Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM052517\
Data File : BM010233.D
Acq On : 26 May 2017 00:46
Operator : SJ/MA
Sample : PB99276BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 26 05:19:08 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	7.94	152	118024	20.00	ng		-0.04
21) Naphthalene-d8	10.75	136	400561	20.00	ng		-0.04
38) Acenaphthene-d10	14.57	164	256525	20.00	ng		-0.04
63) Phenanthrene-d10	17.32	188	576720	20.00	ng		-0.03
75) Chrysene-d12	21.49	240	903537	20.00	ng		-0.02
86) Perylene-d12	23.84	264	1065962	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	901862	137.99	ng		-0.03
7) Phenol-d6	7.13	99	1086513	129.20	ng		-0.04
23) Nitrobenzene-d5	9.13	82	767051	103.31	ng		-0.04
41) 2,4,6-Tribromophenol	16.07	330	532730	136.73	ng		-0.03
44) 2-Fluorobiphenyl	13.20	172	1964825	98.47	ng		-0.04
78) Terphenyl-d14	19.92	244	3060991	77.03	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.43	88	108628	36.17	ng	#	100
3) Pyridine	3.85	79	273594	34.03	ng		89
4) n-Nitrosodimethylamine	3.76	42	160381	55.16	ng	#	72
6) Aniline	7.32	93	97804	9.39	ng		96
8) 2-Chlorophenol	7.52	128	284425	40.00	ng		95
9) Benzaldehyde	7.10	77	70088	13.39	ng		87
10) Phenol	7.16	94	358985	40.51	ng		97
11) bis(2-Chloroethyl)ether	7.38	93	259569	39.29	ng		99
12) 1,3-Dichlorobenzene	7.83	146	347016	38.40	ng	#	91
13) 1,4-Dichlorobenzene	7.98	146	352352	37.96	ng		95
14) 1,2-Dichlorobenzene	8.30	146	339932	38.15	ng		97
15) Benzyl Alcohol	8.20	79	153042	24.05	ng	#	87
16) 2,2'-oxybis(1-Chloropropan	8.47	45	207867	32.00	ng		69
17) 2-Methylphenol	8.40	107	237393	37.64	ng	#	83
18) Hexachloroethane	9.02	117	126309	41.98	ng	#	75
19) n-Nitroso-di-n-propylamine	8.75	70	238704	40.21	ng		93
20) 3+4-Methylphenols	8.73	107	313662	36.83	ng		86
22) Acetophenone	8.78	105	432845	42.16	ng	#	96
24) Nitrobenzene	9.17	77	366631	47.93	ng		92
25) Isophorone	9.67	82	574188	44.76	ng	#	93
26) 2-Nitrophenol	9.87	139	143538	44.52	ng	#	58
27) 2,4-Dimethylphenol	9.93	122	242038	41.58	ng	#	78
28) bis(2-Chloroethoxy)methane	10.16	93	320740	39.39	ng		99
29) 2,4-Dichlorophenol	10.40	162	303051	45.22	ng		96
30) 1,2,4-Trichlorobenzene	10.60	180	383738	44.25	ng		96
31) Naphthalene	10.80	128	818946	38.22	ng		98
32) Benzoic acid	10.06	122	132906	33.50	ng	#	79
34) Hexachlorobutadiene	11.05	225	266536	46.08	ng		98
35) Caprolactam	11.76	113	44236	23.00	ng	#	72
36) 4-Chloro-3-methylphenol	12.05	107	280117	38.59	ng		85
37) 2-Methylnaphthalene	12.40	142	649427	42.09	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.75	216	437019	44.30	ng	#	100
40) Hexachlorocyclopentadiene	12.72	237	651516	114.39	ng		98
42) 2,4,6-Trichlorophenol	13.02	196	273798	47.12	ng		99

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Data Path : Z:\HPCHEM1\BNA M\DATA\BM052517\
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Acq On : 26 May 2017 00:46
Operator : SJ/MA
Sample : PB99276BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 26 05:19:08 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)
43) 2,4,5-Trichlorophenol	13.09	196	283207	44.11	ng	#	93
45) 1,1'-Biphenyl	13.41	154	884798	41.94	ng		99
46) 2-Chloronaphthalene	13.46	162	697183	40.82	ng		96
47) 2-Nitroaniline	13.70	65	189048	43.04	ng	#	81
48) Acenaphthylene	14.30	152	1052347	41.67	ng		99
49) Dimethylphthalate	14.04	163	867986	37.93	ng	#	99
50) 2,6-Dinitrotoluene	14.17	165	184667	42.50	ng	#	80
51) Acenaphthene	14.64	154	639849	40.75	ng		99
52) 3-Nitroaniline	14.54	138	140583	34.81	ng	#	59
53) 2,4-Dinitrophenol	14.71	184	241821	83.47	ng		89
54) Dibenzofuran	14.97	168	1102900	44.67	ng		96
55) 4-Nitrophenol	14.83	139	239480	73.69	ng	#	31
56) 2,4-Dinitrotoluene	14.96	165	254737	41.44	ng		88
57) Fluorene	15.62	166	897688	41.81	ng		100
58) 2,3,4,6-Tetrachlorophenol	15.20	232	262862	48.07	ng	#	100
59) Diethylphthalate	15.39	149	819360	37.87	ng		97
60) 4-Chlorophenyl-phenylether	15.62	204	502075	41.65	ng		97
61) 4-Nitroaniline	15.69	138	142677	34.80	ng	#	11
62) Azobenzene	15.90	77	838491	52.71	ng		88
64) 4,6-Dinitro-2-methylphenol	15.70	198	162739	46.19	ng		83
65) n-Nitrosodiphenylamine	15.84	169	756265	43.75	ng		99
66) 4-Bromophenyl-phenylether	16.51	248	330661	44.79	ng		94
67) Hexachlorobenzene	16.60	284	367892	41.01	ng		95
68) Atrazine	16.80	200	272508	41.58	ng		97
69) Pentachlorophenol	16.96	266	432604	87.81	ng		99
70) Phenanthrene	17.37	178	1378859	42.73	ng		99
71) Anthracene	17.46	178	1407497	43.95	ng		99
72) Carbazole	17.74	167	1222101	43.10	ng		98
73) Di-n-butylphthalate	18.26	149	1276499	37.97	ng	#	97
74) Fluoranthene	19.37	202	1741185	41.56	ng		97
76) Benzidine	19.60	184	517159	31.03	ng		99
77) Pyrene	19.73	202	1774812	36.64	ng		99
79) Butylbenzylphthalate	20.60	149	610178	34.03	ng	#	79
80) Benzo(a)anthracene	21.47	228	2136196	42.90	ng		99
81) 3,3'-Dichlorobenzidine	21.41	252	782818	39.08	ng	#	98
82) Chrysene	21.52	228	1944991	41.18	ng		100
83) Bis(2-ethylhexyl)phthalate	21.35	149	933569	34.81	ng	#	97
84) Di-n-octyl phthalate	22.26	149	1826300	38.04	ng	#	98
85) Indeno(1,2,3-cd)pyrene	26.26	276	3563732	51.46	ng	#	100
87) Benzo(b)fluoranthene	23.12	252	2716209	43.54	ng	#	92
88) Benzo(k)fluoranthene	23.17	252	2573260	42.10	ng	#	95
89) Benzo(a)pyrene	23.74	252	2660234	44.75	ng	#	96
90) Dibenzo(a,h)anthracene	26.26	278	2905929	43.71	ng	#	92
91) Benzo(g,h,i)perylene	27.01	276	2909233	44.66	ng	#	87

