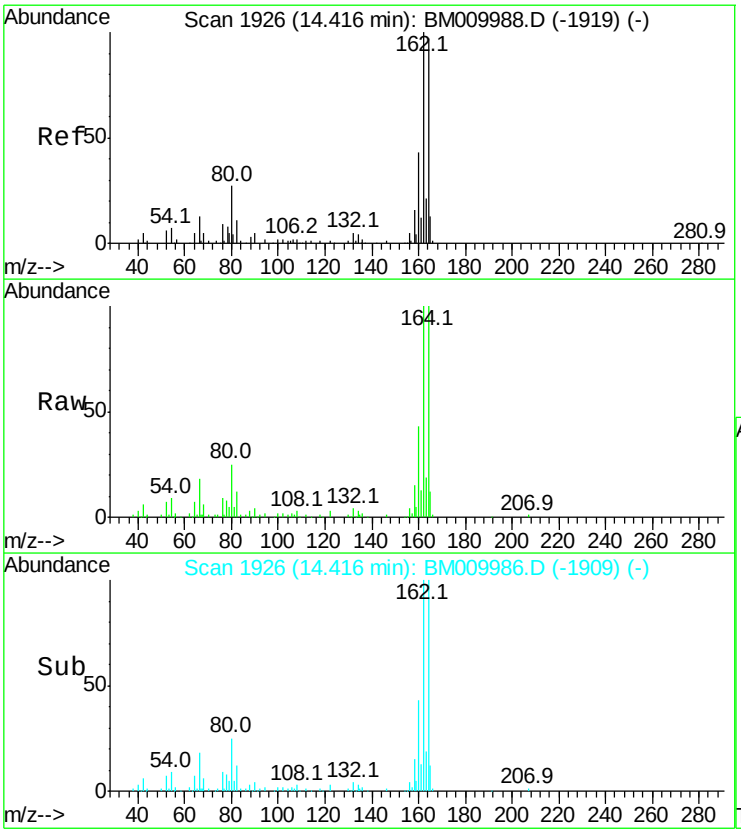
#37
2-Methylnaphthalene
Concen: 9.75 ng
RT: 12.22 min Scan# 1553
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 95857

Ion	Ratio	Lower	Upper
142	100		
141	80.6	71.9	107.9
115	44.0	25.4	38.0#

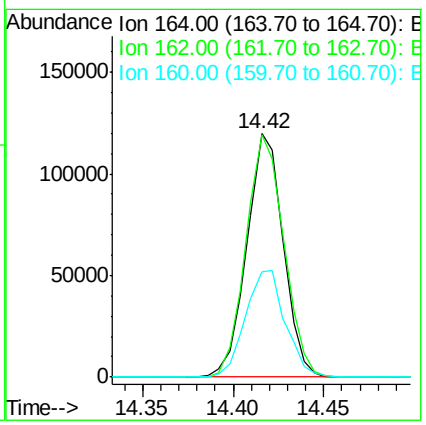


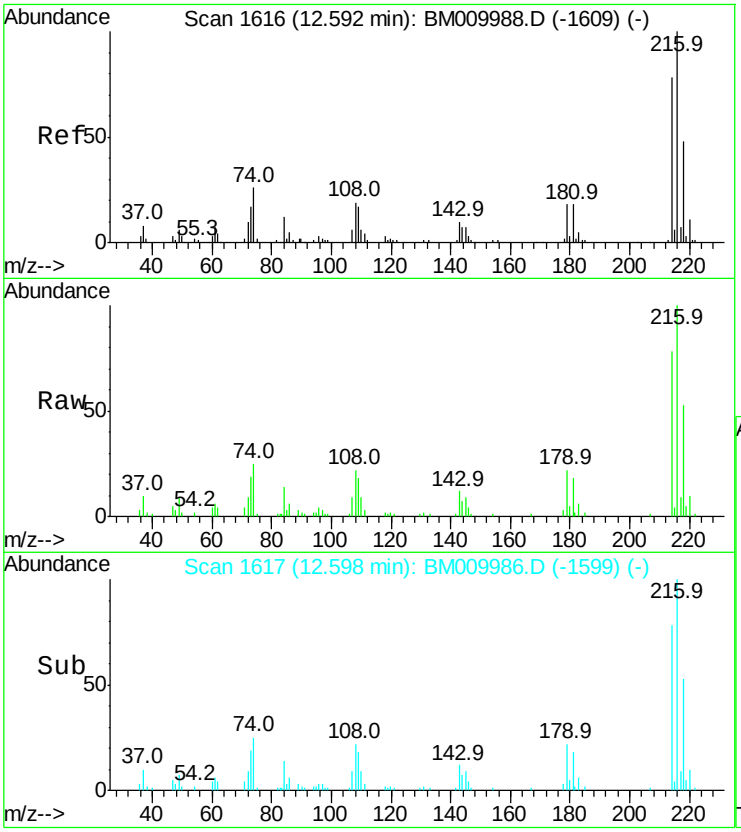


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.42 min Scan# 1926
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:164 Resp: 167297

Ion	Ratio	Lower	Upper
164	100		
162	99.5	82.4	123.6
160	43.3	35.8	53.6



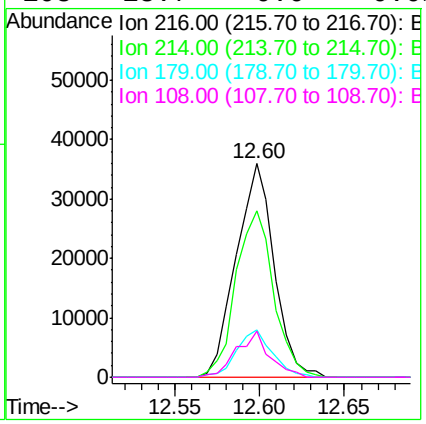


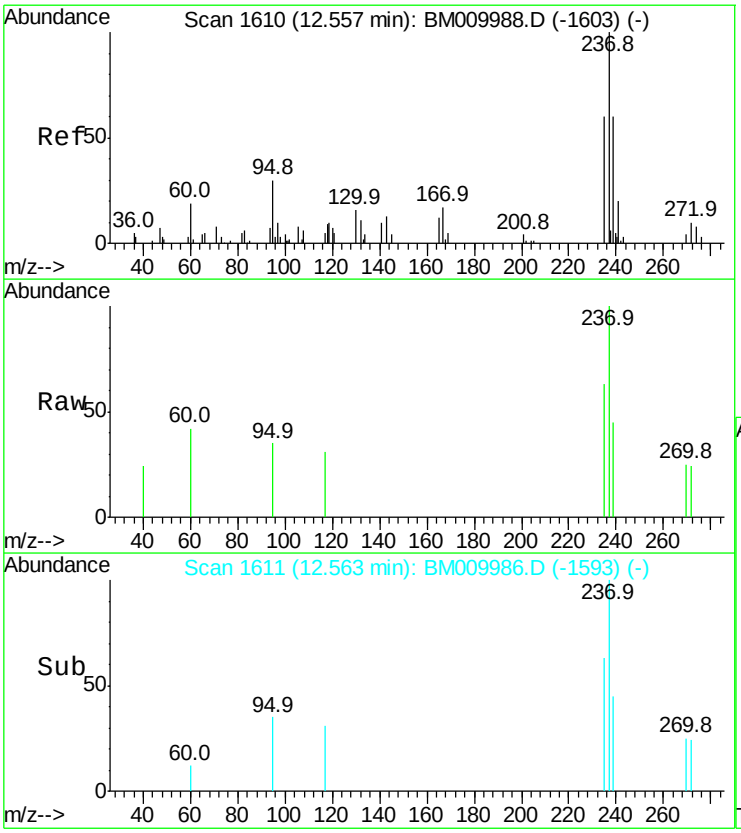
#39
1,2,4,5-Tetrachlorobenzene
Concen: 9.34 ng
RT: 12.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 56229

Ion	Ratio	Lower	Upper
216	100		
214	77.6	0.0	0.0#
179	20.9	0.0	0.0#
108	18.7	0.0	0.0#

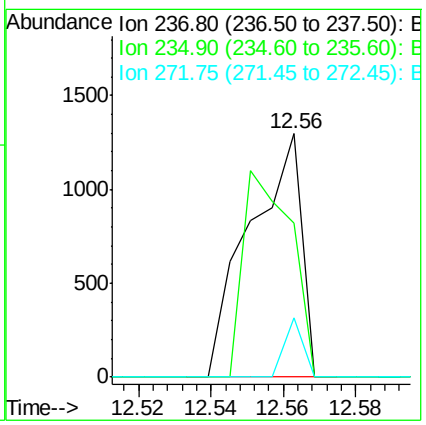


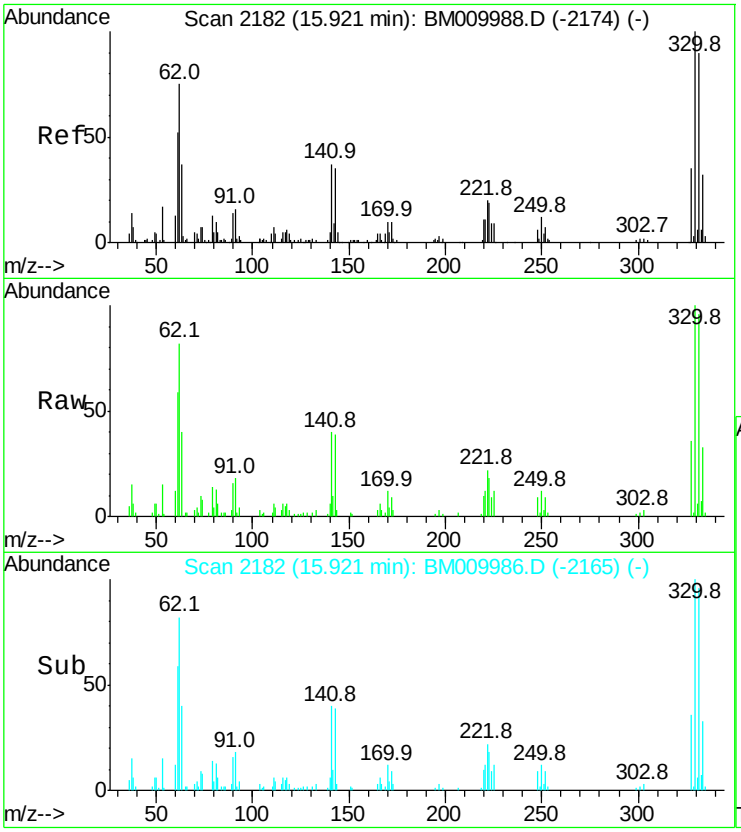


#40
Hexachlorocyclopentadiene
Concen: 1.05 ng
RT: 12.56 min Scan# 1611
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:237 Resp: 1288

Ion	Ratio	Lower	Upper
237	100		
235	63.2	42.0	82.0
272	24.2	0.0	33.4



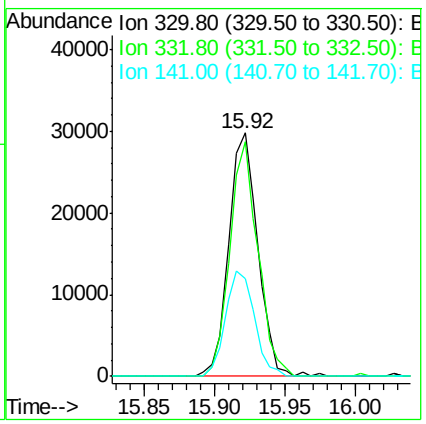


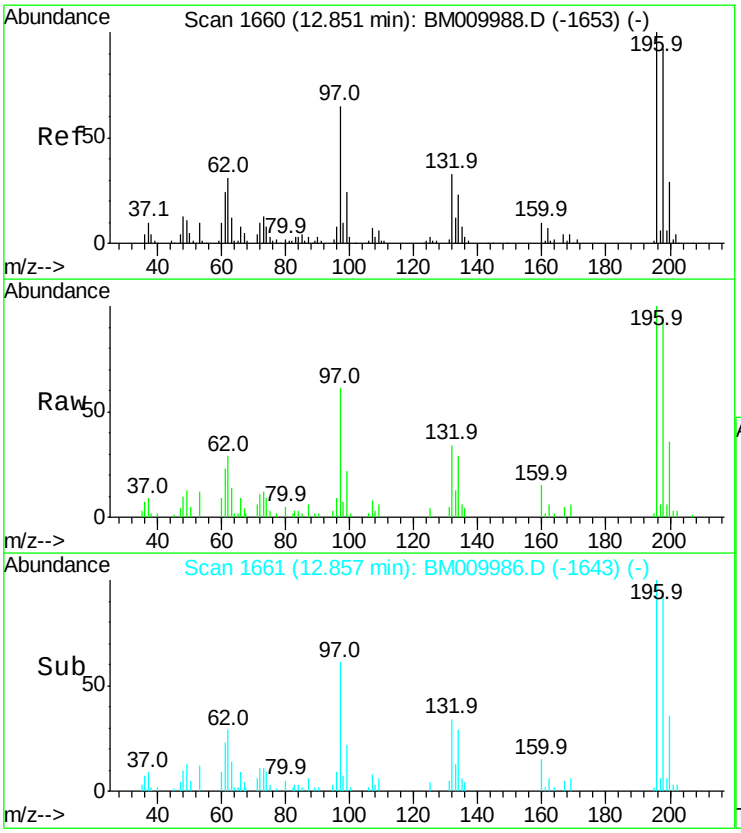
#41
2,4,6-Tribromophenol
Concen: 18.69 ng
RT: 15.92 min Scan# 2182
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 42714

Ion	Ratio	Lower	Upper
330	100		
332	93.0	0.0	0.0#
141	42.9	0.0	0.0#

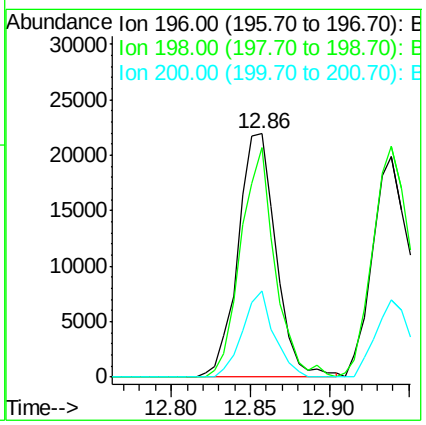


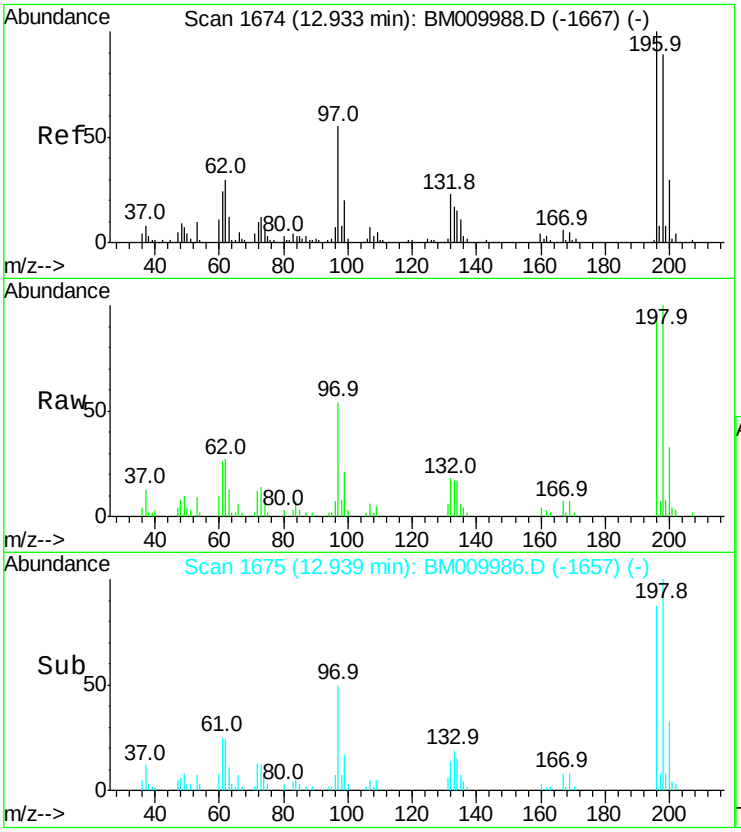


#42
2,4,6-Trichlorophenol
Concen: 9.36 ng
RT: 12.86 min Scan# 1661
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:196 Resp: 36419

Ion	Ratio	Lower	Upper
196	100		
198	94.1	76.3	114.5
200	35.6	25.6	38.4



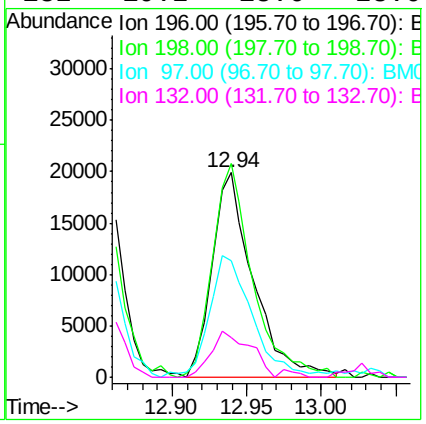


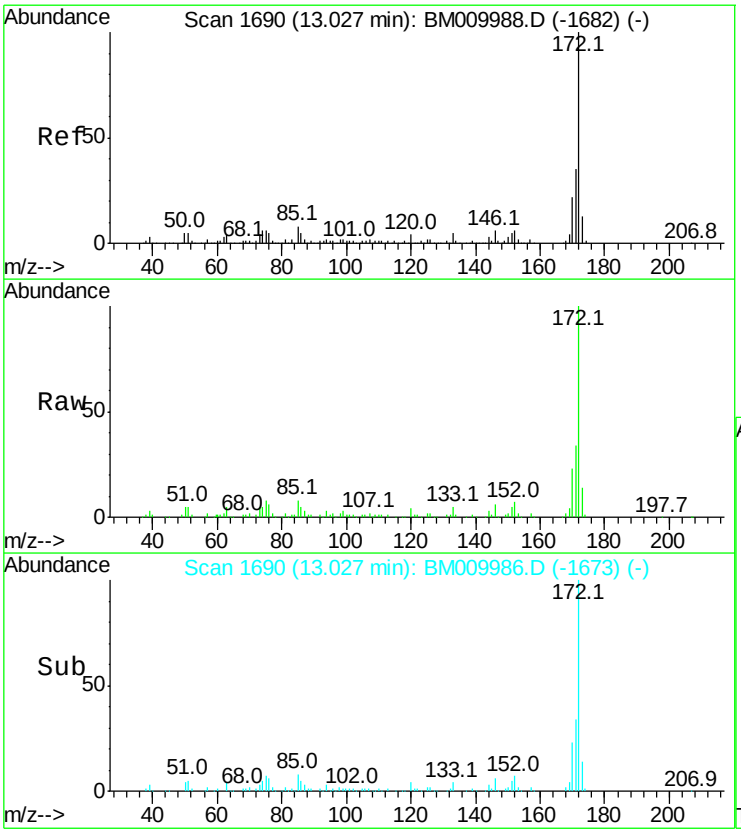
#43
2,4,5-Trichlorophenol
Concen: 9.12 ng
RT: 12.94 min Scan# 1675
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 38157

