Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051117\
Data File : BM009984.D
Acq On : 11 May 2017 14:52
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: May 12 05:46:30 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 19:50:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	73320	20.00	ng		-0.02
21) Naphthalene-d8	10.56	136	322562	20.00	ng		-0.02
38) Acenaphthene-d10	14.42	164	218723	20.00	ng		-0.02
63) Phenanthrene-d10	17.17	188	542063	20.00	ng		-0.02
75) Chrysene-d12	21.37	240	633834	20.00	ng		-0.02
86) Perylene-d12	23.66	264	455850	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	367606	78.46	ng		-0.02
7) Phenol-d6	6.95	99	592230	78.89	ng		-0.02
23) Nitrobenzene-d5	8.94	82	737167	83.52	ng		-0.02
41) 2,4,6-Tribromophenol	15.92	330	247056	82.53	ng		-0.02
44) 2-Fluorobiphenyl	13.03	172	1301847	79.60	ng		-0.02
78) Terphenyl-d14	19.80	244	2611298	86.83	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	65704	37.85	ng	#	100
3) Pyridine	3.68	79	288405	45.08	ng	#	72
4) n-Nitrosodimethylamine	3.60	42	176554	50.38	ng	#	56
6) Aniline	7.10	93	445902	45.75	ng	#	89
8) 2-Chlorophenol	7.33	128	232696	45.75	ng	#	72
9) Benzaldehyde	6.92	77	221083	39.34	ng	#	80
10) Phenol	6.97	94	365297	44.78	ng		96
11) bis(2-Chloroethyl)ether	7.20	93	281800	44.43	ng	#	78
12) 1,3-Dichlorobenzene	7.65	146	253163	44.59	ng	#	85
13) 1,4-Dichlorobenzene	7.80	146	257657	44.28	ng	#	91
14) 1,2-Dichlorobenzene	8.11	146	257235	45.60	ng	#	92
15) Benzyl Alcohol	8.02	79	304442	47.58	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	8.29	45	565412	56.17	ng		92
17) 2-Methylphenol	8.22	107	246683	46.32	ng	#	85
18) Hexachloroethane	8.83	117	113236	46.94	ng	#	84
19) n-Nitroso-di-n-propylamine	8.57	70	313320	46.00	ng	#	81
20) 3+4-Methylphenols	8.55	107	337161	46.51	ng		89
22) Acetophenone	8.60	105	404729	41.04	ng	#	84
24) Nitrobenzene	8.98	77	433398	46.14	ng	#	87
25) Isophorone	9.50	82	738436	48.61	ng	#	86
26) 2-Nitrophenol	9.69	139	140745	49.76	ng	#	44
27) 2,4-Dimethylphenol	9.75	122	243928	46.07	ng	#	80
28) bis(2-Chloroethoxy)methane	9.97	93	431296	47.13	ng		98
29) 2,4-Dichlorophenol	10.22	162	244431	47.45	ng		93
30) 1,2,4-Trichlorobenzene	10.42	180	284131	47.24	ng		94
31) Naphthalene	10.61	128	811892	45.72	ng		99
32) Benzoic acid	9.93	122	139334	39.34	ng	#	59
33) 4-Chloroaniline	10.74	127	355170	47.05	ng	#	79
34) Hexachlorobutadiene	10.87	225	186945	45.68	ng		95
35) Caprolactam	11.56	113	80941	40.22	ng	#	32
36) 4-Chloro-3-methylphenol	11.87	107	324119	47.08	ng	#	79
37) 2-Methylnaphthalene	12.23	142	599971	47.20	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.60	216	317445	39.88	ng	#	100
40) Hexachlorocyclopentadiene	12.56	237	106708	62.54	ng		99

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051117\
Data File : BM009984.D
Acq On : 11 May 2017 14:52
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: May 12 05:46:30 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 19:50:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.85	196	227984	46.52	ng		97
43) 2,4,5-Trichlorophenol	12.93	196	242397	45.53	ng	#	85
45) 1,1'-Biphenyl	13.25	154	732415	40.24	ng		95
46) 2-Chloronaphthalene	13.29	162	660107	46.15	ng		95
47) 2-Nitroaniline	13.52	65	325955	50.34	ng	#	64
48) Acenaphthylene	14.15	152	1041782	46.25	ng		99
49) Dimethylphthalate	13.89	163	879420	45.61	ng	#	98
50) 2,6-Dinitrotoluene	14.02	165	180119	46.10	ng	#	47
51) Acenaphthene	14.49	154	646536	45.55	ng		98
52) 3-Nitroaniline	14.36	138	193058	46.53	ng	#	44
53) 2,4-Dinitrophenol	14.57	184	88523	42.81	ng	#	82
54) Dibenzofuran	14.82	168	989455	45.50	ng		95
55) 4-Nitrophenol	14.68	139	121799	43.84	ng	#	6
56) 2,4-Dinitrotoluene	14.82	165	263144	45.53	ng	#	69
57) Fluorene	15.47	166	893822	46.62	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.06	232	204716	44.51	ng	#	100
59) Diethylphthalate	15.24	149	926096	45.75	ng		99
60) 4-Chlorophenyl-phenylether	15.46	204	482969	46.13	ng		97
61) 4-Nitroaniline	15.53	138	195303	46.20	ng	#	7
62) Azobenzene	15.76	77	1169618	47.62	ng		80
64) 4,6-Dinitro-2-methylphenol	15.58	198	155606	44.30	ng	#	78
65) n-Nitrosodiphenylamine	15.69	169	782277	46.51	ng		98
66) 4-Bromophenyl-phenylether	16.36	248	299477	46.52	ng		94
67) Hexachlorobenzene	16.47	284	322313	45.11	ng	#	88
68) Atrazine	16.64	200	247489	40.26	ng		95
69) Pentachlorophenol	16.83	266	133924	41.50	ng		99
70) Phenanthrene	17.22	178	1418644	45.59	ng		99
71) Anthracene	17.31	178	1448249	45.63	ng		100
72) Carbazole	17.59	167	1285659	45.38	ng		99
73) Di-n-butylphthalate	18.13	149	1711837	47.52	ng	#	97
74) Fluoranthene	19.24	202	1778715	44.56	ng		99
76) Benzidine	19.43	184	664158	41.91	ng		98
77) Pyrene	19.60	202	1879094	49.81	ng		98
79) Butylbenzylphthalate	20.49	149	802007	51.06	ng	#	67
80) Benzo(a)anthracene	21.35	228	1740206	45.70	ng		99
81) 3,3'-Dichlorobenzidine	21.29	252	560393	39.94	ng	#	97
82) Chrysene	21.40	228	1612069	45.14	ng		99
83) Bis(2-ethylhexyl)phthalate	21.25	149	1184599	50.51	ng		98
84) Di-n-octyl phthalate	22.14	149	1923782	47.81	ng	#	81
85) Indeno(1,2,3-cd)pyrene	26.00	276	1214020	40.33	ng	#	100
87) Benzo(b)fluoranthene	22.97	252	1464626	47.44	ng	#	93
88) Benzo(k)fluoranthene	23.02	252	1357190	46.27	ng	#	98
89) Benzo(a)pyrene	23.56	252	1245757	45.77	ng		99
90) Dibenzo(a,h)anthracene	26.00	278	1083210	45.10	ng	#	96
91) Benzo(g,h,i)perylene	26.72	276	988314	44.65	ng	#	92

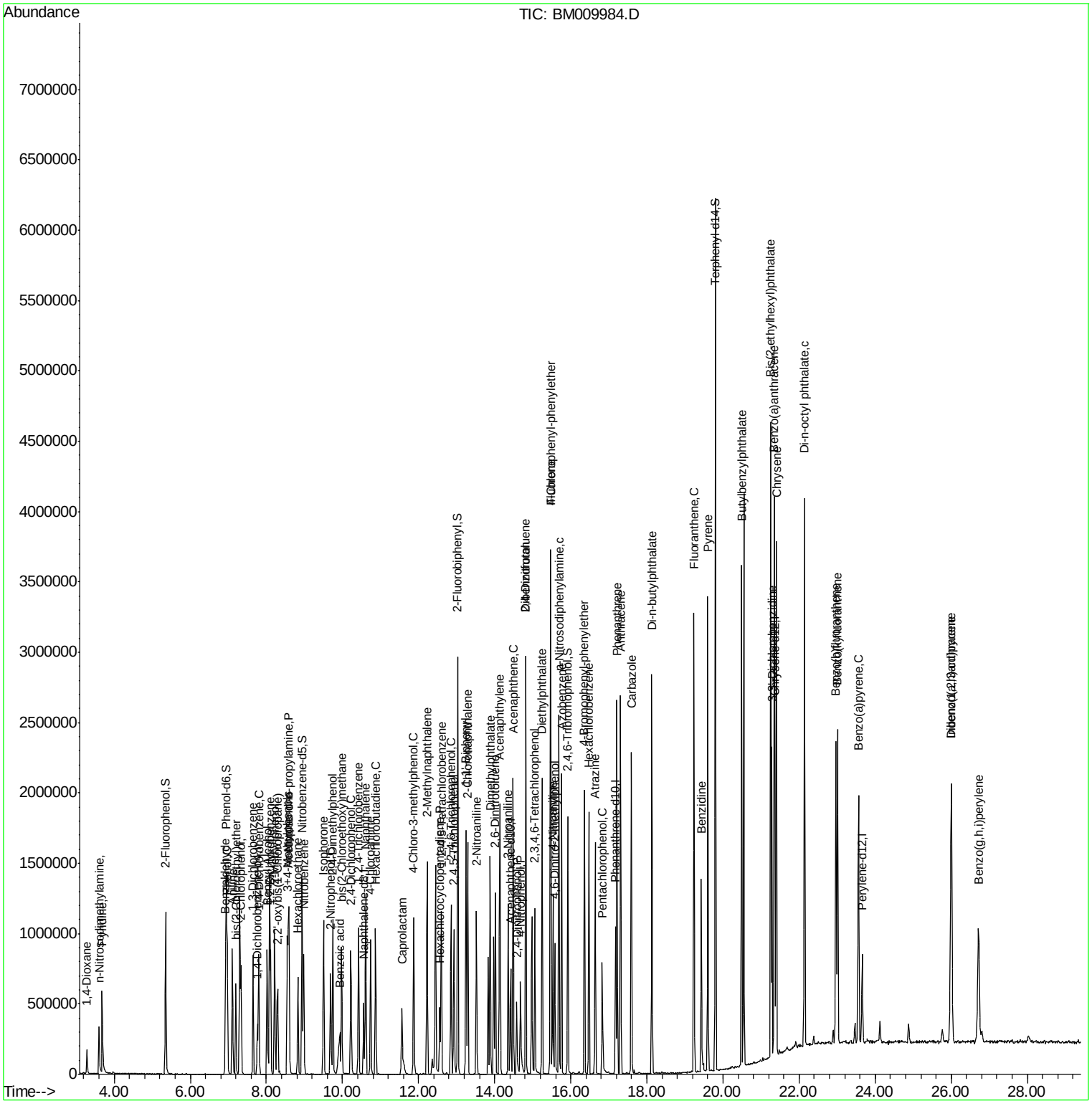
(#) = qualifier out of range (m) = manual integration (+) = signals summed

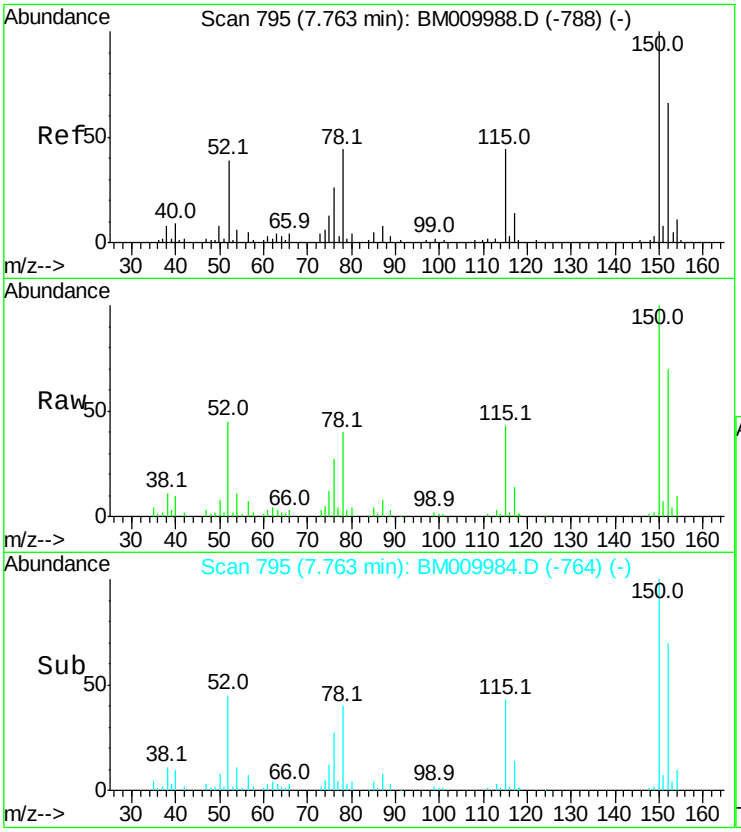
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051117\
Data File : BM009984.D
Acq On : 11 May 2017 14:52
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: May 12 05:46:30 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 19:50:16 2017
Response via : Initial Calibration



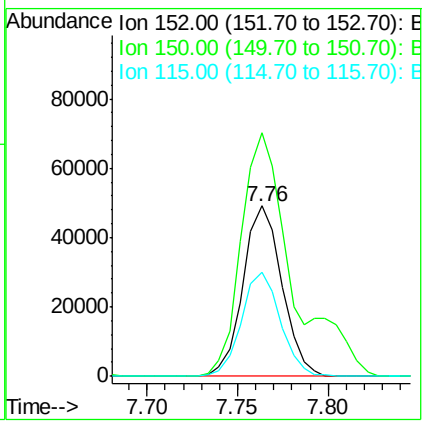


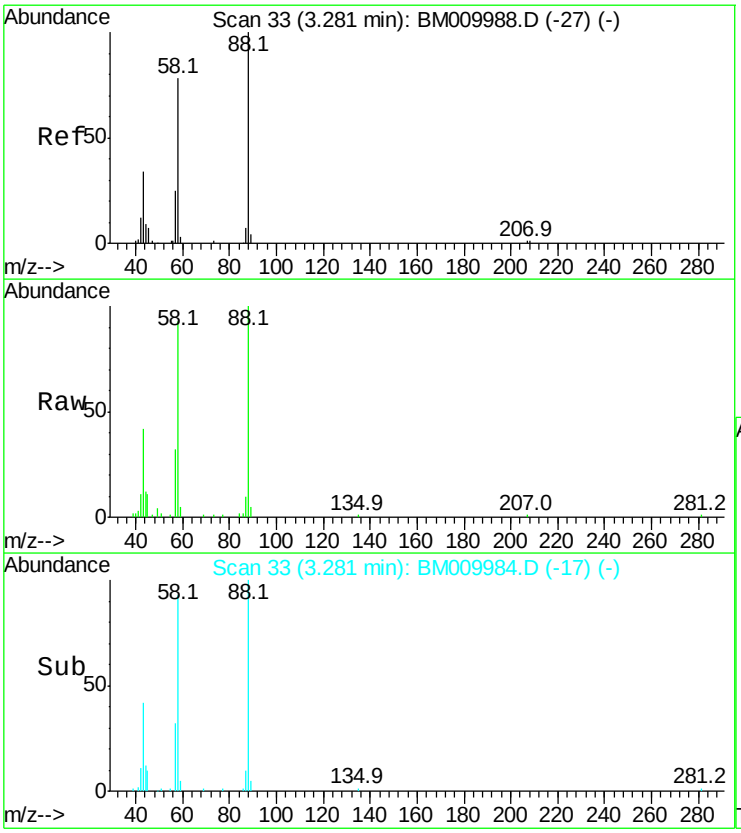
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.76 min Scan# 795
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 73320

Ion	Ratio	Lower	Upper
152	100		
150	143.2	119.5	179.3
115	61.1	43.0	64.4

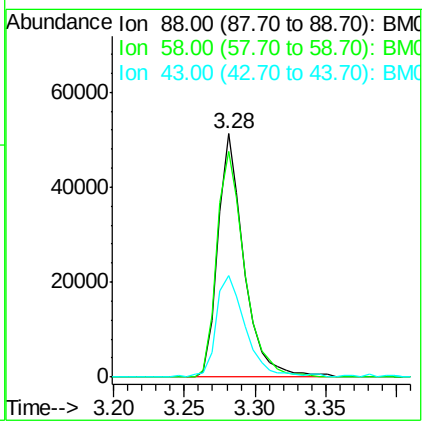


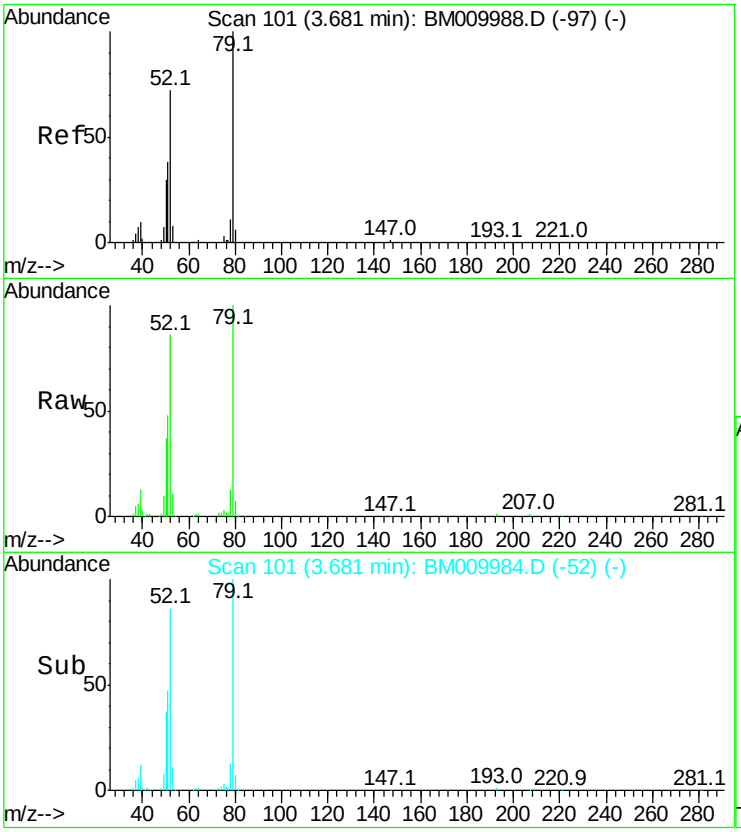


#2
1,4-Dioxane
Concen: 37.85 ng
RT: 3.28 min Scan# 33
Delta R.T. -0.01 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion: 88 Resp: 65704

Ion	Ratio	Lower	Upper
88	100		
58	97.7	0.0	0.0#
43	47.3	0.0	0.0#



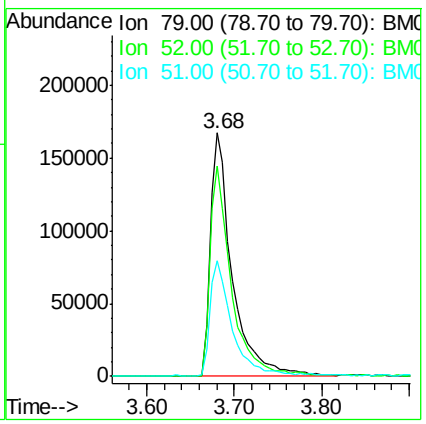


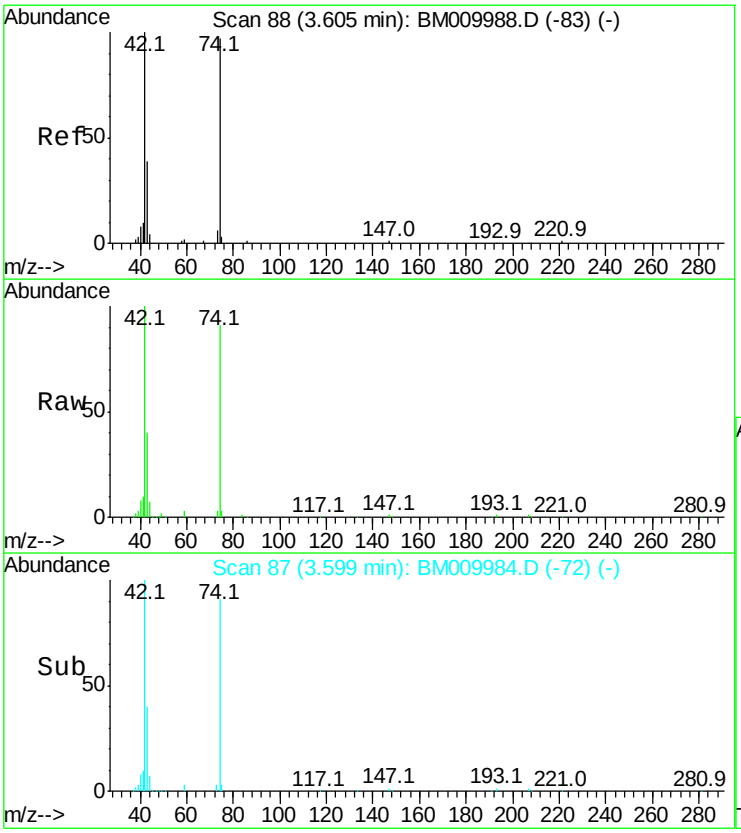
#3
Pyridine
Concen: 45.08 ng
RT: 3.68 min Scan# 101
Delta R.T. -0.01 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 288405

Ion	Ratio	Lower	Upper
79	100		
52	86.3	51.1	76.7#
51	47.7	26.1	39.1#

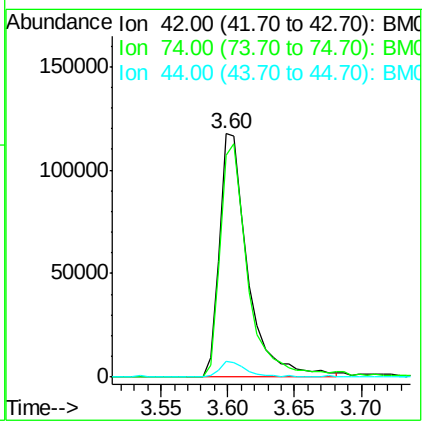


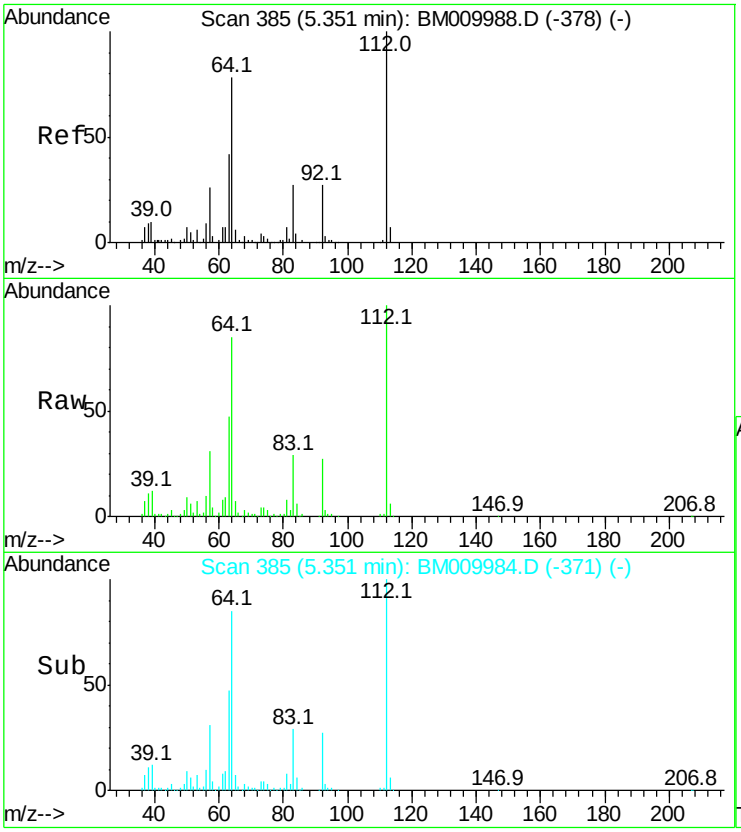


#4
n-Nitrosodimethylamine
Concen: 50.38 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.01 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion: 42 Resp: 176554

Ion	Ratio	Lower	Upper
42	100		
74	91.3	119.3	178.9#
44	6.7	5.4	8.2



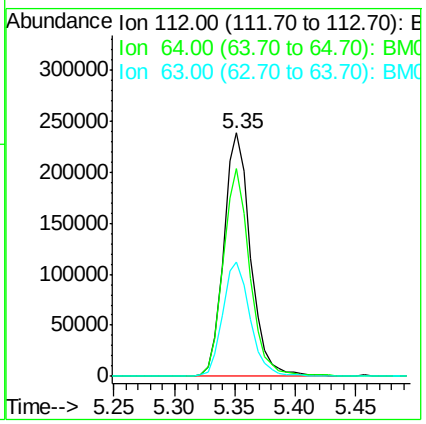


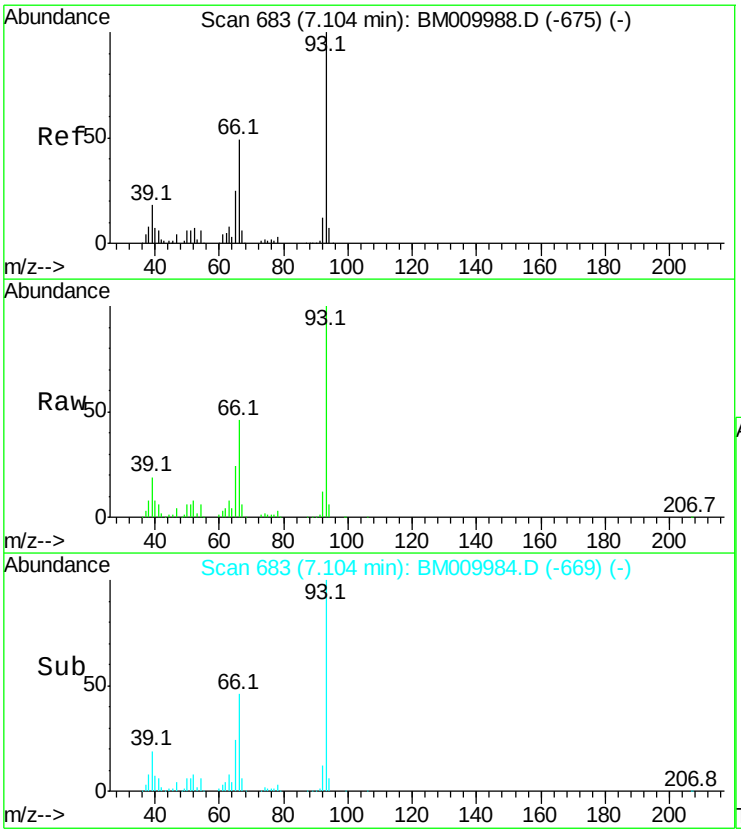
#5
2-Fluorophenol
Concen: 78.46 ng
RT: 5.35 min Scan# 385
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 367606

Ion	Ratio	Lower	Upper
112	100		
64	85.2	38.6	57.8#
63	47.2	19.3	28.9#

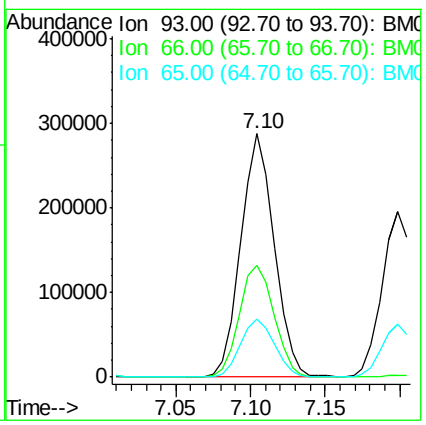


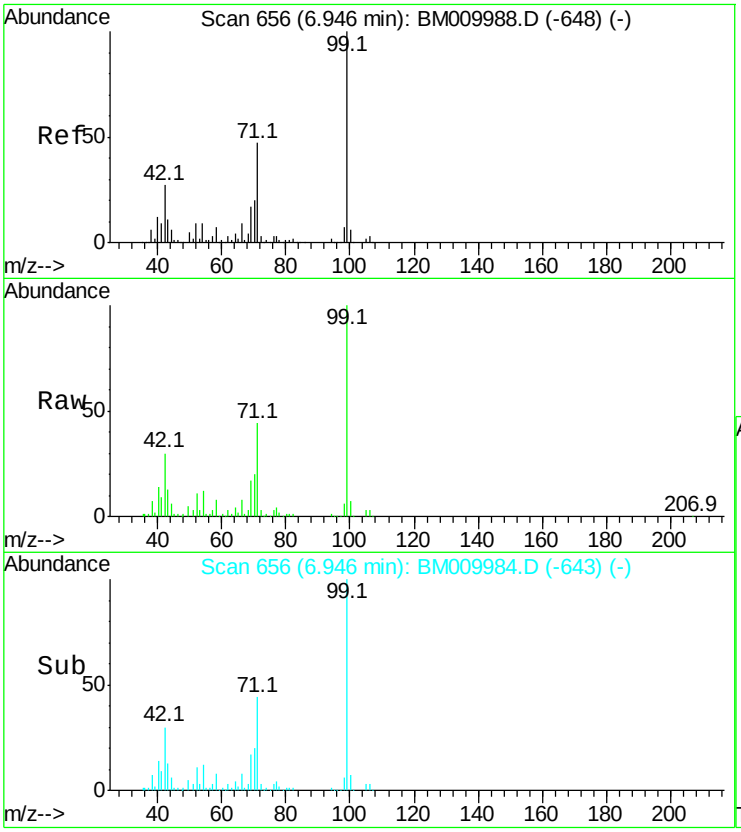


#6
Aniline
Concen: 45.75 ng
RT: 7.10 min Scan# 683
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion: 93 Resp: 445902

Ion	Ratio	Lower	Upper
93	100		
66	46.0	30.8	46.2
65	24.1	16.0	24.0#



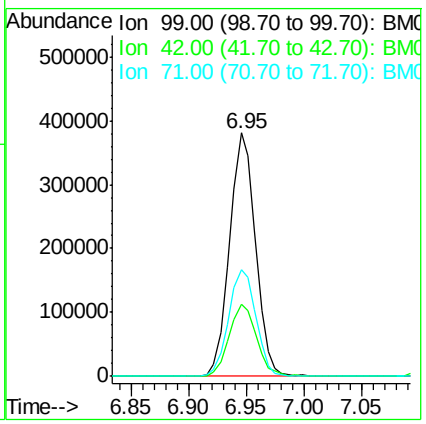


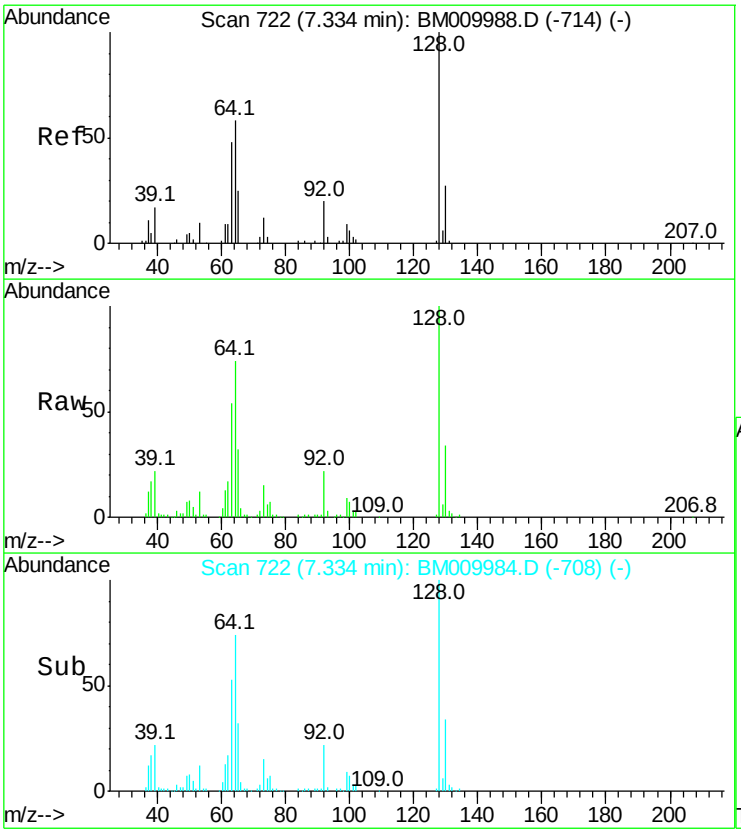
#7
Phenol-d6
Concen: 78.89 ng
RT: 6.95 min Scan# 656
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 592230

