Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052417\
Data File : BM010185.D
Acq On : 24 May 2017 17:50
Operator : SJ/MA
Sample : I3290-05MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 25 05:27:48 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	131176	20.00	ng		-0.02
21) Naphthalene-d8	10.76	136	442946	20.00	ng		-0.03
38) Acenaphthene-d10	14.59	164	282040	20.00	ng		-0.02
63) Phenanthrene-d10	17.33	188	694852	20.00	ng		-0.02
75) Chrysene-d12	21.49	240	1107780	20.00	ng		-0.02
86) Perylene-d12	23.84	264	1191225	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	882101	121.44	ng		-0.02
7) Phenol-d6	7.14	99	999111	106.89	ng		-0.03
23) Nitrobenzene-d5	9.14	82	785184	95.64	ng		-0.03
41) 2,4,6-Tribromophenol	16.07	330	581999	135.87	ng		-0.02
44) 2-Fluorobiphenyl	13.20	172	1960347	89.35	ng		-0.03
78) Terphenyl-d14	19.93	244	3572194	73.32	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.44	88	123205	36.91	ng	#	100
3) Pyridine	3.86	79	260680	29.18	ng		90
4) n-Nitrosodimethylamine	3.76	42	154601	47.84	ng	#	75
6) Aniline	7.30	93	322398	27.84	ng		94
8) 2-Chlorophenol	7.52	128	294462	37.26	ng		93
9) Benzaldehyde	7.12	77	90416	15.54	ng		86
10) Phenol	7.16	94	336248	34.14	ng		91
11) bis(2-Chloroethyl)ether	7.39	93	280214	38.16	ng		94
12) 1,3-Dichlorobenzene	7.83	146	346942	34.55	ng	#	91
13) 1,4-Dichlorobenzene	7.99	146	351413	34.06	ng		95
14) 1,2-Dichlorobenzene	8.30	146	342403	34.58	ng		96
15) Benzyl Alcohol	8.21	79	288858	40.85	ng	#	87
16) 2,2'-oxybis(1-Chloropropan	8.47	45	225104	31.18	ng		78
17) 2-Methylphenol	8.41	107	245396	35.01	ng	#	83
18) Hexachloroethane	9.02	117	118814	35.53	ng	#	69
19) n-Nitroso-di-n-propylamine	8.76	70	248977	37.74	ng		95
20) 3+4-Methylphenols	8.74	107	320151	33.82	ng		89
22) Acetophenone	8.79	105	461894	40.68	ng	#	96
24) Nitrobenzene	9.18	77	387196	45.78	ng		95
25) Isophorone	9.69	82	607385	42.81	ng	#	93
26) 2-Nitrophenol	9.88	139	147297	41.32	ng	#	53
27) 2,4-Dimethylphenol	9.93	122	247529	38.45	ng	#	78
28) bis(2-Chloroethoxy)methane	10.17	93	340874	37.86	ng		99
29) 2,4-Dichlorophenol	10.41	162	311223	41.99	ng		93
30) 1,2,4-Trichlorobenzene	10.61	180	379803	39.61	ng		98
31) Naphthalene	10.81	128	892359	37.66	ng		99
32) Benzoic acid	10.07	122	151934	34.63	ng		90
33) 4-Chloroaniline	10.96	127	101706	11.14	ng	#	81
34) Hexachlorobutadiene	11.06	225	262191	40.99	ng		98
35) Caprolactam	11.76	113	59917	28.17	ng	#	86
36) 4-Chloro-3-methylphenol	12.06	107	302614	37.70	ng		84
37) 2-Methylnaphthalene	12.41	142	674734	39.55	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.76	216	443421	40.88	ng	#	100
40) Hexachlorocyclopentadiene	12.73	237	611699	97.68	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052417\
Data File : BM010185.D
Acq On : 24 May 2017 17:50
Operator : SJ/MA
Sample : I3290-05MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 25 05:27:48 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	273379	42.79	ng		98
43) 2,4,5-Trichlorophenol	13.10	196	298070	42.23	ng	#	92
45) 1,1'-Biphenyl	13.42	154	904330	38.99	ng		99
46) 2-Chloronaphthalene	13.46	162	724303	38.57	ng		96
47) 2-Nitroaniline	13.70	65	213272	44.17	ng	#	79
48) Acenaphthylene	14.31	152	1103321	39.73	ng		100
49) Dimethylphthalate	14.05	163	936953	37.24	ng	#	99
50) 2,6-Dinitrotoluene	14.18	165	198912	41.64	ng	#	84
51) Acenaphthene	14.65	154	680538	39.43	ng		98
52) 3-Nitroaniline	14.53	138	144583	32.56	ng	#	66
53) 2,4-Dinitrophenol	14.72	184	256401	80.72	ng	#	88
54) Dibenzofuran	14.98	168	1149802	42.36	ng		96
55) 4-Nitrophenol	14.84	139	267221	74.78	ng	#	34
56) 2,4-Dinitrotoluene	14.96	165	278284	41.17	ng		87
57) Fluorene	15.63	166	943923	39.99	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.20	232	284212	47.27	ng	#	100
59) Diethylphthalate	15.40	149	892617	37.53	ng		97
60) 4-Chlorophenyl-phenylether	15.62	204	530008	39.99	ng		97
61) 4-Nitroaniline	15.70	138	157488	34.94	ng	#	27
62) Azobenzene	15.91	77	889399	50.85	ng		89
64) 4,6-Dinitro-2-methylphenol	15.71	198	172644	40.67	ng		85
65) n-Nitrosodiphenylamine	15.85	169	786006	37.74	ng		98
66) 4-Bromophenyl-phenylether	16.52	248	357666	40.21	ng		96
67) Hexachlorobenzene	16.61	284	399528	36.97	ng		95
68) Atrazine	16.79	200	162223	20.55	ng		96
69) Pentachlorophenol	16.97	266	492589	82.99	ng		98
70) Phenanthrene	17.37	178	1548659	39.84	ng		100
71) Anthracene	17.46	178	1581958	41.00	ng		99
72) Carbazole	17.74	167	1319813	38.64	ng		99
73) Di-n-butylphthalate	18.27	149	1505841	37.18	ng	#	97
74) Fluoranthene	19.37	202	2054473	40.70	ng		97
76) Benzidine	19.58	184	175097	8.57	ng		97
77) Pyrene	19.74	202	2108460	35.50	ng		100
79) Butylbenzylphthalate	20.62	149	757509	34.45	ng	#	87
80) Benzo(a)anthracene	21.47	228	2436016	39.90	ng		99
81) 3,3'-Dichlorobenzidine	21.42	252	354671	14.44	ng	#	97
82) Chrysene	21.53	228	2187582	37.78	ng		100
83) Bis(2-ethylhexyl)phthalate	21.36	149	1132556	34.45	ng	#	97
84) Di-n-octyl phthalate	22.26	149	2101485	35.70	ng		98
85) Indeno(1,2,3-cd)pyrene	26.27	276	3750972	44.17	ng	#	100
87) Benzo(b)fluoranthene	23.13	252	2874424	41.23	ng	#	93
88) Benzo(k)fluoranthene	23.17	252	2792791	40.89	ng	#	96
89) Benzo(a)pyrene	23.74	252	2775467	41.78	ng	#	96
90) Dibenzo(a,h)anthracene	26.27	278	3160300	42.54	ng	#	92
91) Benzo(g,h,i)perylene	27.02	276	3057400	42.00	ng	#	86

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

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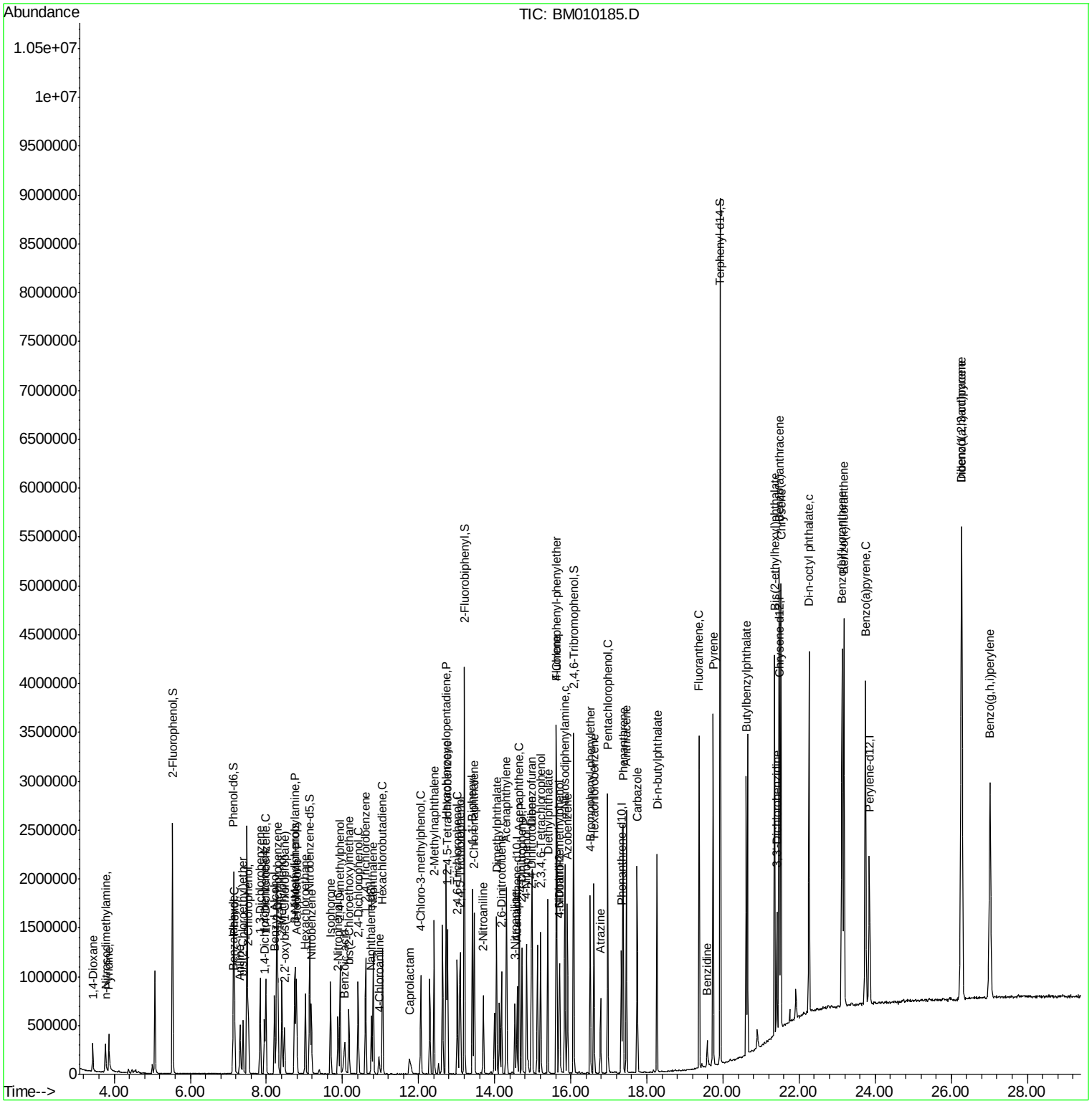
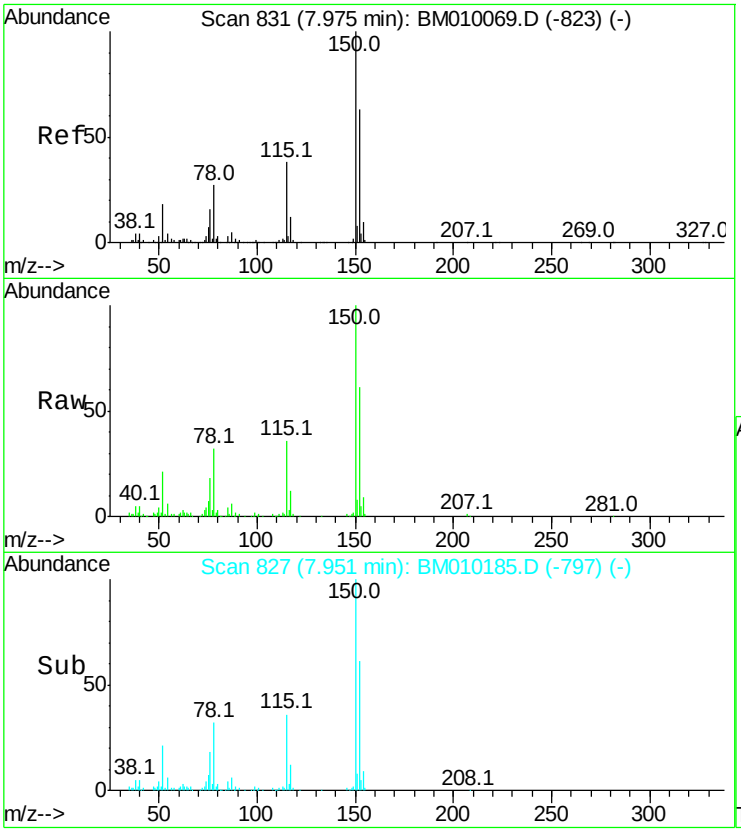
Data Path : Z:\HPCHEM1\BNA M\DATA\BM052417\
Data File : BM010185.D
Acq On : 24 May 2017 17:50
Operator : SJ/MA
Sample : I3290-05MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 25 05:27:48 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



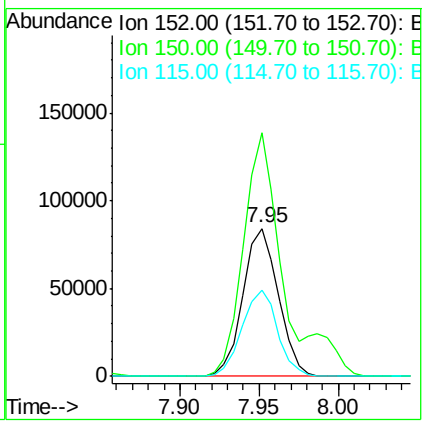


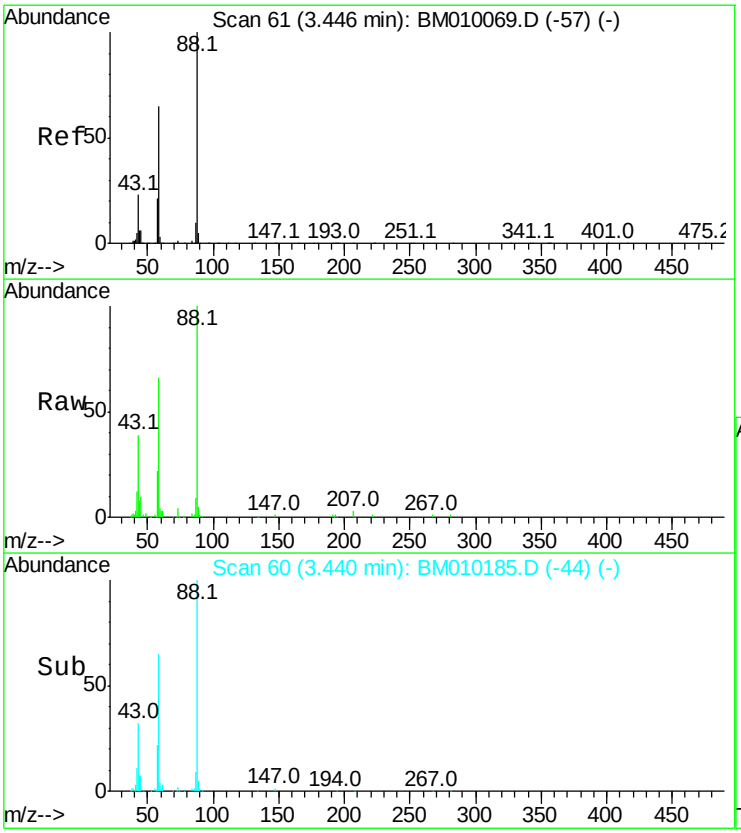
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.95 min Scan# 827
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 131176

Ion	Ratio	Lower	Upper
152	100		
150	164.3	119.5	179.3
115	58.3	43.0	64.4

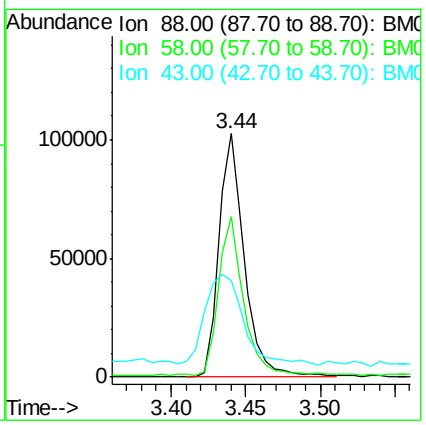


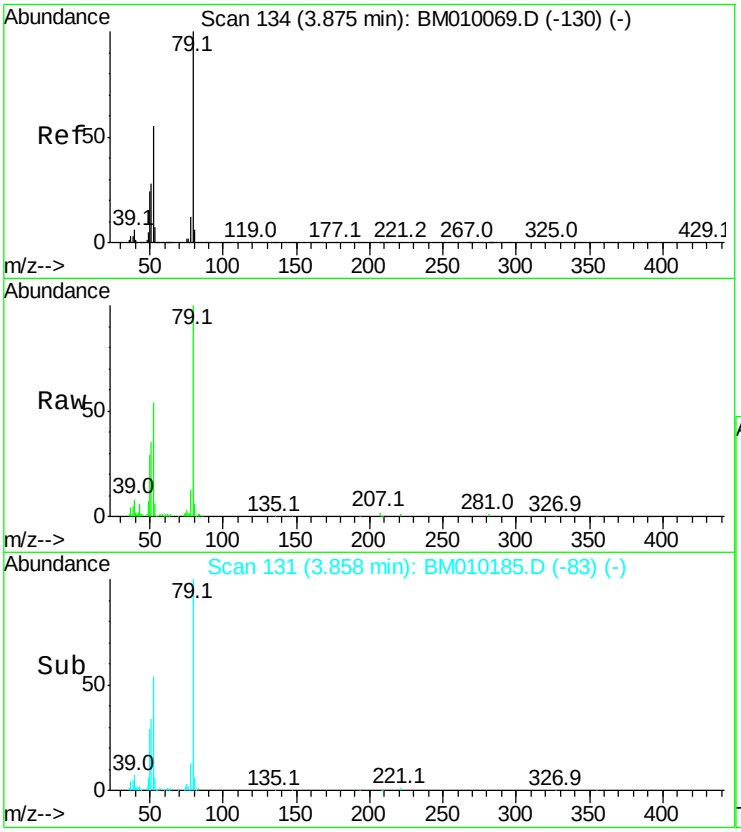


#2
1,4-Dioxane
Concen: 36.91 ng
RT: 3.44 min Scan# 60
Delta R.T. -0.01 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion: 88 Resp: 123205

Ion	Ratio	Lower	Upper
88	100		
58	63.4	0.0	0.0#
43	56.0	0.0	0.0#



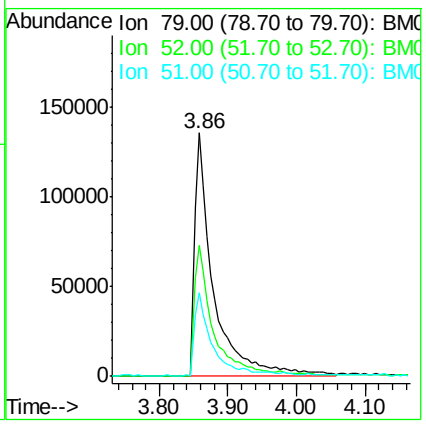


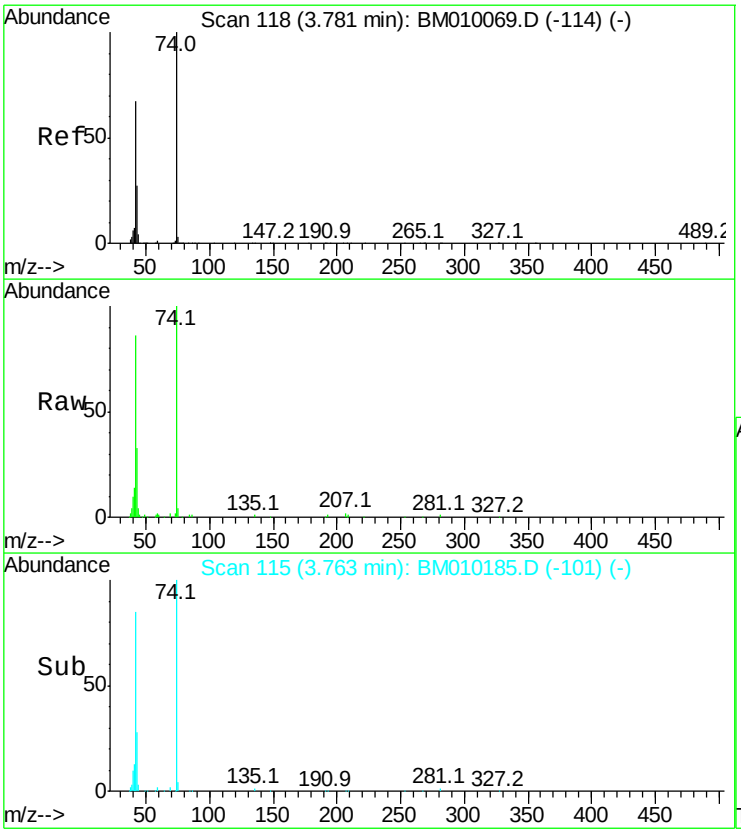
#3
Pyridine
Concen: 29.18 ng
RT: 3.86 min Scan# 131
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 260680

Ion	Ratio	Lower	Upper
79	100		
52	53.5	51.1	76.7
51	34.6	26.1	39.1

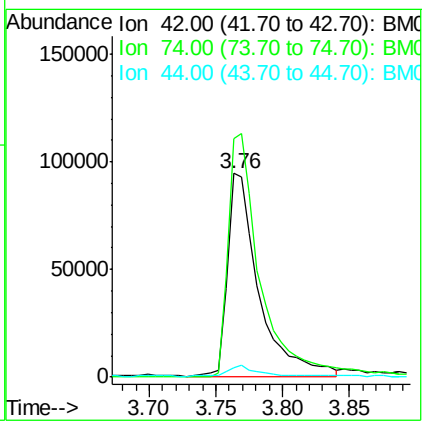


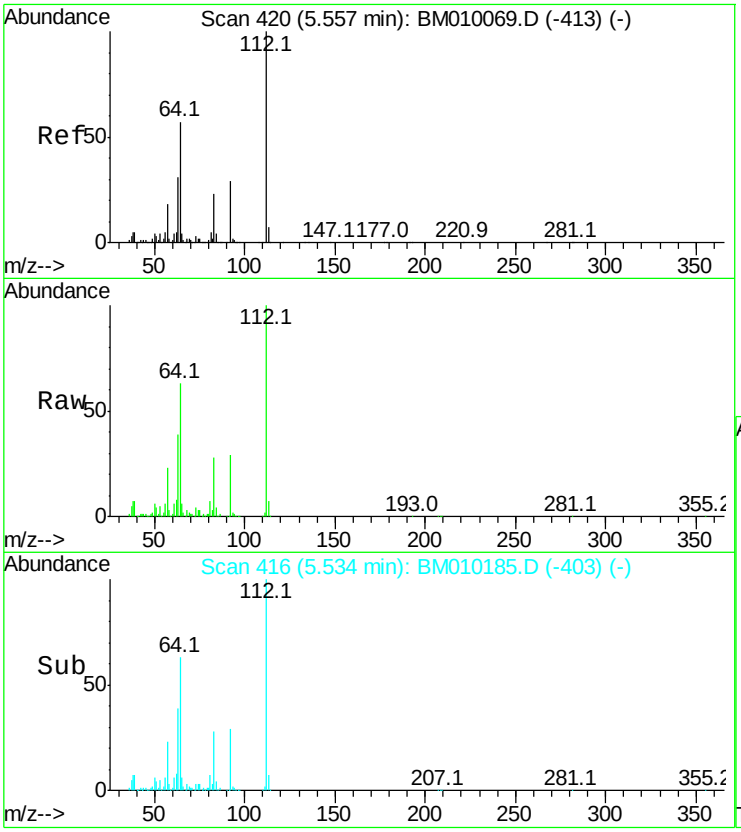


#4
n-Nitrosodimethylamine
Concen: 47.84 ng
RT: 3.76 min Scan# 115
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion: 42 Resp: 154601

Ion	Ratio	Lower	Upper
42	100		
74	116.9	119.3	178.9#
44	4.5	5.4	8.2#



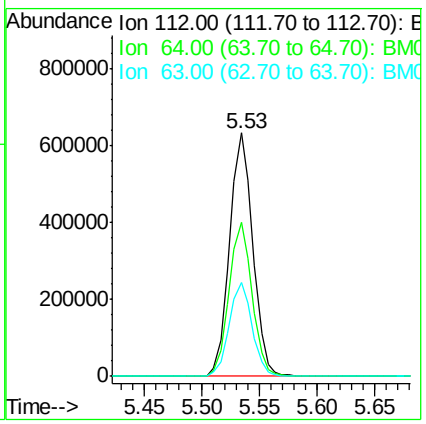


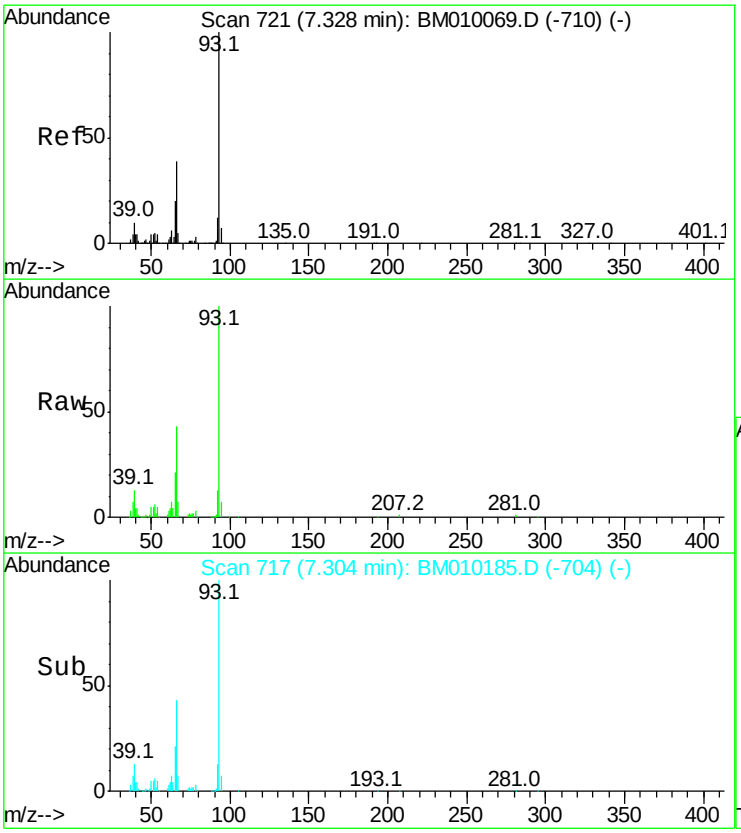
#5
2-Fluorophenol
Concen: 121.44 ng
RT: 5.53 min Scan# 416
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 882101

Ion	Ratio	Lower	Upper
112	100		
64	63.4	38.6	57.8#
63	38.8	19.3	28.9#

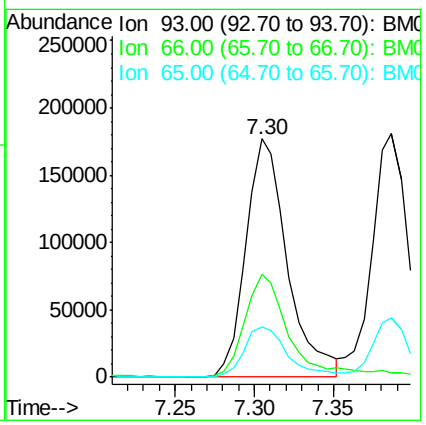


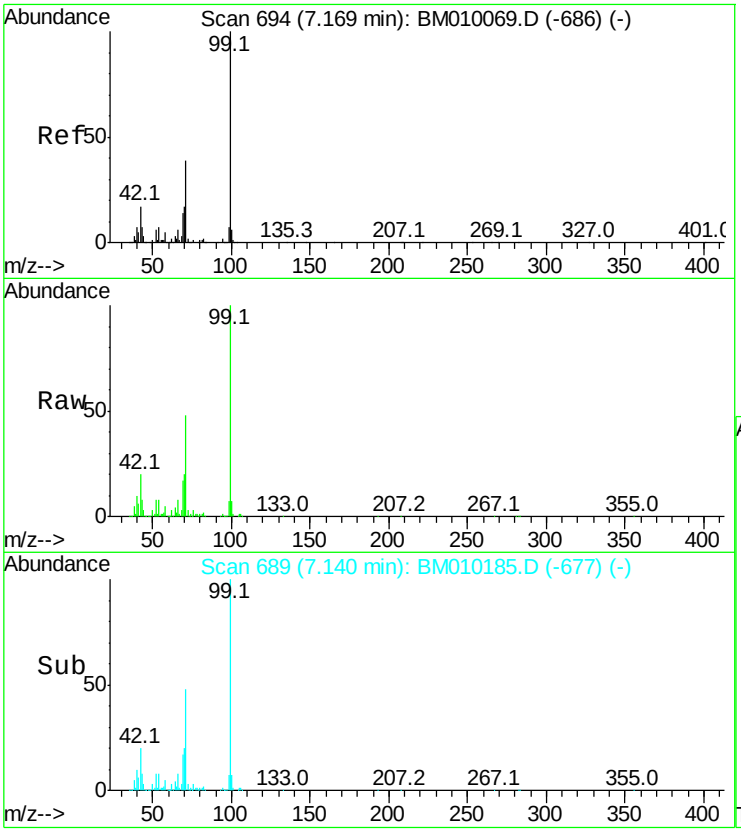


#6
Aniline
Concen: 27.84 ng
RT: 7.30 min Scan# 717
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion: 93 Resp: 322398

Ion	Ratio	Lower	Upper
93	100		
66	43.0	30.8	46.2
65	21.1	16.0	24.0



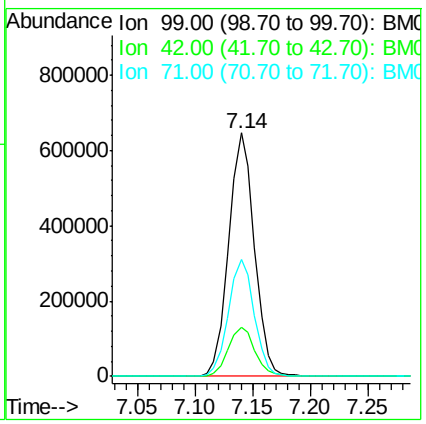


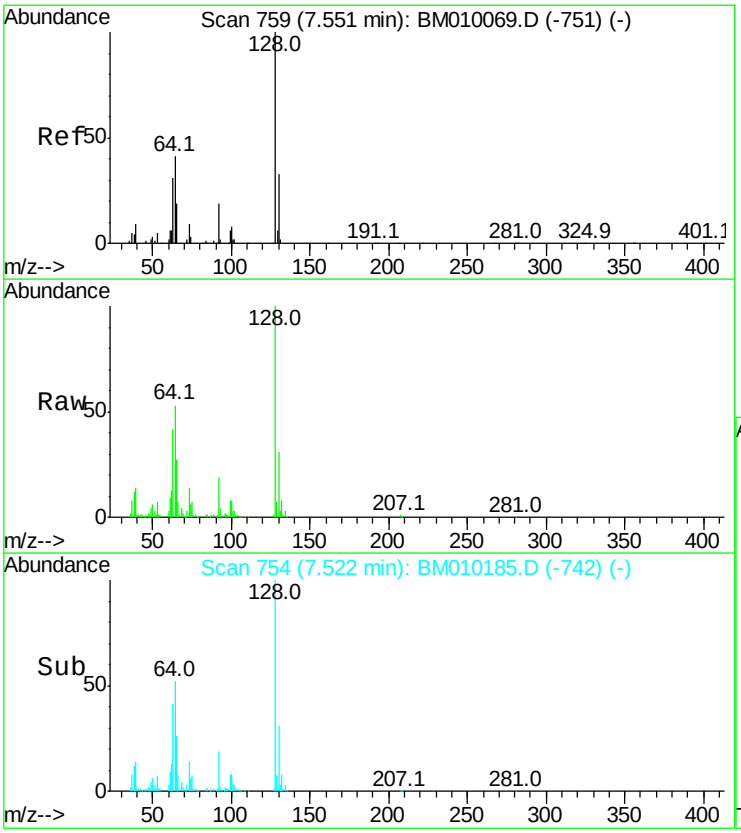
#7
Phenol-d6
Concen: 106.89 ng
RT: 7.14 min Scan# 689
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 999111