Ion	Ratio	Lower	Upper
196	100		
198	104.4	79.4	119.0
97	56.7	26.8	40.2#
132	19.2	18.6	28.0

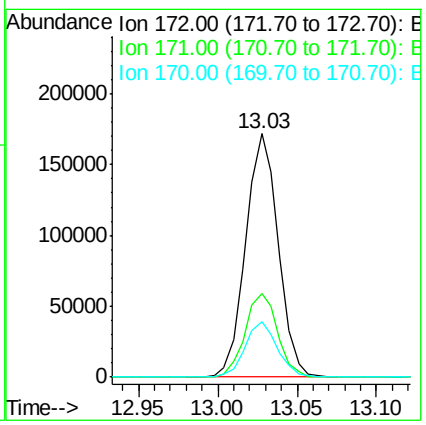


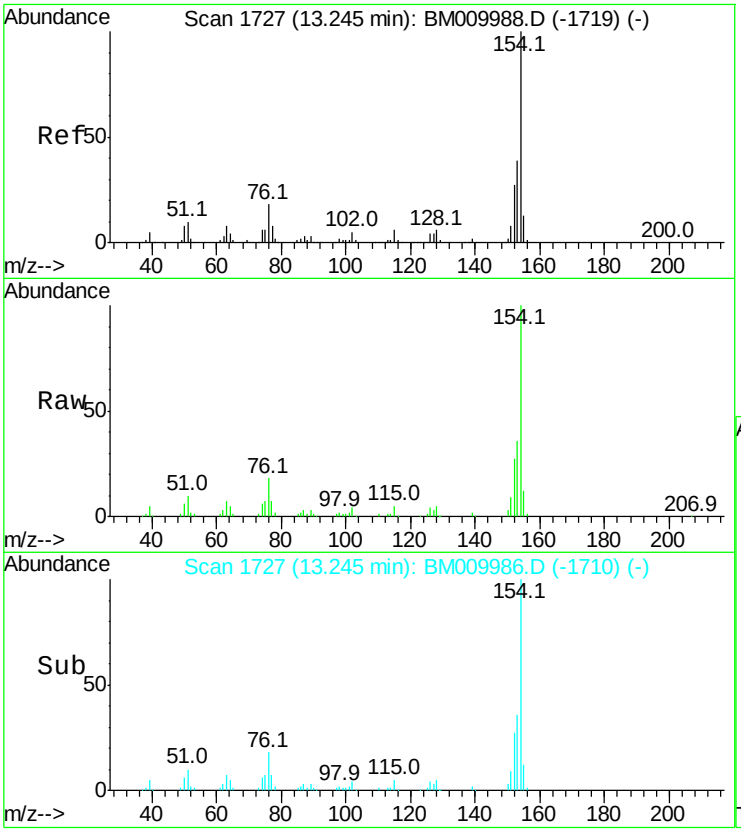


#44
2-Fluorobiphenyl
Concen: 19.06 ng
RT: 13.03 min Scan# 1690
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:172 Resp: 244768

Ion	Ratio	Lower	Upper
172	100		
171	34.4	28.5	42.7
170	22.6	18.8	28.2



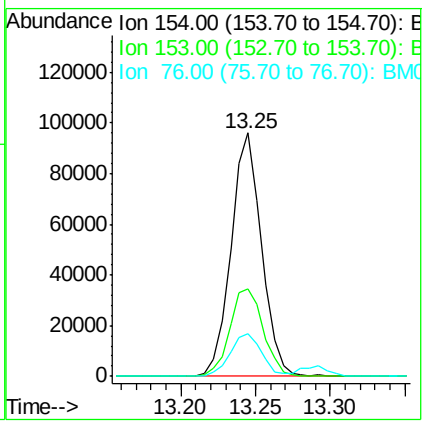


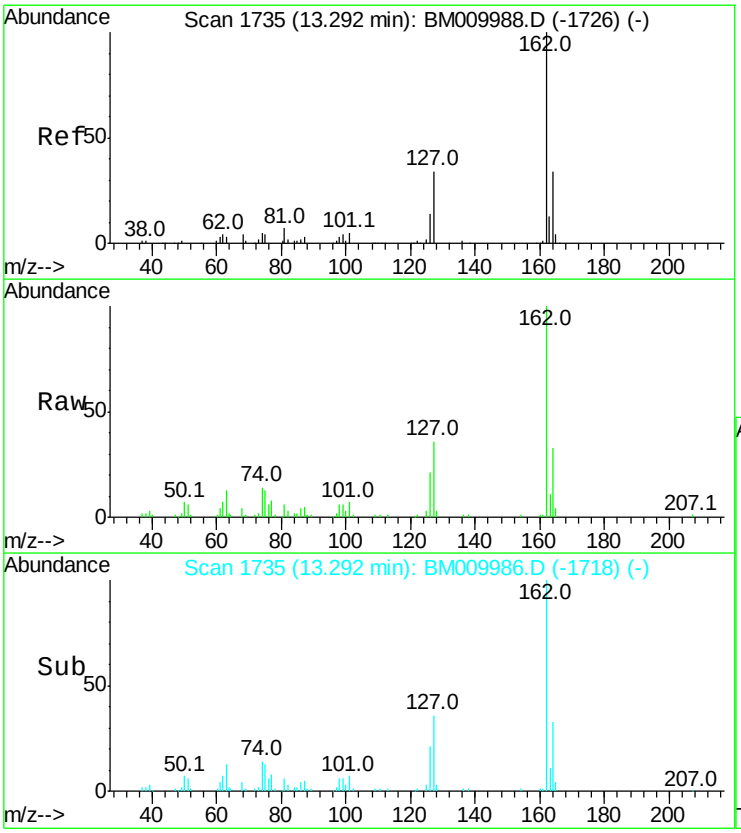
#45
1,1'-Biphenyl
Concen: 9.58 ng
RT: 13.25 min Scan# 1727
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 136513

Ion	Ratio	Lower	Upper
154	100		
153	35.9	20.7	60.7
76	17.7	0.0	30.9

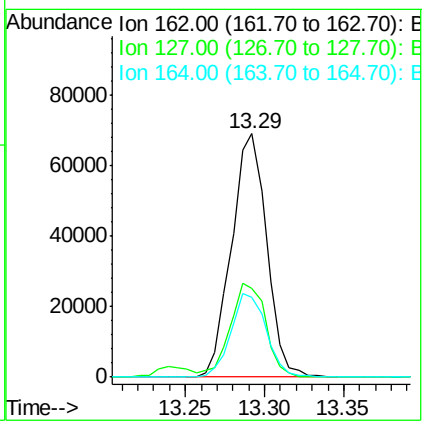


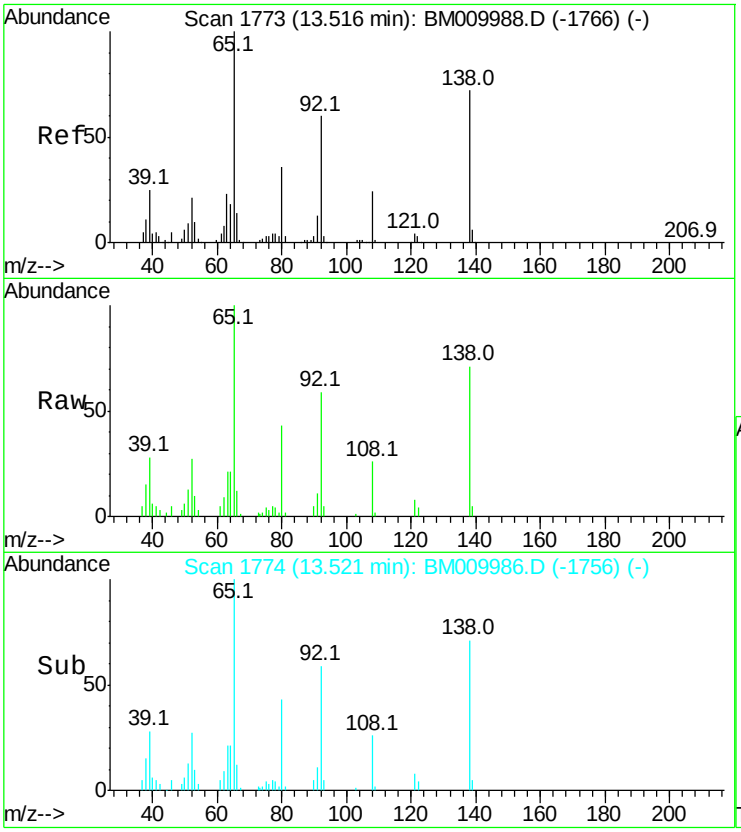


#46
2-Chloronaphthalene
Concen: 9.39 ng
RT: 13.29 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:162 Resp: 105756

Ion	Ratio	Lower	Upper
162	100		
127	36.3	26.9	40.3
164	32.8	26.8	40.2



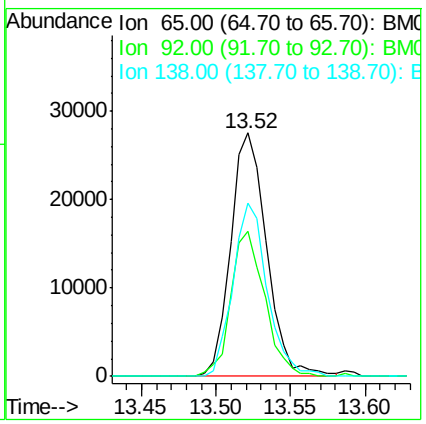


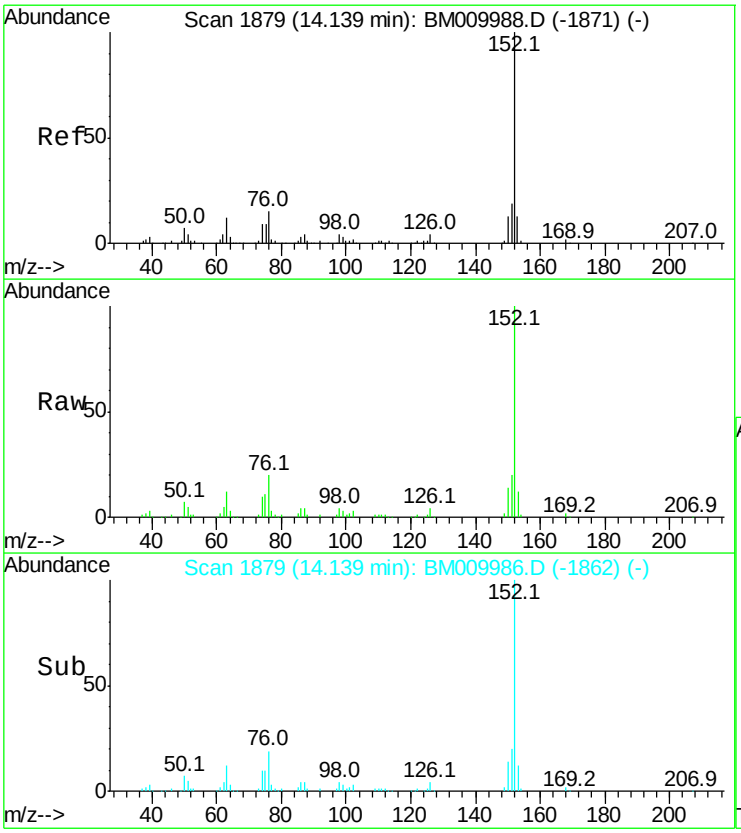
#47
2-Nitroaniline
Concen: 8.50 ng
RT: 13.52 min Scan# 1774
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 46208

Ion	Ratio	Lower	Upper
65	100		
92	59.5	59.1	88.7
138	71.3	93.9	140.9#

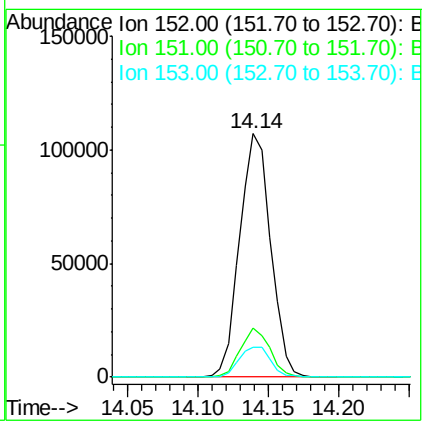


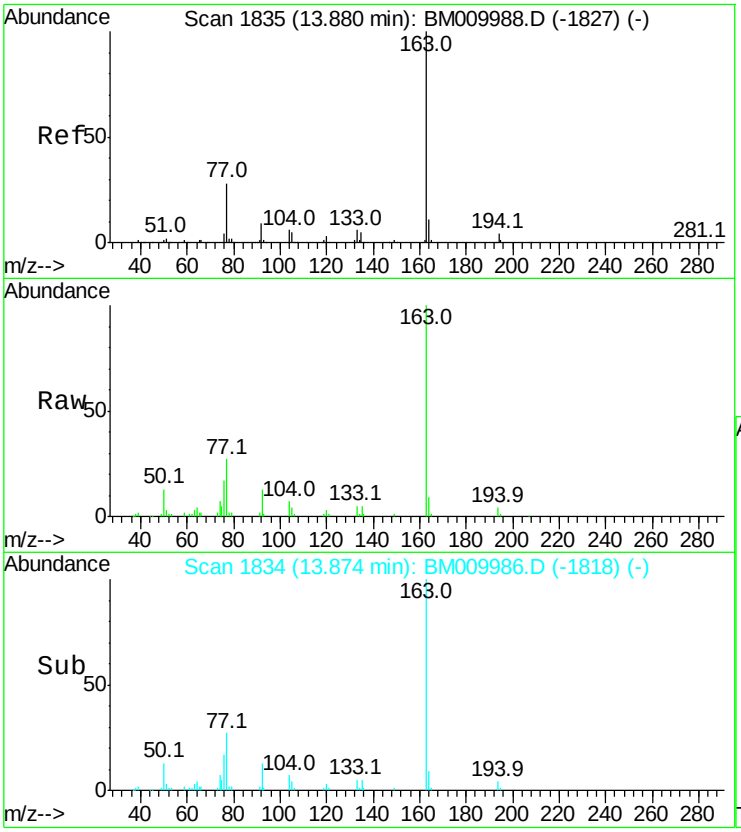


#48
Acenaphthylene
Concen: 9.35 ng
RT: 14.14 min Scan# 1879
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:152 Resp: 165252

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	12.5	10.6	16.0



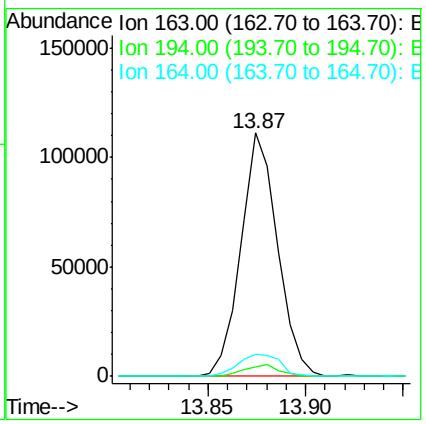


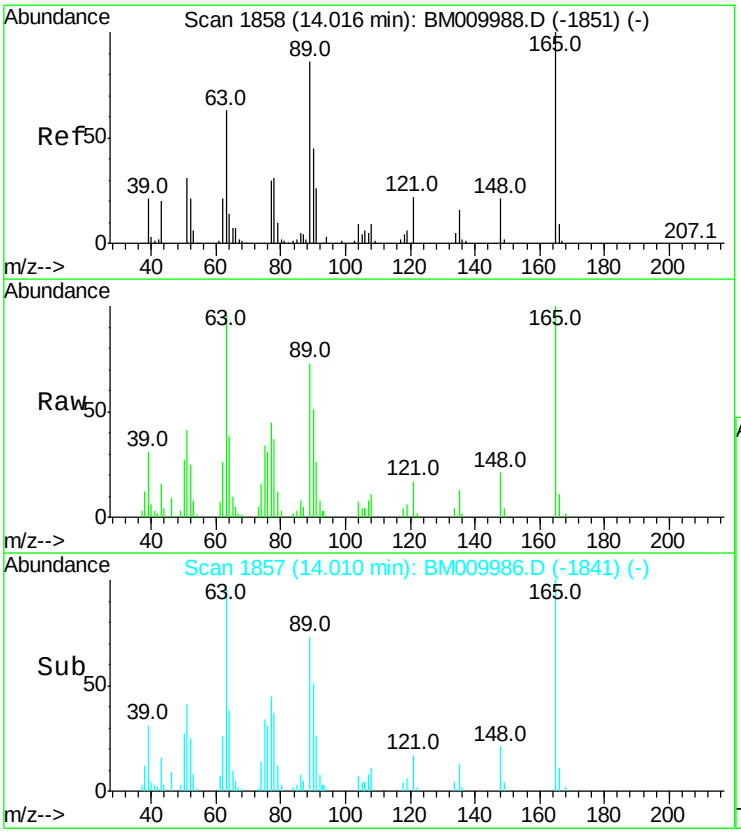
#49
Dimethylphthalate
Concen: 9.08 ng
RT: 13.87 min Scan# 1834
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 144668

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	9.4	8.2	12.2

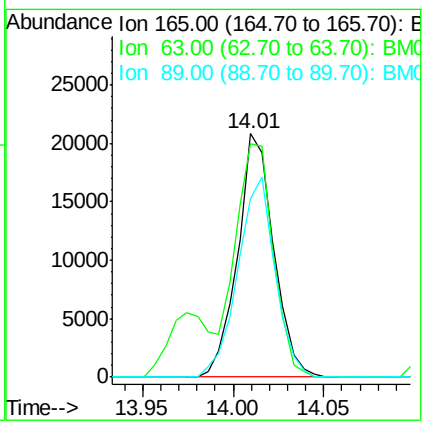


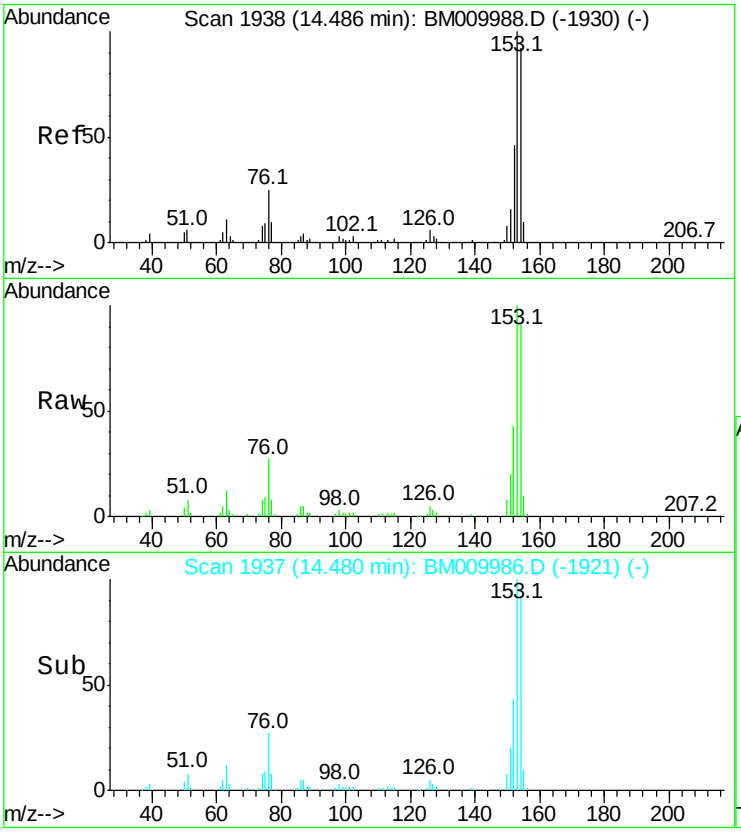


#50
2,6-Dinitrotoluene
Concen: 9.25 ng
RT: 14.01 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:165 Resp: 28761