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

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Acq On : 26 May 2017 00:46
Operator : SJ/MA
Sample : PB99276BS
Misc :
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat May 20 04:25:49 2017
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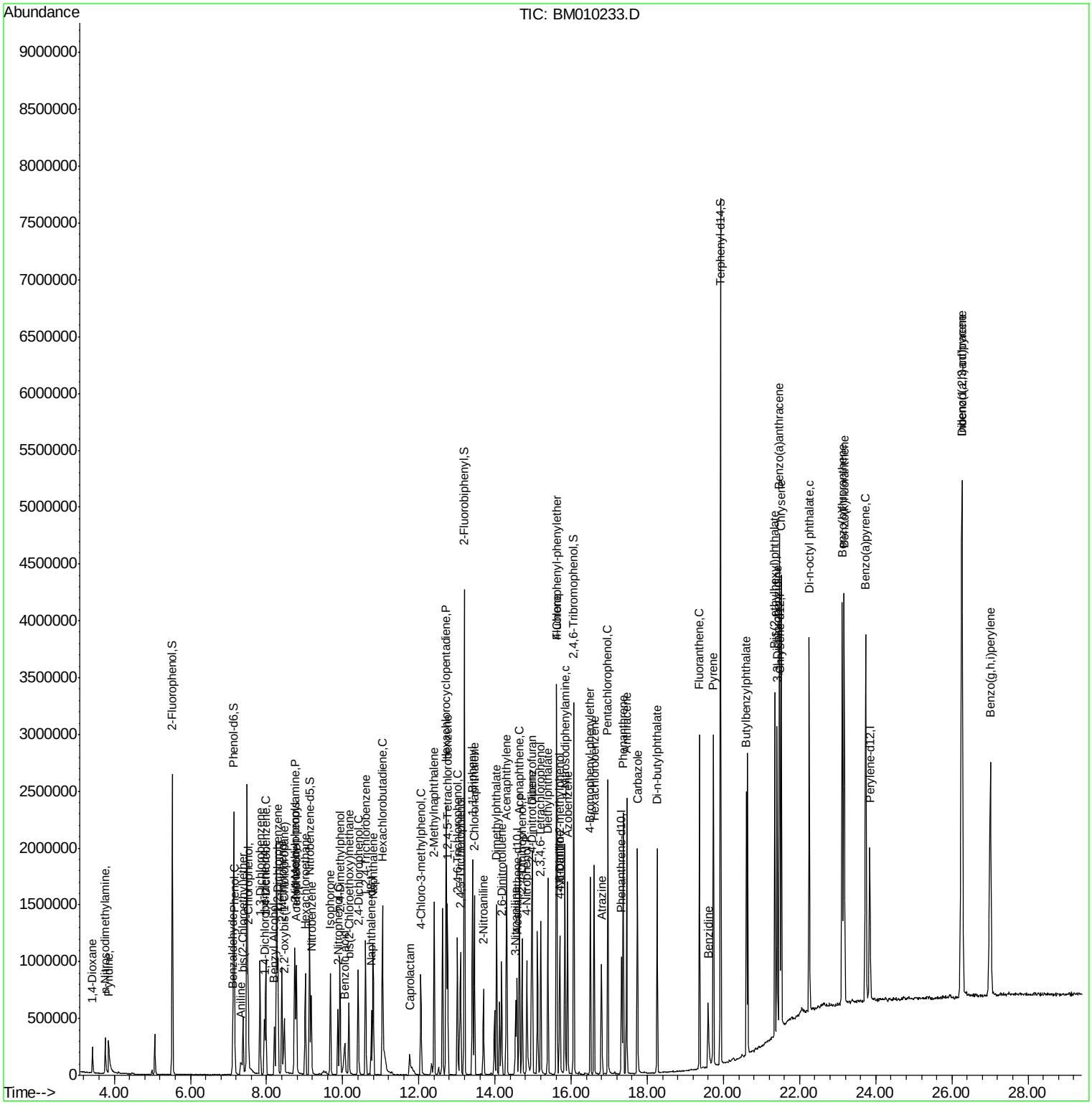
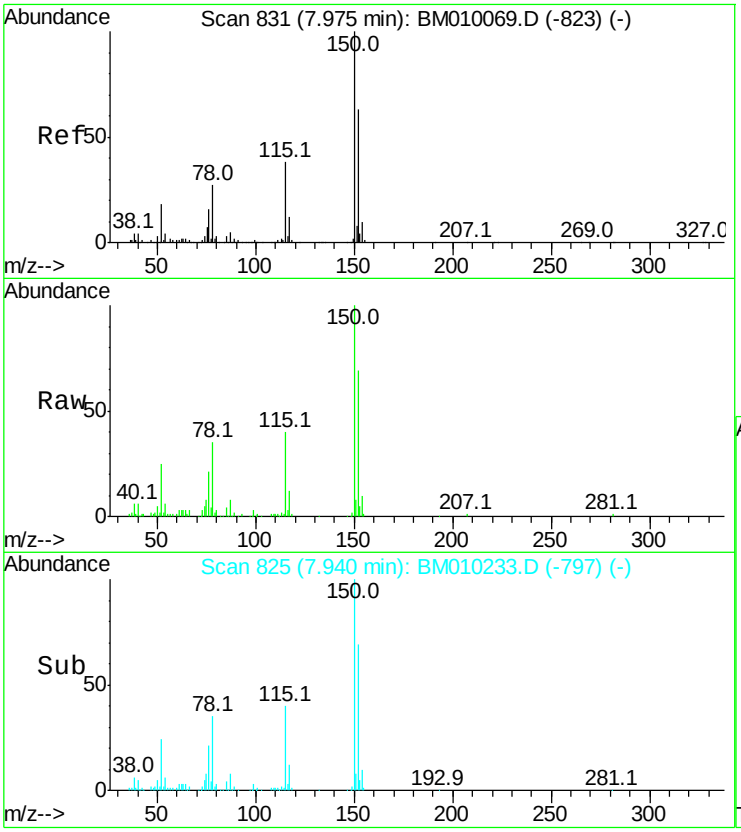


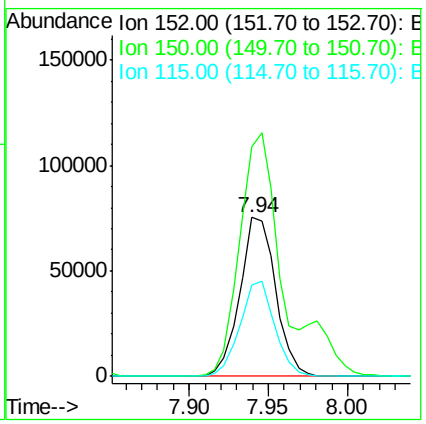


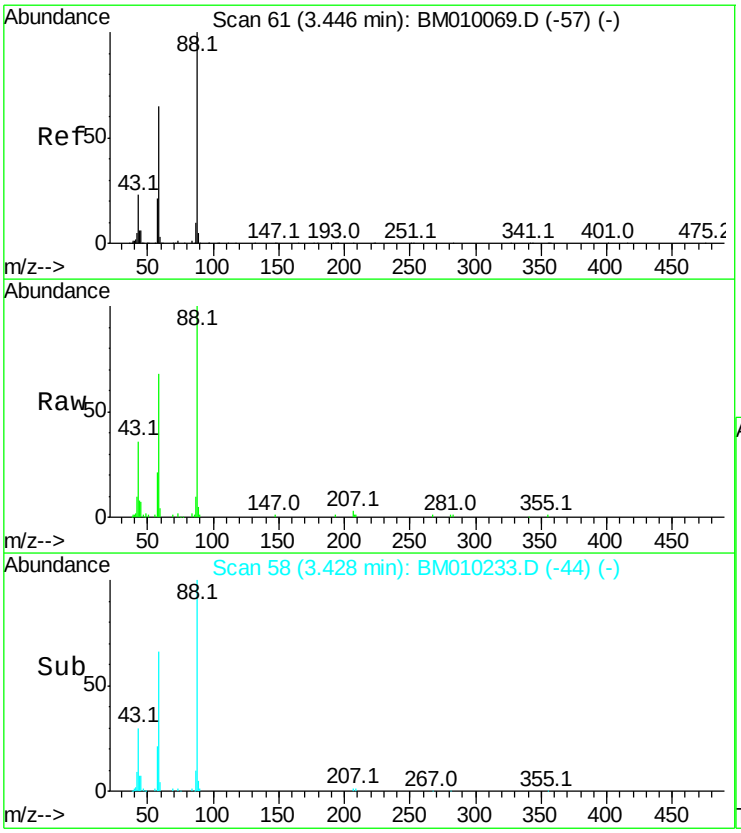
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.94 min Scan# 825
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 118024