Ion	Ratio	Lower	Upper
99	100		
42	20.4	11.0	16.4#
71	47.9	23.4	35.2#

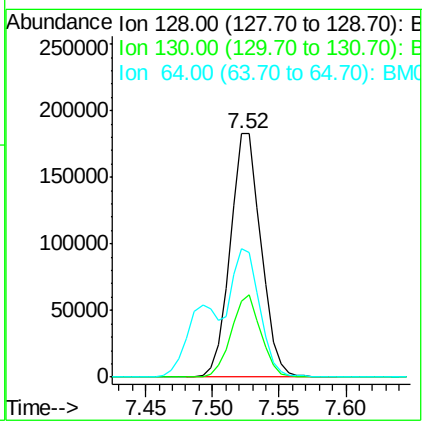


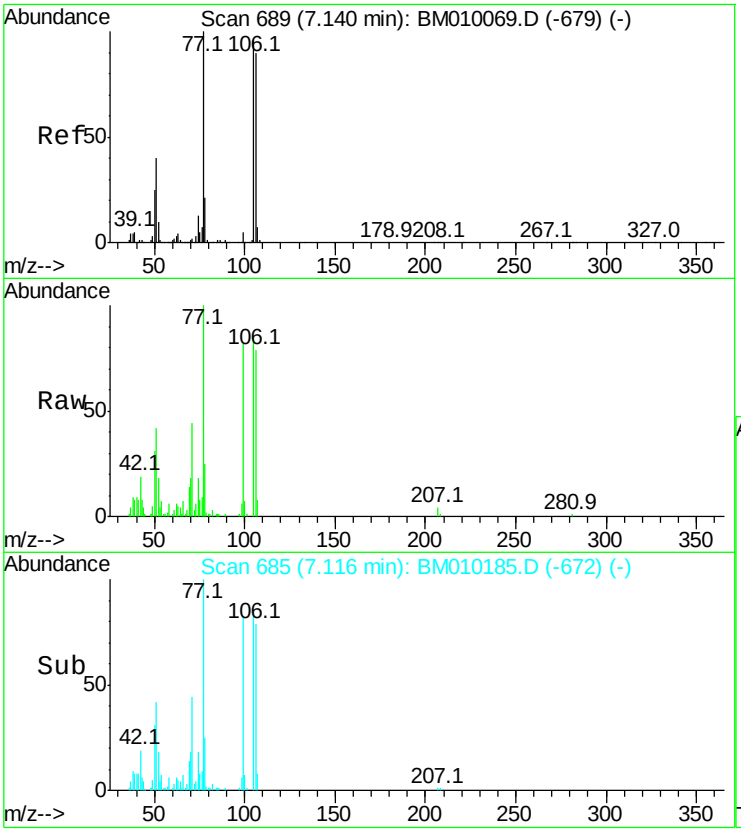


#8
2-Chlorophenol
Concen: 37.26 ng
RT: 7.52 min Scan# 754
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:128 Resp: 294462

Ion	Ratio	Lower	Upper
128	100		
130	31.2	12.0	52.0
64	52.6	24.9	64.9

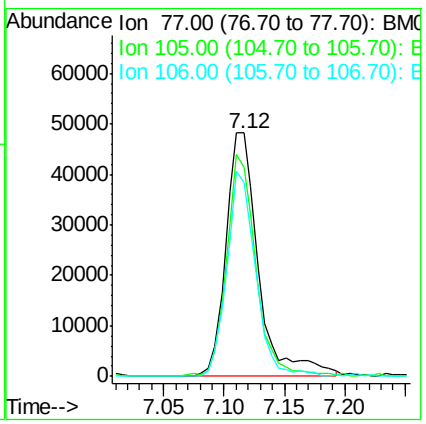




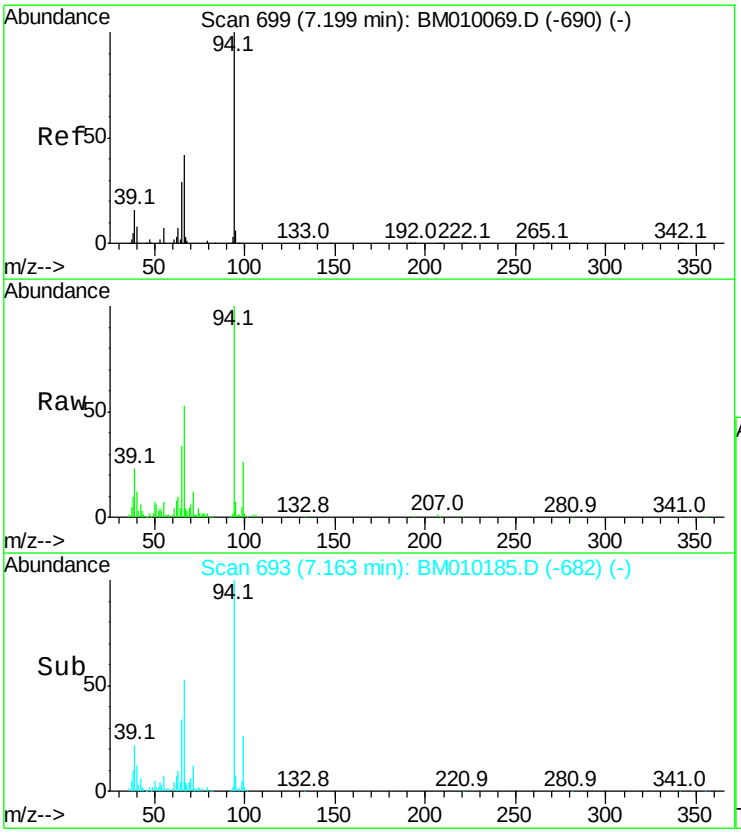
#9
Benzaldehyde
Concen: 15.54 ng
RT: 7.12 min Scan# 685
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion: 77 Resp: 90416

Ion	Ratio	Lower	Upper
77	100		
105	86.1	78.8	118.8
106	79.5	73.7	113.7



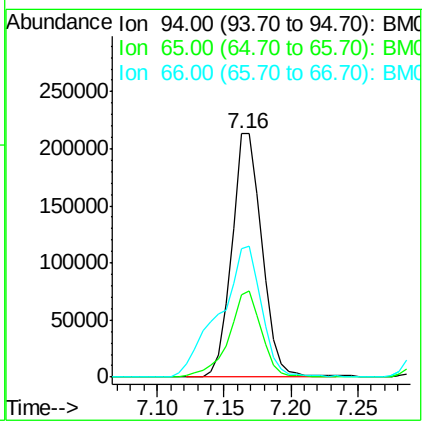
Instrument :
BNA_M
ClientSampleId :

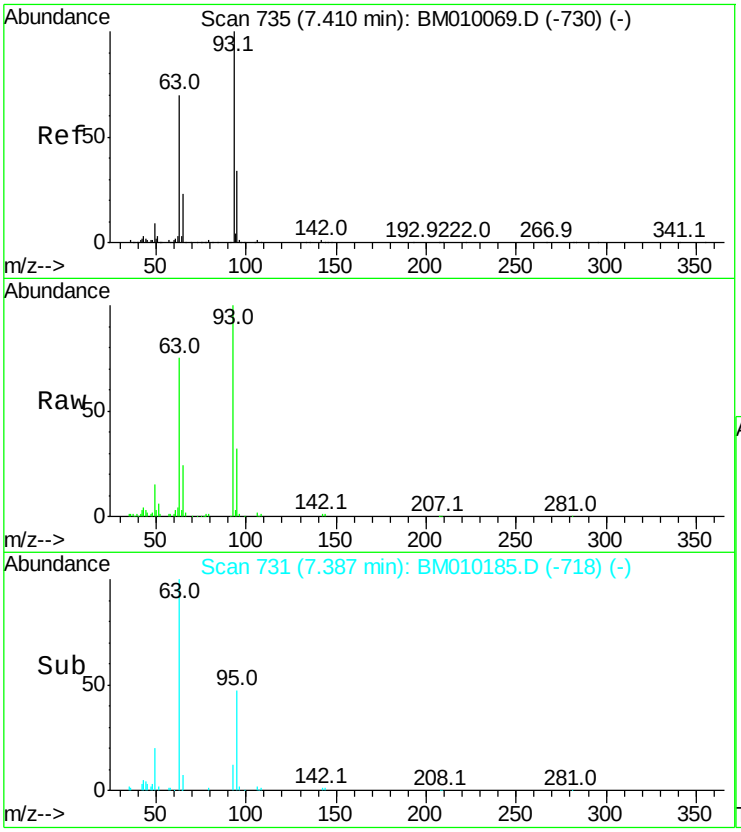


#10
Phenol
Concen: 34.14 ng
RT: 7.16 min Scan# 693
Delta R.T. -0.04 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion: 94 Resp: 336248

Ion	Ratio	Lower	Upper
94	100		
65	33.6	18.8	58.8
66	52.7	39.9	79.9



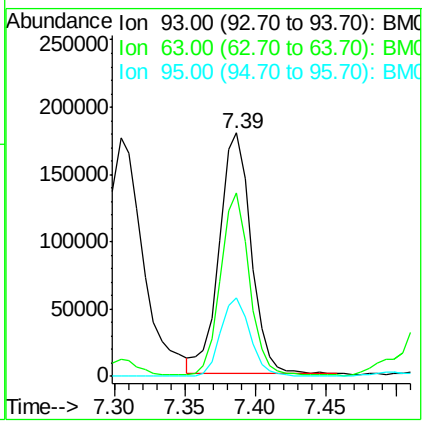


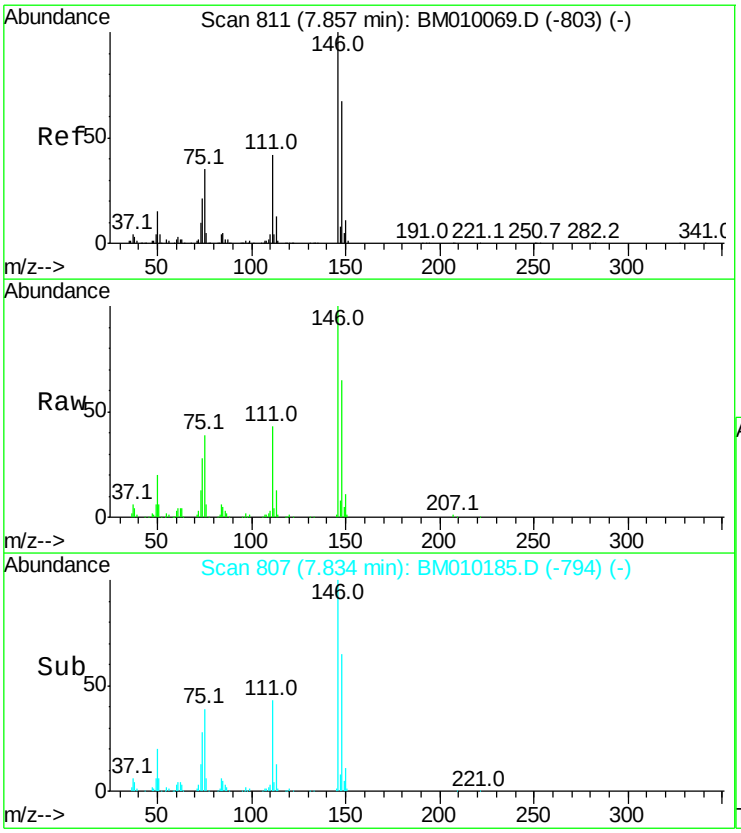
#11
bis(2-Chloroethyl)ether
Concen: 38.16 ng
RT: 7.39 min Scan# 731
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 280214

Ion	Ratio	Lower	Upper
93	100		
63	75.5	49.5	89.5
95	32.4	13.5	53.5

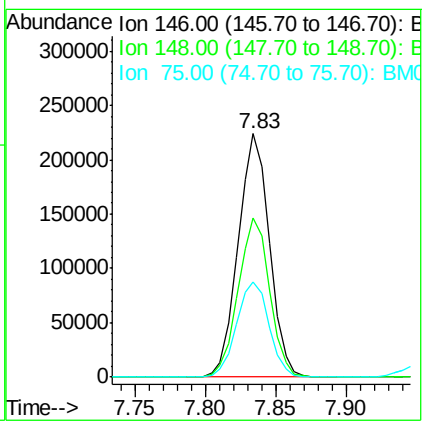


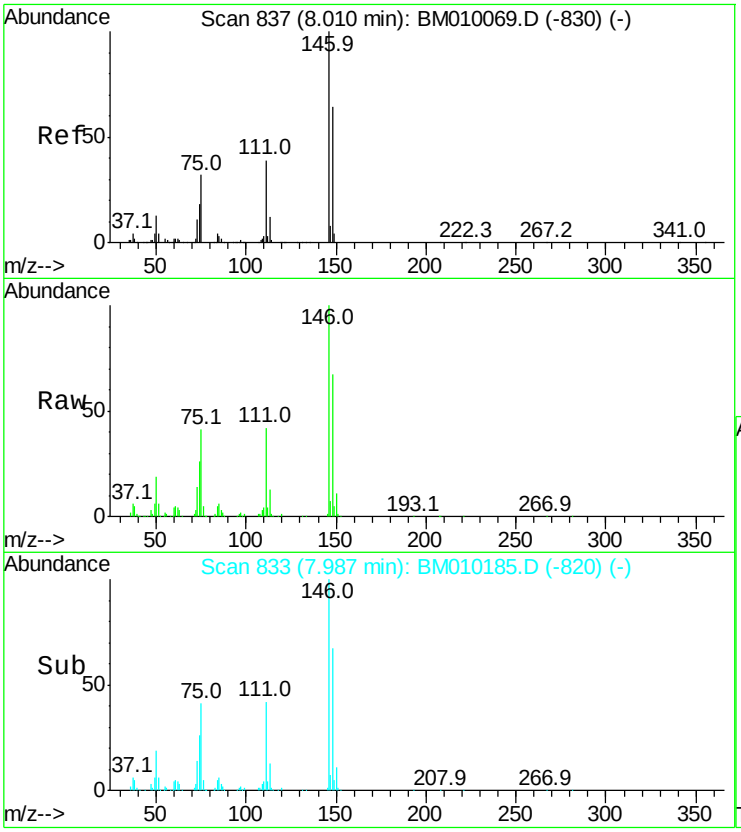


#12
1,3-Dichlorobenzene
Concen: 34.55 ng
RT: 7.83 min Scan# 807
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:146 Resp: 346942

Ion	Ratio	Lower	Upper
146	100		
148	65.5	50.9	76.3
75	39.1	21.4	32.2#



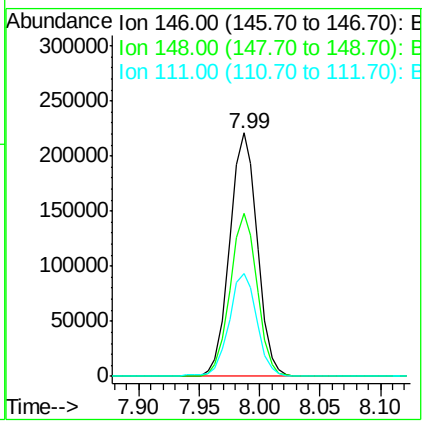


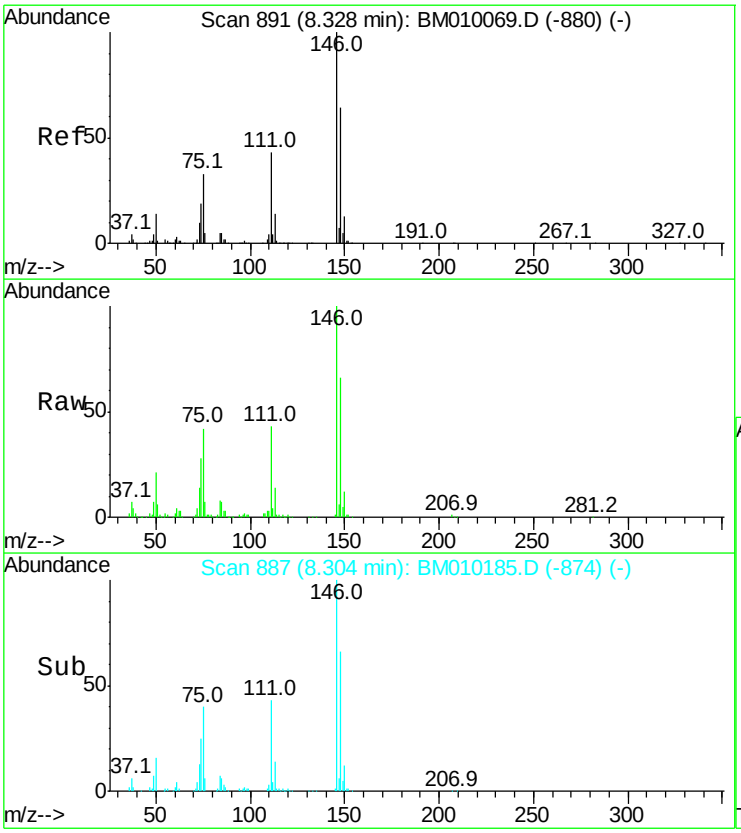
#13
1,4-Dichlorobenzene
Concen: 34.06 ng
RT: 7.99 min Scan# 833
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 351413

Ion	Ratio	Lower	Upper
146	100		
148	66.8	51.9	77.9
111	42.0	29.2	43.8

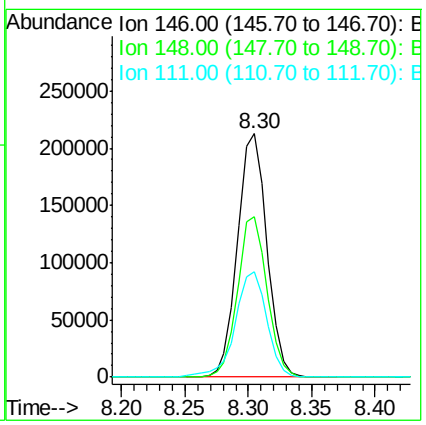


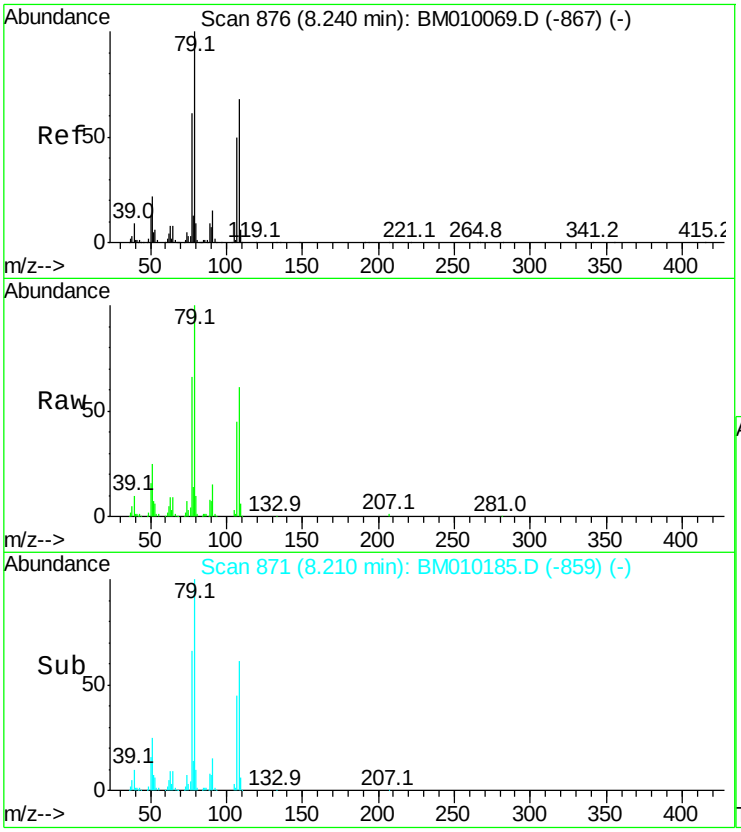


#14
1,2-Dichlorobenzene
Concen: 34.58 ng
RT: 8.30 min Scan# 887
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:146 Resp: 342403

Ion	Ratio	Lower	Upper
146	100		
148	66.1	52.3	78.5
111	43.2	30.6	45.8



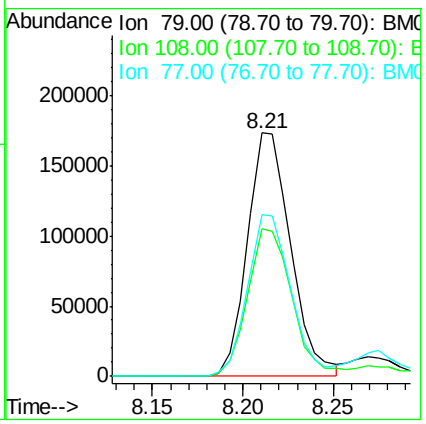


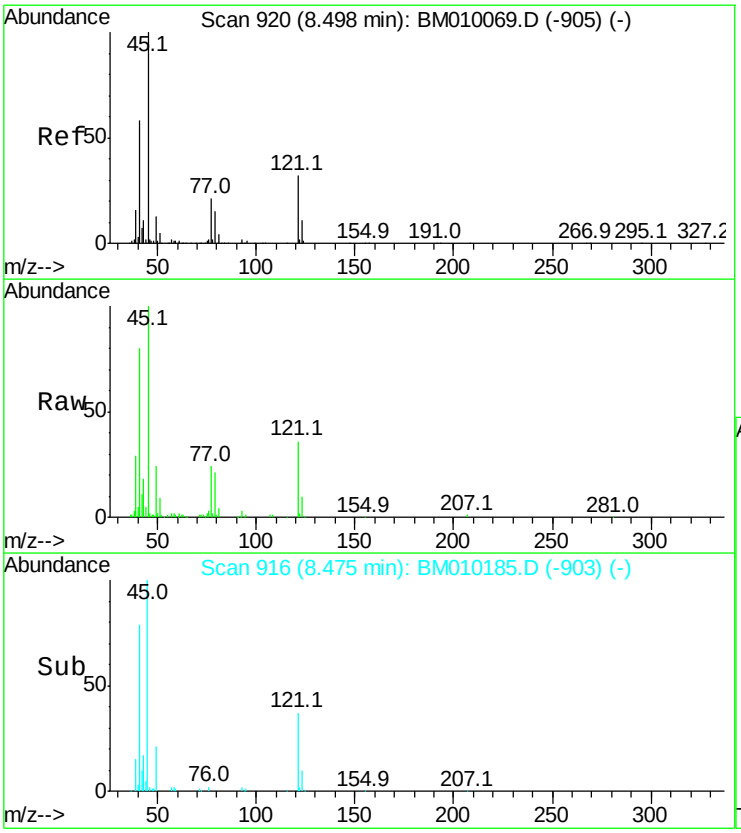
#15
Benzyl Alcohol
Concen: 40.85 ng
RT: 8.21 min Scan# 871
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 288858

Ion	Ratio	Lower	Upper
79	100		
108	60.6	65.0	97.4#
77	66.3	53.0	79.6

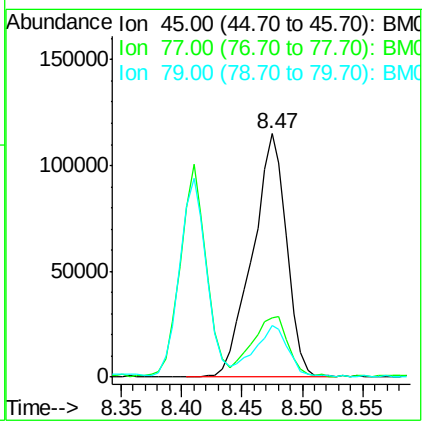


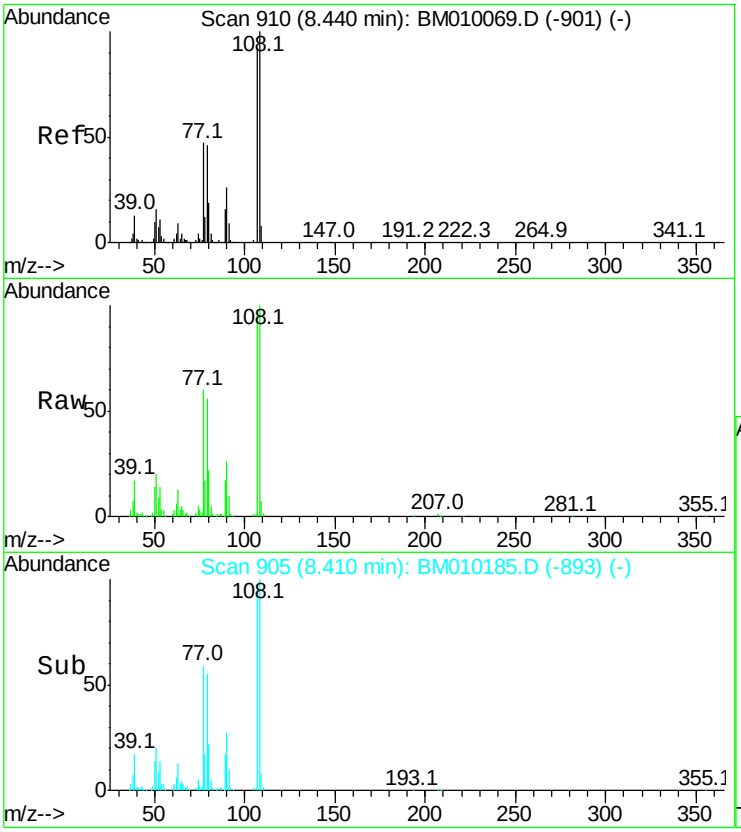


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.18 ng
RT: 8.47 min Scan# 916
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion: 45 Resp: 225104

Ion	Ratio	Lower	Upper
45	100		
77	24.3	0.0	35.2
79	21.1	0.0	32.0



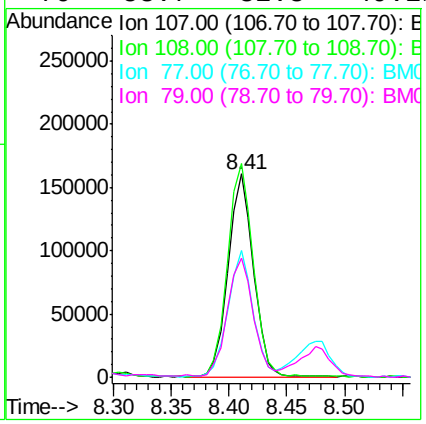


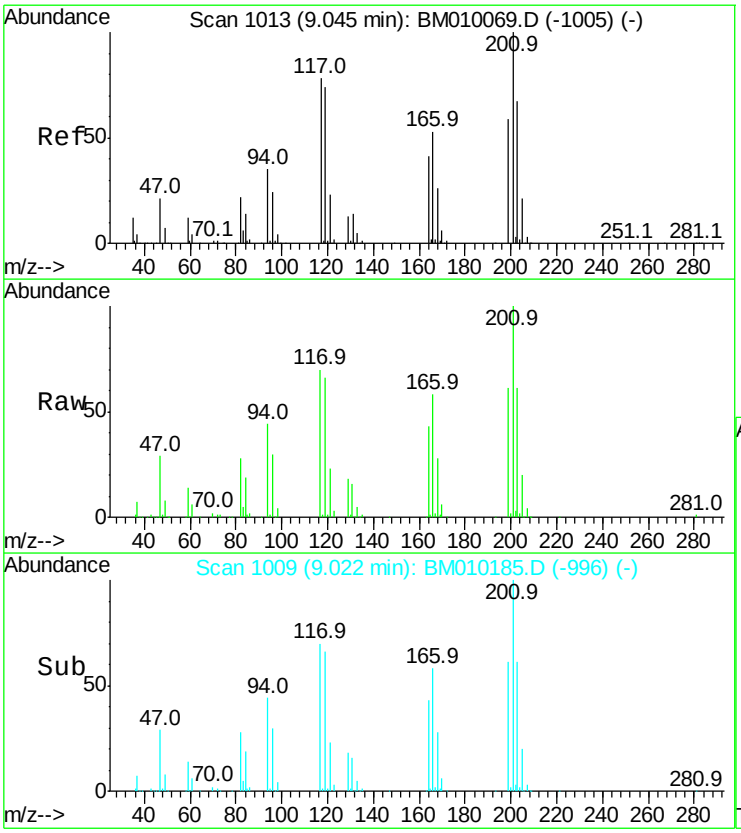
#17
2-Methylphenol
Concen: 35.01 ng
RT: 8.41 min Scan# 905
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 245396

Ion	Ratio	Lower	Upper
107	100		
108	105.1	89.8	134.8
77	62.6	32.6	48.8#
79	58.7	32.8	49.2#

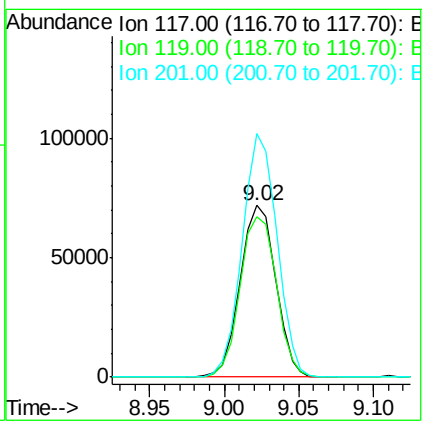


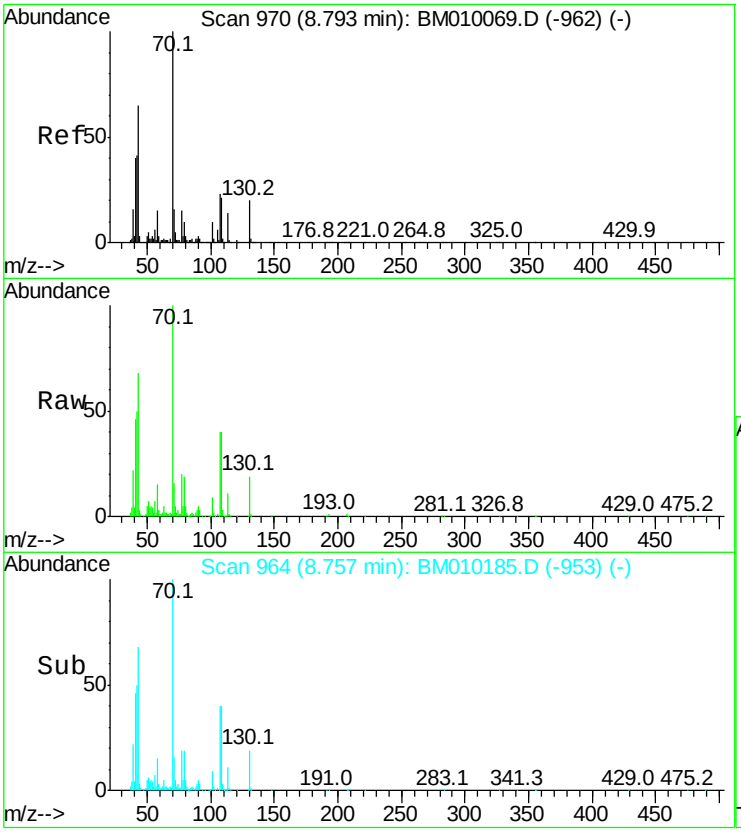


#18
Hexachloroethane
Concen: 35.53 ng
RT: 9.02 min Scan# 1009
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:117 Resp: 118814

Ion	Ratio	Lower	Upper
117	100		
119	93.7	79.2	118.8
201	142.0	69.8	104.6#



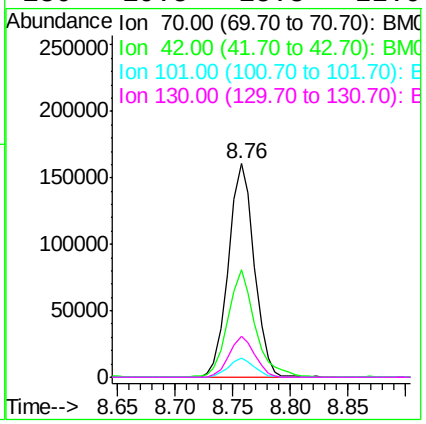


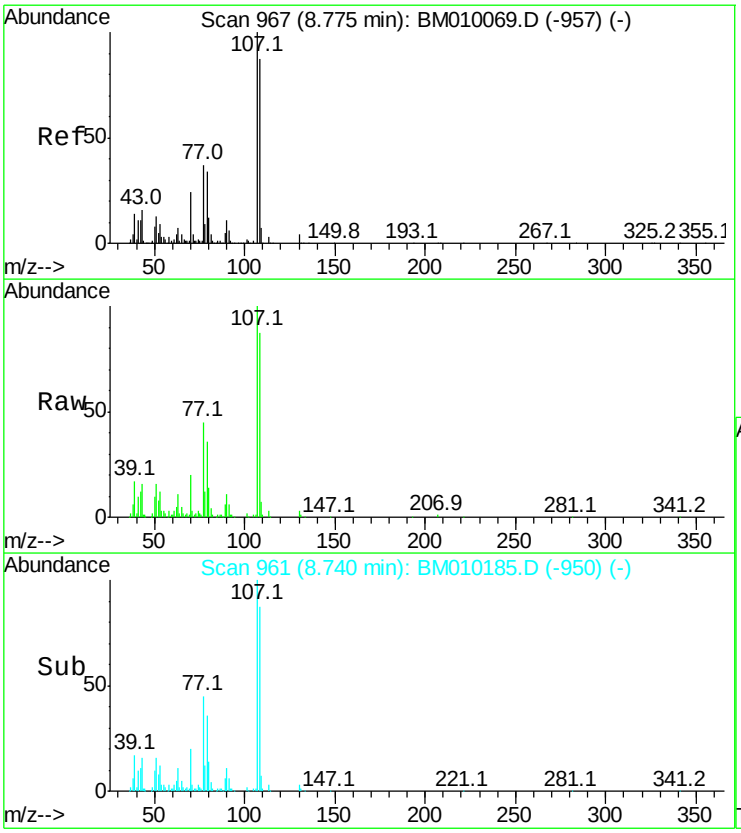
#19
n-Nitroso-di-n-propylamine
Concen: 37.74 ng
RT: 8.76 min Scan# 964
Delta R.T. -0.04 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 248977