Ion	Ratio	Lower	Upper
165	100		
63	95.6	44.1	66.1#
89	73.2	44.3	66.5#



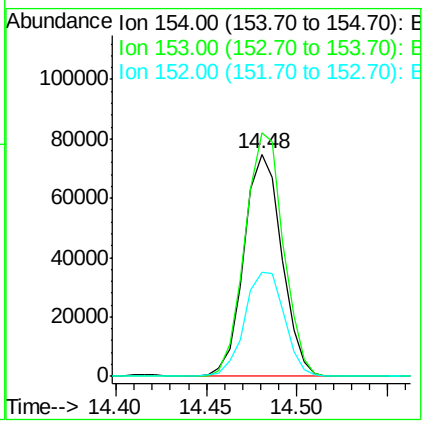


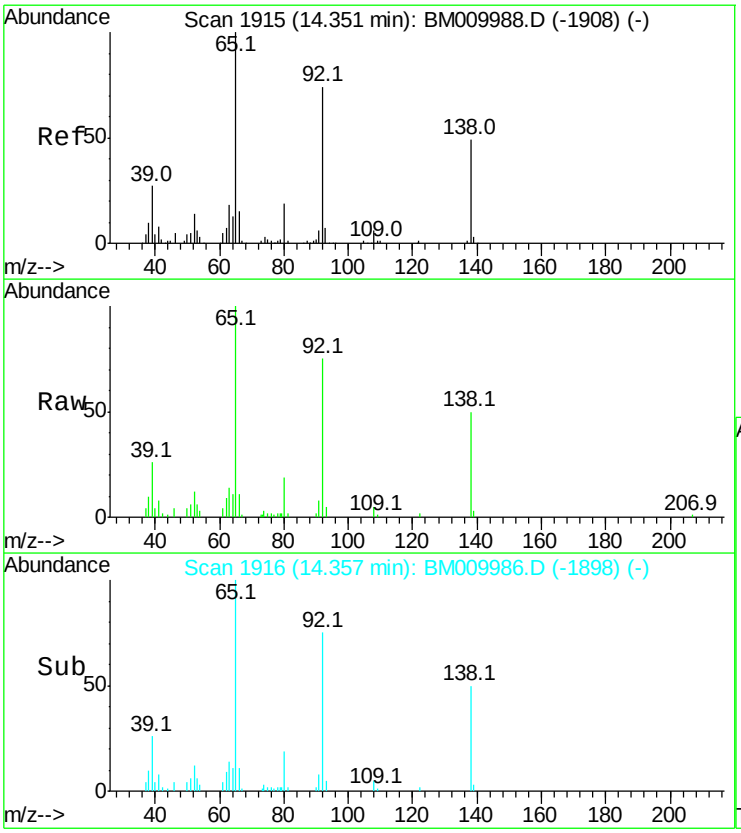
#51
Acenaphthene
Concen: 9.99 ng
RT: 14.48 min Scan# 1937
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 108935

Ion	Ratio	Lower	Upper
154	100		
153	109.5	90.0	135.0
152	46.7	42.6	63.8

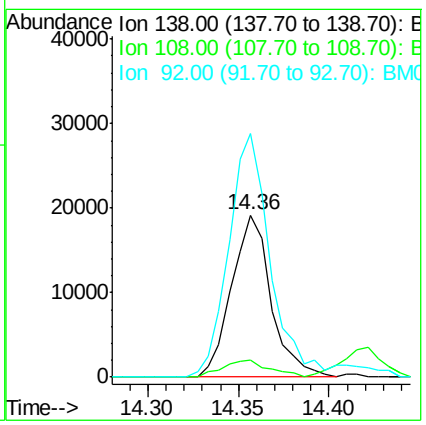


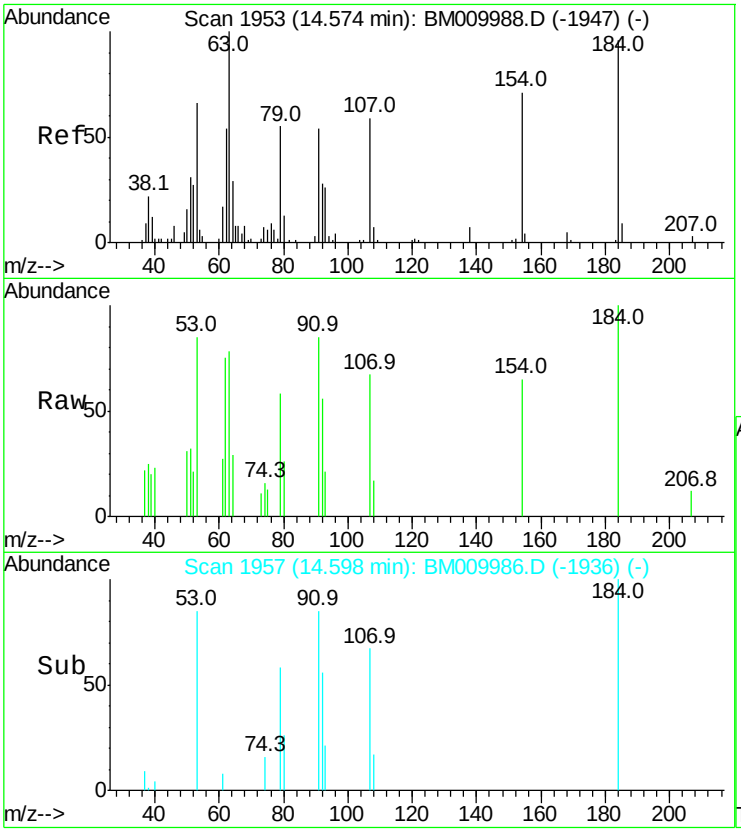


#52
3-Nitroaniline
Concen: 8.64 ng
RT: 14.36 min Scan# 1916
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:138 Resp: 29047

Ion	Ratio	Lower	Upper
138	100		
108	10.8	7.3	10.9
92	150.4	76.6	114.8#



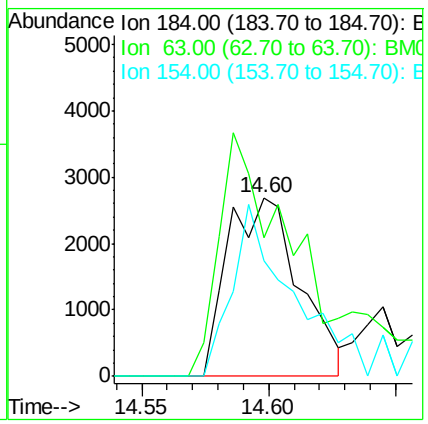


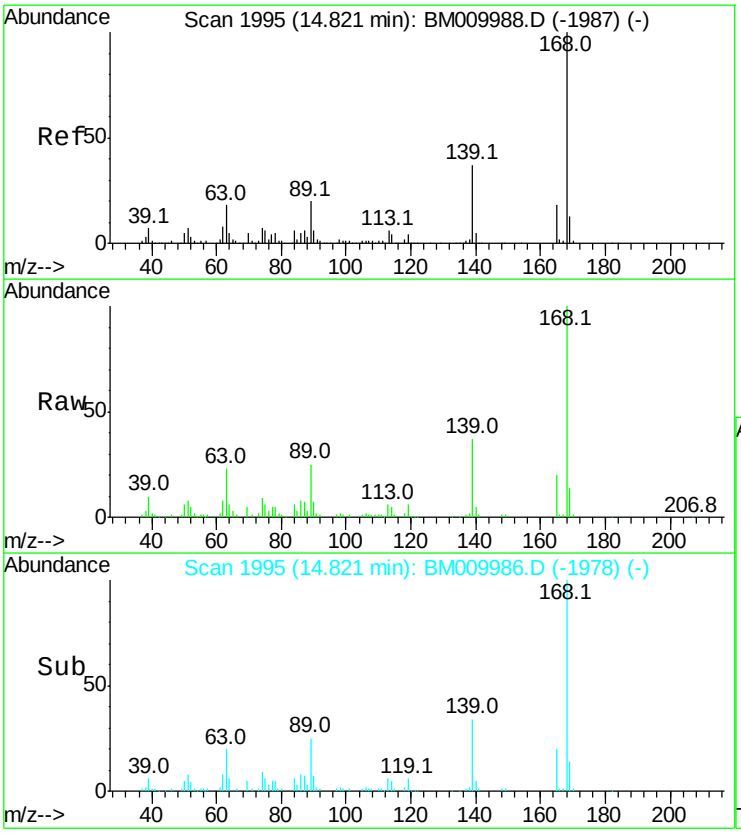
#53
2,4-Dinitrophenol
Concen: 3.72 ng
RT: 14.60 min Scan# 1957
Delta R.T. 0.02 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 5325

Ion	Ratio	Lower	Upper
184	100		
63	77.6	69.2	103.8
154	64.9	53.3	79.9

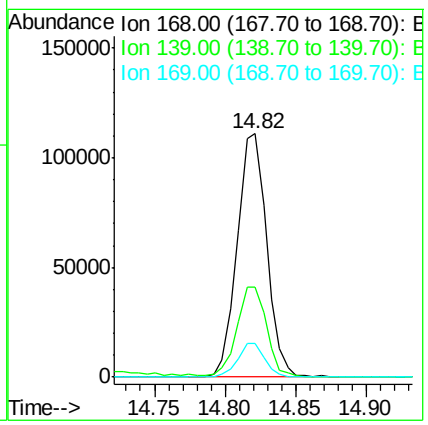


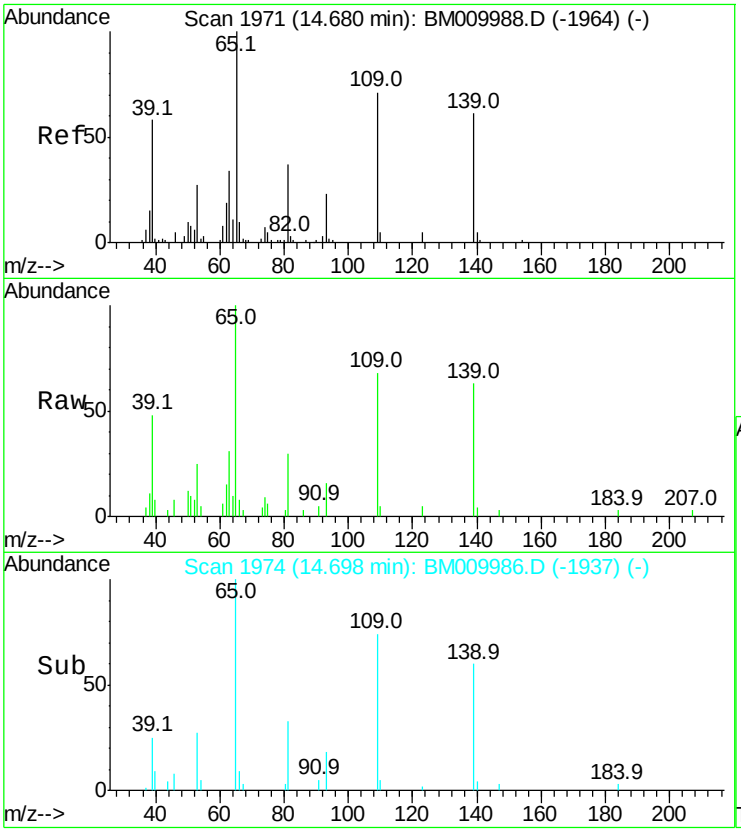


#54
Dibenzofuran
Concen: 9.74 ng
RT: 14.82 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:168 Resp: 162356

Ion	Ratio	Lower	Upper
168	100		
139	36.8	27.3	40.9
169	14.1	10.6	16.0



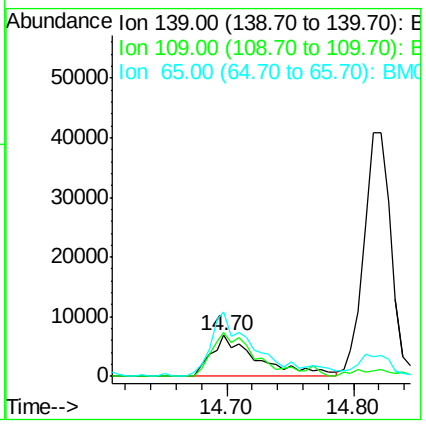


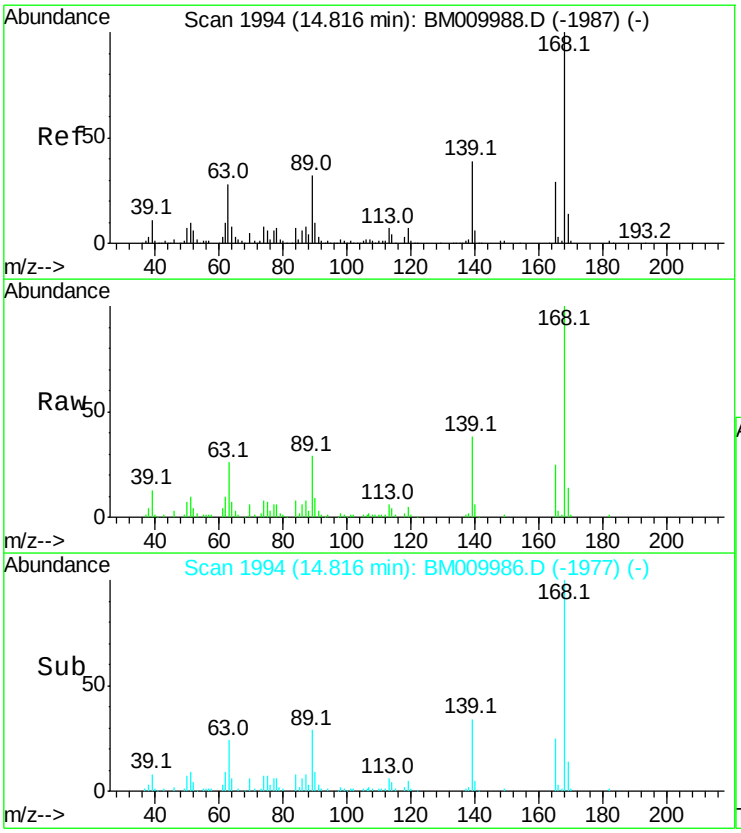
#55
4-Nitrophenol
Concen: 7.76 ng
RT: 14.70 min Scan# 1974
Delta R.T. 0.02 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 17542

Ion	Ratio	Lower	Upper
139	100		
109	107.6	37.7	77.7#
65	157.8	49.9	89.9#

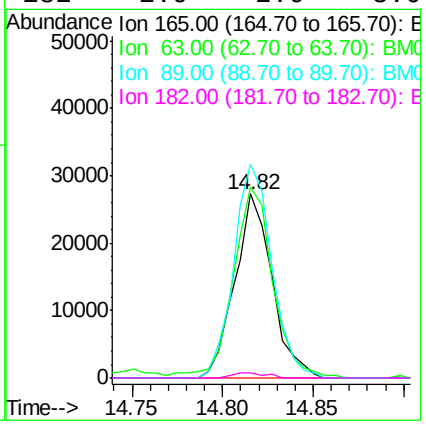


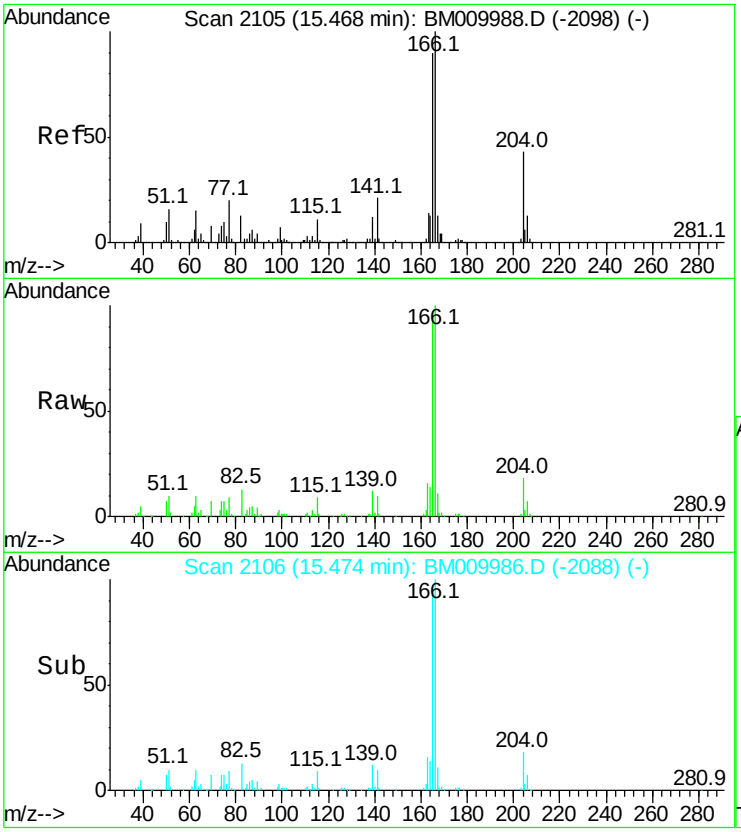


#56
2,4-Dinitrotoluene
Concen: 8.61 ng
RT: 14.82 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:165 Resp: 38904

Ion	Ratio	Lower	Upper
165	100		
63	103.5	52.4	78.6#
89	115.9	72.4	108.6#
182	2.9	2.0	3.0