Ion	Ratio	Lower	Upper
152	100		
150	144.5	119.5	179.3
115	57.8	43.0	64.4

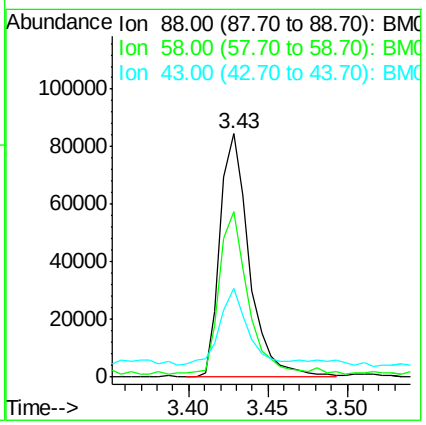


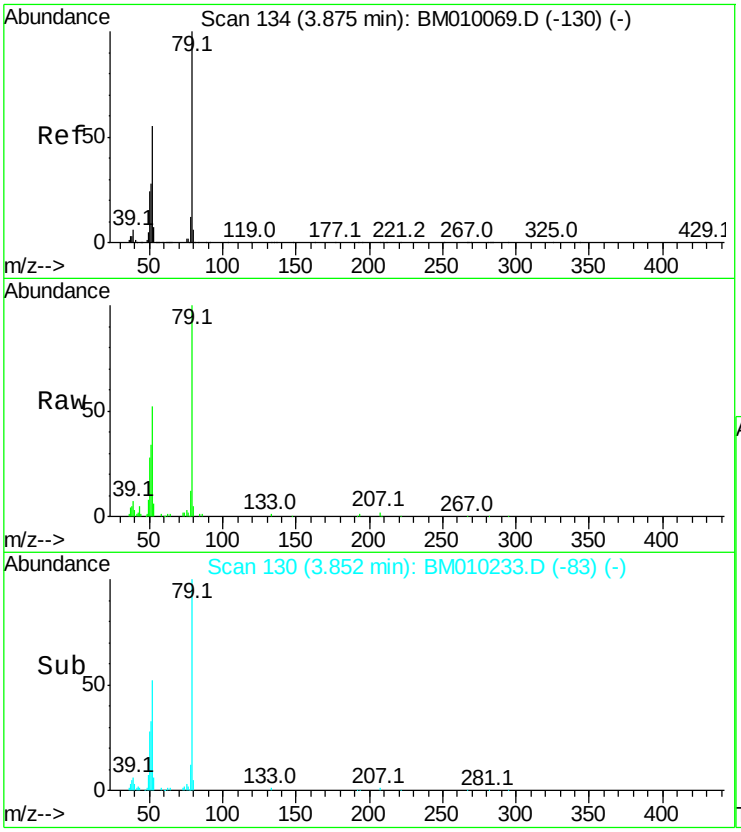


#2
1,4-Dioxane
Concen: 36.17 ng
RT: 3.43 min Scan# 58
Delta R.T. -0.02 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion: 88 Resp: 108628

Ion	Ratio	Lower	Upper
88	100		
58	64.3	0.0	0.0#
43	30.2	0.0	0.0#



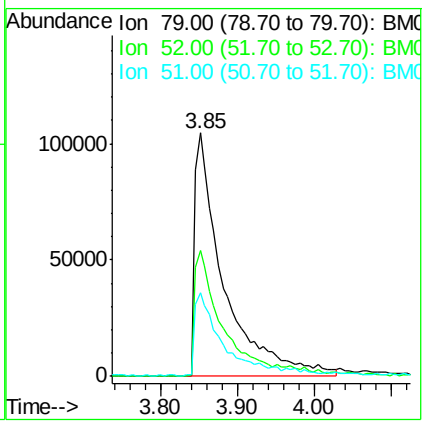


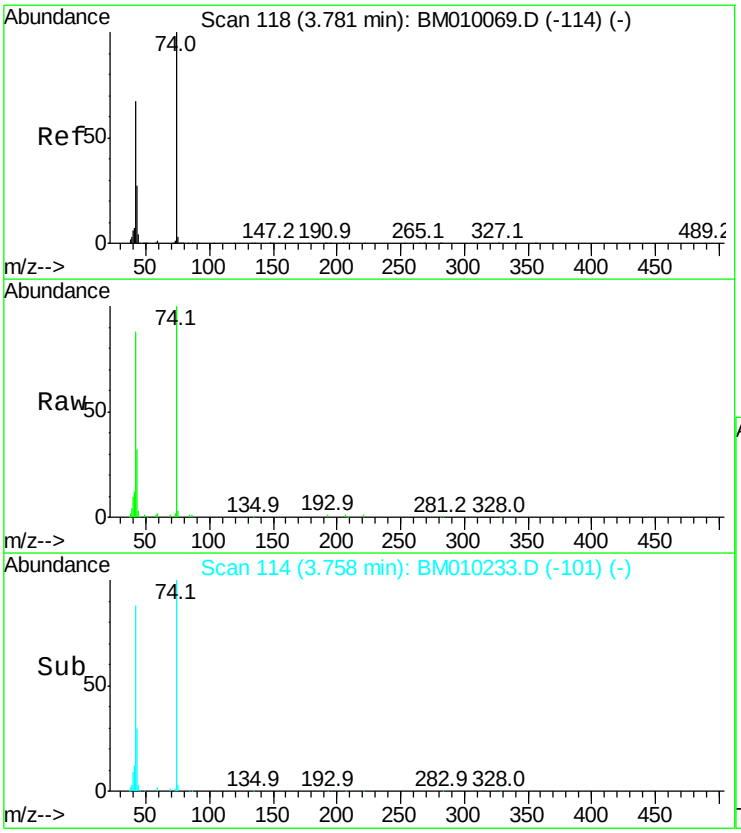
#3
Pyridine
Concen: 34.03 ng
RT: 3.85 min Scan# 130
Delta R.T. -0.02 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 273594

