Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051217\
Data File : BM010021.D
Acq On : 12 May 2017 13:39
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: May 15 14:17:19 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	56282	20.00	ng		-0.02
21) Naphthalene-d8	10.55	136	251331	20.00	ng		-0.03
38) Acenaphthene-d10	14.42	164	170452	20.00	ng		-0.02
63) Phenanthrene-d10	17.17	188	445275	20.00	ng		-0.03
75) Chrysene-d12	21.36	240	572095	20.00	ng		-0.02
86) Perylene-d12	23.65	264	446811	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	309339	86.01	ng		-0.02
7) Phenol-d6	6.94	99	474205	82.29	ng		-0.03
23) Nitrobenzene-d5	8.93	82	566700	82.40	ng		-0.02
41) 2,4,6-Tribromophenol	15.92	330	204445	87.64	ng		-0.02
44) 2-Fluorobiphenyl	13.03	172	1017715	79.85	ng		-0.02
78) Terphenyl-d14	19.79	244	2234275	82.31	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	56670	42.53	ng	#	100
3) Pyridine	3.68	79	209589	42.68	ng	#	89
4) n-Nitrosodimethylamine	3.60	42	126167	46.90	ng	#	59
6) Aniline	7.10	93	312263	41.73	ng	#	90
8) 2-Chlorophenol	7.33	128	157786	40.41	ng	#	76
9) Benzaldehyde	6.92	77	175618	40.71	ng	#	76
10) Phenol	6.97	94	257874	41.18	ng		91
11) bis(2-Chloroethyl)ether	7.19	93	195854	40.22	ng		86
12) 1,3-Dichlorobenzene	7.65	146	174941	40.14	ng	#	84
13) 1,4-Dichlorobenzene	7.80	146	180760	40.47	ng	#	94
14) 1,2-Dichlorobenzene	8.10	146	175712	40.58	ng	#	91
15) Benzyl Alcohol	8.02	79	205736	41.89	ng	#	84
16) 2,2'-oxybis(1-Chloropropan	8.28	45	319854	41.39	ng		99
17) 2-Methylphenol	8.21	107	167082	40.87	ng	#	83
18) Hexachloroethane	8.82	117	79740	43.06	ng	#	91
19) n-Nitroso-di-n-propylamine	8.57	70	217288	41.56	ng	#	86
20) 3+4-Methylphenols	8.54	107	233359	41.93	ng		90
22) Acetophenone	8.59	105	314556	40.94	ng	#	91
24) Nitrobenzene	8.97	77	299189	40.88	ng		89
25) Isophorone	9.49	82	486433	41.10	ng	#	86
26) 2-Nitrophenol	9.68	139	92350	41.91	ng	#	25
27) 2,4-Dimethylphenol	9.74	122	172288	41.77	ng		89
28) bis(2-Chloroethoxy)methane	9.97	93	290020	40.67	ng		98
29) 2,4-Dichlorophenol	10.22	162	166626	41.51	ng		92
30) 1,2,4-Trichlorobenzene	10.42	180	194783	41.56	ng		100
31) Naphthalene	10.60	128	569205	41.14	ng		99
32) Benzoic acid	9.92	122	114262	41.41	ng	#	77
33) 4-Chloroaniline	10.73	127	245737	41.78	ng	#	78
34) Hexachlorobutadiene	10.86	225	127922	40.11	ng		96
35) Caprolactam	11.56	113	64036	40.83	ng	#	71
36) 4-Chloro-3-methylphenol	11.86	107	228097	42.53	ng	#	78
37) 2-Methylnaphthalene	12.22	142	409155	41.31	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.59	216	250596	40.39	ng	#	100
40) Hexachlorocyclopentadiene	12.55	237	42696	42.16	ng		99

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051217\
Data File : BM010021.D
Acq On : 12 May 2017 13:39
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: May 15 14:17:19 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	158696	41.55	ng		98
43) 2,4,5-Trichlorophenol	12.93	196	166011	40.01	ng	#	87
45) 1,1'-Biphenyl	13.24	154	574327	40.49	ng		92
46) 2-Chloronaphthalene	13.29	162	464234	41.65	ng		95
47) 2-Nitroaniline	13.52	65	215898	42.78	ng	#	66
48) Acenaphthylene	14.14	152	719615	40.99	ng		100
49) Dimethylphthalate	13.87	163	618051	41.14	ng		100
50) 2,6-Dinitrotoluene	14.02	165	125350	41.17	ng	#	62
51) Acenaphthene	14.48	154	449787	40.66	ng		99
52) 3-Nitroaniline	14.35	138	138658	42.88	ng	#	44
53) 2,4-Dinitrophenol	14.57	184	58357	37.61	ng		94
54) Dibenzofuran	14.82	168	697744	41.17	ng		96
55) 4-Nitrophenol	14.68	139	89077	41.14	ng	#	9
56) 2,4-Dinitrotoluene	14.81	165	182808	40.59	ng	#	72
57) Fluorene	15.47	166	616131	41.23	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.05	232	153898	42.94	ng	#	100
59) Diethylphthalate	15.24	149	648233	41.09	ng		99
60) 4-Chlorophenyl-phenylether	15.46	204	344602	42.24	ng		96
61) 4-Nitroaniline	15.52	138	150672	45.74	ng	#	21
62) Azobenzene	15.75	77	819085	42.79	ng		83
64) 4,6-Dinitro-2-methylphenol	15.58	198	104933	37.41	ng		92
65) n-Nitrosodiphenylamine	15.68	169	554487	40.13	ng		99
66) 4-Bromophenyl-phenylether	16.36	248	211692	40.03	ng	#	94
67) Hexachlorobenzene	16.47	284	236876	40.36	ng	#	90
68) Atrazine	16.64	200	207959	41.18	ng		91
69) Pentachlorophenol	16.83	266	101619	38.80	ng		95
70) Phenanthrene	17.22	178	1022913	40.02	ng		99
71) Anthracene	17.30	178	1049910	40.27	ng		100
72) Carbazole	17.59	167	944991	40.60	ng		98
73) Di-n-butylphthalate	18.13	149	1205452	40.74	ng	#	97
74) Fluoranthene	19.23	202	1315822	40.13	ng		99
76) Benzidine	19.43	184	600832	42.01	ng		99
77) Pyrene	19.60	202	1401486	41.16	ng		99
79) Butylbenzylphthalate	20.49	149	590170	41.63	ng	#	69
80) Benzo(a)anthracene	21.34	228	1390059	40.44	ng		97
81) 3,3'-Dichlorobenzidine	21.28	252	520172	41.08	ng	#	97
82) Chrysene	21.40	228	1308083	40.58	ng		98
83) Bis(2-ethylhexyl)phthalate	21.24	149	866127	40.91	ng		99
84) Di-n-octyl phthalate	22.13	149	1466016	40.37	ng	#	86
85) Indeno(1,2,3-cd)pyrene	25.99	276	1031687	37.97	ng	#	100
87) Benzo(b)fluoranthene	22.96	252	1216377	40.20	ng	#	94
88) Benzo(k)fluoranthene	23.01	252	1196599	41.62	ng	#	98
89) Benzo(a)pyrene	23.55	252	1080632	40.51	ng		100
90) Dibenzo(a,h)anthracene	25.99	278	911506	38.72	ng	#	94
91) Benzo(g,h,i)perylene	26.70	276	856326m	39.47	ng		

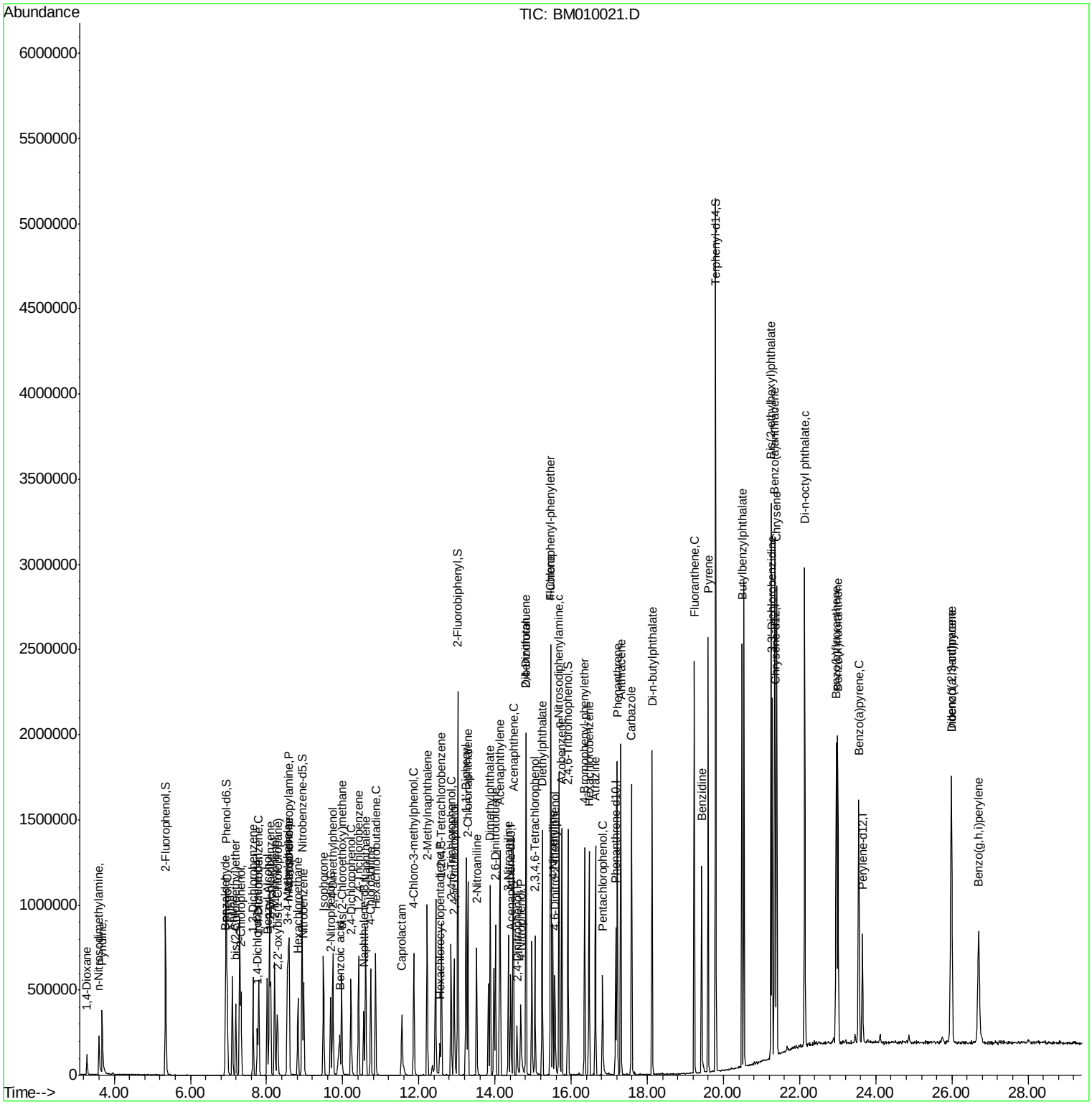
(#) = qualifier out of range (m) = manual integration (+) = signals summed

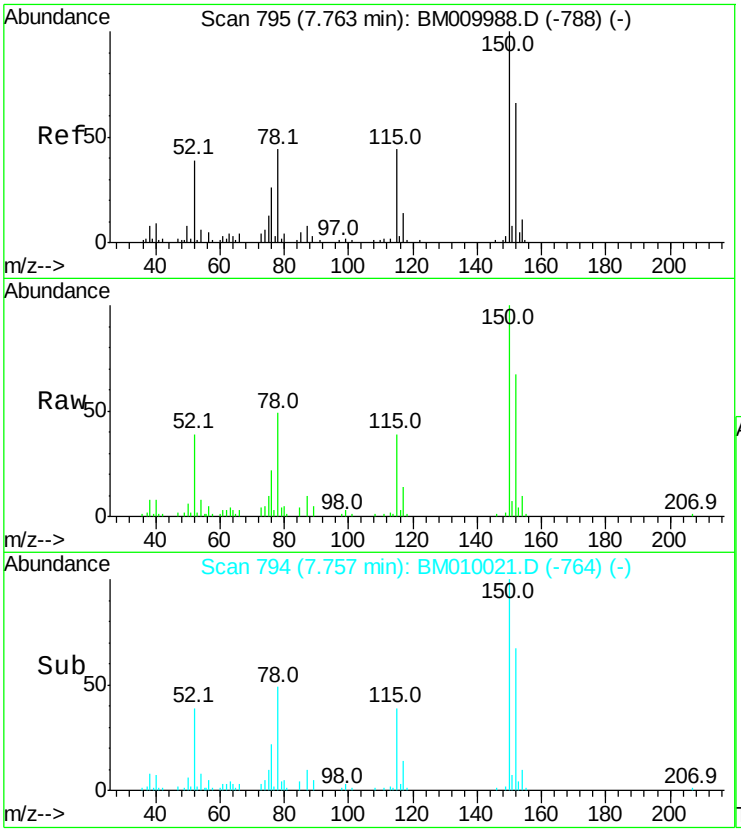
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051217\
Data File : BM010021.D
Acq On : 12 May 2017 13:39
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: May 15 14:17:19 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



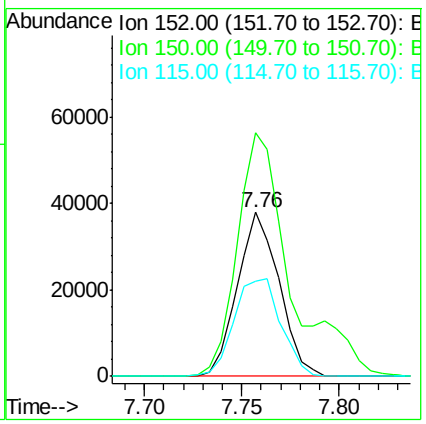


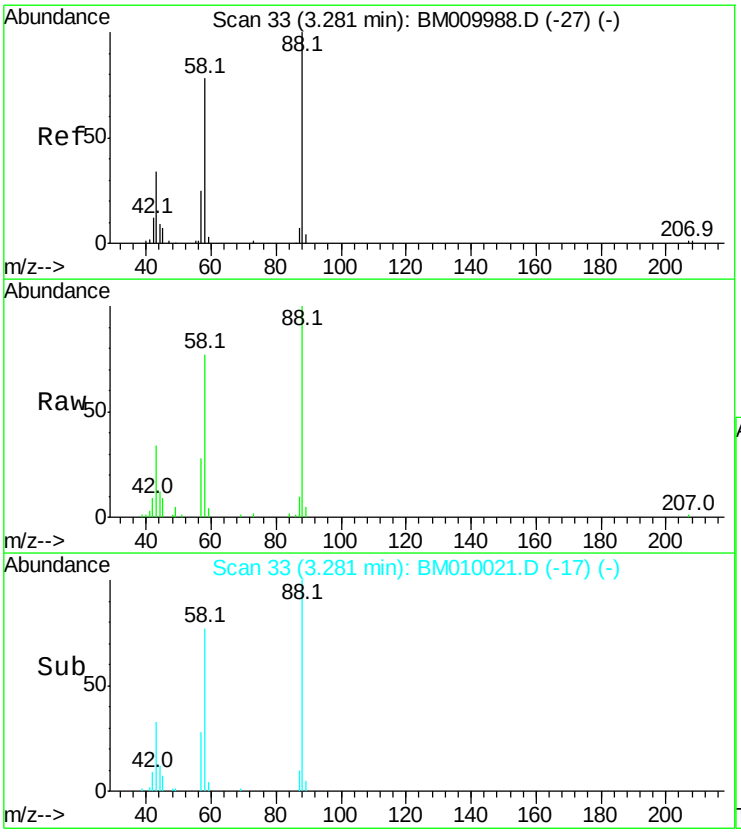
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.76 min Scan# 794
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 56282

Ion	Ratio	Lower	Upper
152	100		
150	148.7	119.5	179.3
115	57.9	43.0	64.4

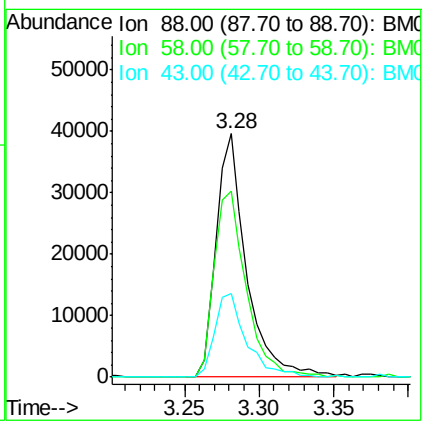


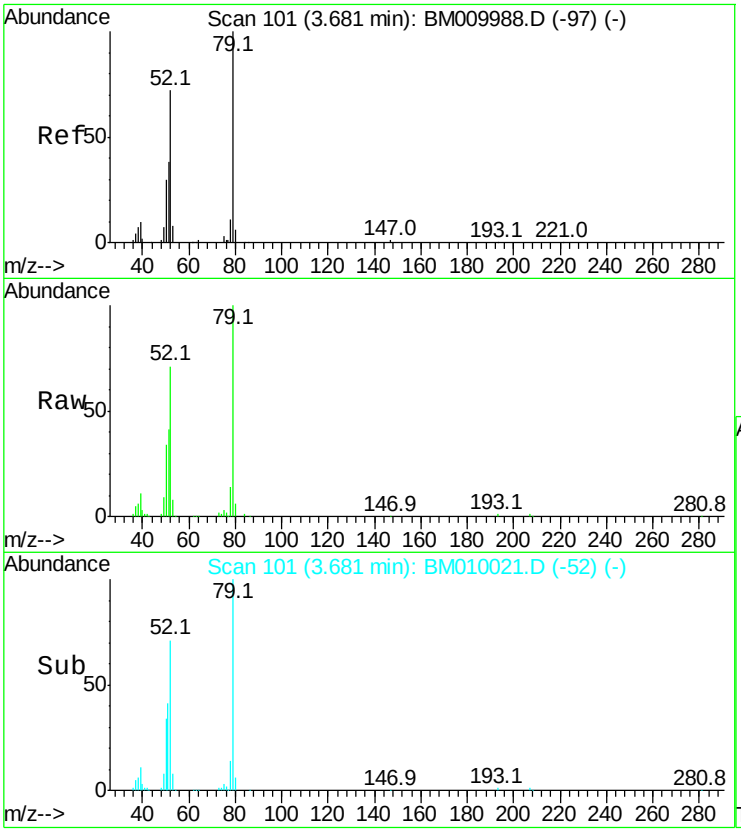


#2
1,4-Dioxane
Concen: 42.53 ng
RT: 3.28 min Scan# 33
Delta R.T. -0.01 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion: 88 Resp: 56670

Ion	Ratio	Lower	Upper
88	100		
58	80.4	0.0	0.0#
43	35.7	0.0	0.0#



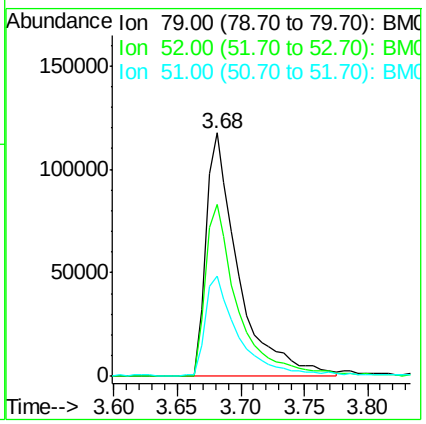


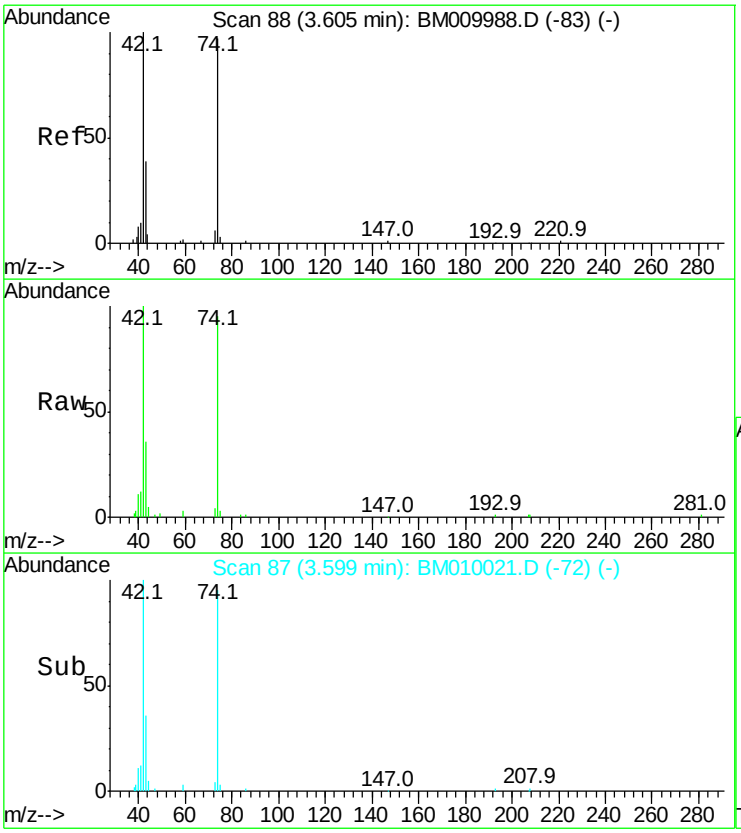
#3
Pyridine
Concen: 42.68 ng
RT: 3.68 min Scan# 101
Delta R.T. -0.01 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 209589

Ion	Ratio	Lower	Upper
79	100		
52	70.7	51.1	76.7
51	41.2	26.1	39.1#

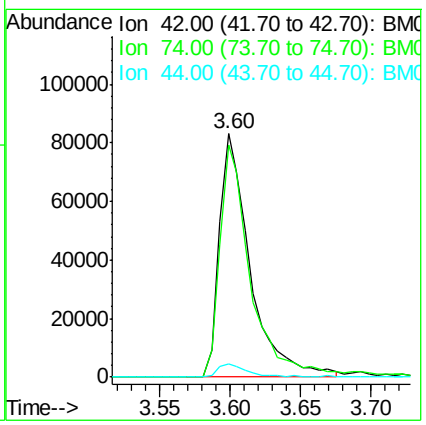


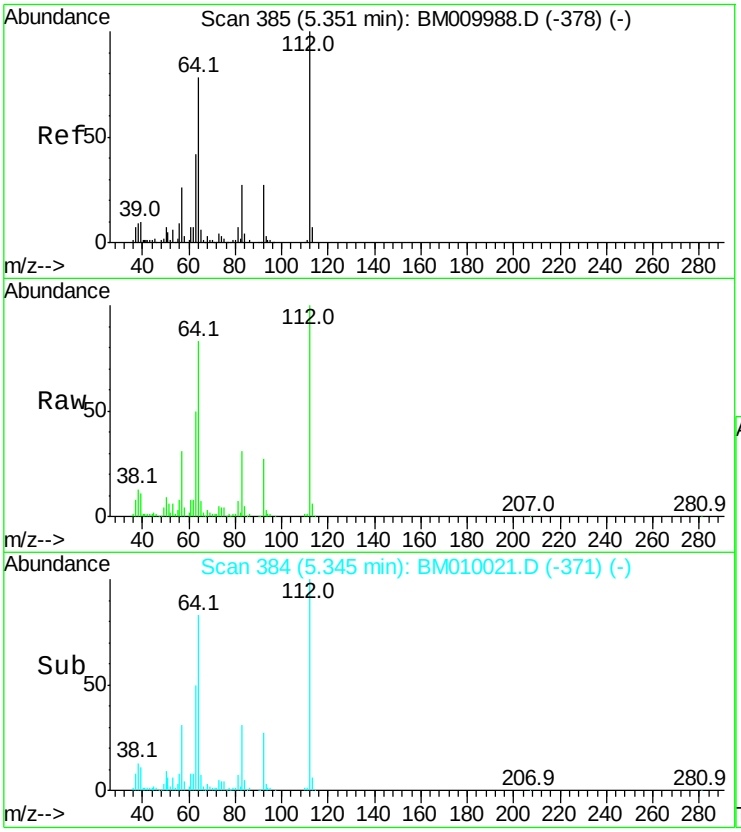


#4
n-Nitrosodimethylamine
Concen: 46.90 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.01 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion: 42 Resp: 126167

Ion	Ratio	Lower	Upper
42	100		
74	95.3	119.3	178.9#
44	5.2	5.4	8.2#



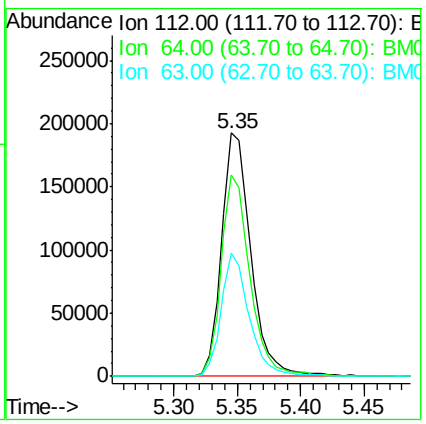


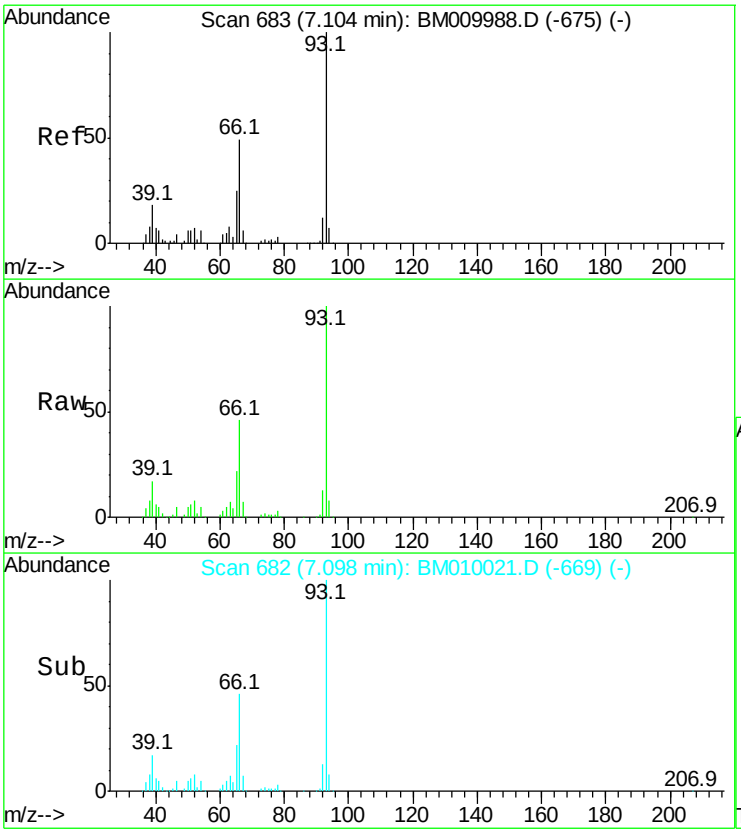
#5
2-Fluorophenol
Concen: 86.01 ng
RT: 5.35 min Scan# 384
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 309339

Ion	Ratio	Lower	Upper
112	100		
64	82.5	38.6	57.8#
63	50.4	19.3	28.9#

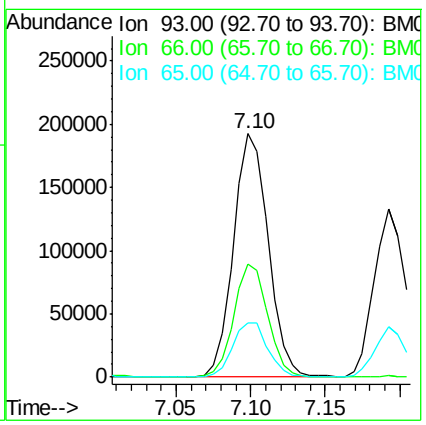


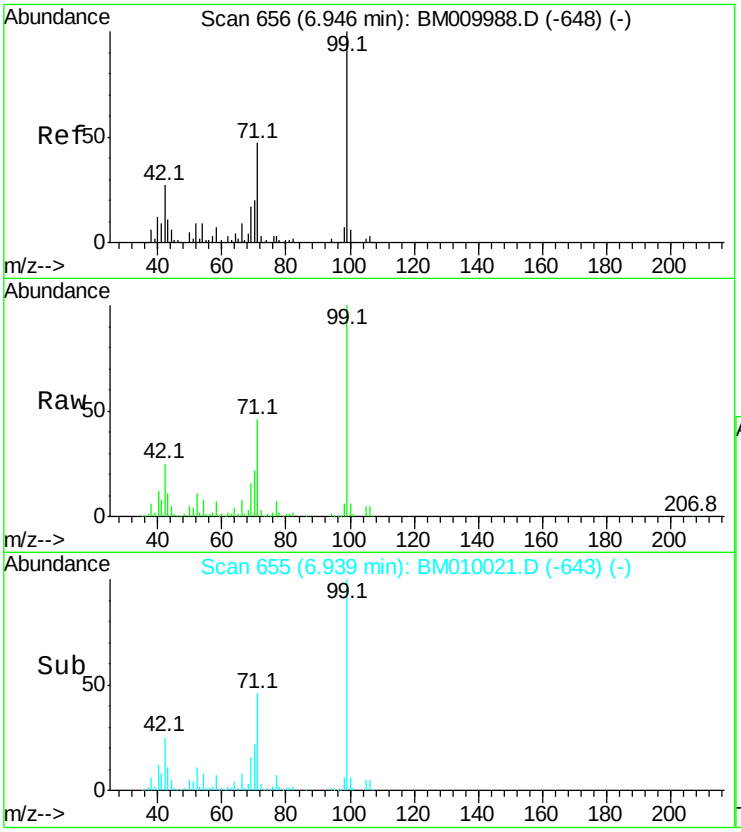


#6
Aniline
Concen: 41.73 ng
RT: 7.10 min Scan# 682
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion: 93 Resp: 312263

Ion	Ratio	Lower	Upper
93	100		
66	46.4	30.8	46.2#
65	22.2	16.0	24.0



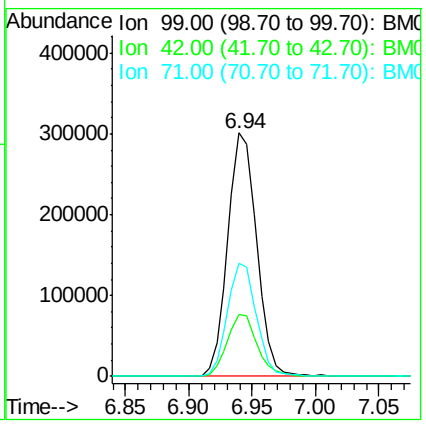


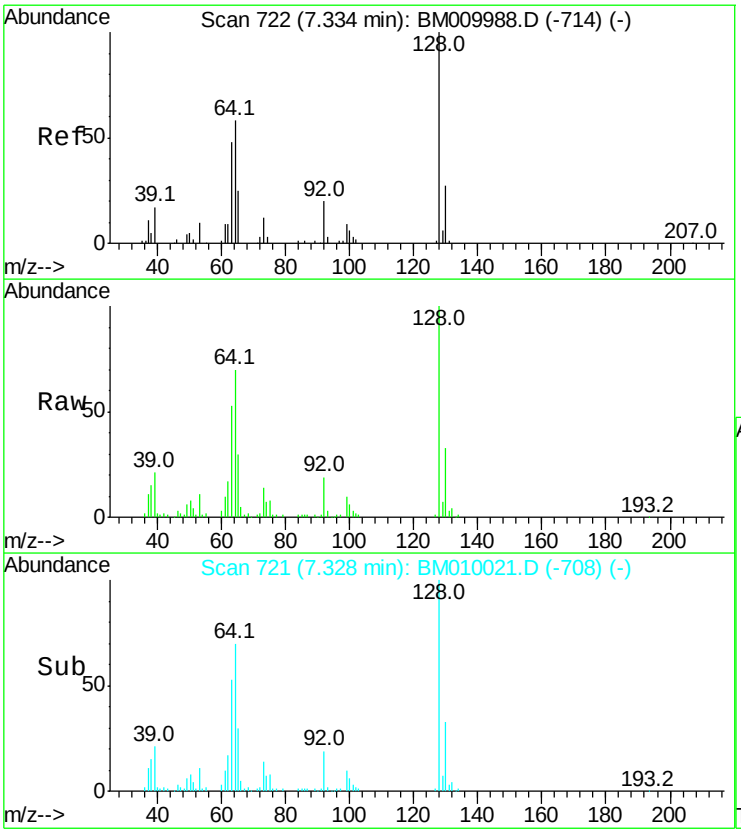
#7
Phenol-d6
Concen: 82.29 ng
RT: 6.94 min Scan# 655
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 474205