Ion	Ratio	Lower	Upper
99	100		
42	29.8	11.0	16.4#
71	43.9	23.4	35.2#

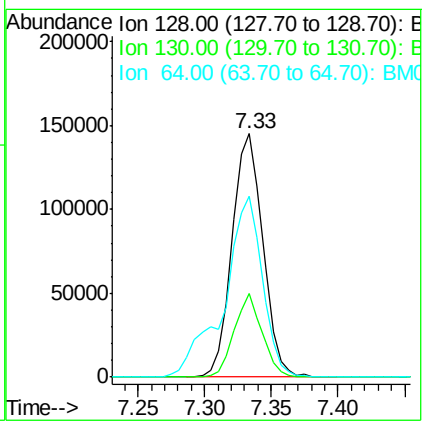


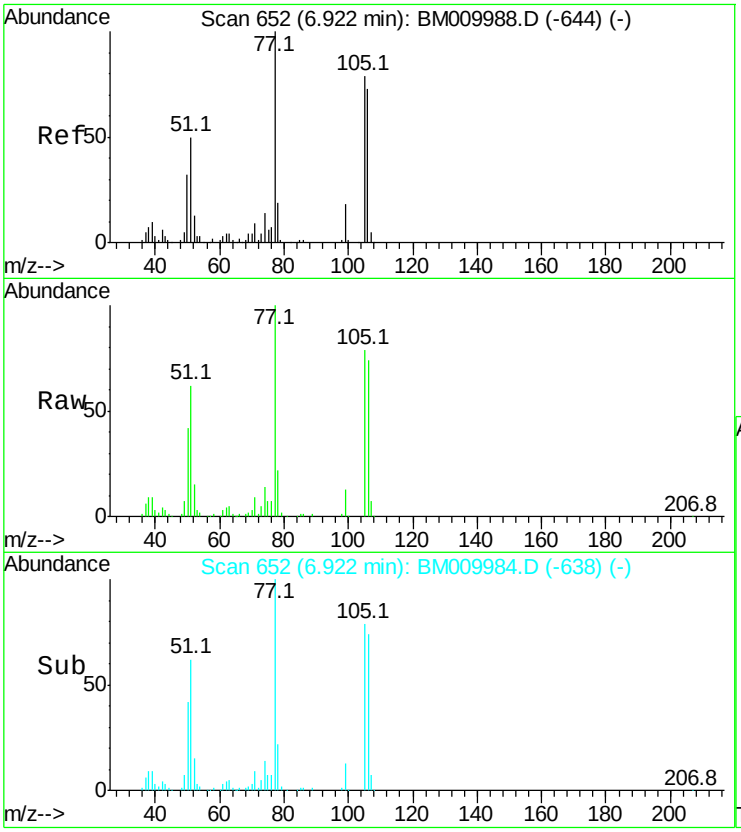


#8
2-Chlorophenol
Concen: 45.75 ng
RT: 7.33 min Scan# 722
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:128 Resp: 232696

Ion	Ratio	Lower	Upper
128	100		
130	34.5	12.0	52.0
64	74.4	24.9	64.9#



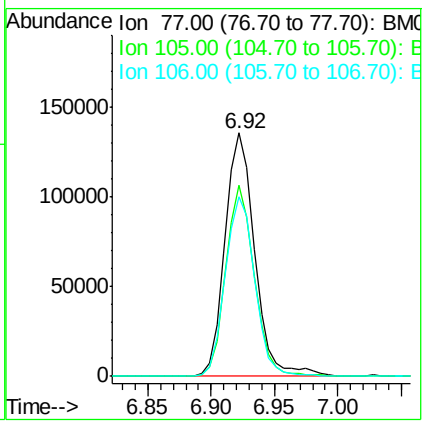


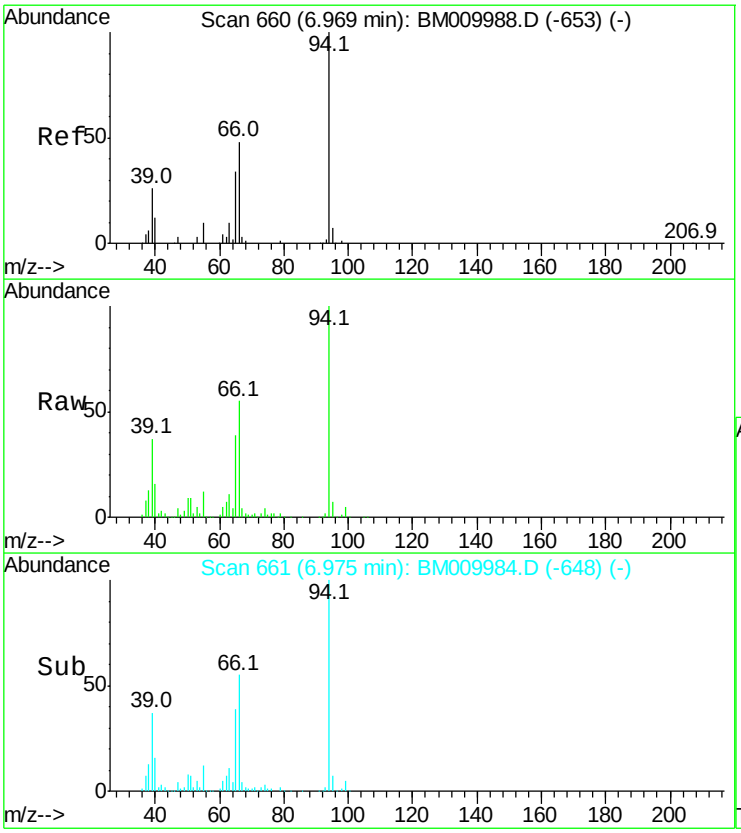
#9
Benzaldehyde
Concen: 39.34 ng
RT: 6.92 min Scan# 652
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 221083

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

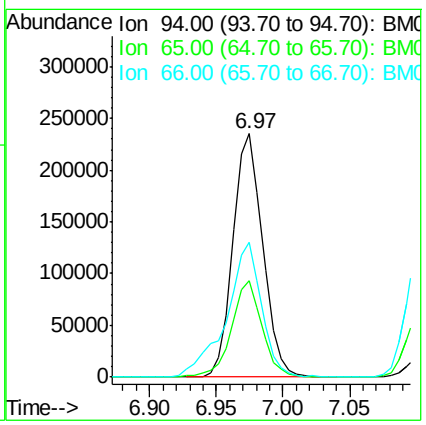


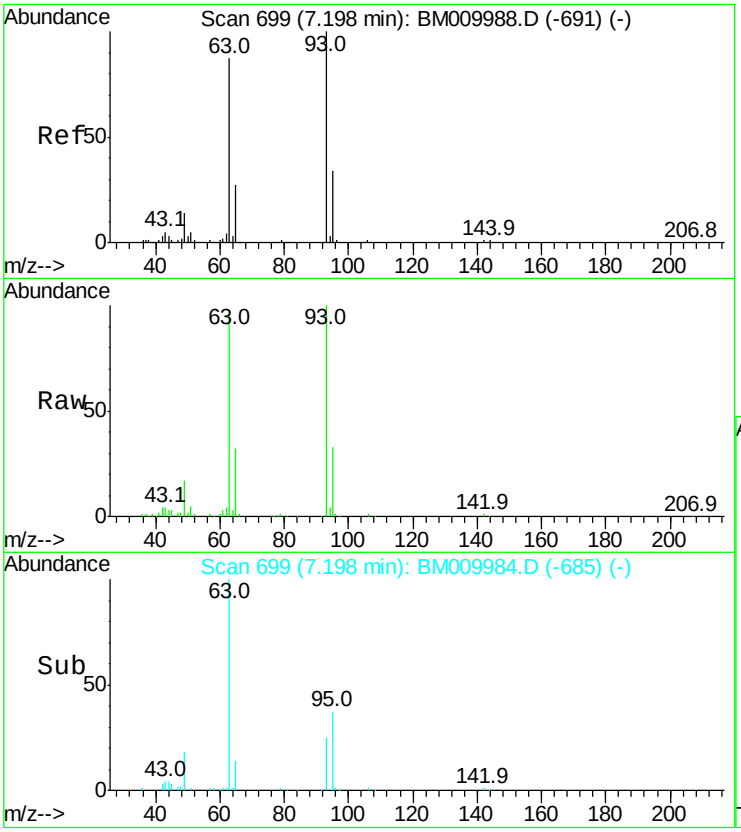


#10
Phenol
Concen: 44.78 ng
RT: 6.97 min Scan# 661
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion: 94 Resp: 365297

Ion	Ratio	Lower	Upper
94	100		
65	39.5	18.8	58.8
66	55.3	39.9	79.9



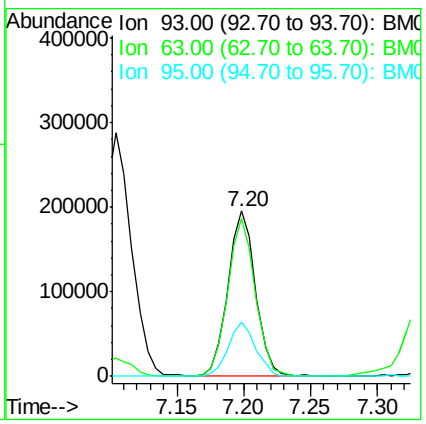


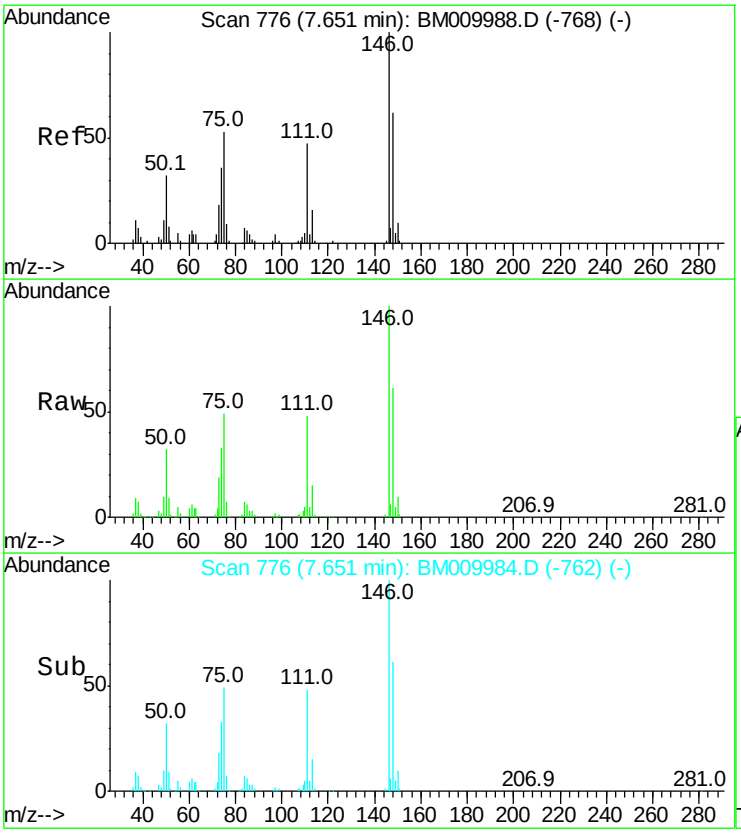
#11
bis(2-Chloroethyl)ether
Concen: 44.43 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 281800

Ion	Ratio	Lower	Upper
93	100		
63	95.7	49.5	89.5#
95	32.7	13.5	53.5

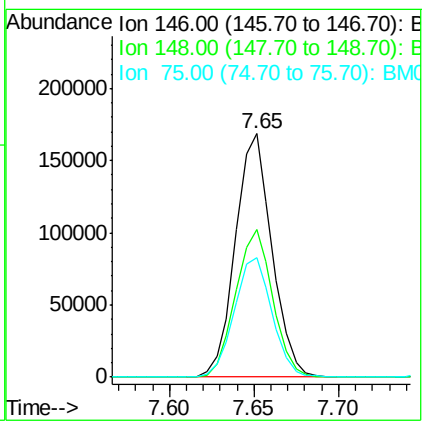


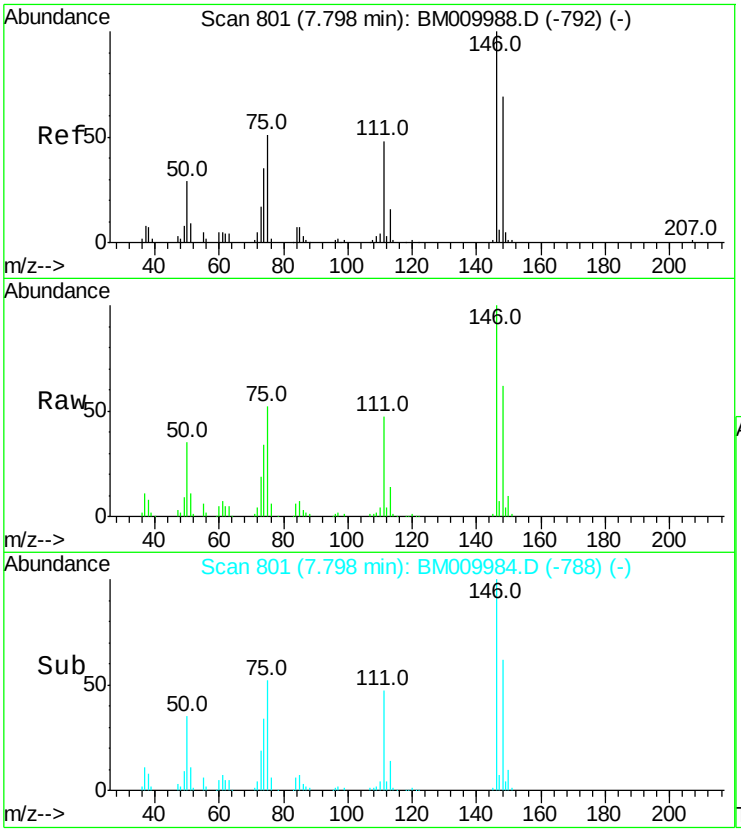


#12
1,3-Dichlorobenzene
Concen: 44.59 ng
RT: 7.65 min Scan# 776
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:146 Resp: 253163

Ion	Ratio	Lower	Upper
146	100		
148	60.9	50.9	76.3
75	49.1	21.4	32.2#



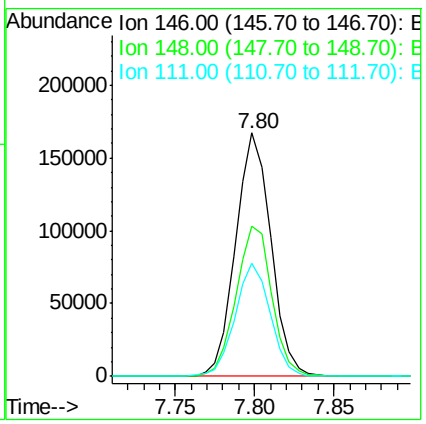


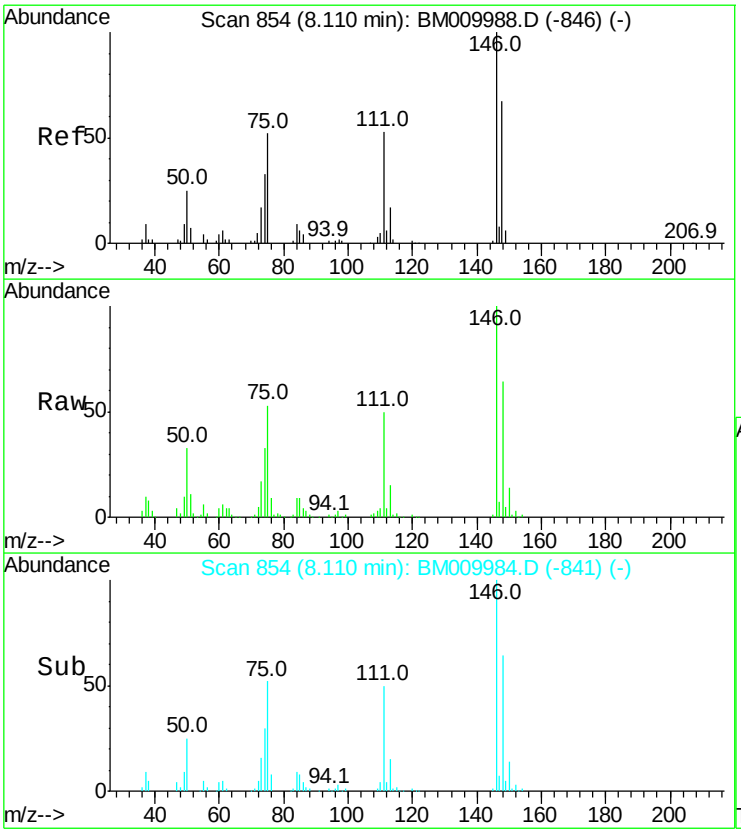
#13
1,4-Dichlorobenzene
Concen: 44.28 ng
RT: 7.80 min Scan# 801
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 257657

Ion	Ratio	Lower	Upper
146	100		
148	61.5	51.9	77.9
111	46.5	29.2	43.8#

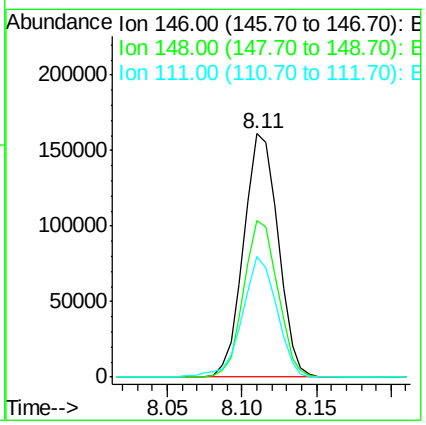


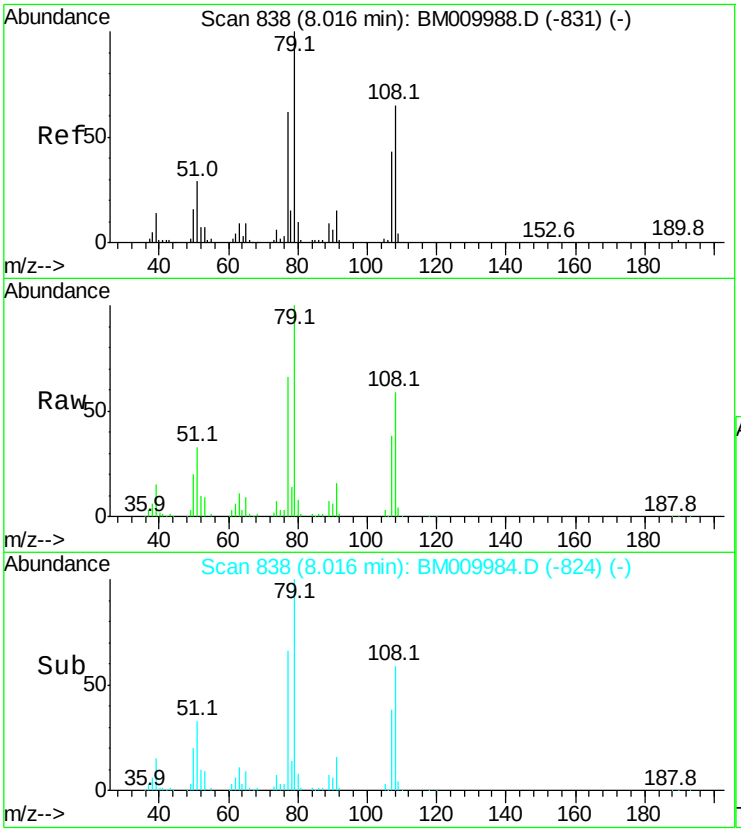


#14
1,2-Dichlorobenzene
Concen: 45.60 ng
RT: 8.11 min Scan# 854
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:146 Resp: 257235

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.3	78.5
111	49.6	30.6	45.8#



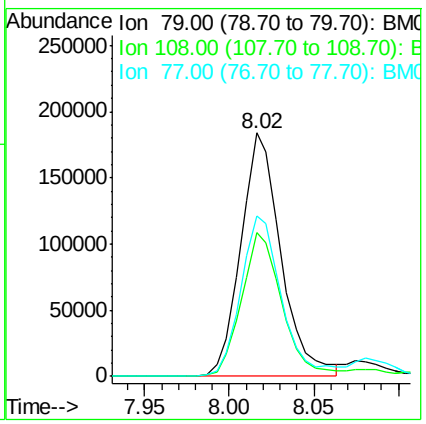


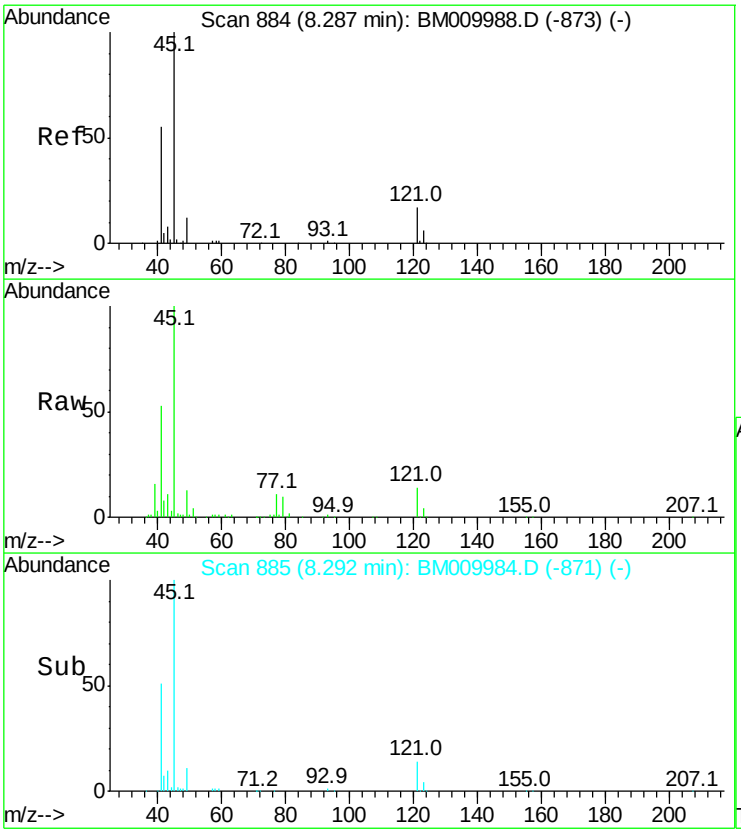
#15
Benzyl Alcohol
Concen: 47.58 ng
RT: 8.02 min Scan# 838
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 304442

Ion	Ratio	Lower	Upper
79	100		
108	59.1	65.0	97.4#
77	65.8	53.0	79.6

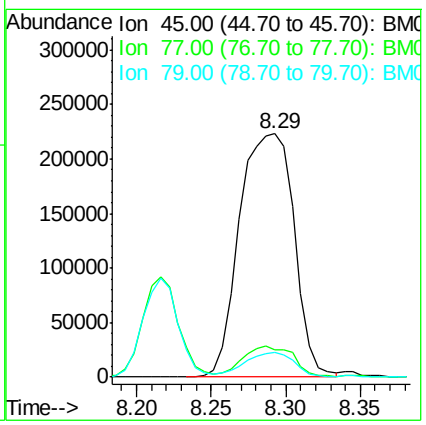


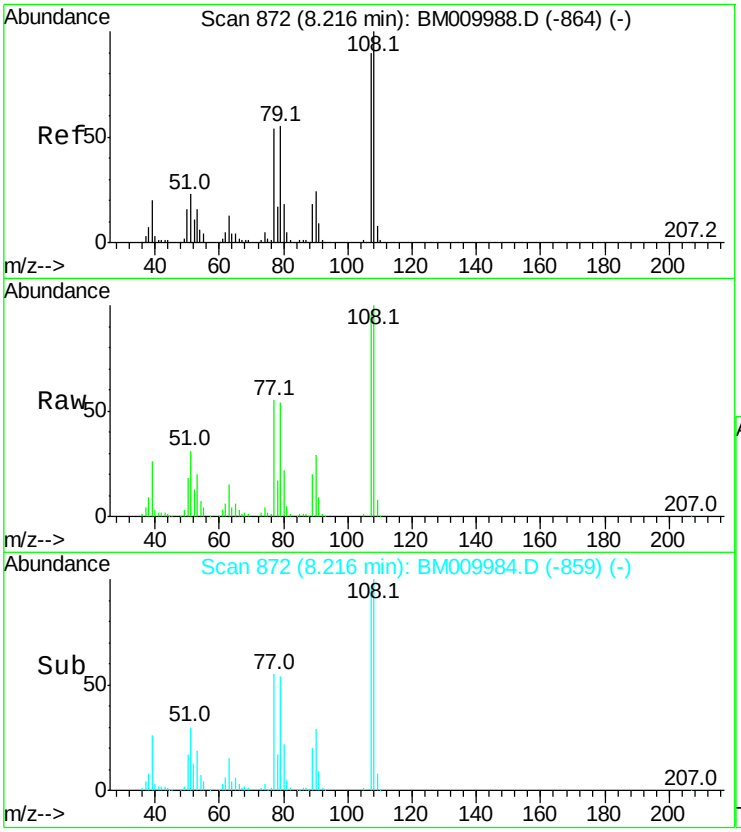


#16
2,2'-oxybis(1-Chloropropane)
Concen: 56.17 ng
RT: 8.29 min Scan# 885
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion: 45 Resp: 565412

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	35.2
79	10.3	0.0	32.0



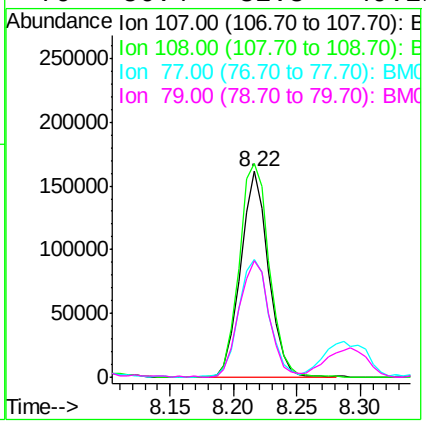


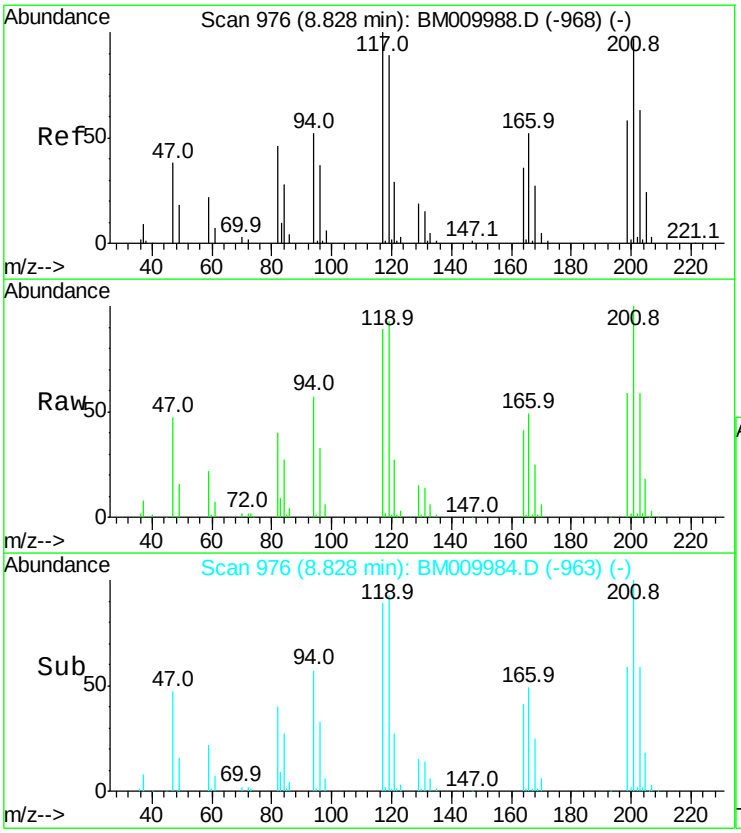
#17
2-Methylphenol
Concen: 46.32 ng
RT: 8.22 min Scan# 872
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 246683

Ion	Ratio	Lower	Upper
107	100		
108	103.8	89.8	134.8
77	57.2	32.6	48.8#
79	56.4	32.8	49.2#

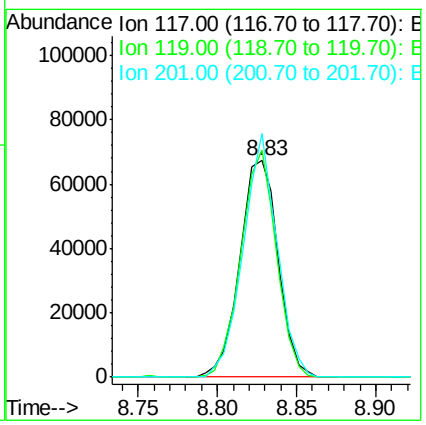


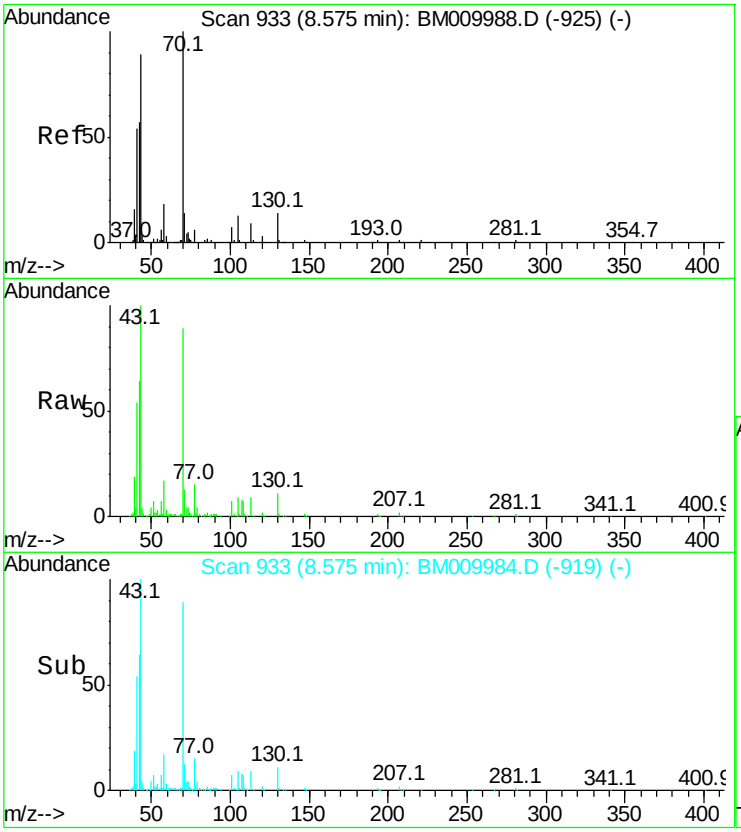


#18
Hexachloroethane
Concen: 46.94 ng
RT: 8.83 min Scan# 976
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:117 Resp: 113236

Ion	Ratio	Lower	Upper
117	100		
119	105.0	79.2	118.8
201	112.6	69.8	104.6#



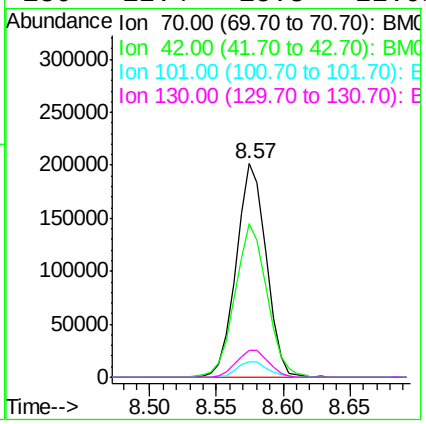


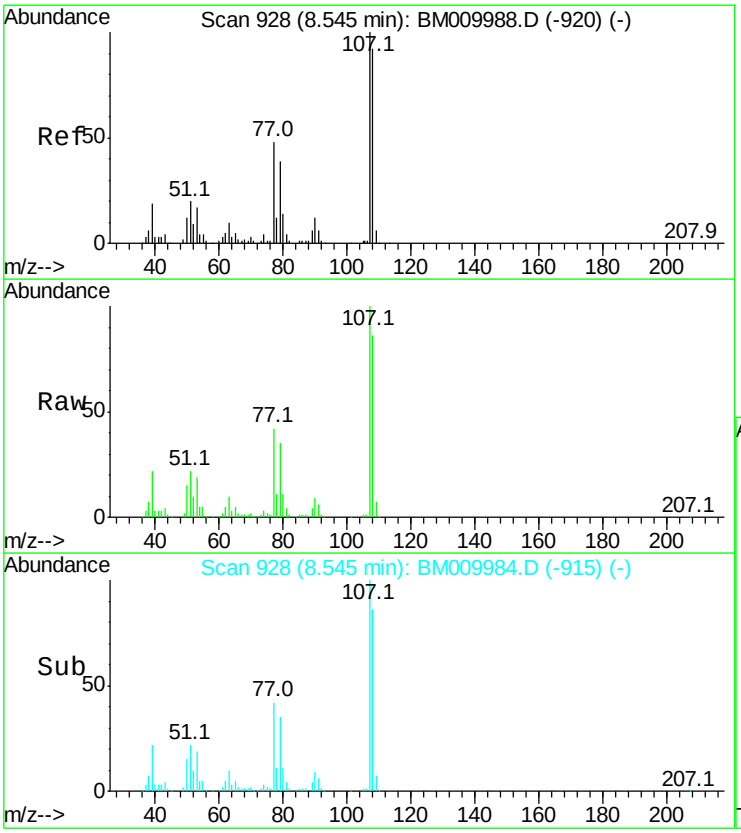
#19
n-Nitroso-di-n-propylamine
Concen: 46.00 ng
RT: 8.57 min Scan# 933
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 313320

Ion	Ratio	Lower	Upper
70	100		
42	71.8	44.5	66.7#
101	7.4	7.4	11.2#
130	12.4	15.3	22.9#