Ion	Ratio	Lower	Upper
79	100		
52	51.6	51.1	76.7
51	34.1	26.1	39.1

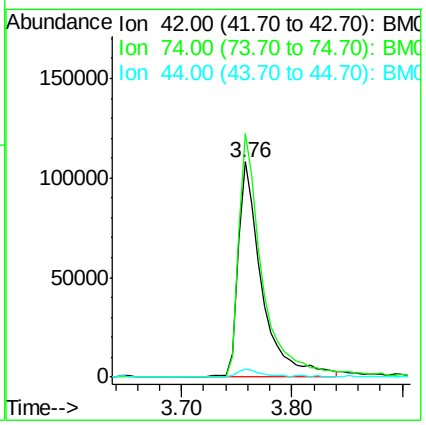


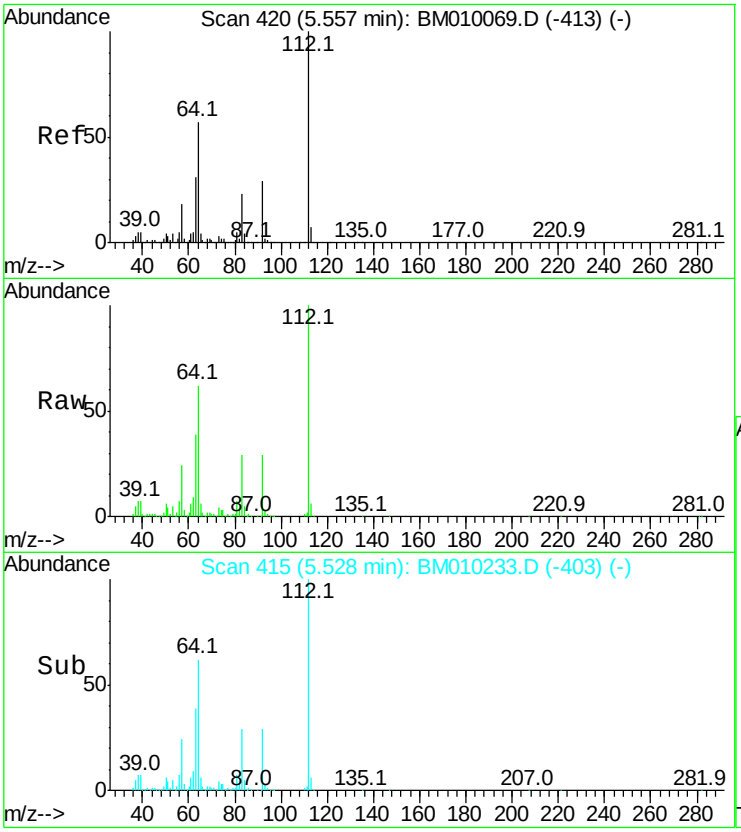


#4
n-Nitrosodimethylamine
Concen: 55.16 ng
RT: 3.76 min Scan# 114
Delta R.T. -0.02 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion: 42 Resp: 160381

Ion	Ratio	Lower	Upper
42	100		
74	113.1	119.3	178.9#
44	3.9	5.4	8.2#



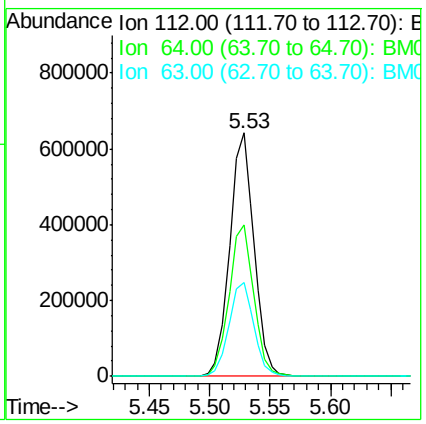


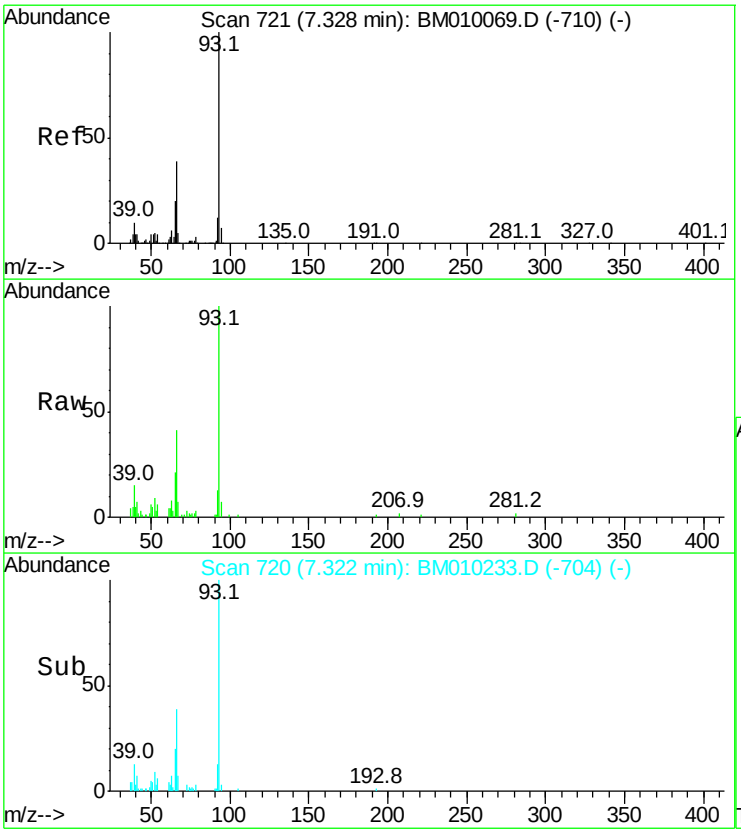
#5
2-Fluorophenol
Concen: 137.99 ng
RT: 5.53 min Scan# 415
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 901862

Ion	Ratio	Lower	Upper
112	100		
64	62.4	38.6	57.8#
63	38.8	19.3	28.9#

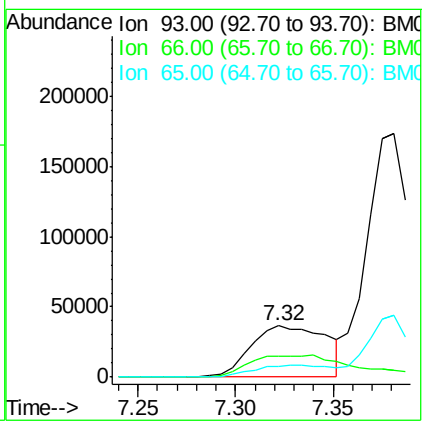


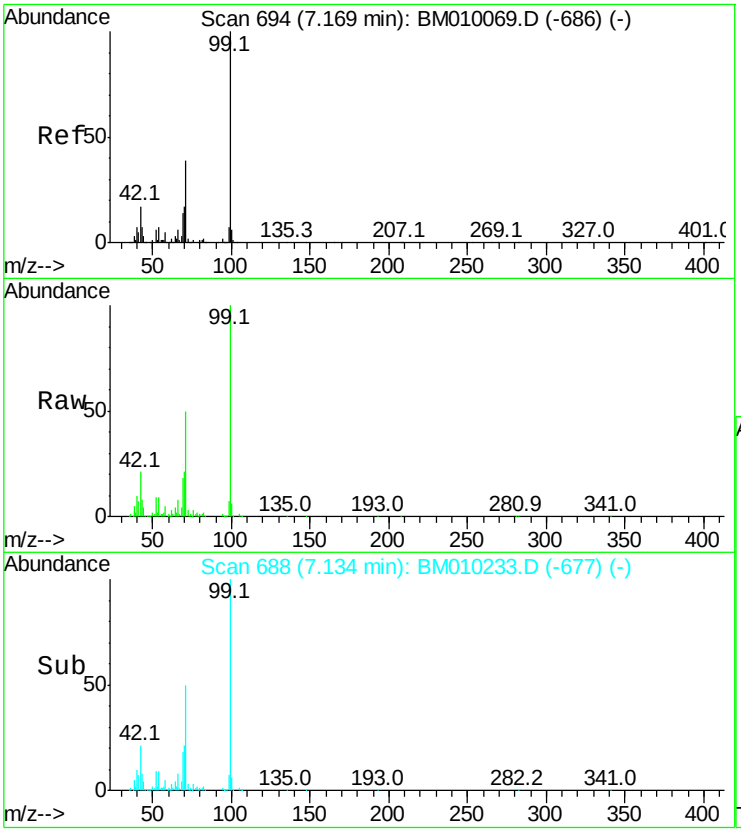


#6
Aniline
Concen: 9.39 ng
RT: 7.32 min Scan# 720
Delta R.T. -0.01 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion: 93 Resp: 97804