Ion	Ratio	Lower	Upper
99	100		
42	25.2	11.0	16.4#
71	46.3	23.4	35.2#

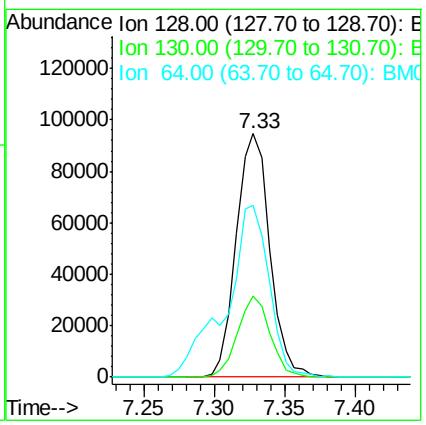


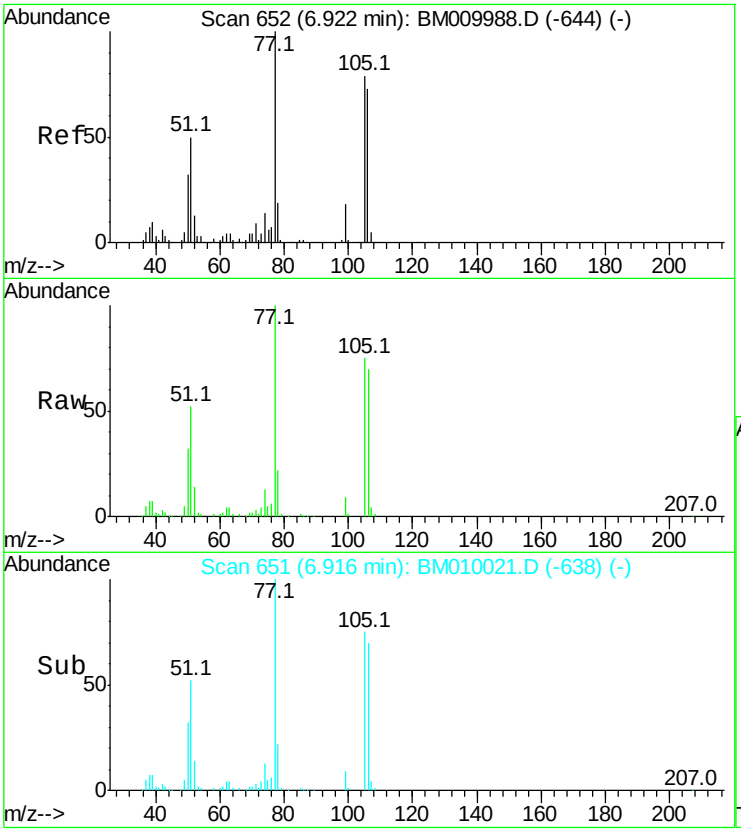


#8
2-Chlorophenol
Concen: 40.41 ng
RT: 7.33 min Scan# 721
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:128 Resp: 157786

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.0	52.0
64	70.5	24.9	64.9#



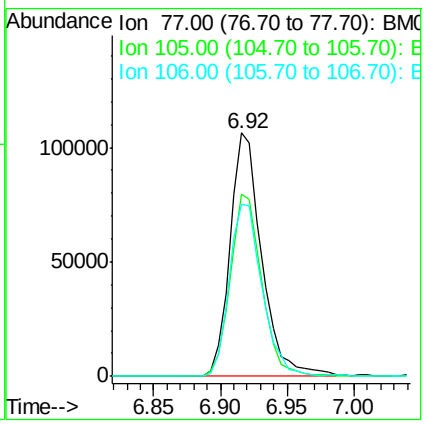


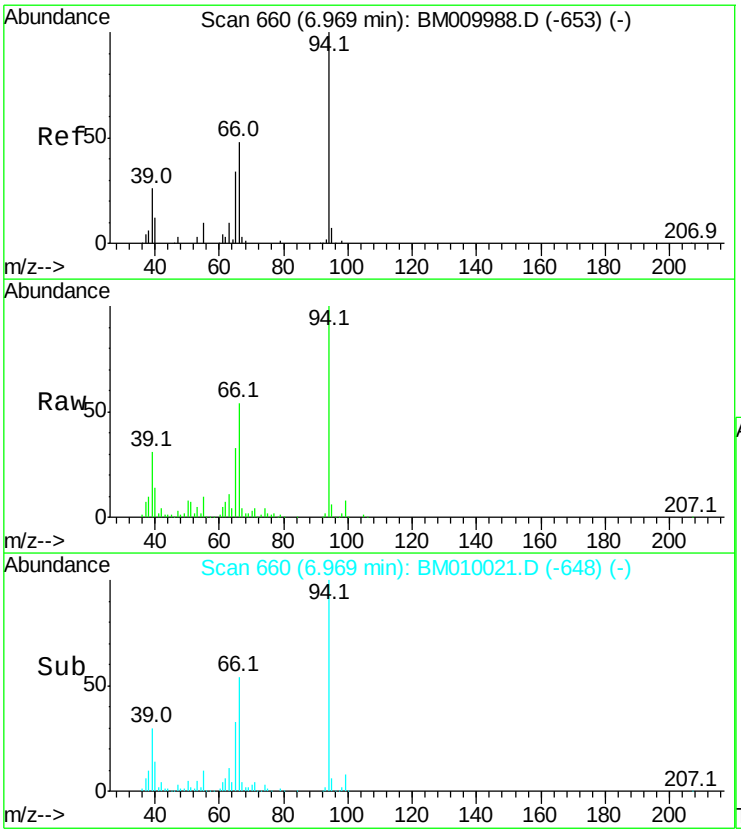
#9
Benzaldehyde
Concen: 40.71 ng
RT: 6.92 min Scan# 651
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 175618

Ion	Ratio	Lower	Upper
77	100		
105	74.9	78.8	118.8#
106	70.5	73.7	113.7#

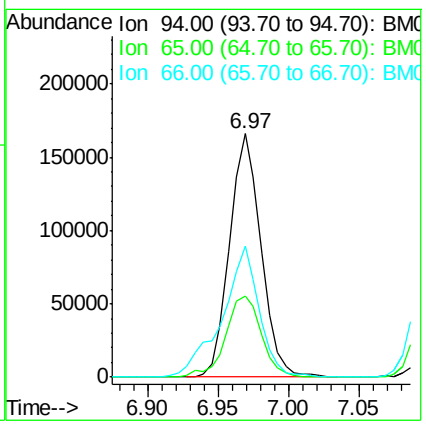


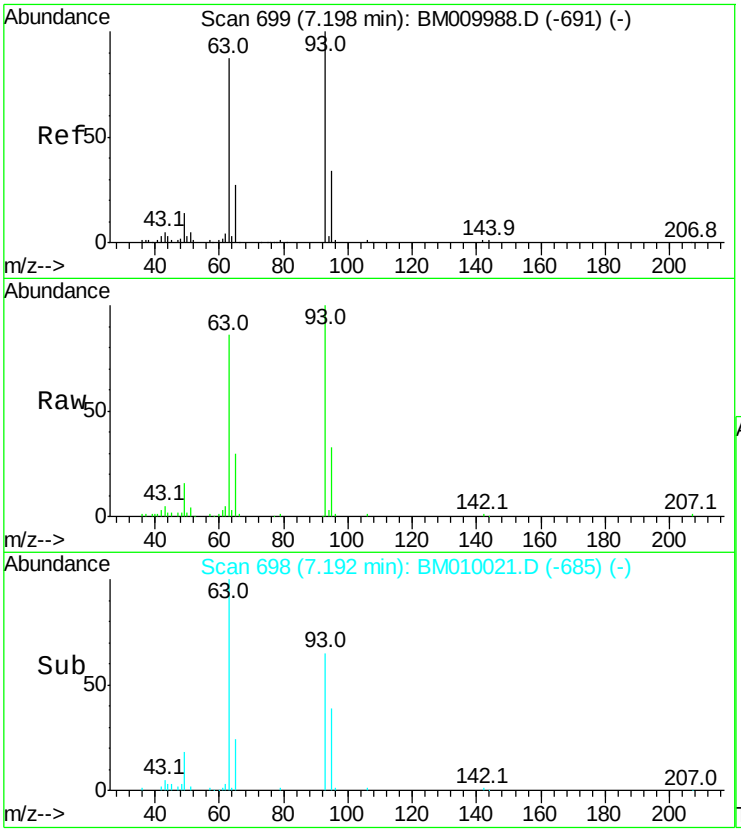


#10
Phenol
Concen: 41.18 ng
RT: 6.97 min Scan# 660
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion: 94 Resp: 257874

Ion	Ratio	Lower	Upper
94	100		
65	33.2	18.8	58.8
66	53.8	39.9	79.9



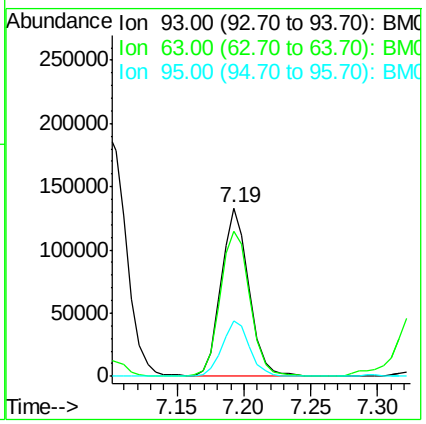


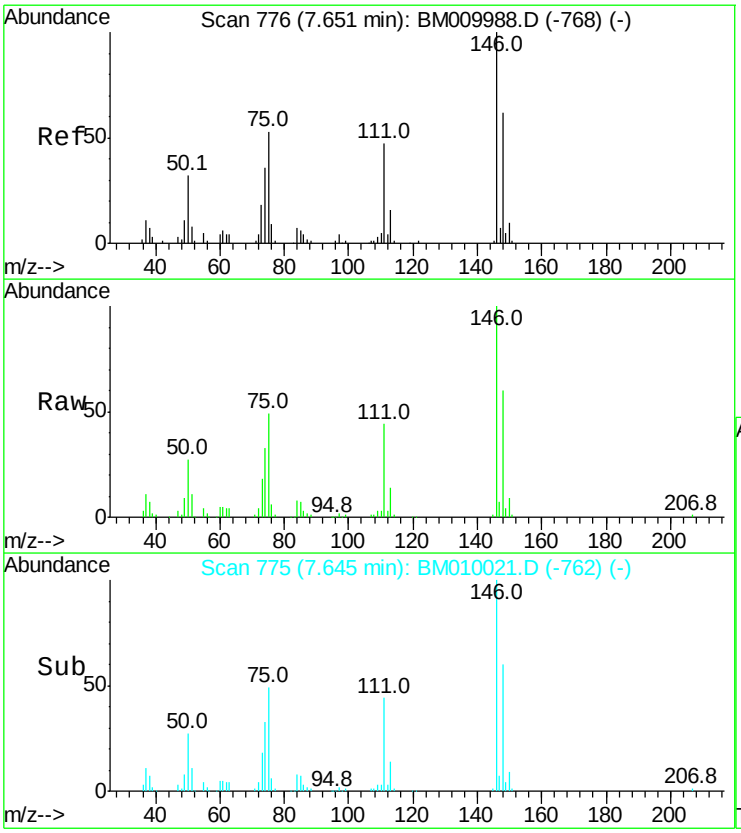
#11
bis(2-Chloroethyl)ether
Concen: 40.22 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 195854

Ion	Ratio	Lower	Upper
93	100		
63	86.1	49.5	89.5
95	32.8	13.5	53.5

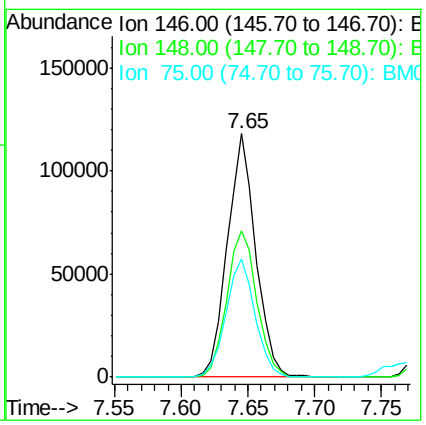


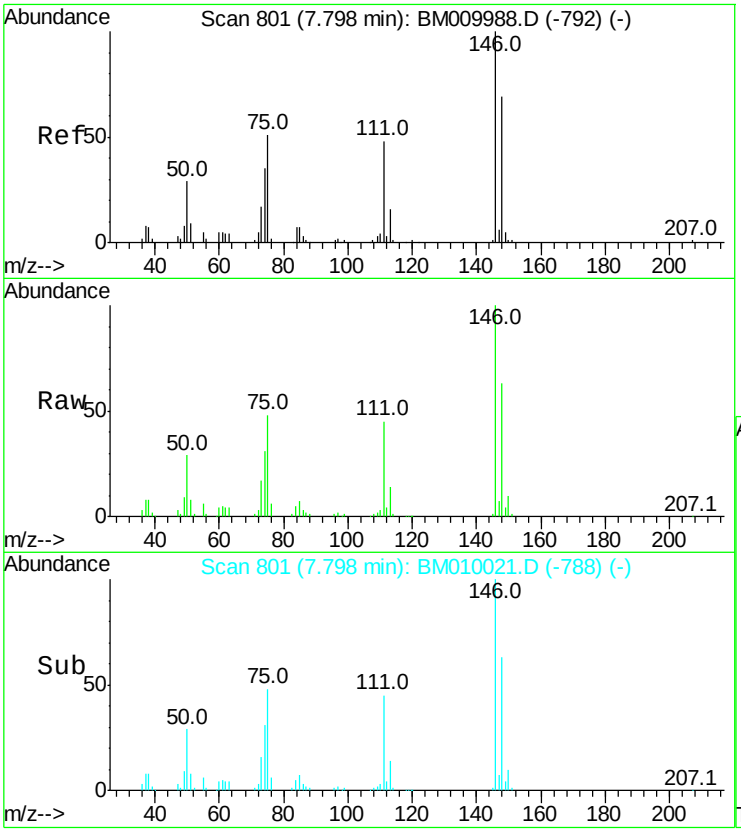


#12
1,3-Dichlorobenzene
Concen: 40.14 ng
RT: 7.65 min Scan# 775
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:146 Resp: 174941

Ion	Ratio	Lower	Upper
146	100		
148	60.3	50.9	76.3
75	48.7	21.4	32.2#



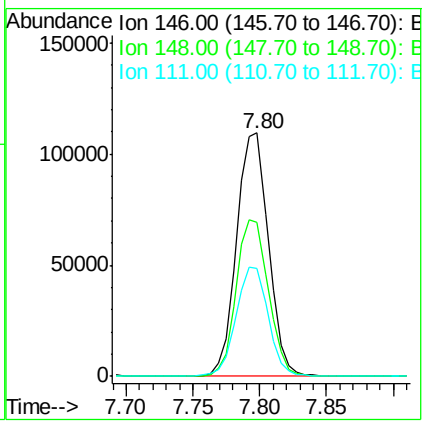


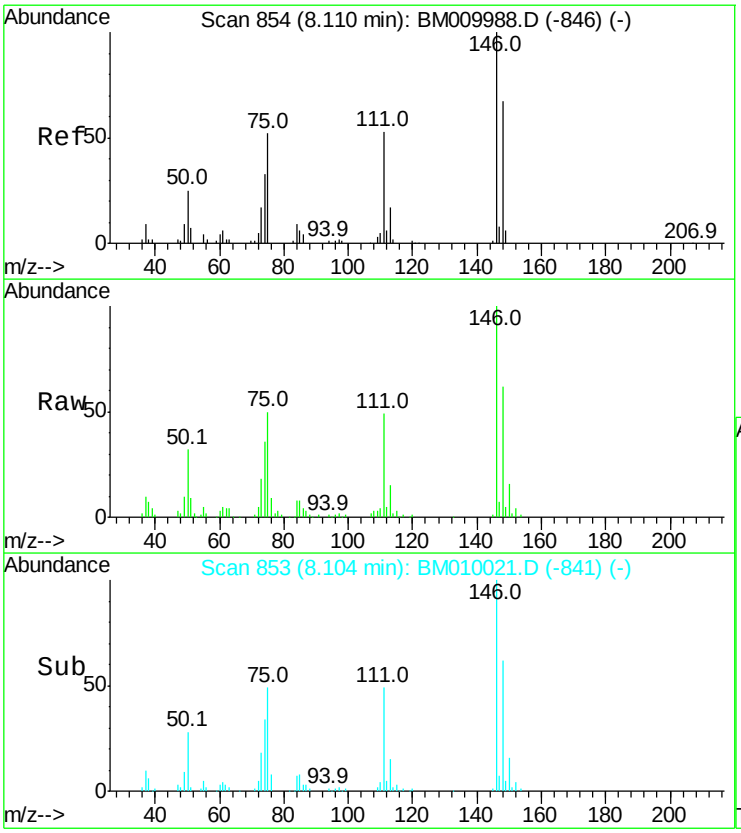
#13
1,4-Dichlorobenzene
Concen: 40.47 ng
RT: 7.80 min Scan# 801
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 180760

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.9	77.9
111	44.5	29.2	43.8#

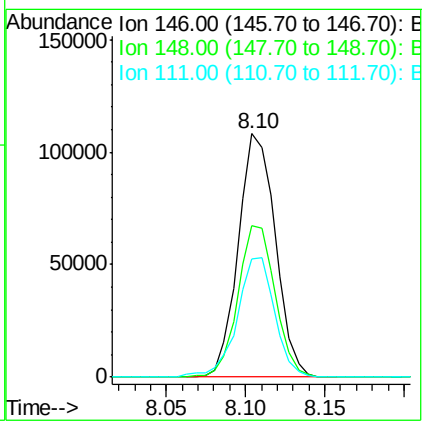


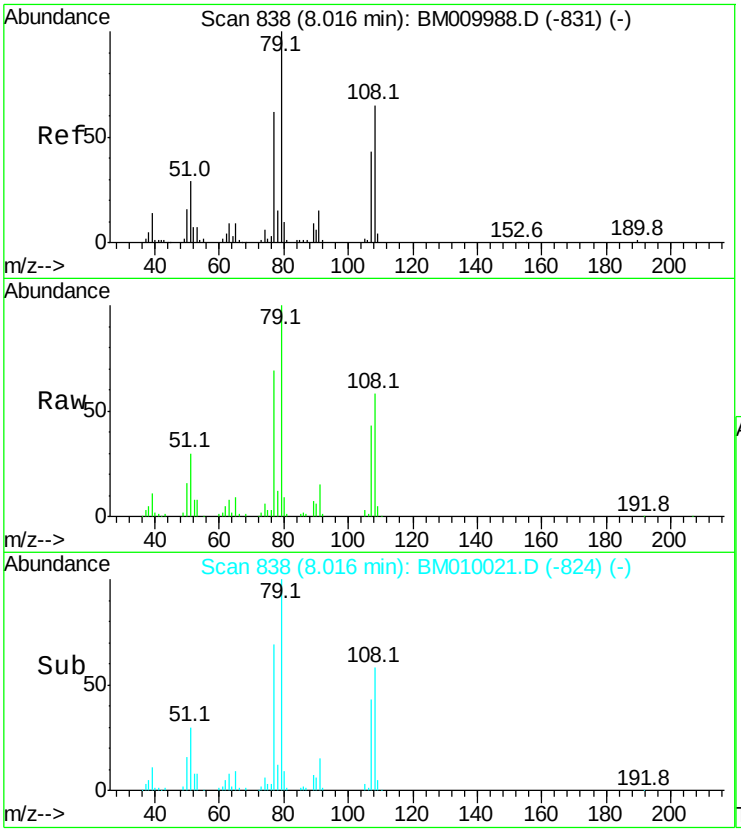


#14
1,2-Dichlorobenzene
Concen: 40.58 ng
RT: 8.10 min Scan# 853
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:146 Resp: 175712

Ion	Ratio	Lower	Upper
146	100		
148	62.0	52.3	78.5
111	48.7	30.6	45.8#



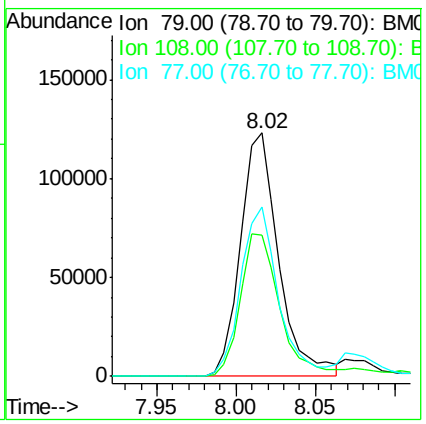


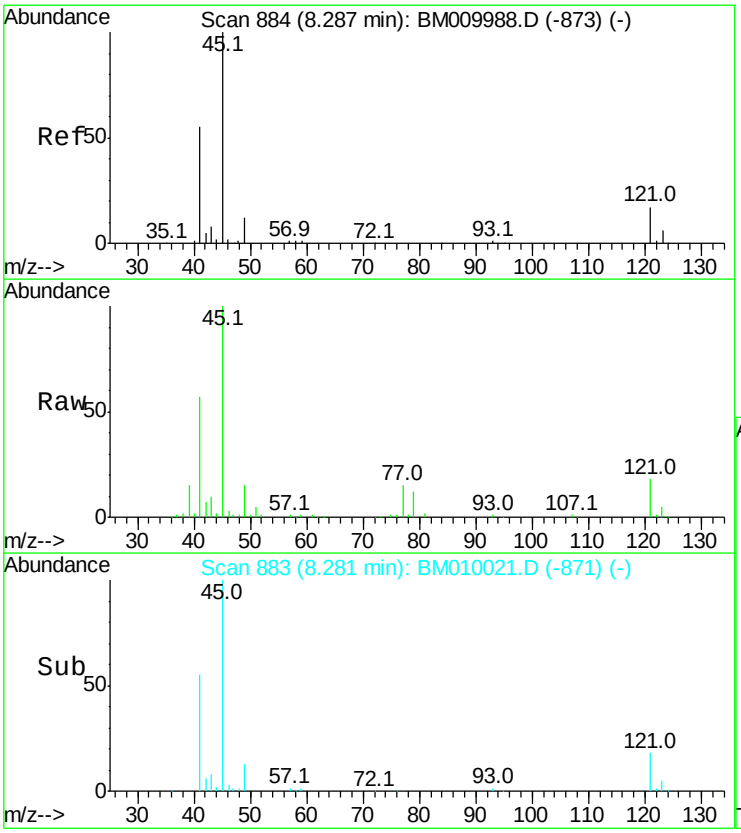
#15
Benzyl Alcohol
Concen: 41.89 ng
RT: 8.02 min Scan# 838
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 205736

Ion	Ratio	Lower	Upper
79	100		
108	57.8	65.0	97.4#
77	69.3	53.0	79.6

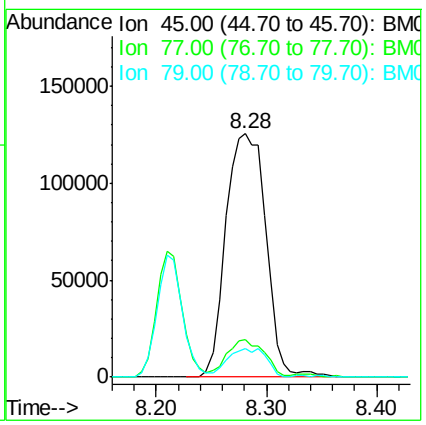


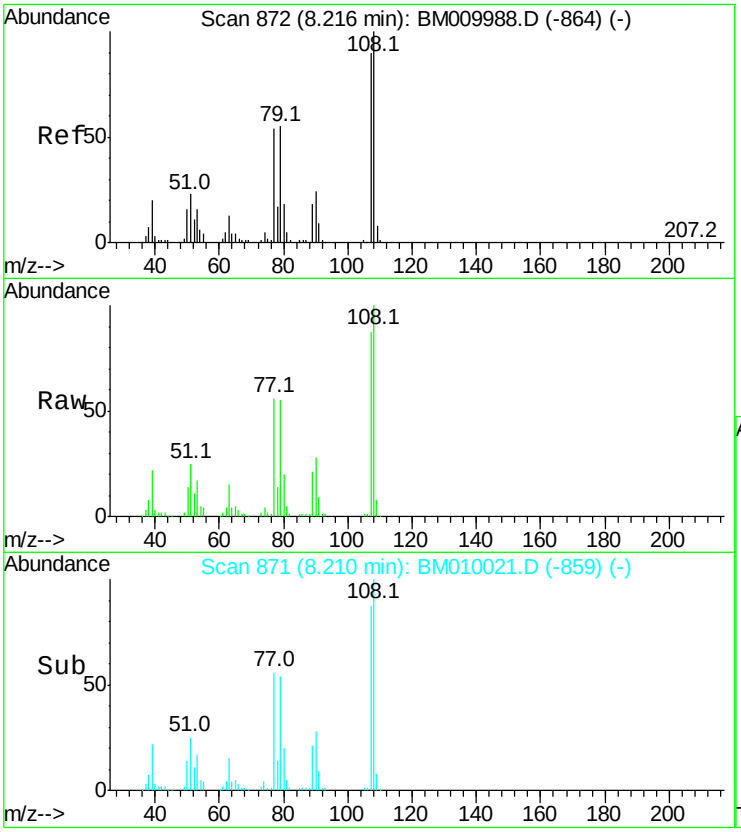


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.39 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion: 45 Resp: 319854

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	35.2
79	11.7	0.0	32.0



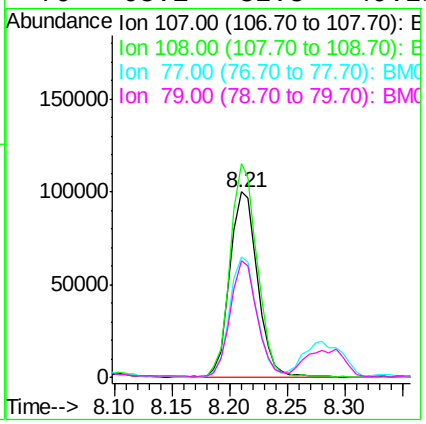


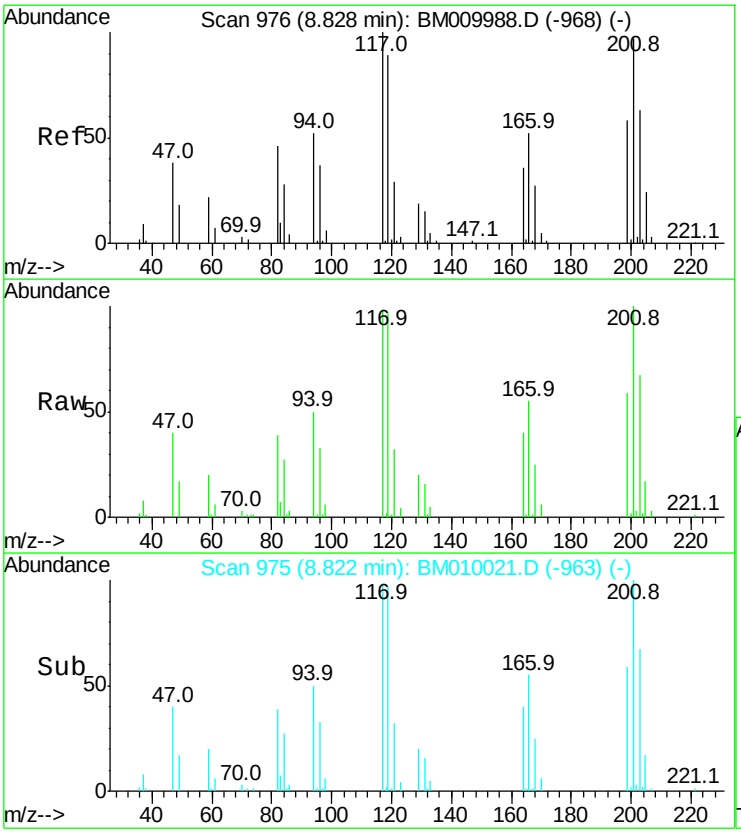
#17
2-Methylphenol
Concen: 40.87 ng
RT: 8.21 min Scan# 871
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 167082

Ion	Ratio	Lower	Upper
107	100		
108	115.4	89.8	134.8
77	65.0	32.6	48.8#
79	63.1	32.8	49.2#

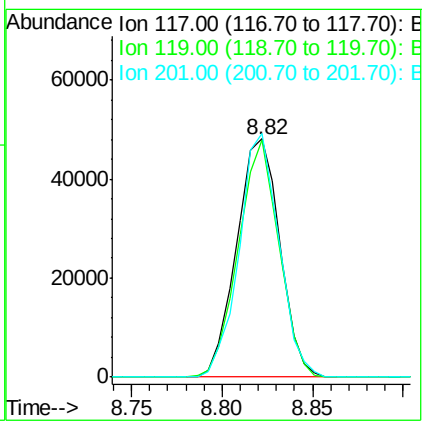


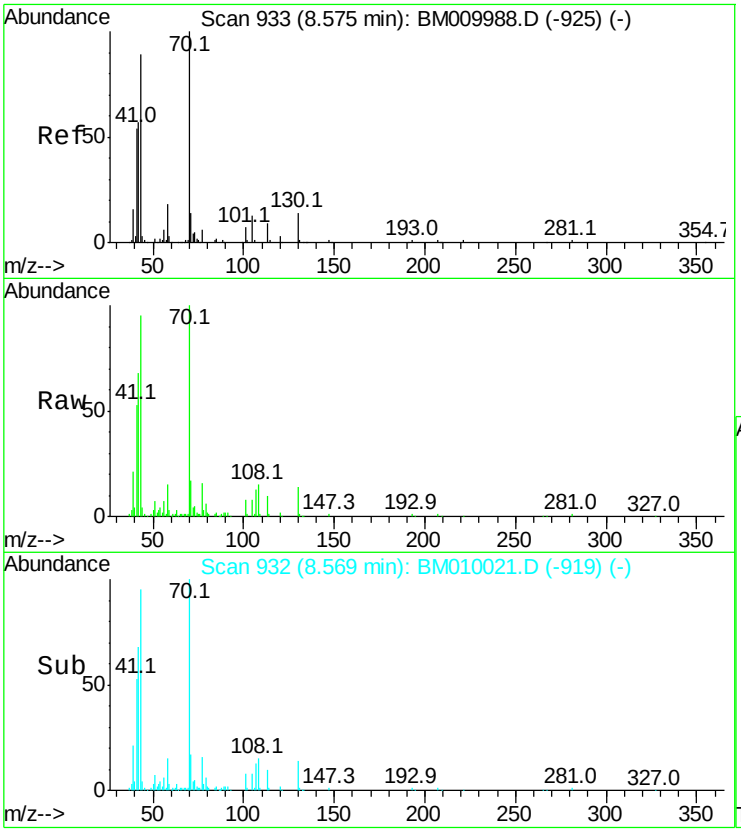


#18
Hexachloroethane
Concen: 43.06 ng
RT: 8.82 min Scan# 975
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:117 Resp: 79740

Ion	Ratio	Lower	Upper
117	100		
119	99.4	79.2	118.8
201	105.0	69.8	104.6#



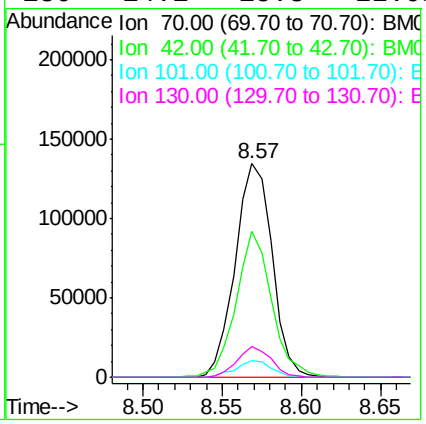


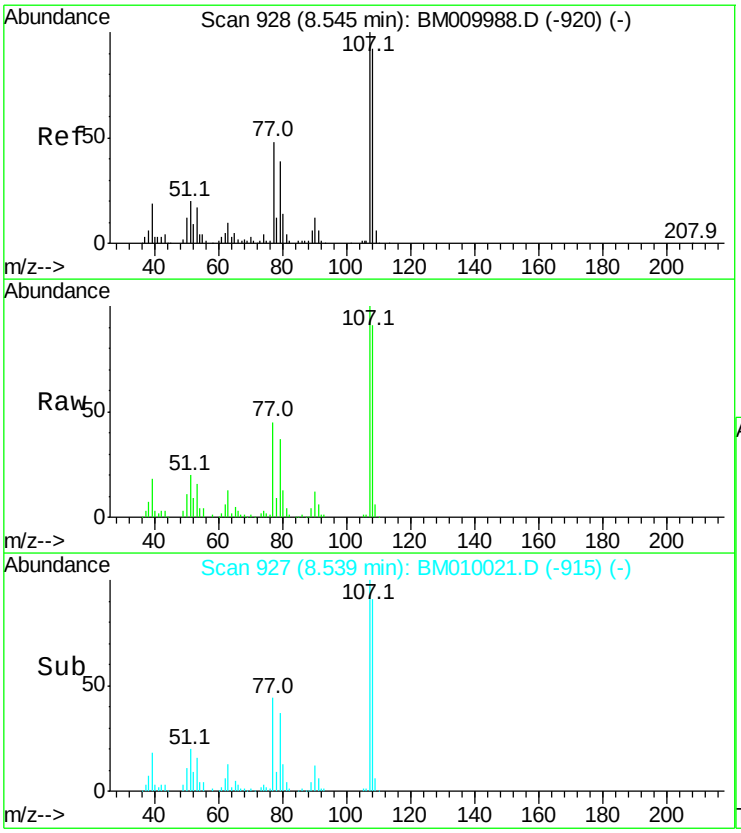
#19
n-Nitroso-di-n-propylamine
Concen: 41.56 ng
RT: 8.57 min Scan# 932
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 217288

Ion	Ratio	Lower	Upper
70	100		
42	68.1	44.5	66.7#
101	7.7	7.4	11.2
130	14.1	15.3	22.9#

