Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM033017\
Data File : BM009451.D
Acq On : 30 Mar 2017 15:05
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Mar 31 08:44:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 22 16:43:02 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	125055	20.00	ng		-0.01
21) Naphthalene-d8	10.65	136	528232	20.00	ng		-0.01
38) Acenaphthene-d10	14.50	164	333499	20.00	ng		0.00
63) Phenanthrene-d10	17.24	188	818115	20.00	ng		0.00
75) Chrysene-d12	21.42	240	1119081	20.00	ng		0.00
86) Perylene-d12	23.74	264	1023285	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	627382	83.62	ng		-0.01
7) Phenol-d6	7.01	99	898367	87.81	ng		-0.01
23) Nitrobenzene-d5	9.02	82	1167528	82.87	ng		-0.01
41) 2,4,6-Tribromophenol	15.99	330	371384	89.64	ng		-0.01
44) 2-Fluorobiphenyl	13.11	172	2202945	79.59	ng		-0.01
78) Terphenyl-d14	19.86	244	4330000	80.85	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.36	88	141177	37.42	ng	#	100
3) Pyridine	3.76	79	439226	41.20	ng	#	79
4) n-Nitrosodimethylamine	3.67	42	246766	43.48	ng	#	68
6) Aniline	7.19	93	596818	42.93	ng		90
8) 2-Chlorophenol	7.41	128	333909	43.89	ng		81
9) Benzaldehyde	7.00	77	311432	38.67	ng		81
10) Phenol	7.04	94	477460	43.07	ng		90
11) bis(2-Chloroethyl)ether	7.28	93	386197	42.50	ng		85
12) 1,3-Dichlorobenzene	7.74	146	376859	41.38	ng	#	88
13) 1,4-Dichlorobenzene	7.89	146	389718	41.41	ng		93
14) 1,2-Dichlorobenzene	8.20	146	378624	41.43	ng	#	90
15) Benzyl Alcohol	8.09	79	392953	43.93	ng	#	87
16) 2,2'-oxybis(1-Chloropropan	8.37	45	677126	42.87	ng		94
17) 2-Methylphenol	8.29	107	331875	45.75	ng	#	87
18) Hexachloroethane	8.92	117	165625	43.02	ng		87
19) n-Nitroso-di-n-propylamine	8.66	70	371793	45.08	ng	#	87
20) 3+4-Methylphenols	8.62	107	439012	44.52	ng		89
22) Acetophenone	8.67	105	606432	40.71	ng	#	88
24) Nitrobenzene	9.06	77	570014	41.30	ng	#	88
25) Isophorone	9.57	82	911244	42.40	ng	#	89
26) 2-Nitrophenol	9.77	139	170589	40.98	ng	#	47
27) 2,4-Dimethylphenol	9.82	122	319931	42.01	ng	#	85
28) bis(2-Chloroethoxy)methane	10.06	93	548939	41.25	ng		99
29) 2,4-Dichlorophenol	10.29	162	335247	42.11	ng		93
30) 1,2,4-Trichlorobenzene	10.51	180	395084	40.00	ng		99
31) Naphthalene	10.70	128	1151207	41.06	ng		99
32) Benzoic acid	9.95	122	194148	37.48	ng	#	70
33) 4-Chloroaniline	10.82	127	466810	43.16	ng	#	82
34) Hexachlorobutadiene	10.97	225	270070	39.93	ng		97
35) Caprolactam	11.60	113	110569	45.49	ng	#	65
36) 4-Chloro-3-methylphenol	11.93	107	400315	44.44	ng	#	78
37) 2-Methylnaphthalene	12.31	142	823489	42.55	ng	#	95
39) 1,2,4,5-Tetrachlorobenzene	12.67	216	485697	38.58	ng	#	100
40) Hexachlorocyclopentadiene	12.65	237	253882	35.13	ng		100

Data Path : Z:\HPCHEM1\BNA M\DATA\BM033017\
Data File : BM009451.D
Acq On : 30 Mar 2017 15:05
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Mar 31 08:44:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 22 16:43:02 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.92	196	289788	40.25	ng		99
43) 2,4,5-Trichlorophenol	12.99	196	327785	40.81	ng	#	89
45) 1,1'-Biphenyl	13.33	154	1116939	40.24	ng		97
46) 2-Chloronaphthalene	13.37	162	864076	40.08	ng		97
47) 2-Nitroaniline	13.58	65	350798	44.16	ng	#	69
48) Acenaphthylene	14.22	152	1478265	42.10	ng		99
49) Dimethylphthalate	13.95	163	1071571	41.85	ng		99
50) 2,6-Dinitrotoluene	14.08	165	237759	43.09	ng	#	68
51) Acenaphthene	14.56	154	879952	41.53	ng		98
52) 3-Nitroaniline	14.41	138	243394	44.77	ng	#	47
53) 2,4-Dinitrophenol	14.62	184	115137	34.29	ng		90
54) Dibenzofuran	14.89	168	1302897	41.58	ng		94
55) 4-Nitrophenol	14.70	139	194902	43.37	ng	#	13
56) 2,4-Dinitrotoluene	14.87	165	337383	45.19	ng		97
57) Fluorene	15.54	166	1203319	42.73	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.12	232	287404	42.30	ng	#	100
59) Diethylphthalate	15.32	149	1114297	42.90	ng		100
60) 4-Chlorophenyl-phenylether	15.53	204	610076	41.49	ng		96
61) 4-Nitroaniline	15.57	138	266988	45.22	ng	#	21
62) Azobenzene	15.83	77	1371474	45.23	ng		85
64) 4,6-Dinitro-2-methylphenol	15.63	198	198479	38.51	ng		88
65) n-Nitrosodiphenylamine	15.75	169	998911	40.19	ng		99
66) 4-Bromophenyl-phenylether	16.43	248	380667	40.16	ng	#	91
67) Hexachlorobenzene	16.54	284	404986	38.98	ng	#	88
68) Atrazine	16.70	200	386586	41.36	ng		96
69) Pentachlorophenol	16.89	266	247523	39.00	ng		98
70) Phenanthrene	17.29	178	1898324	40.58	ng		99
71) Anthracene	17.37	178	1977369	41.75	ng		98
72) Carbazole	17.65	167	1935054	42.66	ng		99
73) Di-n-butylphthalate	18.20	149	2014684	43.48	ng	#	97
74) Fluoranthene	19.30	202	2361814	42.62	ng		98
76) Benzidine	19.49	184	1160535	34.80	ng		98
77) Pyrene	19.66	202	2557984	40.30	ng		98
79) Butylbenzylphthalate	20.55	149	972364	42.55	ng	#	74
80) Benzo(a)anthracene	21.40	228	2673821	40.91	ng		98
81) 3,3'-Dichlorobenzidine	21.34	252	1014485	41.45	ng		97
82) Chrysene	21.46	228	2525729	40.47	ng		99
83) Bis(2-ethylhexyl)phthalate	21.32	149	1435736	42.10	ng		97
84) Di-n-octyl phthalate	22.21	149	2445901	43.09	ng	#	90
85) Indeno(1,2,3-cd)pyrene	26.11	276	2806022	41.23	ng	#	100
87) Benzo(b)fluoranthene	23.04	252	2615396	40.32	ng	#	94
88) Benzo(k)fluoranthene	23.09	252	2607190	41.80	ng		98
89) Benzo(a)pyrene	23.64	252	2495338	41.55	ng		98
90) Dibenzo(a,h)anthracene	26.13	278	2432193	41.33	ng	#	95
91) Benzo(g,h,i)perylene	26.85	276	2353326	41.03	ng	#	91

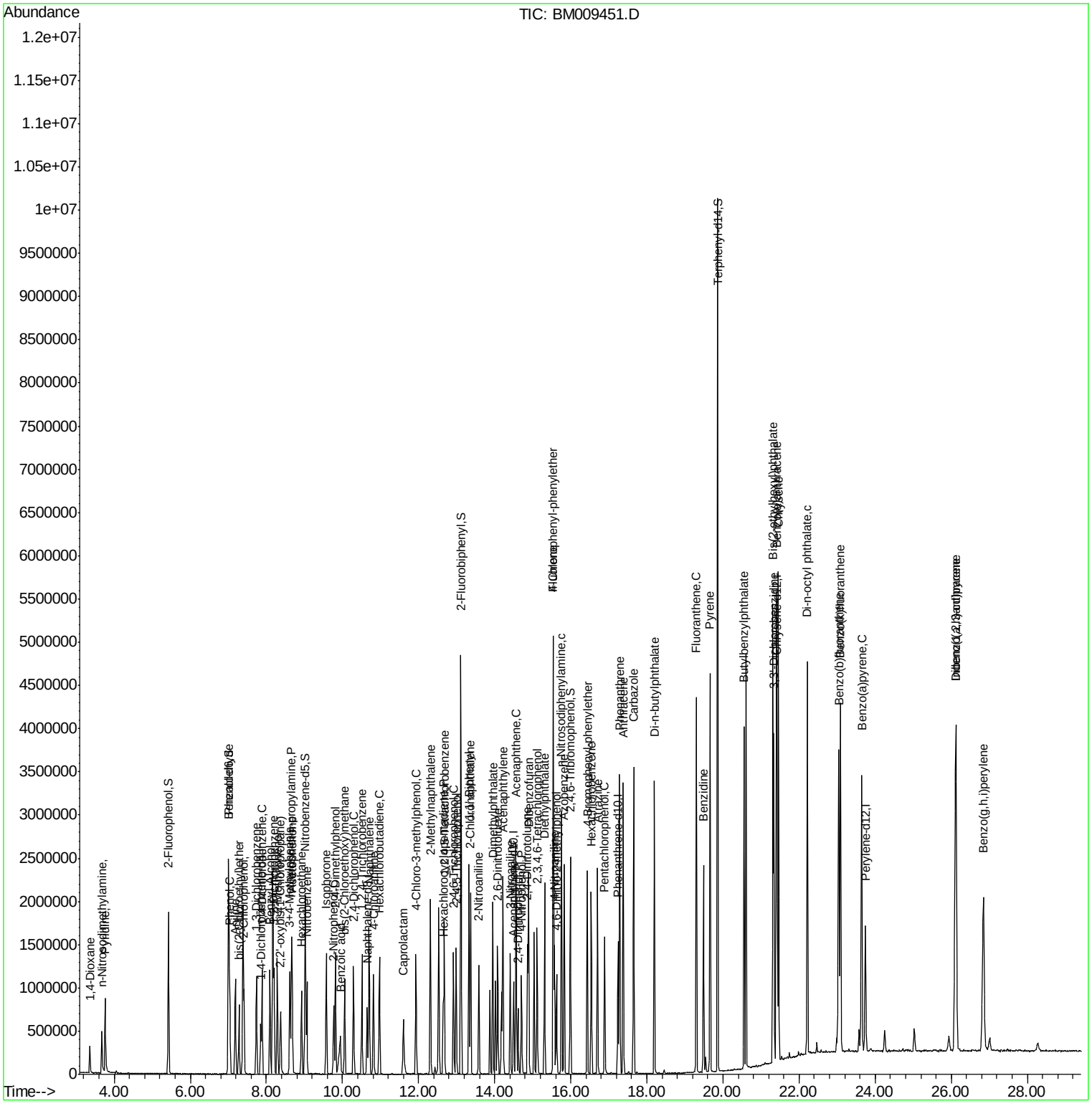
(#) = qualifier out of range (m) = manual integration (+) = signals summed

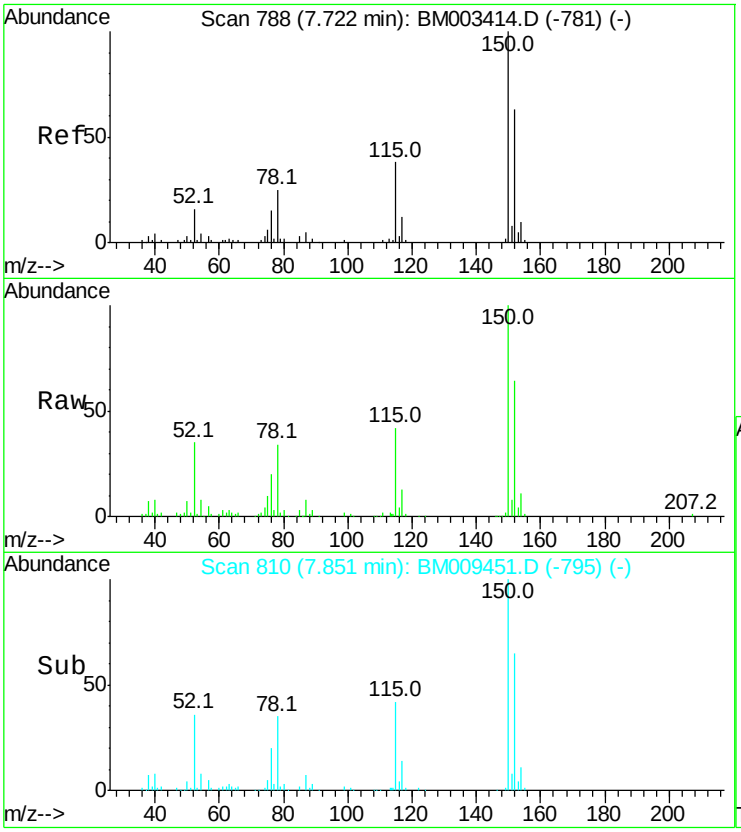
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM033017\
Data File : BM009451.D
Acq On : 30 Mar 2017 15:05
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: Mar 31 08:44:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 22 16:43:02 2017
Response via : Initial Calibration



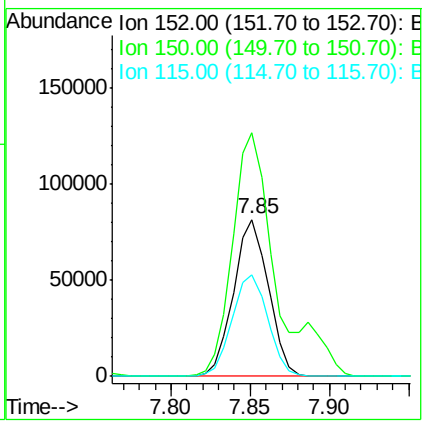


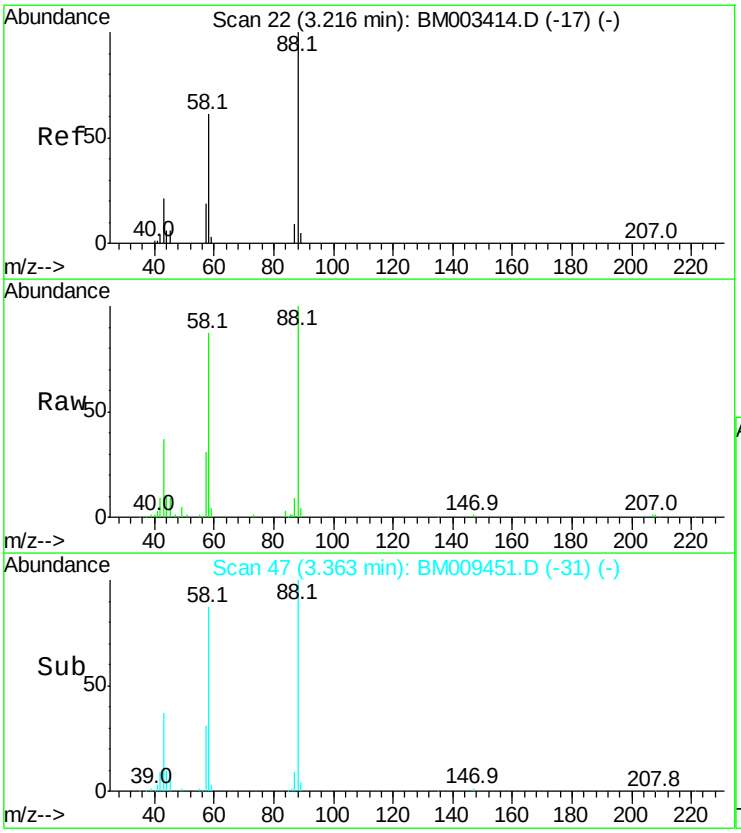
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.85 min Scan# 810
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 125055

Ion	Ratio	Lower	Upper
152	100		
150	155.1	119.5	179.3
115	64.4	43.0	64.4

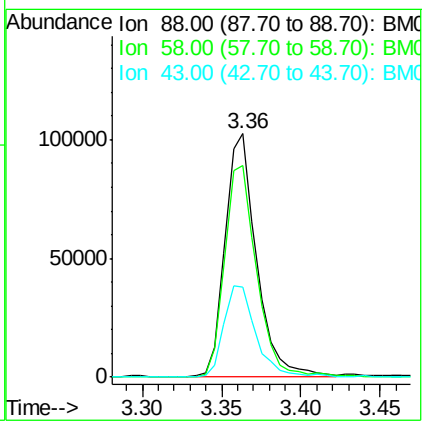


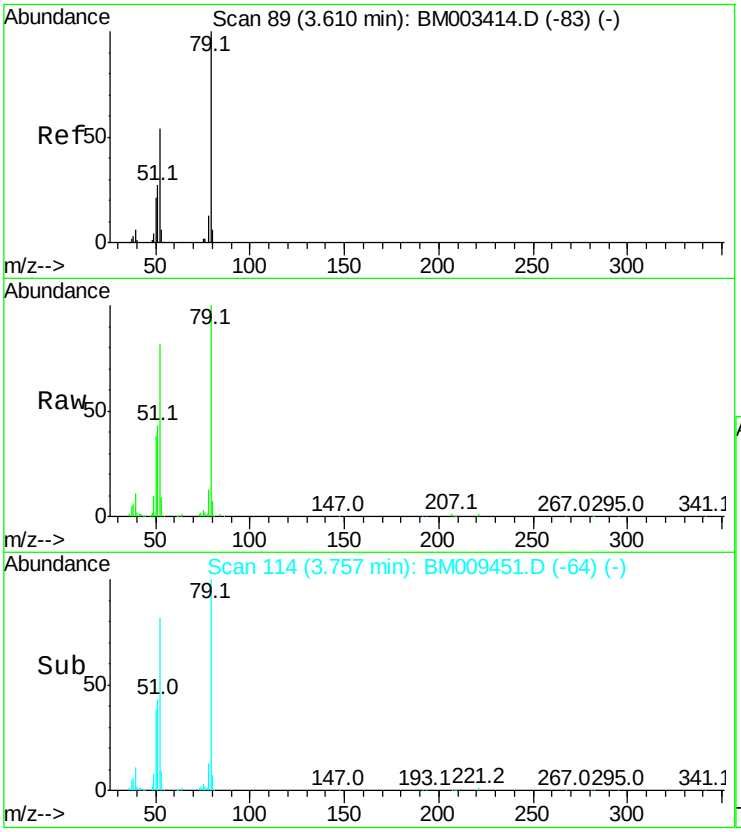


#2
1,4-Dioxane
Concen: 37.42 ng
RT: 3.36 min Scan# 47
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion: 88 Resp: 141177

Ion	Ratio	Lower	Upper
88	100		
58	88.9	0.0	0.0#
43	38.3	0.0	0.0#



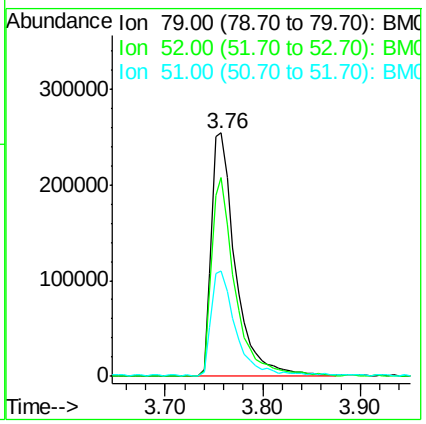


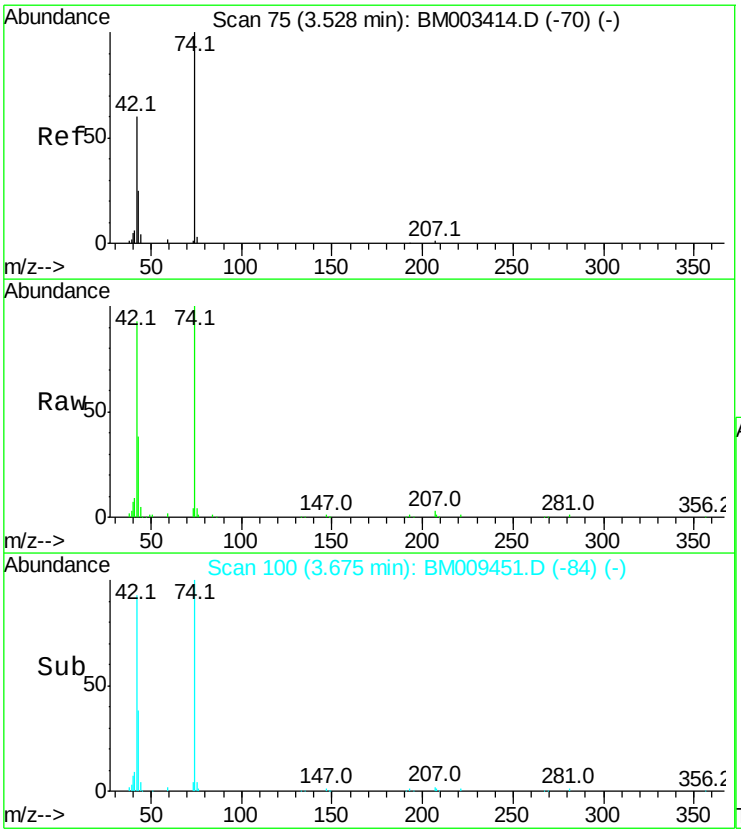
#3
Pyridine
Concen: 41.20 ng
RT: 3.76 min Scan# 114
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 439226

Ion	Ratio	Lower	Upper
79	100		
52	81.8	51.1	76.7#
51	43.1	26.1	39.1#

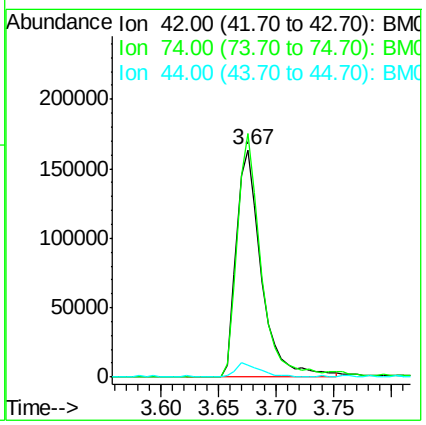


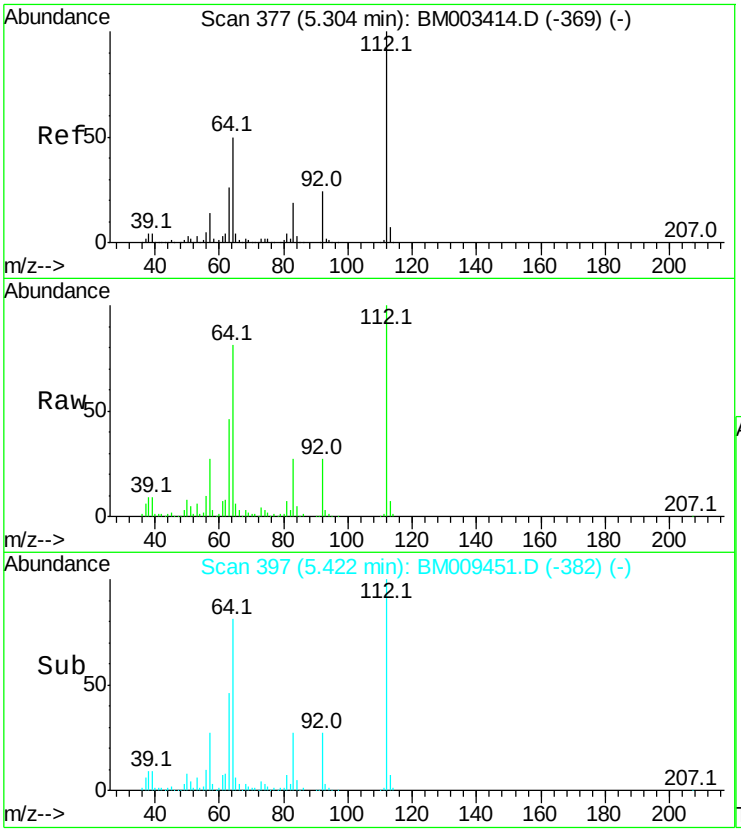


#4
n-Nitrosodimethylamine
Concen: 43.48 ng
RT: 3.67 min Scan# 100
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion: 42 Resp: 246766

Ion	Ratio	Lower	Upper
42	100		
74	107.1	119.3	178.9#
44	5.2	5.4	8.2#



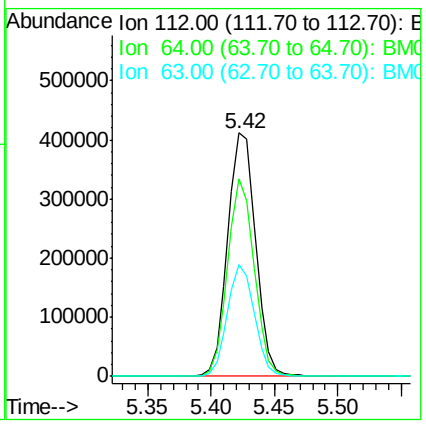


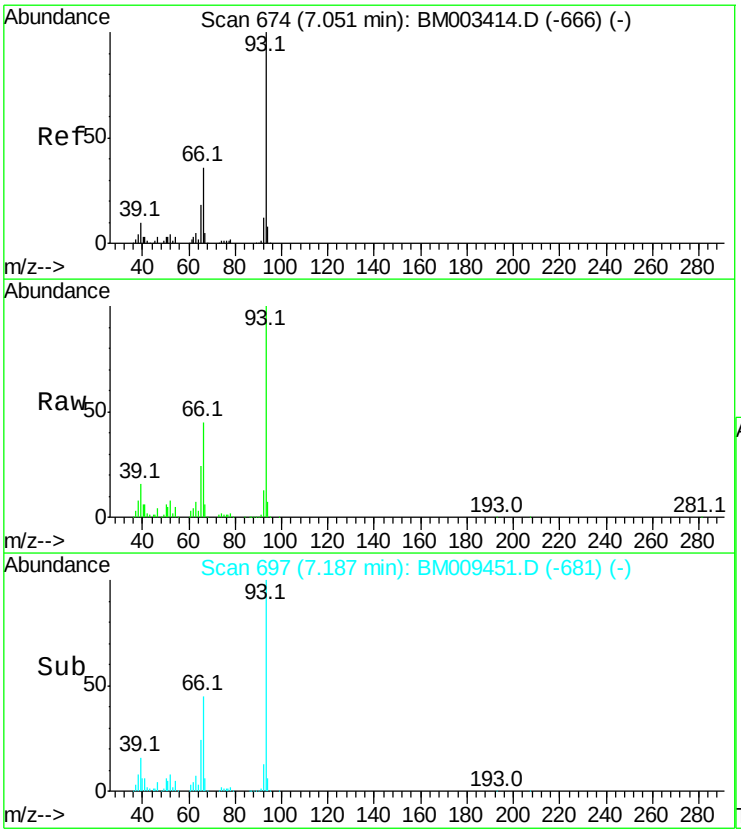
#5
2-Fluorophenol
Concen: 83.62 ng
RT: 5.42 min Scan# 397
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 627382

Ion	Ratio	Lower	Upper
112	100		
64	81.3	38.6	57.8#
63	45.8	19.3	28.9#

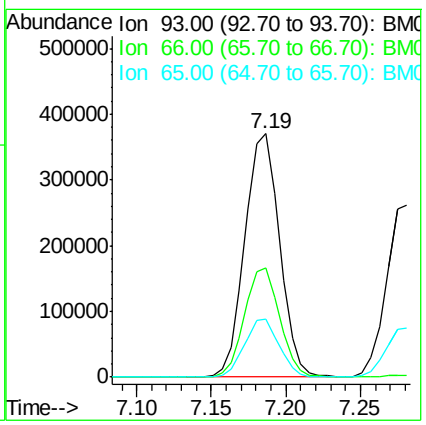


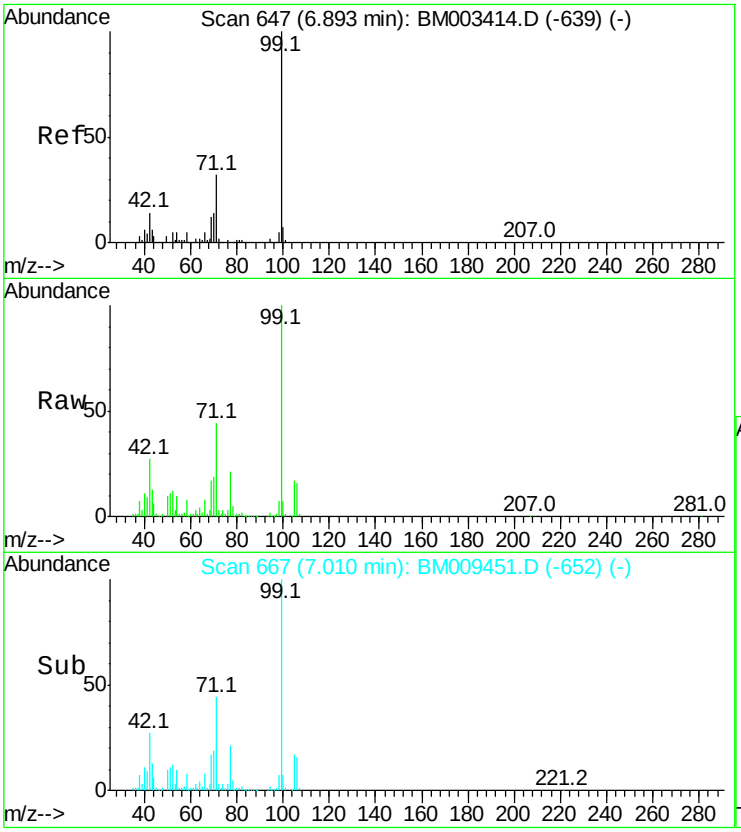


#6
Aniline
Concen: 42.93 ng
RT: 7.19 min Scan# 697
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion: 93 Resp: 596818

Ion	Ratio	Lower	Upper
93	100		
66	44.8	30.8	46.2
65	23.6	16.0	24.0



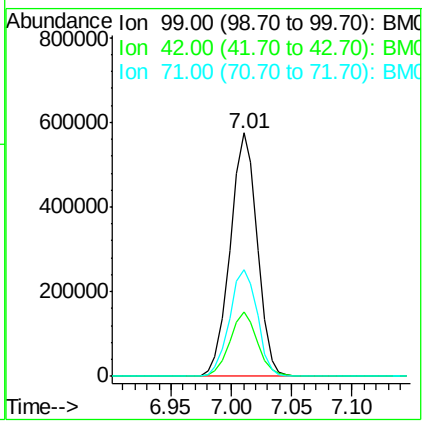


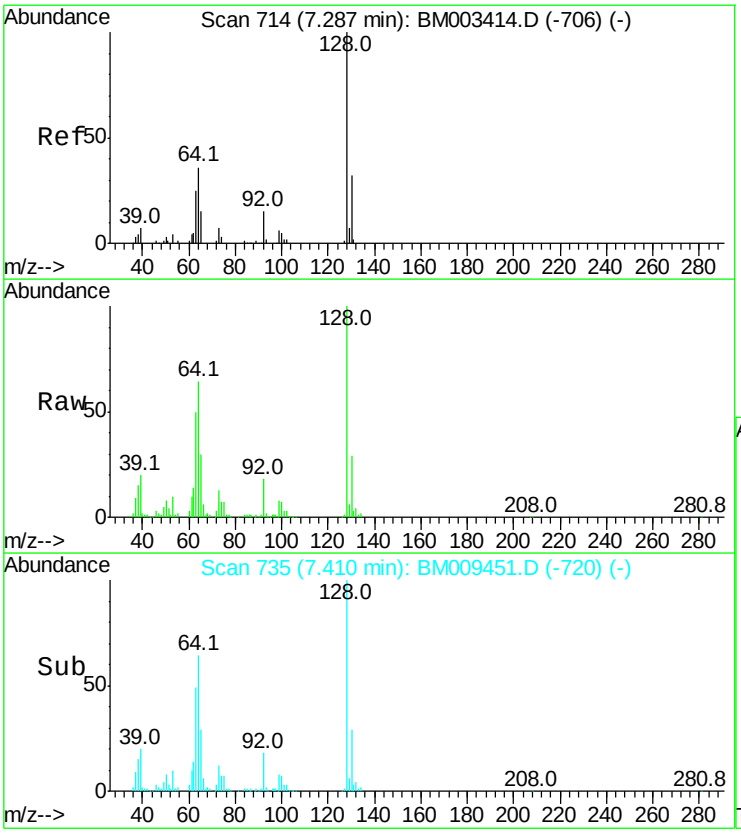
#7
Phenol-d6
Concen: 87.81 ng
RT: 7.01 min Scan# 667
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 898367

