Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051617\
Data File : BM010055.D
Acq On : 16 May 2017 16:08
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 17 03:58:19 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	38803	20.00	ng		-0.02
21) Naphthalene-d8	10.55	136	189974	20.00	ng		-0.03
38) Acenaphthene-d10	14.41	164	124768	20.00	ng		-0.03
63) Phenanthrene-d10	17.17	188	322077	20.00	ng		-0.03
75) Chrysene-d12	21.36	240	441138	20.00	ng		-0.03
86) Perylene-d12	23.64	264	341582	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	218743	88.22	ng		-0.02
7) Phenol-d6	6.93	99	344688	86.76	ng		-0.04
23) Nitrobenzene-d5	8.93	82	472684	90.93	ng		-0.03
41) 2,4,6-Tribromophenol	15.92	330	140621	82.35	ng		-0.02
44) 2-Fluorobiphenyl	13.02	172	743334	79.67	ng		-0.03
78) Terphenyl-d14	19.79	244	1798804	85.94	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	42911	46.71	ng	#	100
3) Pyridine	3.68	79	153858	45.44	ng	#	80
4) n-Nitrosodimethylamine	3.60	42	121746	65.65	ng	#	45
6) Aniline	7.10	93	224057	43.43	ng	#	86
8) 2-Chlorophenol	7.32	128	114206	42.43	ng	#	73
9) Benzaldehyde	6.92	77	134470	45.22	ng	#	73
10) Phenol	6.96	94	183971	42.61	ng		96
11) bis(2-Chloroethyl)ether	7.19	93	138698	41.32	ng	#	74
12) 1,3-Dichlorobenzene	7.64	146	126940	42.24	ng	#	78
13) 1,4-Dichlorobenzene	7.79	146	126939	41.22	ng	#	88
14) 1,2-Dichlorobenzene	8.10	146	129018	43.22	ng	#	91
15) Benzyl Alcohol	8.01	79	153477	45.32	ng	#	77
16) 2,2'-oxybis(1-Chloropropan	8.28	45	248106	46.57	ng		99
17) 2-Methylphenol	8.21	107	123317	43.76	ng	#	80
18) Hexachloroethane	8.82	117	67056	52.52	ng		93
19) n-Nitroso-di-n-propylamine	8.56	70	173966	48.26	ng	#	74
20) 3+4-Methylphenols	8.54	107	170704	44.49	ng	#	84
22) Acetophenone	8.59	105	239689	41.27	ng	#	76
24) Nitrobenzene	8.97	77	250266	45.24	ng	#	81
25) Isophorone	9.49	82	386993	43.26	ng	#	87
26) 2-Nitrophenol	9.67	139	66828	40.12	ng	#	6
27) 2,4-Dimethylphenol	9.73	122	127237	40.81	ng	#	75
28) bis(2-Chloroethoxy)methane	9.97	93	221265	41.05	ng		99
29) 2,4-Dichlorophenol	10.21	162	123692	40.77	ng		96
30) 1,2,4-Trichlorobenzene	10.41	180	137595	38.84	ng		99
31) Naphthalene	10.60	128	420990	40.25	ng		98
32) Benzoic acid	9.92	122	85580	41.03	ng	#	63
33) 4-Chloroaniline	10.73	127	180124	40.51	ng	#	76
34) Hexachlorobutadiene	10.86	225	98182	40.73	ng		96
35) Caprolactam	11.55	113	41954	35.39	ng	#	65
36) 4-Chloro-3-methylphenol	11.86	107	172865	42.64	ng	#	79
37) 2-Methylnaphthalene	12.22	142	289979	38.73	ng	#	85
39) 1,2,4,5-Tetrachlorobenzene	12.59	216	169867	37.41	ng	#	100
40) Hexachlorocyclopentadiene	12.55	237	32077	42.80	ng		91

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051617\
Data File : BM010055.D
Acq On : 16 May 2017 16:08
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 17 03:58:19 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	12.84	196	110771	39.62	ng		94
43) 2,4,5-Trichlorophenol	12.92	196	118304	38.95	ng	#	80
45) 1,1'-Biphenyl	13.23	154	421717	40.61	ng		94
46) 2-Chloronaphthalene	13.28	162	333010	40.81	ng		94
47) 2-Nitroaniline	13.51	65	193670	52.43	ng	#	53
48) Acenaphthylene	14.13	152	528487	41.13	ng		99
49) Dimethylphthalate	13.87	163	469144	42.66	ng		98
50) 2,6-Dinitrotoluene	14.01	165	93370	41.89	ng	#	15
51) Acenaphthene	14.47	154	330957	40.87	ng		99
52) 3-Nitroaniline	14.34	138	101550	42.90	ng	#	30
53) 2,4-Dinitrophenol	14.57	184	39172	35.23	ng	#	54
54) Dibenzofuran	14.81	168	512361	41.31	ng	#	88
55) 4-Nitrophenol	14.67	139	63406	40.01	ng	#	1
56) 2,4-Dinitrotoluene	14.80	165	136817	41.50	ng	#	34
57) Fluorene	15.46	166	461360	42.18	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.04	232	100538	38.32	ng	#	100
59) Diethylphthalate	15.23	149	522714	45.27	ng		99
60) 4-Chlorophenyl-phenylether	15.45	204	239528	40.11	ng		97
61) 4-Nitroaniline	15.52	138	105219	43.64	ng	#	1
62) Azobenzene	15.75	77	739420	52.78	ng		76
64) 4,6-Dinitro-2-methylphenol	15.57	198	73450	36.39	ng	#	54
65) n-Nitrosodiphenylamine	15.67	169	402288	40.25	ng		95
66) 4-Bromophenyl-phenylether	16.35	248	152579	39.89	ng	#	82
67) Hexachlorobenzene	16.46	284	166912	39.31	ng	#	75
68) Atrazine	16.63	200	160214	43.87	ng		96
69) Pentachlorophenol	16.82	266	75184	39.55	ng		95
70) Phenanthrene	17.21	178	767728	41.53	ng		99
71) Anthracene	17.30	178	783960	41.57	ng		99
72) Carbazole	17.58	167	714726	42.46	ng		98
73) Di-n-butylphthalate	18.12	149	1013598	47.36	ng	#	94
74) Fluoranthene	19.23	202	993650	41.89	ng		97
76) Benzidine	19.43	184	379071	34.37	ng		97
77) Pyrene	19.59	202	1077917	41.06	ng		99
79) Butylbenzylphthalate	20.48	149	530863	48.56	ng	#	57
80) Benzo(a)anthracene	21.34	228	1073842	40.51	ng		100
81) 3,3'-Dichlorobenzidine	21.27	252	378656	38.78	ng		99
82) Chrysene	21.39	228	1010737	40.66	ng		99
83) Bis(2-ethylhexyl)phthalate	21.24	149	803942	49.25	ng		94
84) Di-n-octyl phthalate	22.13	149	1407869	50.27	ng	#	79
85) Indeno(1,2,3-cd)pyrene	25.97	276	804676	38.41	ng	#	100
87) Benzo(b)fluoranthene	22.96	252	941478	40.70	ng	#	95
88) Benzo(k)fluoranthene	22.96	252	941478	42.83	ng		99
89) Benzo(a)pyrene	23.55	252	842112	41.29	ng		98
90) Dibenzo(a,h)anthracene	25.98	278	704424	39.14	ng	#	95
91) Benzo(g,h,i)perylene	26.70	276	631547	38.08	ng	#	92

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

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Acq On : 16 May 2017 16:08
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
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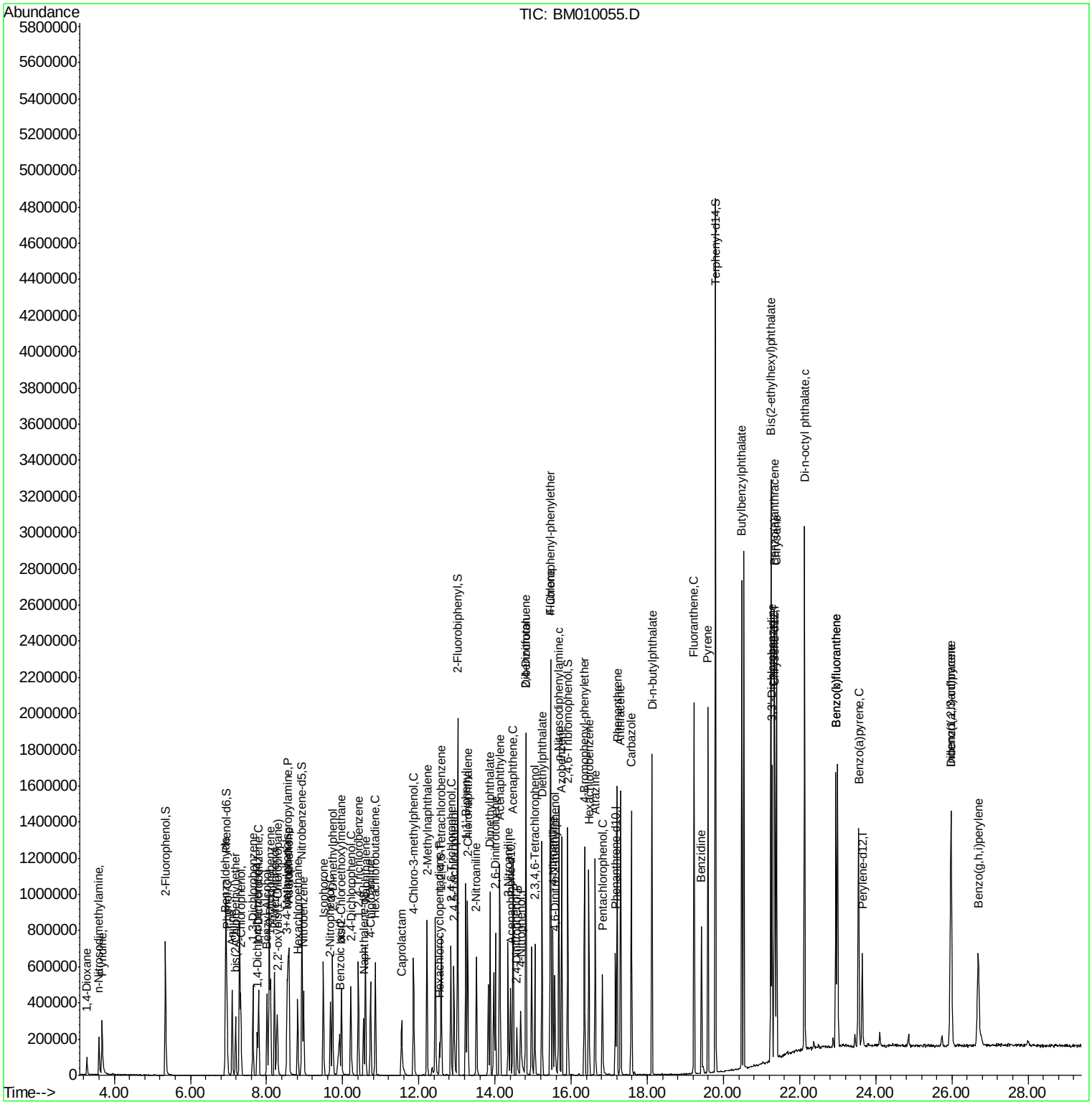
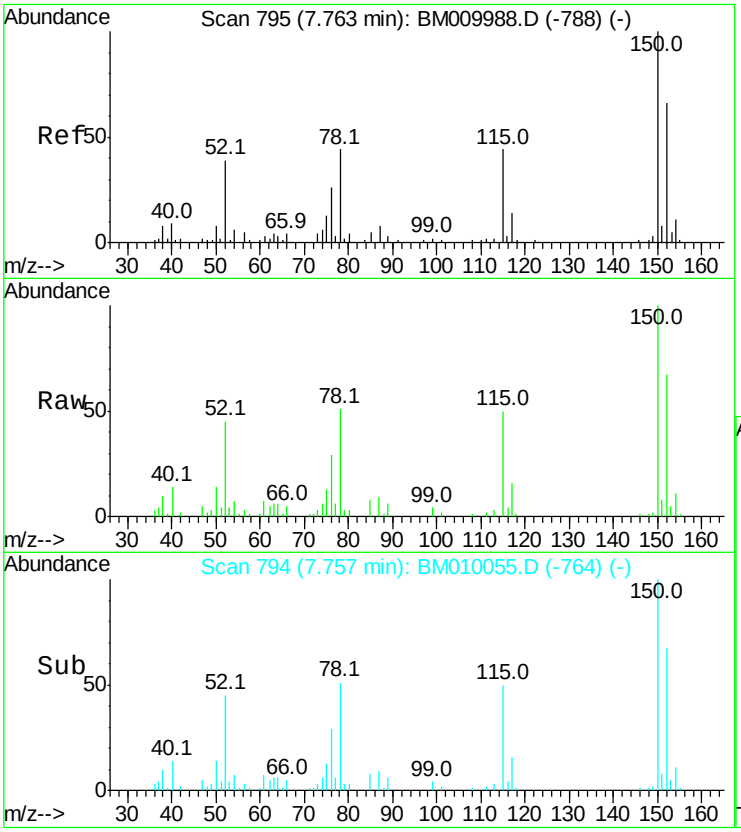
Instrument :
BNA_M
ClientSampleId :

Quant Time: May 17 03:58:19 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



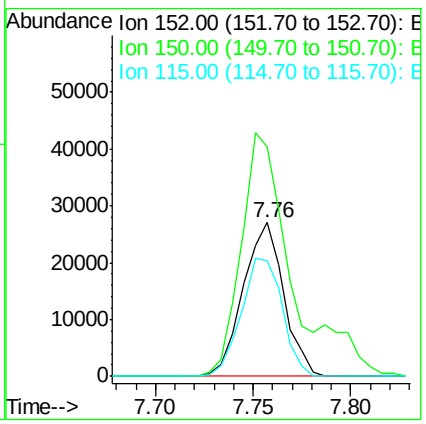


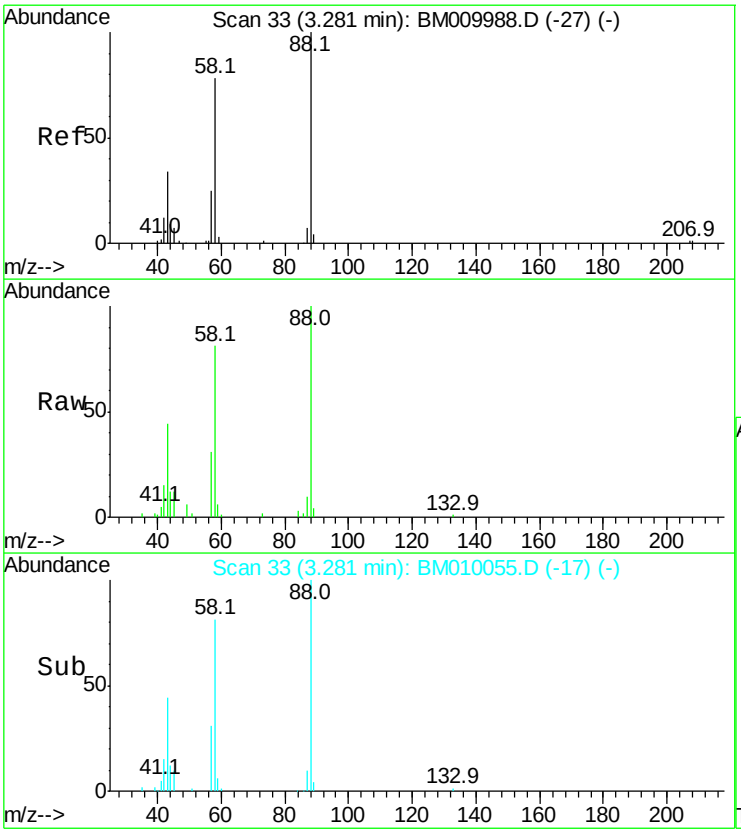
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.76 min Scan# 794
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 38803

Ion	Ratio	Lower	Upper
152	100		
150	149.9	119.5	179.3
115	75.7	43.0	64.4#

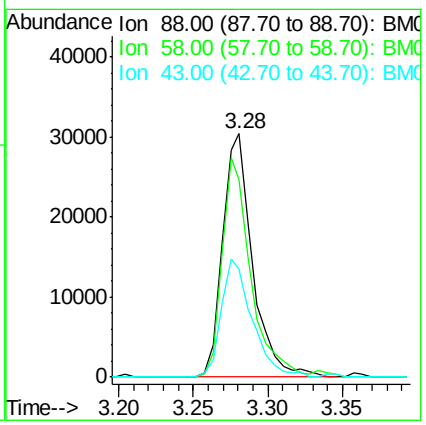


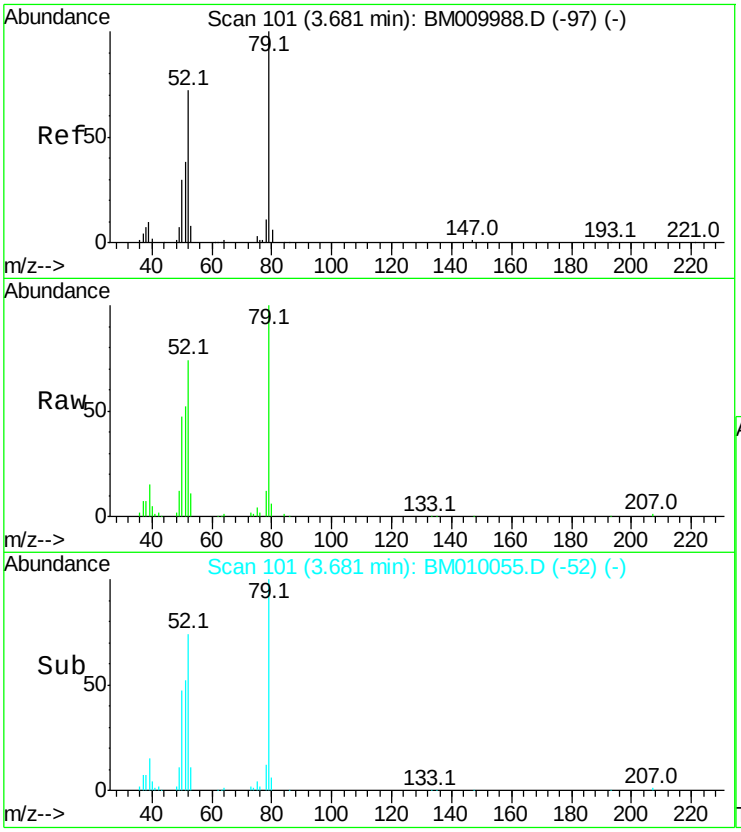


#2
1,4-Dioxane
Concen: 46.71 ng
RT: 3.28 min Scan# 33
Delta R.T. -0.01 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion: 88 Resp: 42911

Ion	Ratio	Lower	Upper
88	100		
58	86.0	0.0	0.0#
43	50.0	0.0	0.0#



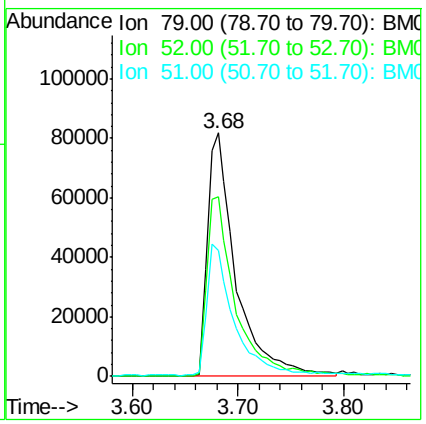


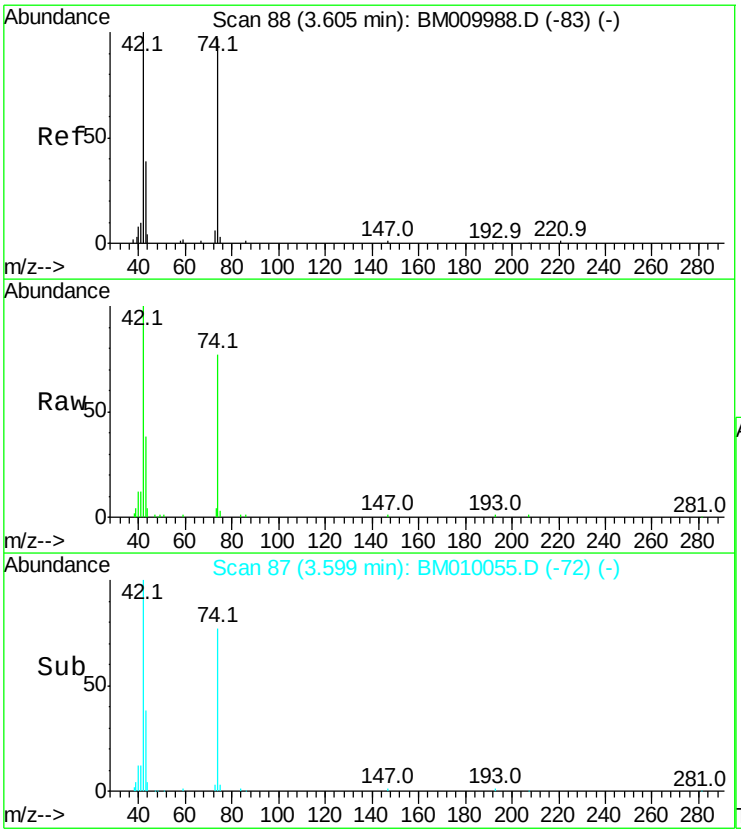
#3
Pyridine
Concen: 45.44 ng
RT: 3.68 min Scan# 101
Delta R.T. -0.01 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 153858

Ion	Ratio	Lower	Upper
79	100		
52	73.9	51.1	76.7
51	51.9	26.1	39.1#

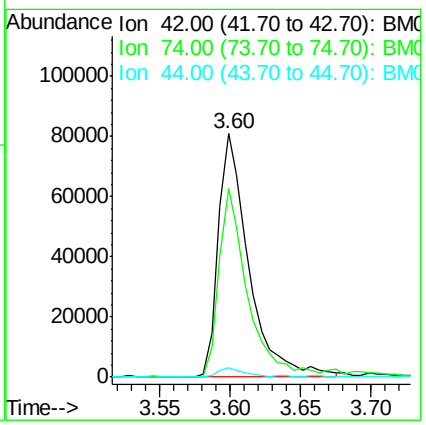


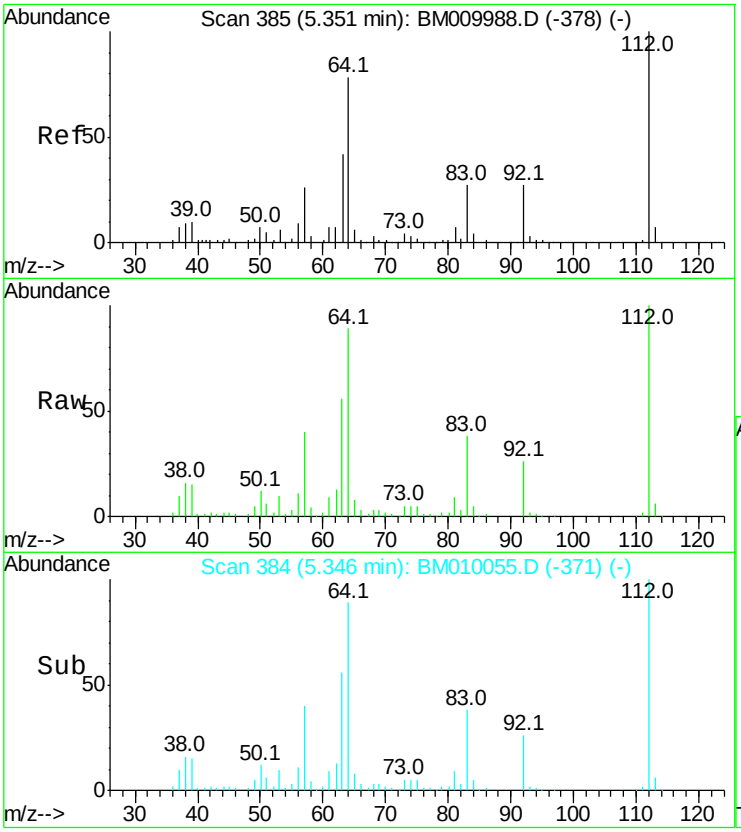


#4
n-Nitrosodimethylamine
Concen: 65.65 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.01 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion: 42 Resp: 121746

Ion	Ratio	Lower	Upper
42	100		
74	77.2	119.3	178.9#
44	4.1	5.4	8.2#



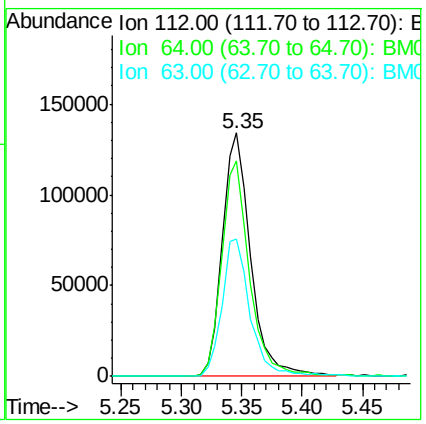


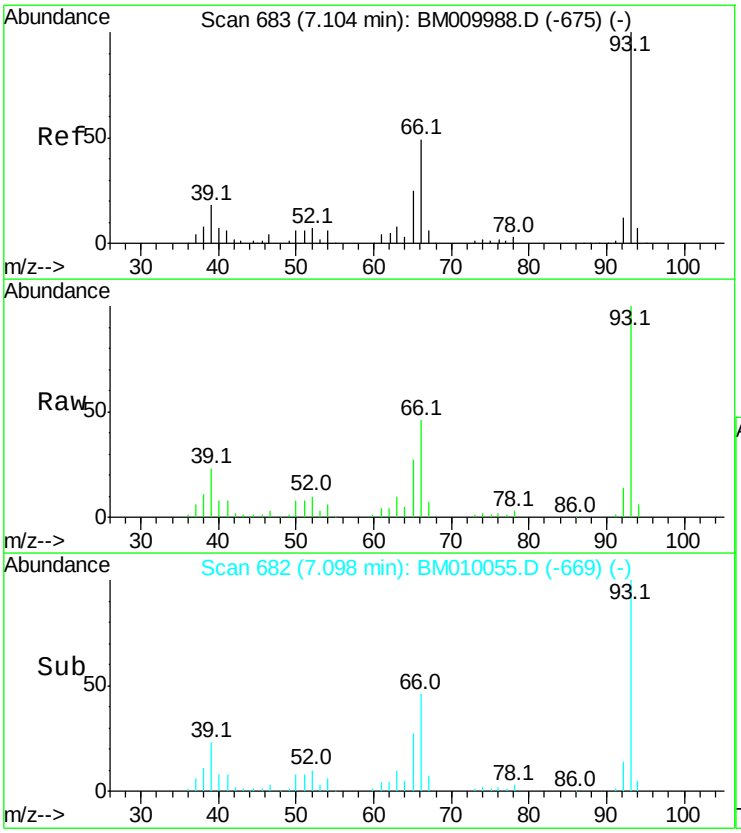
#5
2-Fluorophenol
Concen: 88.22 ng
RT: 5.35 min Scan# 384
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 218743

Ion	Ratio	Lower	Upper
112	100		
64	88.6	38.6	57.8#
63	56.5	19.3	28.9#

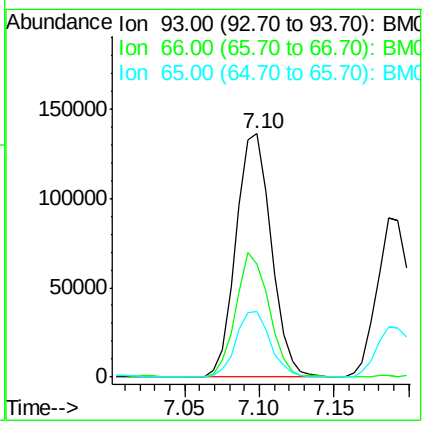


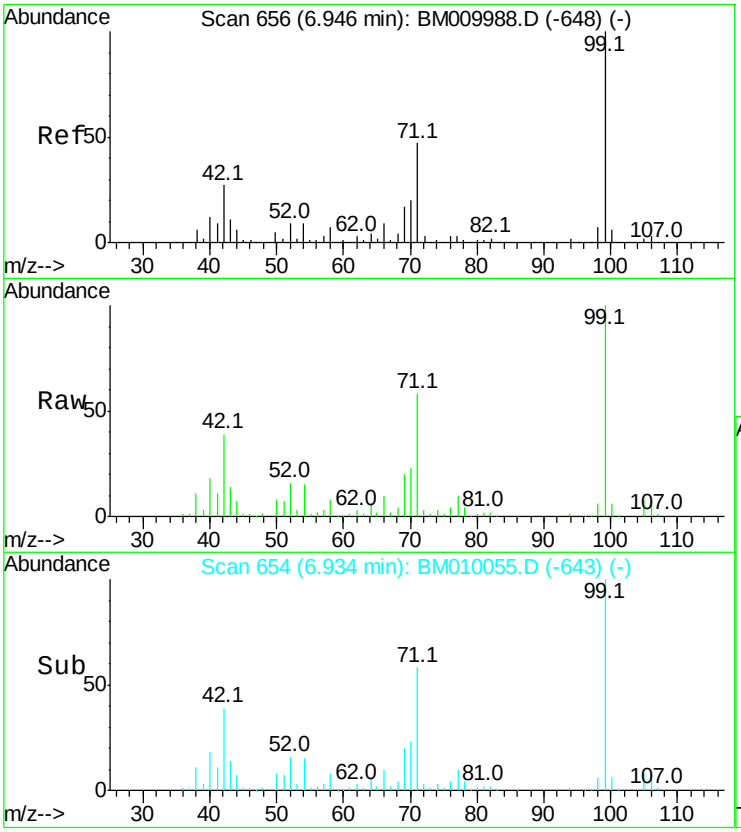


#6
Aniline
Concen: 43.43 ng
RT: 7.10 min Scan# 682
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion: 93 Resp: 224057

Ion	Ratio	Lower	Upper
93	100		
66	46.3	30.8	46.2#
65	26.9	16.0	24.0#



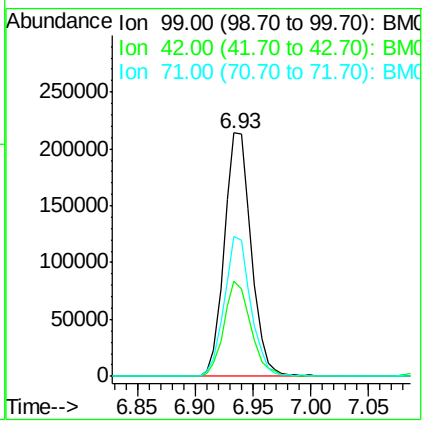


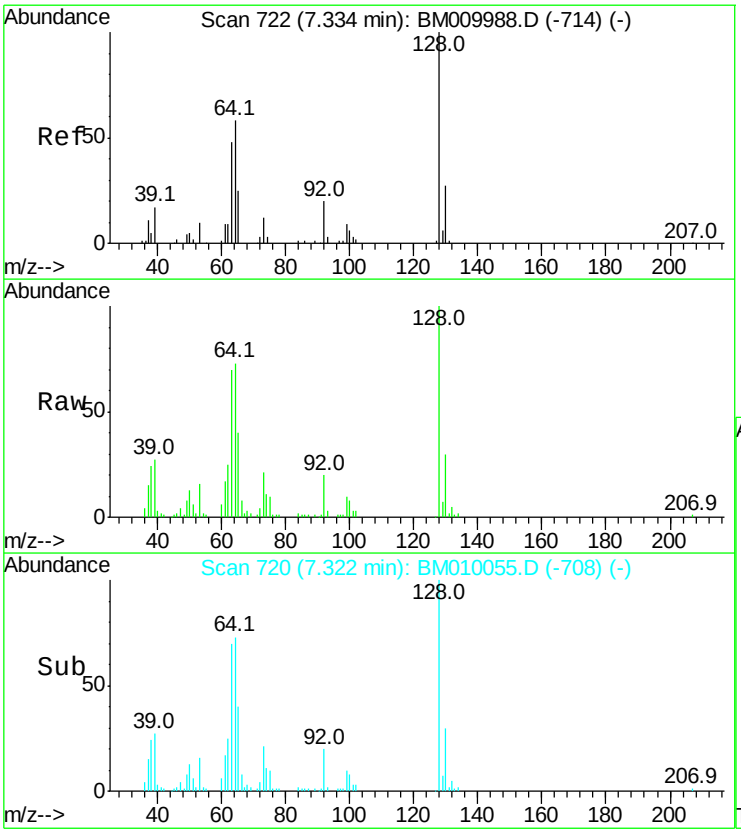
#7
Phenol-d6
Concen: 86.76 ng
RT: 6.93 min Scan# 654
Delta R.T. -0.04 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 344688

