Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052517\
Data File : BM010222.D
Acq On : 25 May 2017 18:08
Operator : SJ/MA
Sample : PB99275BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 26 05:15:17 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 20 04:25:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.95	152	132937	20.00	ng		-0.03
21) Naphthalene-d8	10.75	136	458462	20.00	ng		-0.04
38) Acenaphthene-d10	14.58	164	279332	20.00	ng		-0.03
63) Phenanthrene-d10	17.32	188	584239	20.00	ng		-0.03
75) Chrysene-d12	21.49	240	744951	20.00	ng		-0.02
86) Perylene-d12	23.84	264	908556	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	1120215	152.17	ng		-0.03
7) Phenol-d6	7.14	99	1345039	141.99	ng		-0.03
23) Nitrobenzene-d5	9.13	82	924976	108.85	ng		-0.04
41) 2,4,6-Tribromophenol	16.07	330	588239	138.65	ng		-0.02
44) 2-Fluorobiphenyl	13.20	172	2328028	107.14	ng		-0.04
78) Terphenyl-d14	19.92	244	2920923	89.15	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	153320	45.33	ng	#	100
3) Pyridine	3.84	79	398166	43.97	ng	#	88
4) n-Nitrosodimethylamine	3.76	42	206548	63.07	ng	#	78
6) Aniline	7.30	93	306602	26.12	ng		91
8) 2-Chlorophenol	7.52	128	355264	44.36	ng		95
9) Benzaldehyde	7.10	77	90350	15.32	ng		84
10) Phenol	7.16	94	443952	44.47	ng		95
11) bis(2-Chloroethyl)ether	7.38	93	316700	42.56	ng		99
12) 1,3-Dichlorobenzene	7.83	146	431908	42.44	ng	#	90
13) 1,4-Dichlorobenzene	7.98	146	447756	42.83	ng		96
14) 1,2-Dichlorobenzene	8.30	146	421141	41.96	ng		96
15) Benzyl Alcohol	8.21	79	335941	46.87	ng	#	87
16) 2,2'-oxybis(1-Chloropropan	8.47	45	260154	35.56	ng		76
17) 2-Methylphenol	8.40	107	289585	40.77	ng	#	81
18) Hexachloroethane	9.02	117	155861	45.99	ng	#	74
19) n-Nitroso-di-n-propylamine	8.75	70	296994	44.42	ng		94
20) 3+4-Methylphenols	8.73	107	396891	41.37	ng		85
22) Acetophenone	8.79	105	539958	45.95	ng	#	97
24) Nitrobenzene	9.17	77	458954	52.43	ng		94
25) Isophorone	9.68	82	707174	48.16	ng	#	91
26) 2-Nitrophenol	9.87	139	182254	49.39	ng	#	56
27) 2,4-Dimethylphenol	9.93	122	292617	43.92	ng	#	78
28) bis(2-Chloroethoxy)methane	10.16	93	404014	43.36	ng		99
29) 2,4-Dichlorophenol	10.40	162	375648	48.97	ng		100
30) 1,2,4-Trichlorobenzene	10.60	180	471282	47.48	ng		99
31) Naphthalene	10.80	128	1020980	41.63	ng		100
32) Benzoic acid	10.07	122	178930	39.41	ng	#	86
33) 4-Chloroaniline	10.96	127	106903	11.31	ng	#	82
34) Hexachlorobutadiene	11.05	225	335456	50.67	ng		97
35) Caprolactam	11.75	113	79498	36.12	ng	#	80
36) 4-Chloro-3-methylphenol	12.06	107	339702	40.89	ng		86
37) 2-Methylnaphthalene	12.40	142	802188	45.43	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.76	216	532408	49.57	ng	#	100
40) Hexachlorocyclopentadiene	12.72	237	789929	127.36	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052517\
Data File : BM010222.D
Acq On : 25 May 2017 18:08
Operator : SJ/MA
Sample : PB99275BS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 26 05:15:17 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 20 04:25:49 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.02	196	323291	51.10	ng		96
43) 2,4,5-Trichlorophenol	13.09	196	332114	47.51	ng	#	94
45) 1,1'-Biphenyl	13.41	154	1068794	46.53	ng		99
46) 2-Chloronaphthalene	13.46	162	851105	45.76	ng		97
47) 2-Nitroaniline	13.70	65	224836	47.01	ng	#	79
48) Acenaphthylene	14.31	152	1244100	45.24	ng		99
49) Dimethylphthalate	14.04	163	1007460	40.43	ng	#	98
50) 2,6-Dinitrotoluene	14.17	165	208841	44.14	ng	#	83
51) Acenaphthene	14.64	154	755899	44.22	ng		98
52) 3-Nitroaniline	14.53	138	158468	36.04	ng	#	70
53) 2,4-Dinitrophenol	14.72	184	263140	83.41	ng	#	85
54) Dibenzofuran	14.98	168	1269667	47.23	ng		96
55) 4-Nitrophenol	14.83	139	258596	73.07	ng	#	20
56) 2,4-Dinitrotoluene	14.96	165	275708	41.19	ng	#	90
57) Fluorene	15.63	166	1023770	43.79	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.20	232	303051	50.89	ng	#	100
59) Diethylphthalate	15.39	149	926230	39.32	ng		97
60) 4-Chlorophenyl-phenylether	15.62	204	574736	43.79	ng		98
61) 4-Nitroaniline	15.69	138	154042	34.51	ng	#	16
62) Azobenzene	15.91	77	959411	55.39	ng		88
64) 4,6-Dinitro-2-methylphenol	15.71	198	171263	47.98	ng		78
65) n-Nitrosodiphenylamine	15.84	169	839528	47.95	ng		99
66) 4-Bromophenyl-phenylether	16.51	248	372293	49.78	ng		96
67) Hexachlorobenzene	16.60	284	402766	44.32	ng		94
68) Atrazine	16.78	200	312546	47.08	ng		98
69) Pentachlorophenol	16.97	266	465494	93.27	ng		99
70) Phenanthrene	17.37	178	1477639	45.20	ng		100
71) Anthracene	17.46	178	1519552	46.84	ng		99
72) Carbazole	17.74	167	1229602	42.81	ng		98
73) Di-n-butylphthalate	18.26	149	1367529	40.16	ng	#	98
74) Fluoranthene	19.37	202	1716769	40.45	ng		97
76) Benzidine	19.58	184	1209563	88.03	ng		99
77) Pyrene	19.74	202	1747235	43.75	ng		99
79) Butylbenzylphthalate	20.61	149	589772	39.89	ng	#	84
80) Benzo(a)anthracene	21.47	228	1850300	45.07	ng		99
81) 3,3'-Dichlorobenzidine	21.41	252	506806	30.69	ng	#	95
82) Chrysene	21.52	228	1664537	42.75	ng		99
83) Bis(2-ethylhexyl)phthalate	21.35	149	852575	38.56	ng	#	97
84) Di-n-octyl phthalate	22.26	149	1513199	38.23	ng	#	99
85) Indeno(1,2,3-cd)pyrene	26.26	276	3458255	60.56	ng	#	100
87) Benzo(b)fluoranthene	23.12	252	2277222	42.83	ng	#	91
88) Benzo(k)fluoranthene	23.17	252	2244855	43.09	ng	#	95
89) Benzo(a)pyrene	23.74	252	2323888	45.86	ng	#	97
90) Dibenzo(a,h)anthracene	26.27	278	2883728	50.90	ng	#	92
91) Benzo(g,h,i)perylene	27.01	276	2848275	51.30	ng	#	86

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

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Data Path : Z:\HPCHEM1\BNA M\DATA\BM052517\
Data File : BM010222.D
Acq On : 25 May 2017 18:08
Operator : SJ/MA
Sample : PB99275BS
Misc :
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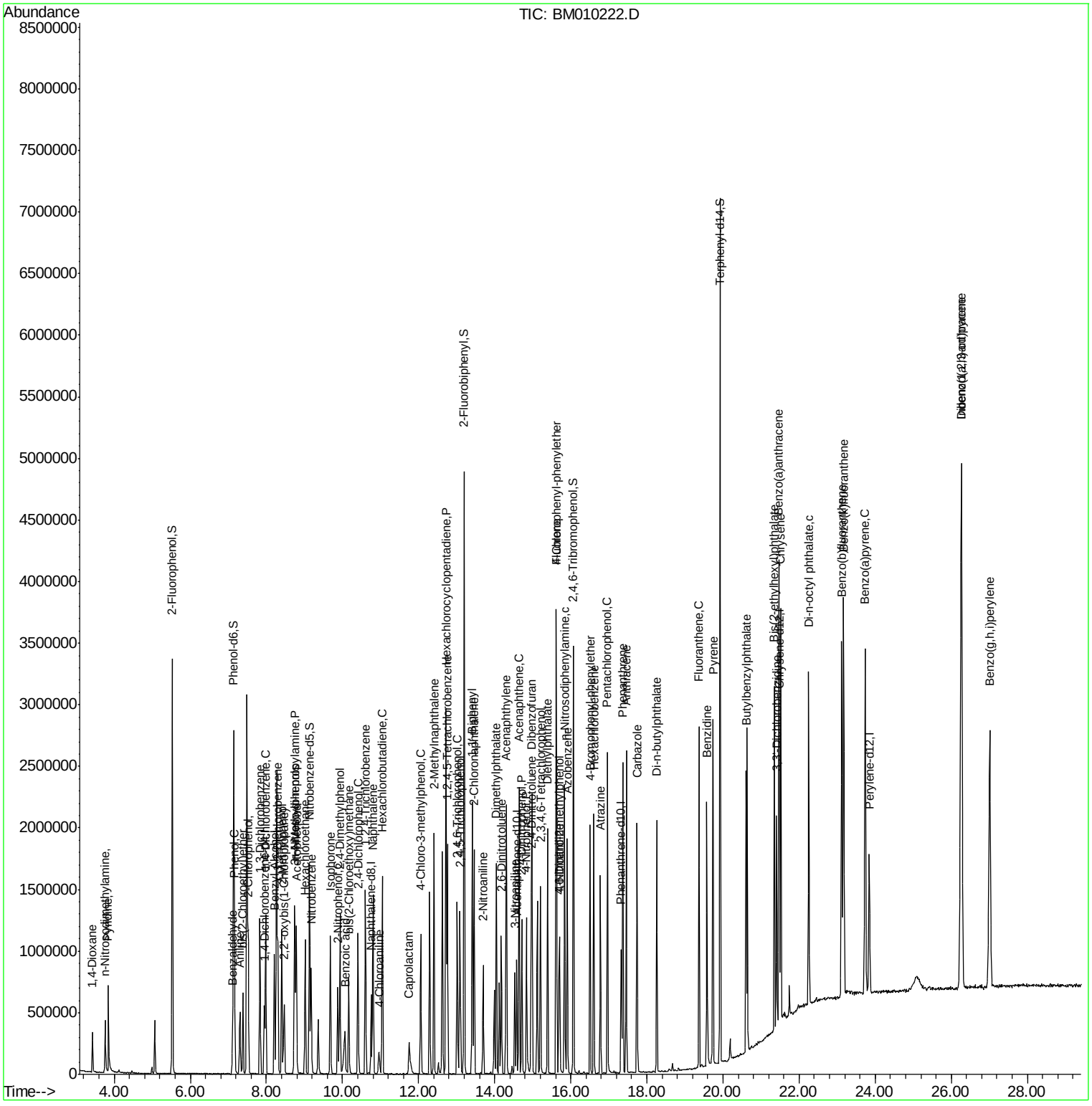
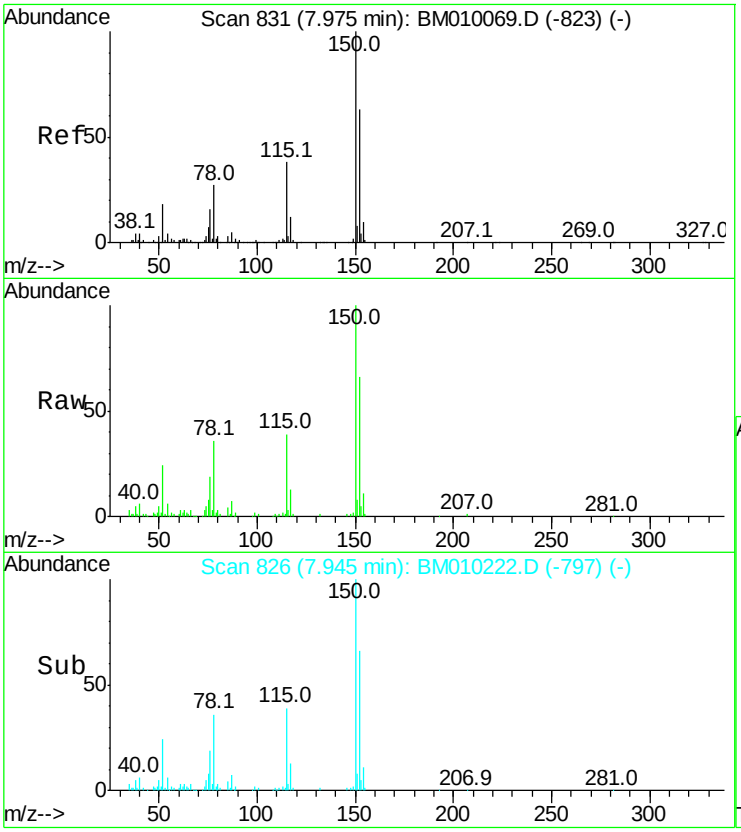
Instrument :
BNA_M
ClientSampleId :

Quant Time: May 26 05:15:17 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051917.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 20 04:25:49 2017
Response via : Initial Calibration



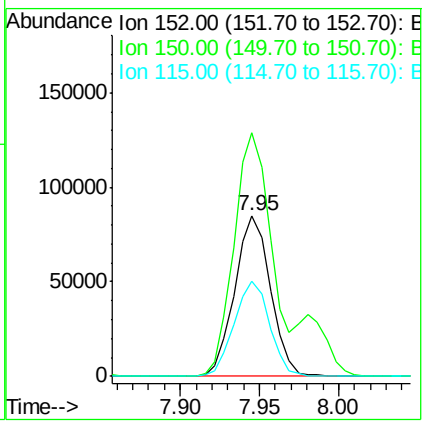


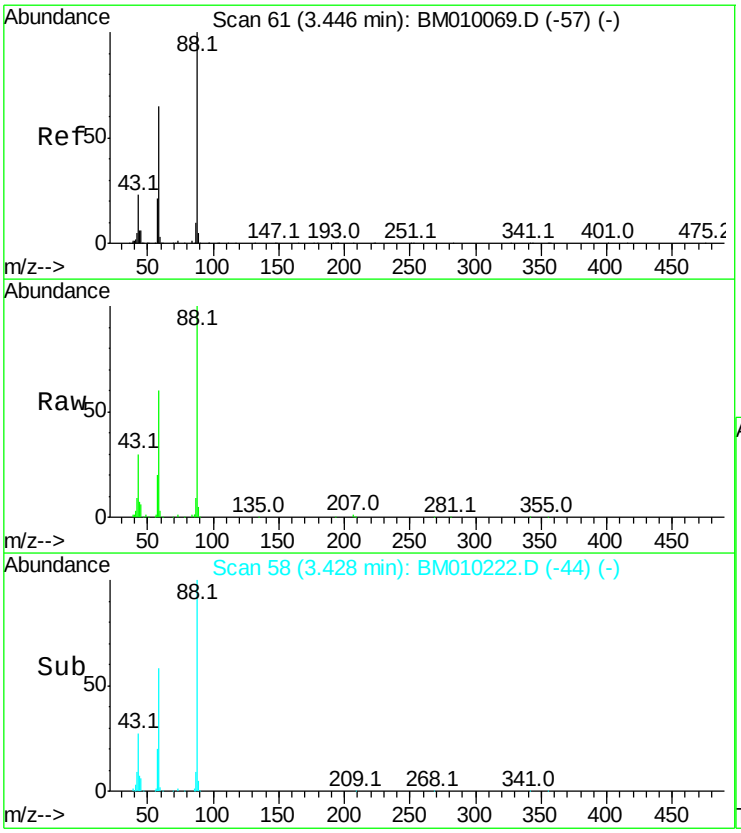
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.95 min Scan# 826
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 132937

Ion	Ratio	Lower	Upper
152	100		
150	151.8	119.5	179.3
115	59.5	43.0	64.4

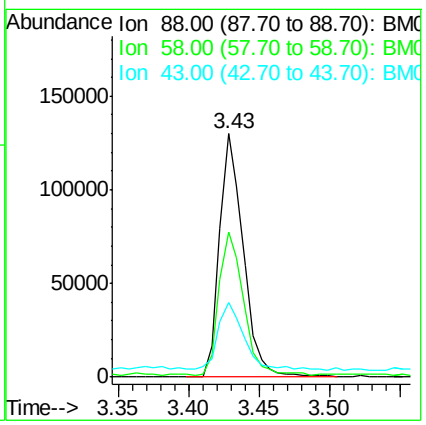


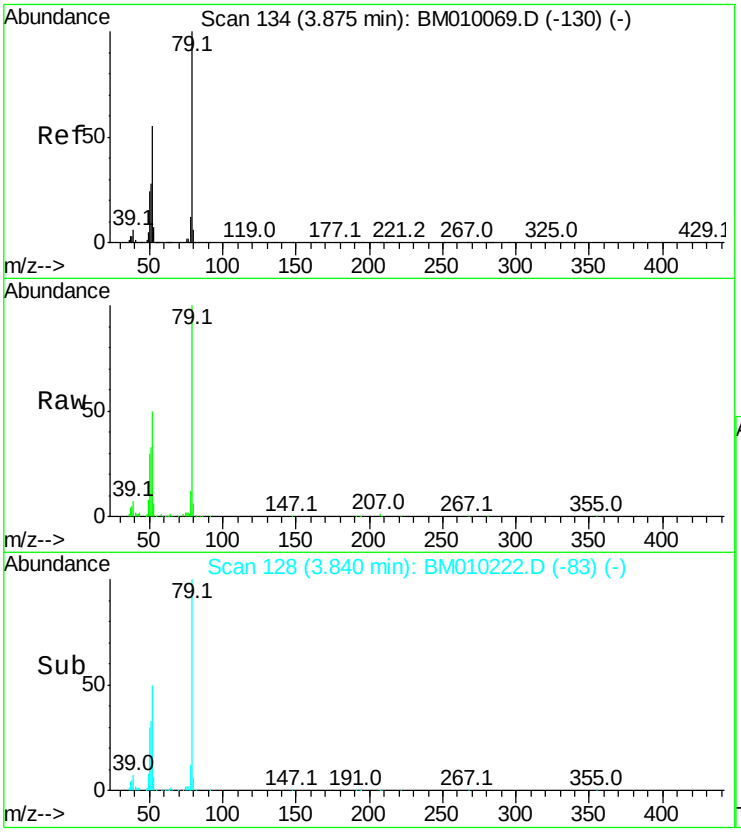


#2
1,4-Dioxane
Concen: 45.33 ng
RT: 3.43 min Scan# 58
Delta R.T. -0.02 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion: 88 Resp: 153320

Ion	Ratio	Lower	Upper
88	100		
58	60.8	0.0	0.0#
43	28.8	0.0	0.0#



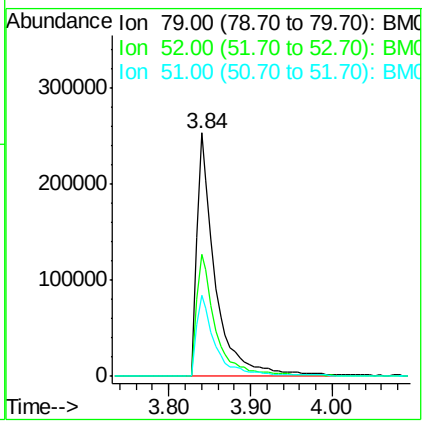


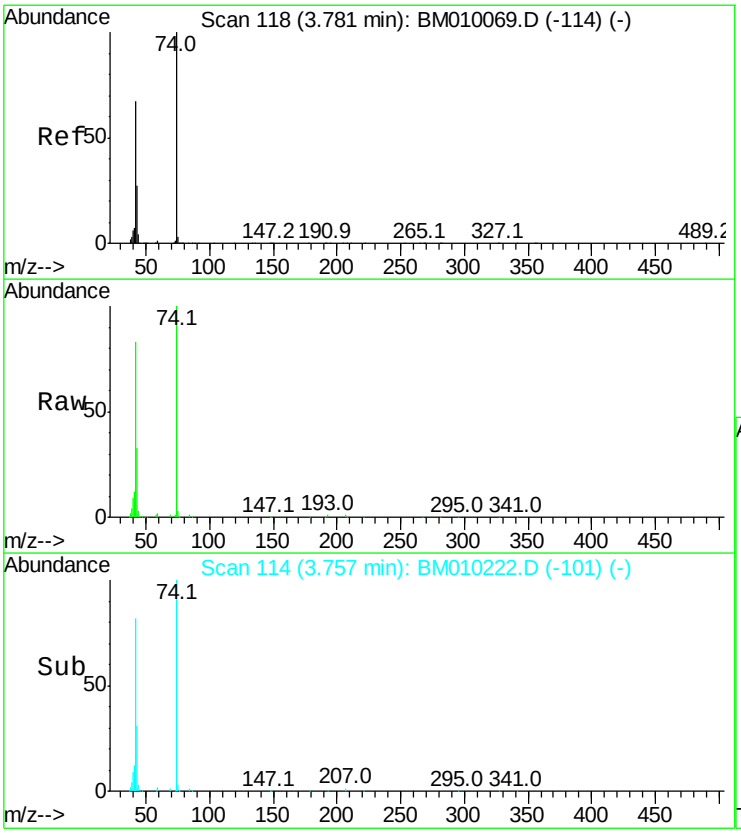
#3
Pyridine
Concen: 43.97 ng
RT: 3.84 min Scan# 128
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 398166

Ion	Ratio	Lower	Upper
79	100		
52	50.2	51.1	76.7#
51	33.3	26.1	39.1

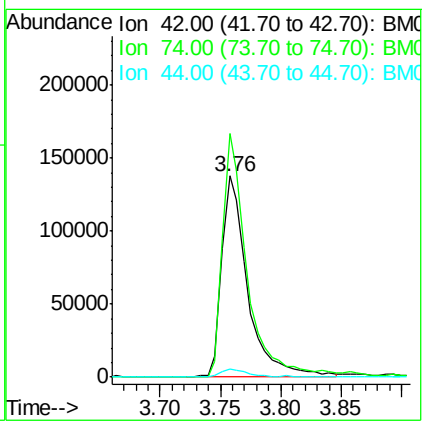


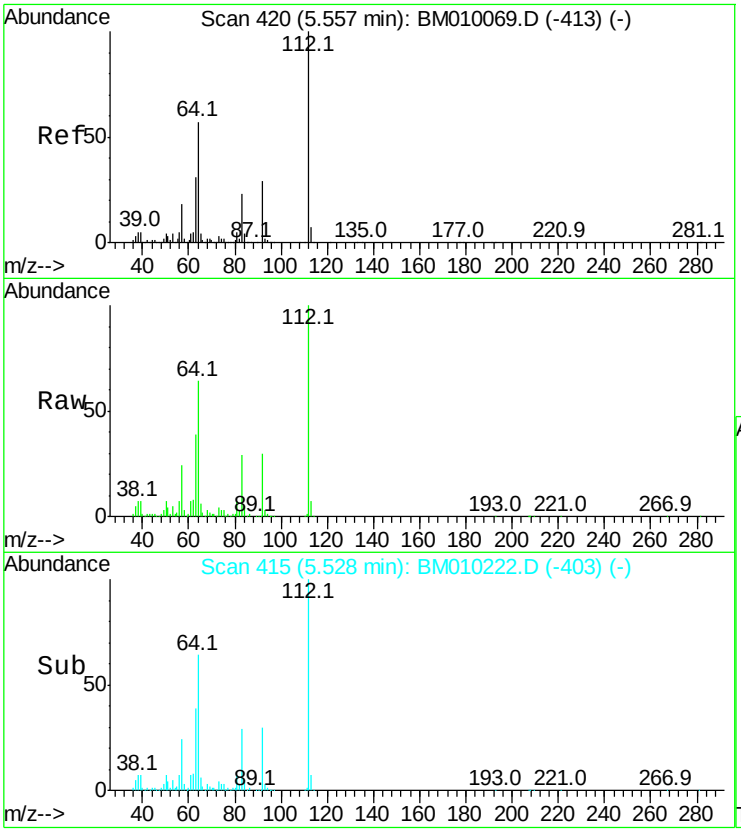


#4
n-Nitrosodimethylamine
Concen: 63.07 ng
RT: 3.76 min Scan# 114
Delta R.T. -0.02 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion: 42 Resp: 206548

Ion	Ratio	Lower	Upper
42	100		
74	121.0	119.3	178.9
44	3.7	5.4	8.2#



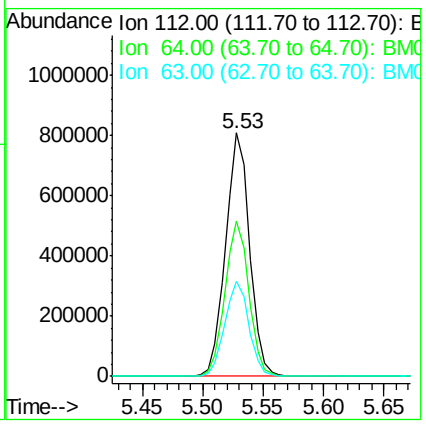


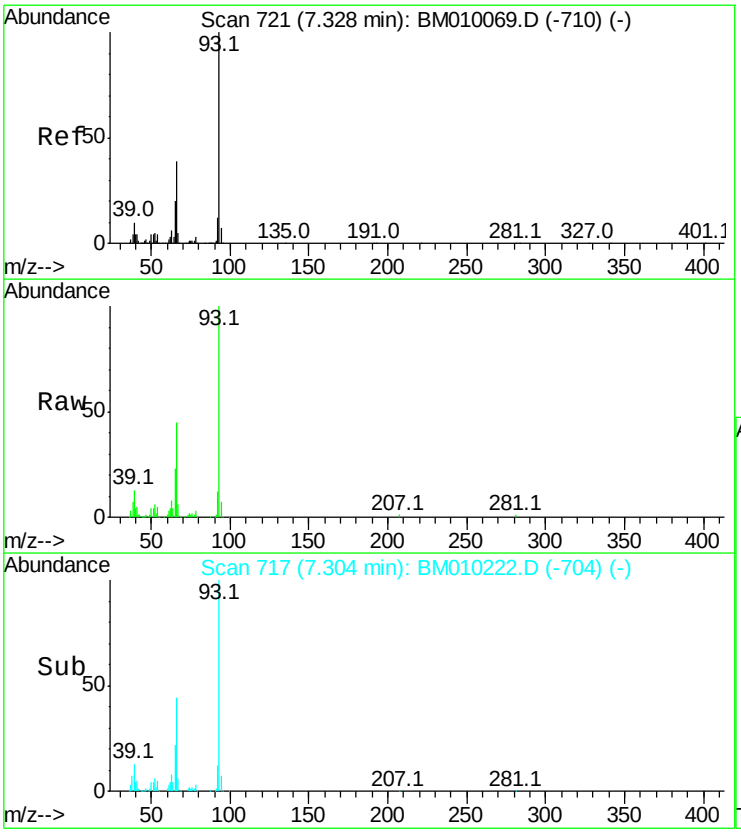
#5
2-Fluorophenol
Concen: 152.17 ng
RT: 5.53 min Scan# 415
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1120215

Ion	Ratio	Lower	Upper
112	100		
64	63.9	38.6	57.8#
63	39.3	19.3	28.9#

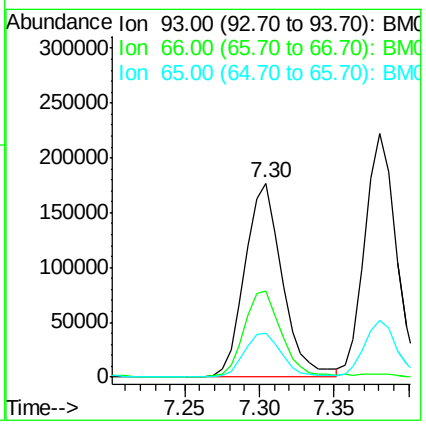


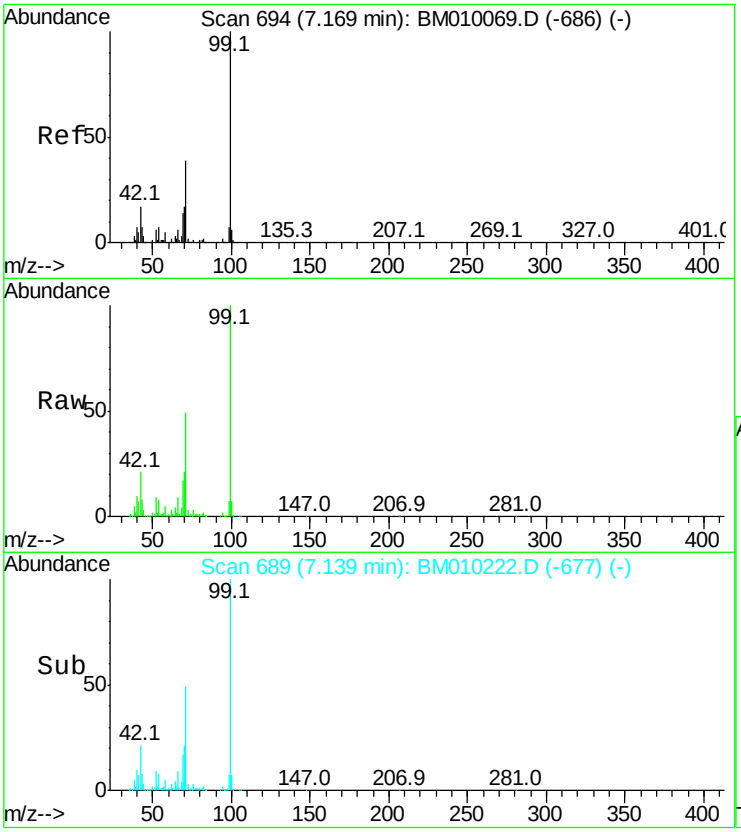


#6
Aniline
Concen: 26.12 ng
RT: 7.30 min Scan# 717
Delta R.T. -0.02 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion: 93 Resp: 306602

Ion	Ratio	Lower	Upper
93	100		
66	44.7	30.8	46.2
65	22.5	16.0	24.0



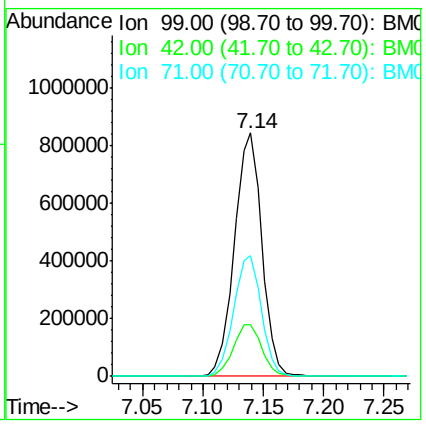


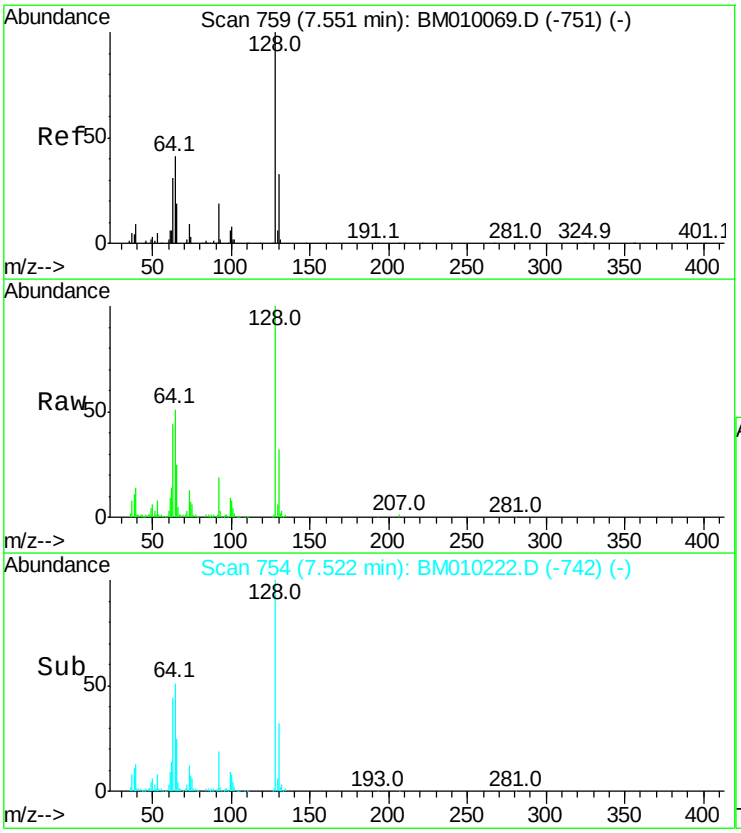
#7
Phenol-d6
Concen: 141.99 ng
RT: 7.14 min Scan# 689
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1345039