Ion	Ratio	Lower	Upper
99	100		
42	26.6	11.0	16.4#
71	43.9	23.4	35.2#

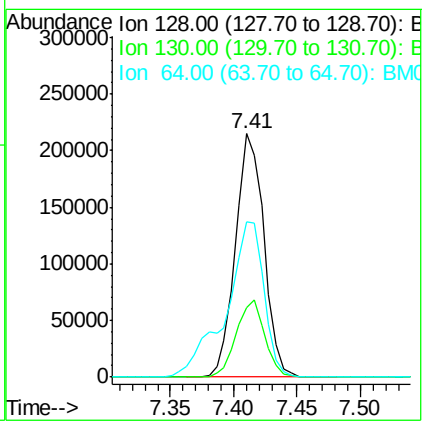


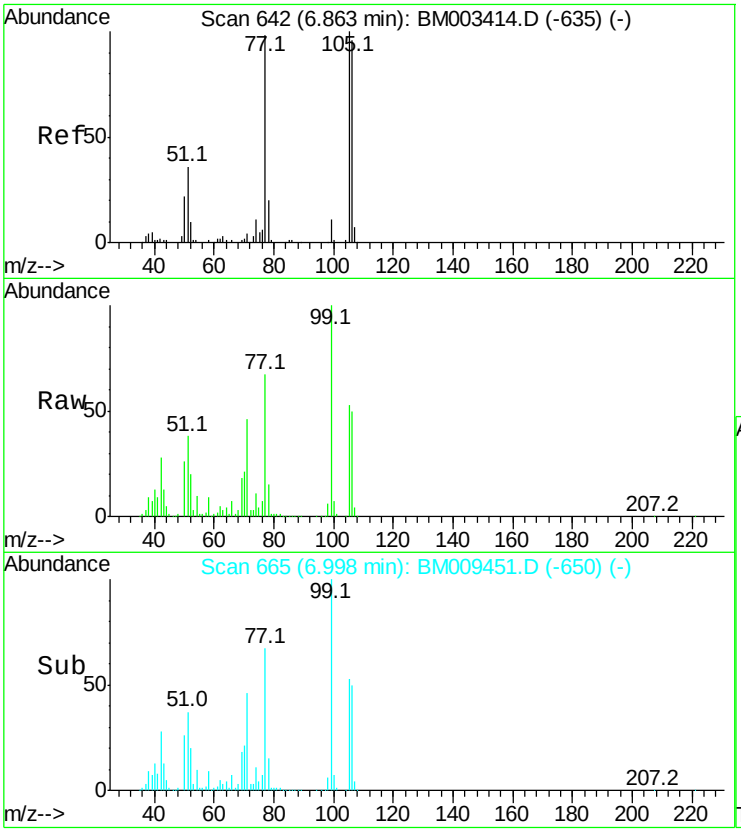


#8
2-Chlorophenol
Concen: 43.89 ng
RT: 7.41 min Scan# 735
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:128 Resp: 333909

Ion	Ratio	Lower	Upper
128	100		
130	28.7	12.0	52.0
64	63.8	24.9	64.9



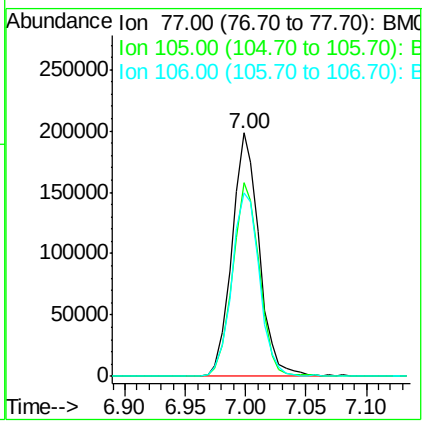


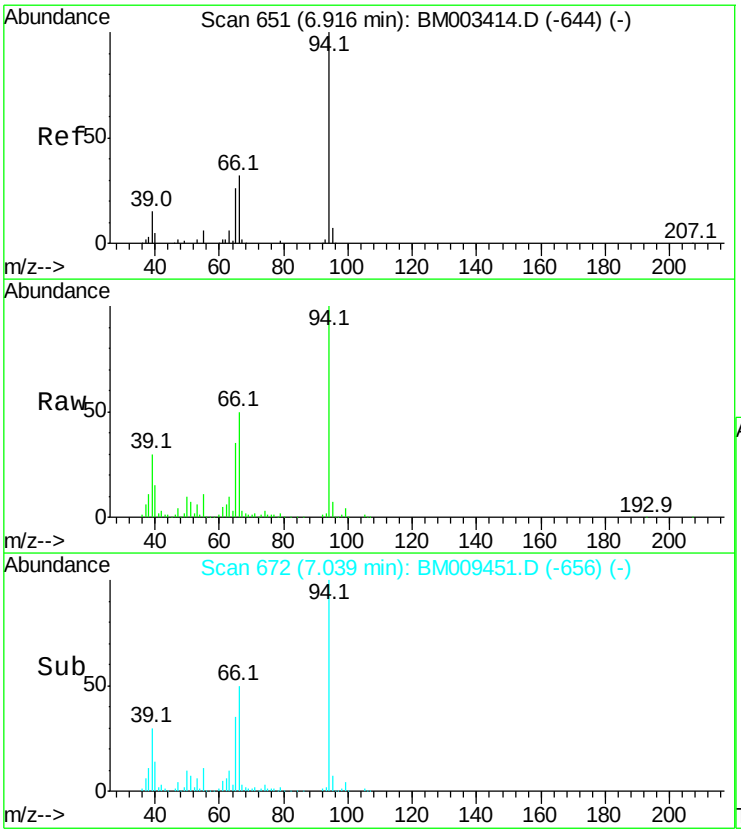
#9
Benzaldehyde
Concen: 38.67 ng
RT: 7.00 min Scan# 665
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 311432

Ion	Ratio	Lower	Upper
77	100		
105	79.7	78.8	118.8
106	75.3	73.7	113.7

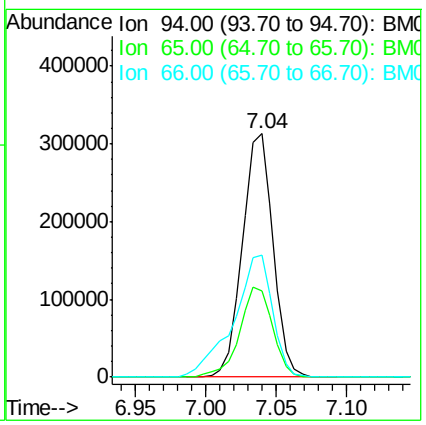


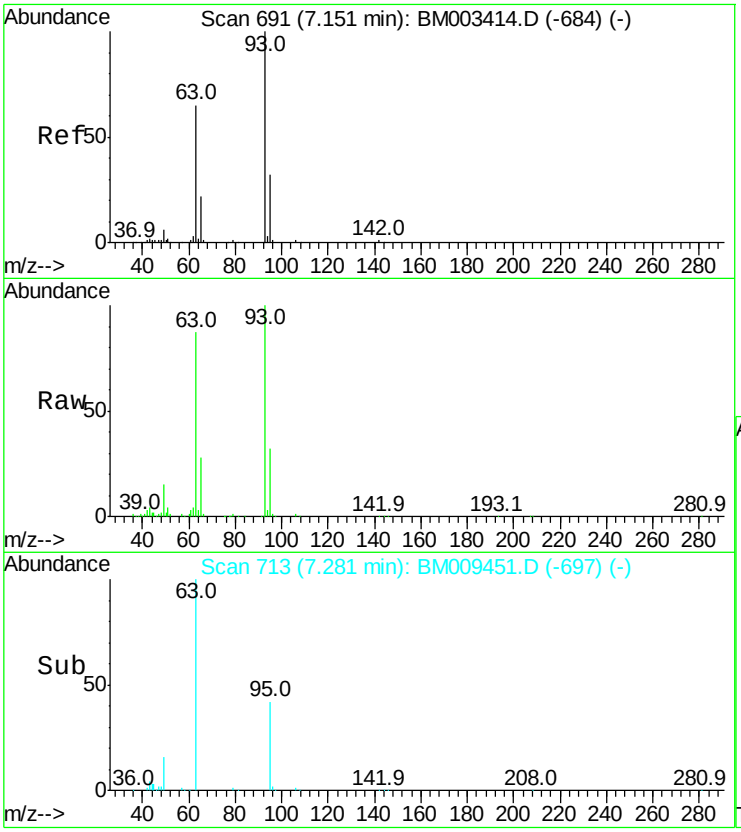


#10
Phenol
Concen: 43.07 ng
RT: 7.04 min Scan# 672
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion: 94 Resp: 477460

Ion	Ratio	Lower	Upper
94	100		
65	35.5	18.8	58.8
66	50.4	39.9	79.9



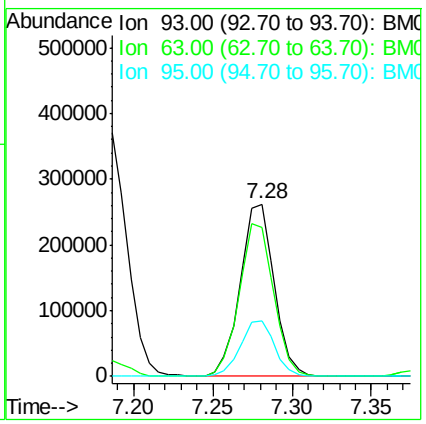


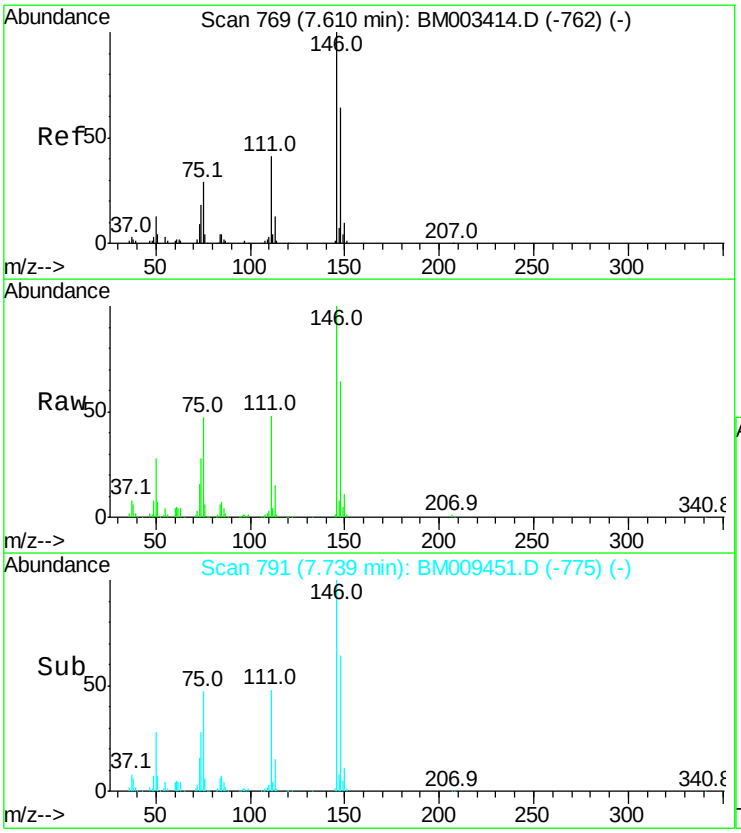
#11
bis(2-Chloroethyl)ether
Concen: 42.50 ng
RT: 7.28 min Scan# 713
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 386197

Ion	Ratio	Lower	Upper
93	100		
63	86.7	49.5	89.5
95	32.5	13.5	53.5

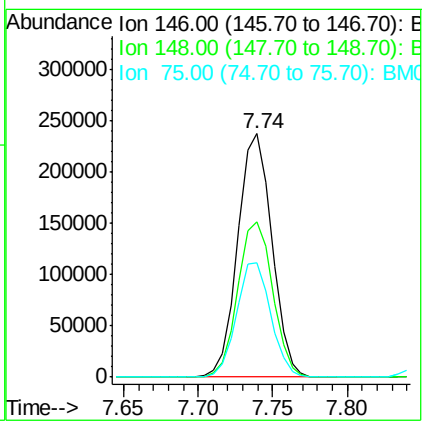


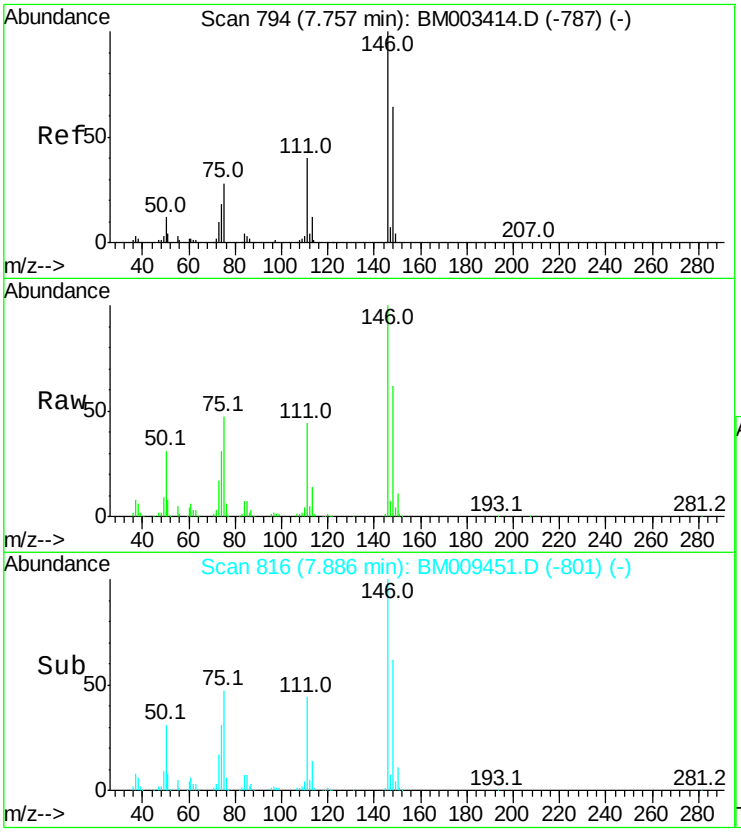


#12
1,3-Dichlorobenzene
Concen: 41.38 ng
RT: 7.74 min Scan# 791
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:146 Resp: 376859

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.9	76.3
75	46.9	21.4	32.2#



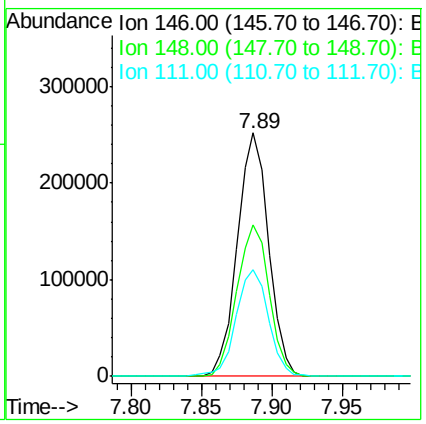


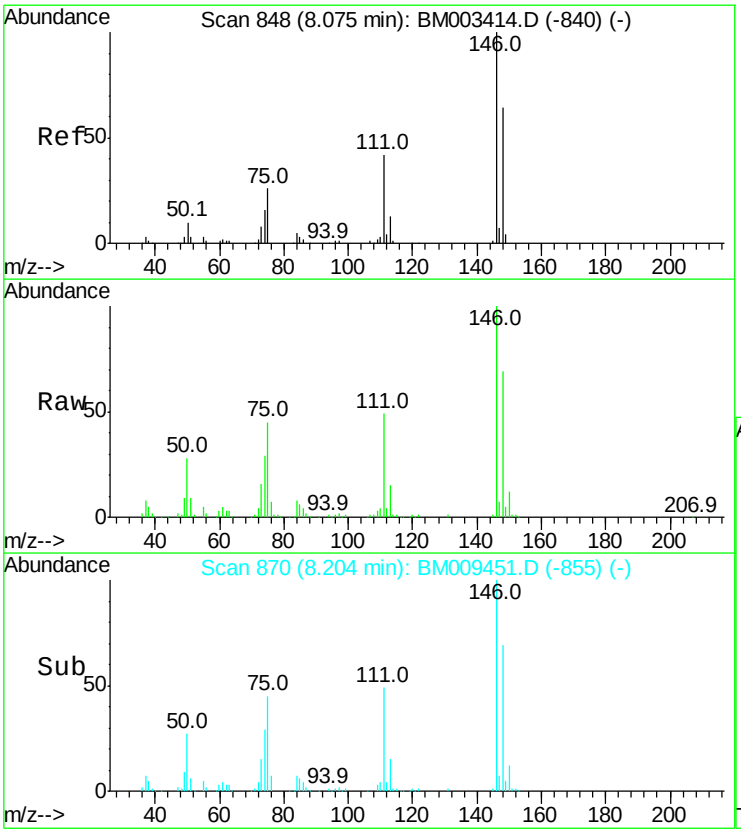
#13
1,4-Dichlorobenzene
Concen: 41.41 ng
RT: 7.89 min Scan# 816
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 389718

Ion	Ratio	Lower	Upper
146	100		
148	62.2	51.9	77.9
111	43.6	29.2	43.8

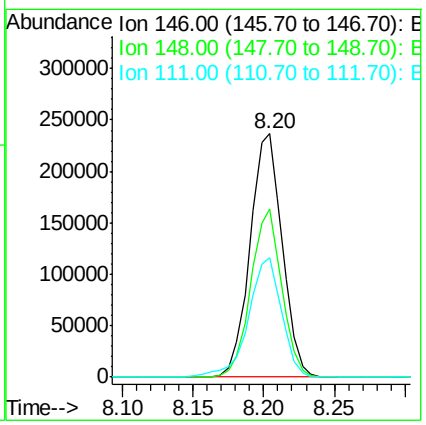


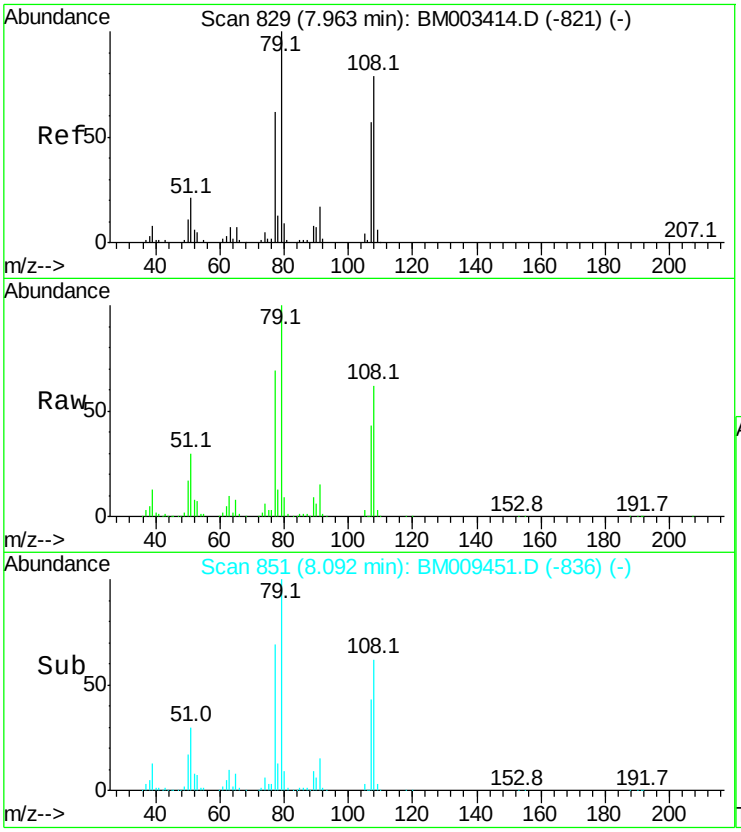


#14
1,2-Dichlorobenzene
Concen: 41.43 ng
RT: 8.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:146 Resp: 378624

Ion	Ratio	Lower	Upper
146	100		
148	69.0	52.3	78.5
111	49.2	30.6	45.8#



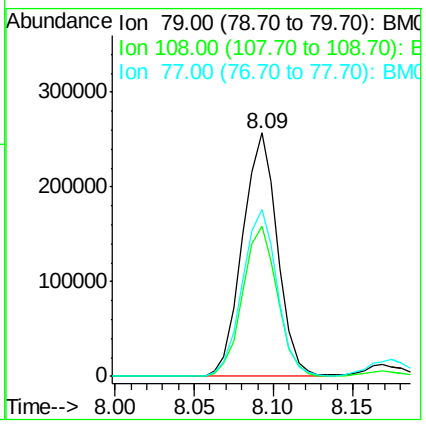


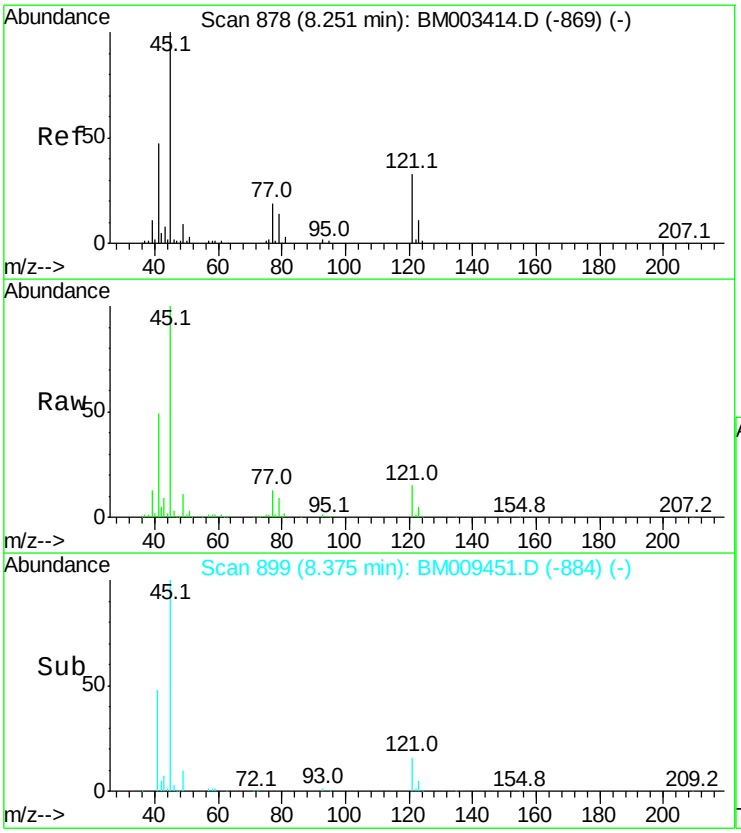
#15
Benzyl Alcohol
Concen: 43.93 ng
RT: 8.09 min Scan# 851
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Tgt Ion: 79 Resp: 392953

Ion	Ratio	Lower	Upper
79	100		
108	61.7	65.0	97.4#
77	68.7	53.0	79.6

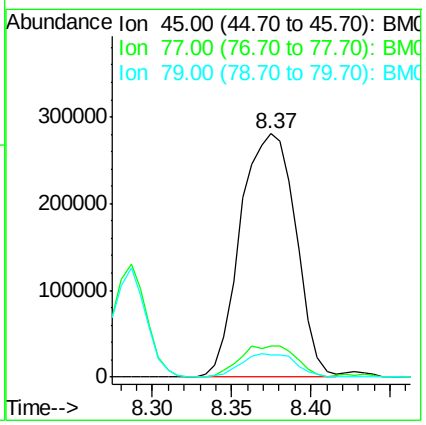


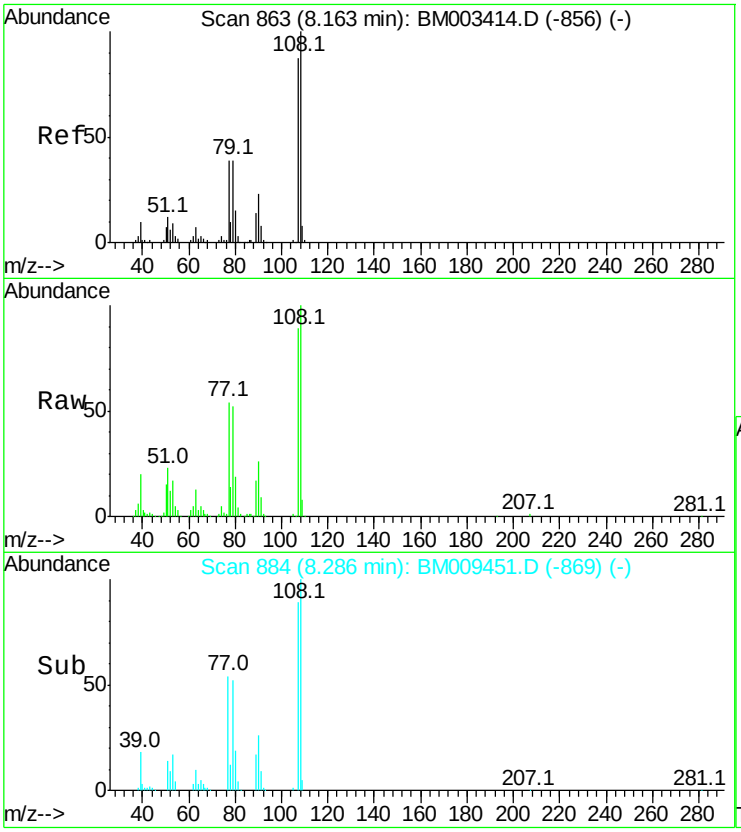


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.87 ng
RT: 8.37 min Scan# 899
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion: 45 Resp: 677126

Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	35.2
79	9.1	0.0	32.0



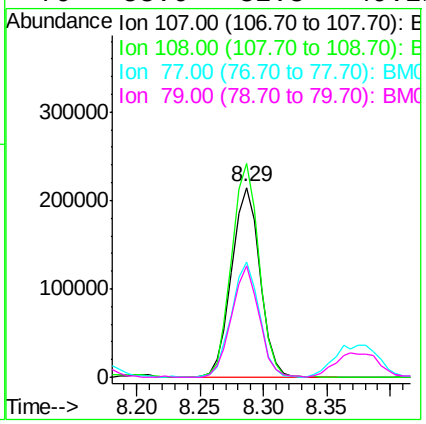


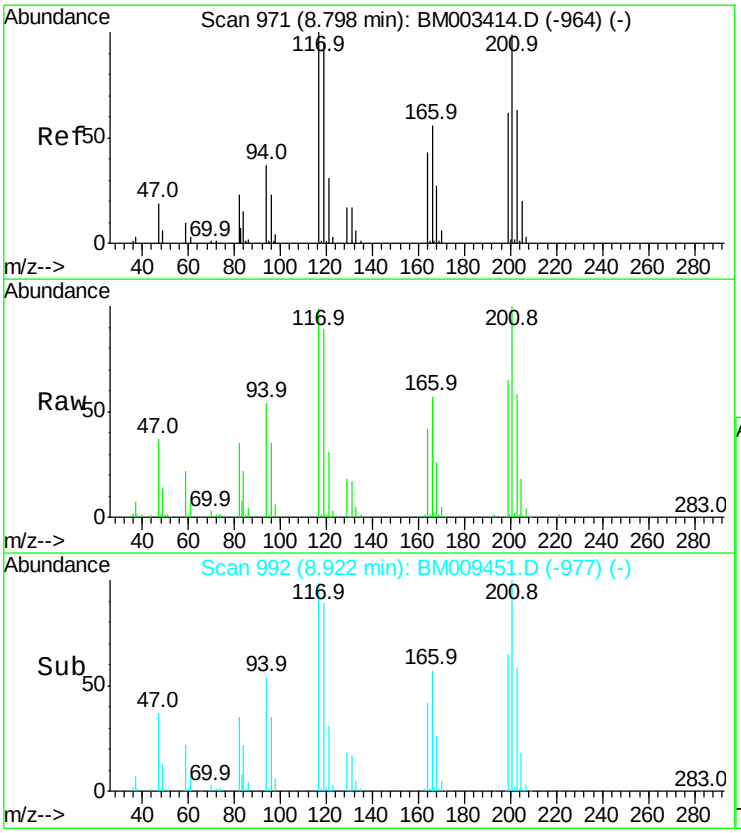
#17
2-Methylphenol
Concen: 45.75 ng
RT: 8.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 331875

Ion	Ratio	Lower	Upper
107	100		
108	112.5	89.8	134.8
77	61.0	32.6	48.8#
79	58.6	32.8	49.2#

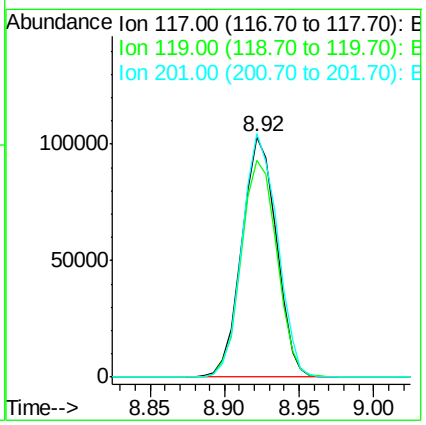


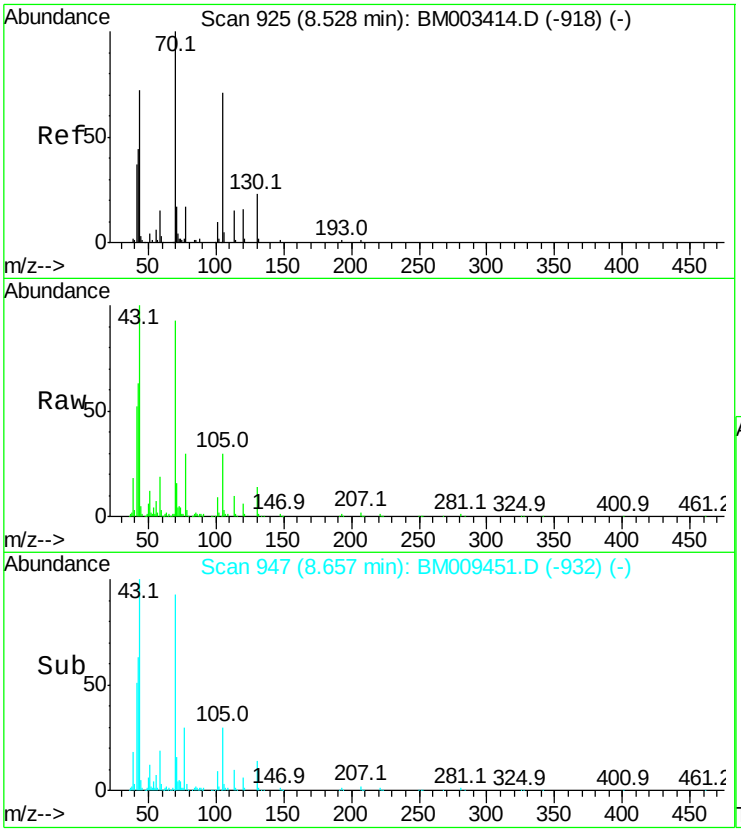


#18
Hexachloroethane
Concen: 43.02 ng
RT: 8.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:117 Resp: 165625

Ion	Ratio	Lower	Upper
117	100		
119	90.4	79.2	118.8
201	103.4	69.8	104.6



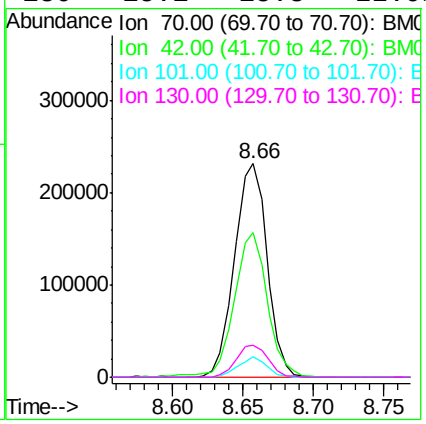


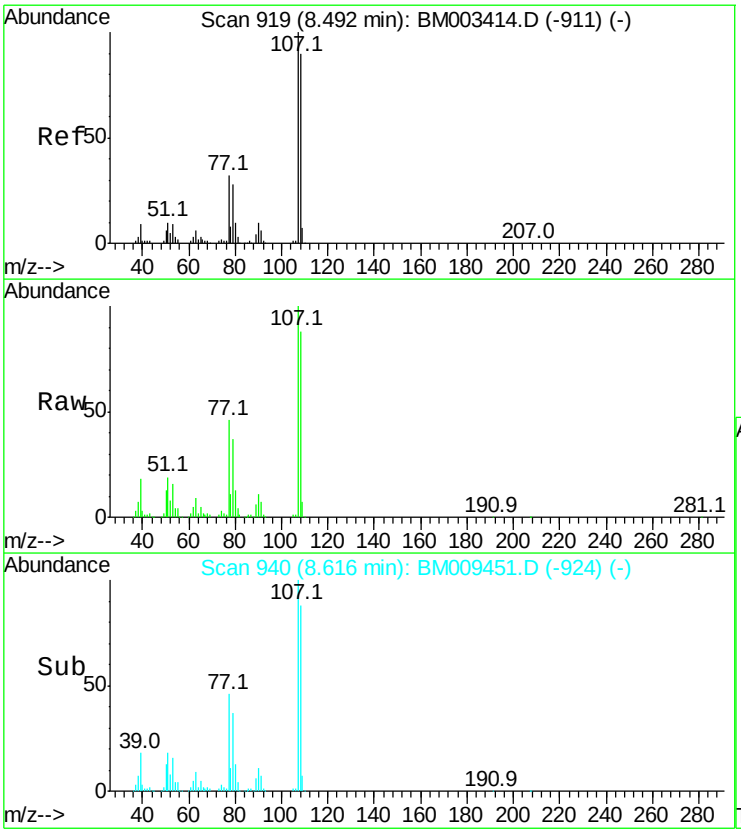
#19
n-Nitroso-di-n-propylamine
Concen: 45.08 ng
RT: 8.66 min Scan# 947
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 371793