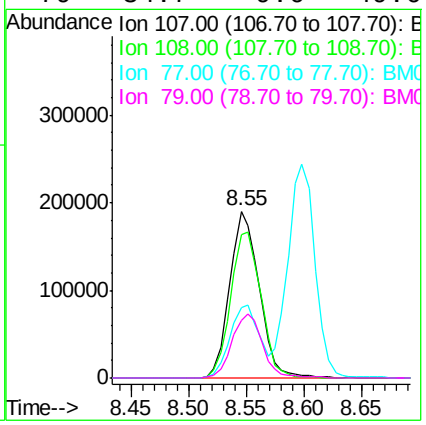


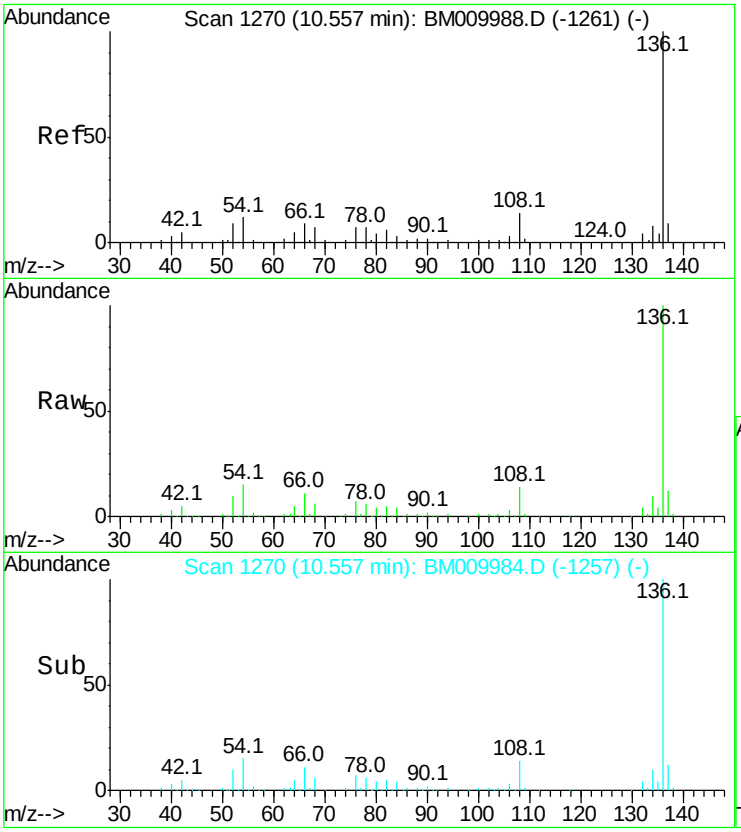


#20
3+4-Methylphenols
Concen: 46.51 ng
RT: 8.55 min Scan# 928
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:107 Resp: 337161

Ion	Ratio	Lower	Upper
107	100		
108	85.9	73.2	113.2
77	42.3	10.7	50.7
79	34.7	9.6	49.6



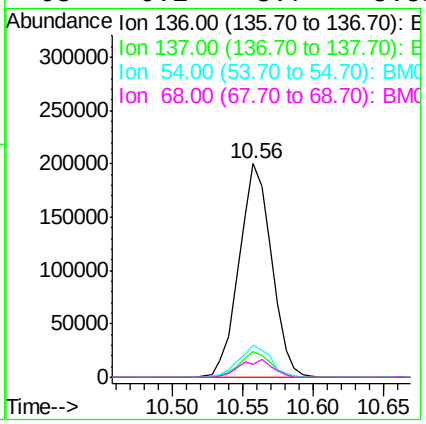


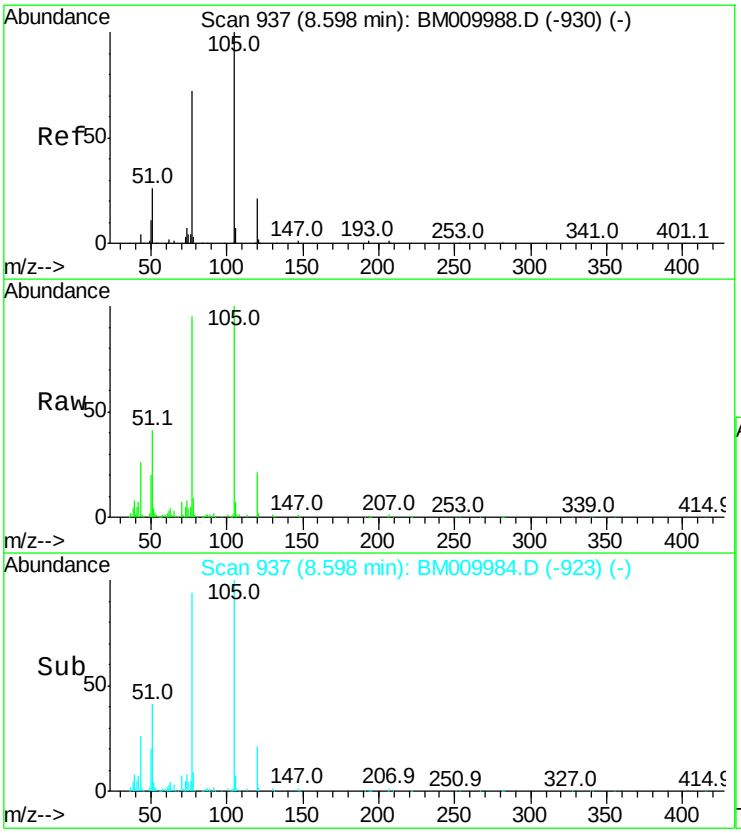
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.56 min Scan# 1270
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 322562

Ion	Ratio	Lower	Upper
136	100		
137	12.2	8.7	13.1
54	15.1	4.6	6.8#
68	6.2	3.7	5.5#

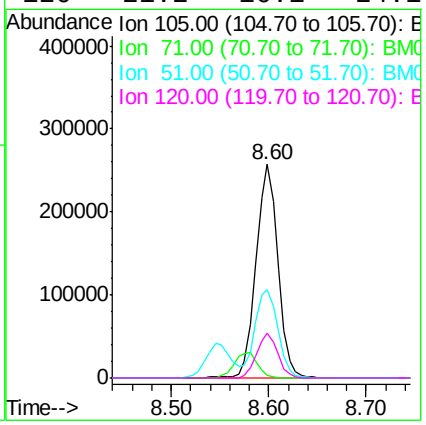


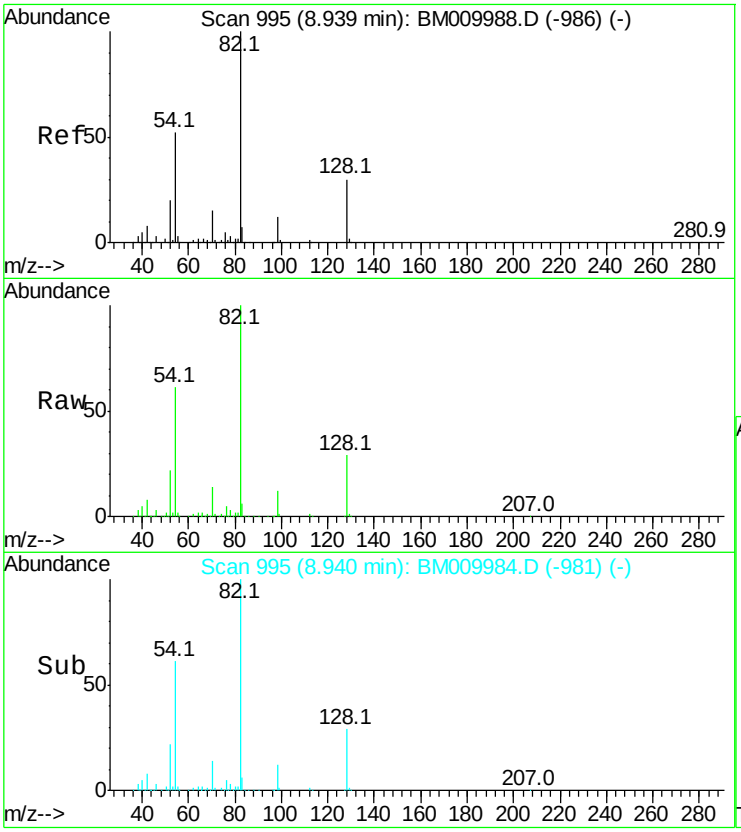


#22
Acetophenone
Concen: 41.04 ng
RT: 8.60 min Scan# 937
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:105 Resp: 404729

Ion	Ratio	Lower	Upper
105	100		
71	1.0	0.6	1.0
51	41.2	21.6	32.4#
120	21.2	16.1	24.1



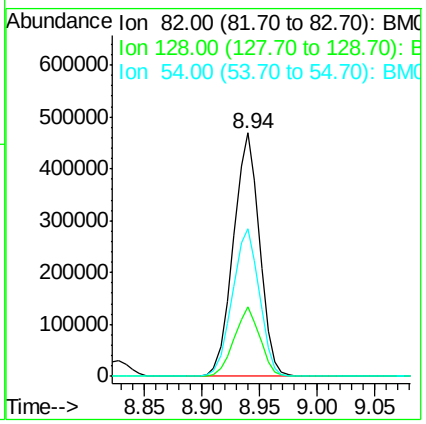


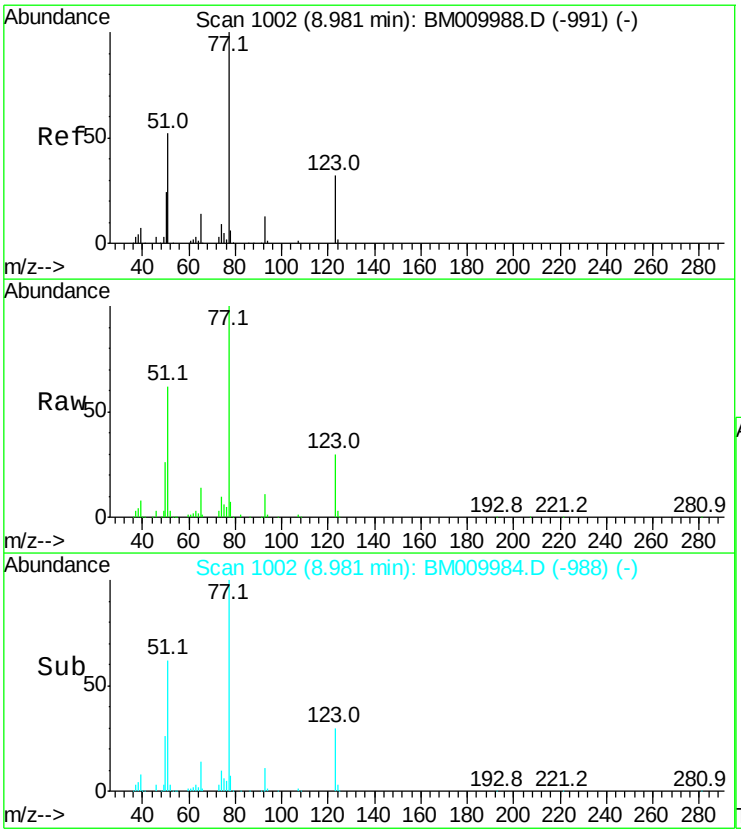
#23
Nitrobenzene-d5
Concen: 83.52 ng
RT: 8.94 min Scan# 995
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Tgt Ion: 82 Resp: 737167

Ion	Ratio	Lower	Upper
82	100		
128	28.7	32.8	49.2#
54	60.8	40.6	60.8#

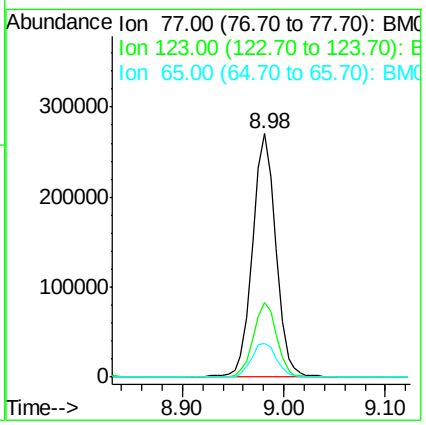


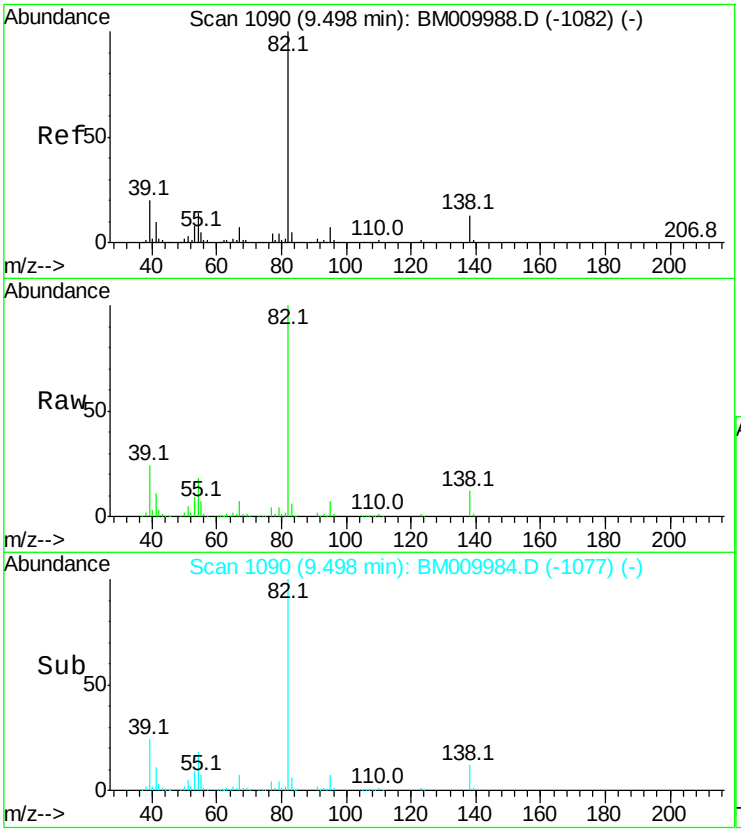


#24
Nitrobenzene
Concen: 46.14 ng
RT: 8.98 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion: 77 Resp: 433398

Ion	Ratio	Lower	Upper
77	100		
123	30.4	32.6	49.0#
65	14.0	10.9	16.3



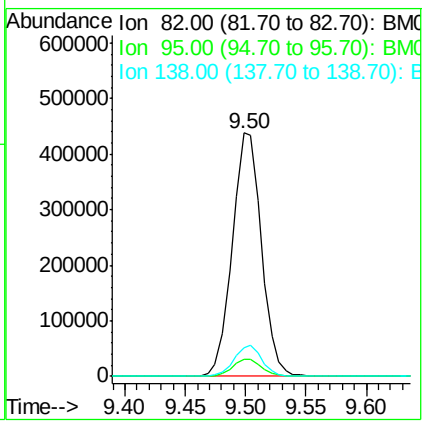


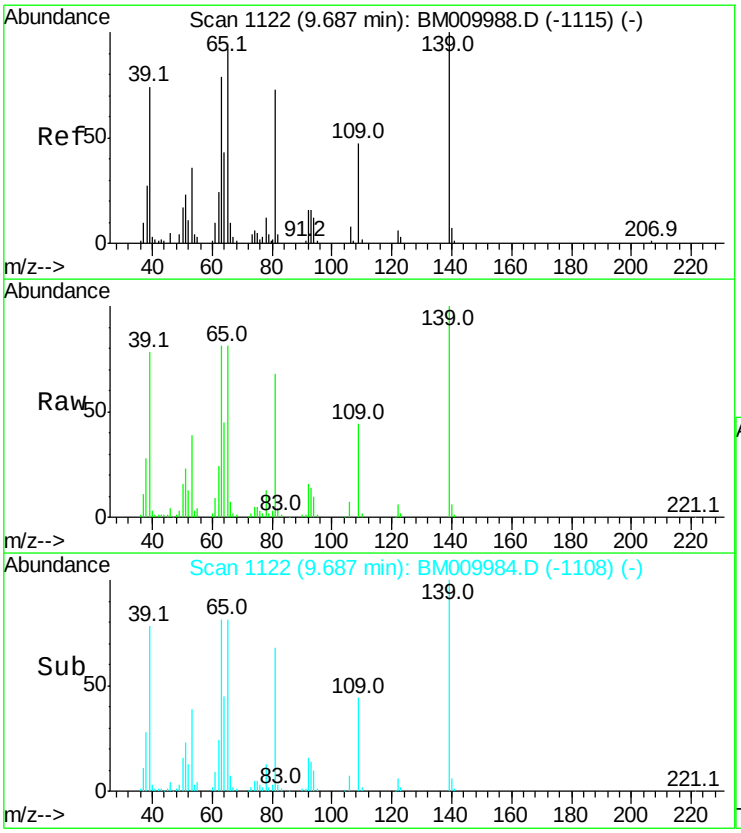
#25
Isophorone
Concen: 48.61 ng
RT: 9.50 min Scan# 1090
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 738436

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.8	8.6
138	11.9	16.3	24.5#

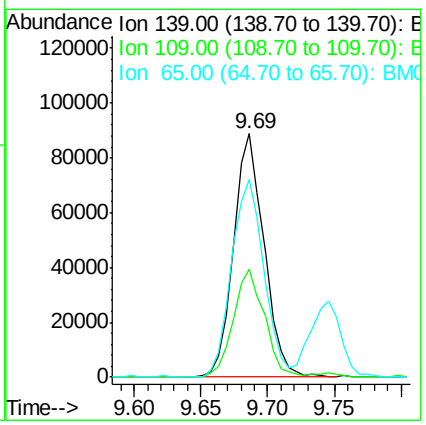


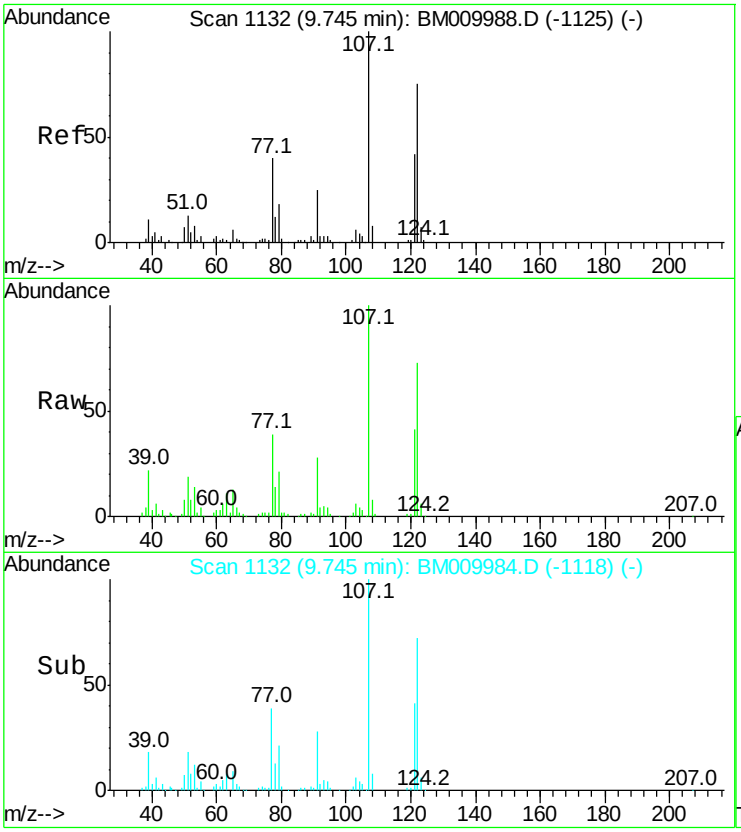


#26
2-Nitrophenol
Concen: 49.76 ng
RT: 9.69 min Scan# 1122
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:139 Resp: 140745

Ion	Ratio	Lower	Upper
139	100		
109	44.2	20.1	30.1#
65	81.1	31.5	47.3#



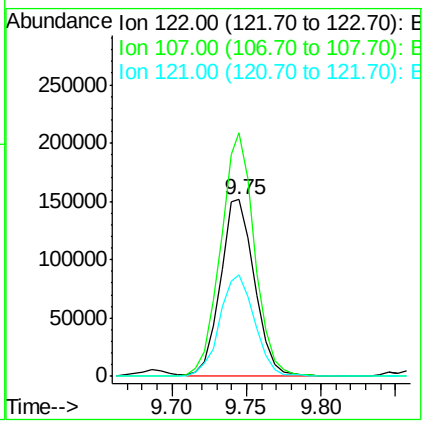


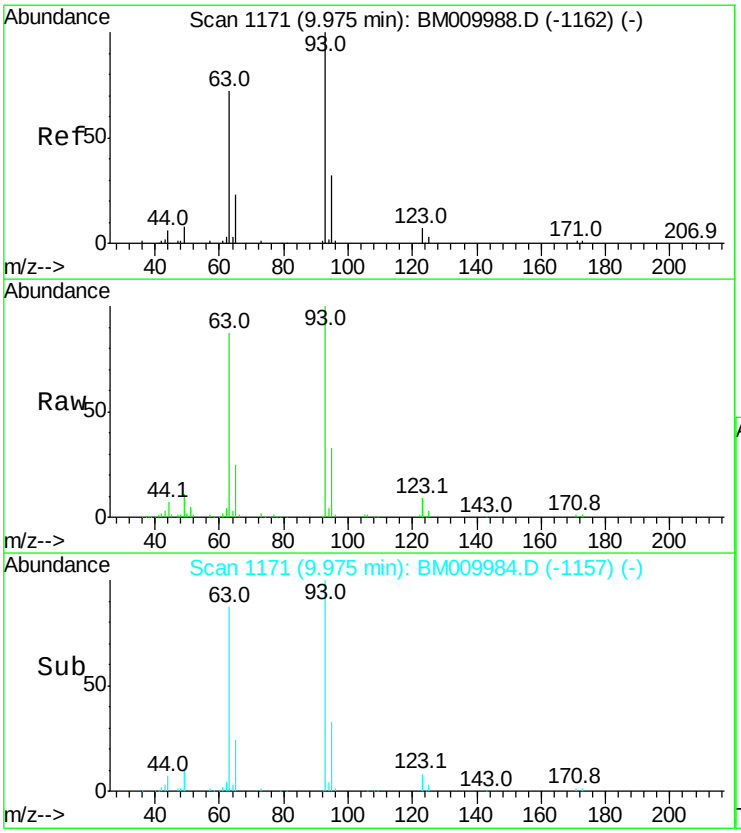
#27
2,4-Dimethylphenol
Concen: 46.07 ng
RT: 9.75 min Scan# 1132
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 243928

Ion	Ratio	Lower	Upper
122	100		
107	137.9	84.7	127.1#
121	57.2	46.6	69.8

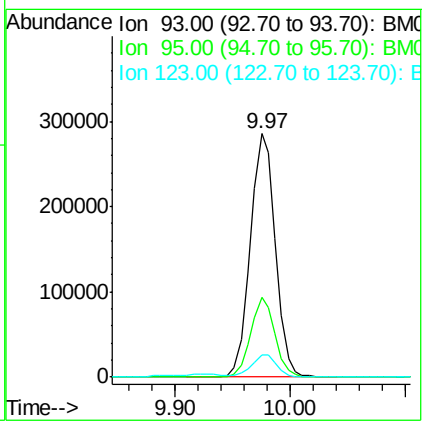


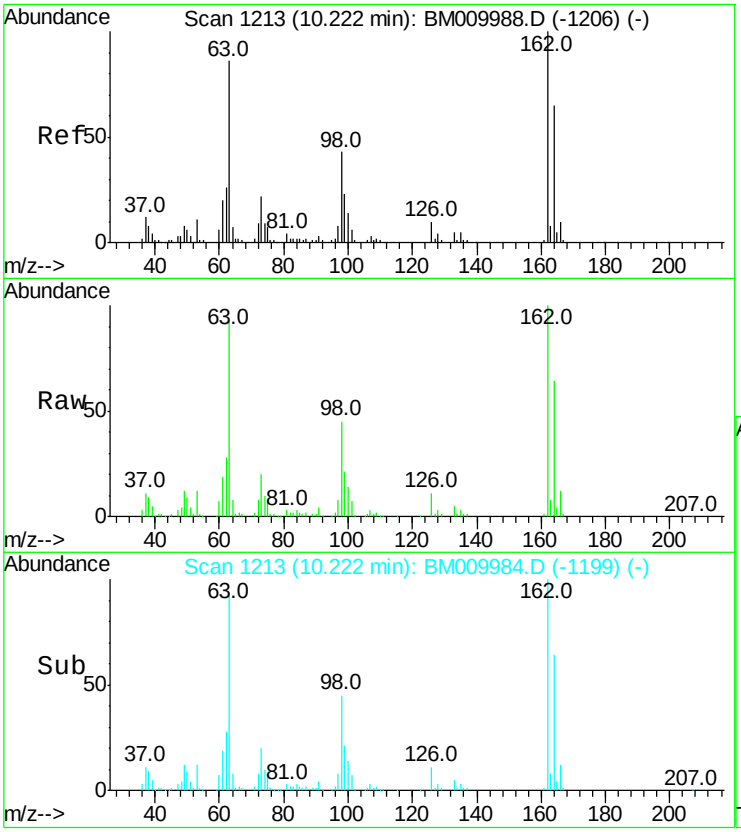


#28
bis(2-Chloroethoxy)methane
Concen: 47.13 ng
RT: 9.97 min Scan# 1171
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion: 93 Resp: 431296

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.5	38.3
123	9.0	8.6	13.0



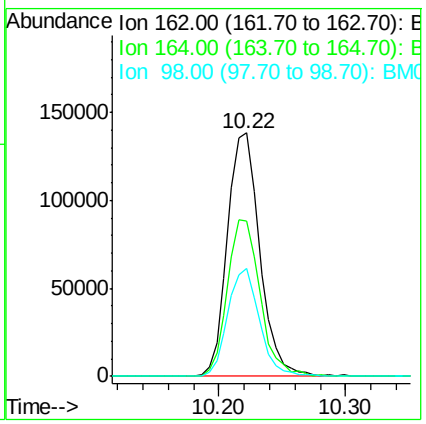


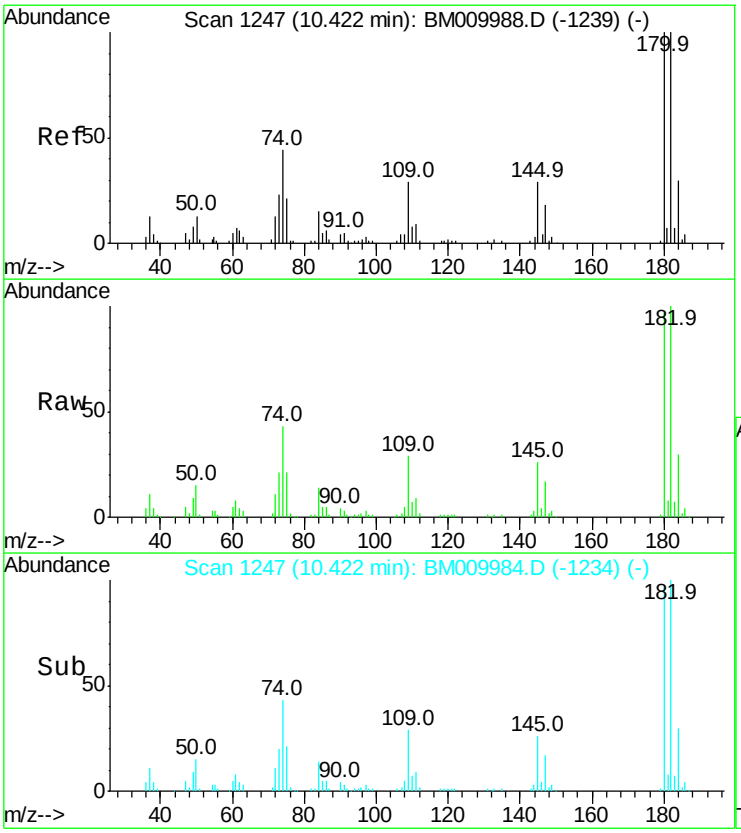
#29
2,4-Dichlorophenol
Concen: 47.45 ng
RT: 10.22 min Scan# 1213
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 244431

Ion	Ratio	Lower	Upper
162	100		
164	63.5	42.8	82.8
98	44.5	14.5	54.5

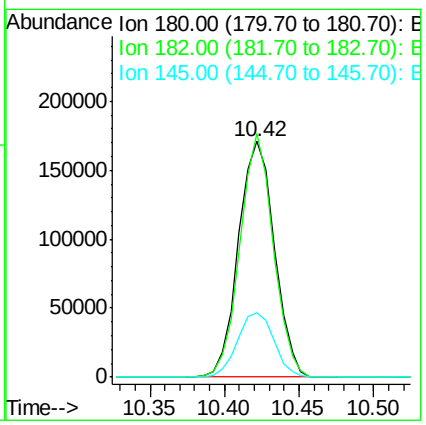


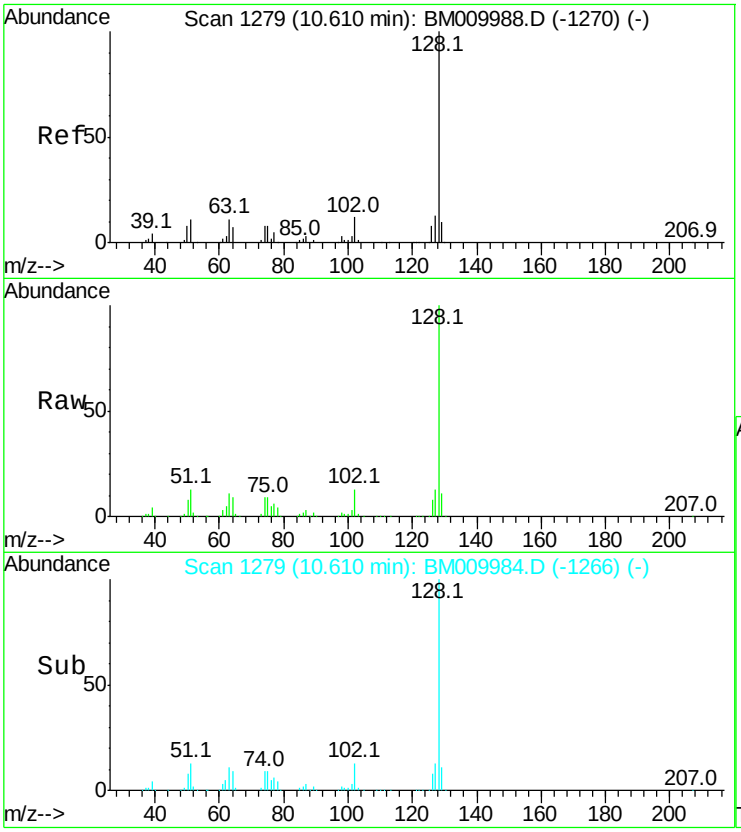


#30
1,2,4-Trichlorobenzene
Concen: 47.24 ng
RT: 10.42 min Scan# 1247
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:180 Resp: 284131

Ion	Ratio	Lower	Upper
180	100		
182	103.3	77.6	116.4
145	27.3	23.4	35.2



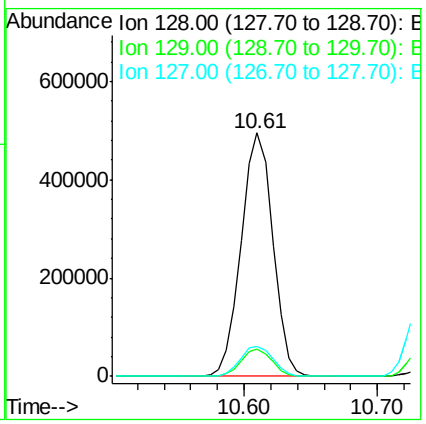


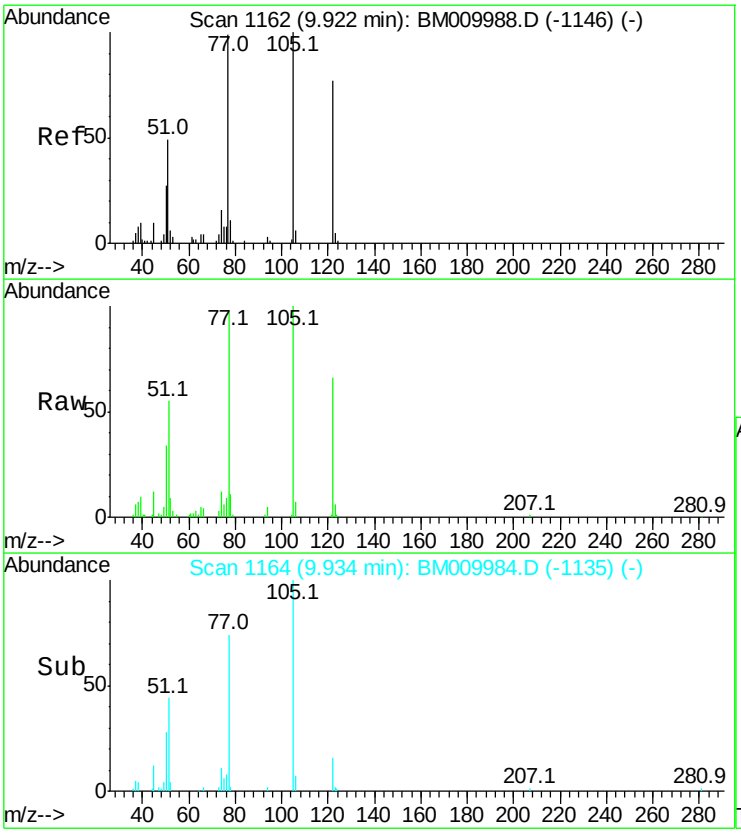
#31
Naphthalene
Concen: 45.72 ng
RT: 10.61 min Scan# 1279
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 811892