Ion	Ratio	Lower	Upper
93	100		
66	41.1	30.8	46.2
65	21.3	16.0	24.0



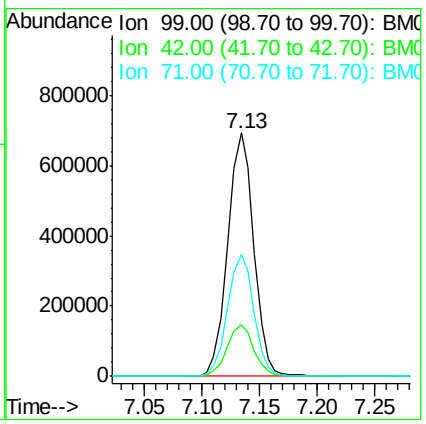


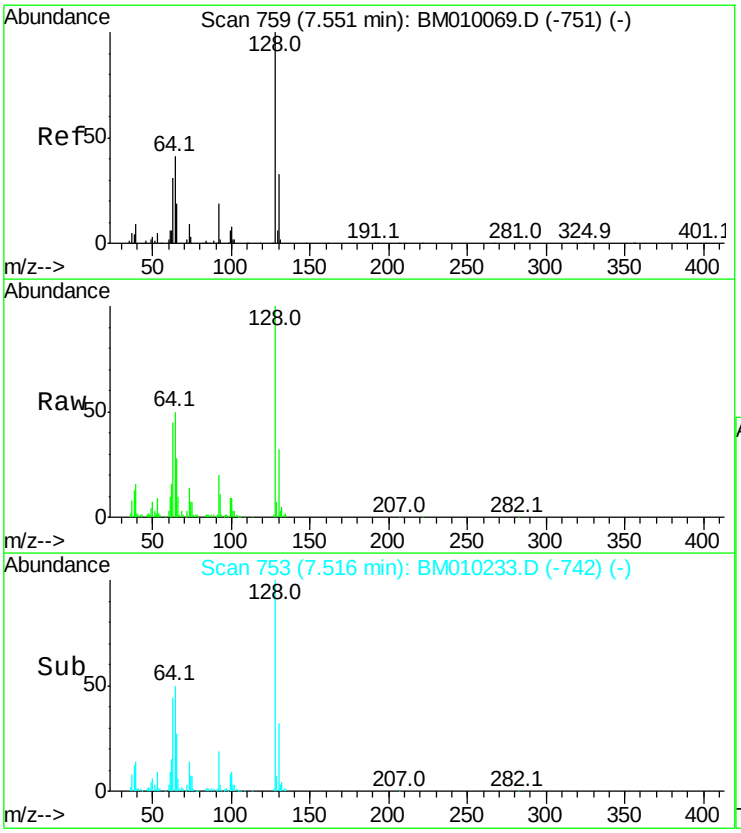
#7
Phenol-d6
Concen: 129.20 ng
RT: 7.13 min Scan# 688
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1086513

Ion	Ratio	Lower	Upper
99	100		
42	21.2	11.0	16.4#
71	49.9	23.4	35.2#

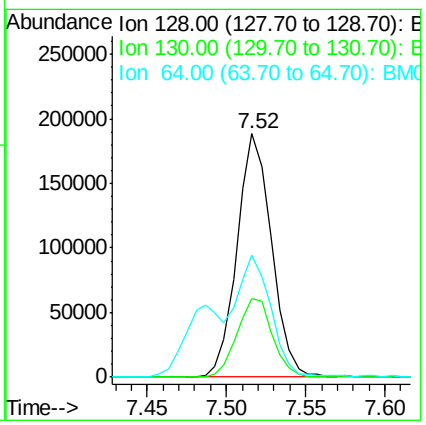


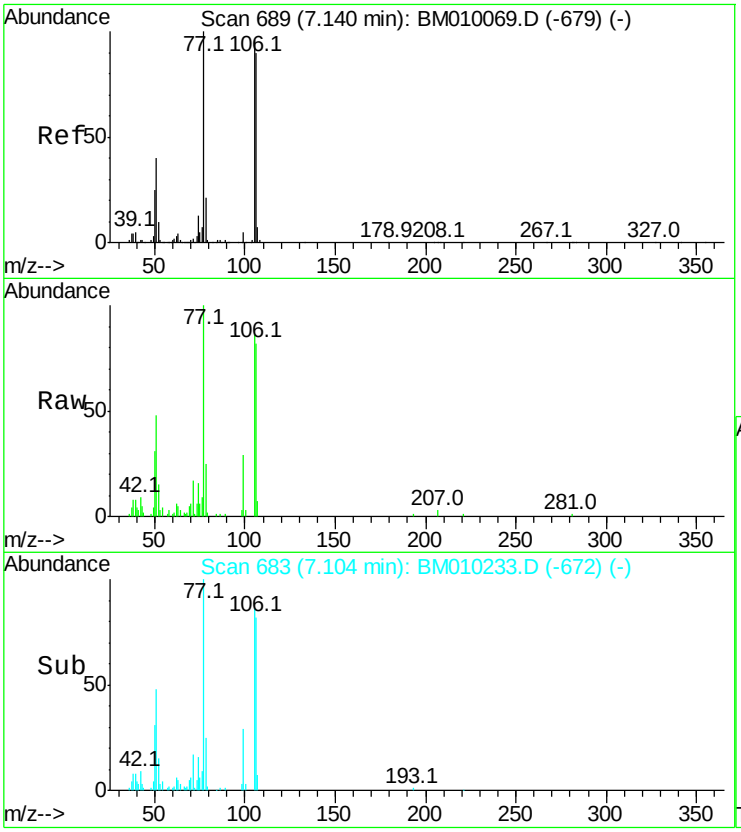


#8
2-Chlorophenol
Concen: 40.00 ng
RT: 7.52 min Scan# 753
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:128 Resp: 284425