Ion	Ratio	Lower	Upper
70	100		
42	68.0	44.5	66.7#
101	9.4	7.4	11.2
130	15.1	15.3	22.9#

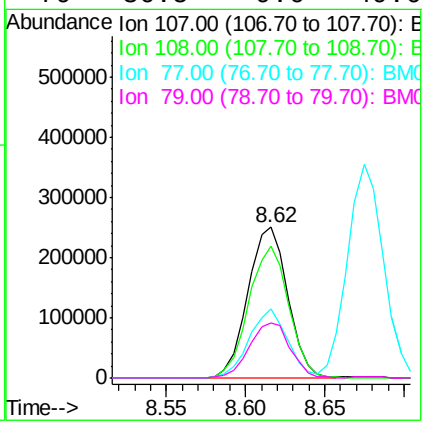


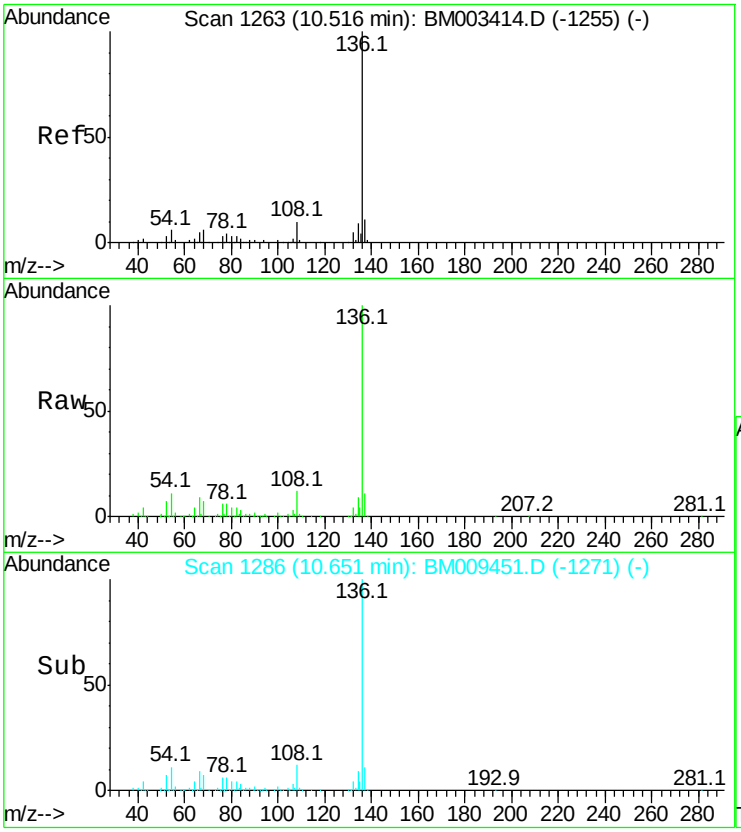


#20
3+4-Methylphenols
Concen: 44.52 ng
RT: 8.62 min Scan# 940
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:107 Resp: 439012

Ion	Ratio	Lower	Upper
107	100		
108	88.0	73.2	113.2
77	45.8	10.7	50.7
79	36.5	9.6	49.6



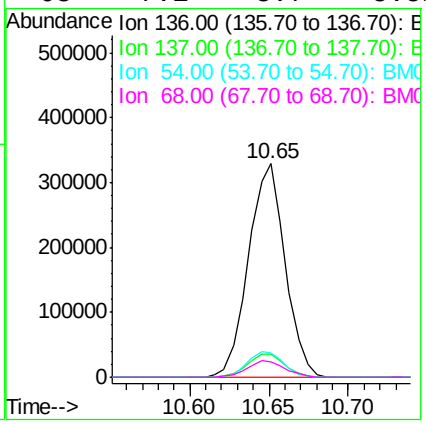


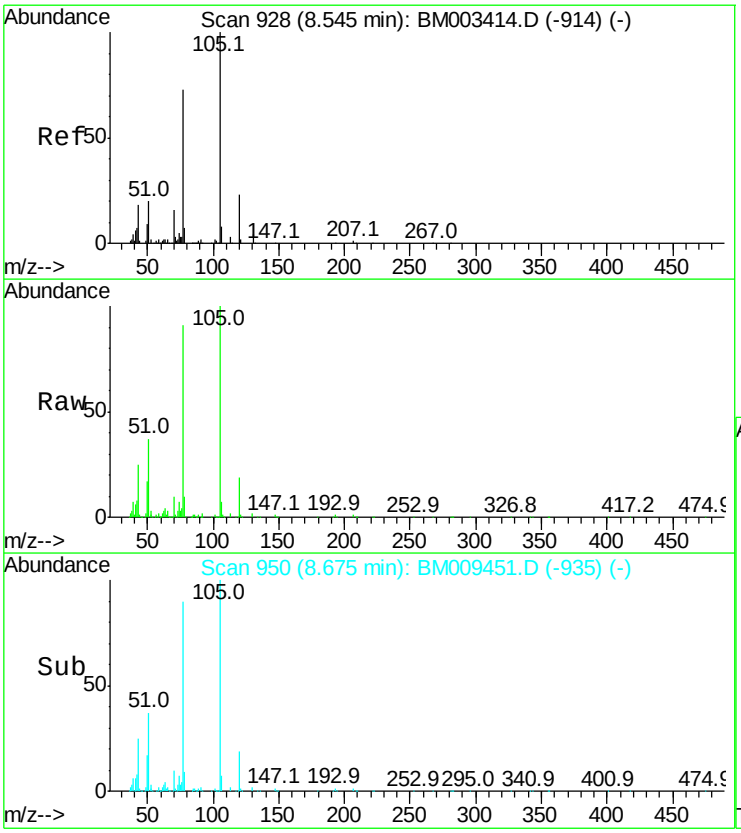
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.65 min Scan# 1286
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 528232

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	11.4	4.6	6.8#
68	7.1	3.7	5.5#

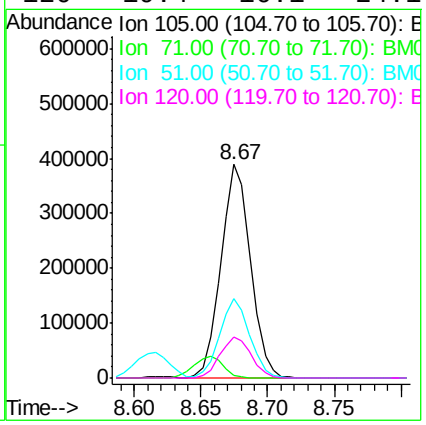


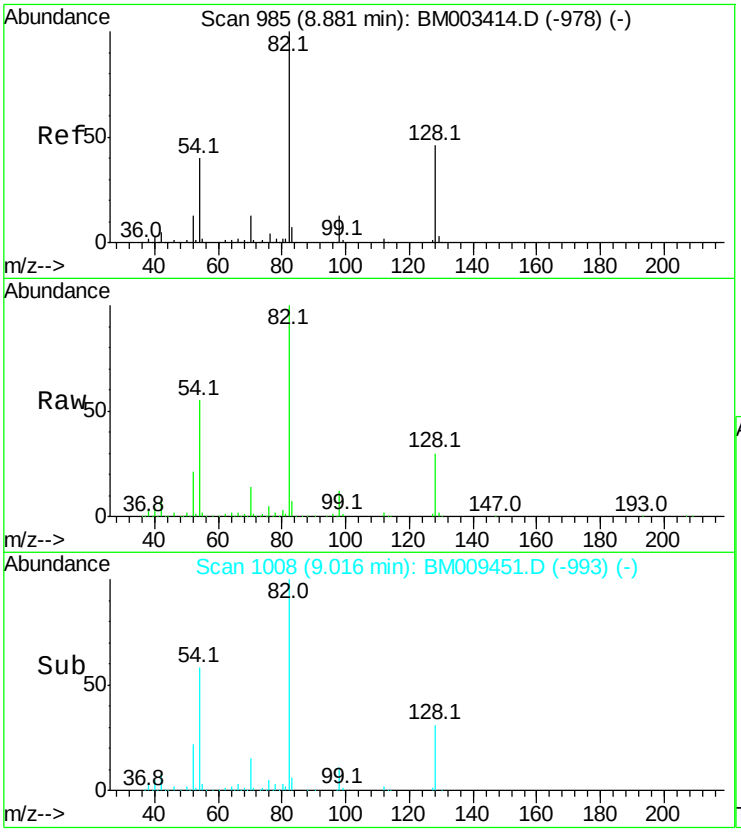


#22
Acetophenone
Concen: 40.71 ng
RT: 8.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:105 Resp: 606432

Ion	Ratio	Lower	Upper
105	100		
71	1.5	0.6	1.0#
51	37.3	21.6	32.4#
120	19.4	16.1	24.1



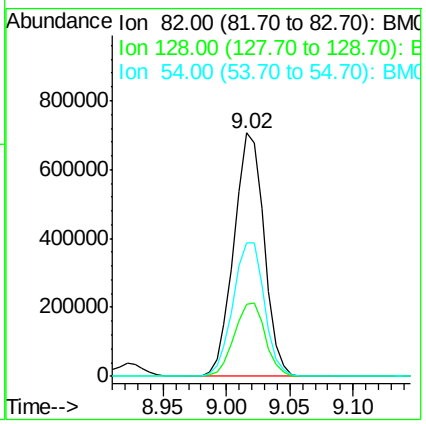


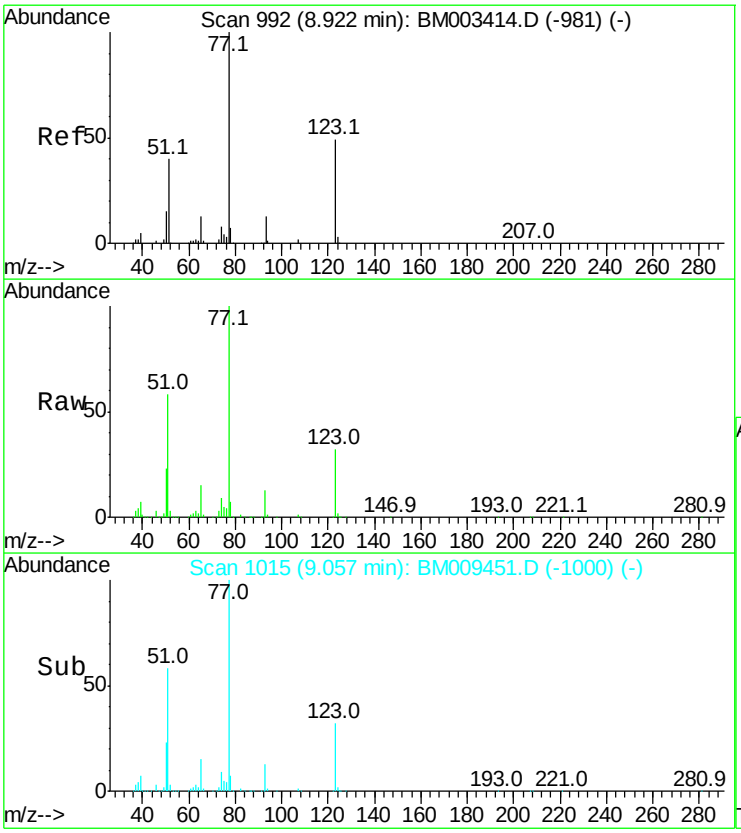
#23
Nitrobenzene-d5
Concen: 82.87 ng
RT: 9.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1167528

Ion	Ratio	Lower	Upper
82	100		
128	29.9	32.8	49.2#
54	55.0	40.6	60.8

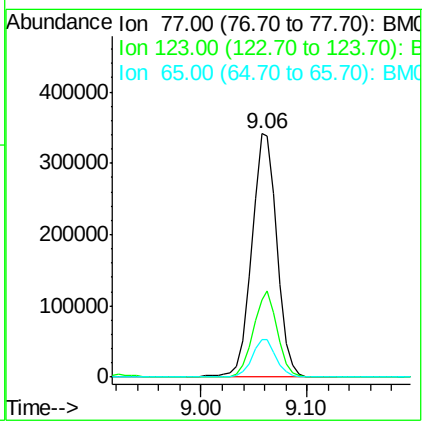


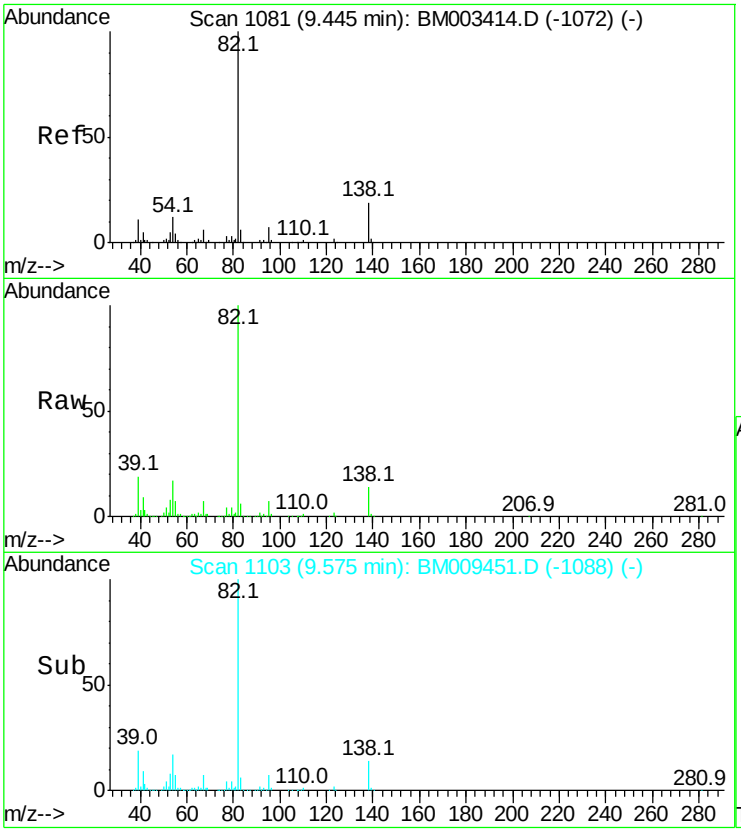


#24
Nitrobenzene
Concen: 41.30 ng
RT: 9.06 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion: 77 Resp: 570014

Ion	Ratio	Lower	Upper
77	100		
123	31.7	32.6	49.0#
65	15.3	10.9	16.3



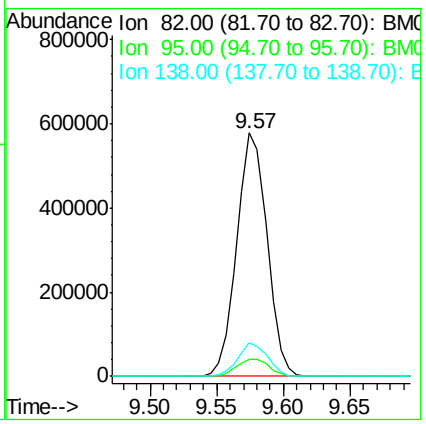


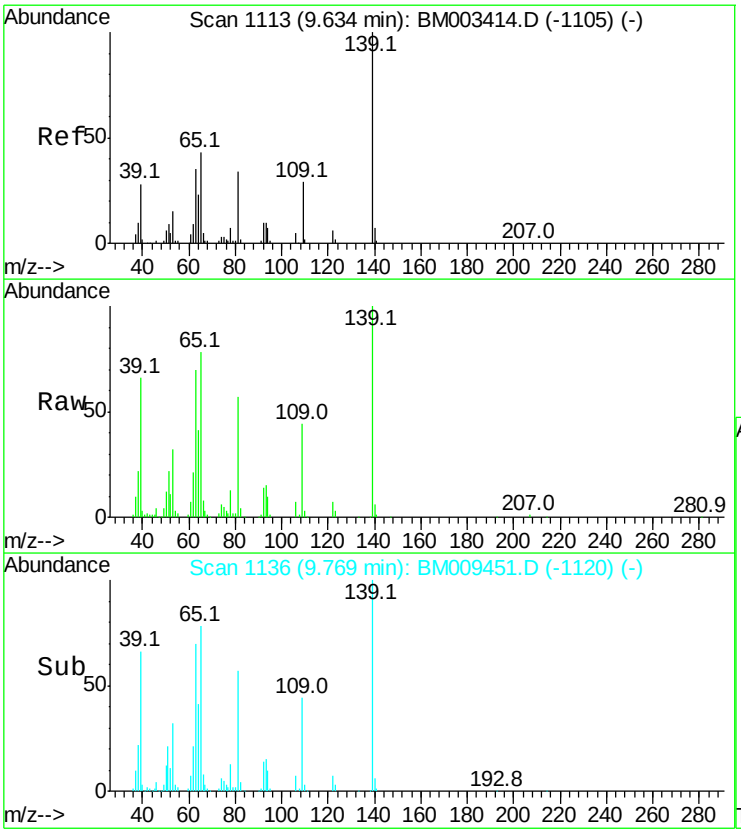
#25
Isophorone
Concen: 42.40 ng
RT: 9.57 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 911244

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.8	8.6
138	13.6	16.3	24.5#

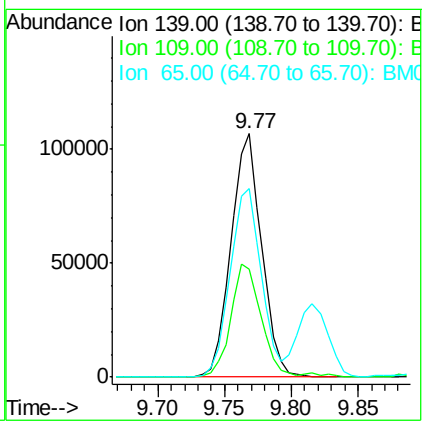


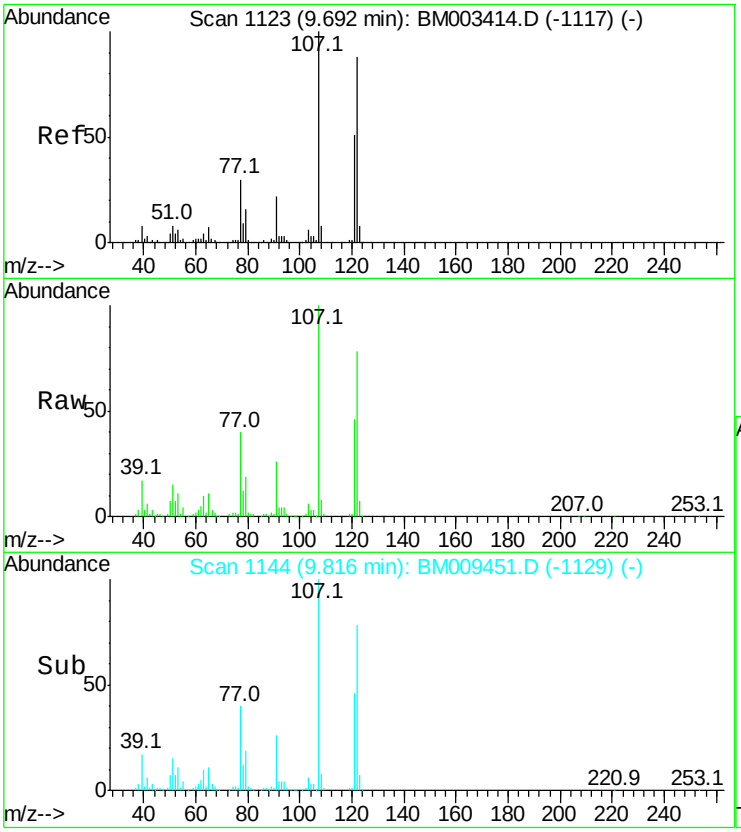


#26
2-Nitrophenol
Concen: 40.98 ng
RT: 9.77 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:139 Resp: 170589

Ion	Ratio	Lower	Upper
139	100		
109	44.1	20.1	30.1#
65	77.5	31.5	47.3#



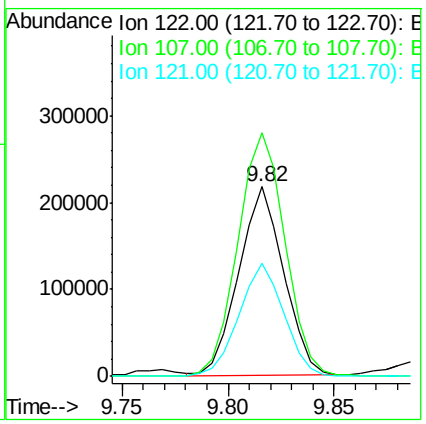


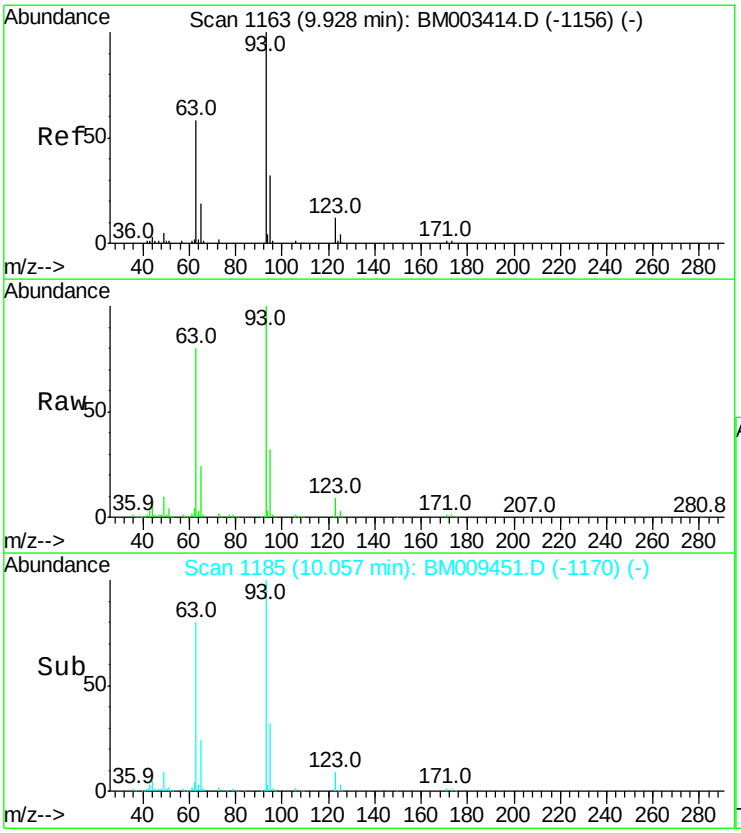
#27
2,4-Dimethylphenol
Concen: 42.01 ng
RT: 9.82 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 319931

Ion	Ratio	Lower	Upper
122	100		
107	128.4	84.7	127.1#
121	59.4	46.6	69.8

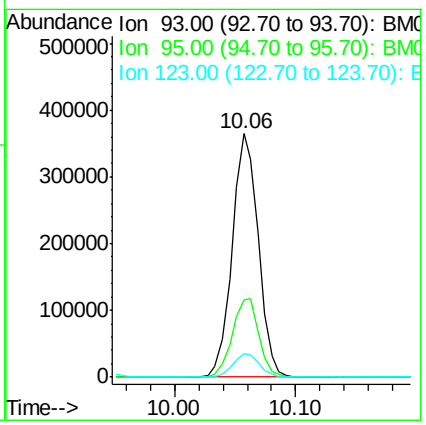


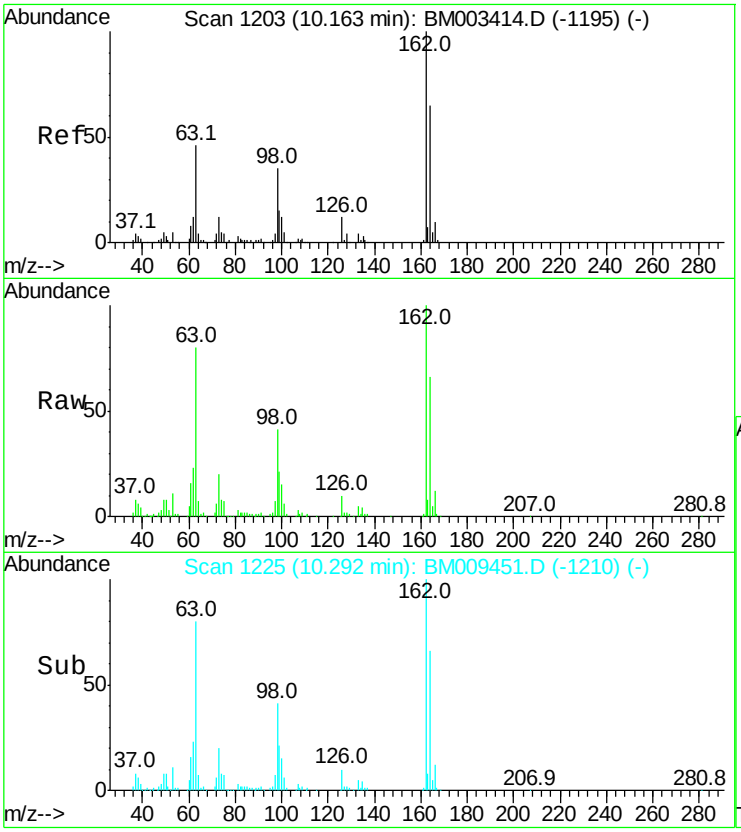


#28
bis(2-Chloroethoxy)methane
Concen: 41.25 ng
RT: 10.06 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion: 93 Resp: 548939

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.5	38.3
123	9.5	8.6	13.0



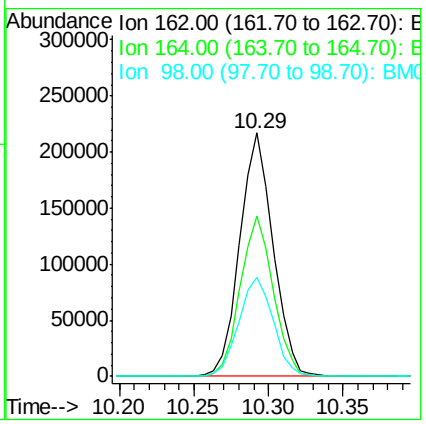


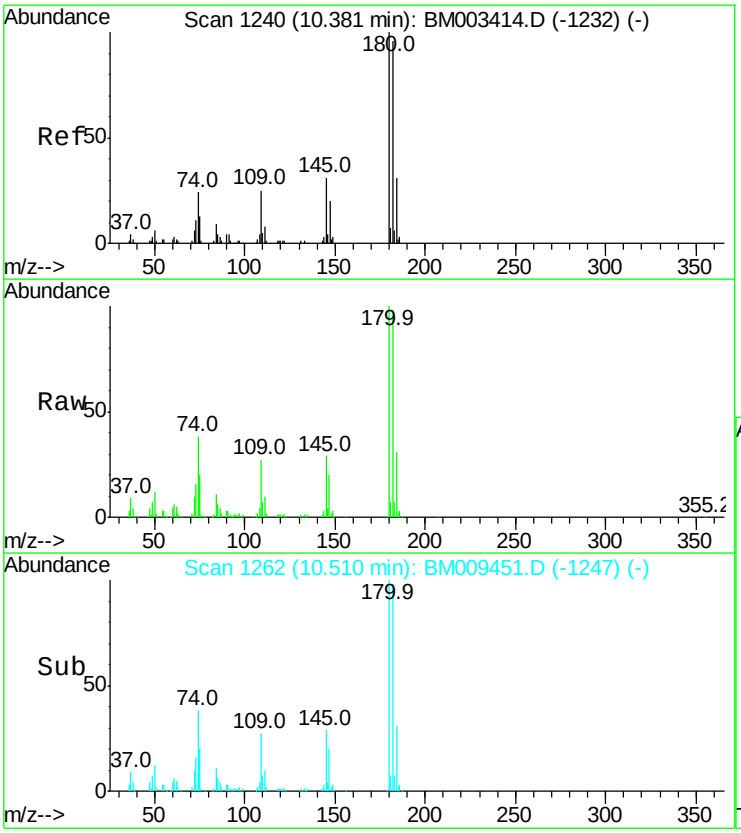
#29
2,4-Dichlorophenol
Concen: 42.11 ng
RT: 10.29 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 335247

Ion	Ratio	Lower	Upper
162	100		
164	66.1	42.8	82.8
98	40.8	14.5	54.5

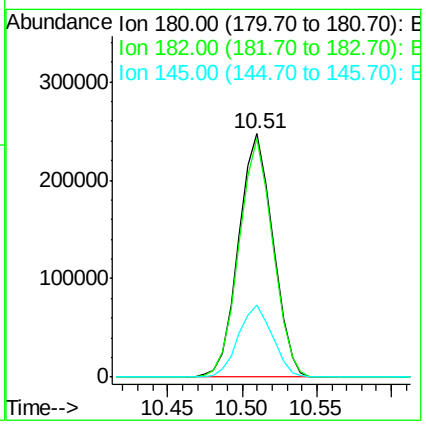


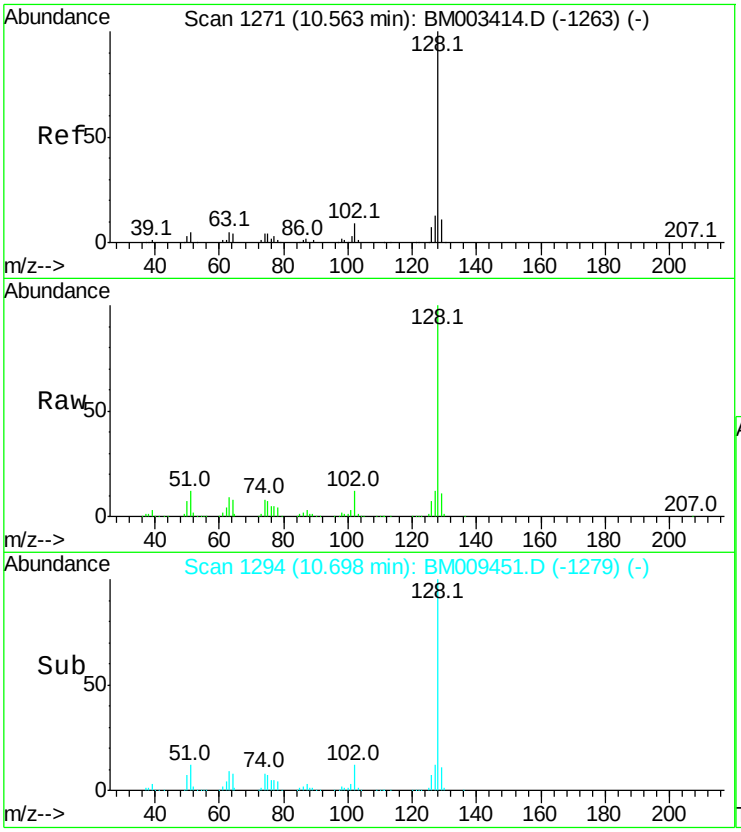


#30
1,2,4-Trichlorobenzene
Concen: 40.00 ng
RT: 10.51 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:180 Resp: 395084

Ion	Ratio	Lower	Upper
180	100		
182	97.8	77.6	116.4
145	29.4	23.4	35.2



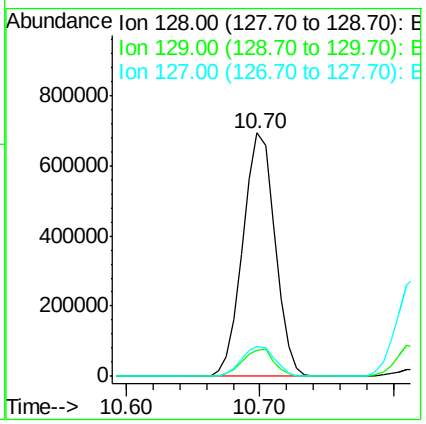


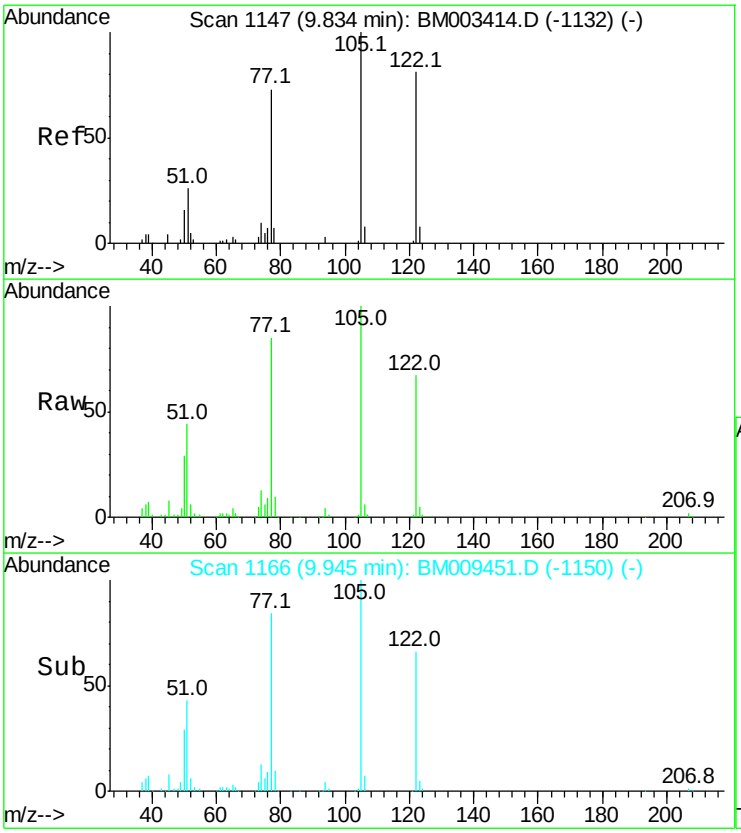
#31
Naphthalene
Concen: 41.06 ng
RT: 10.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1151207