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	12.5	10.4	15.6

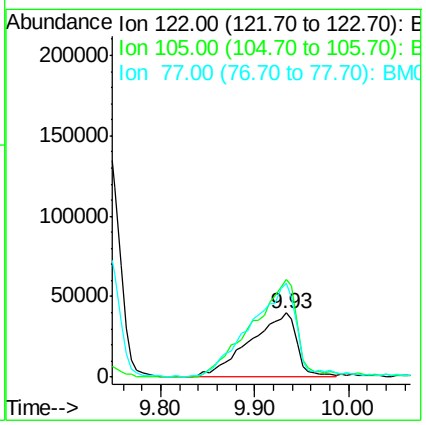


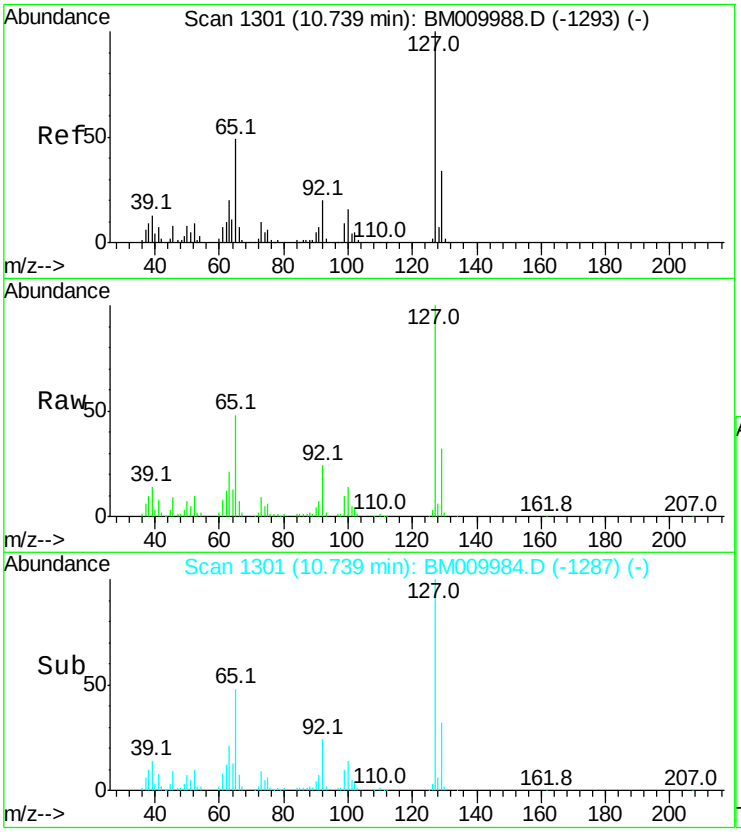


#32
Benzoic acid
Concen: 39.34 ng
RT: 9.93 min Scan# 1164
Delta R.T. -0.03 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:122 Resp: 139334

Ion	Ratio	Lower	Upper
122	100		
105	152.2	99.9	139.9#
77	146.9	73.7	113.7#



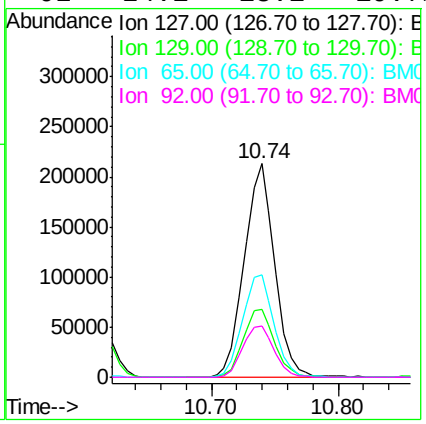


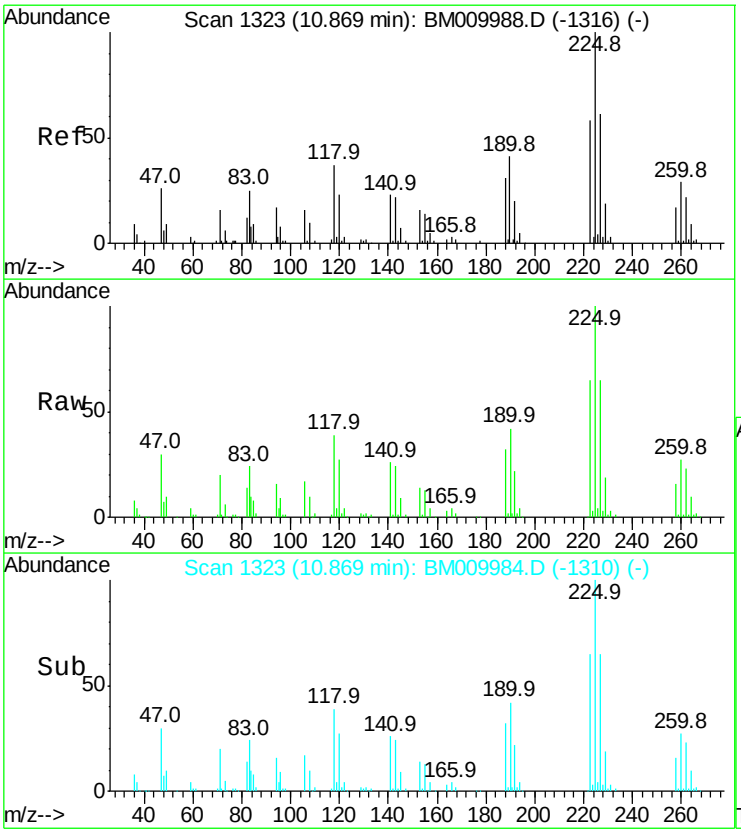
#33
4-Chloroaniline
Concen: 47.05 ng
RT: 10.74 min Scan# 1301
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 355170

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.3	37.9
65	47.8	17.6	26.4#
92	24.1	13.1	19.7#

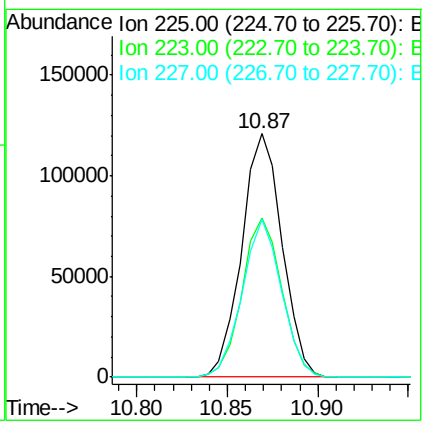


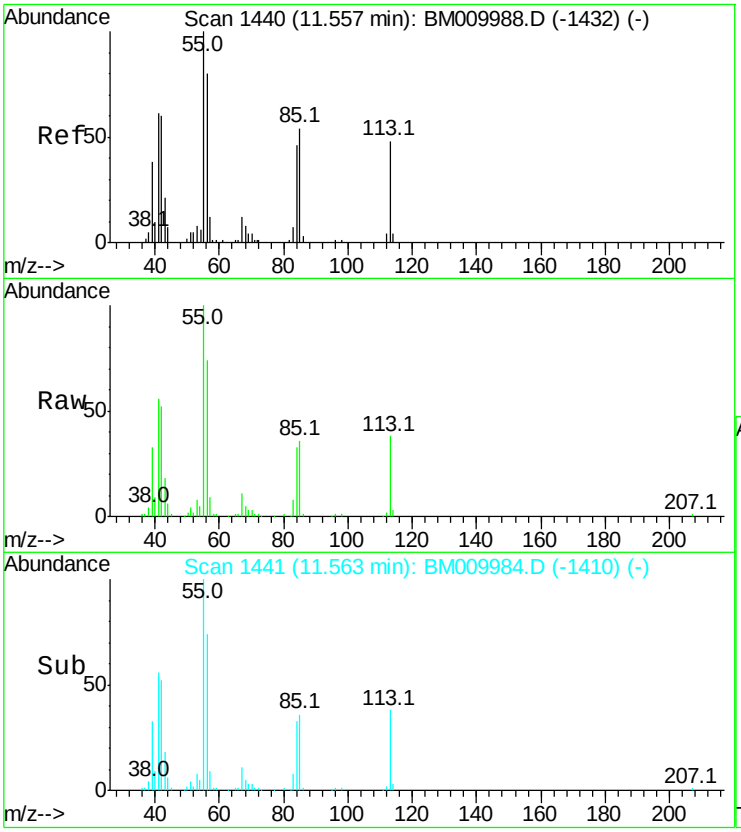


#34
Hexachlorobutadiene
Concen: 45.68 ng
RT: 10.87 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:225 Resp: 186945

Ion	Ratio	Lower	Upper
225	100		
223	65.3	47.9	71.9
227	64.8	50.1	75.1



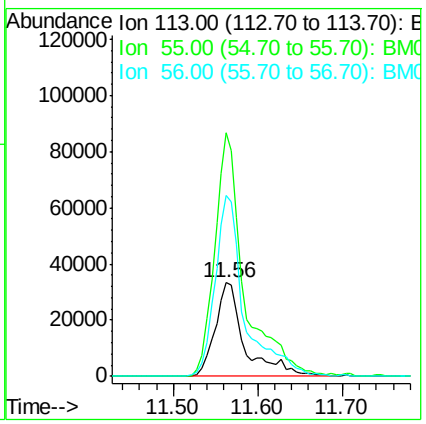


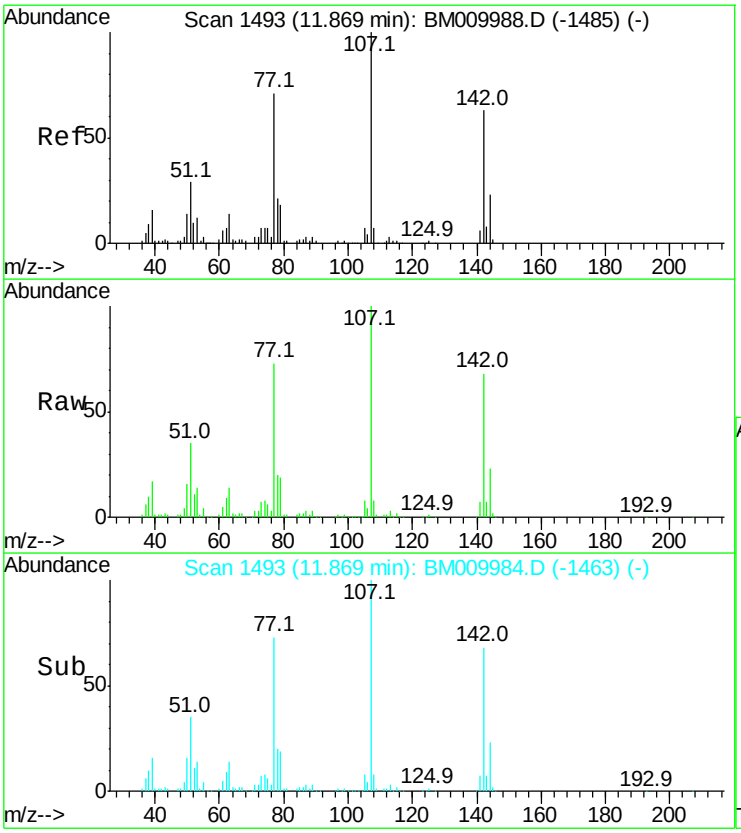
#35
Caprolactam
Concen: 40.22 ng
RT: 11.56 min Scan# 1441
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 80941

Ion	Ratio	Lower	Upper
113	100		
55	260.3	145.9	185.9#
56	193.6	101.0	141.0#

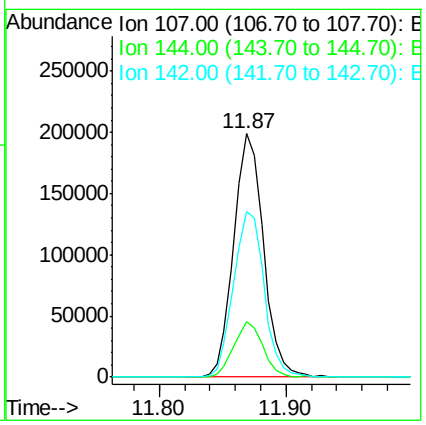


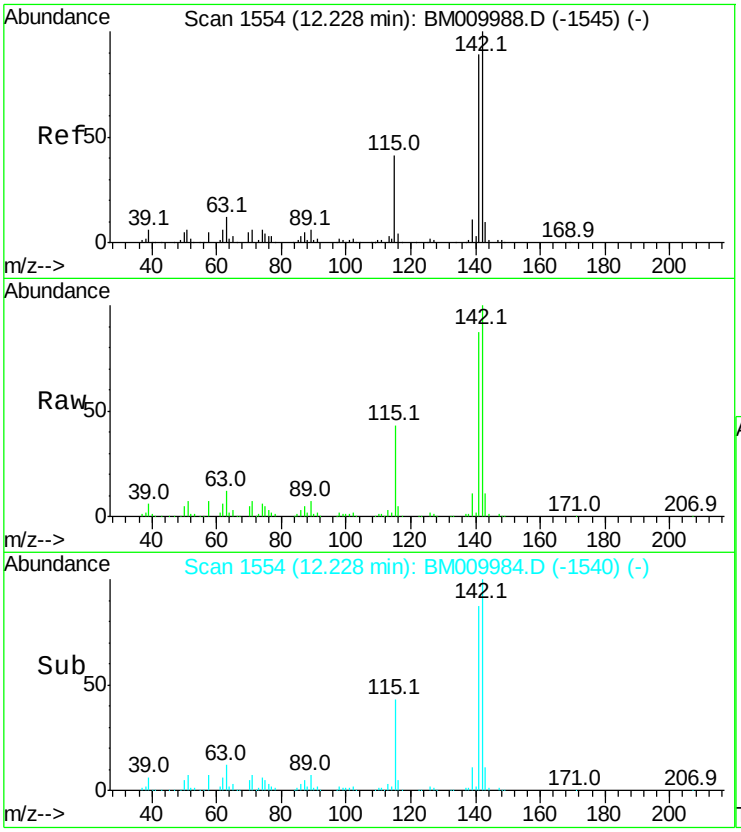


#36
4-Chloro-3-methylphenol
Concen: 47.08 ng
RT: 11.87 min Scan# 1493
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:107 Resp: 324119

Ion	Ratio	Lower	Upper
107	100		
144	22.8	23.3	34.9#
142	67.8	72.6	109.0#



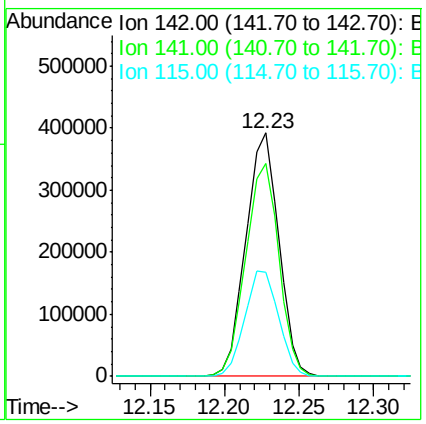


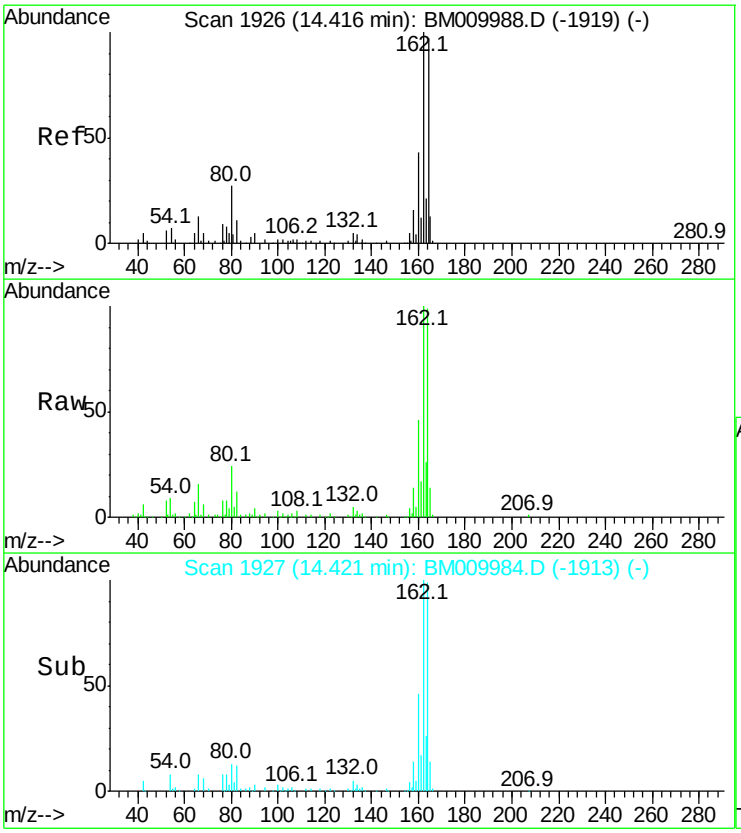
#37
2-Methylnaphthalene
Concen: 47.20 ng
RT: 12.23 min Scan# 1554
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 599971

Ion	Ratio	Lower	Upper
142	100		
141	87.4	71.9	107.9
115	42.6	25.4	38.0#

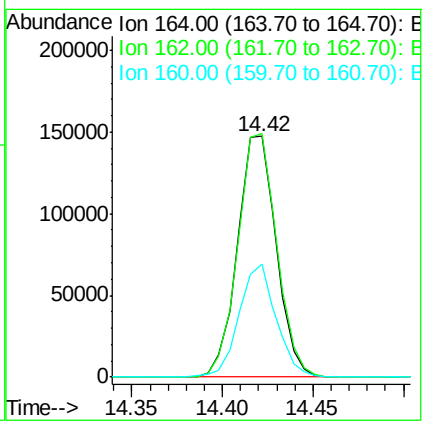


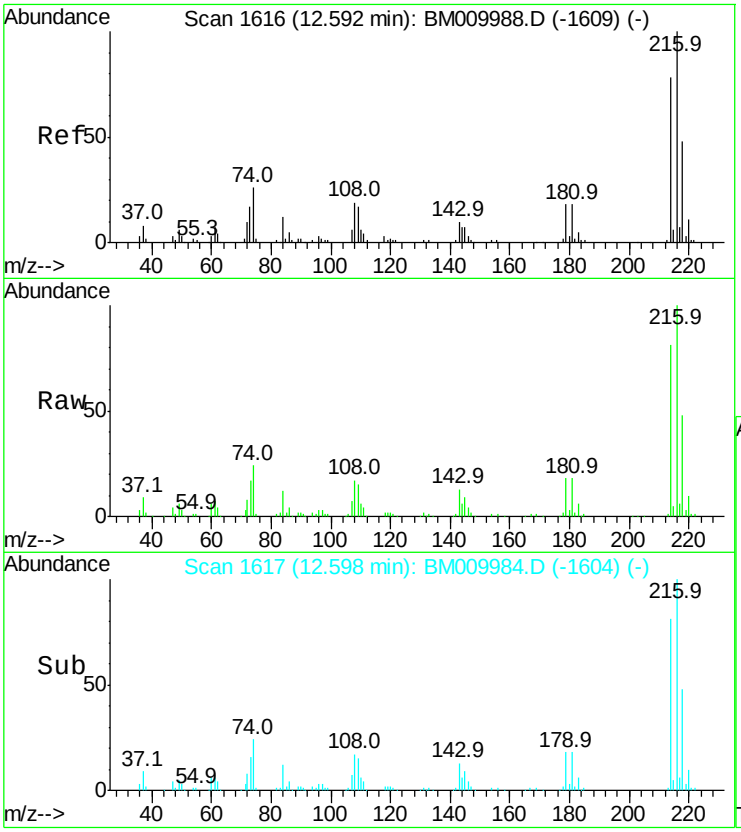


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.42 min Scan# 1927
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:164 Resp: 218723

Ion	Ratio	Lower	Upper
164	100		
162	101.1	82.4	123.6
160	46.8	35.8	53.6



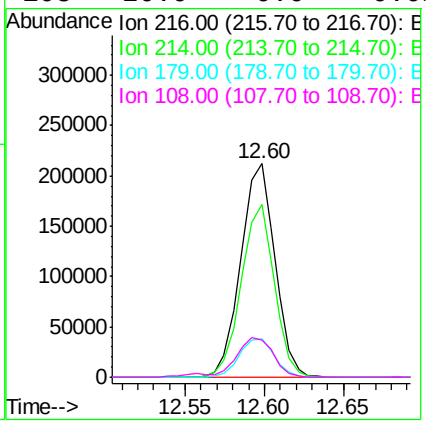


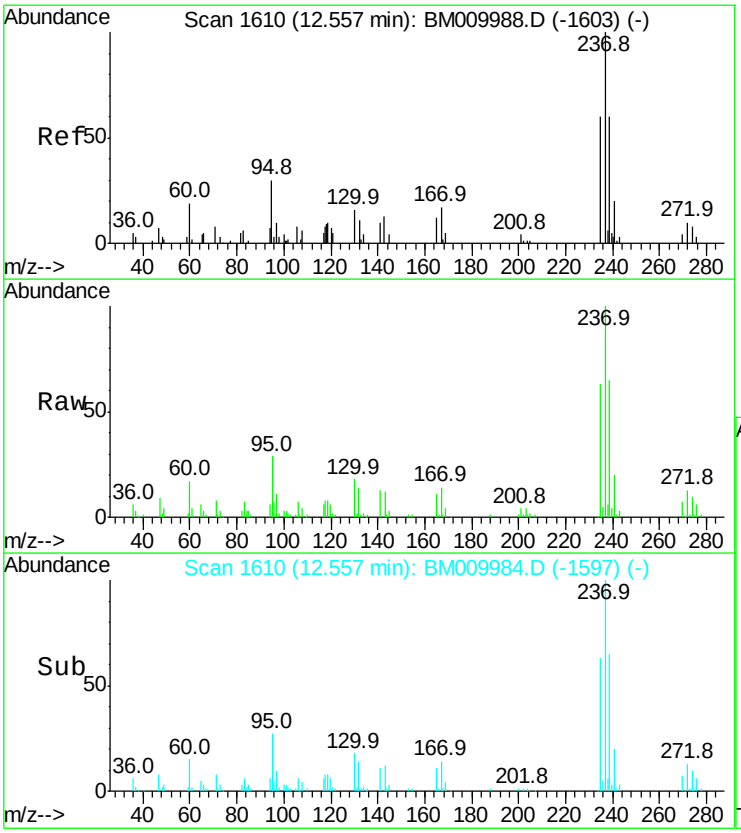
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.88 ng
RT: 12.60 min Scan# 1617
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 317445

Ion	Ratio	Lower	Upper
216	100		
214	78.4	0.0	0.0#
179	18.7	0.0	0.0#
108	20.9	0.0	0.0#

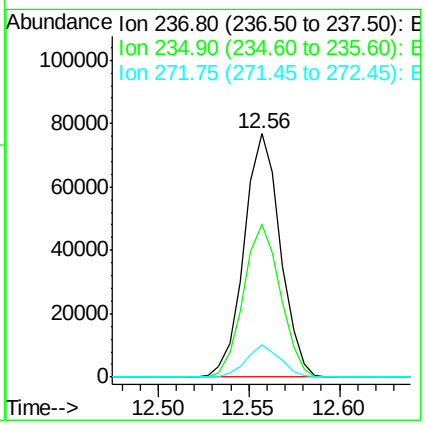


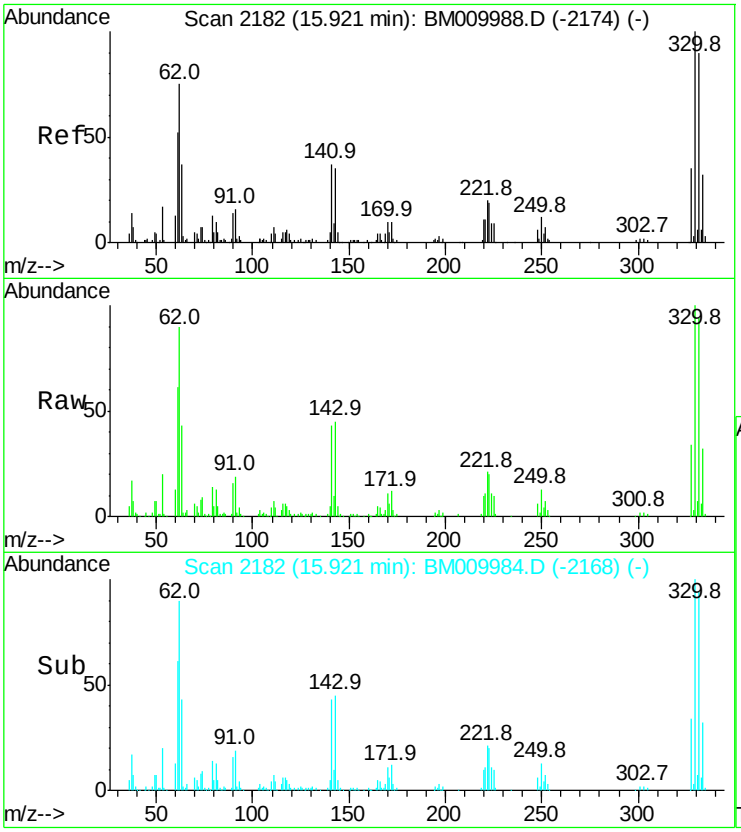


#40
Hexachlorocyclopentadiene
Concen: 62.54 ng
RT: 12.56 min Scan# 1610
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:237 Resp: 106708

Ion	Ratio	Lower	Upper
237	100		
235	62.7	42.0	82.0
272	13.1	0.0	33.4



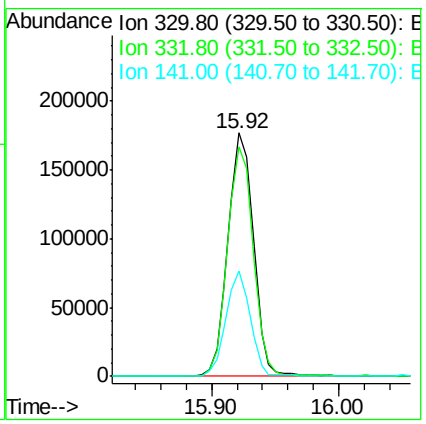


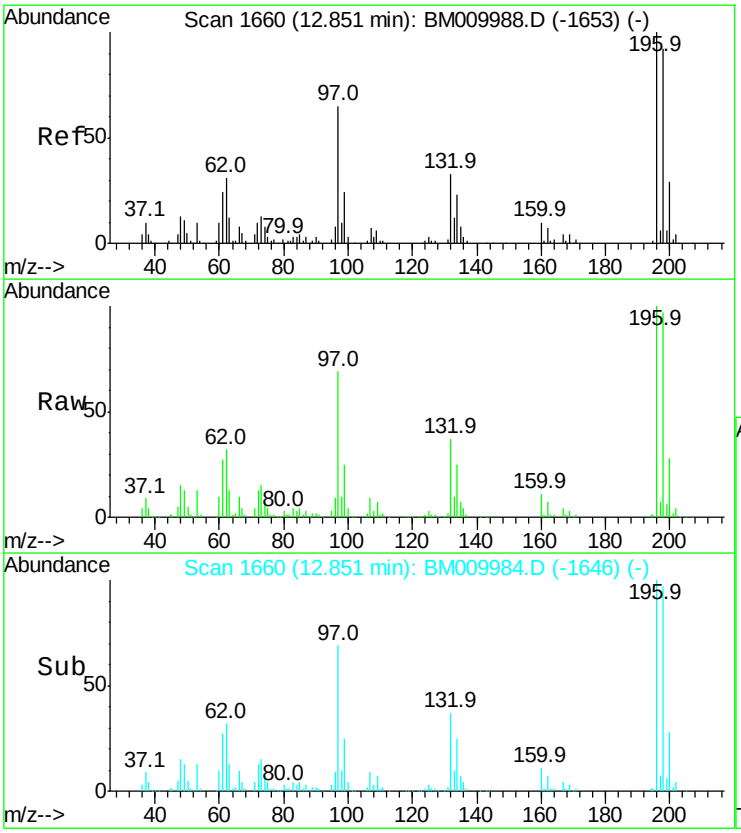
#41
2,4,6-Tribromophenol
Concen: 82.53 ng
RT: 15.92 min Scan# 2182
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 247056

Ion	Ratio	Lower	Upper
330	100		
332	94.5	0.0	0.0#
141	41.1	0.0	0.0#

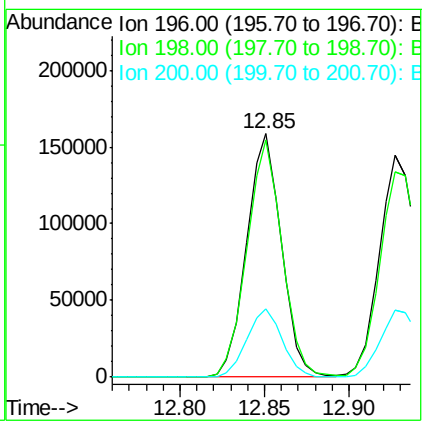


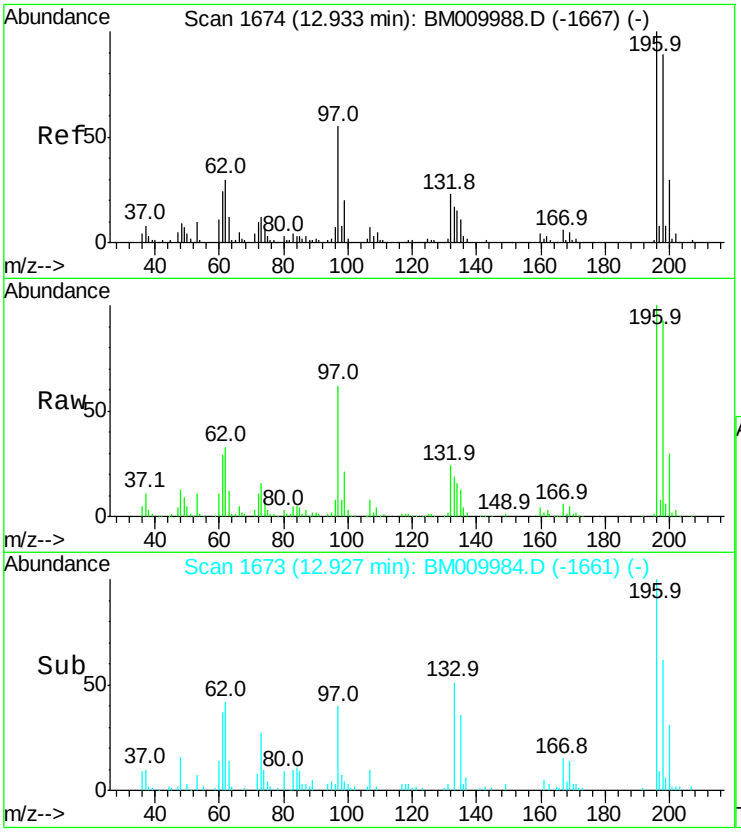


#42
2,4,6-Trichlorophenol
Concen: 46.52 ng
RT: 12.85 min Scan# 1660
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:196 Resp: 227984

Ion	Ratio	Lower	Upper
196	100		
198	97.2	76.3	114.5
200	28.0	25.6	38.4



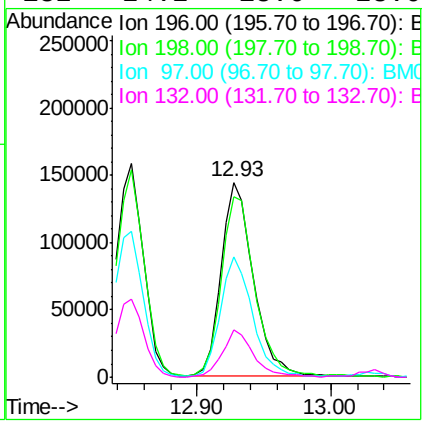


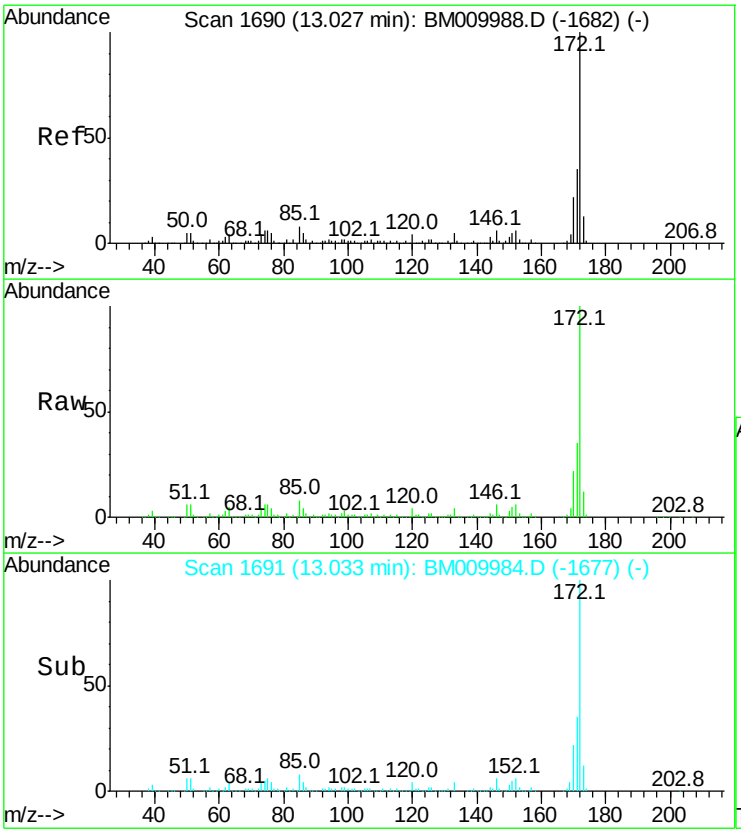
#43
2,4,5-Trichlorophenol
Concen: 45.53 ng
RT: 12.93 min Scan# 1673
Delta R.T. -0.03 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 242397