Ion	Ratio	Lower	Upper
70	100		
42	50.1	44.5	66.7
101	9.1	7.4	11.2
130	19.5	15.3	22.9

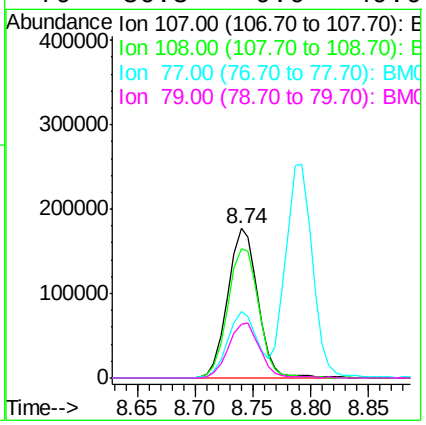


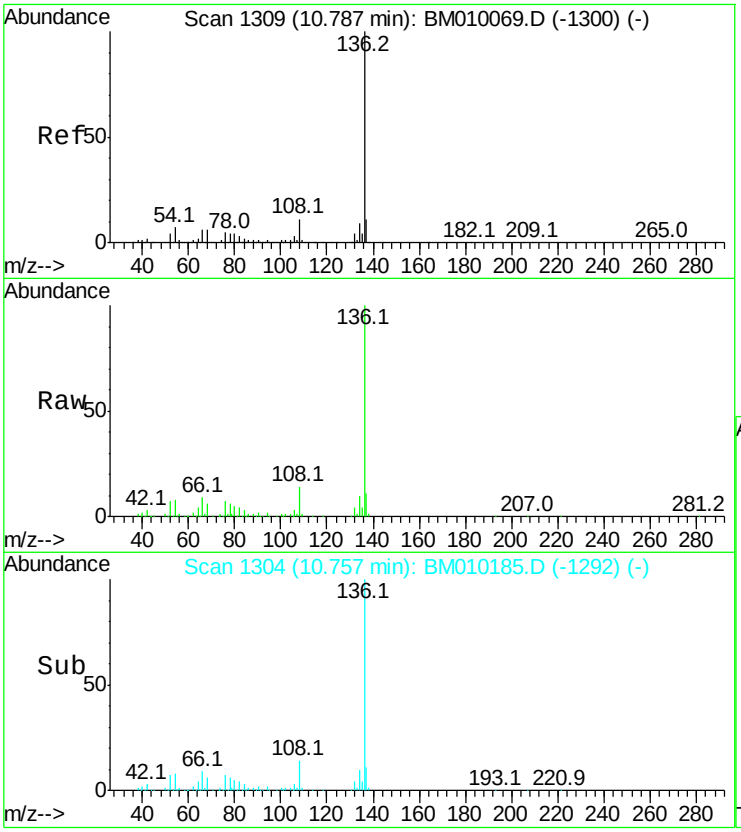


#20
3+4-Methylphenols
Concen: 33.82 ng
RT: 8.74 min Scan# 961
Delta R.T. -0.04 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:107 Resp: 320151

Ion	Ratio	Lower	Upper
107	100		
108	87.0	73.2	113.2
77	44.7	10.7	50.7
79	36.3	9.6	49.6



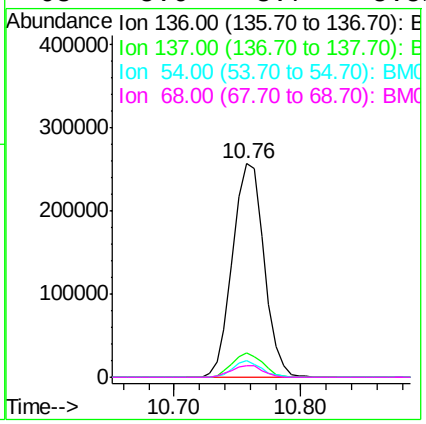


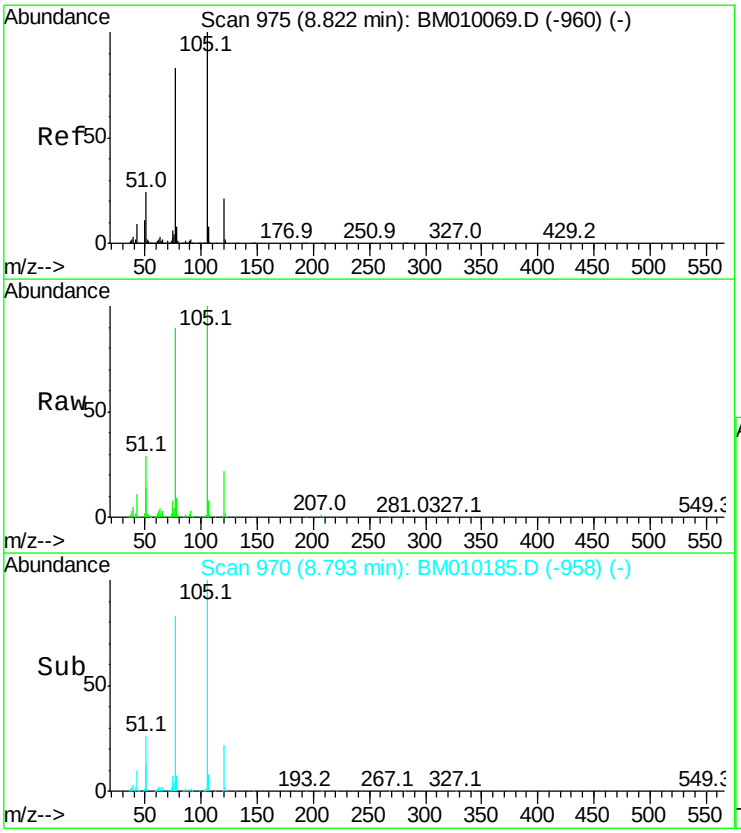
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.76 min Scan# 1304
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 442946

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.7	13.1
54	7.6	4.6	6.8#
68	5.6	3.7	5.5#

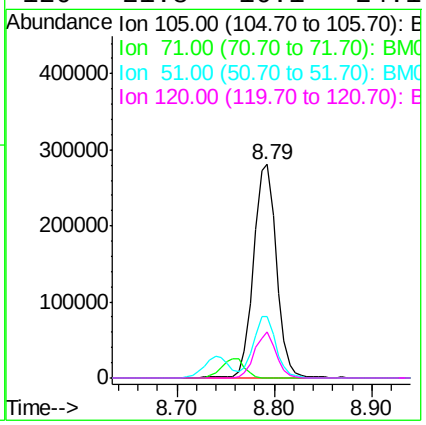


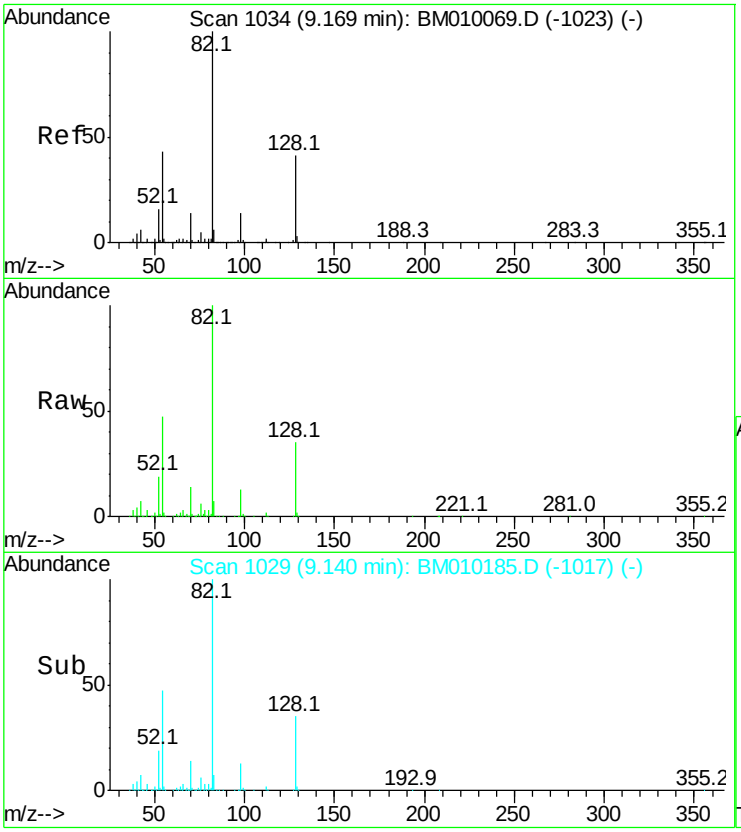


#22
Acetophenone
Concen: 40.68 ng
RT: 8.79 min Scan# 970
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:105 Resp: 461894

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	28.8	21.6	32.4
120	21.8	16.1	24.1



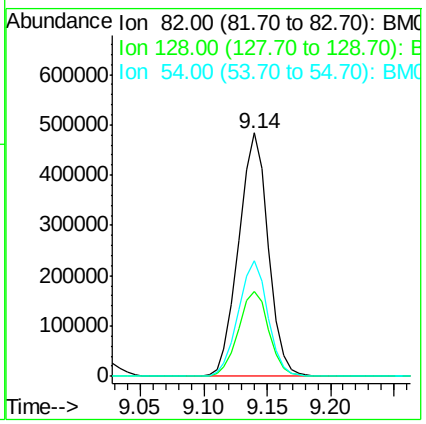


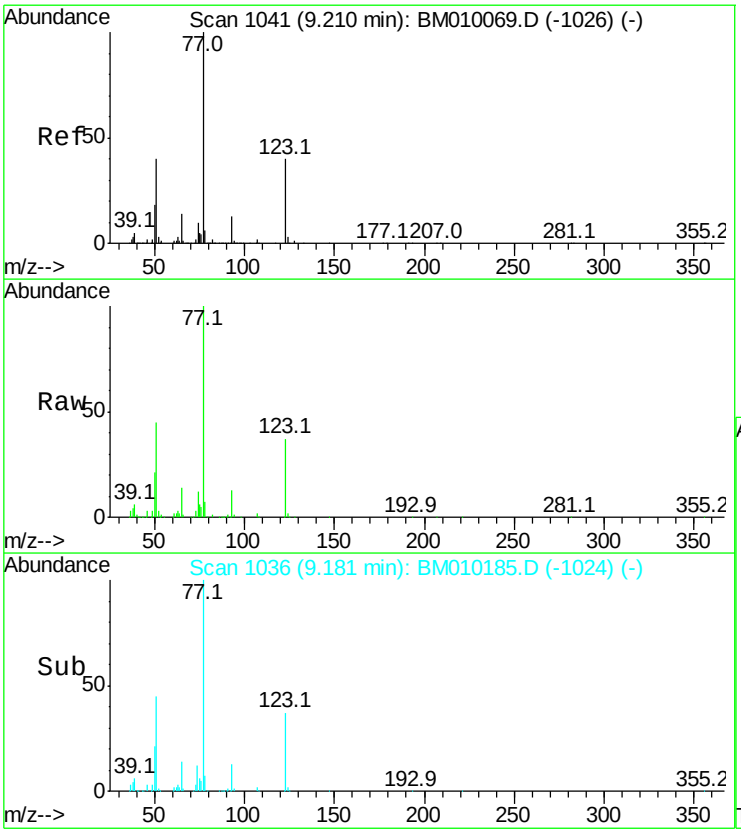
#23
Nitrobenzene-d5
Concen: 95.64 ng
RT: 9.14 min Scan# 1029
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 785184

Ion	Ratio	Lower	Upper
82	100		
128	35.0	32.8	49.2
54	47.3	40.6	60.8

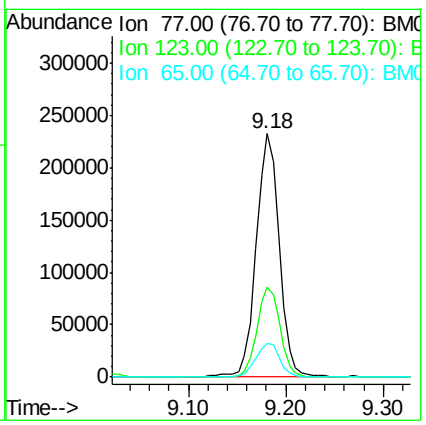


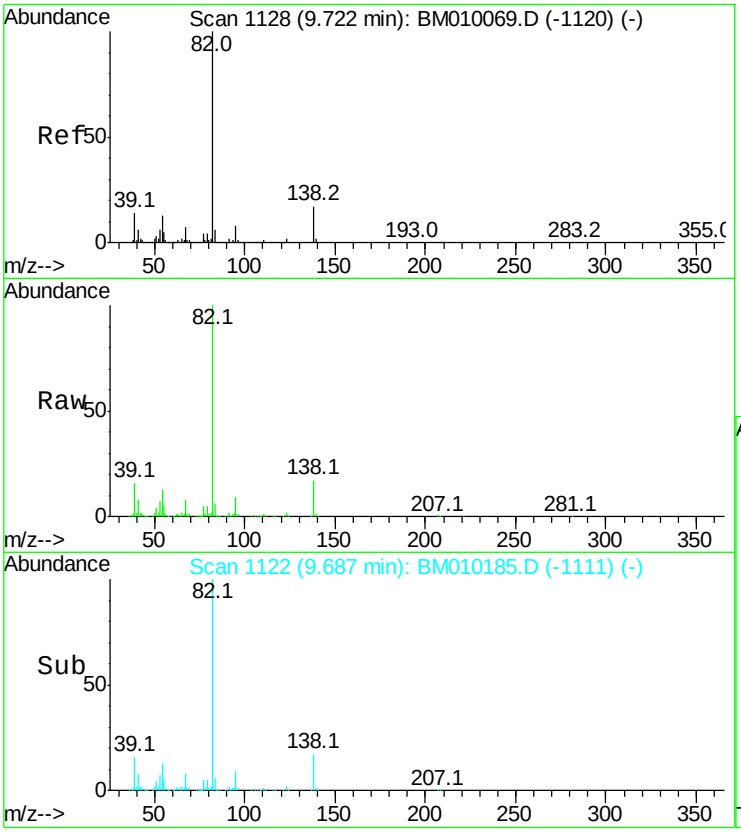


#24
Nitrobenzene
Concen: 45.78 ng
RT: 9.18 min Scan# 1036
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion: 77 Resp: 387196

Ion	Ratio	Lower	Upper
77	100		
123	36.7	32.6	49.0
65	13.8	10.9	16.3



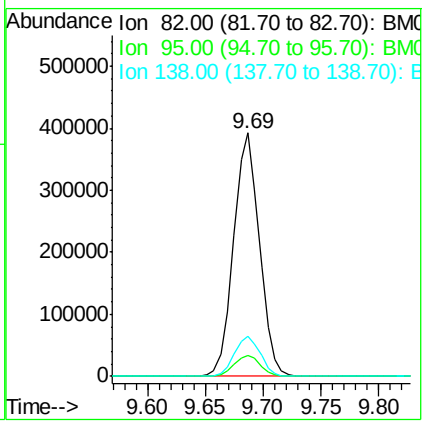


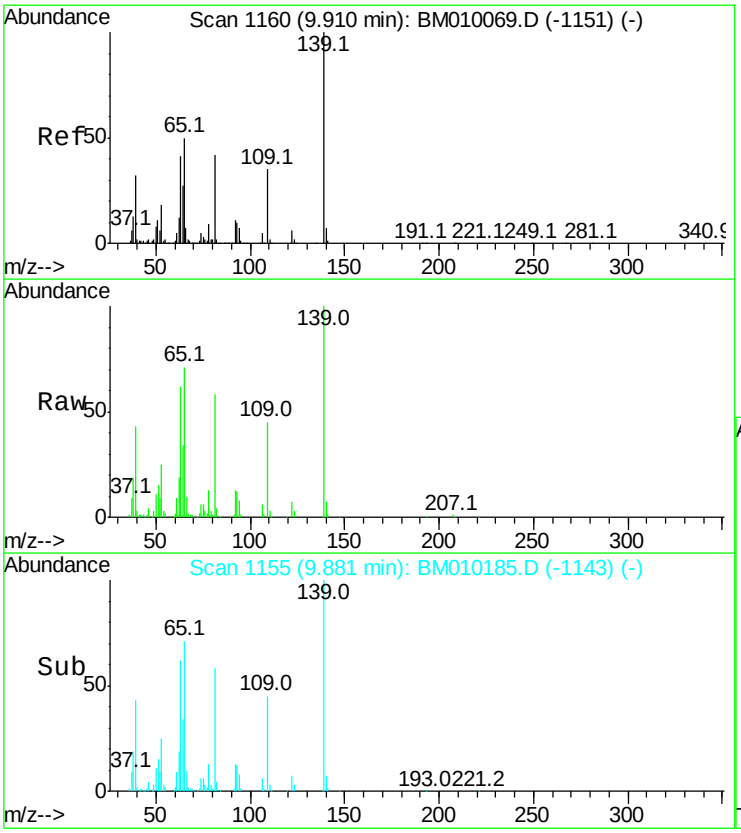
#25
Isophorone
Concen: 42.81 ng
RT: 9.69 min Scan# 1122
Delta R.T. -0.04 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 607385

Ion	Ratio	Lower	Upper
82	100		
95	8.6	5.8	8.6#
138	16.5	16.3	24.5

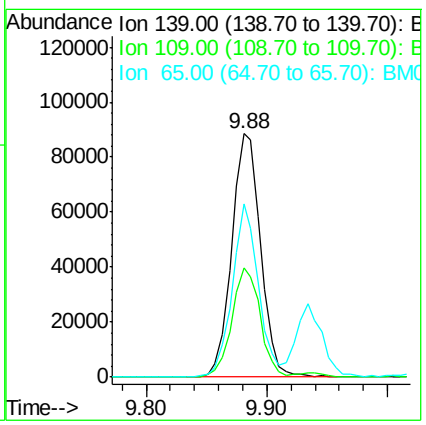


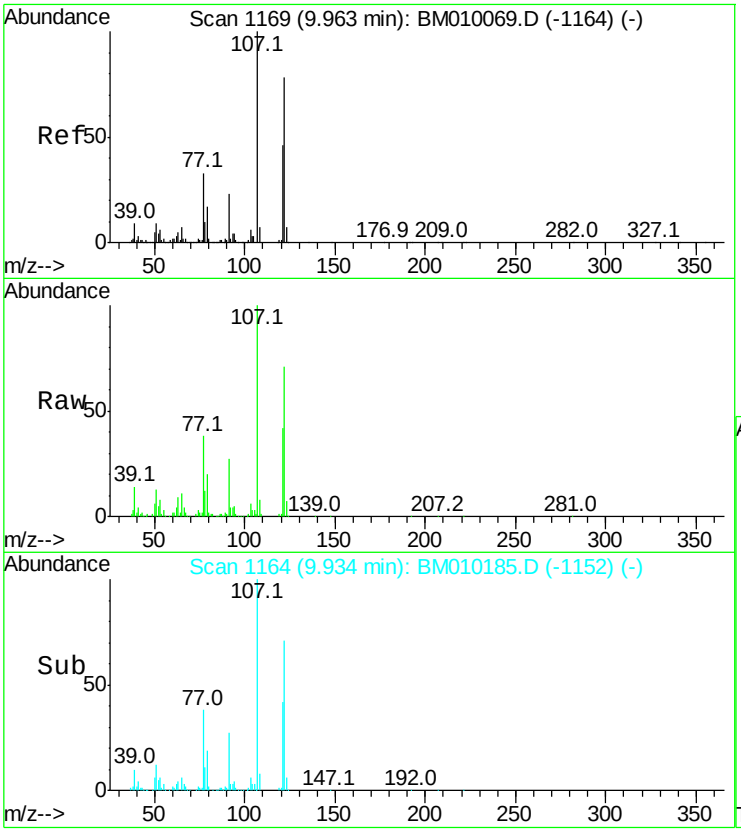


#26
2-Nitrophenol
Concen: 41.32 ng
RT: 9.88 min Scan# 1155
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:139 Resp: 147297

Ion	Ratio	Lower	Upper
139	100		
109	44.6	20.1	30.1#
65	70.9	31.5	47.3#



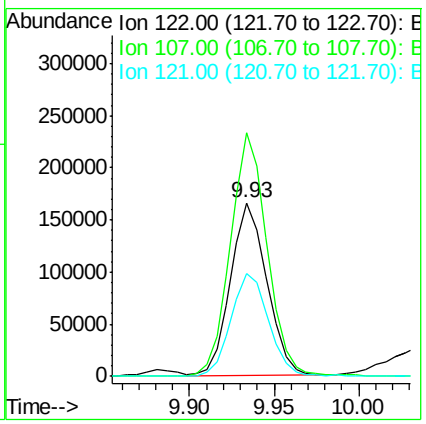


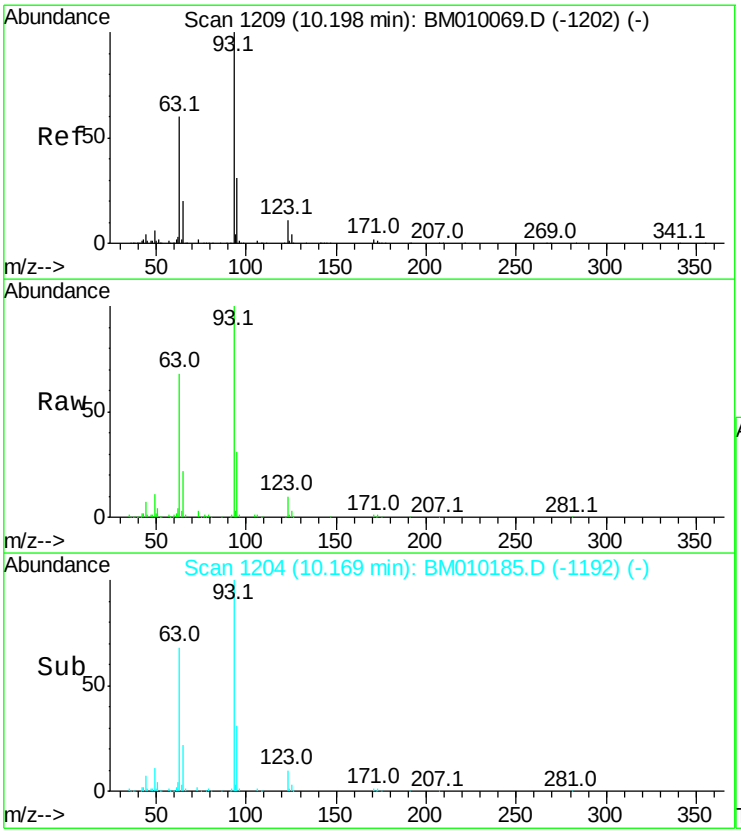
#27
2,4-Dimethylphenol
Concen: 38.45 ng
RT: 9.93 min Scan# 1164
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 247529

Ion	Ratio	Lower	Upper
122	100		
107	140.3	84.7	127.1#
121	59.3	46.6	69.8

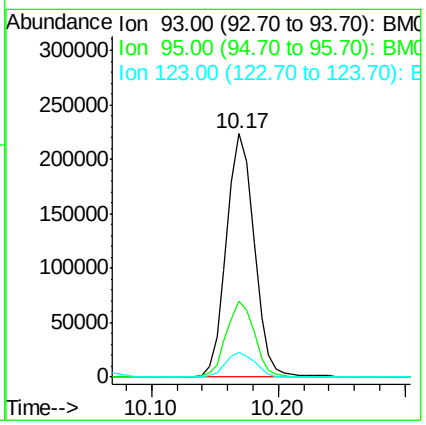


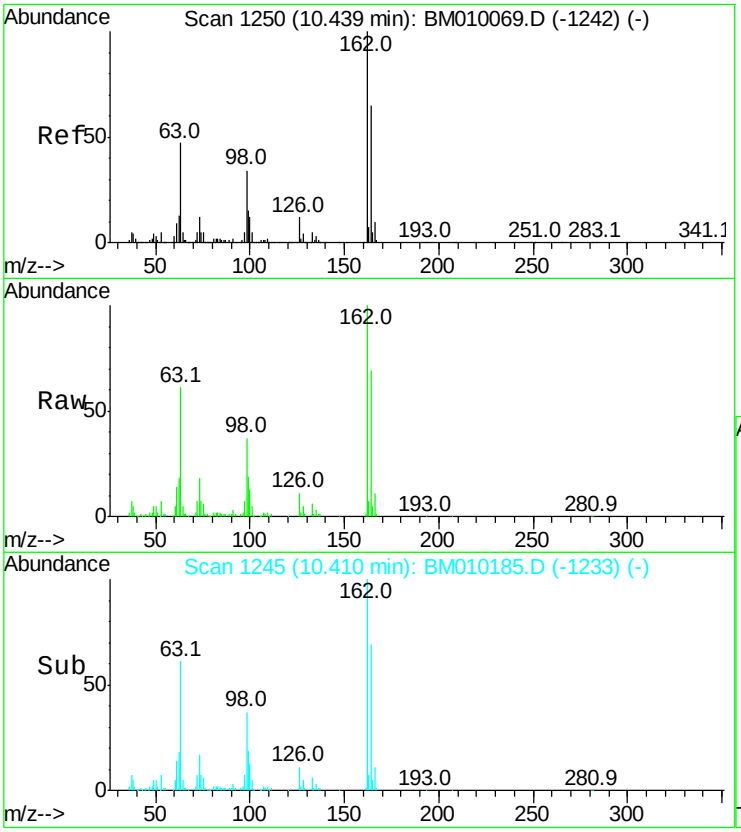


#28
bis(2-Chloroethoxy)methane
Concen: 37.86 ng
RT: 10.17 min Scan# 1204
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion: 93 Resp: 340874

Ion	Ratio	Lower	Upper
93	100		
95	31.4	25.5	38.3
123	10.1	8.6	13.0



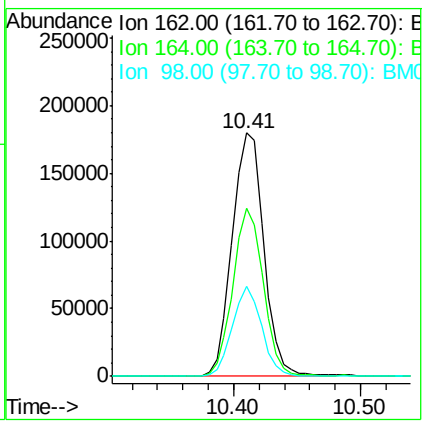


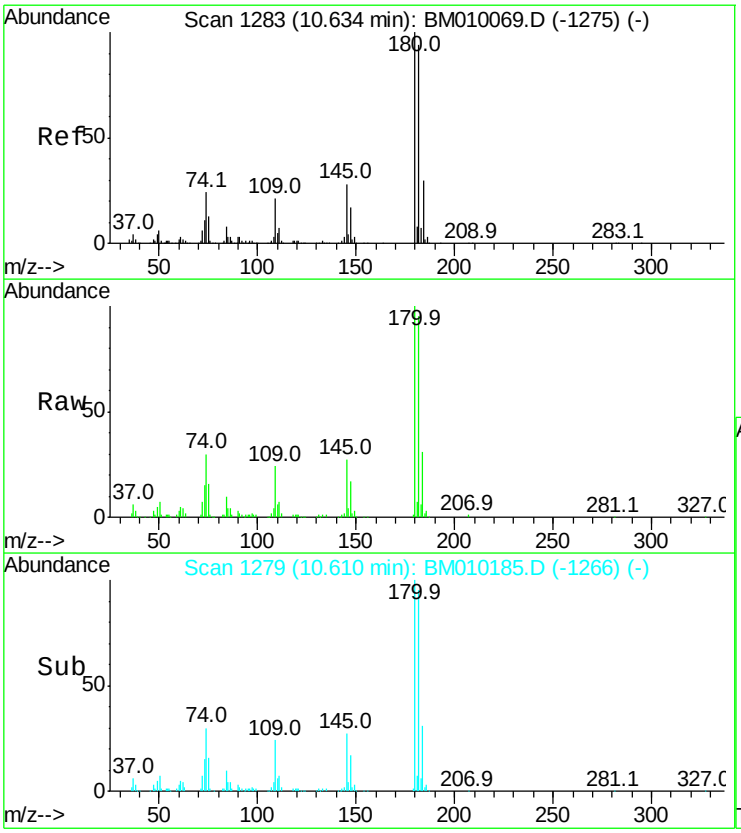
#29
2,4-Dichlorophenol
Concen: 41.99 ng
RT: 10.41 min Scan# 1245
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 311223

Ion	Ratio	Lower	Upper
162	100		
164	68.8	42.8	82.8
98	37.1	14.5	54.5

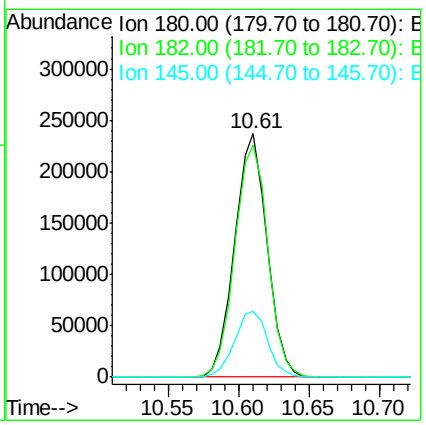


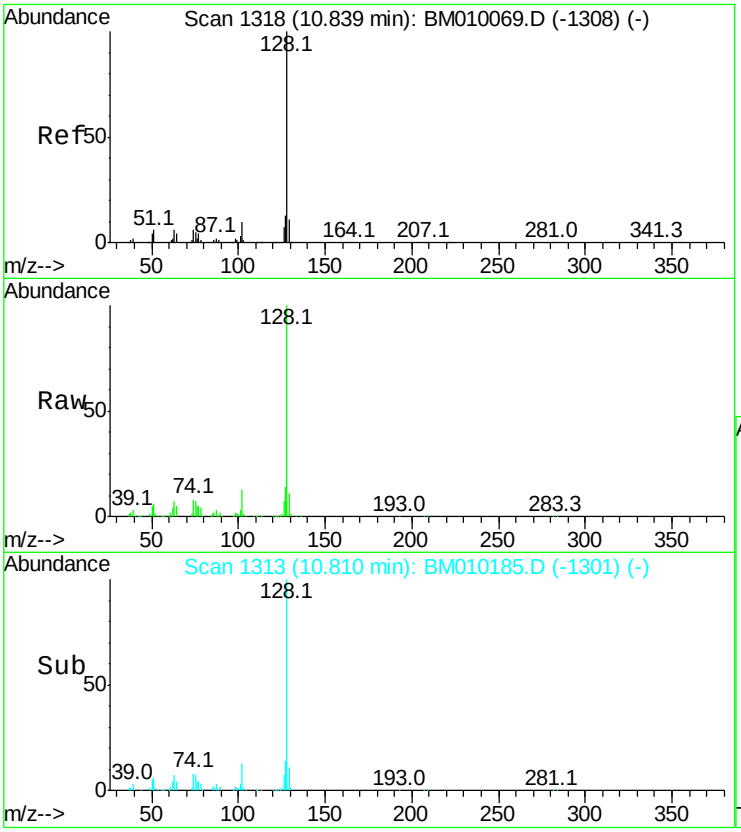


#30
1,2,4-Trichlorobenzene
Concen: 39.61 ng
RT: 10.61 min Scan# 1279
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:180 Resp: 379803

Ion	Ratio	Lower	Upper
180	100		
182	95.2	77.6	116.4
145	27.2	23.4	35.2



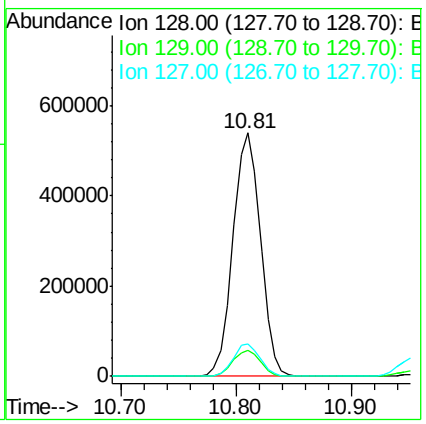


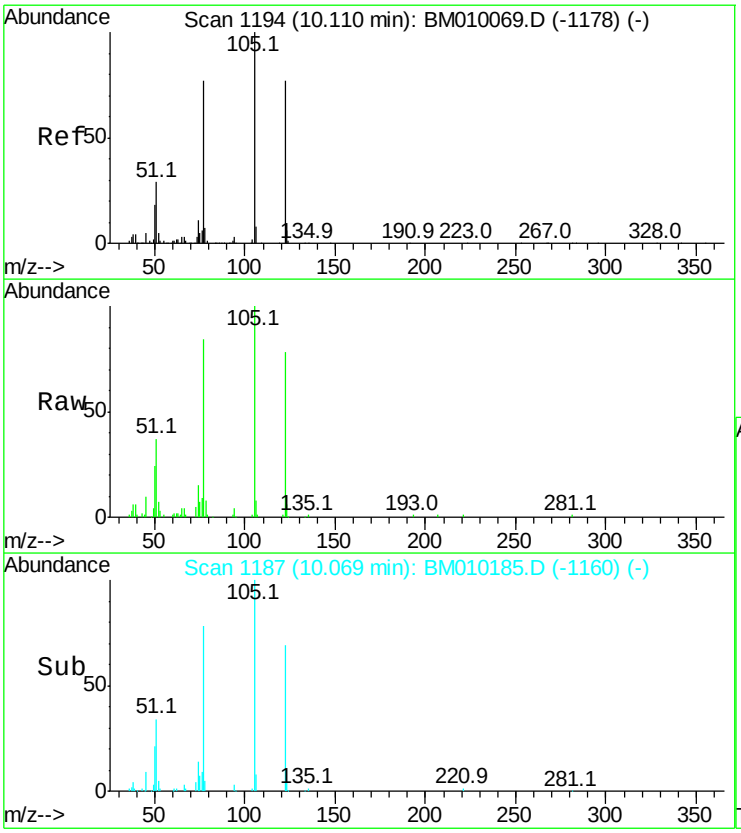
#31
Naphthalene
Concen: 37.66 ng
RT: 10.81 min Scan# 1313
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 892359