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.9	13.3
127	12.5	10.4	15.6

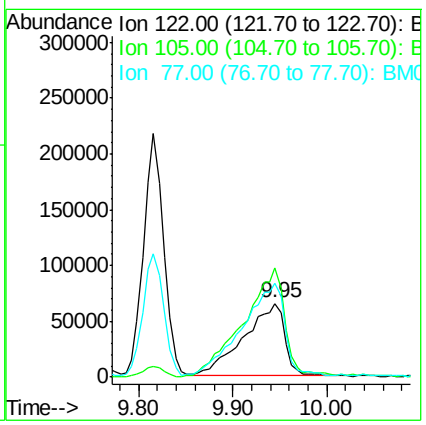


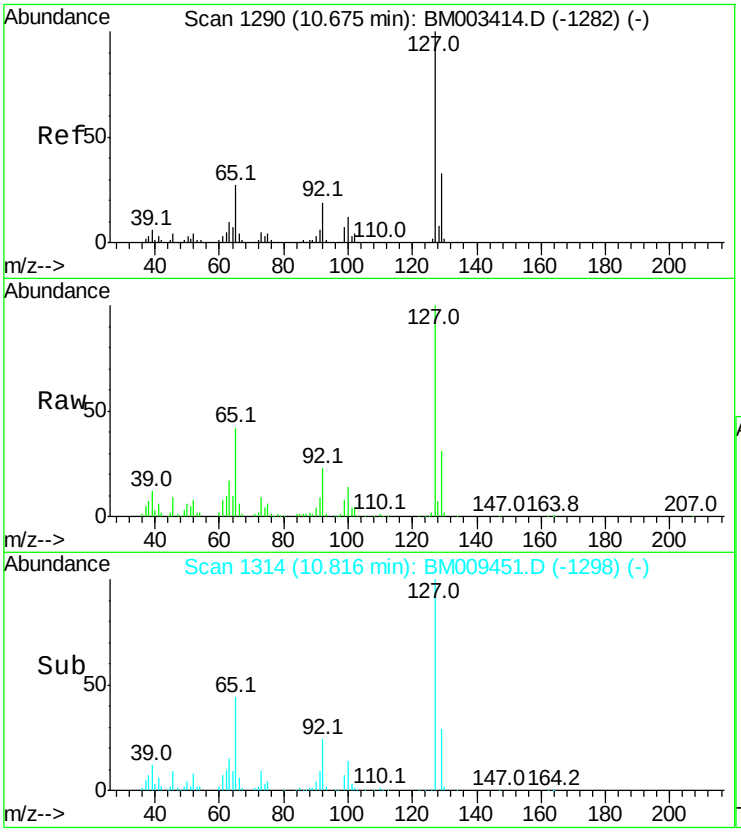


#32
Benzoic acid
Concen: 37.48 ng
RT: 9.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:122 Resp: 194148

Ion	Ratio	Lower	Upper
122	100		
105	148.7	99.9	139.9#
77	127.2	73.7	113.7#



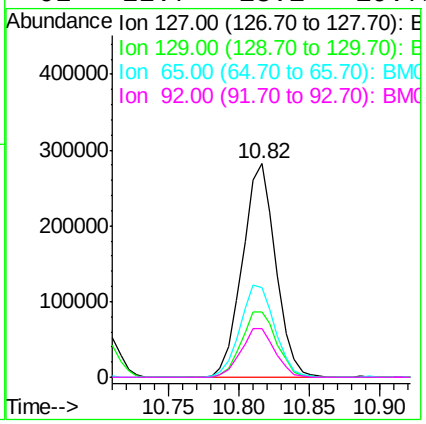


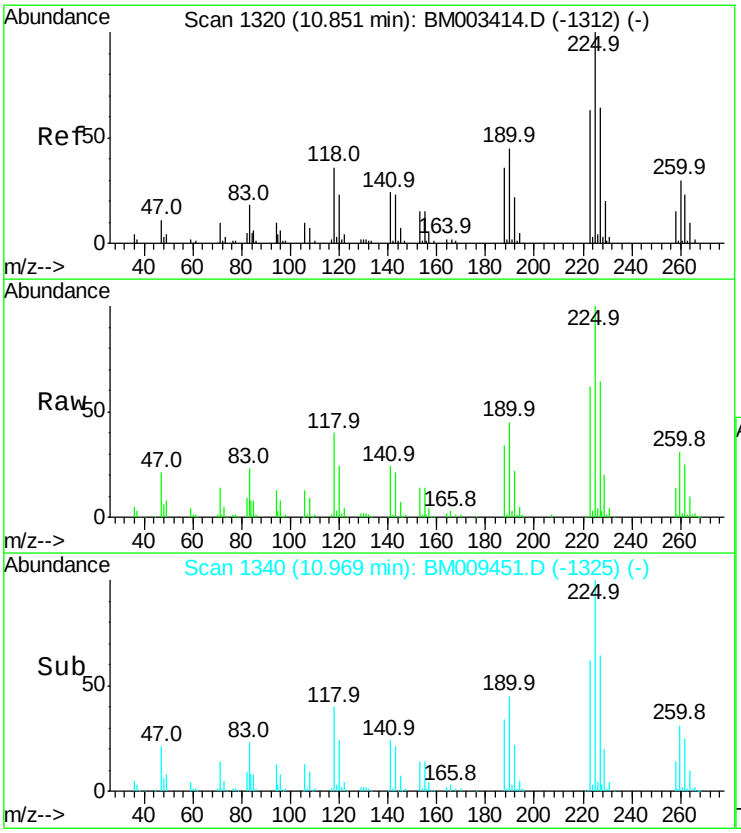
#33
4-Chloroaniline
Concen: 43.16 ng
RT: 10.82 min Scan# 1314
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 466810

Ion	Ratio	Lower	Upper
127	100		
129	30.6	25.3	37.9
65	42.1	17.6	26.4#
92	22.7	13.1	19.7#

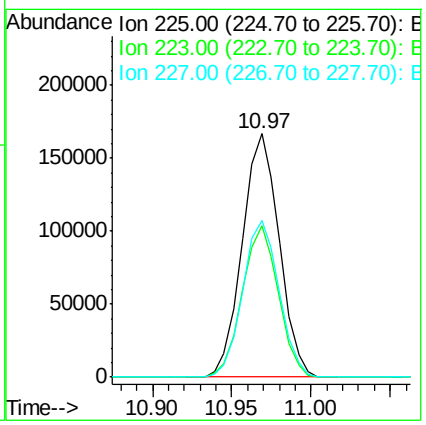


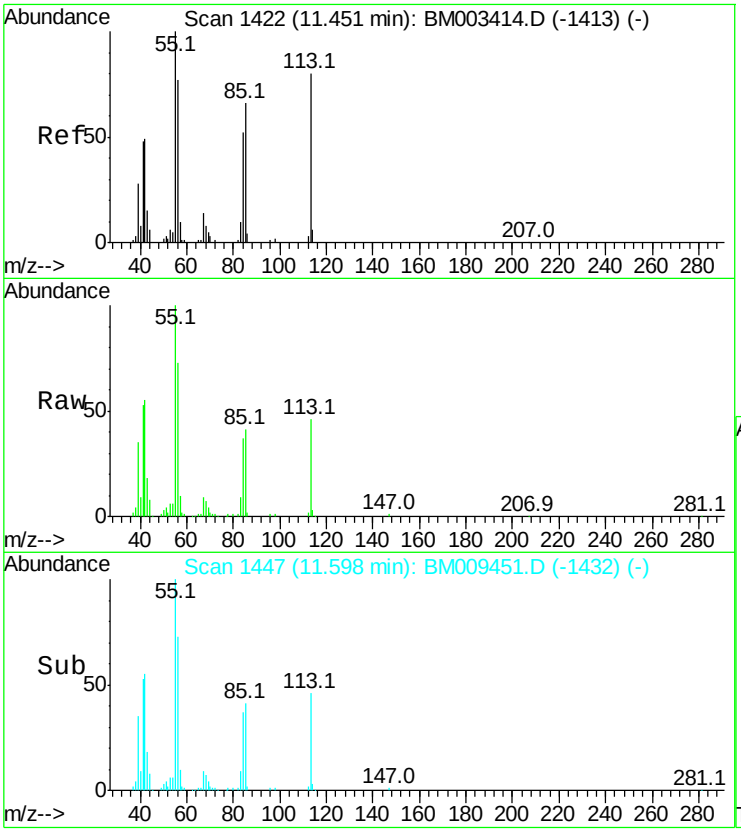


#34
Hexachlorobutadiene
Concen: 39.93 ng
RT: 10.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:225 Resp: 270070

Ion	Ratio	Lower	Upper
225	100		
223	62.3	47.9	71.9
227	64.5	50.1	75.1



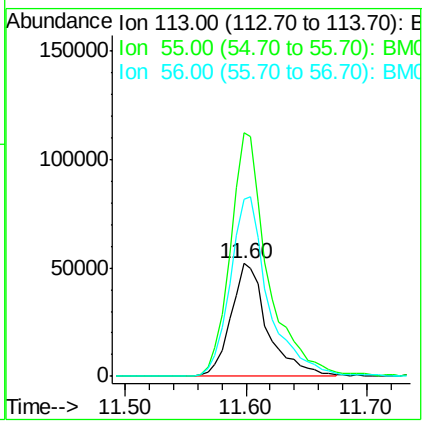


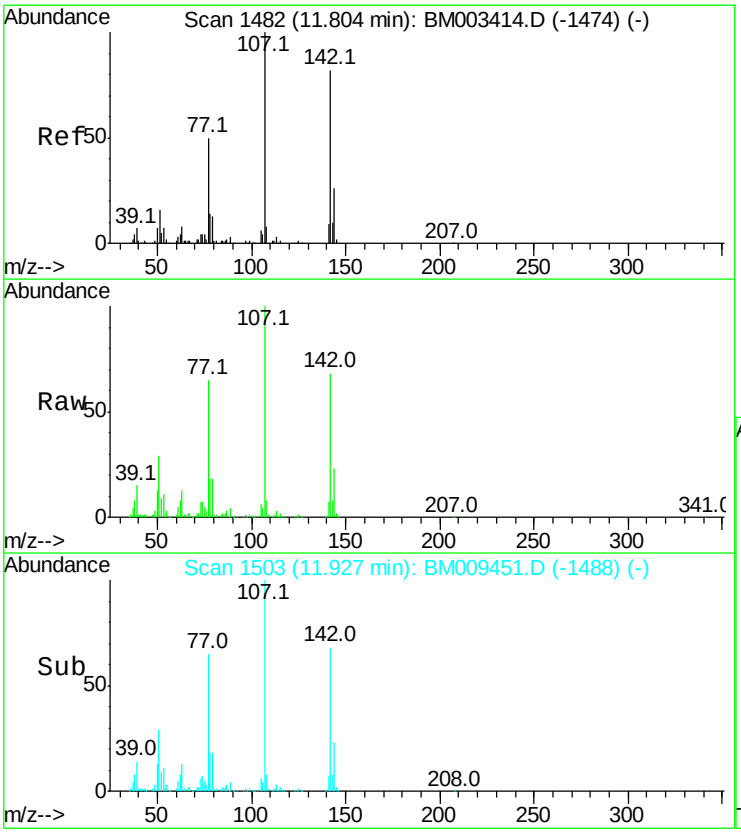
#35
Caprolactam
Concen: 45.49 ng
RT: 11.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 110569

Ion	Ratio	Lower	Upper
113	100		
55	216.4	145.9	185.9#
56	157.6	101.0	141.0#

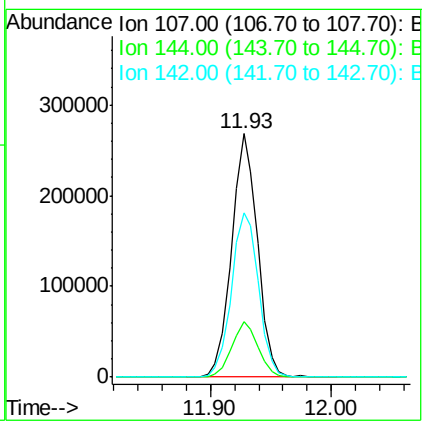


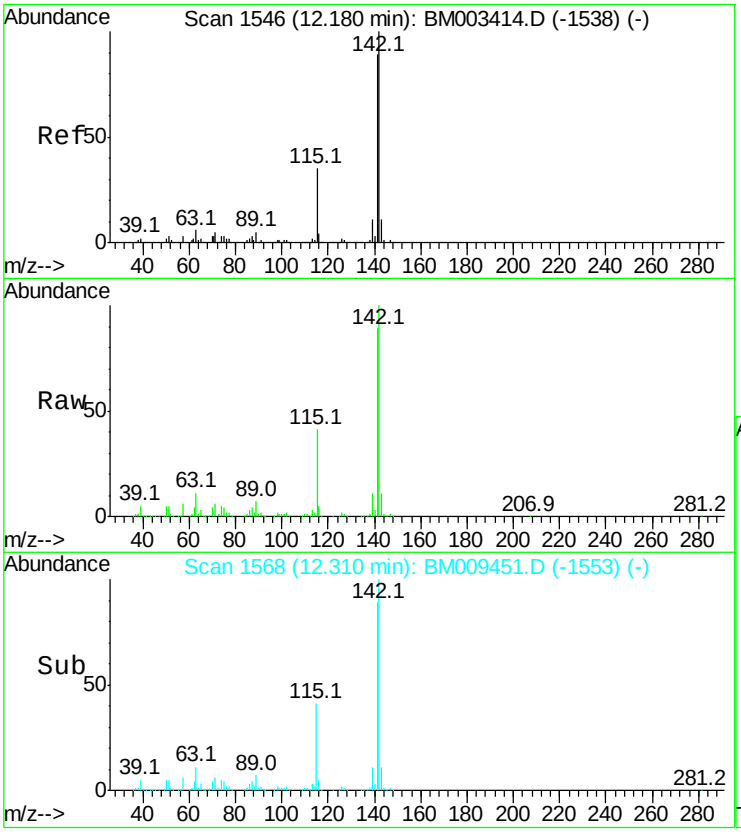


#36
4-Chloro-3-methylphenol
Concen: 44.44 ng
RT: 11.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:107 Resp: 400315

Ion	Ratio	Lower	Upper
107	100		
144	22.6	23.3	34.9#
142	67.5	72.6	109.0#



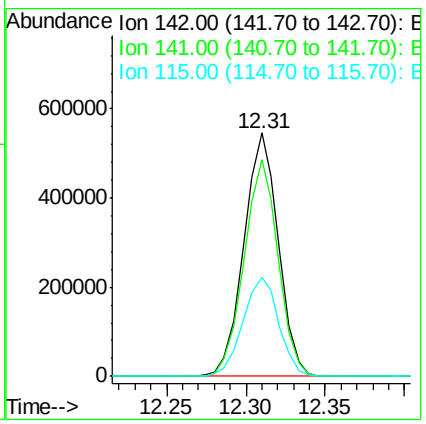


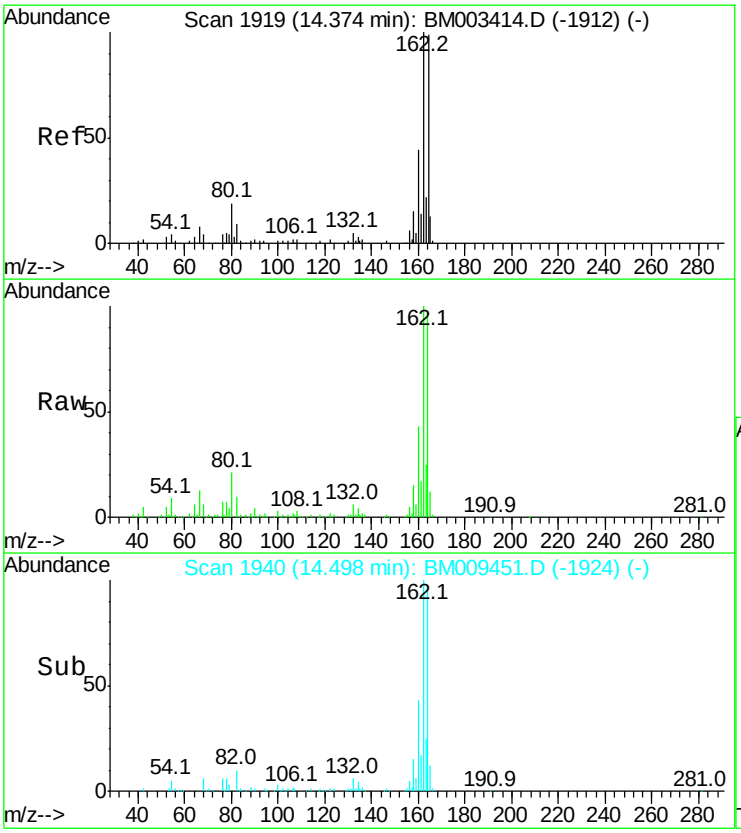
#37
2-Methylnaphthalene
Concen: 42.55 ng
RT: 12.31 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 823489

Ion	Ratio	Lower	Upper
142	100		
141	88.9	71.9	107.9
115	40.6	25.4	38.0#

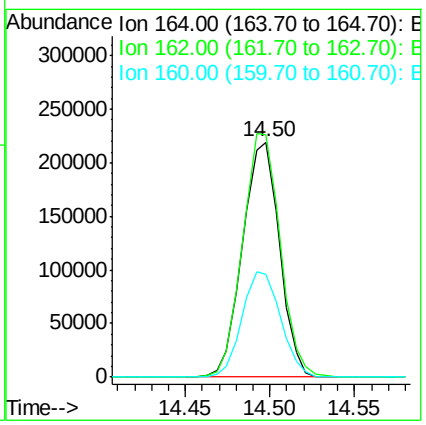


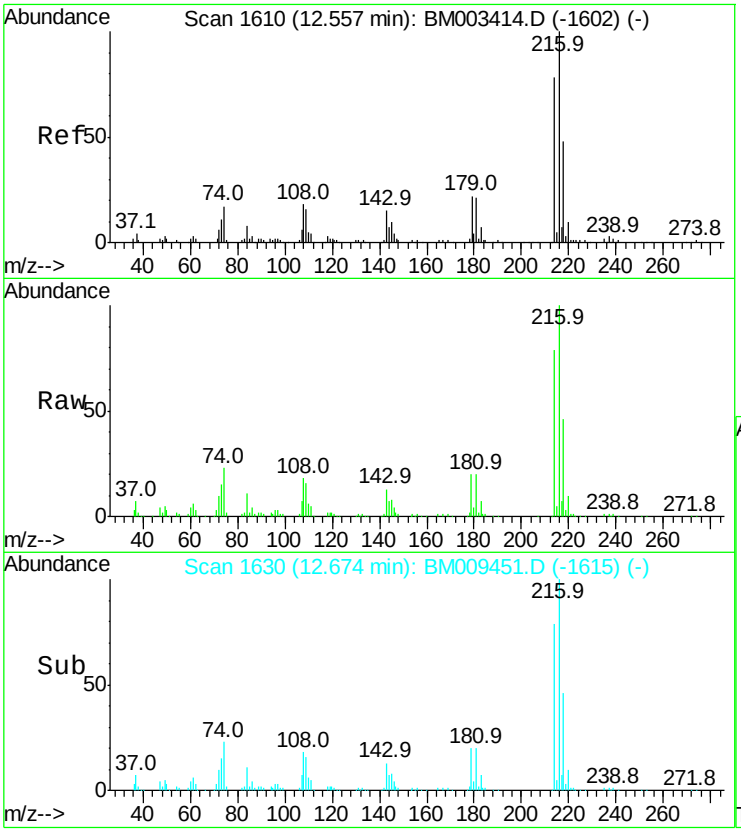


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.50 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:164 Resp: 333499

Ion	Ratio	Lower	Upper
164	100		
162	103.0	82.4	123.6
160	43.8	35.8	53.6



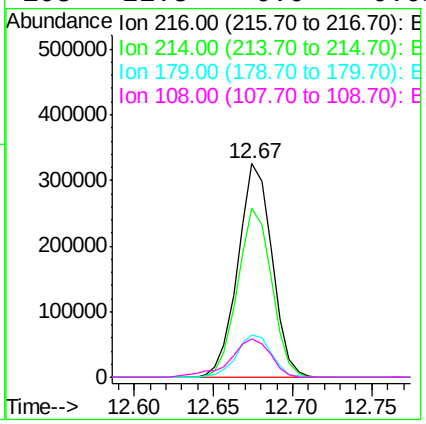


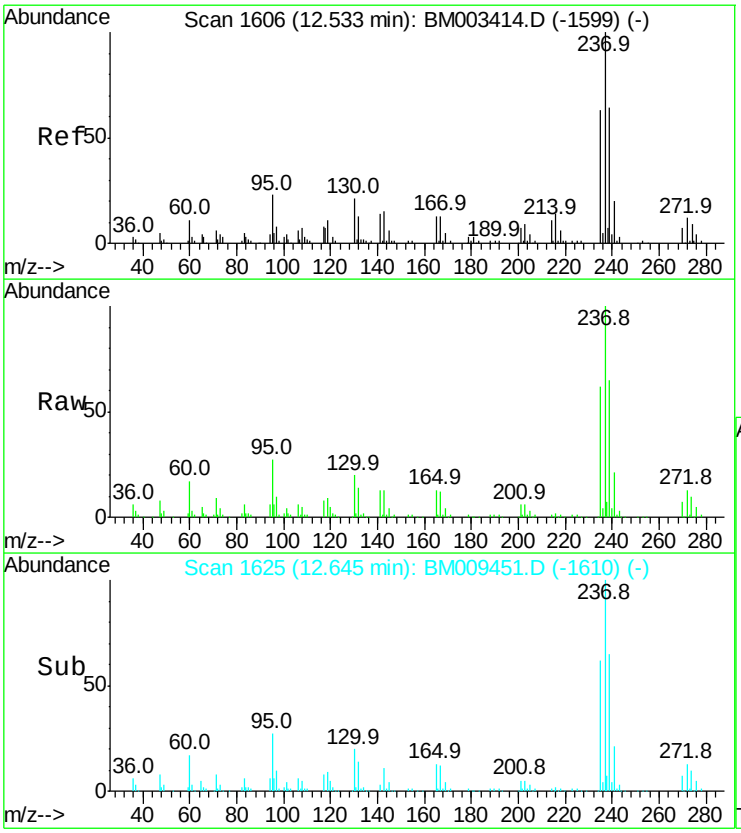
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.58 ng
RT: 12.67 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 485697

Ion	Ratio	Lower	Upper
216	100		
214	78.8	0.0	0.0#
179	20.5	0.0	0.0#
108	21.3	0.0	0.0#

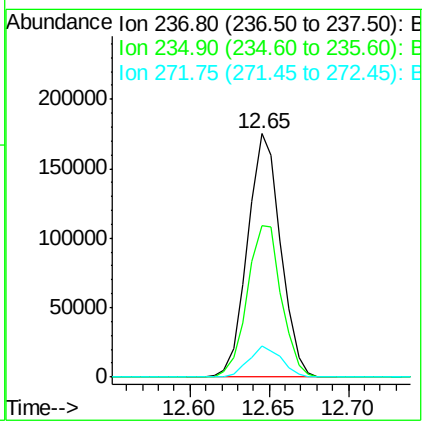


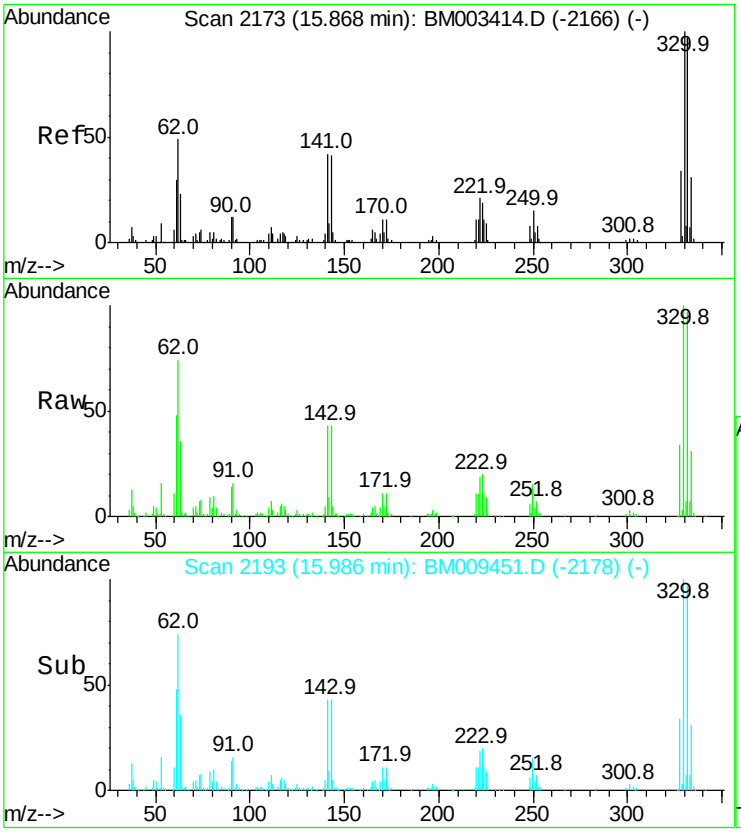


#40
Hexachlorocyclopentadiene
Concen: 35.13 ng
RT: 12.65 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:237 Resp: 253882

Ion	Ratio	Lower	Upper
237	100		
235	62.2	42.0	82.0
272	13.0	0.0	33.4



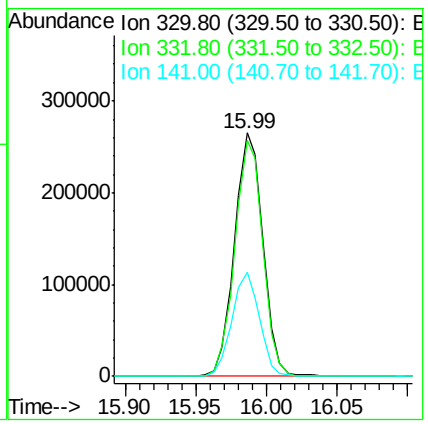


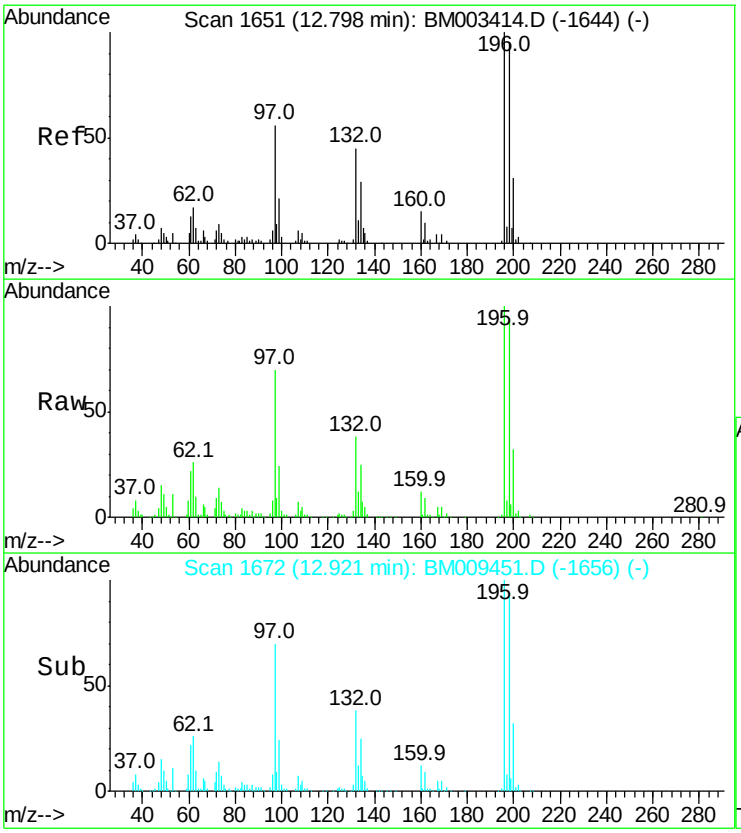
#41
2,4,6-Tribromophenol
Concen: 89.64 ng
RT: 15.99 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 371384

Ion	Ratio	Lower	Upper
330	100		
332	96.0	0.0	0.0#
141	41.4	0.0	0.0#

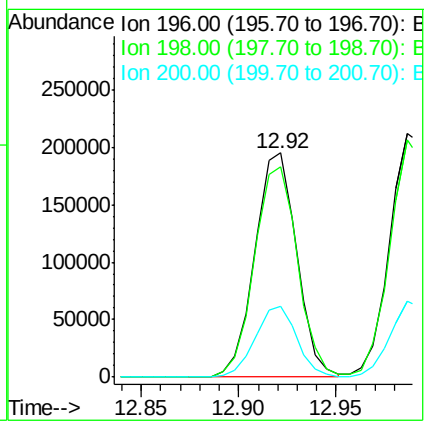


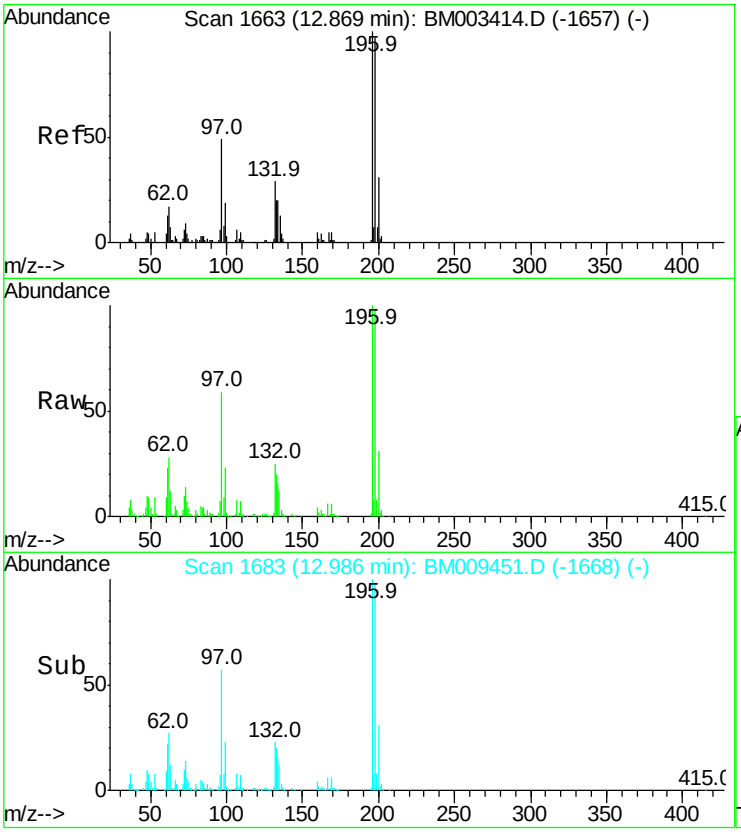


#42
2,4,6-Trichlorophenol
Concen: 40.25 ng
RT: 12.92 min Scan# 1672
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:196 Resp: 289788

Ion	Ratio	Lower	Upper
196	100		
198	93.8	76.3	114.5
200	31.6	25.6	38.4



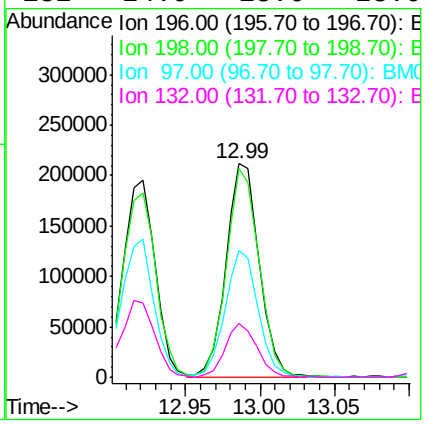


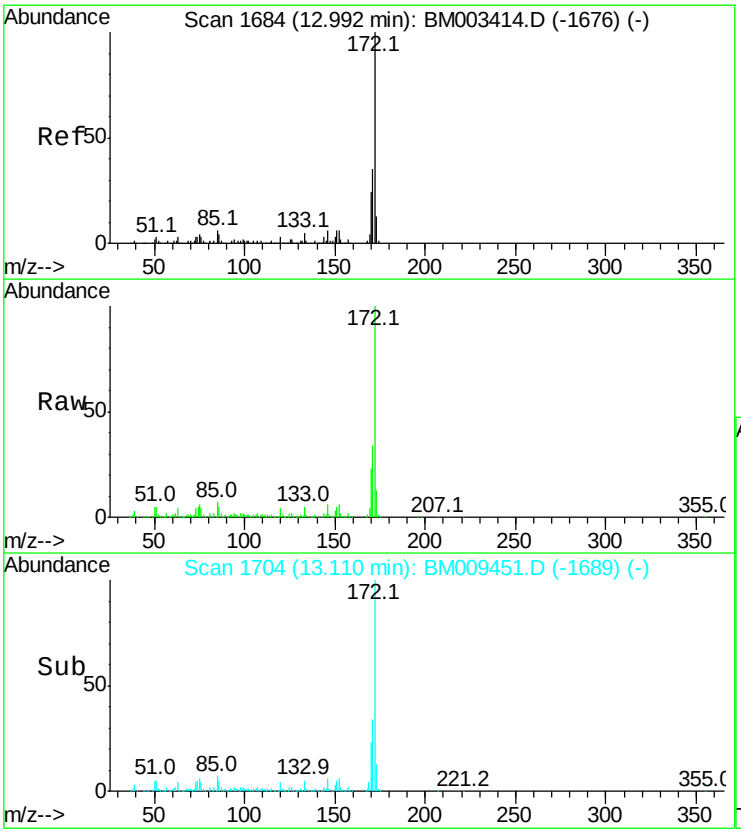
#43
2,4,5-Trichlorophenol
Concen: 40.81 ng
RT: 12.99 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 327785