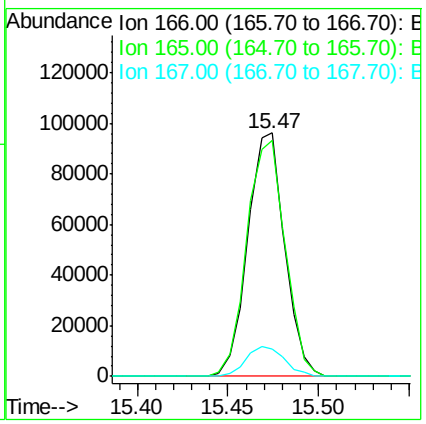


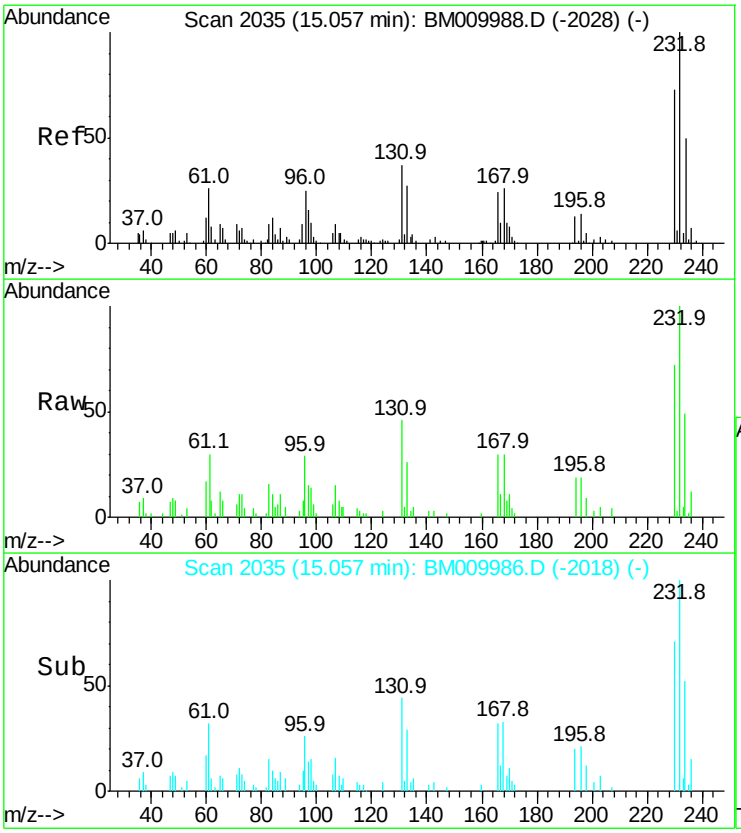
#57
Fluorene
Concen: 9.26 ng
RT: 15.47 min Scan# 2106
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 136241

Ion	Ratio	Lower	Upper
166	100		
165	97.0	79.0	118.4
167	11.3	10.3	15.5

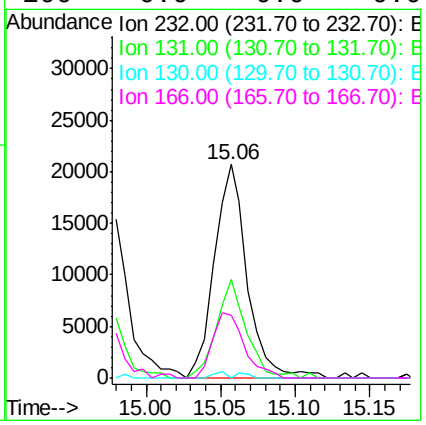


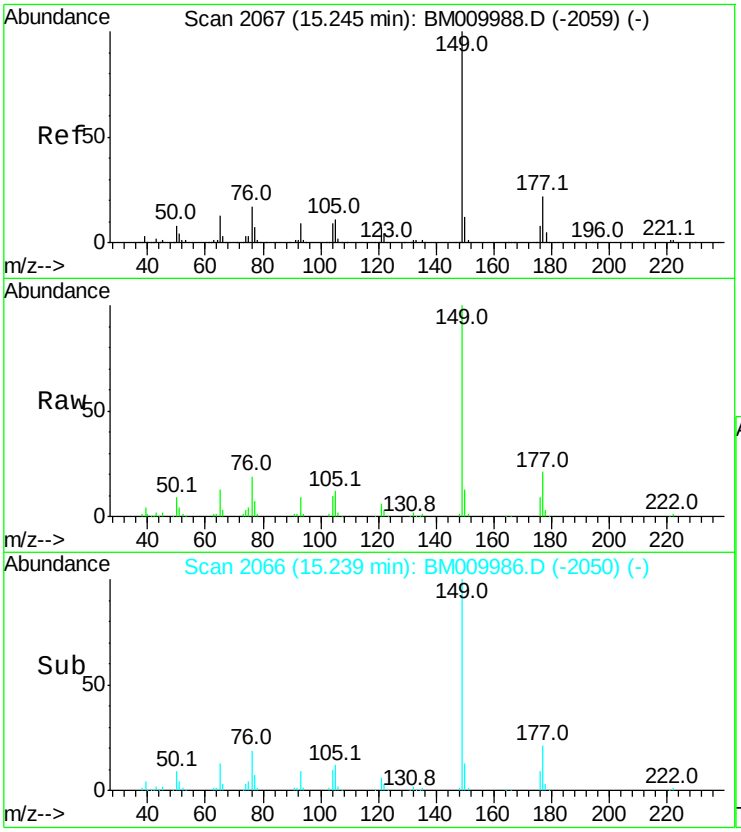


#58
2,3,4,6-Tetrachlorophenol
Concen: 9.91 ng
RT: 15.06 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:232 Resp: 31761

Ion	Ratio	Lower	Upper
232	100		
131	42.8	0.0	0.0#
130	1.1	0.0	0.0#
166	0.0	0.0	0.0



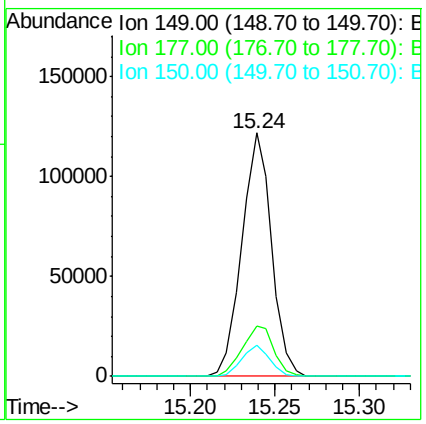


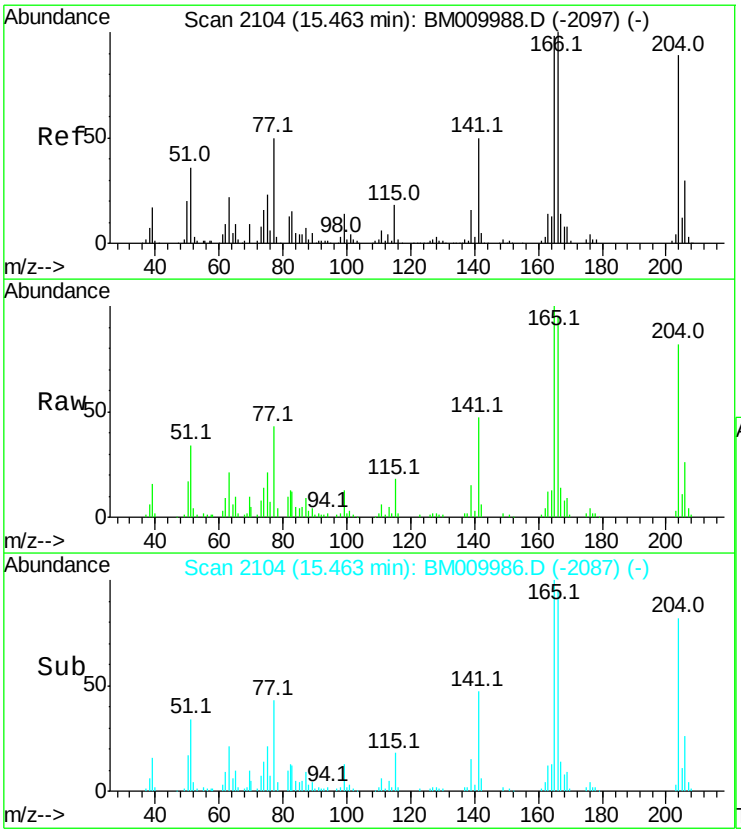
#59
Diethylphthalate
Concen: 8.75 ng
RT: 15.24 min Scan# 2066
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 149032

Ion	Ratio	Lower	Upper
149	100		
177	20.8	18.3	27.5
150	12.9	9.8	14.8

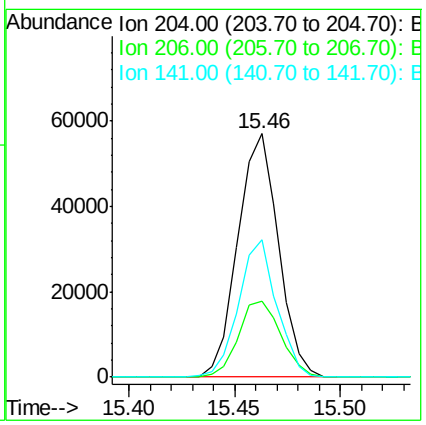


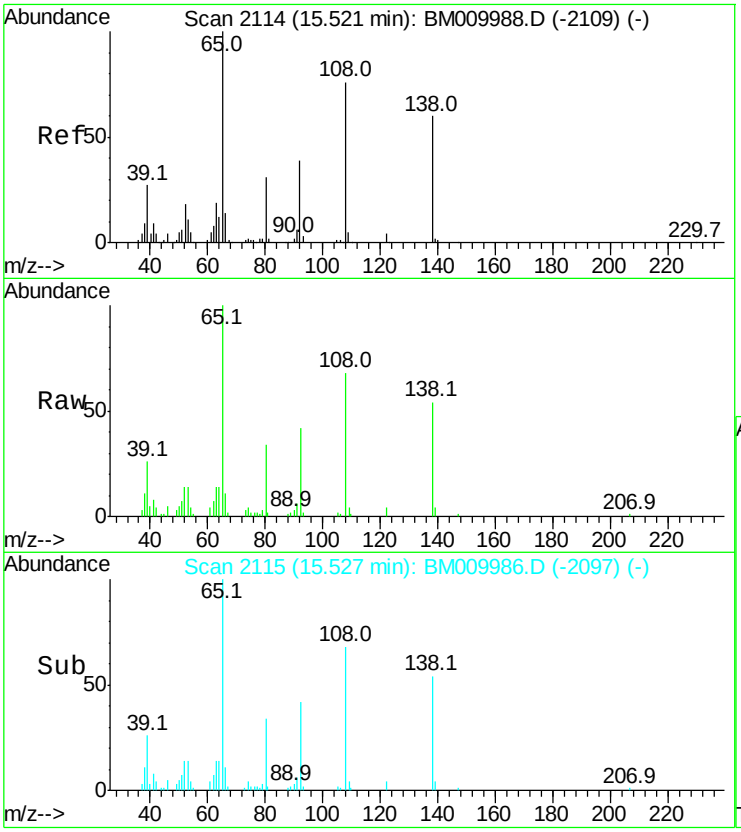


#60
4-Chlorophenyl-phenylether
Concen: 9.73 ng
RT: 15.46 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:204 Resp: 75943

Ion	Ratio	Lower	Upper
204	100		
206	31.2	26.6	39.8
141	56.5	45.2	67.8



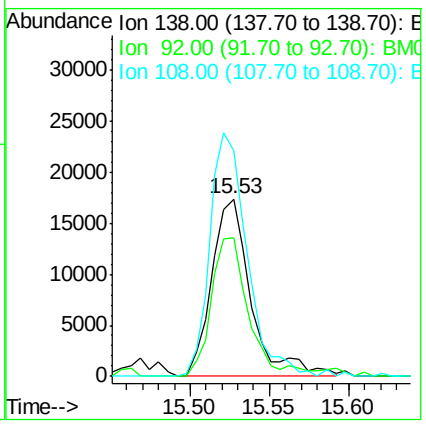


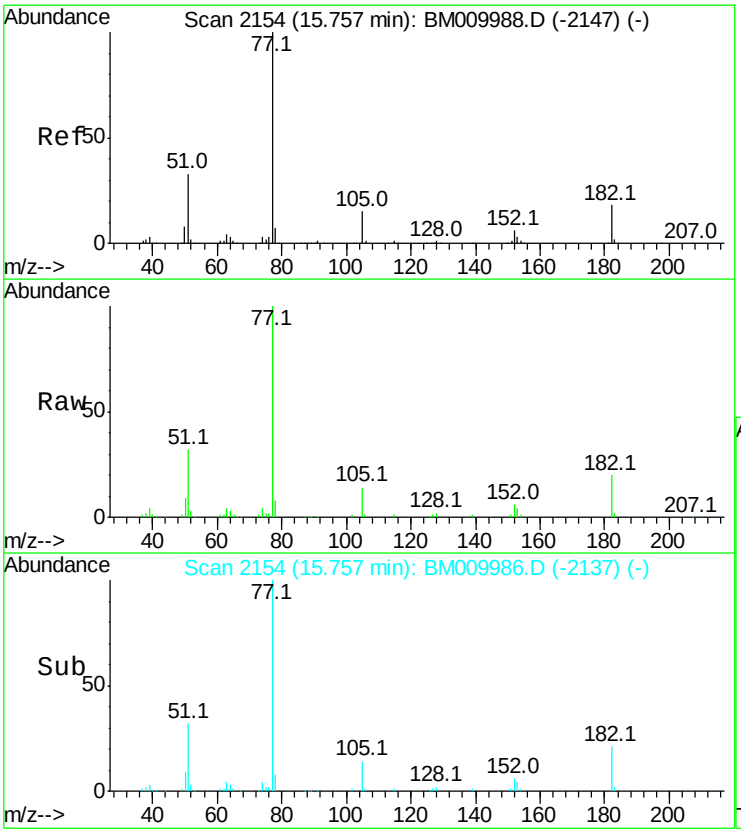
#61
4-Nitroaniline
Concen: 8.87 ng
RT: 15.53 min Scan# 2115
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 29890

Ion	Ratio	Lower	Upper
138	100		
92	77.9	16.7	56.7#
108	127.5	37.6	77.6#

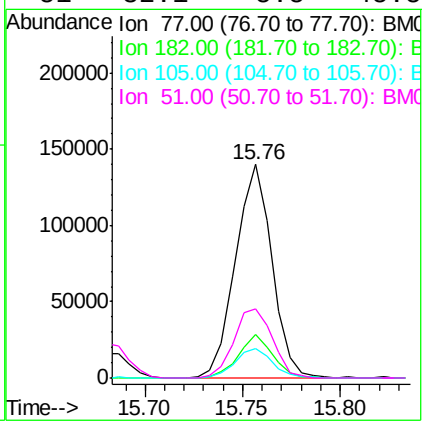


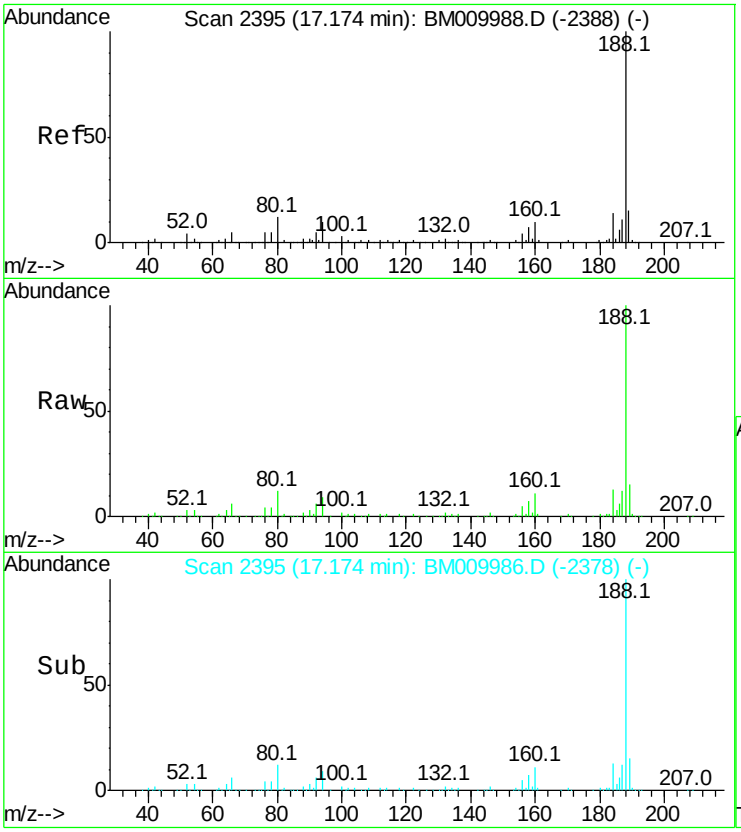


#62
Azobenzene
Concen: 9.55 ng
RT: 15.76 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion: 77 Resp: 181066

Ion	Ratio	Lower	Upper
77	100		
182	20.5	6.5	46.5
105	13.9	3.8	43.8
51	32.1	5.5	45.5



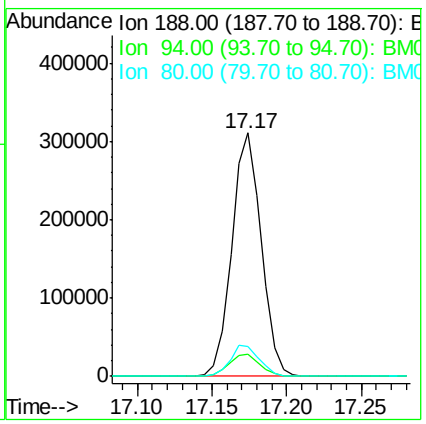


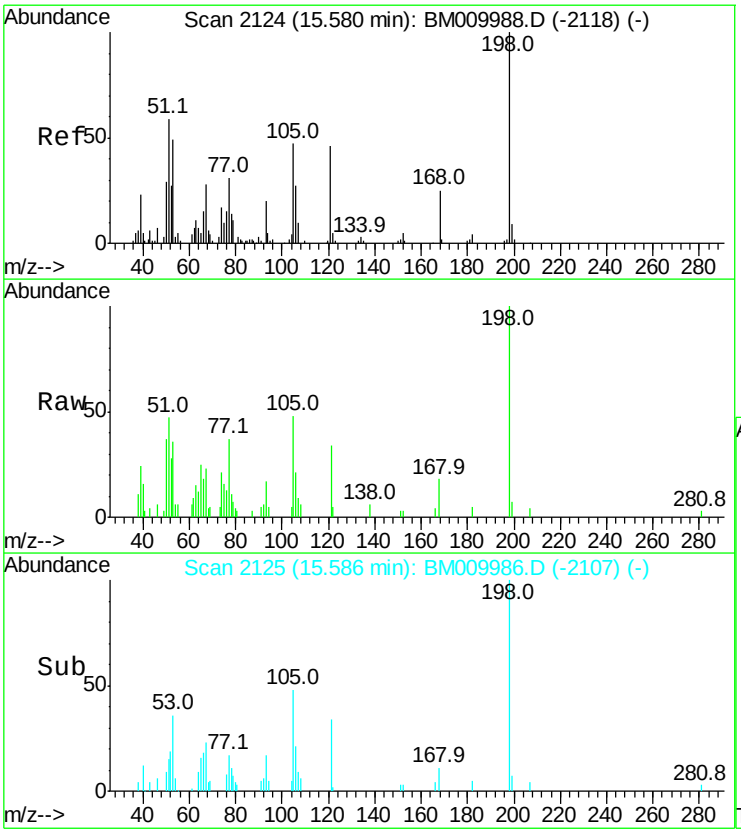
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.17 min Scan# 2395
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 425991