Ion	Ratio	Lower	Upper
99	100		
42	21.0	11.0	16.4#
71	49.4	23.4	35.2#

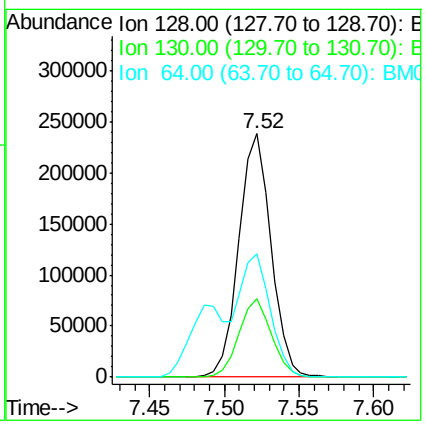


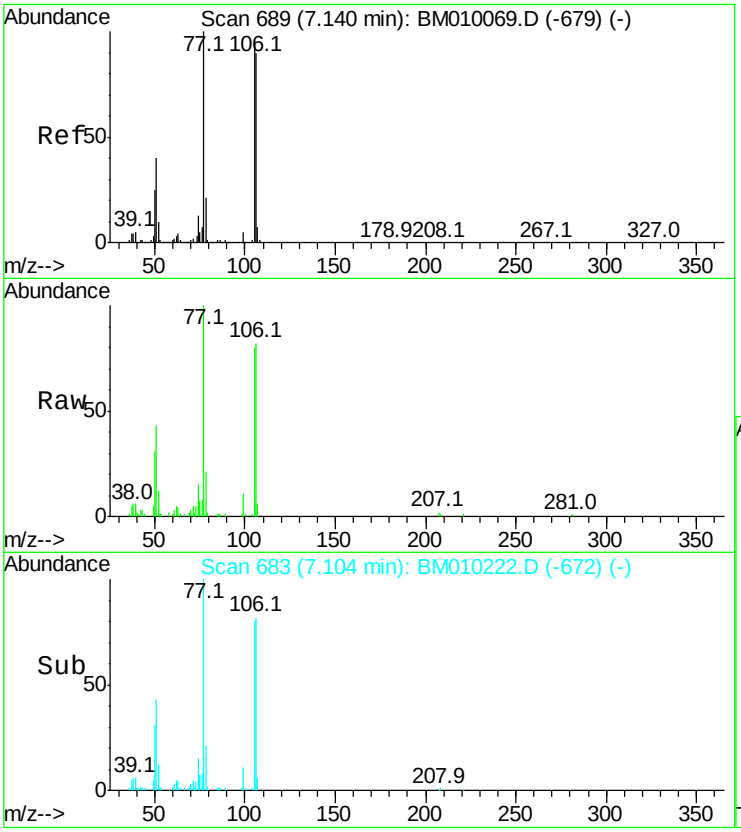


#8
2-Chlorophenol
Concen: 44.36 ng
RT: 7.52 min Scan# 754
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:128 Resp: 355264

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.0	52.0
64	50.8	24.9	64.9



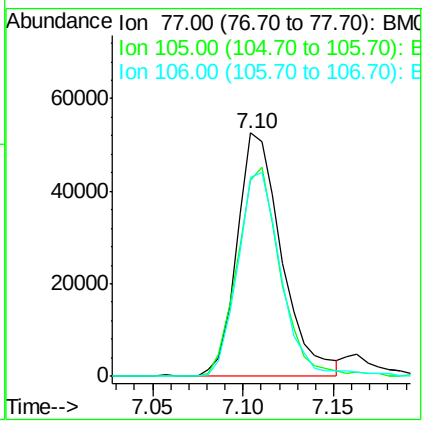


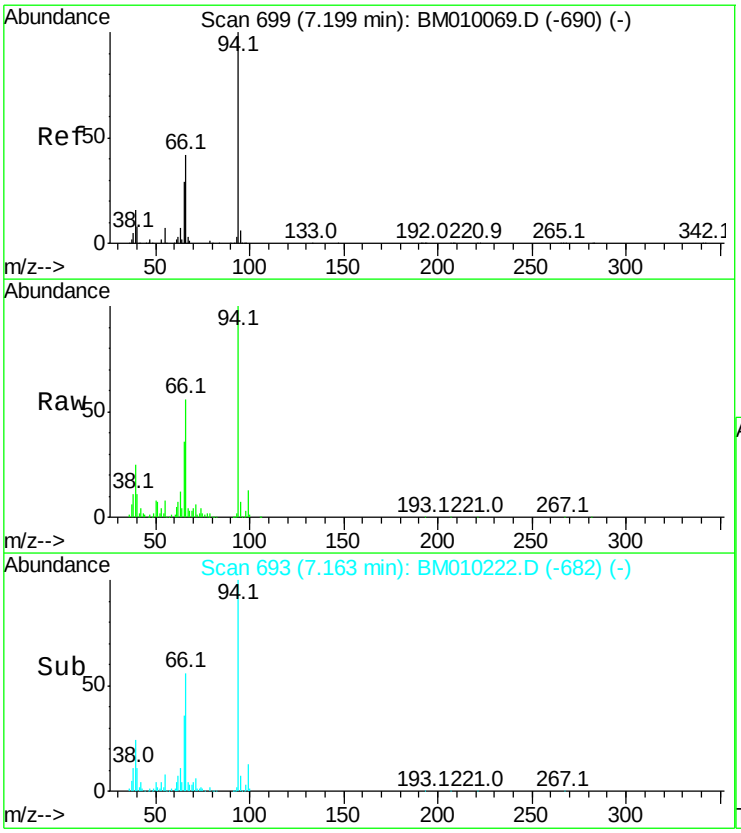
#9
Benzaldehyde
Concen: 15.32 ng
RT: 7.10 min Scan# 683
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 90350

Ion	Ratio	Lower	Upper
77	100		
105	80.4	78.8	118.8
106	81.7	73.7	113.7

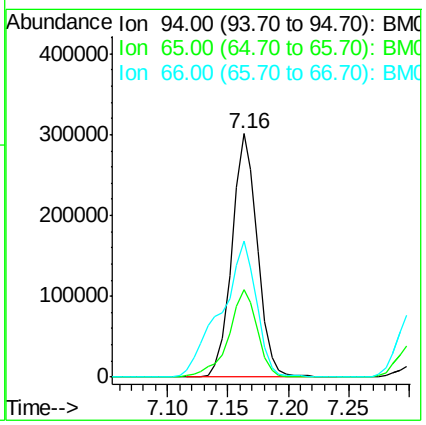


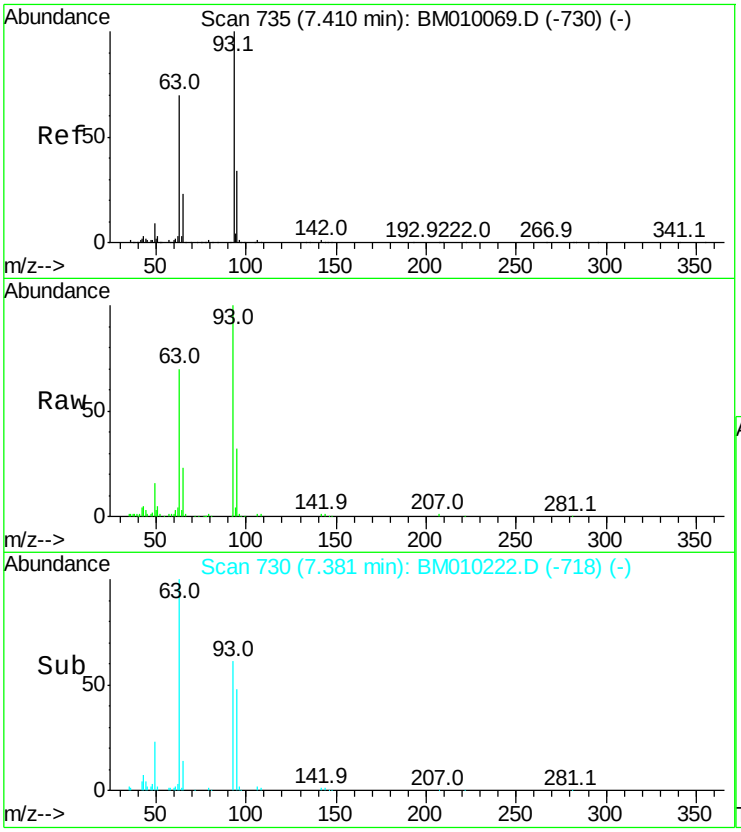


#10
Phenol
Concen: 44.47 ng
RT: 7.16 min Scan# 693
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion: 94 Resp: 443952

Ion	Ratio	Lower	Upper
94	100		
65	35.7	18.8	58.8
66	56.1	39.9	79.9



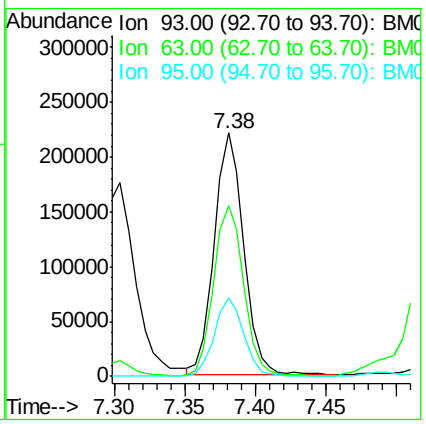


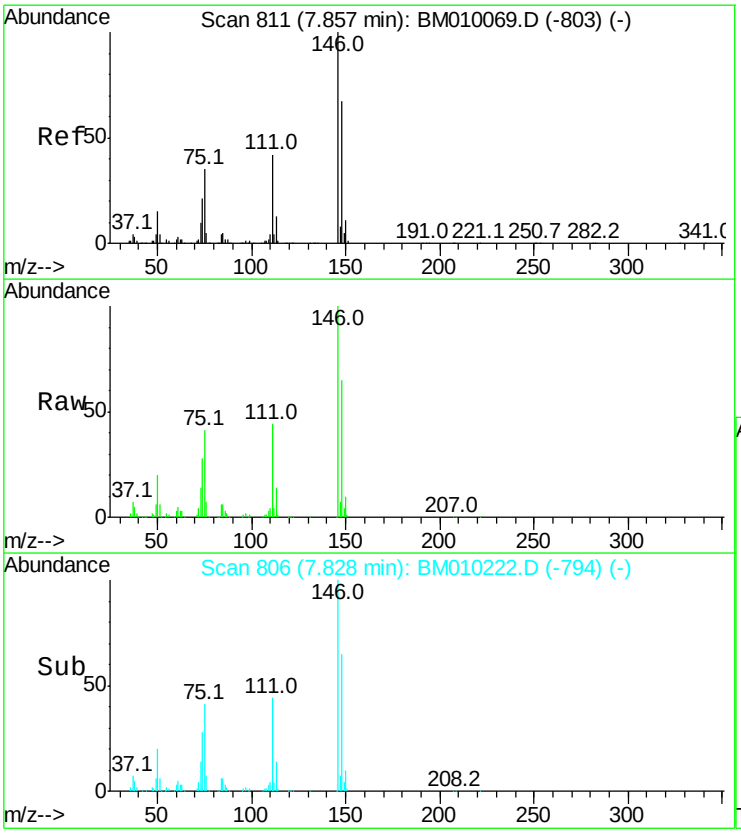
#11
bis(2-Chloroethyl)ether
Concen: 42.56 ng
RT: 7.38 min Scan# 730
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 316700

Ion	Ratio	Lower	Upper
93	100		
63	70.0	49.5	89.5
95	32.0	13.5	53.5

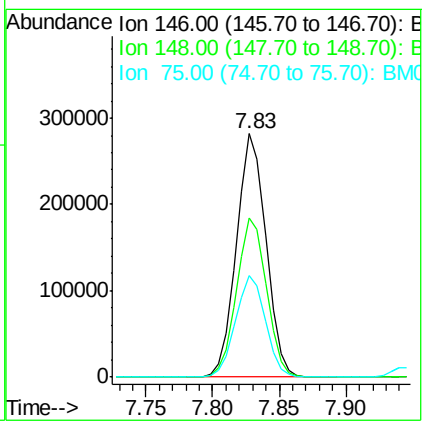


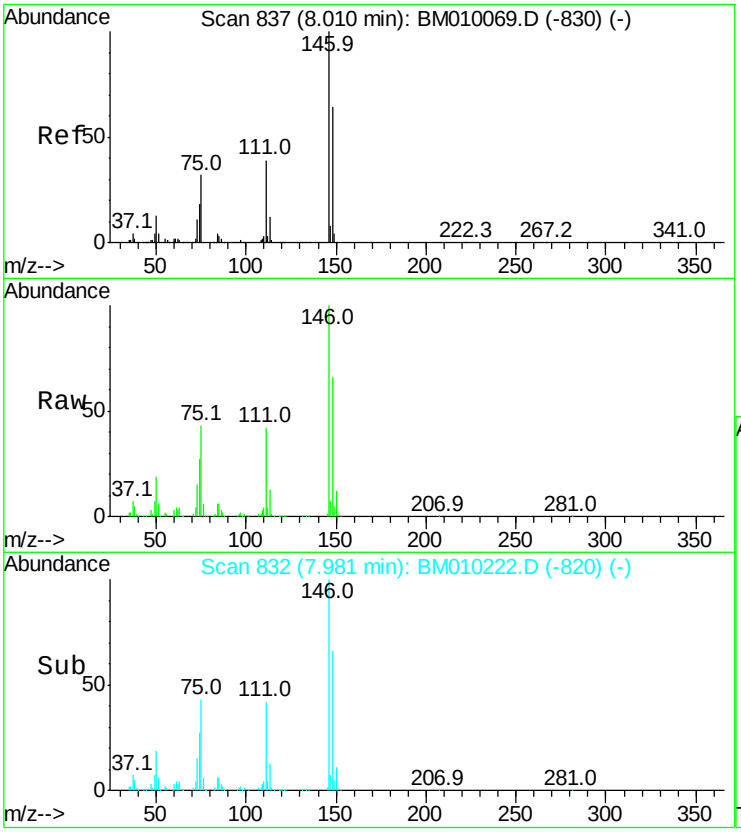


#12
1,3-Dichlorobenzene
Concen: 42.44 ng
RT: 7.83 min Scan# 806
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:146 Resp: 431908

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.9	76.3
75	41.5	21.4	32.2#

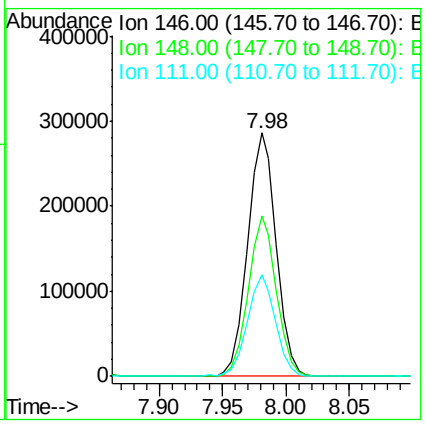




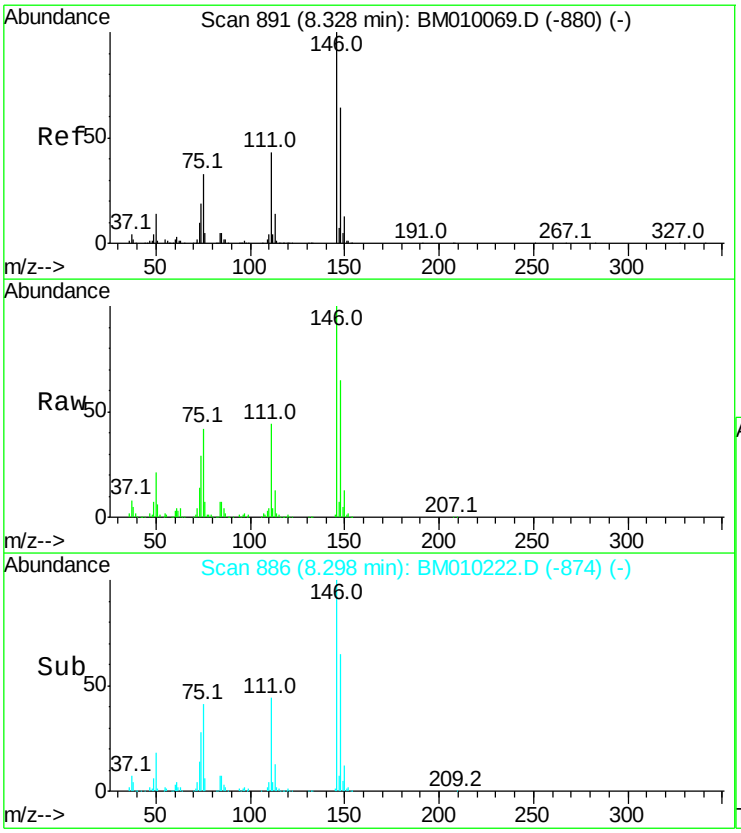
#13
1,4-Dichlorobenzene
Concen: 42.83 ng
RT: 7.98 min Scan# 832
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:146 Resp: 447756

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.9	77.9
111	41.9	29.2	43.8



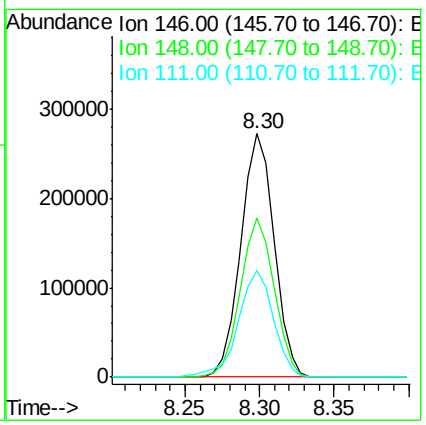
Instrument :
BNA_M
ClientSampleId :

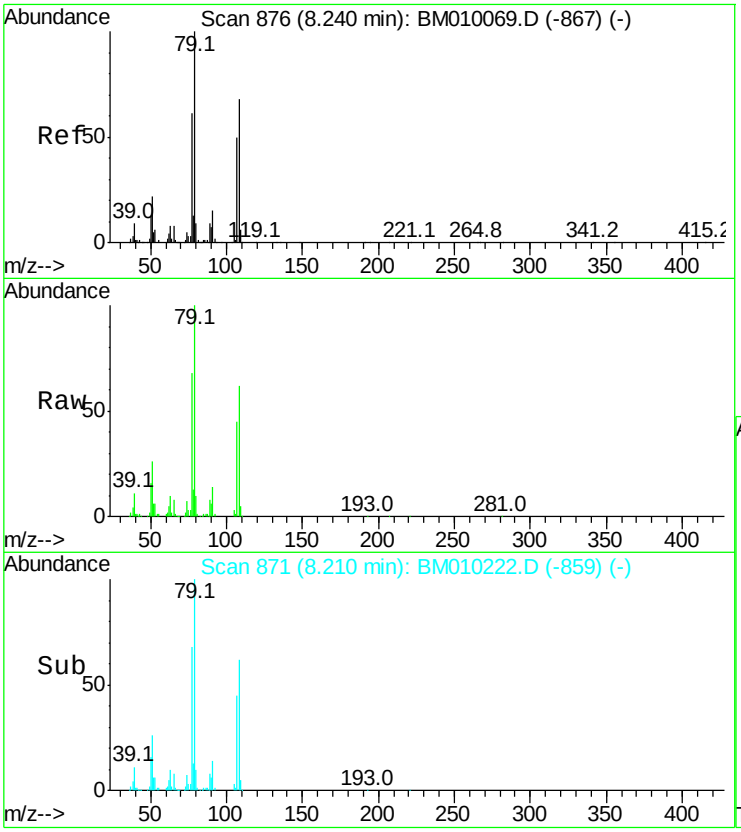


#14
1,2-Dichlorobenzene
Concen: 41.96 ng
RT: 8.30 min Scan# 886
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:146 Resp: 421141

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.3	78.5
111	44.0	30.6	45.8



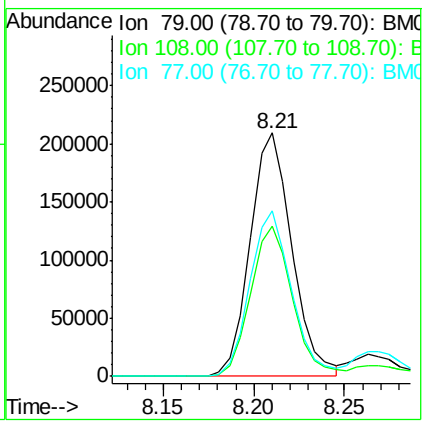


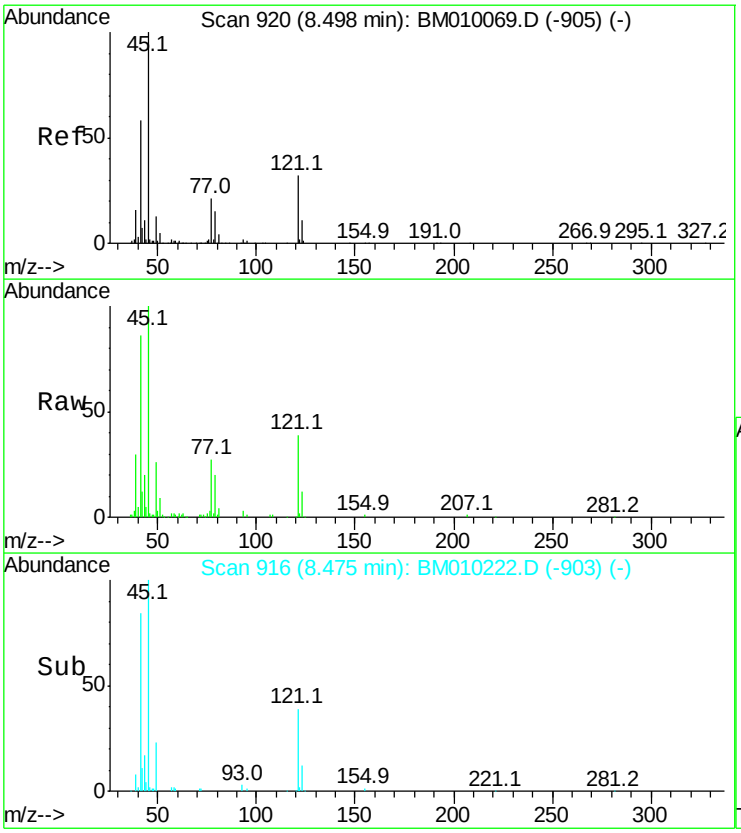
#15
Benzyl Alcohol
Concen: 46.87 ng
RT: 8.21 min Scan# 871
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 335941

Ion	Ratio	Lower	Upper
79	100		
108	61.6	65.0	97.4#
77	67.9	53.0	79.6

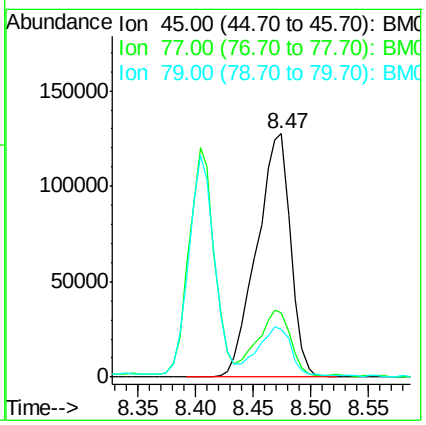


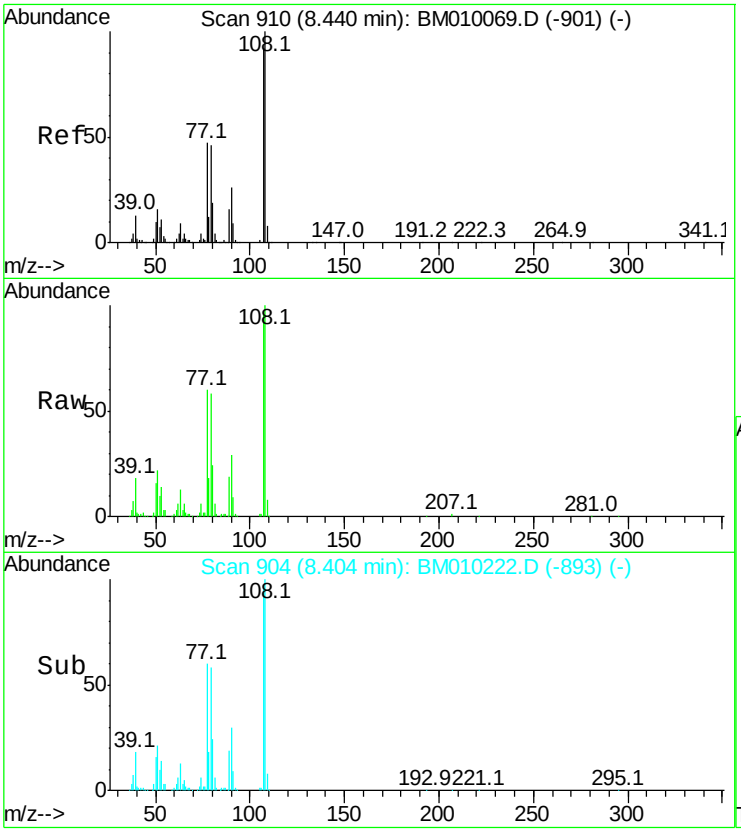


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.56 ng
RT: 8.47 min Scan# 916
Delta R.T. -0.02 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion: 45 Resp: 260154

Ion	Ratio	Lower	Upper
45	100		
77	26.5	0.0	35.2
79	19.5	0.0	32.0



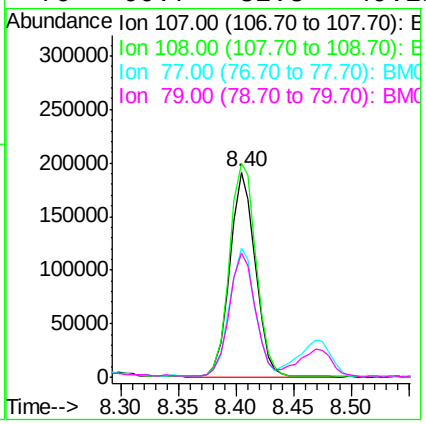


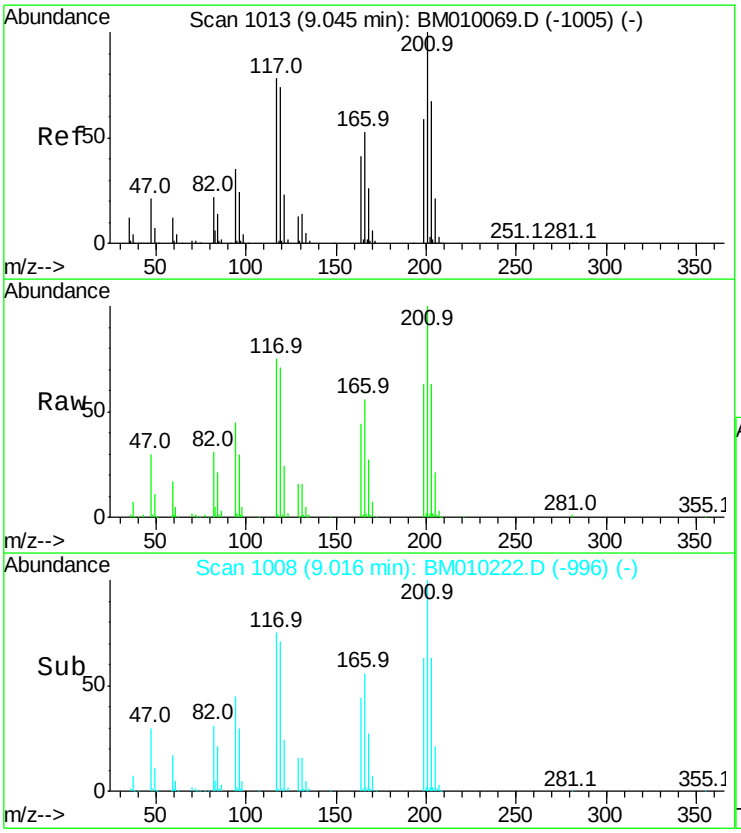
#17
2-Methylphenol
Concen: 40.77 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 289585

Ion	Ratio	Lower	Upper
107	100		
108	104.0	89.8	134.8
77	62.9	32.6	48.8#
79	60.7	32.8	49.2#

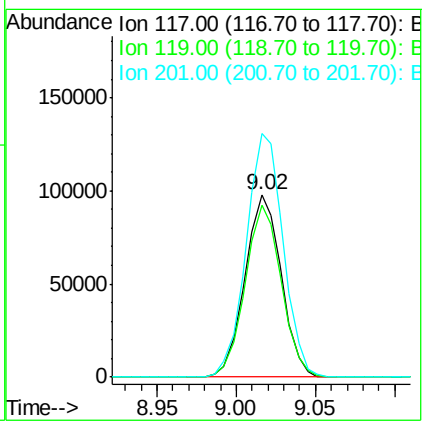


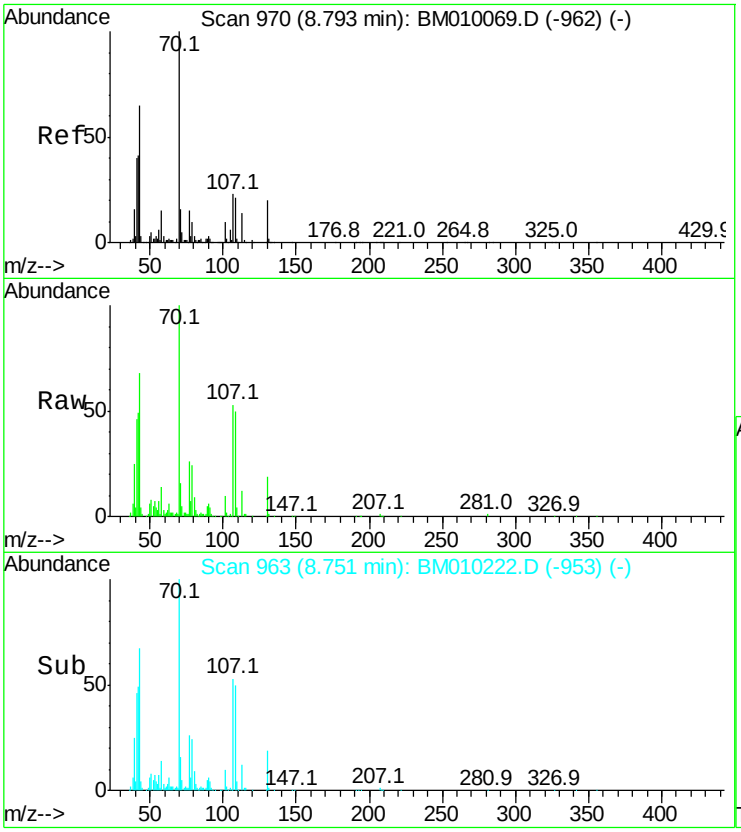


#18
Hexachloroethane
Concen: 45.99 ng
RT: 9.02 min Scan# 1008
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:117 Resp: 155861

Ion	Ratio	Lower	Upper
117	100		
119	94.4	79.2	118.8
201	133.5	69.8	104.6#



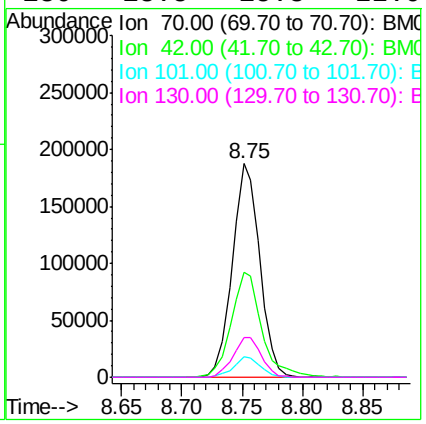


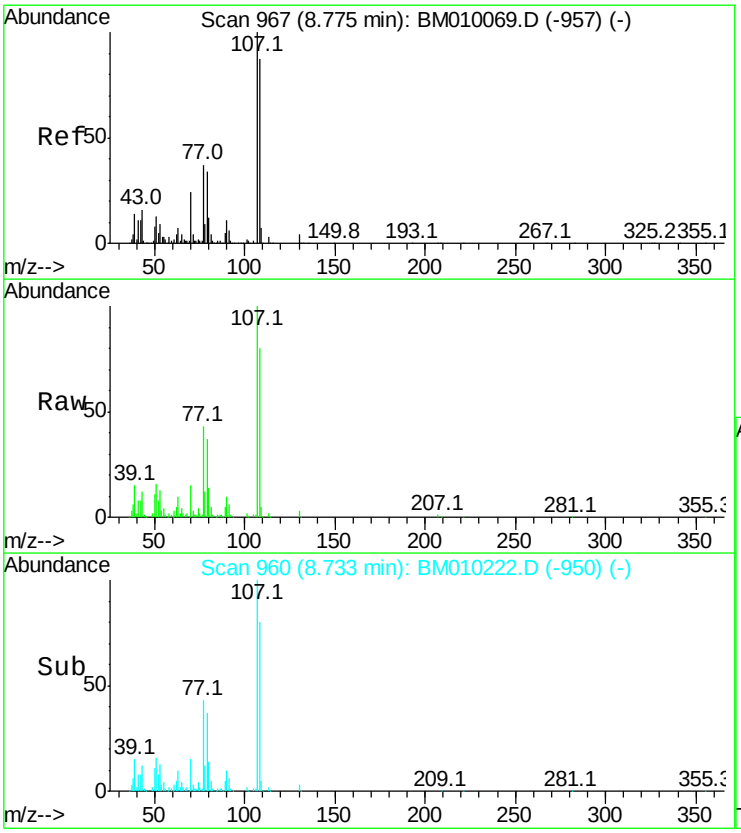
#19
n-Nitroso-di-n-propylamine
Concen: 44.42 ng
RT: 8.75 min Scan# 963
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 296994