Ion	Ratio	Lower	Upper
99	100		
42	38.8	11.0	16.4#
71	57.6	23.4	35.2#

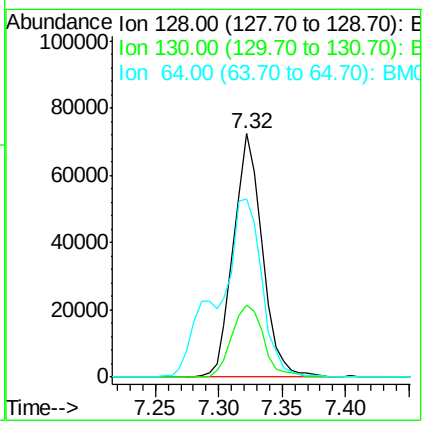


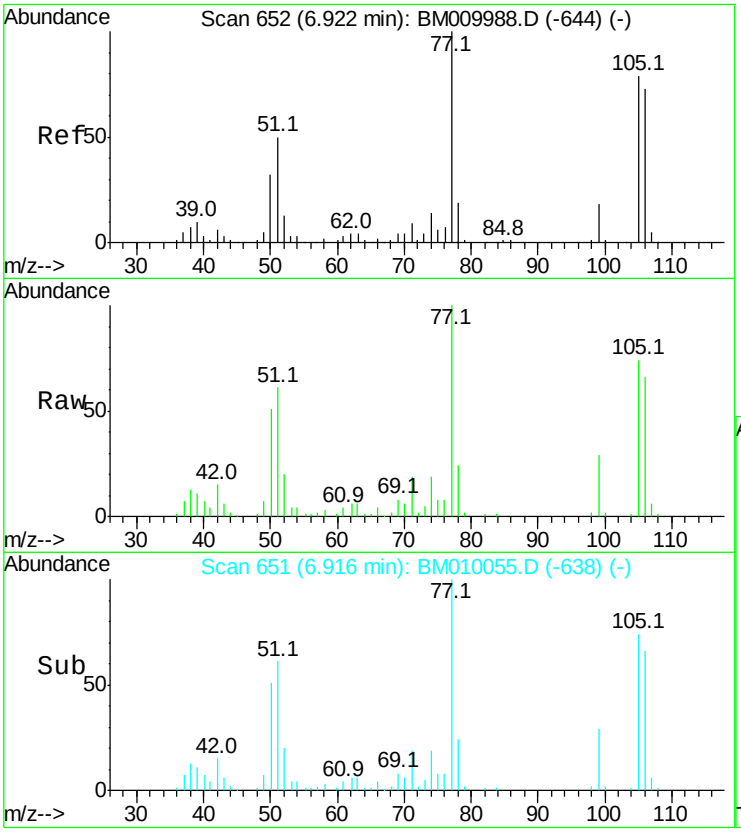


#8
2-Chlorophenol
Concen: 42.43 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:128 Resp: 114206

Ion	Ratio	Lower	Upper
128	100		
130	29.8	12.0	52.0
64	73.0	24.9	64.9#



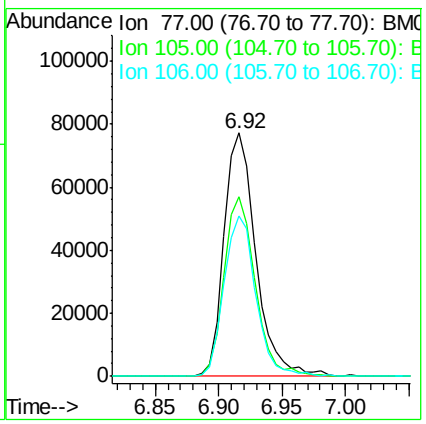


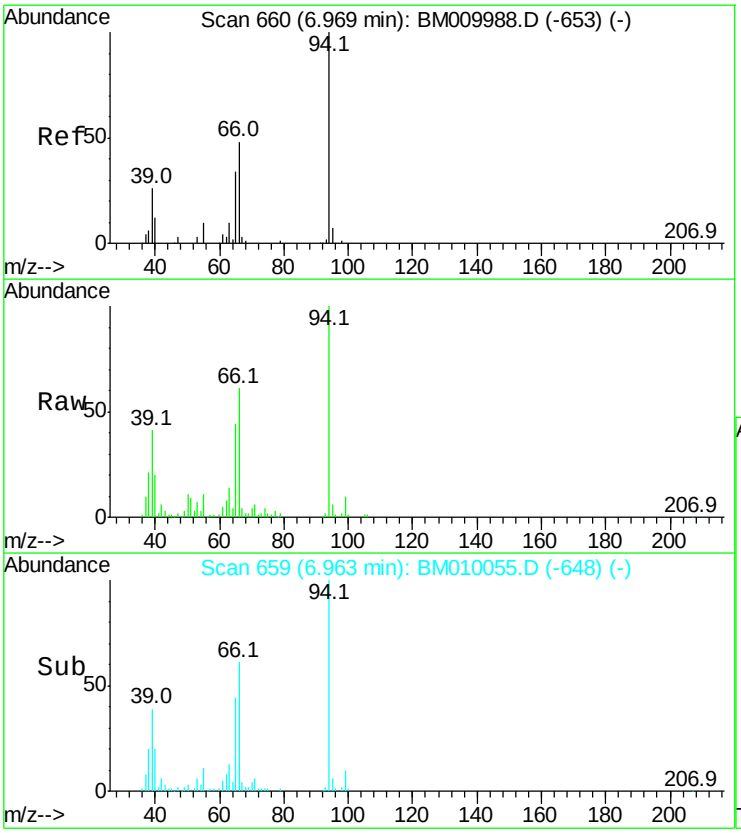
#9
Benzaldehyde
Concen: 45.22 ng
RT: 6.92 min Scan# 651
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 134470

Ion	Ratio	Lower	Upper
77	100		
105	73.6	78.8	118.8#
106	65.8	73.7	113.7#

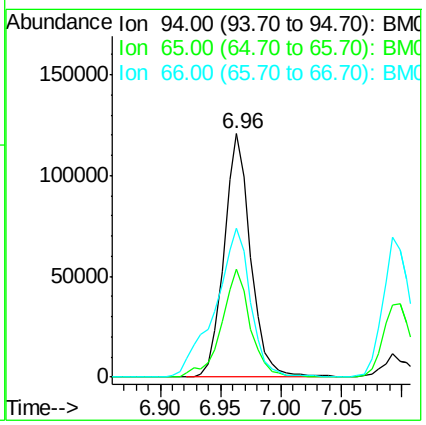


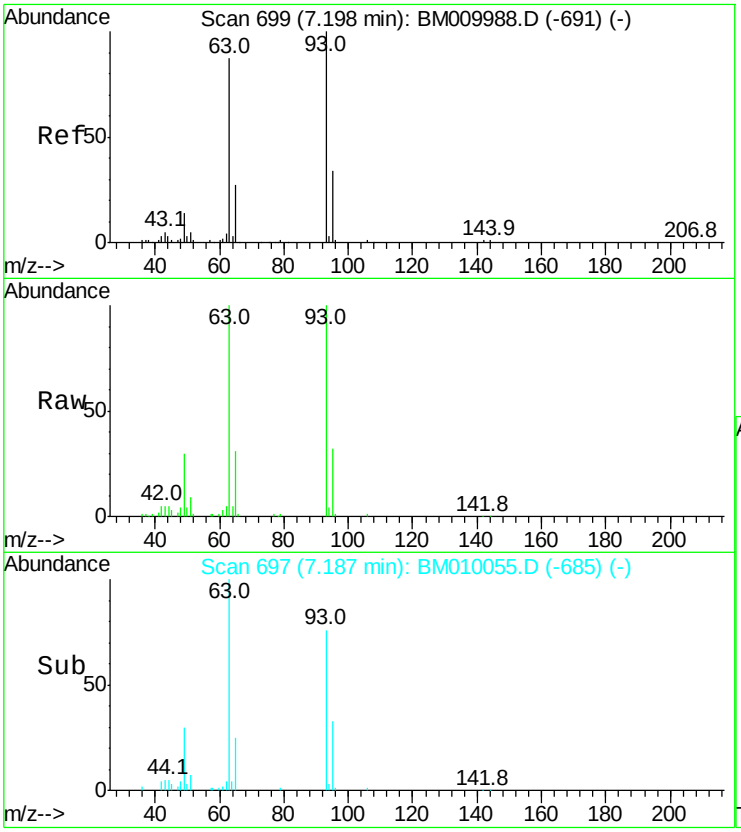


#10
Phenol
Concen: 42.61 ng
RT: 6.96 min Scan# 659
Delta R.T. -0.04 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion: 94 Resp: 183971

Ion	Ratio	Lower	Upper
94	100		
65	44.2	18.8	58.8
66	61.1	39.9	79.9



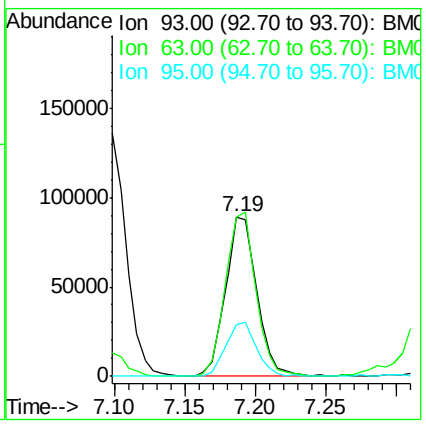


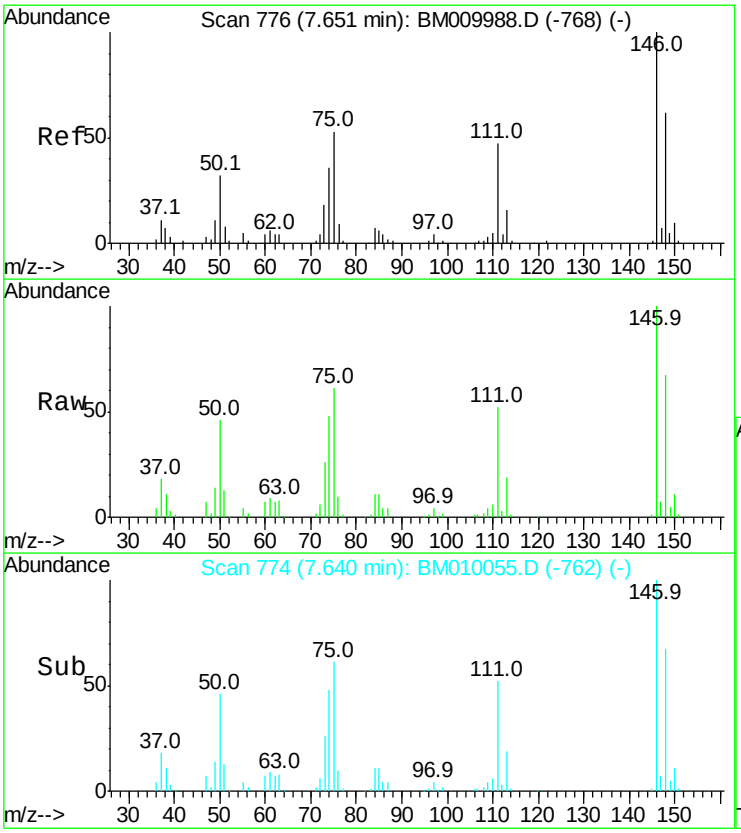
#11
bis(2-Chloroethyl)ether
Concen: 41.32 ng
RT: 7.19 min Scan# 697
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 138698

Ion	Ratio	Lower	Upper
93	100		
63	100.1	49.5	89.5#
95	32.0	13.5	53.5

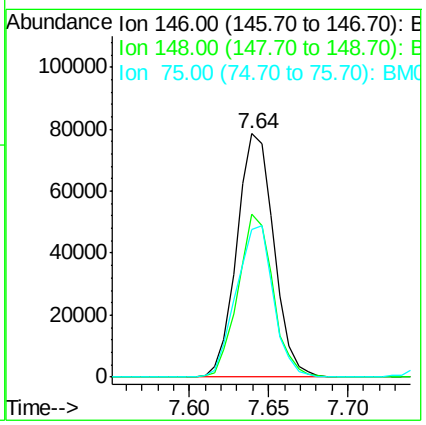


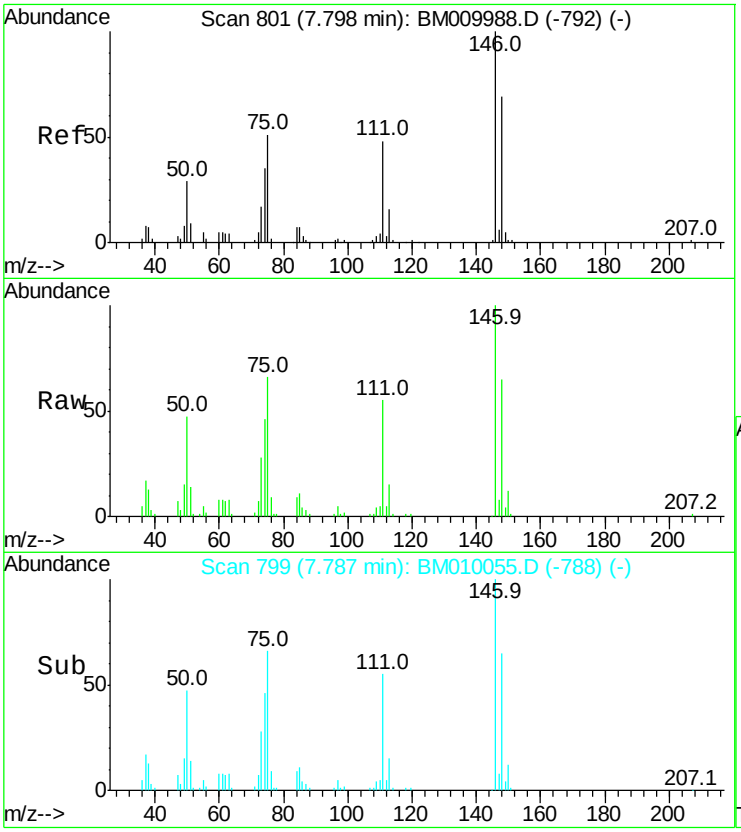


#12
1,3-Dichlorobenzene
Concen: 42.24 ng
RT: 7.64 min Scan# 774
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:146 Resp: 126940

Ion	Ratio	Lower	Upper
146	100		
148	66.8	50.9	76.3
75	60.9	21.4	32.2#



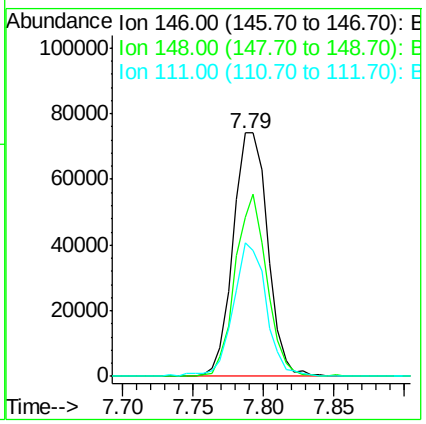


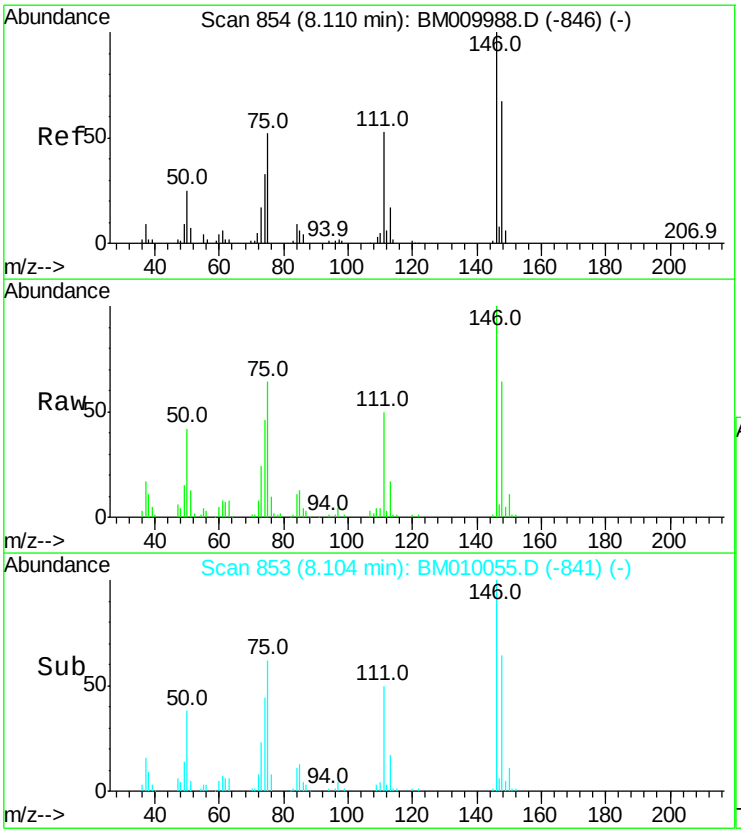
#13
1,4-Dichlorobenzene
Concen: 41.22 ng
RT: 7.79 min Scan# 799
Delta R.T. -0.04 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 126939

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.9	77.9
111	55.0	29.2	43.8#

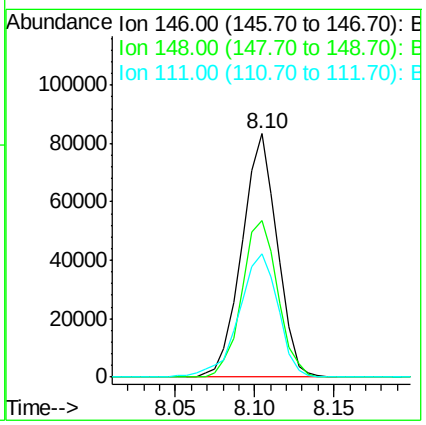


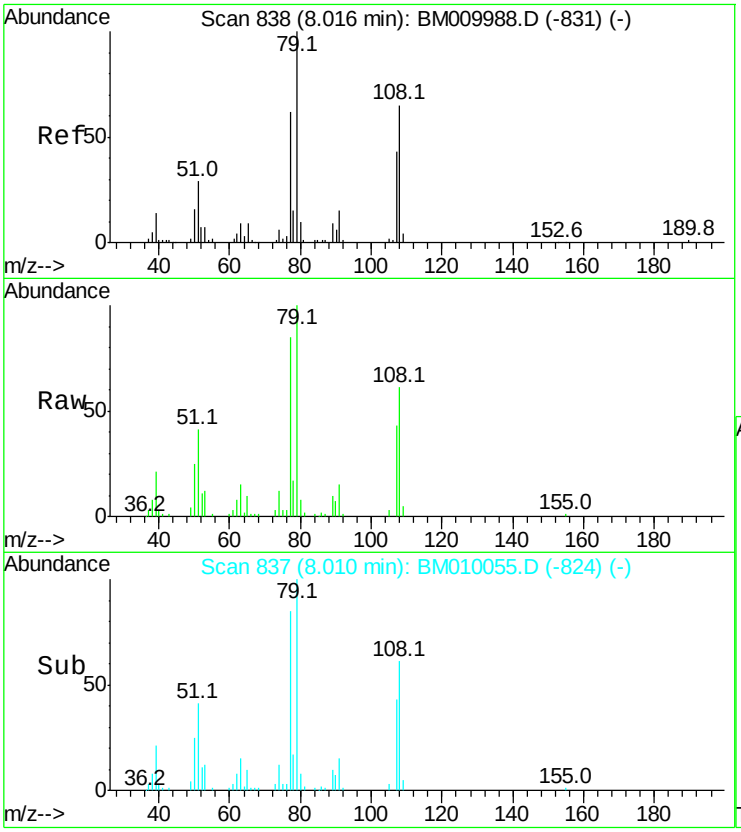


#14
1,2-Dichlorobenzene
Concen: 43.22 ng
RT: 8.10 min Scan# 853
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:146 Resp: 129018

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.3	78.5
111	50.5	30.6	45.8#



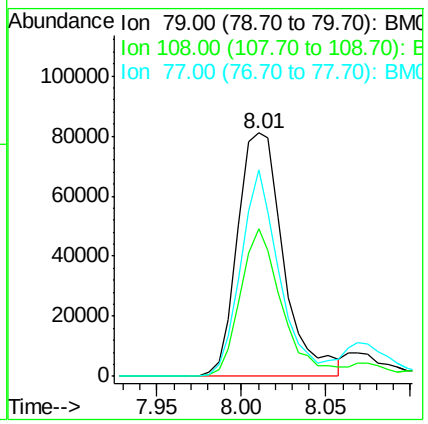


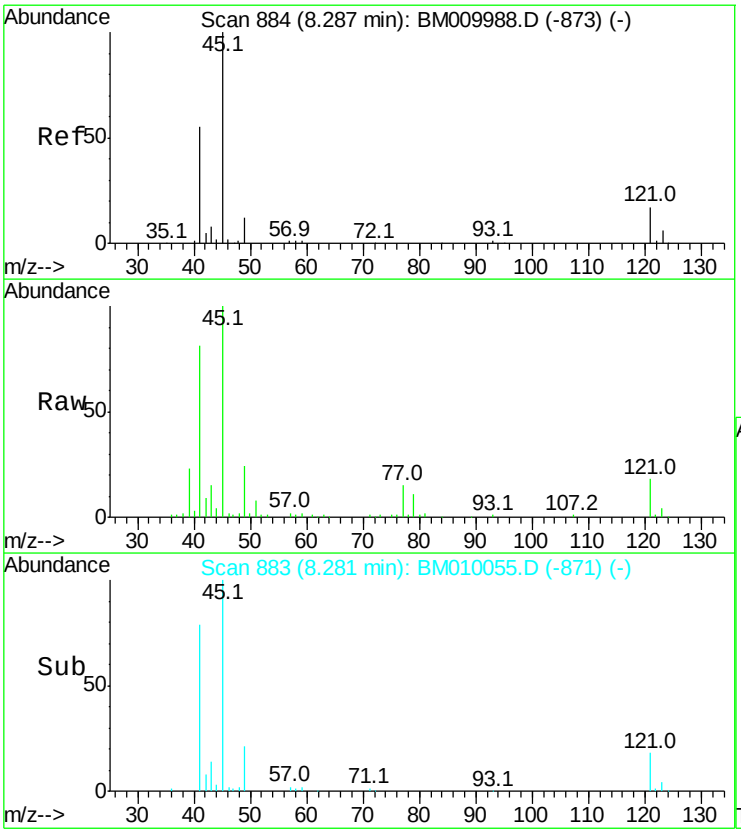
#15
Benzyl Alcohol
Concen: 45.32 ng
RT: 8.01 min Scan# 837
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 153477

Ion	Ratio	Lower	Upper
79	100		
108	60.8	65.0	97.4#
77	84.6	53.0	79.6#

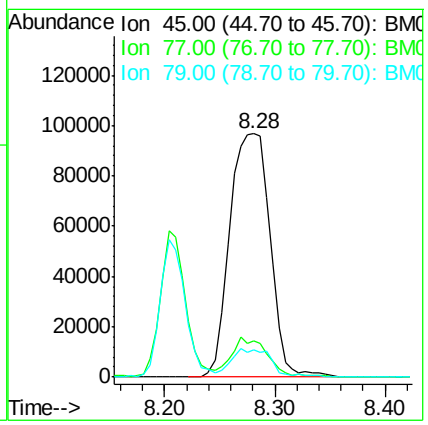


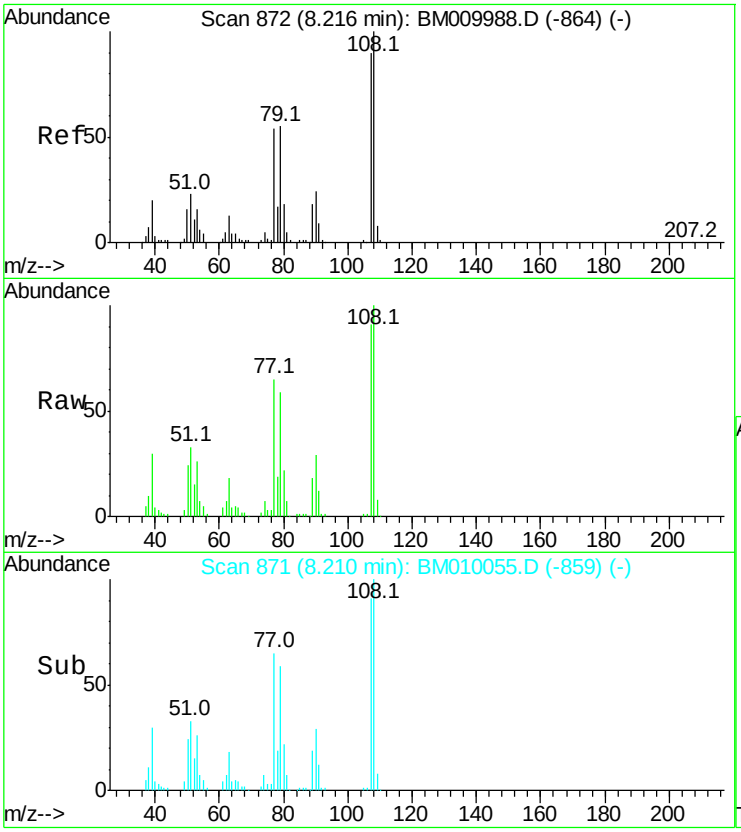


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.57 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion: 45 Resp: 248106

Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	35.2
79	11.4	0.0	32.0



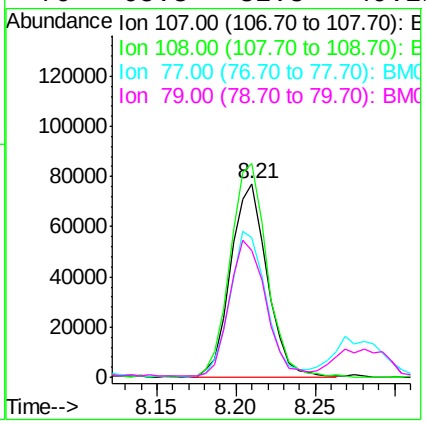


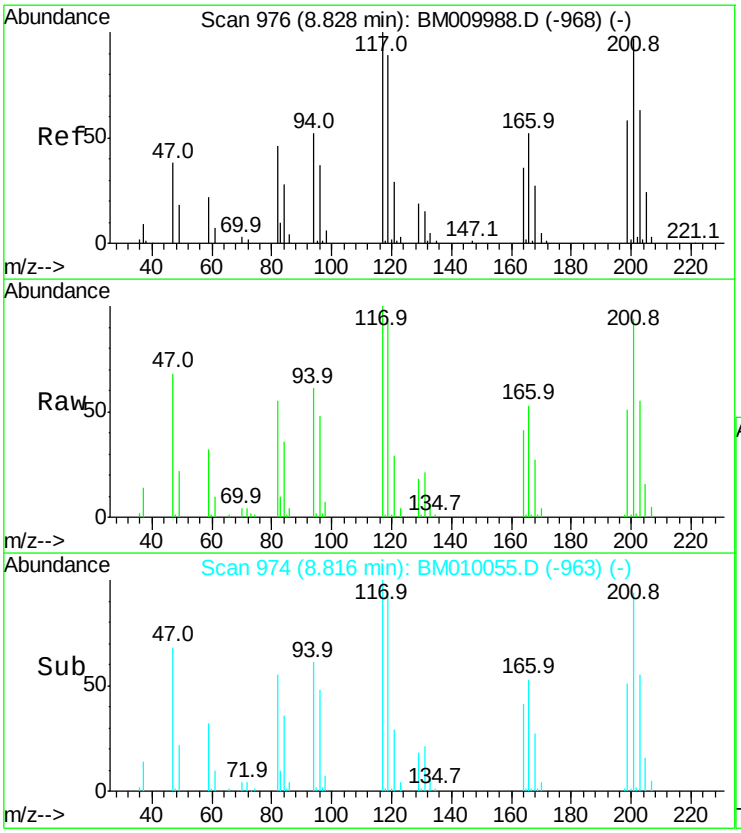
#17
2-Methylphenol
Concen: 43.76 ng
RT: 8.21 min Scan# 871
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 123317

Ion	Ratio	Lower	Upper
107	100		
108	110.3	89.8	134.8
77	71.7	32.6	48.8#
79	65.3	32.8	49.2#

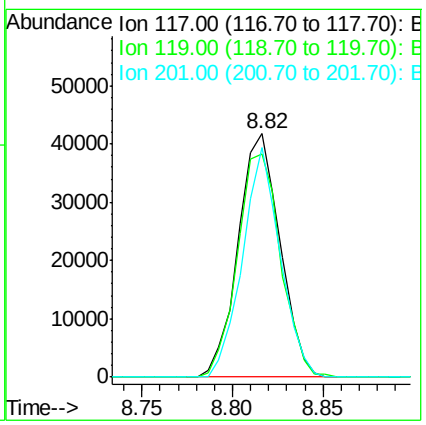


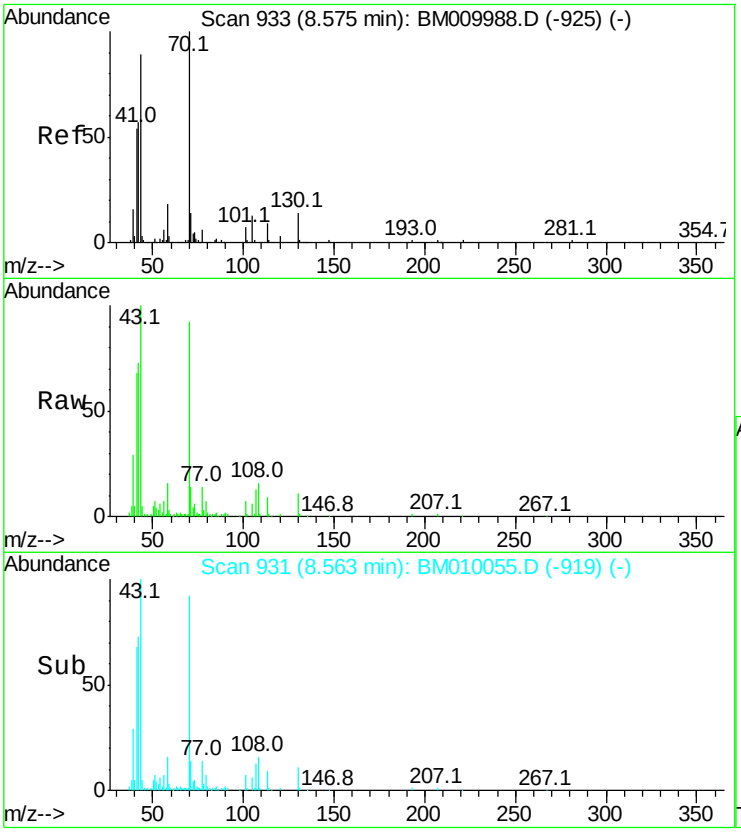


#18
Hexachloroethane
Concen: 52.52 ng
RT: 8.82 min Scan# 974
Delta R.T. -0.04 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:117 Resp: 67056

Ion	Ratio	Lower	Upper
117	100		
119	91.7	79.2	118.8
201	94.1	69.8	104.6



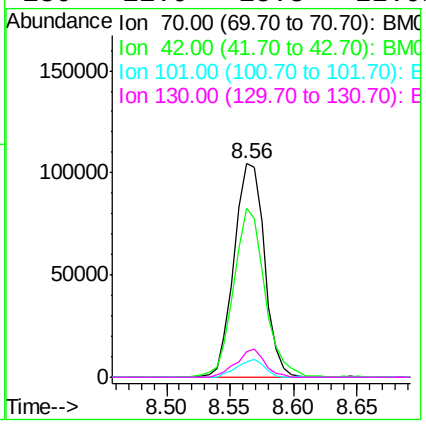


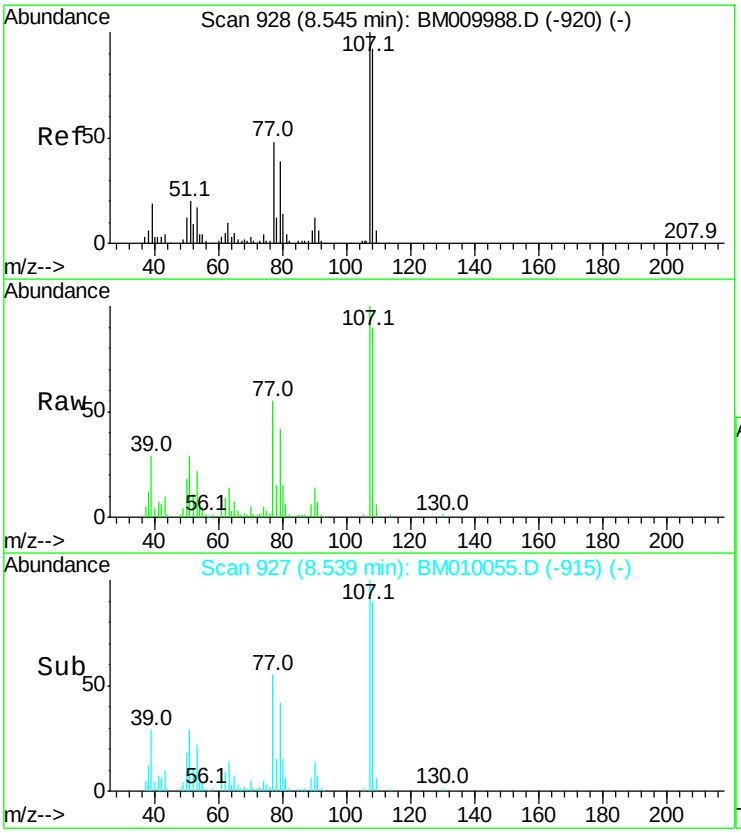
#19
n-Nitroso-di-n-propylamine
Concen: 48.26 ng
RT: 8.56 min Scan# 931
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 173966

Ion	Ratio	Lower	Upper
70	100		
42	79.0	44.5	66.7#
101	7.3	7.4	11.2#
130	11.9	15.3	22.9#