Ion	Ratio	Lower	Upper
196	100		
198	92.7	79.4	119.0
97	62.0	26.8	40.2#
132	24.2	18.6	28.0

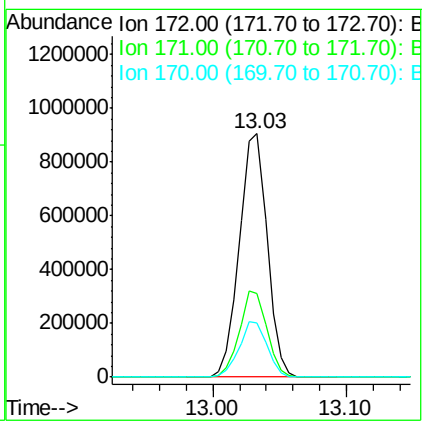


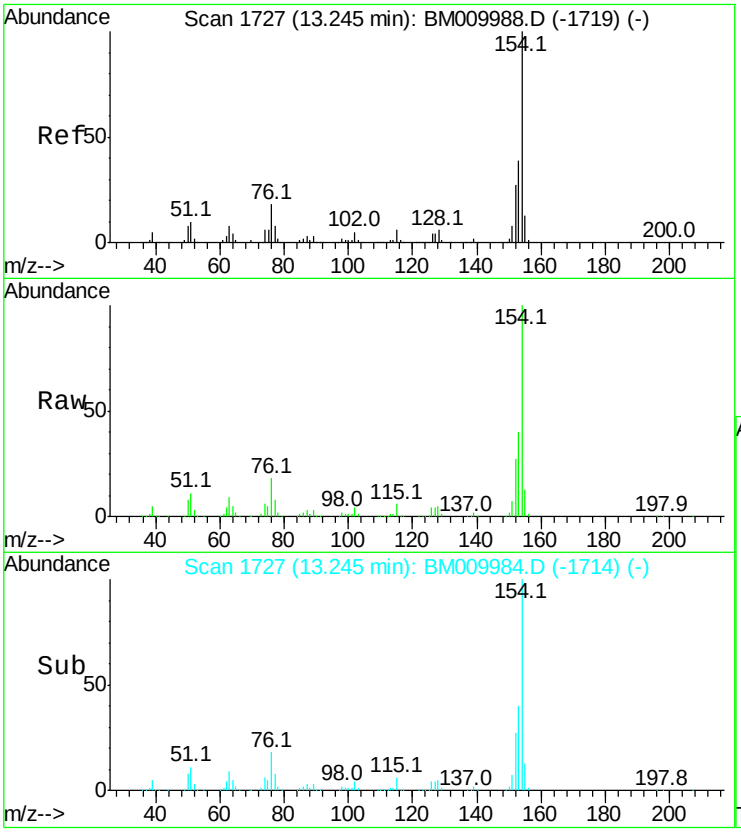


#44
2-Fluorobiphenyl
Concen: 79.60 ng
RT: 13.03 min Scan# 1691
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:172 Resp: 1301847

Ion	Ratio	Lower	Upper
172	100		
171	34.6	28.5	42.7
170	22.1	18.8	28.2



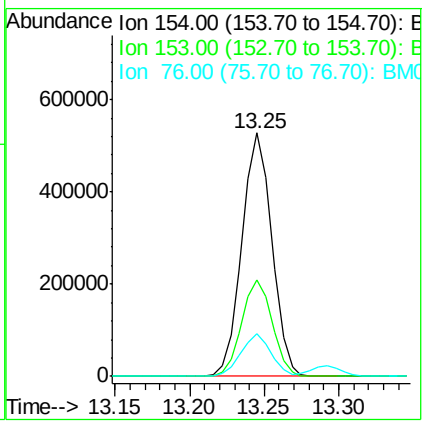


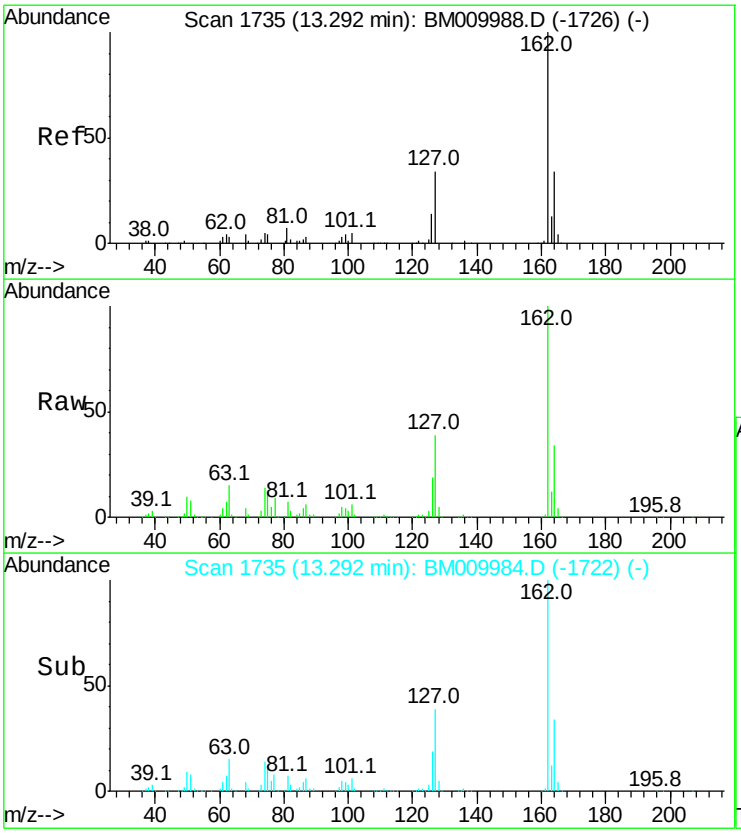
#45
1,1'-Biphenyl
Concen: 40.24 ng
RT: 13.25 min Scan# 1727
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 732415

Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.7	60.7
76	17.7	0.0	30.9

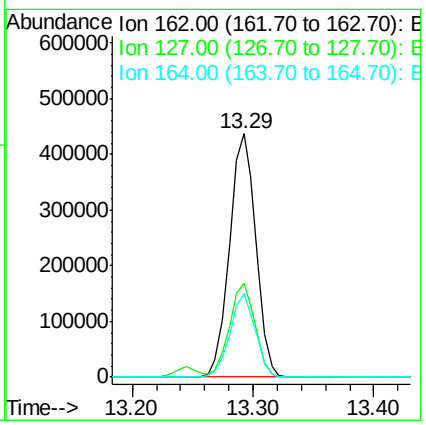


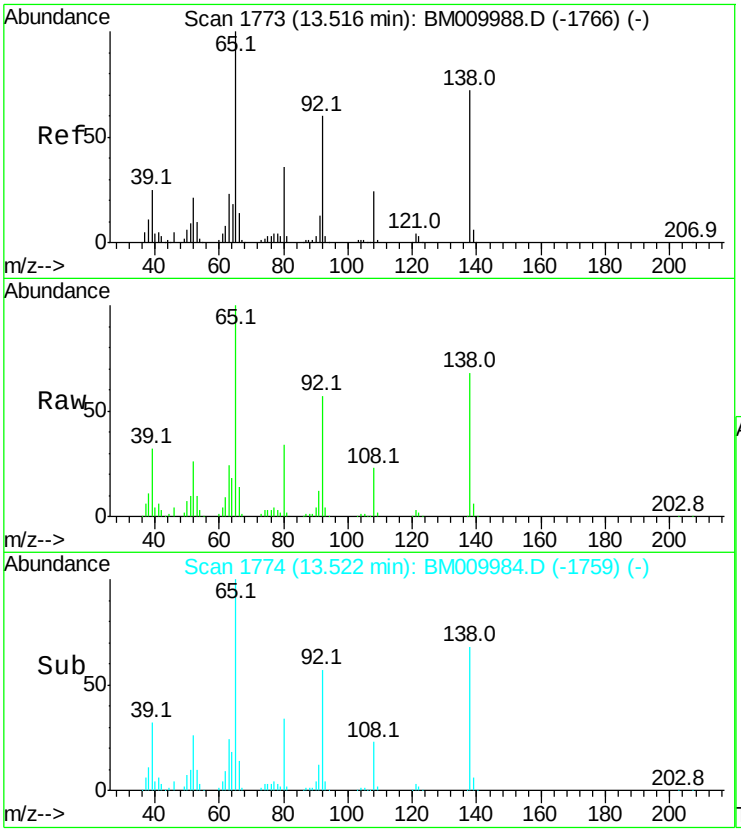


#46
2-Chloronaphthalene
Concen: 46.15 ng
RT: 13.29 min Scan# 1735
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:162 Resp: 660107

Ion	Ratio	Lower	Upper
162	100		
127	38.6	26.9	40.3
164	34.2	26.8	40.2



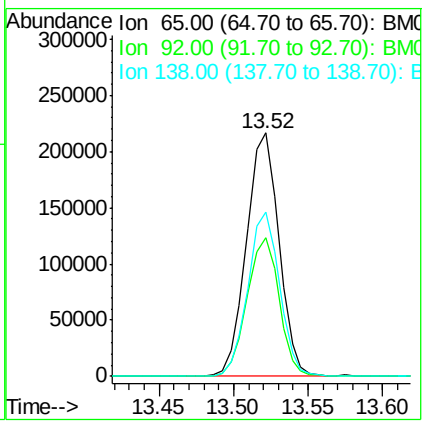


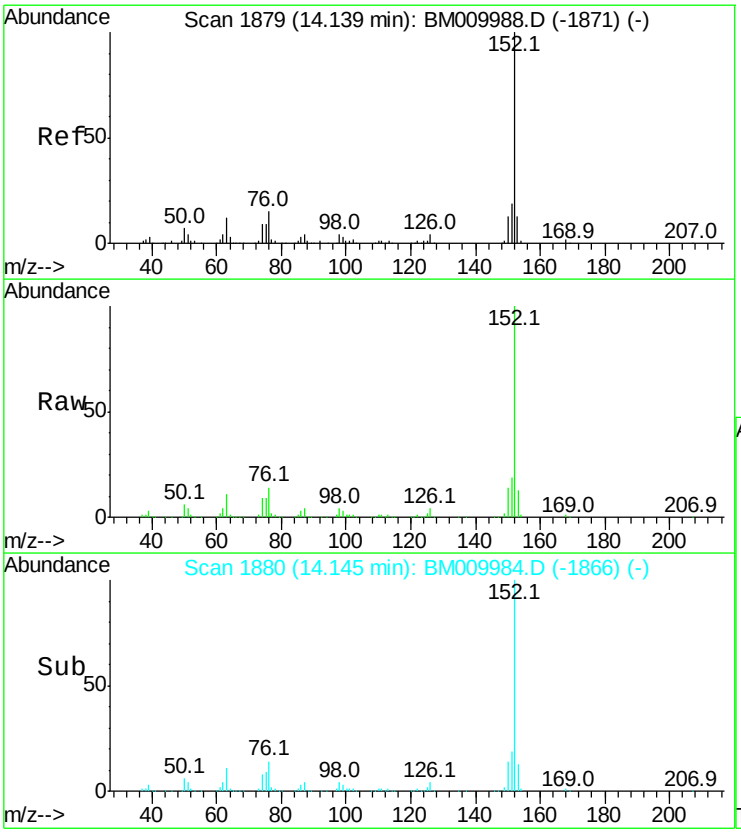
#47
2-Nitroaniline
Concen: 50.34 ng
RT: 13.52 min Scan# 1774
Delta R.T. -0.01 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 325955

Ion	Ratio	Lower	Upper
65	100		
92	57.0	59.1	88.7#
138	67.7	93.9	140.9#

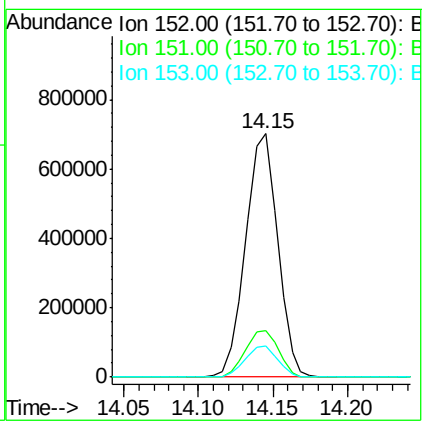


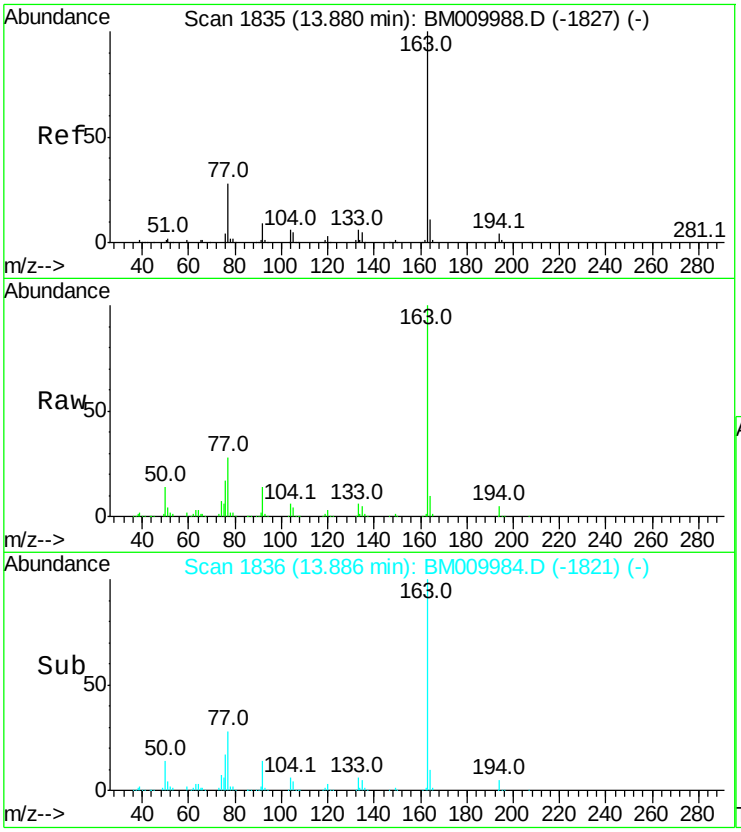


#48
Acenaphthylene
Concen: 46.25 ng
RT: 14.15 min Scan# 1880
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:152 Resp: 1041782

Ion	Ratio	Lower	Upper
152	100		
151	19.1	15.9	23.9
153	12.9	10.6	16.0



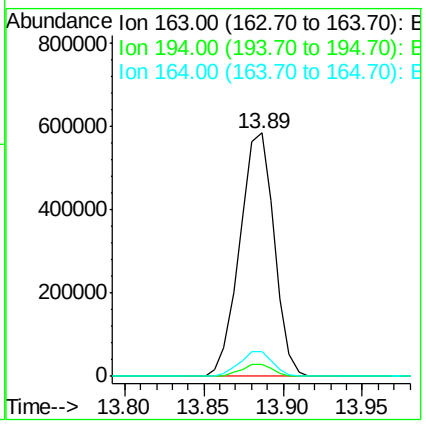


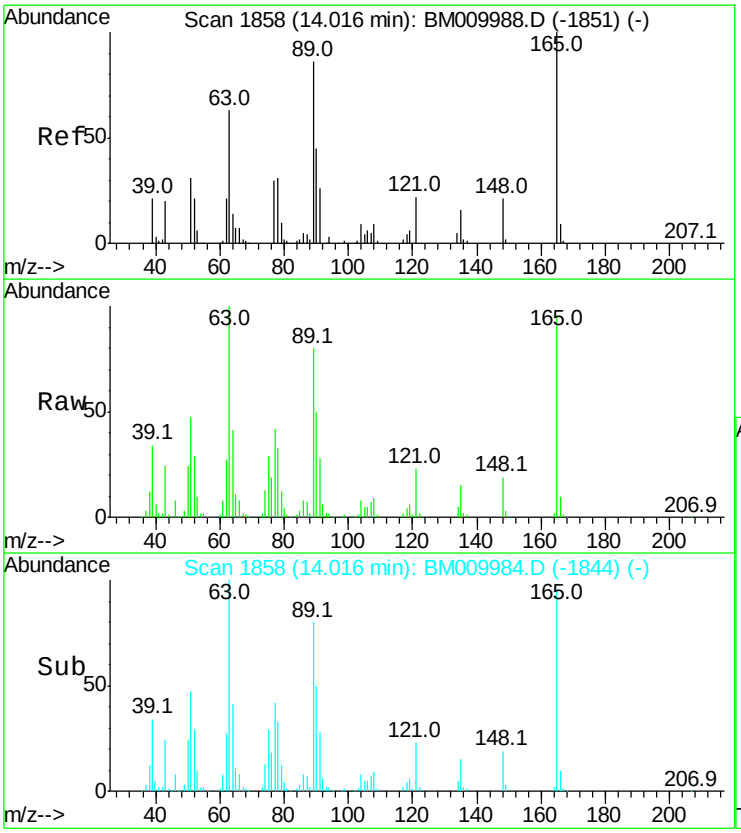
#49
Dimethylphthalate
Concen: 45.61 ng
RT: 13.89 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 879420

Ion	Ratio	Lower	Upper
163	100		
194	4.7	2.7	4.1#
164	9.9	8.2	12.2

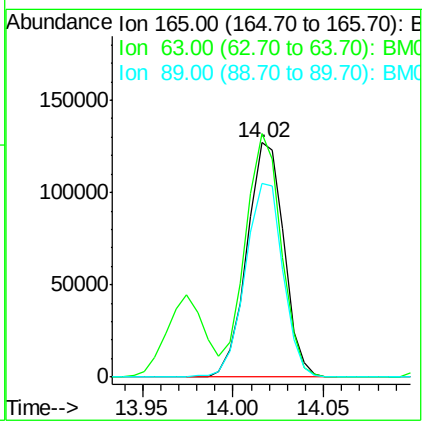


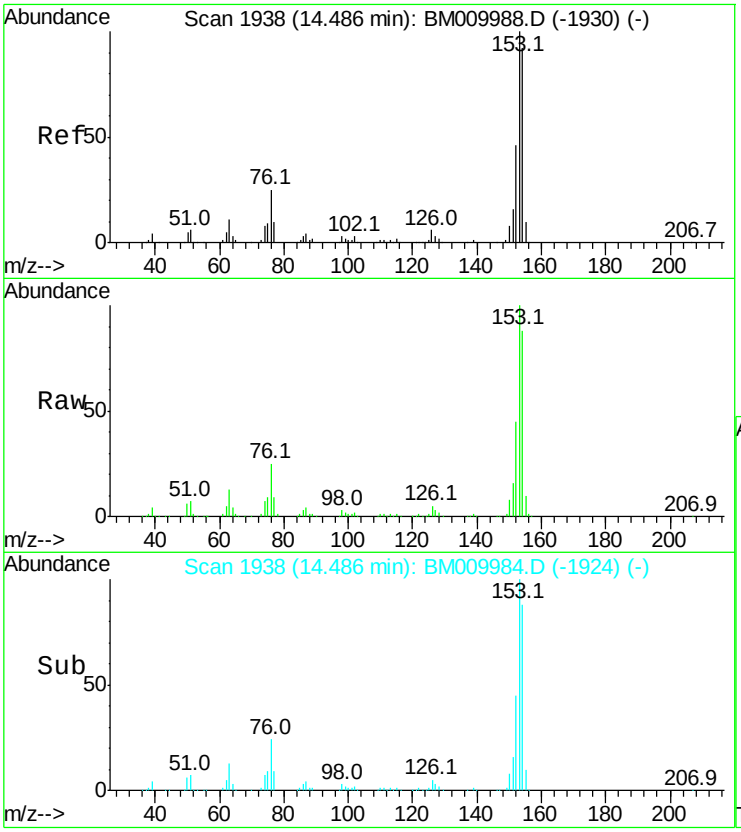


#50
2,6-Dinitrotoluene
Concen: 46.10 ng
RT: 14.02 min Scan# 1858
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:165 Resp: 180119

Ion	Ratio	Lower	Upper
165	100		
63	104.0	44.1	66.1#
89	82.9	44.3	66.5#



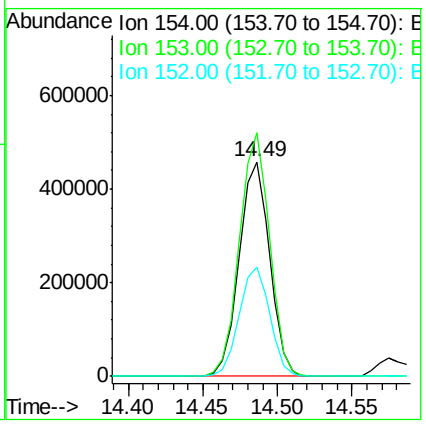


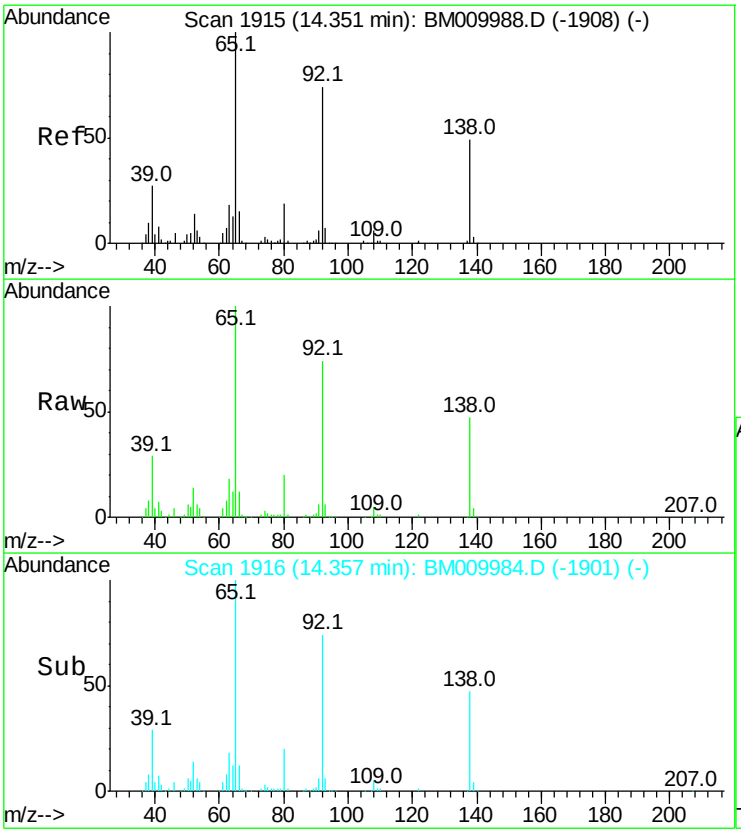
#51
Acenaphthene
Concen: 45.55 ng
RT: 14.49 min Scan# 1938
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 646536

Ion	Ratio	Lower	Upper
154	100		
153	113.7	90.0	135.0
152	51.0	42.6	63.8

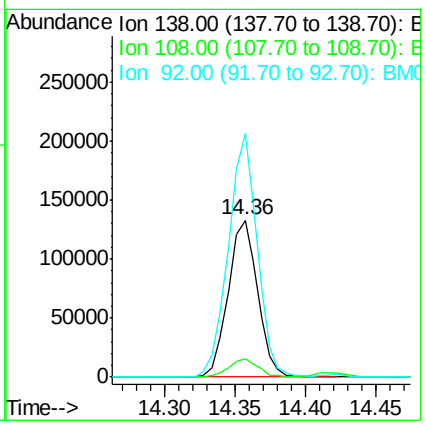


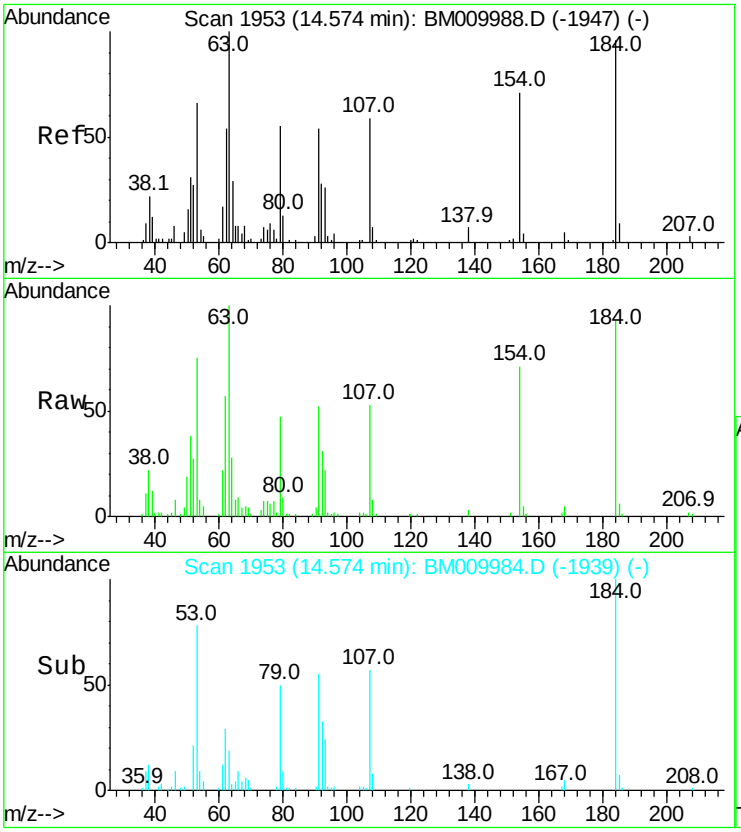


#52
3-Nitroaniline
Concen: 46.53 ng
RT: 14.36 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:138 Resp: 193058

Ion	Ratio	Lower	Upper
138	100		
108	11.3	7.3	10.9#
92	155.4	76.6	114.8#



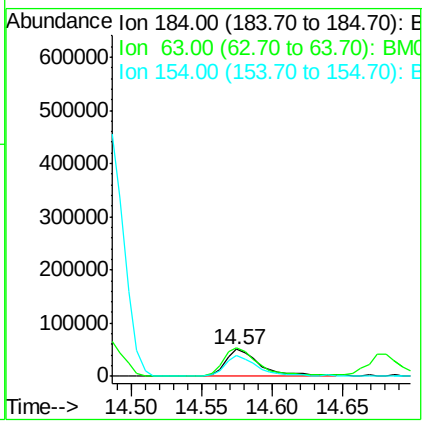


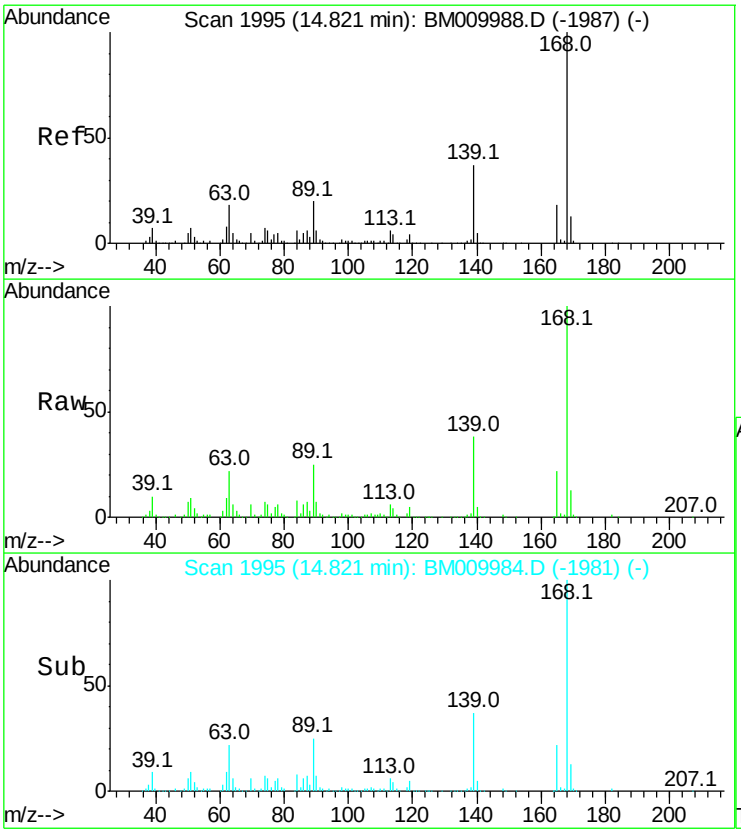
#53
2,4-Dinitrophenol
Concen: 42.81 ng
RT: 14.57 min Scan# 1953
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 88523

Ion	Ratio	Lower	Upper
184	100		
63	107.2	69.2	103.8#
154	76.2	53.3	79.9

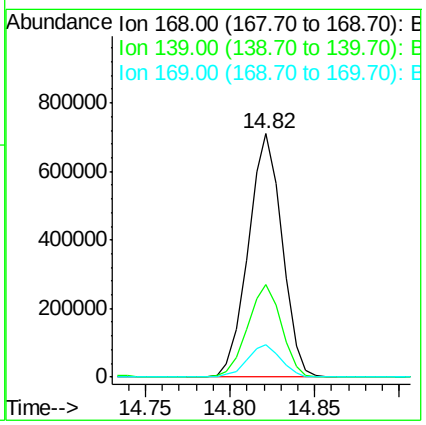


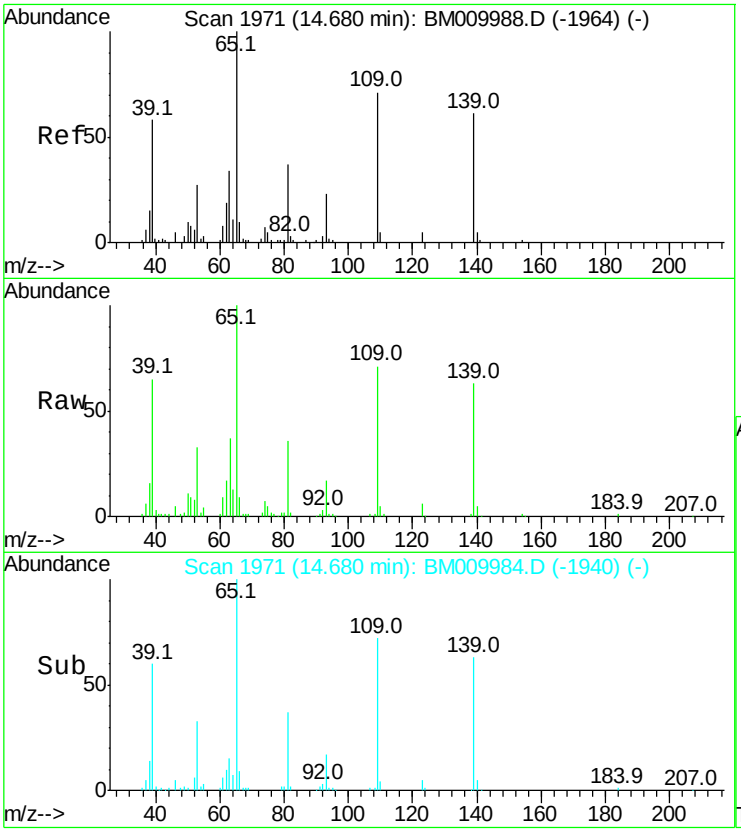


#54
Dibenzofuran
Concen: 45.50 ng
RT: 14.82 min Scan# 1995
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:168 Resp: 989455

Ion	Ratio	Lower	Upper
168	100		
139	37.8	27.3	40.9
169	13.3	10.6	16.0



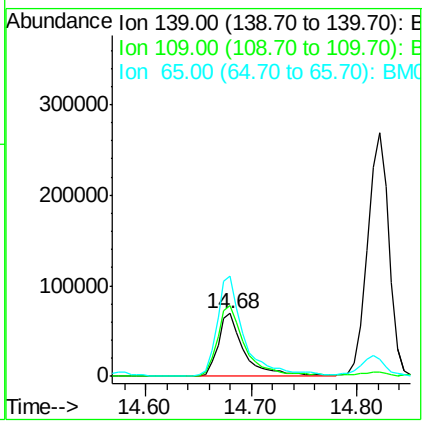


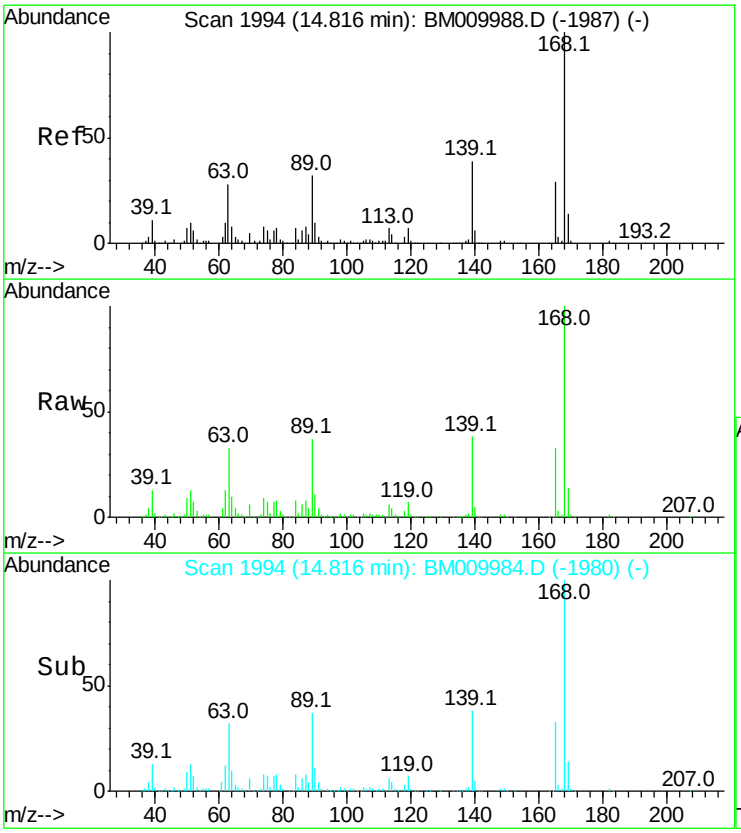
#55
4-Nitrophenol
Concen: 43.84 ng
RT: 14.68 min Scan# 1971
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 121799