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.9	13.3
127	13.5	10.4	15.6

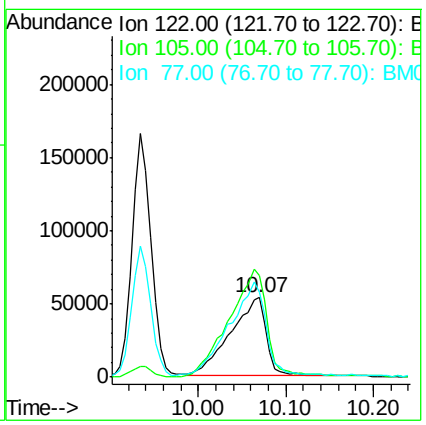


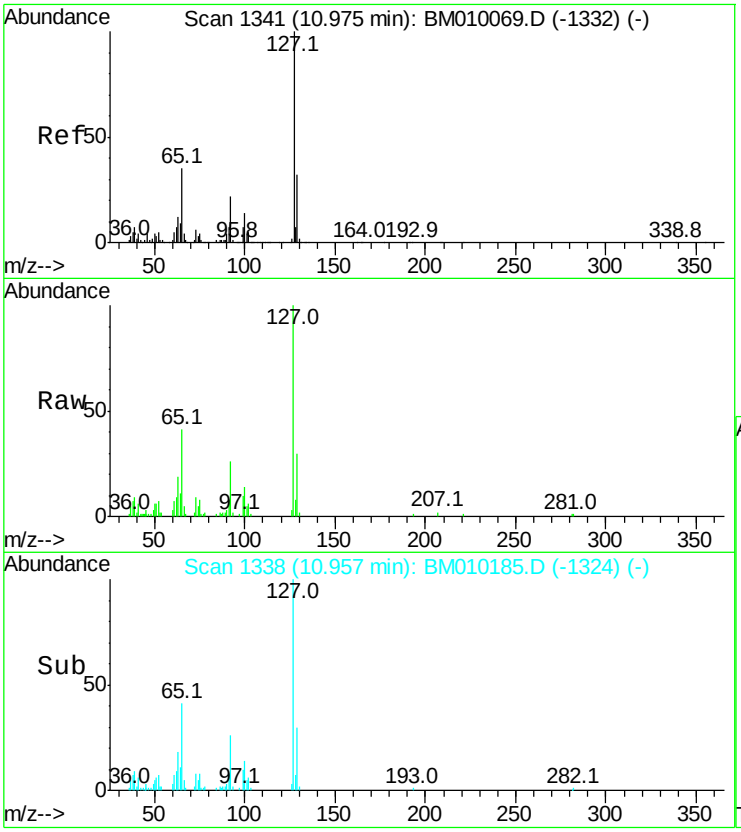


#32
Benzoic acid
Concen: 34.63 ng
RT: 10.07 min Scan# 1187
Delta R.T. -0.04 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:122 Resp: 151934

Ion	Ratio	Lower	Upper
122	100		
105	127.4	99.9	139.9
77	107.0	73.7	113.7



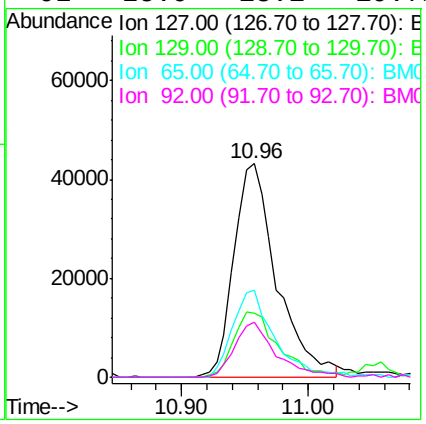


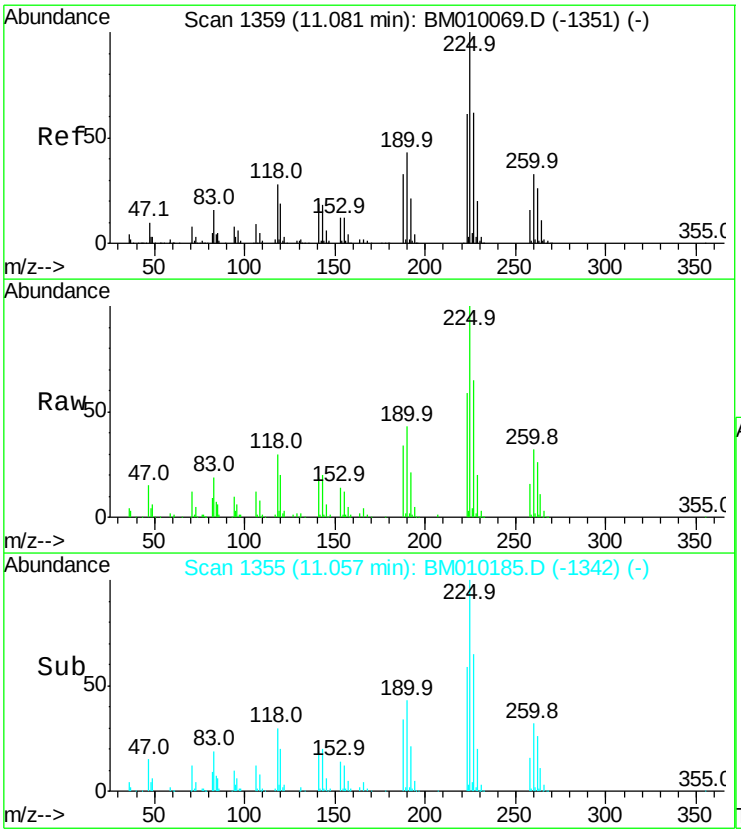
#33
4-Chloroaniline
Concen: 11.14 ng
RT: 10.96 min Scan# 1338
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 101706

Ion	Ratio	Lower	Upper
127	100		
129	29.7	25.3	37.9
65	40.8	17.6	26.4#
92	25.9	13.1	19.7#

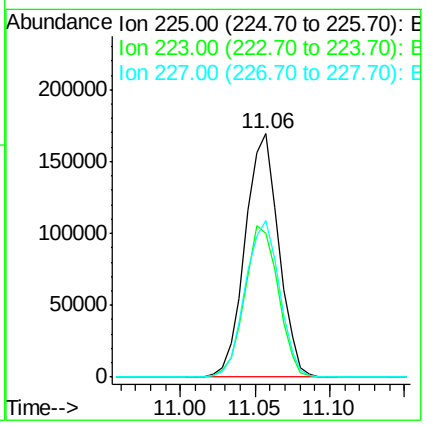


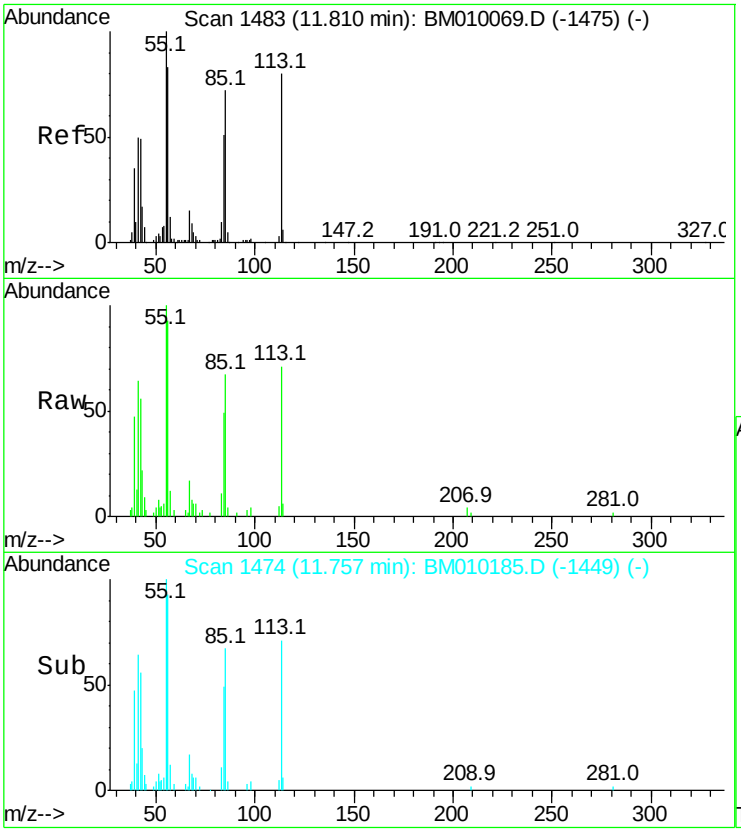


#34
Hexachlorobutadiene
Concen: 40.99 ng
RT: 11.06 min Scan# 1355
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:225 Resp: 262191

Ion	Ratio	Lower	Upper
225	100		
223	59.2	47.9	71.9
227	64.6	50.1	75.1



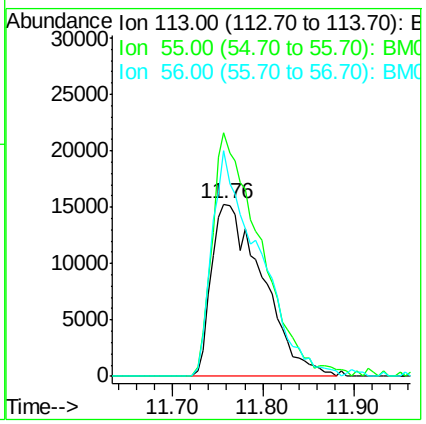


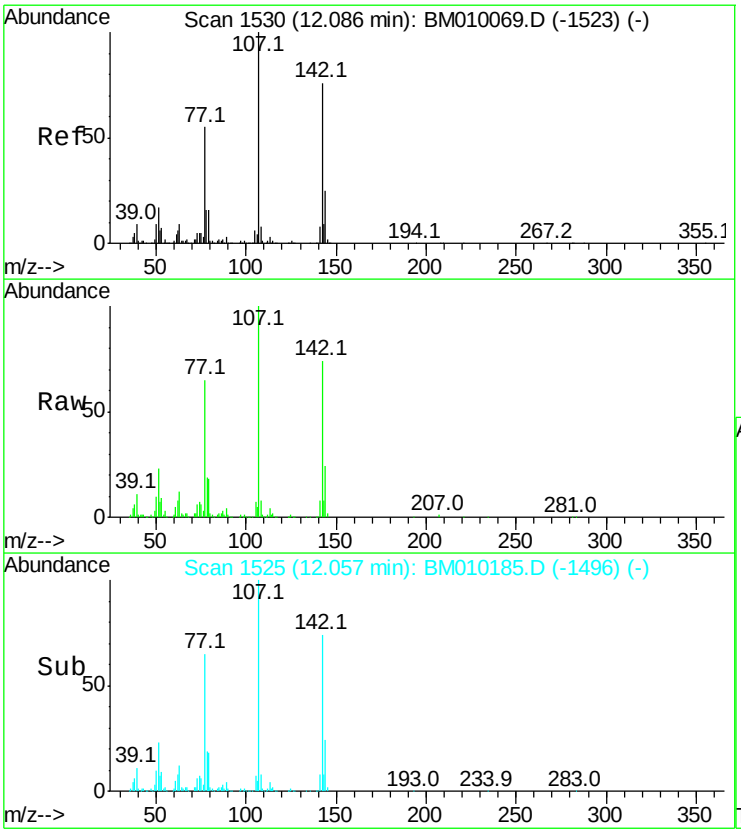
#35
Caprolactam
Concen: 28.17 ng
RT: 11.76 min Scan# 1474
Delta R.T. -0.05 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 59917

Ion	Ratio	Lower	Upper
113	100		
55	141.3	145.9	185.9#
56	131.2	101.0	141.0

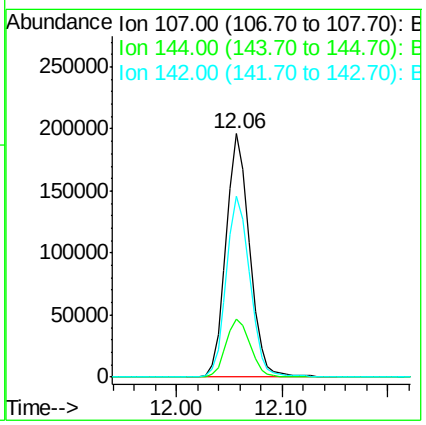


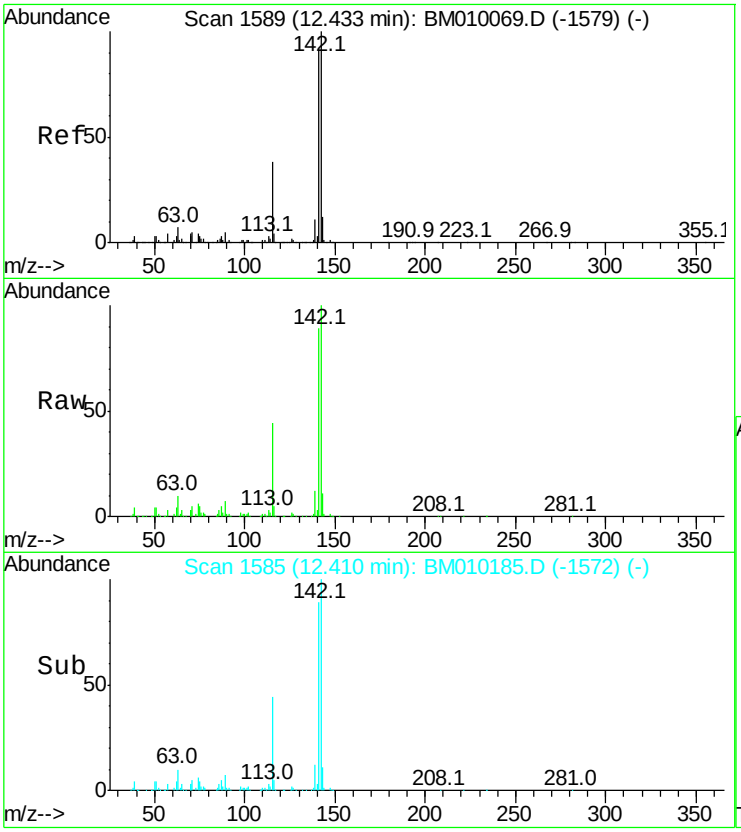


#36
4-Chloro-3-methylphenol
Concen: 37.70 ng
RT: 12.06 min Scan# 1525
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:107 Resp: 302614

Ion	Ratio	Lower	Upper
107	100		
144	23.8	23.3	34.9
142	74.2	72.6	109.0



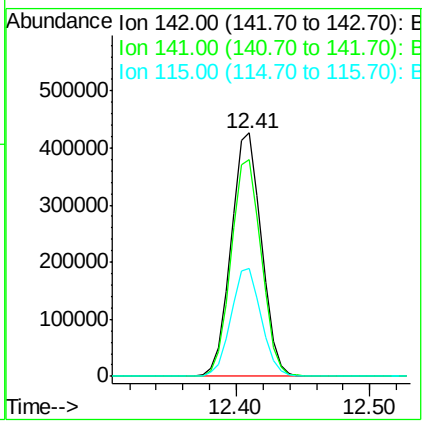


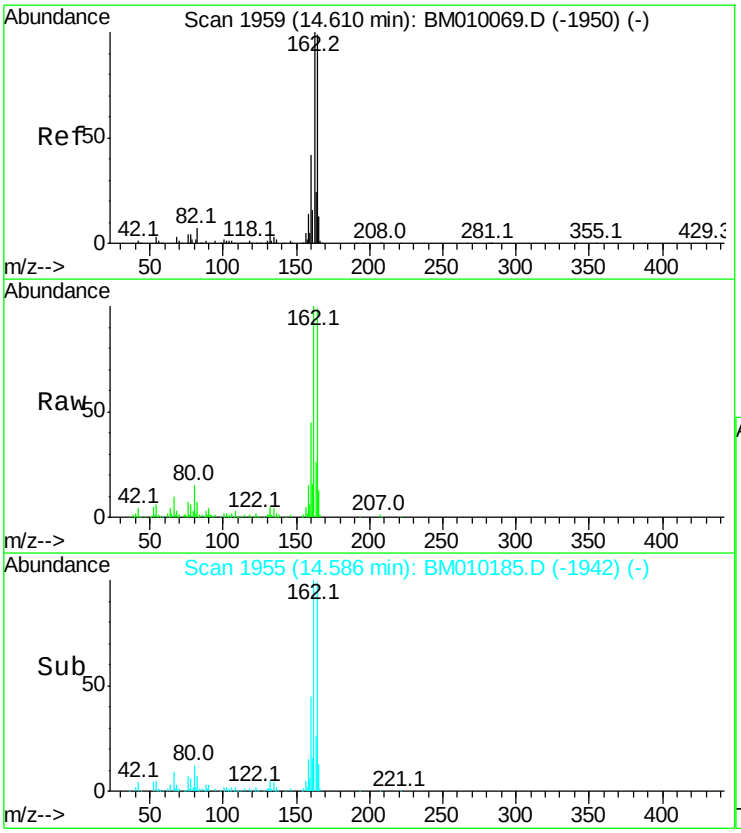
#37
2-Methylnaphthalene
Concen: 39.55 ng
RT: 12.41 min Scan# 1585
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 674734

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.9	107.9
115	44.2	25.4	38.0#

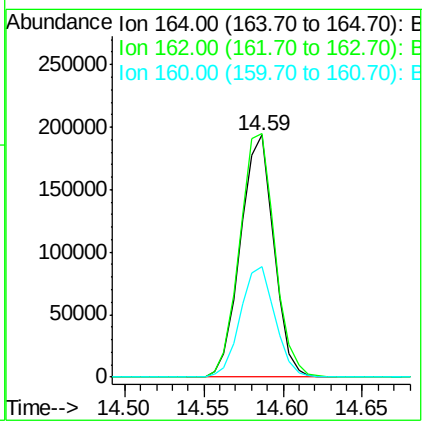


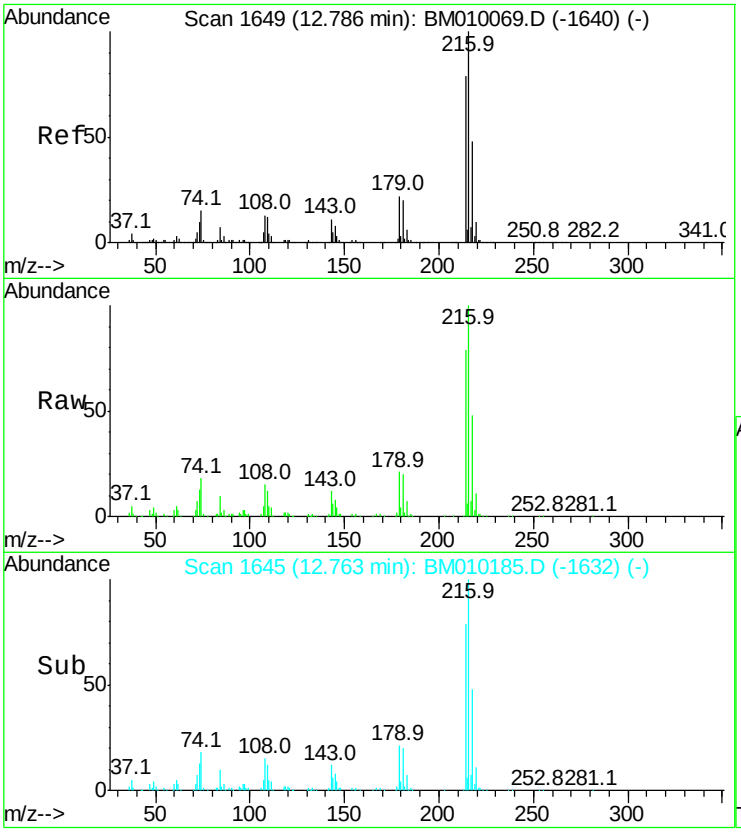


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.59 min Scan# 1955
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:164 Resp: 282040

Ion	Ratio	Lower	Upper
164	100		
162	100.7	82.4	123.6
160	45.5	35.8	53.6



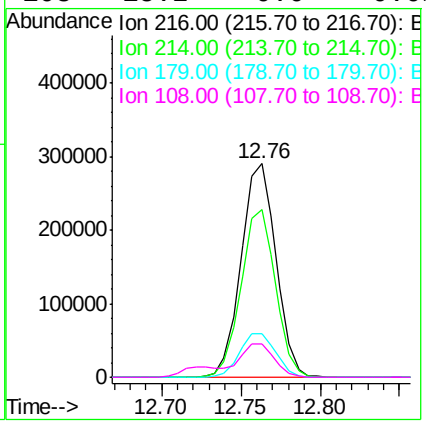


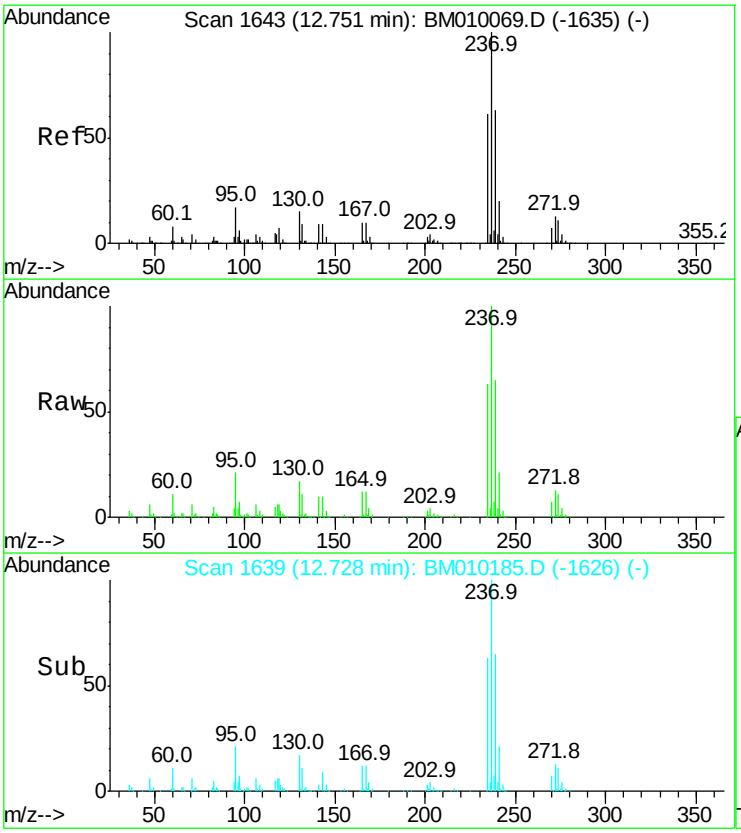
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.88 ng
RT: 12.76 min Scan# 1645
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 443421

Ion	Ratio	Lower	Upper
216	100		
214	77.8	0.0	0.0#
179	21.4	0.0	0.0#
108	15.2	0.0	0.0#

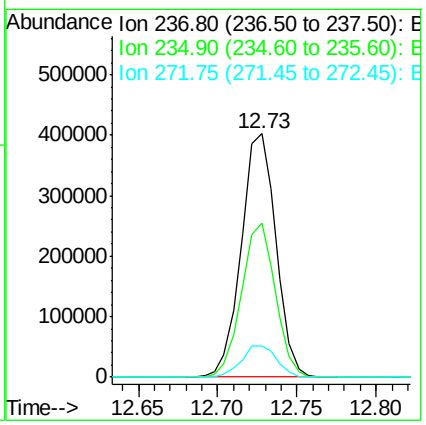


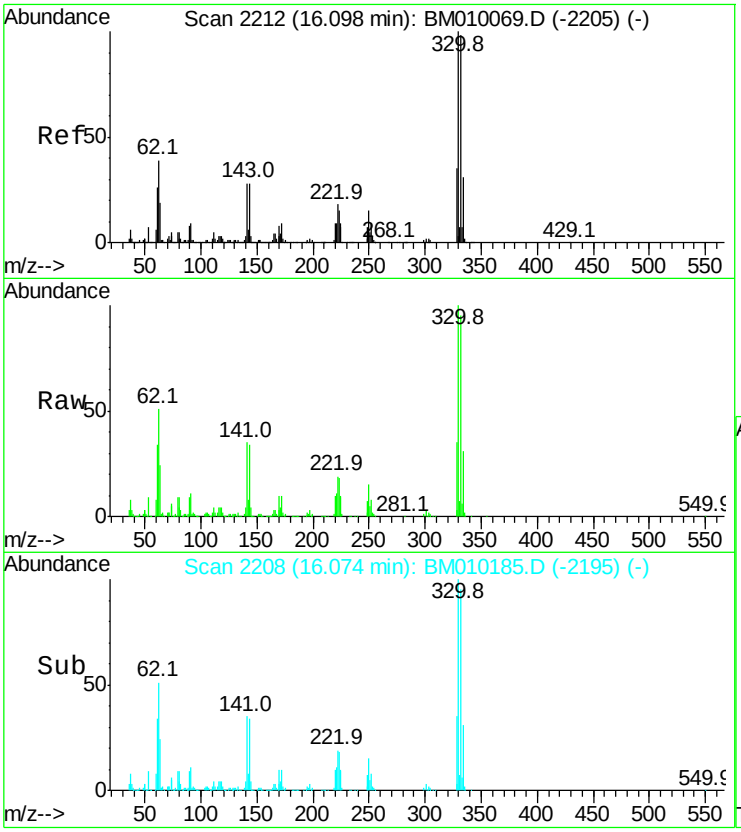


#40
Hexachlorocyclopentadiene
Concen: 97.68 ng
RT: 12.73 min Scan# 1639
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:237 Resp: 611699

Ion	Ratio	Lower	Upper
237	100		
235	63.4	42.0	82.0
272	12.7	0.0	33.4



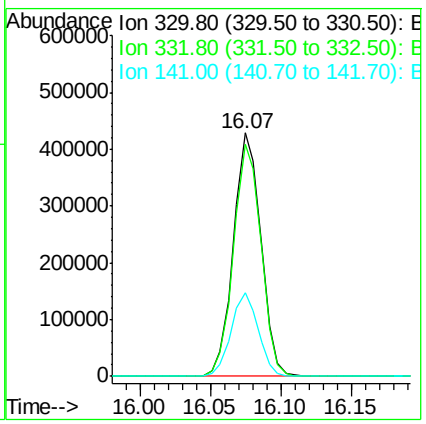


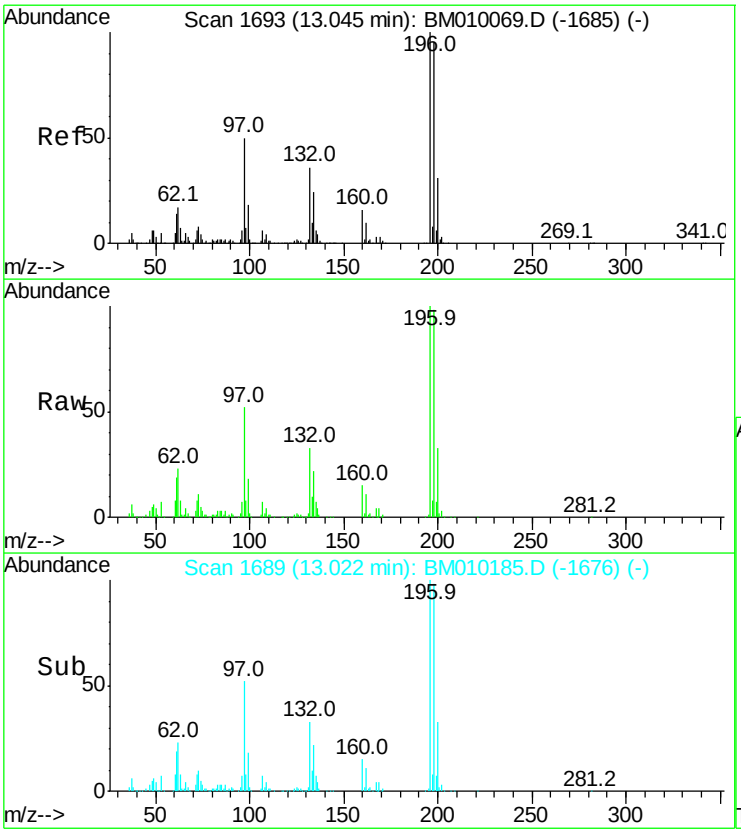
#41
2,4,6-Tribromophenol
Concen: 135.87 ng
RT: 16.07 min Scan# 2208
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 581999

Ion	Ratio	Lower	Upper
330	100		
332	96.0	0.0	0.0#
141	34.3	0.0	0.0#

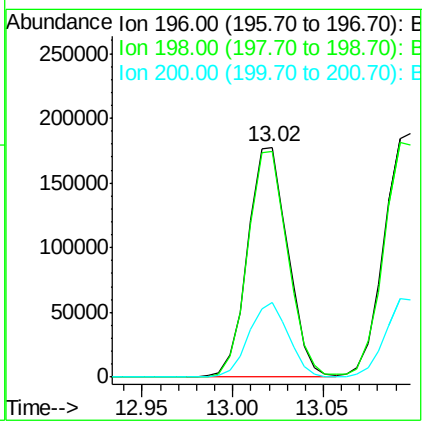


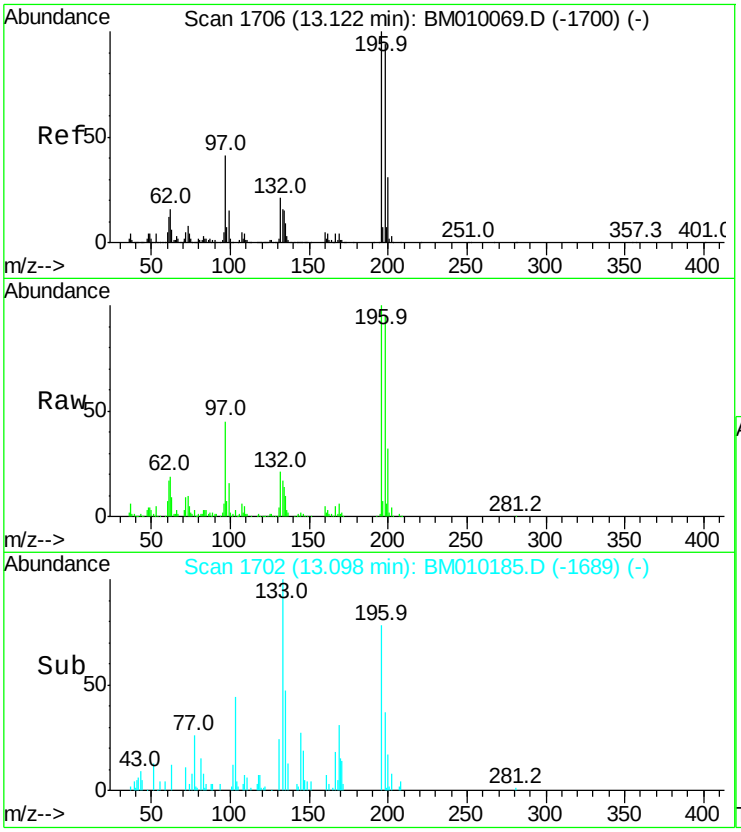


#42
2,4,6-Trichlorophenol
Concen: 42.79 ng
RT: 13.02 min Scan# 1689
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:196 Resp: 273379

Ion	Ratio	Lower	Upper
196	100		
198	98.0	76.3	114.5
200	32.6	25.6	38.4



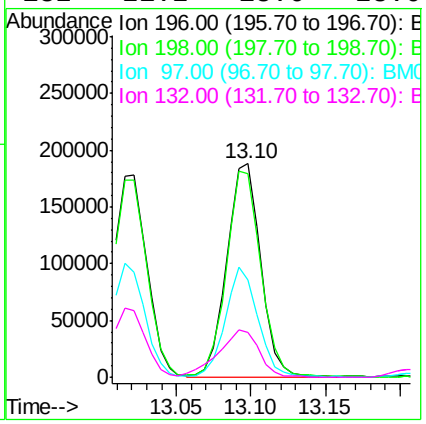


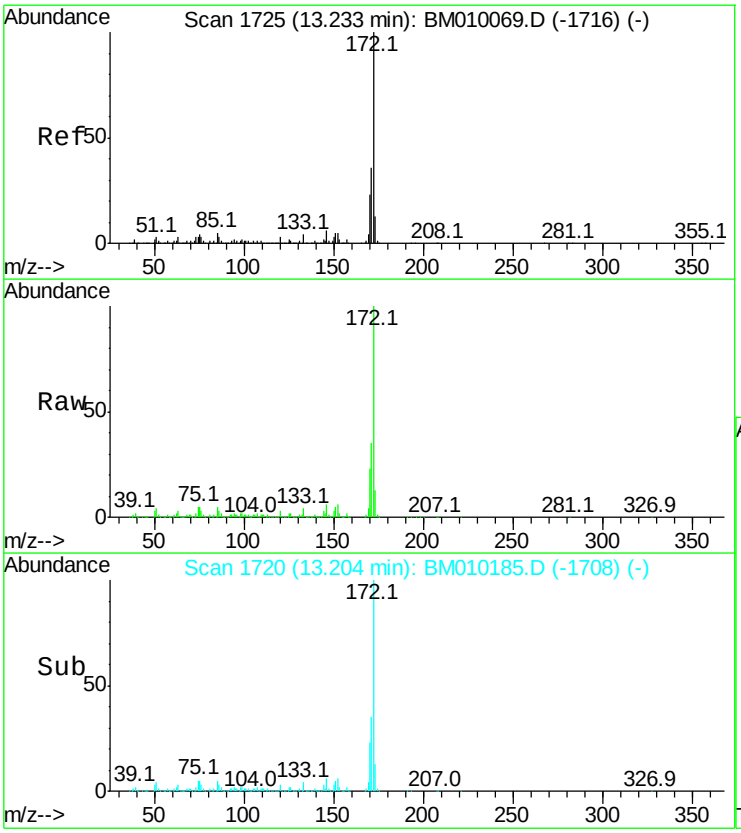
#43
2,4,5-Trichlorophenol
Concen: 42.23 ng
RT: 13.10 min Scan# 1702
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 298070