Ion	Ratio	Lower	Upper
70	100		
42	49.3	44.5	66.7
101	9.6	7.4	11.2
130	18.5	15.3	22.9

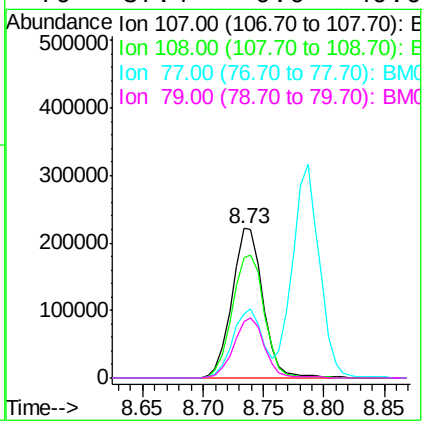


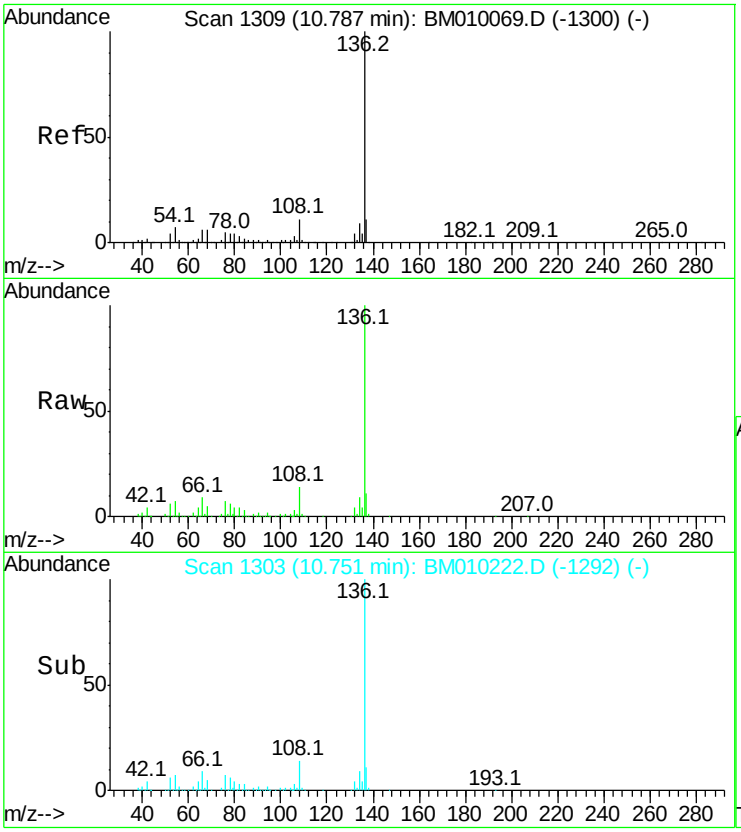


#20
3+4-Methylphenols
Concen: 41.37 ng
RT: 8.73 min Scan# 960
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:107 Resp: 396891

Ion	Ratio	Lower	Upper
107	100		
108	80.3	73.2	113.2
77	42.6	10.7	50.7
79	37.4	9.6	49.6



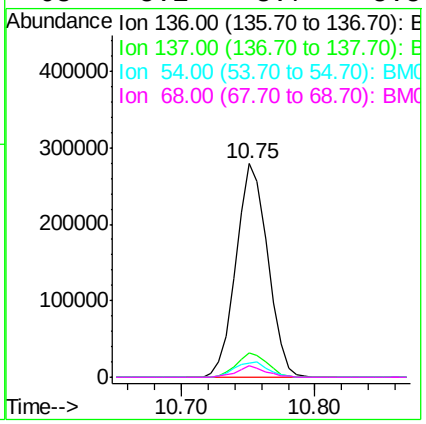


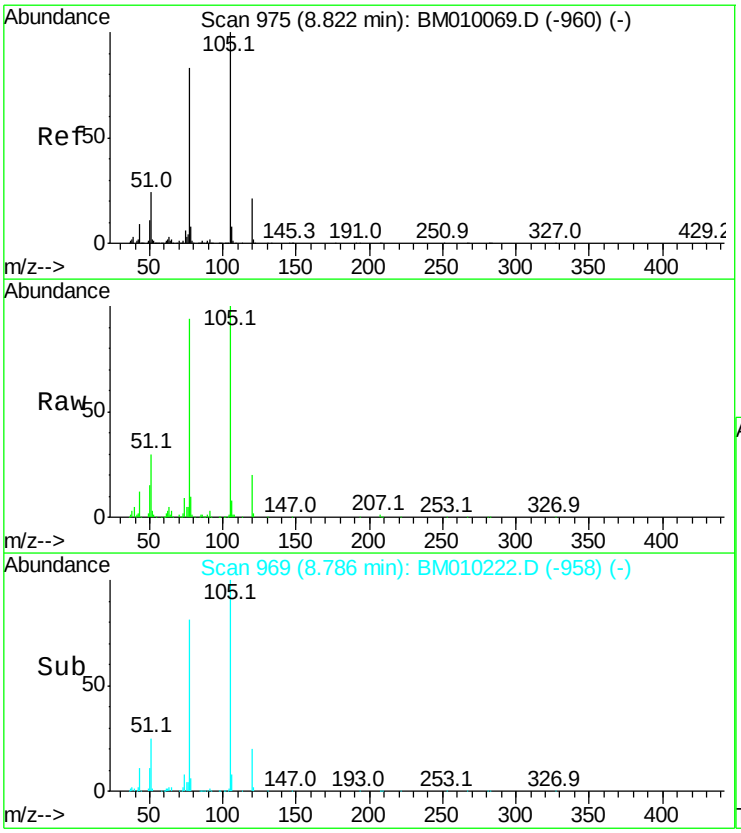
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.75 min Scan# 1303
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 458462

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.7	13.1
54	6.7	4.6	6.8
68	5.1	3.7	5.5

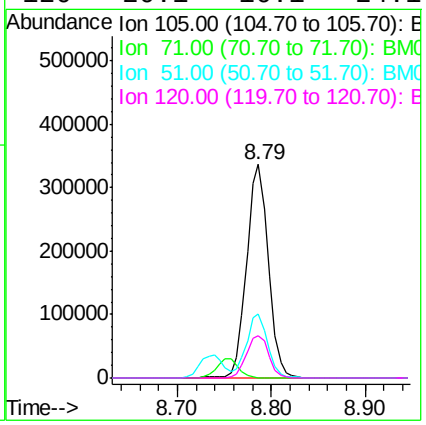


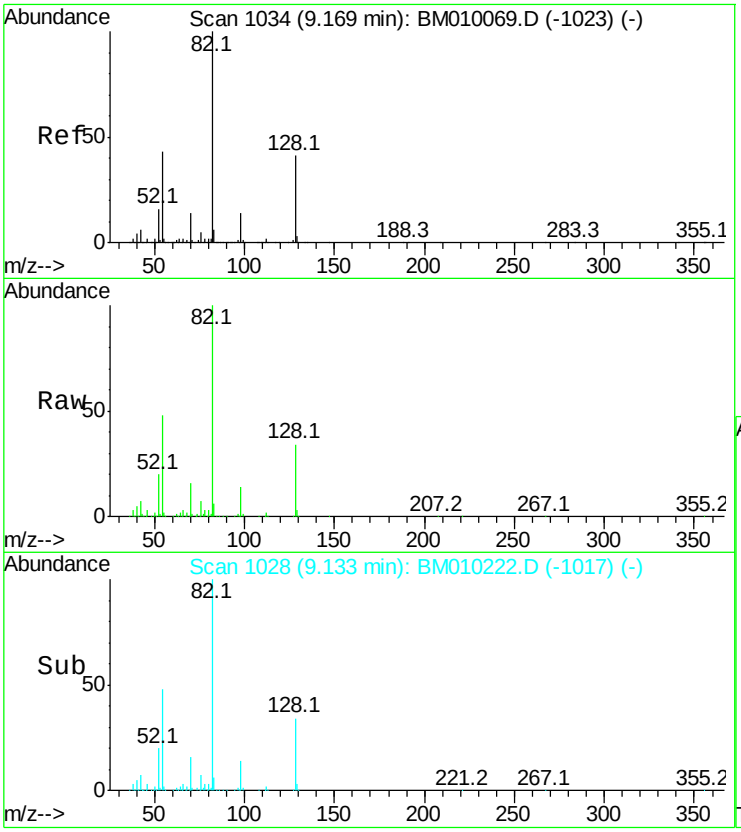


#22
Acetophenone
Concen: 45.95 ng
RT: 8.79 min Scan# 969
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:105 Resp: 539958

Ion	Ratio	Lower	Upper
105	100		
71	0.1	0.6	1.0#
51	29.9	21.6	32.4
120	20.1	16.1	24.1



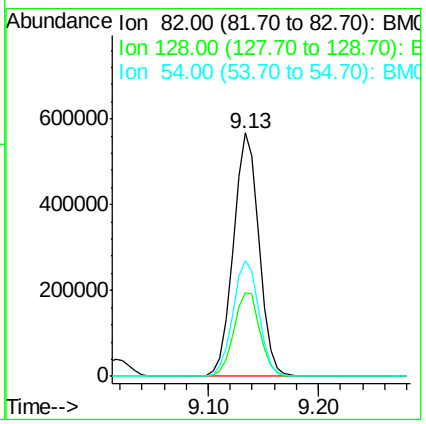


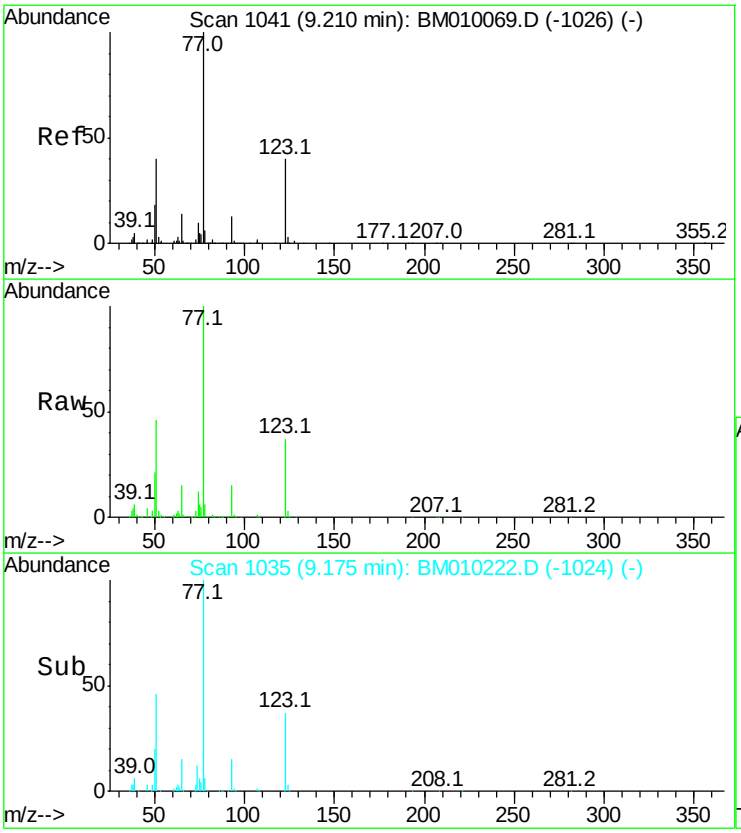
#23
Nitrobenzene-d5
Concen: 108.85 ng
RT: 9.13 min Scan# 1028
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 924976

Ion	Ratio	Lower	Upper
82	100		
128	34.4	32.8	49.2
54	47.6	40.6	60.8

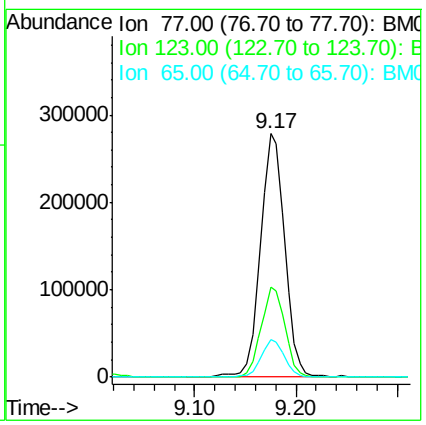


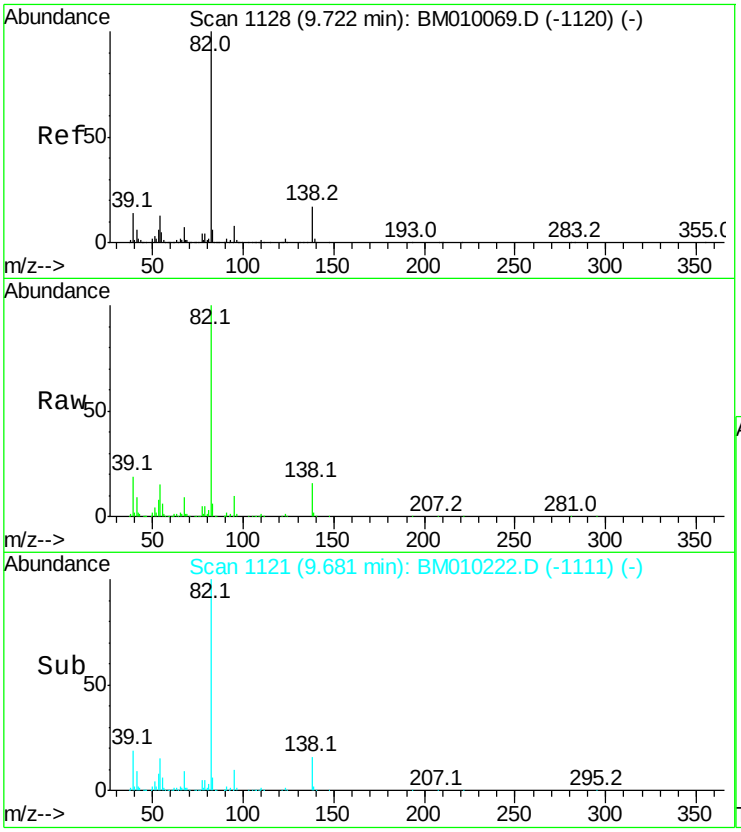


#24
Nitrobenzene
Concen: 52.43 ng
RT: 9.17 min Scan# 1035
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion: 77 Resp: 458954

Ion	Ratio	Lower	Upper
77	100		
123	37.0	32.6	49.0
65	15.2	10.9	16.3

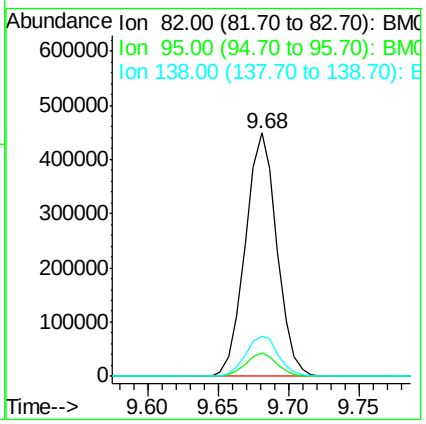




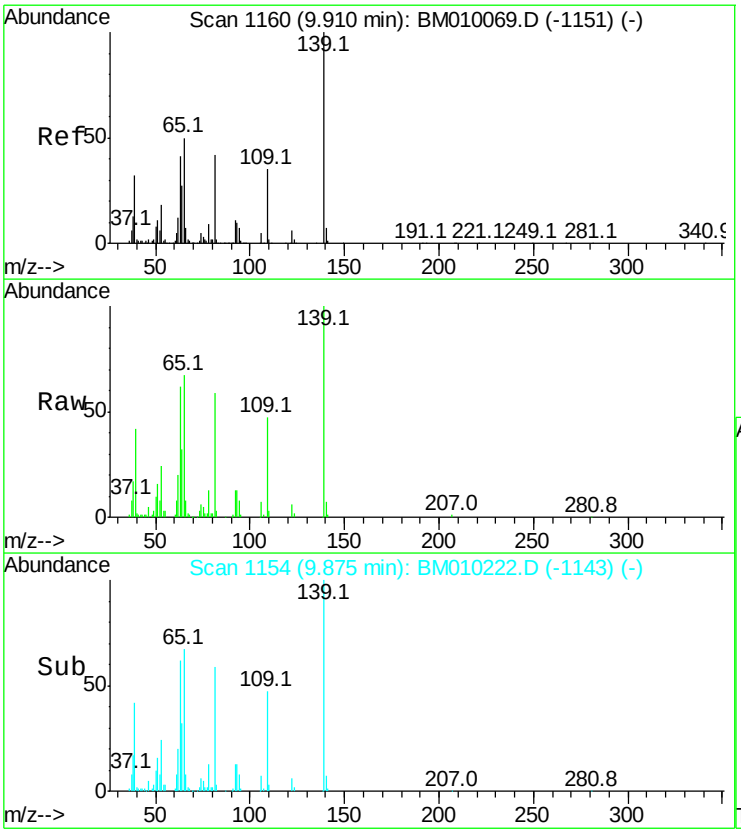
#25
Isophorone
Concen: 48.16 ng
RT: 9.68 min Scan# 1121
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion: 82 Resp: 707174

Ion	Ratio	Lower	Upper
82	100		
95	9.7	5.8	8.6#
138	16.3	16.3	24.5#



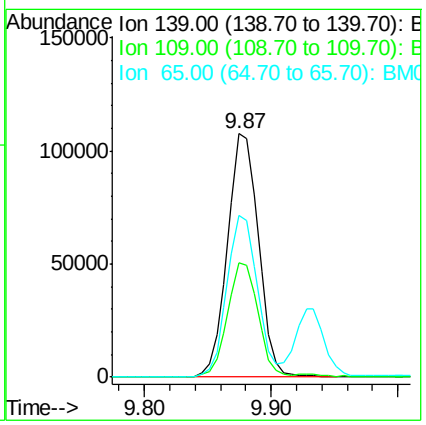
Instrument :
BNA_M
ClientSampleId :

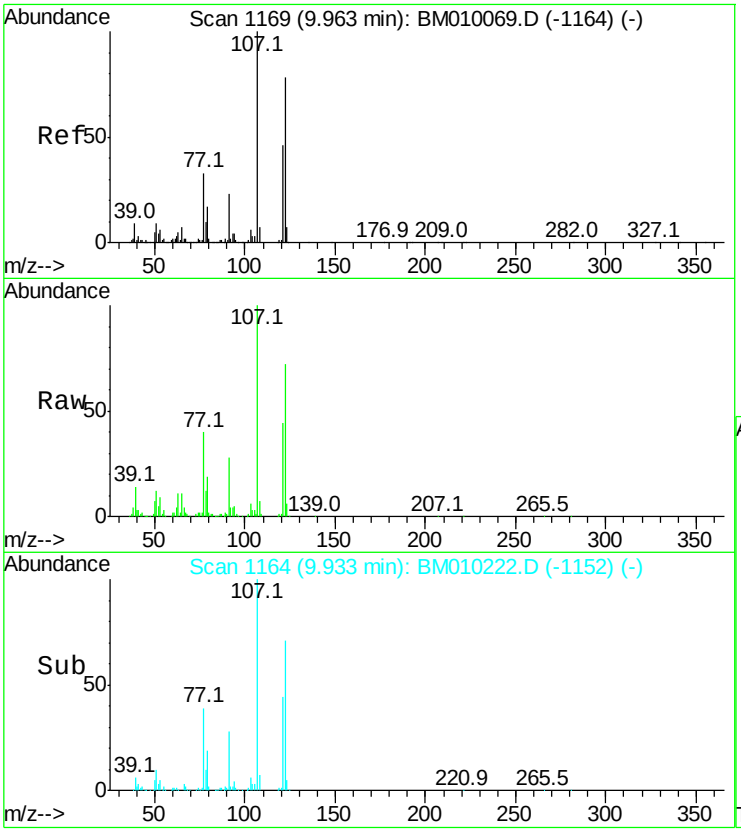


#26
2-Nitrophenol
Concen: 49.39 ng
RT: 9.87 min Scan# 1154
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:139 Resp: 182254

Ion	Ratio	Lower	Upper
139	100		
109	46.7	20.1	30.1#
65	66.6	31.5	47.3#



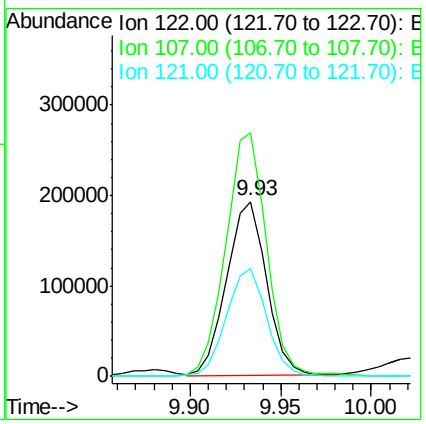


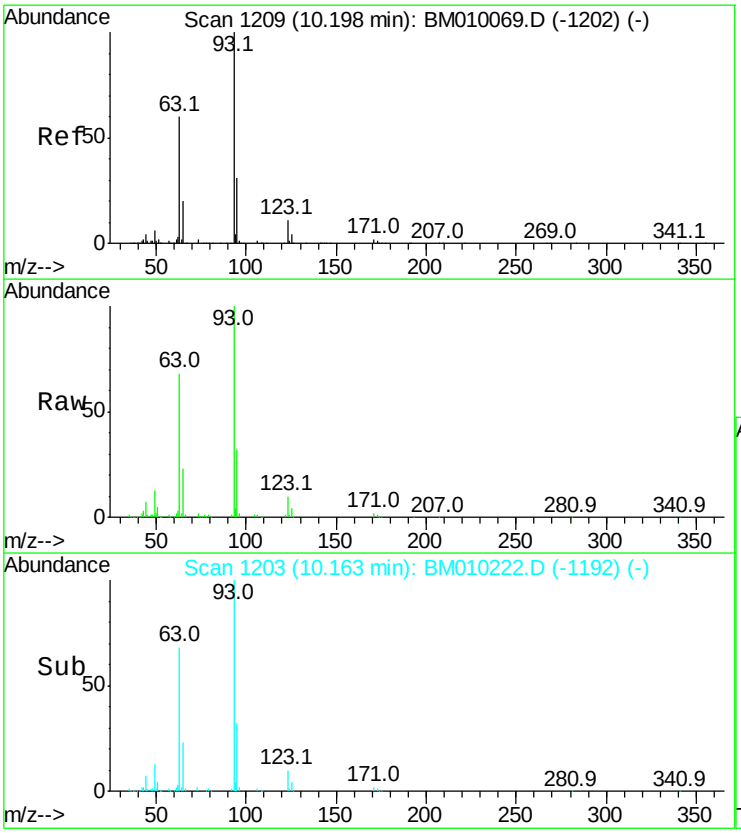
#27
2,4-Dimethylphenol
Concen: 43.92 ng
RT: 9.93 min Scan# 1164
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 292617

Ion	Ratio	Lower	Upper
122	100		
107	139.2	84.7	127.1#
121	61.5	46.6	69.8

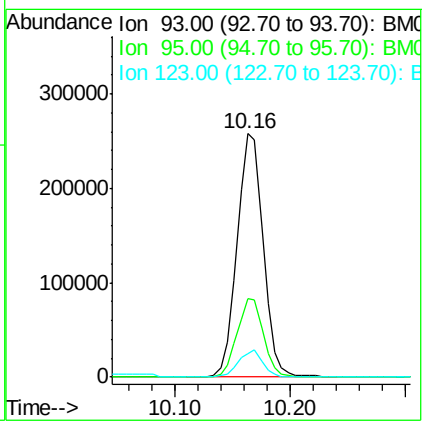


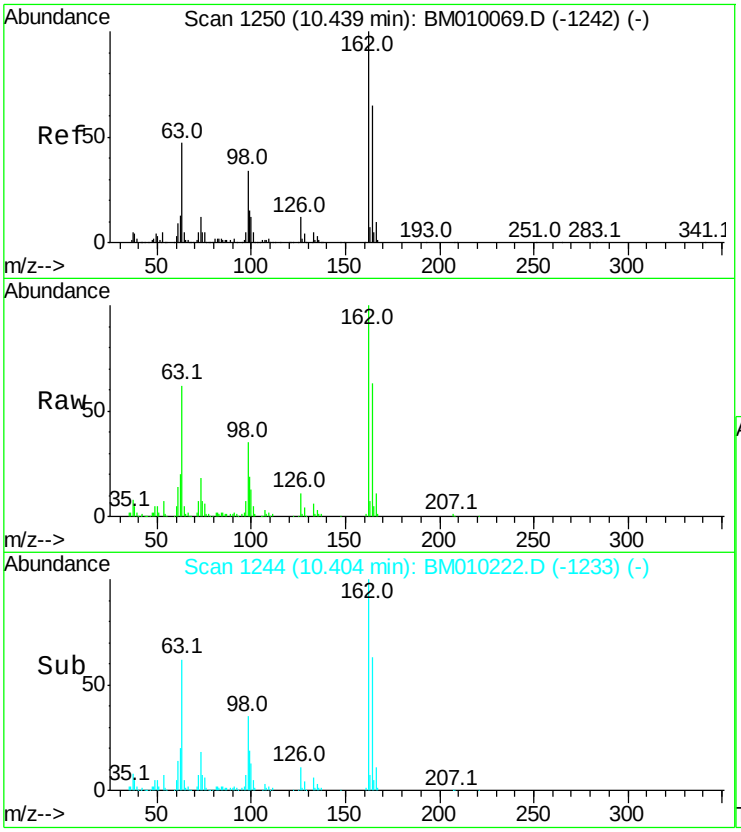


#28
bis(2-Chloroethoxy)methane
Concen: 43.36 ng
RT: 10.16 min Scan# 1203
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion: 93 Resp: 404014

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.5	38.3
123	9.9	8.6	13.0



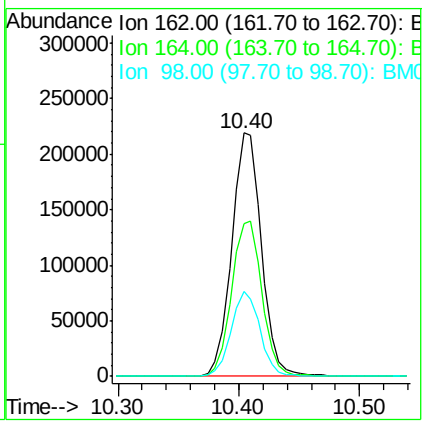


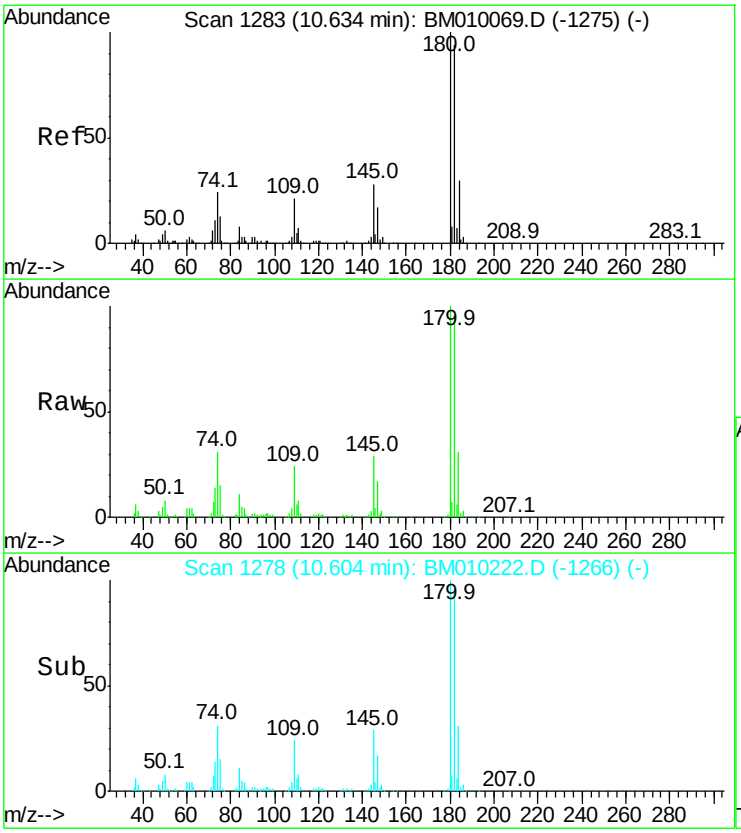
#29
2,4-Dichlorophenol
Concen: 48.97 ng
RT: 10.40 min Scan# 1244
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 375648

Ion	Ratio	Lower	Upper
162	100		
164	63.0	42.8	82.8
98	35.0	14.5	54.5

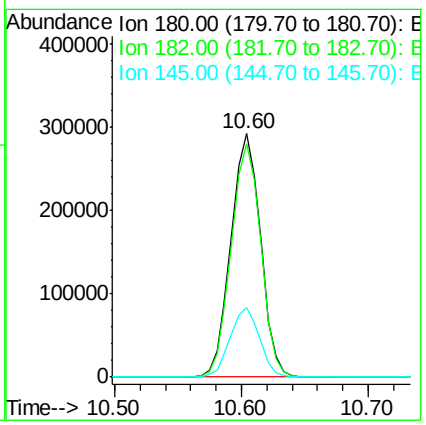


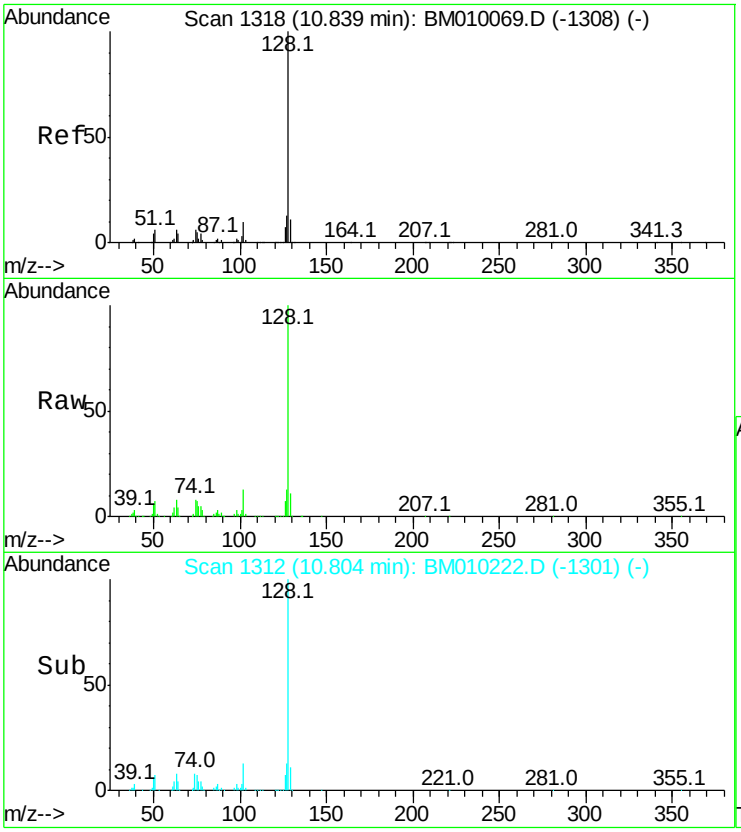


#30
1,2,4-Trichlorobenzene
Concen: 47.48 ng
RT: 10.60 min Scan# 1278
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:180 Resp: 471282

Ion	Ratio	Lower	Upper
180	100		
182	96.0	77.6	116.4
145	28.7	23.4	35.2



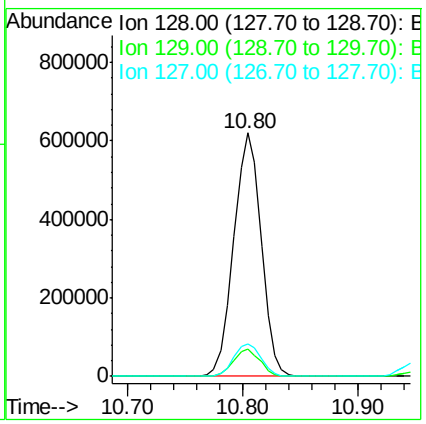


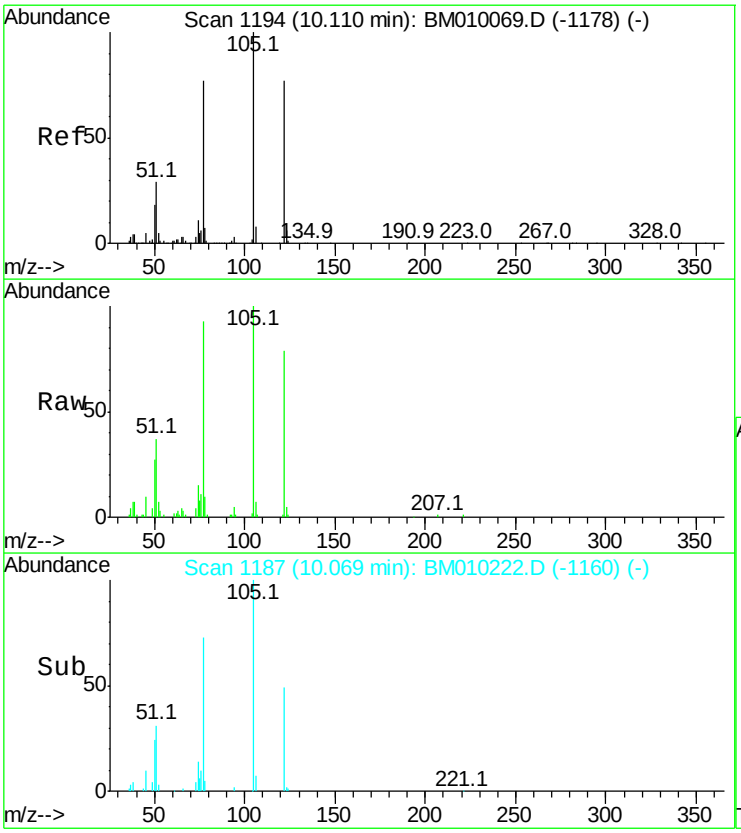
#31
Naphthalene
Concen: 41.63 ng
RT: 10.80 min Scan# 1312
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1020980