Ion	Ratio	Lower	Upper
196	100		
198	97.7	79.4	119.0
97	59.3	26.8	40.2#
132	24.9	18.6	28.0

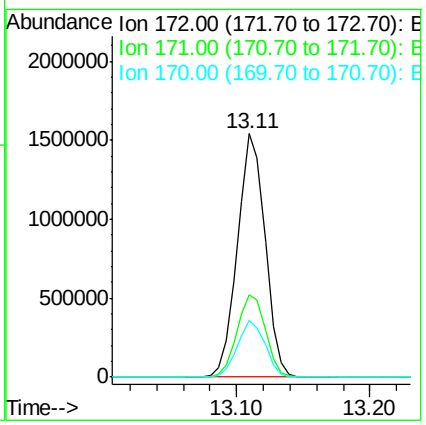


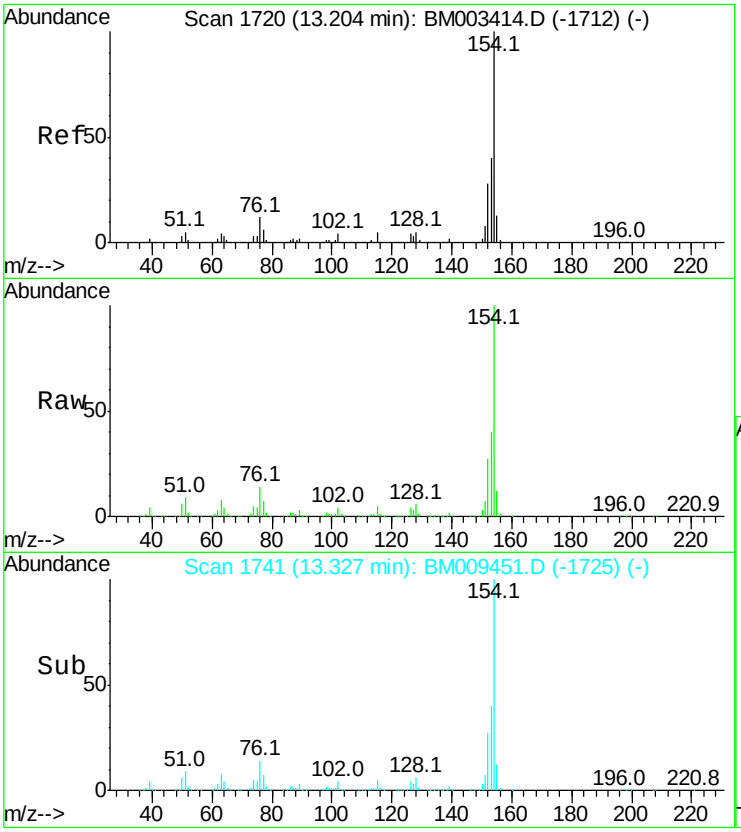


#44
2-Fluorobiphenyl
Concen: 79.59 ng
RT: 13.11 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:172 Resp: 2202945

Ion	Ratio	Lower	Upper
172	100		
171	34.0	28.5	42.7
170	23.2	18.8	28.2



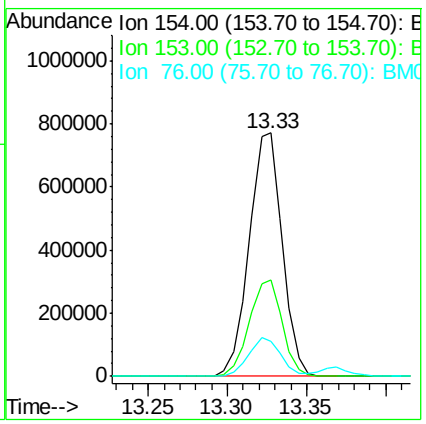


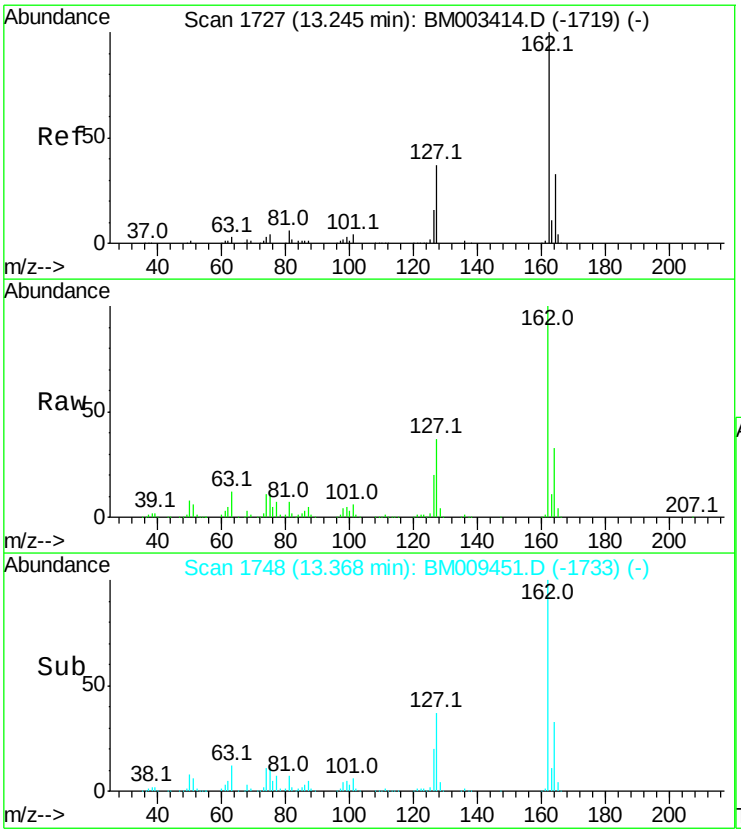
#45
1,1'-Biphenyl
Concen: 40.24 ng
RT: 13.33 min Scan# 1741
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1116939

Ion	Ratio	Lower	Upper
154	100		
153	39.5	20.7	60.7
76	14.4	0.0	30.9

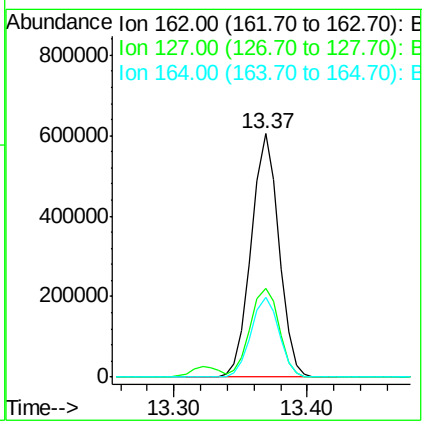


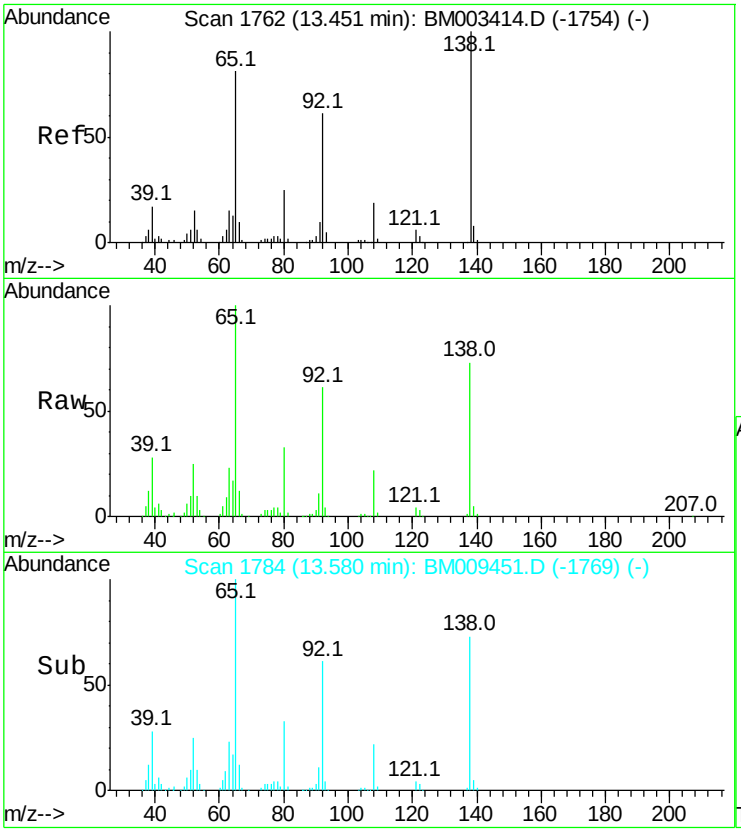


#46
2-Chloronaphthalene
Concen: 40.08 ng
RT: 13.37 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:162 Resp: 864076

Ion	Ratio	Lower	Upper
162	100		
127	36.6	26.9	40.3
164	32.8	26.8	40.2



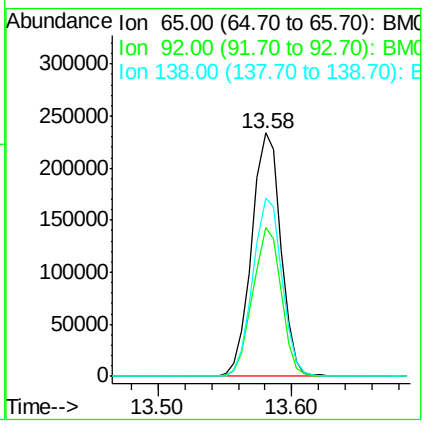


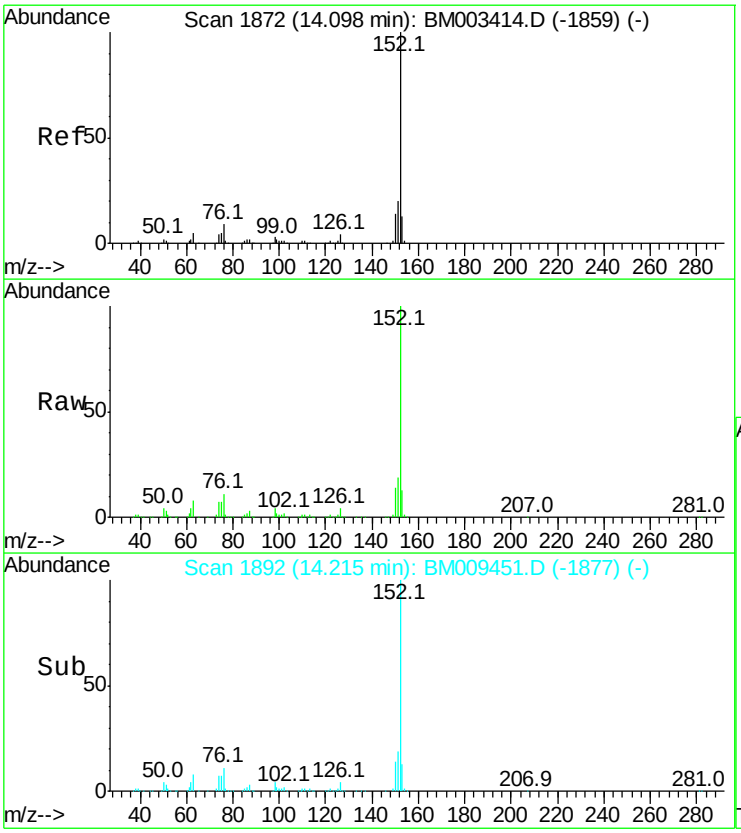
#47
2-Nitroaniline
Concen: 44.16 ng
RT: 13.58 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 350798

Ion	Ratio	Lower	Upper
65	100		
92	61.0	59.1	88.7
138	73.1	93.9	140.9#

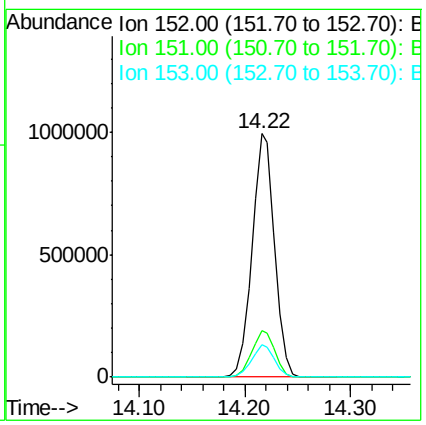


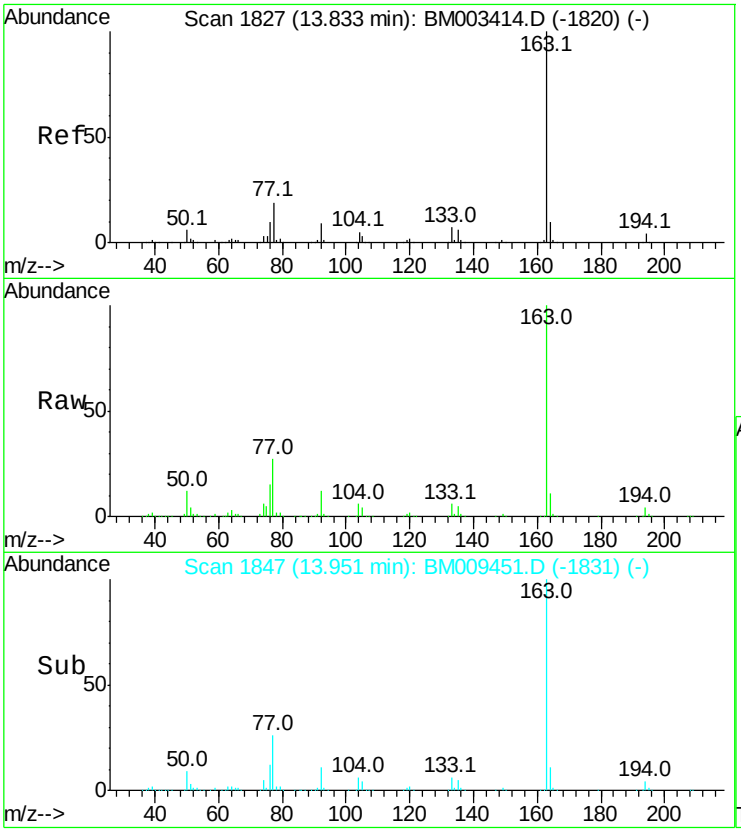


#48
Acenaphthylene
Concen: 42.10 ng
RT: 14.22 min Scan# 1892
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:152 Resp: 1478265

Ion	Ratio	Lower	Upper
152	100		
151	19.0	15.9	23.9
153	13.1	10.6	16.0



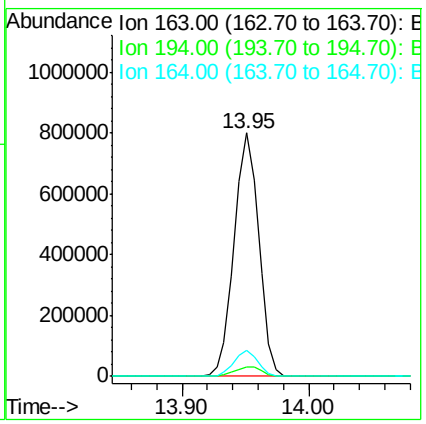


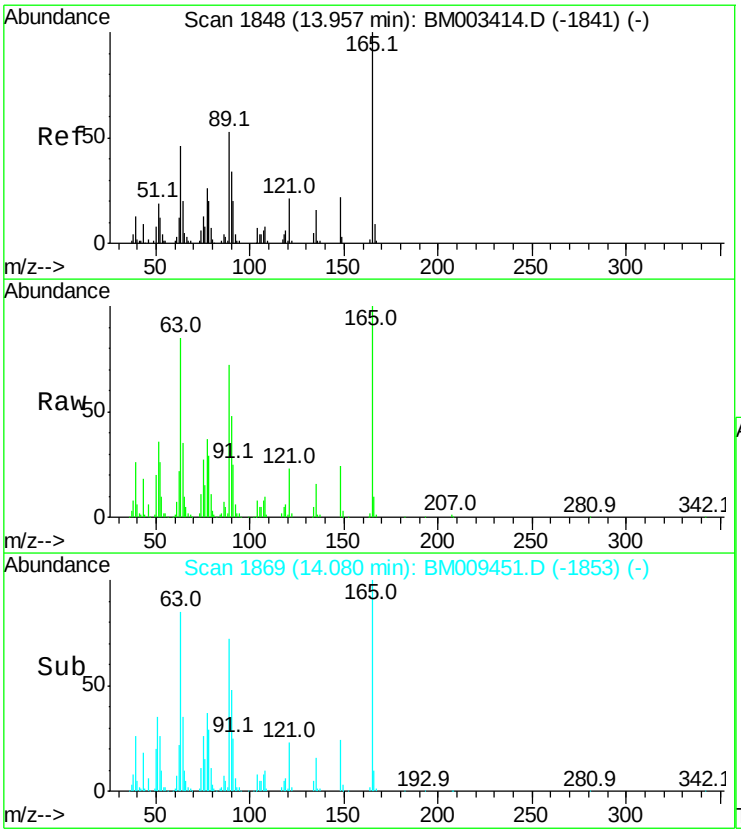
#49
Dimethylphthalate
Concen: 41.85 ng
RT: 13.95 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1071571

Ion	Ratio	Lower	Upper
163	100		
194	4.1	2.7	4.1
164	10.5	8.2	12.2

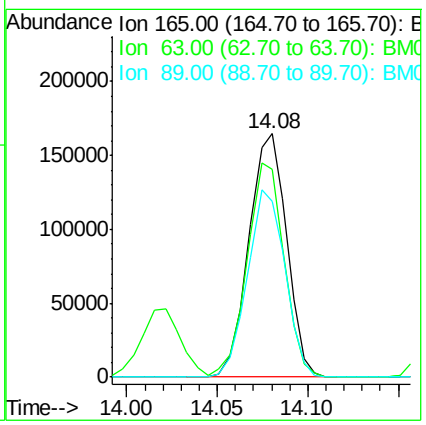


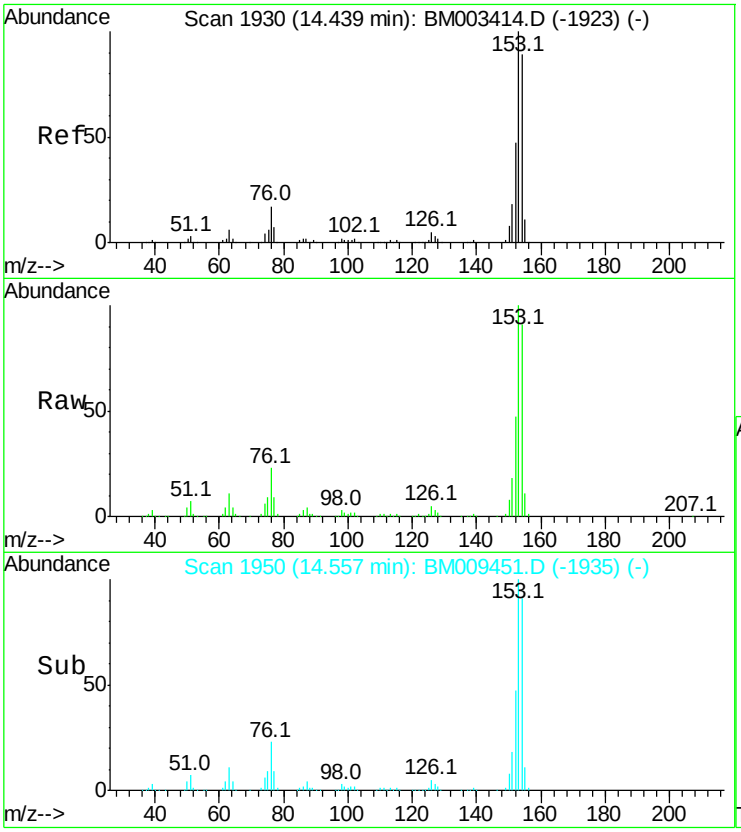


#50
2,6-Dinitrotoluene
Concen: 43.09 ng
RT: 14.08 min Scan# 1869
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:165 Resp: 237759

Ion	Ratio	Lower	Upper
165	100		
63	85.1	44.1	66.1#
89	72.0	44.3	66.5#



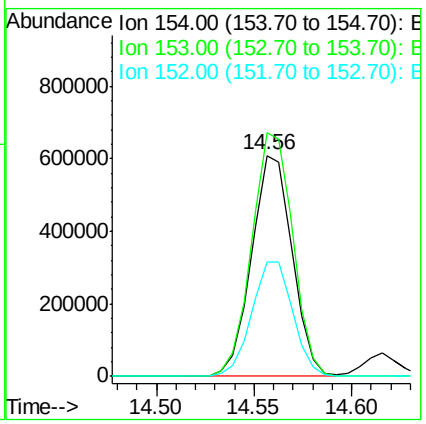


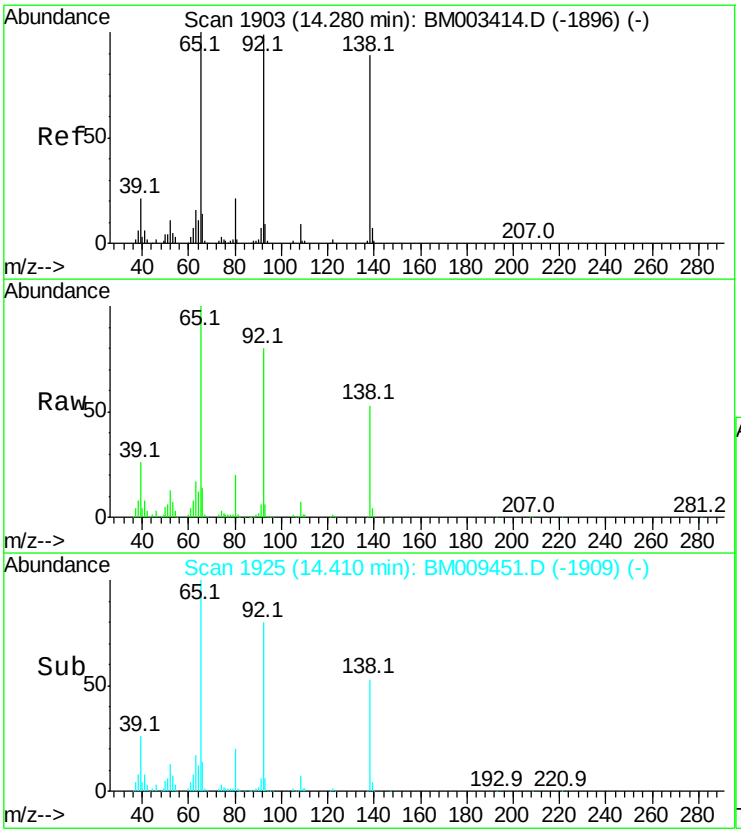
#51
Acenaphthene
Concen: 41.53 ng
RT: 14.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 879952

Ion	Ratio	Lower	Upper
154	100		
153	110.1	90.0	135.0
152	51.8	42.6	63.8

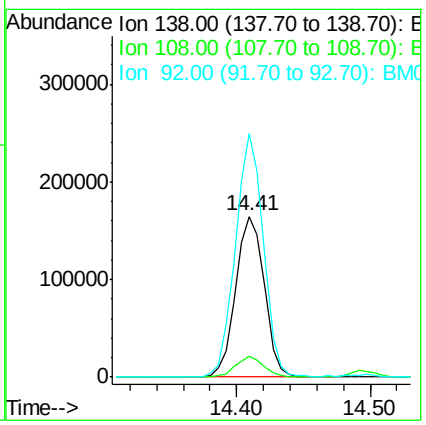


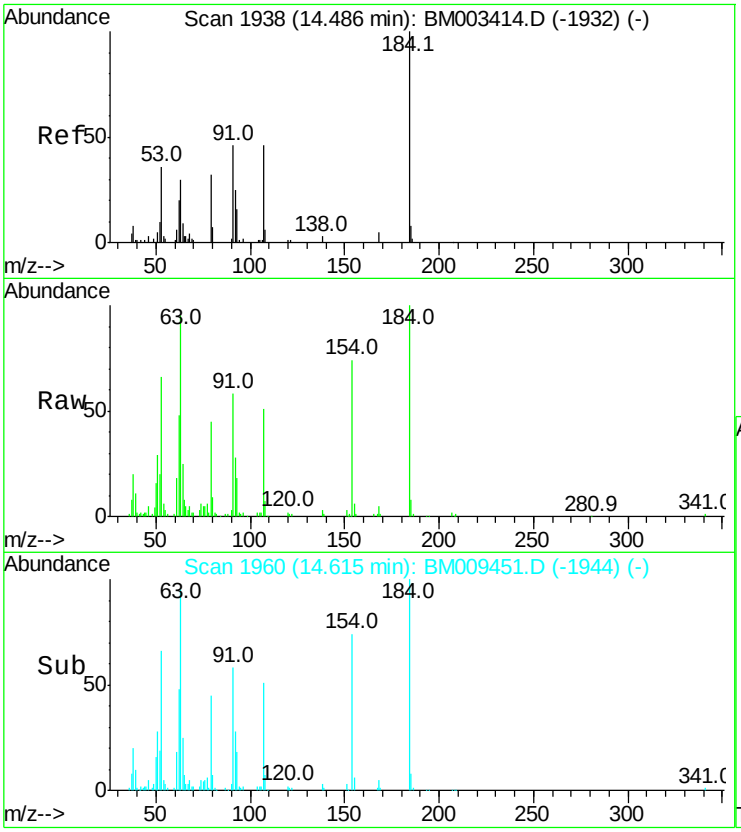


#52
3-Nitroaniline
Concen: 44.77 ng
RT: 14.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:138 Resp: 243394

Ion	Ratio	Lower	Upper
138	100		
108	12.7	7.3	10.9#
92	151.6	76.6	114.8#



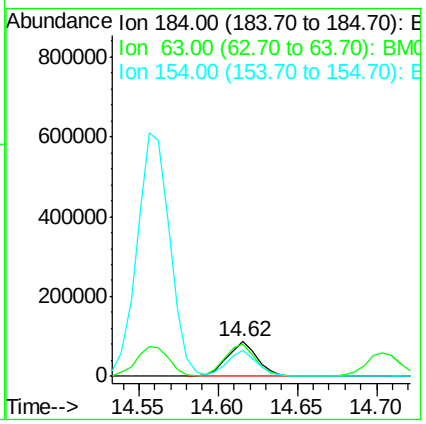


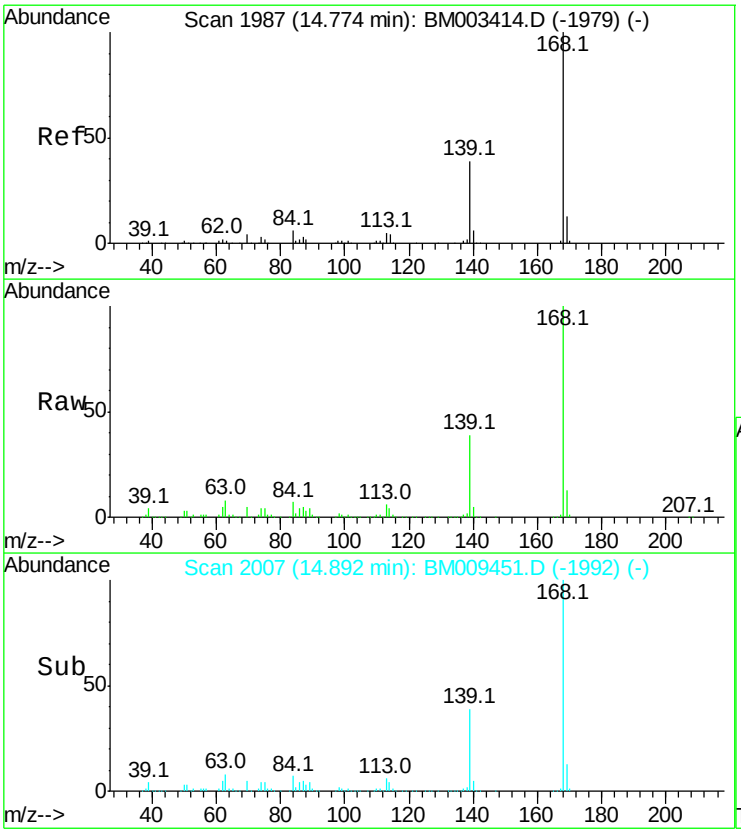
#53
2,4-Dinitrophenol
Concen: 34.29 ng
RT: 14.62 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 115137

Ion	Ratio	Lower	Upper
184	100		
63	95.5	69.2	103.8
154	74.5	53.3	79.9

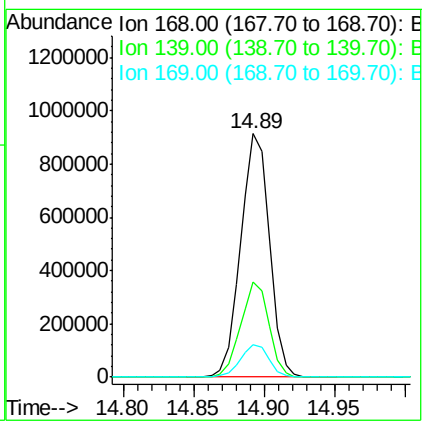


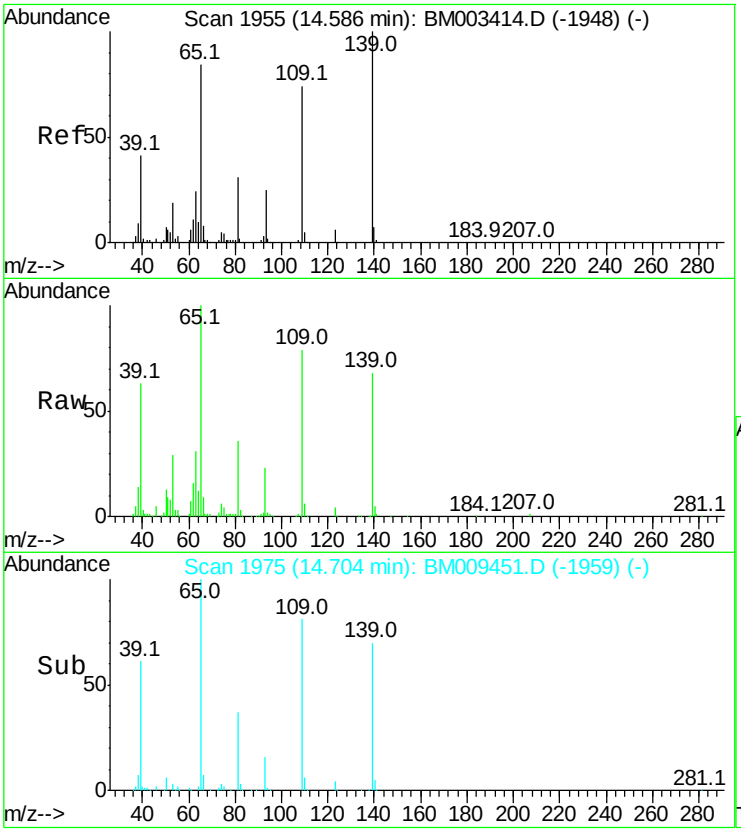


#54
Dibenzofuran
Concen: 41.58 ng
RT: 14.89 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:168 Resp: 1302897