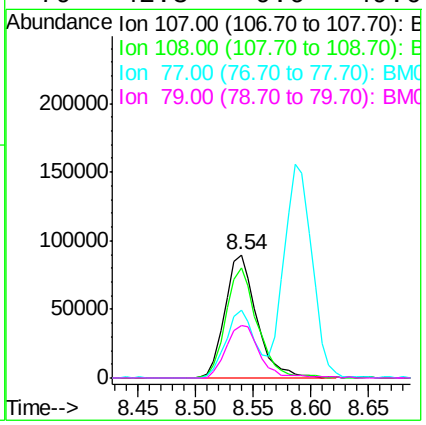


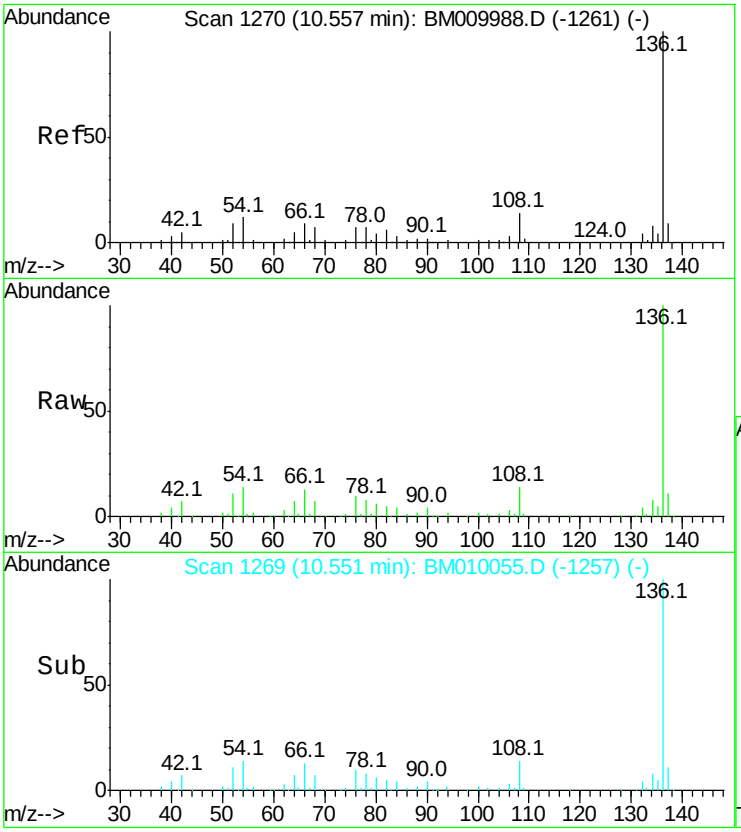


#20
3+4-Methylphenols
Concen: 44.49 ng
RT: 8.54 min Scan# 927
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:107 Resp: 170704

Ion	Ratio	Lower	Upper
107	100		
108	89.6	73.2	113.2
77	54.7	10.7	50.7#
79	42.3	9.6	49.6



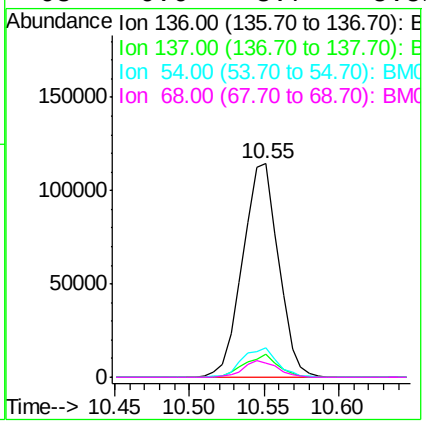


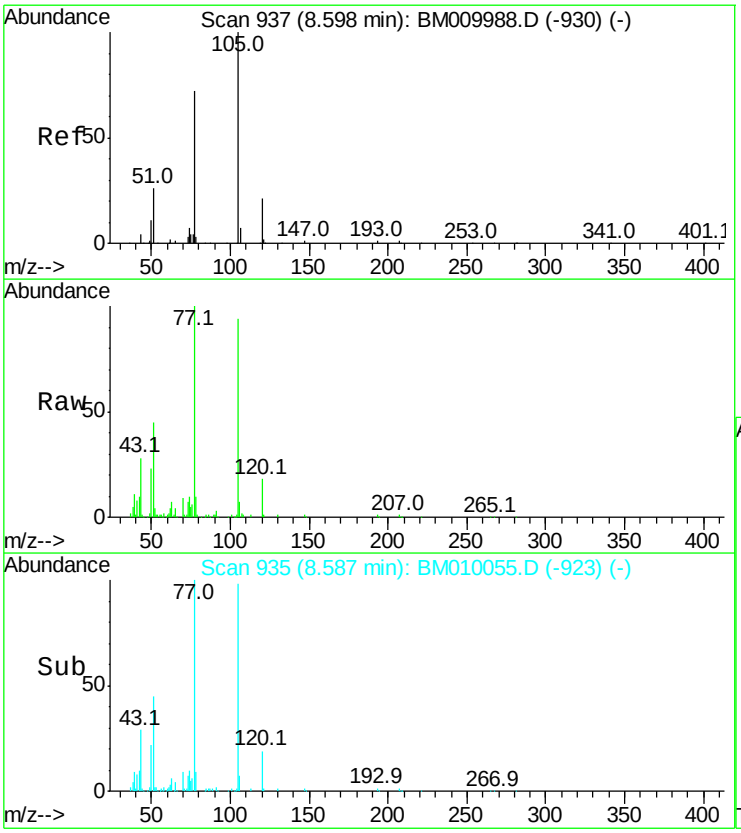
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.55 min Scan# 1269
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 189974

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	14.0	4.6	6.8#
68	6.6	3.7	5.5#

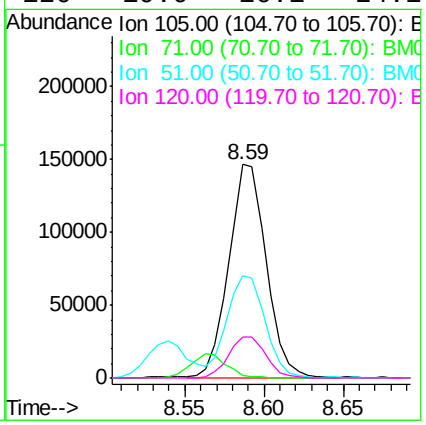


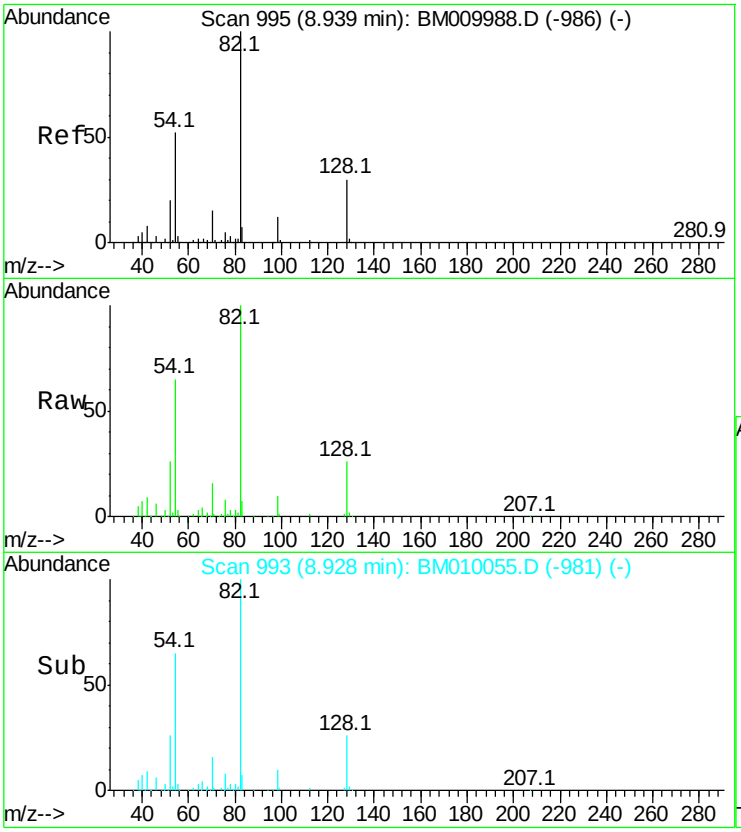


#22
Acetophenone
Concen: 41.27 ng
RT: 8.59 min Scan# 935
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:105 Resp: 239689

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.6	1.0
51	47.7	21.6	32.4#
120	19.0	16.1	24.1



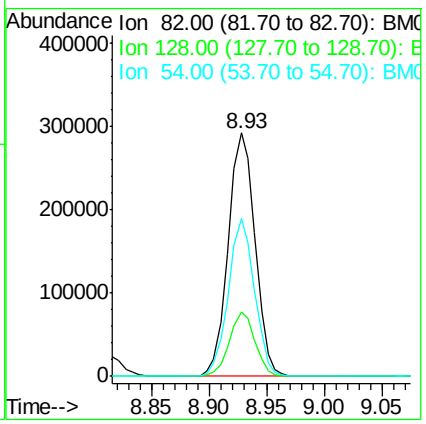


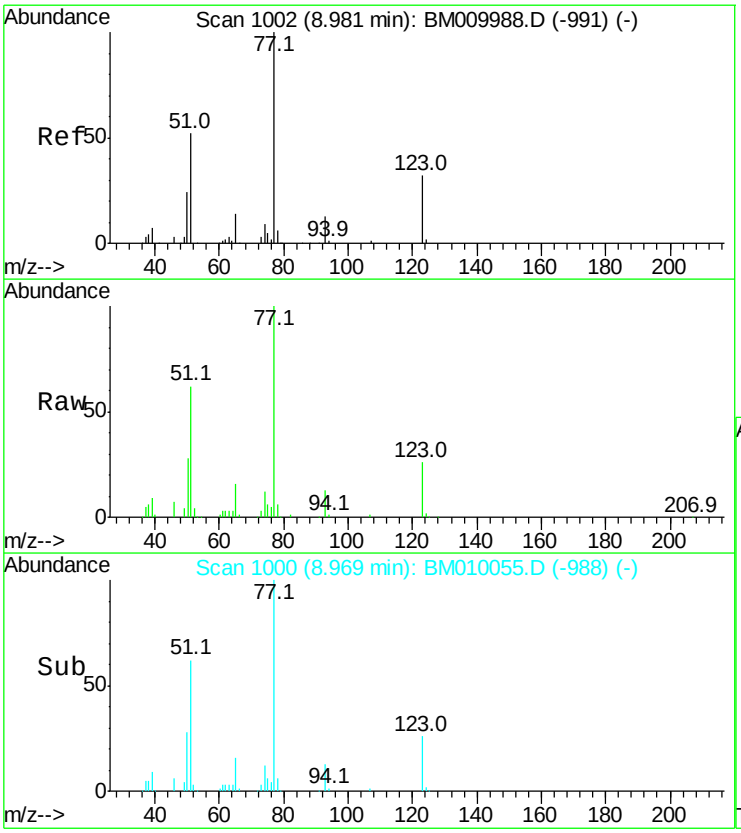
#23
Nitrobenzene-d5
Concen: 90.93 ng
RT: 8.93 min Scan# 993
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 472684

Ion	Ratio	Lower	Upper
82	100		
128	26.4	32.8	49.2#
54	64.7	40.6	60.8#

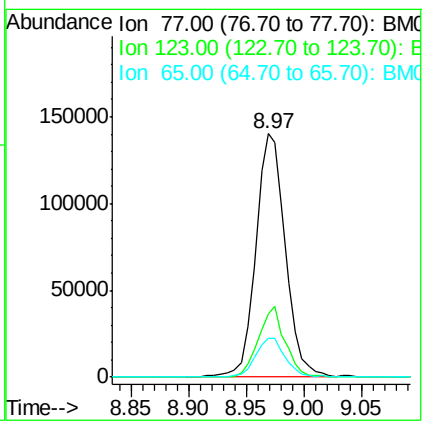


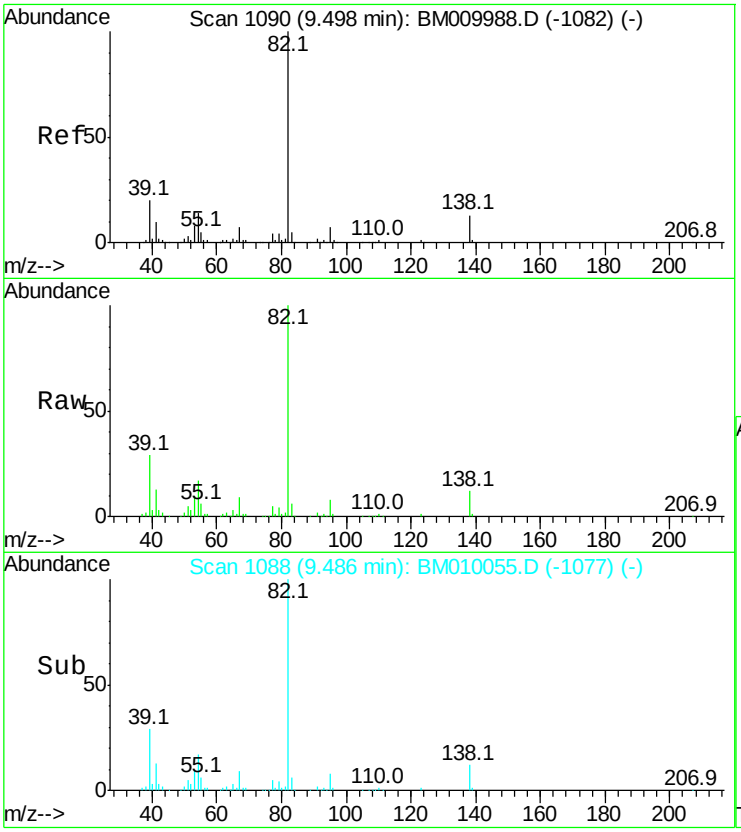


#24
Nitrobenzene
Concen: 45.24 ng
RT: 8.97 min Scan# 1000
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion: 77 Resp: 250266

Ion	Ratio	Lower	Upper
77	100		
123	26.1	32.6	49.0#
65	15.9	10.9	16.3



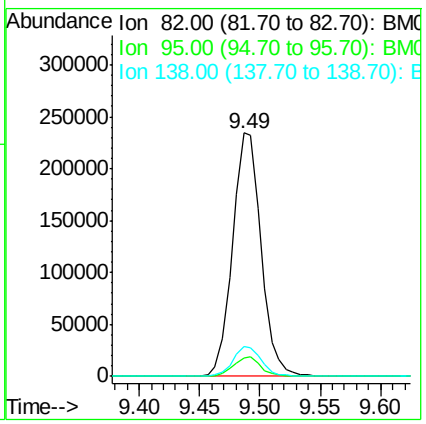


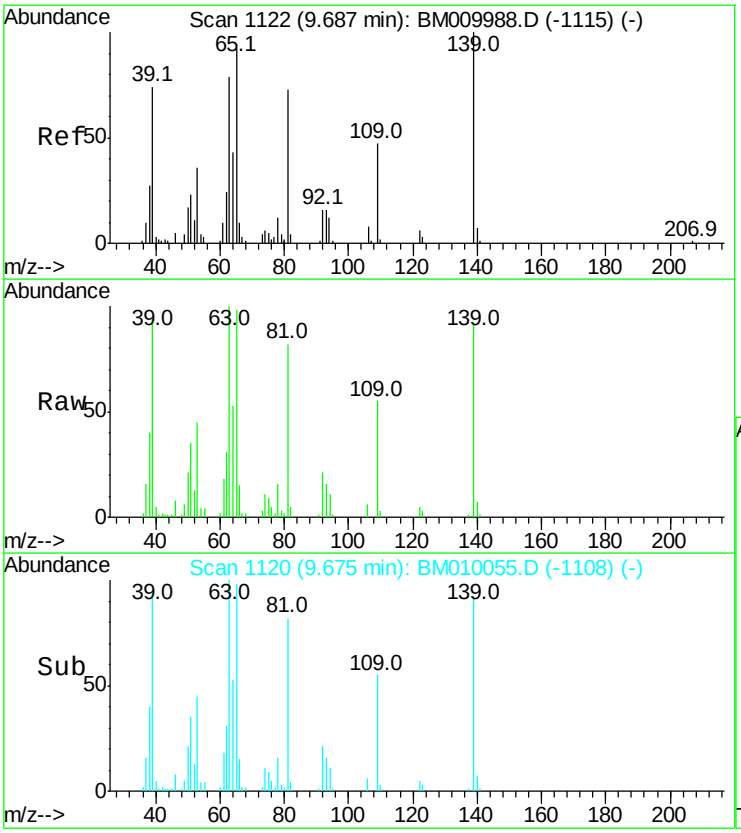
#25
Isophorone
Concen: 43.26 ng
RT: 9.49 min Scan# 1088
Delta R.T. -0.04 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 386993

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.8	8.6
138	12.4	16.3	24.5#

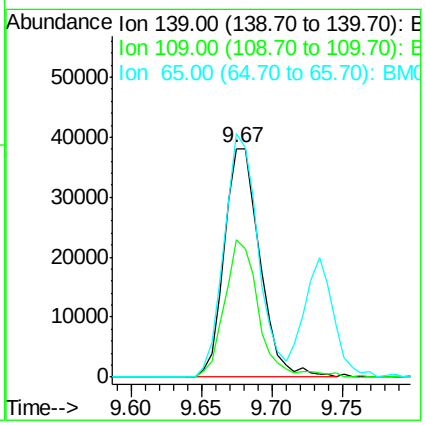


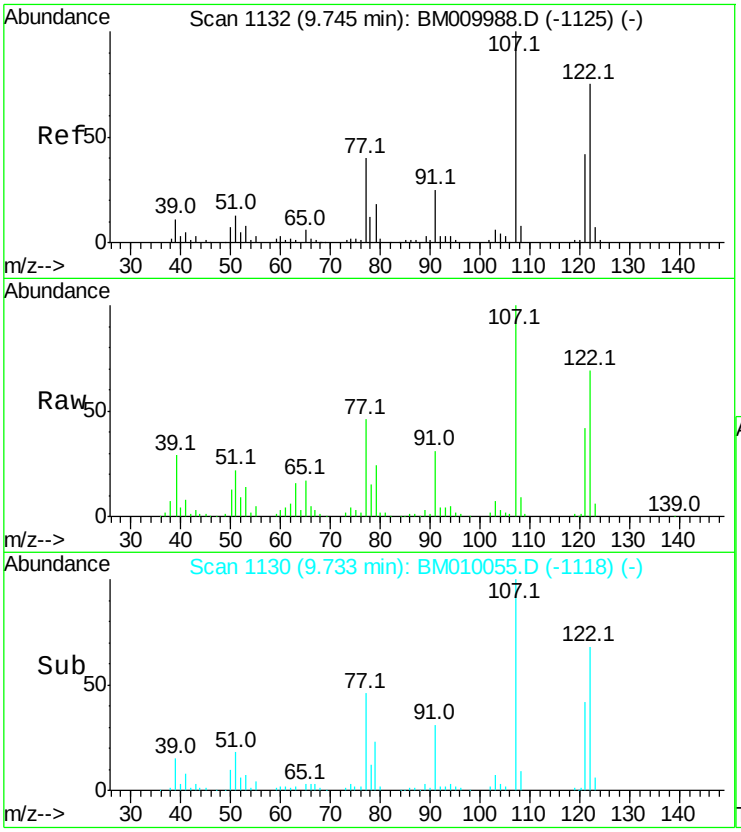


#26
2-Nitrophenol
Concen: 40.12 ng
RT: 9.67 min Scan# 1120
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:139 Resp: 66828

Ion	Ratio	Lower	Upper
139	100		
109	60.2	20.1	30.1#
65	106.5	31.5	47.3#



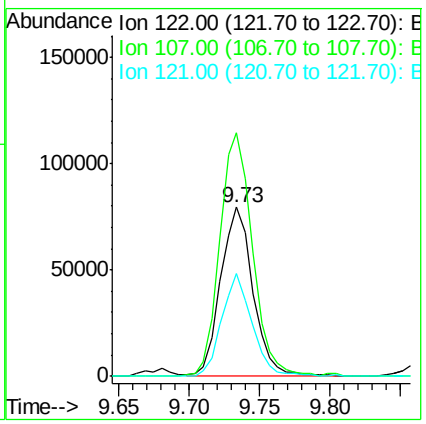


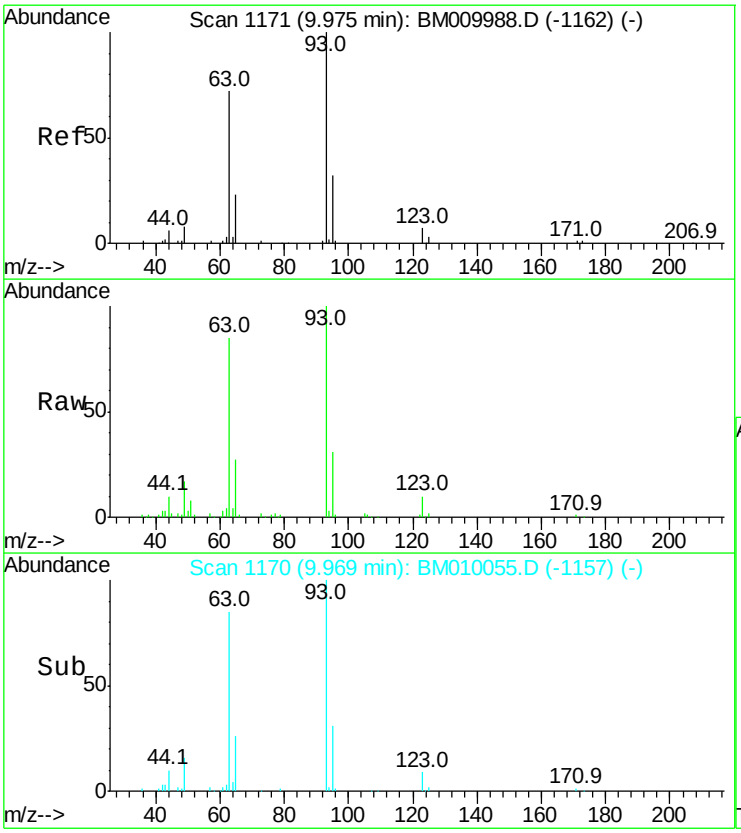
#27
2,4-Dimethylphenol
Concen: 40.81 ng
RT: 9.73 min Scan# 1130
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 127237

Ion	Ratio	Lower	Upper
122	100		
107	143.9	84.7	127.1#
121	60.8	46.6	69.8

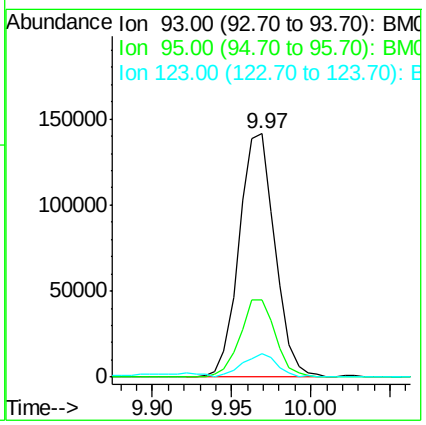


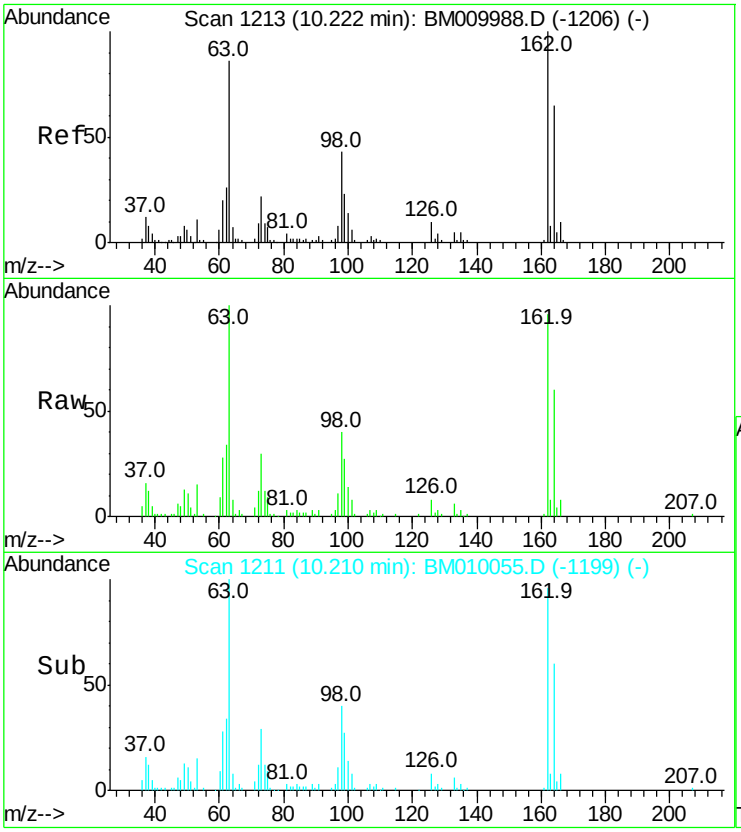


#28
bis(2-Chloroethoxy)methane
Concen: 41.05 ng
RT: 9.97 min Scan# 1170
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion: 93 Resp: 221265

Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.5	38.3
123	9.7	8.6	13.0



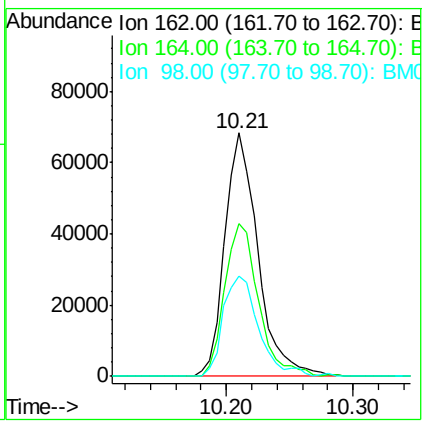


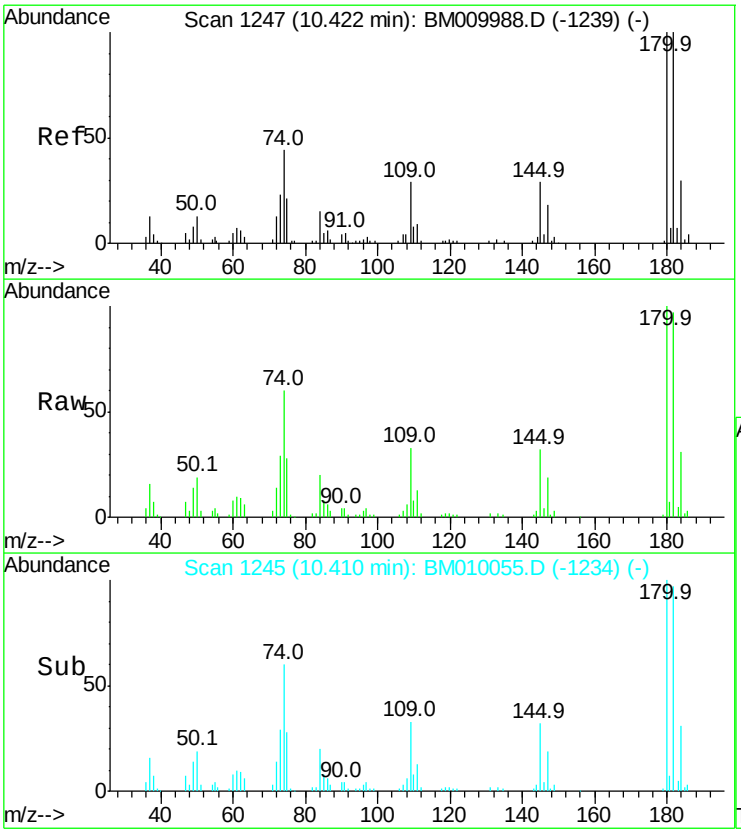
#29
2,4-Dichlorophenol
Concen: 40.77 ng
RT: 10.21 min Scan# 1211
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 123692

Ion	Ratio	Lower	Upper
162	100		
164	62.9	42.8	82.8
98	41.4	14.5	54.5

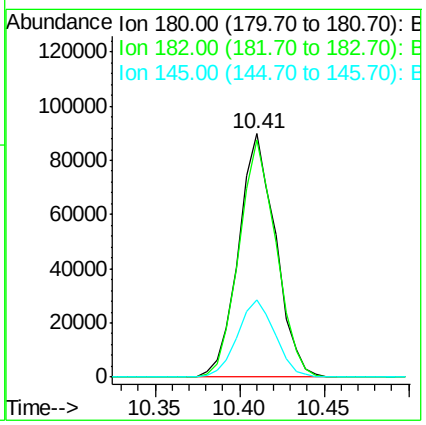


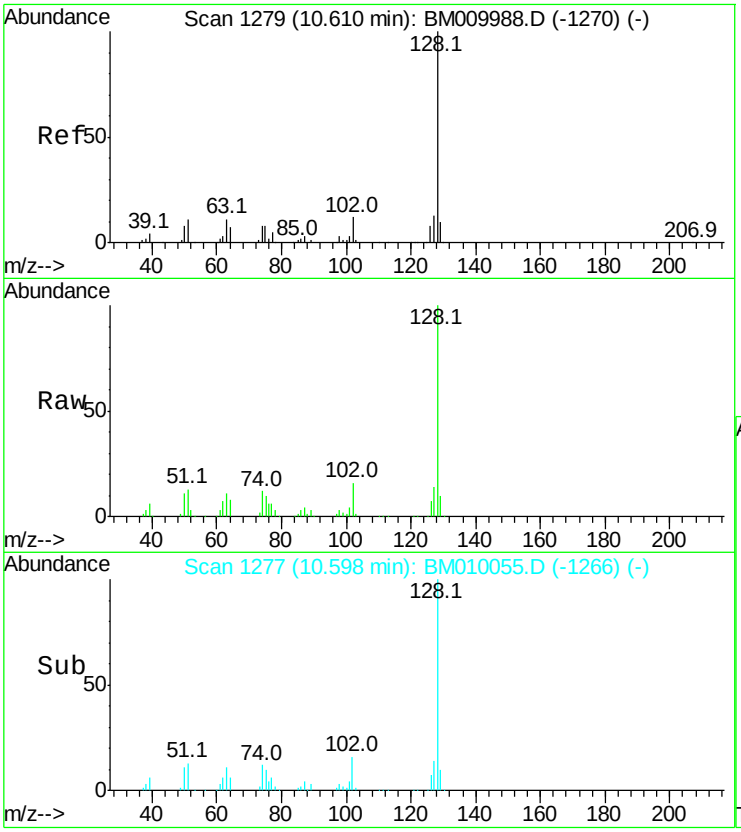


#30
1,2,4-Trichlorobenzene
Concen: 38.84 ng
RT: 10.41 min Scan# 1245
Delta R.T. -0.04 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:180 Resp: 137595

Ion	Ratio	Lower	Upper
180	100		
182	97.3	77.6	116.4
145	31.8	23.4	35.2



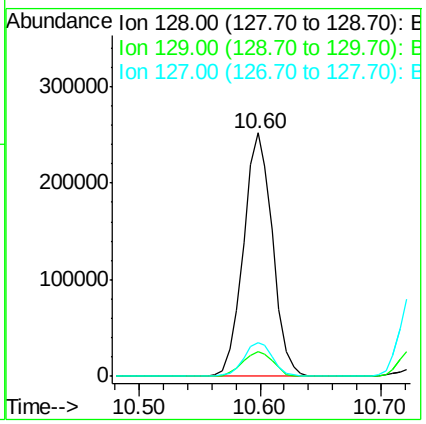


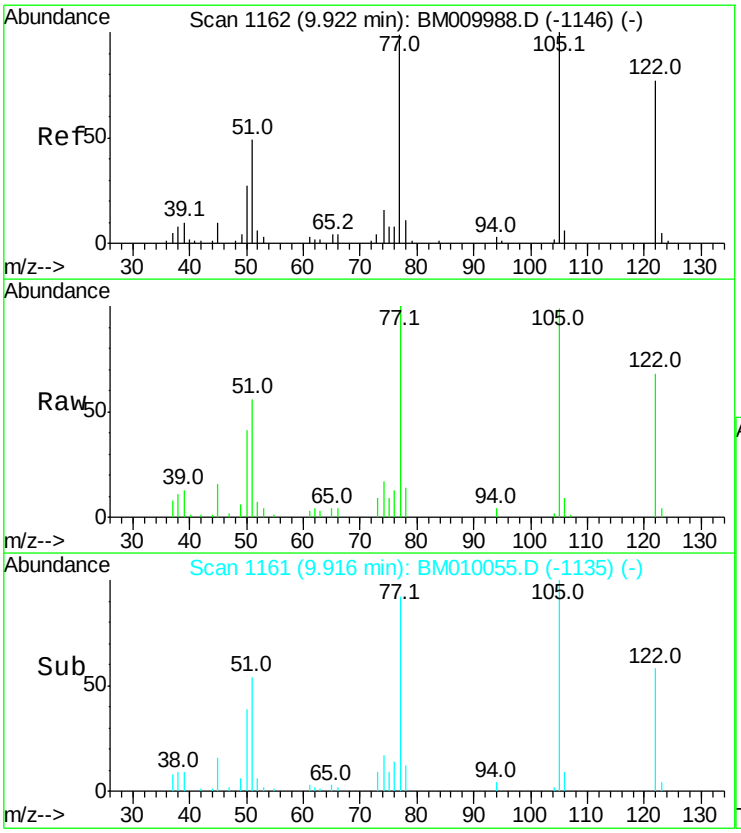
#31
Naphthalene
Concen: 40.25 ng
RT: 10.60 min Scan# 1277
Delta R.T. -0.04 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 420990