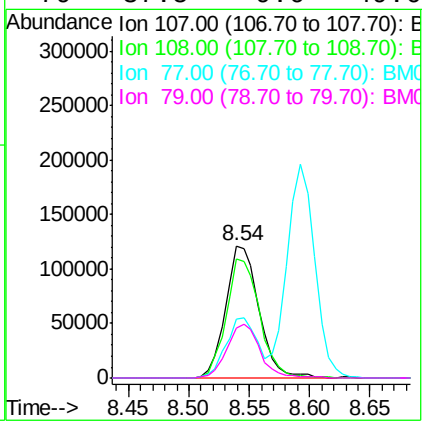


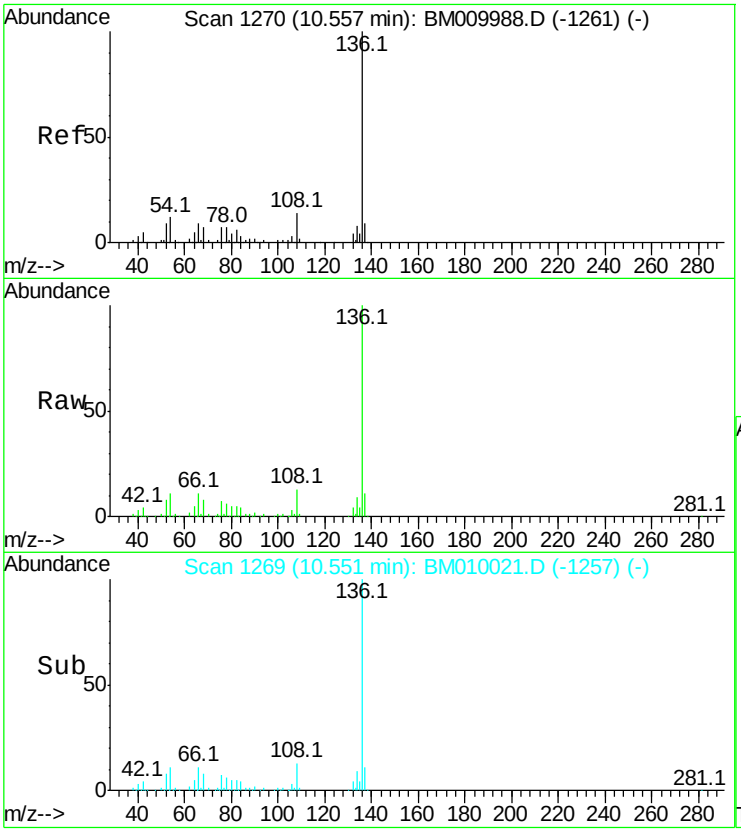


#20
3+4-Methylphenols
Concen: 41.93 ng
RT: 8.54 min Scan# 927
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:107 Resp: 233359

Ion	Ratio	Lower	Upper
107	100		
108	90.6	73.2	113.2
77	44.8	10.7	50.7
79	37.5	9.6	49.6



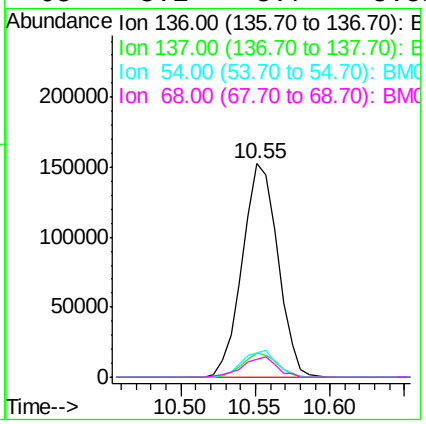


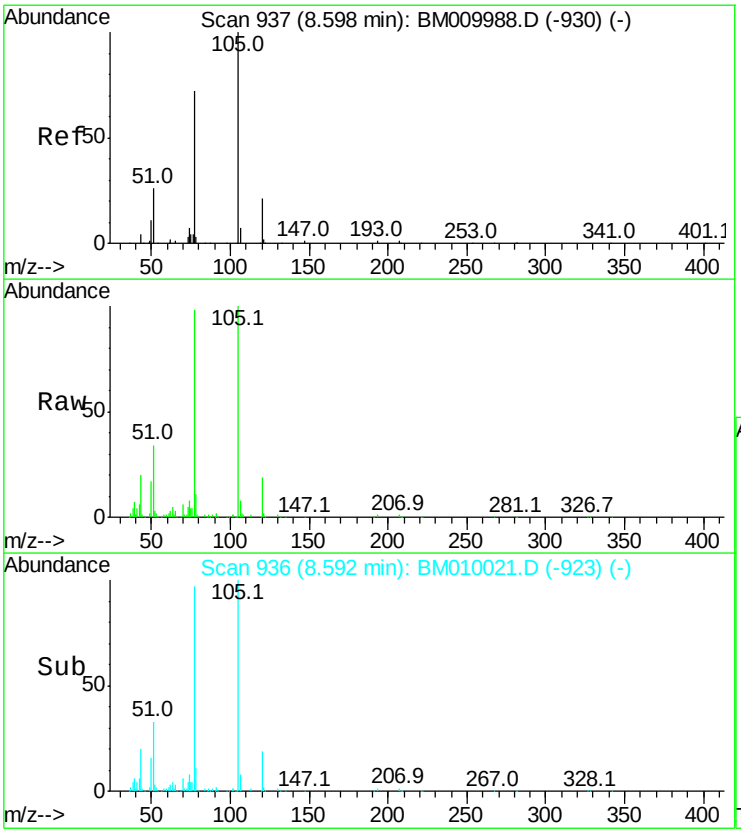
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.55 min Scan# 1269
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 251331

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	11.3	4.6	6.8#
68	8.1	3.7	5.5#

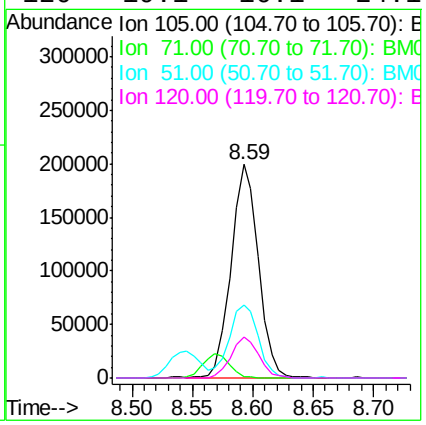


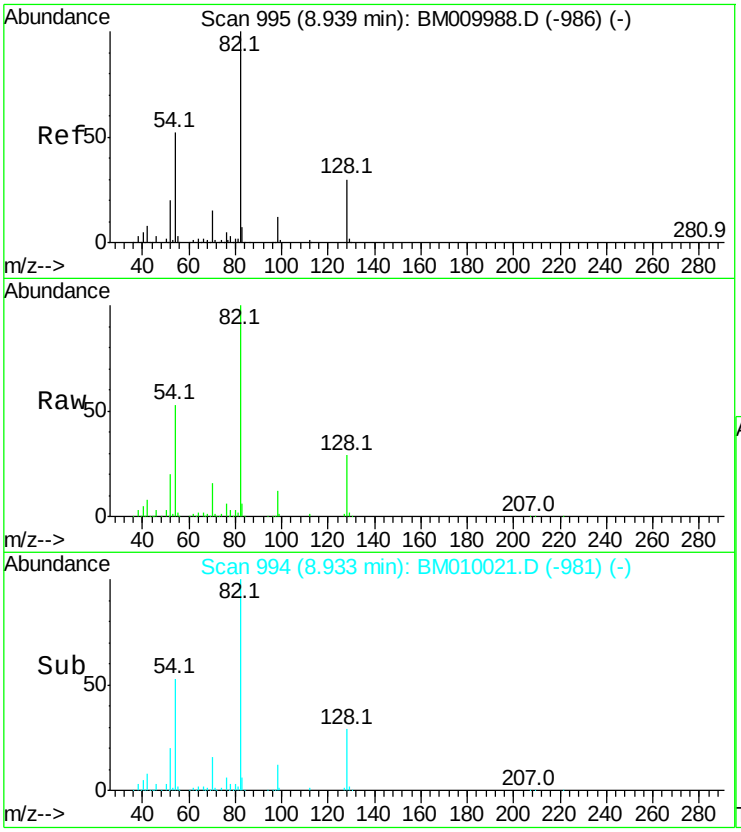


#22
Acetophenone
Concen: 40.94 ng
RT: 8.59 min Scan# 936
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:105 Resp: 314556

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.6	1.0
51	34.1	21.6	32.4#
120	19.1	16.1	24.1



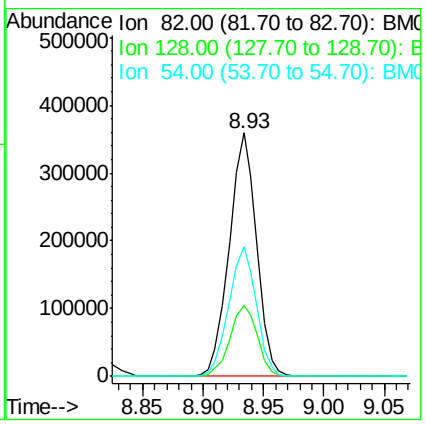


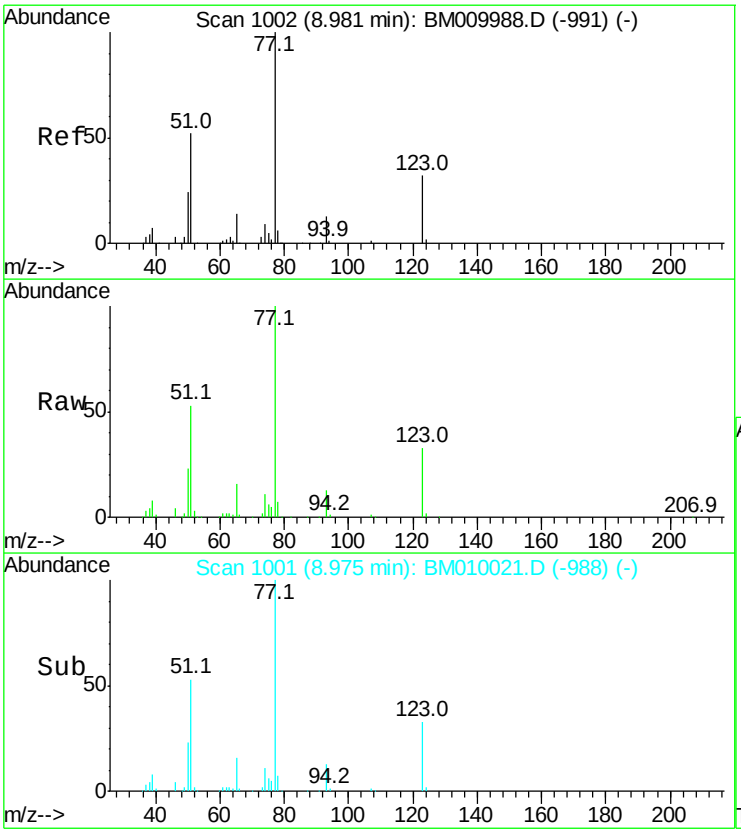
#23
Nitrobenzene-d5
Concen: 82.40 ng
RT: 8.93 min Scan# 994
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 566700

Ion	Ratio	Lower	Upper
82	100		
128	29.0	32.8	49.2#
54	53.4	40.6	60.8

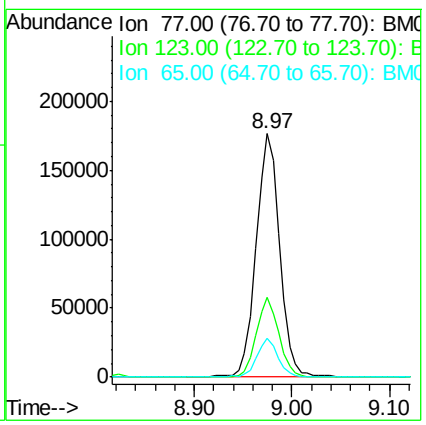


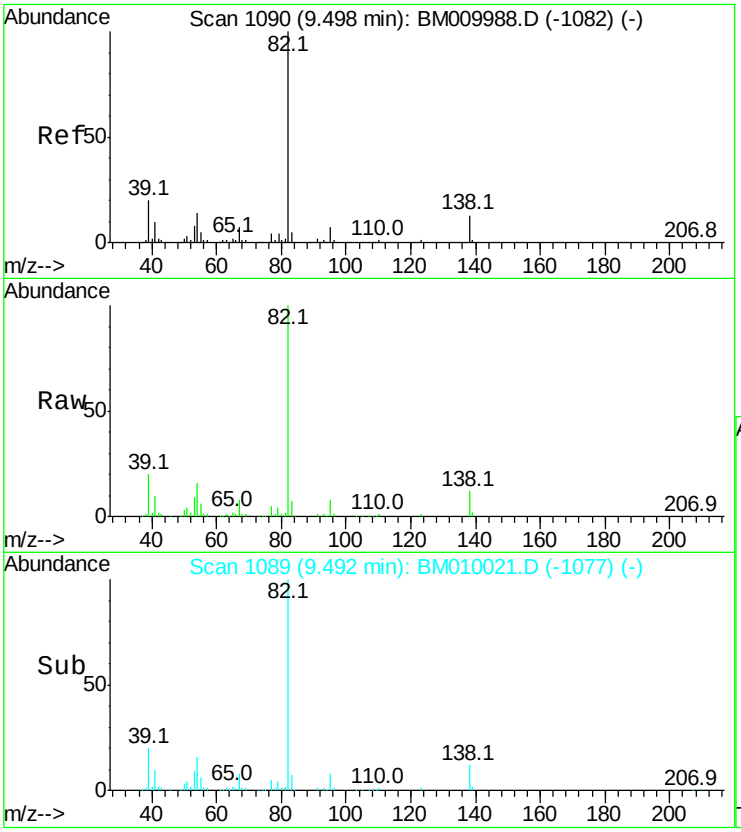


#24
Nitrobenzene
Concen: 40.88 ng
RT: 8.97 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion: 77 Resp: 299189

Ion	Ratio	Lower	Upper
77	100		
123	33.0	32.6	49.0
65	15.7	10.9	16.3



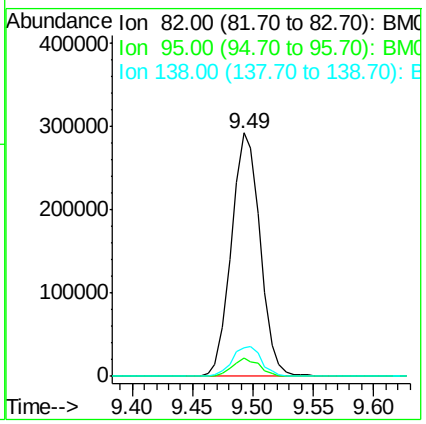


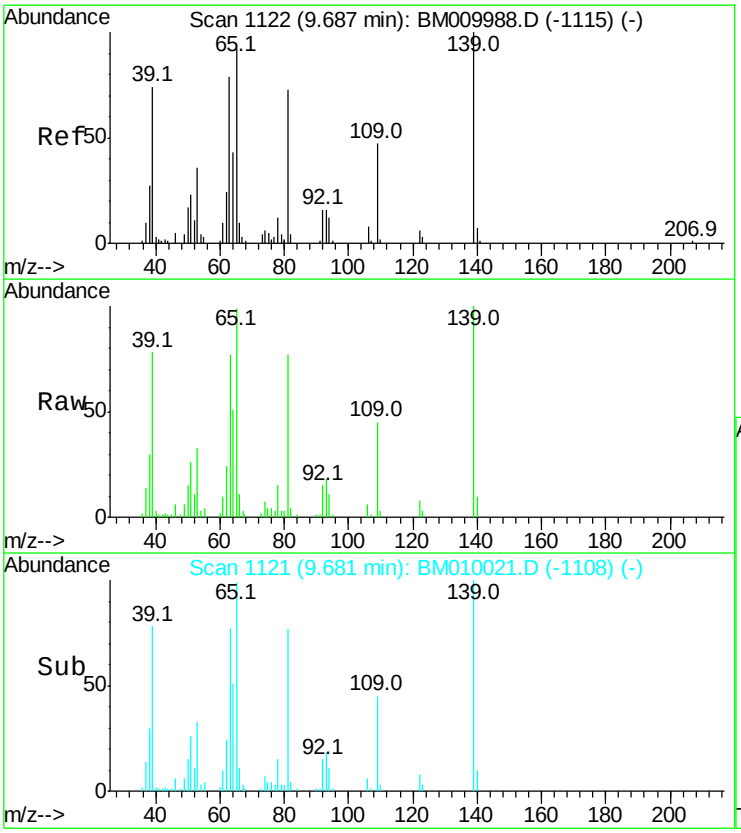
#25
Isophorone
Concen: 41.10 ng
RT: 9.49 min Scan# 1089
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 486433

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.6
138	11.6	16.3	24.5#

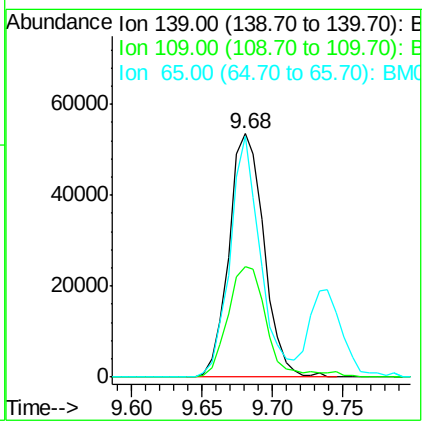


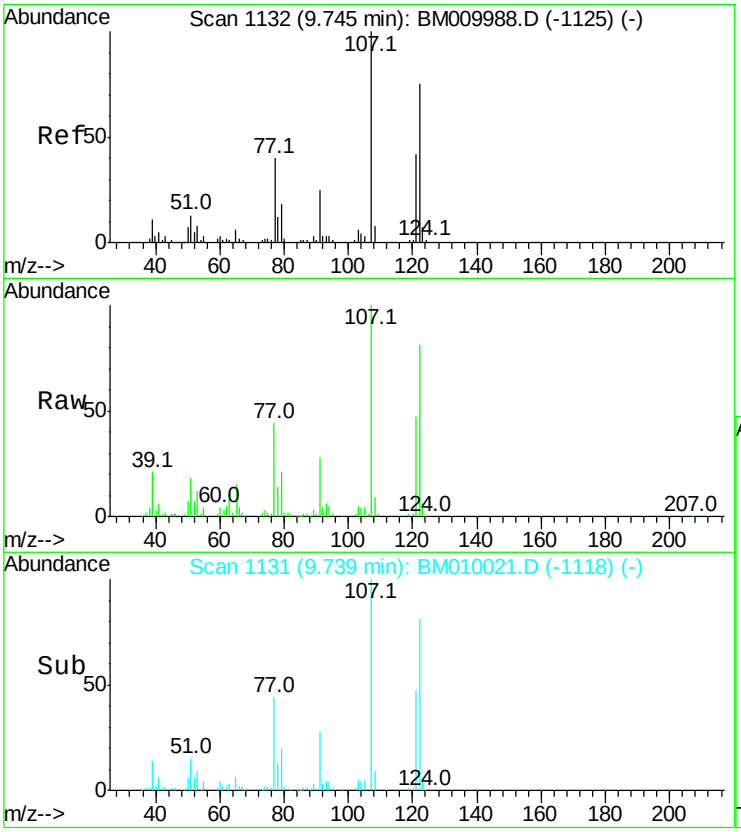


#26
2-Nitrophenol
Concen: 41.91 ng
RT: 9.68 min Scan# 1121
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:139 Resp: 92350

Ion	Ratio	Lower	Upper
139	100		
109	45.3	20.1	30.1#
65	98.8	31.5	47.3#



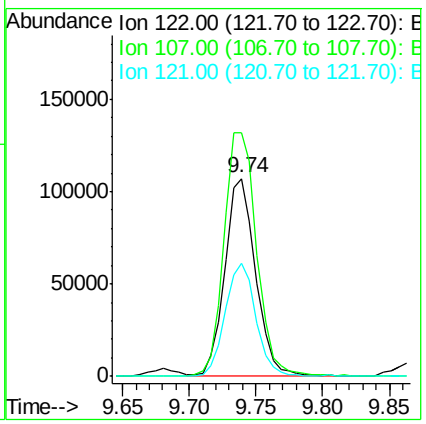


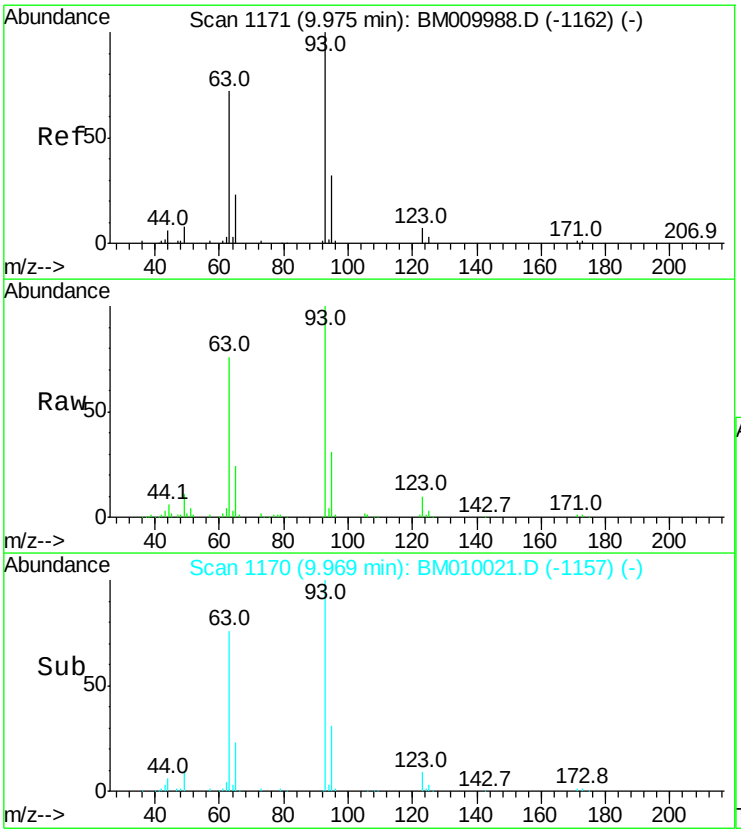
#27
2,4-Dimethylphenol
Concen: 41.77 ng
RT: 9.74 min Scan# 1131
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 172288

Ion	Ratio	Lower	Upper
122	100		
107	122.8	84.7	127.1
121	57.4	46.6	69.8

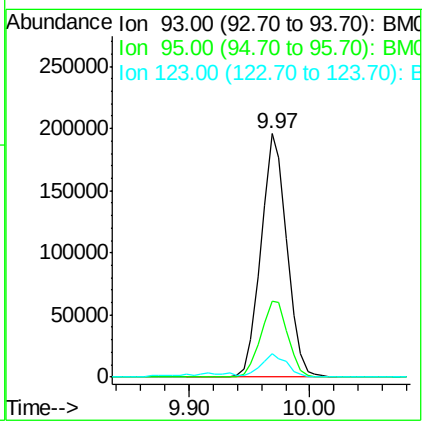


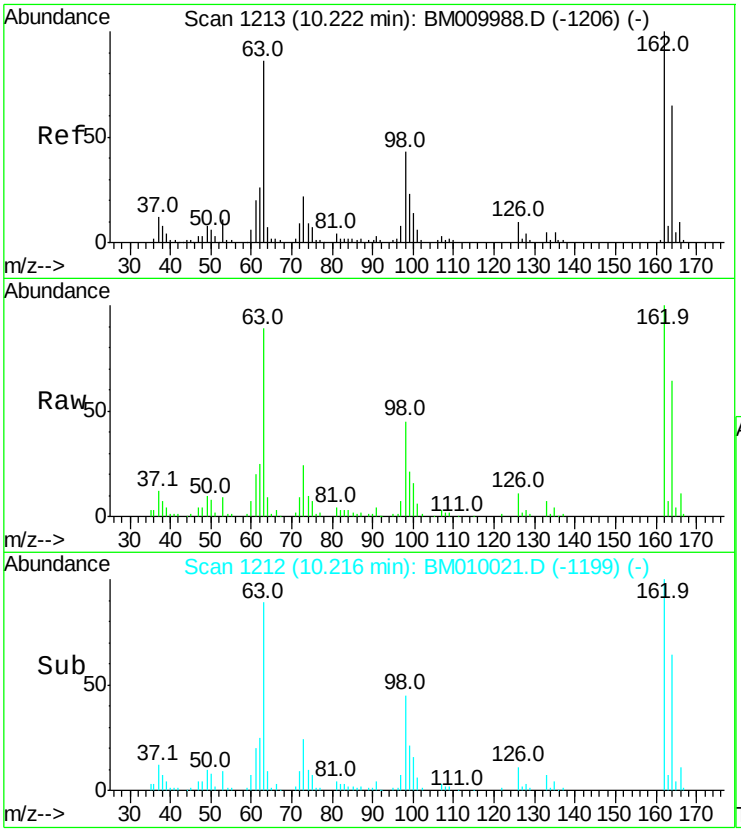


#28
bis(2-Chloroethoxy)methane
Concen: 40.67 ng
RT: 9.97 min Scan# 1170
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion: 93 Resp: 290020

Ion	Ratio	Lower	Upper
93	100		
95	31.4	25.5	38.3
123	9.5	8.6	13.0



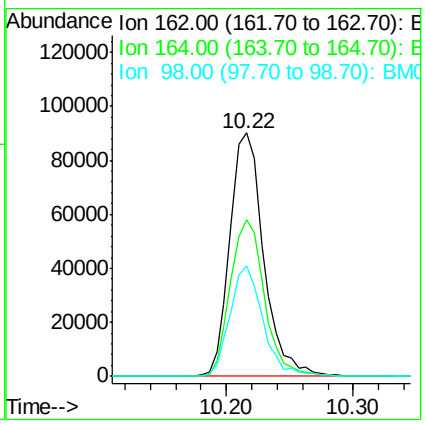


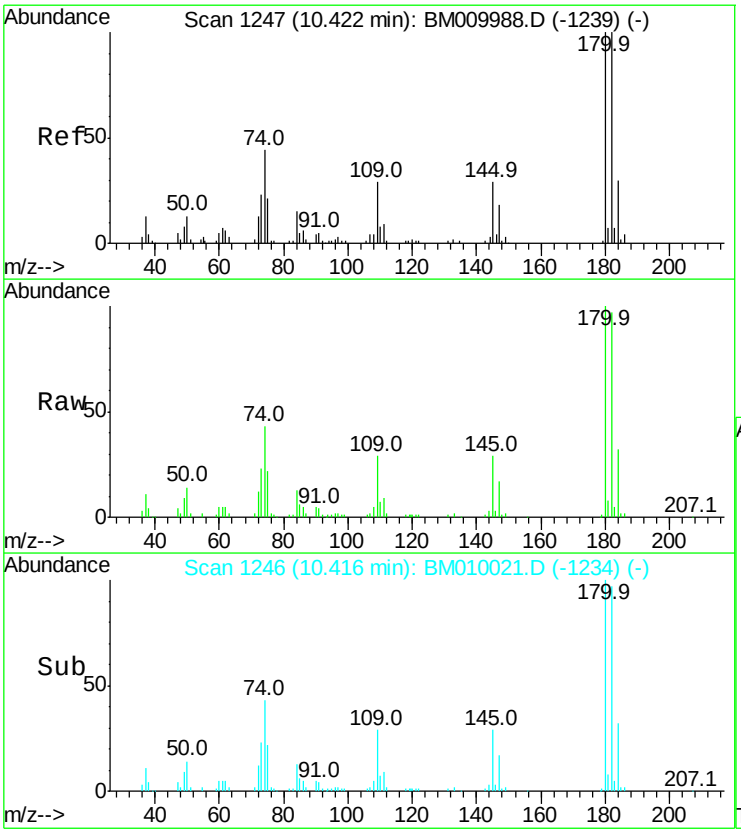
#29
2,4-Dichlorophenol
Concen: 41.51 ng
RT: 10.22 min Scan# 1212
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 166626

Ion	Ratio	Lower	Upper
162	100		
164	64.2	42.8	82.8
98	45.4	14.5	54.5

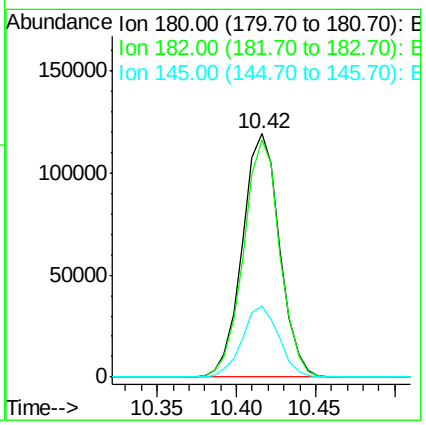


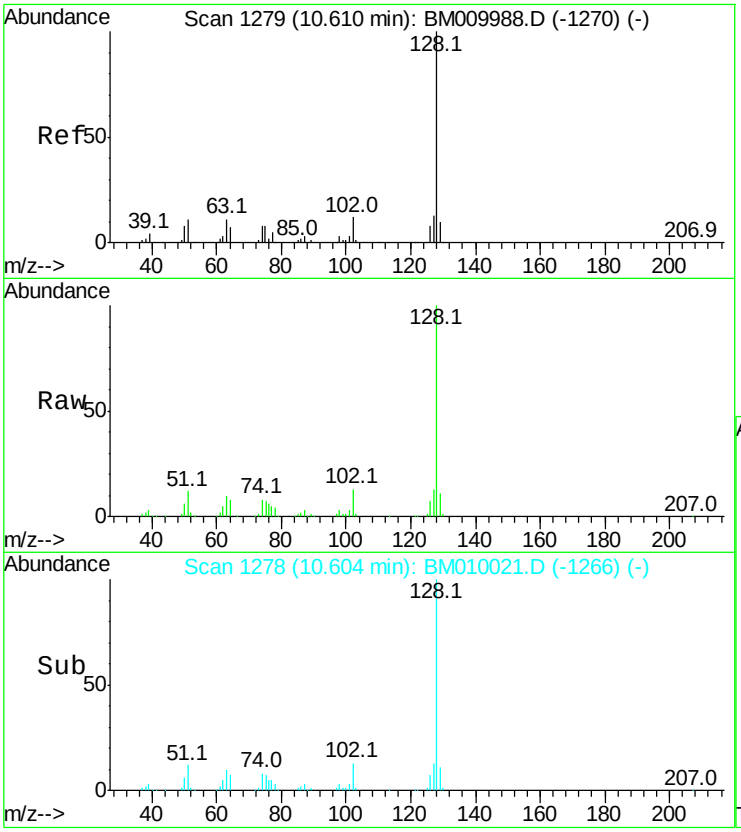


#30
1,2,4-Trichlorobenzene
Concen: 41.56 ng
RT: 10.42 min Scan# 1246
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:180 Resp: 194783

Ion	Ratio	Lower	Upper
180	100		
182	97.3	77.6	116.4
145	28.9	23.4	35.2



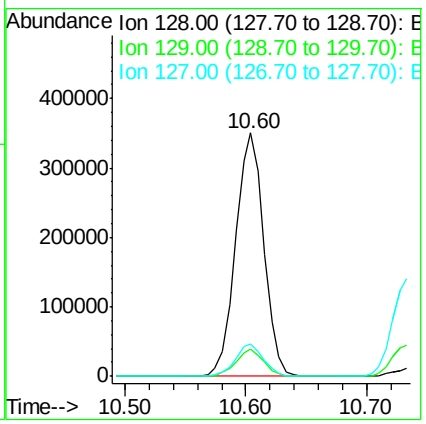


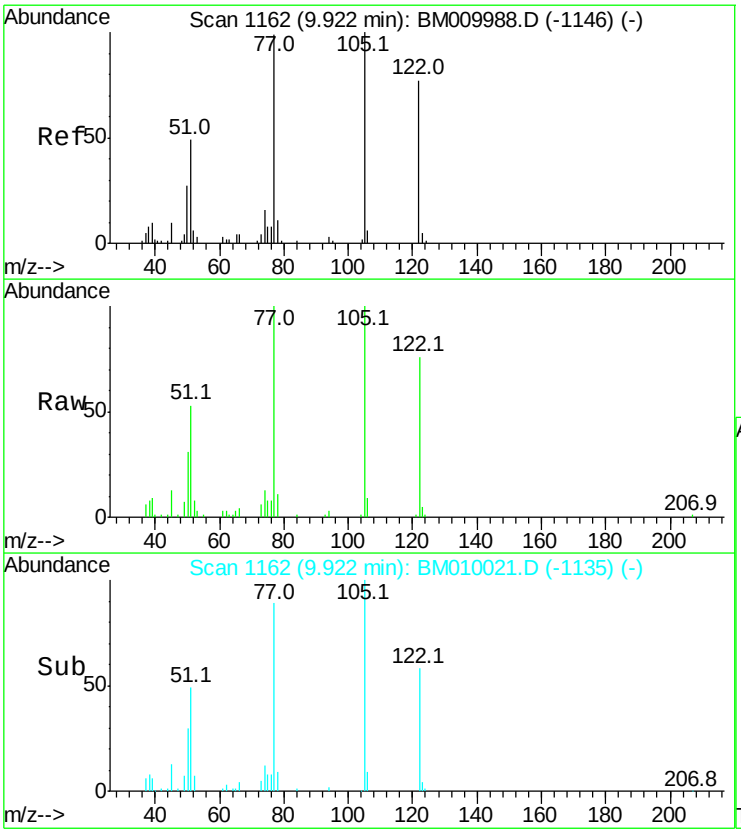
#31
Naphthalene
Concen: 41.14 ng
RT: 10.60 min Scan# 1278
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 569205