Ion	Ratio	Lower	Upper
168	100		
139	38.8	27.3	40.9
169	13.2	10.6	16.0



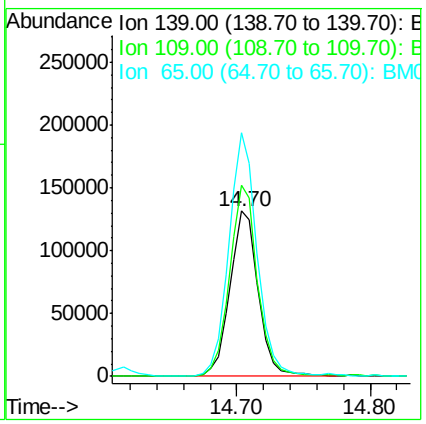


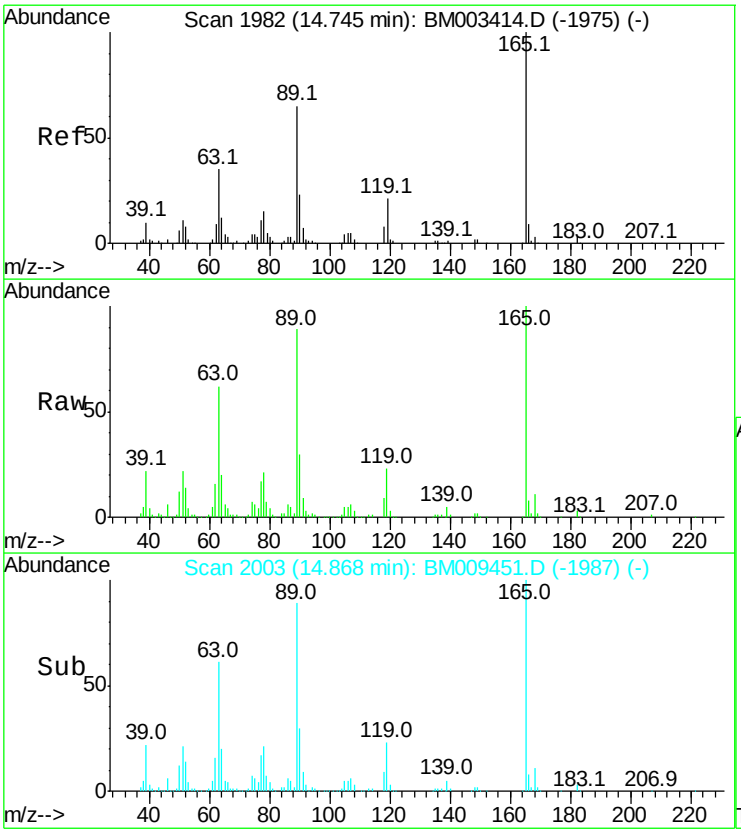
#55
4-Nitrophenol
Concen: 43.37 ng
RT: 14.70 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 194902

Ion	Ratio	Lower	Upper
139	100		
109	115.8	37.7	77.7#
65	147.2	49.9	89.9#

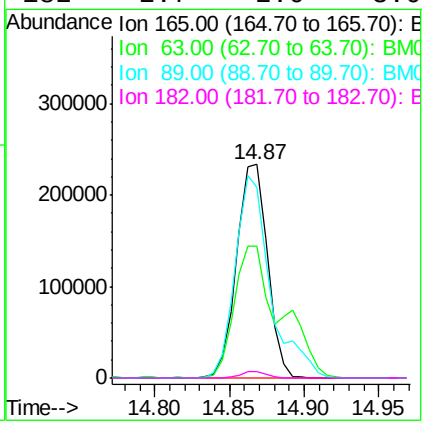


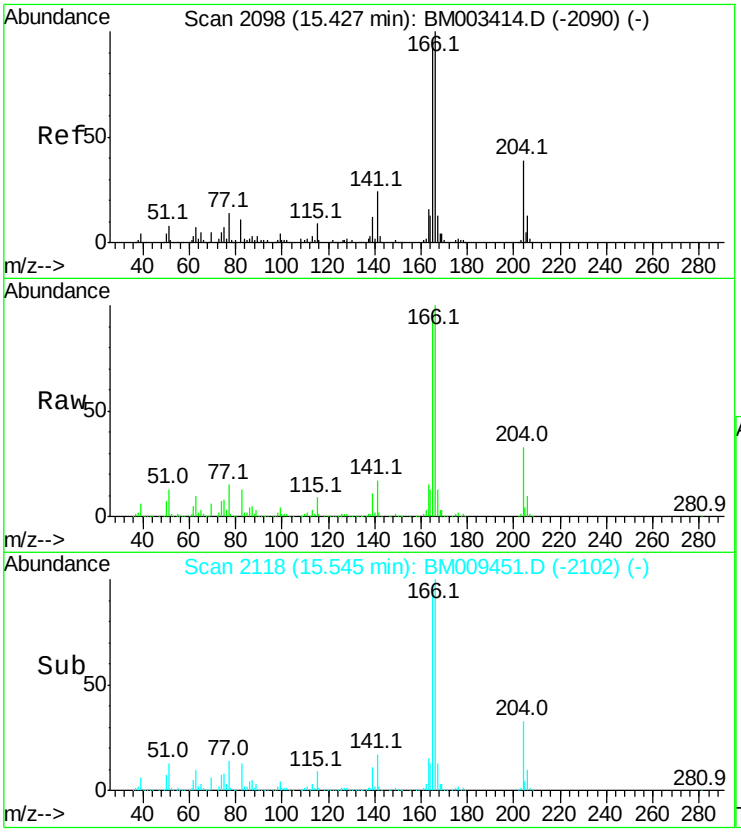


#56
2,4-Dinitrotoluene
Concen: 45.19 ng
RT: 14.87 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:165 Resp: 337383

Ion	Ratio	Lower	Upper
165	100		
63	61.8	52.4	78.6
89	89.1	72.4	108.6
182	2.7	2.0	3.0



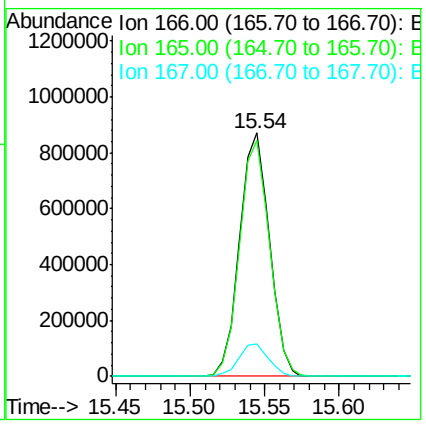


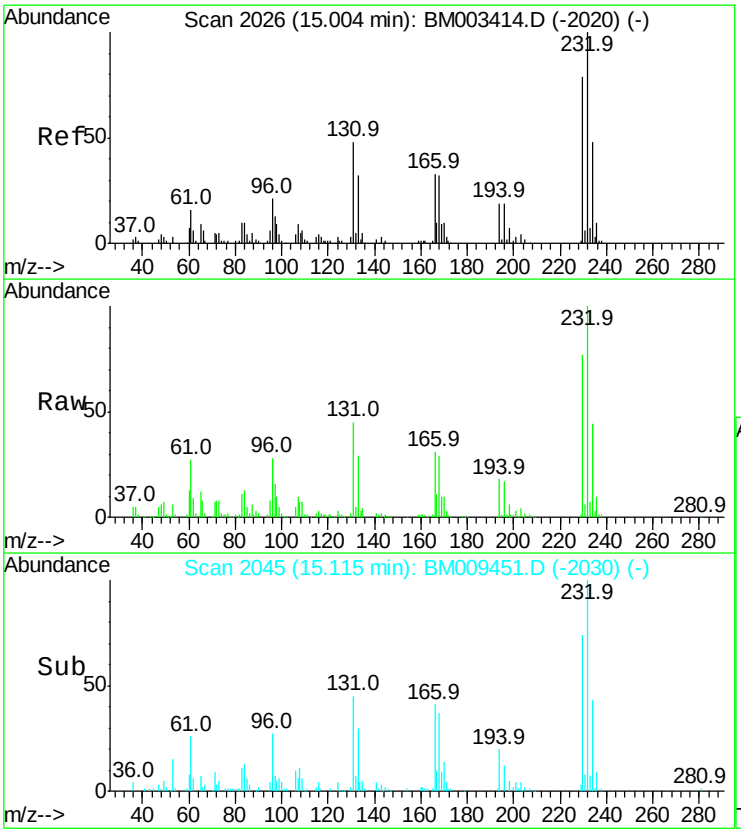
#57
Fluorene
Concen: 42.73 ng
RT: 15.54 min Scan# 2118
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 1203319

Ion	Ratio	Lower	Upper
166	100		
165	96.9	79.0	118.4
167	13.4	10.3	15.5

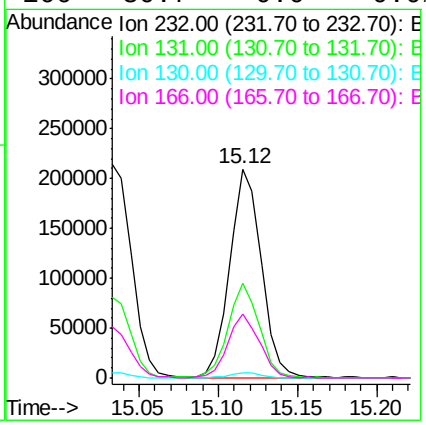


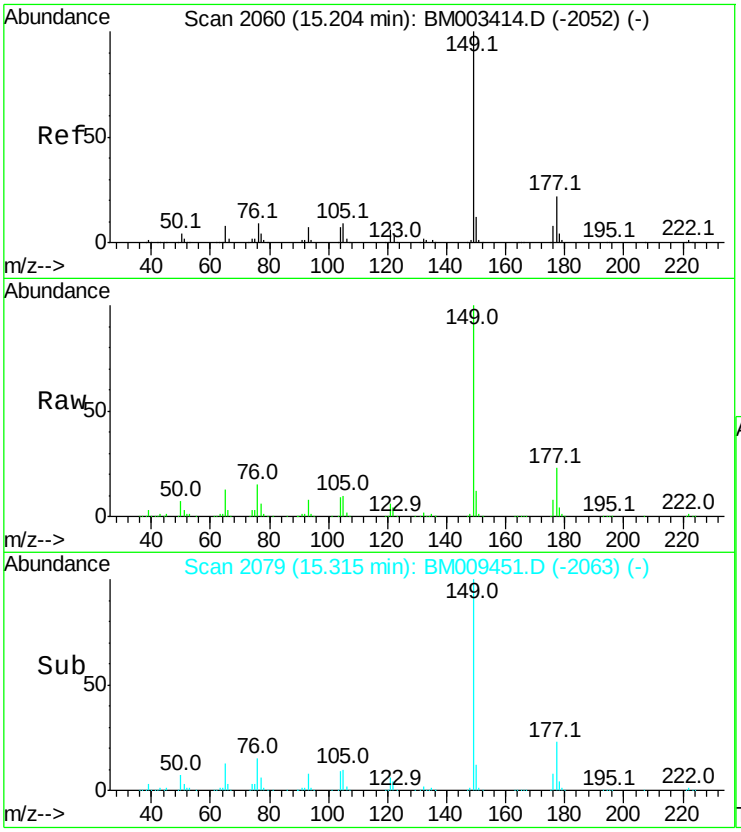


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.30 ng
RT: 15.12 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:232 Resp: 287404

Ion	Ratio	Lower	Upper
232	100		
131	45.1	0.0	0.0#
130	2.6	0.0	0.0#
166	30.7	0.0	0.0#



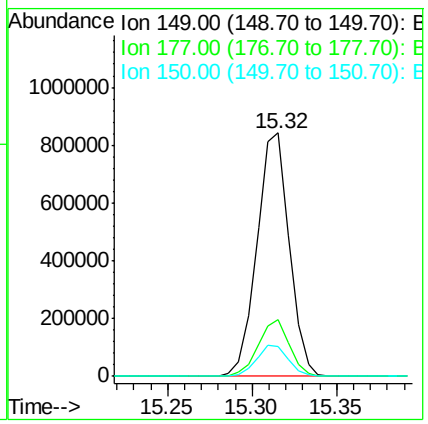


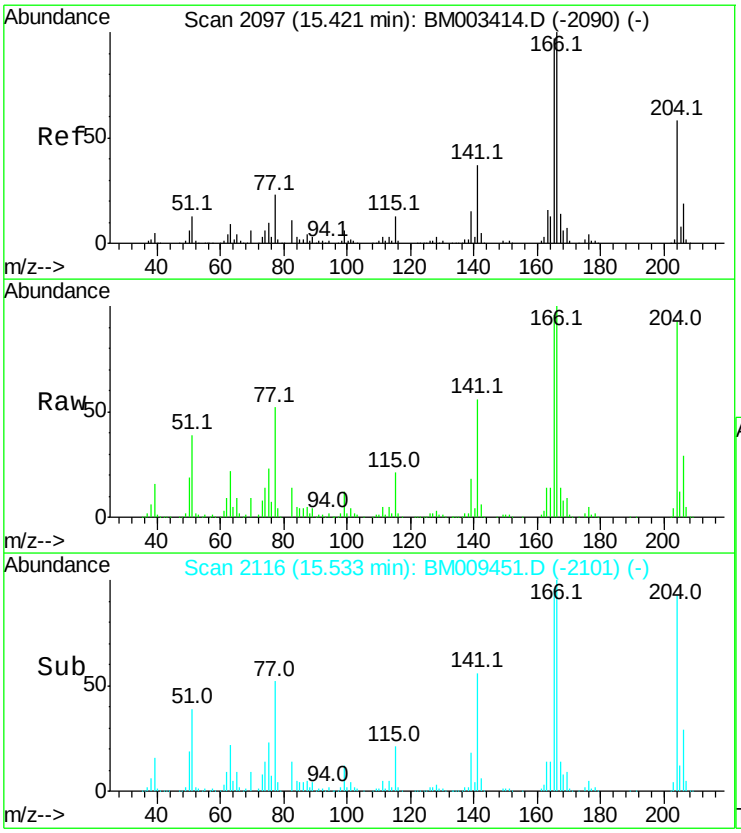
#59
Diethylphthalate
Concen: 42.90 ng
RT: 15.32 min Scan# 2079
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1114297

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.3	27.5
150	12.2	9.8	14.8

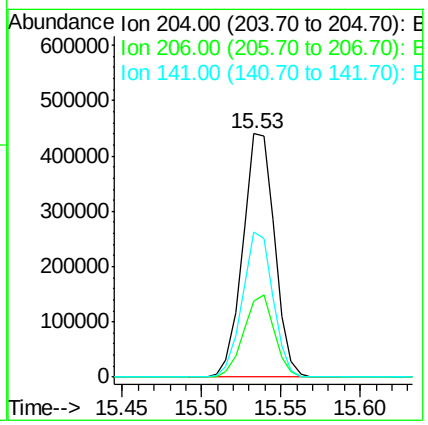


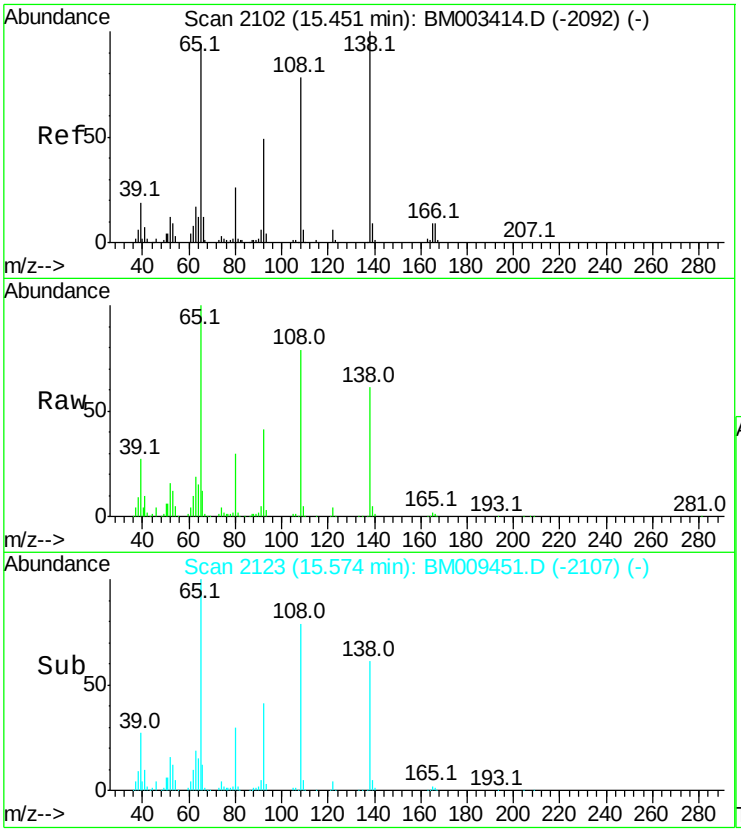


#60
4-Chlorophenyl-phenylether
Concen: 41.49 ng
RT: 15.53 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:204 Resp: 610076

Ion	Ratio	Lower	Upper
204	100		
206	31.4	26.6	39.8
141	59.6	45.2	67.8



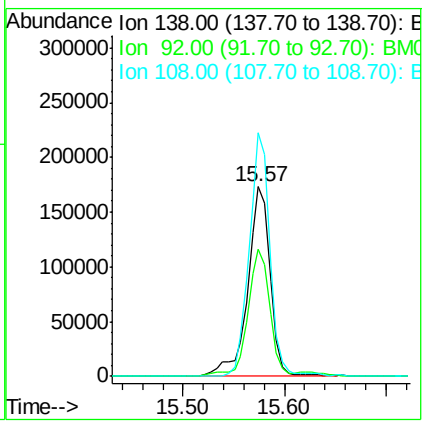


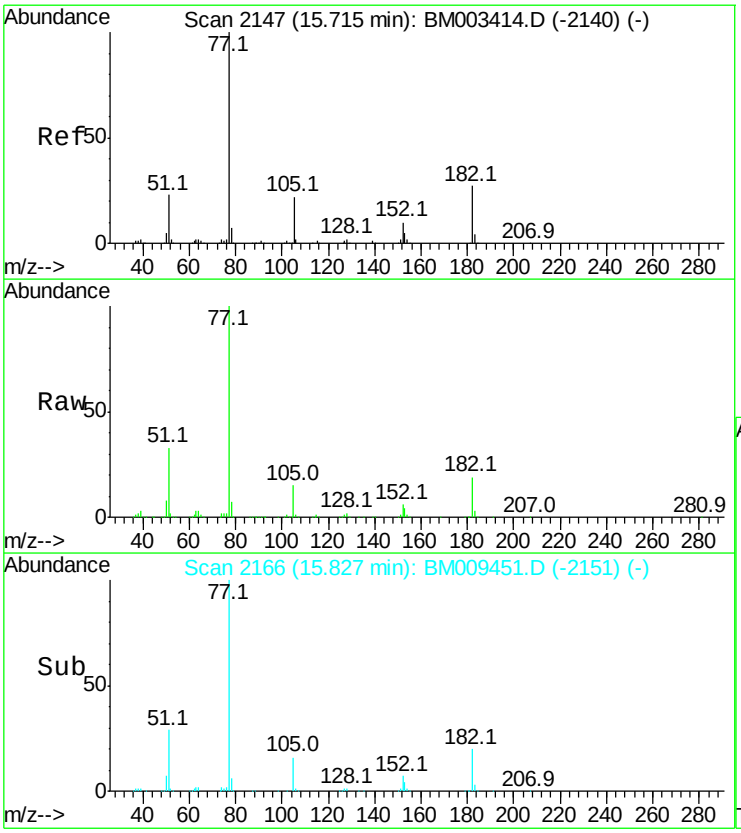
#61
4-Nitroaniline
Concen: 45.22 ng
RT: 15.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 266988

Ion	Ratio	Lower	Upper
138	100		
92	67.2	16.7	56.7#
108	128.7	37.6	77.6#

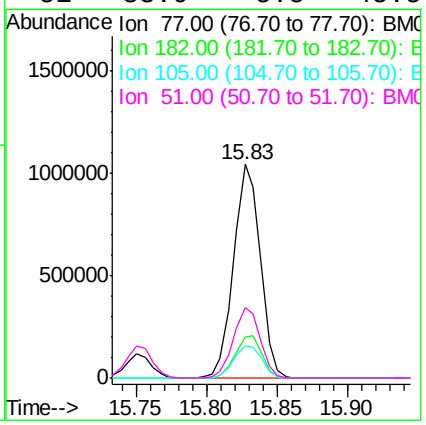


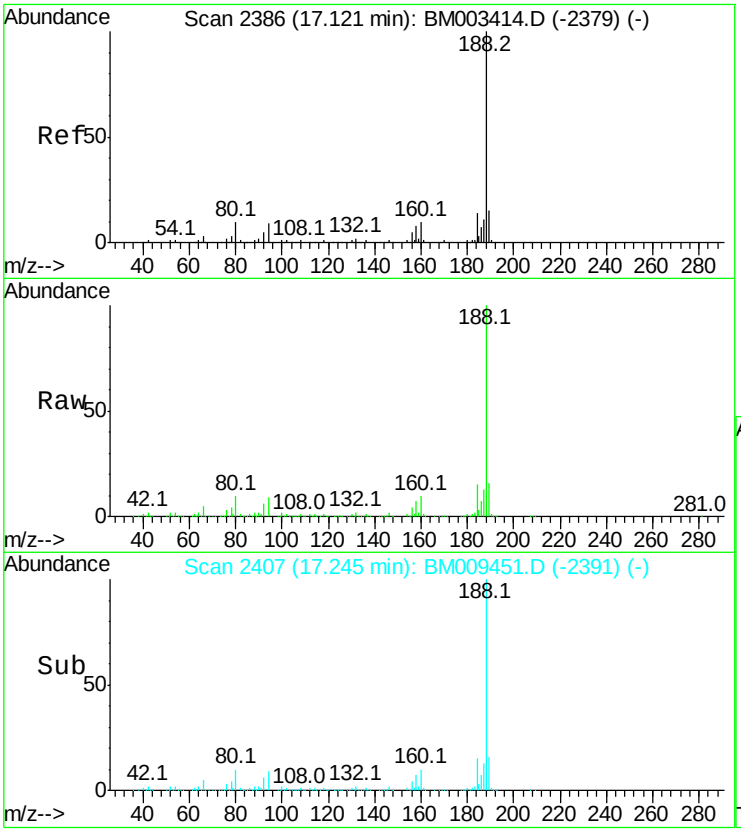


#62
Azobenzene
Concen: 45.23 ng
RT: 15.83 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion: 77 Resp: 1371474

Ion	Ratio	Lower	Upper
77	100		
182	19.3	6.5	46.5
105	15.1	3.8	43.8
51	33.0	5.5	45.5



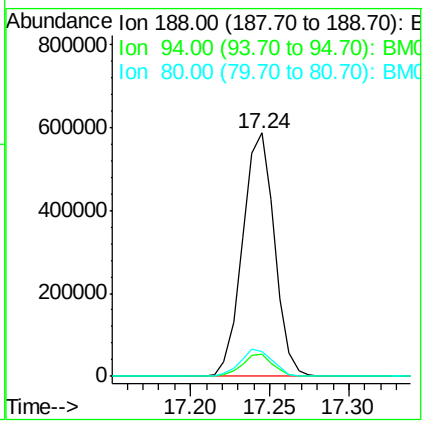


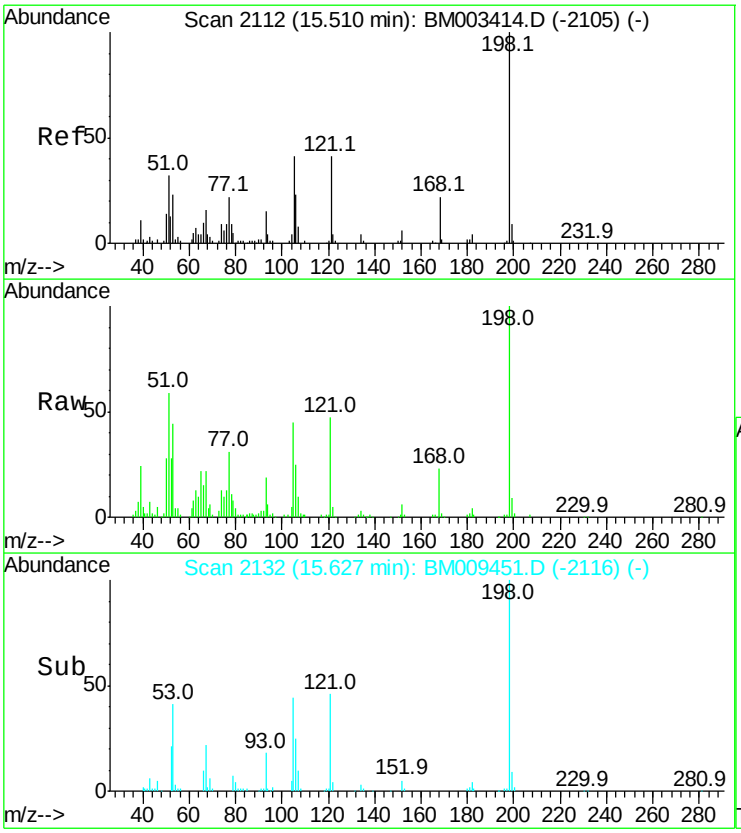
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.24 min Scan# 2407
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 818115

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.7	13.1
80	10.2	9.3	13.9

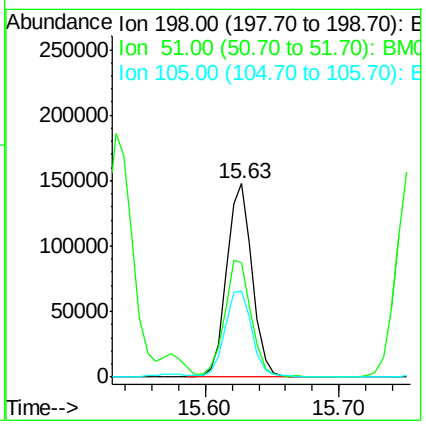


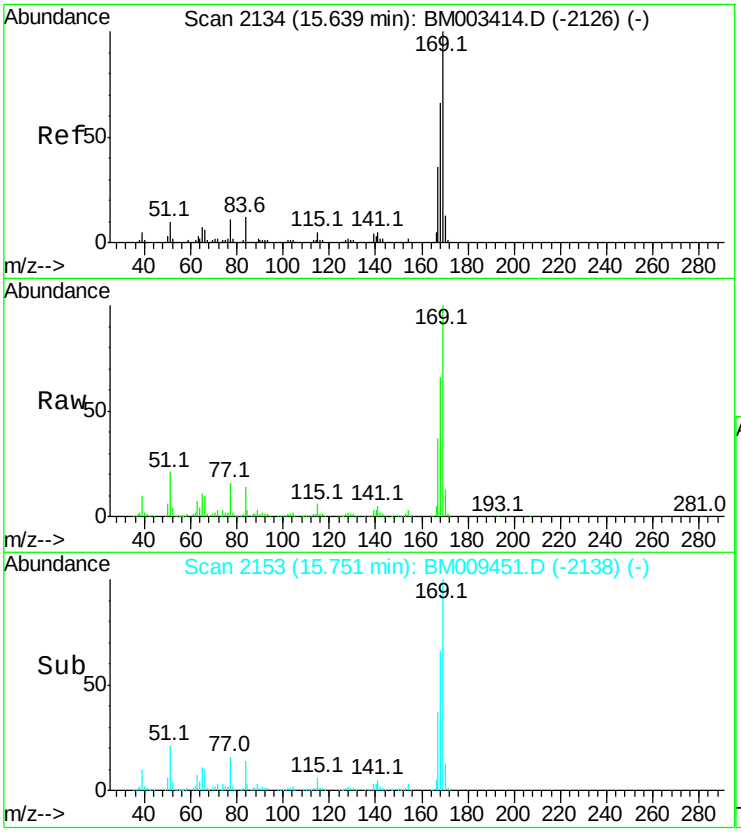


#64
4,6-Dinitro-2-methylphenol
Concen: 38.51 ng
RT: 15.63 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:198 Resp: 198479

Ion	Ratio	Lower	Upper
198	100		
51	59.4	28.8	68.8
105	44.6	30.5	70.5



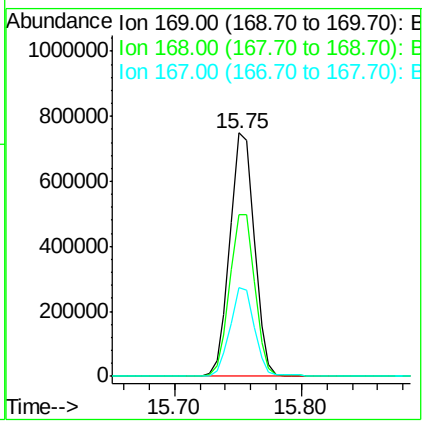


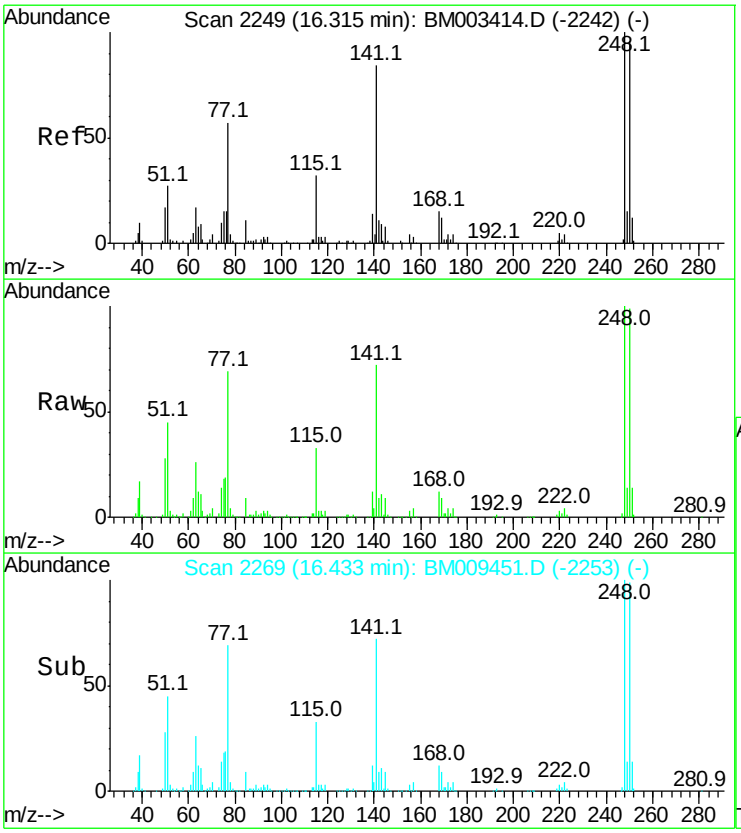
#65
n-Nitrosodiphenylamine
Concen: 40.19 ng
RT: 15.75 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 998911

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.9	80.9
167	36.6	28.9	43.3

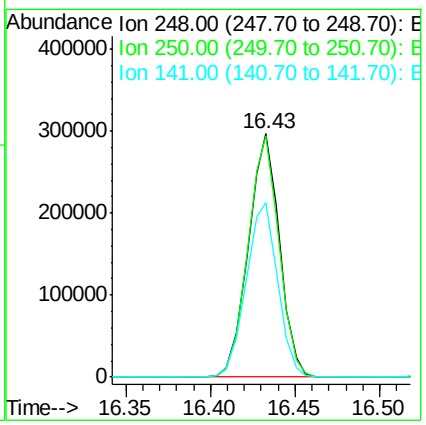


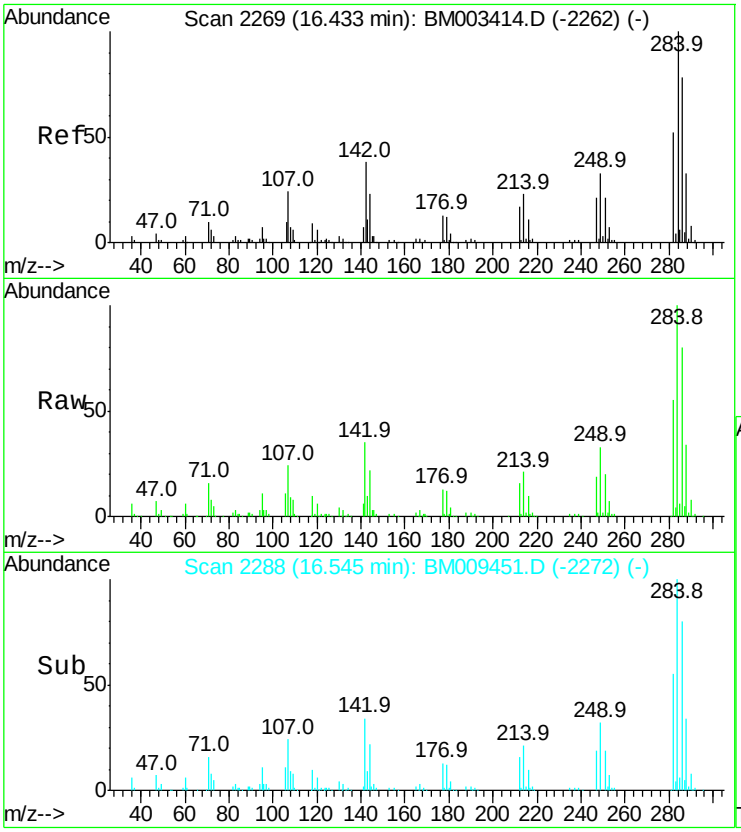


#66
4-Bromophenyl-phenylether
Concen: 40.16 ng
RT: 16.43 min Scan# 2269
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:248 Resp: 380667