Ion	Ratio	Lower	Upper
128	100		
129	10.0	8.9	13.3
127	13.8	10.4	15.6

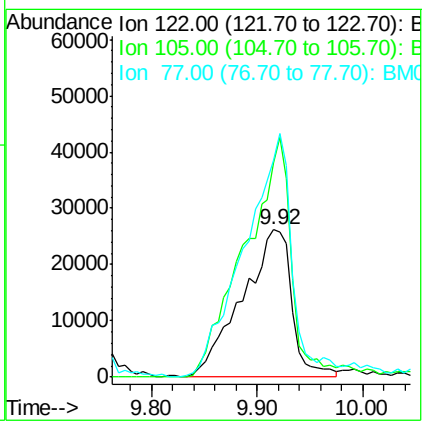


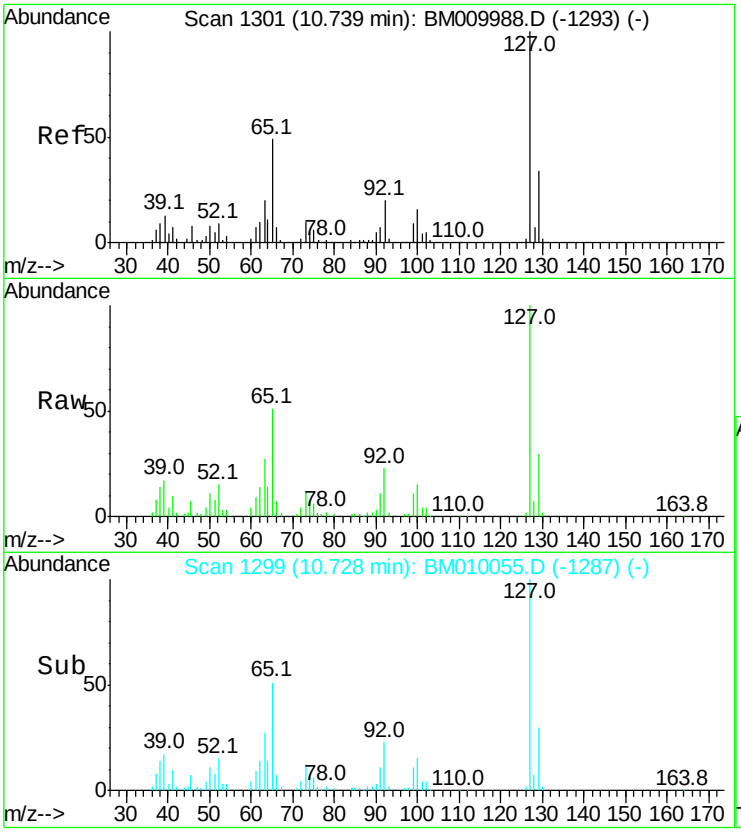


#32
Benzoic acid
Concen: 41.03 ng
RT: 9.92 min Scan# 1161
Delta R.T. -0.05 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:122 Resp: 85580

Ion	Ratio	Lower	Upper
122	100		
105	145.7	99.9	139.9#
77	147.4	73.7	113.7#



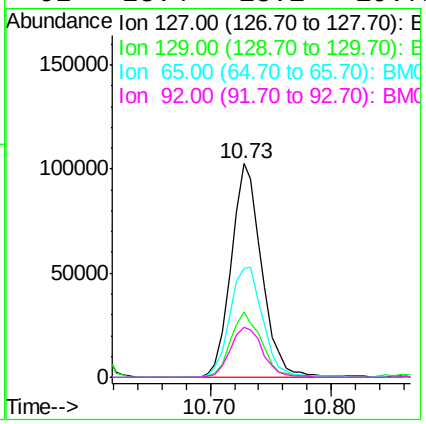


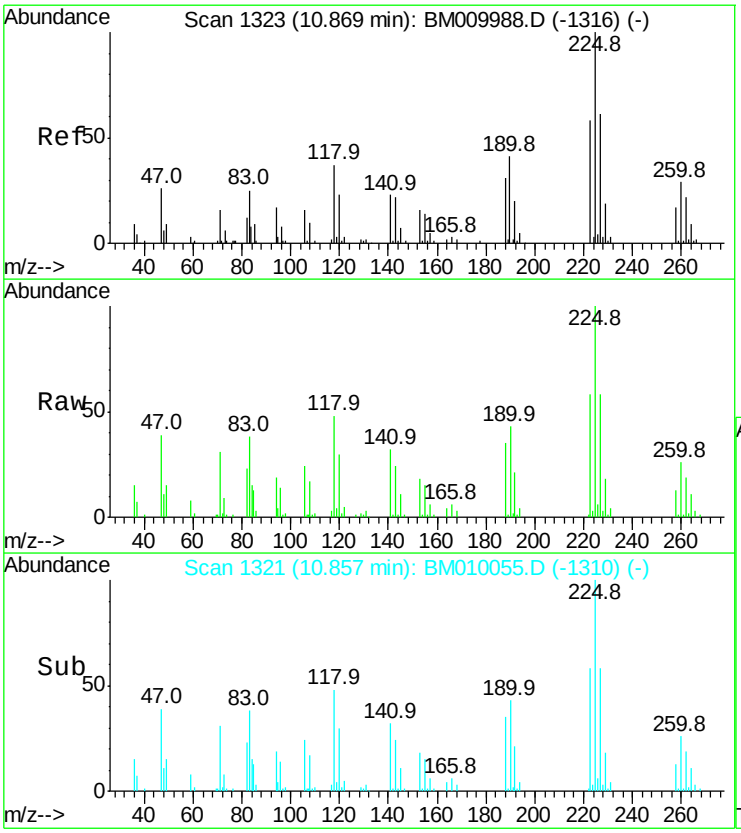
#33
4-Chloroaniline
Concen: 40.51 ng
RT: 10.73 min Scan# 1299
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 180124

Ion	Ratio	Lower	Upper
127	100		
129	30.5	25.3	37.9
65	50.8	17.6	26.4#
92	23.4	13.1	19.7#

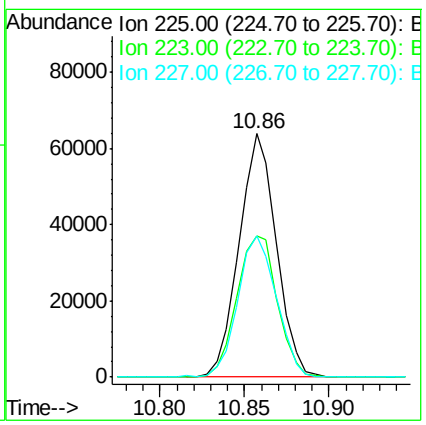


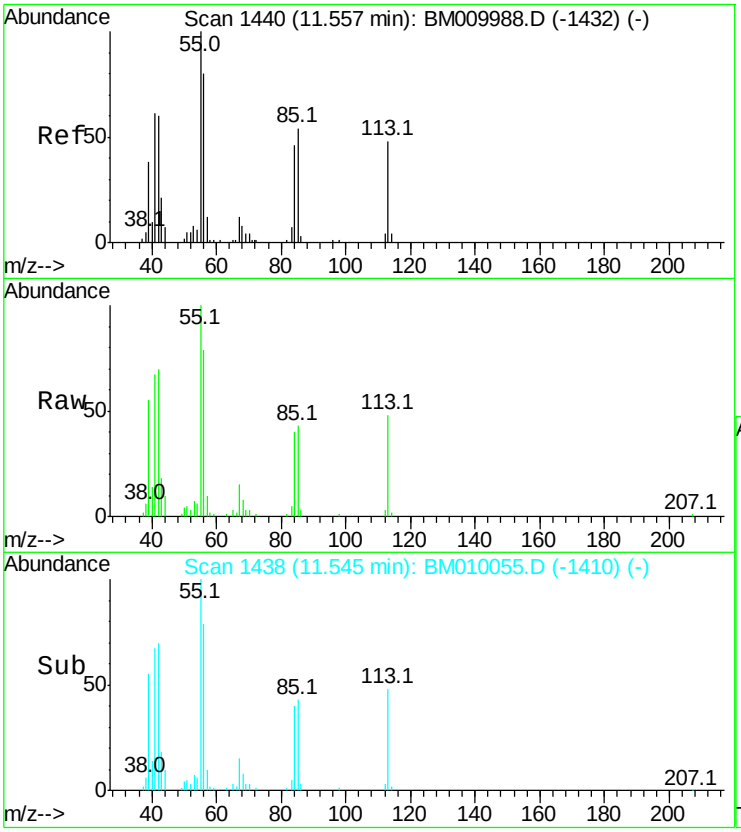


#34
Hexachlorobutadiene
Concen: 40.73 ng
RT: 10.86 min Scan# 1321
Delta R.T. -0.04 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:225 Resp: 98182

Ion	Ratio	Lower	Upper
225	100		
223	58.0	47.9	71.9
227	58.1	50.1	75.1



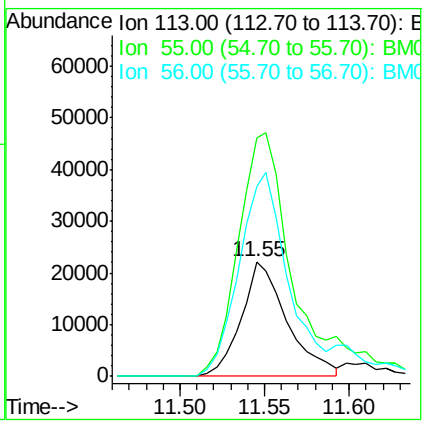


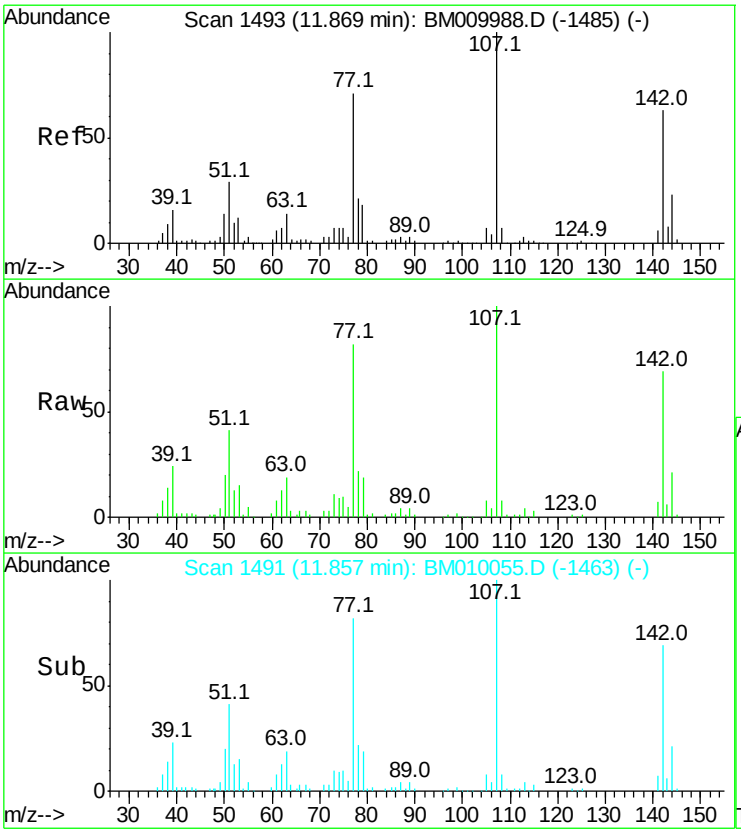
#35
Caprolactam
Concen: 35.39 ng
RT: 11.55 min Scan# 1438
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 41954

Ion	Ratio	Lower	Upper
113	100		
55	208.6	145.9	185.9#
56	165.8	101.0	141.0#

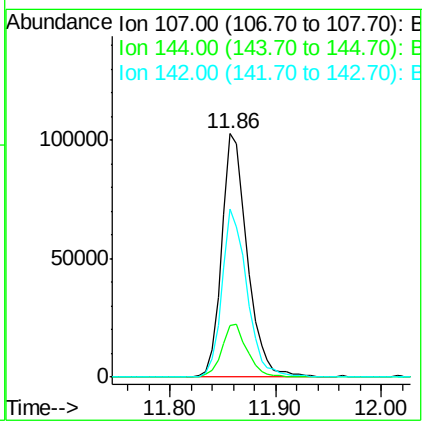


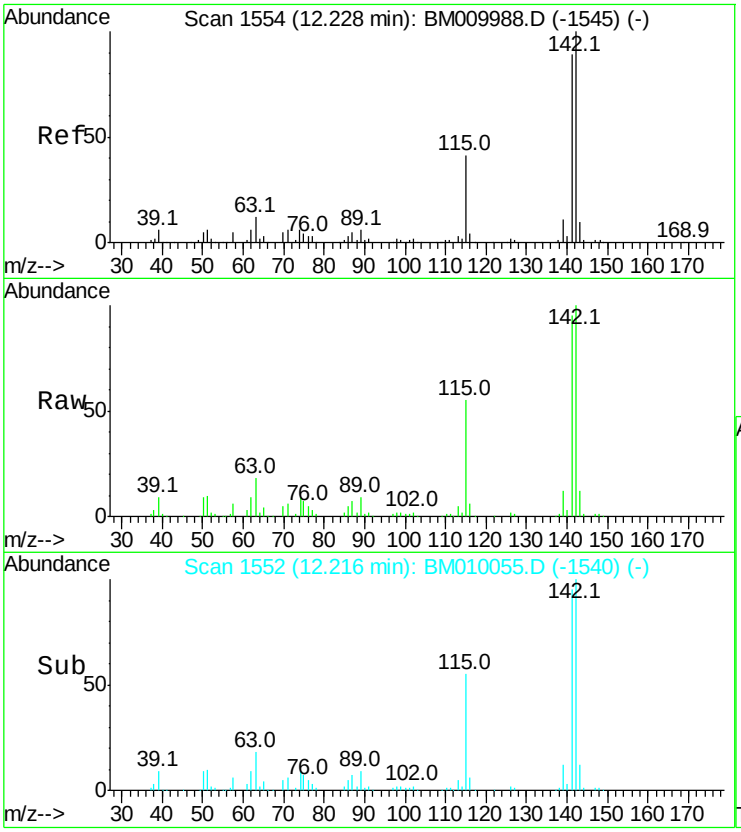


#36
4-Chloro-3-methylphenol
Concen: 42.64 ng
RT: 11.86 min Scan# 1491
Delta R.T. -0.04 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:107 Resp: 172865

Ion	Ratio	Lower	Upper
107	100		
144	21.2	23.3	34.9#
142	69.2	72.6	109.0#



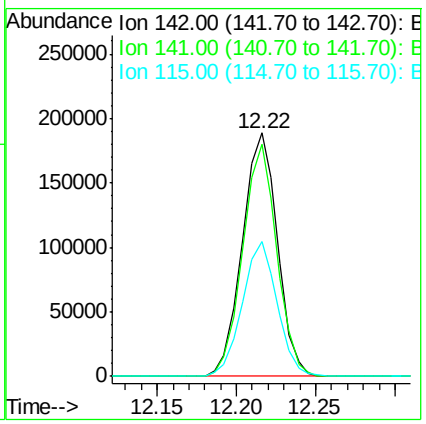


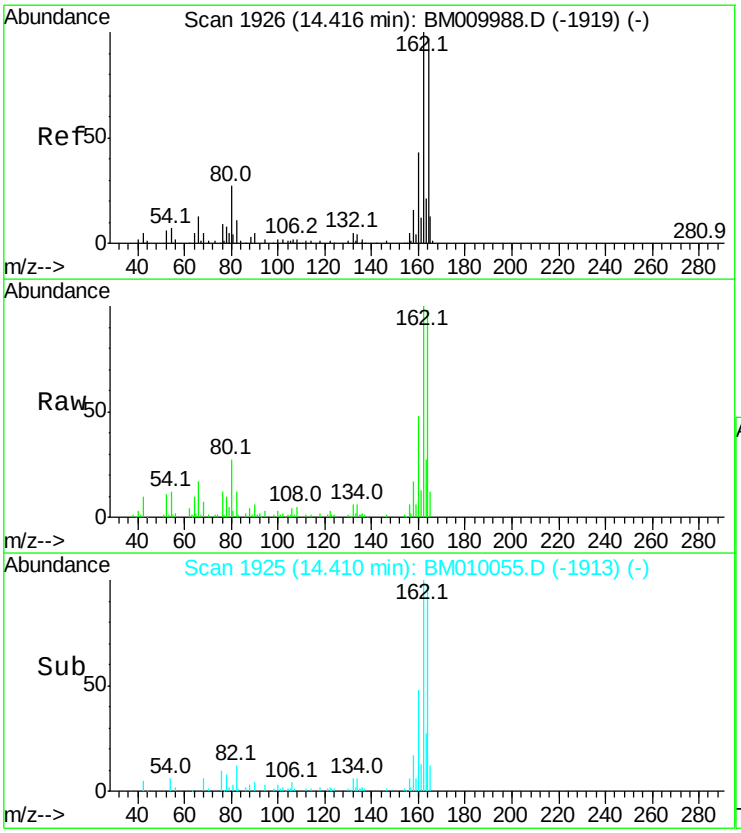
#37
2-Methylnaphthalene
Concen: 38.73 ng
RT: 12.22 min Scan# 1552
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 289979

Ion	Ratio	Lower	Upper
142	100		
141	95.2	71.9	107.9
115	55.3	25.4	38.0#

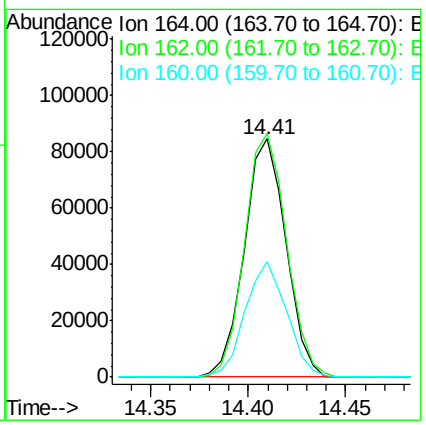


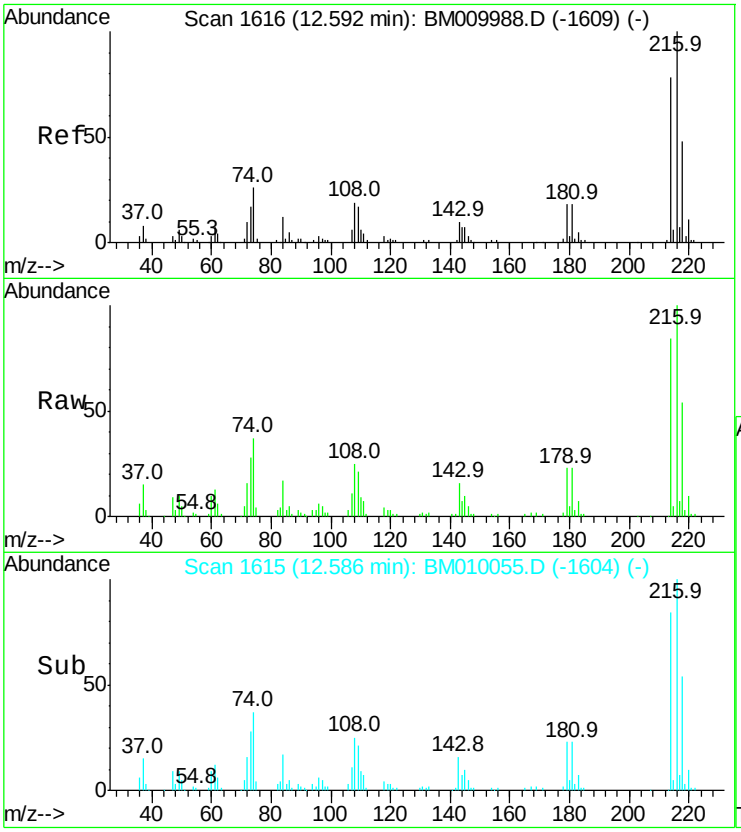


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.41 min Scan# 1925
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:164 Resp: 124768

Ion	Ratio	Lower	Upper
164	100		
162	102.3	82.4	123.6
160	48.8	35.8	53.6



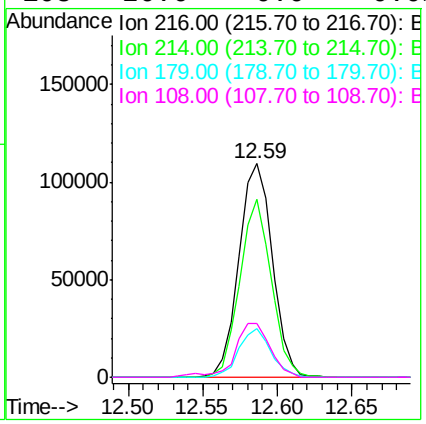


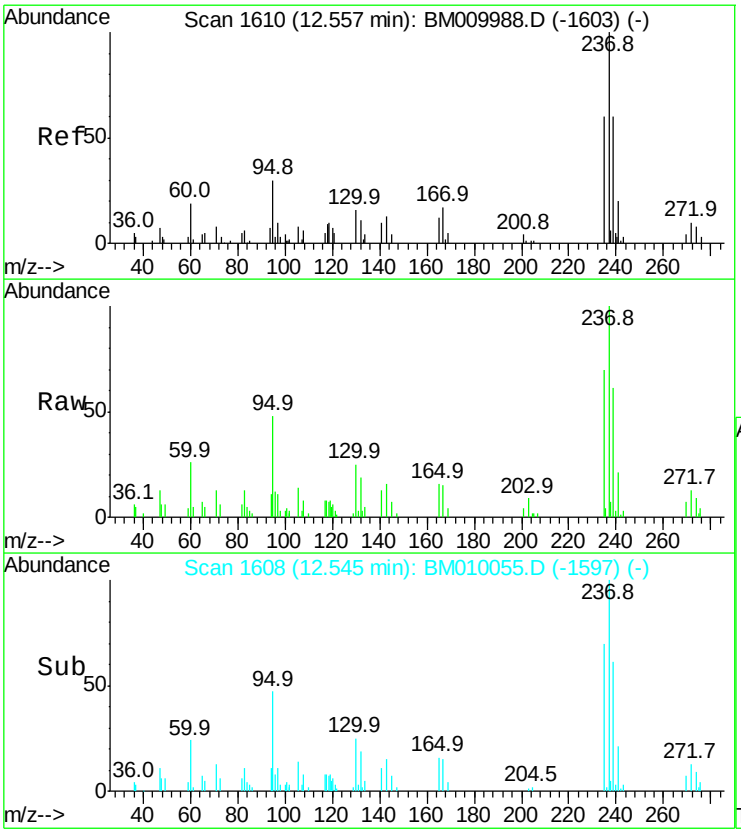
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.41 ng
RT: 12.59 min Scan# 1615
Delta R.T. -0.04 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 169867

Ion	Ratio	Lower	Upper
216	100		
214	78.3	0.0	0.0#
179	21.9	0.0	0.0#
108	26.6	0.0	0.0#

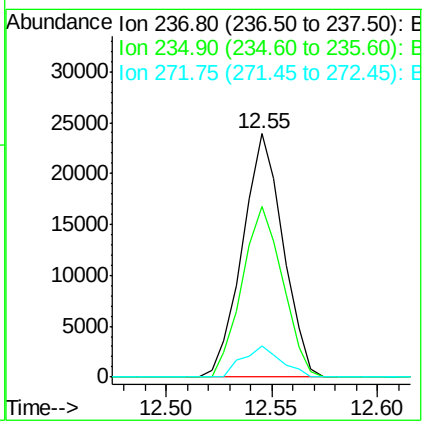


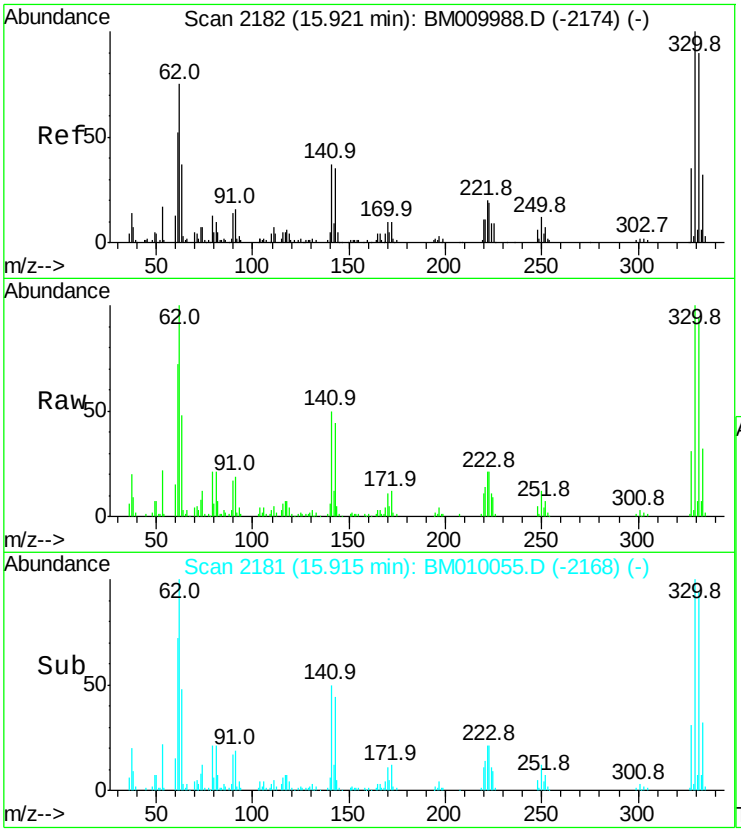


#40
Hexachlorocyclopentadiene
Concen: 42.80 ng
RT: 12.55 min Scan# 1608
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:237 Resp: 32077

Ion	Ratio	Lower	Upper
237	100		
235	70.3	42.0	82.0
272	12.5	0.0	33.4



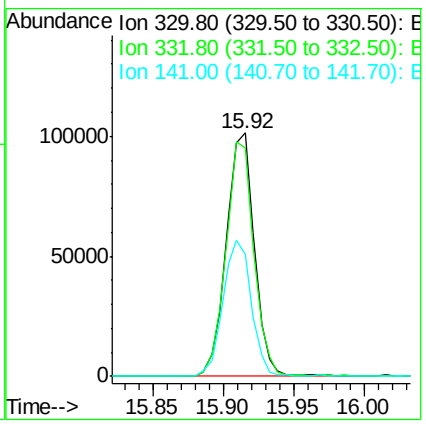


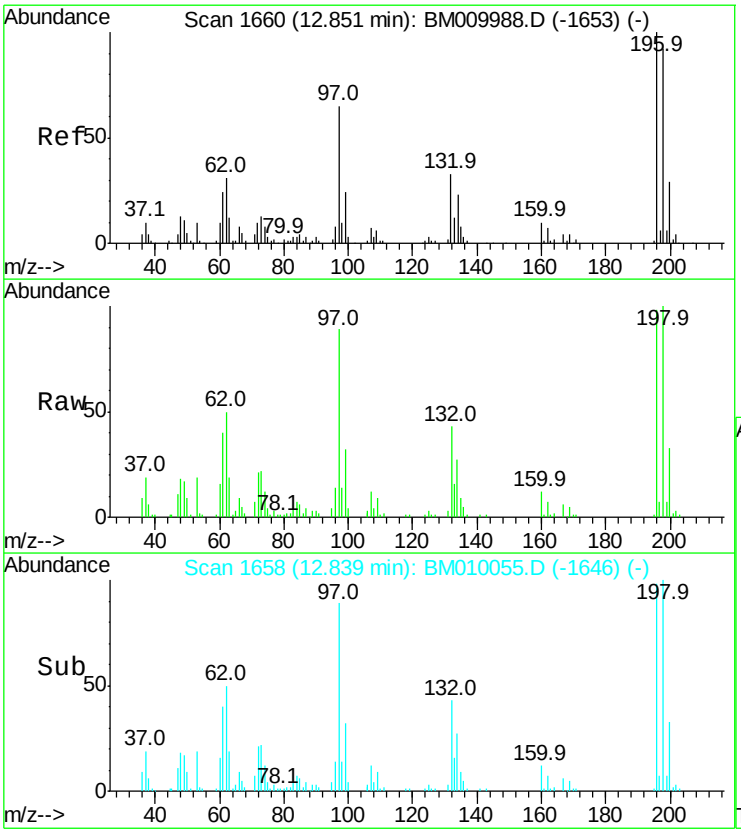
#41
2,4,6-Tribromophenol
Concen: 82.35 ng
RT: 15.92 min Scan# 2181
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 140621

Ion	Ratio	Lower	Upper
330	100		
332	95.9	0.0	0.0#
141	56.1	0.0	0.0#

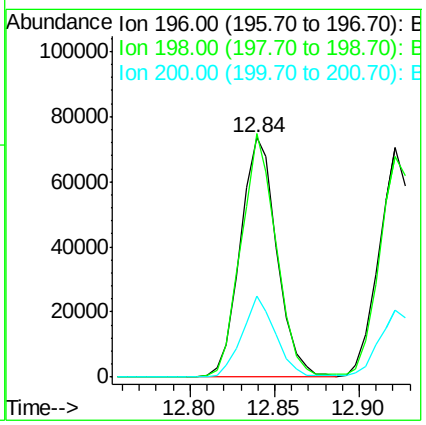


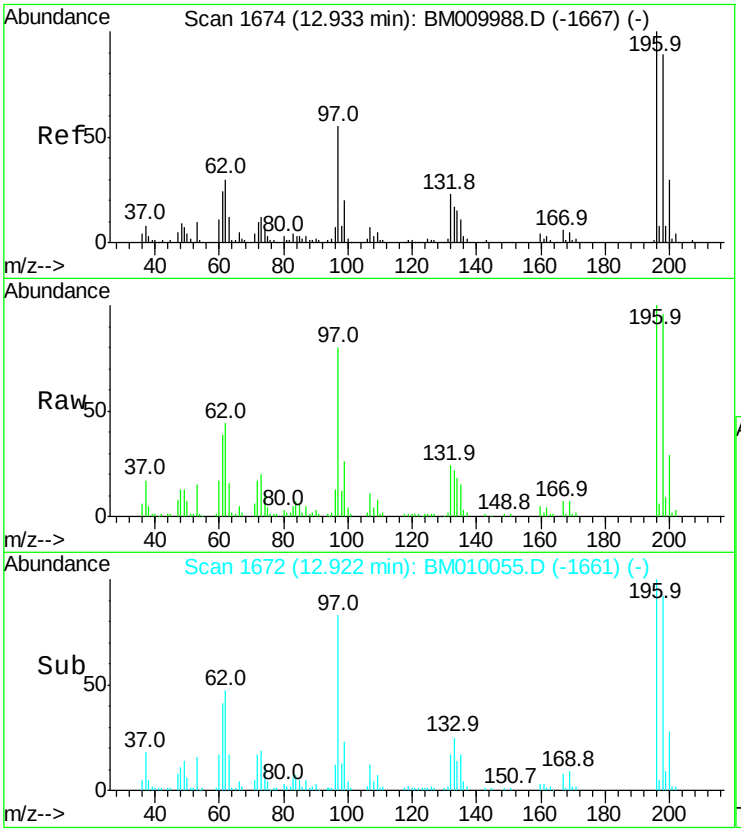


#42
2,4,6-Trichlorophenol
Concen: 39.62 ng
RT: 12.84 min Scan# 1658
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:196 Resp: 110771

Ion	Ratio	Lower	Upper
196	100		
198	101.8	76.3	114.5
200	33.8	25.6	38.4



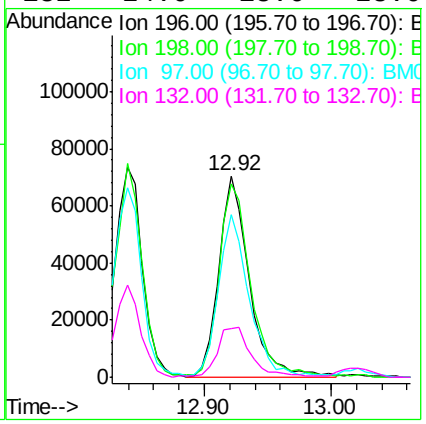


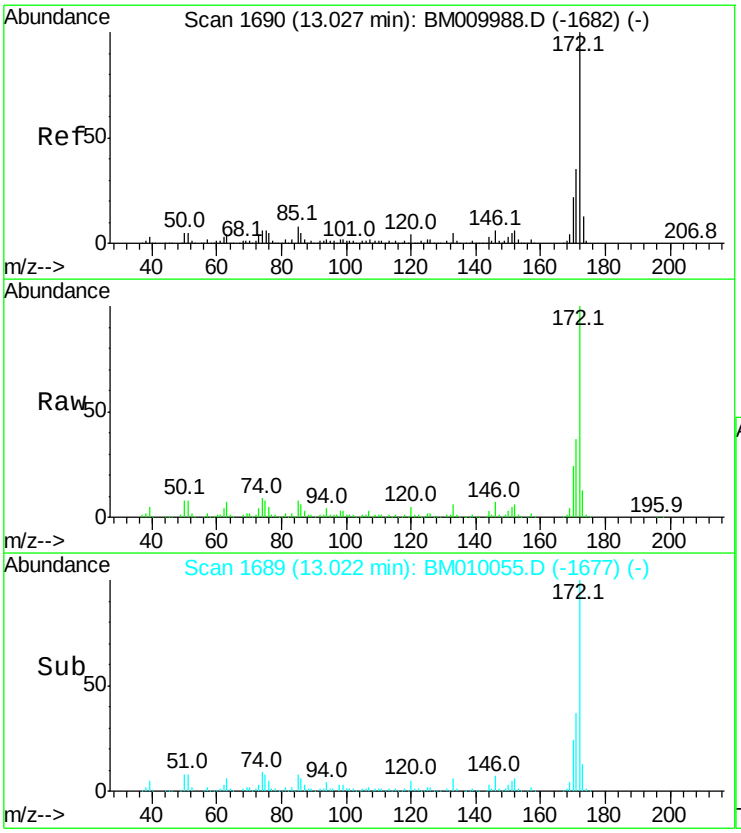
#43
2,4,5-Trichlorophenol
Concen: 38.95 ng
RT: 12.92 min Scan# 1672
Delta R.T. -0.04 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 118304