Ion	Ratio	Lower	Upper
196	100		
198	95.2	79.4	119.0
97	45.3	26.8	40.2#
132	21.2	18.6	28.0

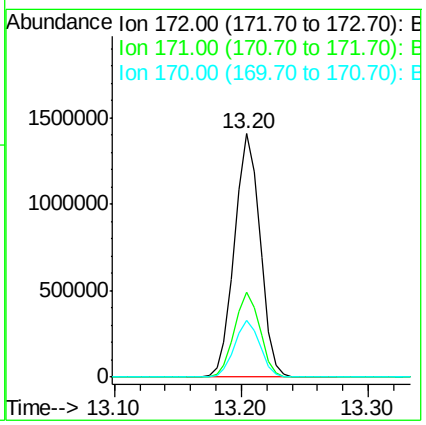


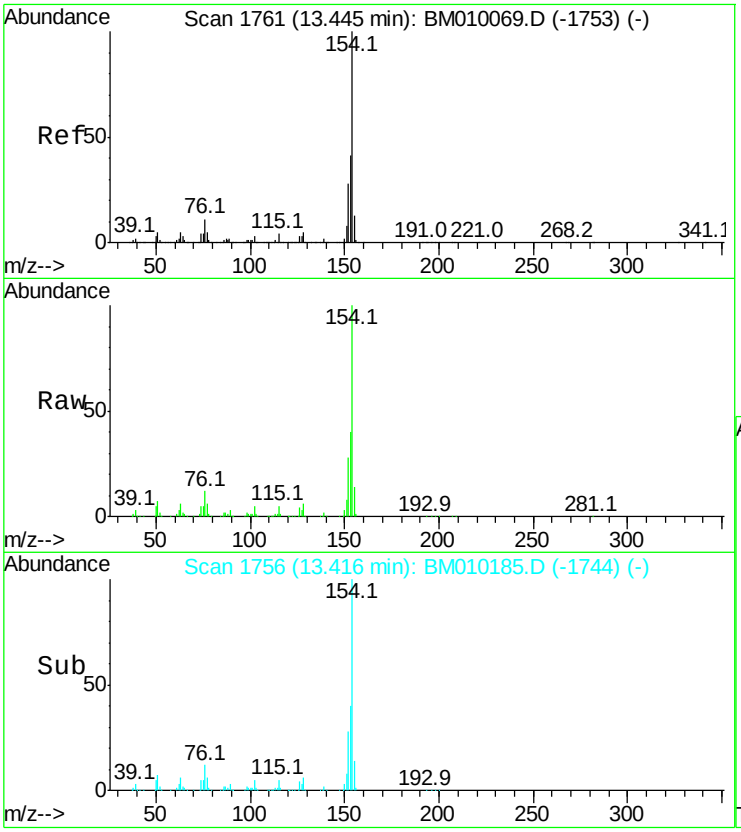


#44
2-Fluorobiphenyl
Concen: 89.35 ng
RT: 13.20 min Scan# 1720
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:172 Resp: 1960347

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.5	42.7
170	23.0	18.8	28.2



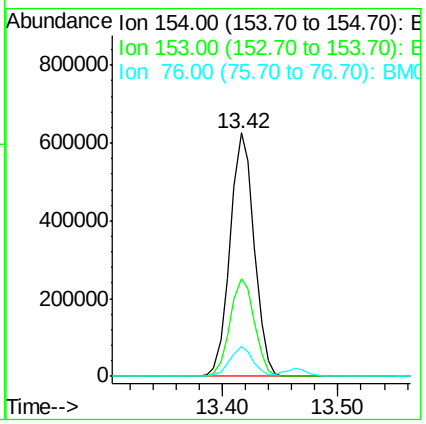


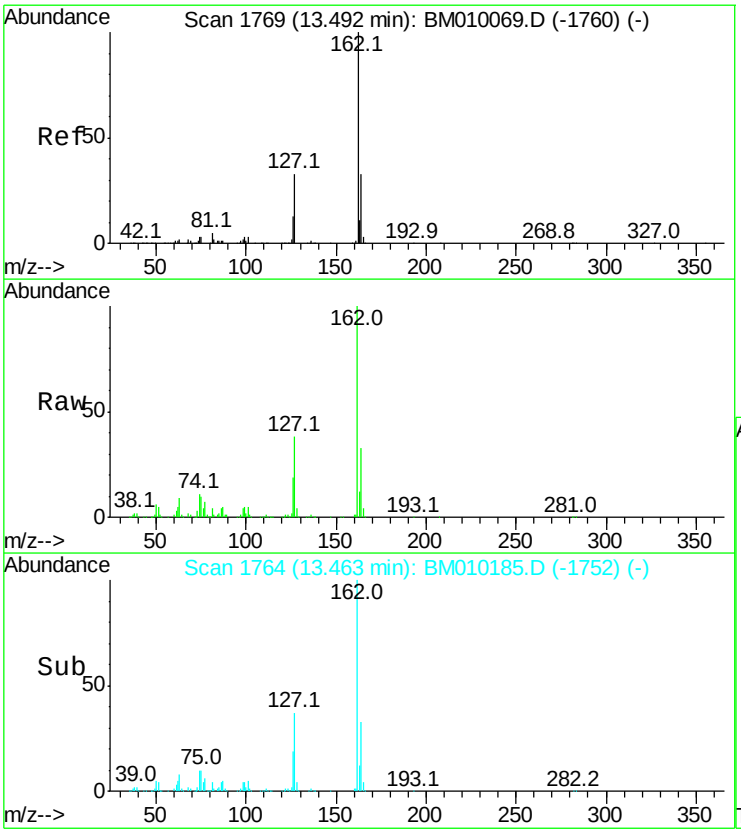
#45
1,1'-Biphenyl
Concen: 38.99 ng
RT: 13.42 min Scan# 1756
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 904330

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.7	60.7
76	12.0	0.0	30.9

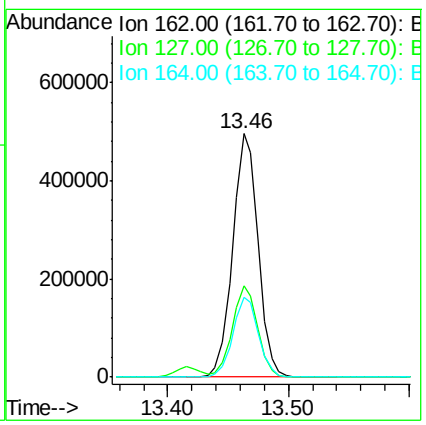


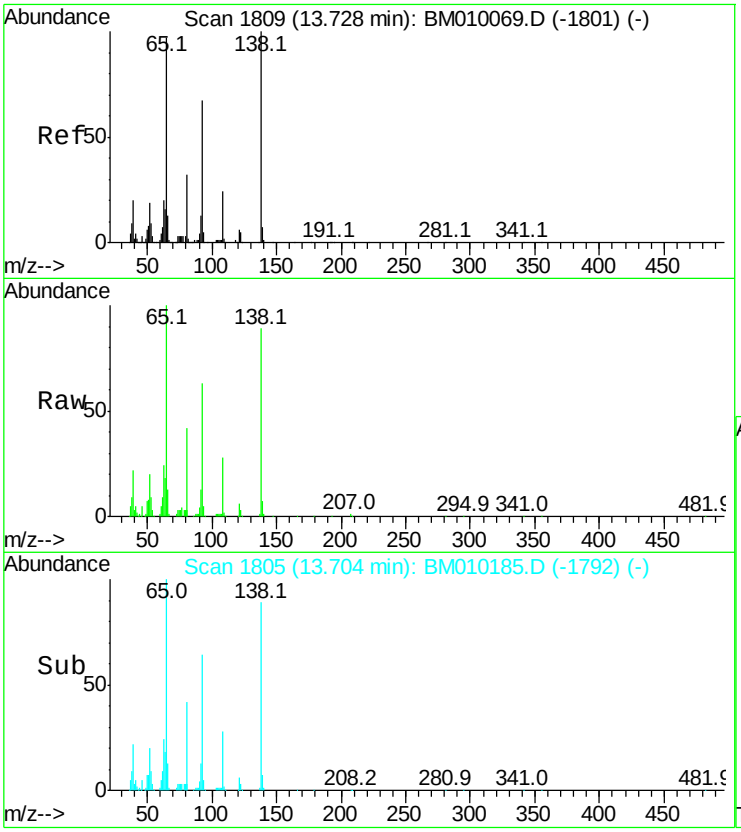


#46
2-Chloronaphthalene
Concen: 38.57 ng
RT: 13.46 min Scan# 1764
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:162 Resp: 724303

Ion	Ratio	Lower	Upper
162	100		
127	37.7	26.9	40.3
164	33.0	26.8	40.2



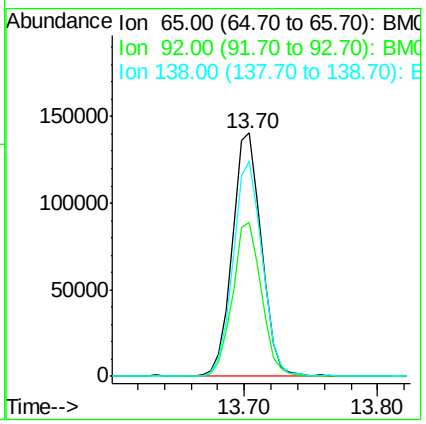


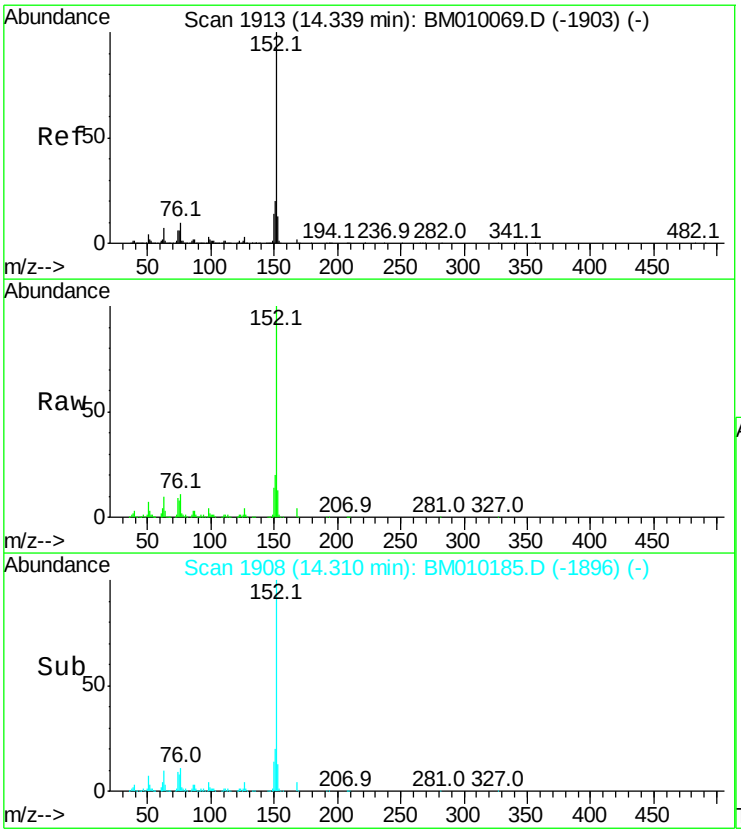
#47
2-Nitroaniline
Concen: 44.17 ng
RT: 13.70 min Scan# 1805
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 213272

Ion	Ratio	Lower	Upper
65	100		
92	63.5	59.1	88.7
138	88.7	93.9	140.9#

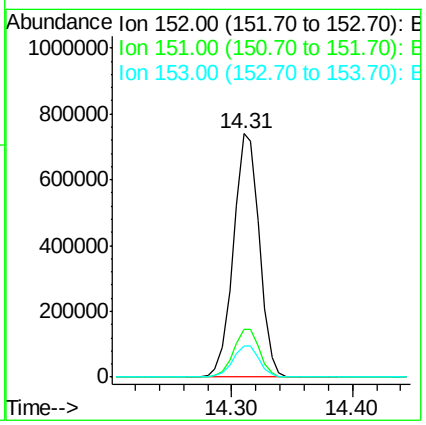


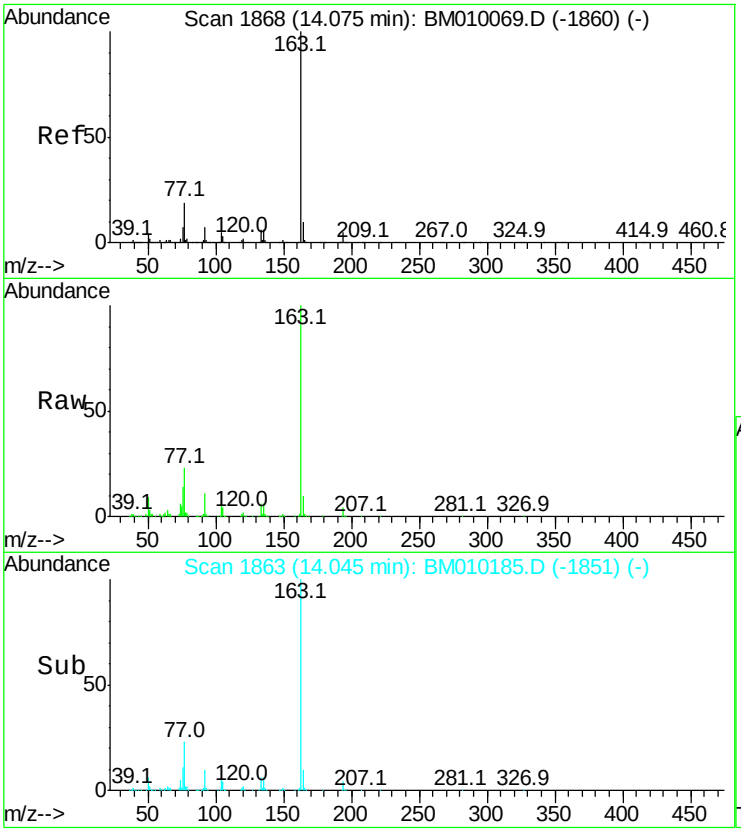


#48
Acenaphthylene
Concen: 39.73 ng
RT: 14.31 min Scan# 1908
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:152 Resp: 1103321

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	13.0	10.6	16.0



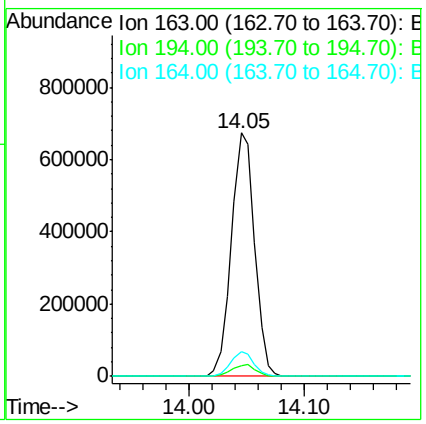


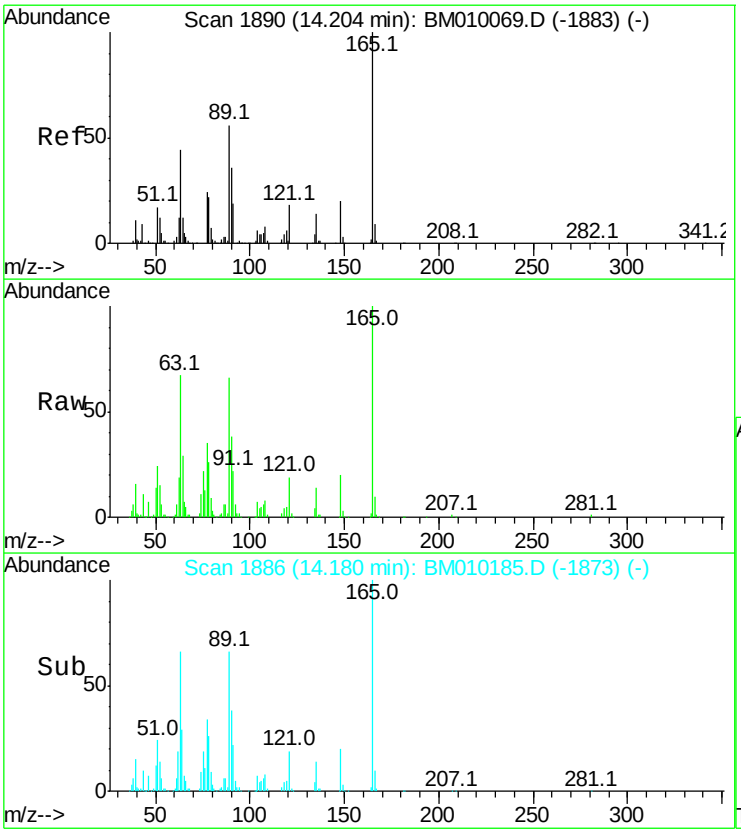
#49
Dimethylphthalate
Concen: 37.24 ng
RT: 14.05 min Scan# 1863
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 936953

Ion	Ratio	Lower	Upper
163	100		
194	4.5	2.7	4.1#
164	10.2	8.2	12.2

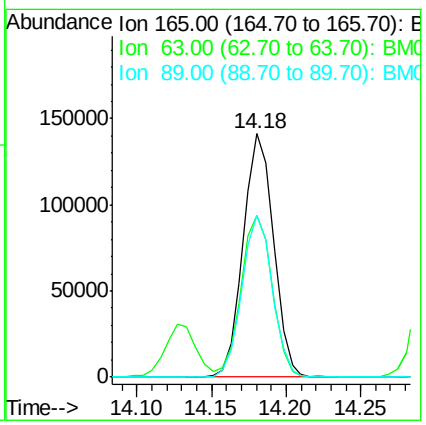


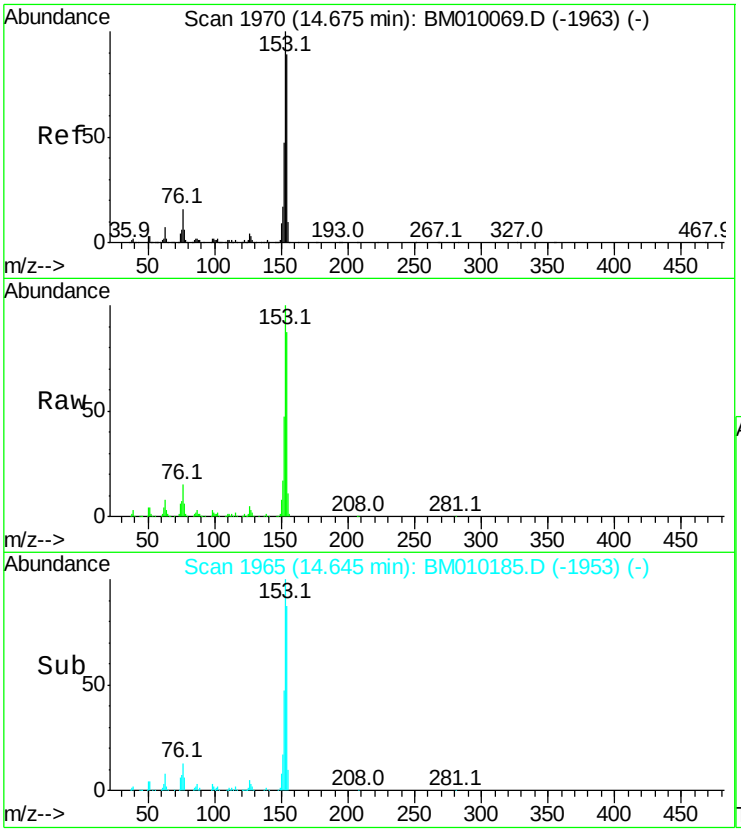


#50
2,6-Dinitrotoluene
Concen: 41.64 ng
RT: 14.18 min Scan# 1886
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:165 Resp: 198912

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



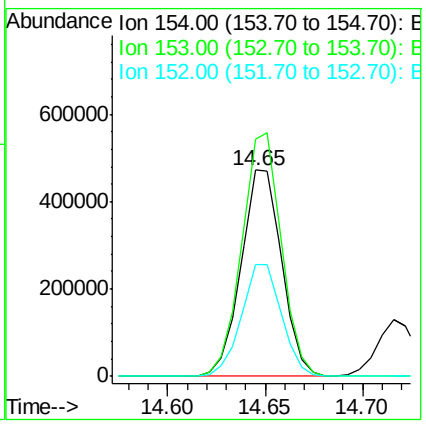


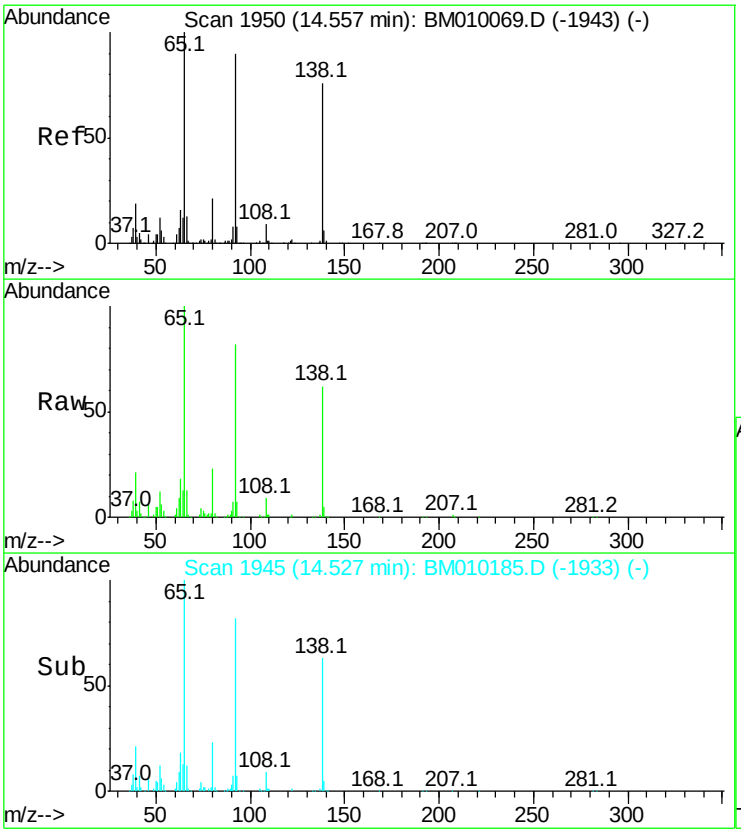
#51
Acenaphthene
Concen: 39.43 ng
RT: 14.65 min Scan# 1965
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 680538

Ion	Ratio	Lower	Upper
154	100		
153	114.8	90.0	135.0
152	54.0	42.6	63.8

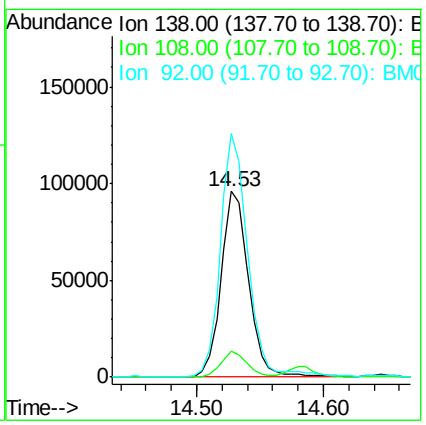


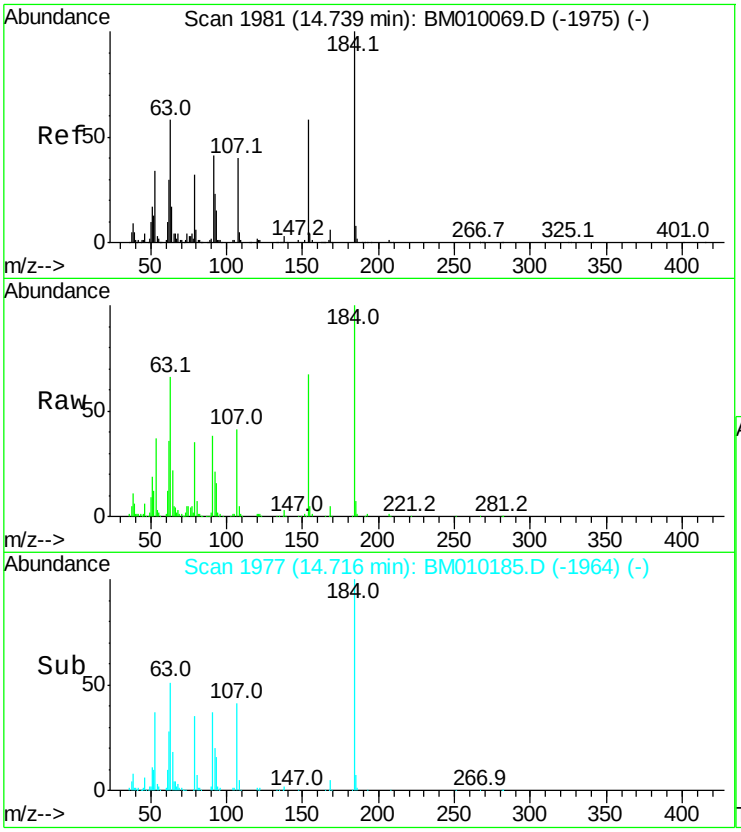


#52
3-Nitroaniline
Concen: 32.56 ng
RT: 14.53 min Scan# 1945
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:138 Resp: 144583

Ion	Ratio	Lower	Upper
138	100		
108	14.1	7.3	10.9#
92	131.2	76.6	114.8#



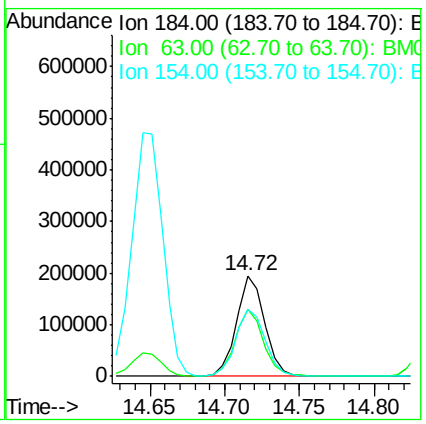


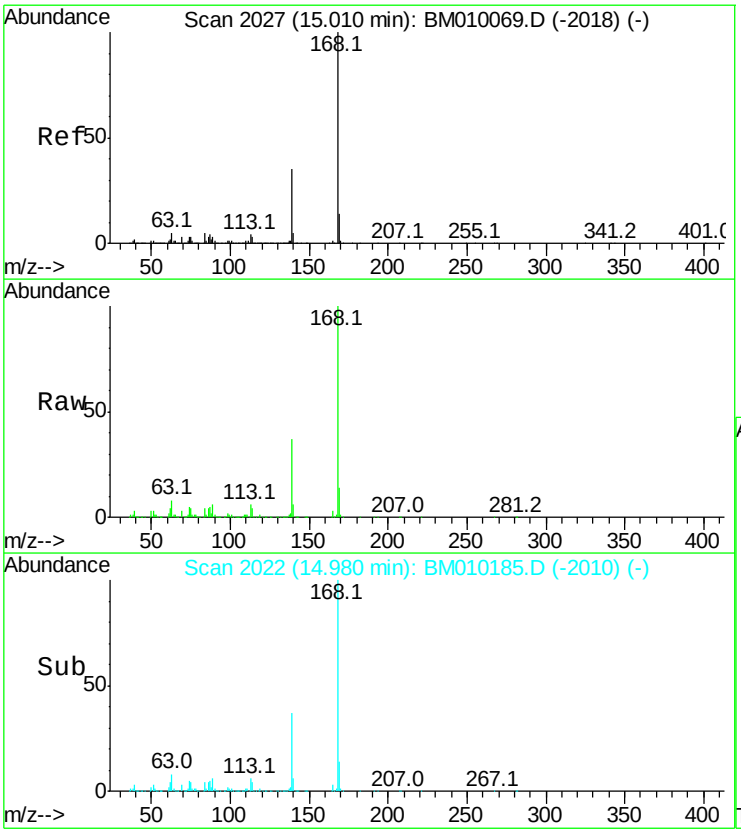
#53
2,4-Dinitrophenol
Concen: 80.72 ng
RT: 14.72 min Scan# 1977
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 256401

Ion	Ratio	Lower	Upper
184	100		
63	66.5	69.2	103.8#
154	66.6	53.3	79.9

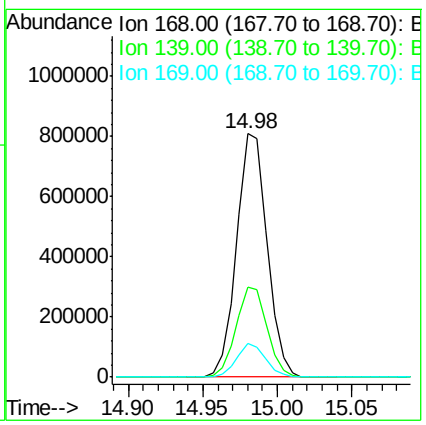


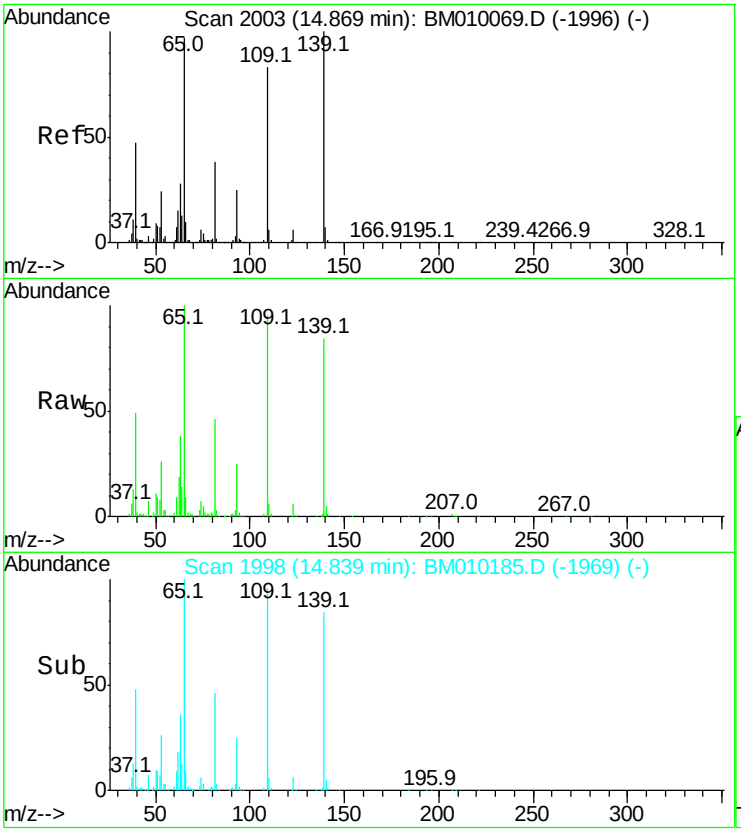


#54
Dibenzofuran
Concen: 42.36 ng
RT: 14.98 min Scan# 2022
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:168 Resp: 1149802