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.1	10.4	15.6

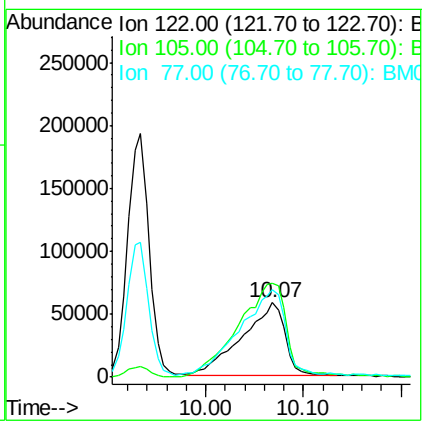


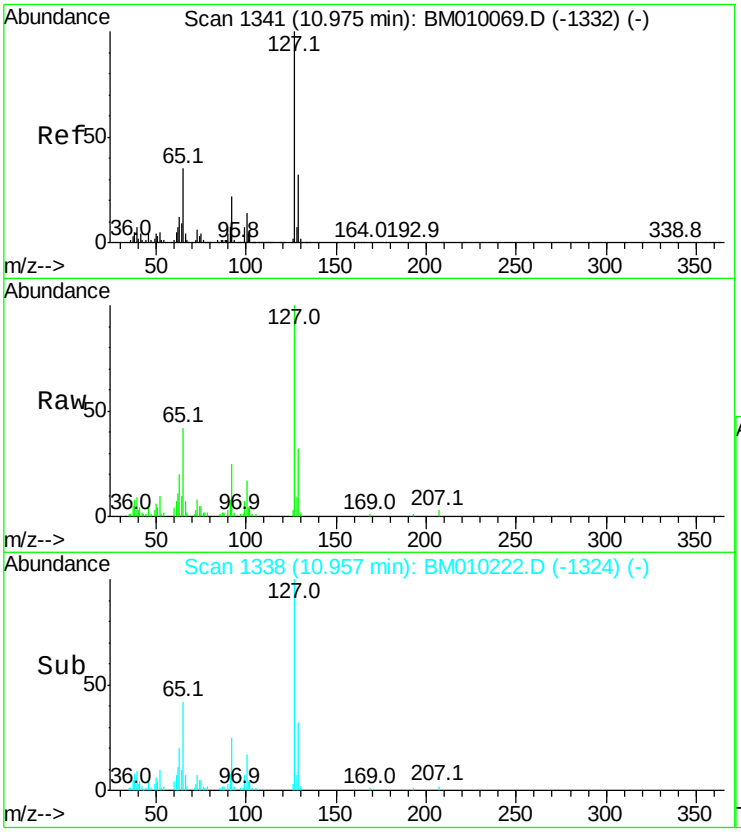


#32
Benzoic acid
Concen: 39.41 ng
RT: 10.07 min Scan# 1187
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:122 Resp: 178930

Ion	Ratio	Lower	Upper
122	100		
105	125.9	99.9	139.9
77	117.5	73.7	113.7#



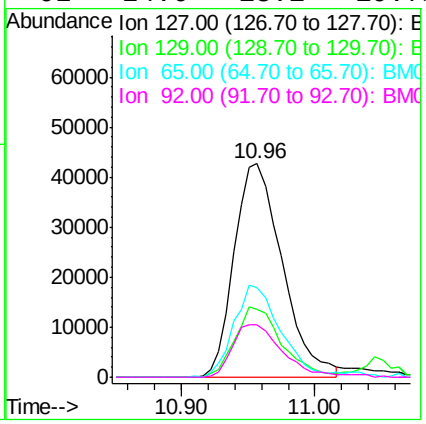


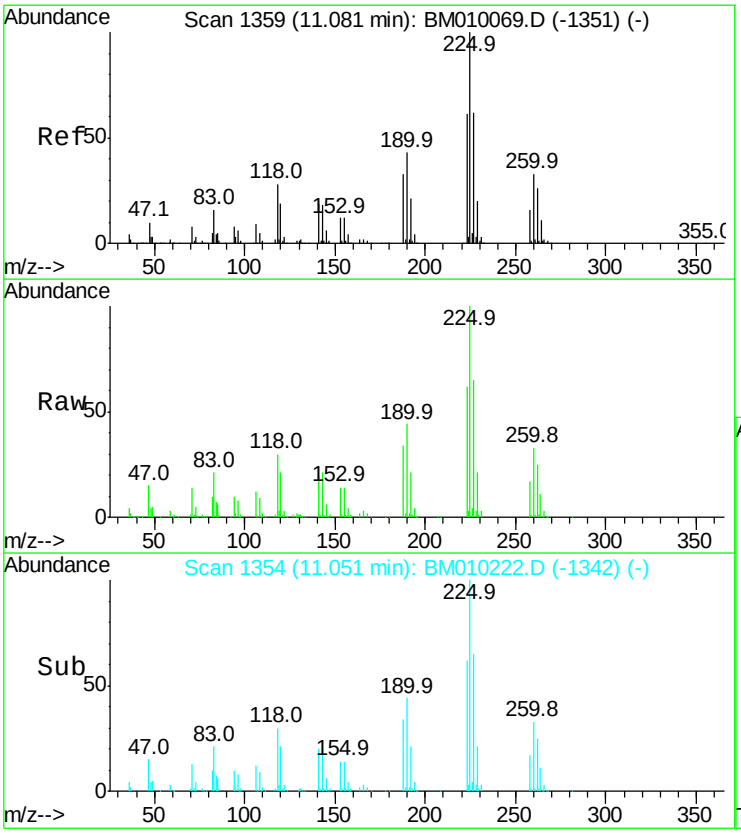
#33
4-Chloroaniline
Concen: 11.31 ng
RT: 10.96 min Scan# 1338
Delta R.T. -0.02 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 106903

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.3	37.9
65	42.0	17.6	26.4#
92	24.6	13.1	19.7#

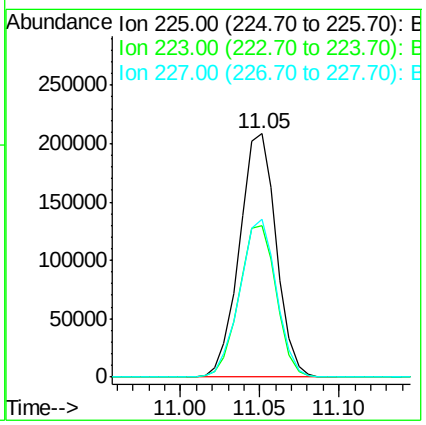


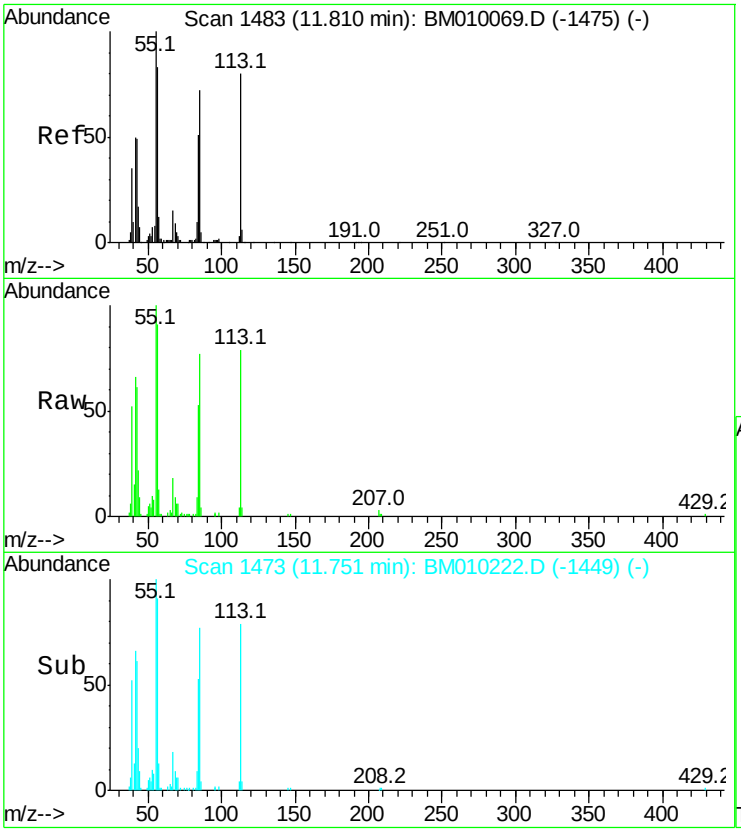


#34
Hexachlorobutadiene
Concen: 50.67 ng
RT: 11.05 min Scan# 1354
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:225 Resp: 335456

Ion	Ratio	Lower	Upper
225	100		
223	62.0	47.9	71.9
227	65.1	50.1	75.1



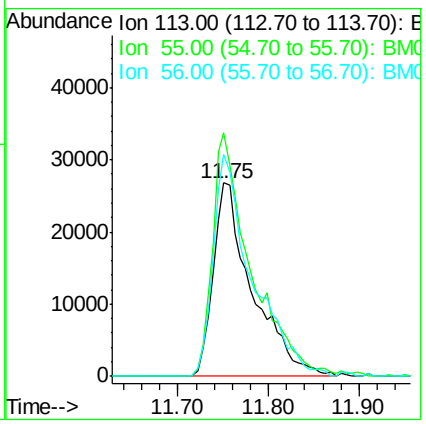


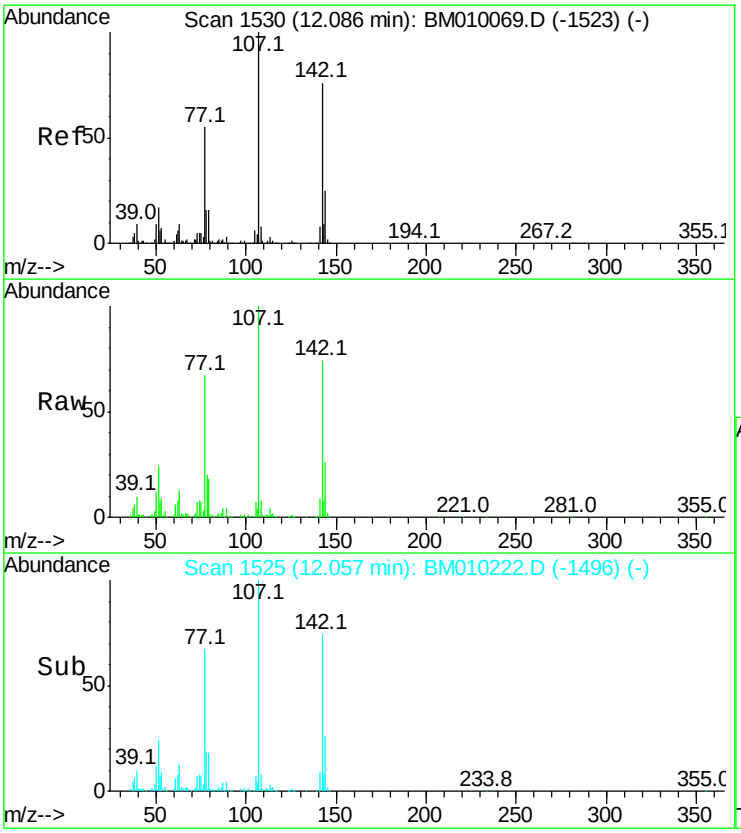
#35
Caprolactam
Concen: 36.12 ng
RT: 11.75 min Scan# 1473
Delta R.T. -0.06 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 79498

Ion	Ratio	Lower	Upper
113	100		
55	125.8	145.9	185.9#
56	114.5	101.0	141.0

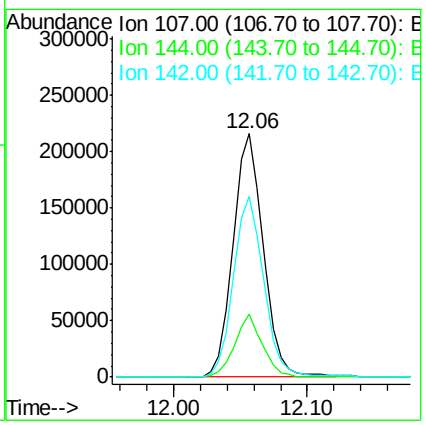


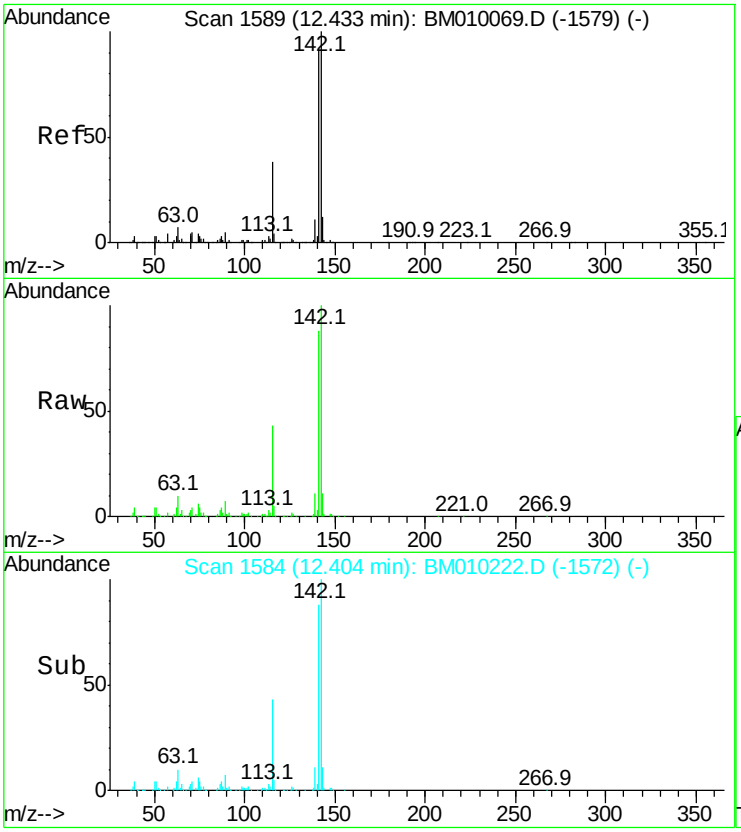


#36
4-Chloro-3-methylphenol
Concen: 40.89 ng
RT: 12.06 min Scan# 1525
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:107 Resp: 339702

Ion	Ratio	Lower	Upper
107	100		
144	26.2	23.3	34.9
142	74.5	72.6	109.0



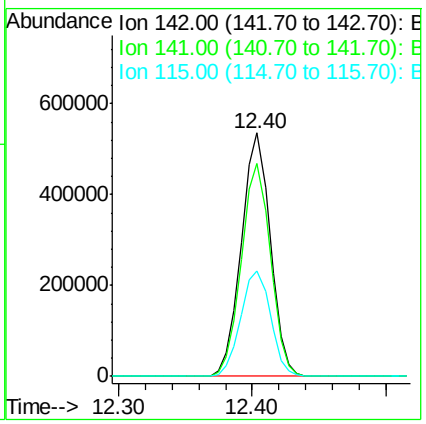


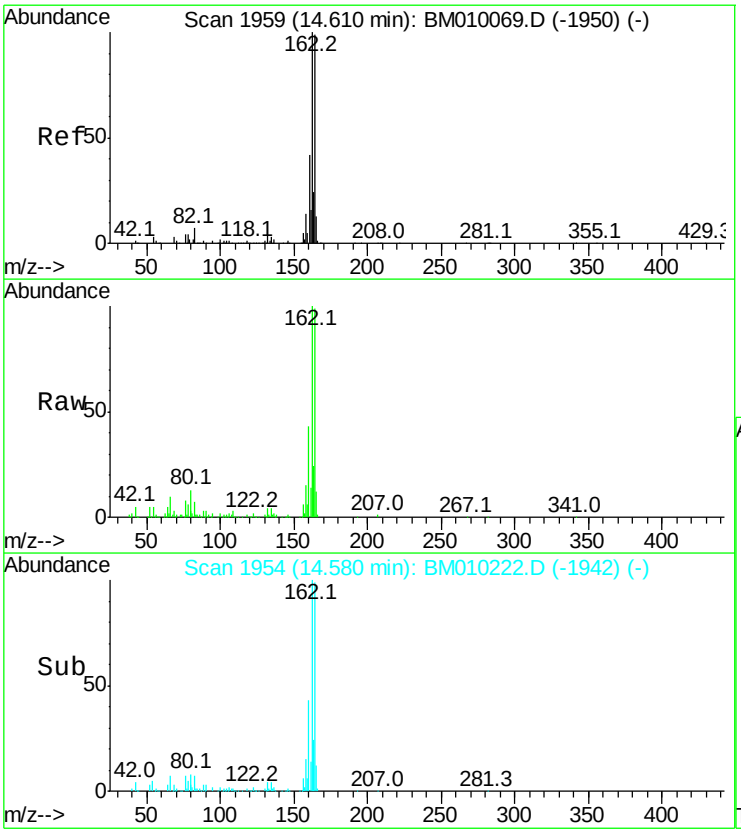
#37
2-Methylnaphthalene
Concen: 45.43 ng
RT: 12.40 min Scan# 1584
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 802188

Ion	Ratio	Lower	Upper
142	100		
141	87.5	71.9	107.9
115	43.2	25.4	38.0#

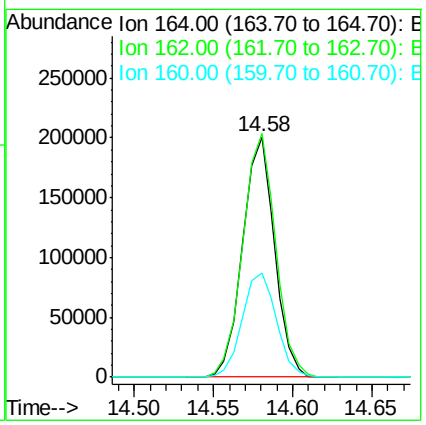


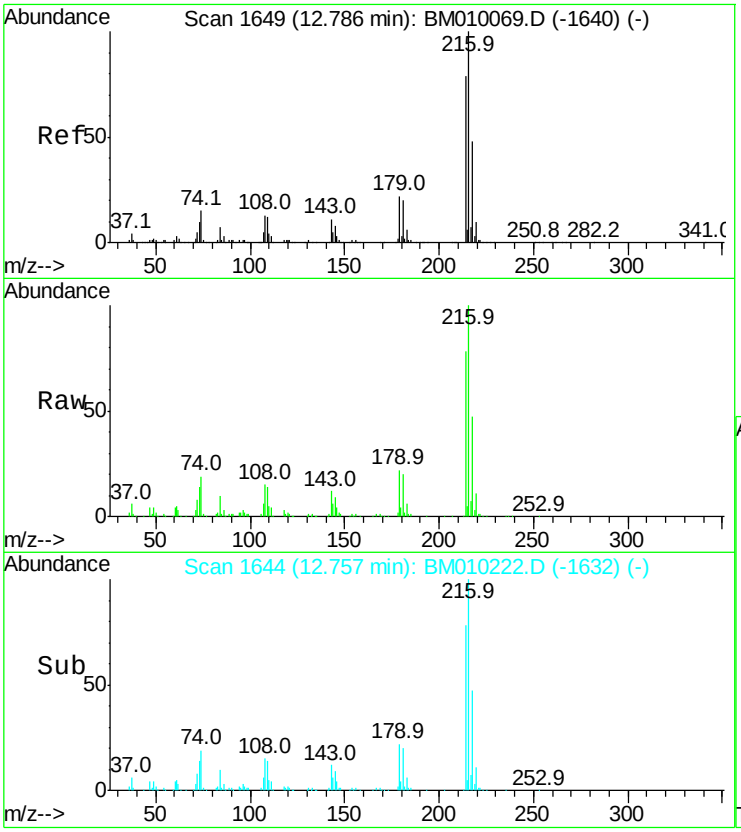


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.58 min Scan# 1954
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:164 Resp: 279332

Ion	Ratio	Lower	Upper
164	100		
162	101.4	82.4	123.6
160	43.4	35.8	53.6



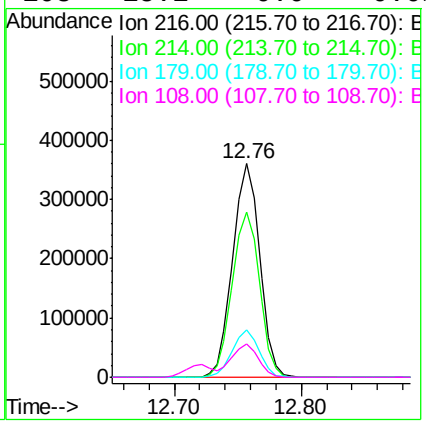


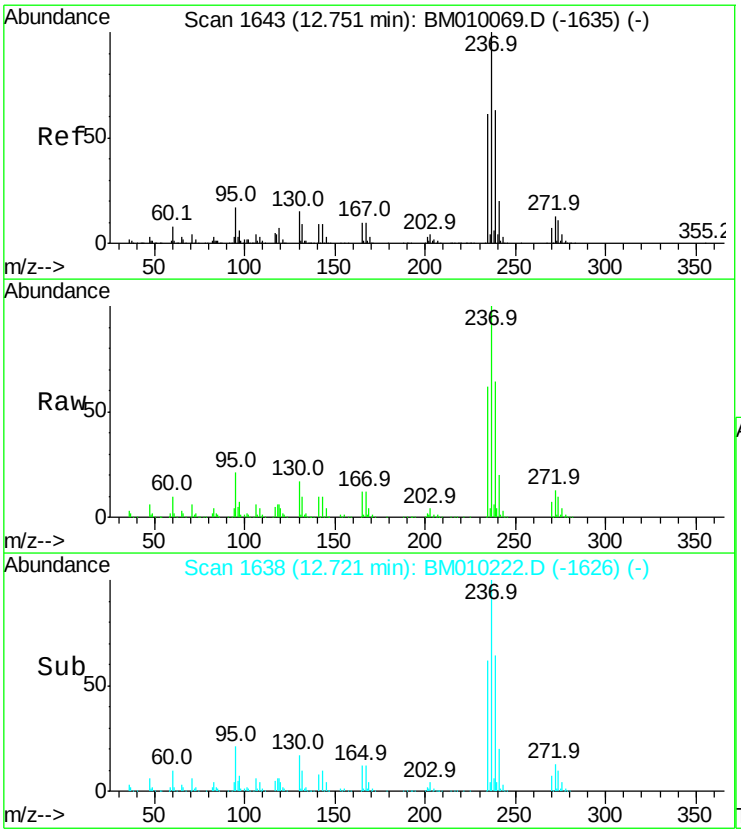
#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.57 ng
RT: 12.76 min Scan# 1644
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 532408

Ion	Ratio	Lower	Upper
216	100		
214	78.2	0.0	0.0#
179	21.7	0.0	0.0#
108	15.1	0.0	0.0#

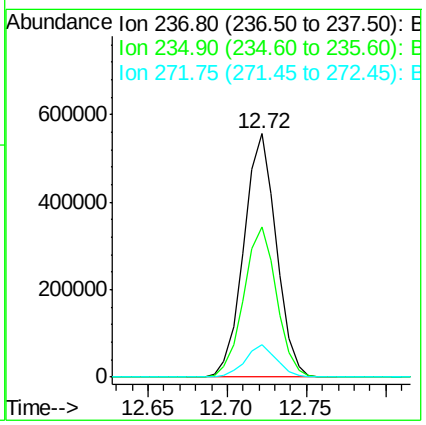


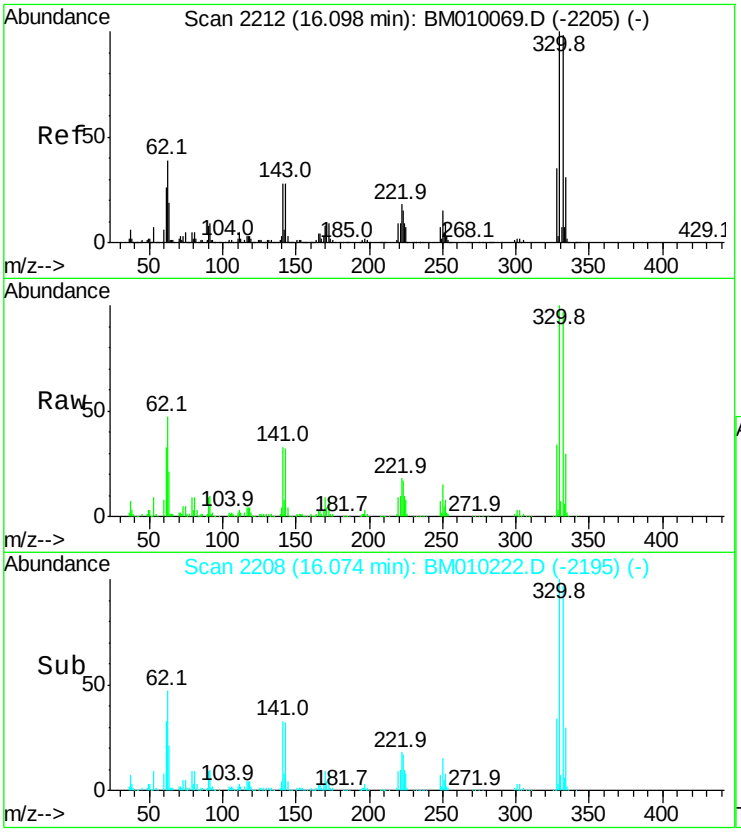


#40
Hexachlorocyclopentadiene
Concen: 127.36 ng
RT: 12.72 min Scan# 1638
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:237 Resp: 789929

Ion	Ratio	Lower	Upper
237	100		
235	61.9	42.0	82.0
272	13.3	0.0	33.4



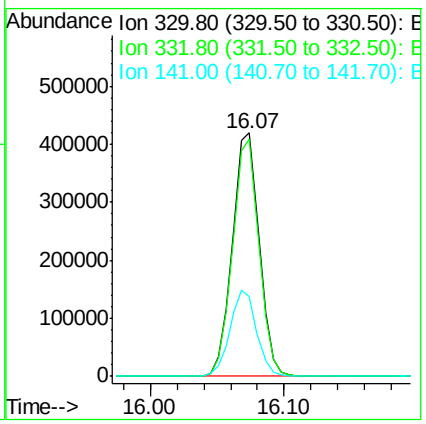


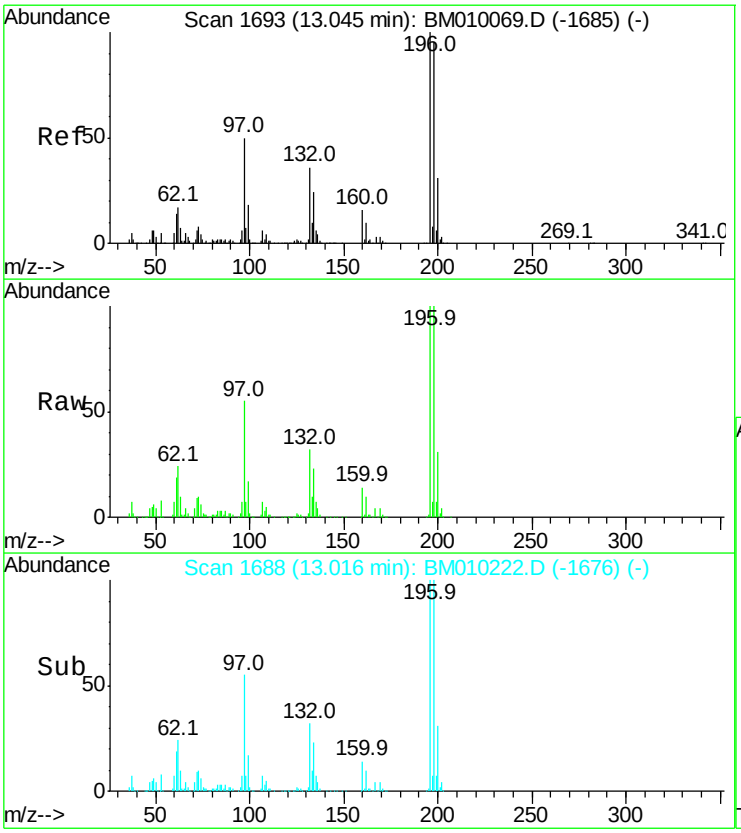
#41
2,4,6-Tribromophenol
Concen: 138.65 ng
RT: 16.07 min Scan# 2208
Delta R.T. -0.02 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 588239

Ion	Ratio	Lower	Upper
330	100		
332	95.9	0.0	0.0#
141	35.1	0.0	0.0#

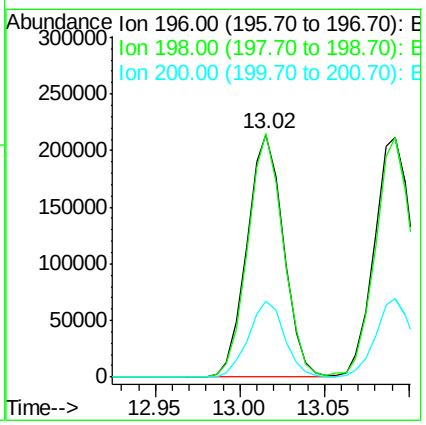


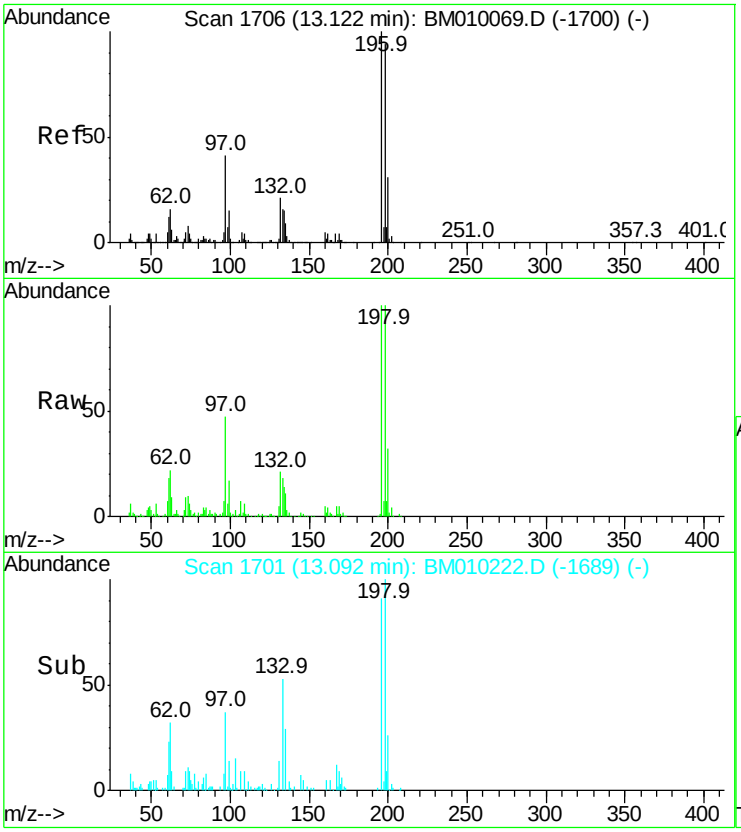


#42
2,4,6-Trichlorophenol
Concen: 51.10 ng
RT: 13.02 min Scan# 1688
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:196 Resp: 323291

Ion	Ratio	Lower	Upper
196	100		
198	100.2	76.3	114.5
200	31.4	25.6	38.4



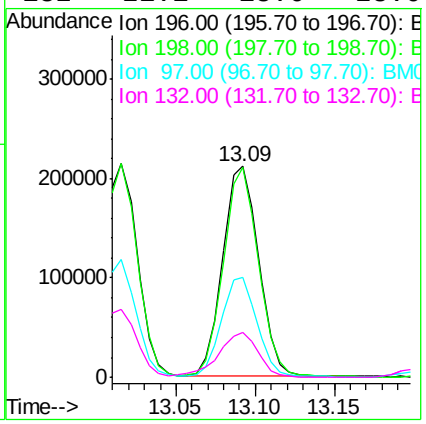


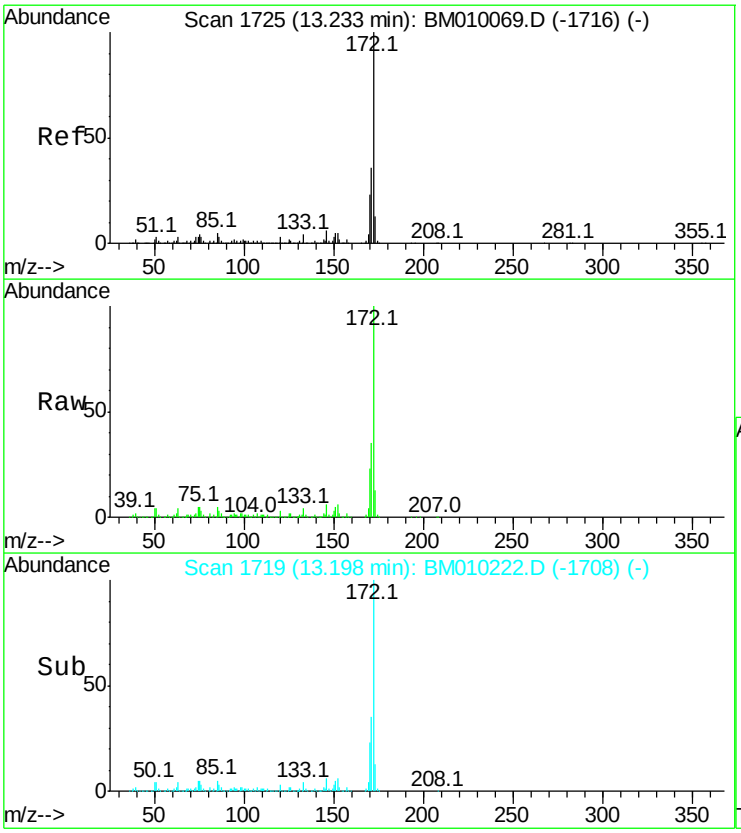
#43
2,4,5-Trichlorophenol
Concen: 47.51 ng
RT: 13.09 min Scan# 1701
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 332114