Ion	Ratio	Lower	Upper
196	100		
198	95.7	79.4	119.0
97	80.5	26.8	40.2#
132	24.0	18.6	28.0

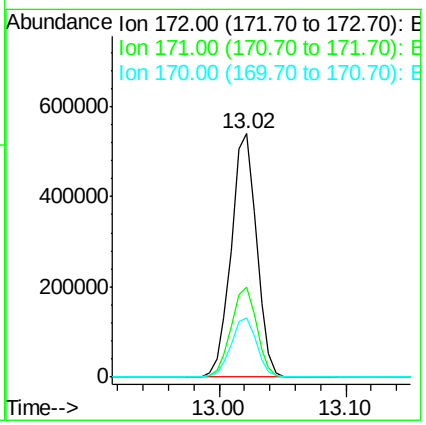


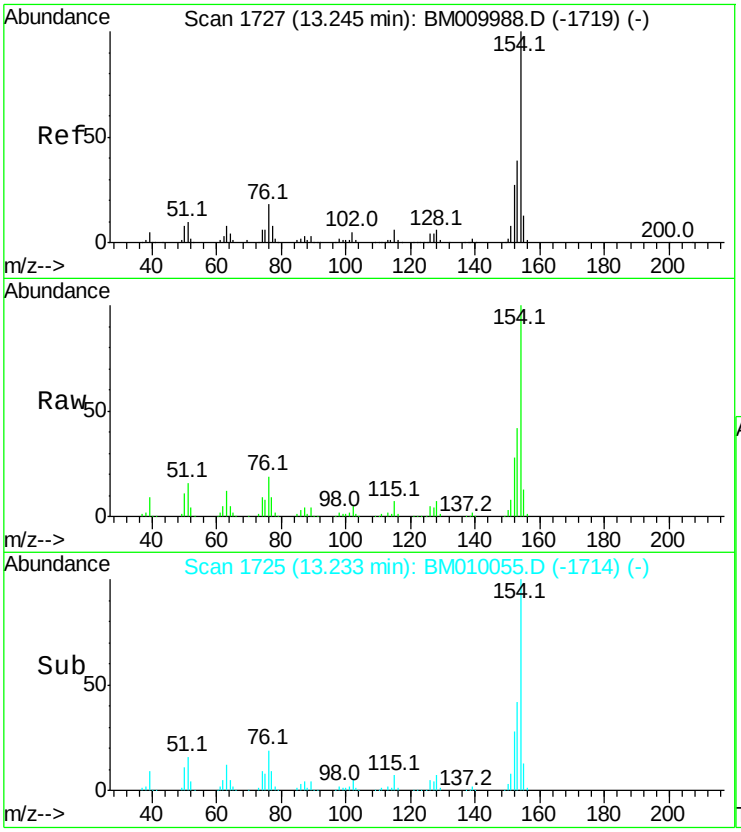


#44
2-Fluorobiphenyl
Concen: 79.67 ng
RT: 13.02 min Scan# 1689
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:172 Resp: 743334

Ion	Ratio	Lower	Upper
172	100		
171	37.2	28.5	42.7
170	24.3	18.8	28.2



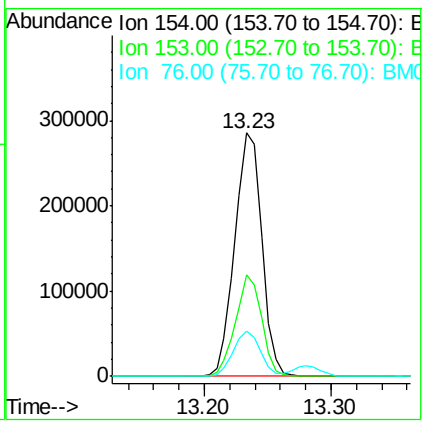


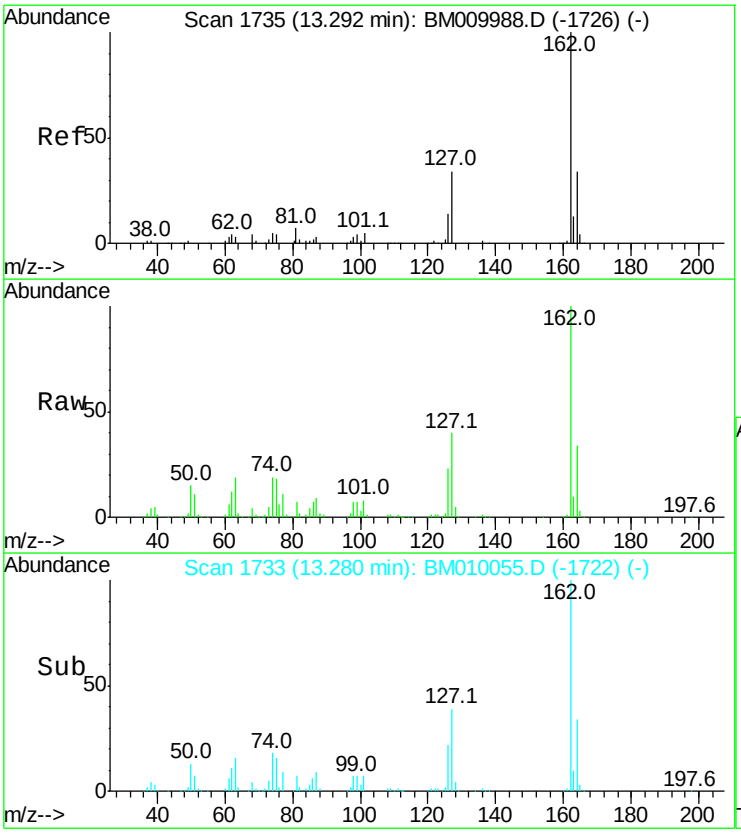
#45
1,1'-Biphenyl
Concen: 40.61 ng
RT: 13.23 min Scan# 1725
Delta R.T. -0.04 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 421717

Ion	Ratio	Lower	Upper
154	100		
153	41.7	20.7	60.7
76	18.7	0.0	30.9

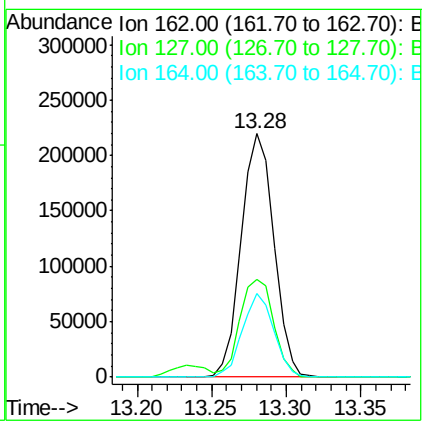


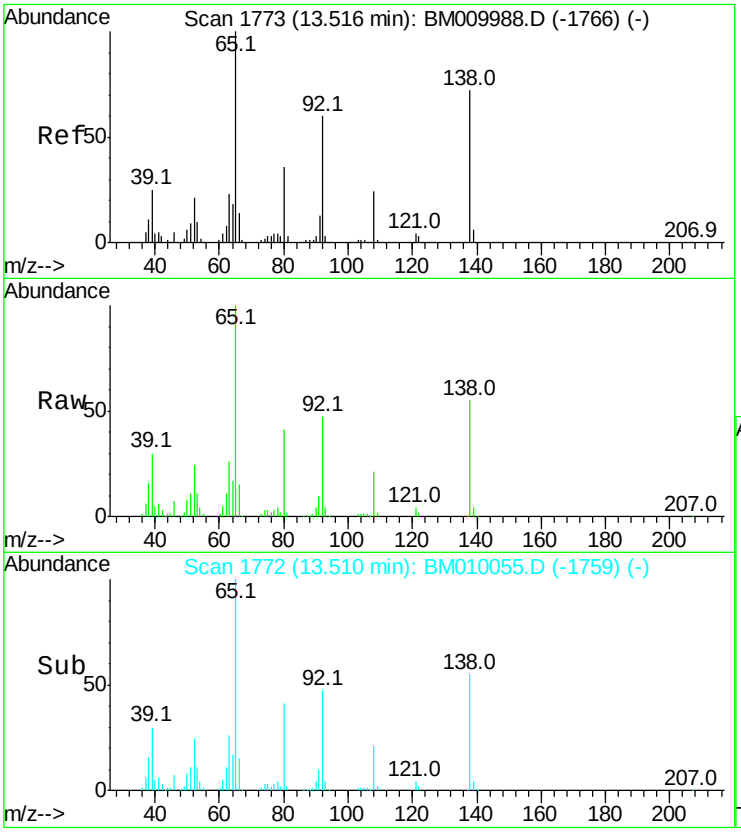


#46
2-Chloronaphthalene
Concen: 40.81 ng
RT: 13.28 min Scan# 1733
Delta R.T. -0.04 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:162 Resp: 333010

Ion	Ratio	Lower	Upper
162	100		
127	40.1	26.9	40.3
164	34.2	26.8	40.2



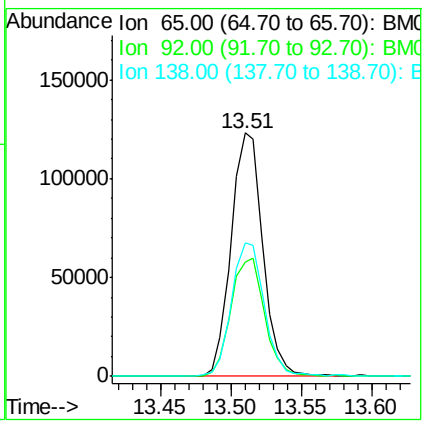


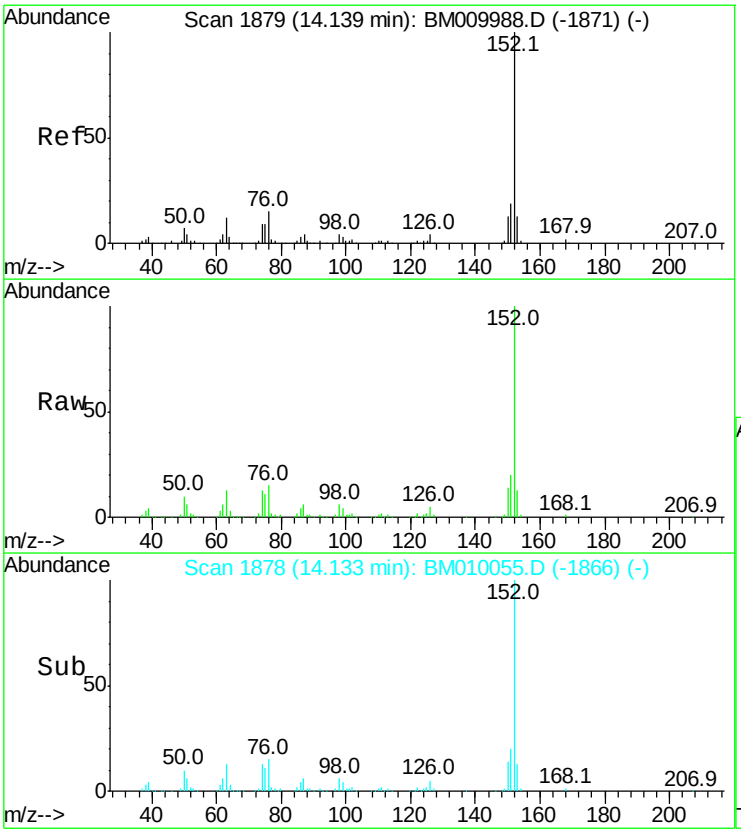
#47
2-Nitroaniline
Concen: 52.43 ng
RT: 13.51 min Scan# 1772
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 193670

Ion	Ratio	Lower	Upper
65	100		
92	47.1	59.1	88.7#
138	54.6	93.9	140.9#

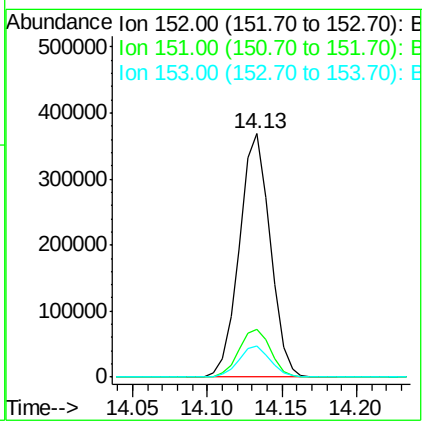


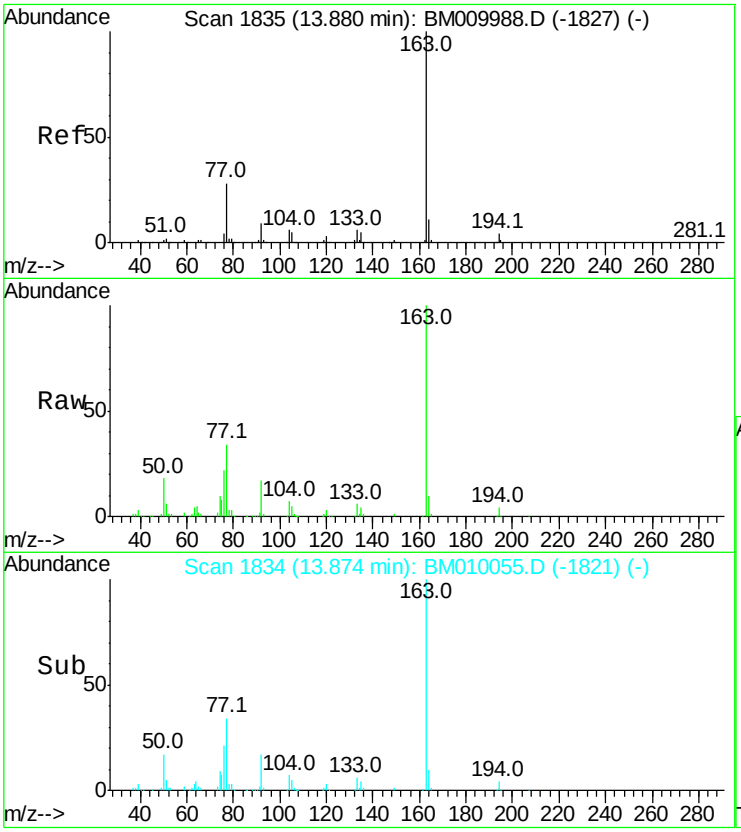


#48
Acenaphthylene
Concen: 41.13 ng
RT: 14.13 min Scan# 1878
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:152 Resp: 528487

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	12.8	10.6	16.0



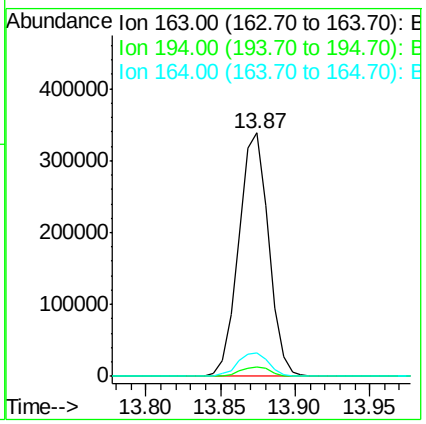


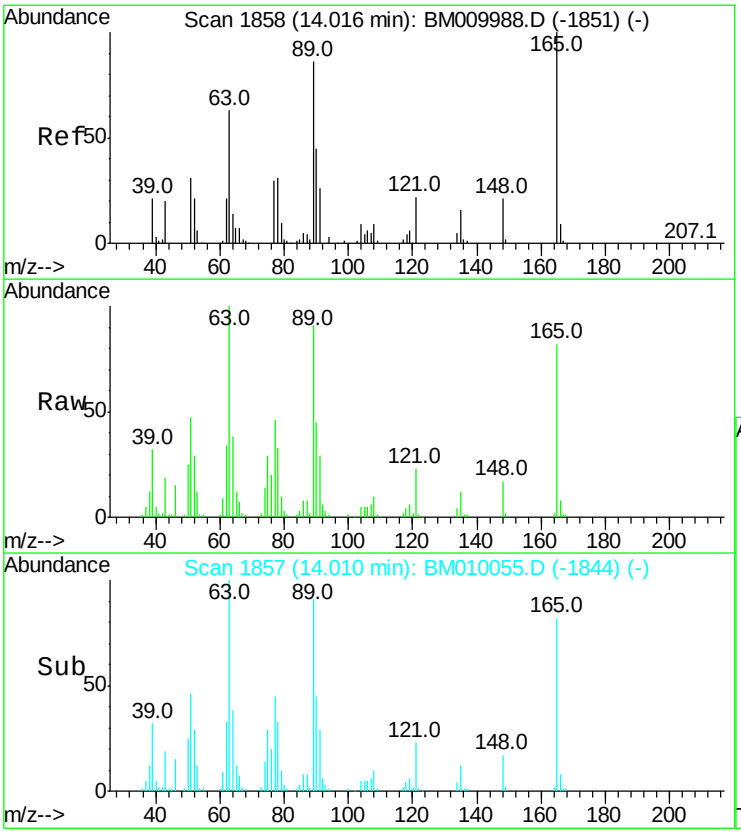
#49
Dimethylphthalate
Concen: 42.66 ng
RT: 13.87 min Scan# 1834
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 469144

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	9.6	8.2	12.2

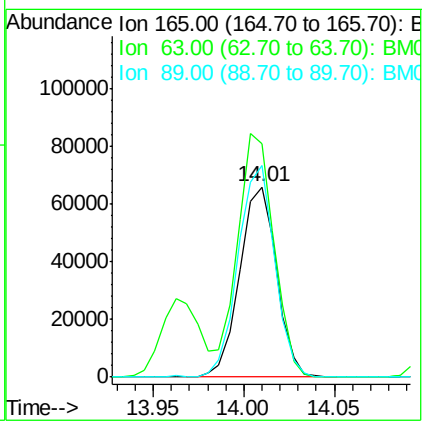


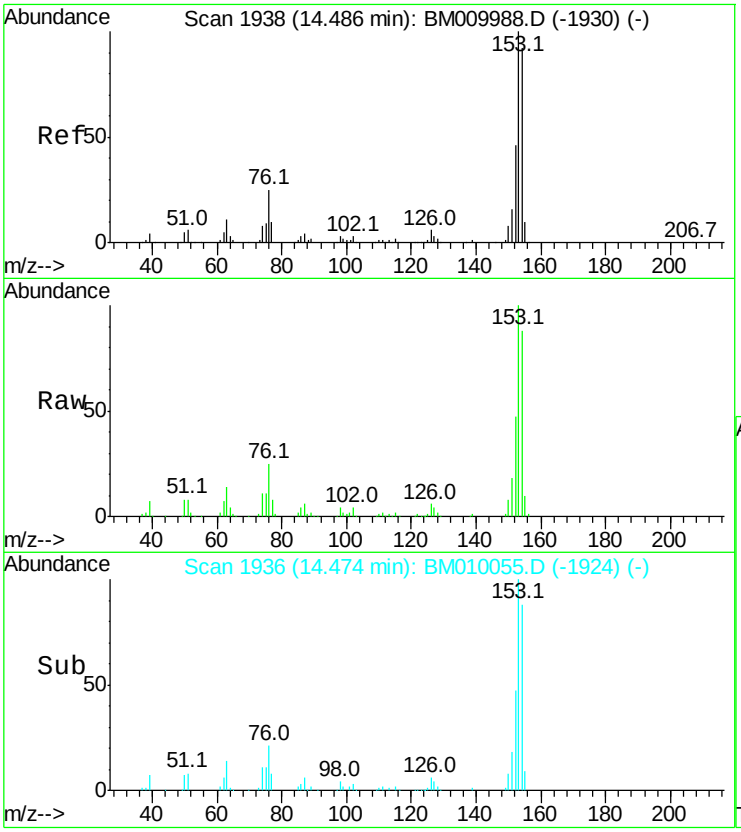


#50
2,6-Dinitrotoluene
Concen: 41.89 ng
RT: 14.01 min Scan# 1857
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:165 Resp: 93370

Ion	Ratio	Lower	Upper
165	100		
63	122.6	44.1	66.1#
89	111.3	44.3	66.5#



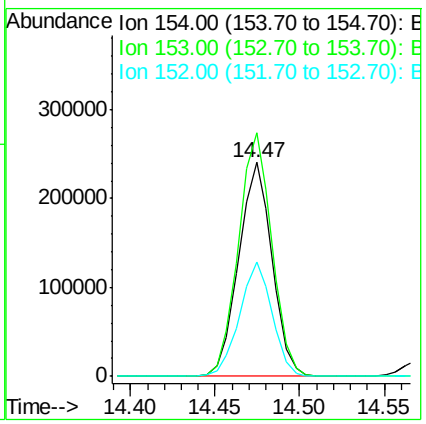


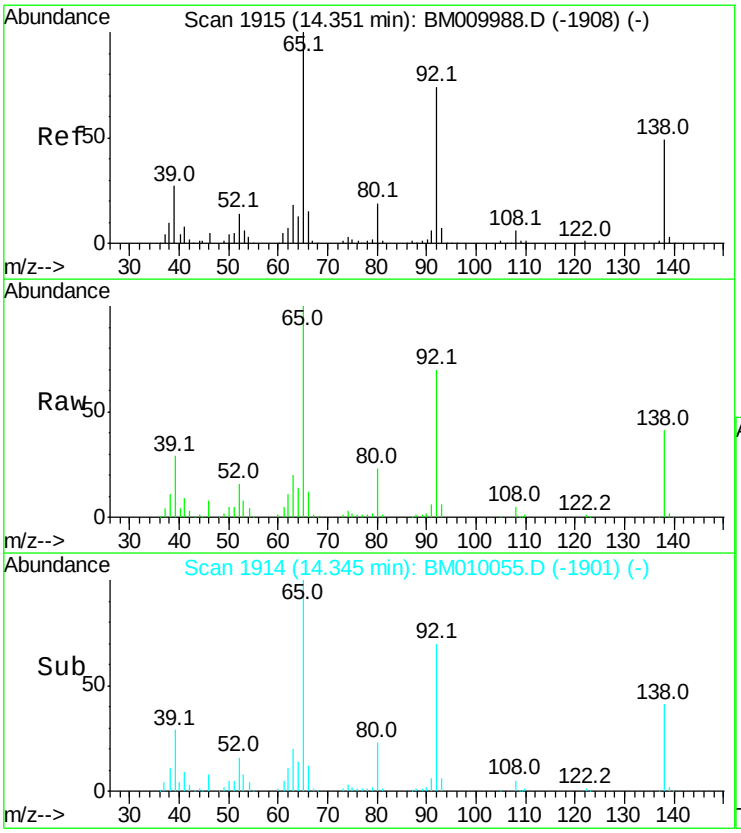
#51
Acenaphthene
Concen: 40.87 ng
RT: 14.47 min Scan# 1936
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 330957

Ion	Ratio	Lower	Upper
154	100		
153	114.0	90.0	135.0
152	53.5	42.6	63.8

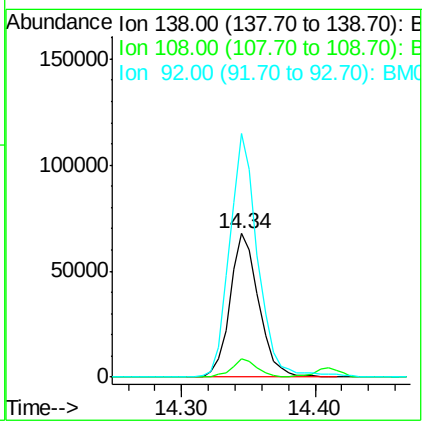


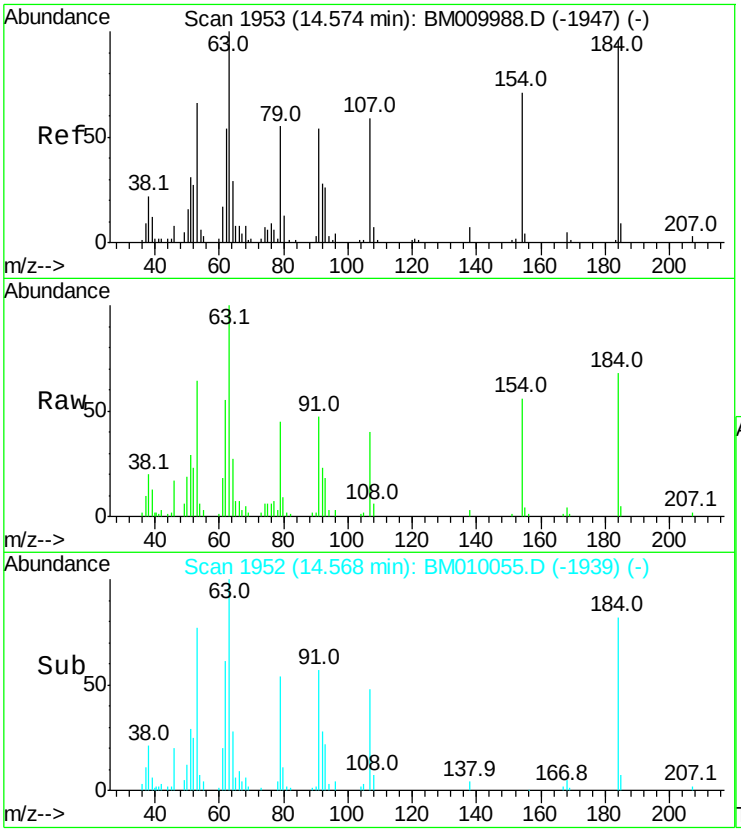


#52
3-Nitroaniline
Concen: 42.90 ng
RT: 14.34 min Scan# 1914
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:138 Resp: 101550

Ion	Ratio	Lower	Upper
138	100		
108	12.6	7.3	10.9#
92	169.7	76.6	114.8#



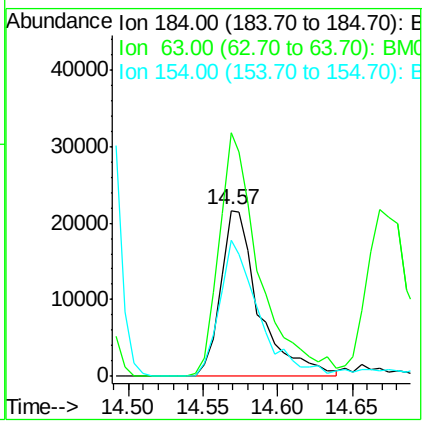


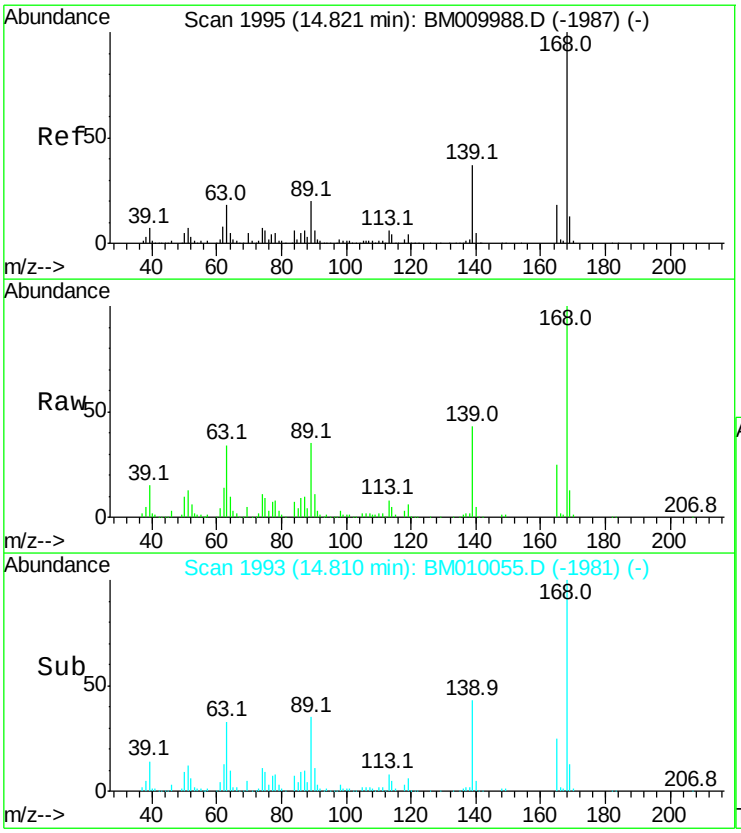
#53
2,4-Dinitrophenol
Concen: 35.23 ng
RT: 14.57 min Scan# 1952
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 39172

Ion	Ratio	Lower	Upper
184	100		
63	146.8	69.2	103.8#
154	82.4	53.3	79.9#

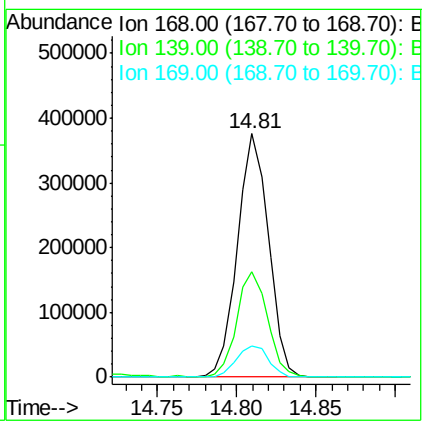


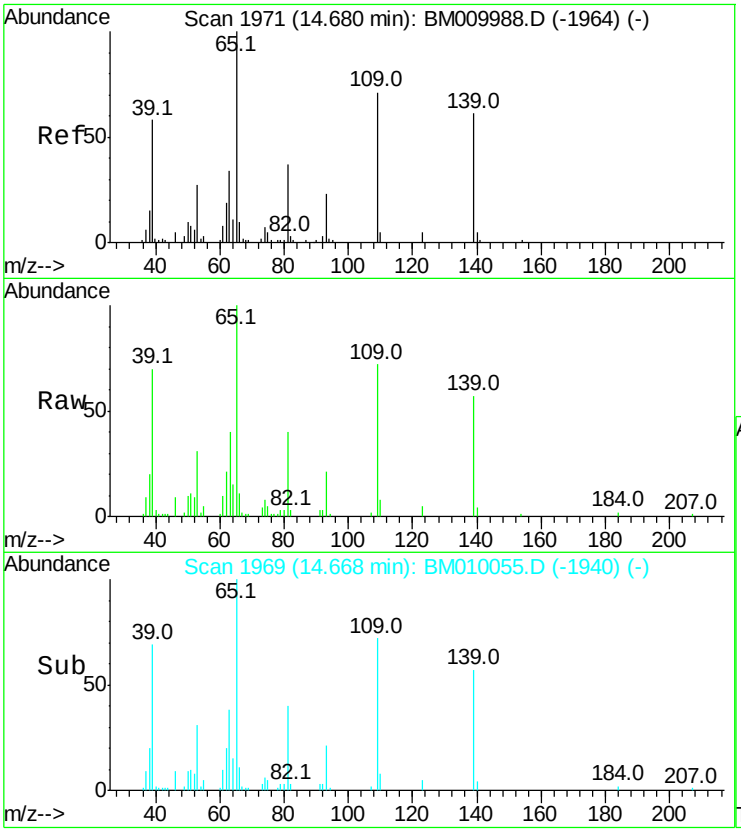


#54
Dibenzofuran
Concen: 41.31 ng
RT: 14.81 min Scan# 1993
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:168 Resp: 512361