Ion	Ratio	Lower	Upper
168	100		
139	36.8	27.3	40.9
169	13.7	10.6	16.0



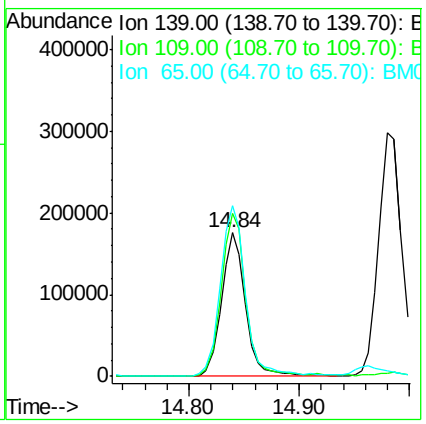


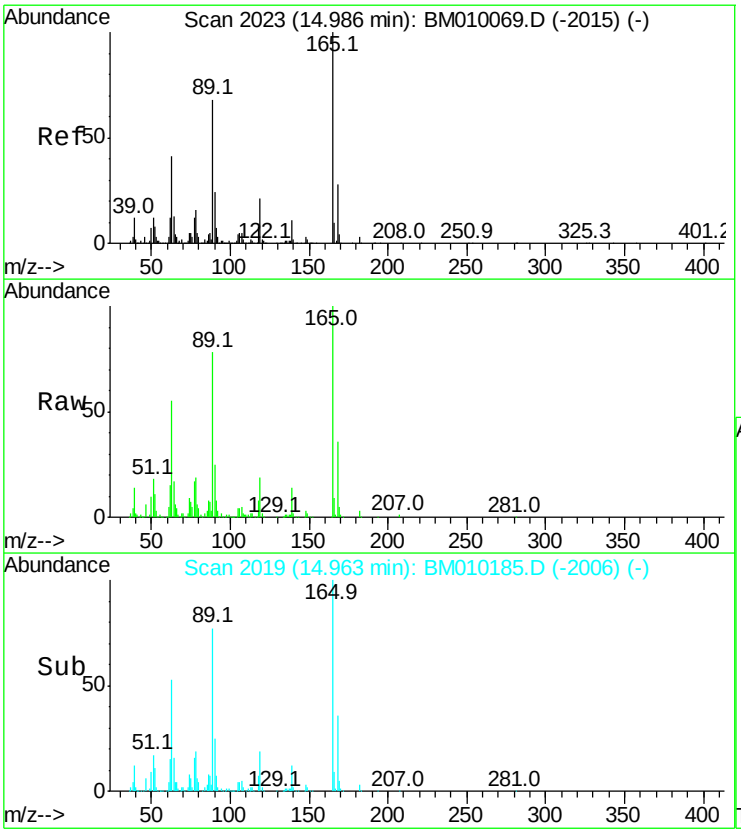
#55
4-Nitrophenol
Concen: 74.78 ng
RT: 14.84 min Scan# 1998
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 267221

Ion	Ratio	Lower	Upper
139	100		
109	113.1	37.7	77.7#
65	118.6	49.9	89.9#

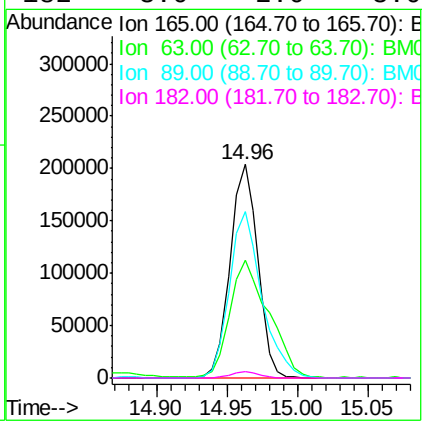


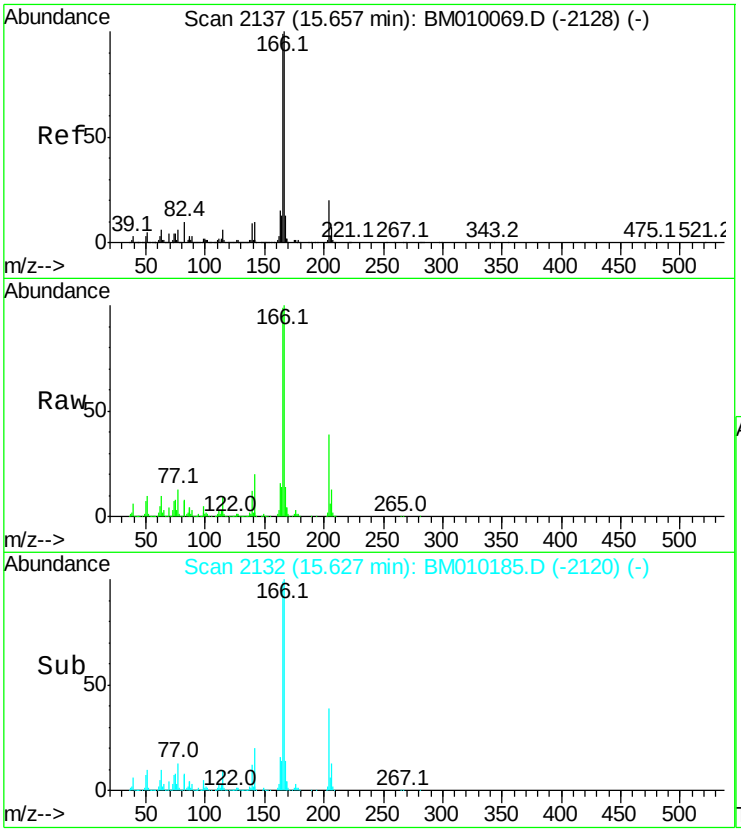


#56
2,4-Dinitrotoluene
Concen: 41.17 ng
RT: 14.96 min Scan# 2019
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:165 Resp: 278284

Ion	Ratio	Lower	Upper
165	100		
63	55.1	52.4	78.6
89	77.7	72.4	108.6
182	3.0	2.0	3.0



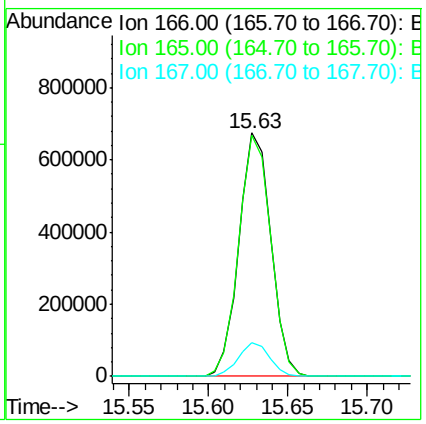


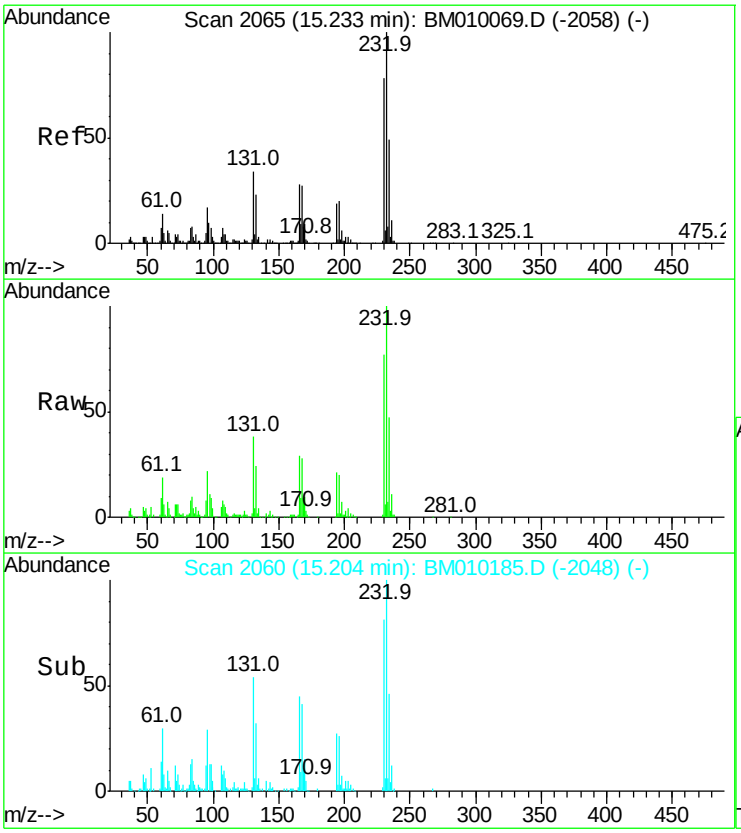
#57
Fluorene
Concen: 39.99 ng
RT: 15.63 min Scan# 2132
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 943923

Ion	Ratio	Lower	Upper
166	100		
165	98.8	79.0	118.4
167	13.6	10.3	15.5

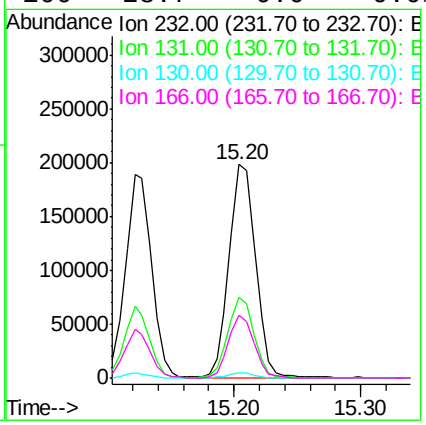


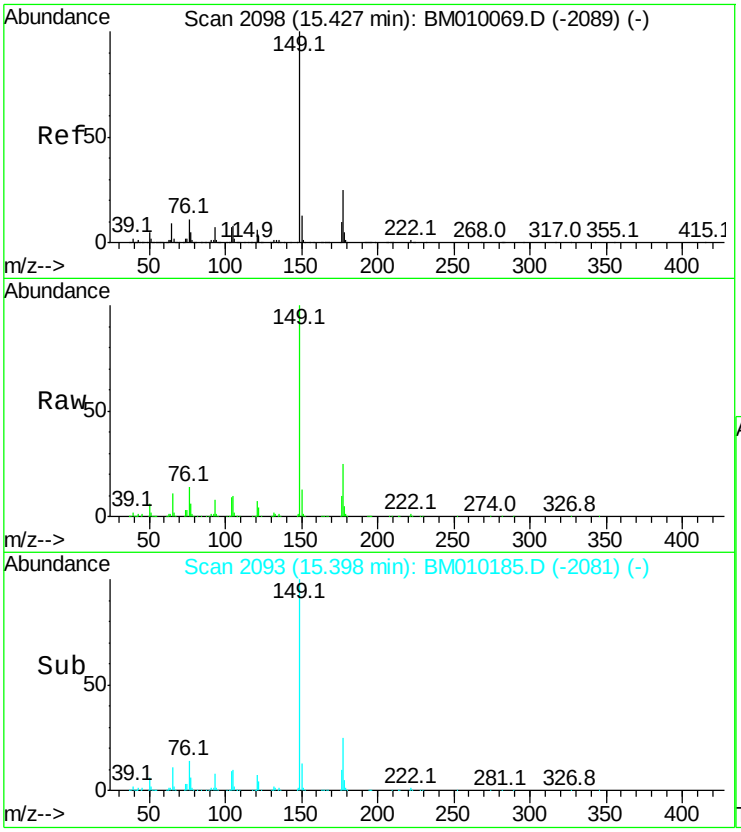


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.27 ng
RT: 15.20 min Scan# 2060
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:232 Resp: 284212

Ion	Ratio	Lower	Upper
232	100		
131	37.7	0.0	0.0#
130	2.3	0.0	0.0#
166	28.7	0.0	0.0#



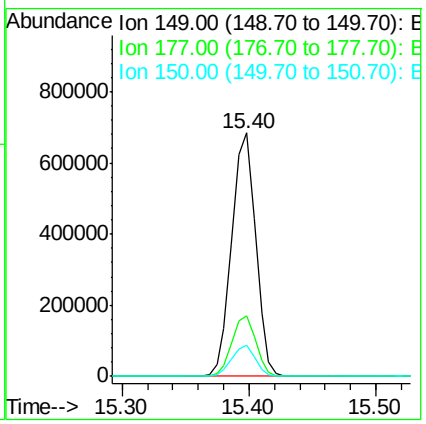


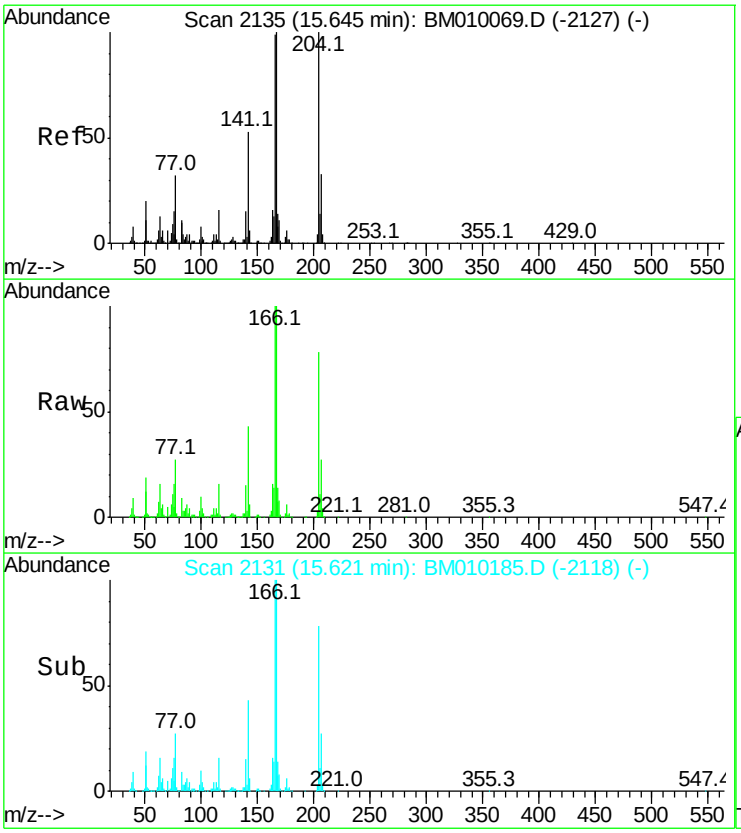
#59
Diethylphthalate
Concen: 37.53 ng
RT: 15.40 min Scan# 2093
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 892617

Ion	Ratio	Lower	Upper
149	100		
177	24.9	18.3	27.5
150	12.6	9.8	14.8

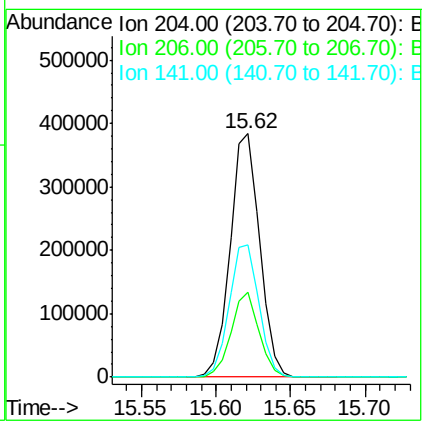


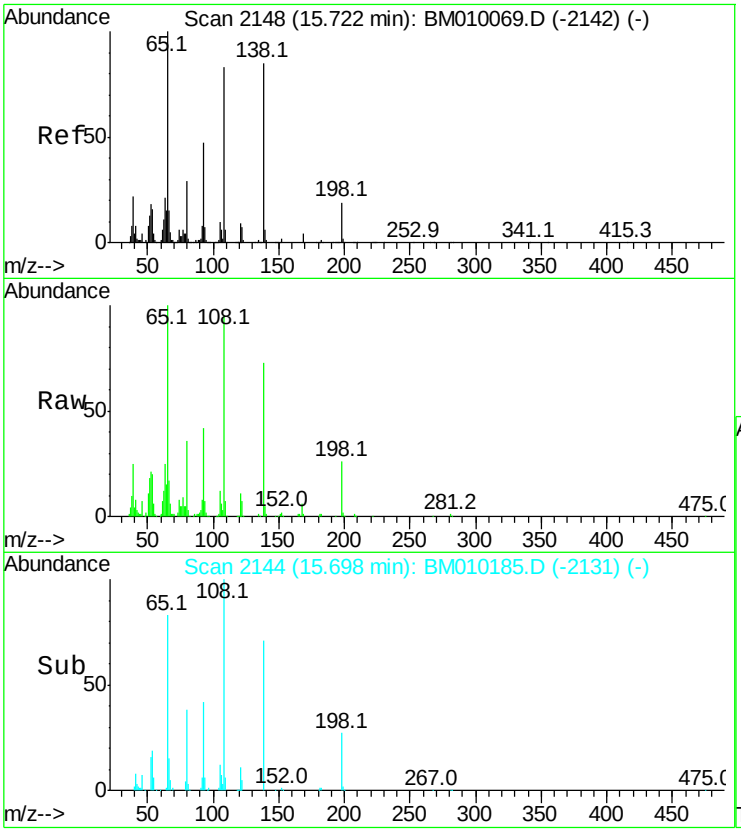


#60
4-Chlorophenyl-phenylether
Concen: 39.99 ng
RT: 15.62 min Scan# 2131
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:204 Resp: 530008

Ion	Ratio	Lower	Upper
204	100		
206	34.7	26.6	39.8
141	54.5	45.2	67.8



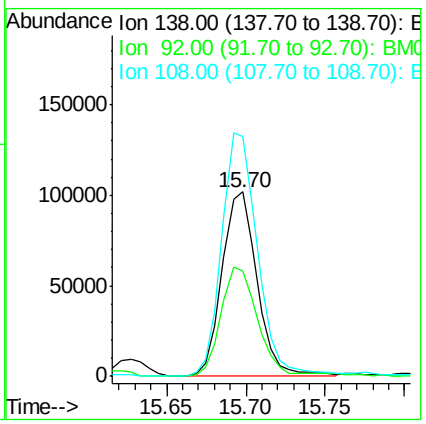


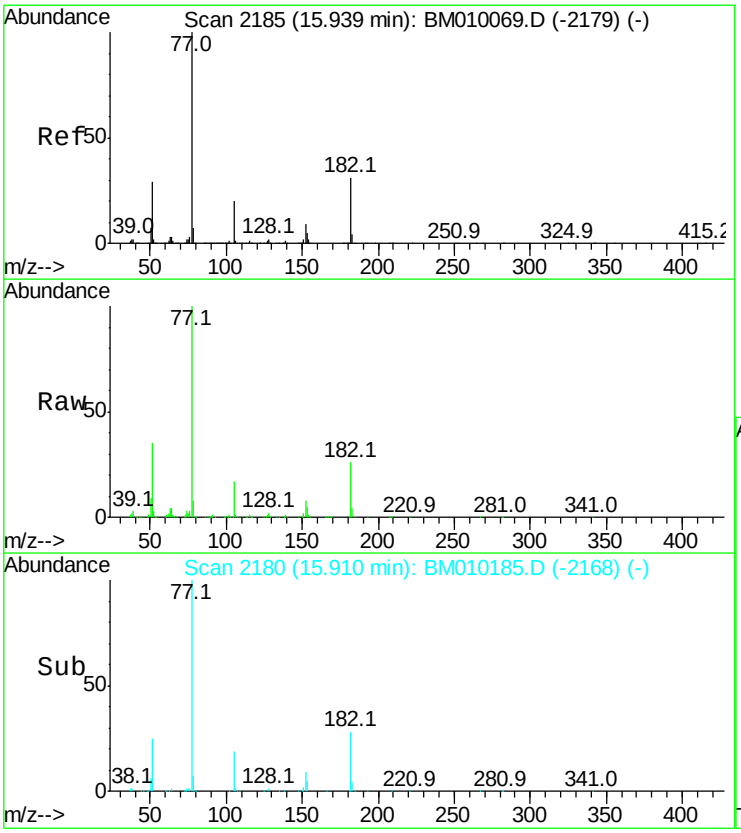
#61
4-Nitroaniline
Concen: 34.94 ng
RT: 15.70 min Scan# 2144
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 157488

Ion	Ratio	Lower	Upper
138	100		
92	57.4	16.7	56.7#
108	129.9	37.6	77.6#

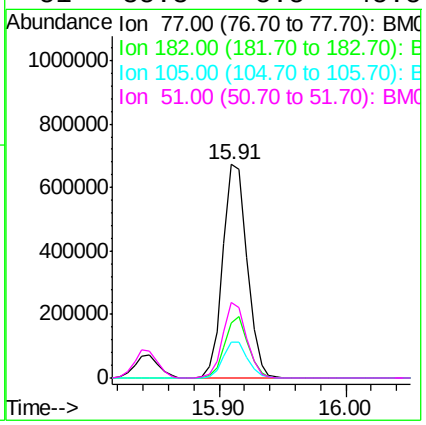


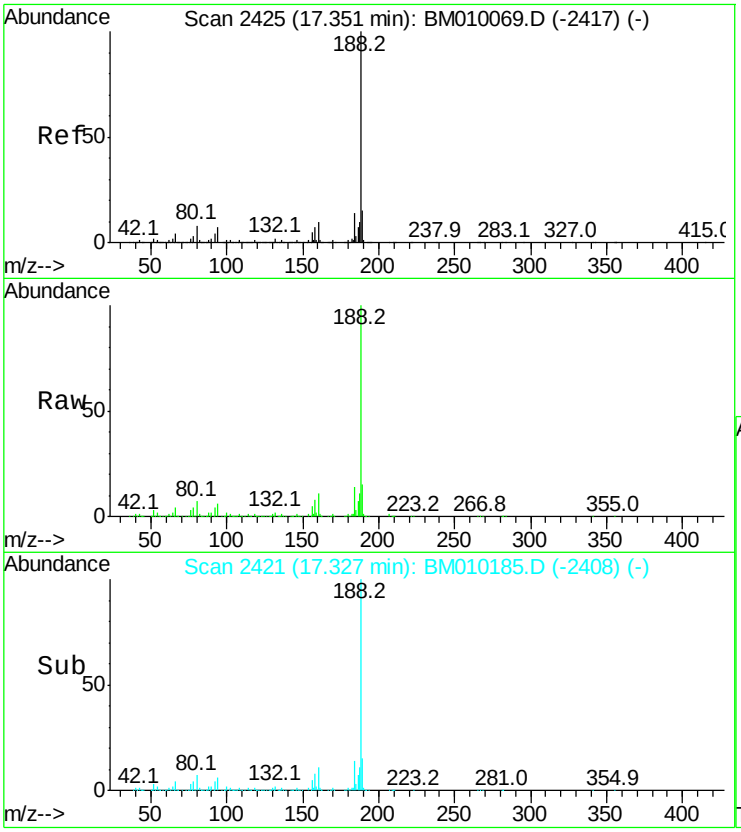


#62
Azobenzene
Concen: 50.85 ng
RT: 15.91 min Scan# 2180
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion: 77 Resp: 889399

Ion	Ratio	Lower	Upper
77	100		
182	25.6	6.5	46.5
105	17.0	3.8	43.8
51	35.3	5.5	45.5



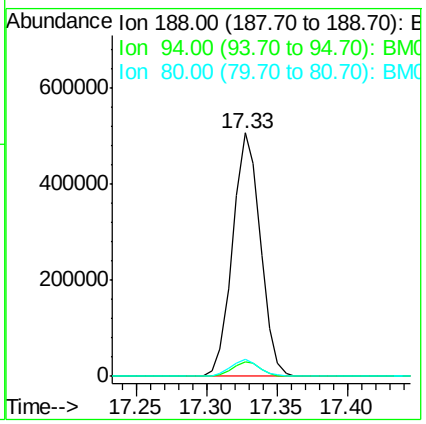


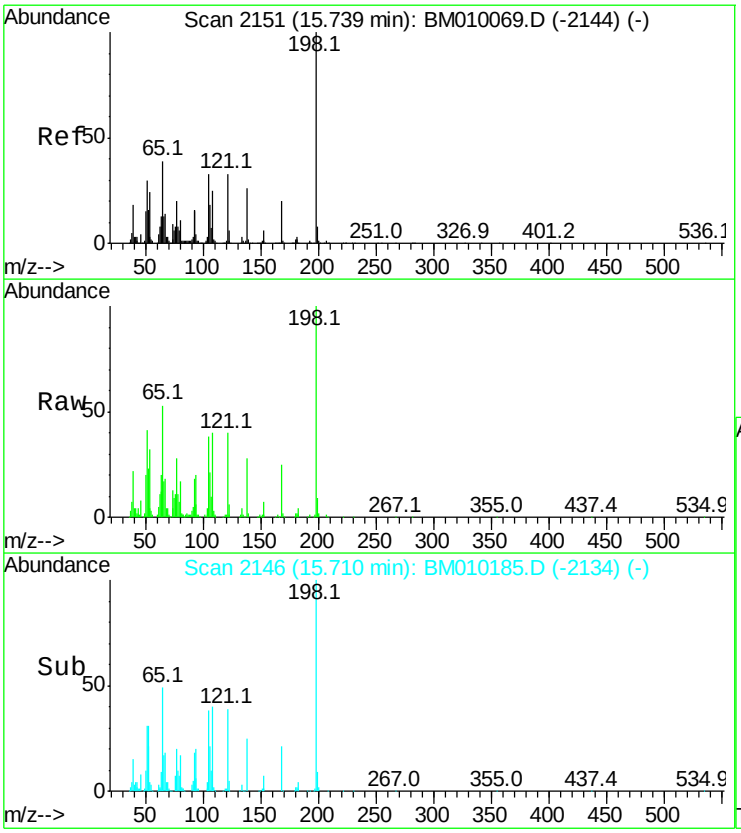
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.33 min Scan# 2421
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 694852

Ion	Ratio	Lower	Upper
188	100		
94	5.8	8.7	13.1#
80	6.9	9.3	13.9#

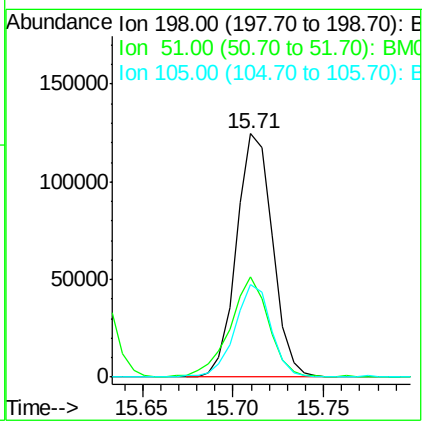


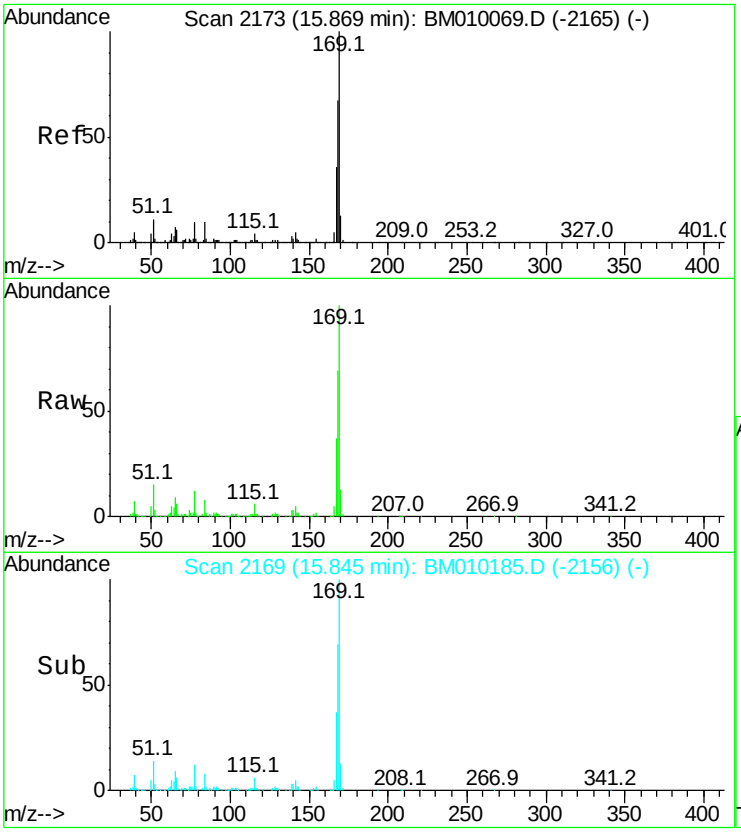


#64
4,6-Dinitro-2-methylphenol
Concen: 40.67 ng
RT: 15.71 min Scan# 2146
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:198 Resp: 172644

Ion	Ratio	Lower	Upper
198	100		
51	41.1	28.8	68.8
105	38.1	30.5	70.5



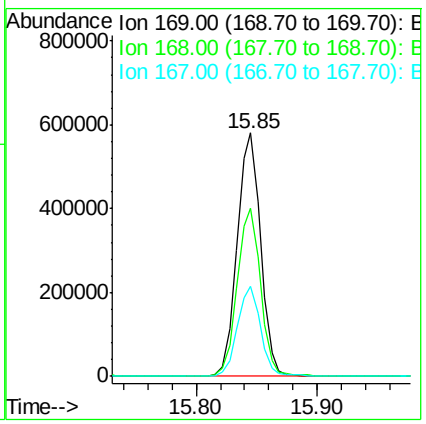


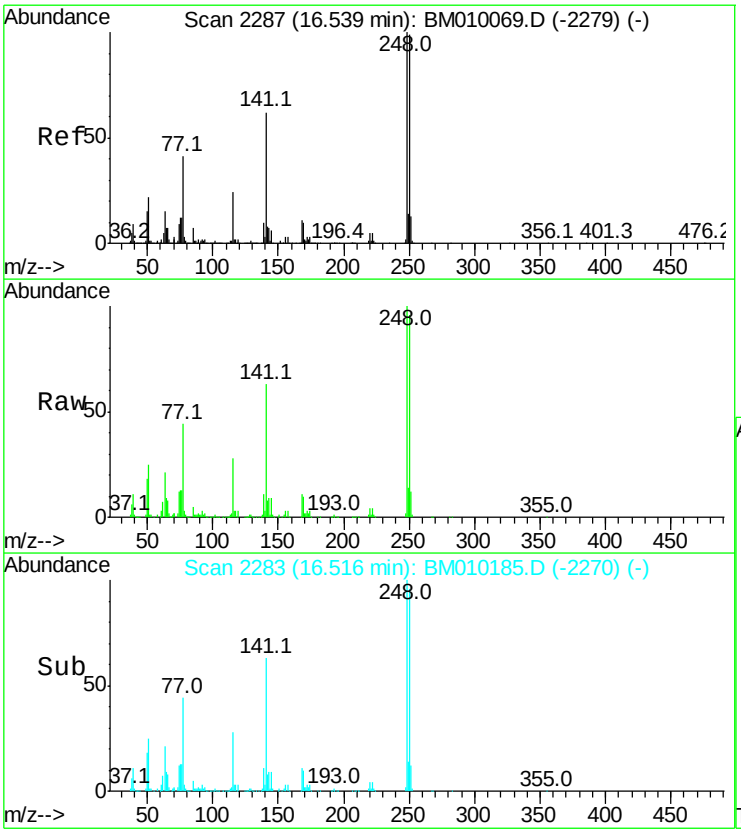
#65
n-Nitrosodiphenylamine
Concen: 37.74 ng
RT: 15.85 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 786006

Ion	Ratio	Lower	Upper
169	100		
168	68.9	53.9	80.9
167	37.2	28.9	43.3

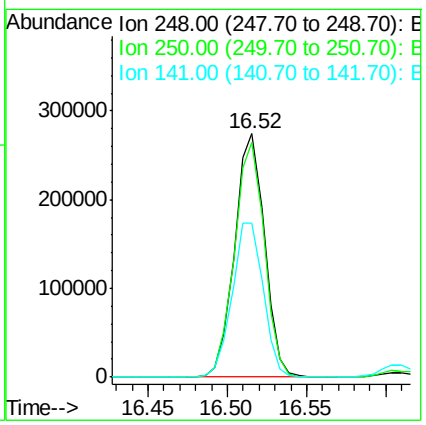


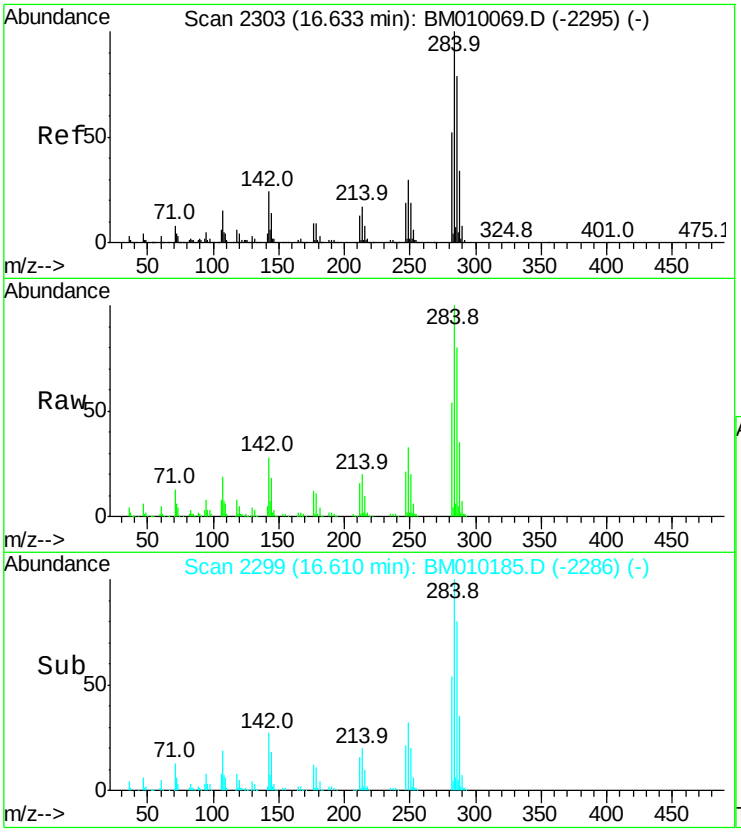


#66
4-Bromophenyl-phenylether
Concen: 40.21 ng
RT: 16.52 min Scan# 2283
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:248 Resp: 357666

Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.4	116.0
141	63.4	45.2	67.8



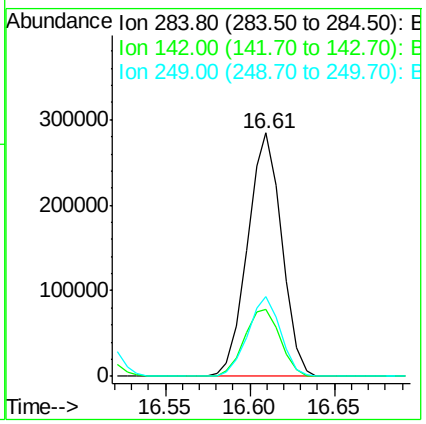


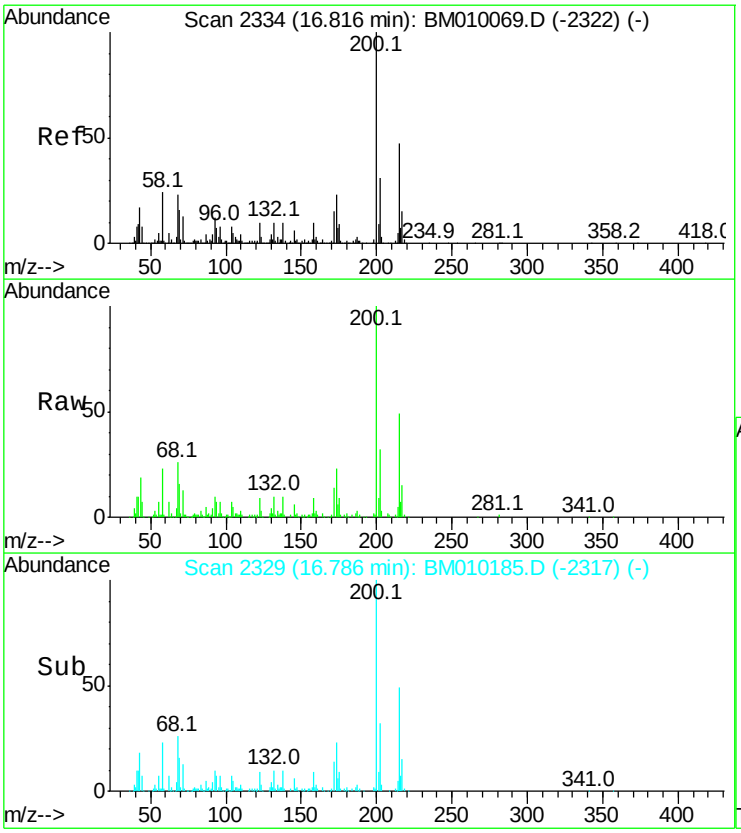
#67
Hexachlorobenzene
Concen: 36.97 ng
RT: 16.61 min Scan# 2299
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 399528

Ion	Ratio	Lower	Upper
284	100		
142	27.6	20.4	30.6
249	32.8	23.8	35.6

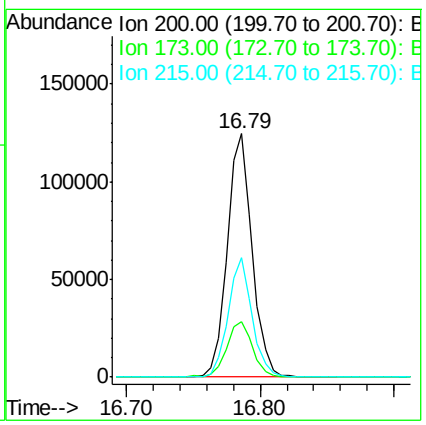


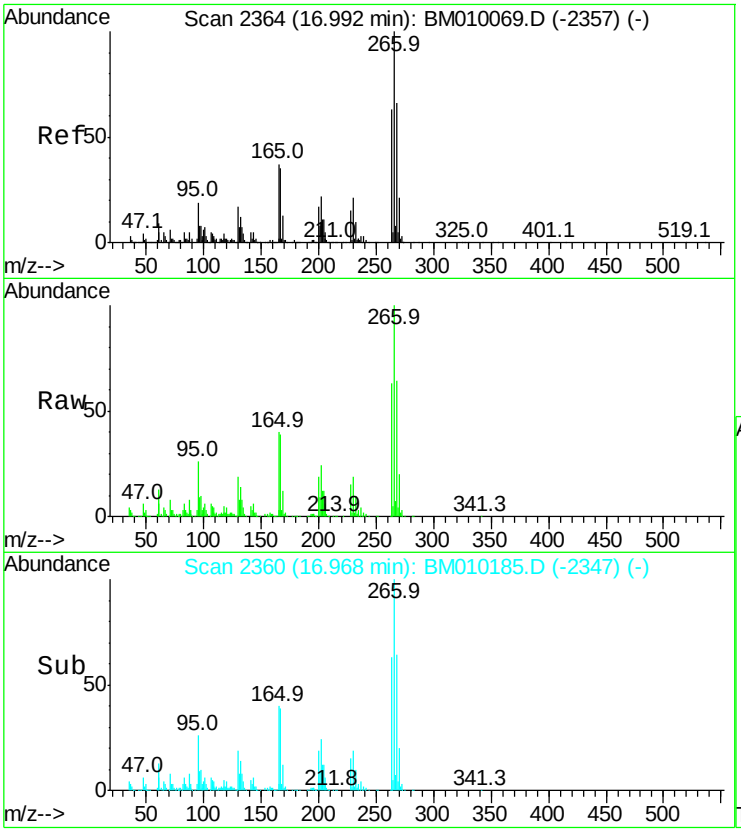


#68
Atrazine
Concen: 20.55 ng
RT: 16.79 min Scan# 2329
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:200 Resp: 162223

Ion	Ratio	Lower	Upper
200	100		
173	22.5	4.8	44.8
215	48.9	26.9	66.9



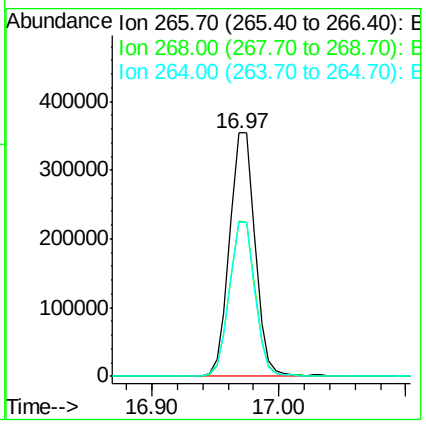


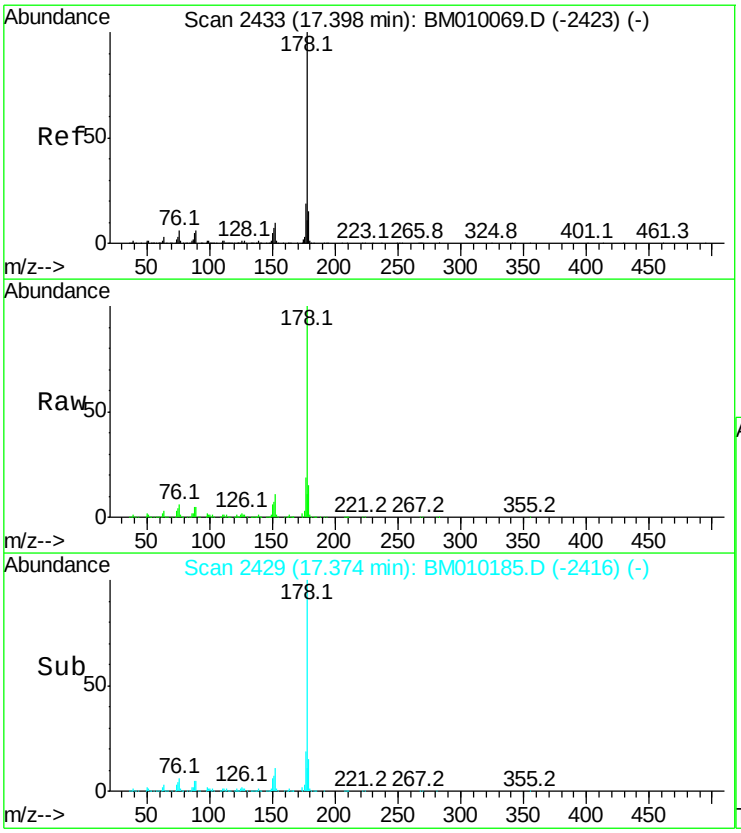
#69
Pentachlorophenol
Concen: 82.99 ng
RT: 16.97 min Scan# 2360
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 492589

Ion	Ratio	Lower	Upper
266	100		
268	63.9	52.0	78.0
264	63.1	49.0	73.4

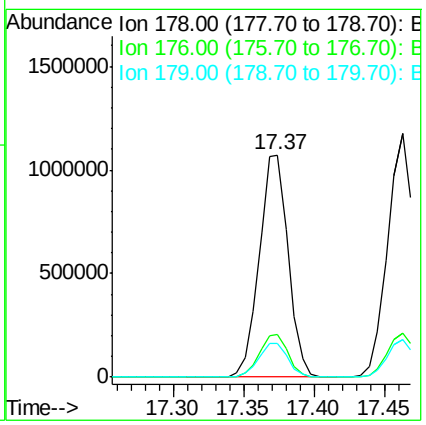


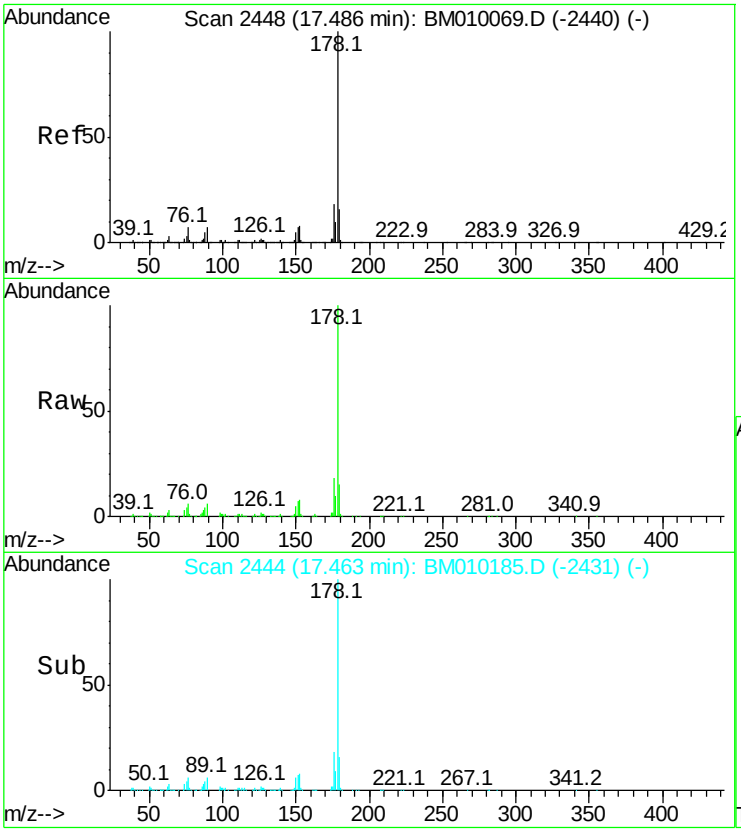


#70
Phenanthrene
Concen: 39.84 ng
RT: 17.37 min Scan# 2429
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:178 Resp: 1548659

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.0	12.1	18.1



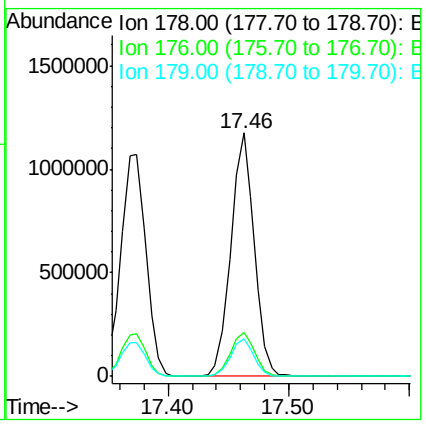


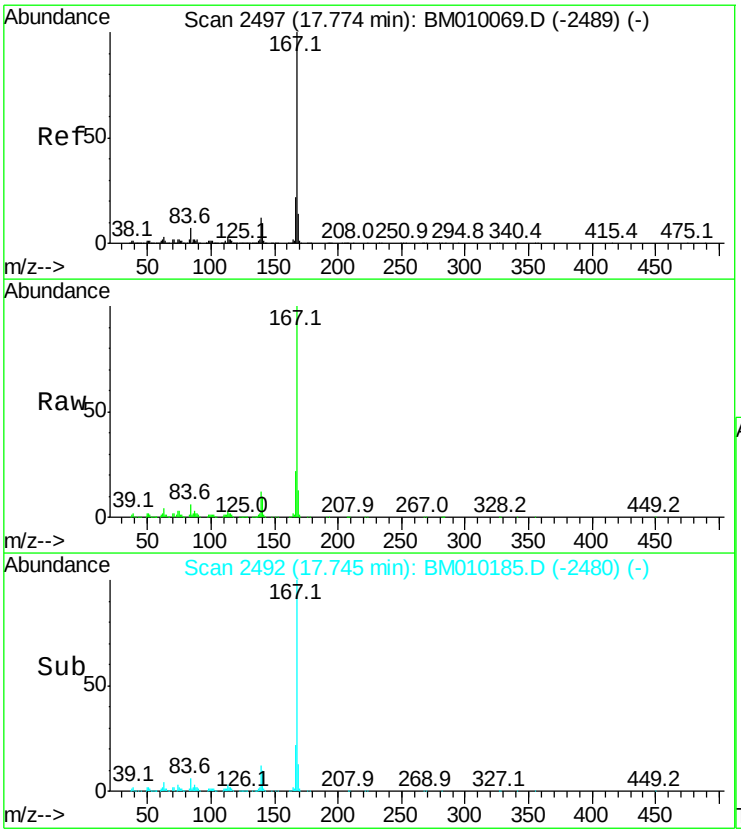
#71
Anthracene
Concen: 41.00 ng
RT: 17.46 min Scan# 2444
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1581958

Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.6	22.0
179	15.3	12.6	19.0

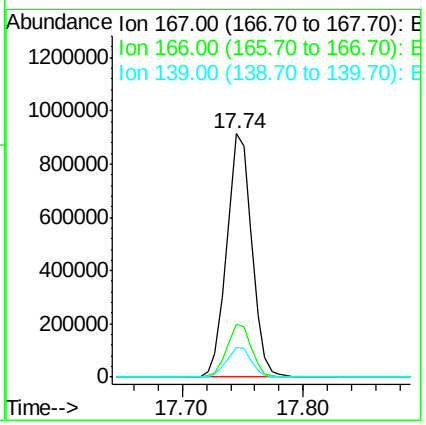


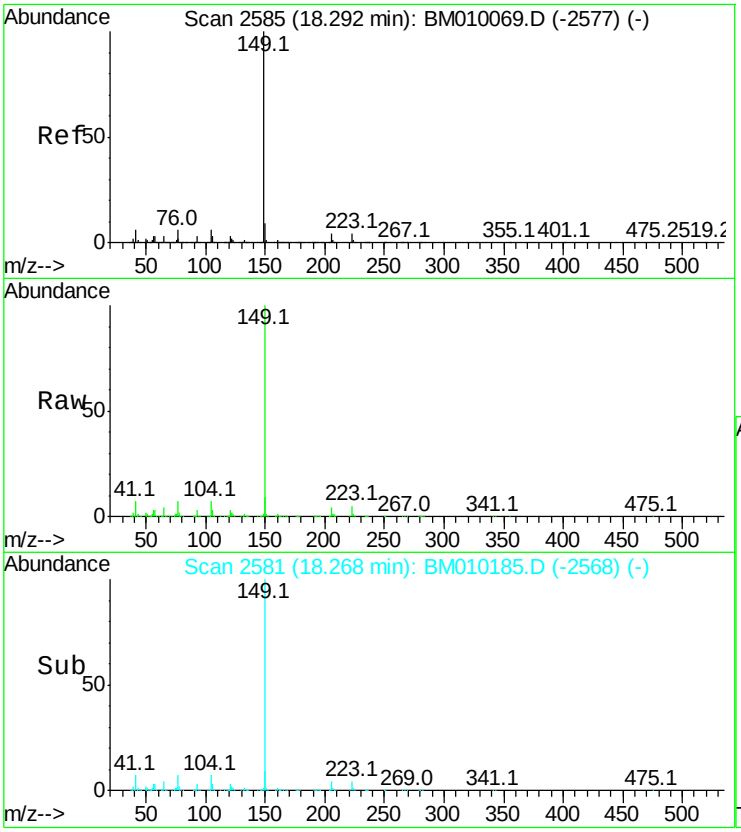


#72
Carbazole
Concen: 38.64 ng
RT: 17.74 min Scan# 2492
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:167 Resp: 1319813

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	12.3	10.8	16.2



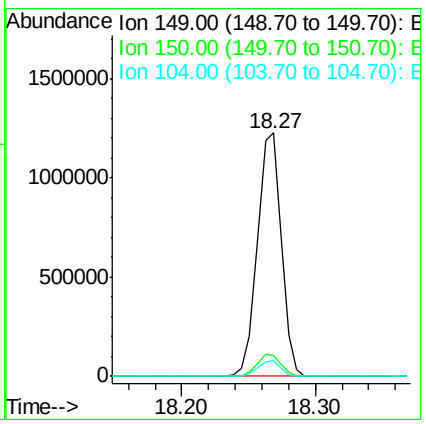


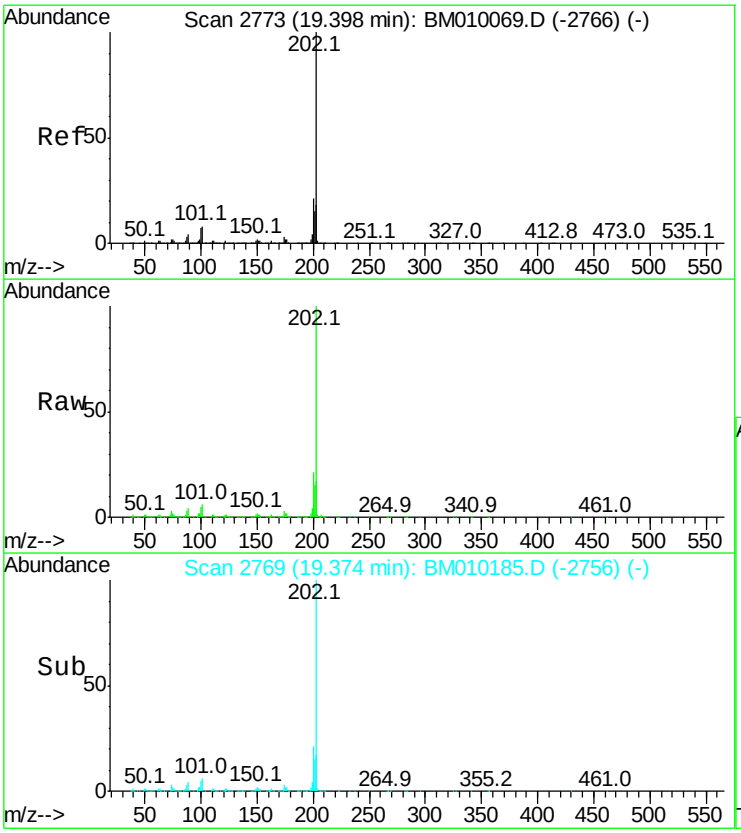
#73
Di-n-butylphthalate
Concen: 37.18 ng
RT: 18.27 min Scan# 2581
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1505841

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

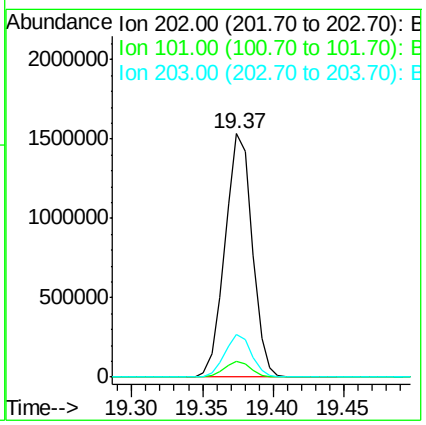


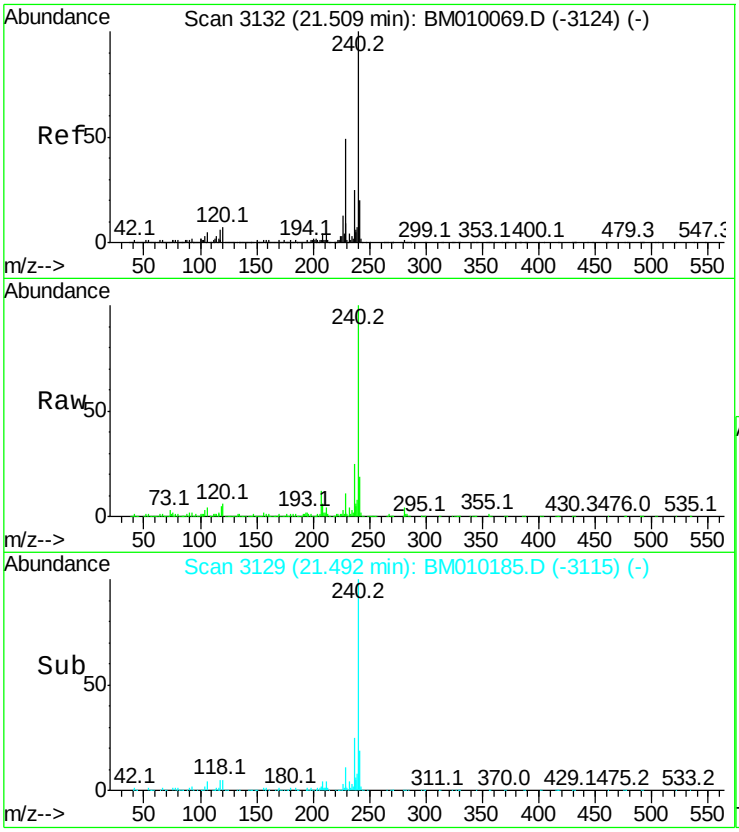


#74
Fluoranthene
Concen: 40.70 ng
RT: 19.37 min Scan# 2769
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:202 Resp: 2054473

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	28.7
203	17.4	0.0	37.2



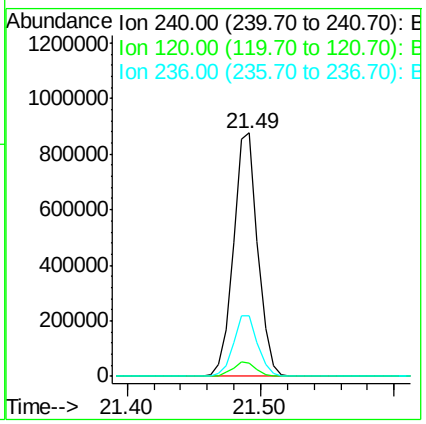


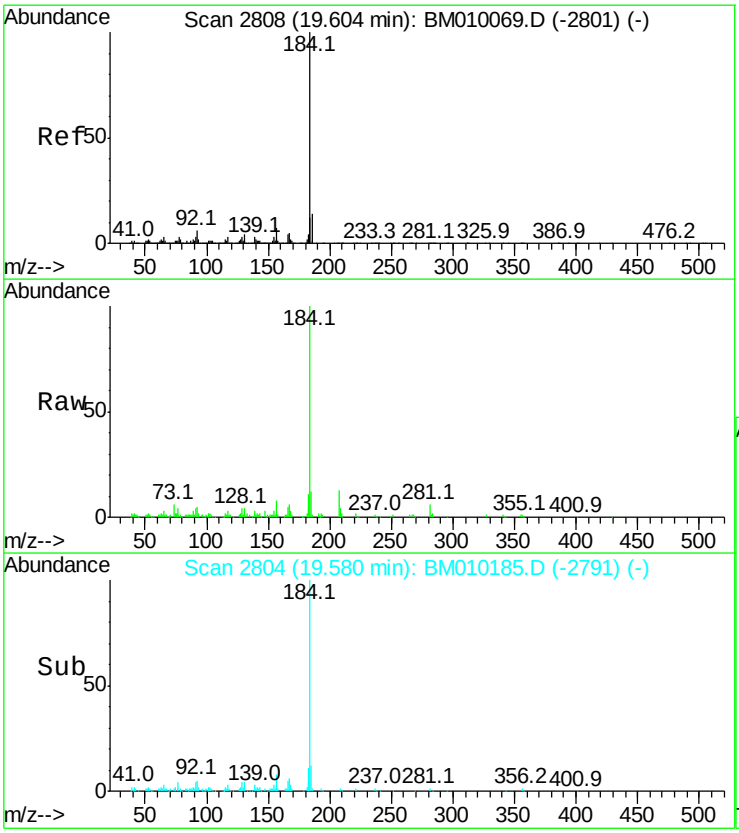
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.49 min Scan# 3129
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1107780

Ion	Ratio	Lower	Upper
240	100		
120	5.5	8.2	12.2#
236	24.7	20.0	30.0

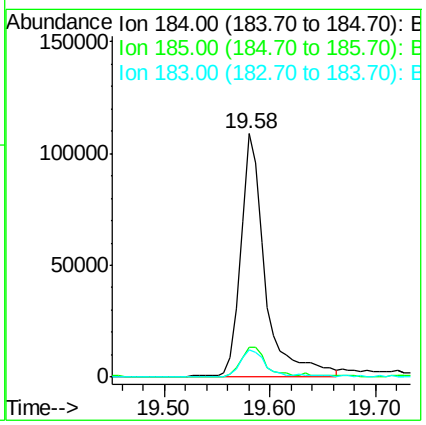


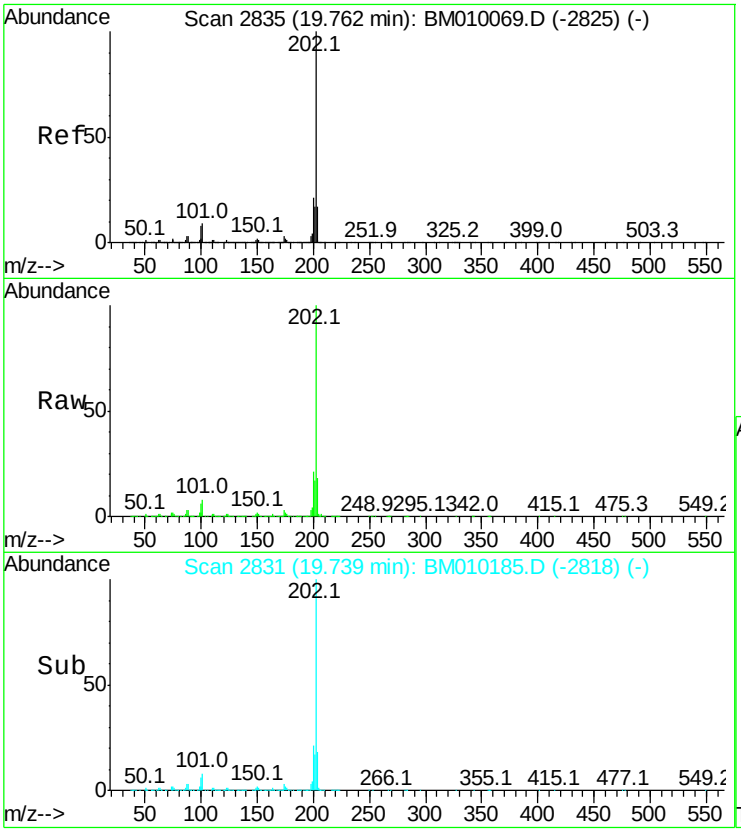


#76
Benzidine
Concen: 8.57 ng
RT: 19.58 min Scan# 2804
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:184 Resp: 175097

Ion	Ratio	Lower	Upper
184	100		
185	12.2	11.3	16.9
183	11.2	8.9	13.3



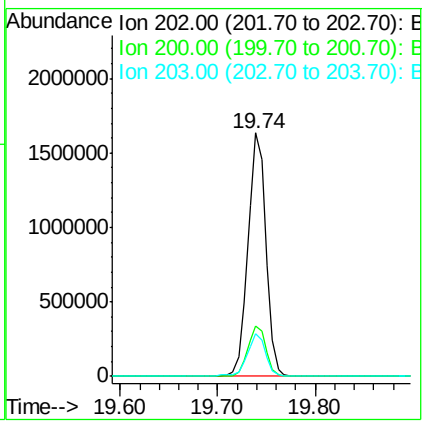


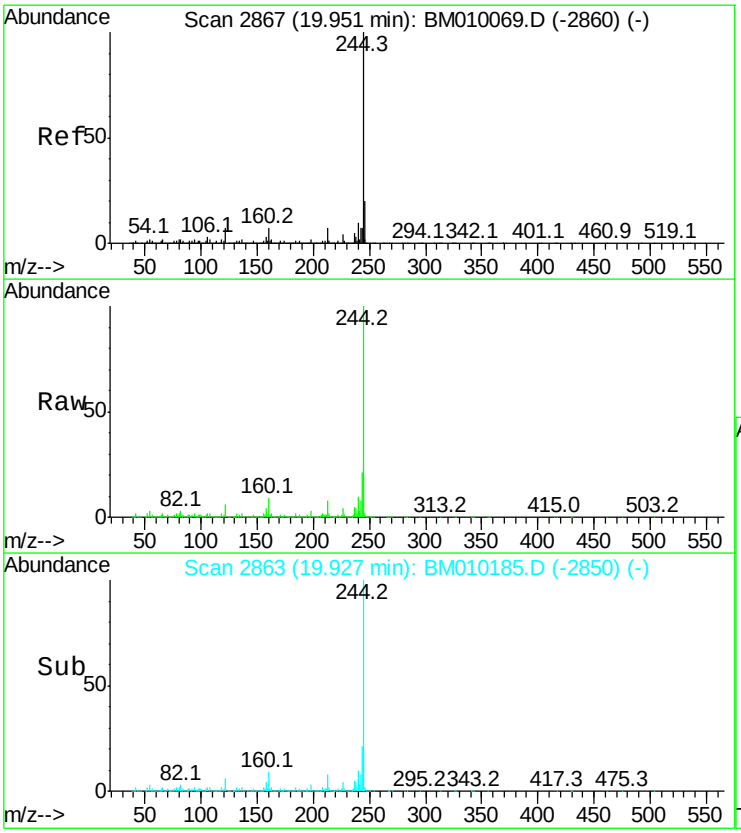
#77
Pyrene
Concen: 35.50 ng
RT: 19.74 min Scan# 2831
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2108460

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	17.6	14.1	21.1

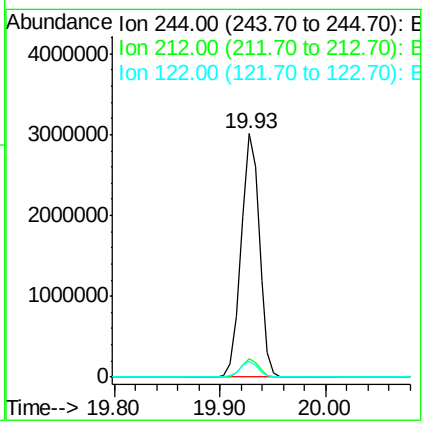


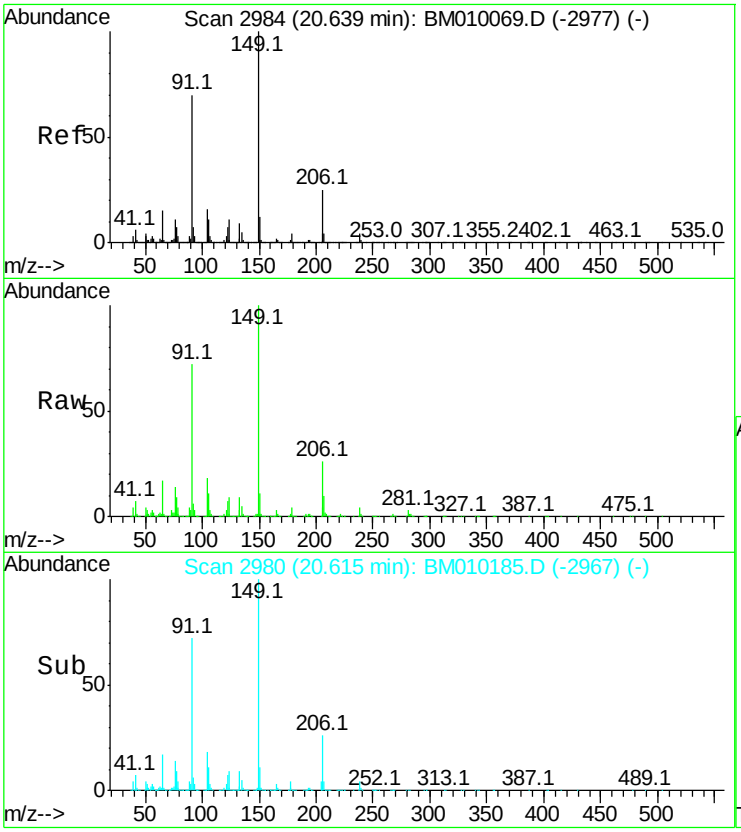


#78
Terphenyl-d14
Concen: 73.32 ng
RT: 19.93 min Scan# 2863
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:244 Resp: 3572194