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.9	13.3
127	13.4	10.4	15.6

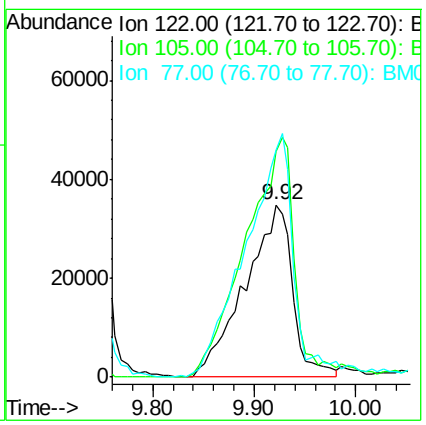


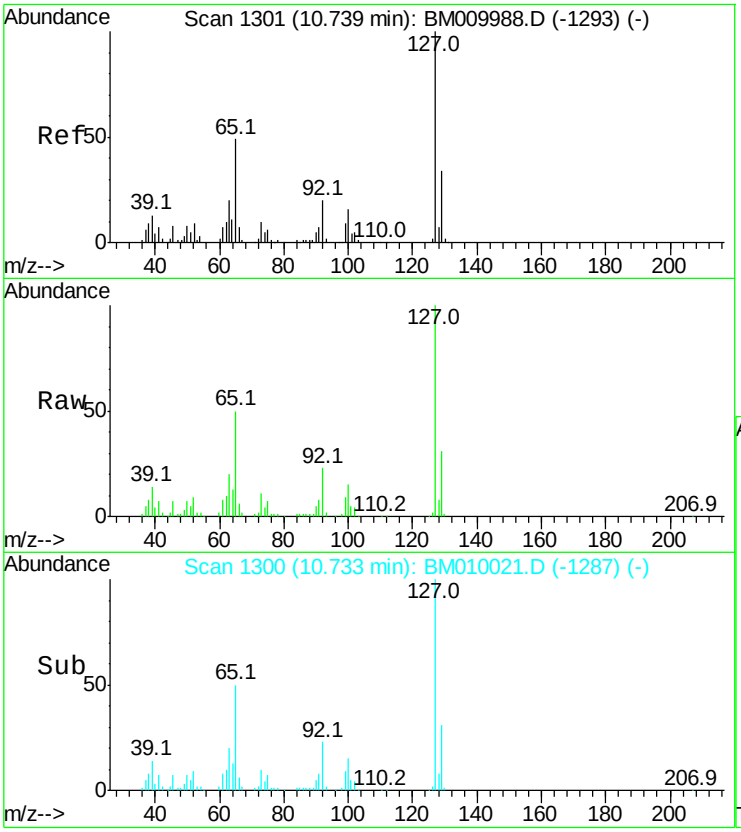


#32
Benzoic acid
Concen: 41.41 ng
RT: 9.92 min Scan# 1162
Delta R.T. -0.04 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:122 Resp: 114262

Ion	Ratio	Lower	Upper
122	100		
105	131.3	99.9	139.9
77	131.8	73.7	113.7#



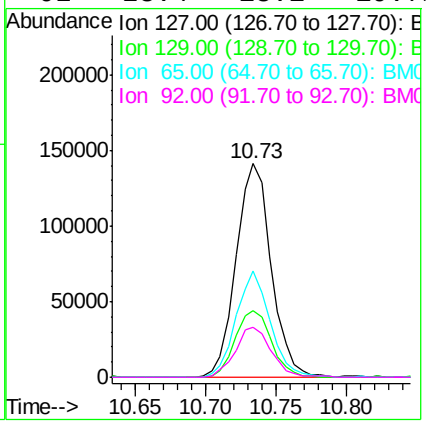


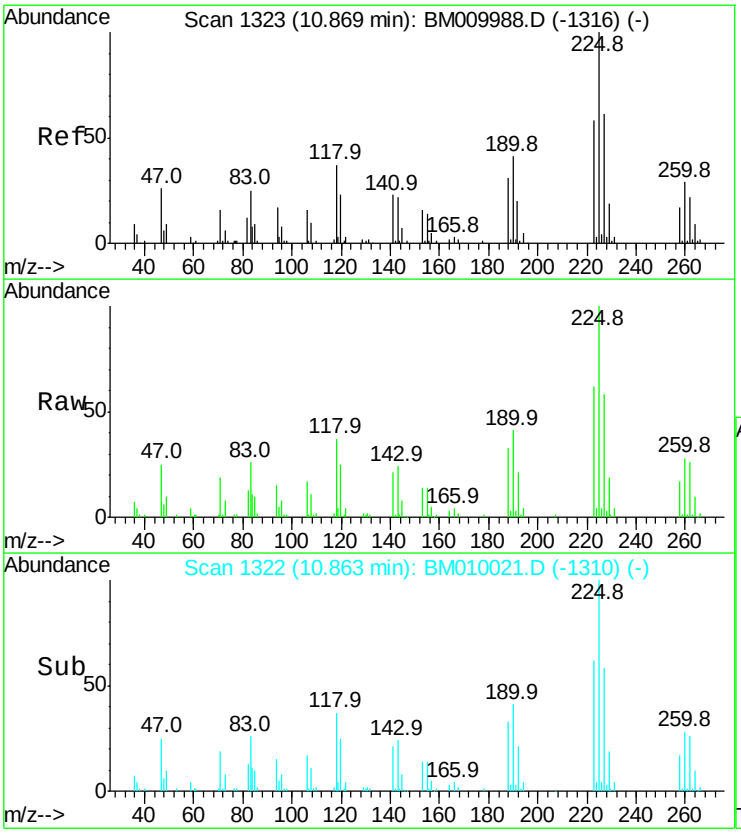
#33
4-Chloroaniline
Concen: 41.78 ng
RT: 10.73 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 245737

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.3	37.9
65	49.7	17.6	26.4#
92	23.4	13.1	19.7#

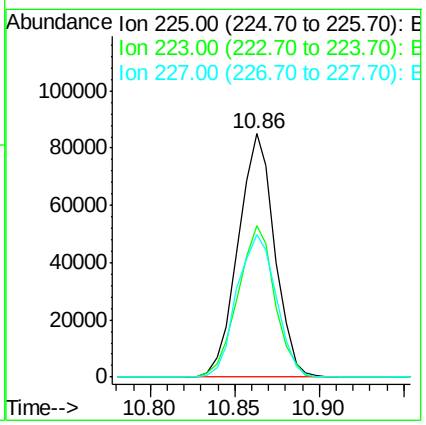


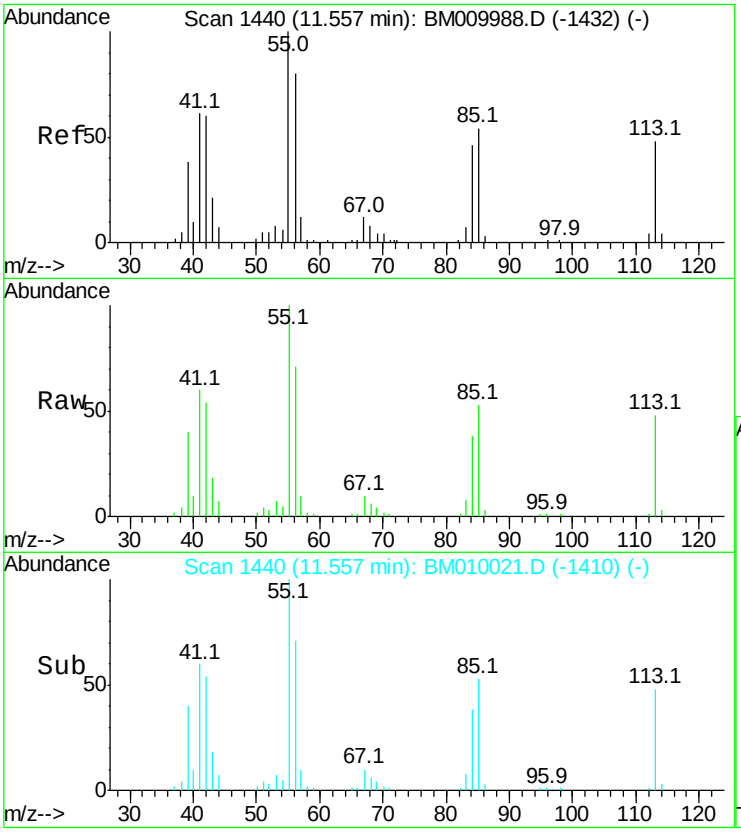


#34
Hexachlorobutadiene
Concen: 40.11 ng
RT: 10.86 min Scan# 1322
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:225 Resp: 127922

Ion	Ratio	Lower	Upper
225	100		
223	62.4	47.9	71.9
227	58.3	50.1	75.1



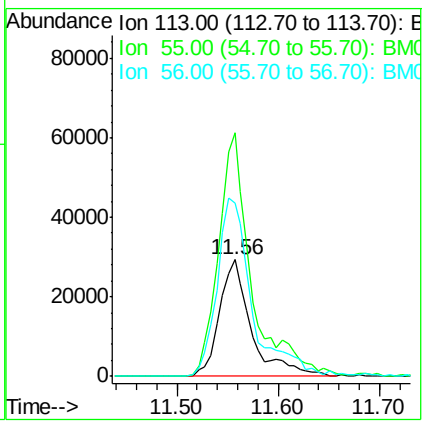


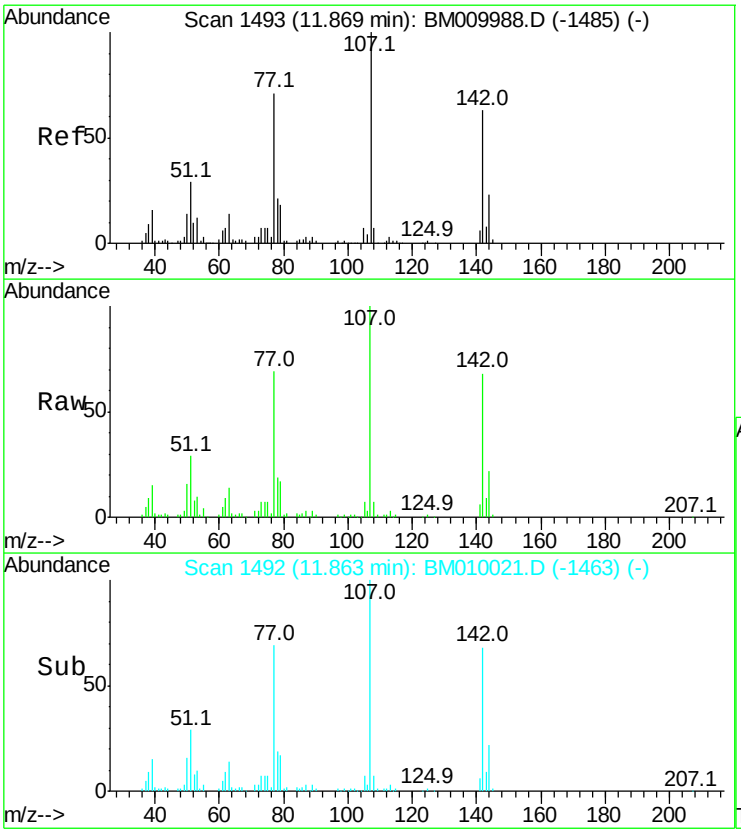
#35
Caprolactam
Concen: 40.83 ng
RT: 11.56 min Scan# 1440
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 64036

Ion	Ratio	Lower	Upper
113	100		
55	209.3	145.9	185.9#
56	148.7	101.0	141.0#

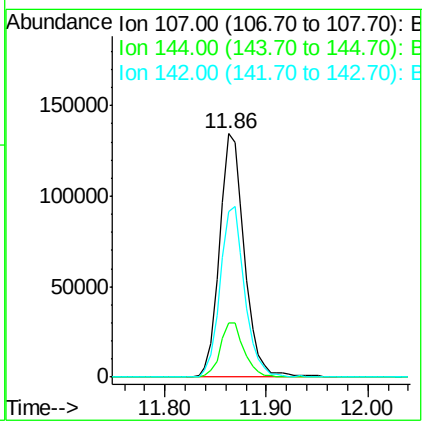


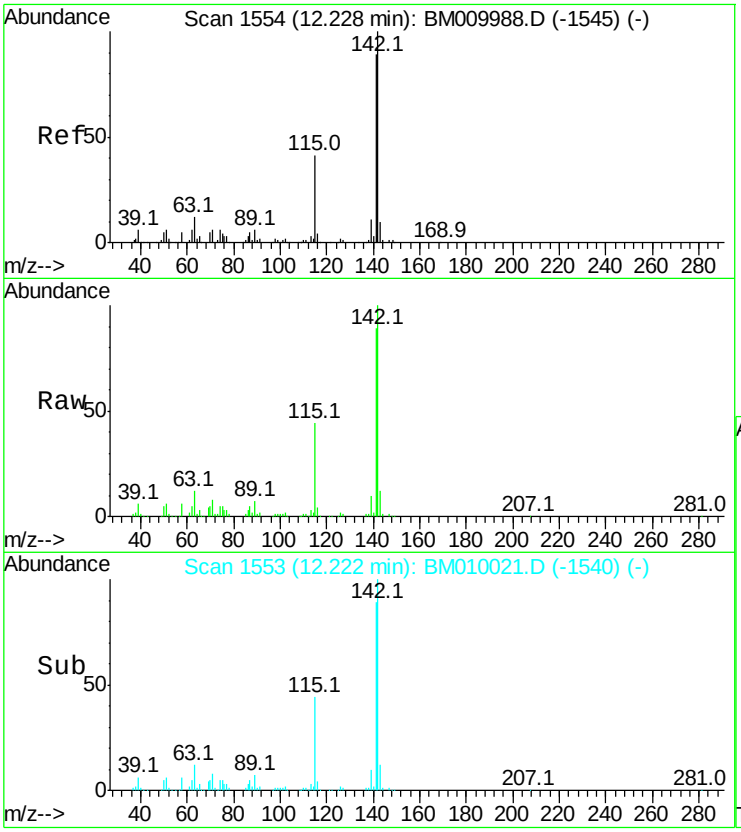


#36
4-Chloro-3-methylphenol
Concen: 42.53 ng
RT: 11.86 min Scan# 1492
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:107 Resp: 228097

Ion	Ratio	Lower	Upper
107	100		
144	22.2	23.3	34.9#
142	67.8	72.6	109.0#



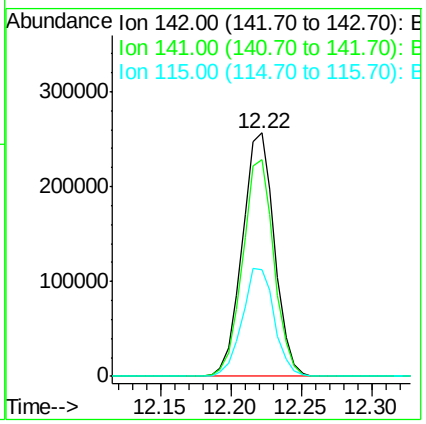


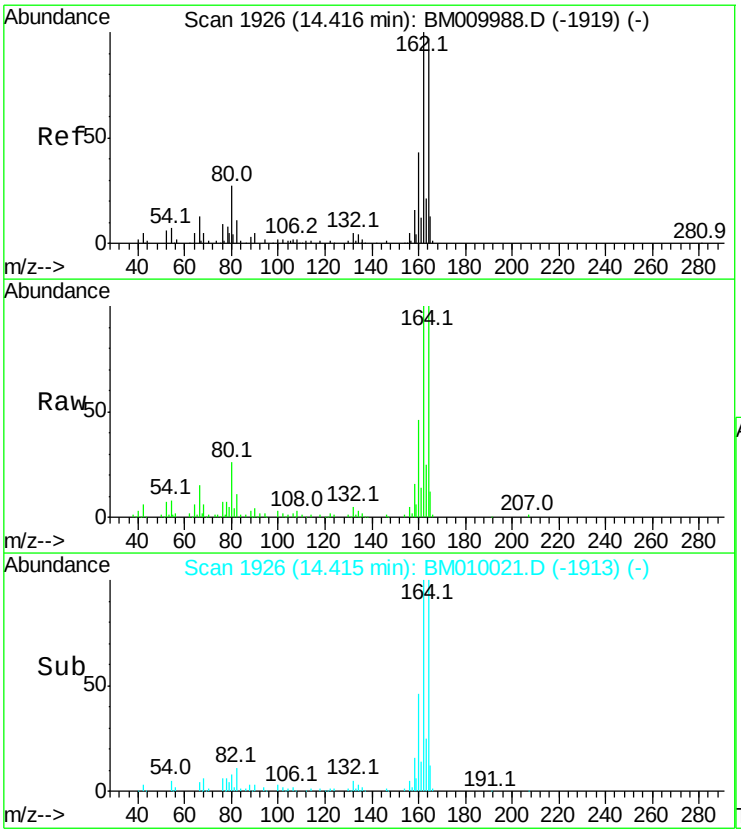
#37
2-Methylnaphthalene
Concen: 41.31 ng
RT: 12.22 min Scan# 1553
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 409155

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.9	107.9
115	43.9	25.4	38.0#

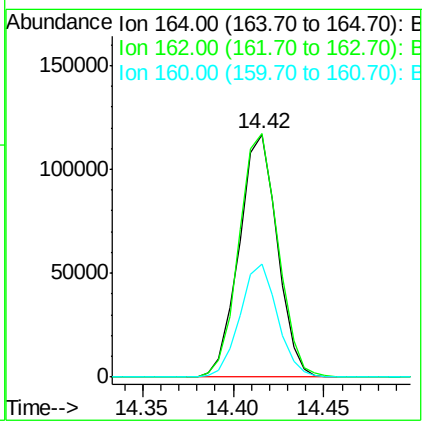


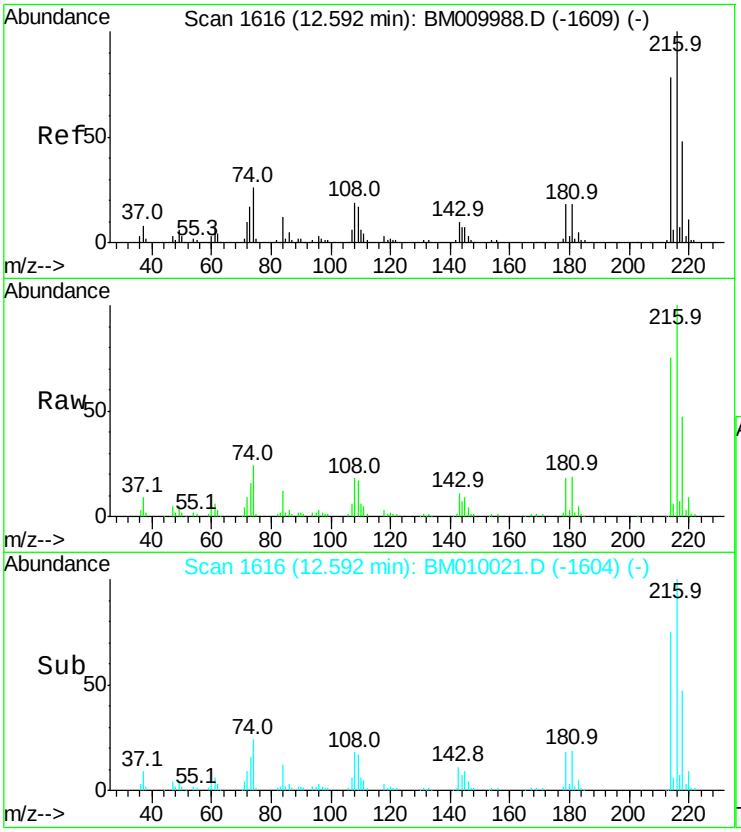


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.42 min Scan# 1926
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:164 Resp: 170452

Ion	Ratio	Lower	Upper
164	100		
162	100.4	82.4	123.6
160	46.6	35.8	53.6



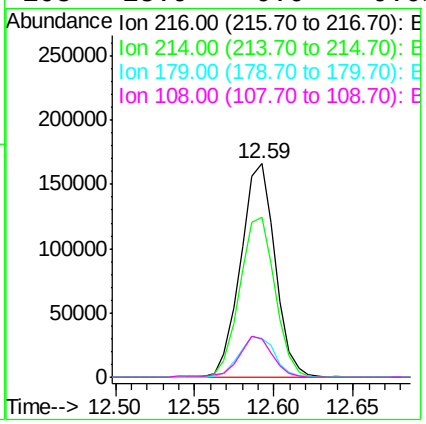


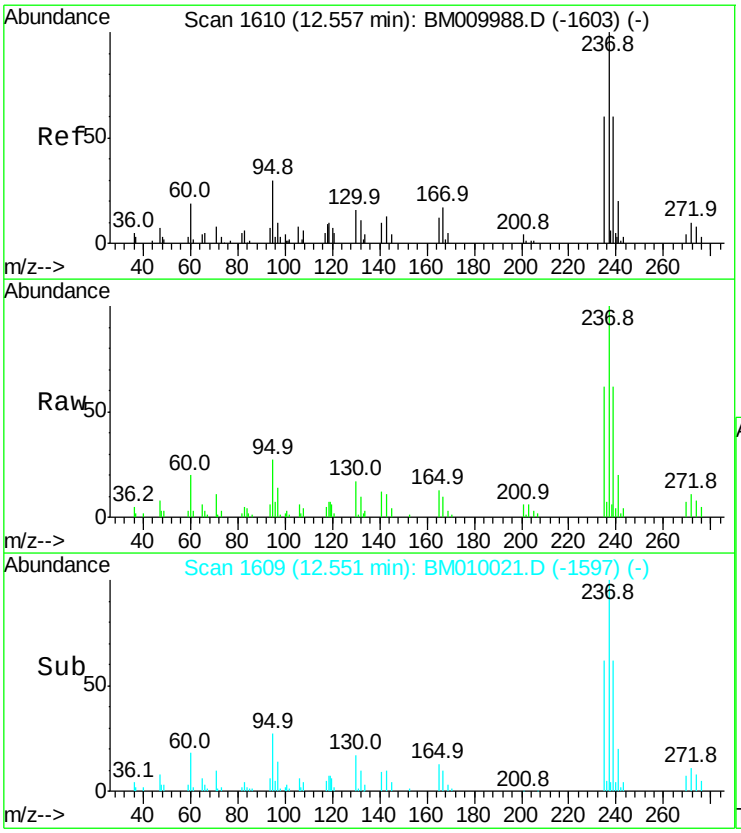
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.39 ng
RT: 12.59 min Scan# 1616
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 250596

Ion	Ratio	Lower	Upper
216	100		
214	76.4	0.0	0.0#
179	19.8	0.0	0.0#
108	18.9	0.0	0.0#

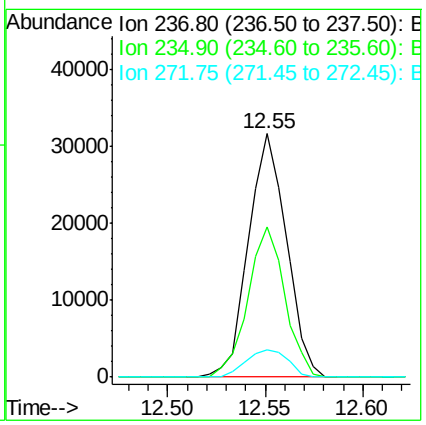


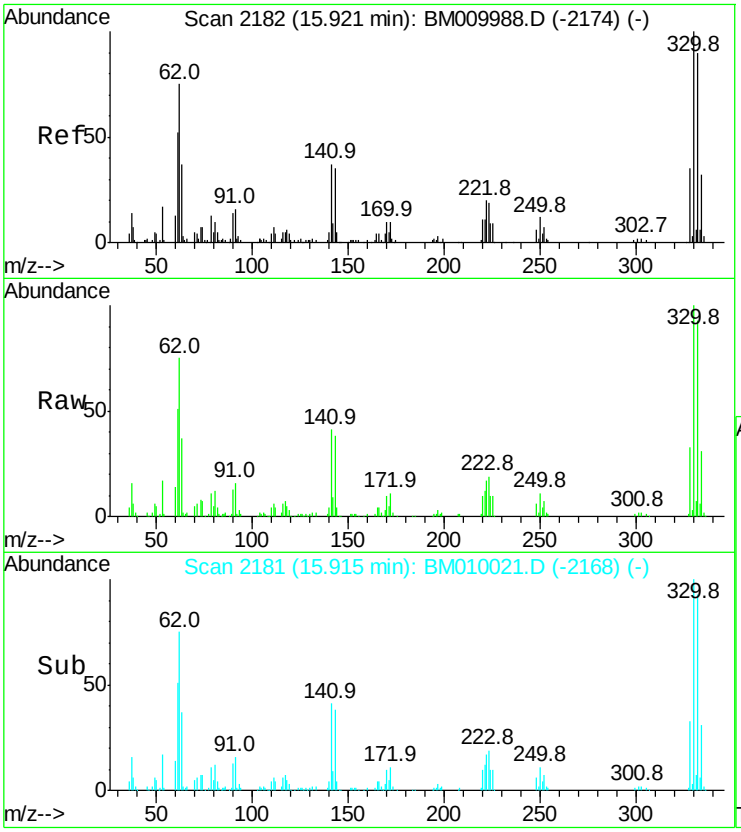


#40
Hexachlorocyclopentadiene
Concen: 42.16 ng
RT: 12.55 min Scan# 1609
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:237 Resp: 42696

Ion	Ratio	Lower	Upper
237	100		
235	61.7	42.0	82.0
272	11.2	0.0	33.4



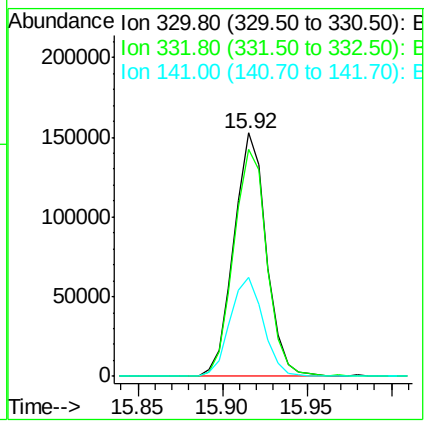


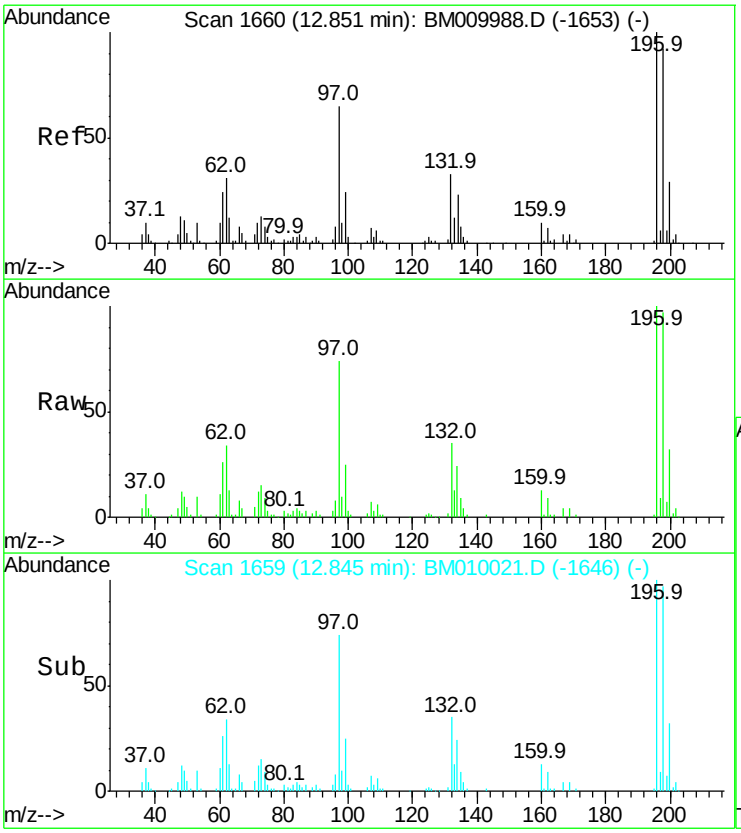
#41
2,4,6-Tribromophenol
Concen: 87.64 ng
RT: 15.92 min Scan# 2181
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 204445

Ion	Ratio	Lower	Upper
330	100		
332	95.6	0.0	0.0#
141	41.4	0.0	0.0#

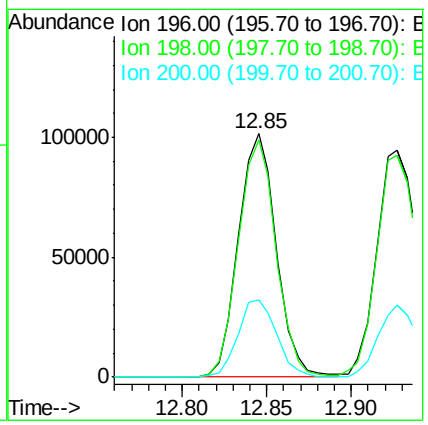


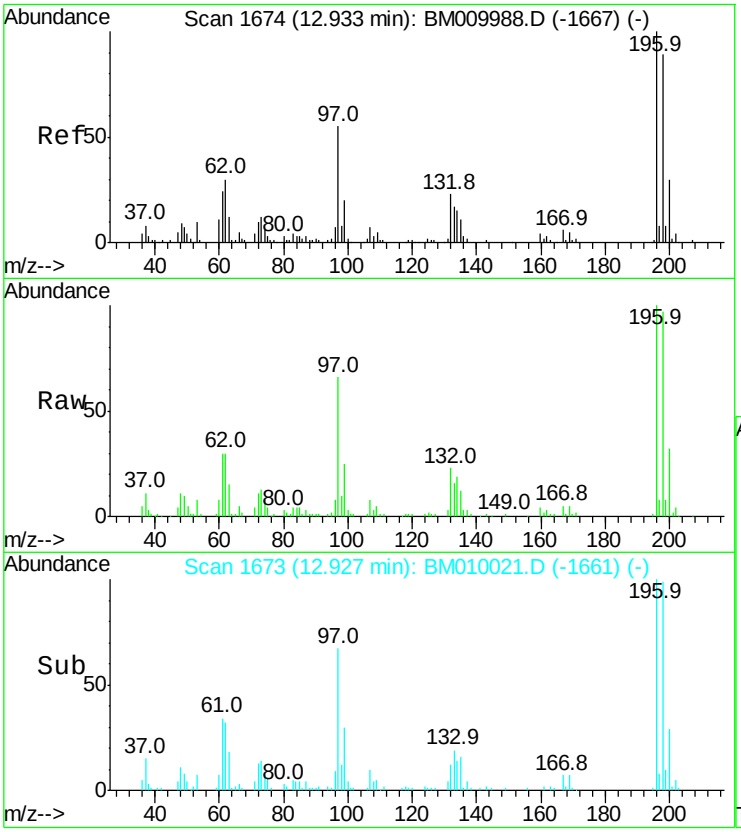


#42
2,4,6-Trichlorophenol
Concen: 41.55 ng
RT: 12.85 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:196 Resp: 158696

Ion	Ratio	Lower	Upper
196	100		
198	97.4	76.3	114.5
200	31.7	25.6	38.4



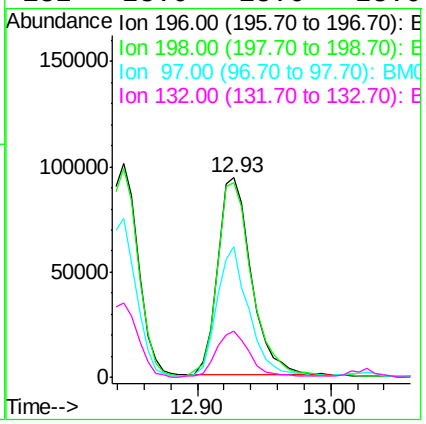


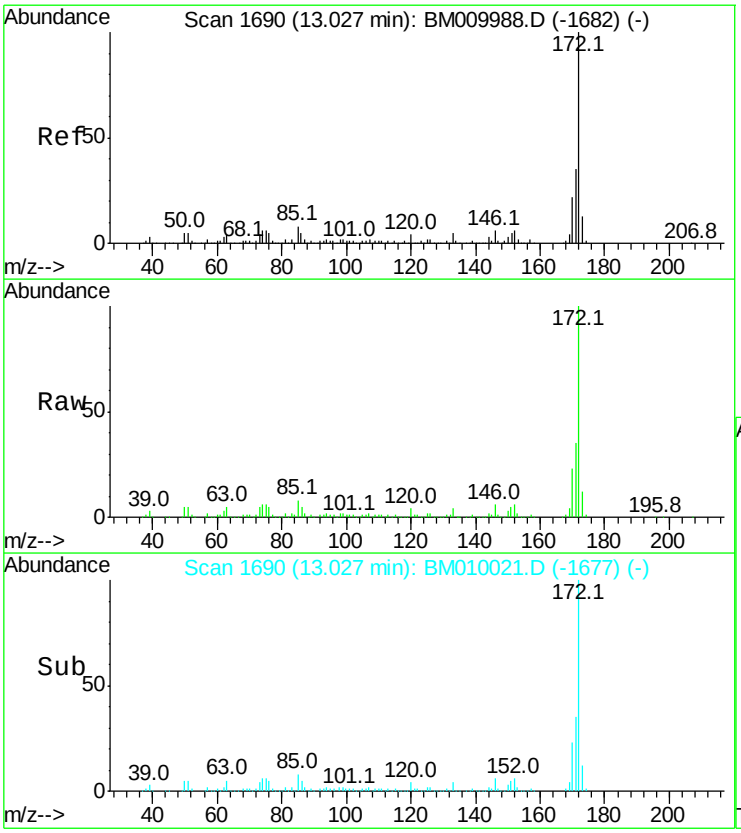
#43
2,4,5-Trichlorophenol
Concen: 40.01 ng
RT: 12.93 min Scan# 1673
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 166011