Ion	Ratio	Lower	Upper
168	100		
139	43.3	27.3	40.9#
169	12.8	10.6	16.0



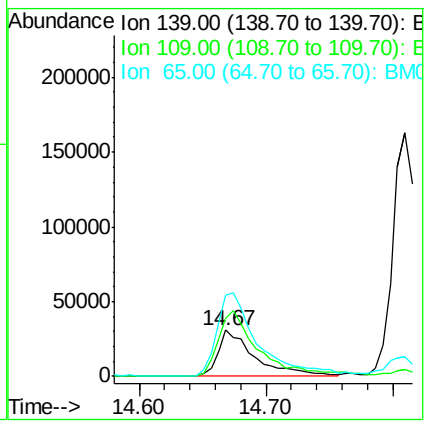


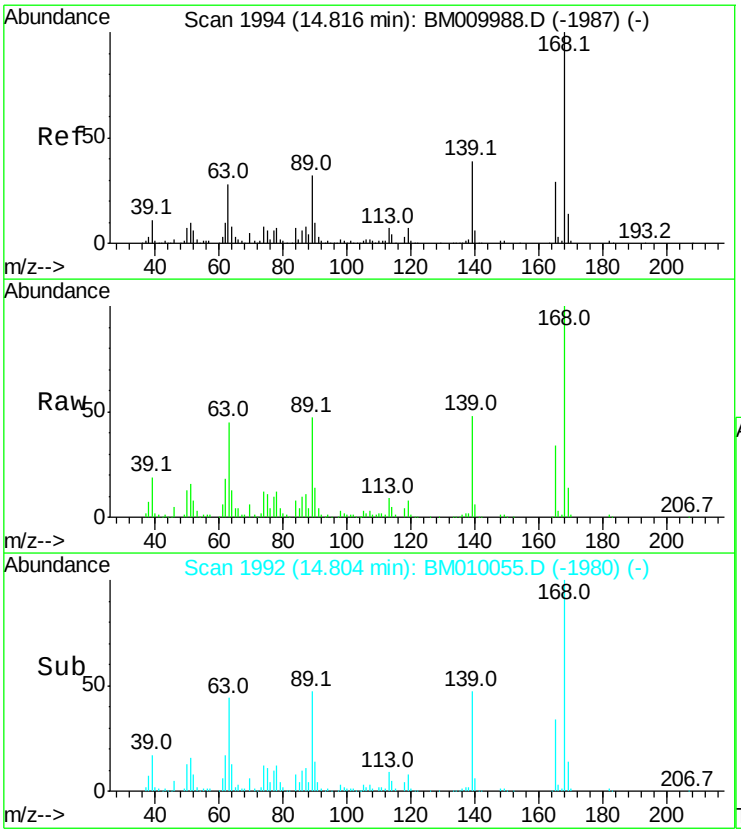
#55
4-Nitrophenol
Concen: 40.01 ng
RT: 14.67 min Scan# 1969
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 63406

Ion	Ratio	Lower	Upper
139	100		
109	125.7	37.7	77.7#
65	175.4	49.9	89.9#

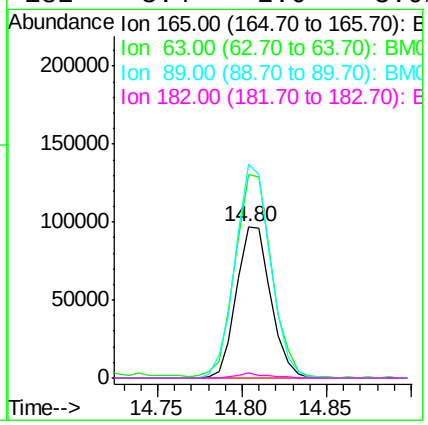


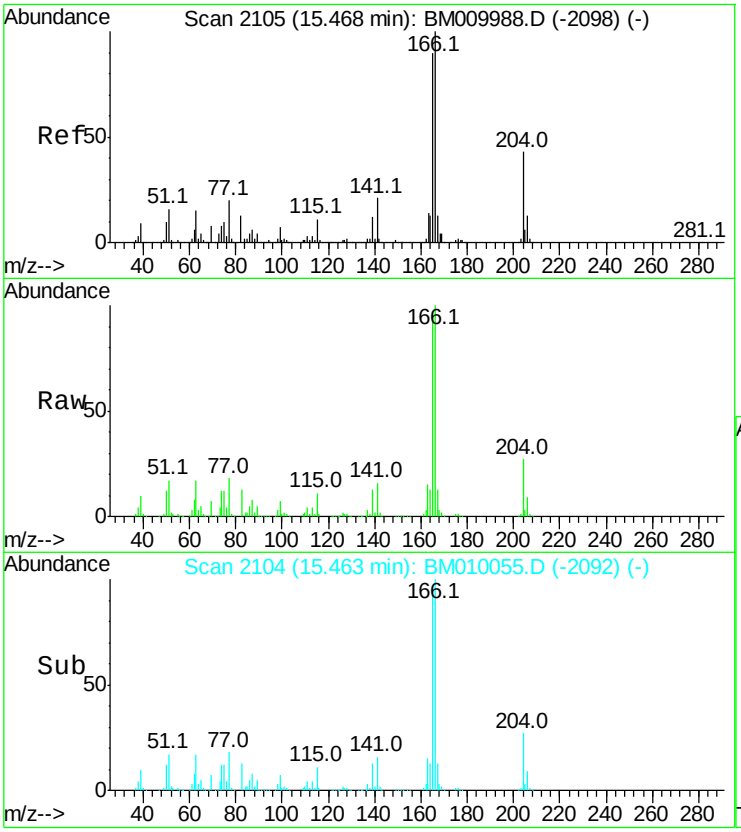


#56
2,4-Dinitrotoluene
Concen: 41.50 ng
RT: 14.80 min Scan# 1992
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:165 Resp: 136817

Ion	Ratio	Lower	Upper
165	100		
63	134.1	52.4	78.6#
89	140.8	72.4	108.6#
182	3.4	2.0	3.0#



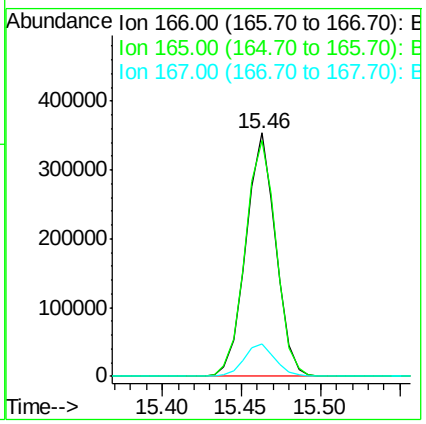


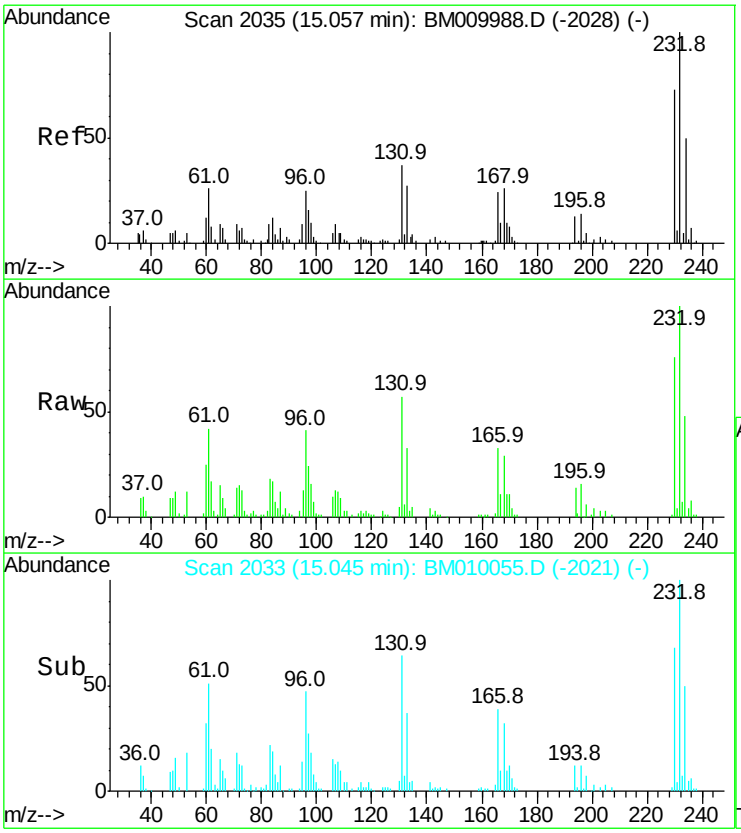
#57
Fluorene
Concen: 42.18 ng
RT: 15.46 min Scan# 2104
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 461360

Ion	Ratio	Lower	Upper
166	100		
165	97.2	79.0	118.4
167	13.4	10.3	15.5

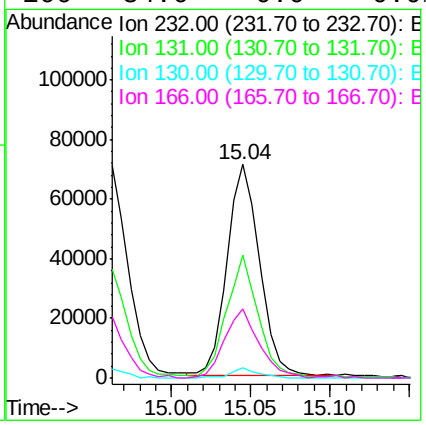


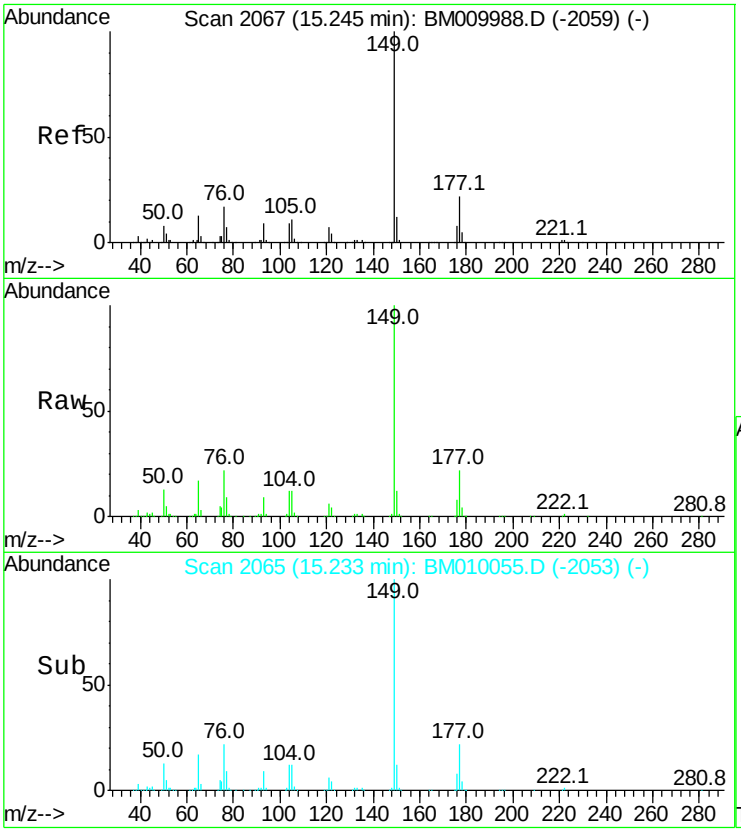


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.32 ng
RT: 15.04 min Scan# 2033
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:232 Resp: 100538

Ion	Ratio	Lower	Upper
232	100		
131	55.5	0.0	0.0#
130	4.1	0.0	0.0#
166	34.6	0.0	0.0#



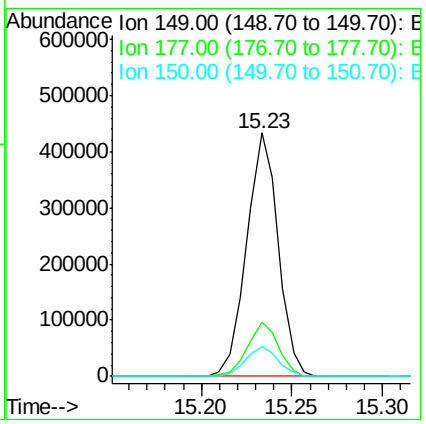


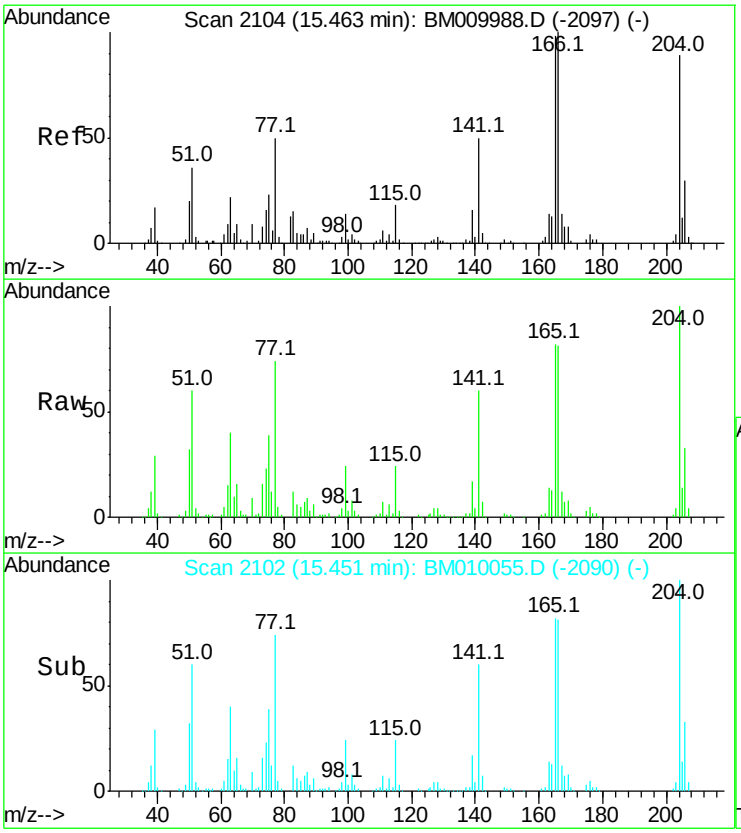
#59
Diethylphthalate
Concen: 45.27 ng
RT: 15.23 min Scan# 2065
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 522714

Ion	Ratio	Lower	Upper
149	100		
177	22.1	18.3	27.5
150	12.1	9.8	14.8

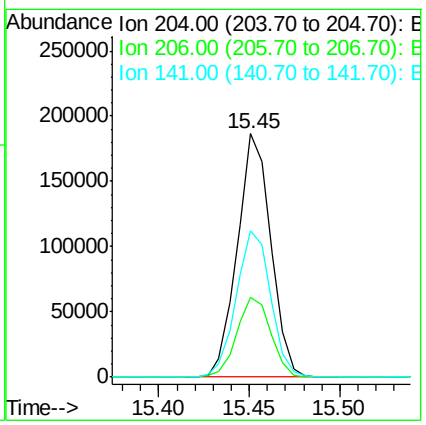


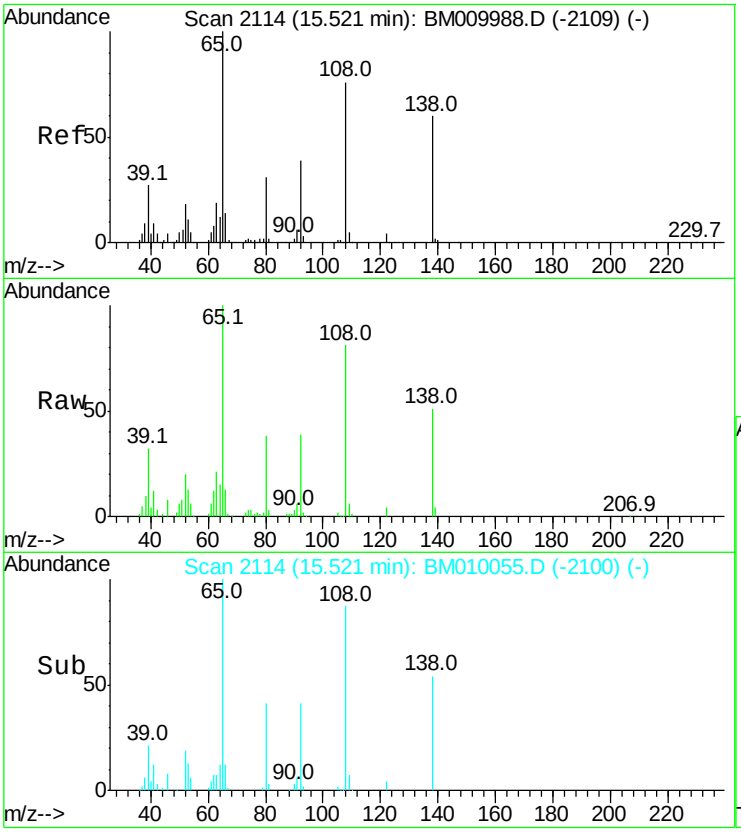


#60
4-Chlorophenyl-phenylether
Concen: 40.11 ng
RT: 15.45 min Scan# 2102
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:204 Resp: 239528

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	39.8
141	60.2	45.2	67.8



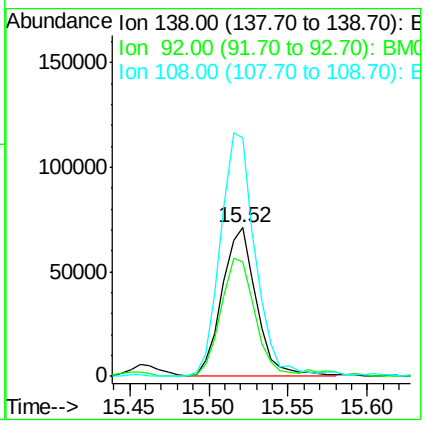


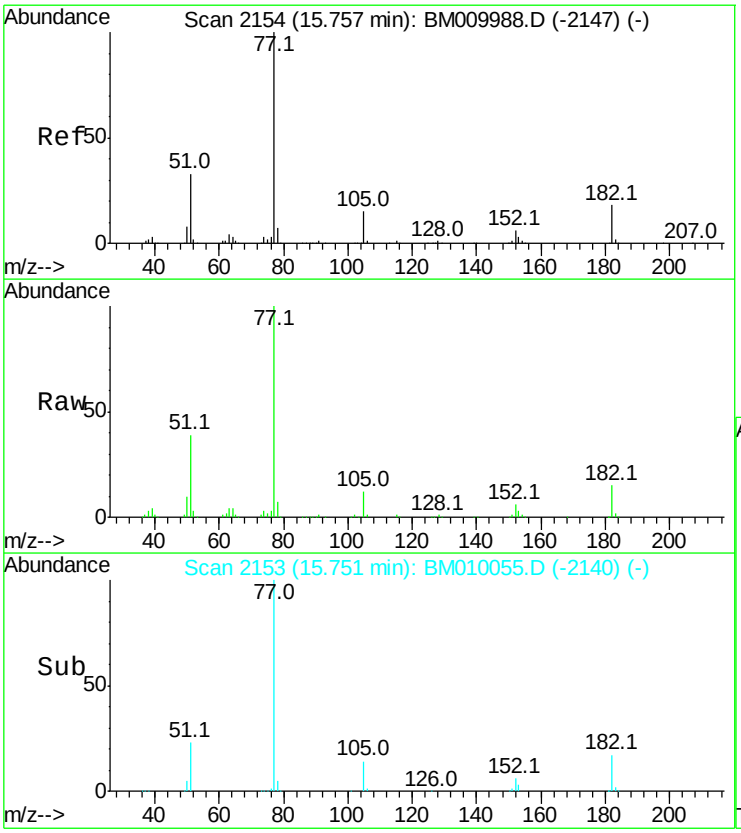
#61
4-Nitroaniline
Concen: 43.64 ng
RT: 15.52 min Scan# 2114
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 105219

Ion	Ratio	Lower	Upper
138	100		
92	77.3	16.7	56.7#
108	160.6	37.6	77.6#

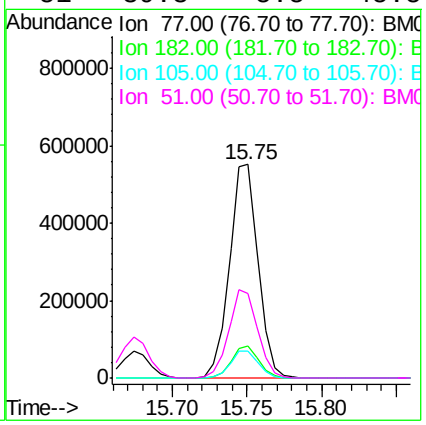


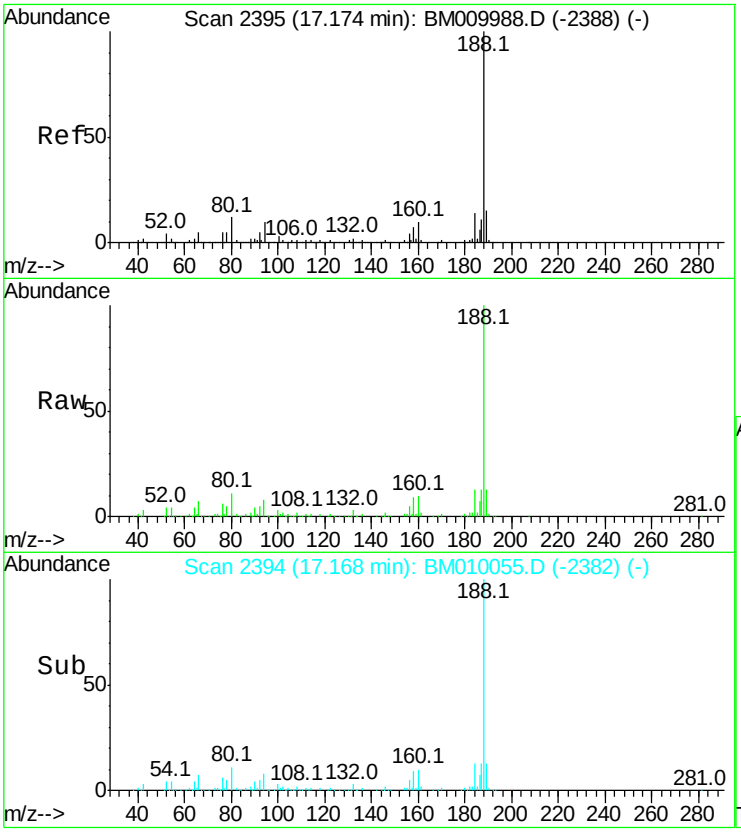


#62
Azobenzene
Concen: 52.78 ng
RT: 15.75 min Scan# 2153
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion: 77 Resp: 739420

Ion	Ratio	Lower	Upper
77	100		
182	15.0	6.5	46.5
105	12.5	3.8	43.8
51	39.3	5.5	45.5



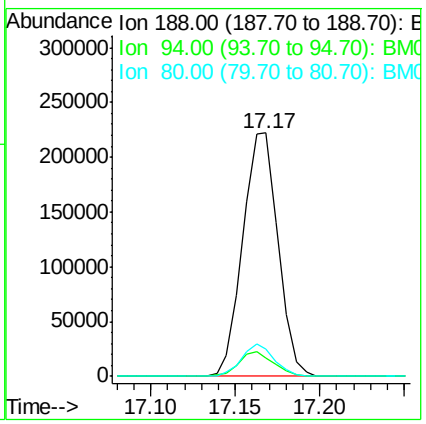


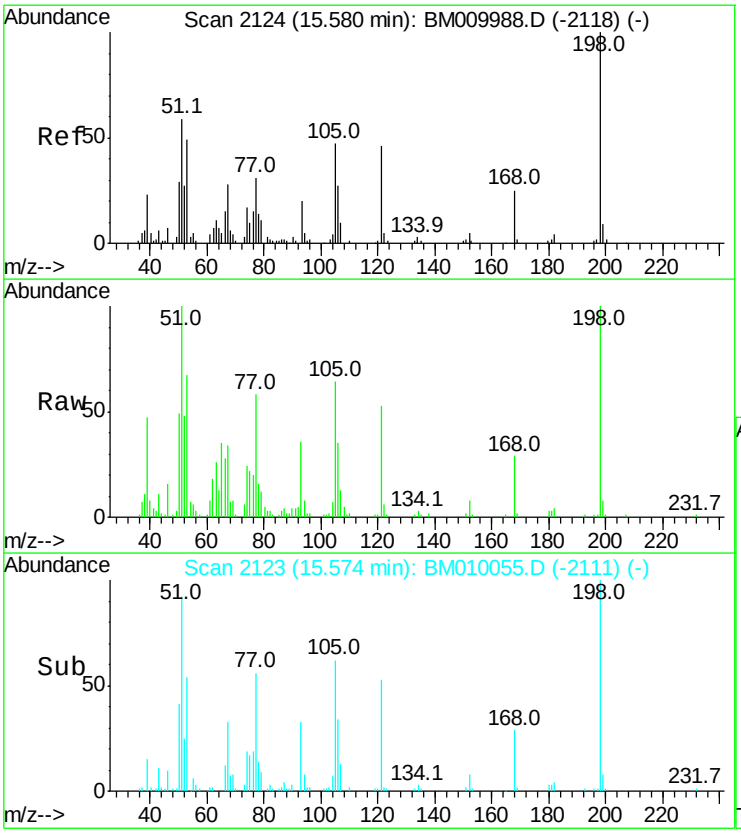
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.17 min Scan# 2394
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 322077

Ion	Ratio	Lower	Upper
188	100		
94	7.8	8.7	13.1#
80	11.0	9.3	13.9

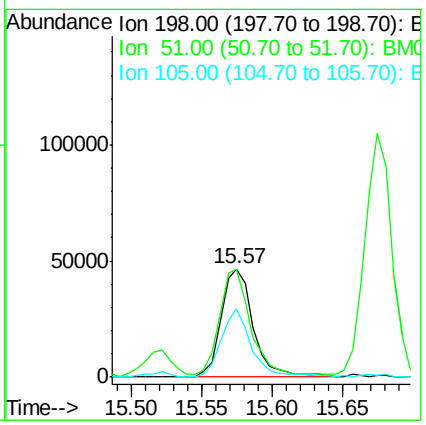


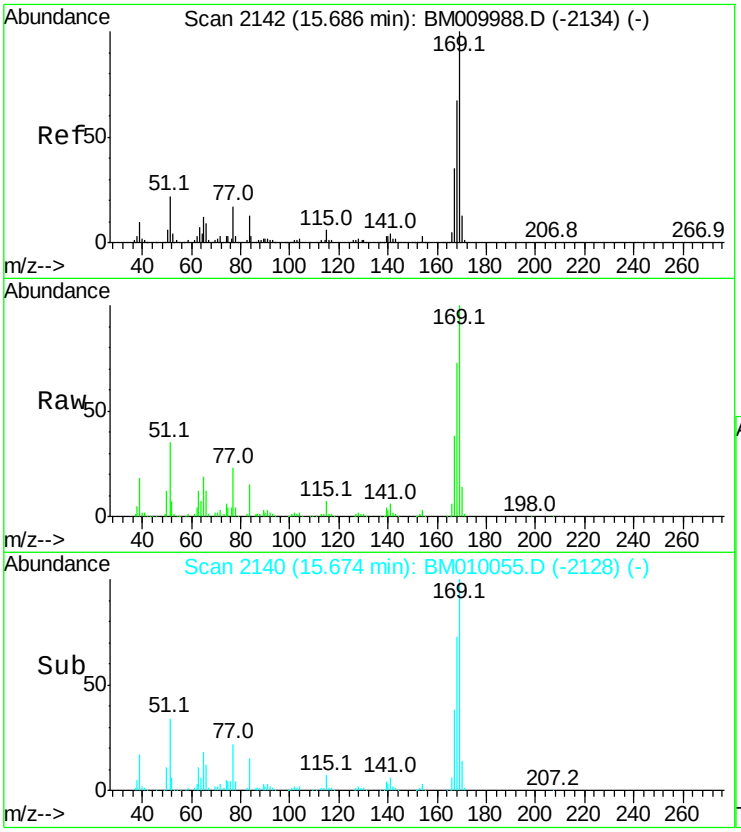


#64
4,6-Dinitro-2-methylphenol
Concen: 36.39 ng
RT: 15.57 min Scan# 2123
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:198 Resp: 73450

Ion	Ratio	Lower	Upper
198	100		
51	99.7	28.8	68.8#
105	63.5	30.5	70.5



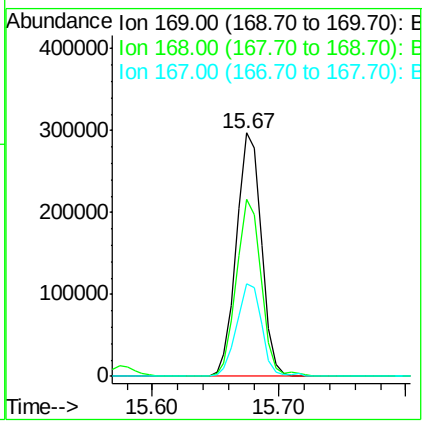


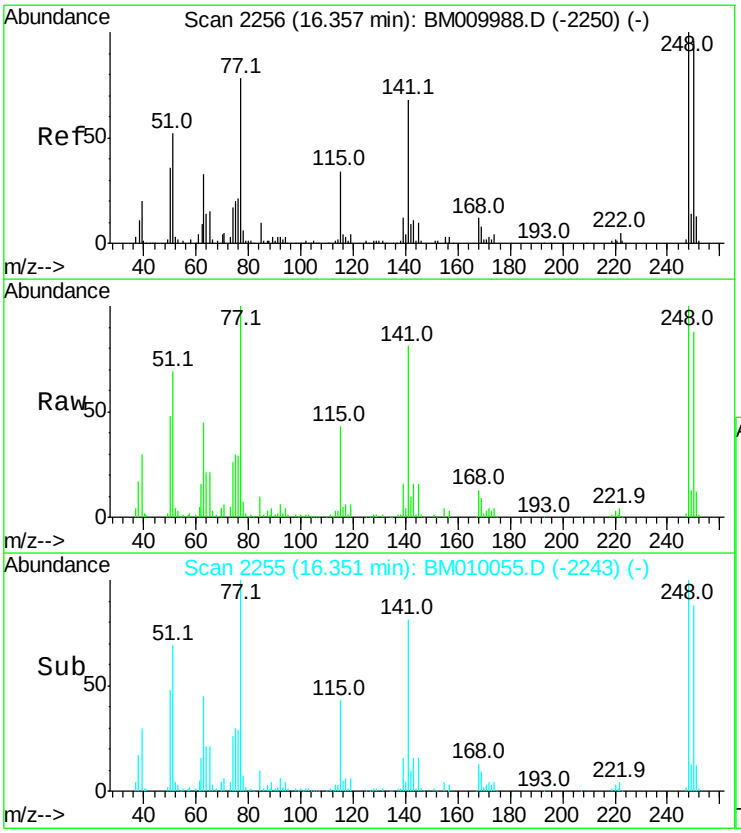
#65
n-Nitrosodiphenylamine
Concen: 40.25 ng
RT: 15.67 min Scan# 2140
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 402288

Ion	Ratio	Lower	Upper
169	100		
168	72.7	53.9	80.9
167	38.1	28.9	43.3

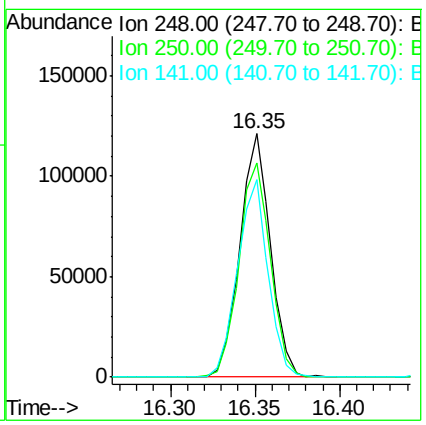


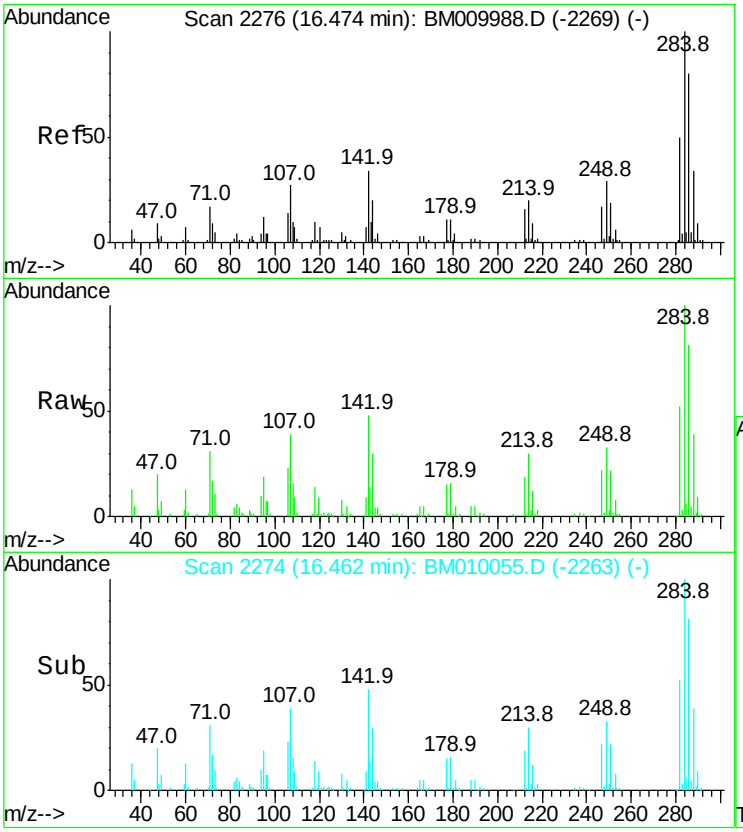


#66
4-Bromophenyl-phenylether
Concen: 39.89 ng
RT: 16.35 min Scan# 2255
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:248 Resp: 152579