Ion	Ratio	Lower	Upper
139	100		
109	113.6	37.7	77.7#
65	159.9	49.9	89.9#

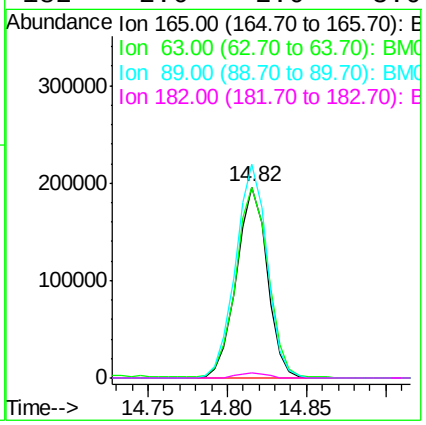


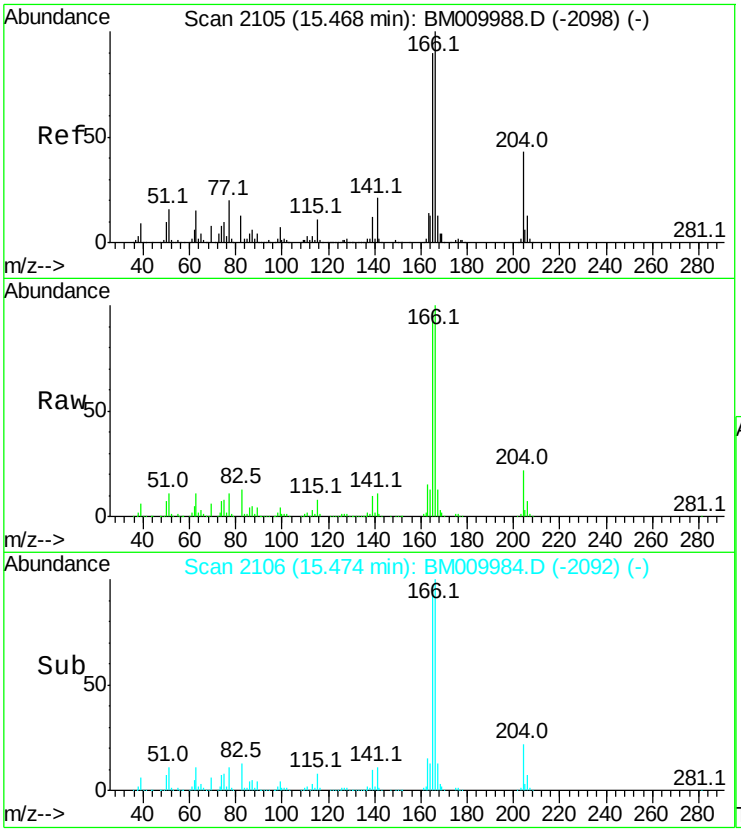


#56
2,4-Dinitrotoluene
Concen: 45.53 ng
RT: 14.82 min Scan# 1994
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:165 Resp: 263144

Ion	Ratio	Lower	Upper
165	100		
63	99.9	52.4	78.6#
89	111.9	72.4	108.6#
182	2.6	2.0	3.0



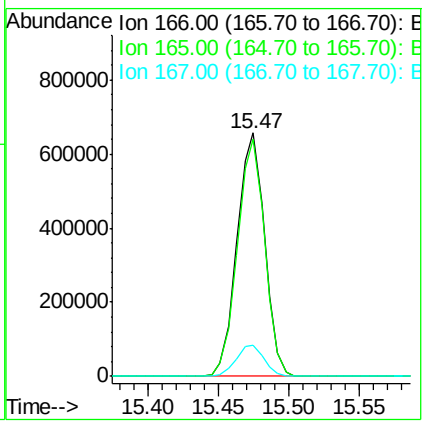


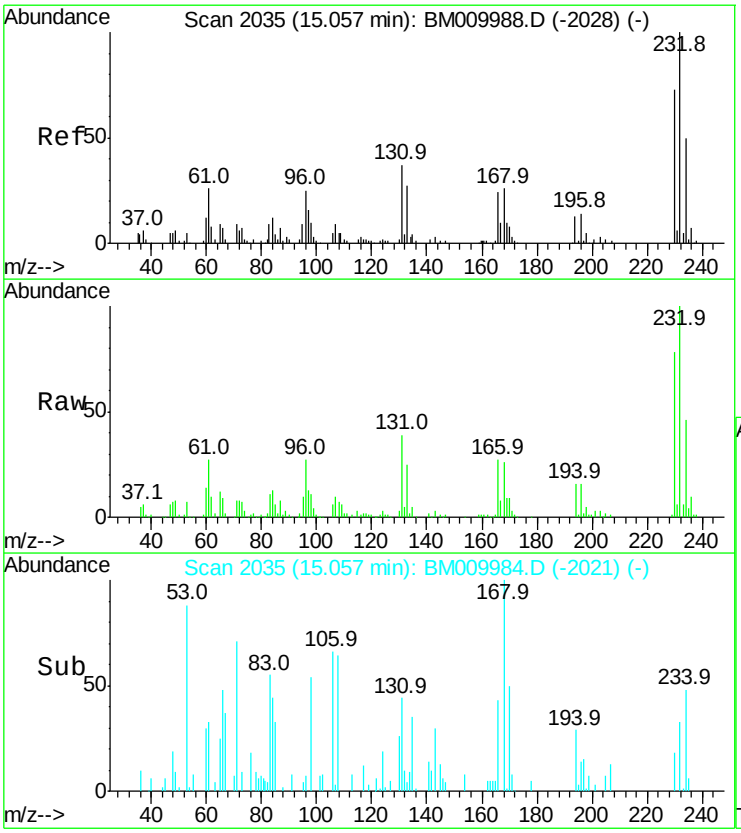
#57
Fluorene
Concen: 46.62 ng
RT: 15.47 min Scan# 2106
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 893822

Ion	Ratio	Lower	Upper
166	100		
165	97.4	79.0	118.4
167	12.9	10.3	15.5

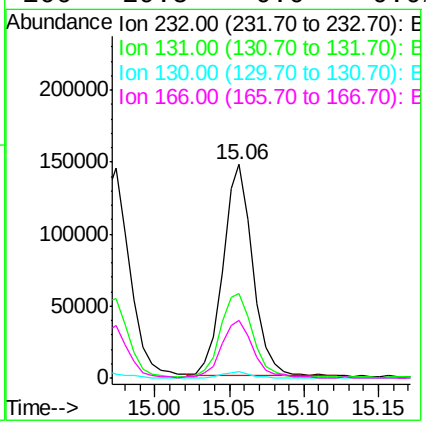


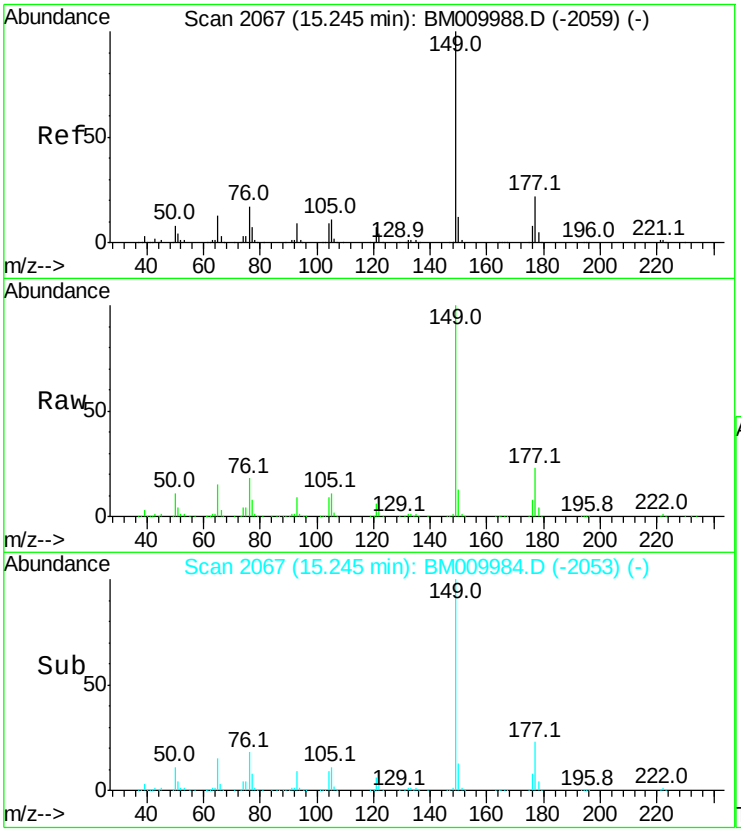


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.51 ng
RT: 15.06 min Scan# 2035
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:232 Resp: 204716

Ion	Ratio	Lower	Upper
232	100		
131	42.8	0.0	0.0#
130	2.7	0.0	0.0#
166	29.5	0.0	0.0#



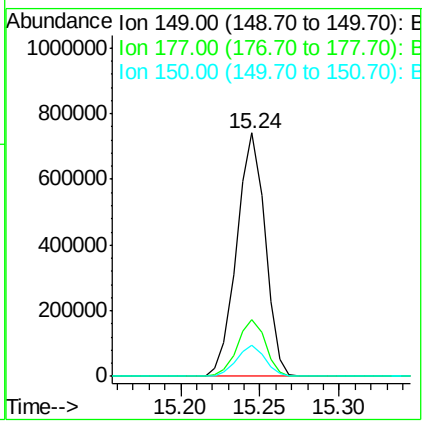


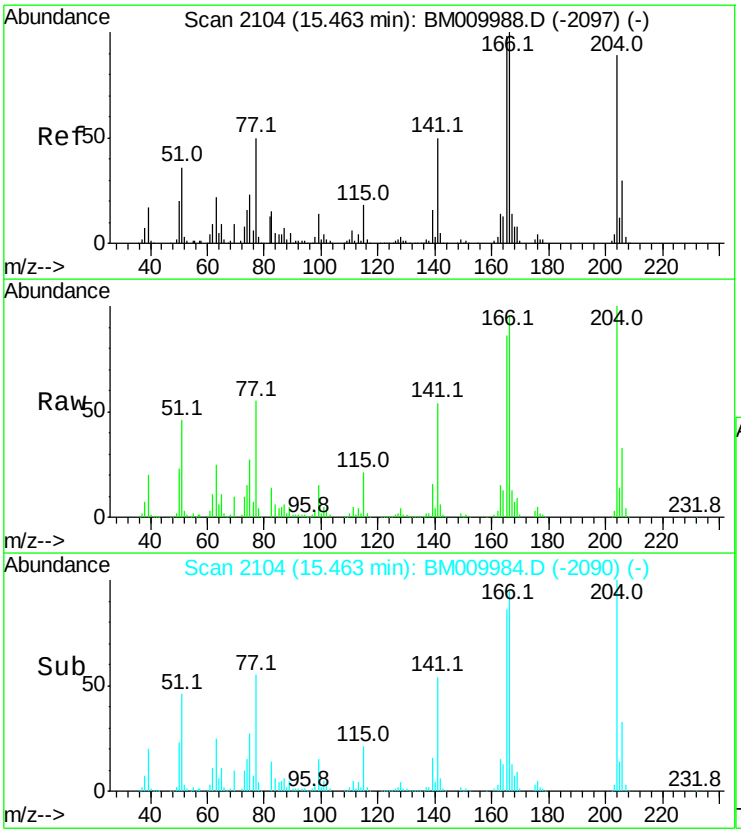
#59
Diethylphthalate
Concen: 45.75 ng
RT: 15.24 min Scan# 2067
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 926096

Ion	Ratio	Lower	Upper
149	100		
177	23.1	18.3	27.5
150	12.7	9.8	14.8

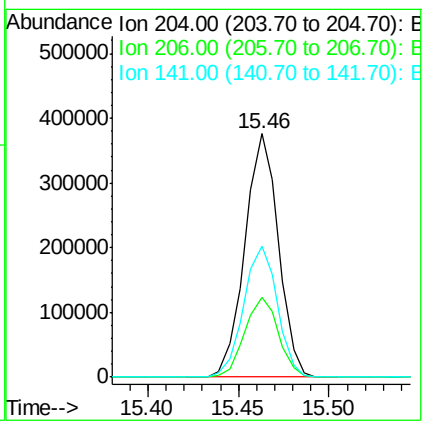


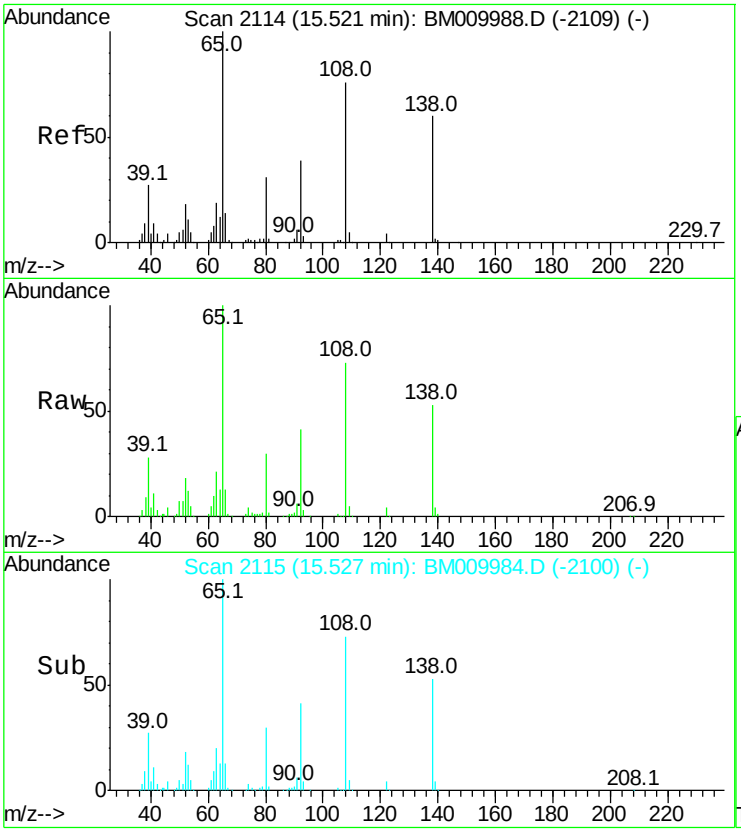


#60
4-Chlorophenyl-phenylether
Concen: 46.13 ng
RT: 15.46 min Scan# 2104
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:204 Resp: 482969

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.6	39.8
141	53.9	45.2	67.8



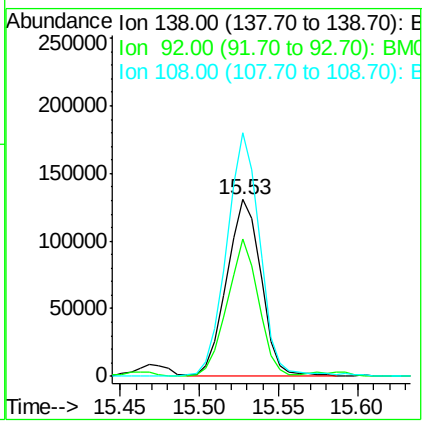


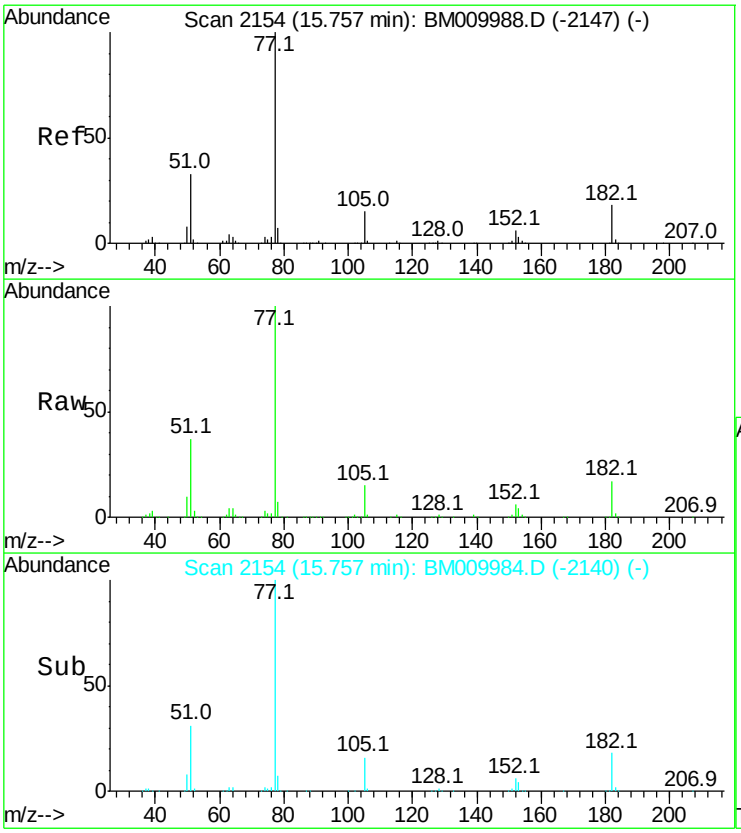
#61
4-Nitroaniline
Concen: 46.20 ng
RT: 15.53 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 195303

Ion	Ratio	Lower	Upper
138	100		
92	77.5	16.7	56.7#
108	137.7	37.6	77.6#

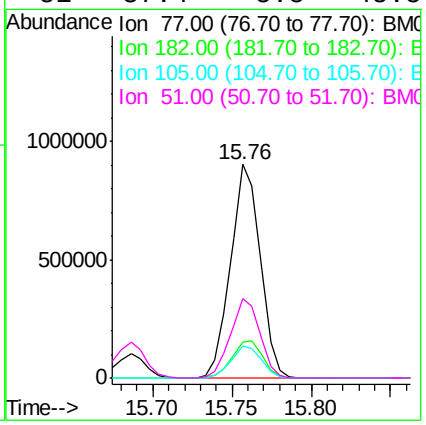


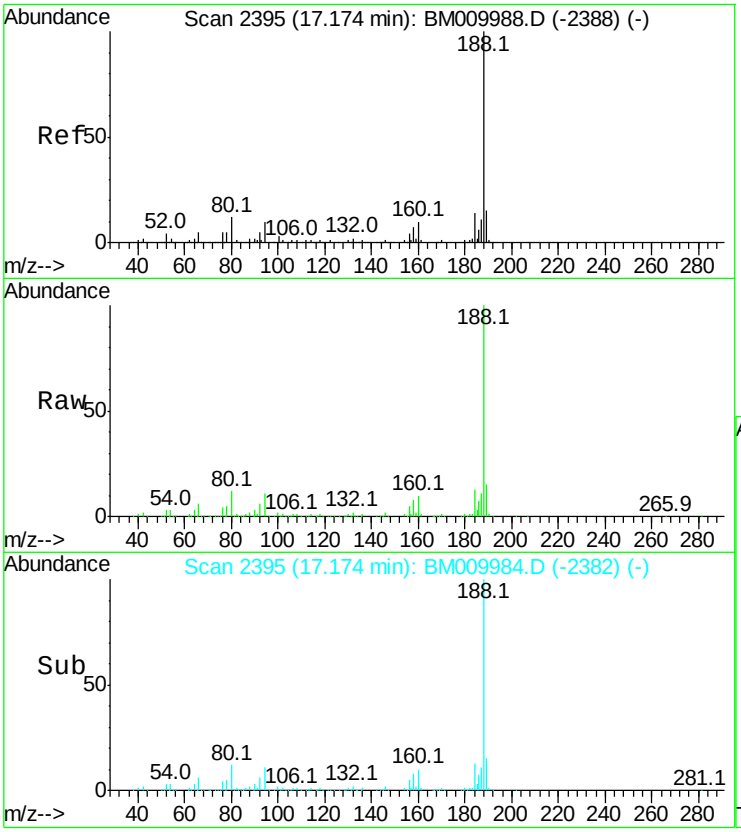


#62
Azobenzene
Concen: 47.62 ng
RT: 15.76 min Scan# 2154
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion: 77 Resp: 1169618

Ion	Ratio	Lower	Upper
77	100		
182	17.1	6.5	46.5
105	15.0	3.8	43.8
51	37.4	5.5	45.5



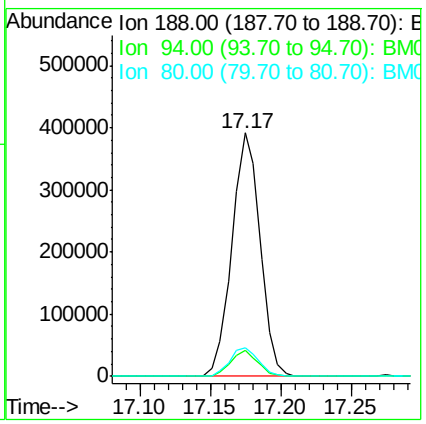


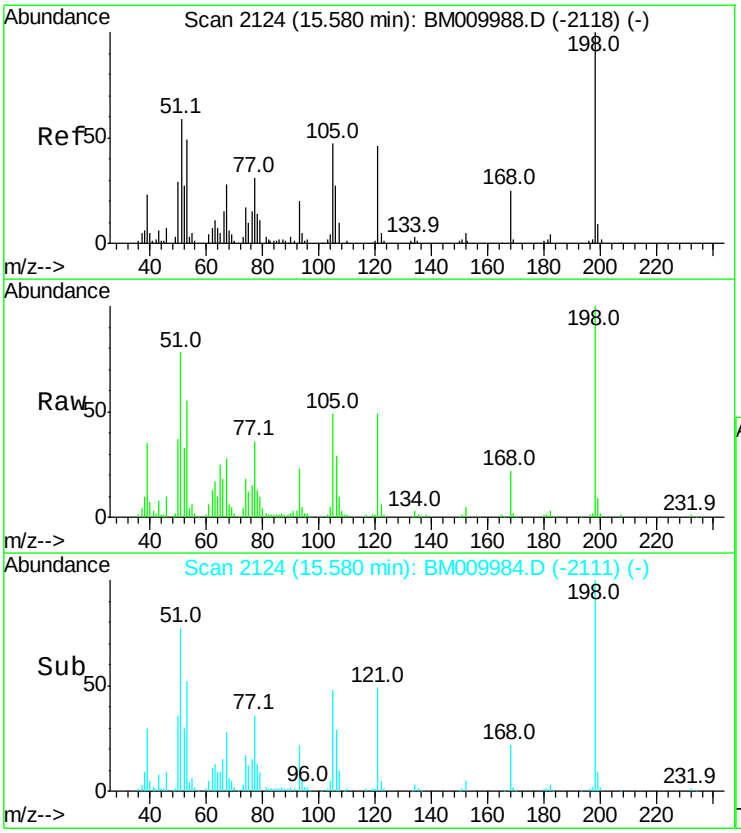
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.17 min Scan# 2395
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 542063

Ion	Ratio	Lower	Upper
188	100		
94	10.5	8.7	13.1
80	12.0	9.3	13.9

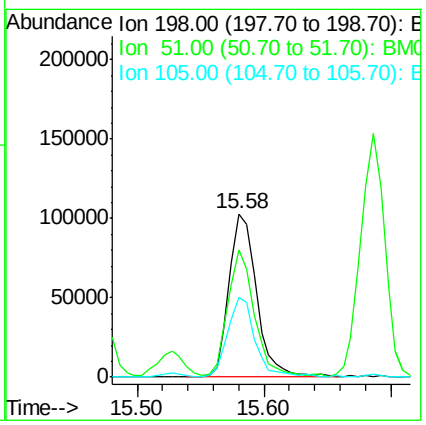


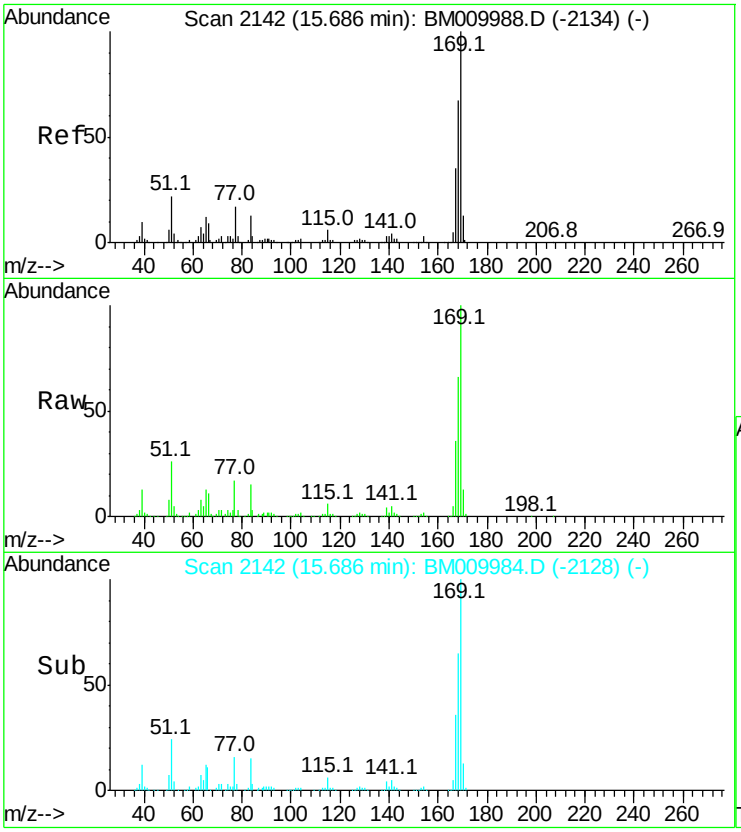


#64
4,6-Dinitro-2-methylphenol
Concen: 44.30 ng
RT: 15.58 min Scan# 2124
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:198 Resp: 155606

Ion	Ratio	Lower	Upper
198	100		
51	77.7	28.8	68.8#
105	48.5	30.5	70.5



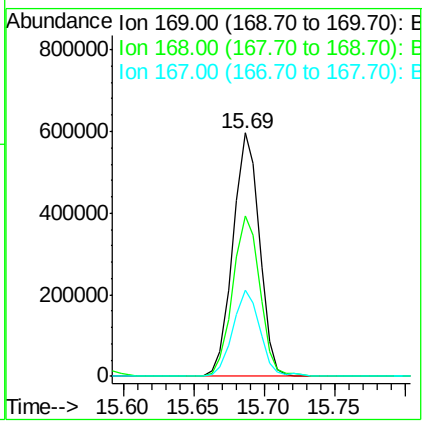


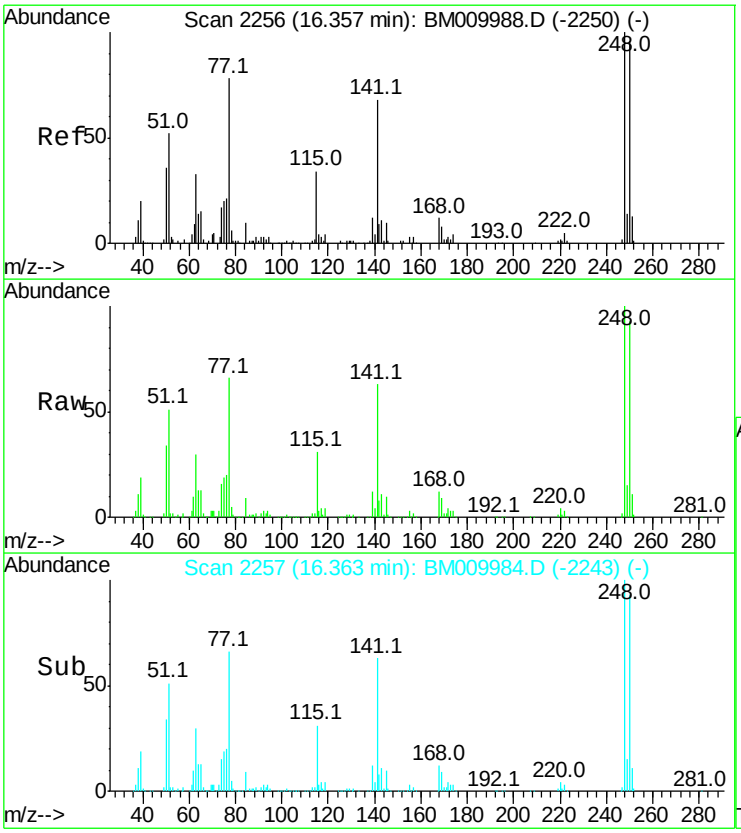
#65
n-Nitrosodiphenylamine
Concen: 46.51 ng
RT: 15.69 min Scan# 2142
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 782277

Ion	Ratio	Lower	Upper
169	100		
168	65.7	53.9	80.9
167	35.6	28.9	43.3

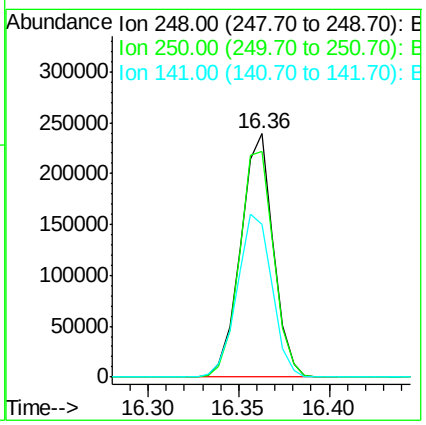


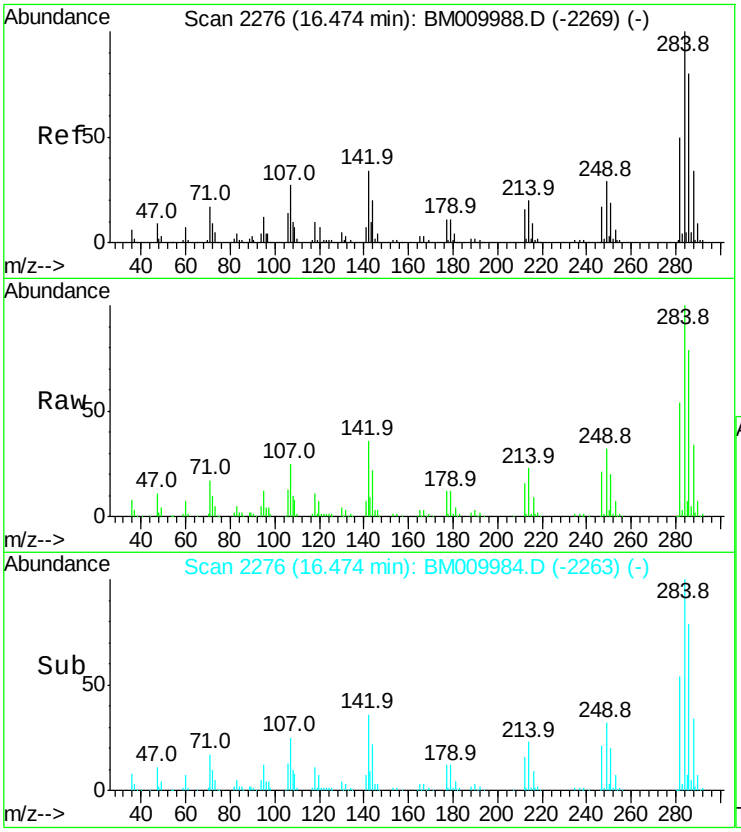


#66
4-Bromophenyl-phenylether
Concen: 46.52 ng
RT: 16.36 min Scan# 2257
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:248 Resp: 299477