Ion	Ratio	Lower	Upper
196	100		
198	97.4	79.4	119.0
97	65.7	26.8	40.2#
132	23.0	18.6	28.0

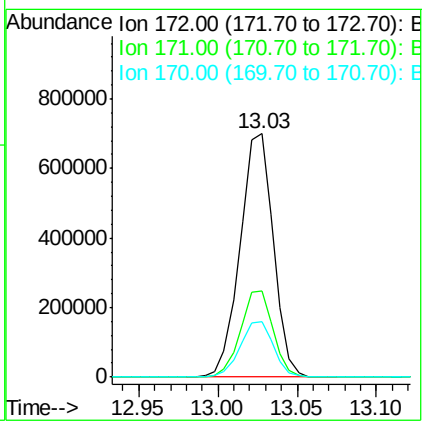


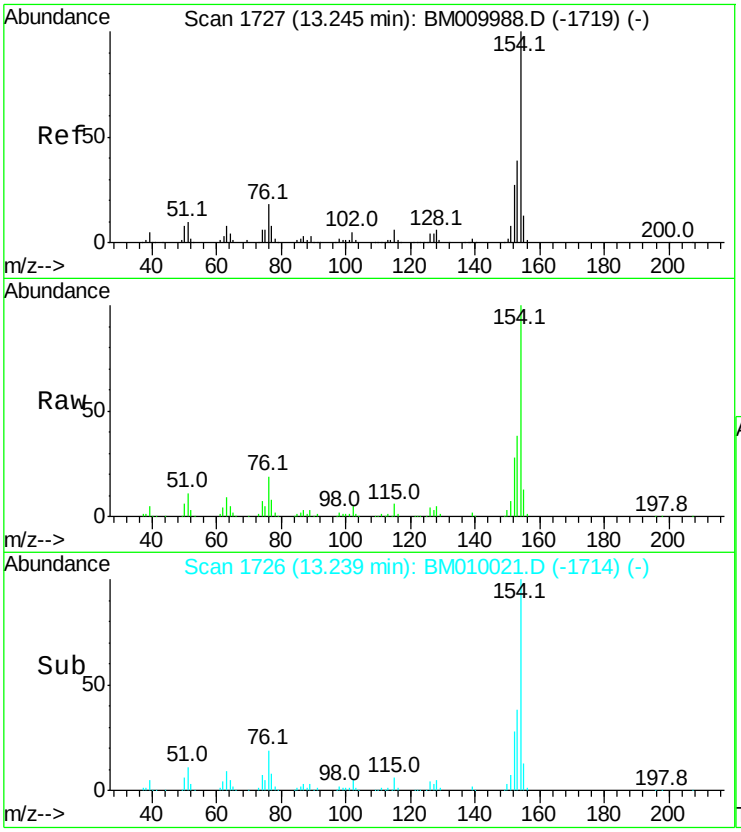


#44
2-Fluorobiphenyl
Concen: 79.85 ng
RT: 13.03 min Scan# 1690
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:172 Resp: 1017715

Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.5	42.7
170	22.7	18.8	28.2



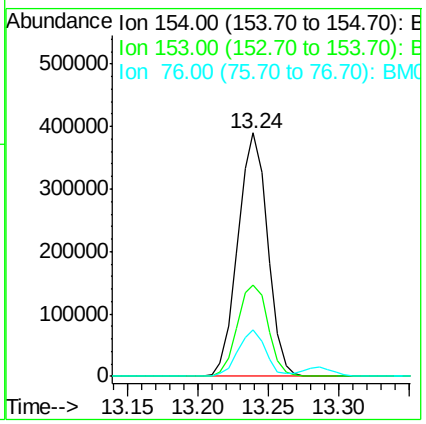


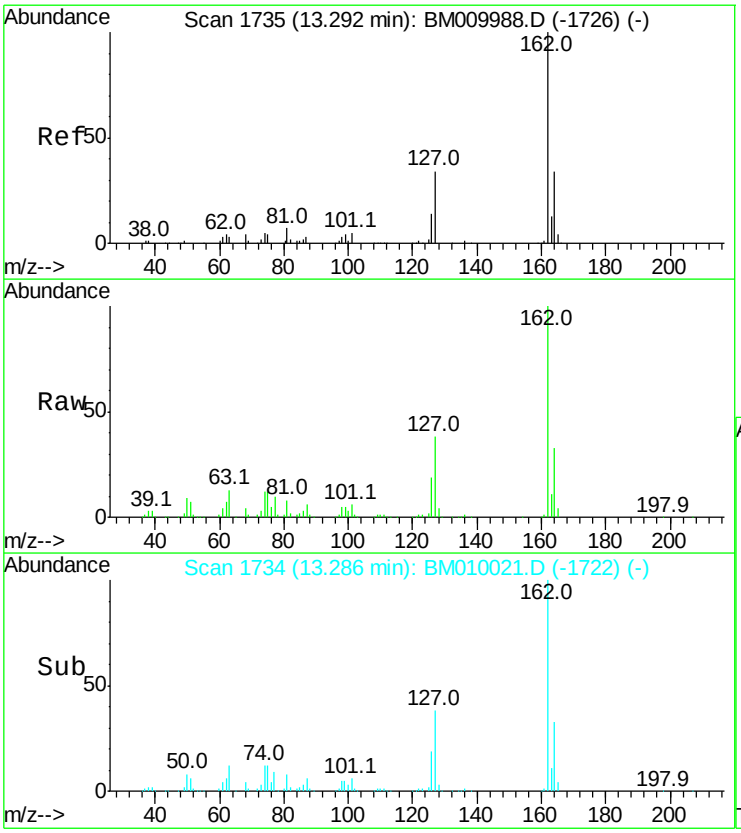
#45
1,1'-Biphenyl
Concen: 40.49 ng
RT: 13.24 min Scan# 1726
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 574327

Ion	Ratio	Lower	Upper
154	100		
153	37.5	20.7	60.7
76	18.9	0.0	30.9

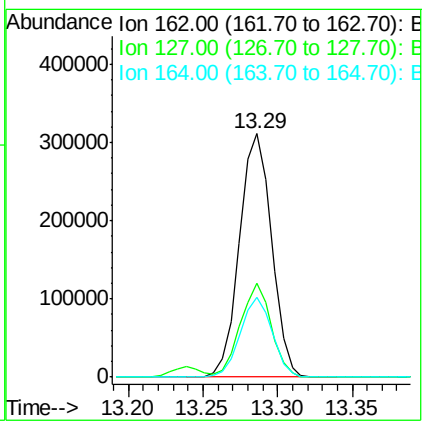


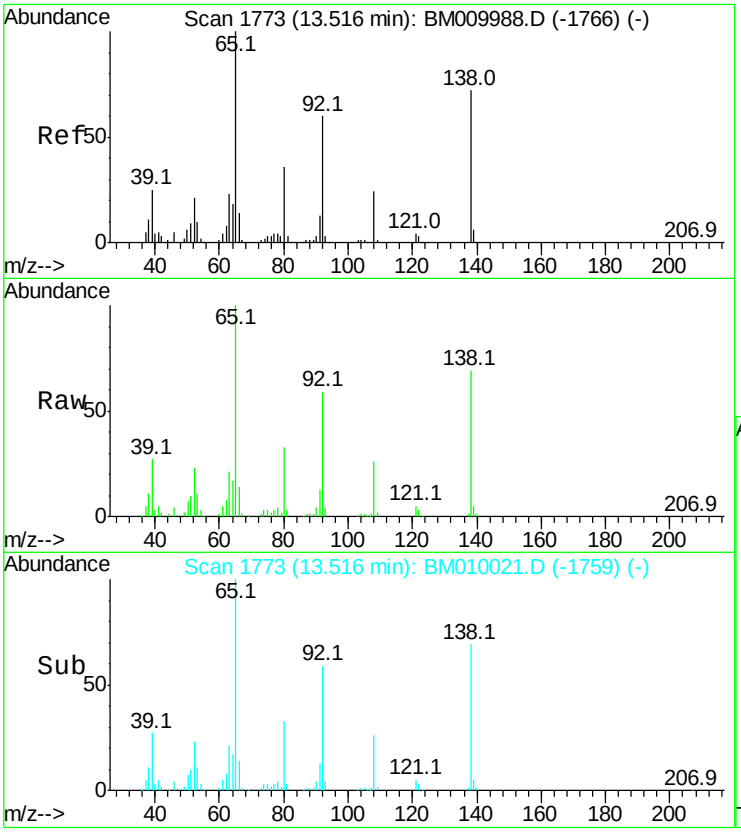


#46
2-Chloronaphthalene
Concen: 41.65 ng
RT: 13.29 min Scan# 1734
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:162 Resp: 464234

Ion	Ratio	Lower	Upper
162	100		
127	38.4	26.9	40.3
164	32.6	26.8	40.2



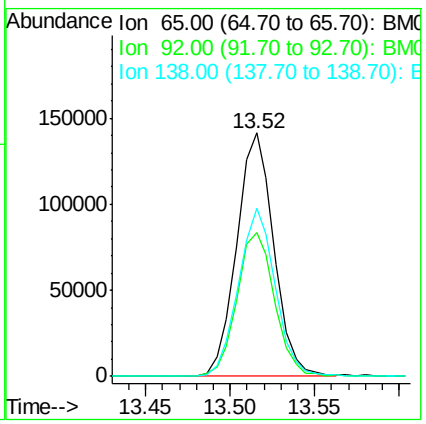


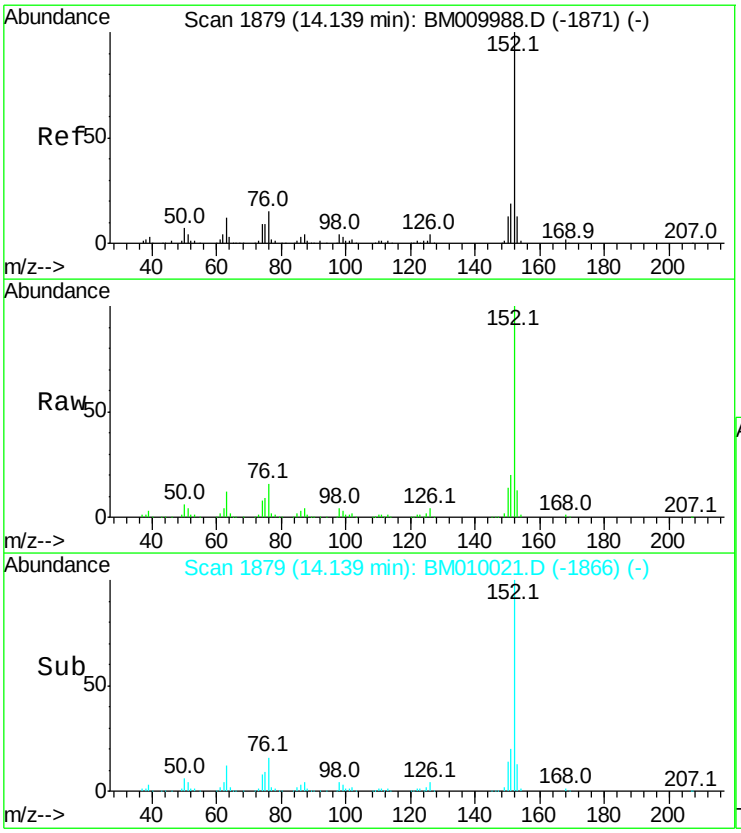
#47
2-Nitroaniline
Concen: 42.78 ng
RT: 13.52 min Scan# 1773
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 215898

Ion	Ratio	Lower	Upper
65	100		
92	59.1	59.1	88.7
138	69.2	93.9	140.9#

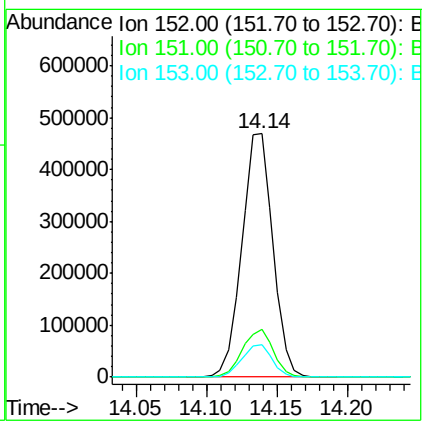


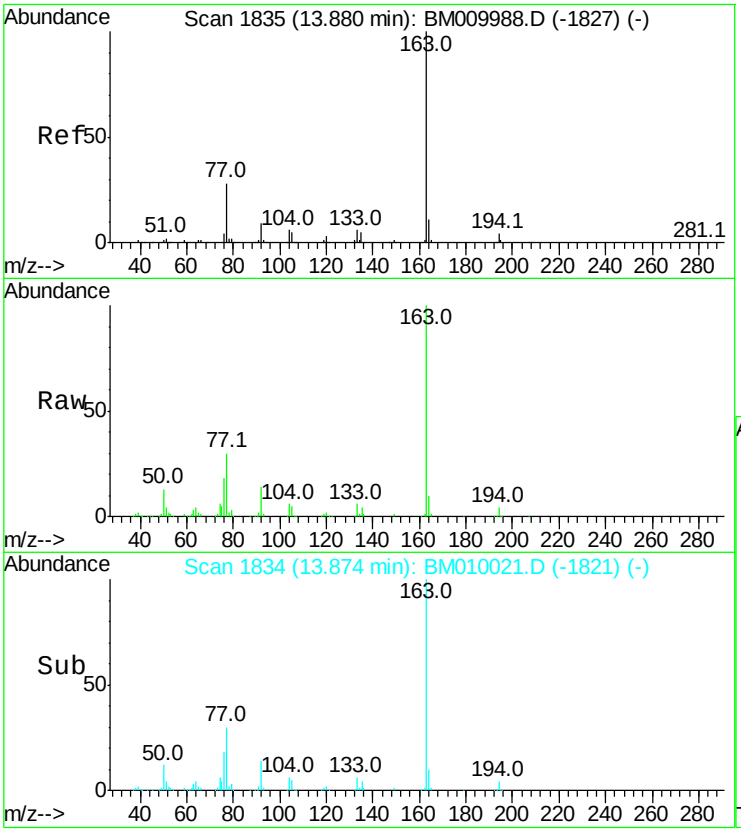


#48
Acenaphthylene
Concen: 40.99 ng
RT: 14.14 min Scan# 1879
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:152 Resp: 719615

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	13.4	10.6	16.0



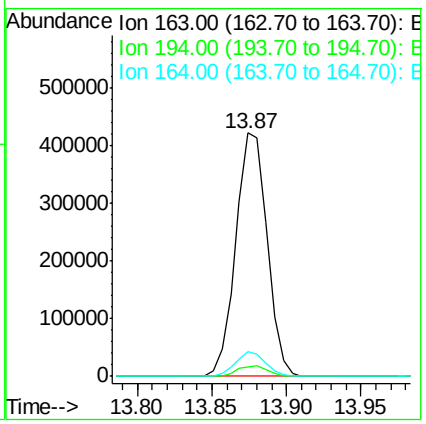


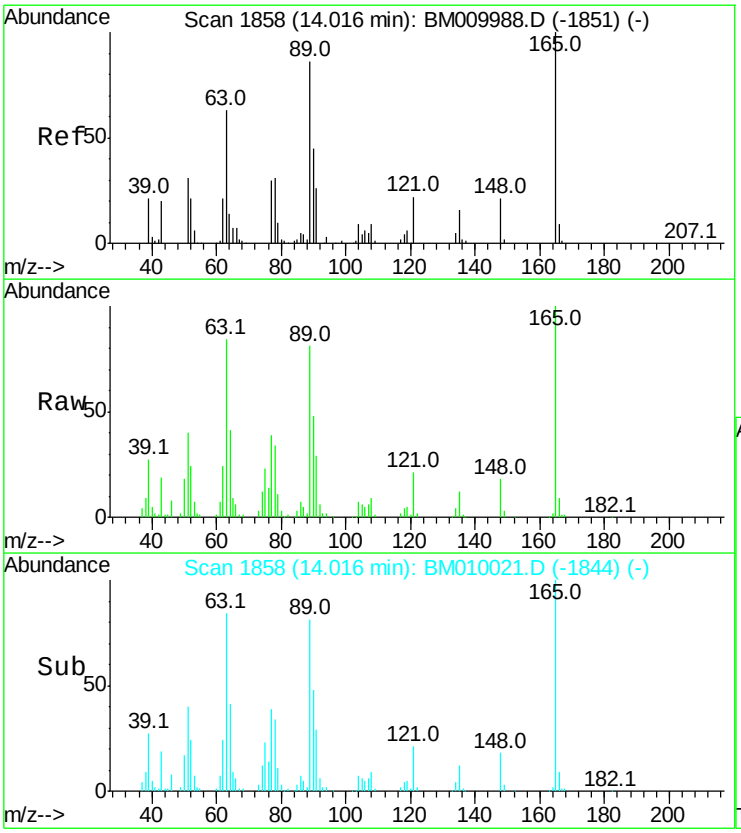
#49
Dimethylphthalate
Concen: 41.14 ng
RT: 13.87 min Scan# 1834
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 618051

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.2	8.2	12.2

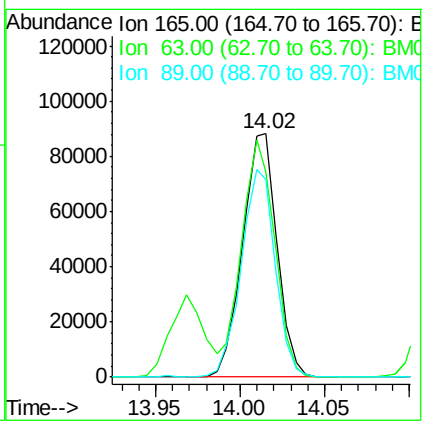


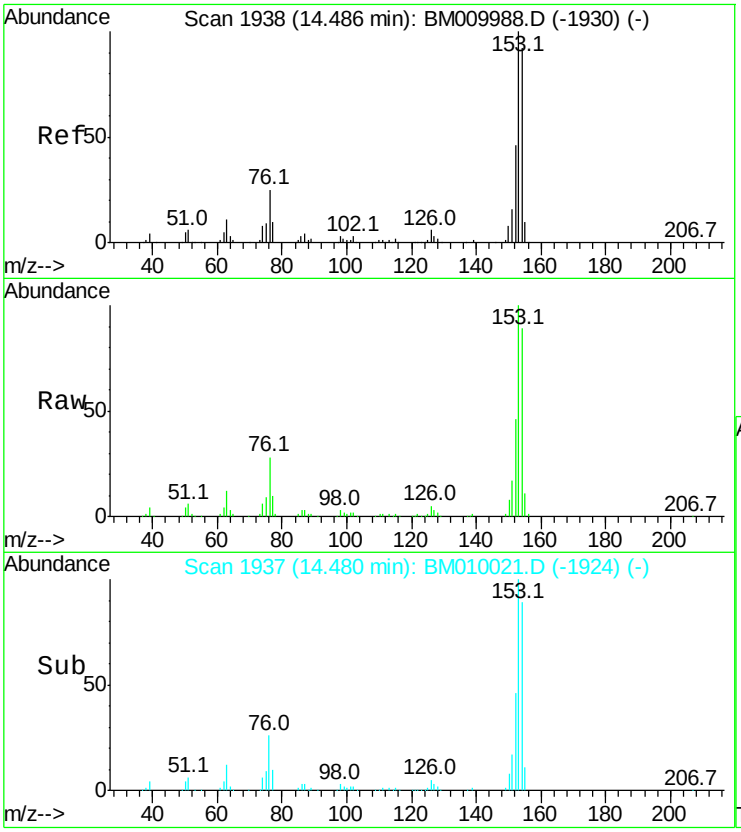


#50
2,6-Dinitrotoluene
Concen: 41.17 ng
RT: 14.02 min Scan# 1858
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:165 Resp: 125350

Ion	Ratio	Lower	Upper
165	100		
63	84.1	44.1	66.1#
89	81.4	44.3	66.5#



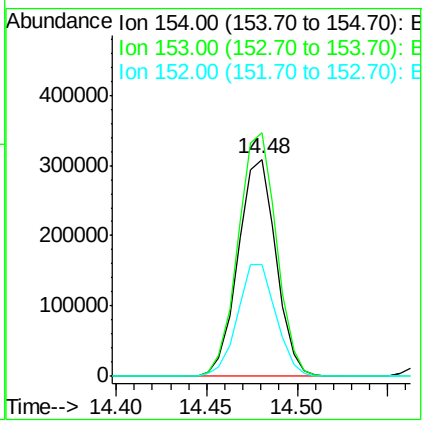


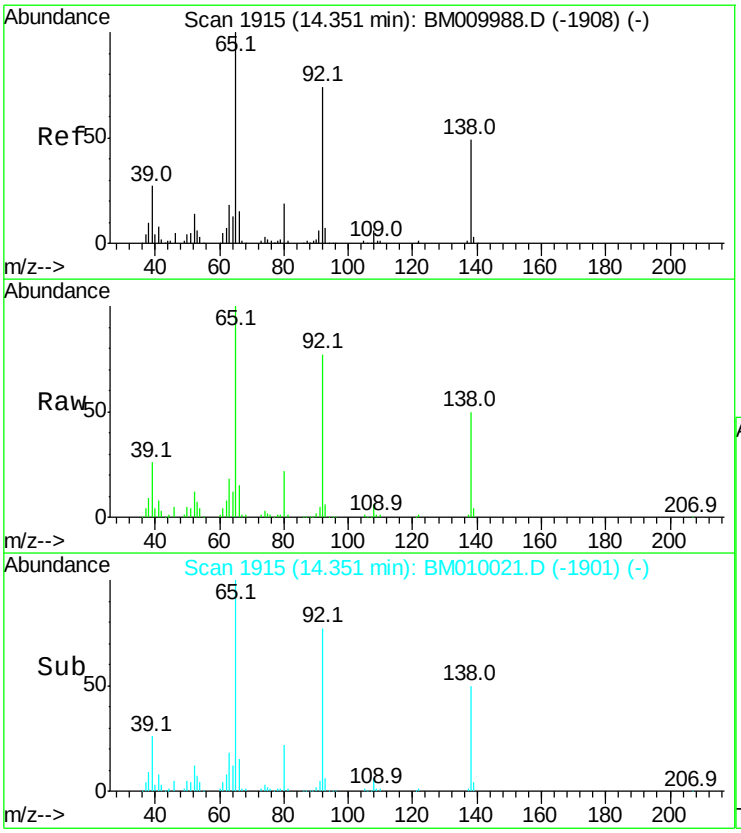
#51
Acenaphthene
Concen: 40.66 ng
RT: 14.48 min Scan# 1937
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 449787

Ion	Ratio	Lower	Upper
154	100		
153	112.1	90.0	135.0
152	51.5	42.6	63.8

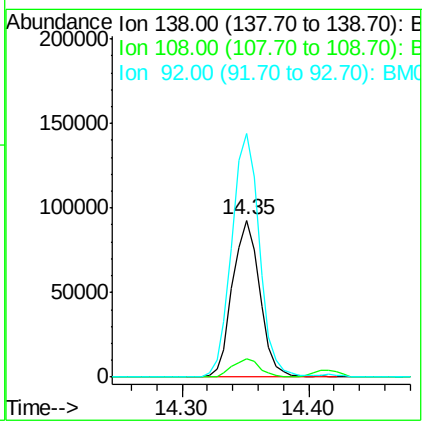


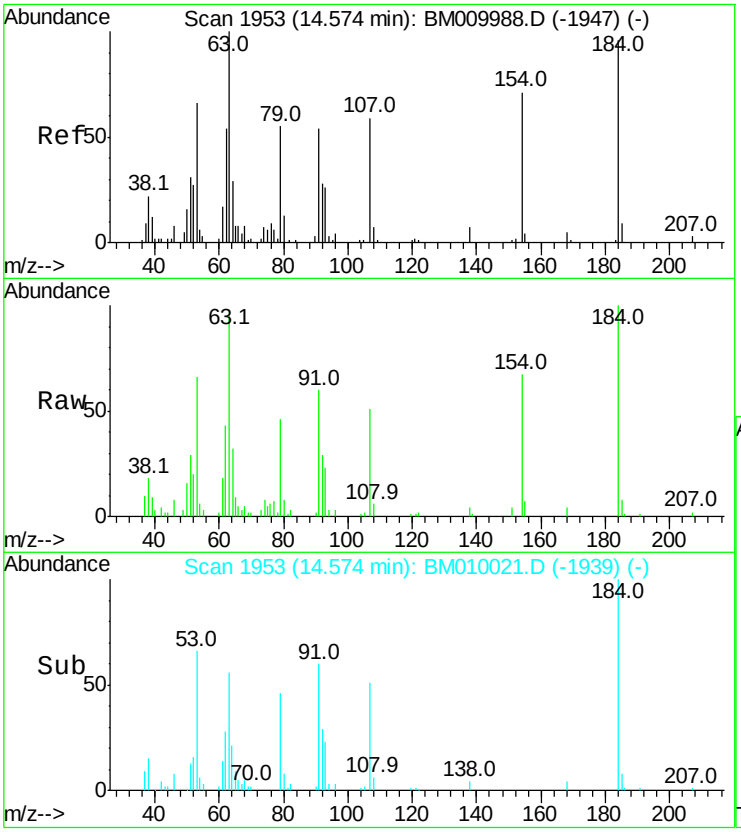


#52
3-Nitroaniline
Concen: 42.88 ng
RT: 14.35 min Scan# 1915
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:138 Resp: 138658

Ion	Ratio	Lower	Upper
138	100		
108	11.5	7.3	10.9#
92	155.2	76.6	114.8#



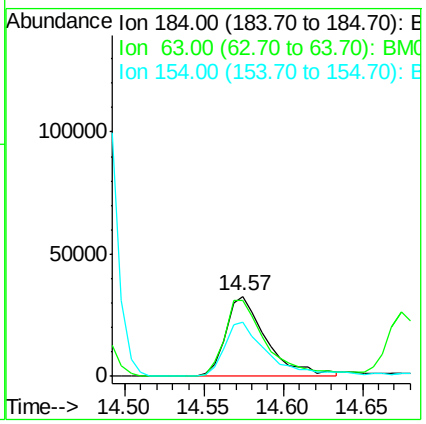


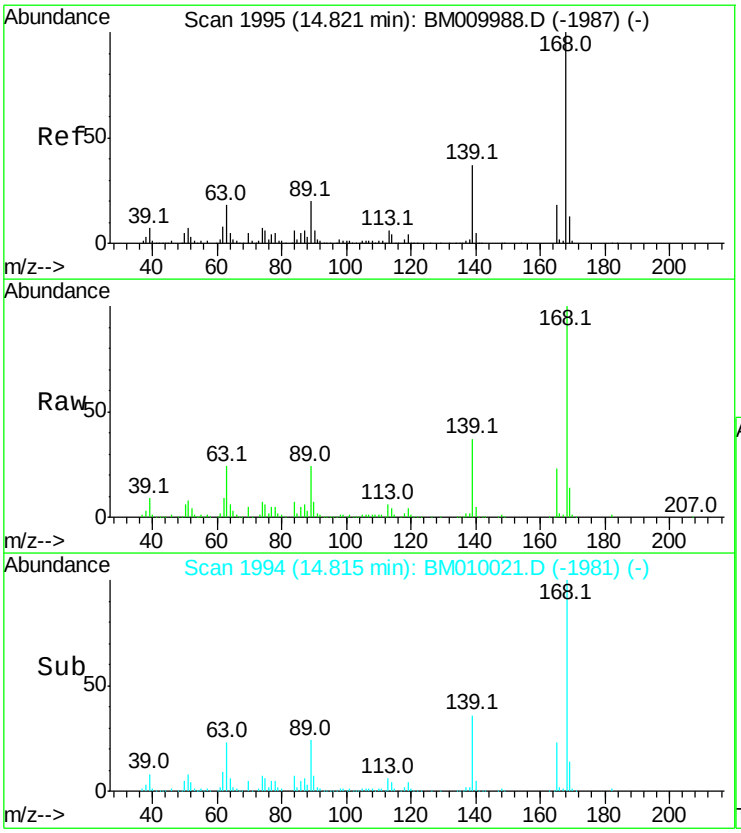
#53
2,4-Dinitrophenol
Concen: 37.61 ng
RT: 14.57 min Scan# 1953
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 58357

Ion	Ratio	Lower	Upper
184	100		
63	95.2	69.2	103.8
154	67.3	53.3	79.9

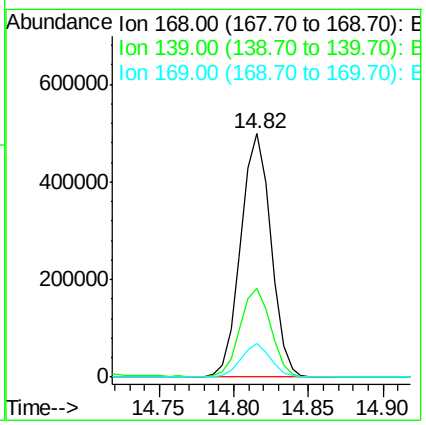


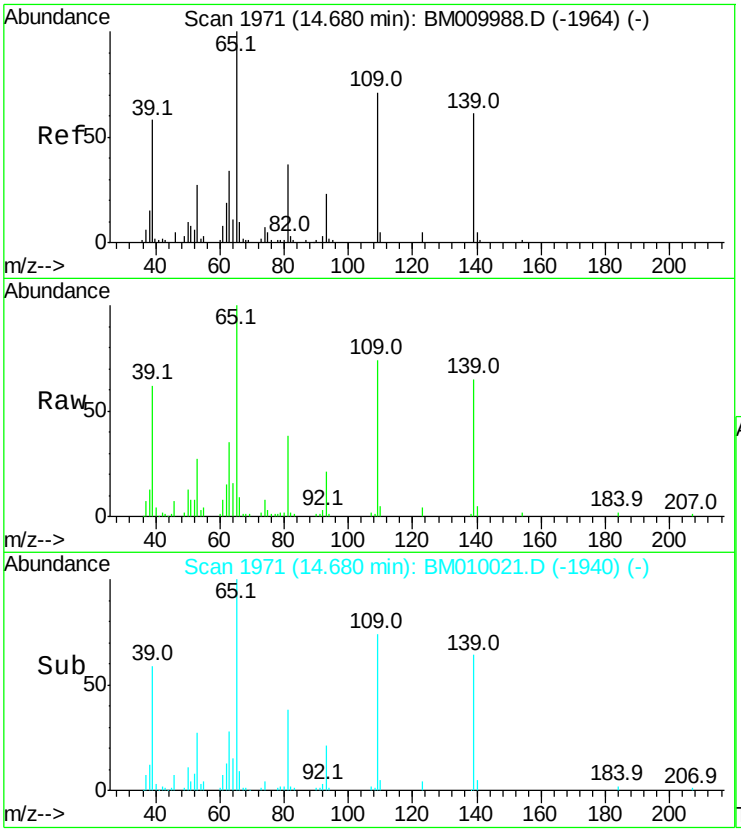


#54
Dibenzofuran
Concen: 41.17 ng
RT: 14.82 min Scan# 1994
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:168 Resp: 697744