Ion	Ratio	Lower	Upper
188	100		
94	9.1	8.7	13.1
80	12.1	9.3	13.9

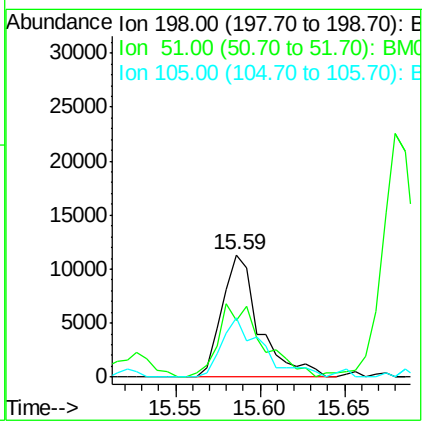


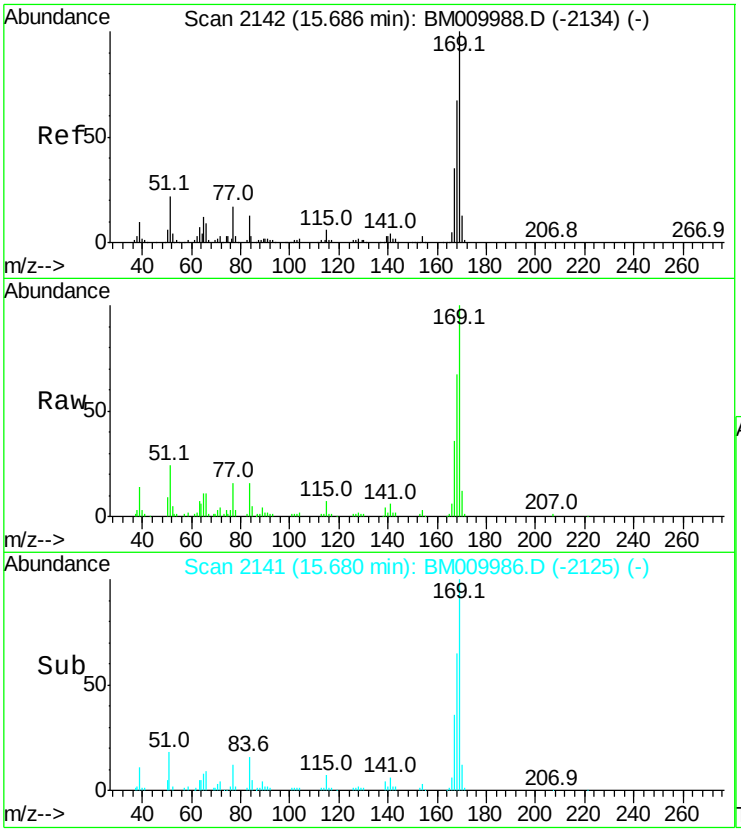


#64
4,6-Dinitro-2-methylphenol
Concen: 6.53 ng
RT: 15.59 min Scan# 2125
Delta R.T. 0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:198 Resp: 17280

Ion	Ratio	Lower	Upper
198	100		
51	46.8	28.8	68.8
105	48.4	30.5	70.5



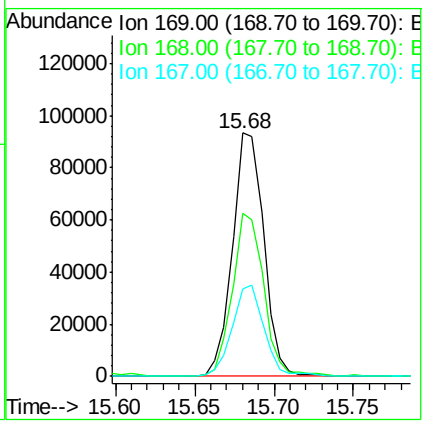


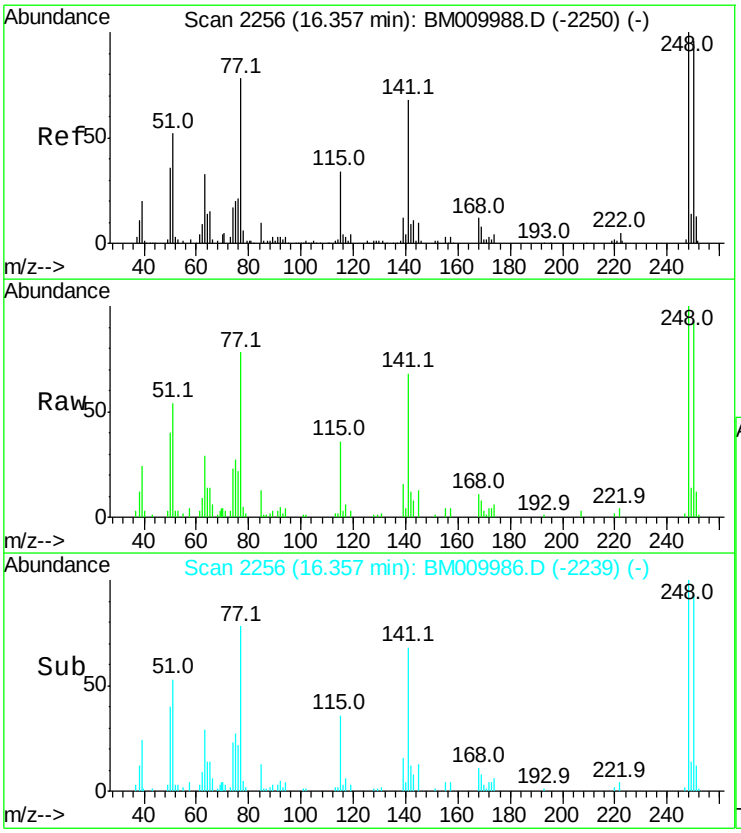
#65
n-Nitrosodiphenylamine
Concen: 9.47 ng
RT: 15.68 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 127872

Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.9	80.9
167	36.0	28.9	43.3

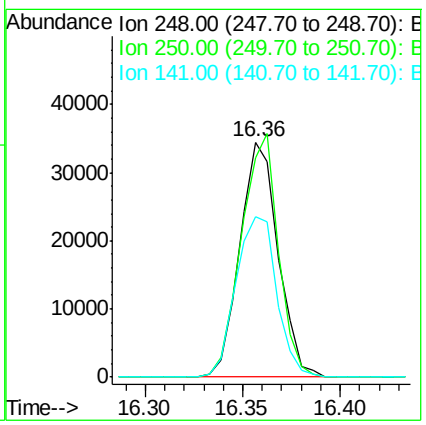


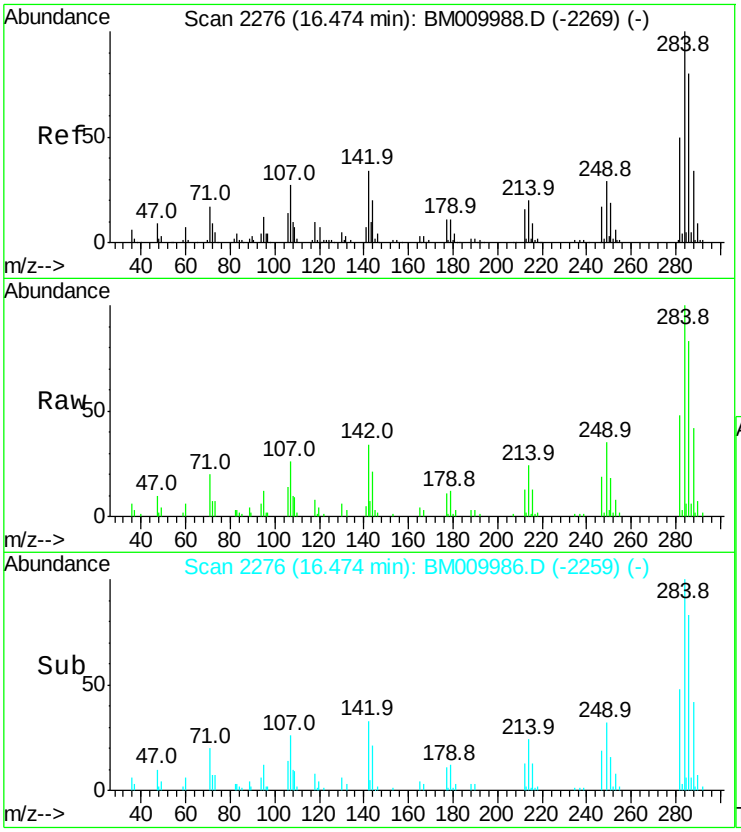


#66
4-Bromophenyl-phenylether
Concen: 9.39 ng
RT: 16.36 min Scan# 2256
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:248 Resp: 46793

Ion	Ratio	Lower	Upper
248	100		
250	93.0	77.4	116.0
141	68.1	45.2	67.8#



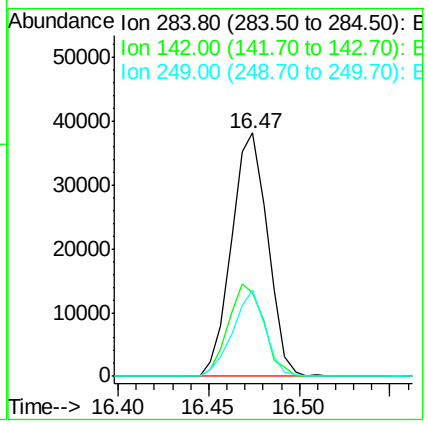


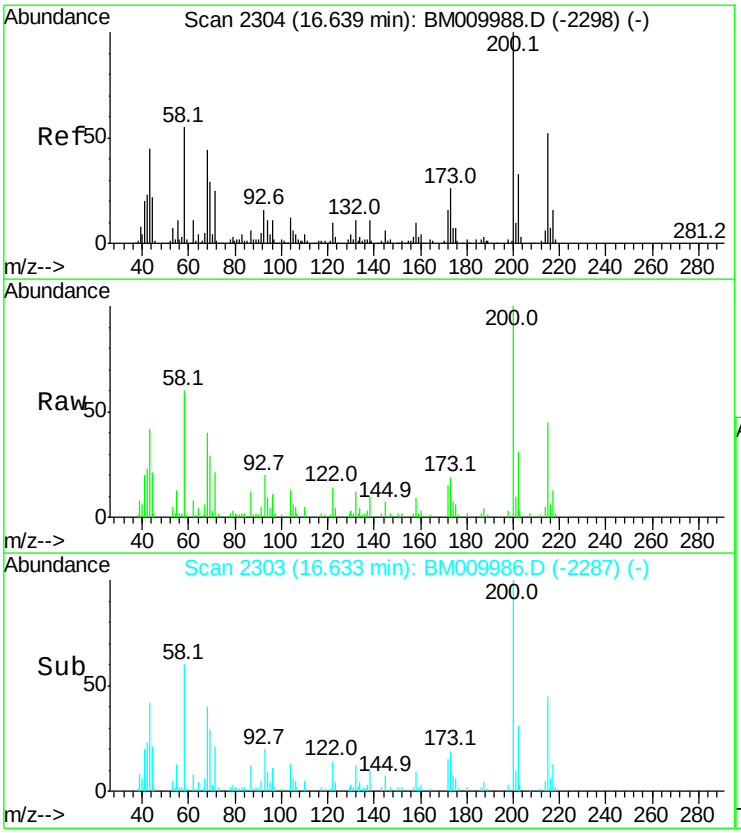
#67
Hexachlorobenzene
Concen: 9.33 ng
RT: 16.47 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 52956

Ion	Ratio	Lower	Upper
284	100		
142	34.4	20.4	30.6#
249	35.3	23.8	35.6

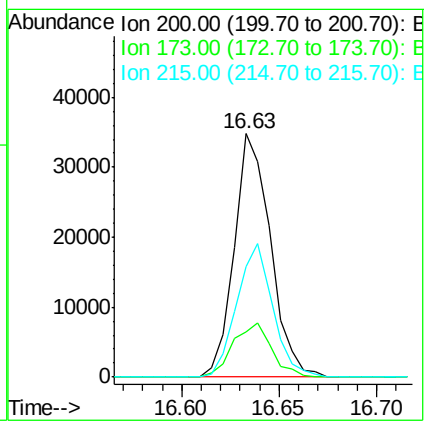


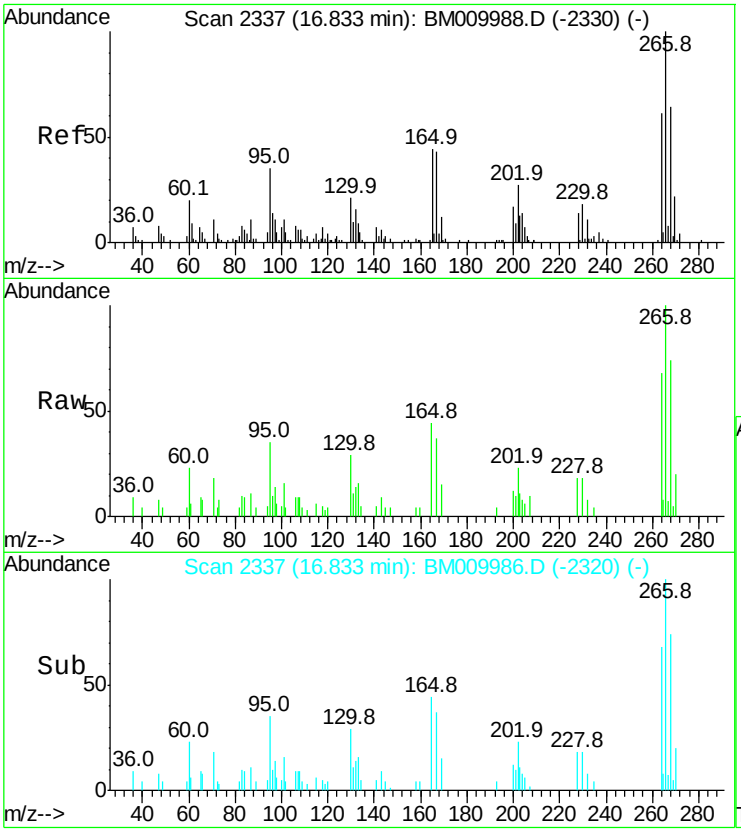


#68
Atrazine
Concen: 8.66 ng
RT: 16.63 min Scan# 2303
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:200 Resp: 44764

Ion	Ratio	Lower	Upper
200	100		
173	18.6	4.8	44.8
215	45.4	26.9	66.9



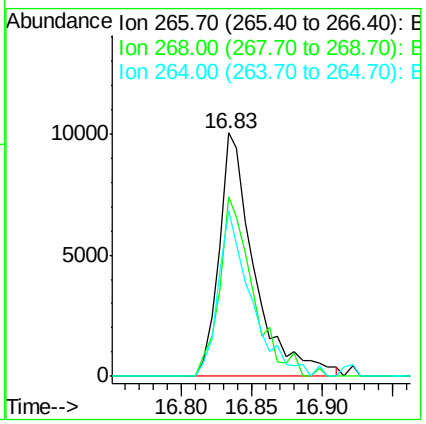


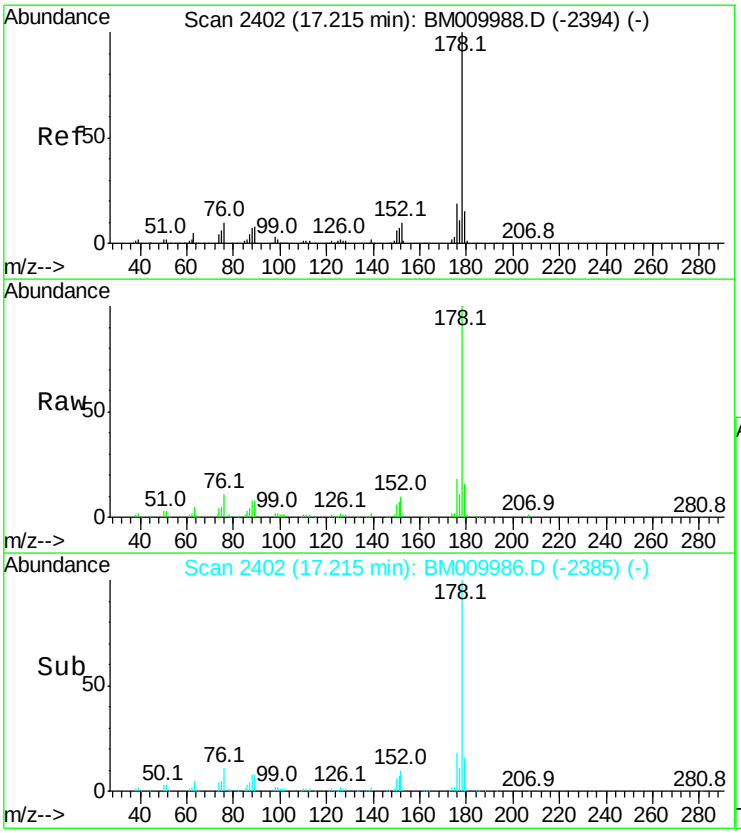
#69
Pentachlorophenol
Concen: 8.08 ng
RT: 16.83 min Scan# 2337
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 17362

Ion	Ratio	Lower	Upper
266	100		
268	73.6	52.0	78.0
264	67.9	49.0	73.4

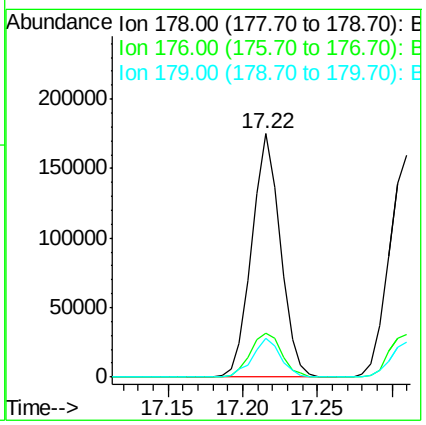


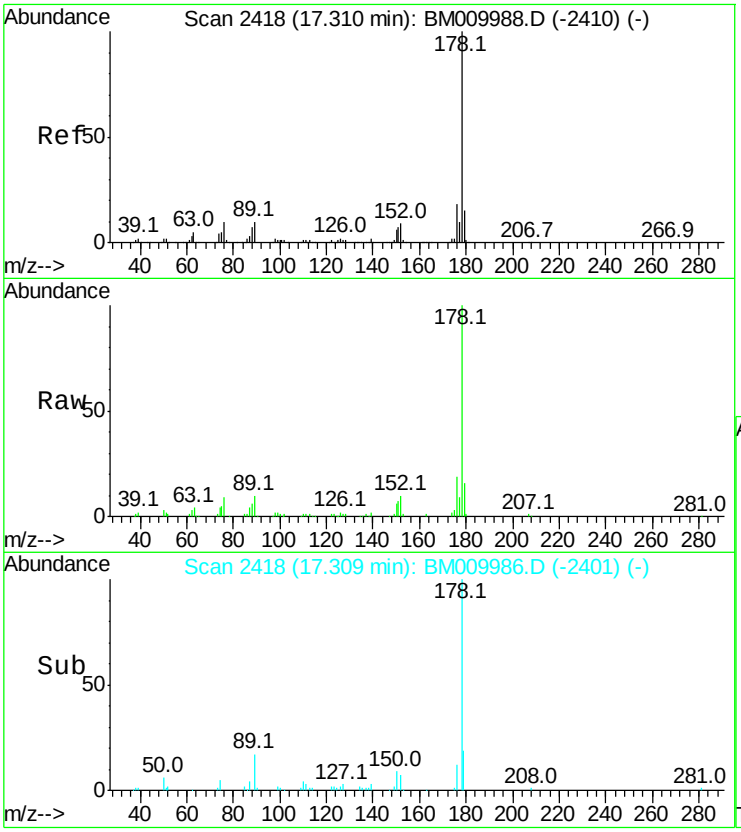


#70
Phenanthrene
Concen: 9.39 ng
RT: 17.22 min Scan# 2402
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:178 Resp: 231600