Ion	Ratio	Lower	Upper
248	100		
250	92.6	77.4	116.0
141	62.6	45.2	67.8



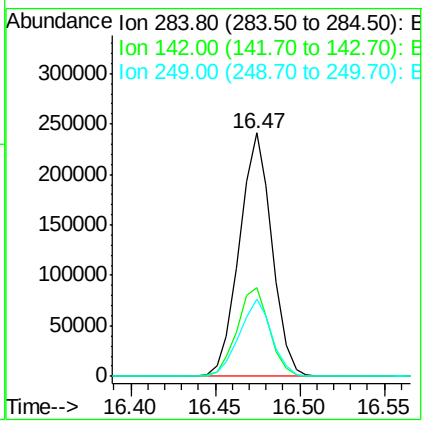


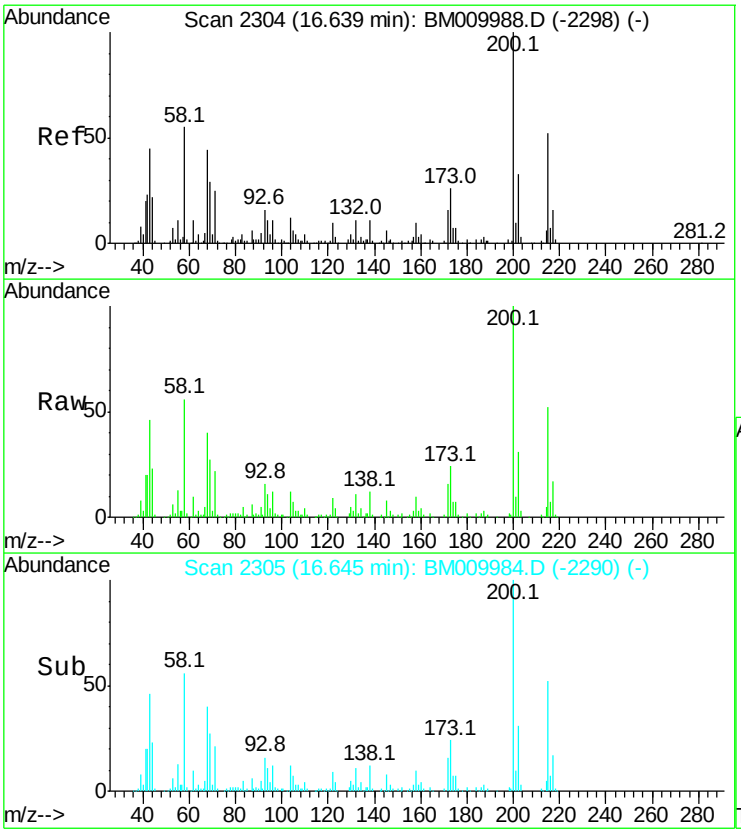
#67
Hexachlorobenzene
Concen: 45.11 ng
RT: 16.47 min Scan# 2276
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 322313

Ion	Ratio	Lower	Upper
284	100		
142	36.5	20.4	30.6#
249	31.5	23.8	35.6

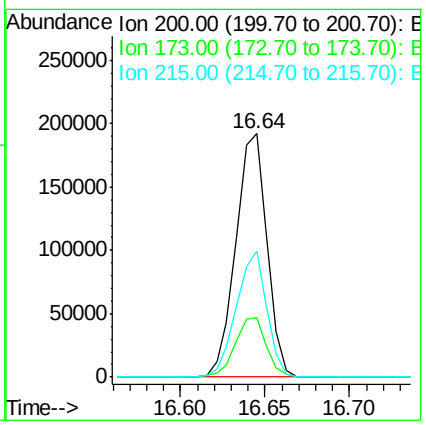


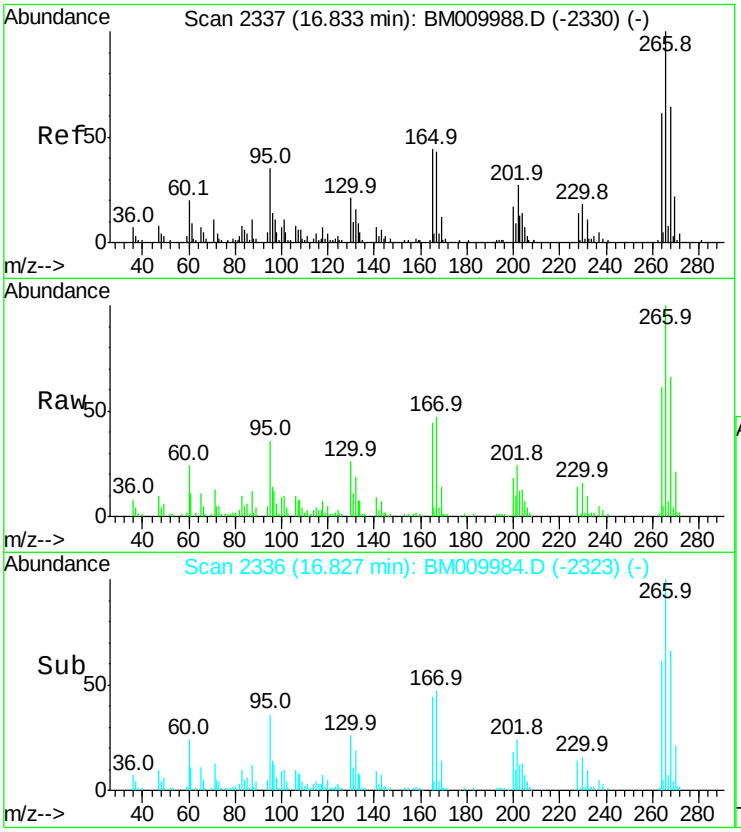


#68
Atrazine
Concen: 40.26 ng
RT: 16.64 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:200 Resp: 247489

Ion	Ratio	Lower	Upper
200	100		
173	24.5	4.8	44.8
215	51.6	26.9	66.9



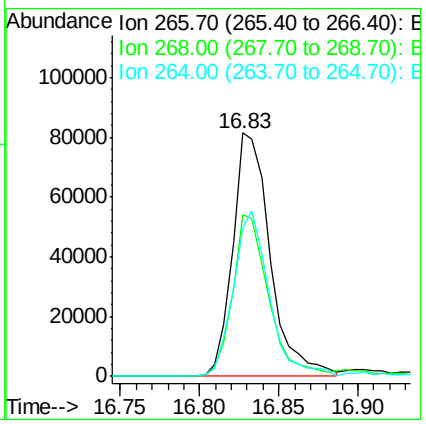


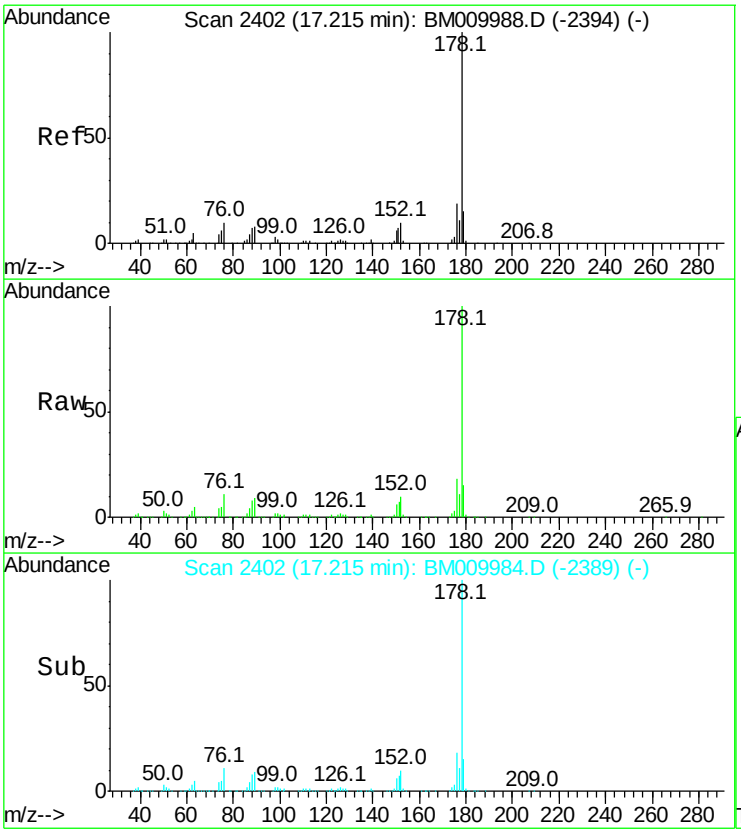
#69
Pentachlorophenol
Concen: 41.50 ng
RT: 16.83 min Scan# 2336
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 133924

Ion	Ratio	Lower	Upper
266	100		
268	66.5	52.0	78.0
264	61.3	49.0	73.4

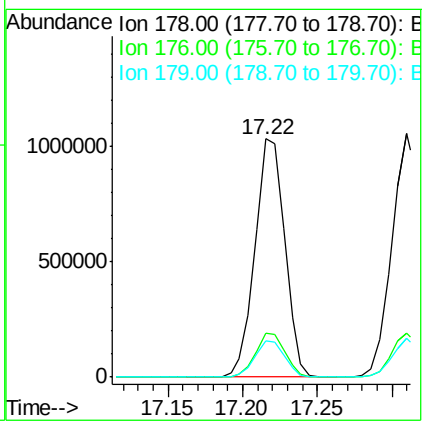


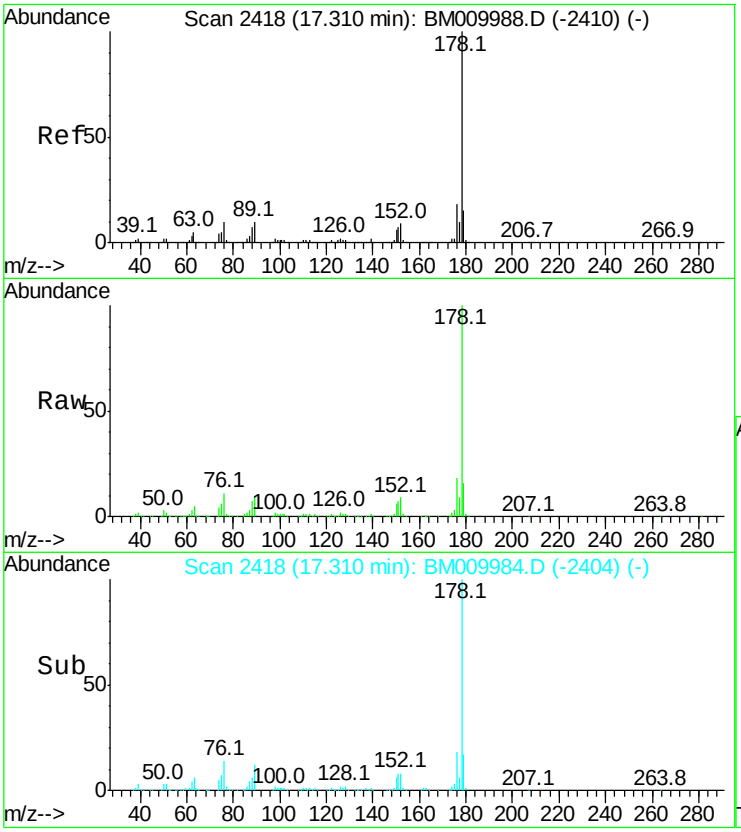


#70
Phenanthrene
Concen: 45.59 ng
RT: 17.22 min Scan# 2402
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:178 Resp: 1418644

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.2	22.8
179	15.1	12.1	18.1



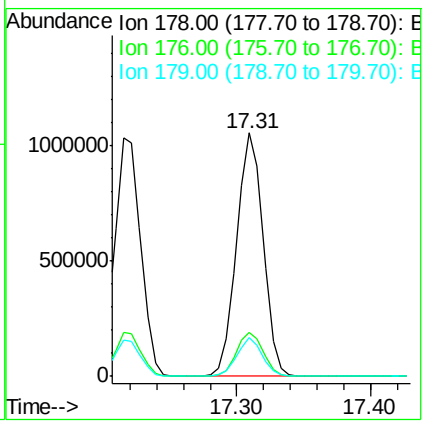


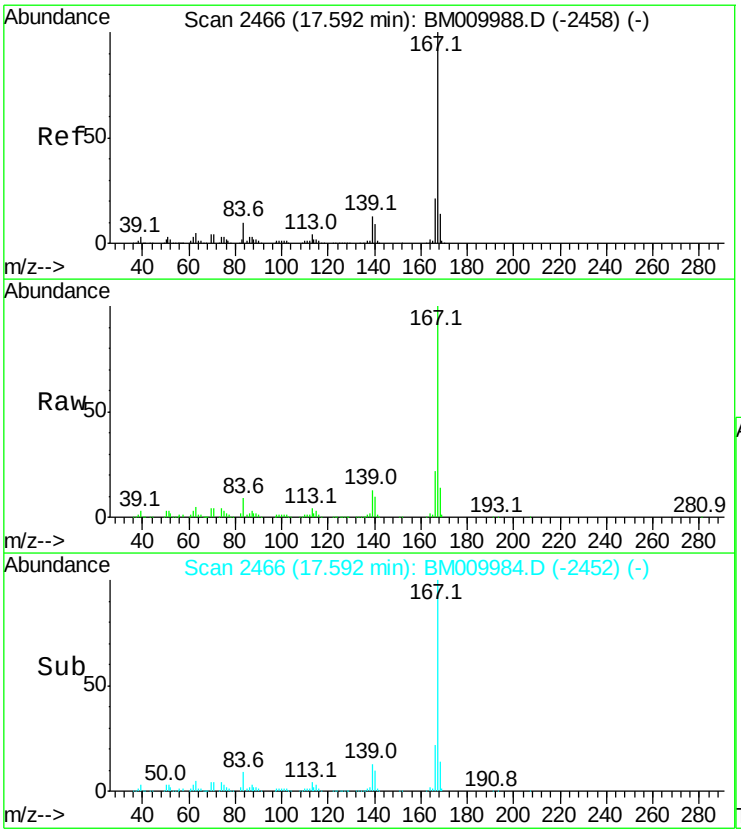
#71
Anthracene
Concen: 45.63 ng
RT: 17.31 min Scan# 2418
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1448249

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.6	22.0
179	15.8	12.6	19.0

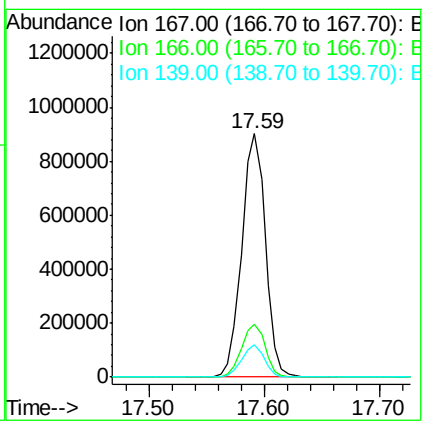


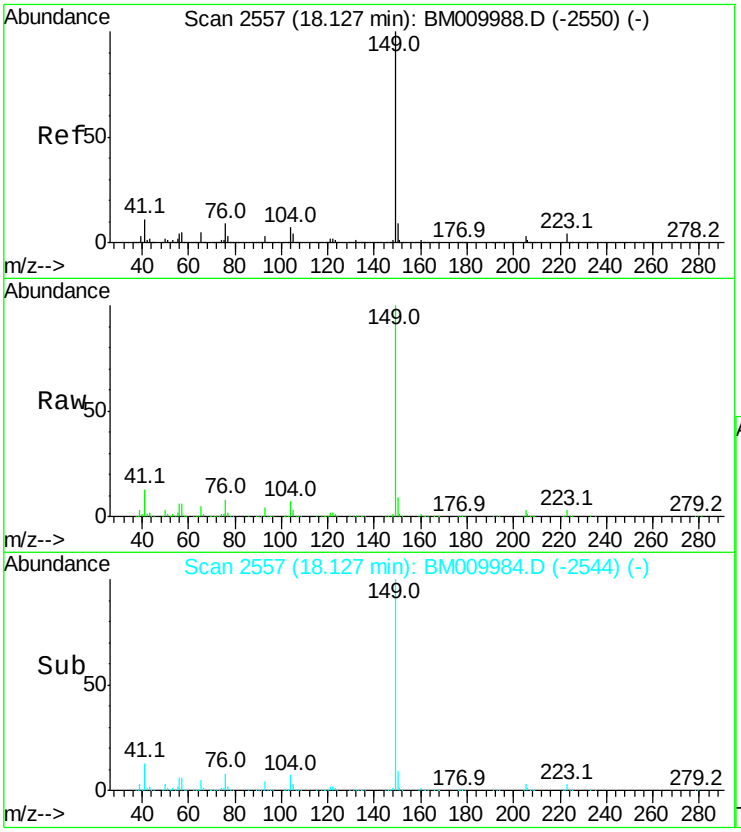


#72
Carbazole
Concen: 45.38 ng
RT: 17.59 min Scan# 2466
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:167 Resp: 1285659

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.2	25.8
139	13.1	10.8	16.2



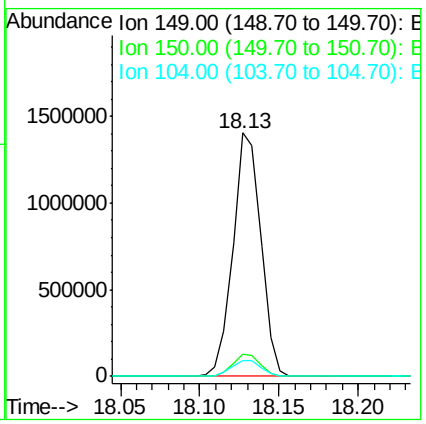


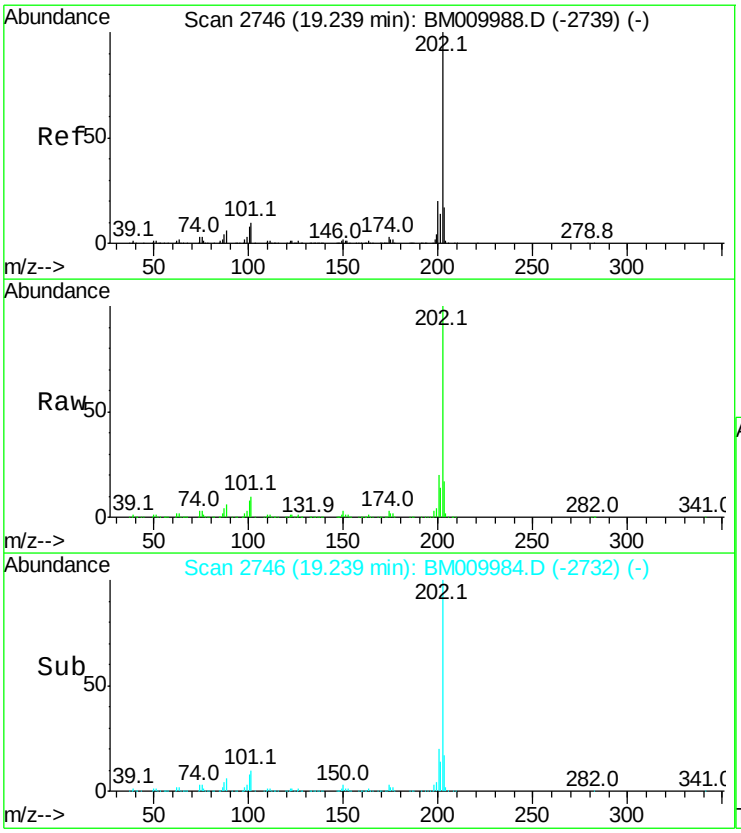
#73
Di-n-butylphthalate
Concen: 47.52 ng
RT: 18.13 min Scan# 2557
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1711837

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	6.7	3.7	5.5#

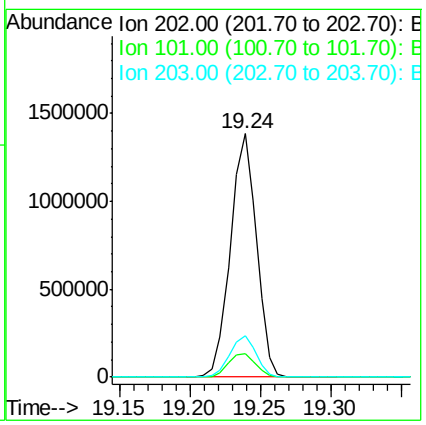


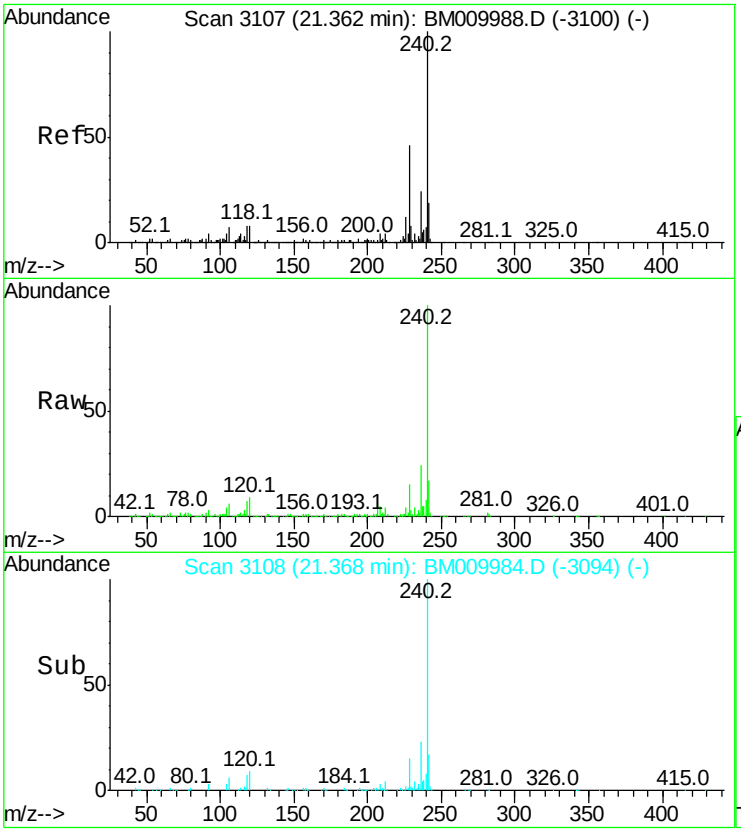


#74
Fluoranthene
Concen: 44.56 ng
RT: 19.24 min Scan# 2746
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:202 Resp: 1778715

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	28.7
203	17.1	0.0	37.2



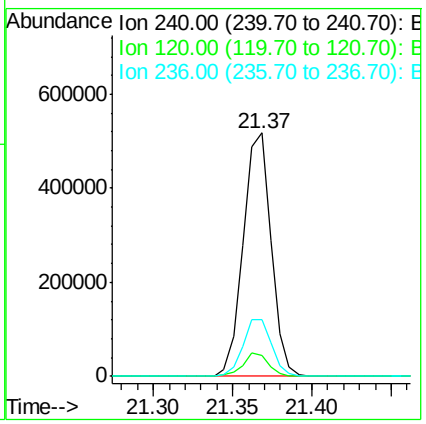


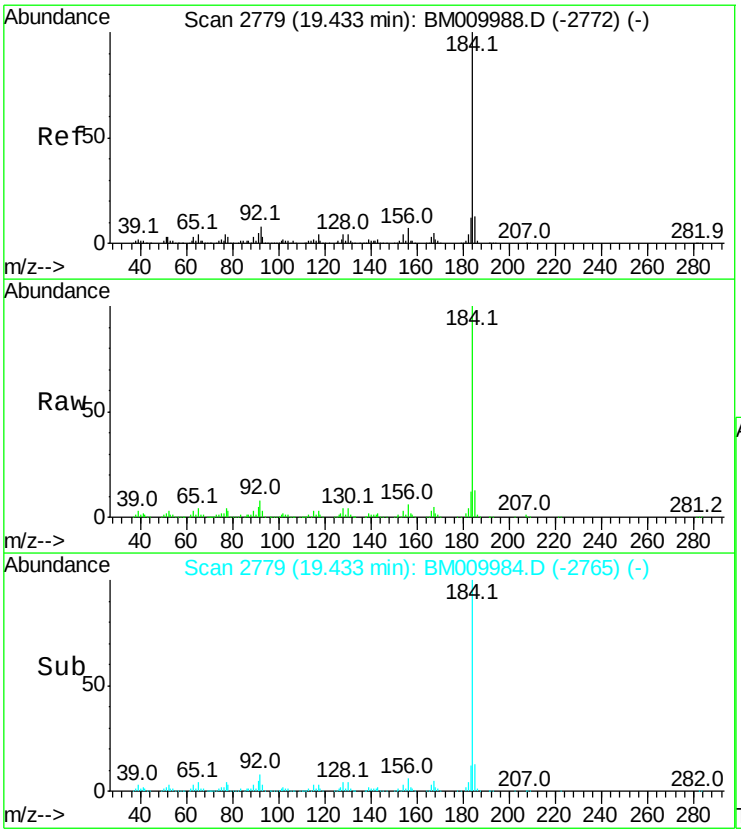
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.37 min Scan# 3108
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 633834

Ion	Ratio	Lower	Upper
240	100		
120	8.8	8.2	12.2
236	23.5	20.0	30.0

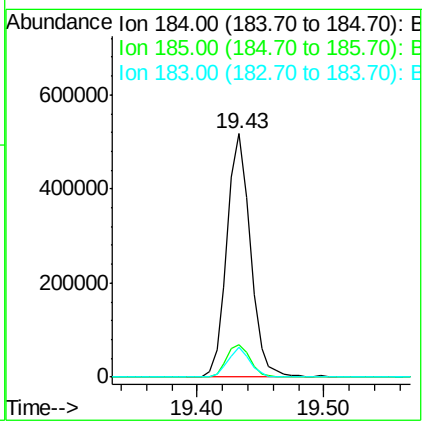


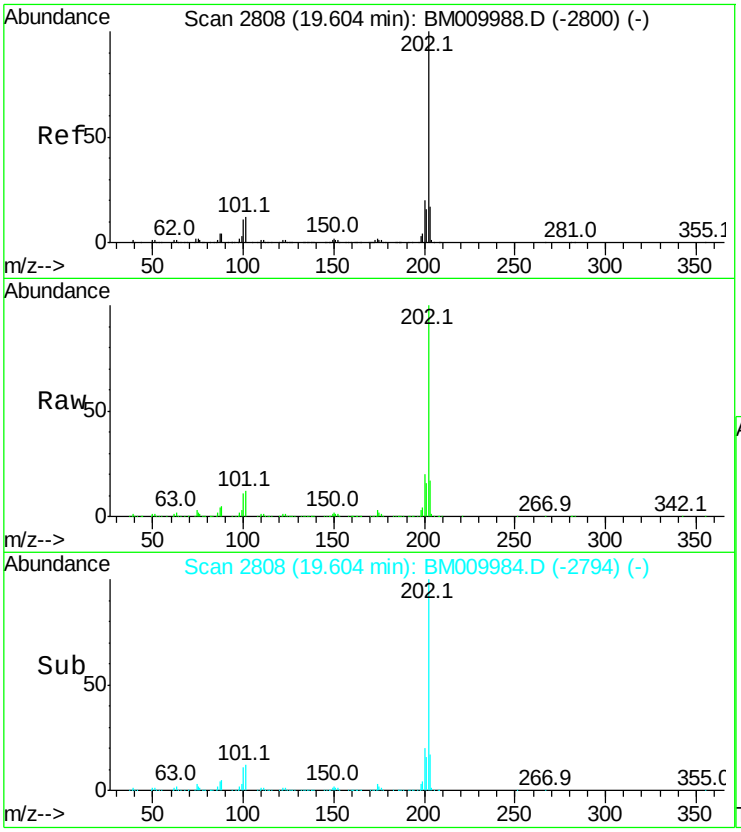


#76
Benzidine
Concen: 41.91 ng
RT: 19.43 min Scan# 2779
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:184 Resp: 664158

Ion	Ratio	Lower	Upper
184	100		
185	13.3	11.3	16.9
183	12.0	8.9	13.3



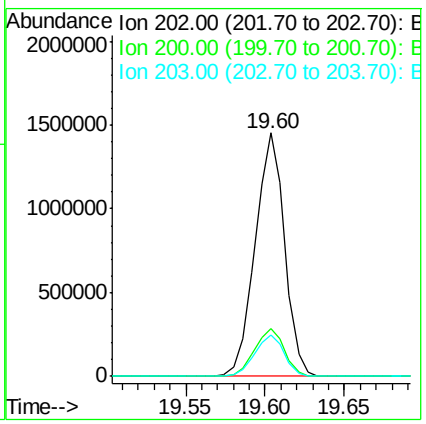


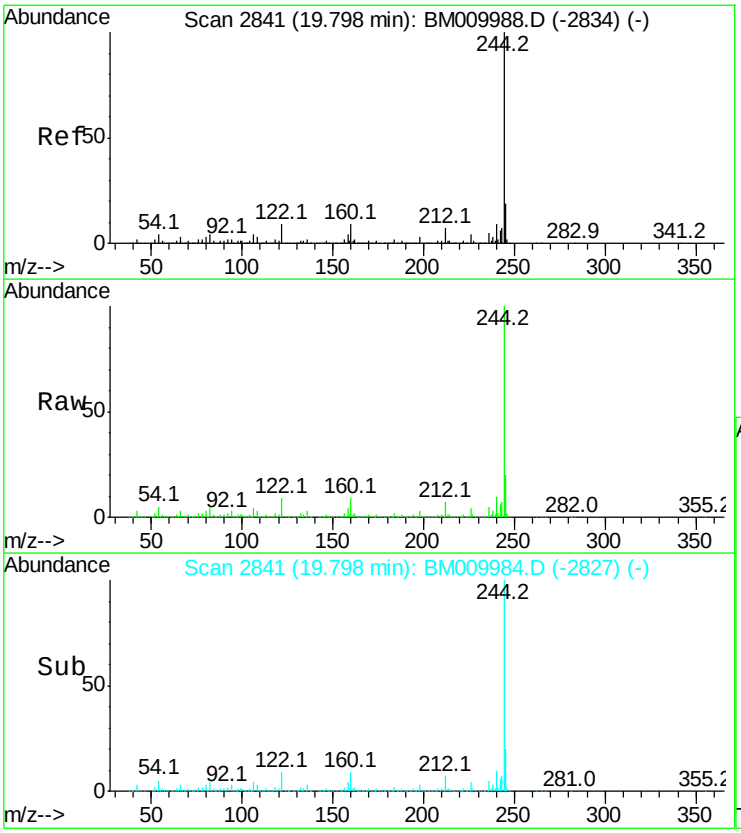
#77
Pyrene
Concen: 49.81 ng
RT: 19.60 min Scan# 2808
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1879094

Ion	Ratio	Lower	Upper
202	100		
200	19.8	16.9	25.3
203	17.0	14.1	21.1

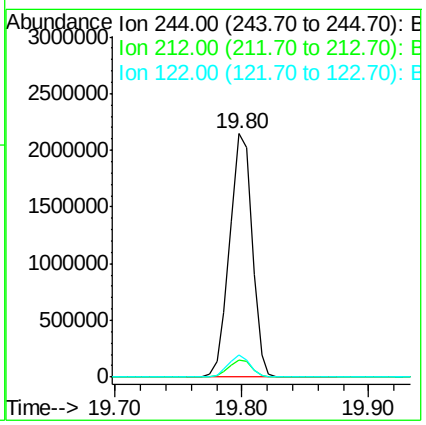


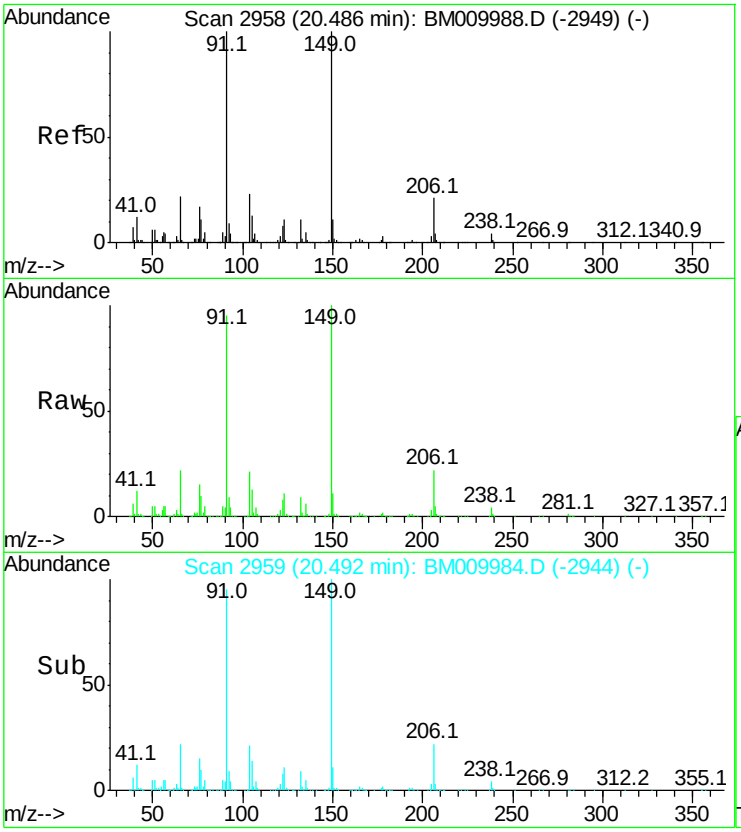


#78
Terphenyl-d14
Concen: 86.83 ng
RT: 19.80 min Scan# 2841
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:244 Resp: 2611298