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.0	52.0
64	50.2	24.9	64.9



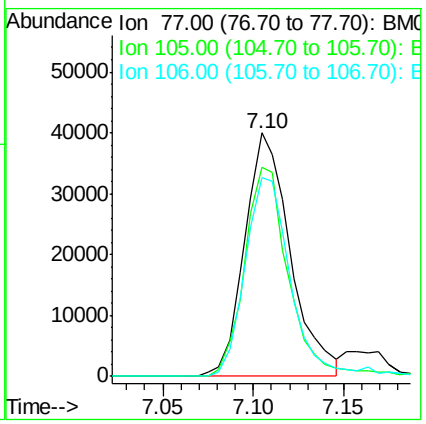


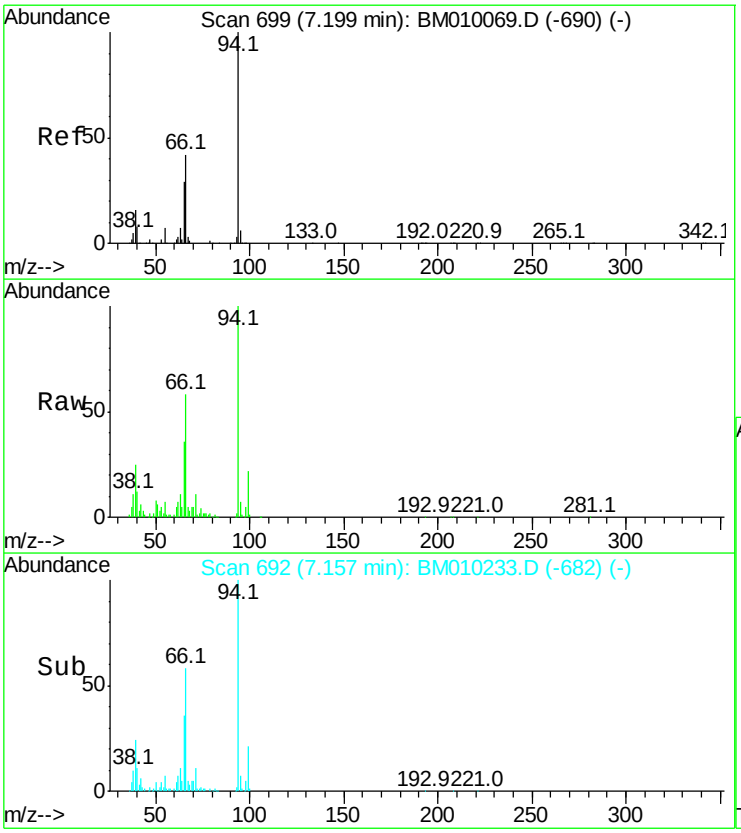
#9
Benzaldehyde
Concen: 13.39 ng
RT: 7.10 min Scan# 683
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 70088

Ion	Ratio	Lower	Upper
77	100		
105	85.9	78.8	118.8
106	81.8	73.7	113.7

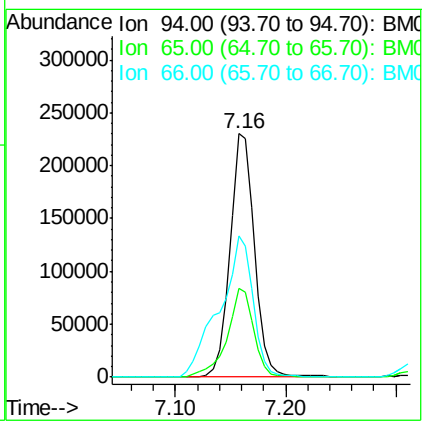


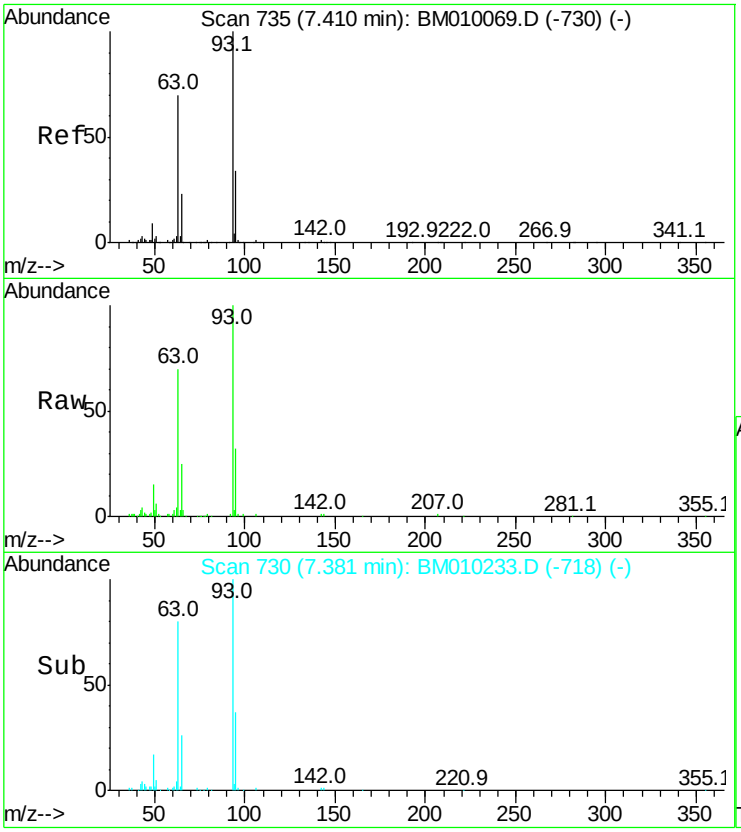


#10
Phenol
Concen: 40.51 ng
RT: 7.16 min Scan# 692
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion: 94 Resp: 358985

Ion	Ratio	Lower	Upper
94	100		
65	36.4	18.8	58.8
66	57.8	39.9	79.9



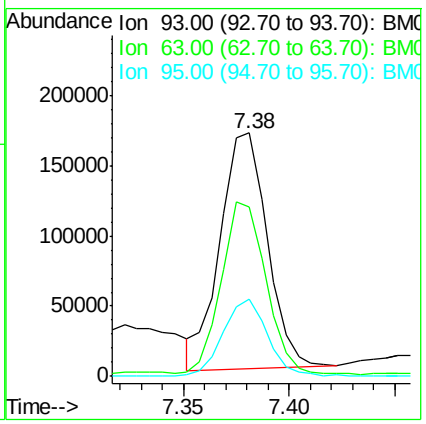


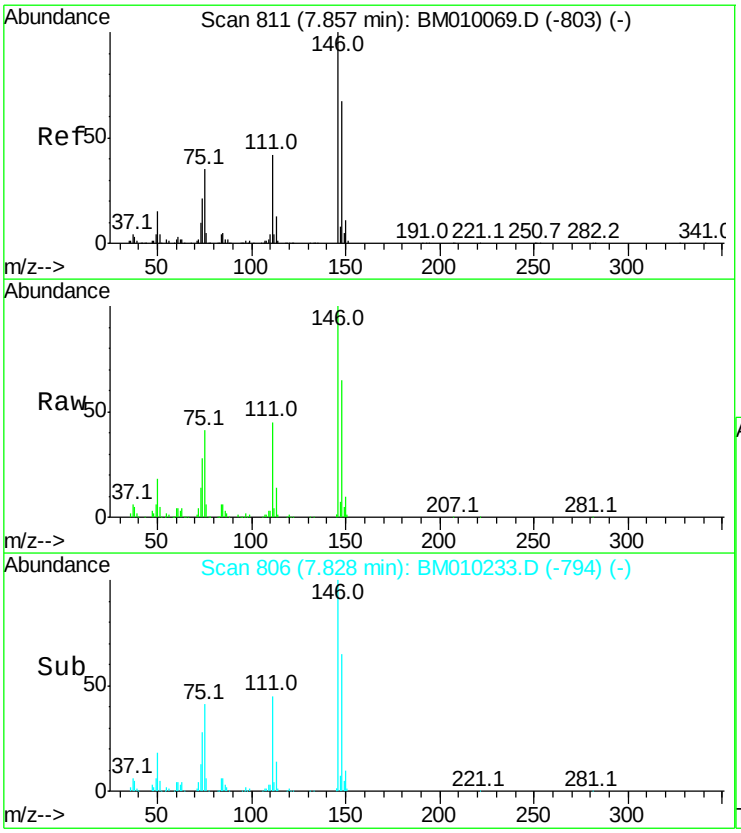
#11
bis(2-Chloroethyl)ether
Concen: 39.29 ng
RT: 7.38 min Scan# 730
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 259569