Ion	Ratio	Lower	Upper
248	100		
250	88.0	77.4	116.0
141	81.2	45.2	67.8#



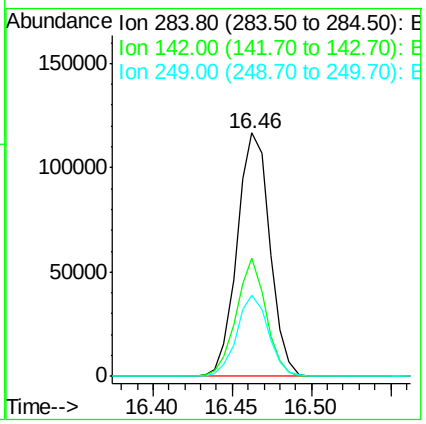


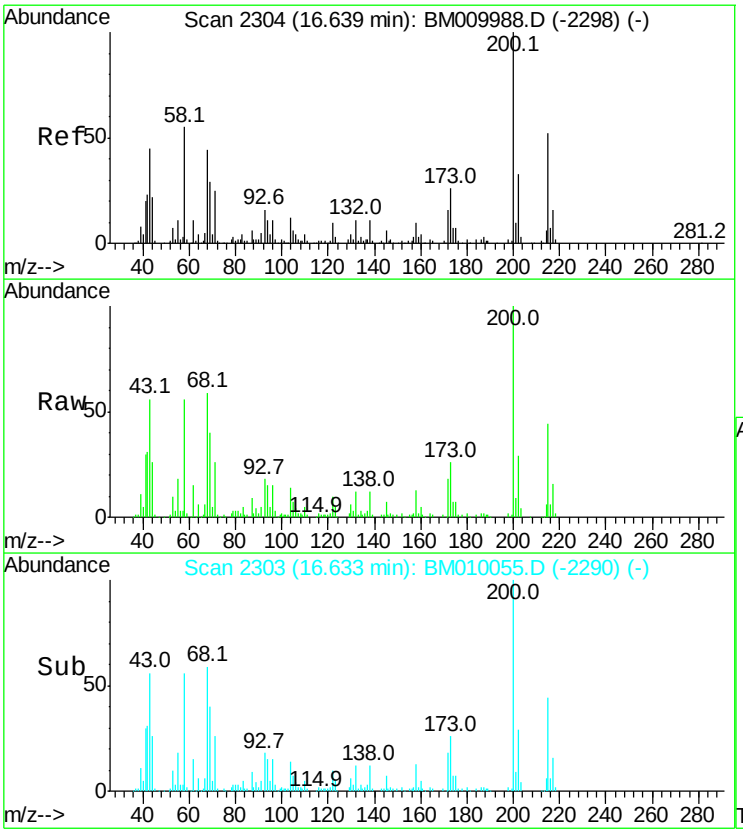
#67
Hexachlorobenzene
Concen: 39.31 ng
RT: 16.46 min Scan# 2274
Delta R.T. -0.04 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 166912

Ion	Ratio	Lower	Upper
284	100		
142	48.4	20.4	30.6#
249	33.4	23.8	35.6

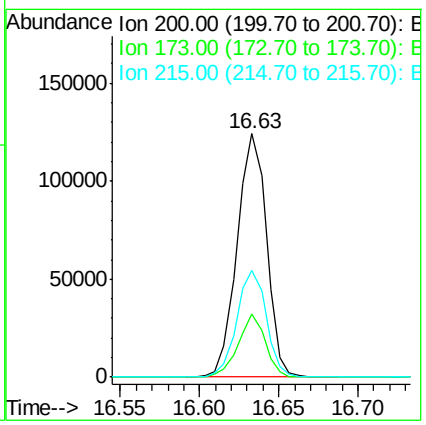


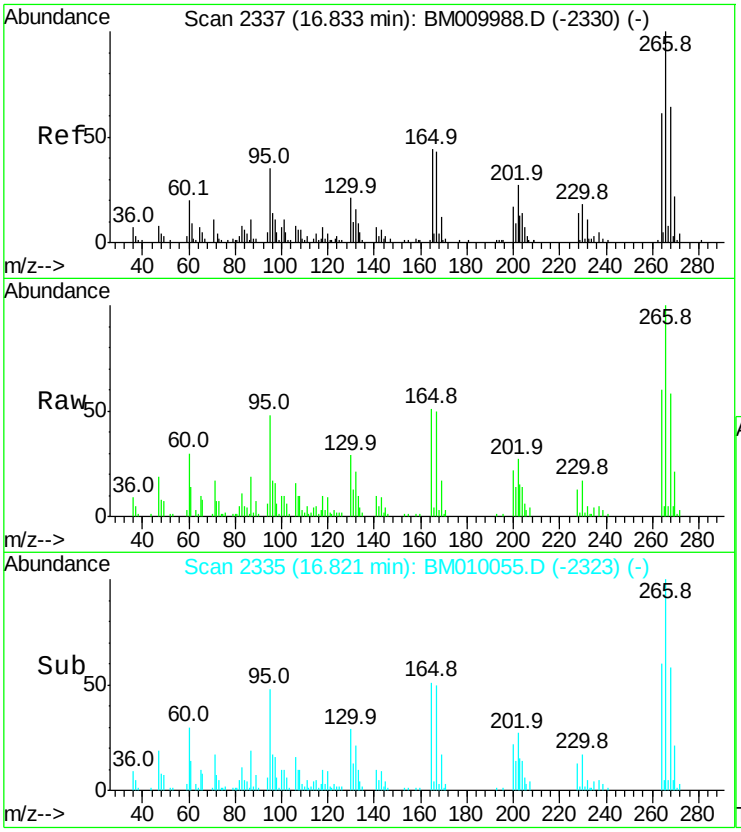


#68
Atrazine
Concen: 43.87 ng
RT: 16.63 min Scan# 2303
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:200 Resp: 160214

Ion	Ratio	Lower	Upper
200	100		
173	25.8	4.8	44.8
215	43.8	26.9	66.9



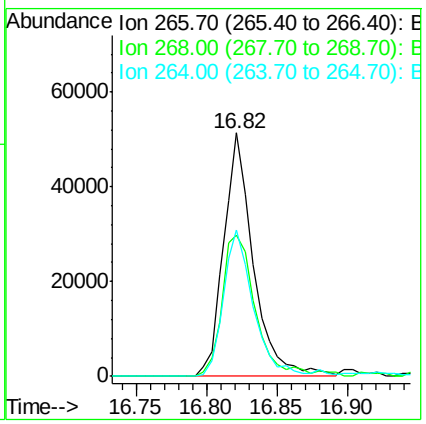


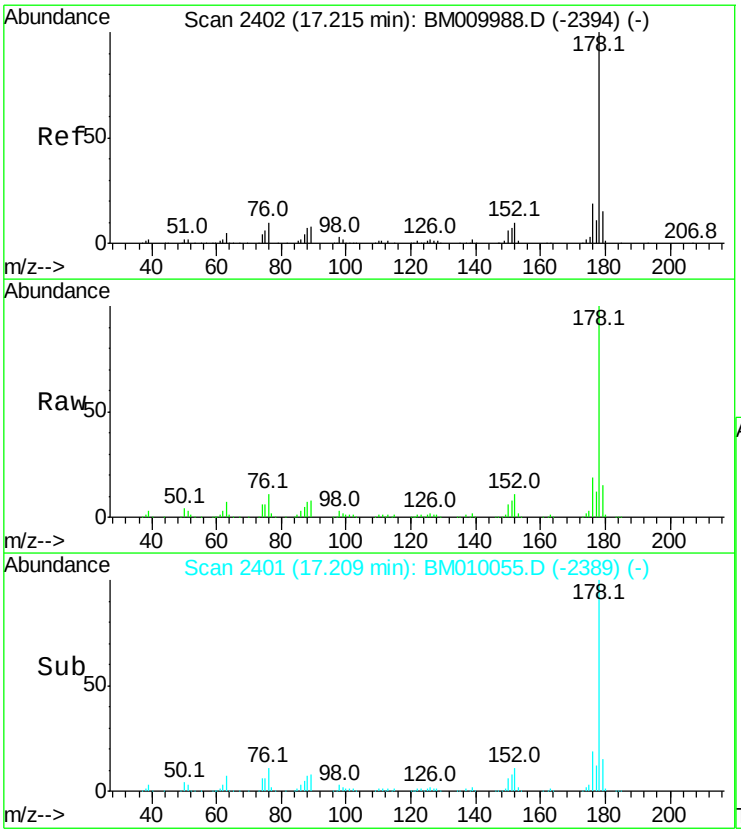
#69
Pentachlorophenol
Concen: 39.55 ng
RT: 16.82 min Scan# 2335
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 75184

Ion	Ratio	Lower	Upper
266	100		
268	58.1	52.0	78.0
264	59.9	49.0	73.4

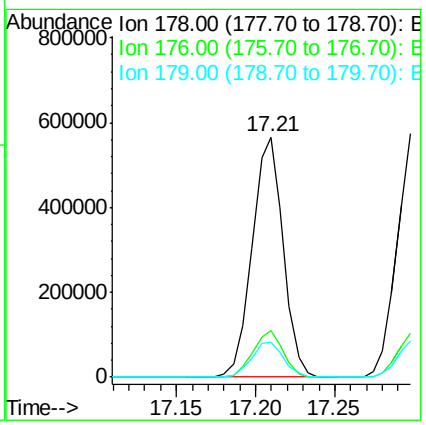


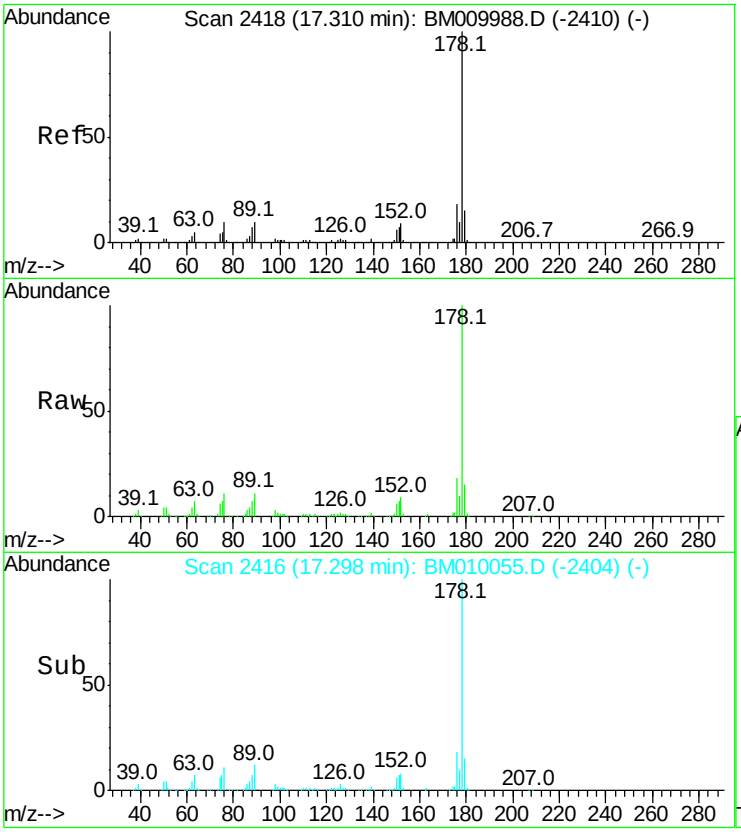


#70
Phenanthrene
Concen: 41.53 ng
RT: 17.21 min Scan# 2401
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:178 Resp: 767728

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.2	22.8
179	14.6	12.1	18.1



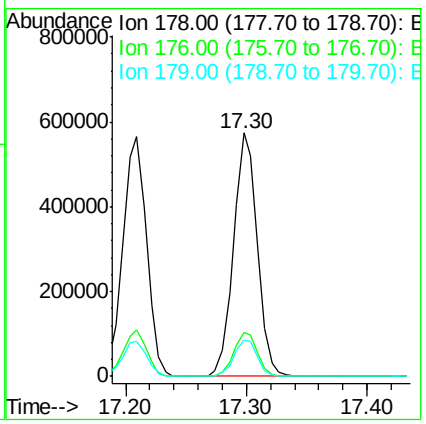


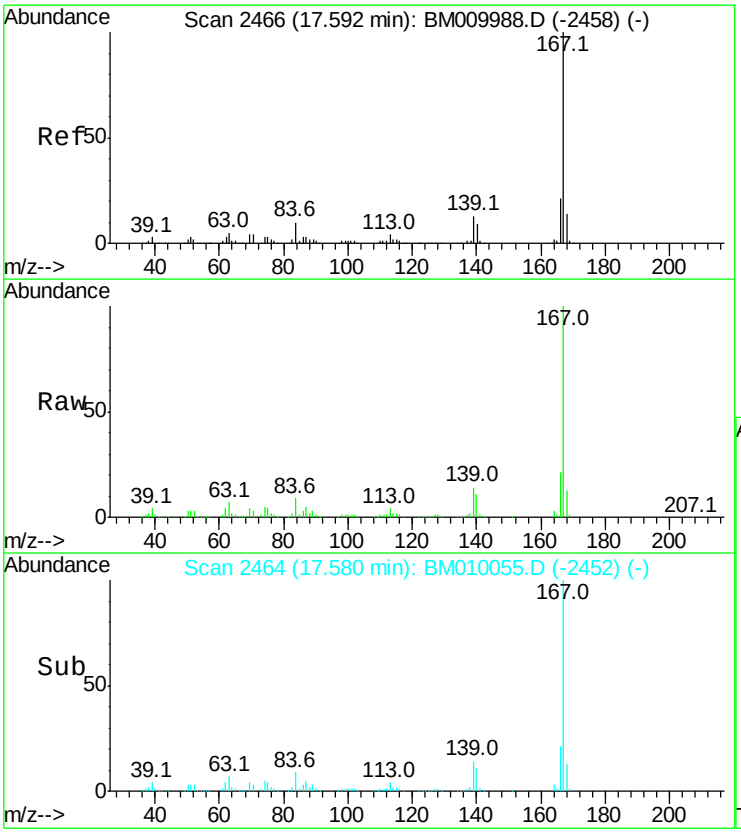
#71
Anthracene
Concen: 41.57 ng
RT: 17.30 min Scan# 2416
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 783960

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	22.0
179	15.1	12.6	19.0

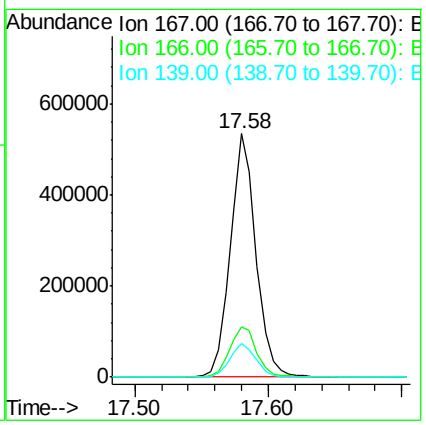


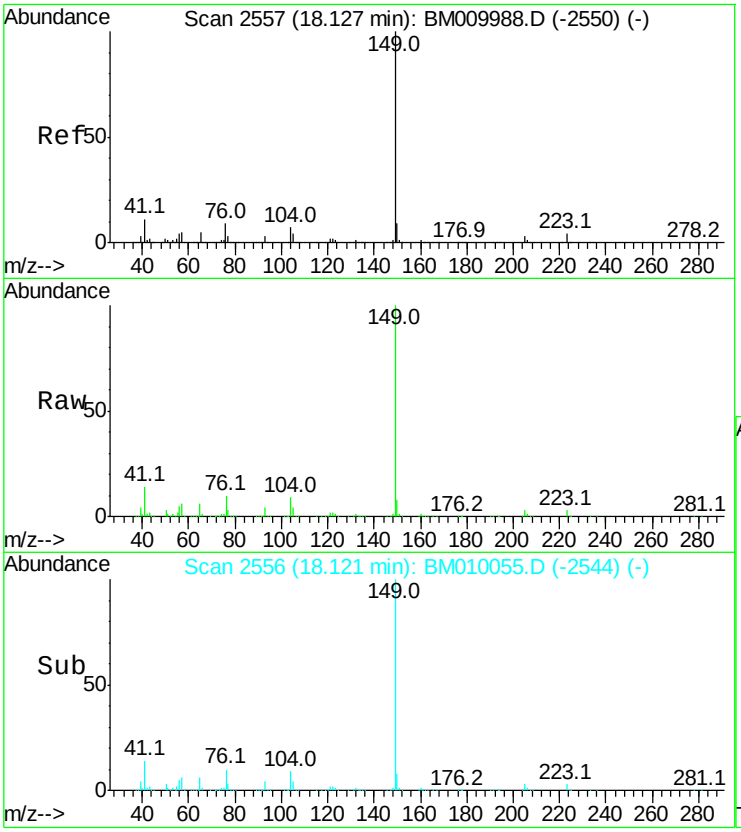


#72
Carbazole
Concen: 42.46 ng
RT: 17.58 min Scan# 2464
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:167 Resp: 714726

Ion	Ratio	Lower	Upper
167	100		
166	20.6	17.2	25.8
139	13.9	10.8	16.2



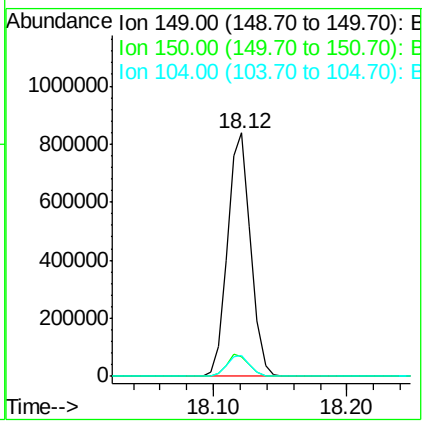


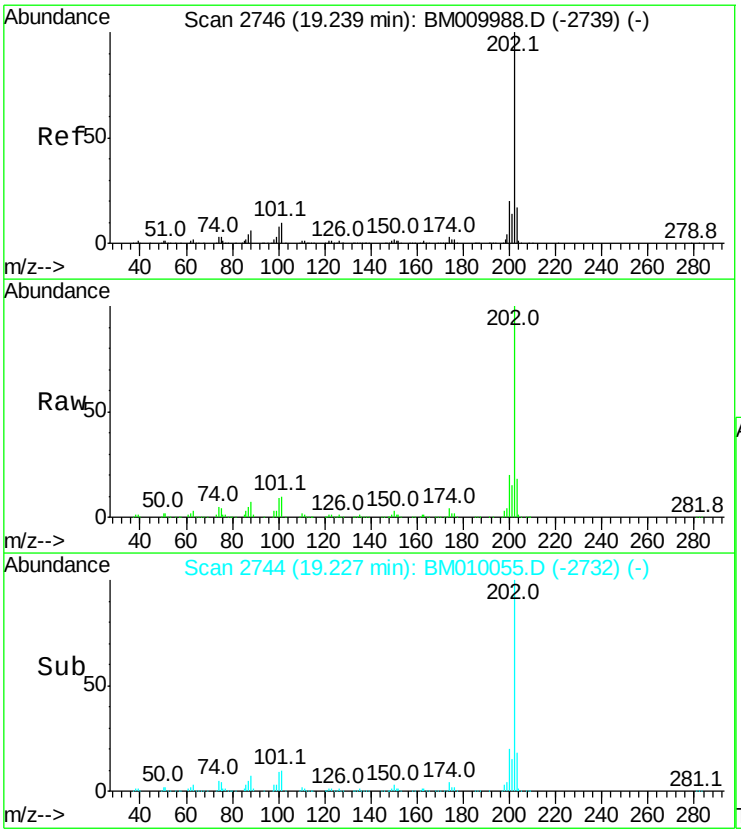
#73
Di-n-butylphthalate
Concen: 47.36 ng
RT: 18.12 min Scan# 2556
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1013598

Ion	Ratio	Lower	Upper
149	100		
150	8.2	7.5	11.3
104	8.7	3.7	5.5#

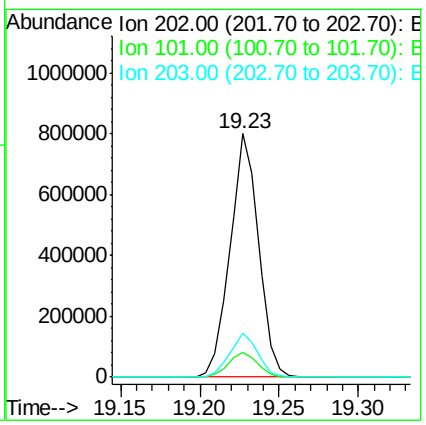


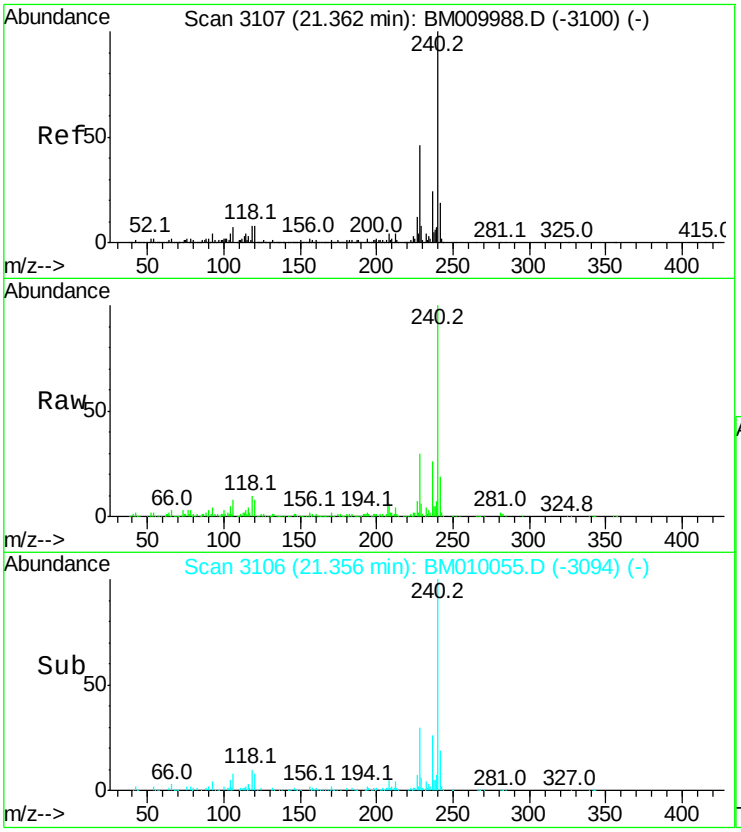


#74
Fluoranthene
Concen: 41.89 ng
RT: 19.23 min Scan# 2744
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:202 Resp: 993650

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	28.7
203	17.8	0.0	37.2



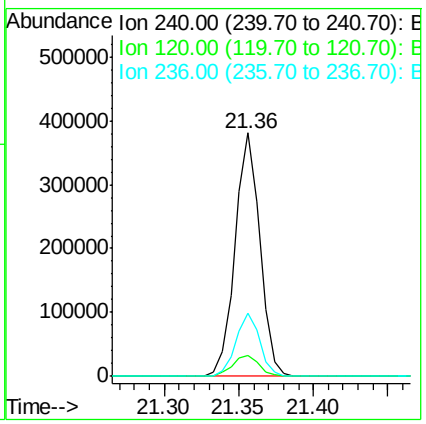


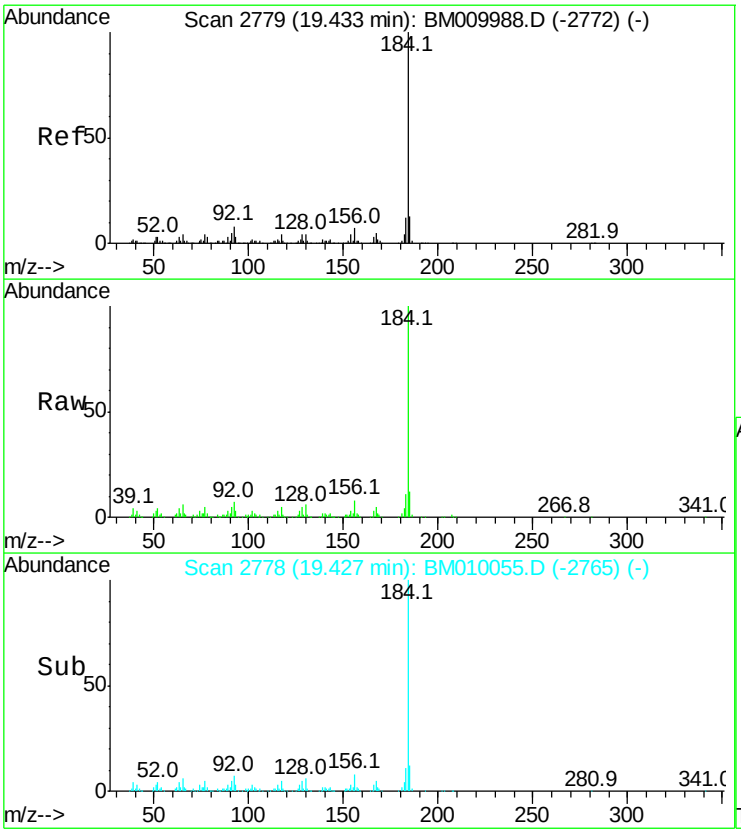
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.36 min Scan# 3106
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 441138

Ion	Ratio	Lower	Upper
240	100		
120	8.4	8.2	12.2
236	26.1	20.0	30.0

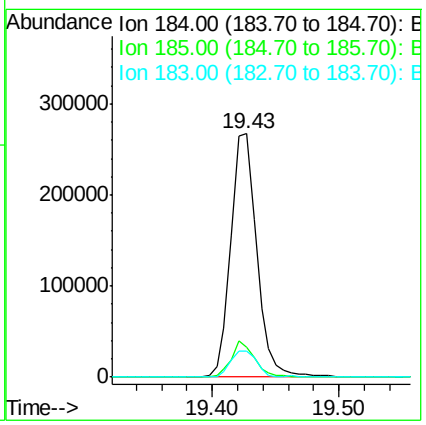


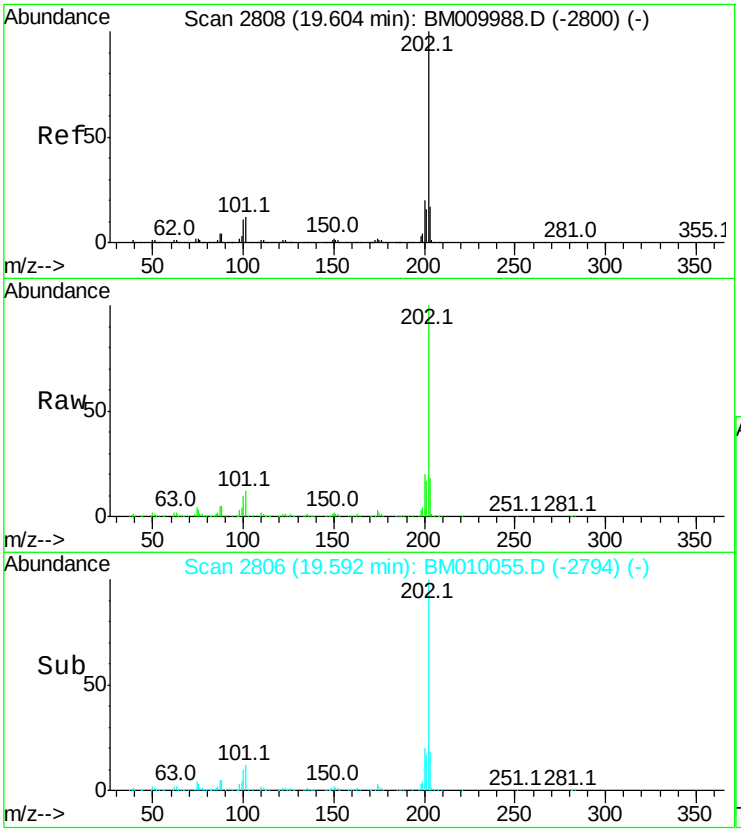


#76
Benzidine
Concen: 34.37 ng
RT: 19.43 min Scan# 2778
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:184 Resp: 379071

Ion	Ratio	Lower	Upper
184	100		
185	12.4	11.3	16.9
183	10.9	8.9	13.3



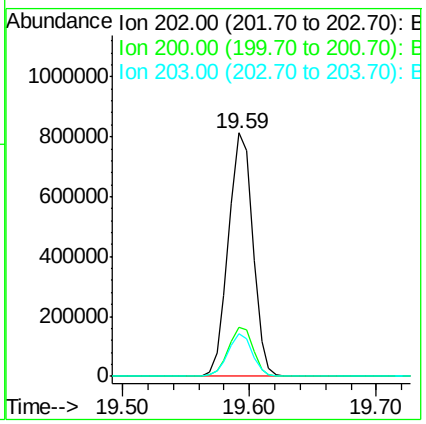


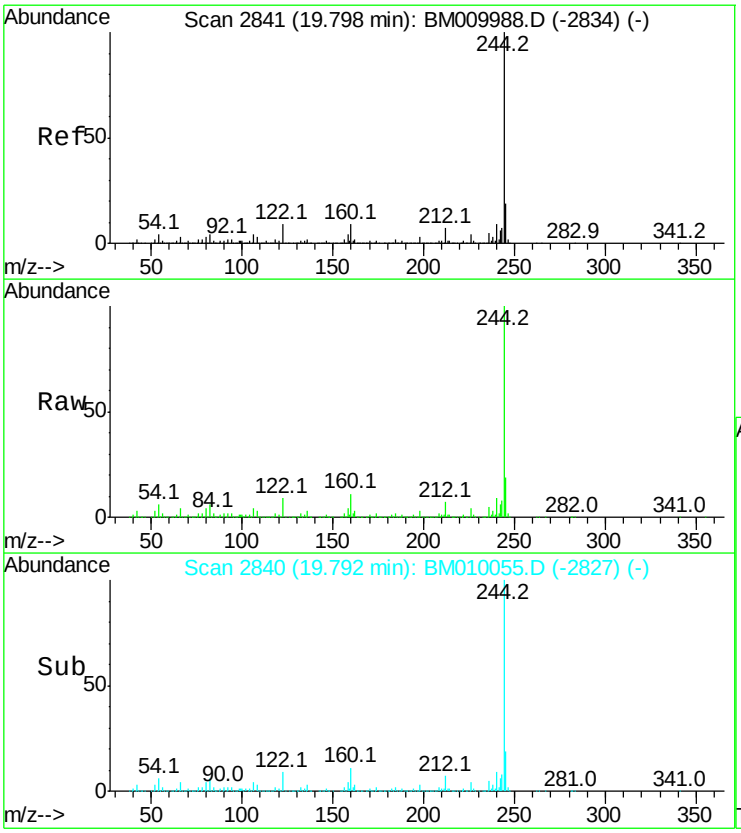
#77
Pyrene
Concen: 41.06 ng
RT: 19.59 min Scan# 2806
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1077917

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.9	25.3
203	17.6	14.1	21.1

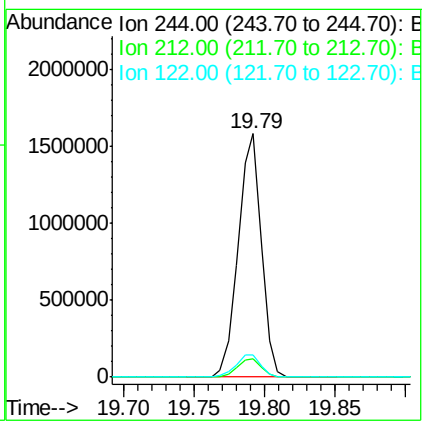


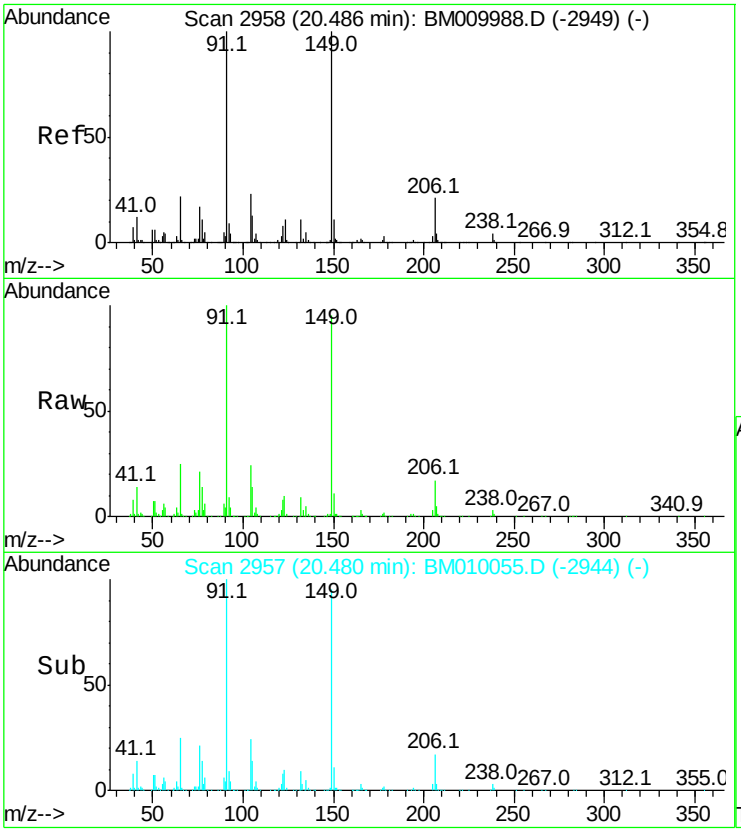


#78
Terphenyl-d14
Concen: 85.94 ng
RT: 19.79 min Scan# 2840
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:244 Resp: 1798804