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.2	22.8
179	16.1	12.1	18.1



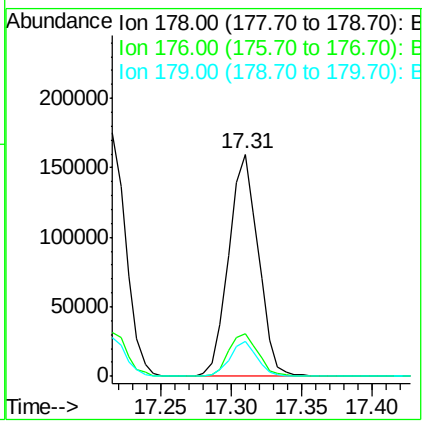


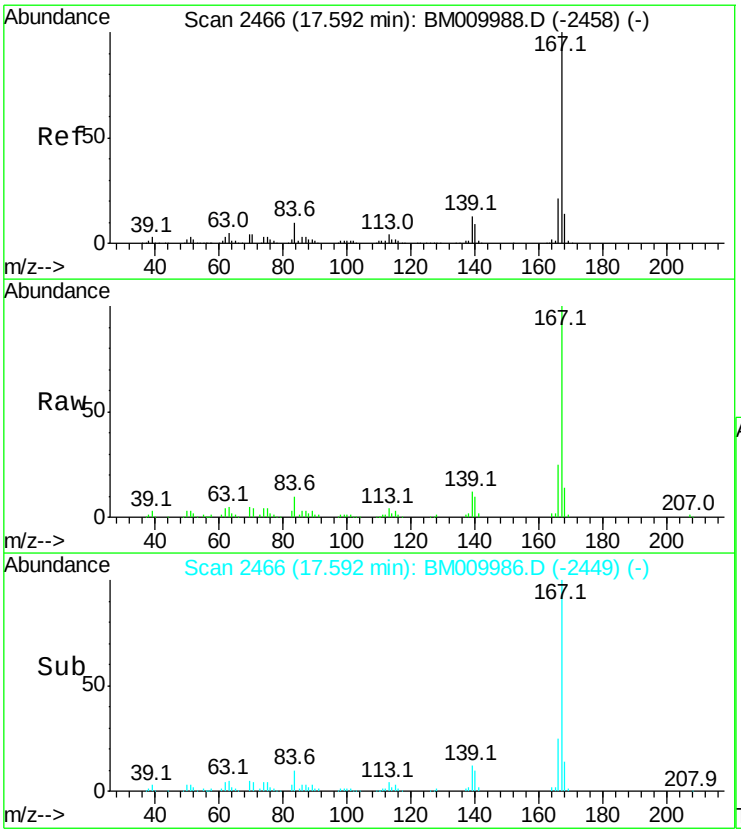
#71
Anthracene
Concen: 9.41 ng
RT: 17.31 min Scan# 2418
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 233952

Ion	Ratio	Lower	Upper
178	100		
176	19.2	14.6	22.0
179	15.5	12.6	19.0

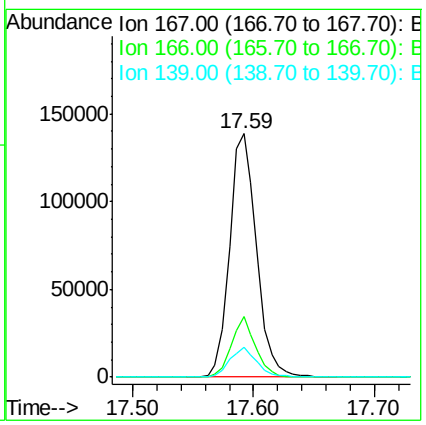


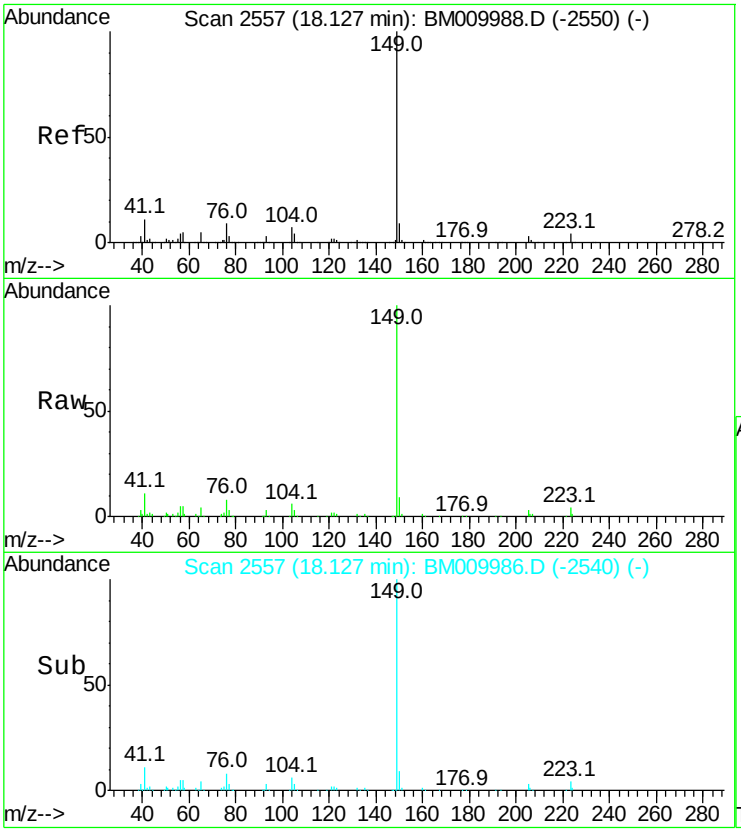


#72
Carbazole
Concen: 9.53 ng
RT: 17.59 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:167 Resp: 214886

Ion	Ratio	Lower	Upper
167	100		
166	24.7	17.2	25.8
139	12.1	10.8	16.2



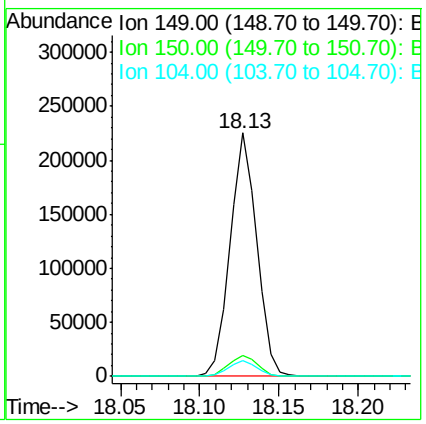


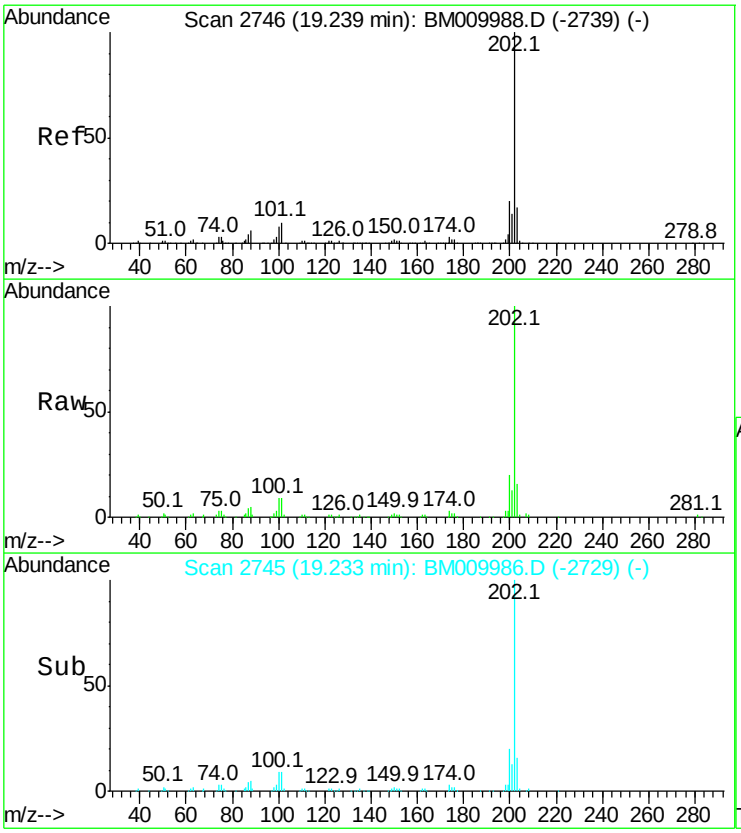
#73
Di-n-butylphthalate
Concen: 8.10 ng
RT: 18.13 min Scan# 2557
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 262285

Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.5	11.3
104	6.5	3.7	5.5#

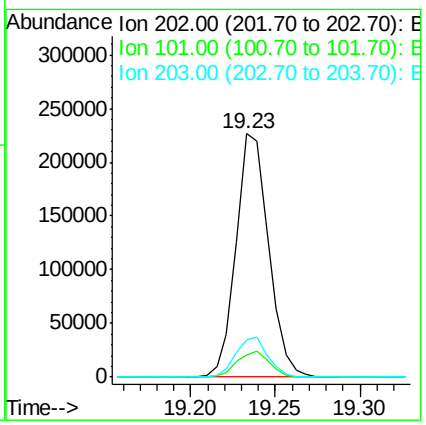


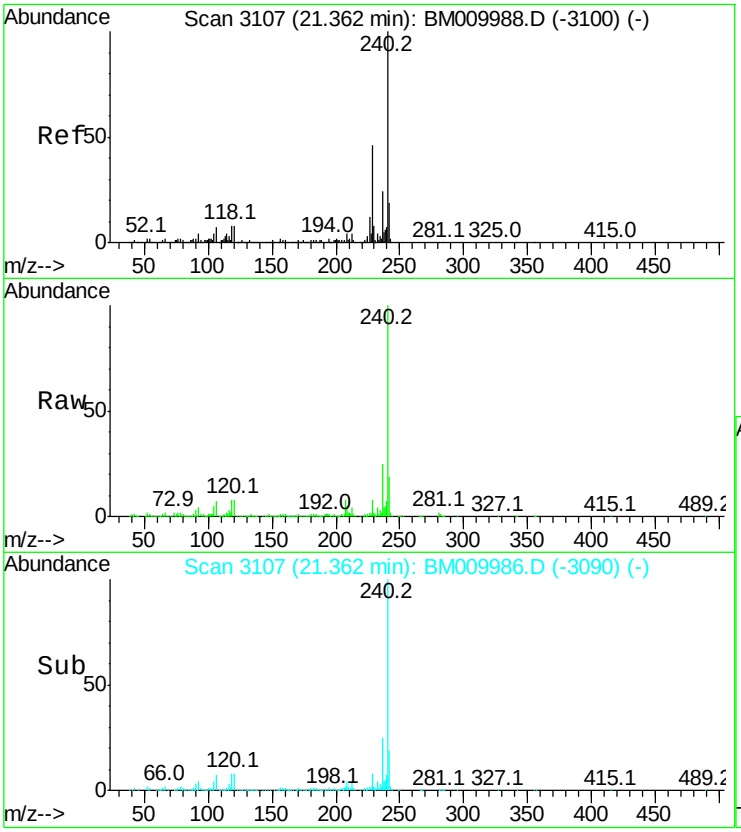


#74
Fluoranthene
Concen: 9.78 ng
RT: 19.23 min Scan# 2745
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:202 Resp: 304419

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	28.7
203	15.6	0.0	37.2



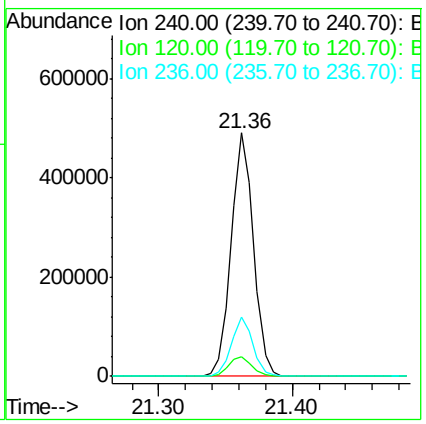


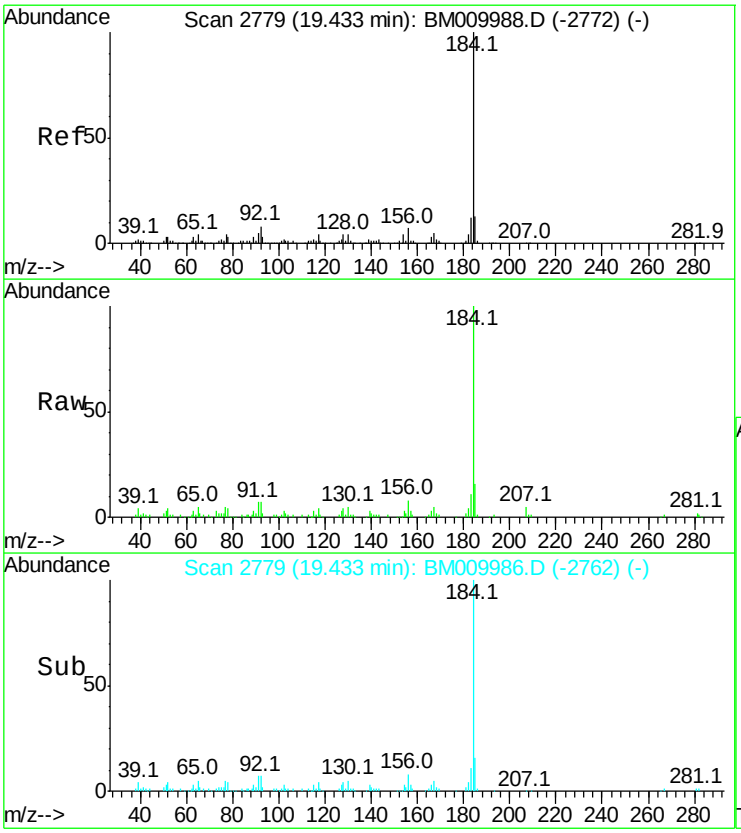
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.36 min Scan# 3107
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 575958

Ion	Ratio	Lower	Upper
240	100		
120	7.8	8.2	12.2#
236	24.6	20.0	30.0

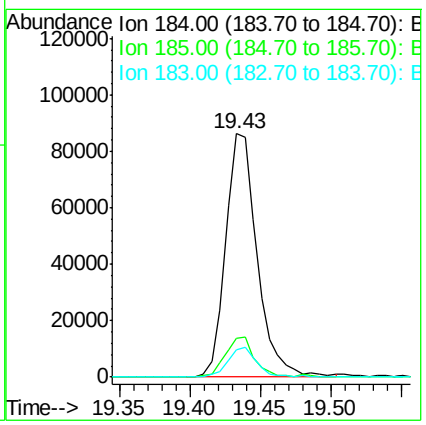


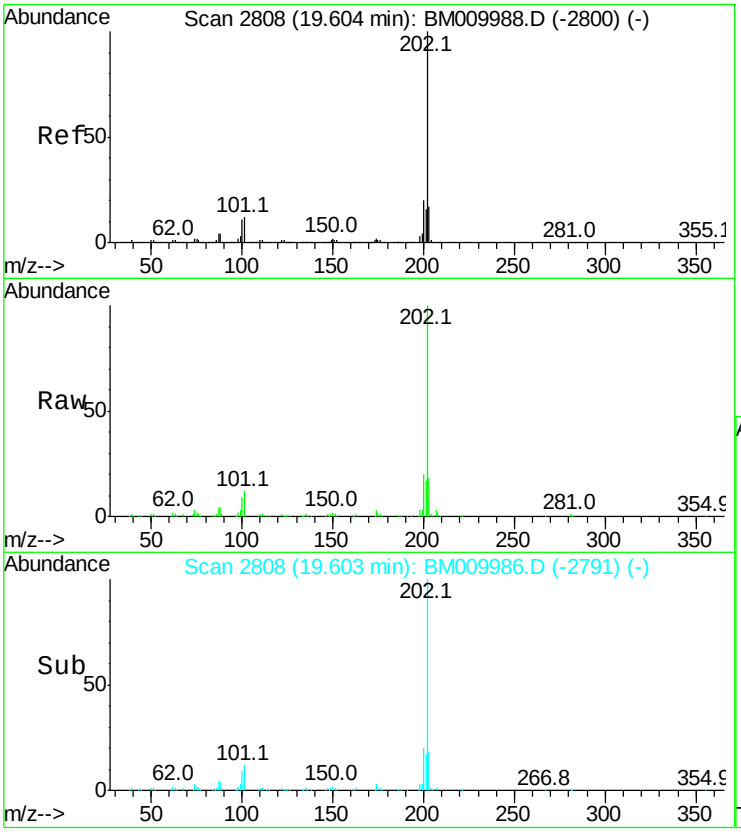


#76
Benzidine
Concen: 7.70 ng
RT: 19.43 min Scan# 2779
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:184 Resp: 133863

Ion	Ratio	Lower	Upper
184	100		
185	16.1	11.3	16.9
183	11.4	8.9	13.3



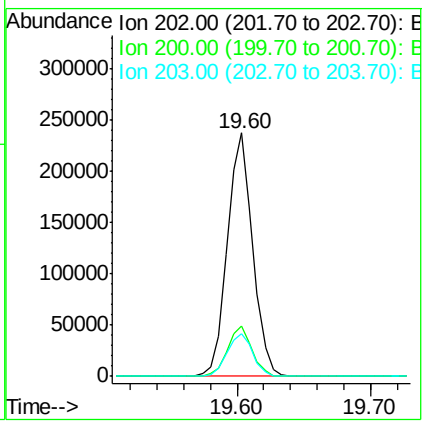


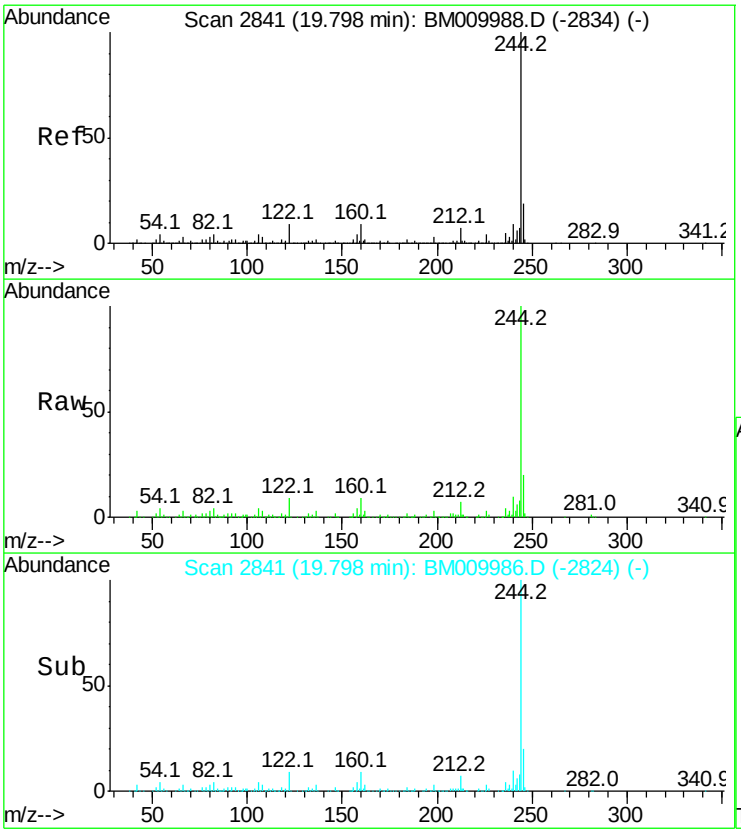
#77
Pyrene
Concen: 9.15 ng
RT: 19.60 min Scan# 2808
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 314844