Ion	Ratio	Lower	Upper
168	100		
139	36.7	27.3	40.9
169	13.7	10.6	16.0



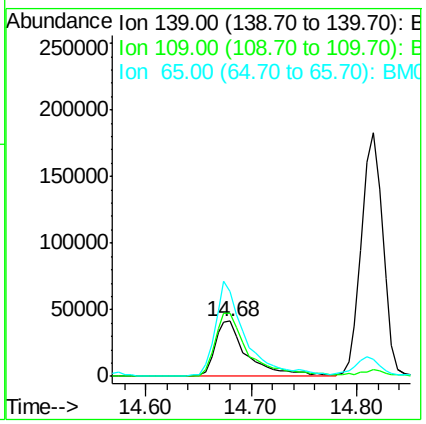


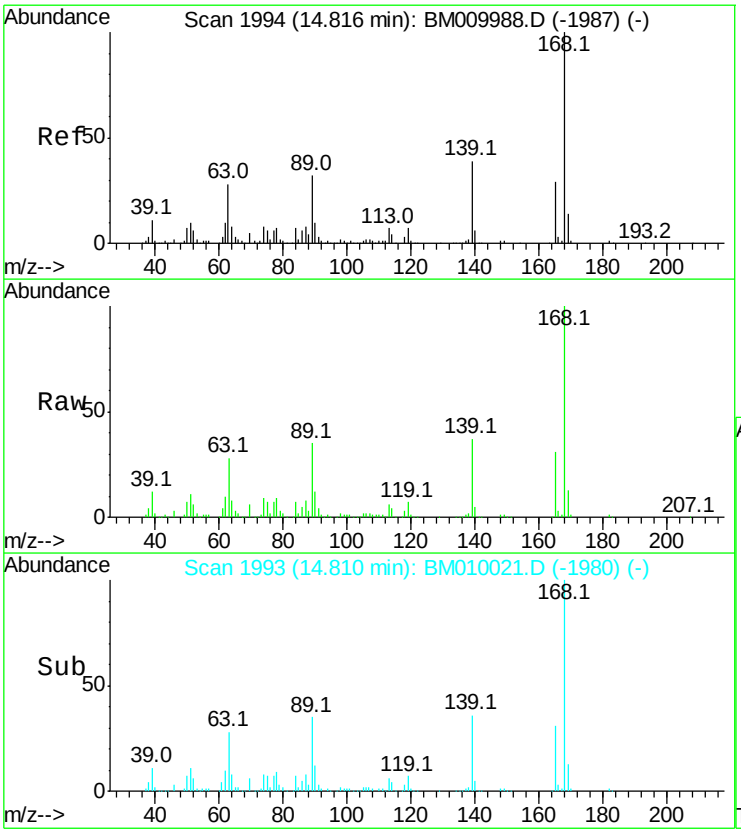
#55
4-Nitrophenol
Concen: 41.14 ng
RT: 14.68 min Scan# 1971
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 89077

Ion	Ratio	Lower	Upper
139	100		
109	114.3	37.7	77.7#
65	155.0	49.9	89.9#

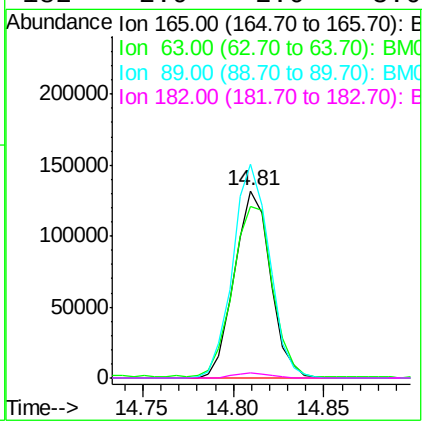


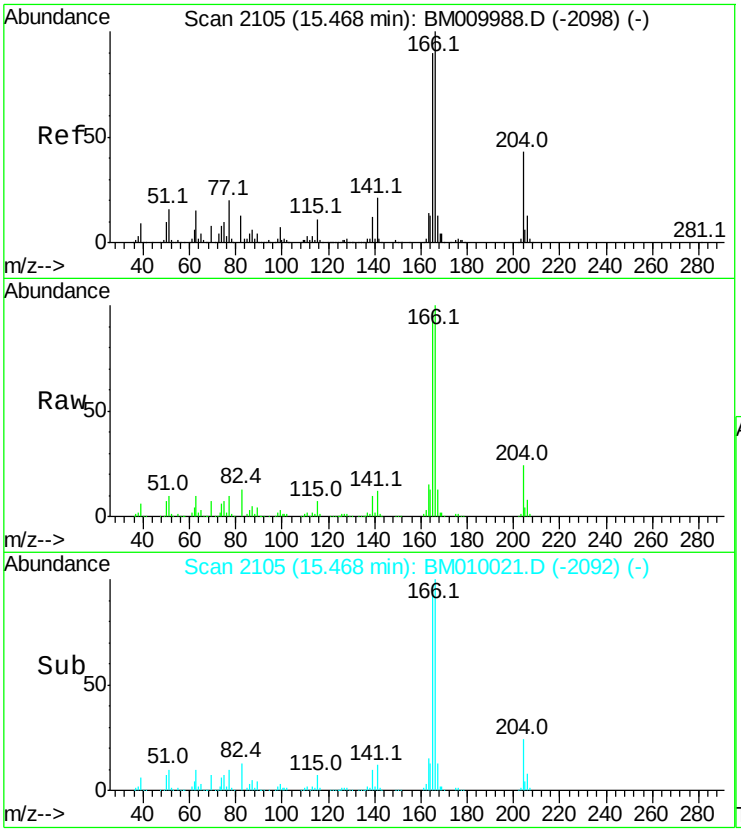


#56
2,4-Dinitrotoluene
Concen: 40.59 ng
RT: 14.81 min Scan# 1993
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:165 Resp: 182808

Ion	Ratio	Lower	Upper
165	100		
63	92.1	52.4	78.6#
89	114.3	72.4	108.6#
182	2.9	2.0	3.0



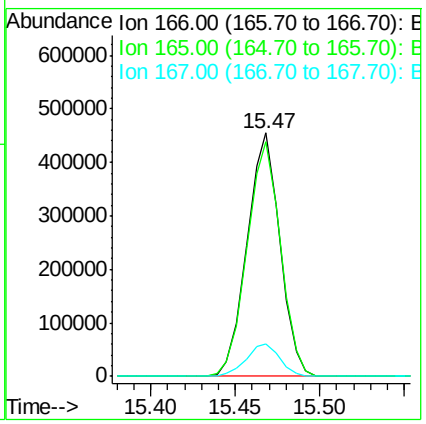


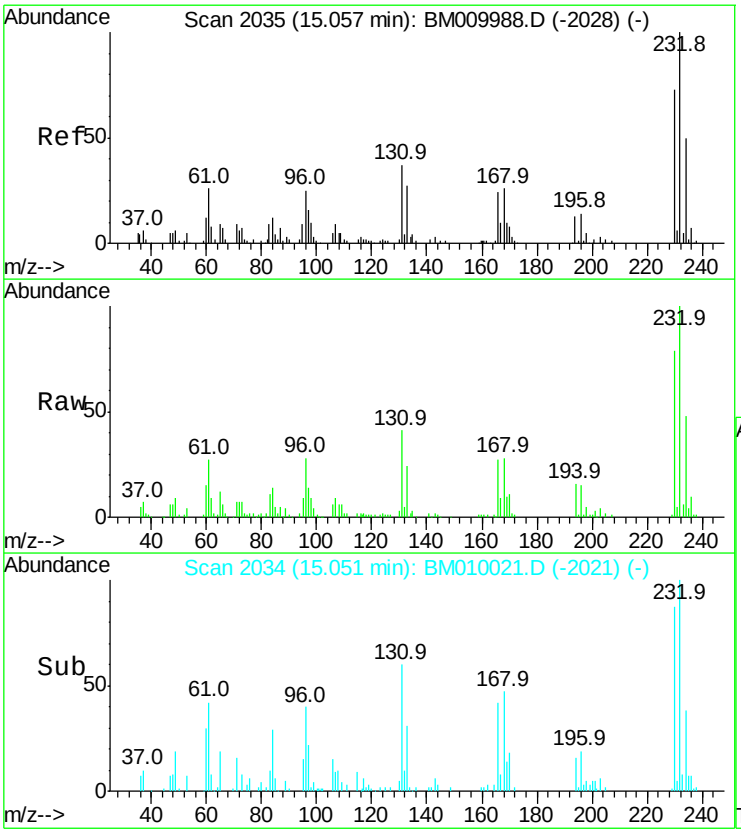
#57
Fluorene
Concen: 41.23 ng
RT: 15.47 min Scan# 2105
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 616131

Ion	Ratio	Lower	Upper
166	100		
165	96.6	79.0	118.4
167	13.3	10.3	15.5

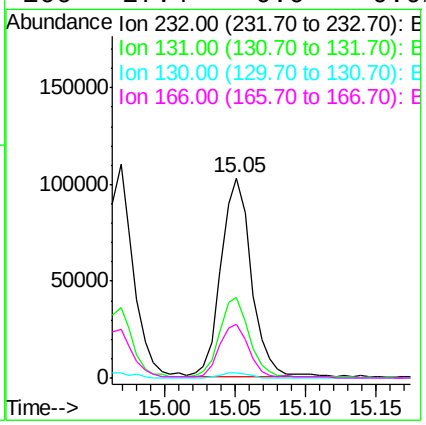


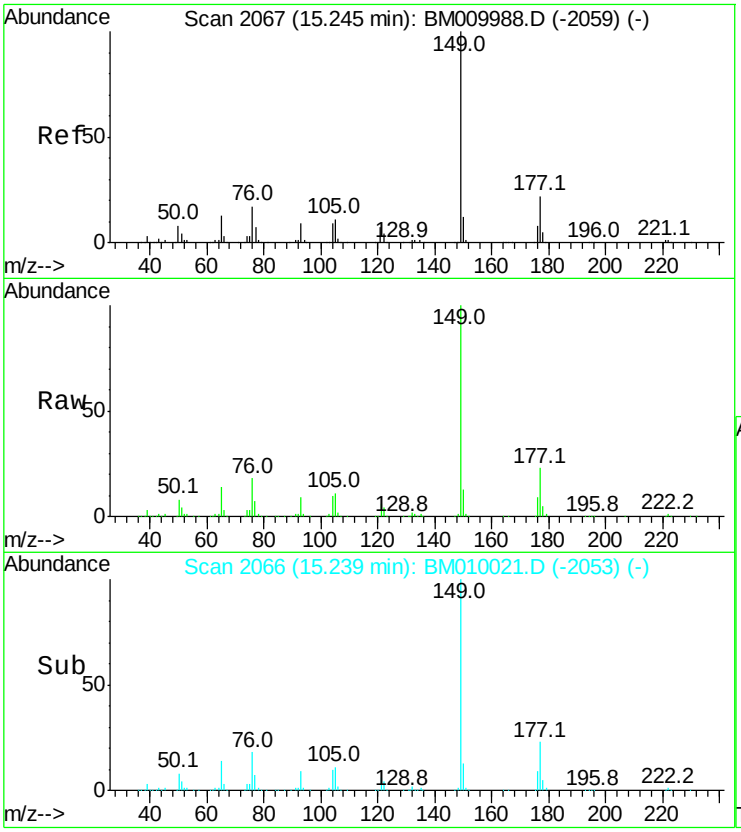


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.94 ng
RT: 15.05 min Scan# 2034
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:232 Resp: 153898

Ion	Ratio	Lower	Upper
232	100		
131	38.7	0.0	0.0#
130	2.4	0.0	0.0#
166	27.4	0.0	0.0#



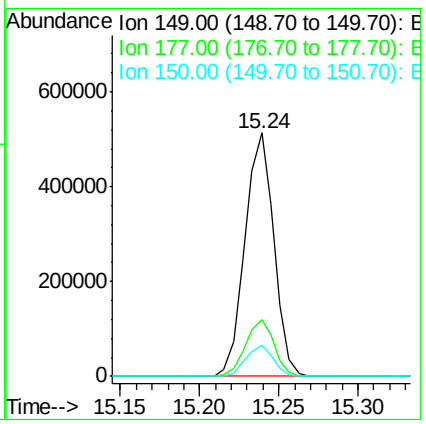


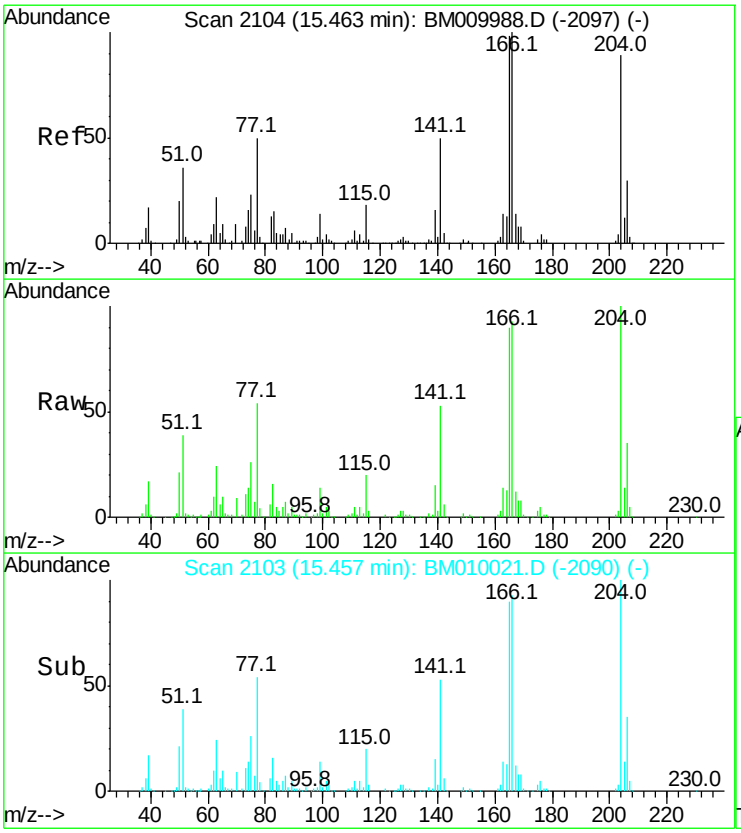
#59
Diethylphthalate
Concen: 41.09 ng
RT: 15.24 min Scan# 2066
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 648233

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

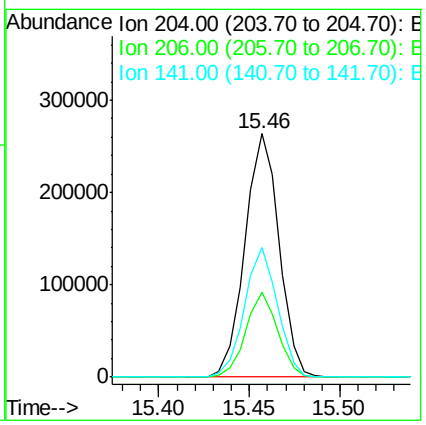


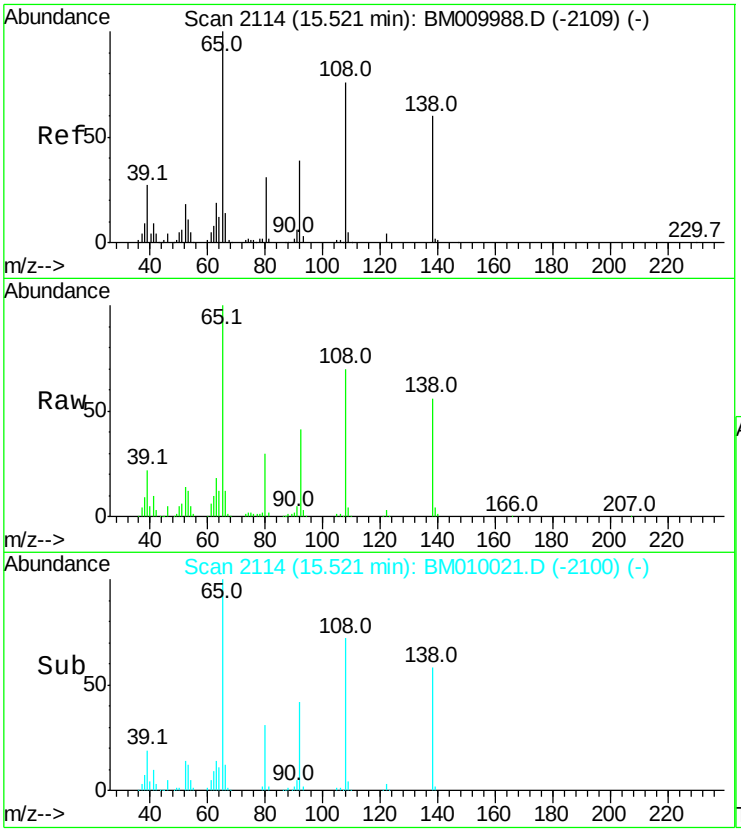


#60
4-Chlorophenyl-phenylether
Concen: 42.24 ng
RT: 15.46 min Scan# 2103
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:204 Resp: 344602

Ion	Ratio	Lower	Upper
204	100		
206	34.7	26.6	39.8
141	53.1	45.2	67.8



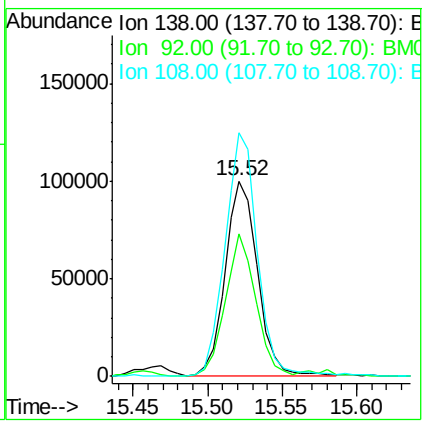


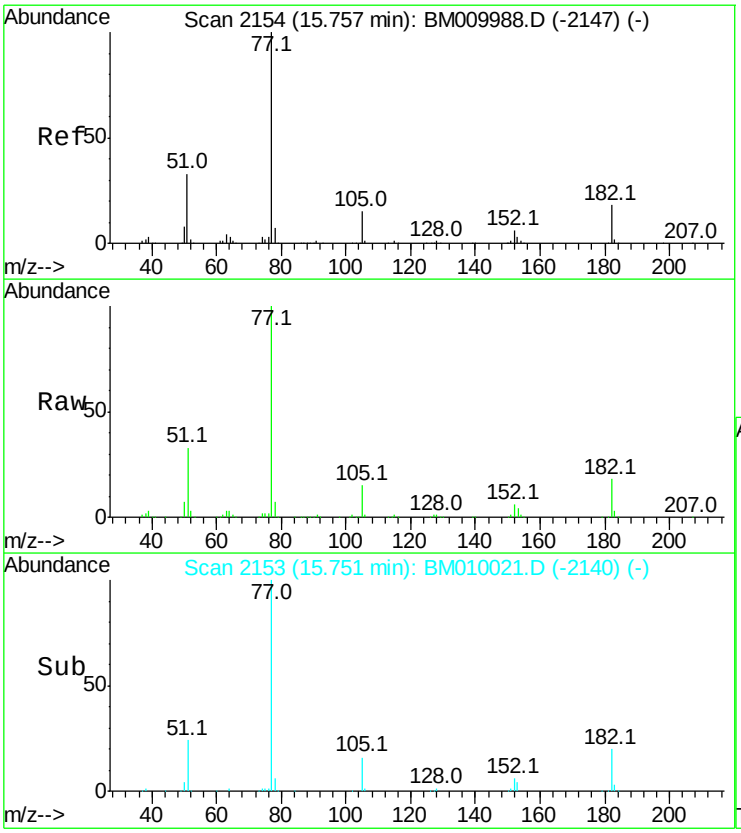
#61
4-Nitroaniline
Concen: 45.74 ng
RT: 15.52 min Scan# 2114
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 150672

Ion	Ratio	Lower	Upper
138	100		
92	73.0	16.7	56.7#
108	124.7	37.6	77.6#

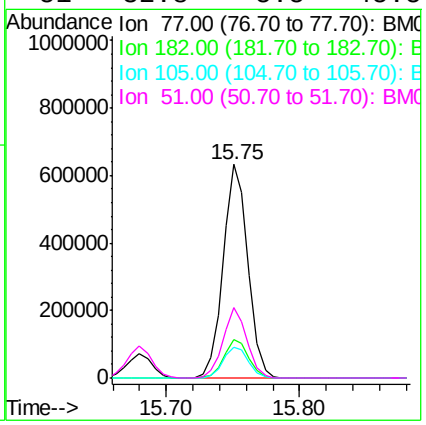


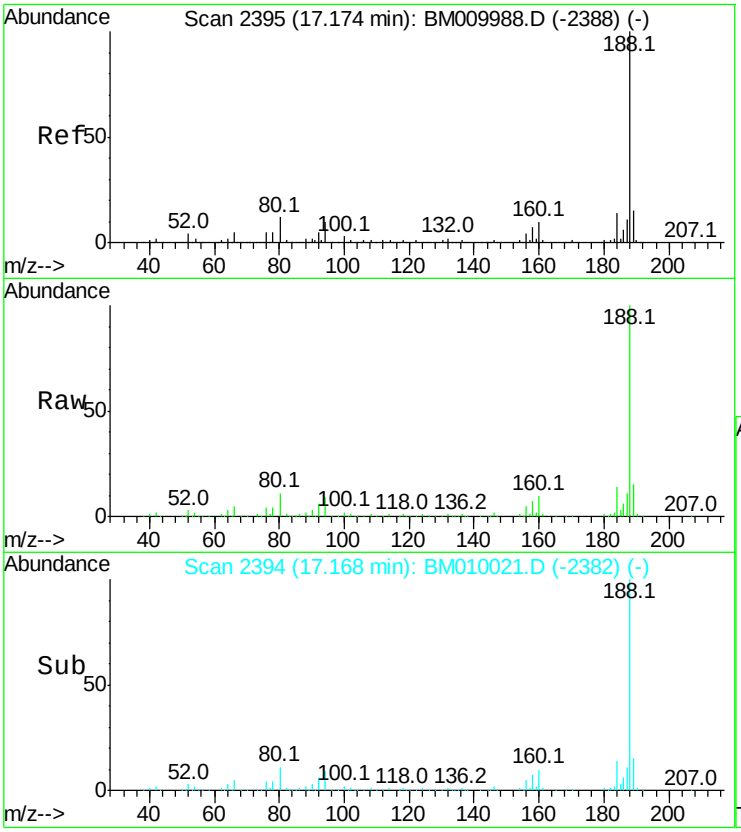


#62
Azobenzene
Concen: 42.79 ng
RT: 15.75 min Scan# 2153
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion: 77 Resp: 819085

Ion	Ratio	Lower	Upper
77	100		
182	17.9	6.5	46.5
105	14.5	3.8	43.8
51	32.8	5.5	45.5



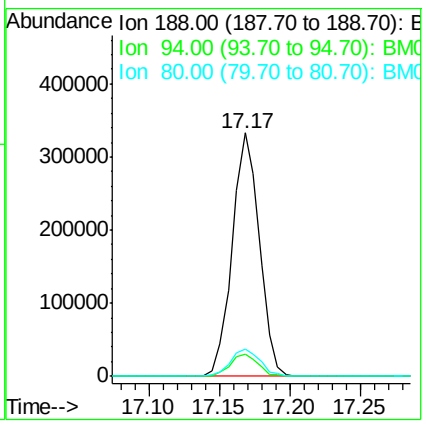


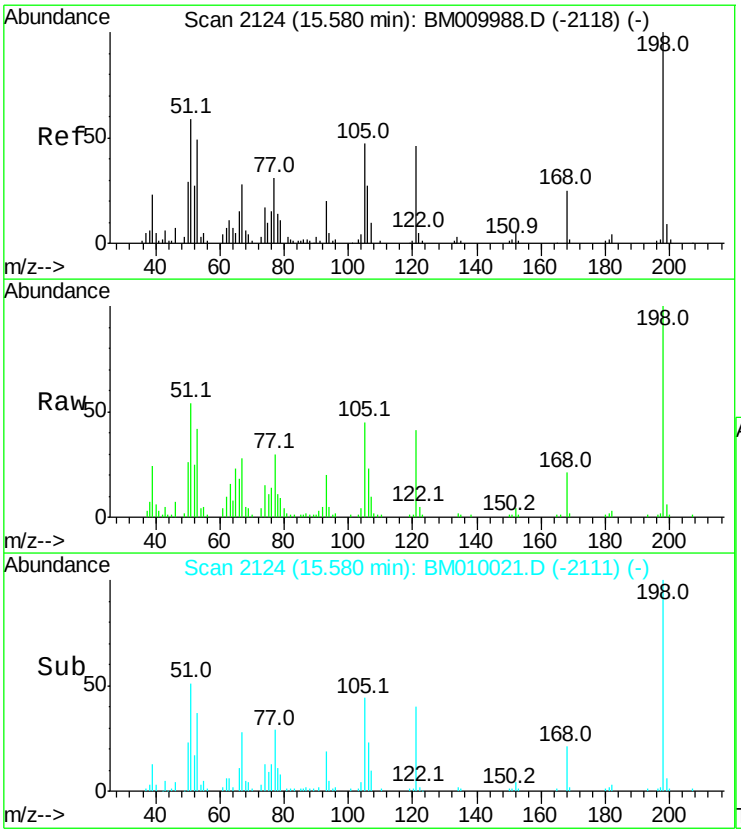
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.17 min Scan# 2394
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 445275

Ion	Ratio	Lower	Upper
188	100		
94	9.2	8.7	13.1
80	11.4	9.3	13.9

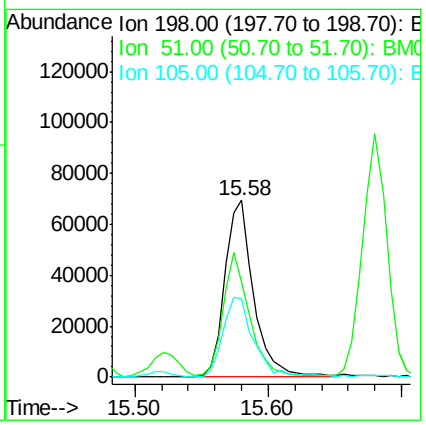


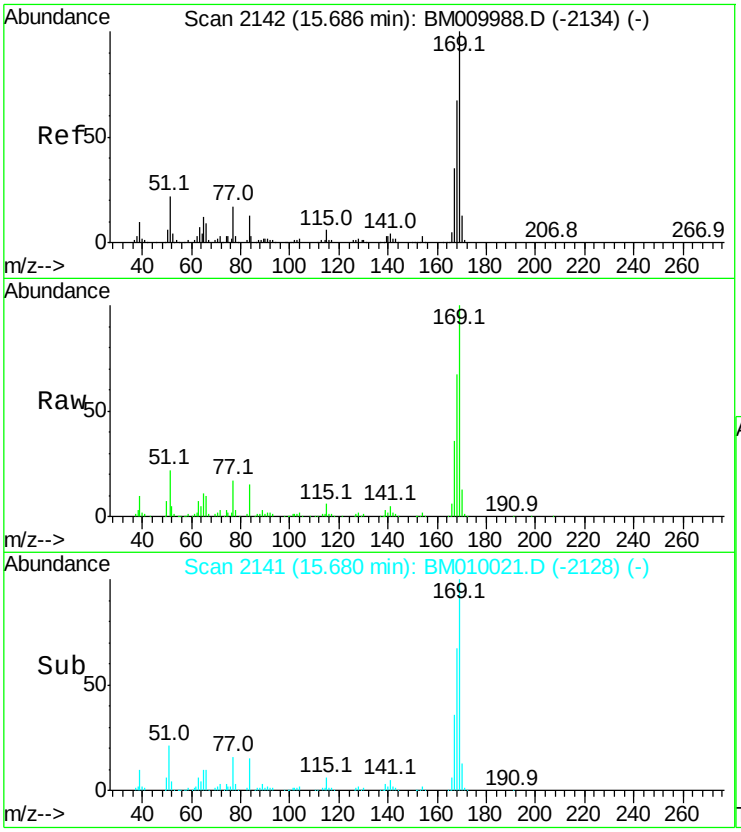


#64
4,6-Dinitro-2-methylphenol
Concen: 37.41 ng
RT: 15.58 min Scan# 2124
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:198 Resp: 104933

Ion	Ratio	Lower	Upper
198	100		
51	53.8	28.8	68.8
105	44.6	30.5	70.5



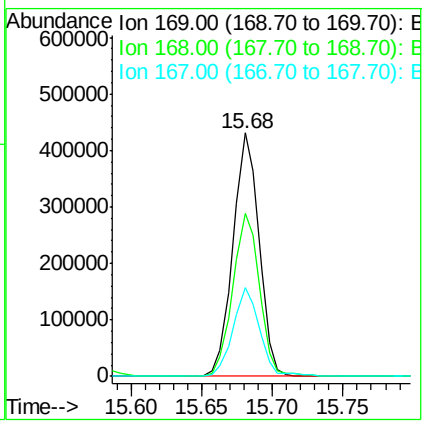


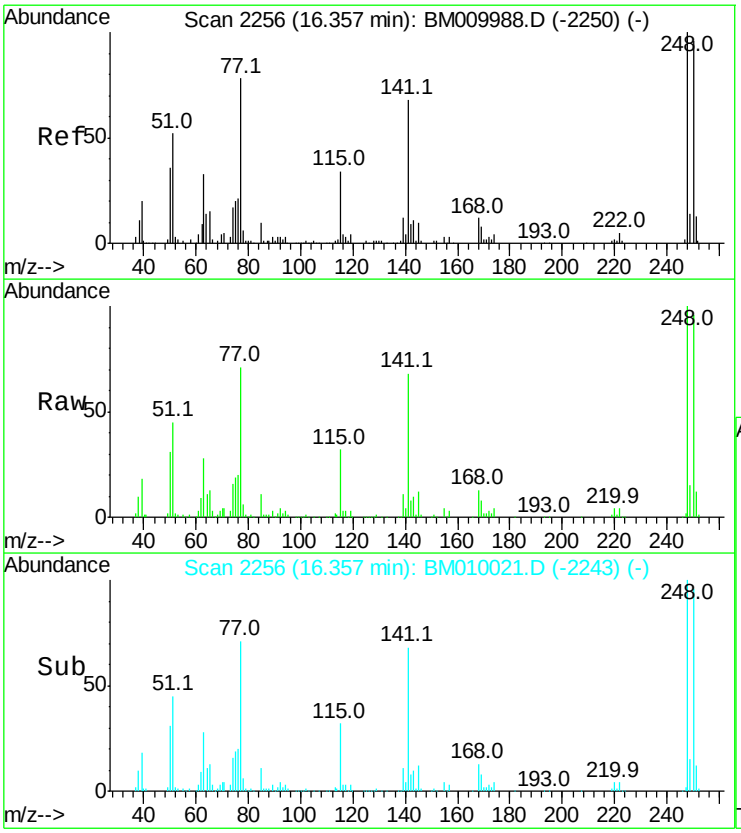
#65
n-Nitrosodiphenylamine
Concen: 40.13 ng
RT: 15.68 min Scan# 2141
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 554487

Ion	Ratio	Lower	Upper
169	100		
168	66.9	53.9	80.9
167	36.2	28.9	43.3

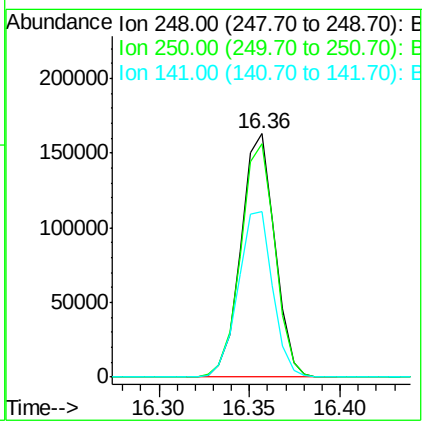


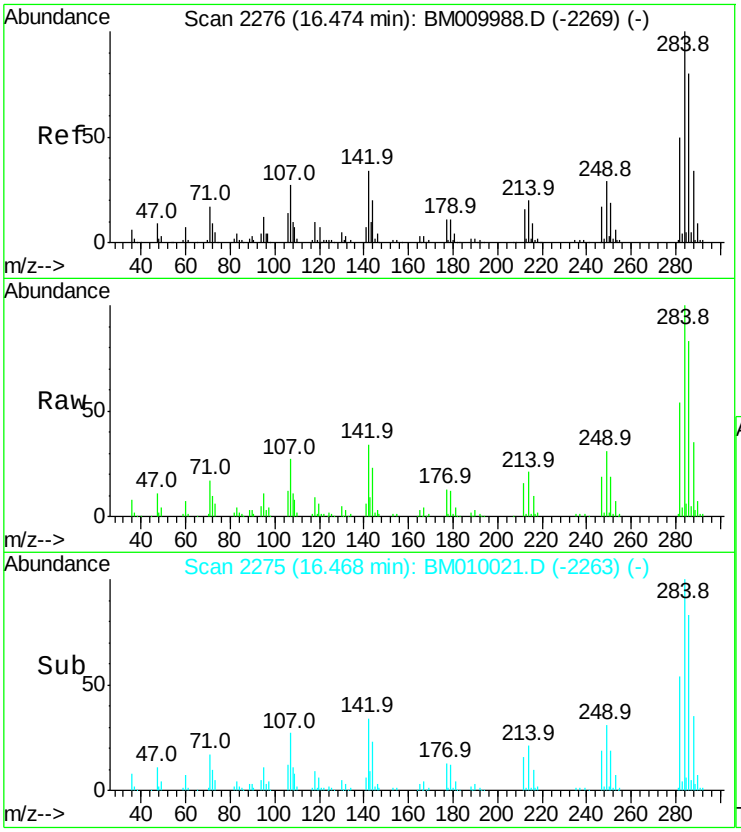


#66
4-Bromophenyl-phenylether
Concen: 40.03 ng
RT: 16.36 min Scan# 2256
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:248 Resp: 211692