Ion	Ratio	Lower	Upper
196	100		
198	99.5	79.4	119.0
97	47.3	26.8	40.2#
132	21.1	18.6	28.0

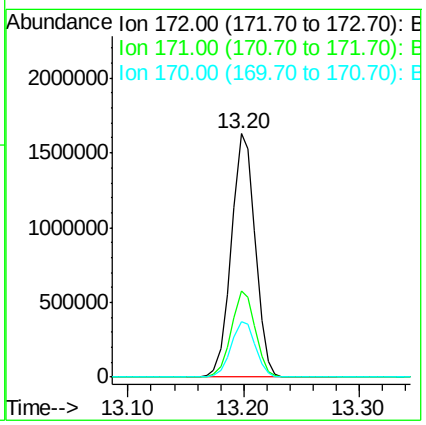


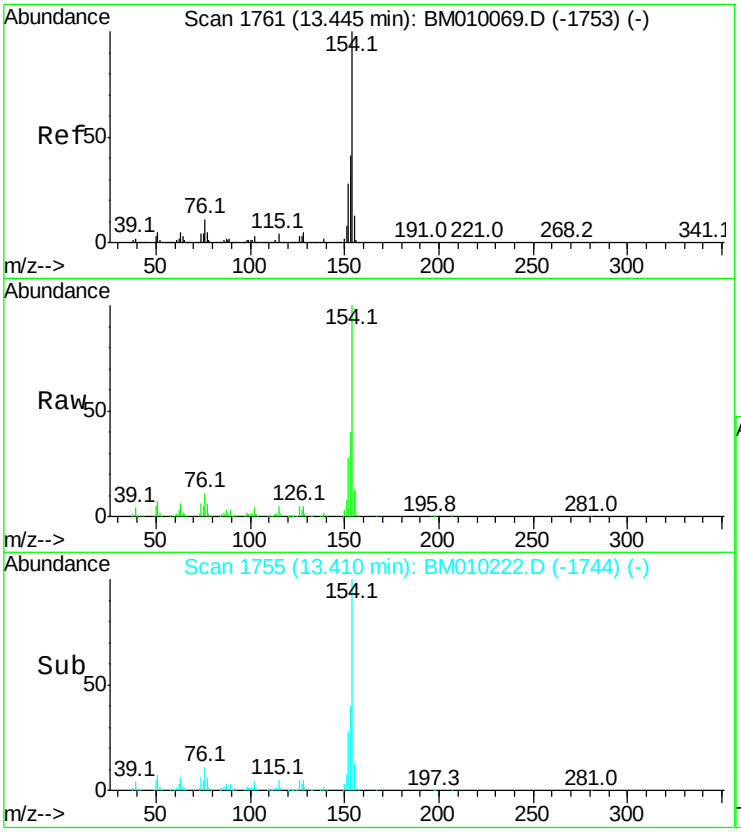


#44
2-Fluorobiphenyl
Concen: 107.14 ng
RT: 13.20 min Scan# 1719
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:172 Resp: 2328028

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.5	42.7
170	22.9	18.8	28.2



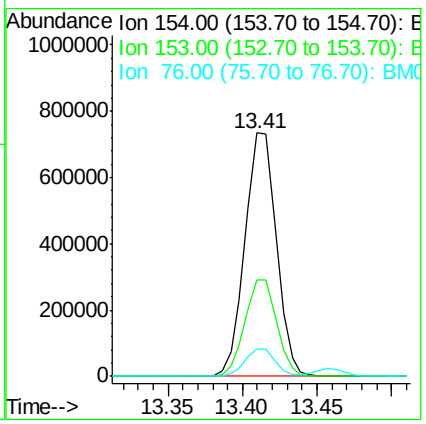


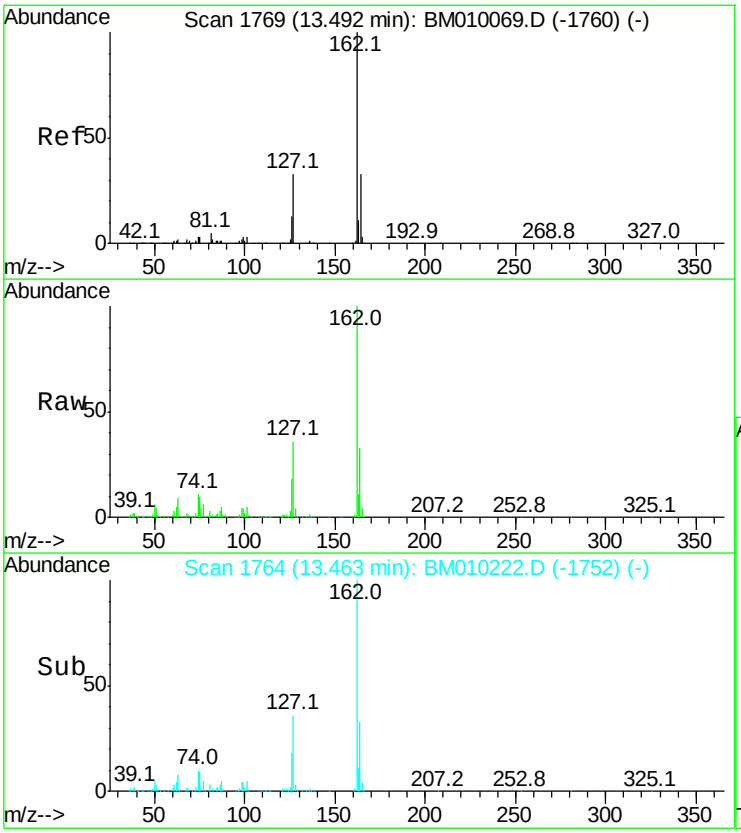
#45
1,1'-Biphenyl
Concen: 46.53 ng
RT: 13.41 min Scan# 1755
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1068794

Ion	Ratio	Lower	Upper
154	100		
153	39.8	20.7	60.7
76	11.1	0.0	30.9

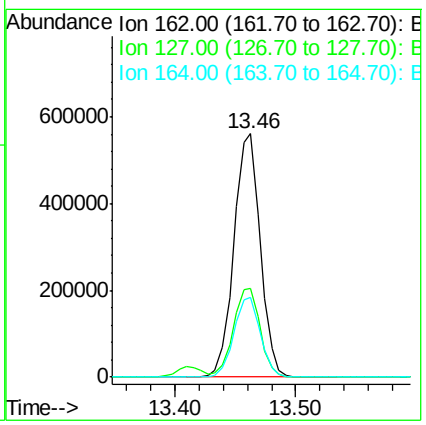


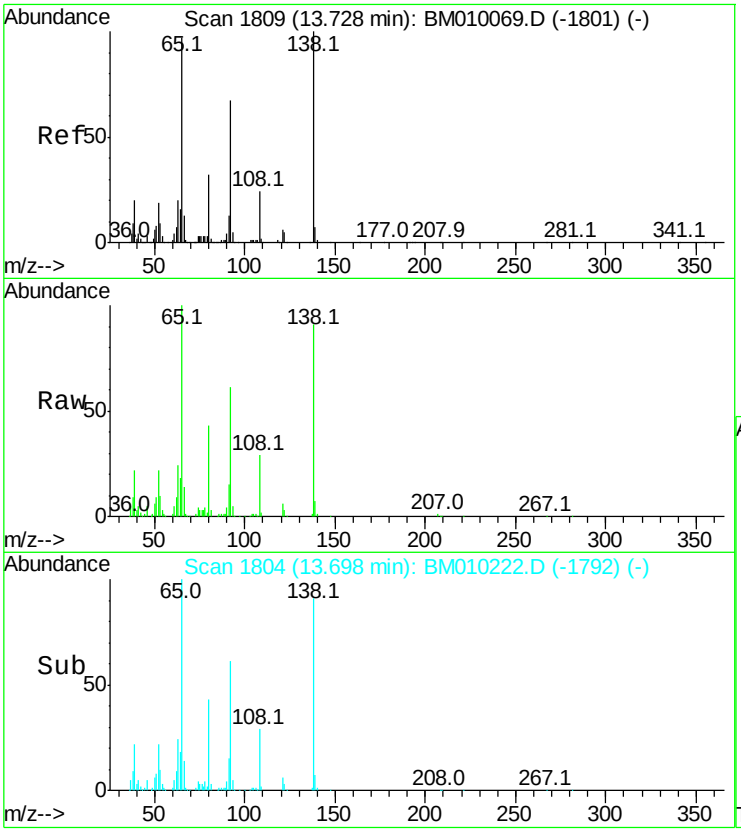


#46
2-Chloronaphthalene
Concen: 45.76 ng
RT: 13.46 min Scan# 1764
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:162 Resp: 851105

Ion	Ratio	Lower	Upper
162	100		
127	36.4	26.9	40.3
164	32.8	26.8	40.2



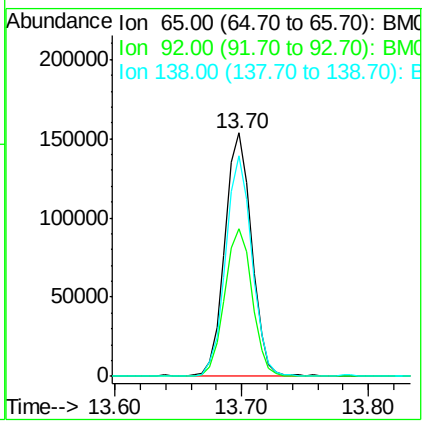


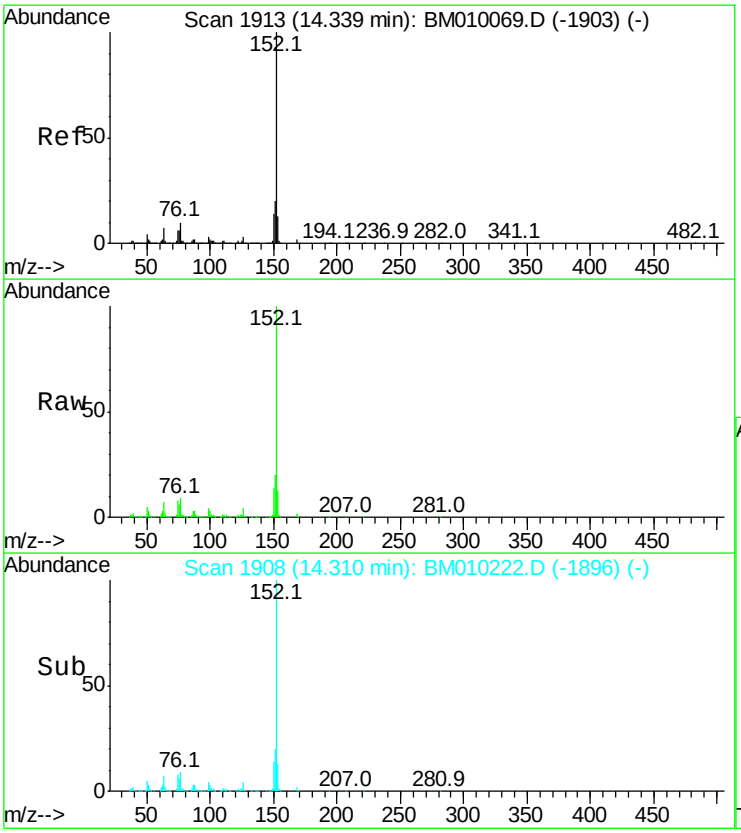
#47
2-Nitroaniline
Concen: 47.01 ng
RT: 13.70 min Scan# 1804
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 224836

Ion	Ratio	Lower	Upper
65	100		
92	60.5	59.1	88.7
138	90.5	93.9	140.9#

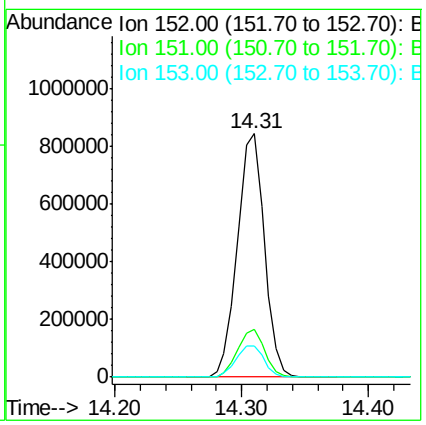


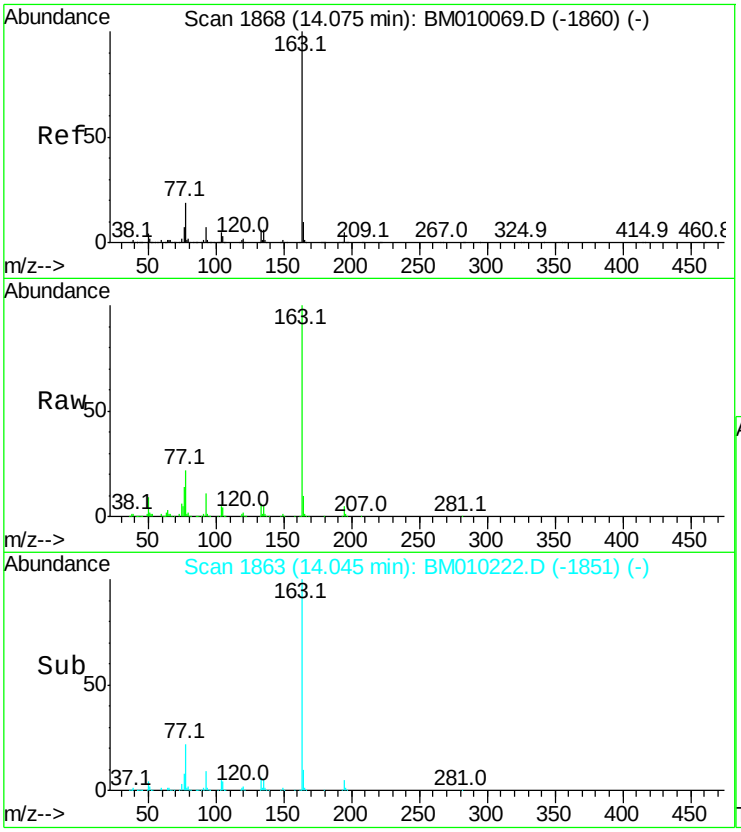


#48
Acenaphthylene
Concen: 45.24 ng
RT: 14.31 min Scan# 1908
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:152 Resp: 1244100

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.9	23.9
153	12.7	10.6	16.0



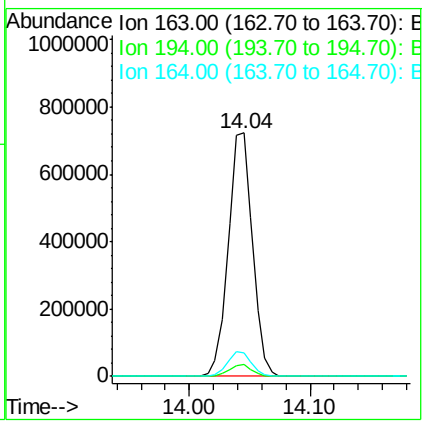


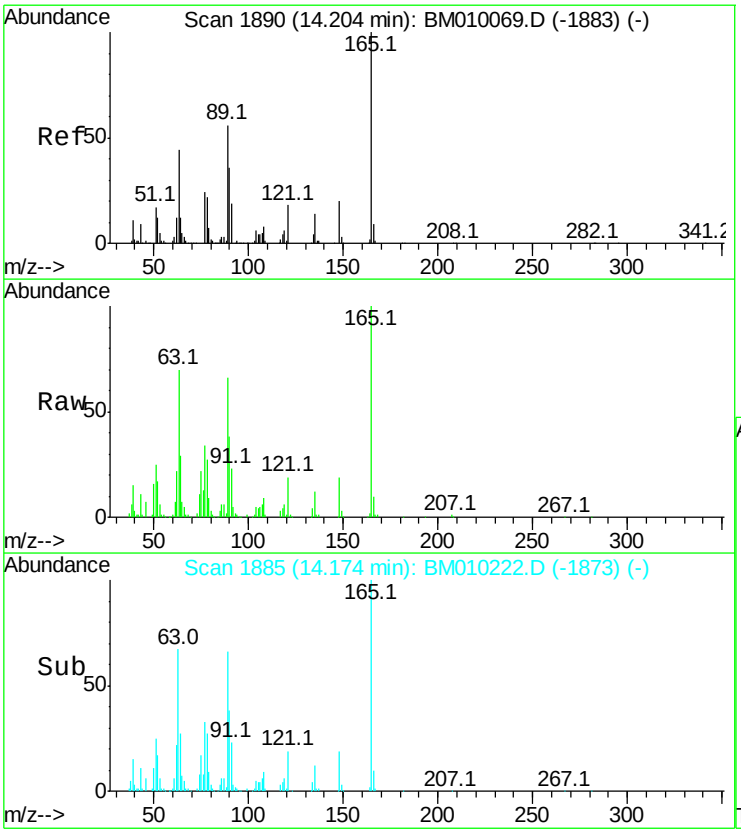
#49
Dimethylphthalate
Concen: 40.43 ng
RT: 14.04 min Scan# 1863
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 1007460

Ion	Ratio	Lower	Upper
163	100		
194	4.7	2.7	4.1#
164	9.7	8.2	12.2

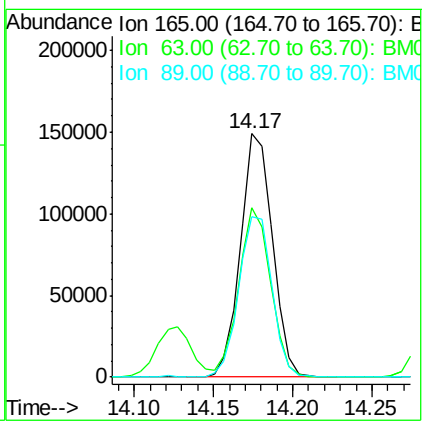


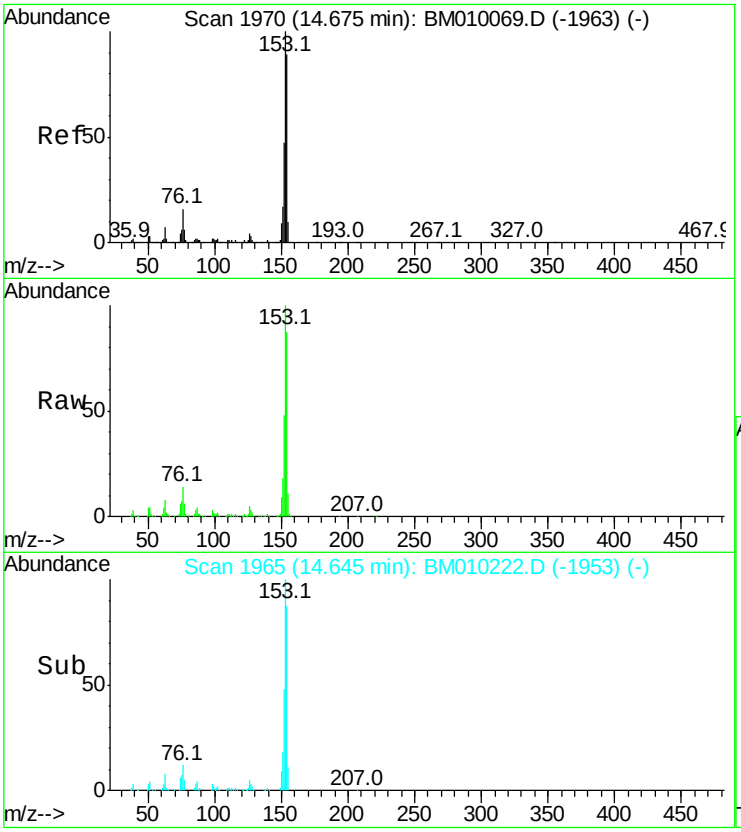


#50
2,6-Dinitrotoluene
Concen: 44.14 ng
RT: 14.17 min Scan# 1885
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:165 Resp: 208841

Ion	Ratio	Lower	Upper
165	100		
63	69.6	44.1	66.1#
89	65.9	44.3	66.5



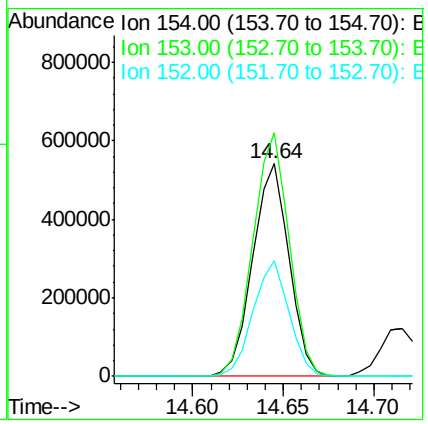


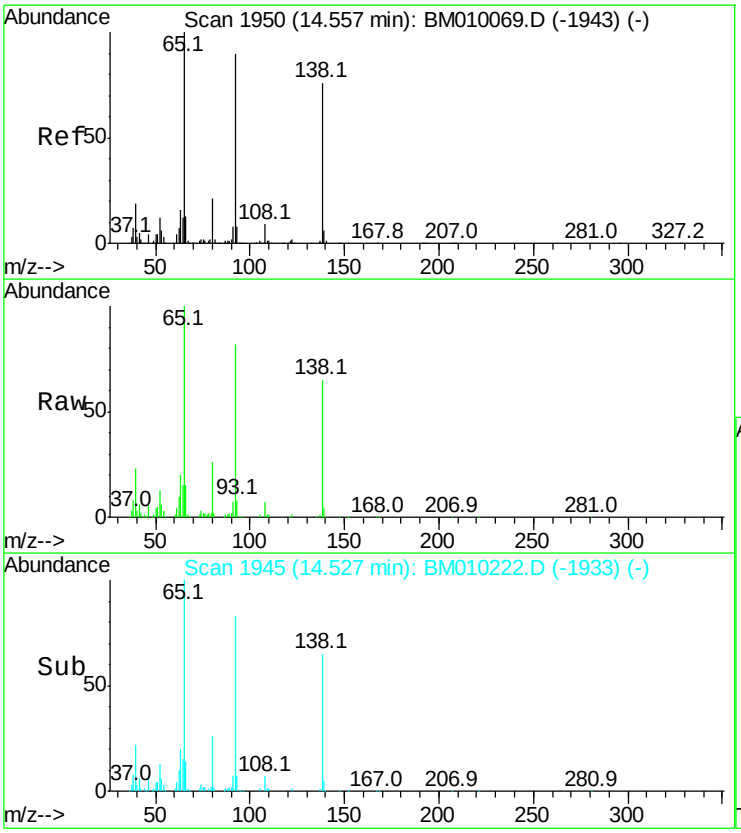
#51
Acenaphthene
Concen: 44.22 ng
RT: 14.64 min Scan# 1965
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 755899

Ion	Ratio	Lower	Upper
154	100		
153	114.5	90.0	135.0
152	54.7	42.6	63.8

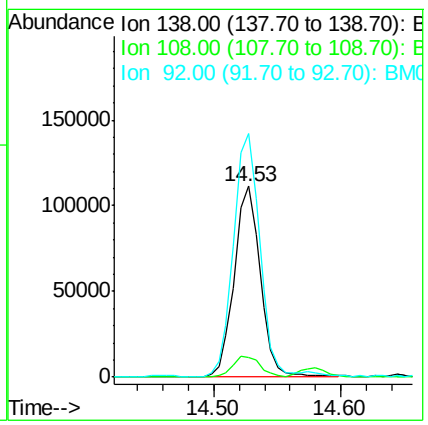


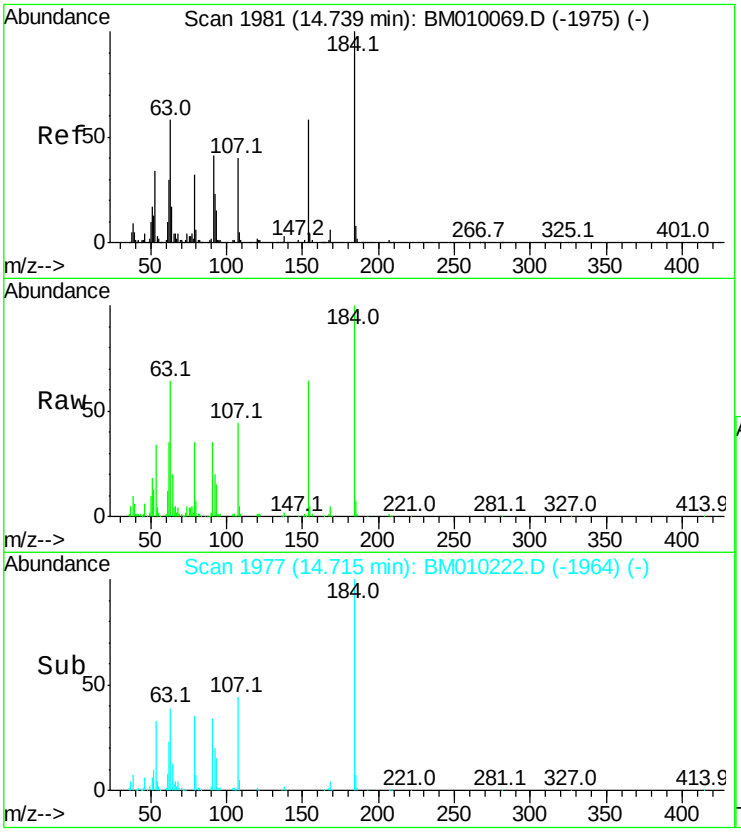


#52
3-Nitroaniline
Concen: 36.04 ng
RT: 14.53 min Scan# 1945
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:138 Resp: 158468

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.3	10.9
92	127.7	76.6	114.8#



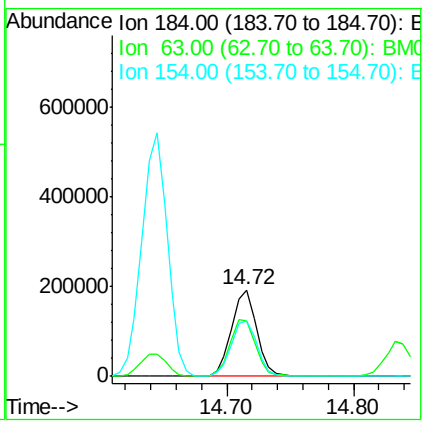


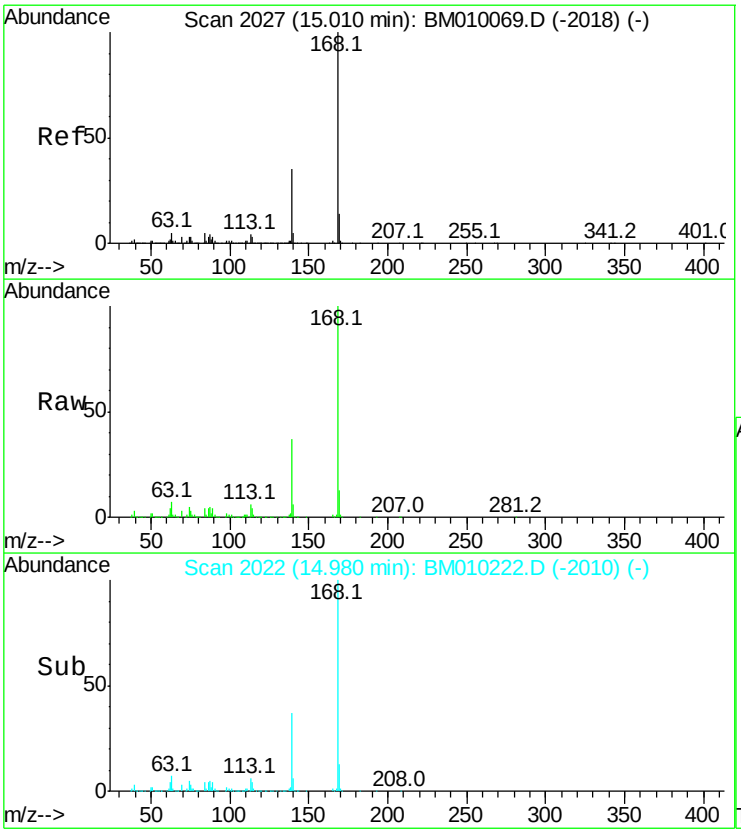
#53
2,4-Dinitrophenol
Concen: 83.41 ng
RT: 14.72 min Scan# 1977
Delta R.T. -0.02 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 263140

Ion	Ratio	Lower	Upper
184	100		
63	64.4	69.2	103.8#
154	63.9	53.3	79.9

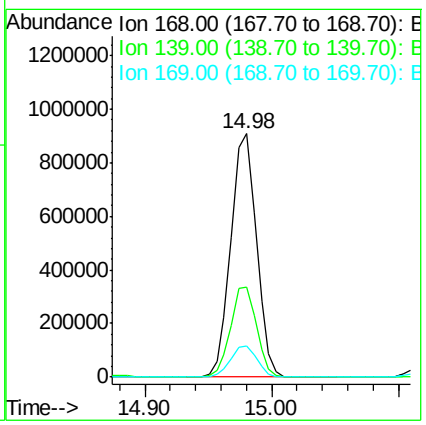


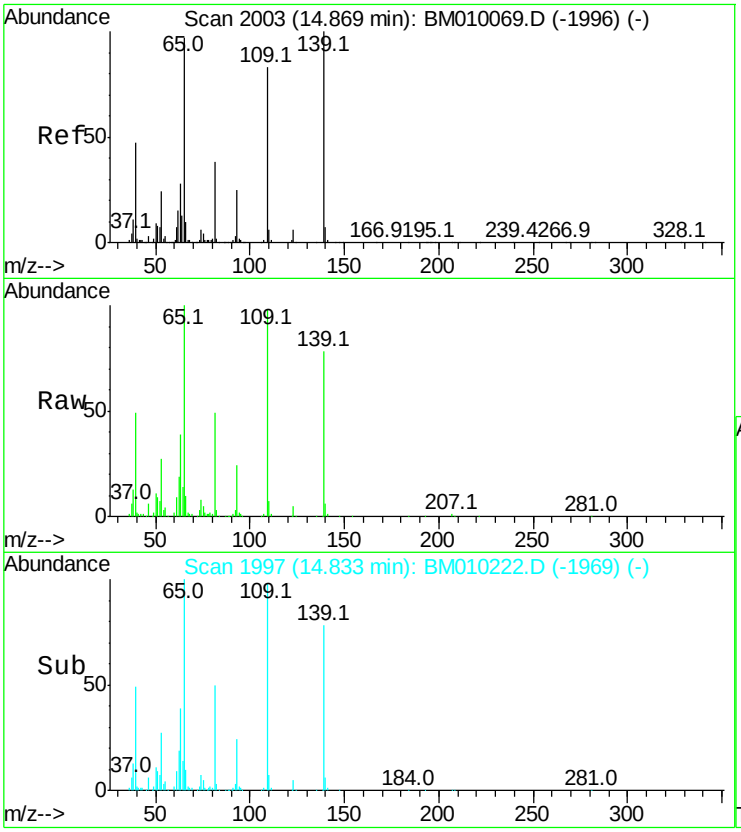


#54
Dibenzofuran
Concen: 47.23 ng
RT: 14.98 min Scan# 2022
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:168 Resp: 1269667