Ion	Ratio	Lower	Upper
248	100		
250	99.1	77.4	116.0
141	71.6	45.2	67.8#



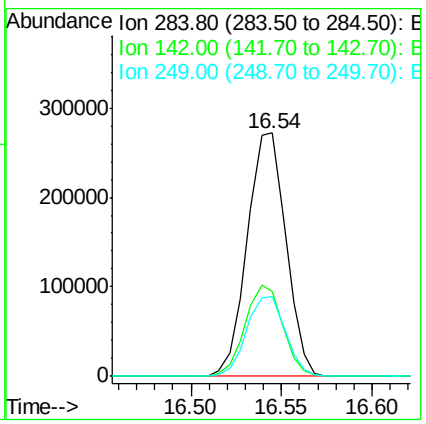


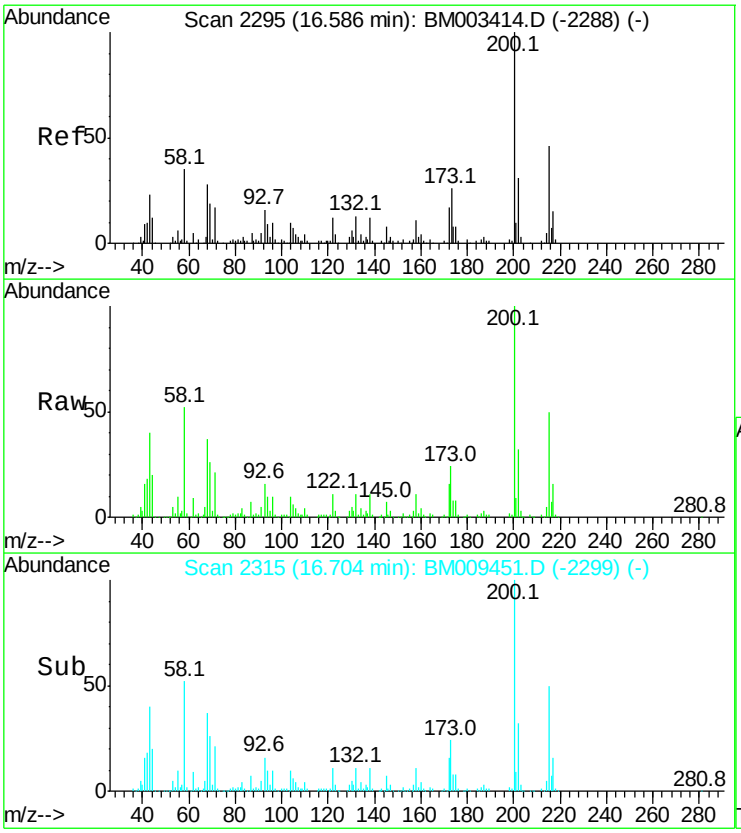
#67
Hexachlorobenzene
Concen: 38.98 ng
RT: 16.54 min Scan# 2288
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 404986

Ion	Ratio	Lower	Upper
284	100		
142	35.0	20.4	30.6#
249	33.0	23.8	35.6

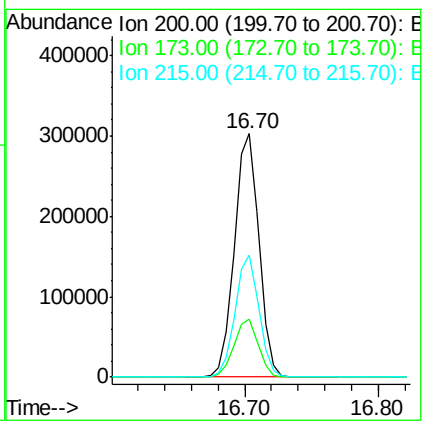


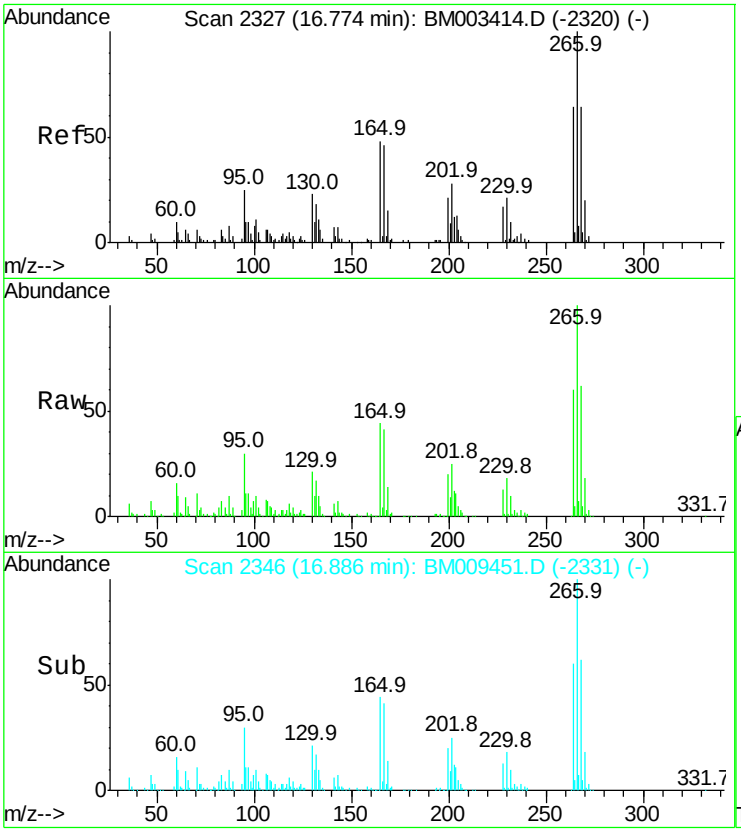


#68
Atrazine
Concen: 41.36 ng
RT: 16.70 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:200 Resp: 386586

Ion	Ratio	Lower	Upper
200	100		
173	23.9	4.8	44.8
215	50.1	26.9	66.9



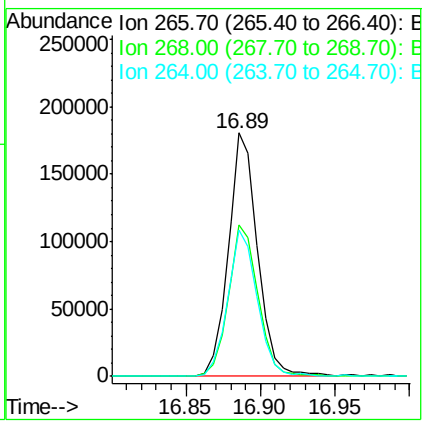


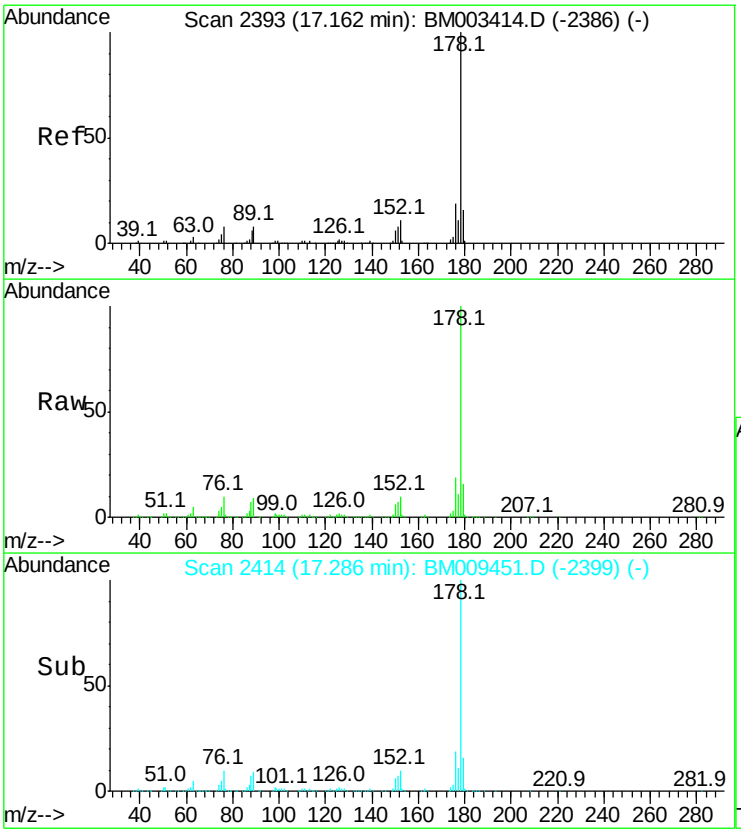
#69
Pentachlorophenol
Concen: 39.00 ng
RT: 16.89 min Scan# 2346
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 247523

Ion	Ratio	Lower	Upper
266	100		
268	62.2	52.0	78.0
264	60.3	49.0	73.4

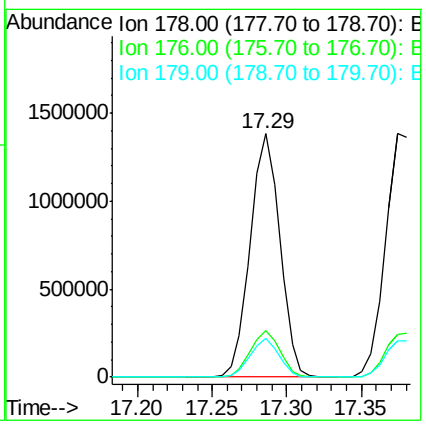


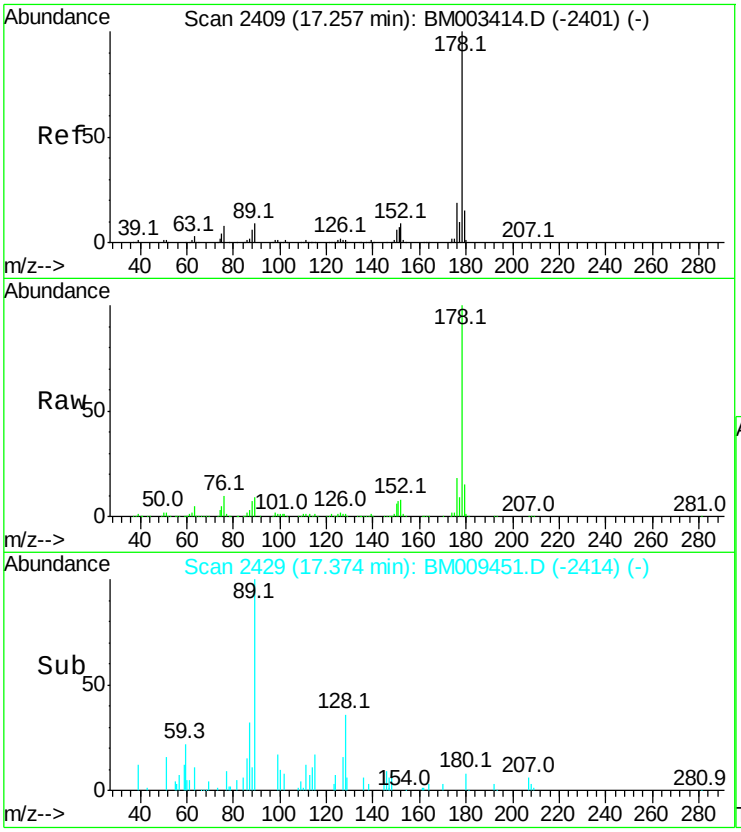


#70
Phenanthrene
Concen: 40.58 ng
RT: 17.29 min Scan# 2414
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:178 Resp: 1898324

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	15.8	12.1	18.1



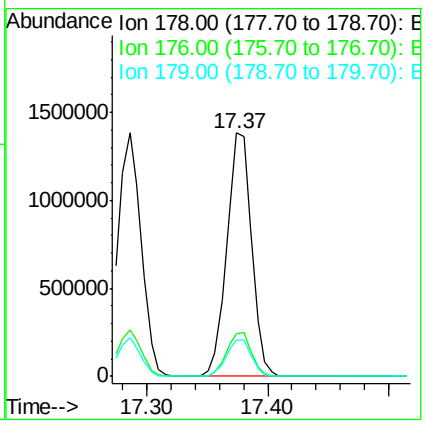


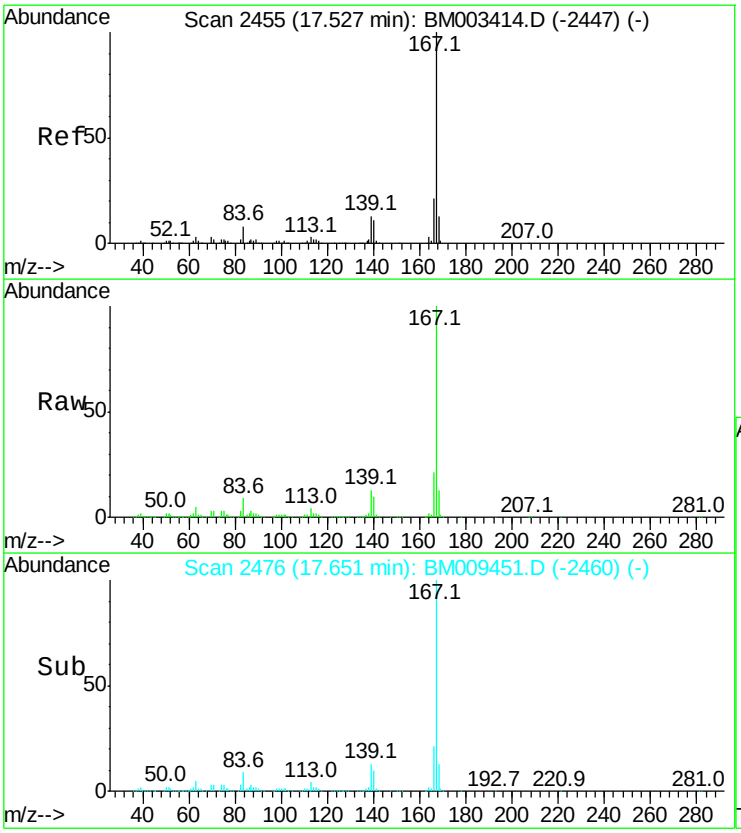
#71
Anthracene
Concen: 41.75 ng
RT: 17.37 min Scan# 2429
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1977369

Ion	Ratio	Lower	Upper
178	100		
176	17.6	14.6	22.0
179	15.0	12.6	19.0

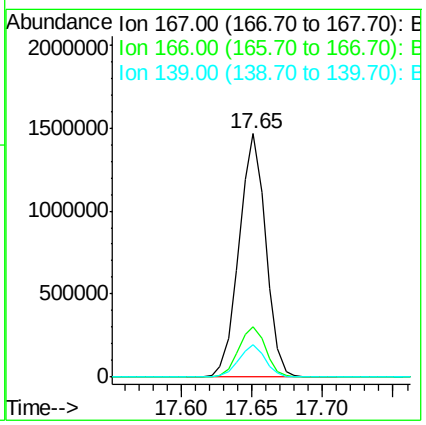


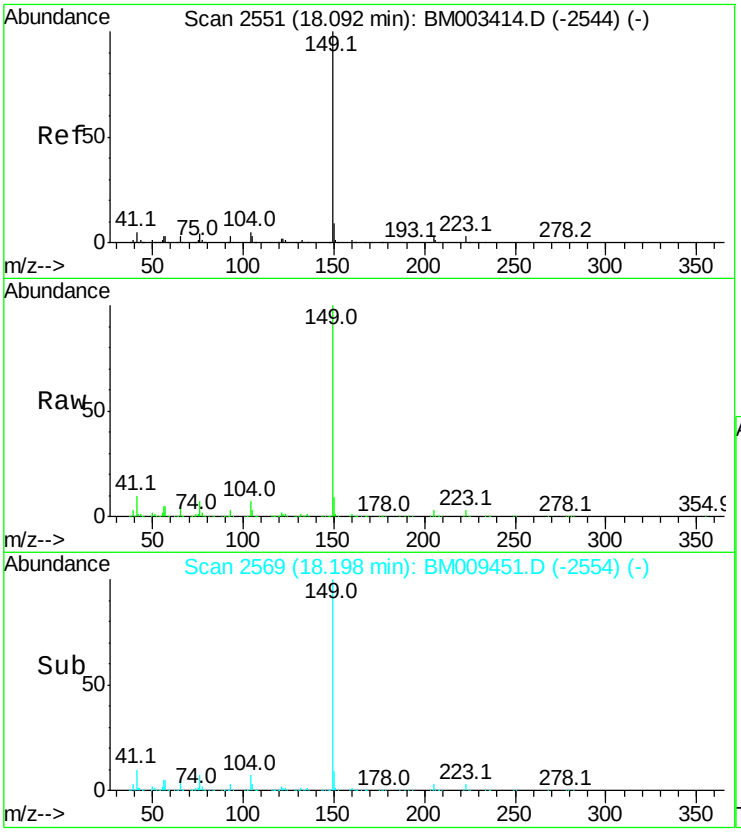


#72
Carbazole
Concen: 42.66 ng
RT: 17.65 min Scan# 2476
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:167 Resp: 1935054

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.2	25.8
139	13.1	10.8	16.2



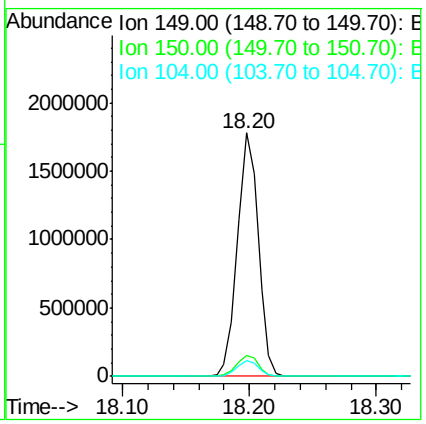


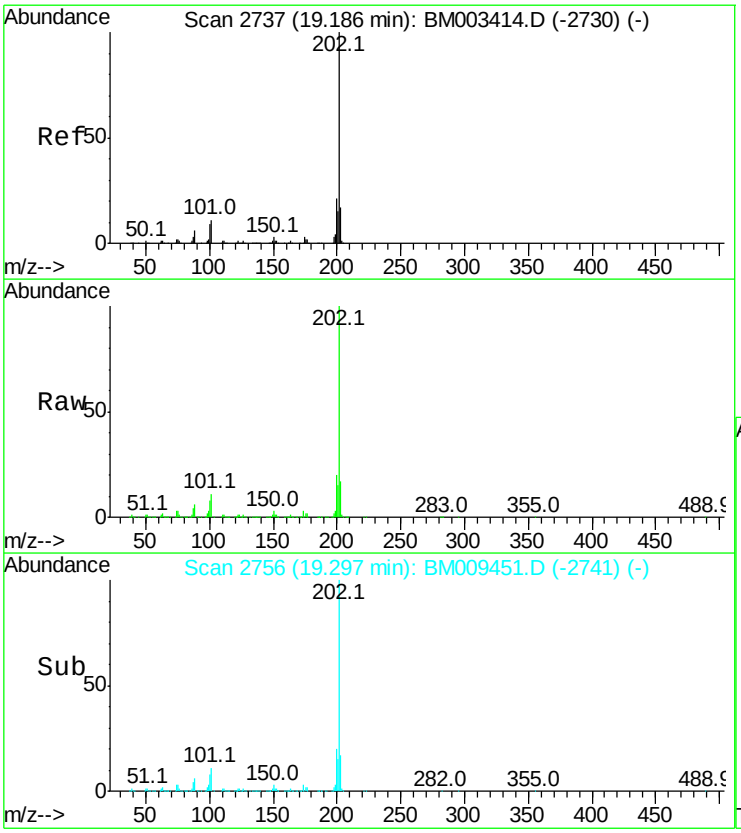
#73
Di-n-butylphthalate
Concen: 43.48 ng
RT: 18.20 min Scan# 2569
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 2014684

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.5	11.3
104	6.6	3.7	5.5#

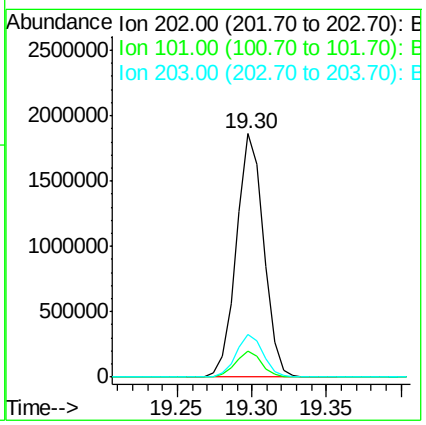


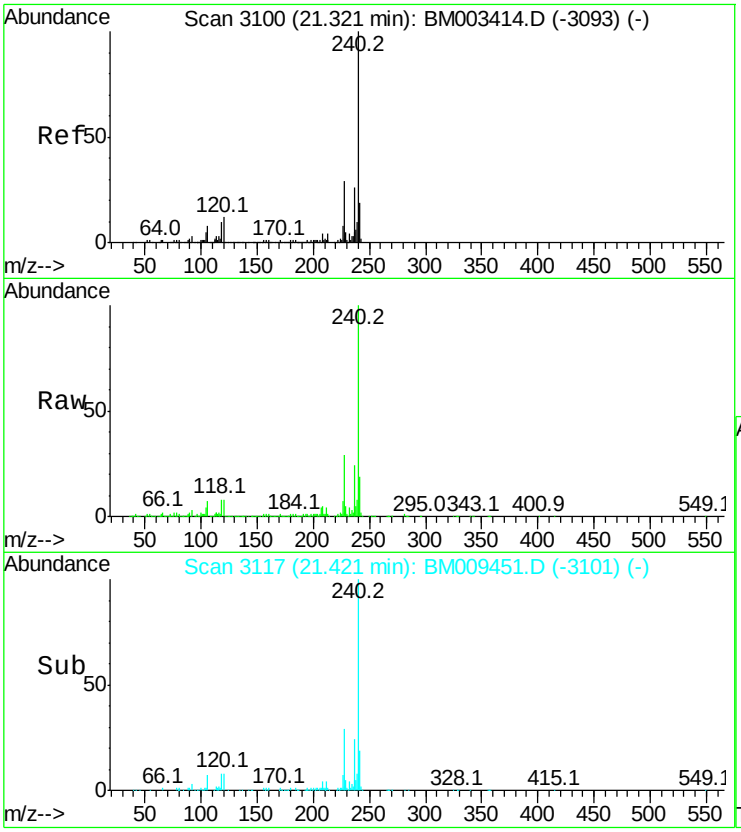


#74
Fluoranthene
Concen: 42.62 ng
RT: 19.30 min Scan# 2756
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:202 Resp: 2361814

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	28.7
203	17.3	0.0	37.2



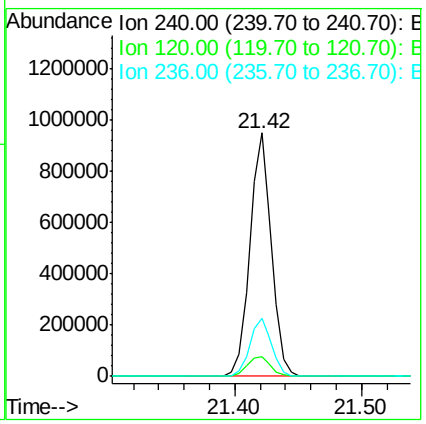


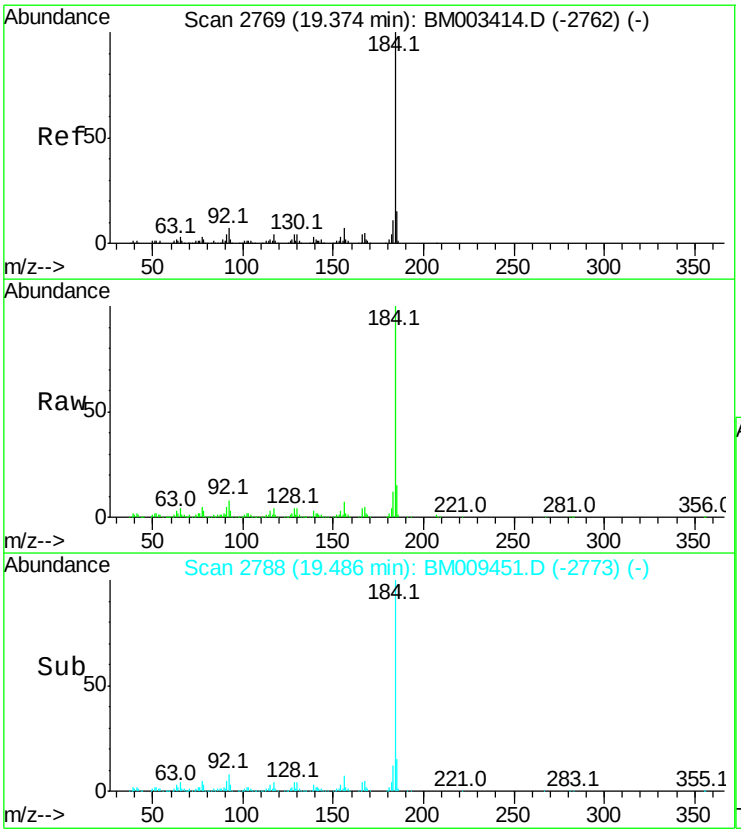
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.42 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 1119081

Ion	Ratio	Lower	Upper
240	100		
120	8.1	8.2	12.2#
236	24.0	20.0	30.0

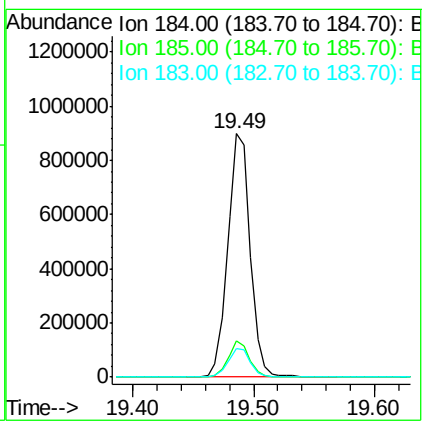


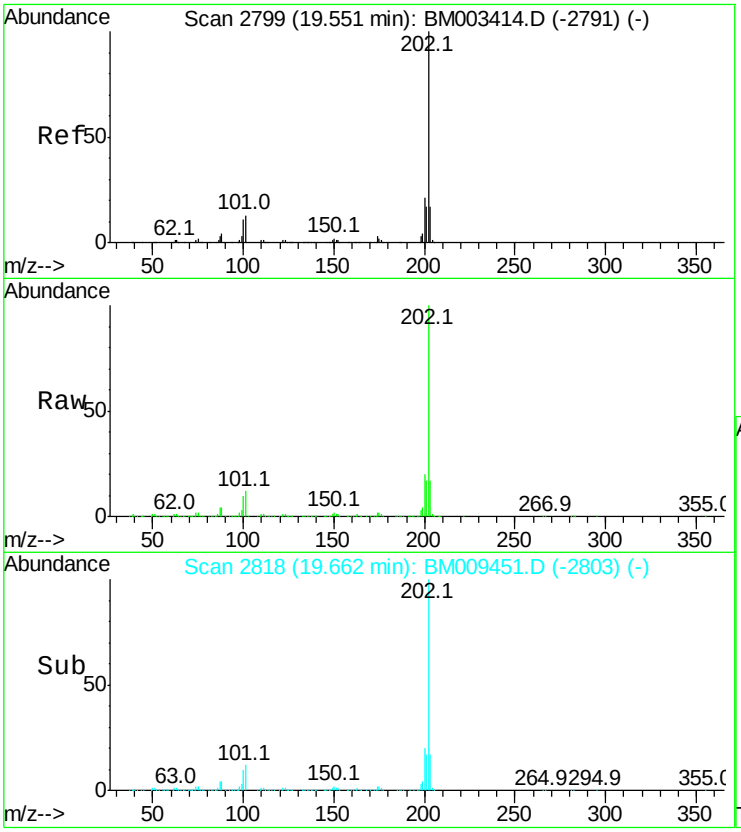


#76
Benzidine
Concen: 34.80 ng
RT: 19.49 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:184 Resp: 1160535

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.3	16.9
183	11.9	8.9	13.3



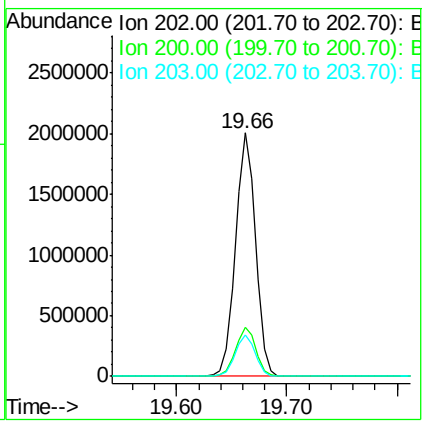


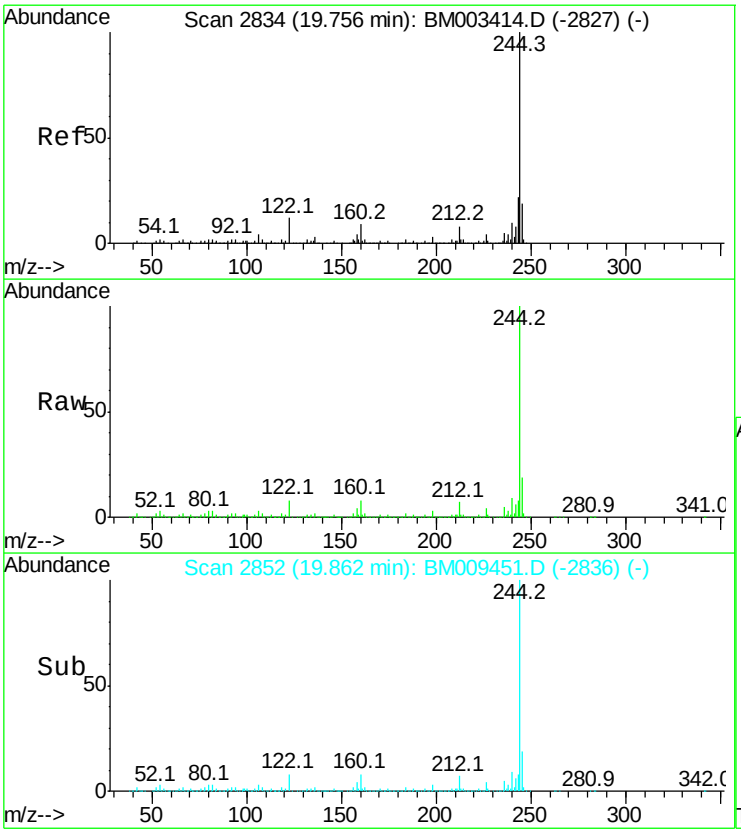
#77
Pyrene
Concen: 40.30 ng
RT: 19.66 min Scan# 2818
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 2557984

Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.9	25.3
203	17.0	14.1	21.1

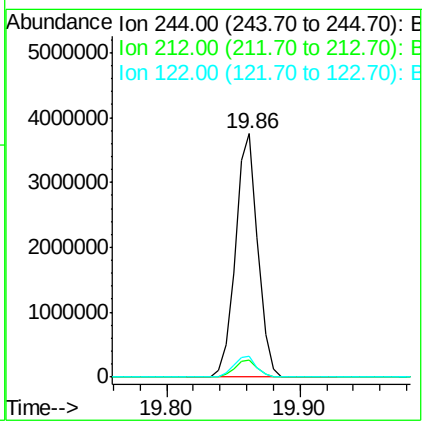


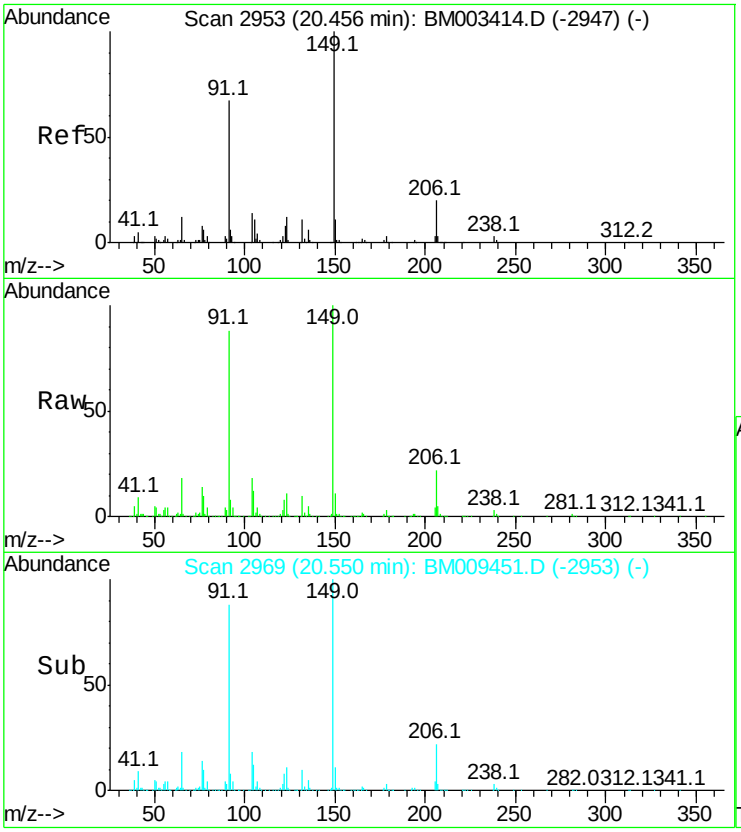


#78
Terphenyl-d14
Concen: 80.85 ng
RT: 19.86 min Scan# 2852
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:244 Resp: 4330000