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.9	25.3
203	17.6	14.1	21.1

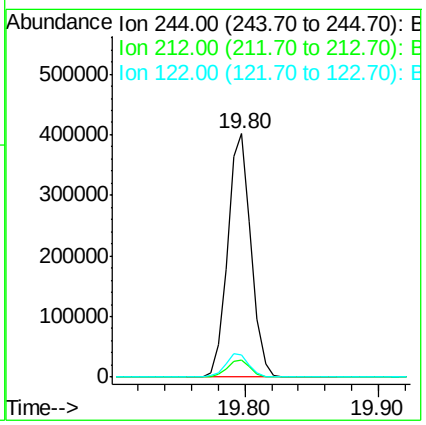


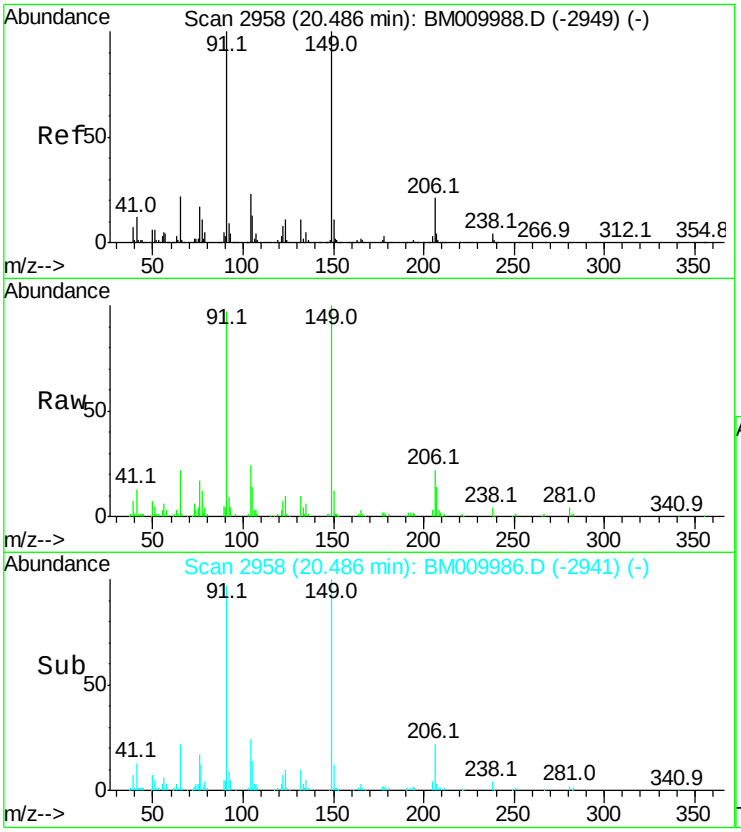


#78
Terphenyl-d14
Concen: 17.39 ng
RT: 19.80 min Scan# 2841
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:244 Resp: 488364

Ion	Ratio	Lower	Upper
244	100		
212	7.1	4.9	7.3
122	8.9	6.2	9.4



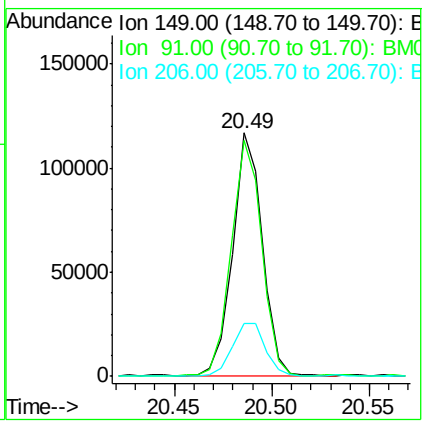


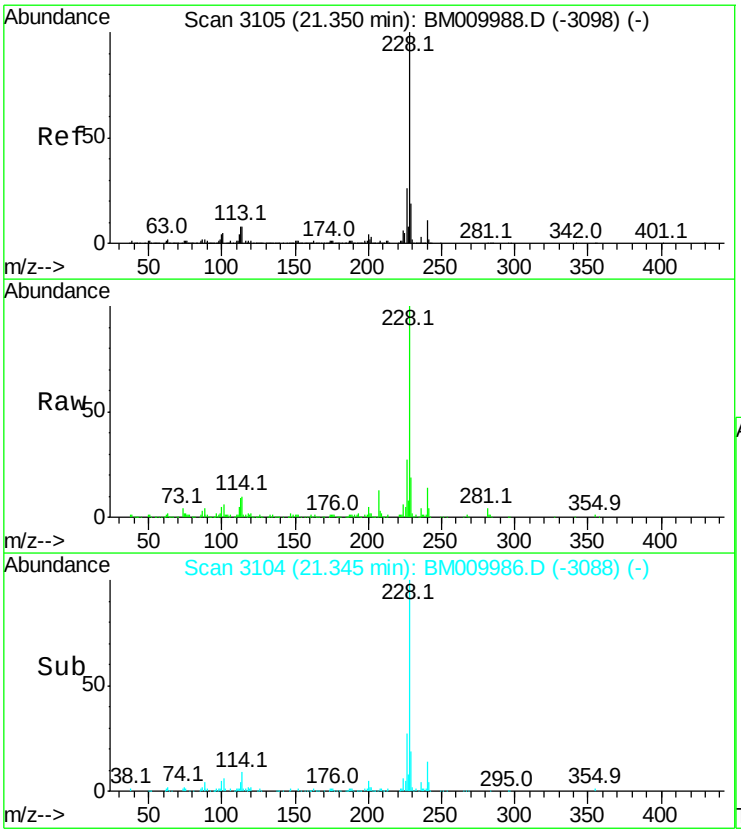
#79
Butylbenzylphthalate
Concen: 7.48 ng
RT: 20.49 min Scan# 2958
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 124085

Ion	Ratio	Lower	Upper
149	100		
91	96.7	50.1	75.1#
206	21.9	16.2	24.2

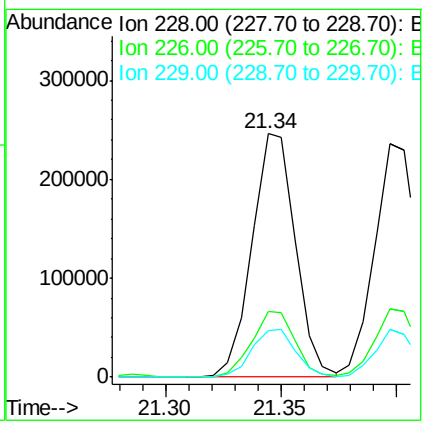


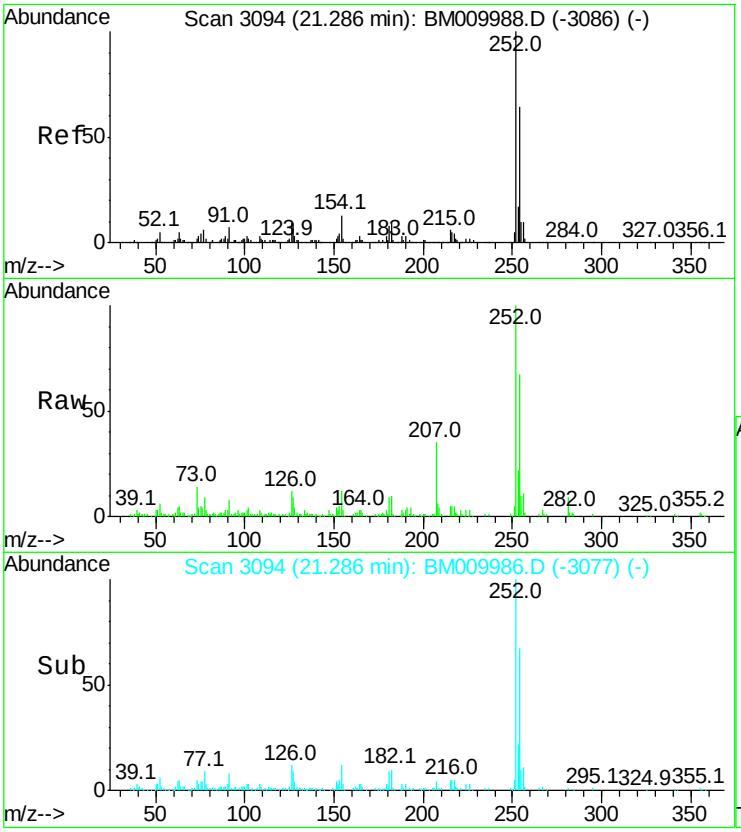


#80
Benzo(a)anthracene
Concen: 9.28 ng
RT: 21.34 min Scan# 3104
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:228 Resp: 322007

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.7	32.5
229	19.0	16.0	24.0



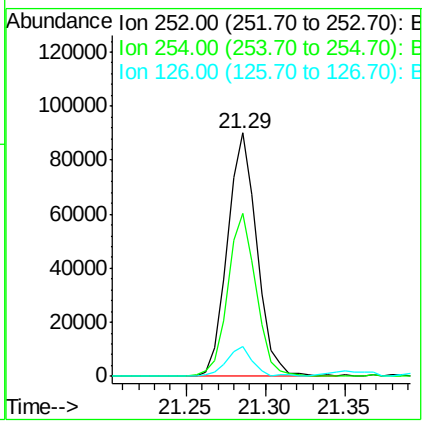


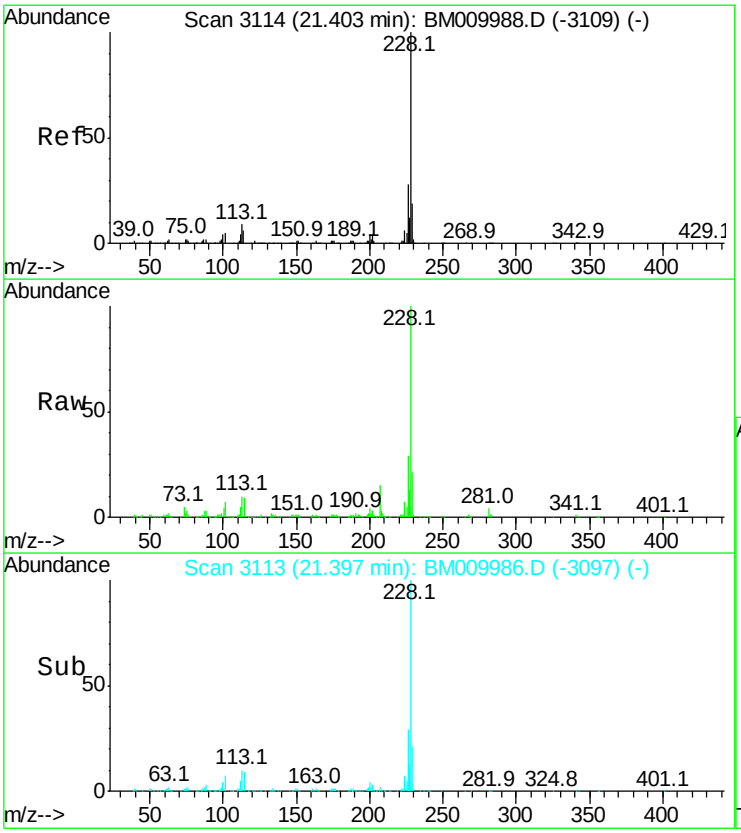
#81
3,3'-Dichlorobenzidine
Concen: 8.39 ng
RT: 21.29 min Scan# 3094
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 115605

Ion	Ratio	Lower	Upper
252	100		
254	67.1	51.9	77.9
126	12.4	9.8	14.8

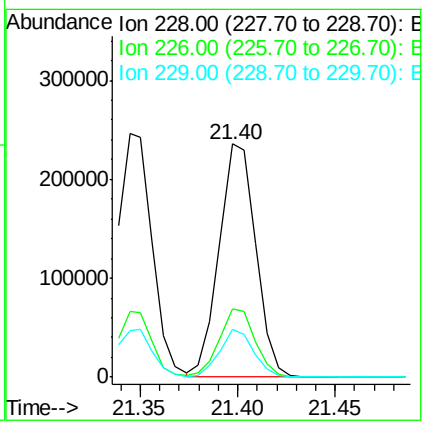


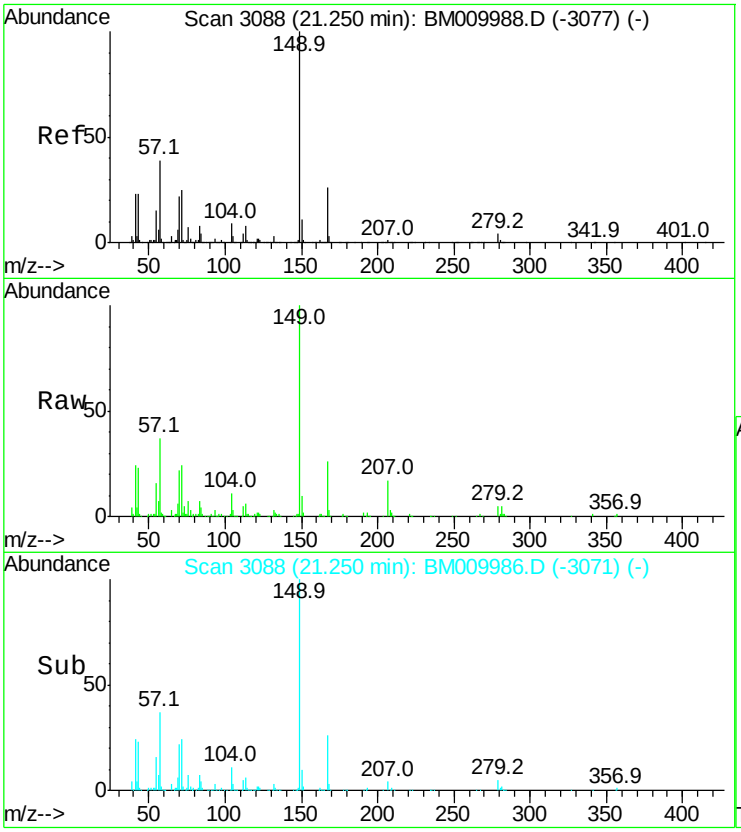


#82
Chrysene
Concen: 9.44 ng
RT: 21.40 min Scan# 3113
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:228 Resp: 307816

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.1	36.1
229	20.6	15.5	23.3



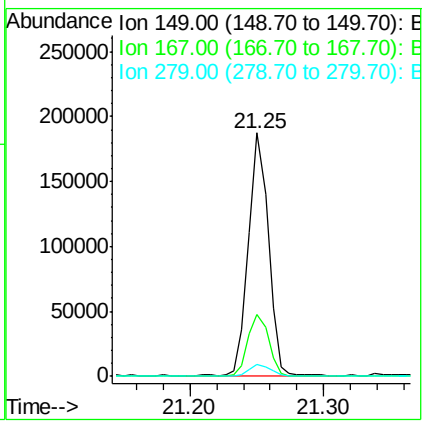


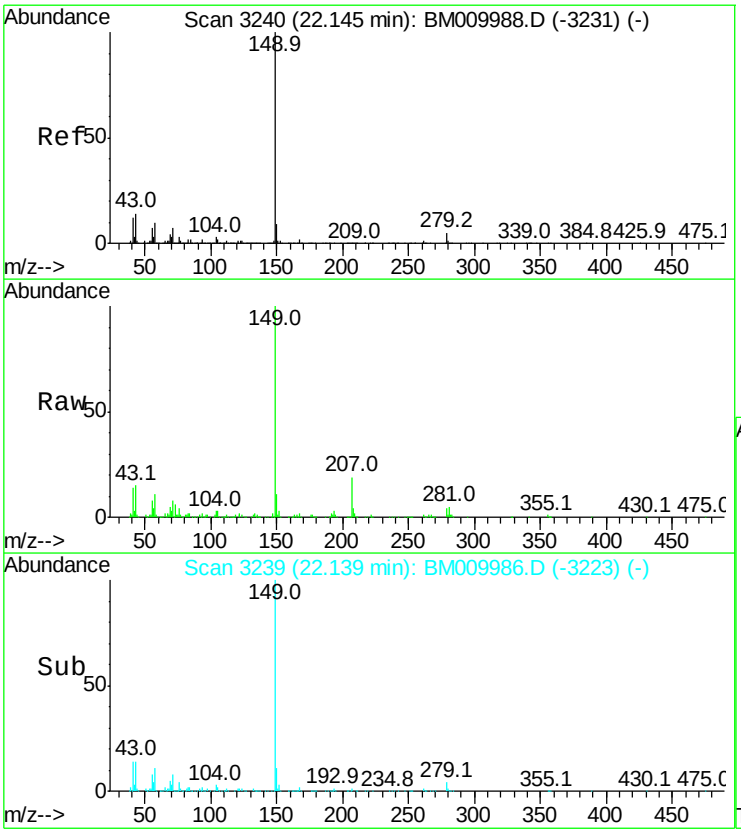
#83
Bis(2-ethylhexyl)phthalate
Concen: 7.49 ng
RT: 21.25 min Scan# 3088
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 191104