Ion	Ratio	Lower	Upper
93	100		
63	69.5	49.5	89.5
95	31.5	13.5	53.5

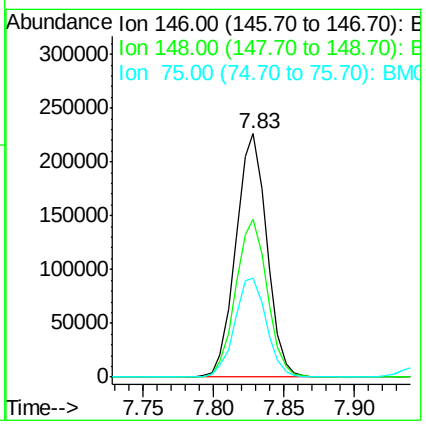


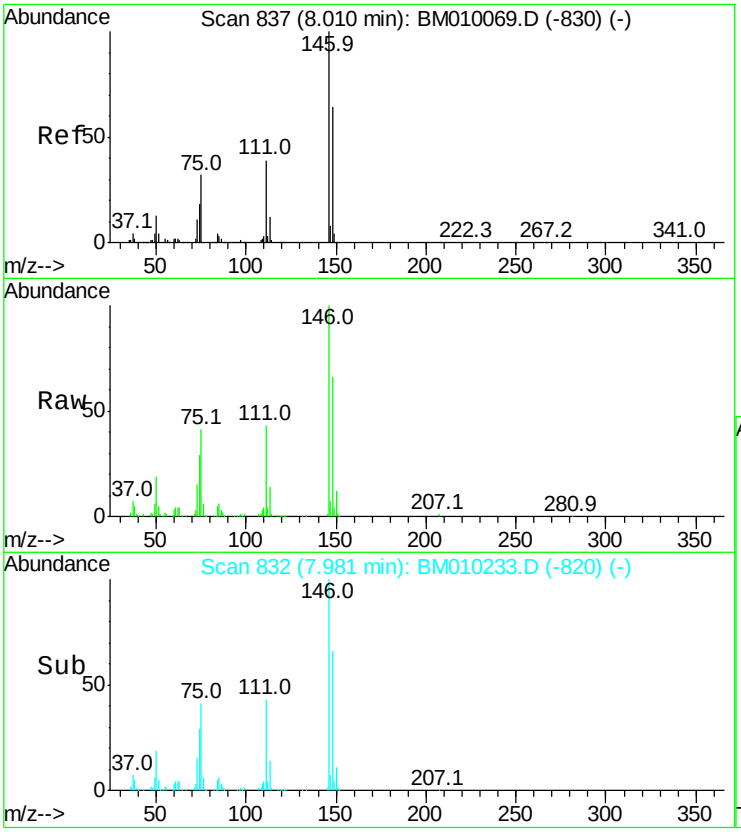


#12
1,3-Dichlorobenzene
Concen: 38.40 ng
RT: 7.83 min Scan# 806
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:146 Resp: 347016

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.9	76.3
75	40.9	21.4	32.2#



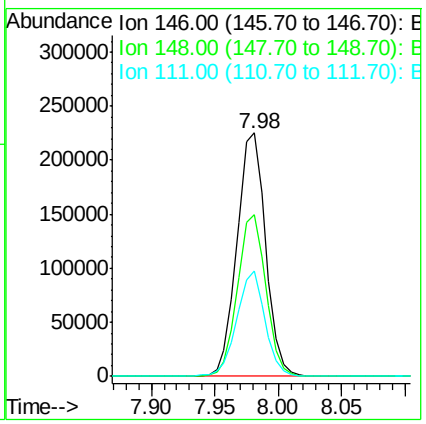


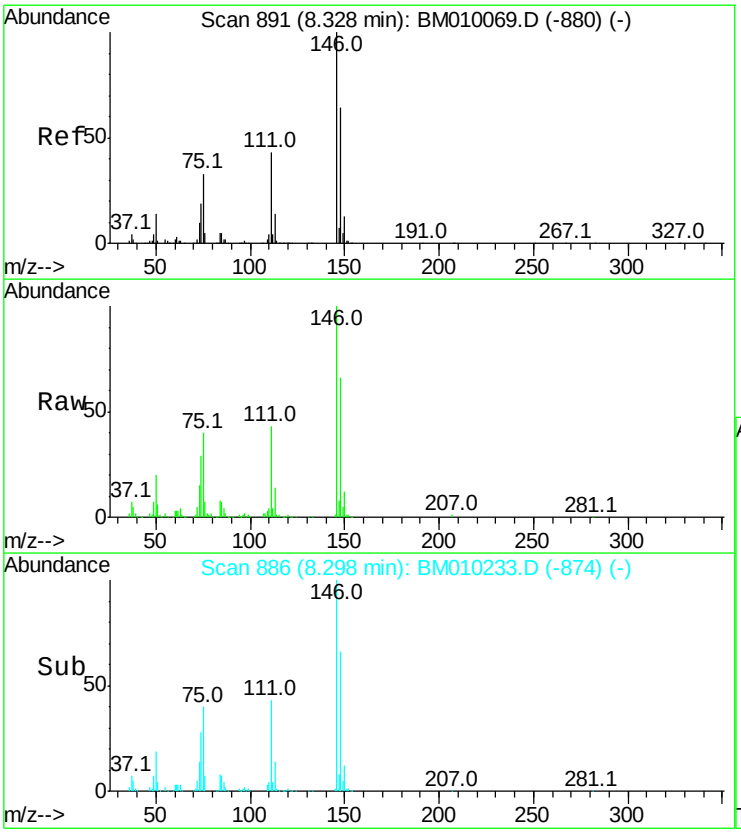
#13
1,4-Dichlorobenzene
Concen: 37.96 ng
RT: 7.98 min Scan# 832
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 352352

Ion	Ratio	Lower	Upper
146	100		
148	66.2	51.9	77.9
111	43.3	29.2	43.8

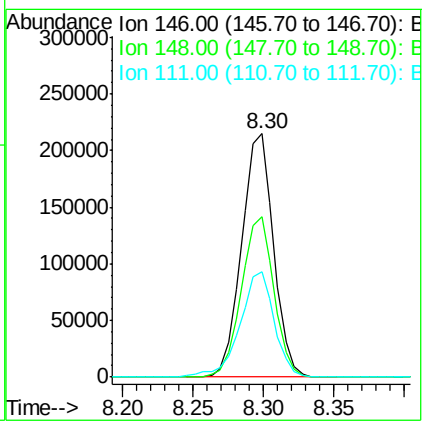


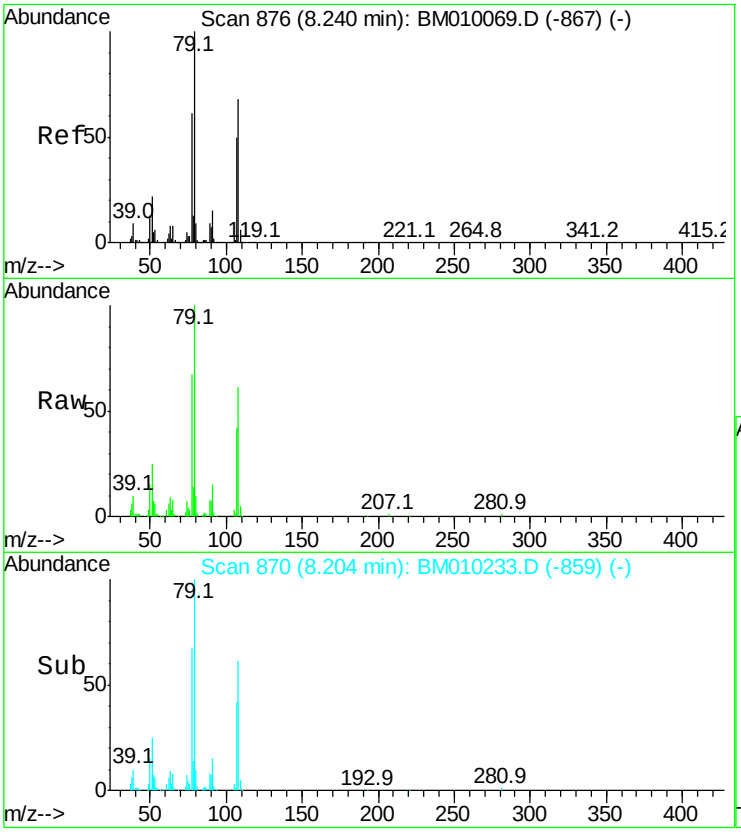


#14
1,2-Dichlorobenzene
Concen: 38.15 ng
RT: 8.30 min Scan# 886
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:146 Resp: 339932