Ion	Ratio	Lower	Upper
168	100		
139	36.9	27.3	40.9
169	12.9	10.6	16.0



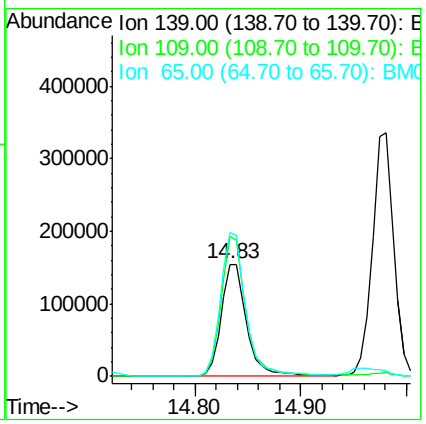


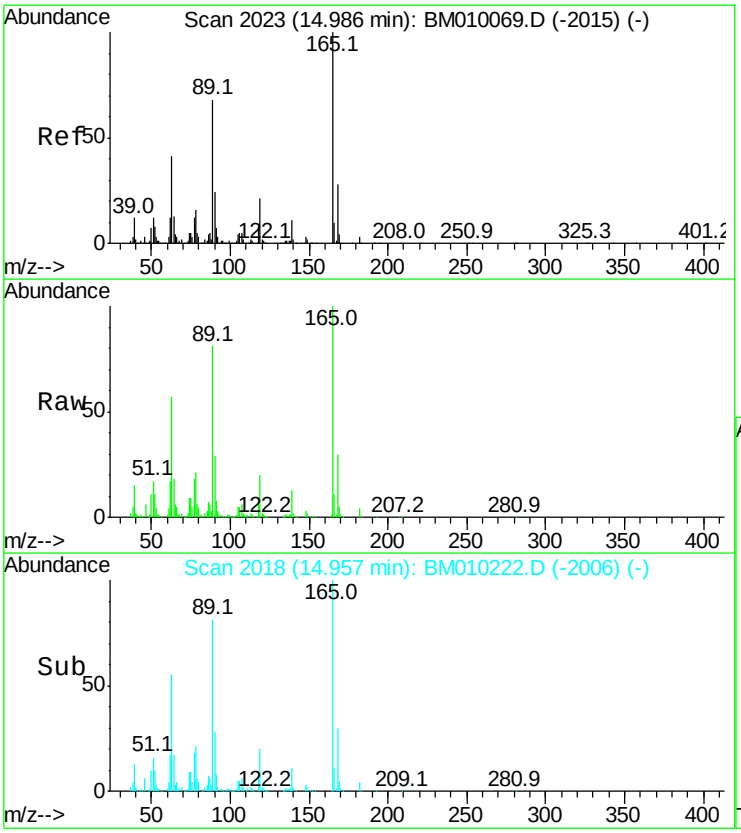
#55
4-Nitrophenol
Concen: 73.07 ng
RT: 14.83 min Scan# 1997
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 258596

Ion	Ratio	Lower	Upper
139	100		
109	125.3	37.7	77.7#
65	127.7	49.9	89.9#

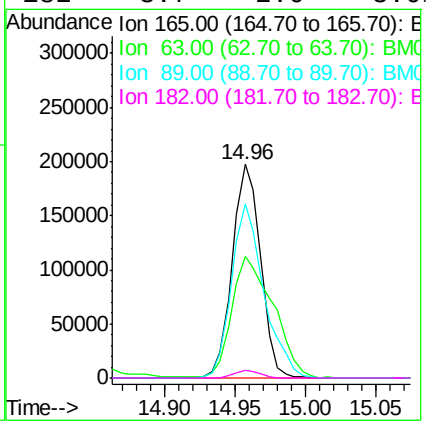


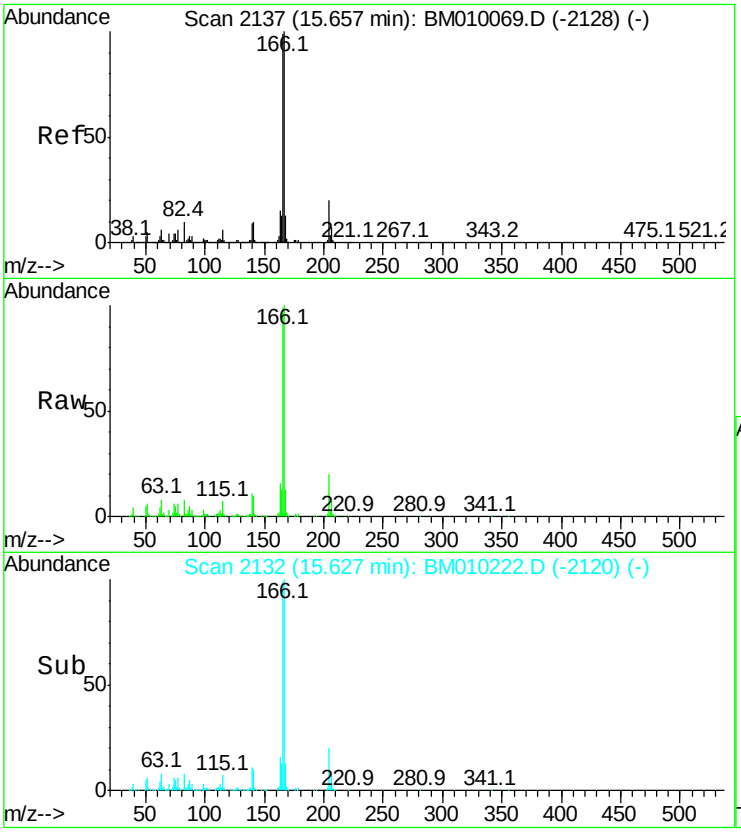


#56
2,4-Dinitrotoluene
Concen: 41.19 ng
RT: 14.96 min Scan# 2018
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:165 Resp: 275708

Ion	Ratio	Lower	Upper
165	100		
63	56.8	52.4	78.6
89	81.4	72.4	108.6
182	3.7	2.0	3.0#



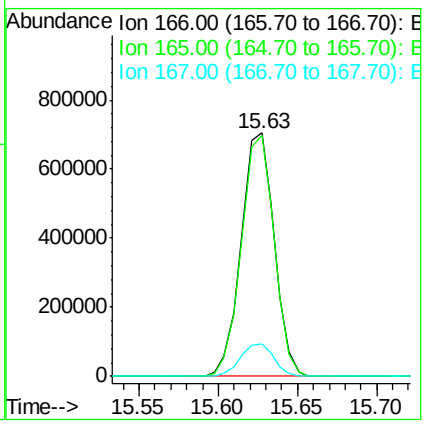


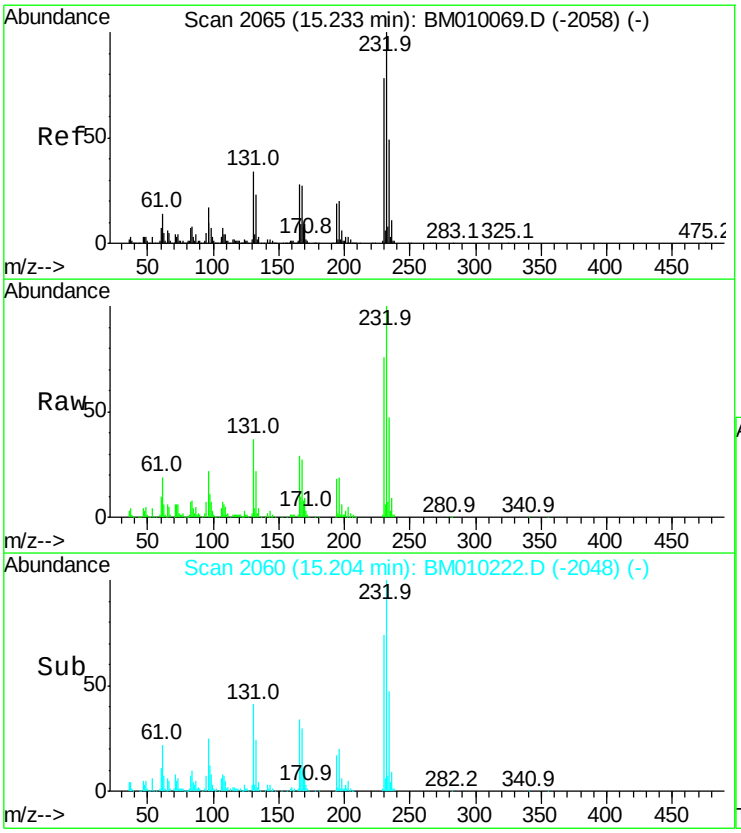
#57
Fluorene
Concen: 43.79 ng
RT: 15.63 min Scan# 2132
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 1023770

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.0	118.4
167	13.1	10.3	15.5

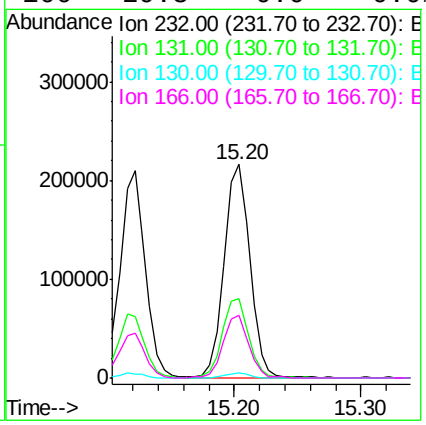


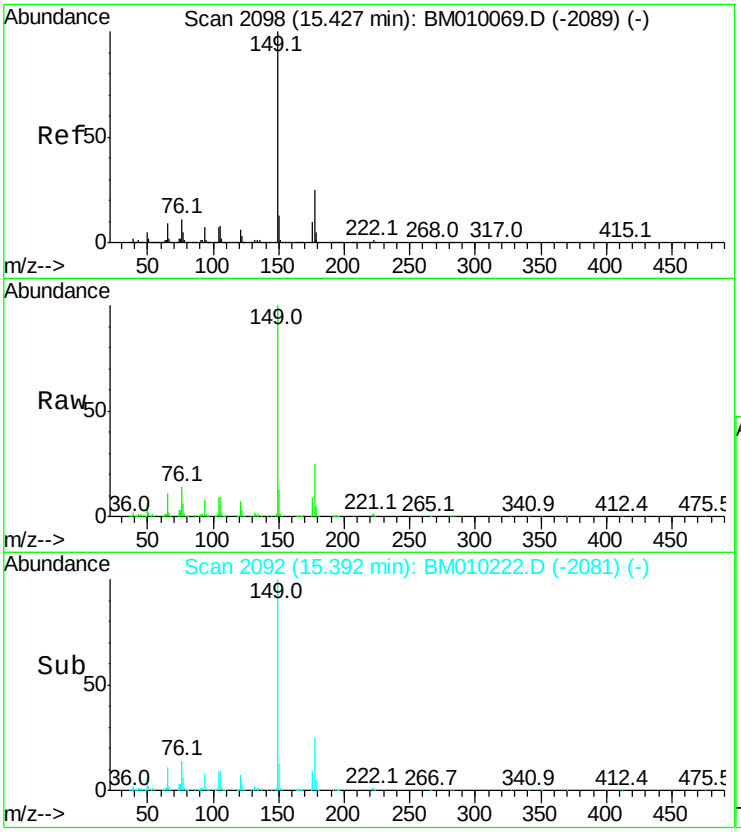


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.89 ng
RT: 15.20 min Scan# 2060
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:232 Resp: 303051

Ion	Ratio	Lower	Upper
232	100		
131	37.1	0.0	0.0#
130	2.3	0.0	0.0#
166	29.3	0.0	0.0#



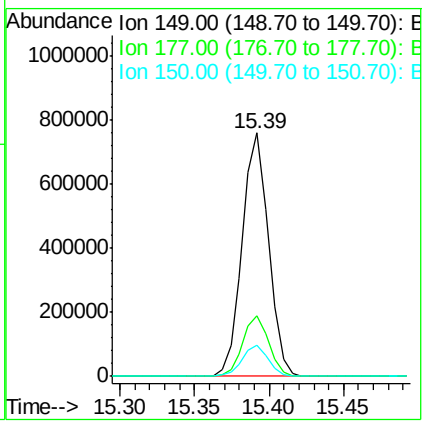


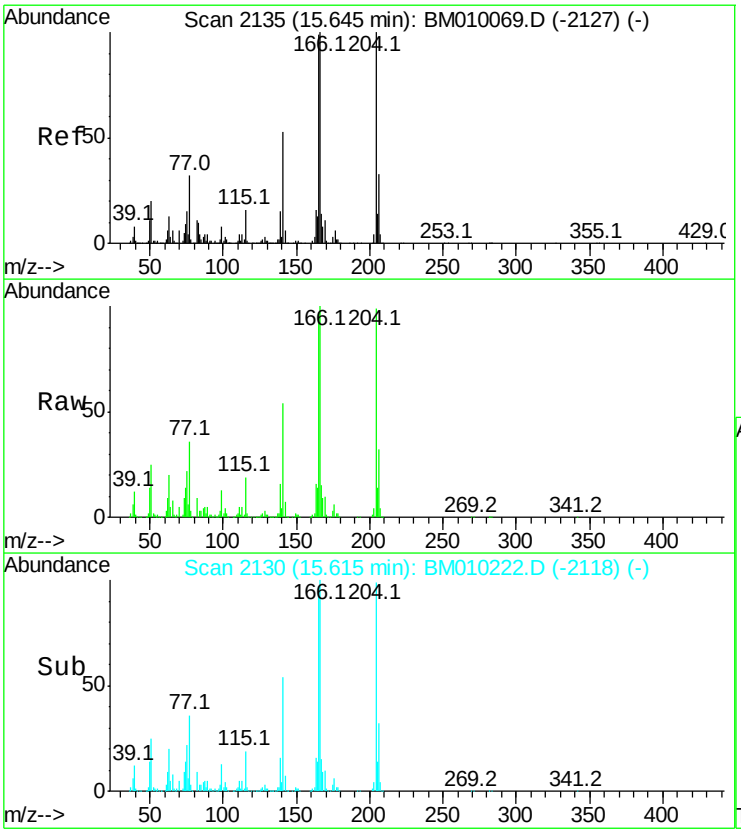
#59
Diethylphthalate
Concen: 39.32 ng
RT: 15.39 min Scan# 2092
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 926230

Ion	Ratio	Lower	Upper
149	100		
177	25.0	18.3	27.5
150	12.7	9.8	14.8

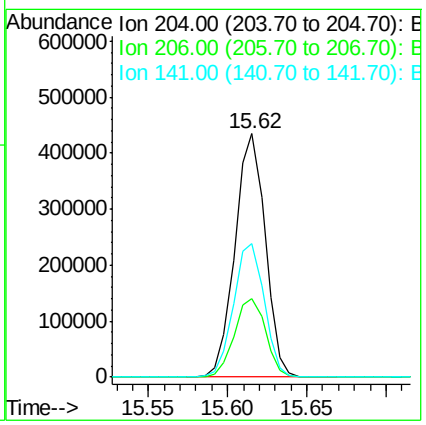


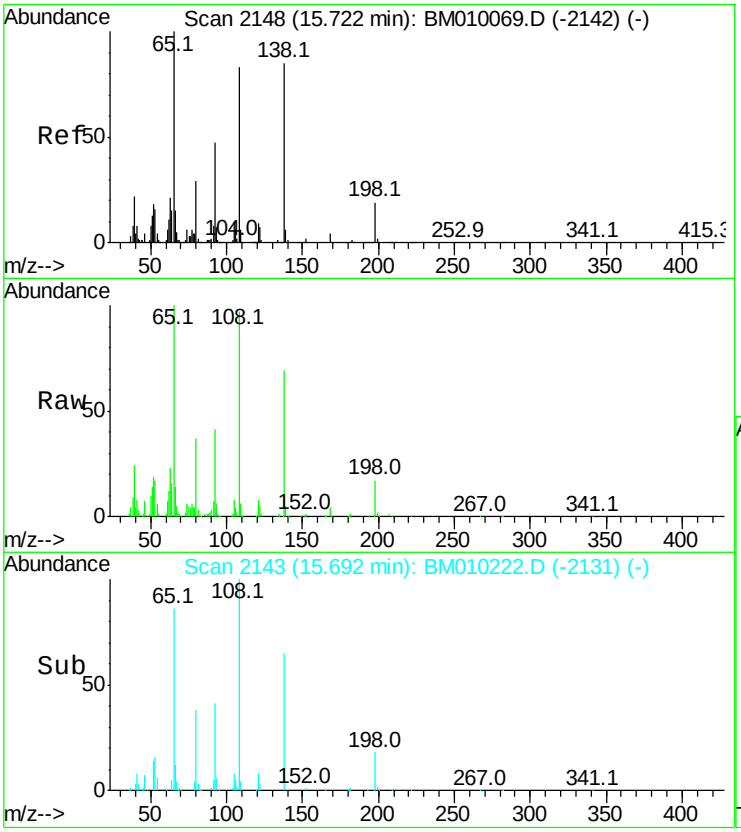


#60
4-Chlorophenyl-phenylether
Concen: 43.79 ng
RT: 15.62 min Scan# 2130
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:204 Resp: 574736

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.6	39.8
141	54.9	45.2	67.8



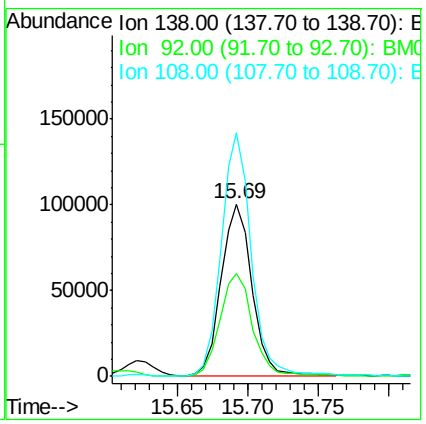


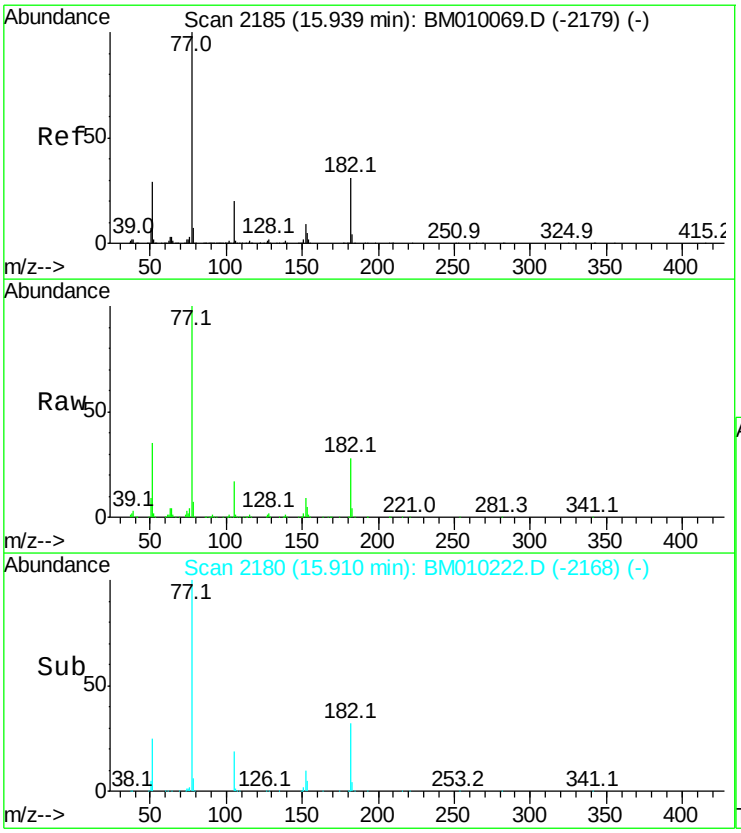
#61
4-Nitroaniline
Concen: 34.51 ng
RT: 15.69 min Scan# 2143
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 154042

Ion	Ratio	Lower	Upper
138	100		
92	60.0	16.7	56.7#
108	141.2	37.6	77.6#

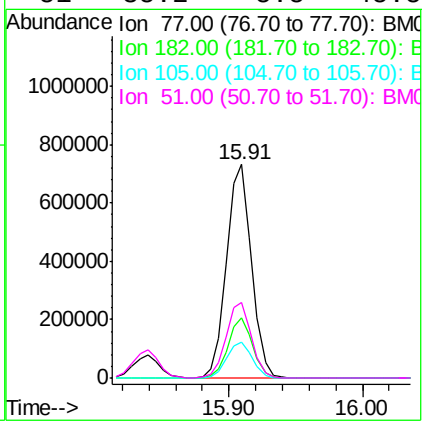


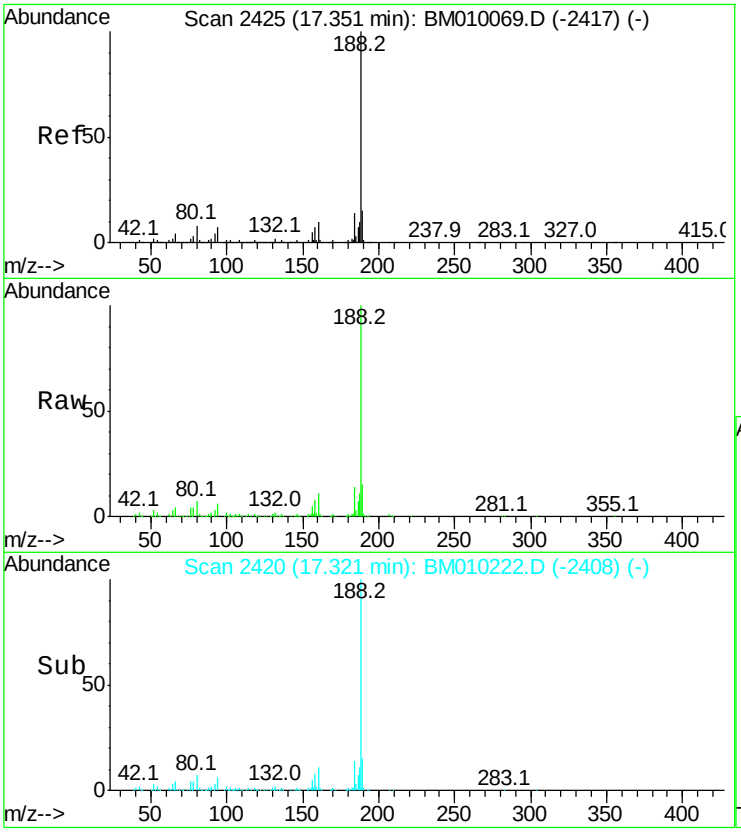


#62
Azobenzene
Concen: 55.39 ng
RT: 15.91 min Scan# 2180
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion: 77 Resp: 959411

Ion	Ratio	Lower	Upper
77	100		
182	28.5	6.5	46.5
105	16.6	3.8	43.8
51	35.2	5.5	45.5



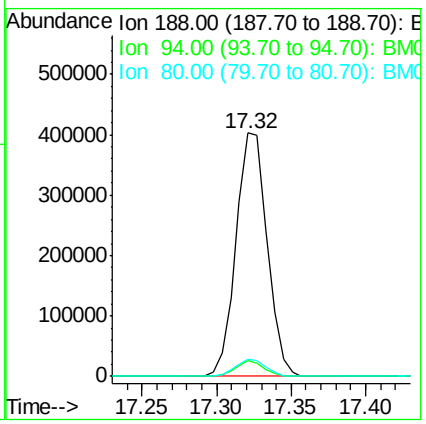


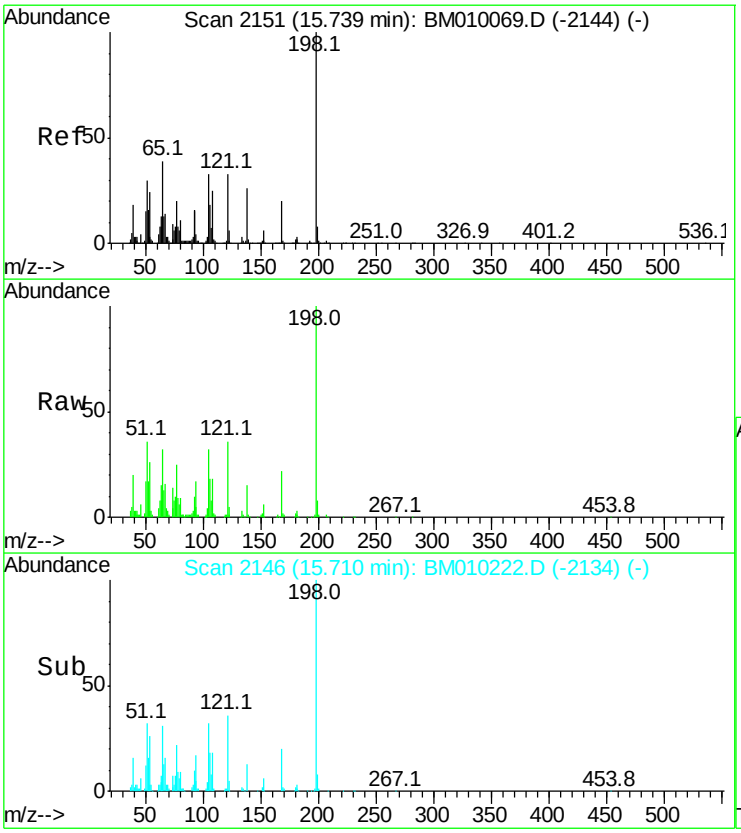
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.32 min Scan# 2420
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 584239

Ion	Ratio	Lower	Upper
188	100		
94	6.3	8.7	13.1#
80	7.0	9.3	13.9#

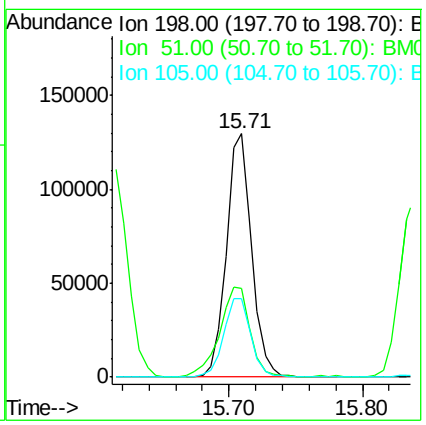


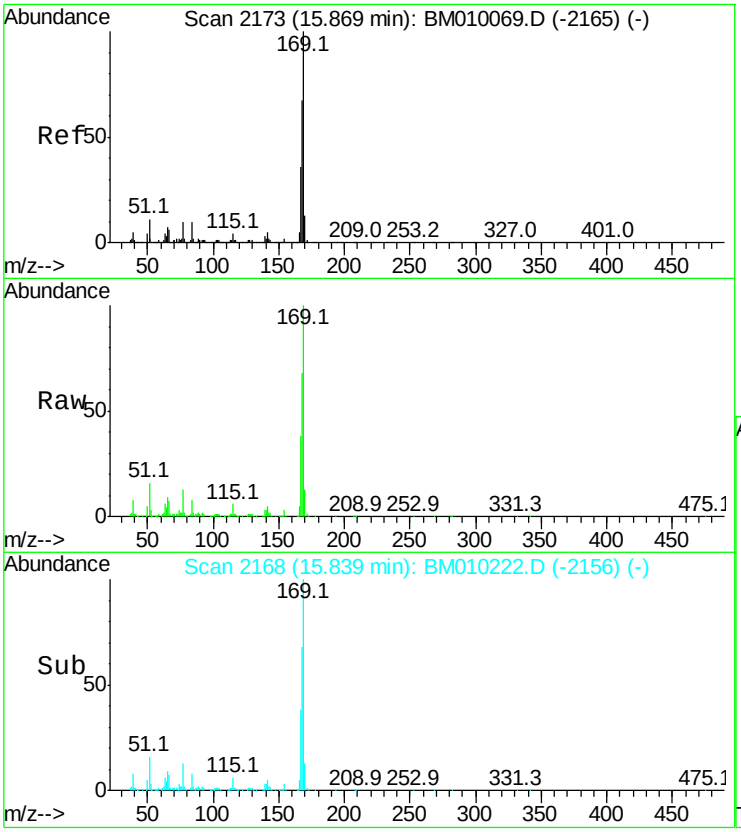


#64
4,6-Dinitro-2-methylphenol
Concen: 47.98 ng
RT: 15.71 min Scan# 2146
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:198 Resp: 171263

Ion	Ratio	Lower	Upper
198	100		
51	36.5	28.8	68.8
105	32.0	30.5	70.5



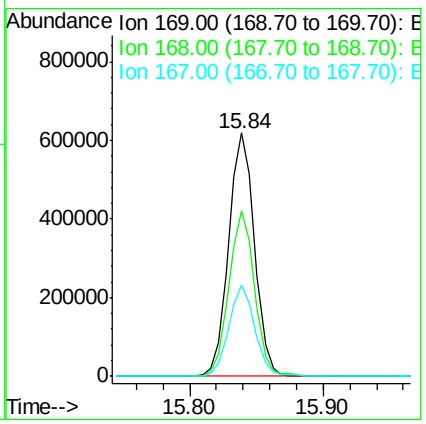


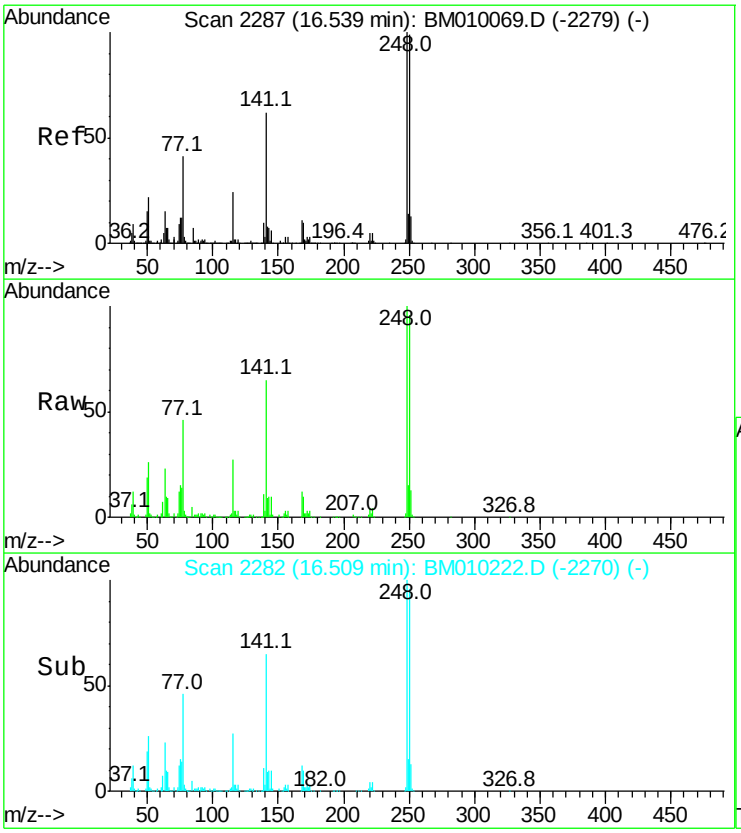
#65
n-Nitrosodiphenylamine
Concen: 47.95 ng
RT: 15.84 min Scan# 2168
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 839528

Ion	Ratio	Lower	Upper
169	100		
168	68.1	53.9	80.9
167	37.7	28.9	43.3

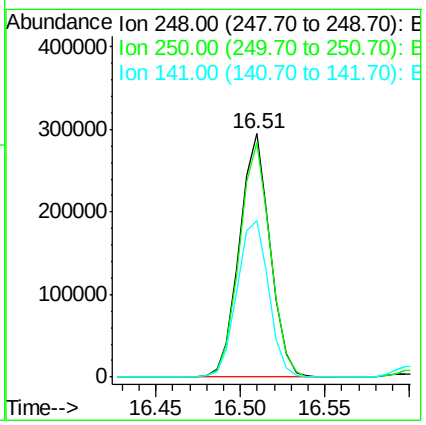


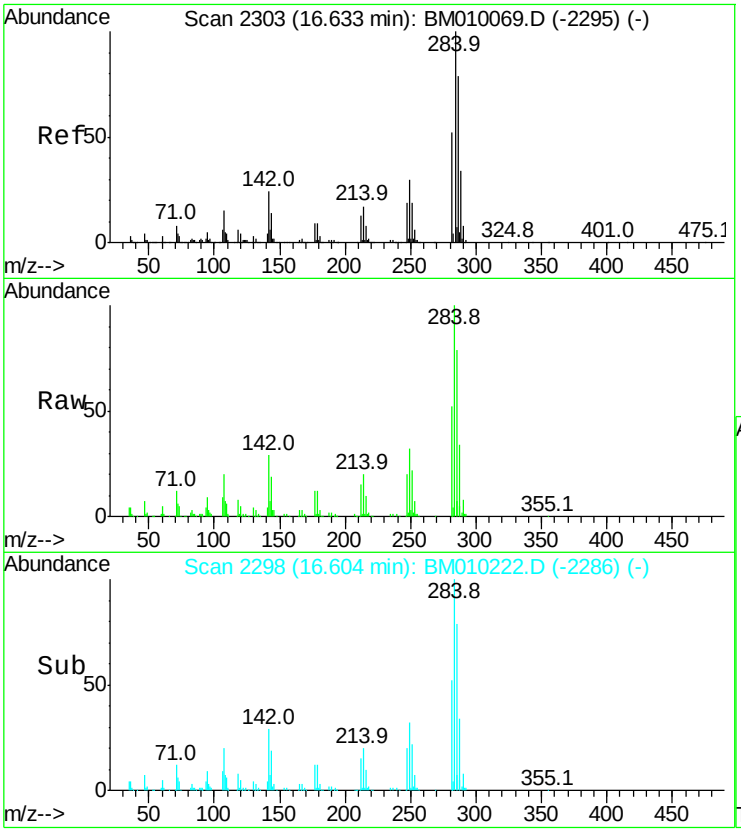


#66
4-Bromophenyl-phenylether
Concen: 49.78 ng
RT: 16.51 min Scan# 2282
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:248 Resp: 372293

Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.4	116.0
141	64.5	45.2	67.8



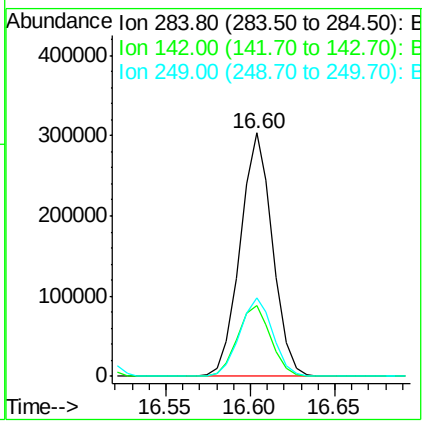


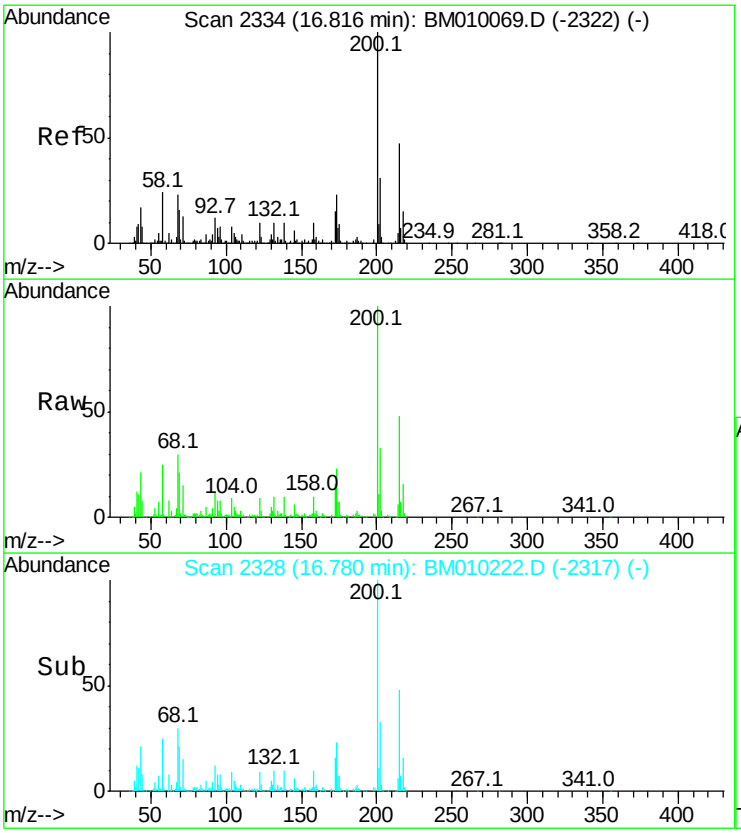
#67
Hexachlorobenzene
Concen: 44.32 ng
RT: 16.60 min Scan# 2298
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 402766

Ion	Ratio	Lower	Upper
284	100		
142	29.1	20.4	30.6
249	32.1	23.8	35.6

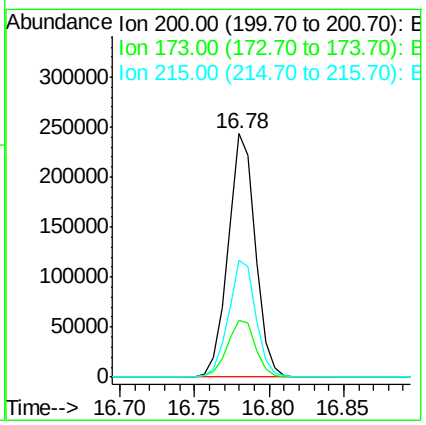


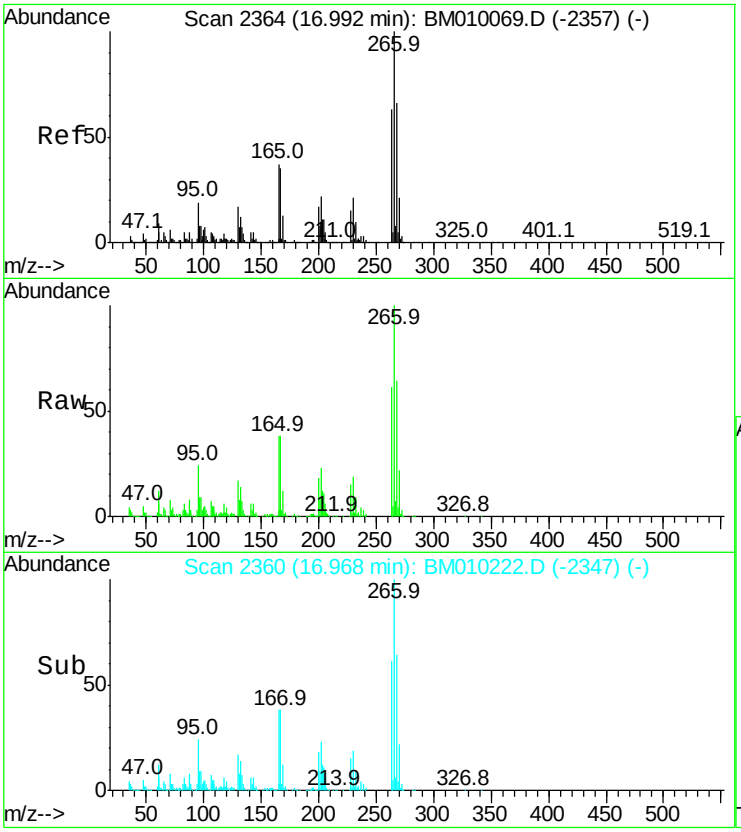


#68
Atrazine
Concen: 47.08 ng
RT: 16.78 min Scan# 2328
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:200 Resp: 312546

Ion	Ratio	Lower	Upper
200	100		
173	23.4	4.8	44.8
215	47.9	26.9	66.9



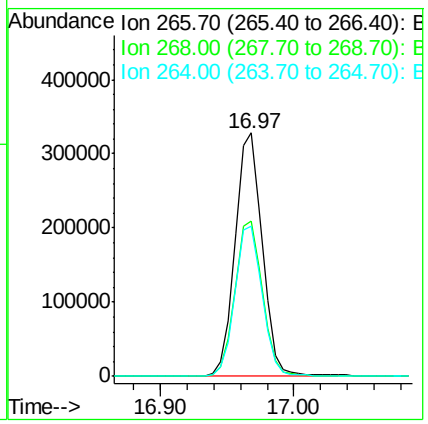


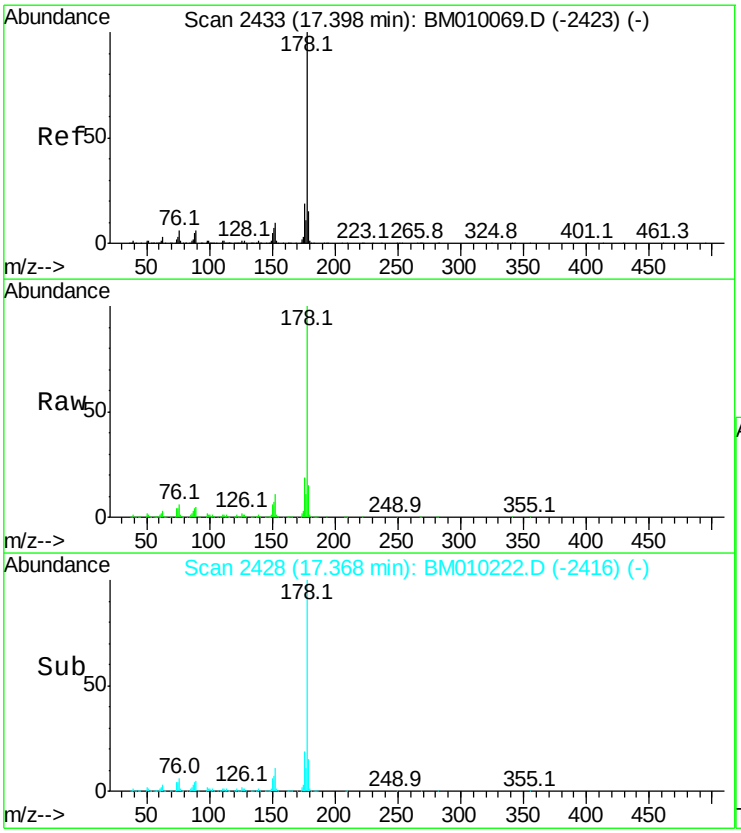
#69
Pentachlorophenol
Concen: 93.27 ng
RT: 16.97 min Scan# 2360
Delta R.T. -0.02 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 465494

Ion	Ratio	Lower	Upper
266	100		
268	63.6	52.0	78.0
264	61.5	49.0	73.4

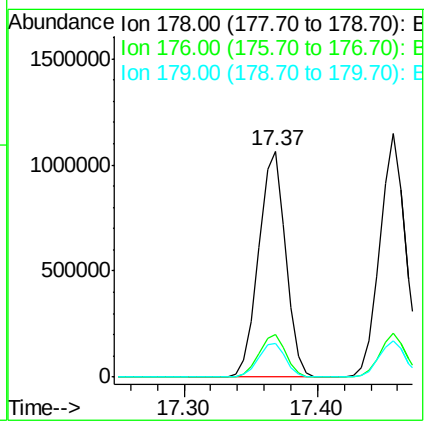


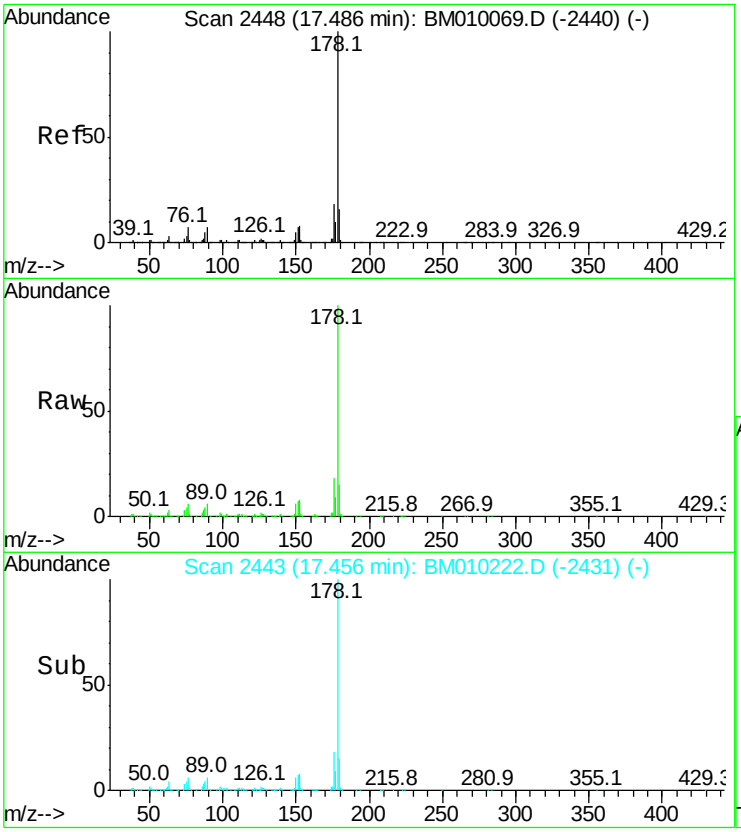


#70
Phenanthrene
Concen: 45.20 ng
RT: 17.37 min Scan# 2428
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:178 Resp: 1477639

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.1	12.1	18.1



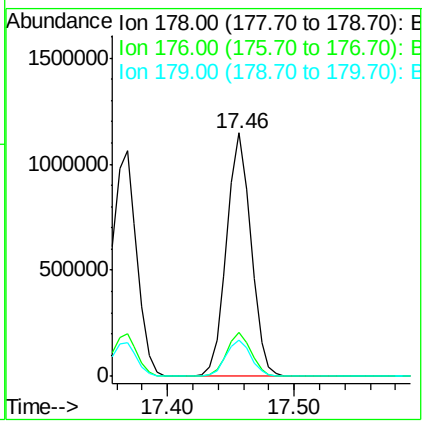


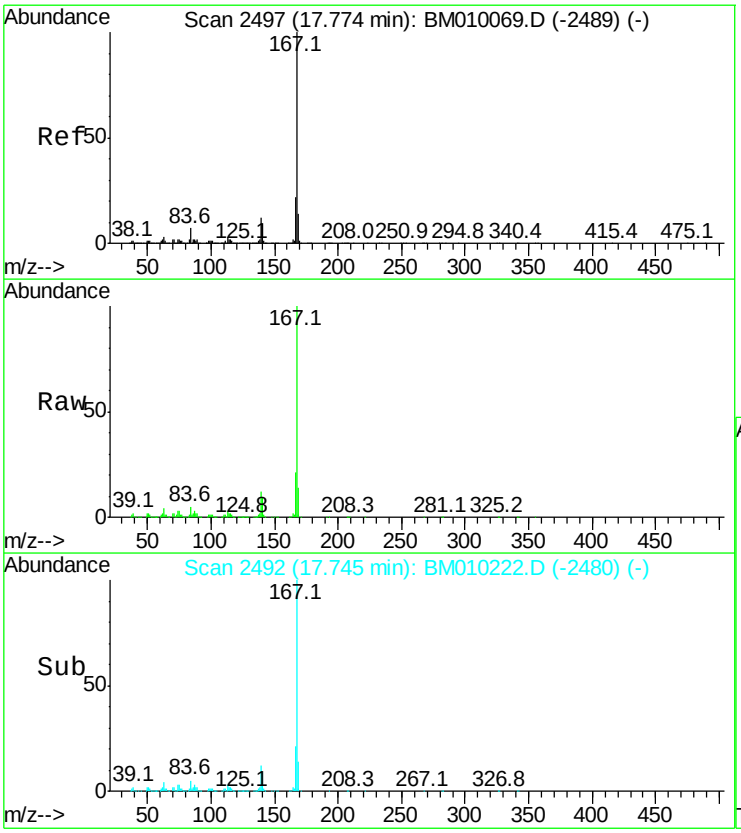
#71
Anthracene
Concen: 46.84 ng
RT: 17.46 min Scan# 2443
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1519552

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

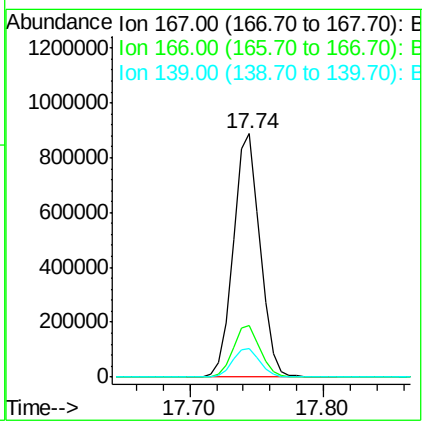


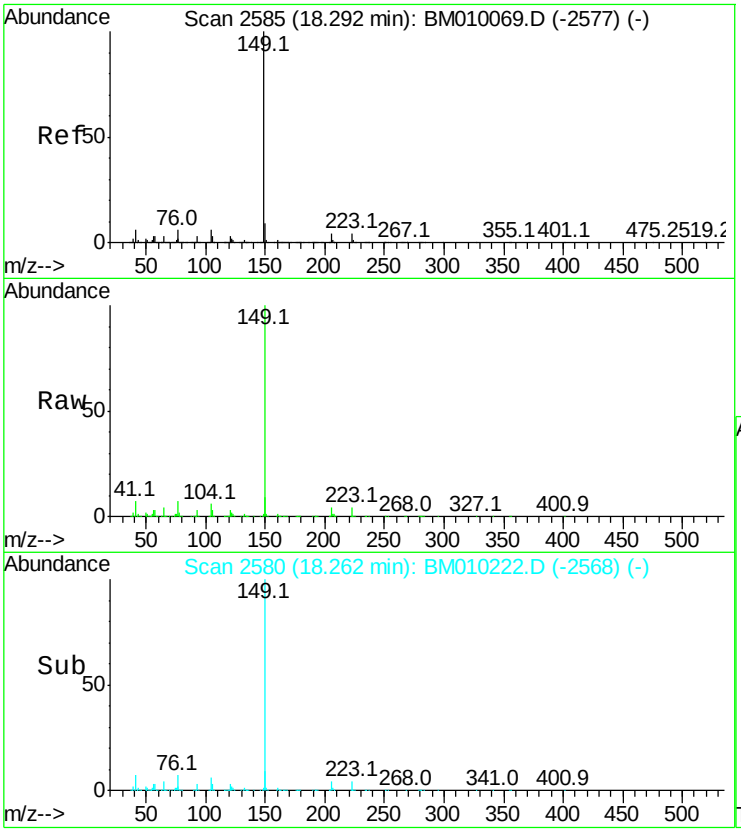


#72
Carbazole
Concen: 42.81 ng
RT: 17.74 min Scan# 2492
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:167 Resp: 1229602

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.2	25.8
139	11.8	10.8	16.2



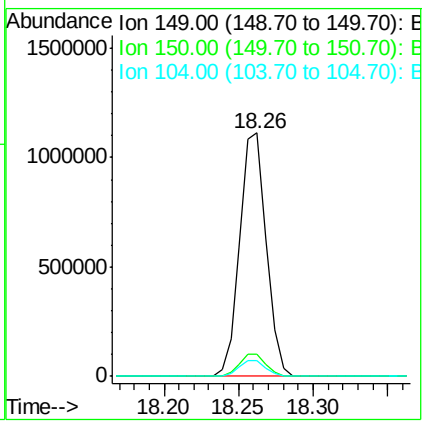


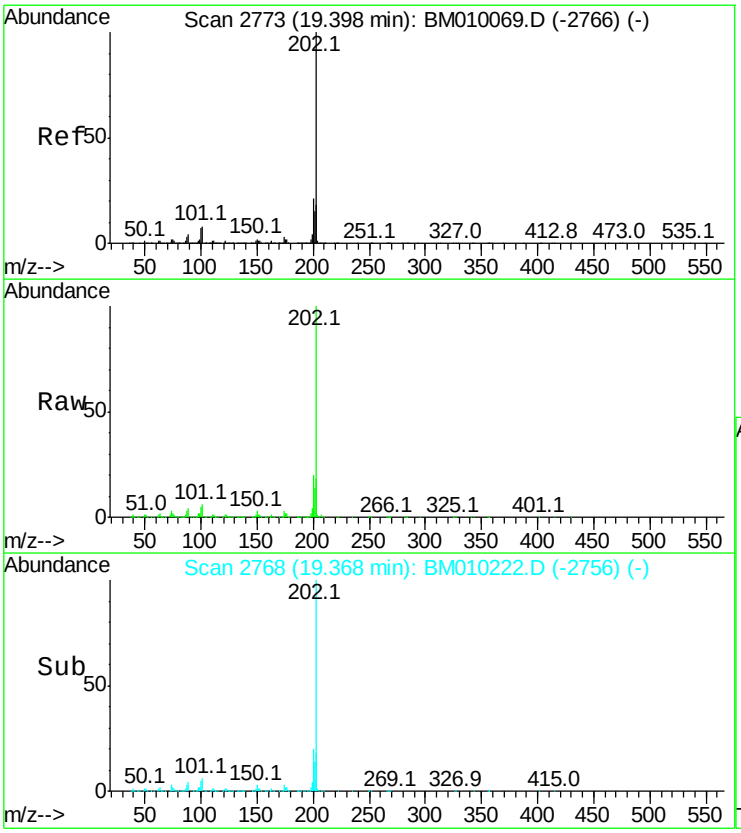
#73
Di-n-butylphthalate
Concen: 40.16 ng
RT: 18.26 min Scan# 2580
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1367529

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	6.3	3.7	5.5#

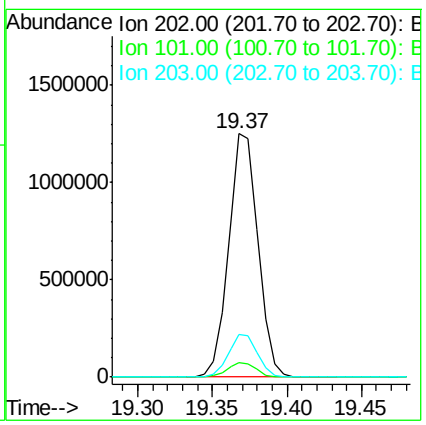


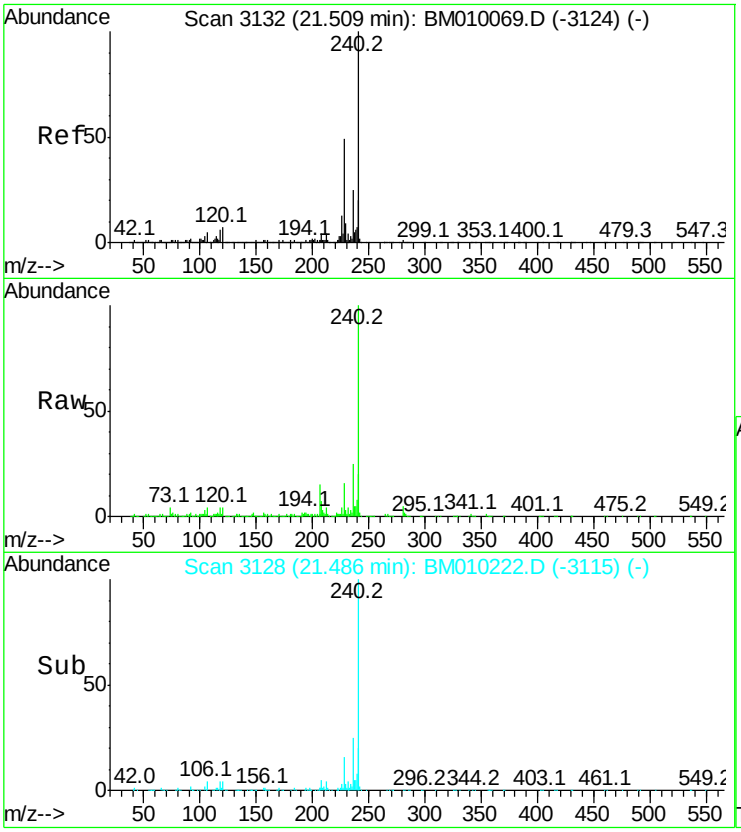


#74
Fluoranthene
Concen: 40.45 ng
RT: 19.37 min Scan# 2768
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:202 Resp: 1716769

Ion	Ratio	Lower	Upper
202	100		
101	6.0	0.0	28.7
203	17.5	0.0	37.2



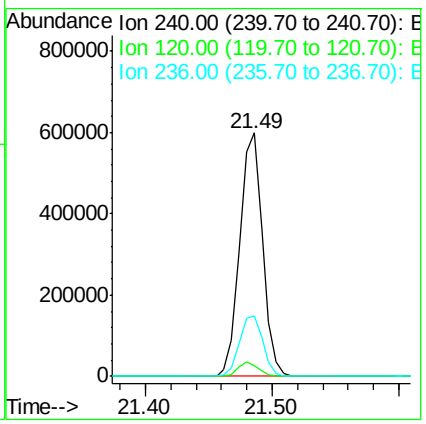


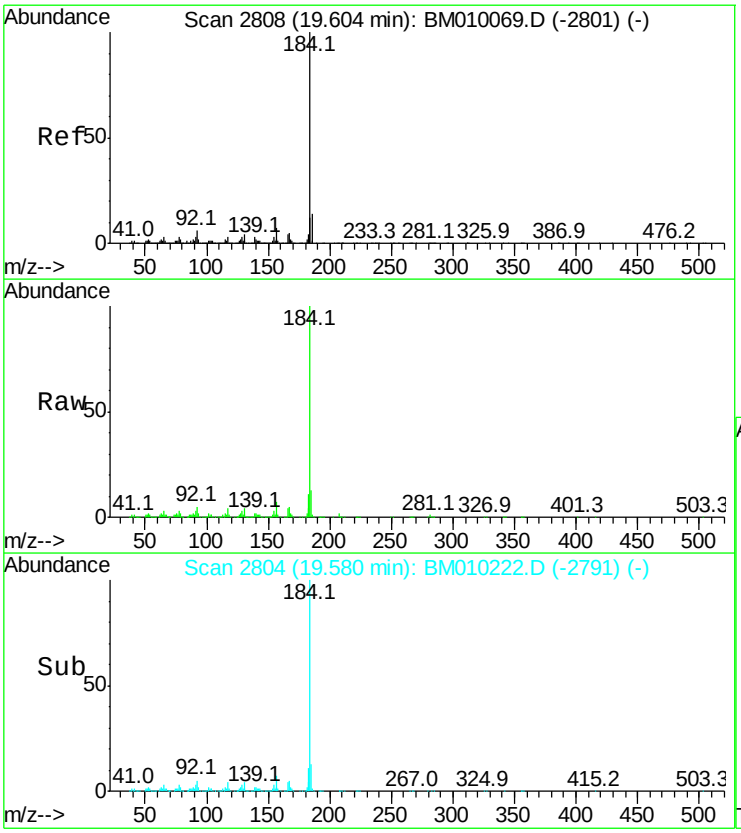
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.49 min Scan# 3128
Delta R.T. -0.02 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 744951

Ion	Ratio	Lower	Upper
240	100		
120	4.4	8.2	12.2#
236	25.1	20.0	30.0

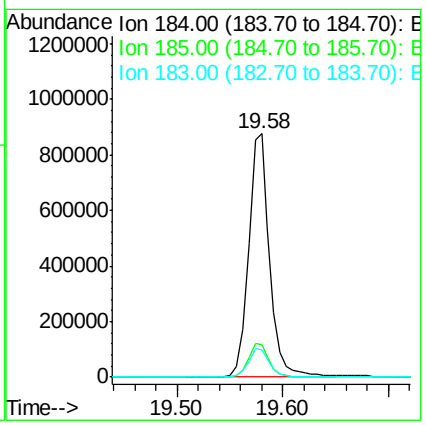


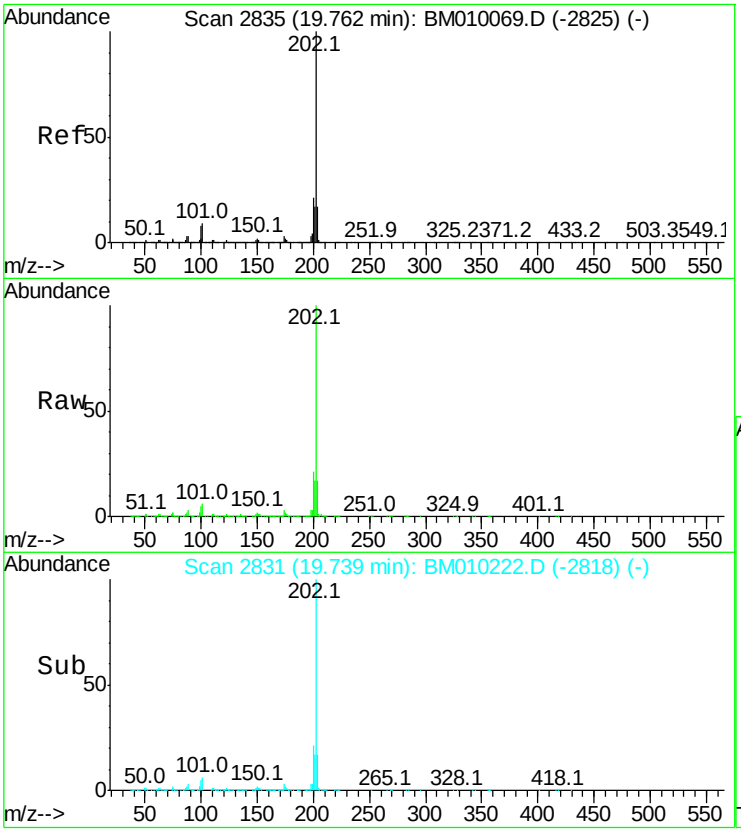


#76
Benzidine
Concen: 88.03 ng
RT: 19.58 min Scan# 2804
Delta R.T. -0.02 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:184 Resp: 1209563

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



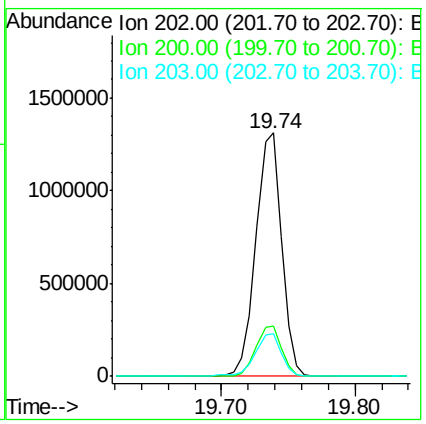


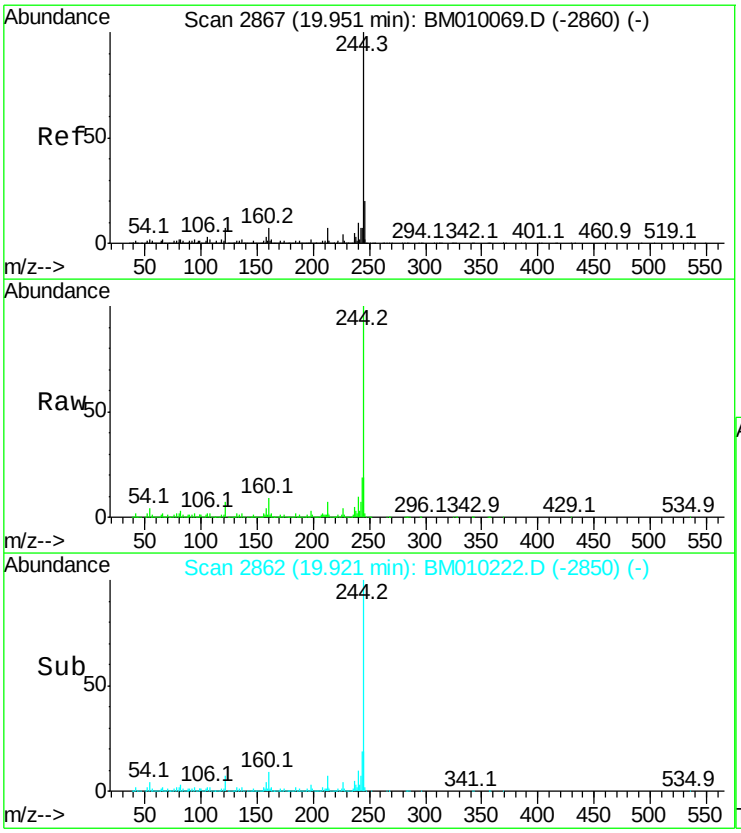
#77
Pyrene
Concen: 43.75 ng
RT: 19.74 min Scan# 2831
Delta R.T. -0.02 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1747235

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.9	25.3
203	17.3	14.1	21.1

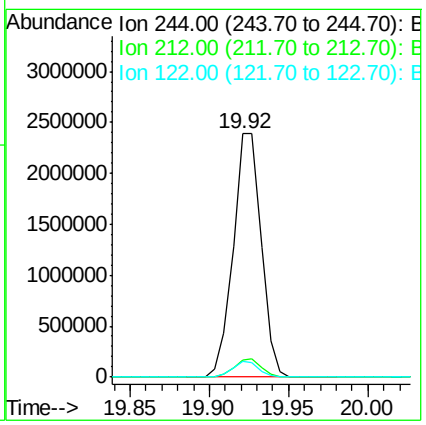


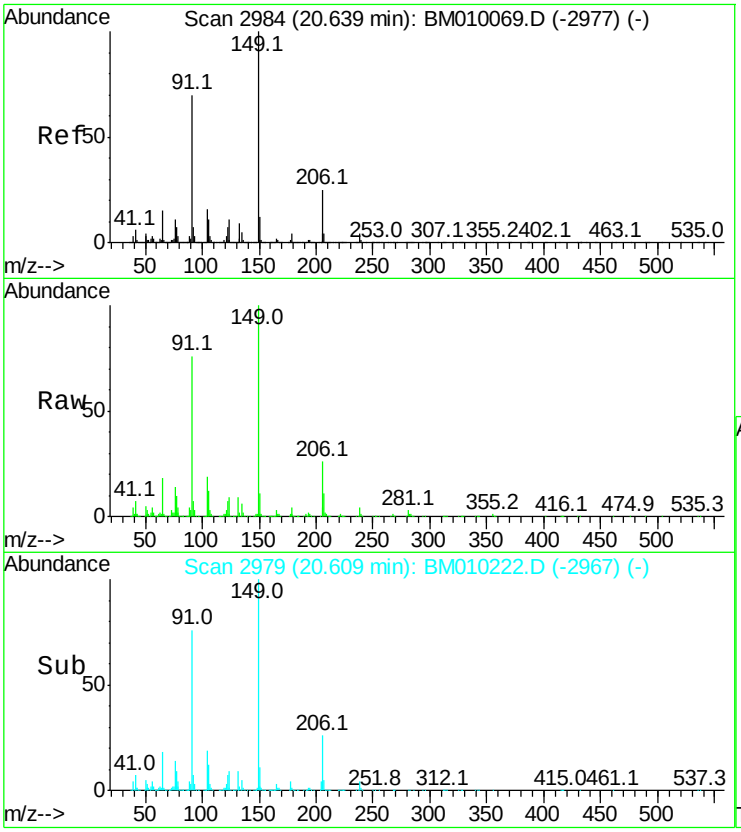


#78
Terphenyl-d14
Concen: 89.15 ng
RT: 19.92 min Scan# 2862
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:244 Resp: 2920923