Ion	Ratio	Lower	Upper
244	100		
212	7.2	4.9	7.3
122	8.4	6.2	9.4



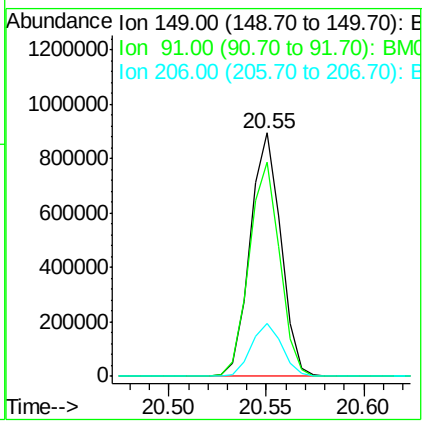


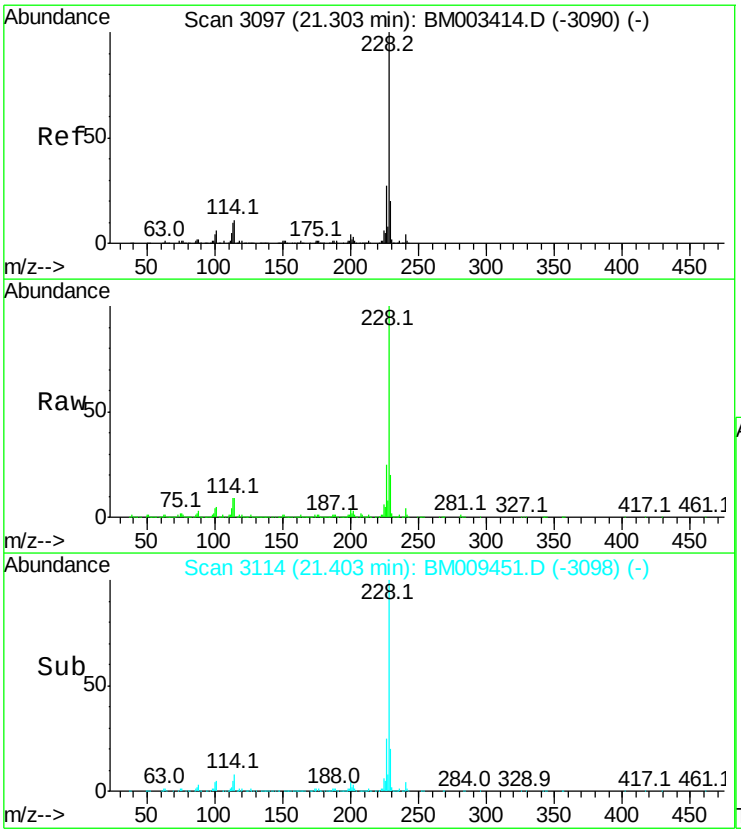
#79
Butylbenzylphthalate
Concen: 42.55 ng
RT: 20.55 min Scan# 2969
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 972364

Ion	Ratio	Lower	Upper
149	100		
91	88.0	50.1	75.1#
206	21.9	16.2	24.2

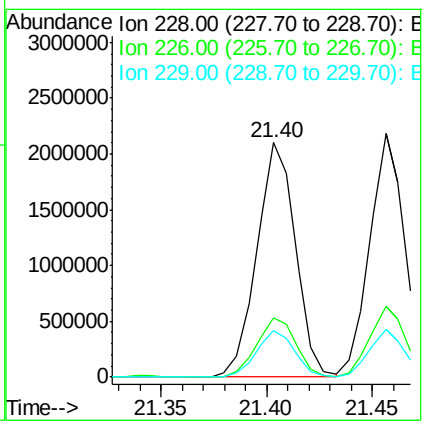


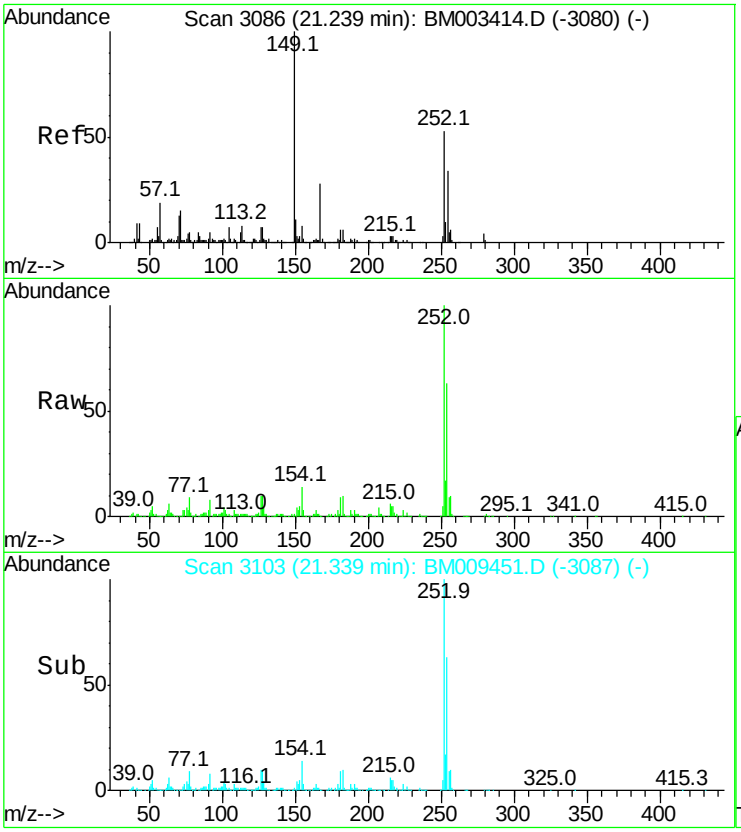


#80
Benzo(a)anthracene
Concen: 40.91 ng
RT: 21.40 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:228 Resp: 2673821

Ion	Ratio	Lower	Upper
228	100		
226	25.4	21.7	32.5
229	19.7	16.0	24.0



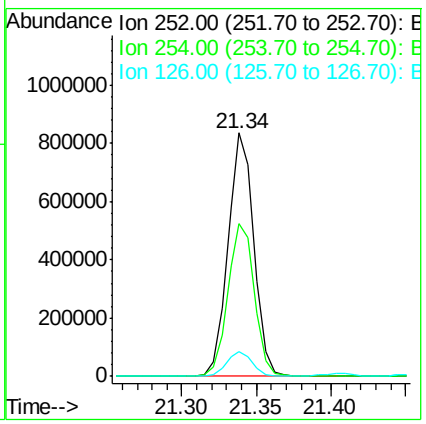


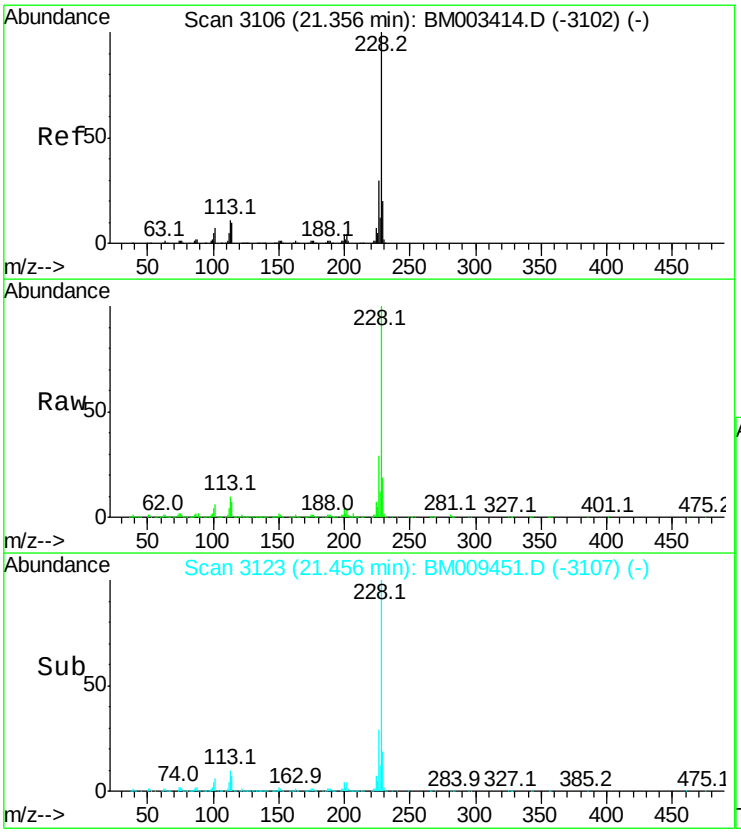
#81
3,3'-Dichlorobenzidine
Concen: 41.45 ng
RT: 21.34 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1014485

Ion	Ratio	Lower	Upper
252	100		
254	62.7	51.9	77.9
126	10.1	9.8	14.8

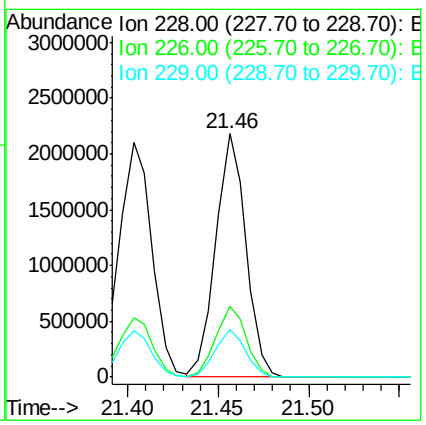


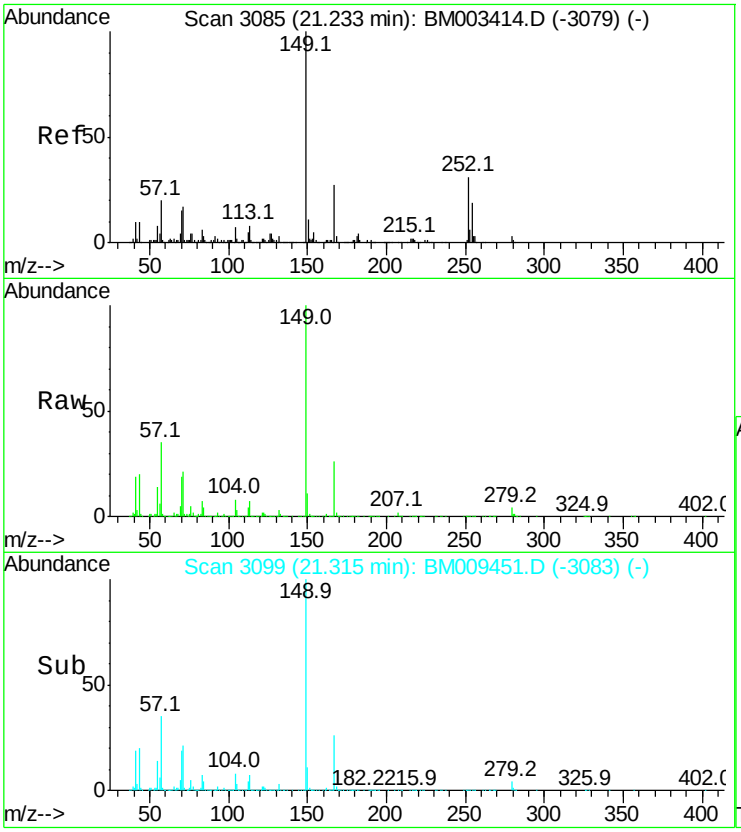


#82
Chrysene
Concen: 40.47 ng
RT: 21.46 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:228 Resp: 2525729

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.1	36.1
229	19.5	15.5	23.3



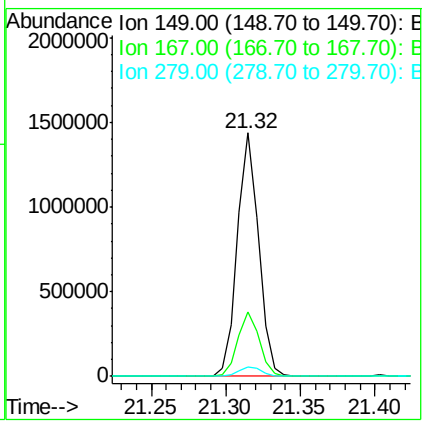


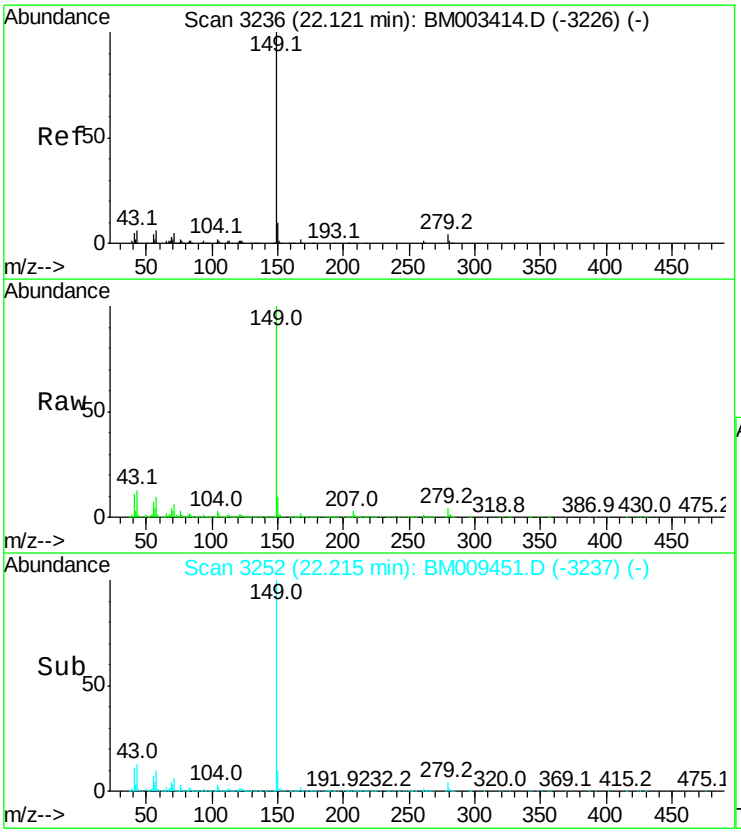
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.10 ng
RT: 21.32 min Scan# 3099
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1435736

Ion	Ratio	Lower	Upper
149	100		
167	26.4	22.4	33.6
279	4.1	3.4	5.0

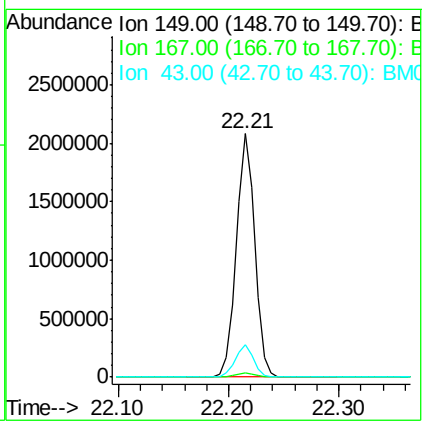


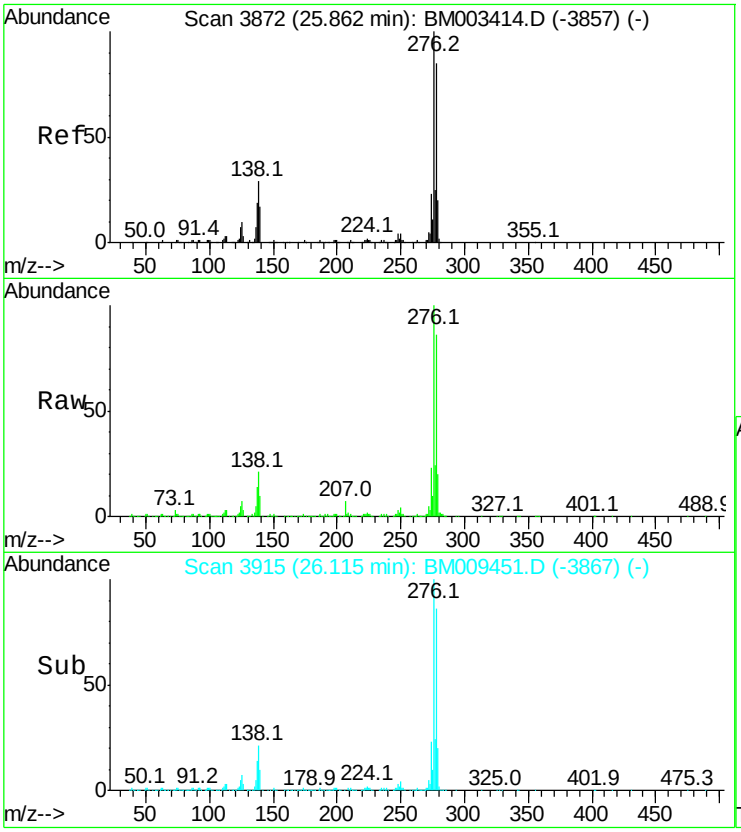


#84
Di-n-octyl phthalate
Concen: 43.09 ng
RT: 22.21 min Scan# 3252
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:149 Resp: 2445901

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	13.1	7.3	10.9#



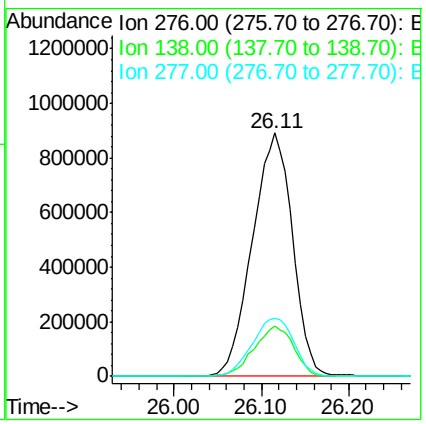


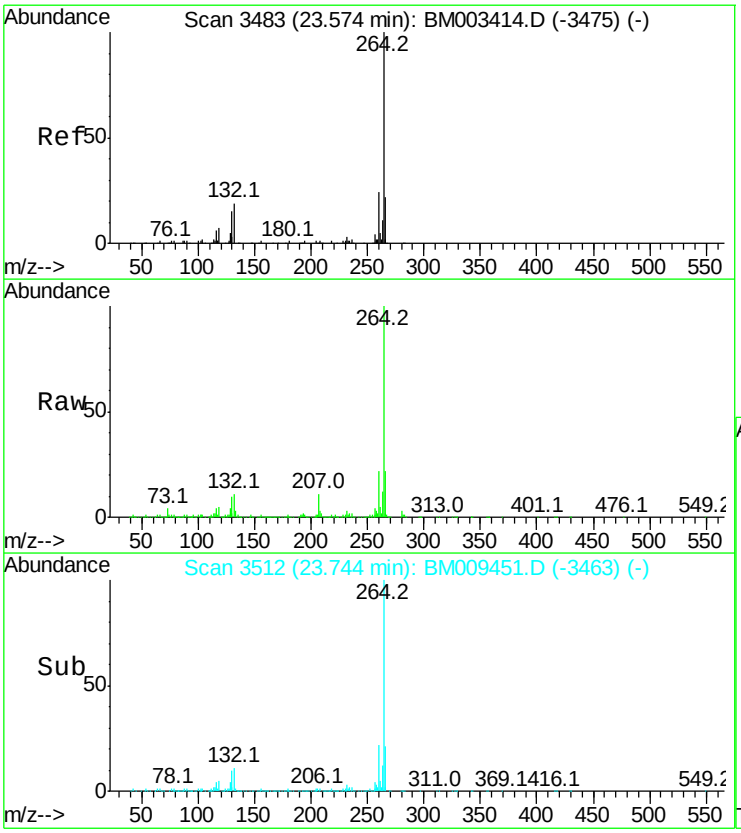
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.23 ng
RT: 26.11 min Scan# 3915
Delta R.T. -0.02 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 2806022

Ion	Ratio	Lower	Upper
276	100		
138	20.4	0.0	0.0#
277	25.1	0.0	0.0#

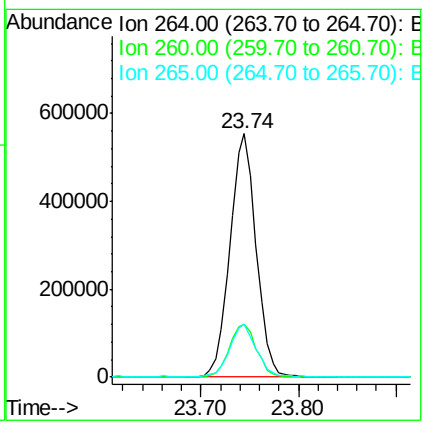


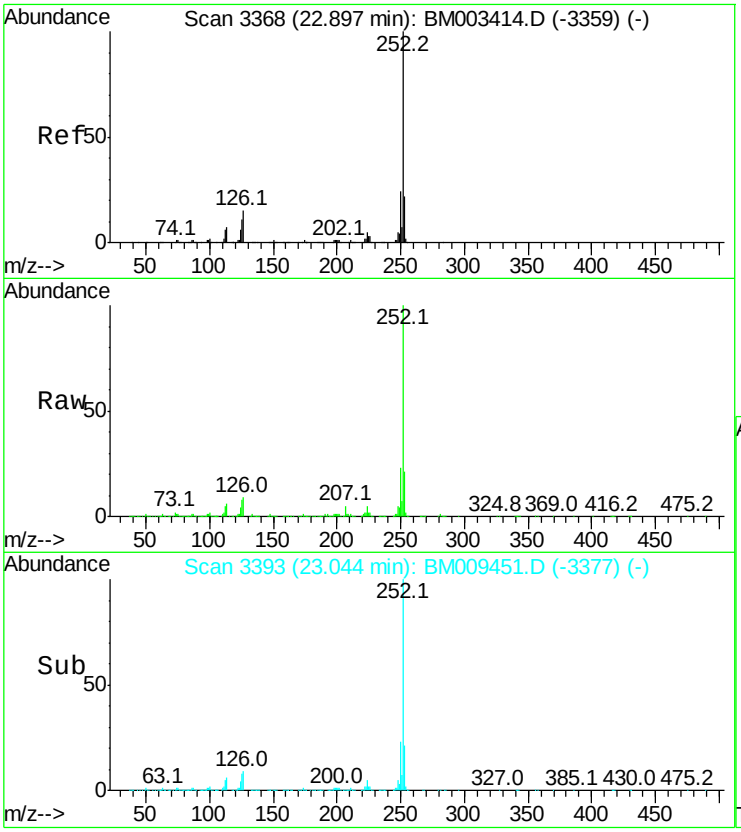


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.74 min Scan# 3512
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:264 Resp: 1023285

Ion	Ratio	Lower	Upper
264	100		
260	21.7	18.6	27.8
265	21.5	17.3	25.9



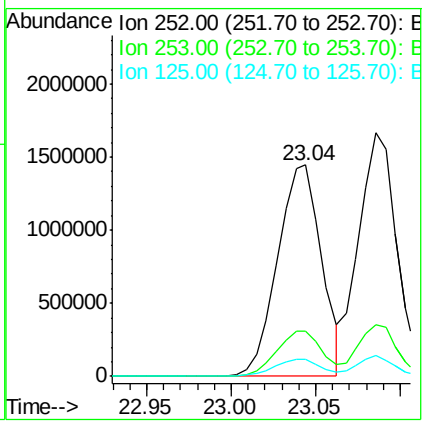


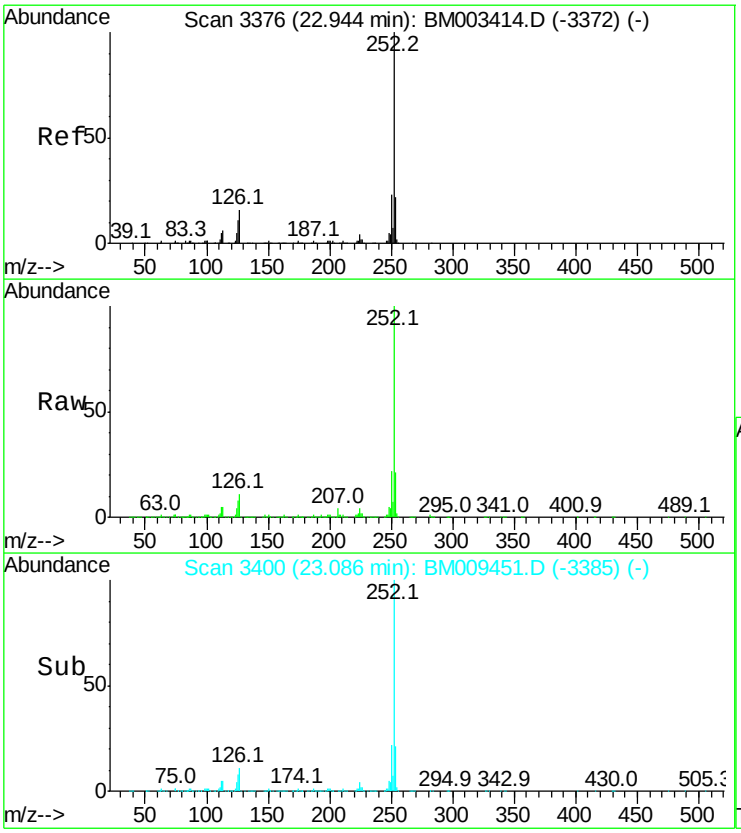
#87
Benzo(b)fluoranthene
Concen: 40.32 ng
RT: 23.04 min Scan# 3393
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2615396

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.0	27.0
125	7.8	9.9	14.9#

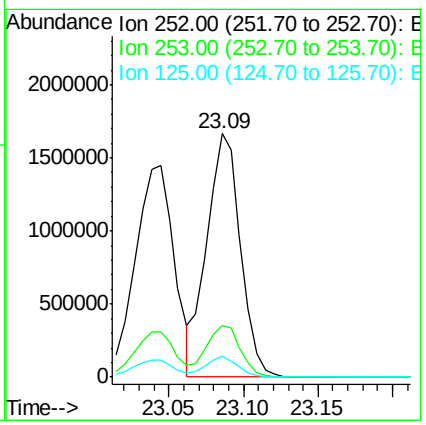


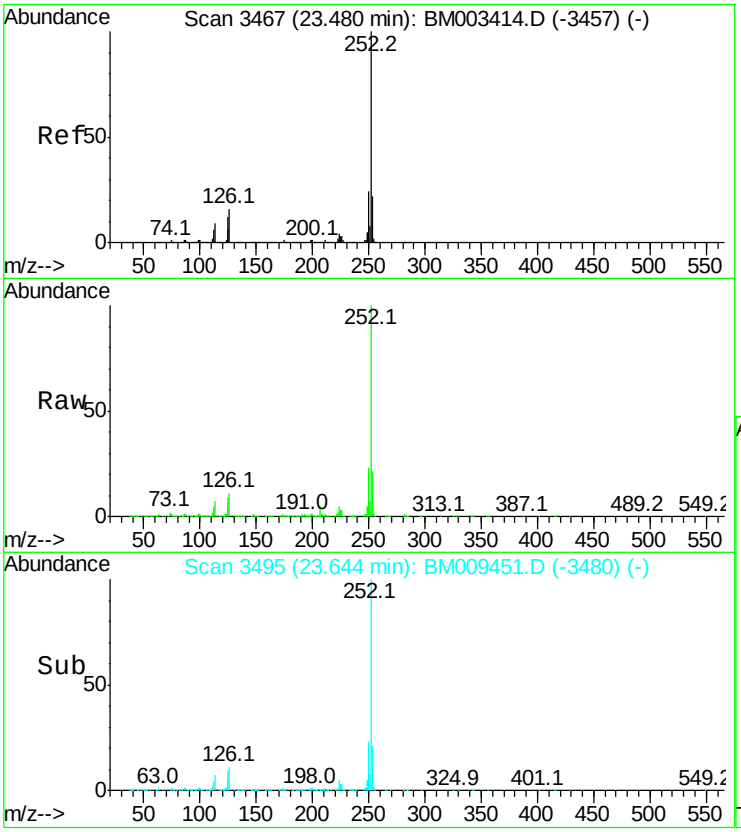


#88
Benzo(k)fluoranthene
Concen: 41.80 ng
RT: 23.09 min Scan# 3400
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:252 Resp: 2607190

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	8.4	8.1	12.1



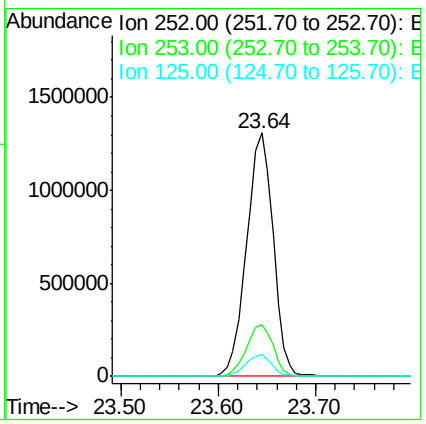


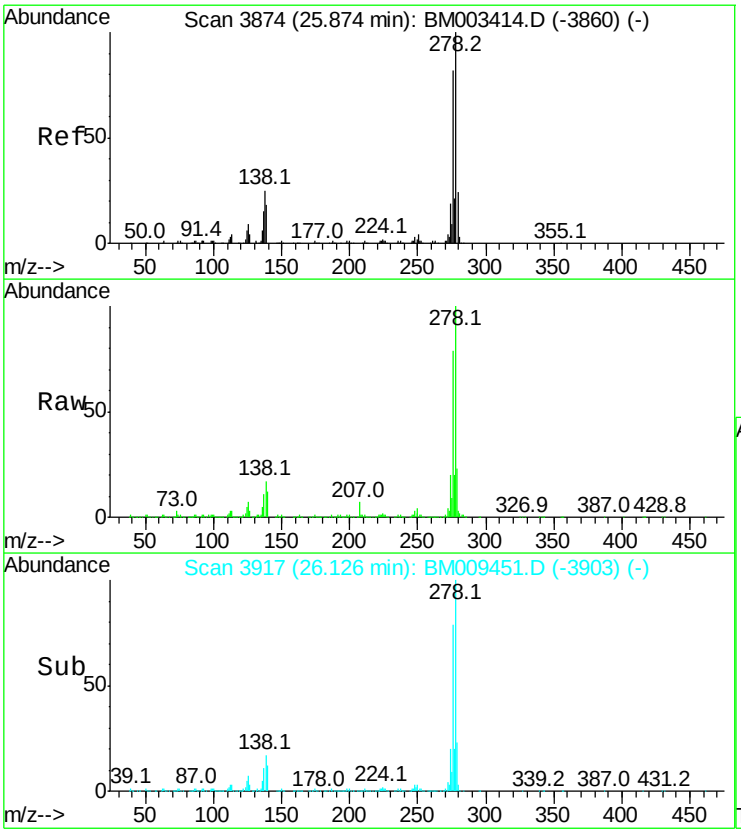
#89
Benzo(a)pyrene
Concen: 41.55 ng
RT: 23.64 min Scan# 3495
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2495338

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.6	26.4
125	9.1	7.4	11.2

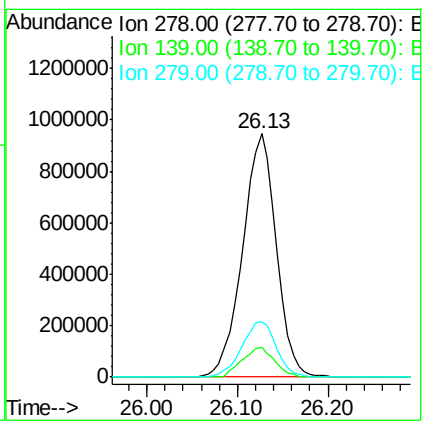


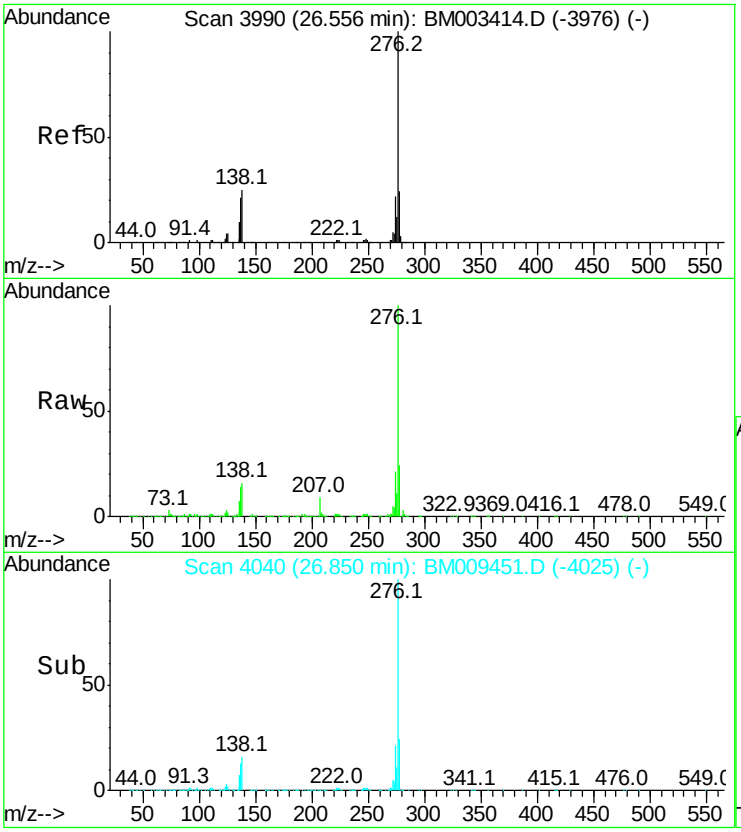


#90
Dibenzo(a,h)anthracene
Concen: 41.33 ng
RT: 26.13 min Scan# 3917
Delta R.T. -0.02 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Tgt Ion:278 Resp: 2432193

Ion	Ratio	Lower	Upper
278	100		
139	12.4	13.4	20.0#
279	23.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.03 ng
RT: 26.85 min Scan# 4040
Delta R.T. -0.01 min
Lab File: BM009451.D
Acq: 30 Mar 2017 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 2353326

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.5	27.7
138	15.8	19.0	28.6#