Ion	Ratio	Lower	Upper
248	100		
250	95.9	77.4	116.0
141	67.8	45.2	67.8#



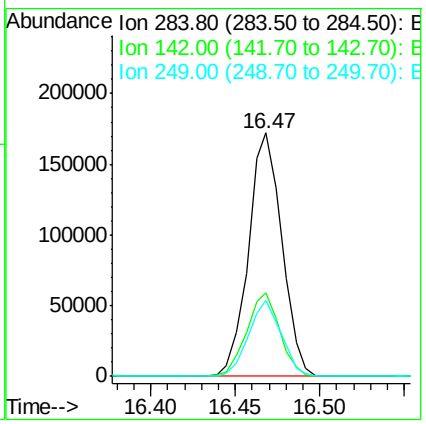


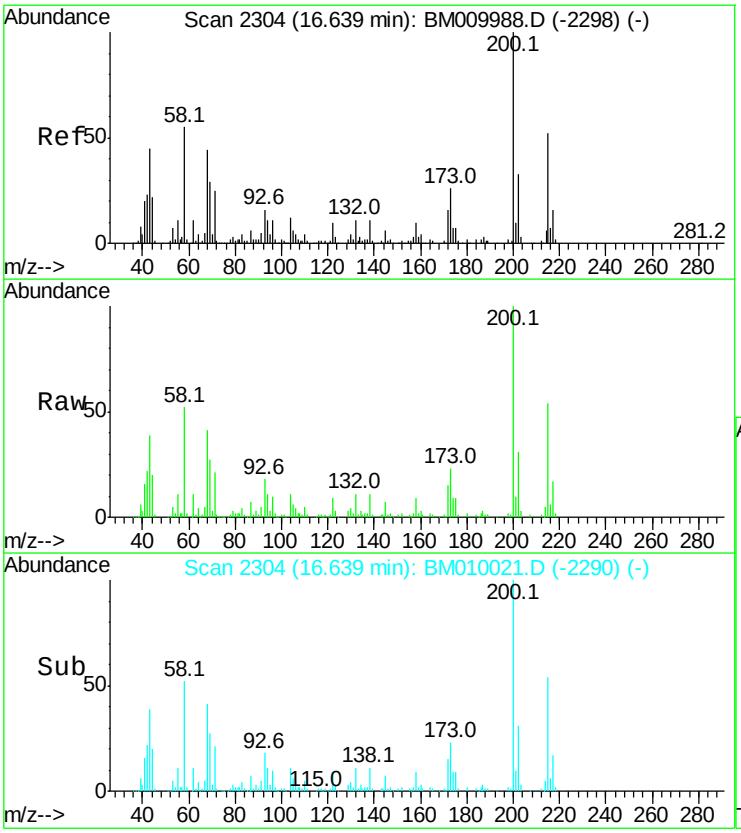
#67
Hexachlorobenzene
Concen: 40.36 ng
RT: 16.47 min Scan# 2275
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 236876

Ion	Ratio	Lower	Upper
284	100		
142	34.4	20.4	30.6#
249	31.2	23.8	35.6

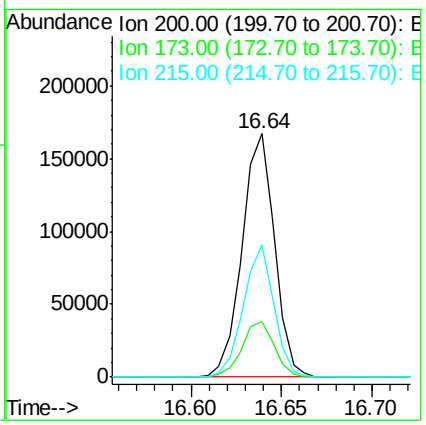


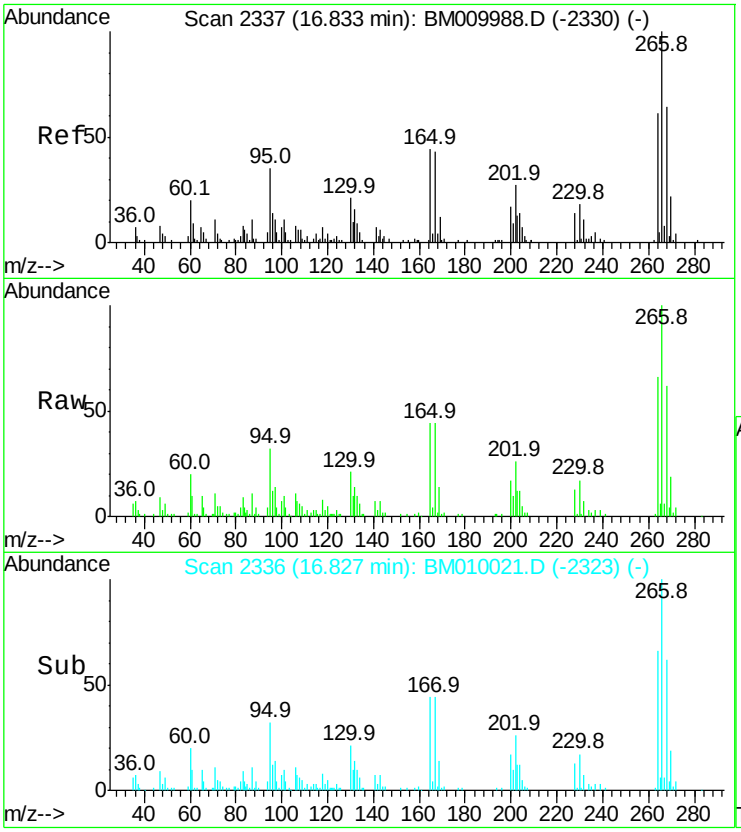


#68
Atrazine
Concen: 41.18 ng
RT: 16.64 min Scan# 2304
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:200 Resp: 207959

Ion	Ratio	Lower	Upper
200	100		
173	22.6	4.8	44.8
215	54.3	26.9	66.9



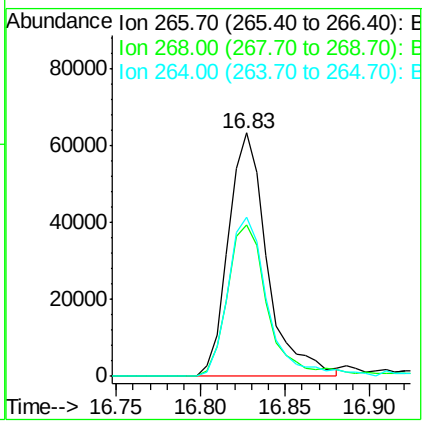


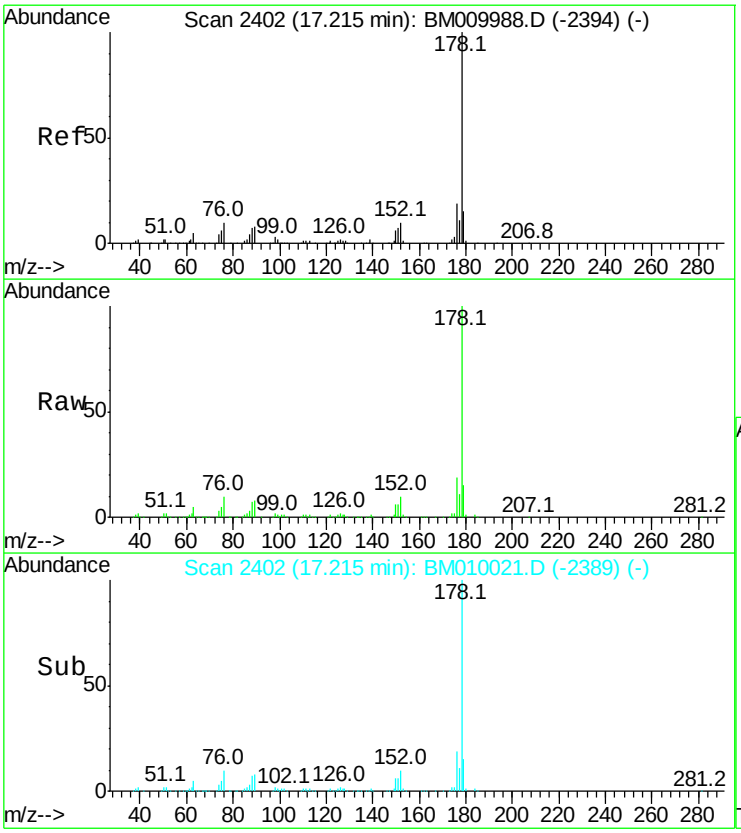
#69
Pentachlorophenol
Concen: 38.80 ng
RT: 16.83 min Scan# 2336
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 101619

Ion	Ratio	Lower	Upper
266	100		
268	62.3	52.0	78.0
264	65.6	49.0	73.4

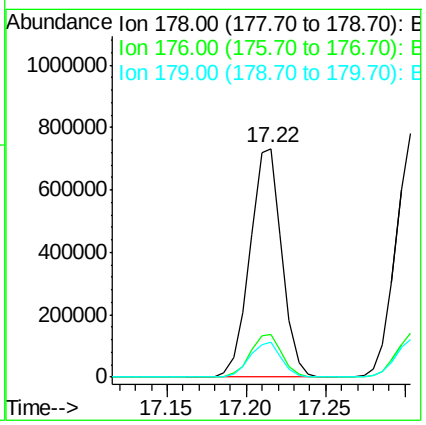


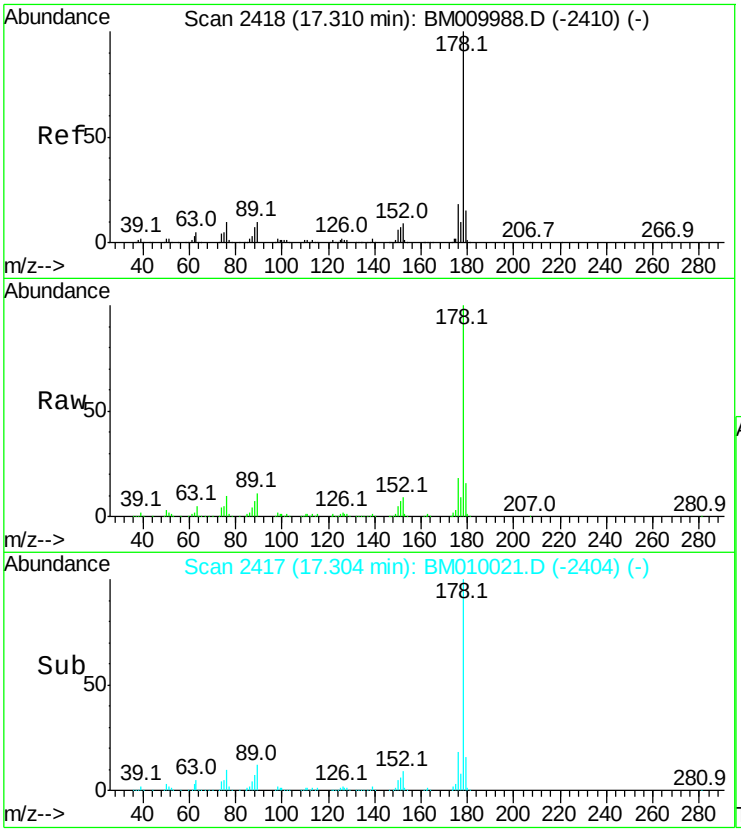


#70
Phenanthrene
Concen: 40.02 ng
RT: 17.22 min Scan# 2402
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:178 Resp: 1022913

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.2	22.8
179	15.2	12.1	18.1



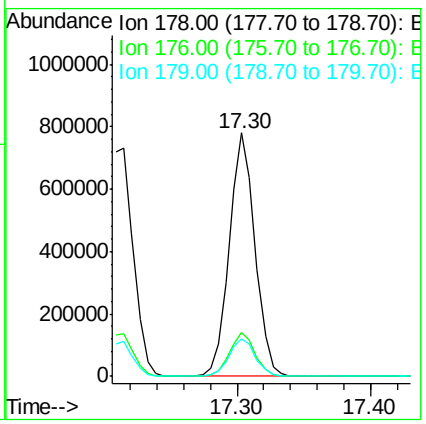


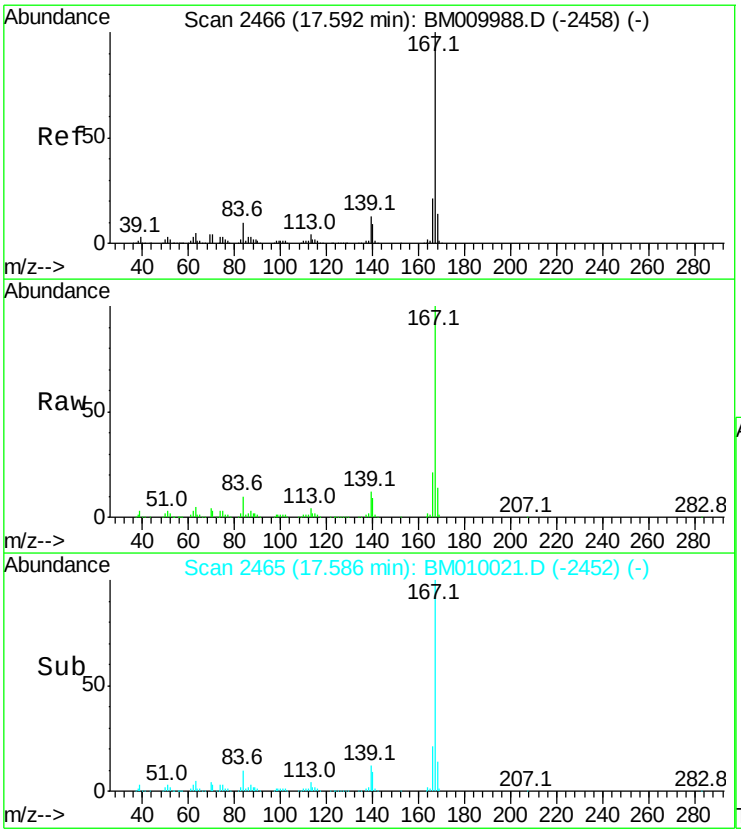
#71
Anthracene
Concen: 40.27 ng
RT: 17.30 min Scan# 2417
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1049910

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	22.0
179	15.6	12.6	19.0

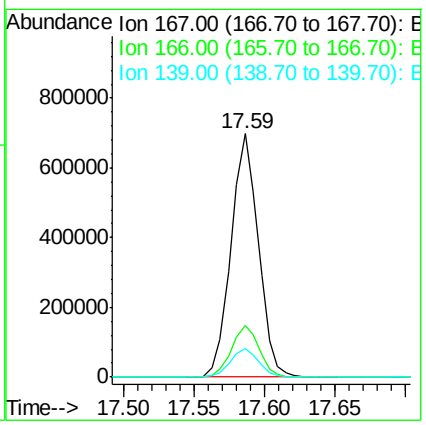


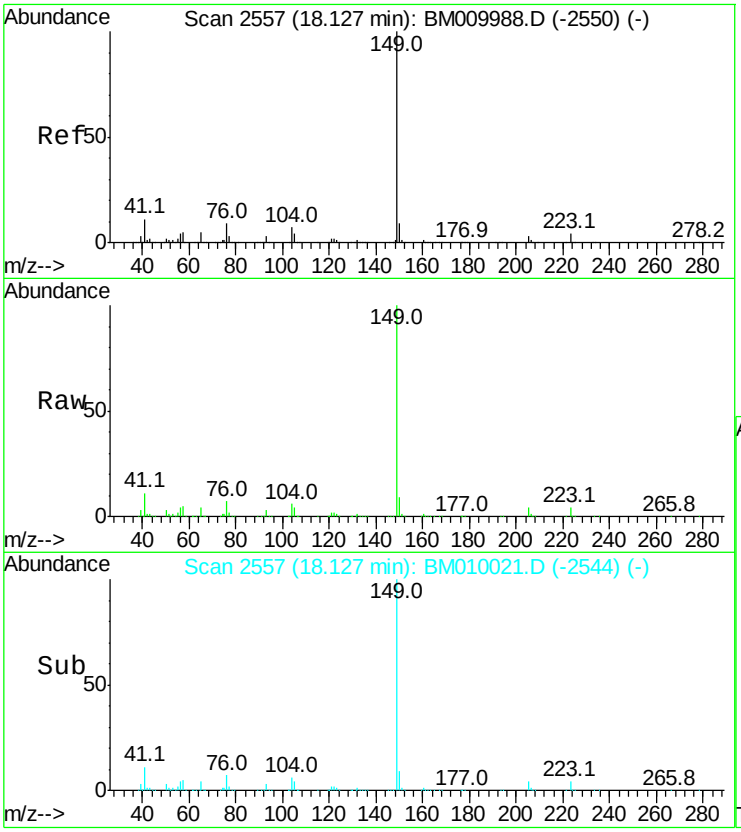


#72
Carbazole
Concen: 40.60 ng
RT: 17.59 min Scan# 2465
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:167 Resp: 944991

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.2	25.8
139	11.7	10.8	16.2



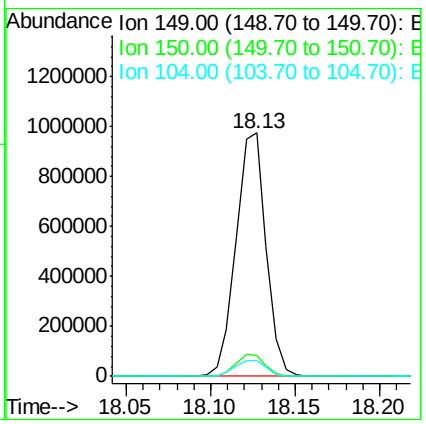


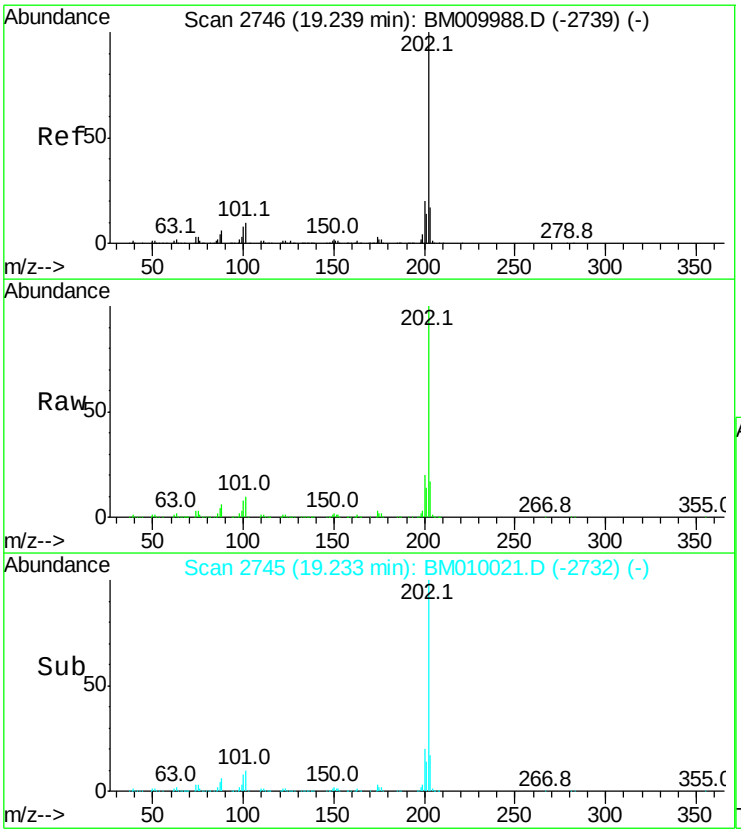
#73
Di-n-butylphthalate
Concen: 40.74 ng
RT: 18.13 min Scan# 2557
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1205452

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.5	11.3
104	6.5	3.7	5.5#

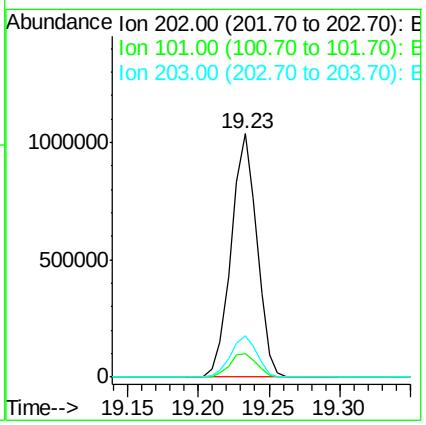


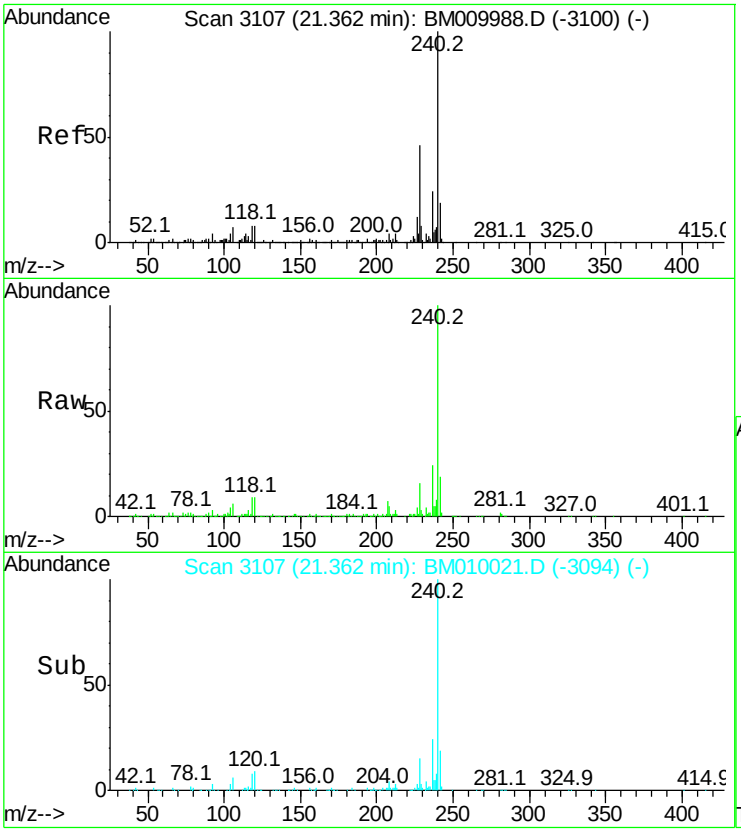


#74
Fluoranthene
Concen: 40.13 ng
RT: 19.23 min Scan# 2745
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:202 Resp: 1315822

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



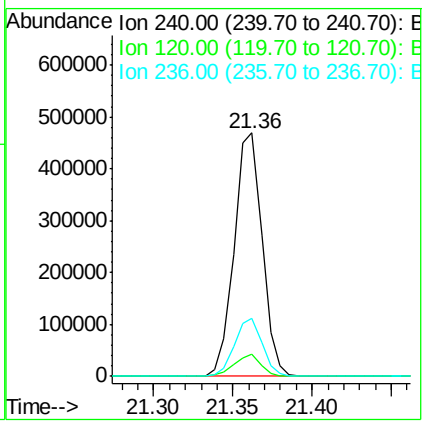


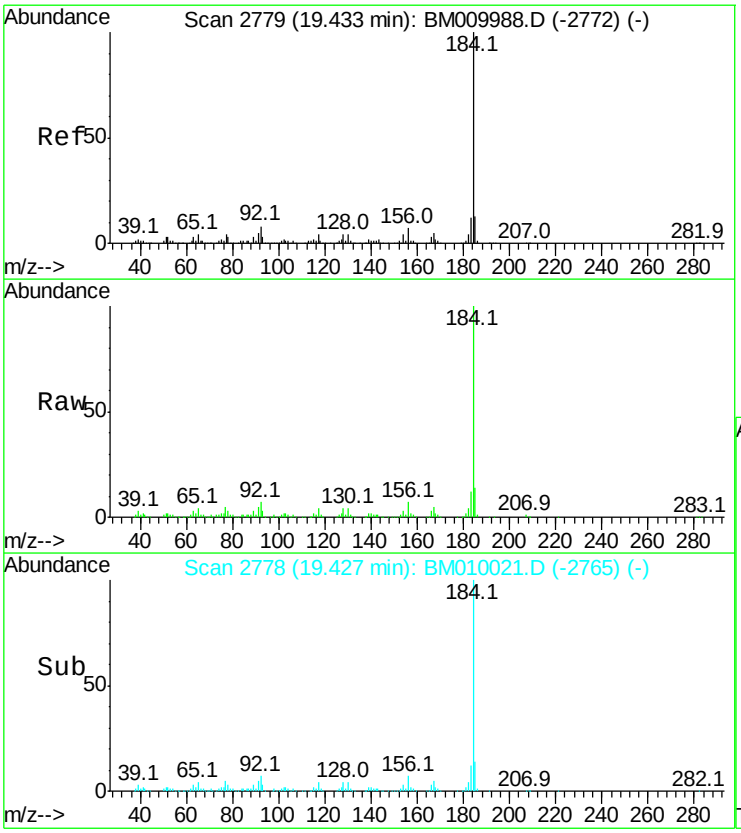
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.36 min Scan# 3107
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 572095

Ion	Ratio	Lower	Upper
240	100		
120	8.9	8.2	12.2
236	23.6	20.0	30.0

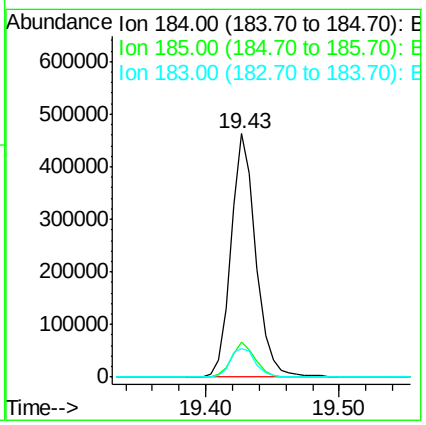


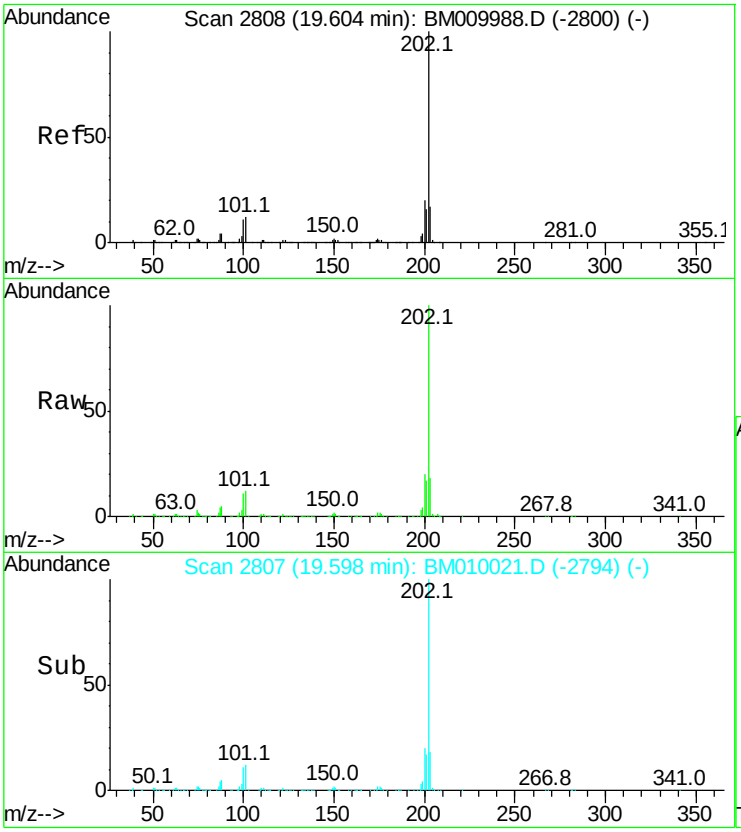


#76
Benzidine
Concen: 42.01 ng
RT: 19.43 min Scan# 2778
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:184 Resp: 600832

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.3	16.9
183	11.9	8.9	13.3



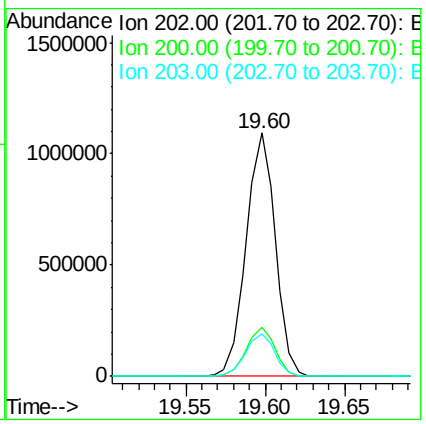


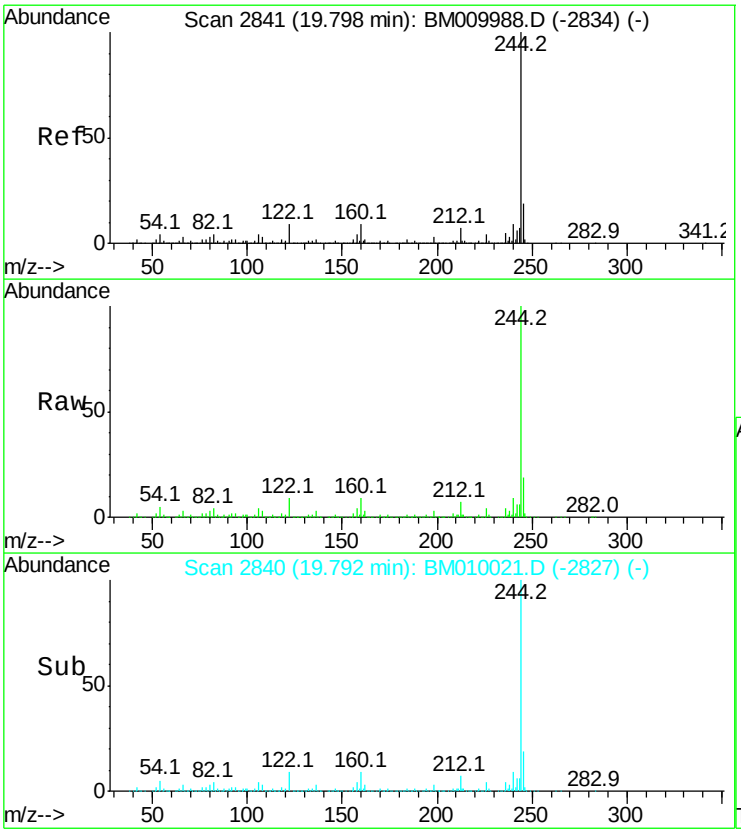
#77
Pyrene
Concen: 41.16 ng
RT: 19.60 min Scan# 2807
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1401486

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

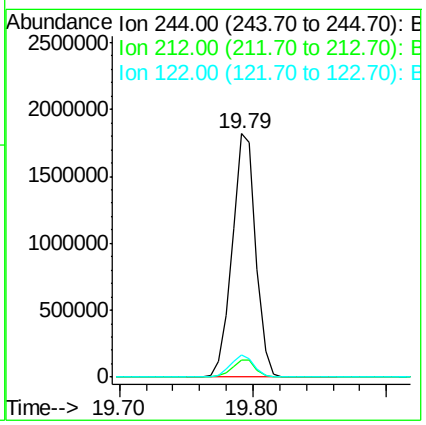


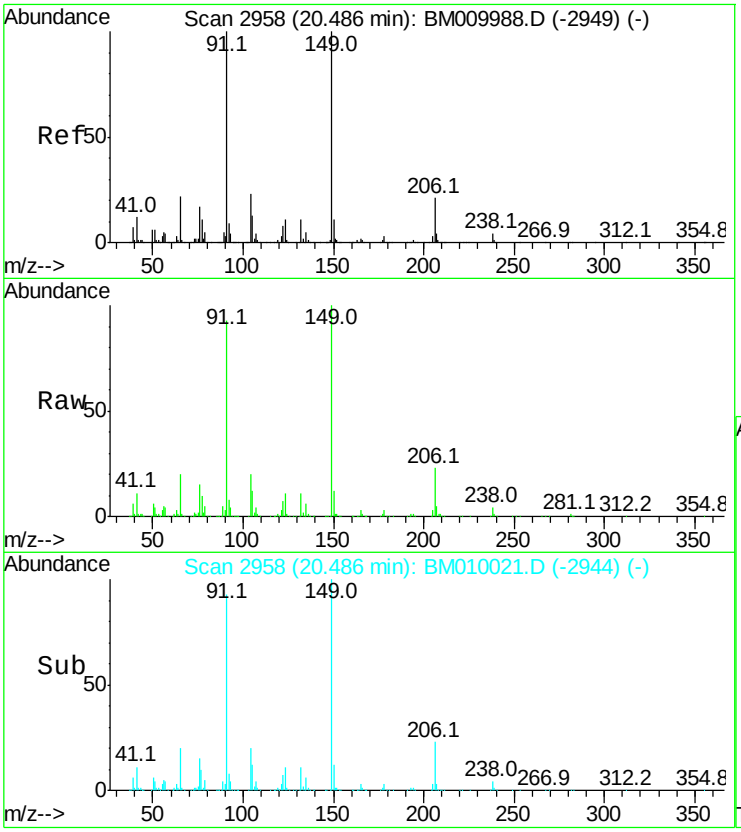


#78
Terphenyl-d14
Concen: 82.31 ng
RT: 19.79 min Scan# 2840
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:244 Resp: 2234275