Ion	Ratio	Lower	Upper
149	100		
167	25.5	22.4	33.6
279	4.9	3.4	5.0

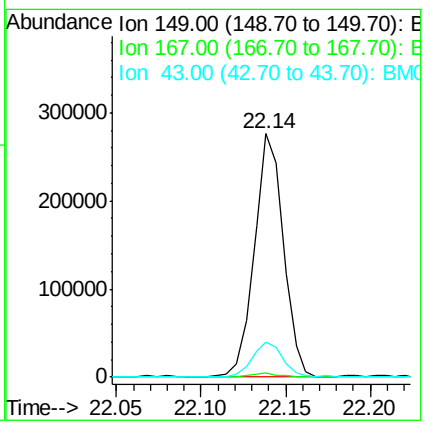


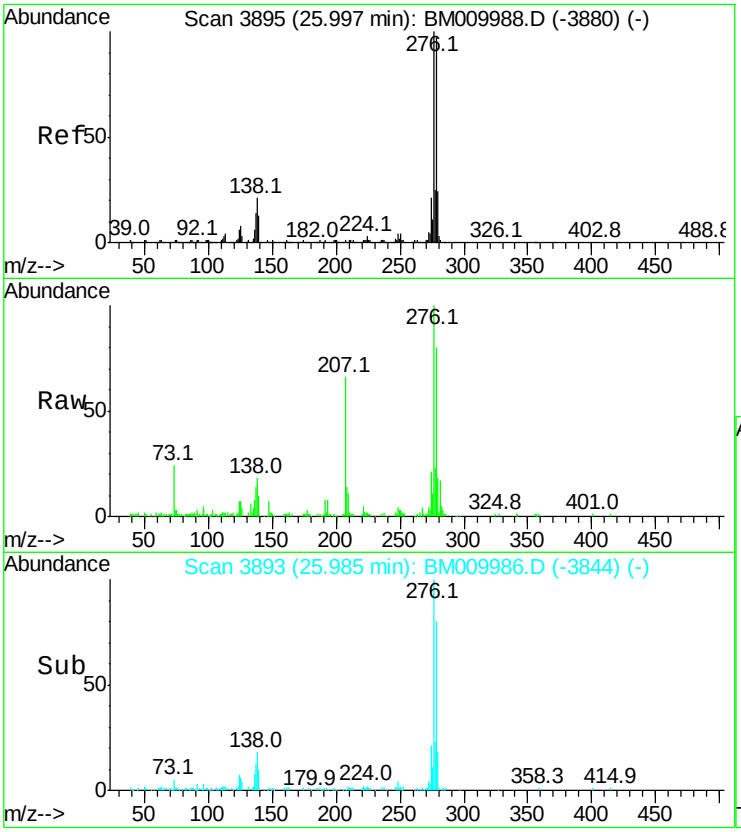


#84
Di-n-octyl phthalate
Concen: 7.43 ng
RT: 22.14 min Scan# 3239
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:149 Resp: 329083

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	15.0	7.3	10.9#



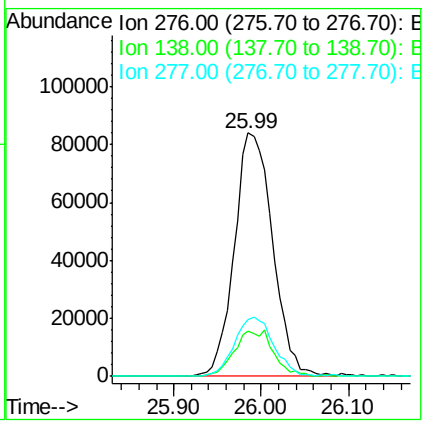


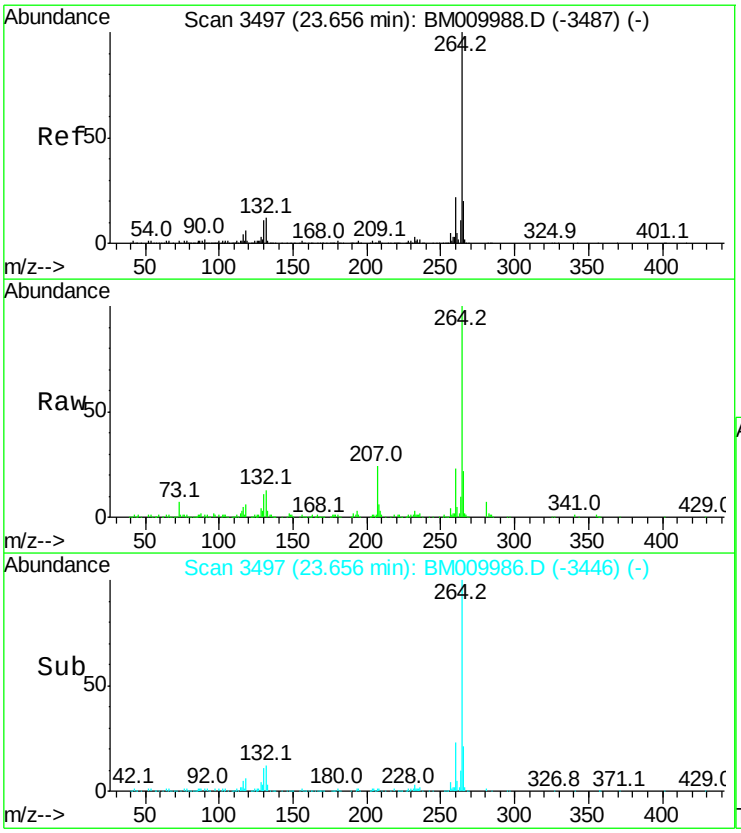
#85
Indeno(1,2,3-cd)pyrene
Concen: 6.78 ng
RT: 25.99 min Scan# 3893
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 249308

Ion	Ratio	Lower	Upper
276	100		
138	19.2	0.0	0.0#
277	24.8	0.0	0.0#

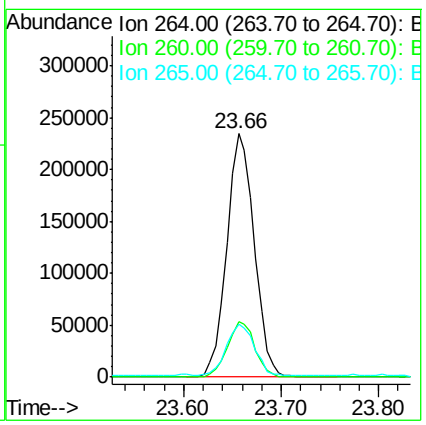


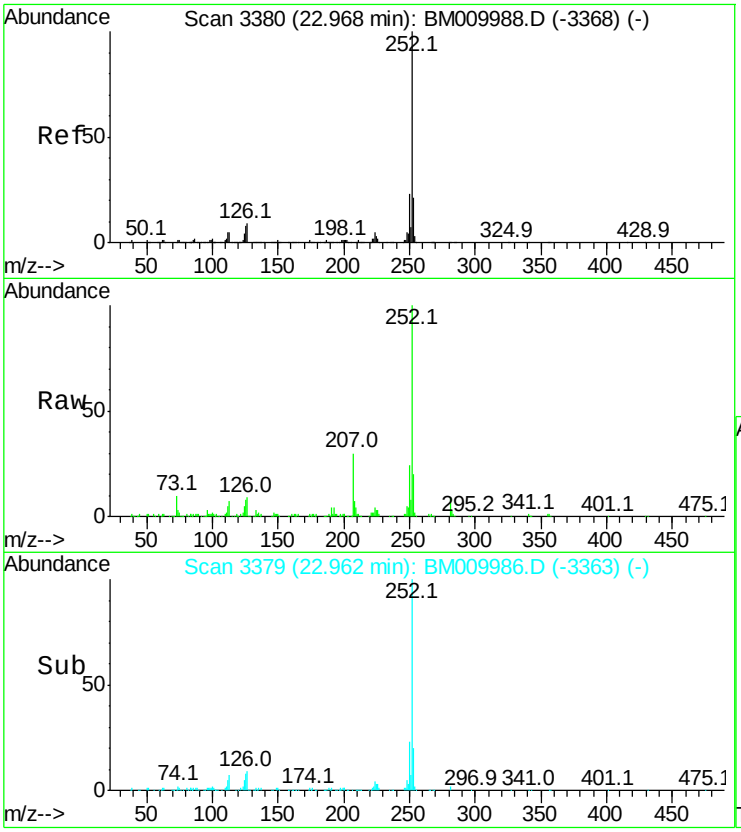


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.66 min Scan# 3497
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:264 Resp: 458278

Ion	Ratio	Lower	Upper
264	100		
260	22.8	18.6	27.8
265	21.9	17.3	25.9



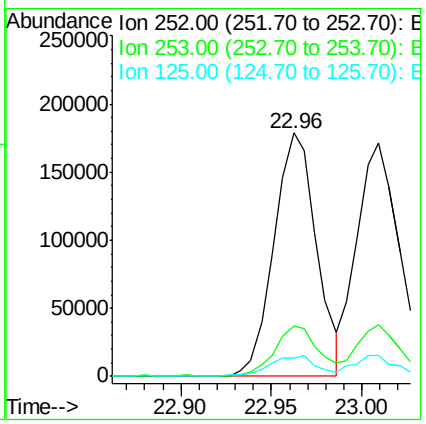


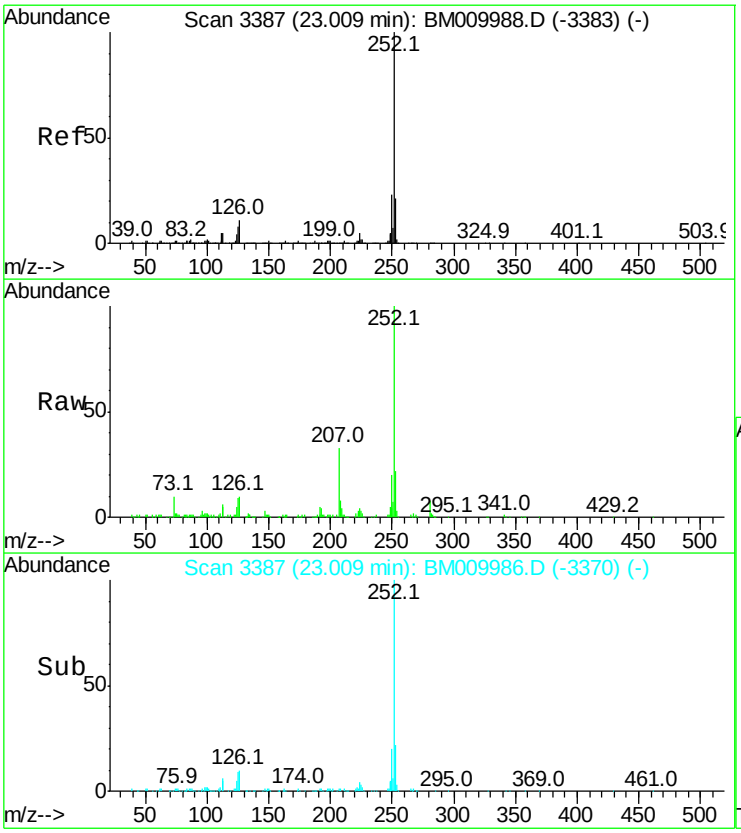
#87
Benzo(b)fluoranthene
Concen: 10.06 ng
RT: 22.96 min Scan# 3379
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 293778

Ion	Ratio	Lower	Upper
252	100		
253	20.4	18.0	27.0
125	7.7	9.9	14.9#

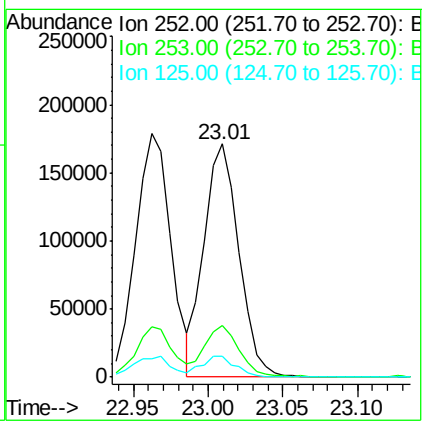


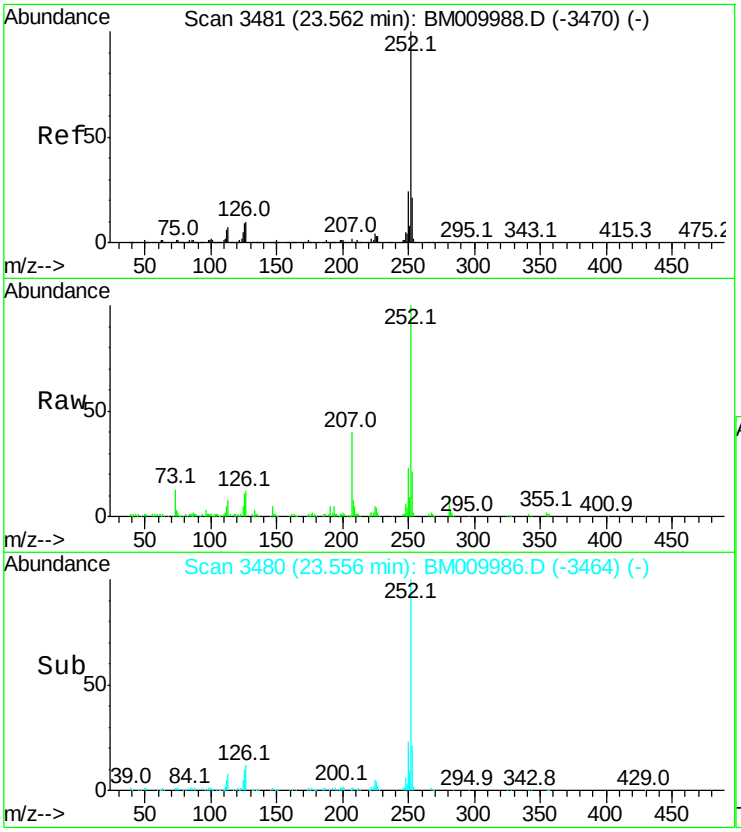


#88
Benzo(k)fluoranthene
Concen: 9.75 ng
RT: 23.01 min Scan# 3387
Delta R.T. -0.00 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:252 Resp: 276860

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	9.2	8.1	12.1



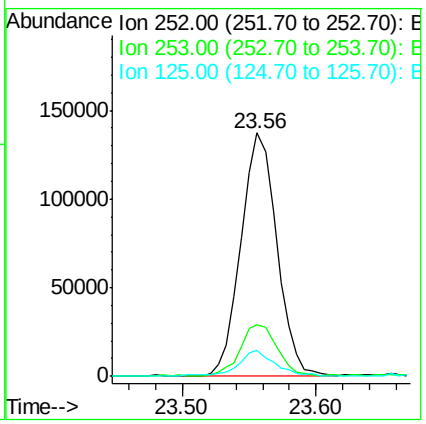


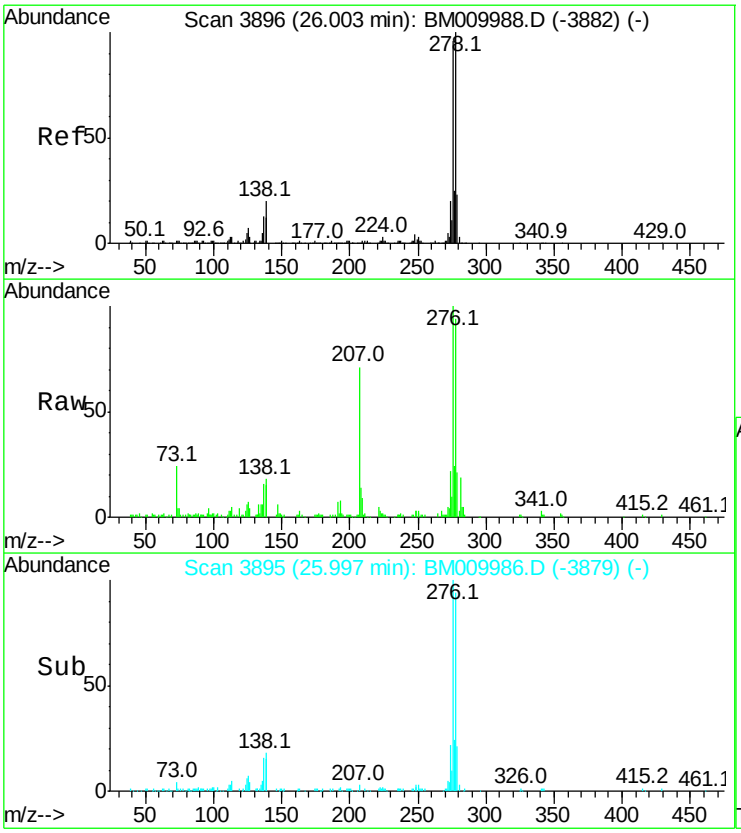
#89
Benzo(a)pyrene
Concen: 9.34 ng
RT: 23.56 min Scan# 3480
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 255843

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.6	26.4
125	10.6	7.4	11.2

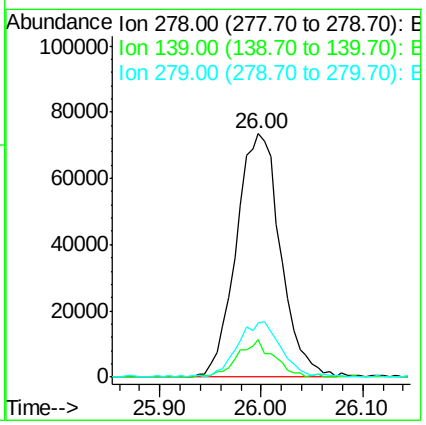


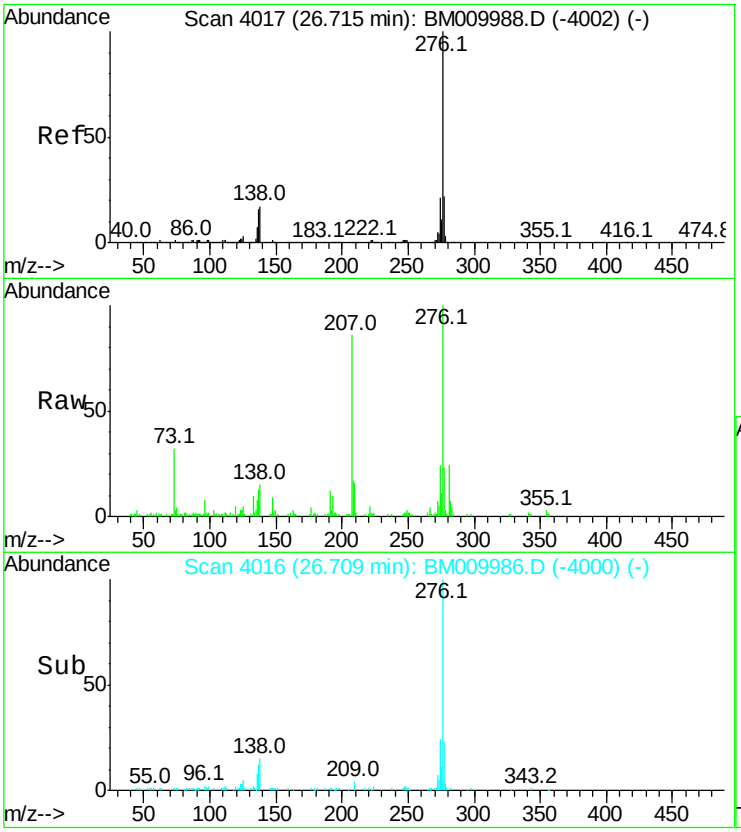


#90
Dibenzo(a,h)anthracene
Concen: 8.10 ng
RT: 26.00 min Scan# 3895
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Tgt Ion:278 Resp: 222669

Ion	Ratio	Lower	Upper
278	100		
139	15.6	13.4	20.0
279	22.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 8.12 ng
RT: 26.71 min Scan# 4016
Delta R.T. -0.01 min
Lab File: BM009986.D
Acq: 11 May 2017 16:06

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 209396

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.5	27.7
138	15.2	19.0	28.6#