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



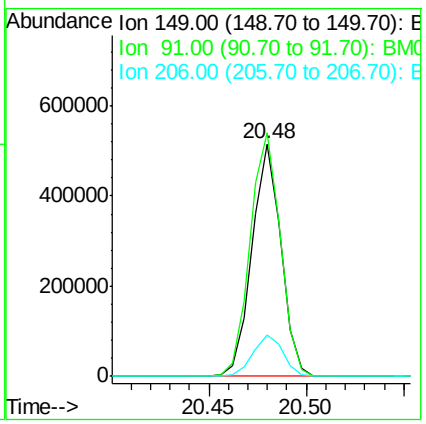


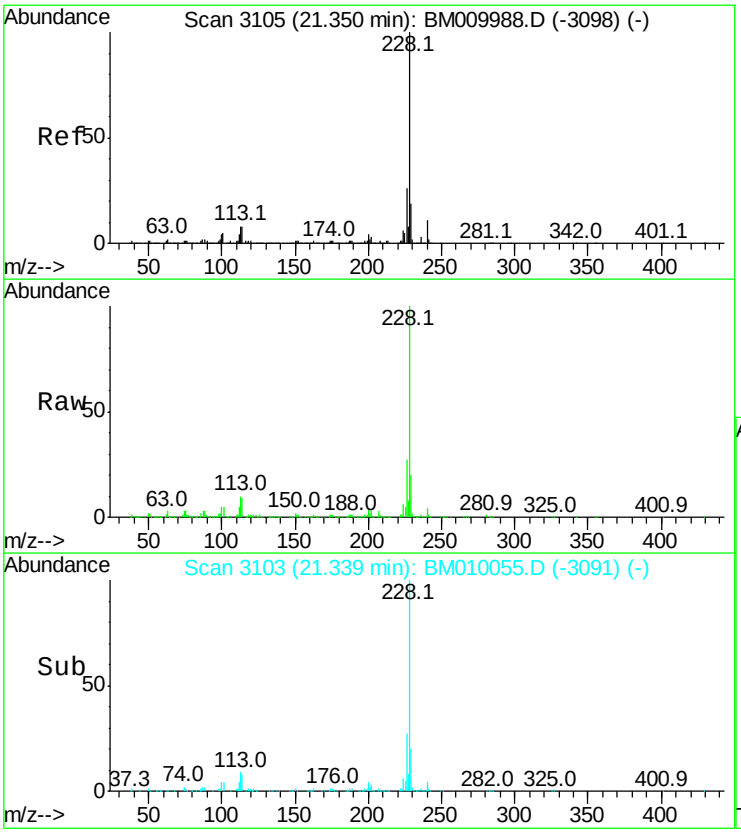
#79
Butylbenzylphthalate
Concen: 48.56 ng
RT: 20.48 min Scan# 2957
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 530863

Ion	Ratio	Lower	Upper
149	100		
91	104.8	50.1	75.1#
206	17.7	16.2	24.2

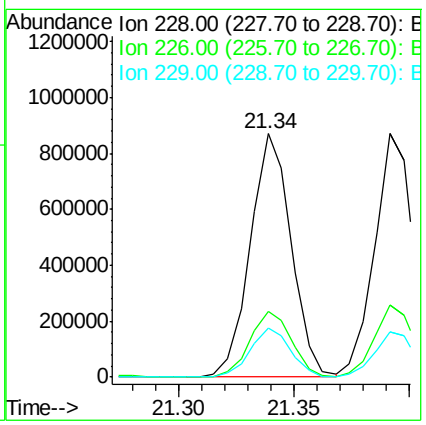


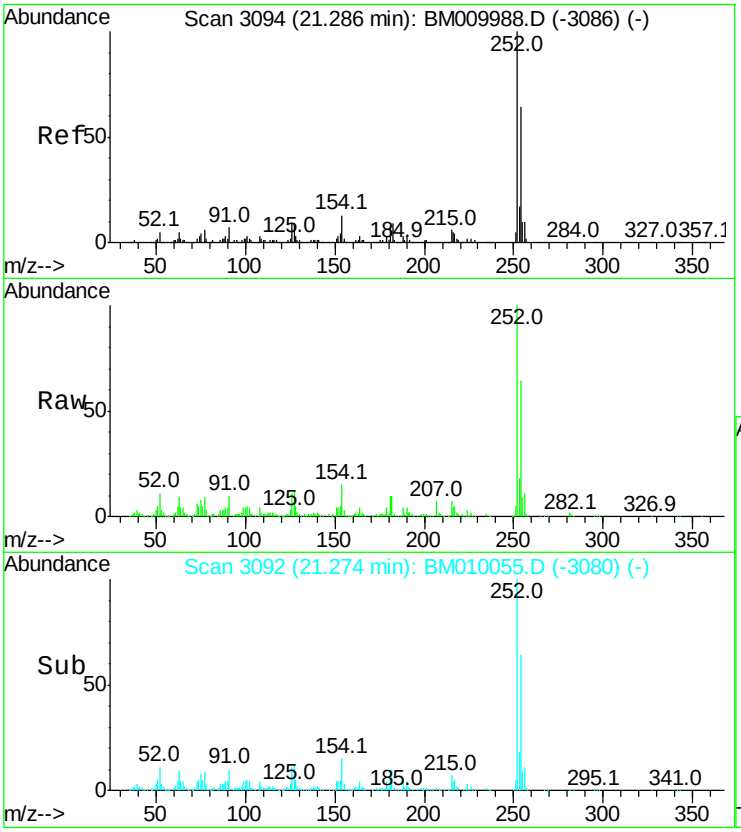


#80
Benzo(a)anthracene
Concen: 40.51 ng
RT: 21.34 min Scan# 3103
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:228 Resp: 1073842

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.7	32.5
229	20.2	16.0	24.0



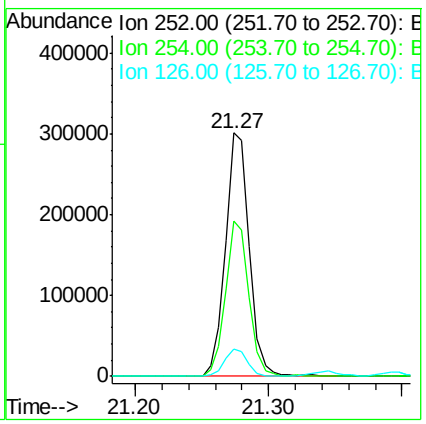


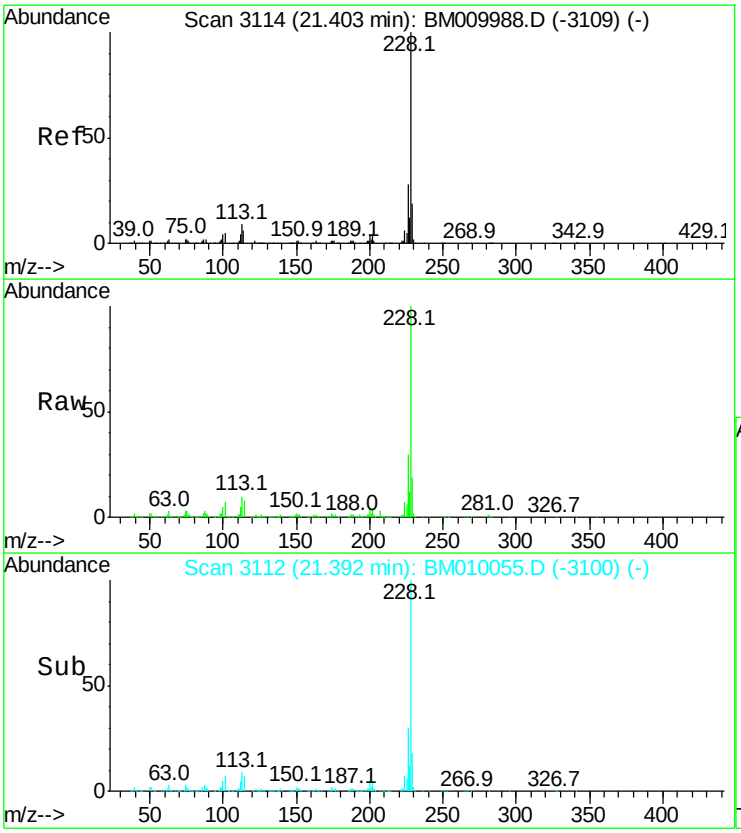
#81
3,3'-Dichlorobenzidine
Concen: 38.78 ng
RT: 21.27 min Scan# 3092
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 378656

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.9	77.9
126	11.4	9.8	14.8

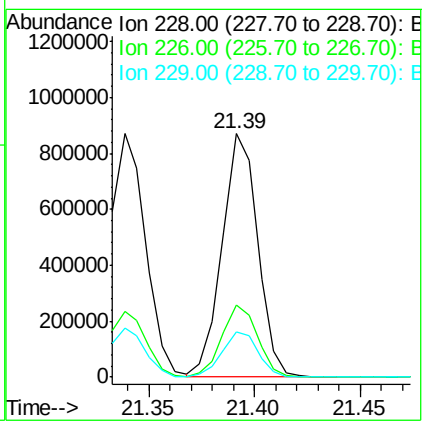


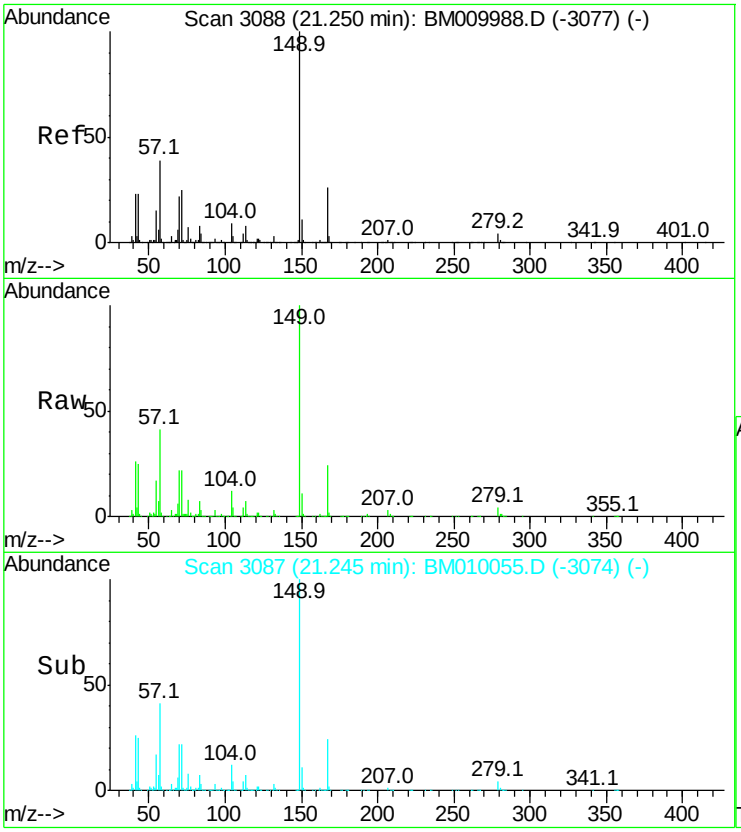


#82
Chrysene
Concen: 40.66 ng
RT: 21.39 min Scan# 3112
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:228 Resp: 1010737

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.1	36.1
229	18.6	15.5	23.3



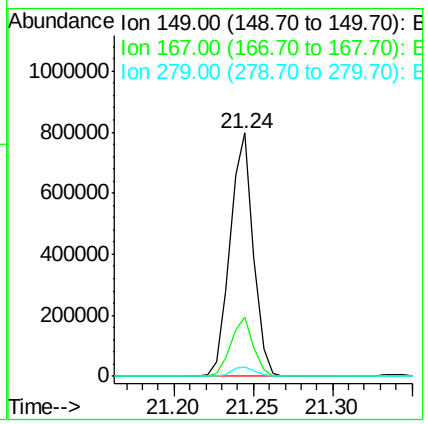


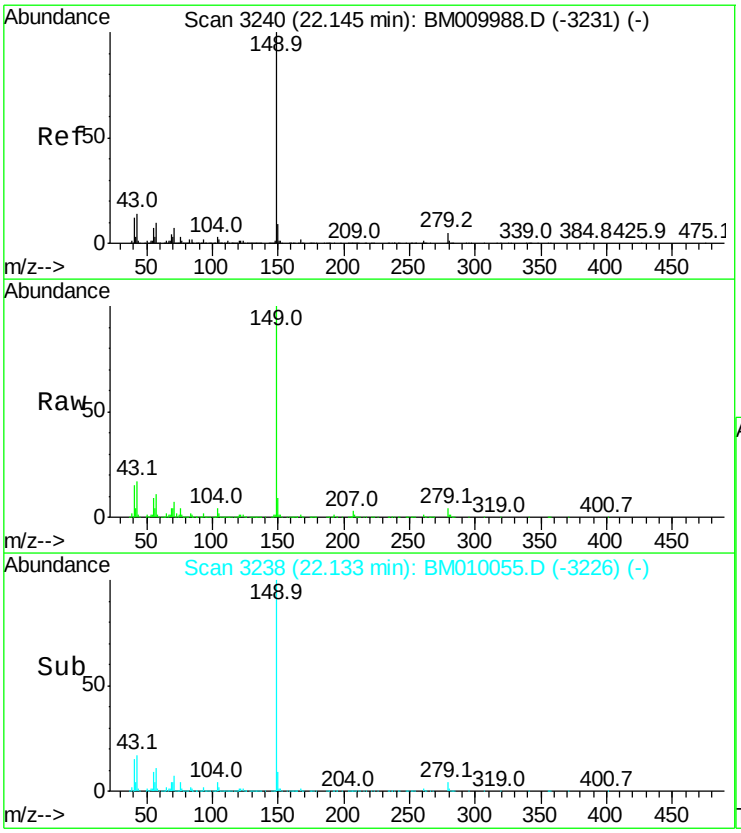
#83
Bis(2-ethylhexyl)phthalate
Concen: 49.25 ng
RT: 21.24 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 803942

Ion	Ratio	Lower	Upper
149	100		
167	24.2	22.4	33.6
279	4.1	3.4	5.0

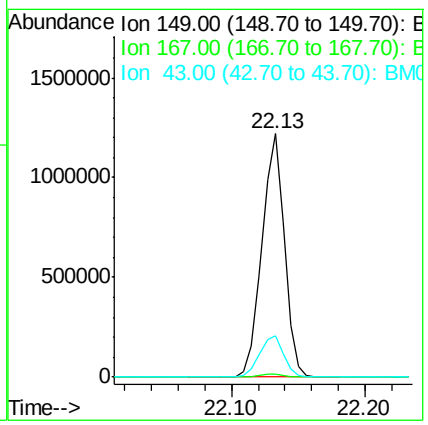


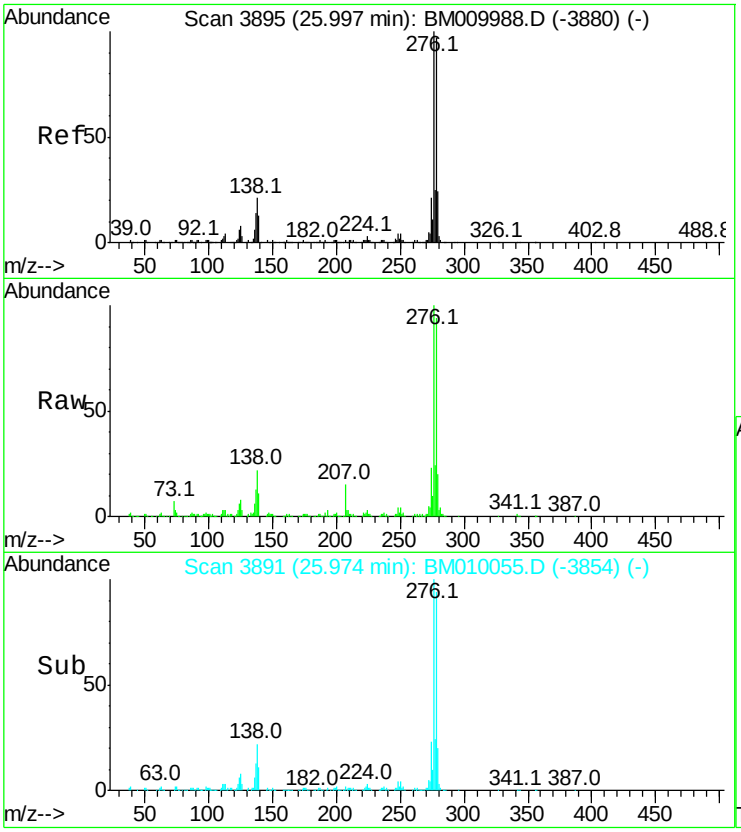


#84
Di-n-octyl phthalate
Concen: 50.27 ng
RT: 22.13 min Scan# 3238
Delta R.T. -0.03 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:149 Resp: 1407869

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	18.1	7.3	10.9#



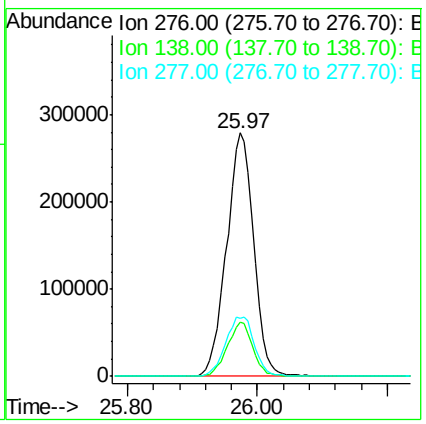


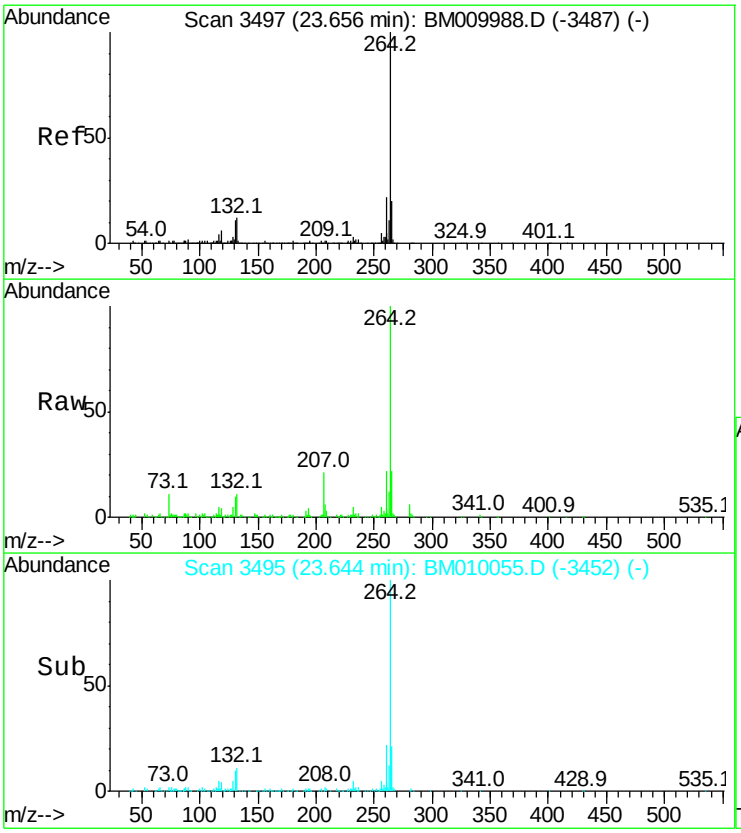
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.41 ng
RT: 25.97 min Scan# 3891
Delta R.T. -0.08 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 804676

Ion	Ratio	Lower	Upper
276	100		
138	20.9	0.0	0.0#
277	25.9	0.0	0.0#

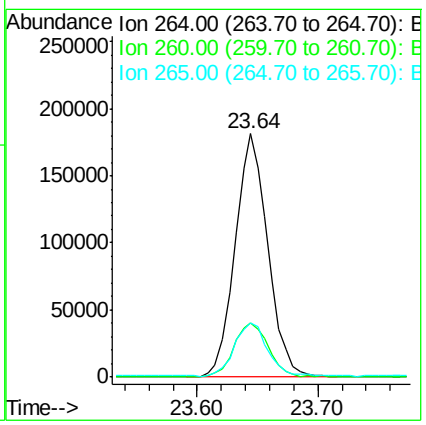


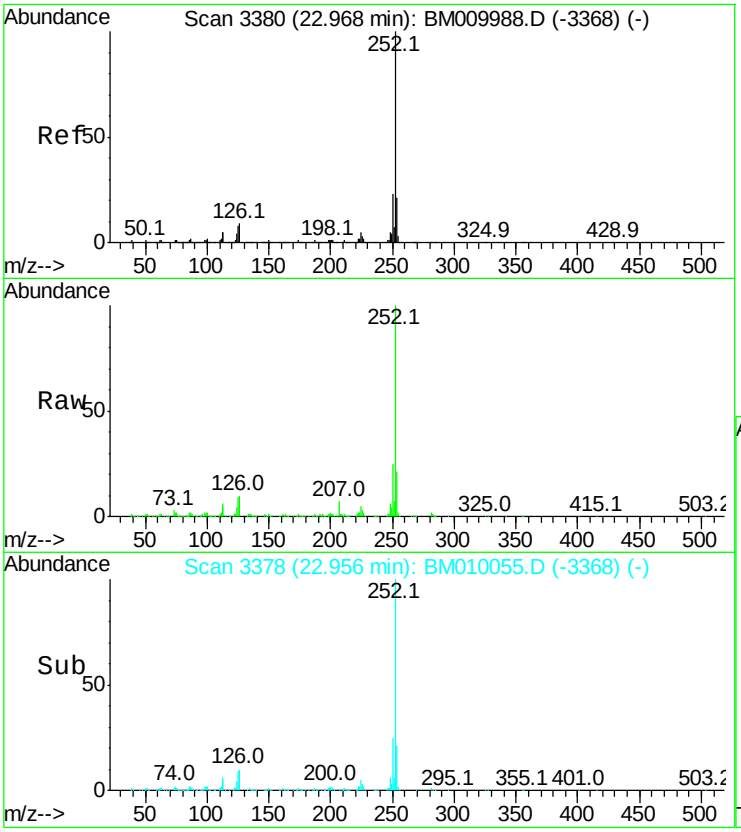


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.64 min Scan# 3495
Delta R.T. -0.05 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:264 Resp: 341582

Ion	Ratio	Lower	Upper
264	100		
260	22.2	18.6	27.8
265	22.1	17.3	25.9



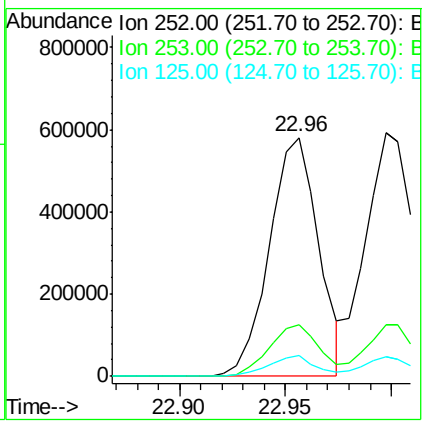


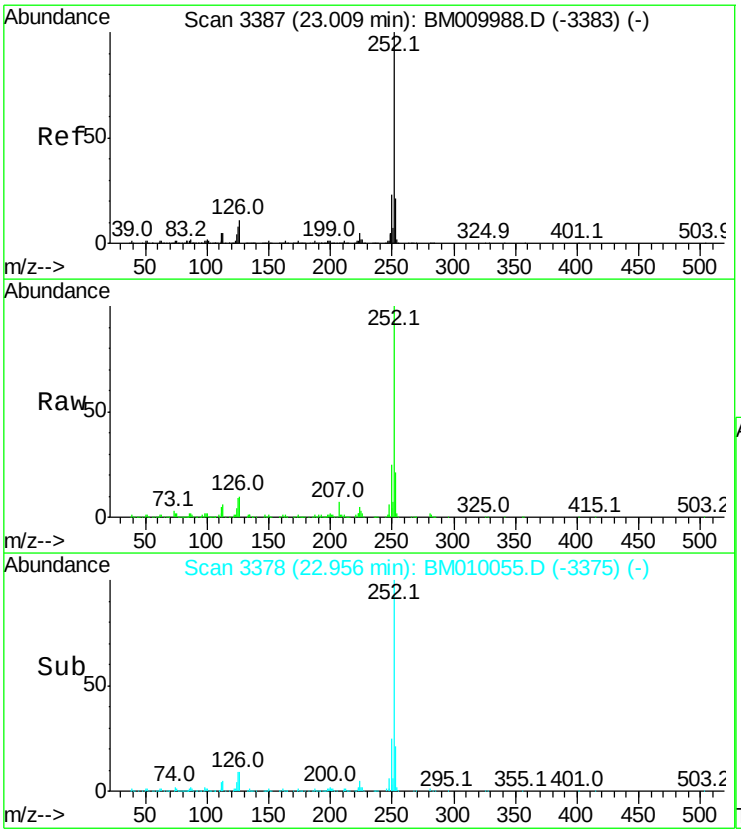
#87
Benzo(b)fluoranthene
Concen: 40.70 ng
RT: 22.96 min Scan# 3378
Delta R.T. -0.04 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 941478

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.0	27.0
125	8.9	9.9	14.9#

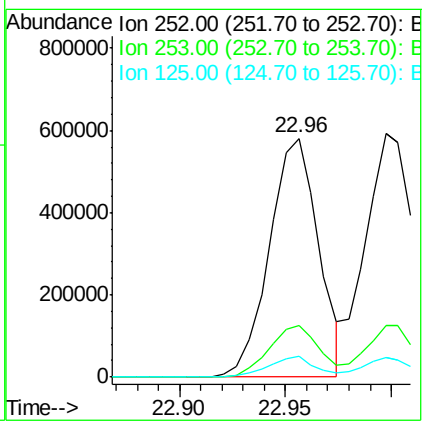


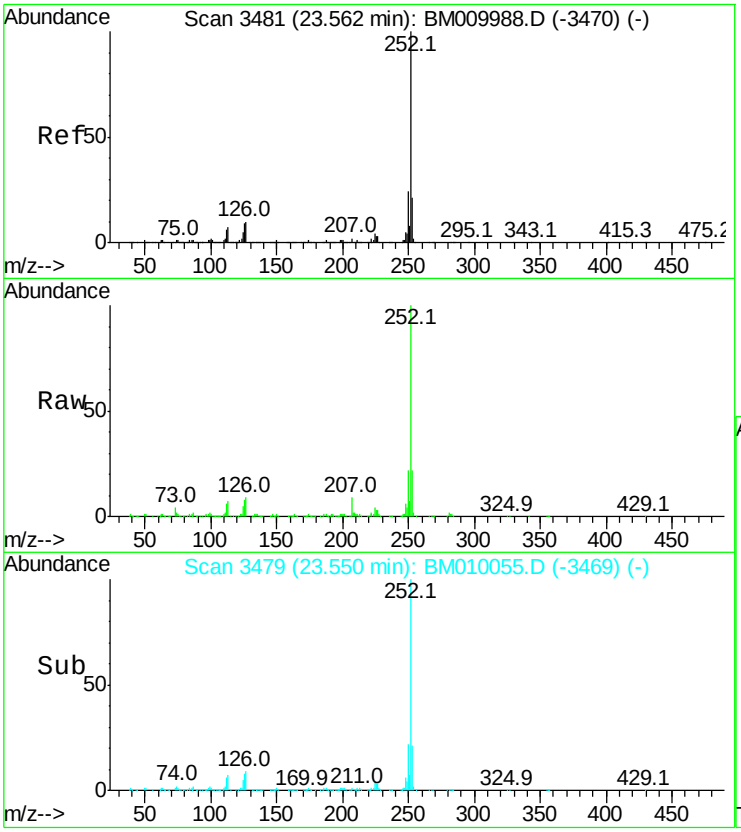


#88
Benzo(k)fluoranthene
Concen: 42.83 ng
RT: 22.96 min Scan# 3378
Delta R.T. -0.08 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:252 Resp: 941478

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	8.9	8.1	12.1



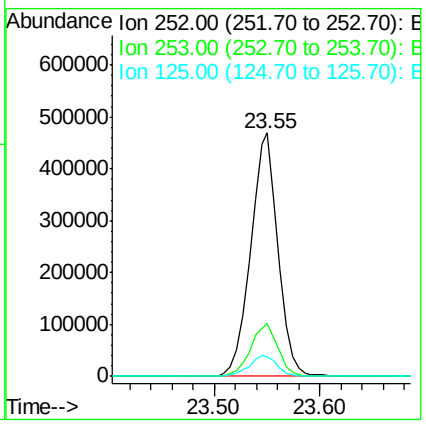


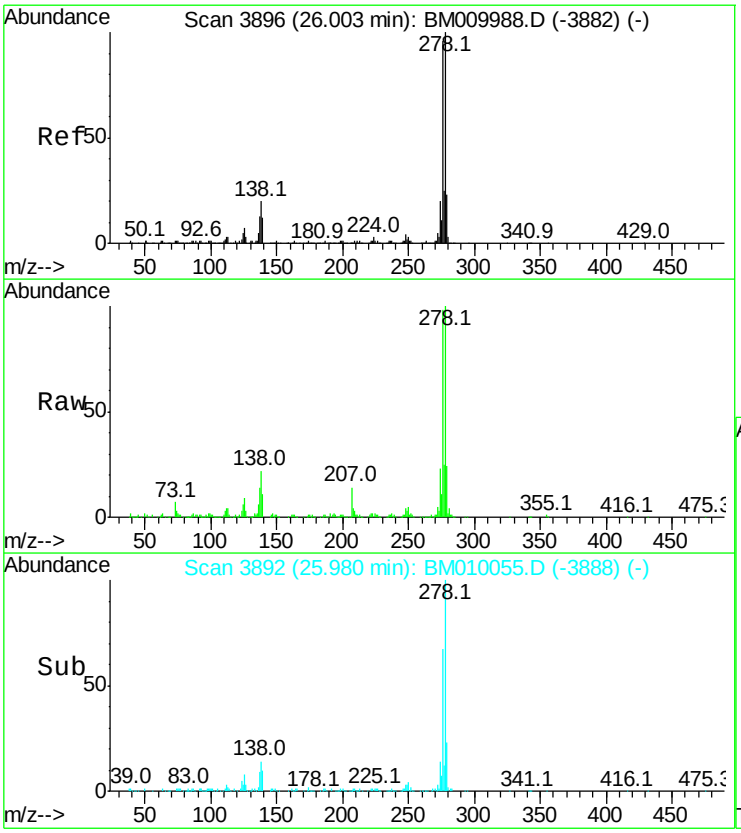
#89
Benzo(a)pyrene
Concen: 41.29 ng
RT: 23.55 min Scan# 3479
Delta R.T. -0.04 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 842112

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	8.3	7.4	11.2

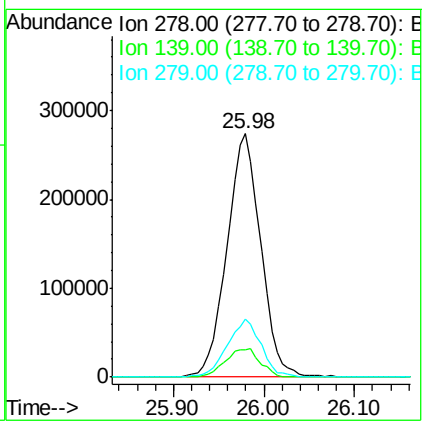


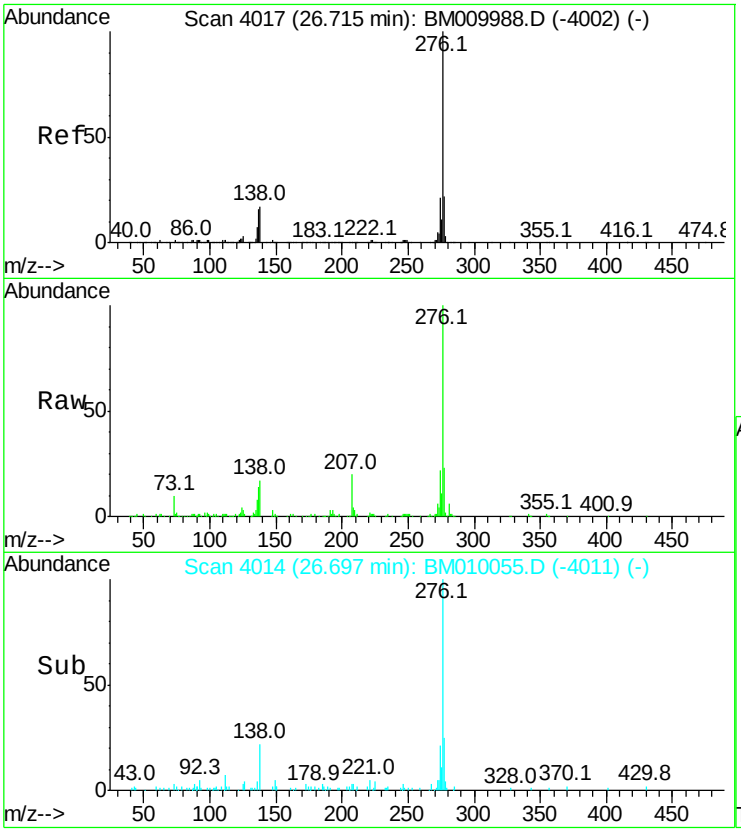


#90
Dibenzo(a,h)anthracene
Concen: 39.14 ng
RT: 25.98 min Scan# 3892
Delta R.T. -0.08 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Tgt Ion:278 Resp: 704424

Ion	Ratio	Lower	Upper
278	100		
139	11.4	13.4	20.0#
279	24.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 38.08 ng
RT: 26.70 min Scan# 4014
Delta R.T. -0.08 min
Lab File: BM010055.D
Acq: 16 May 2017 16:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 631547

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.5	27.7
138	16.7	19.0	28.6#