Ion	Ratio	Lower	Upper
244	100		
212	7.1	4.9	7.3
122	9.3	6.2	9.4



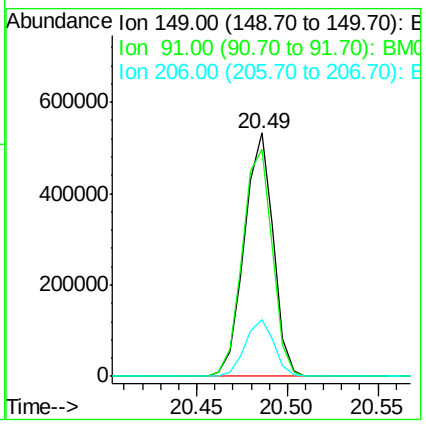


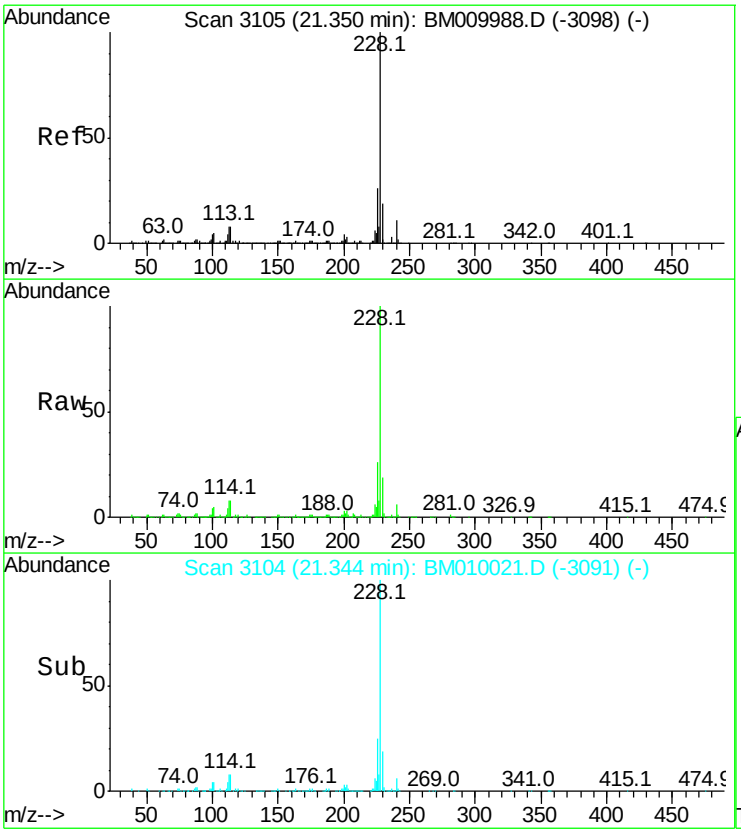
#79
Butylbenzylphthalate
Concen: 41.63 ng
RT: 20.49 min Scan# 2958
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 590170

Ion	Ratio	Lower	Upper
149	100		
91	93.0	50.1	75.1#
206	23.3	16.2	24.2

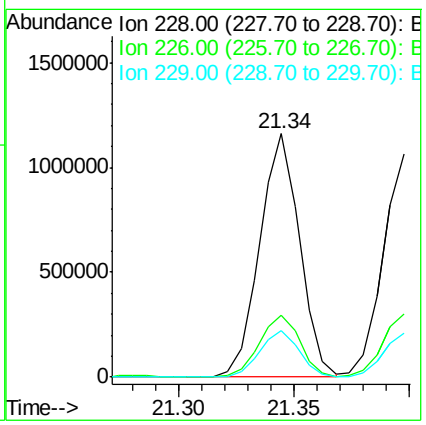


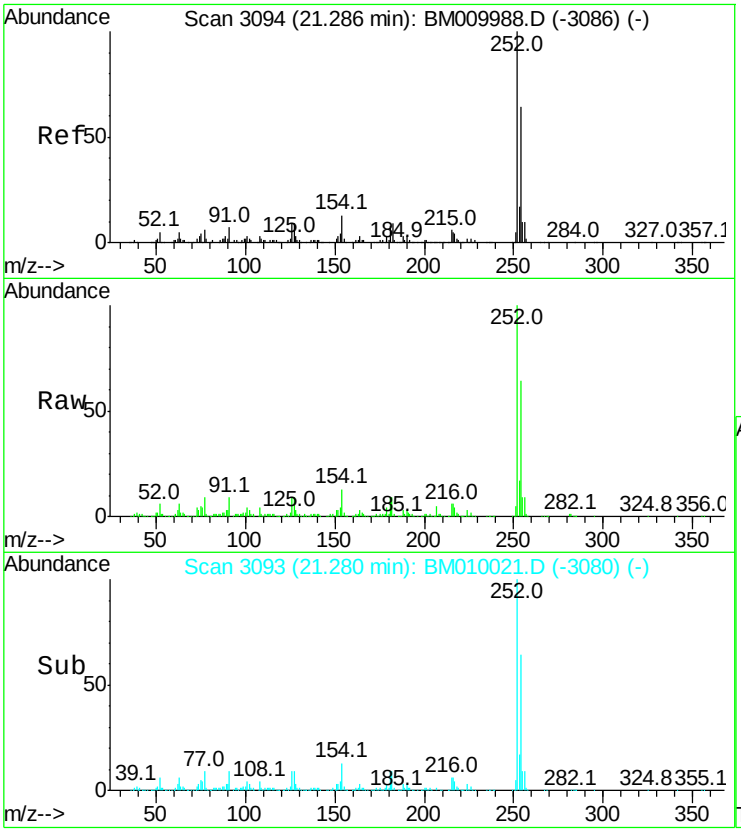


#80
Benzo(a)anthracene
Concen: 40.44 ng
RT: 21.34 min Scan# 3104
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:228 Resp: 1390059

Ion	Ratio	Lower	Upper
228	100		
226	25.6	21.7	32.5
229	19.0	16.0	24.0



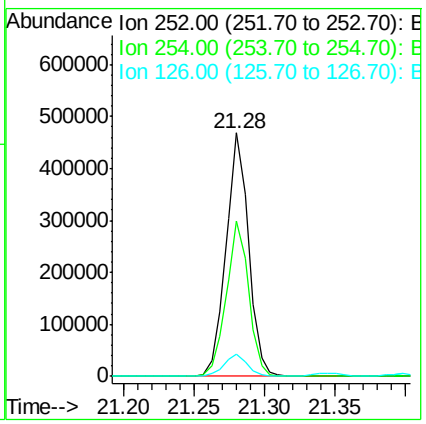


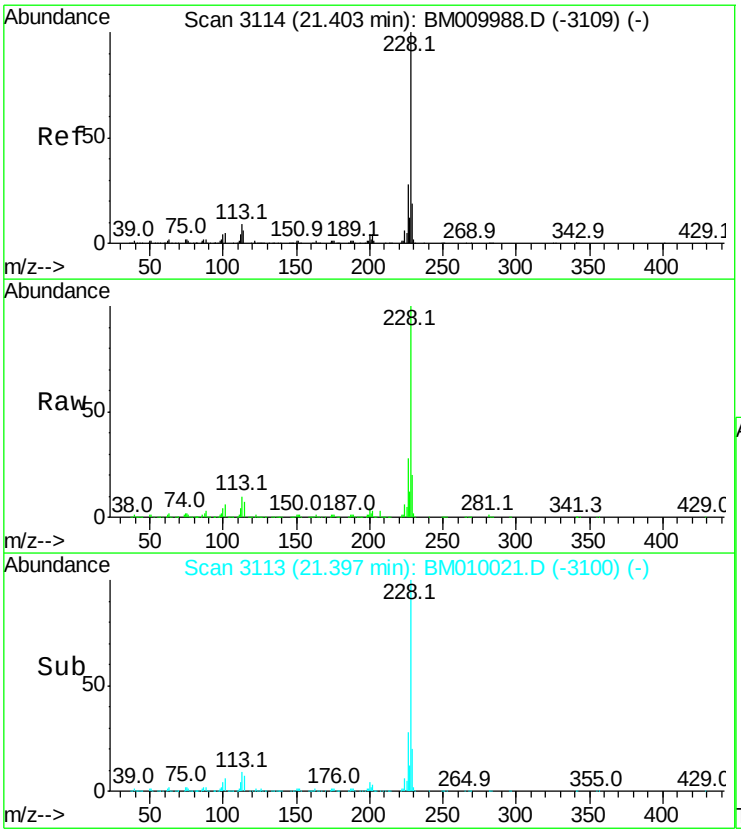
#81
3,3'-Dichlorobenzidine
Concen: 41.08 ng
RT: 21.28 min Scan# 3093
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 520172

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.9	77.9
126	8.9	9.8	14.8#

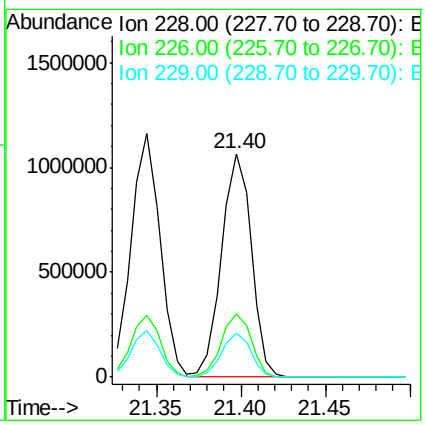


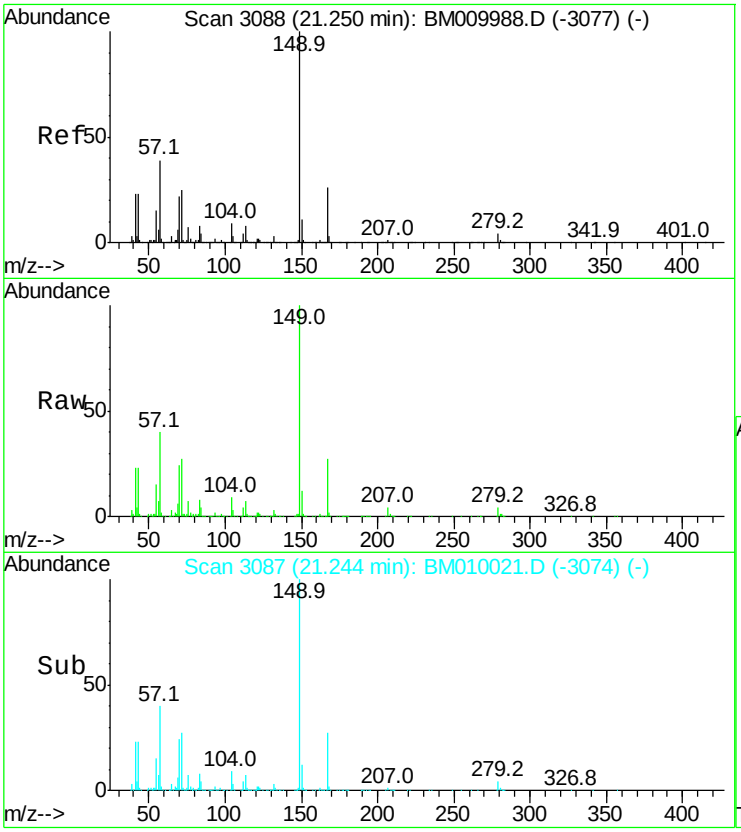


#82
Chrysene
Concen: 40.58 ng
RT: 21.40 min Scan# 3113
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:228 Resp: 1308083

Ion	Ratio	Lower	Upper
228	100		
226	28.4	24.1	36.1
229	19.8	15.5	23.3



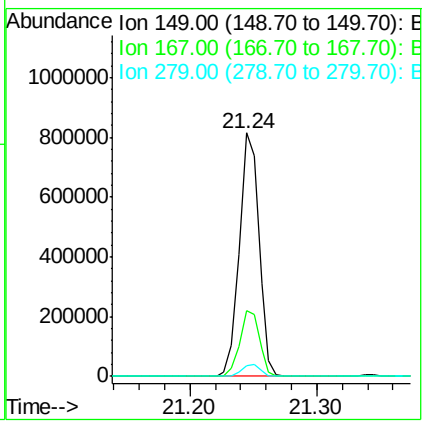


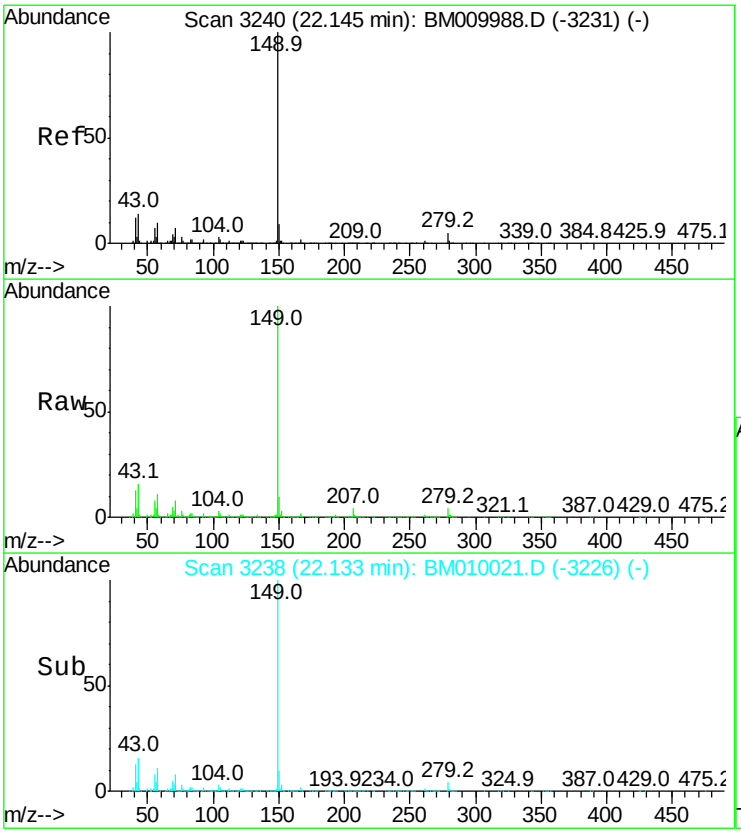
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.91 ng
RT: 21.24 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 866127

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.4	33.6
279	4.4	3.4	5.0

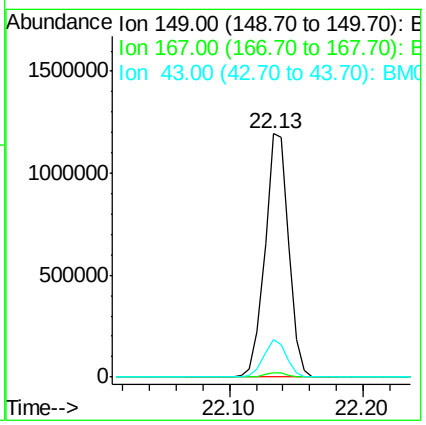


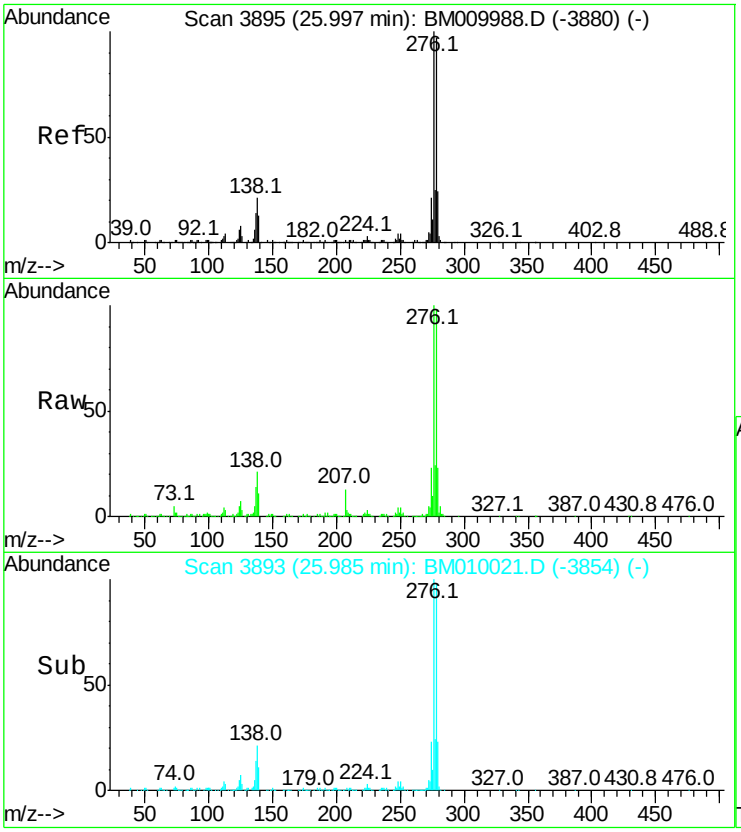


#84
Di-n-octyl phthalate
Concen: 40.37 ng
RT: 22.13 min Scan# 3238
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:149 Resp: 1466016

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



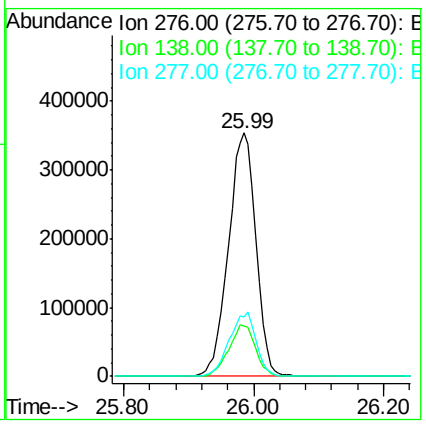


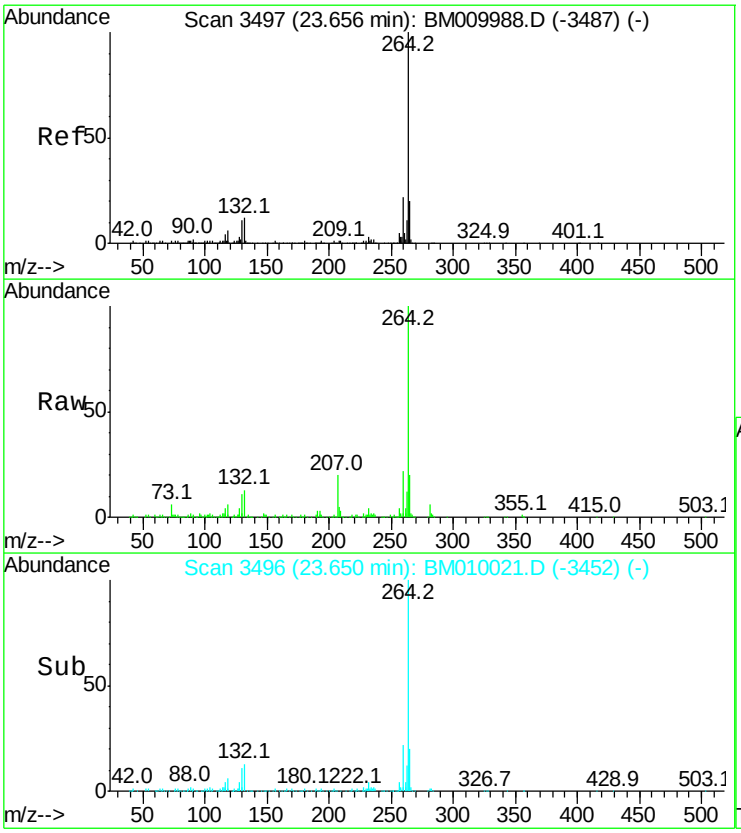
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.97 ng
RT: 25.99 min Scan# 3893
Delta R.T. -0.07 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1031687

Ion	Ratio	Lower	Upper
276	100		
138	20.4	0.0	0.0#
277	25.8	0.0	0.0#

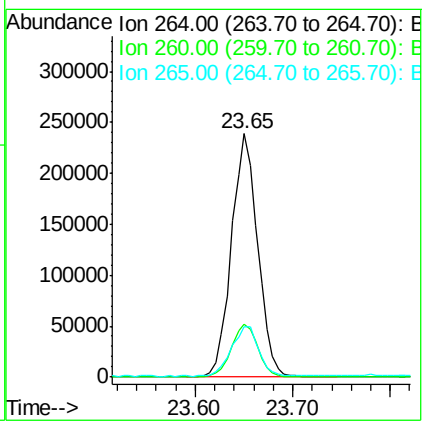


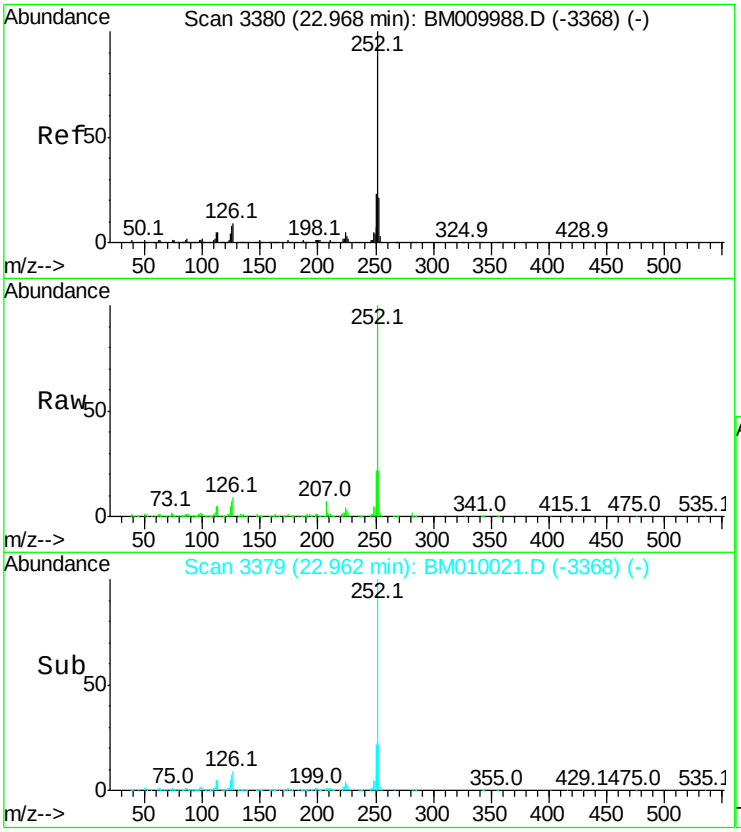


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.65 min Scan# 3496
Delta R.T. -0.04 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:264 Resp: 446811

Ion	Ratio	Lower	Upper
264	100		
260	21.6	18.6	27.8
265	20.4	17.3	25.9



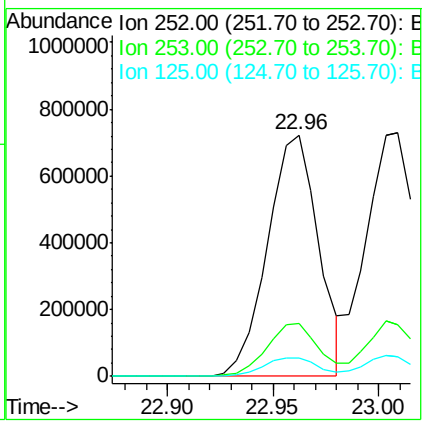


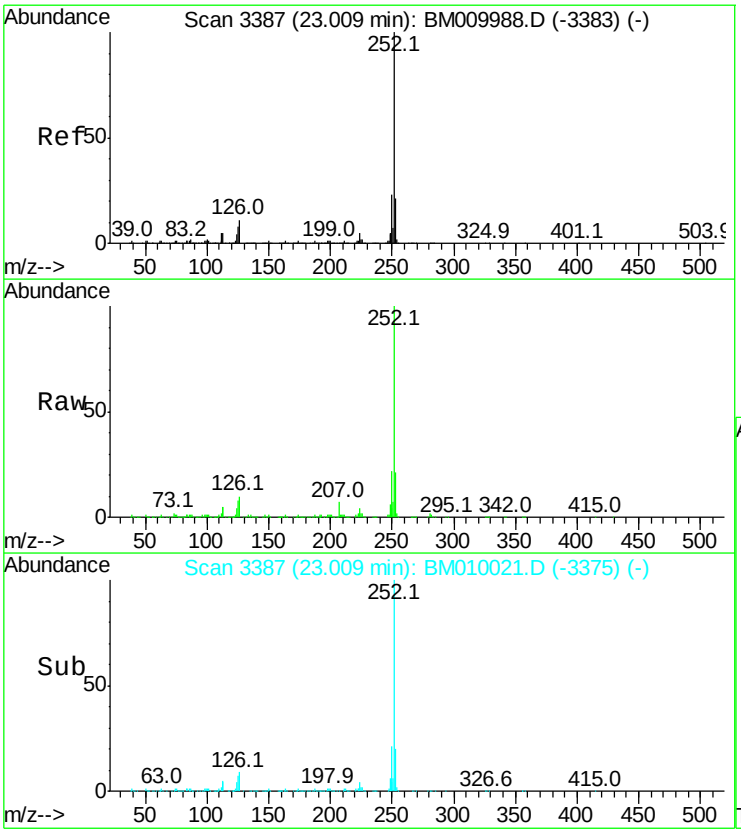
#87
Benzo(b)fluoranthene
Concen: 40.20 ng
RT: 22.96 min Scan# 3379
Delta R.T. -0.04 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1216377

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	7.4	9.9	14.9#

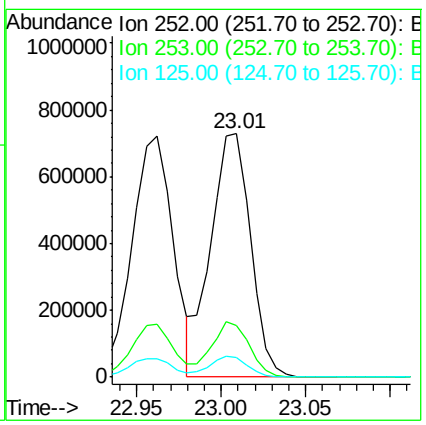


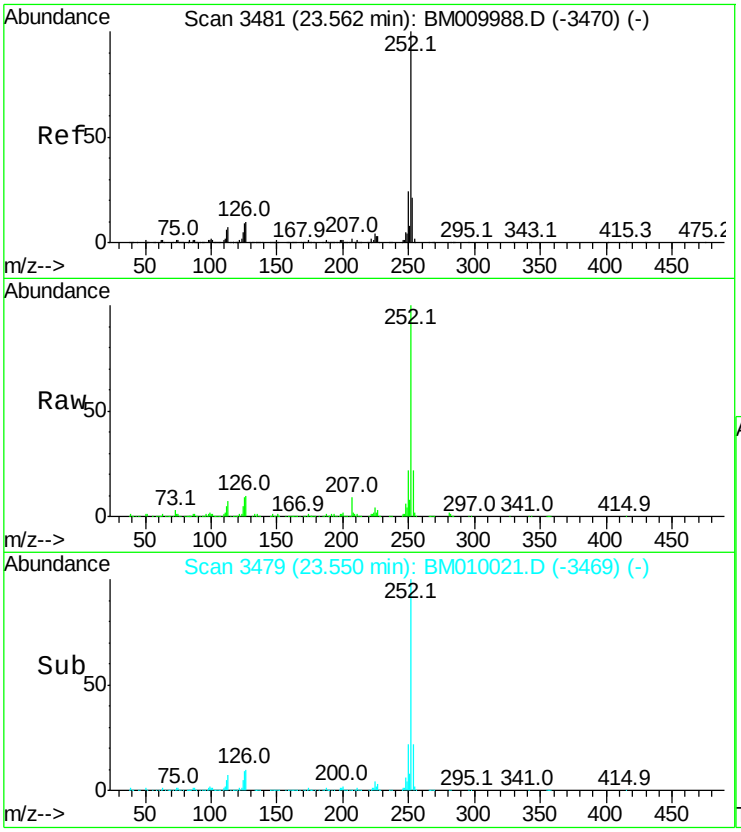


#88
Benzo(k)fluoranthene
Concen: 41.62 ng
RT: 23.01 min Scan# 3387
Delta R.T. -0.03 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:252 Resp: 1196599

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.2	25.8
125	7.8	8.1	12.1#



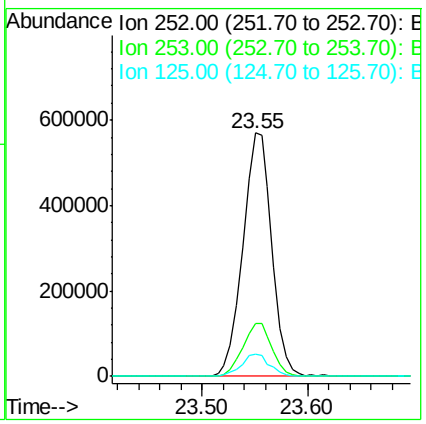


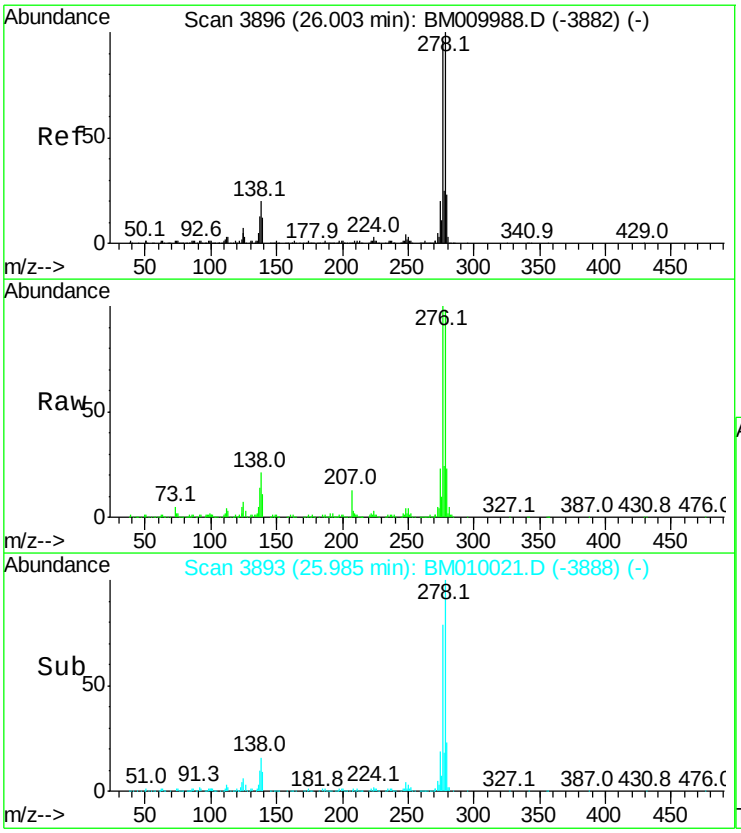
#89
Benzo(a)pyrene
Concen: 40.51 ng
RT: 23.55 min Scan# 3479
Delta R.T. -0.04 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1080632

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	9.3	7.4	11.2

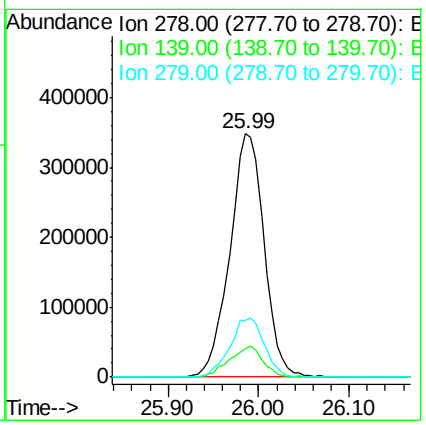


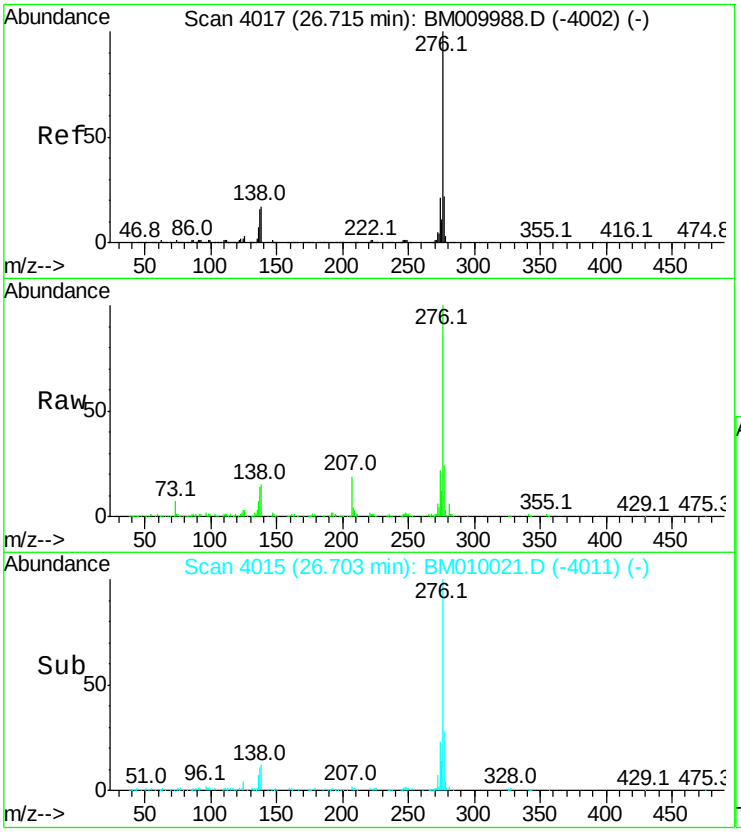


#90
Dibenzo(a,h)anthracene
Concen: 38.72 ng
RT: 25.99 min Scan# 3893
Delta R.T. -0.07 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Tgt Ion:278 Resp: 911506

Ion	Ratio	Lower	Upper
278	100		
139	11.6	13.4	20.0#
279	23.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.47 ng m
RT: 26.70 min Scan# 4015
Delta R.T. -0.08 min
Lab File: BM010021.D
Acq: 12 May 2017 13:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 856326

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.5	27.7
138	15.2	19.0	28.6#