Ion	Ratio	Lower	Upper
244	100		
212	7.6	4.9	7.3#
122	6.3	6.2	9.4



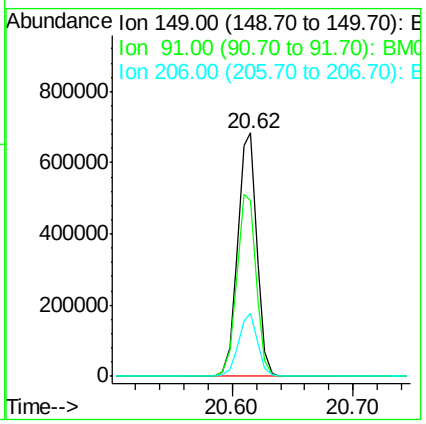


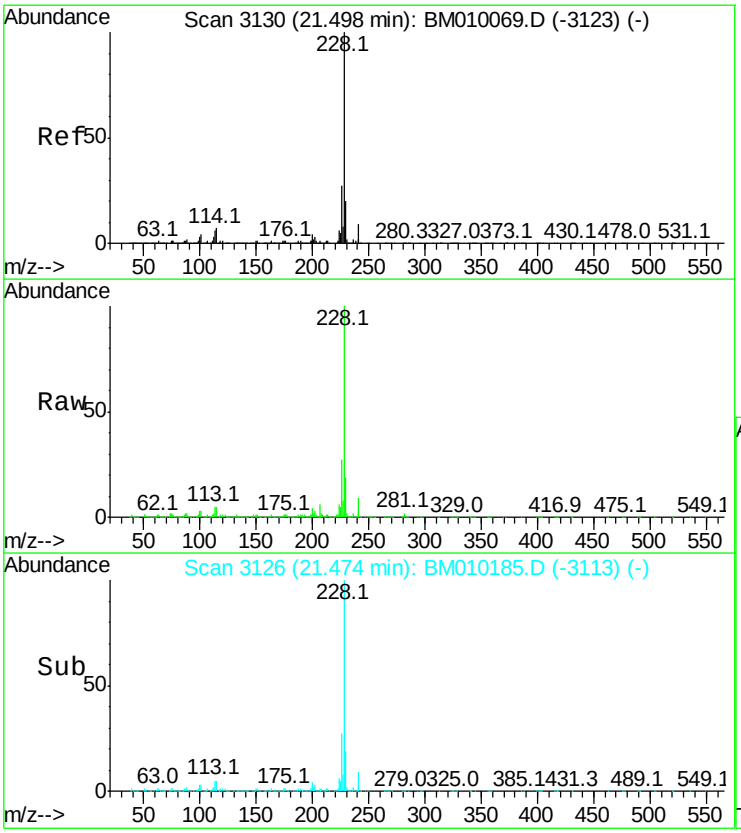
#79
Butylbenzylphthalate
Concen: 34.45 ng
RT: 20.62 min Scan# 2980
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 757509

Ion	Ratio	Lower	Upper
149	100		
91	72.2	50.1	75.1
206	26.2	16.2	24.2#

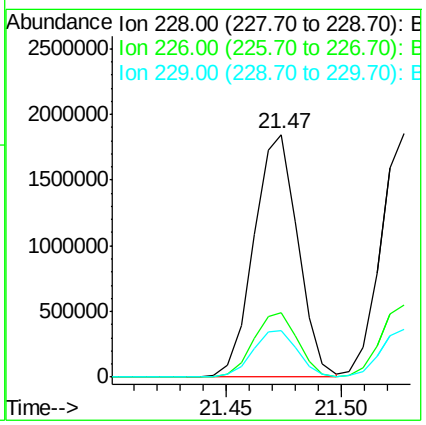


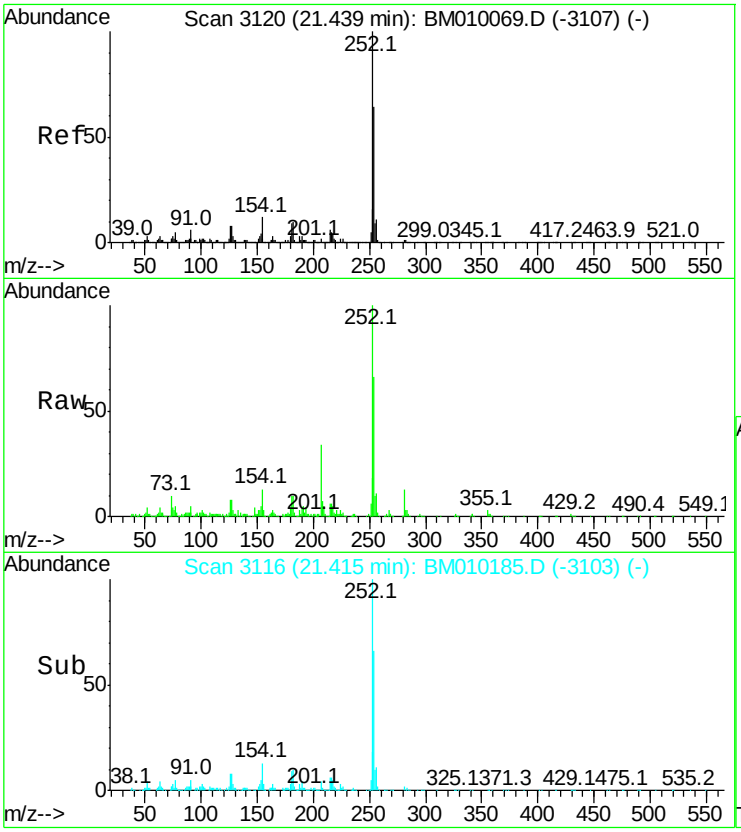


#80
Benzo(a)anthracene
Concen: 39.90 ng
RT: 21.47 min Scan# 3126
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:228 Resp: 2436016

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.7	32.5
229	19.4	16.0	24.0



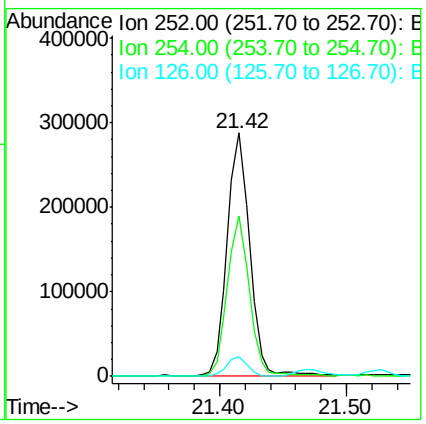


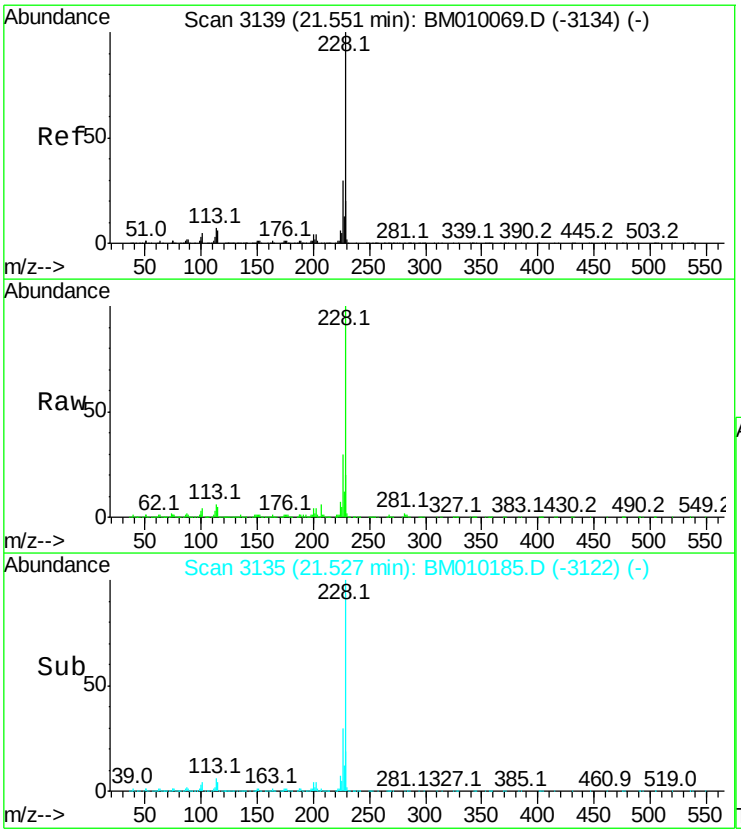
#81
3,3'-Dichlorobenzidine
Concen: 14.44 ng
RT: 21.42 min Scan# 3116
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 354671

Ion	Ratio	Lower	Upper
252	100		
254	65.8	51.9	77.9
126	8.1	9.8	14.8#

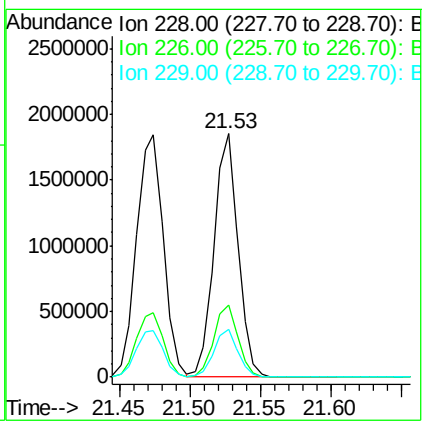


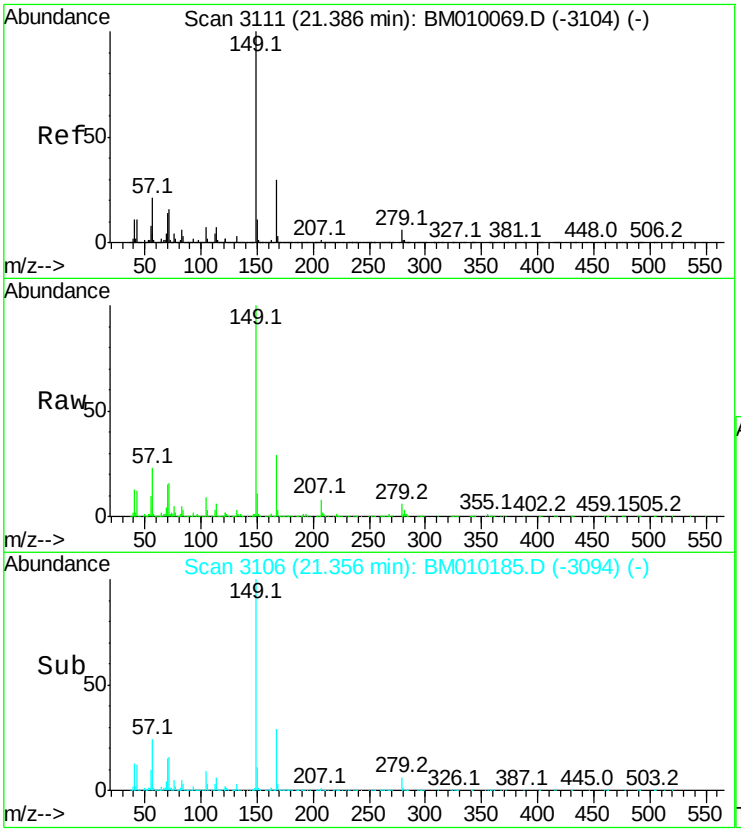


#82
Chrysene
Concen: 37.78 ng
RT: 21.53 min Scan# 3135
Delta R.T. -0.02 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:228 Resp: 2187582

Ion	Ratio	Lower	Upper
228	100		
226	29.9	24.1	36.1
229	19.5	15.5	23.3



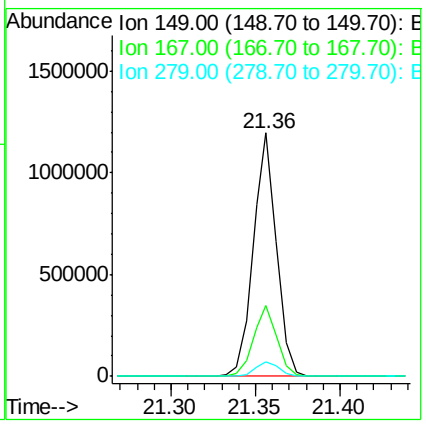


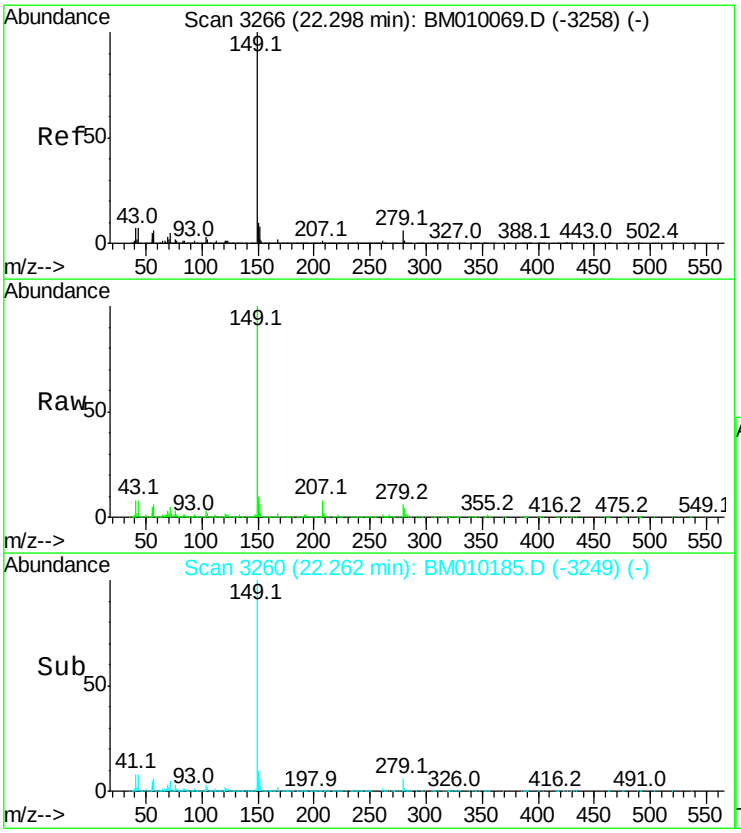
#83
Bis(2-ethylhexyl)phthalate
Concen: 34.45 ng
RT: 21.36 min Scan# 3106
Delta R.T. -0.03 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1132556

Ion	Ratio	Lower	Upper
149	100		
167	29.3	22.4	33.6
279	6.2	3.4	5.0#

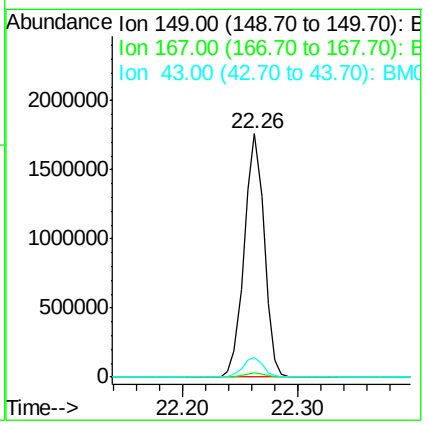


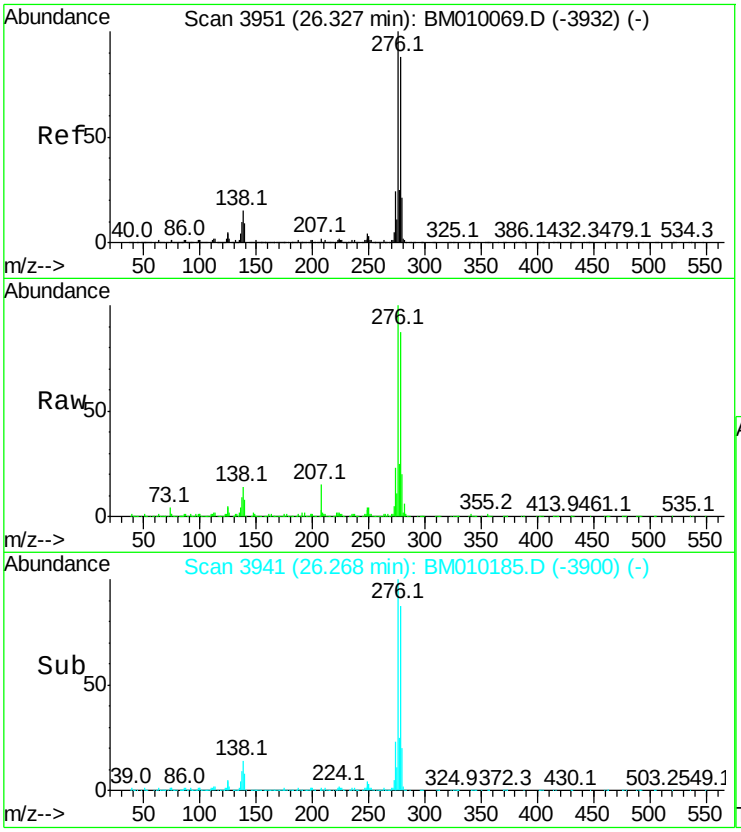


#84
Di-n-octyl phthalate
Concen: 35.70 ng
RT: 22.26 min Scan# 3260
Delta R.T. -0.04 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:149 Resp: 2101485

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8
43	8.2	7.3	10.9



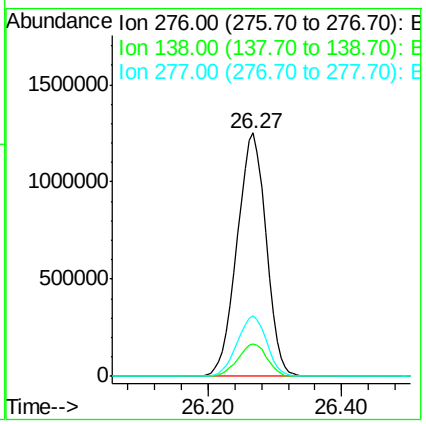


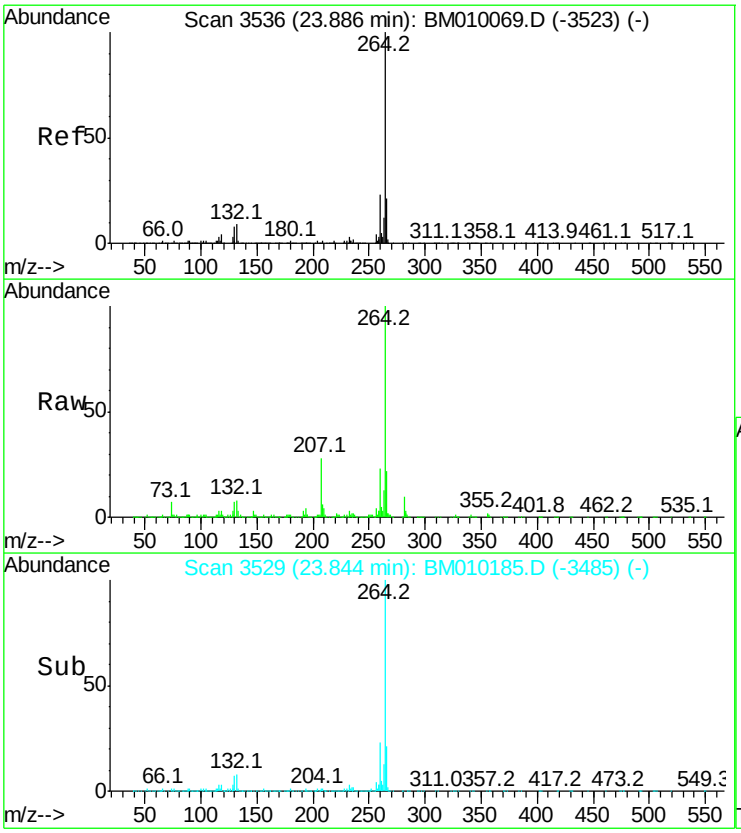
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.17 ng
RT: 26.27 min Scan# 3941
Delta R.T. -0.06 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 3750972

Ion	Ratio	Lower	Upper
276	100		
138	13.4	0.0	0.0#
277	25.2	0.0	0.0#

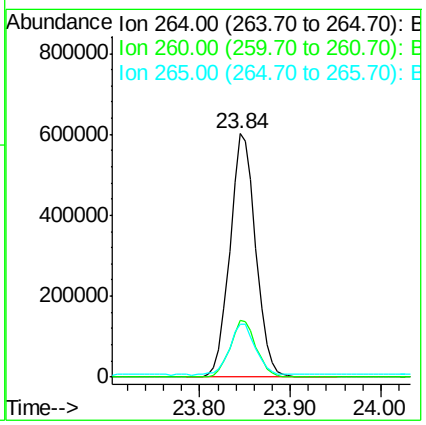


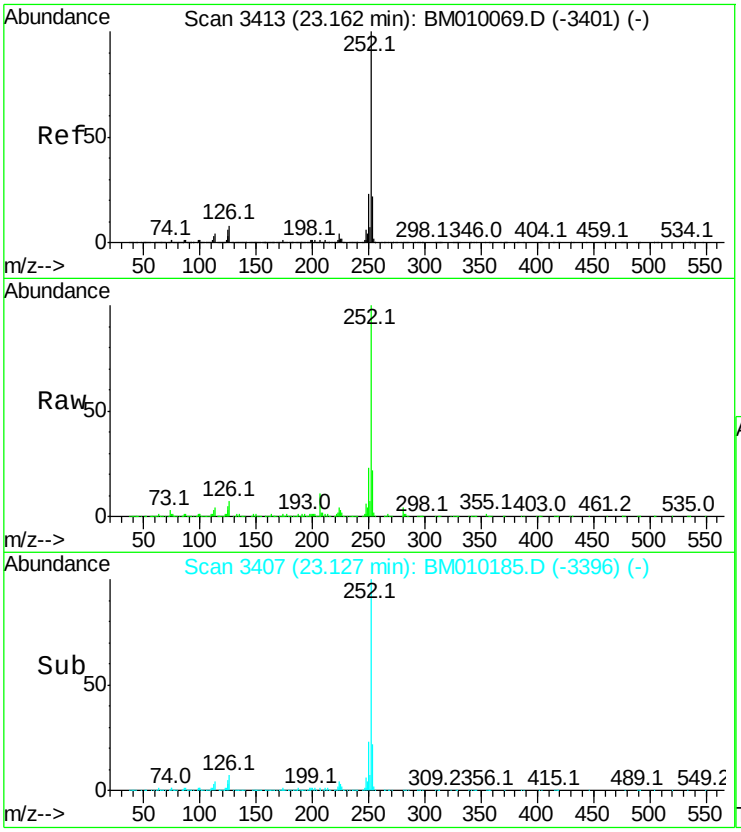


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.84 min Scan# 3529
Delta R.T. -0.04 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:264 Resp: 1191225

Ion	Ratio	Lower	Upper
264	100		
260	23.2	18.6	27.8
265	21.6	17.3	25.9



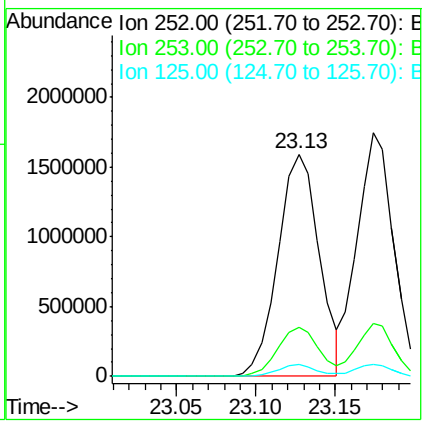


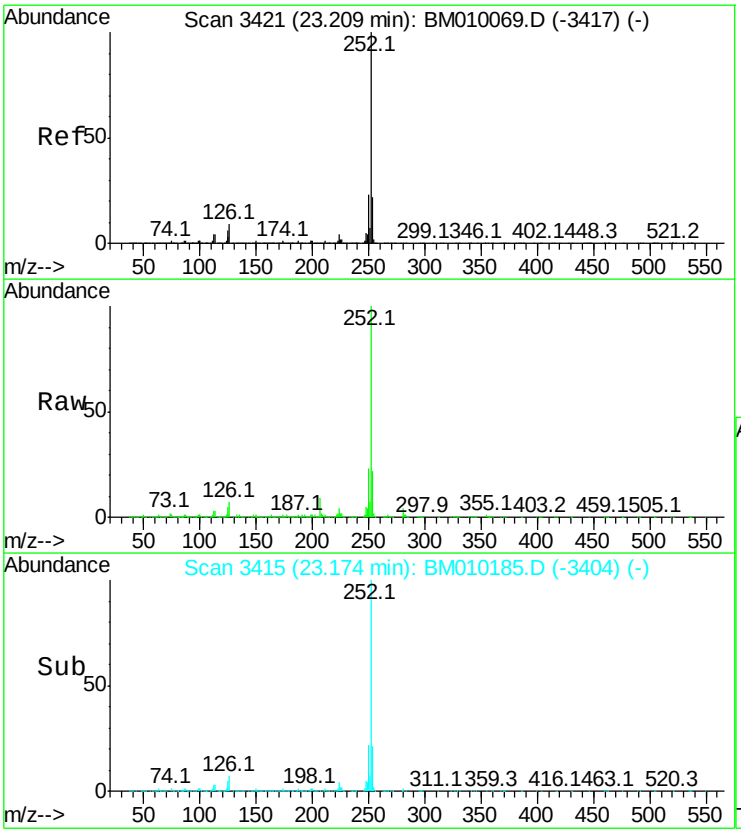
#87
Benzo(b)fluoranthene
Concen: 41.23 ng
RT: 23.13 min Scan# 3407
Delta R.T. -0.04 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2874424

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	5.2	9.9	14.9#

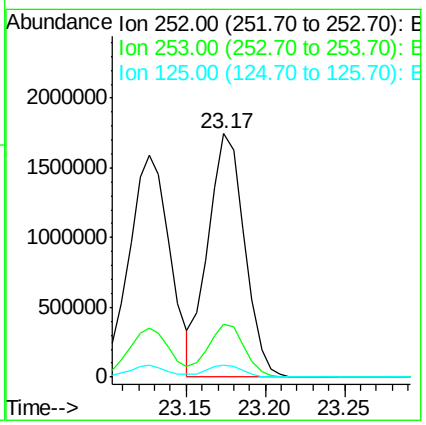


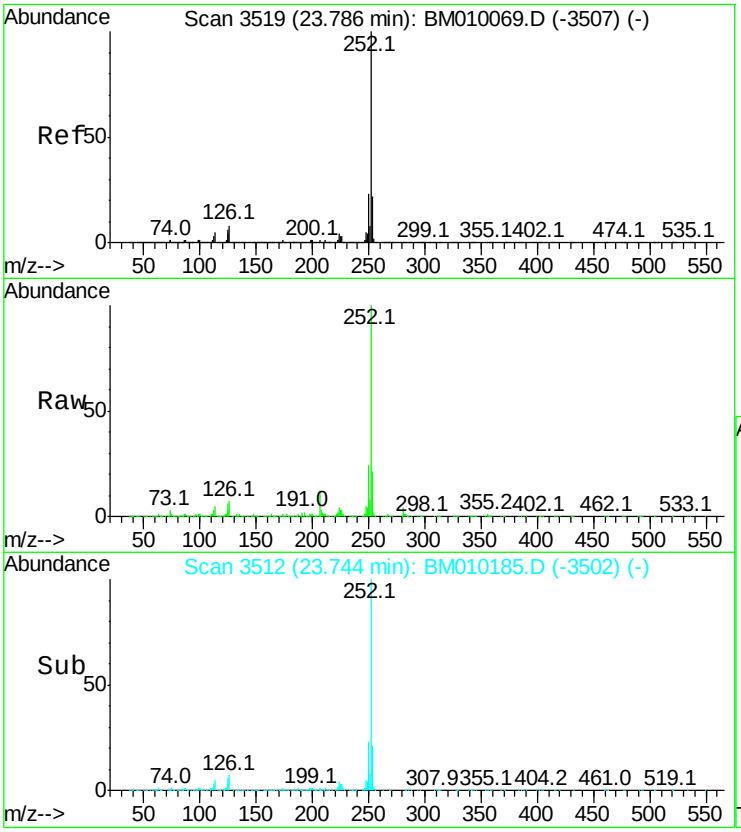


#88
Benzo(k)fluoranthene
Concen: 40.89 ng
RT: 23.17 min Scan# 3415
Delta R.T. -0.04 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:252 Resp: 2792791

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	5.0	8.1	12.1#



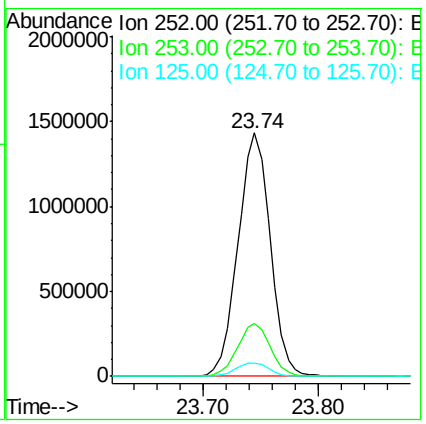


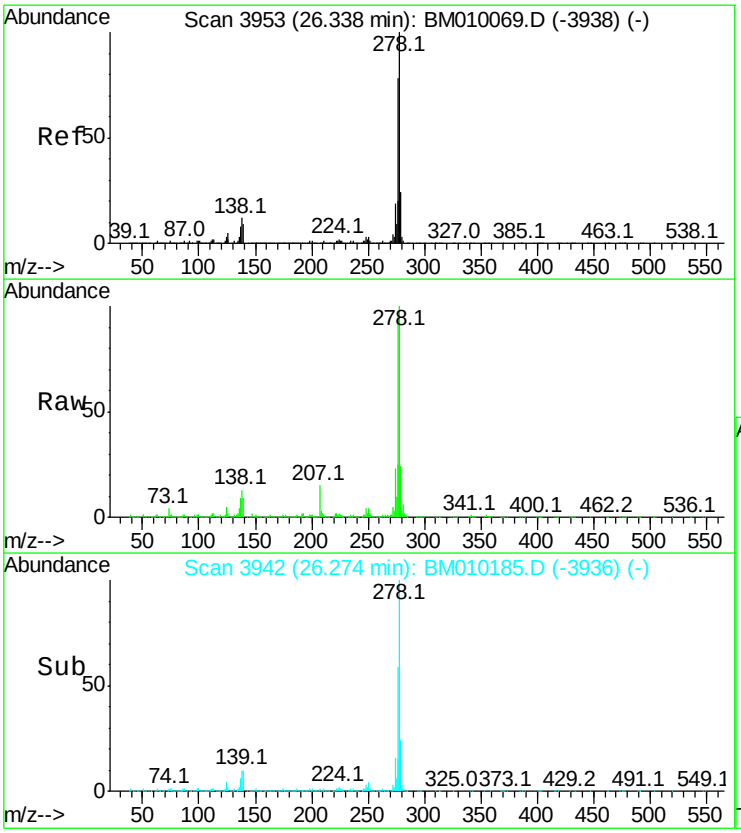
#89
Benzo(a)pyrene
Concen: 41.78 ng
RT: 23.74 min Scan# 3512
Delta R.T. -0.04 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2775467

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	5.6	7.4	11.2#

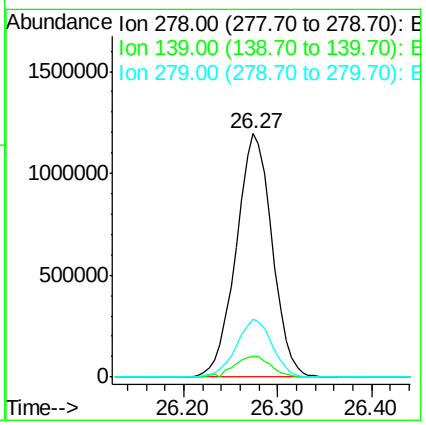


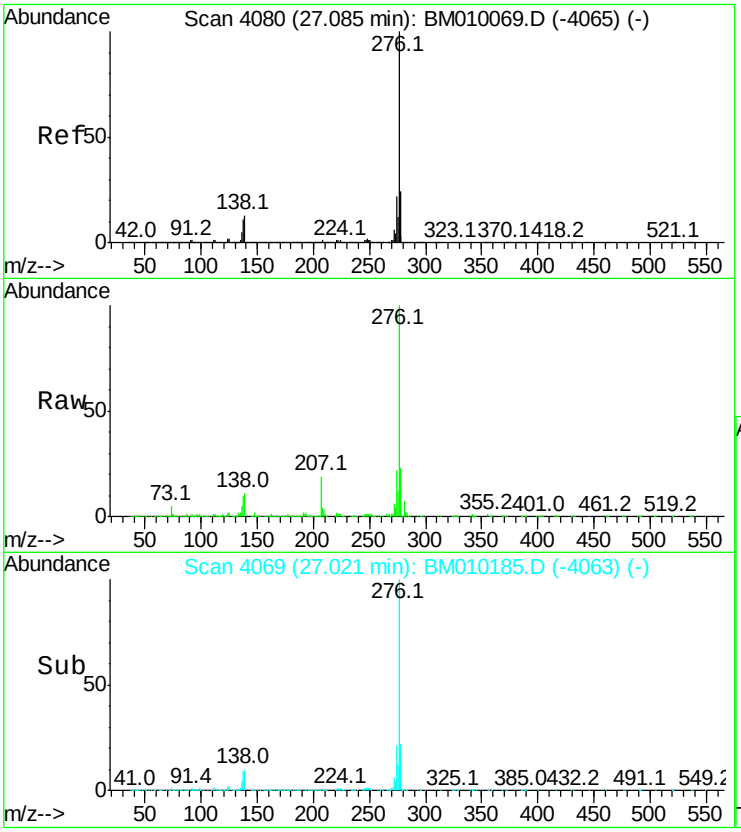


#90
Dibenzo(a,h)anthracene
Concen: 42.54 ng
RT: 26.27 min Scan# 3942
Delta R.T. -0.06 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Tgt Ion:278 Resp: 3160300

Ion	Ratio	Lower	Upper
278	100		
139	8.8	13.4	20.0#
279	23.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 42.00 ng
RT: 27.02 min Scan# 4069
Delta R.T. -0.06 min
Lab File: BM010185.D
Acq: 24 May 2017 17:50

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 3057400

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.5	27.7
138	10.8	19.0	28.6#