Ion	Ratio	Lower	Upper
244	100		
212	7.1	4.9	7.3
122	9.2	6.2	9.4



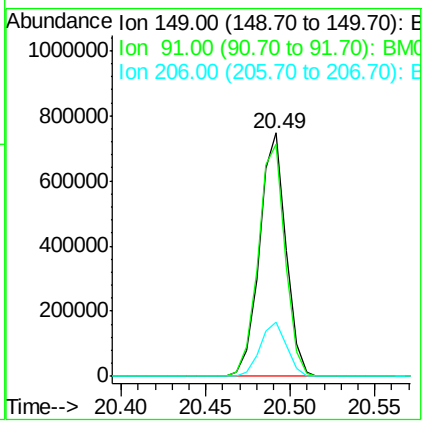


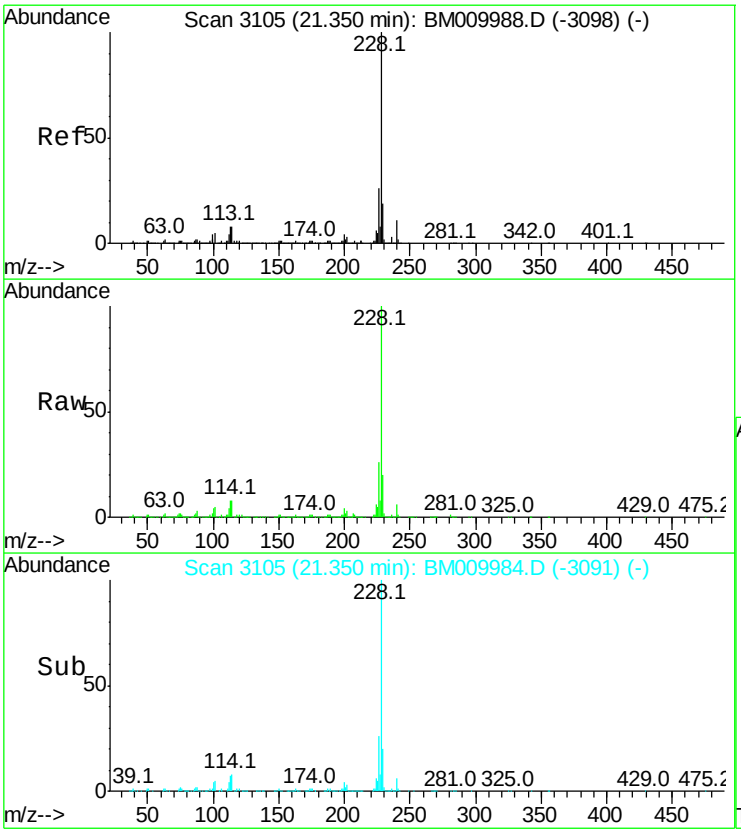
#79
Butylbenzylphthalate
Concen: 51.06 ng
RT: 20.49 min Scan# 2959
Delta R.T. -0.01 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 802007

Ion	Ratio	Lower	Upper
149	100		
91	95.3	50.1	75.1#
206	22.3	16.2	24.2

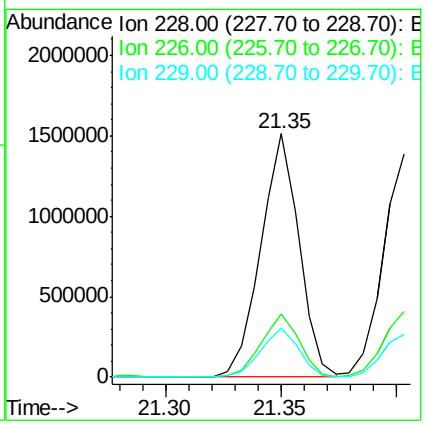


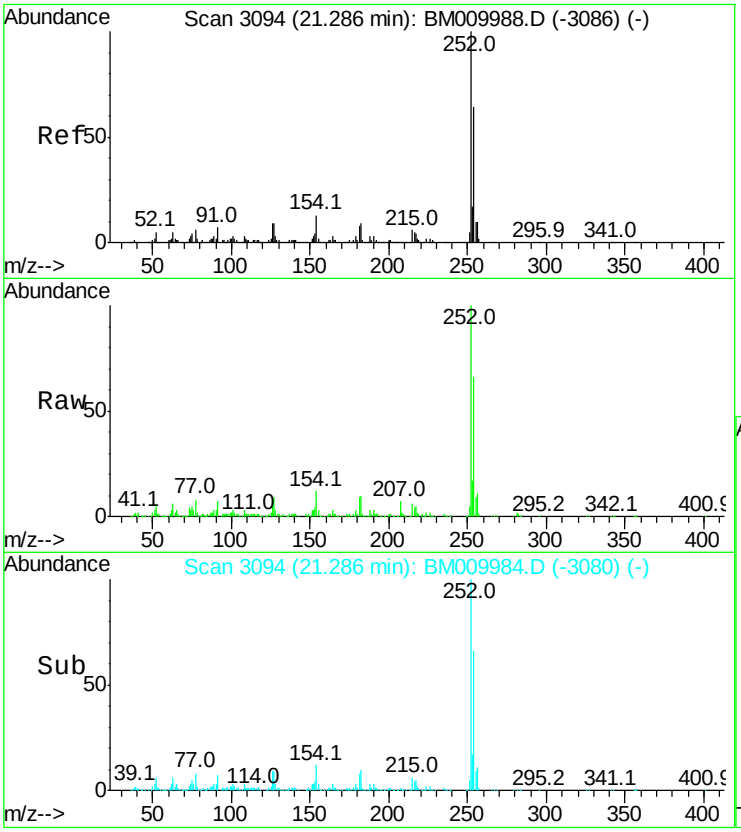


#80
Benzo(a)anthracene
Concen: 45.70 ng
RT: 21.35 min Scan# 3105
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:228 Resp: 1740206

Ion	Ratio	Lower	Upper
228	100		
226	25.8	21.7	32.5
229	19.9	16.0	24.0



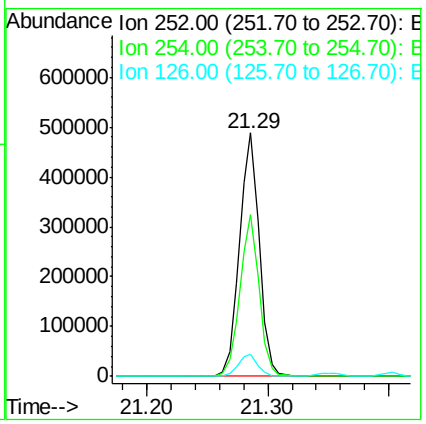


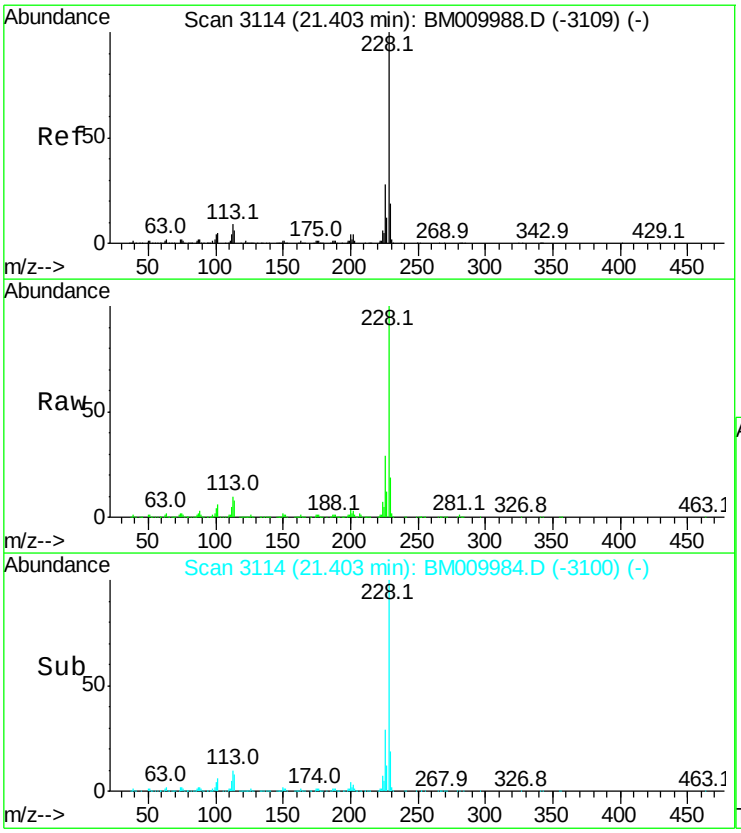
#81
3,3'-Dichlorobenzidine
Concen: 39.94 ng
RT: 21.29 min Scan# 3094
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 560393

Ion	Ratio	Lower	Upper
252	100		
254	66.3	51.9	77.9
126	9.2	9.8	14.8#

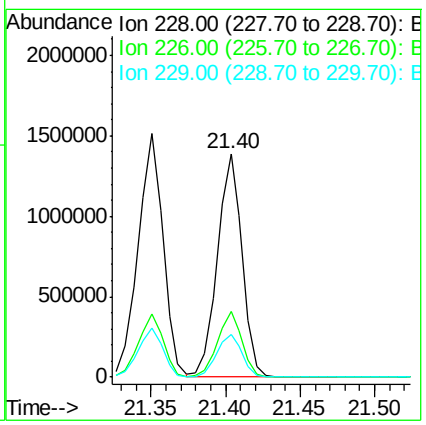


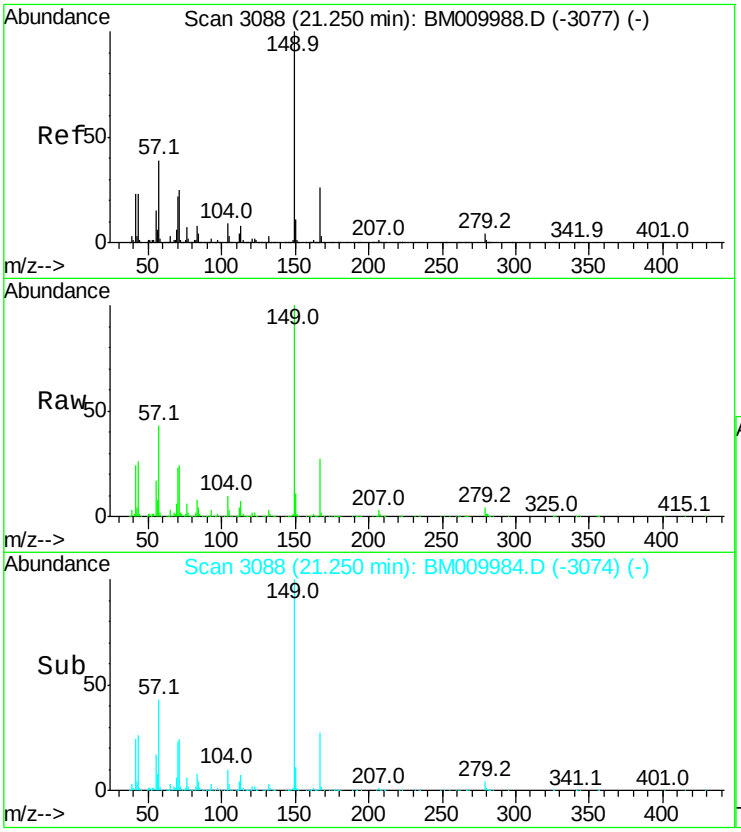


#82
Chrysene
Concen: 45.14 ng
RT: 21.40 min Scan# 3114
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:228 Resp: 1612069

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.1	36.1
229	18.8	15.5	23.3



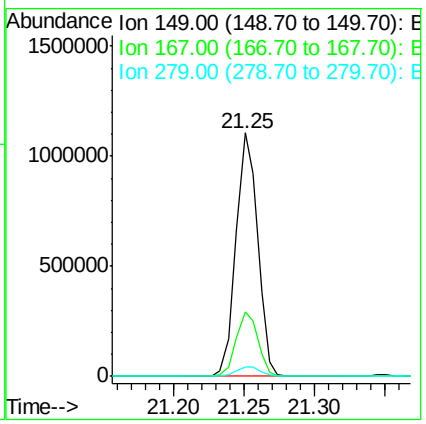


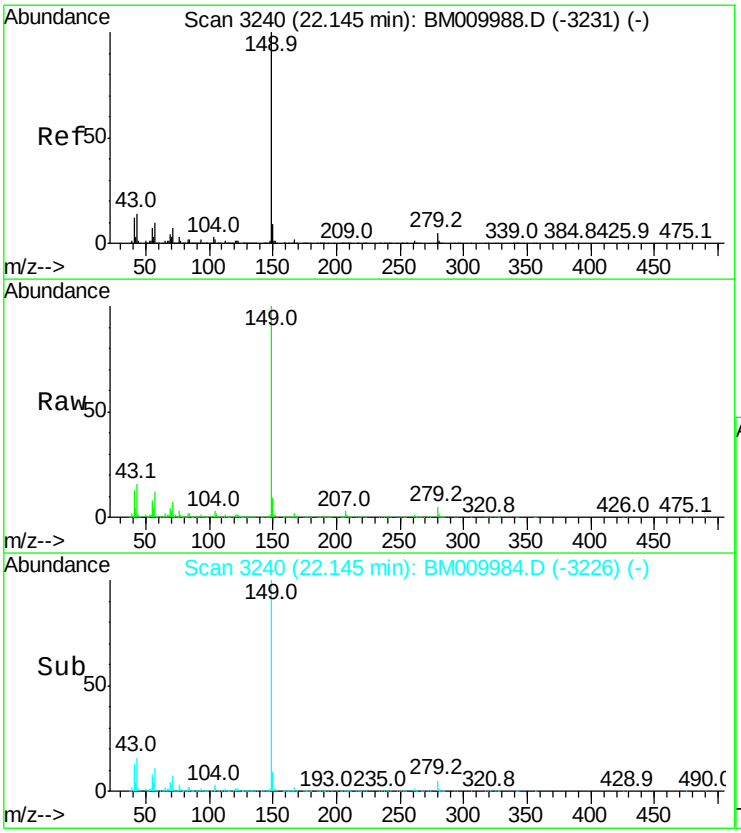
#83
Bis(2-ethylhexyl)phthalate
Concen: 50.51 ng
RT: 21.25 min Scan# 3088
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1184599

Ion	Ratio	Lower	Upper
149	100		
167	26.6	22.4	33.6
279	4.1	3.4	5.0

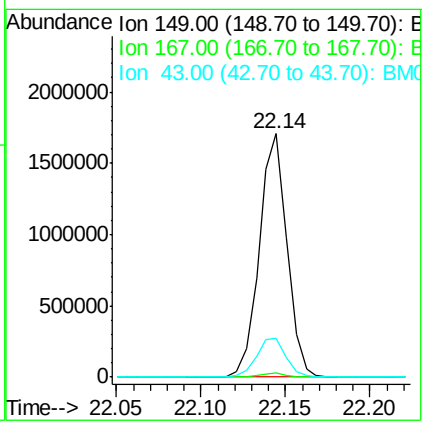


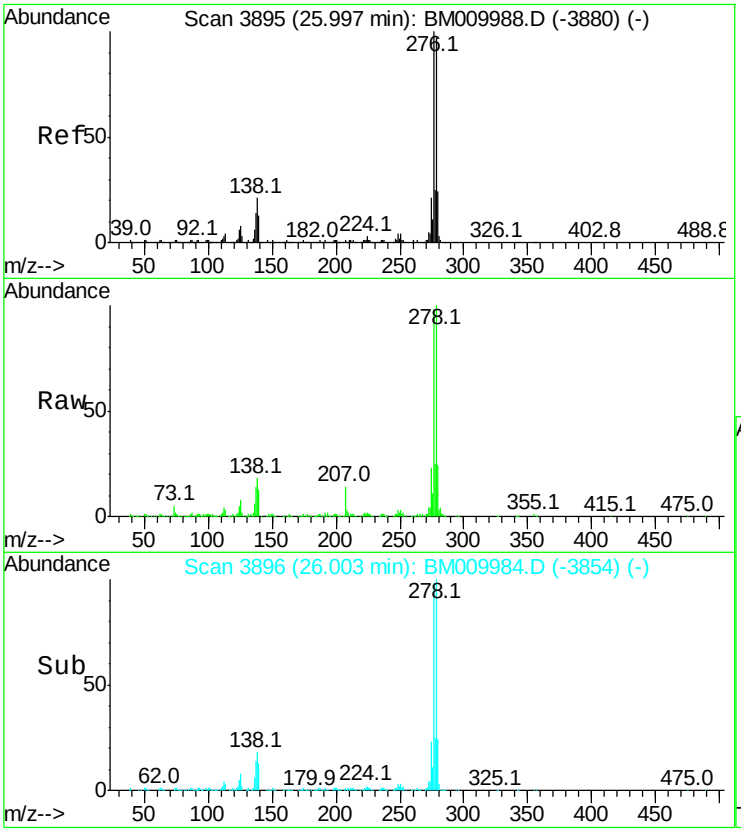


#84
Di-n-octyl phthalate
Concen: 47.81 ng
RT: 22.14 min Scan# 3240
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:149 Resp: 1923782

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	17.0	7.3	10.9#



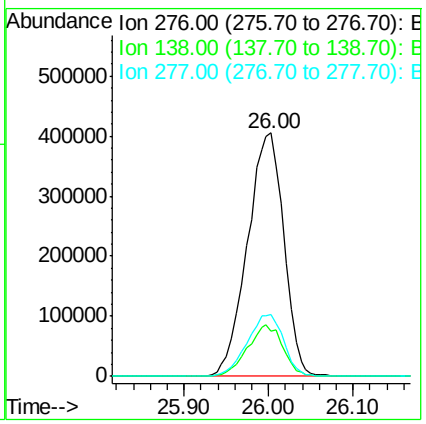


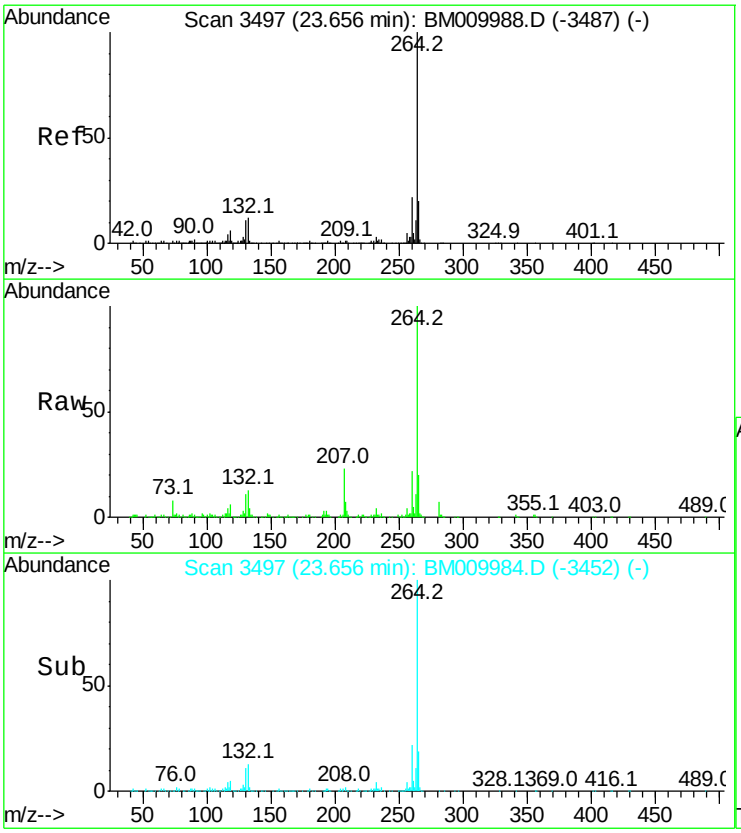
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.33 ng
RT: 26.00 min Scan# 3896
Delta R.T. -0.05 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1214020

Ion	Ratio	Lower	Upper
276	100		
138	20.6	0.0	0.0#
277	25.6	0.0	0.0#

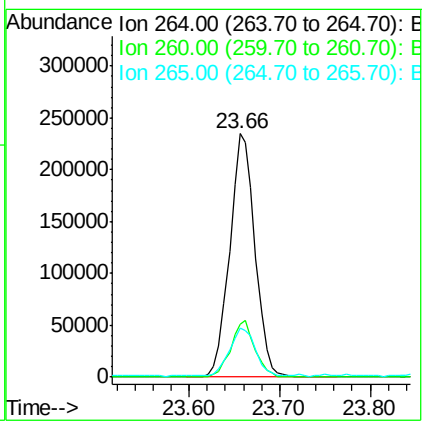


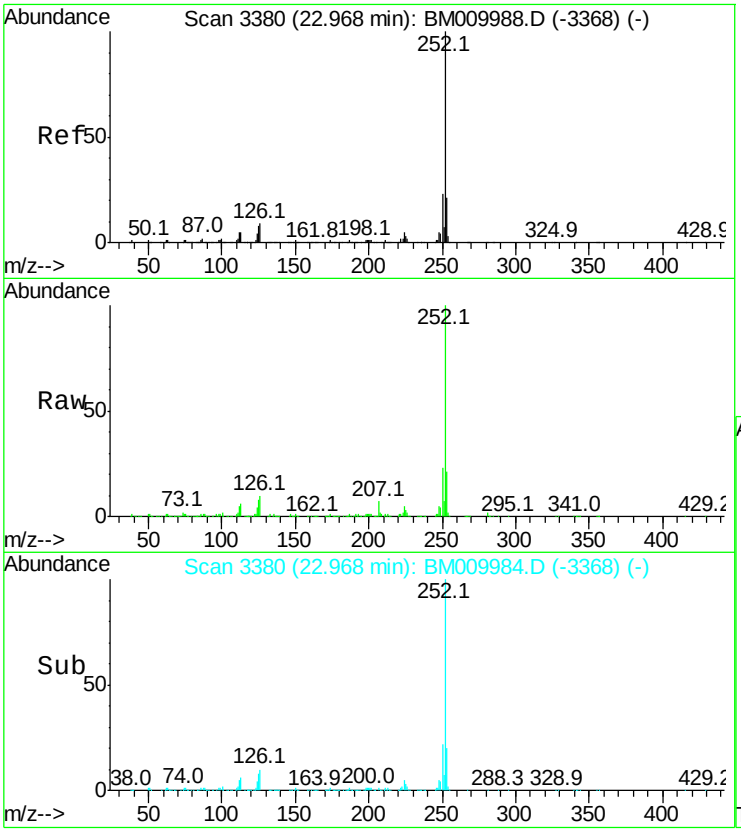


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.66 min Scan# 3497
Delta R.T. -0.04 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:264 Resp: 455850

Ion	Ratio	Lower	Upper
264	100		
260	21.5	18.6	27.8
265	20.2	17.3	25.9



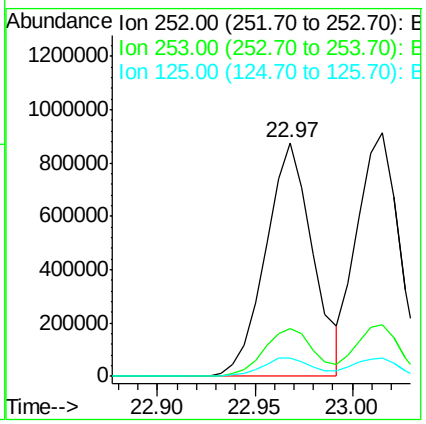


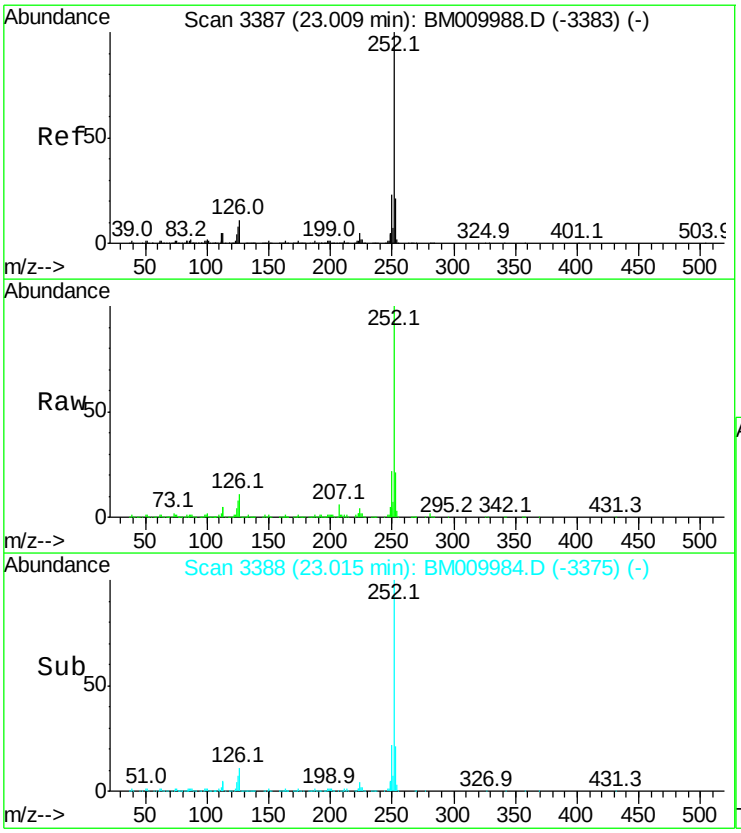
#87
Benzo(b)fluoranthene
Concen: 47.44 ng
RT: 22.97 min Scan# 3380
Delta R.T. -0.03 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1464626

Ion	Ratio	Lower	Upper
252	100		
253	20.5	18.0	27.0
125	7.8	9.9	14.9#

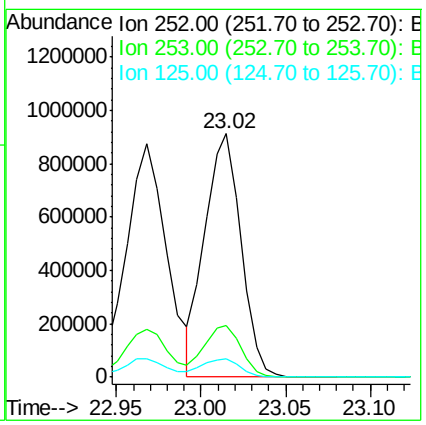


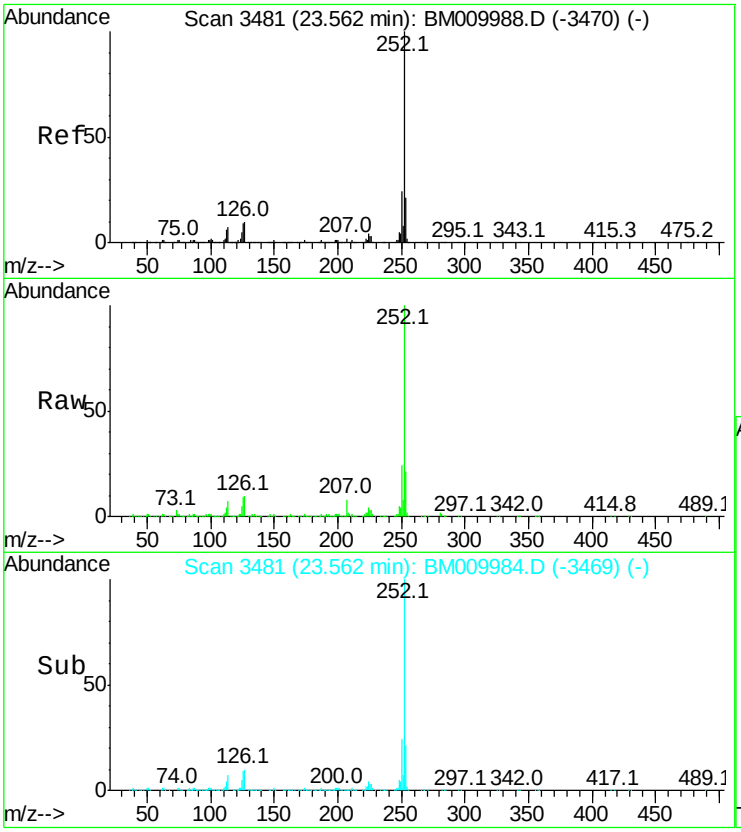


#88
Benzo(k)fluoranthene
Concen: 46.27 ng
RT: 23.02 min Scan# 3388
Delta R.T. -0.02 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:252 Resp: 1357190

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.2	25.8
125	7.7	8.1	12.1#



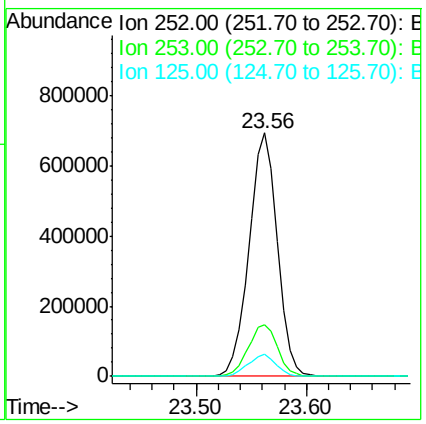


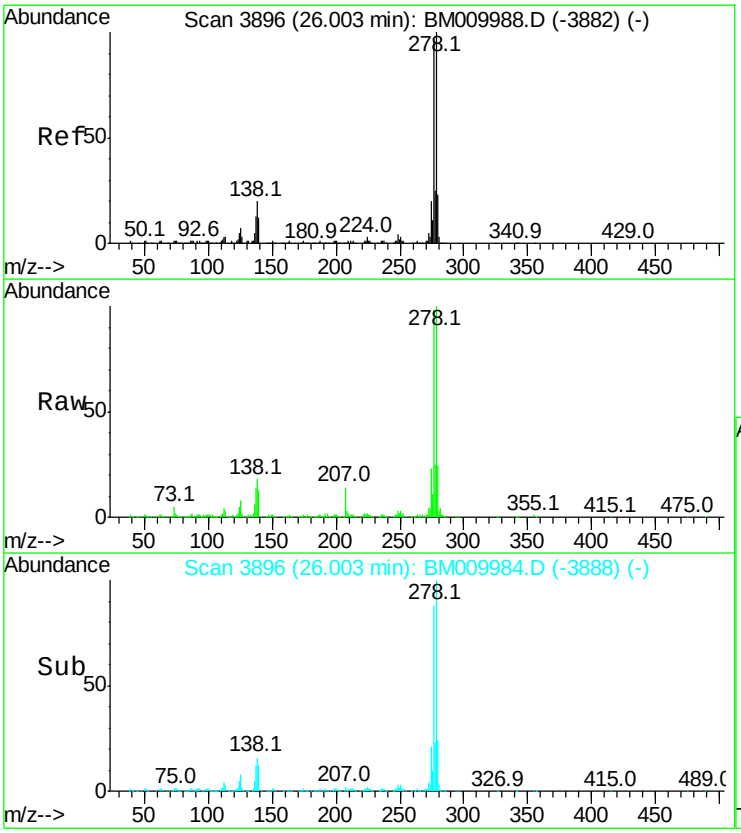
#89
Benzo(a)pyrene
Concen: 45.77 ng
RT: 23.56 min Scan# 3481
Delta R.T. -0.03 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1245757

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.6	26.4
125	9.2	7.4	11.2

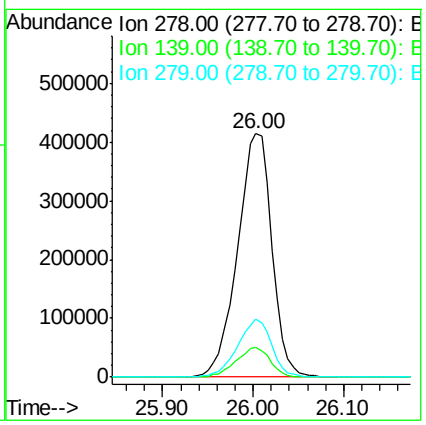


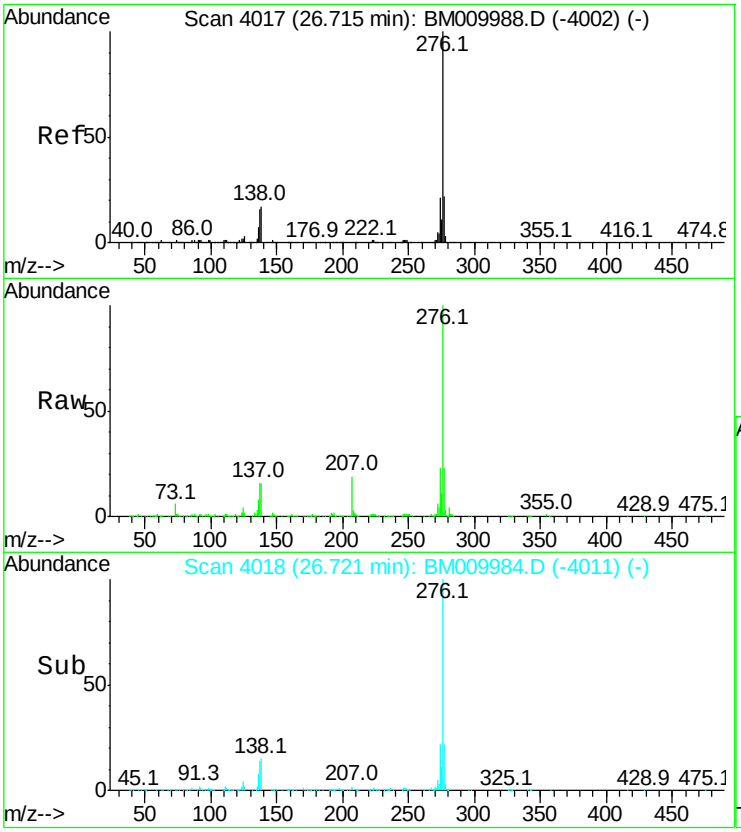


#90
Dibenzo(a,h)anthracene
Concen: 45.10 ng
RT: 26.00 min Scan# 3896
Delta R.T. -0.05 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Tgt Ion:278 Resp: 1083210

Ion	Ratio	Lower	Upper
278	100		
139	12.5	13.4	20.0#
279	23.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 44.65 ng
RT: 26.72 min Scan# 4018
Delta R.T. -0.06 min
Lab File: BM009984.D
Acq: 11 May 2017 14:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 988314

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.5	27.7
138	15.9	19.0	28.6#