Ion	Ratio	Lower	Upper
244	100		
212	7.2	4.9	7.3
122	6.6	6.2	9.4



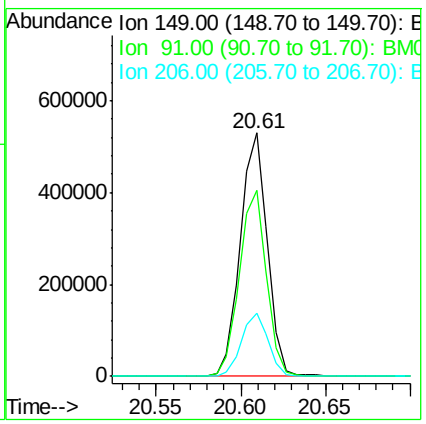


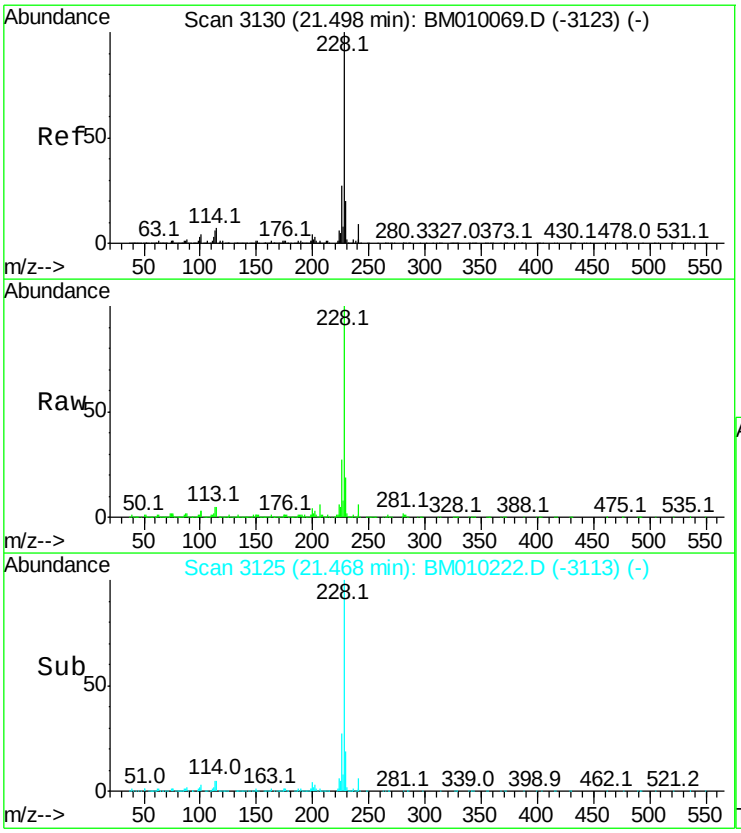
#79
Butylbenzylphthalate
Concen: 39.89 ng
RT: 20.61 min Scan# 2979
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 589772

Ion	Ratio	Lower	Upper
149	100		
91	76.3	50.1	75.1#
206	25.9	16.2	24.2#

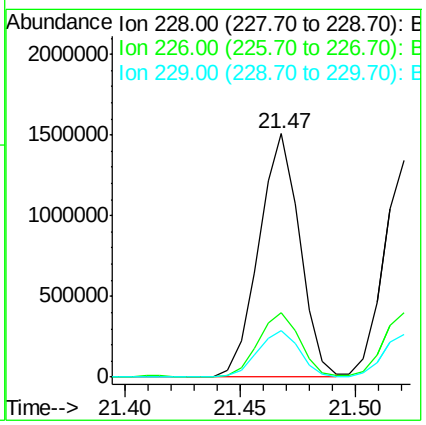


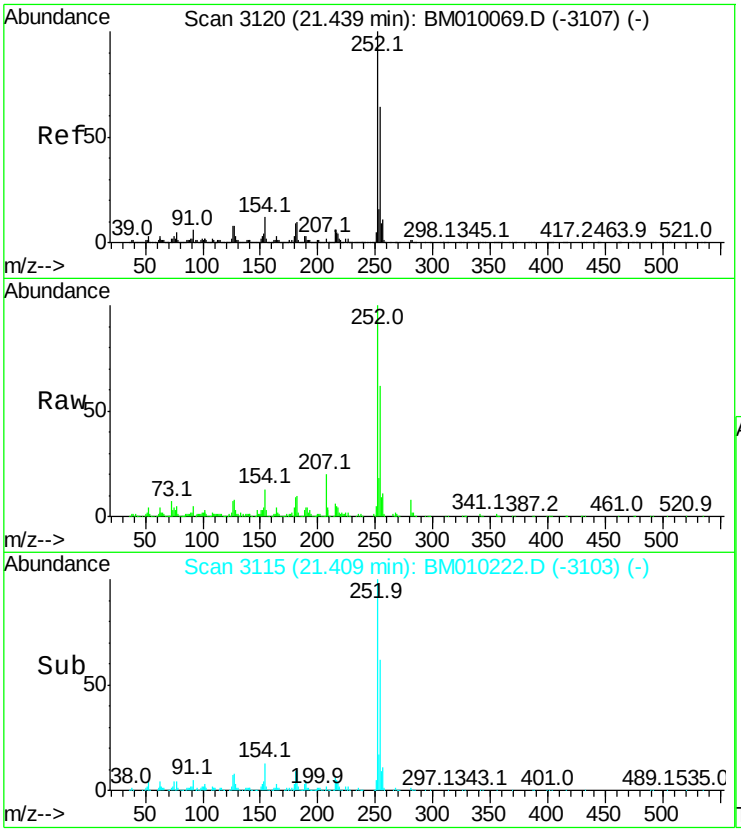


#80
Benzo(a)anthracene
Concen: 45.07 ng
RT: 21.47 min Scan# 3125
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:228 Resp: 1850300

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.7	32.5
229	19.2	16.0	24.0



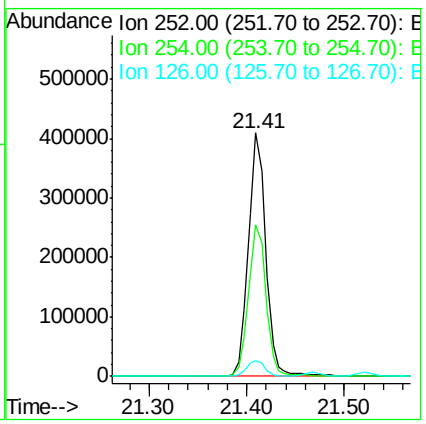


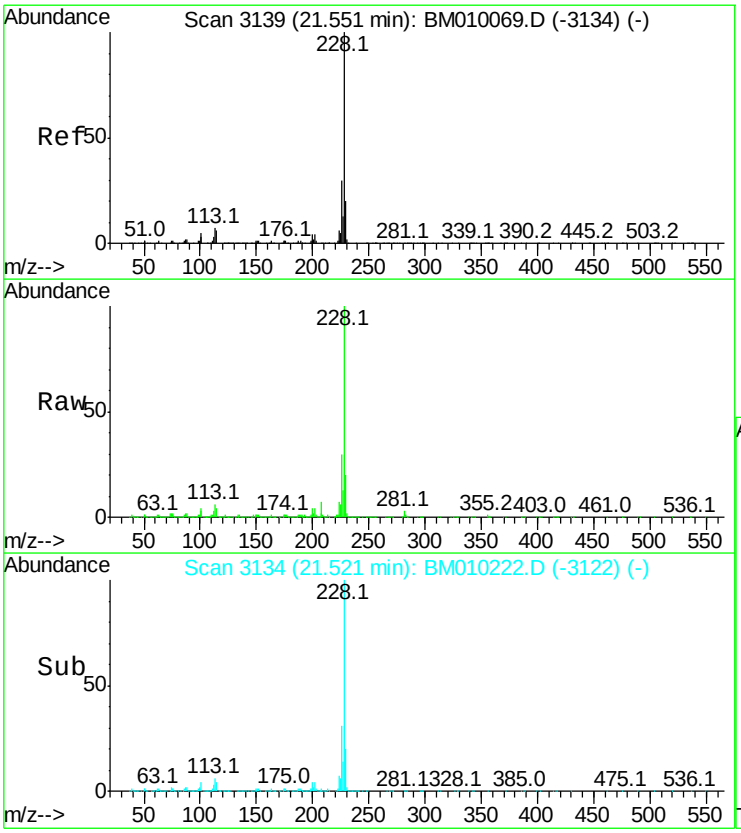
#81
3,3'-Dichlorobenzidine
Concen: 30.69 ng
RT: 21.41 min Scan# 3115
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 506806

Ion	Ratio	Lower	Upper
252	100		
254	62.4	51.9	77.9
126	6.7	9.8	14.8#

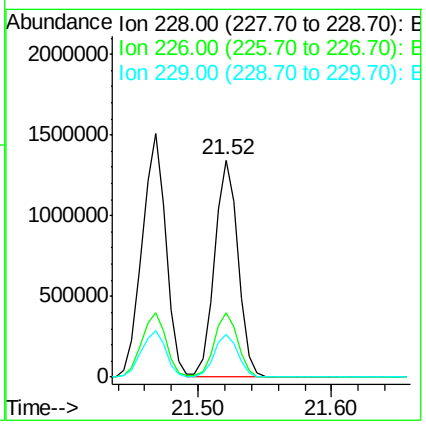


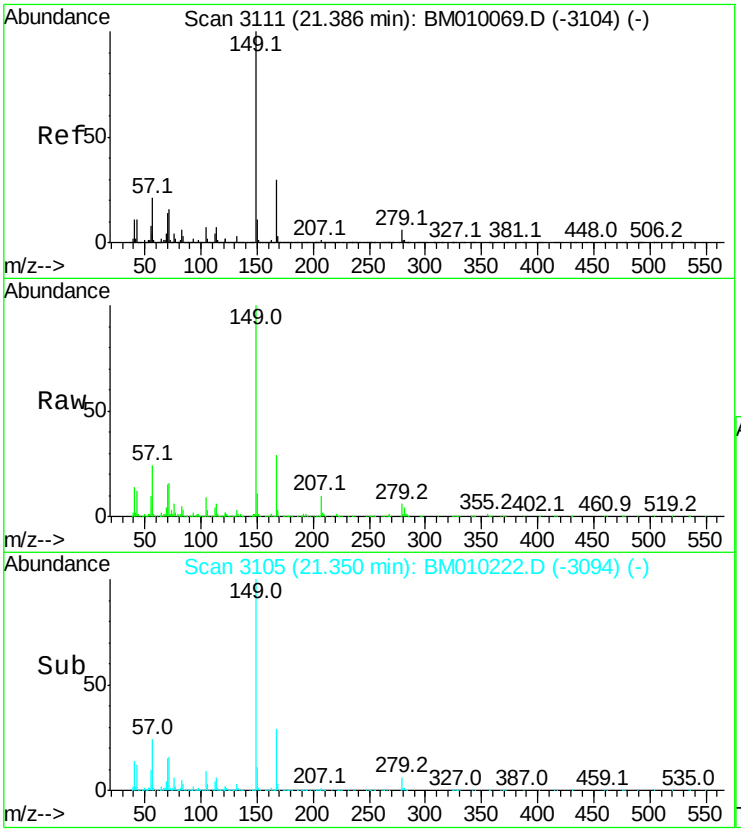


#82
Chrysene
Concen: 42.75 ng
RT: 21.52 min Scan# 3134
Delta R.T. -0.03 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:228 Resp: 1664537

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.1	36.1
229	20.0	15.5	23.3



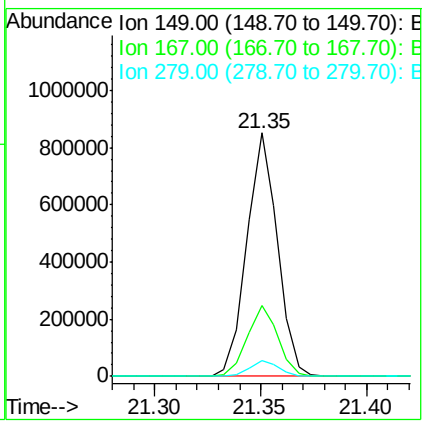


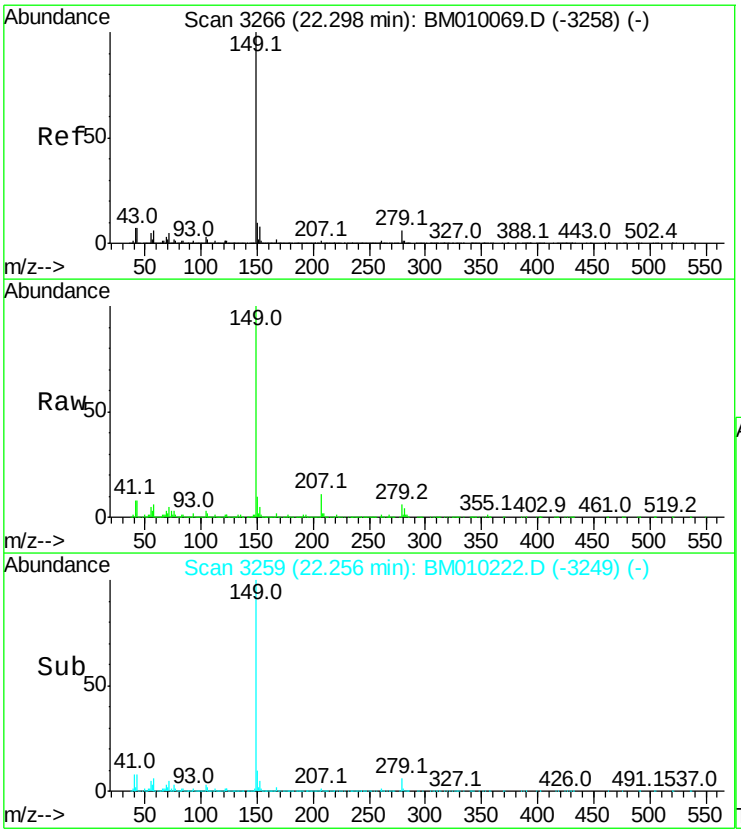
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.56 ng
RT: 21.35 min Scan# 3105
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 852575

Ion	Ratio	Lower	Upper
149	100		
167	29.1	22.4	33.6
279	6.2	3.4	5.0#

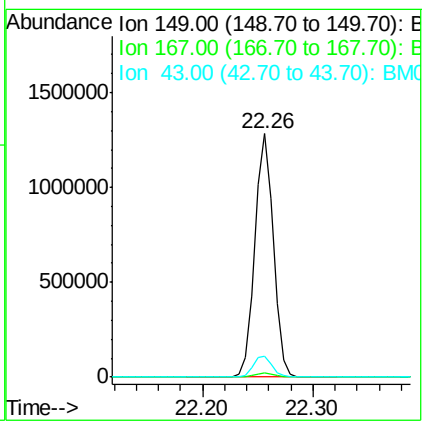


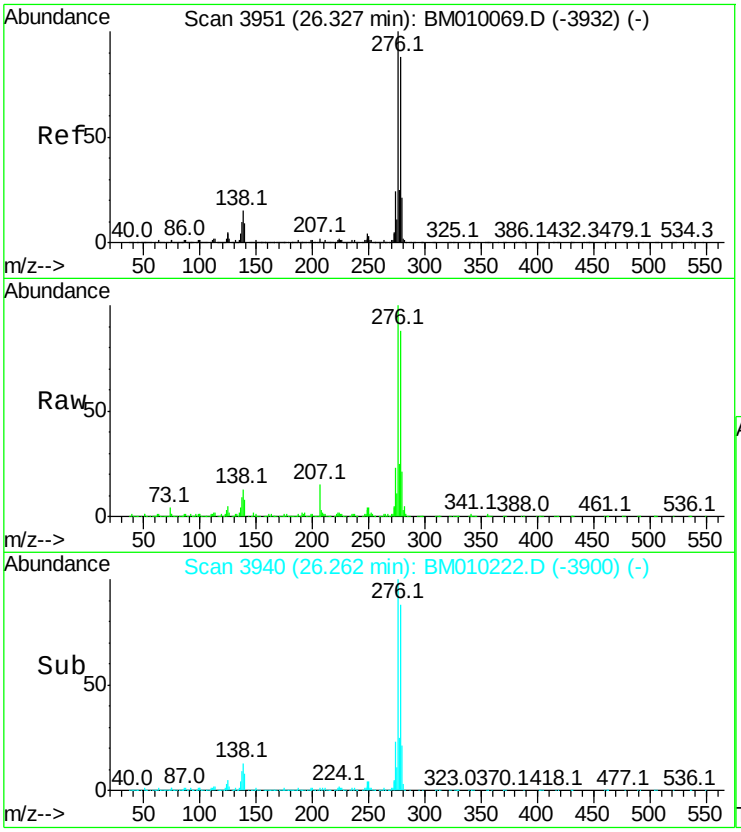


#84
Di-n-octyl phthalate
Concen: 38.23 ng
RT: 22.26 min Scan# 3259
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:149 Resp: 1513199

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	8.6	7.3	10.9



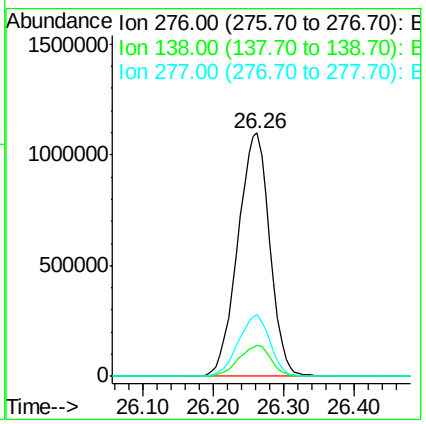


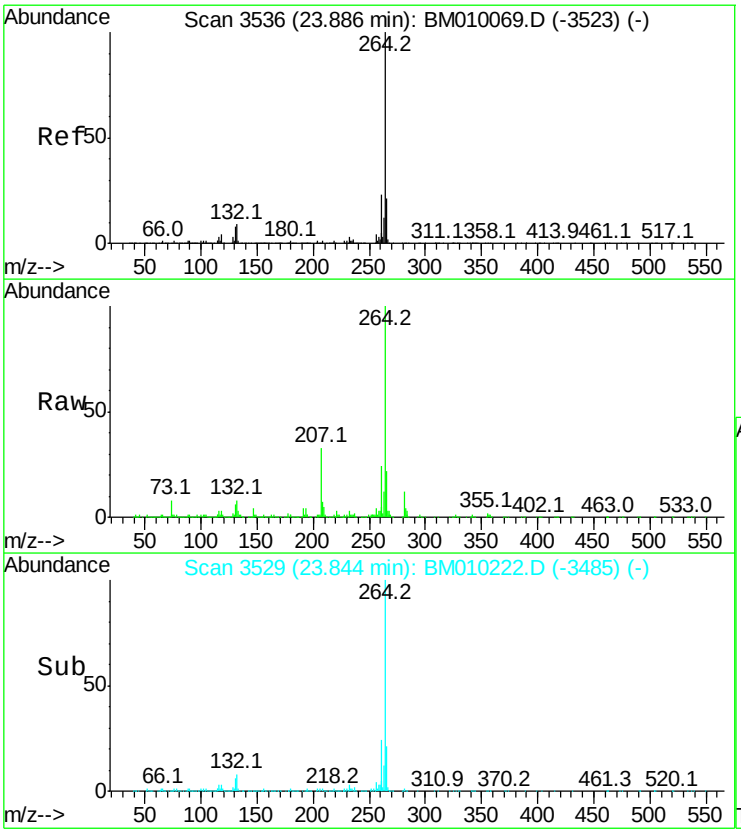
#85
Indeno(1,2,3-cd)pyrene
Concen: 60.56 ng
RT: 26.26 min Scan# 3940
Delta R.T. -0.06 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 3458255

Ion	Ratio	Lower	Upper
276	100		
138	12.9	0.0	0.0#
277	25.2	0.0	0.0#

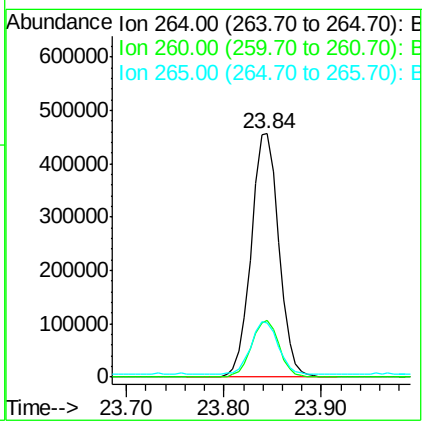


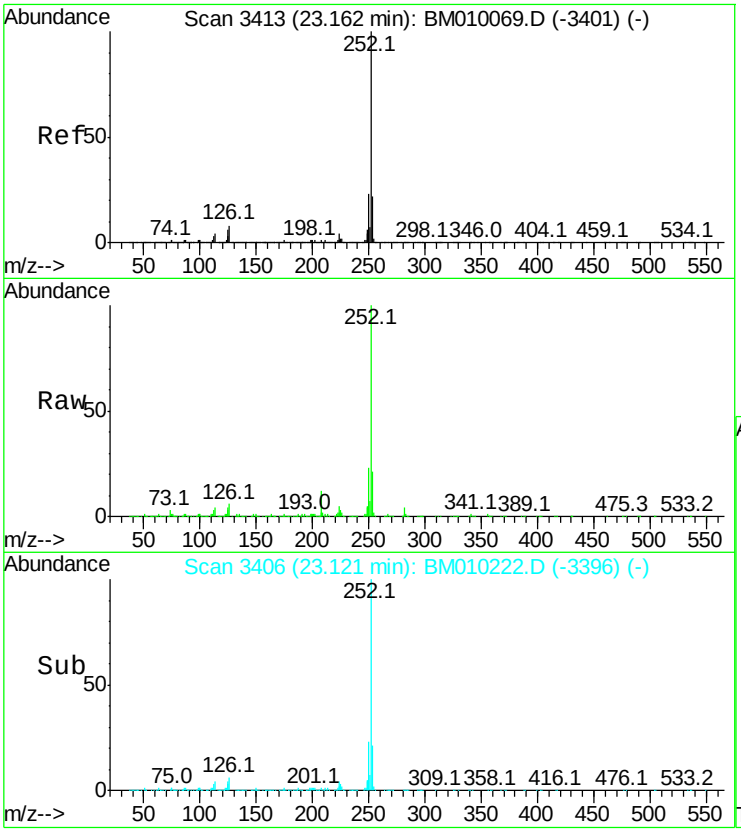


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.84 min Scan# 3529
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:264 Resp: 908556

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.6	27.8
265	22.3	17.3	25.9



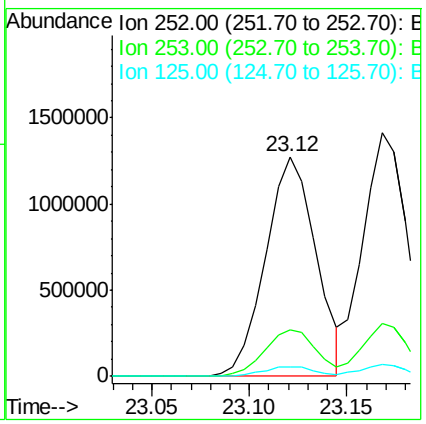


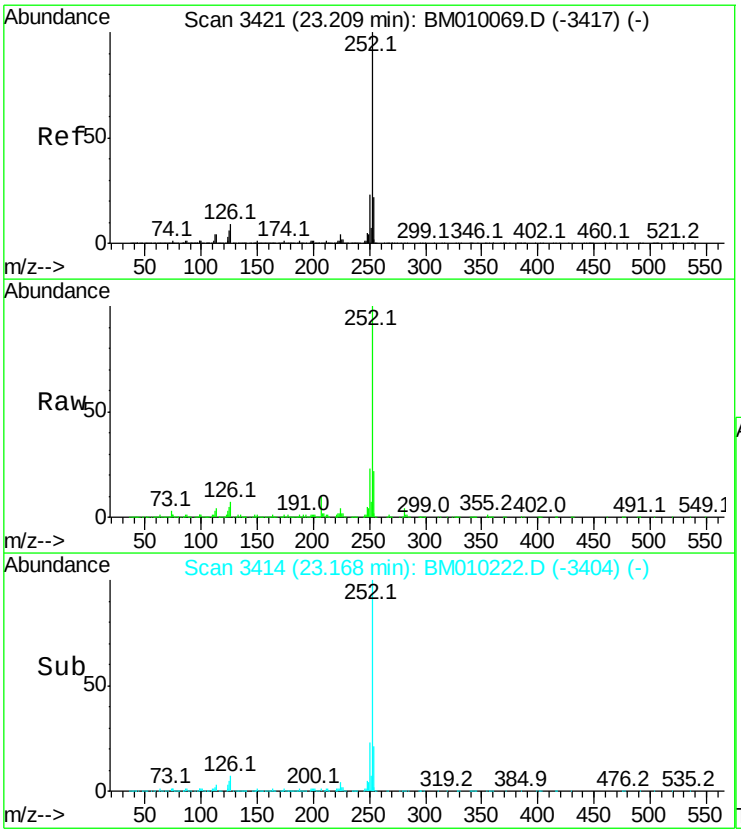
#87
Benzo(b)fluoranthene
Concen: 42.83 ng
RT: 23.12 min Scan# 3406
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2277222

Ion	Ratio	Lower	Upper
252	100		
253	21.3	18.0	27.0
125	4.5	9.9	14.9#

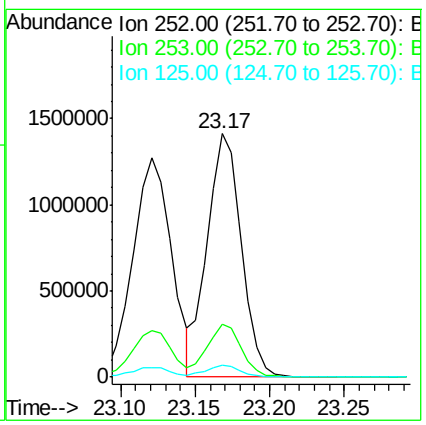


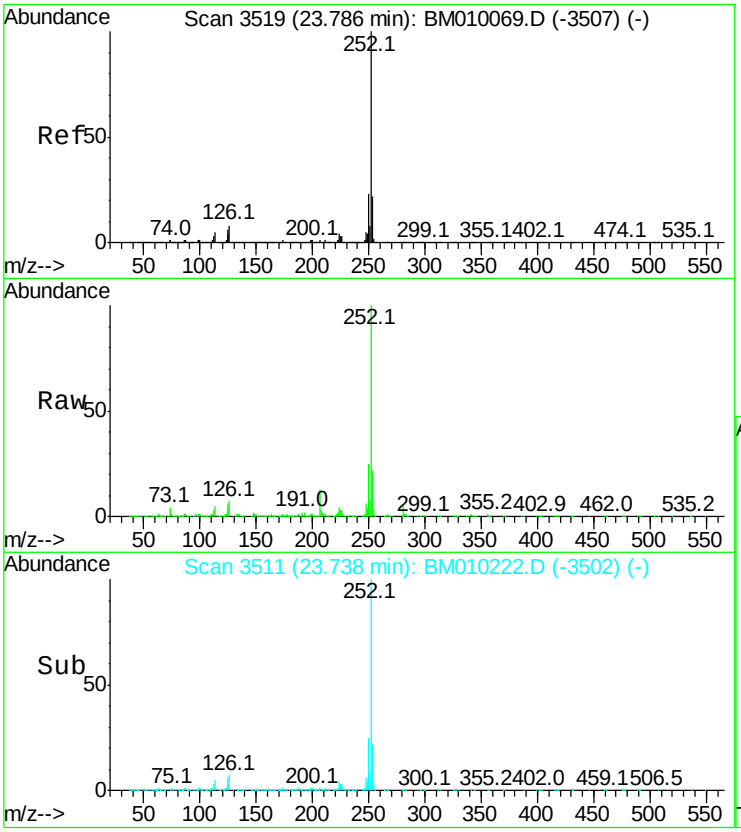


#88
Benzo(k)fluoranthene
Concen: 43.09 ng
RT: 23.17 min Scan# 3414
Delta R.T. -0.04 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:252 Resp: 2244855

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	5.0	8.1	12.1#



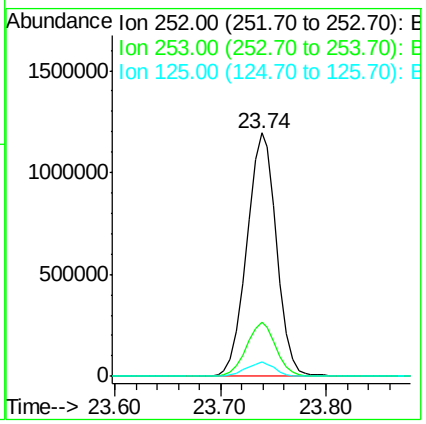


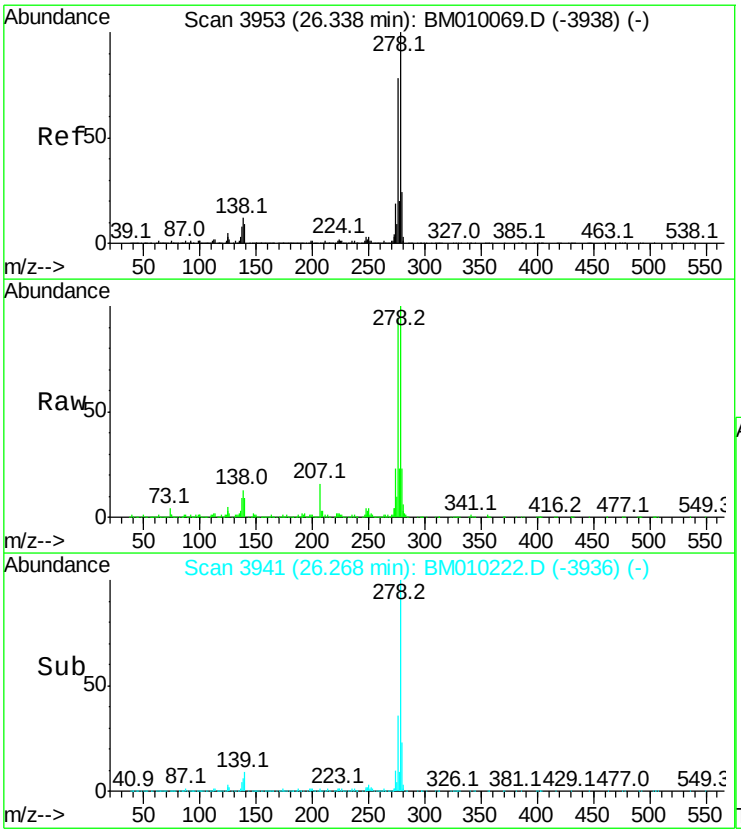
#89
Benzo(a)pyrene
Concen: 45.86 ng
RT: 23.74 min Scan# 3511
Delta R.T. -0.05 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2323888

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	5.8	7.4	11.2#

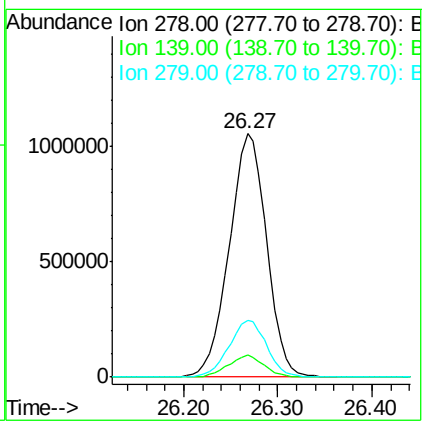


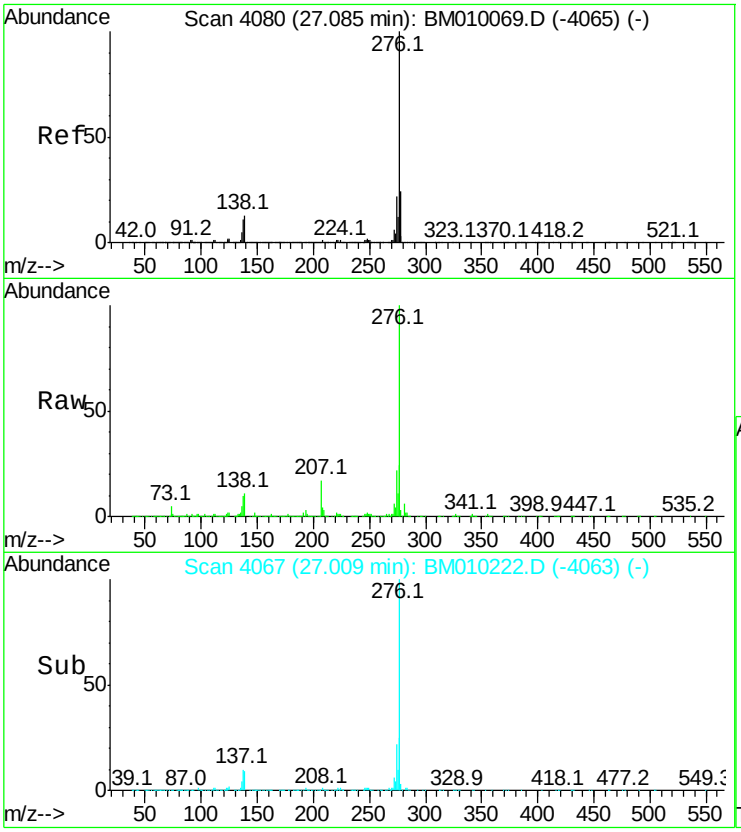


#90
Dibenzo(a,h)anthracene
Concen: 50.90 ng
RT: 26.27 min Scan# 3941
Delta R.T. -0.07 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Tgt Ion:278 Resp: 2883728

Ion	Ratio	Lower	Upper
278	100		
139	9.1	13.4	20.0#
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 51.30 ng
RT: 27.01 min Scan# 4067
Delta R.T. -0.08 min
Lab File: BM010222.D
Acq: 25 May 2017 18:08

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 2848275

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.5	27.7
138	10.9	19.0	28.6#