Ion	Ratio	Lower	Upper
146	100		
148	65.8	52.3	78.5
111	43.1	30.6	45.8



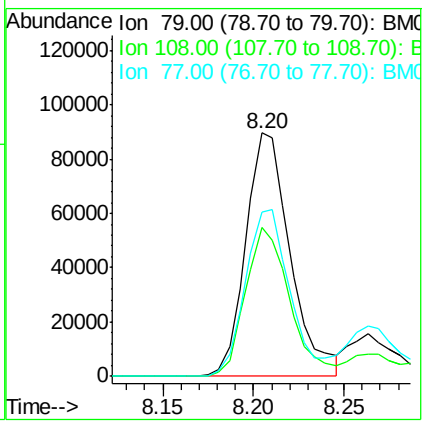


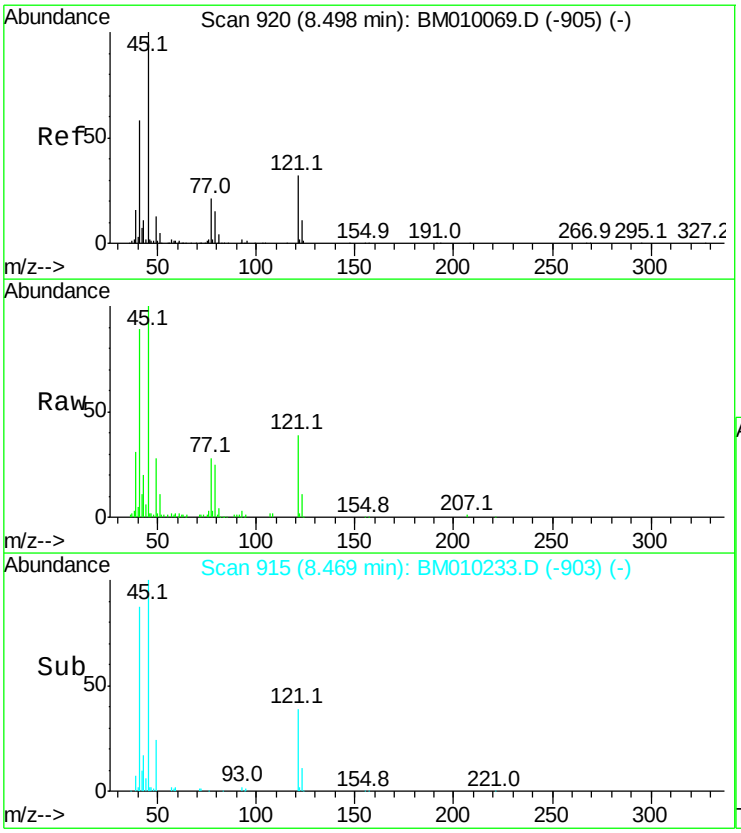
#15
Benzyl Alcohol
Concen: 24.05 ng
RT: 8.20 min Scan# 870
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 153042

Ion	Ratio	Lower	Upper
79	100		
108	61.1	65.0	97.4#
77	67.3	53.0	79.6

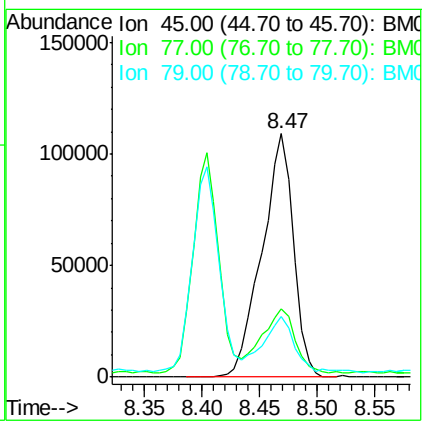


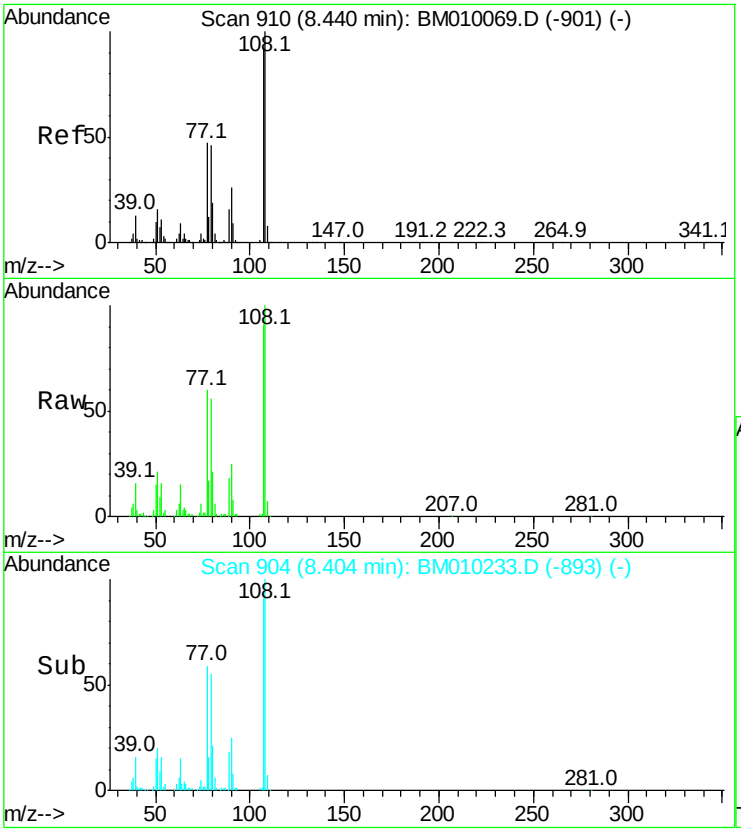


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.00 ng
RT: 8.47 min Scan# 915
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion: 45 Resp: 207867

Ion	Ratio	Lower	Upper
45	100		
77	27.9	0.0	35.2
79	24.6	0.0	32.0



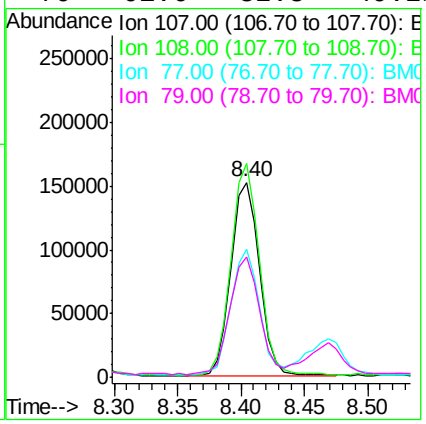


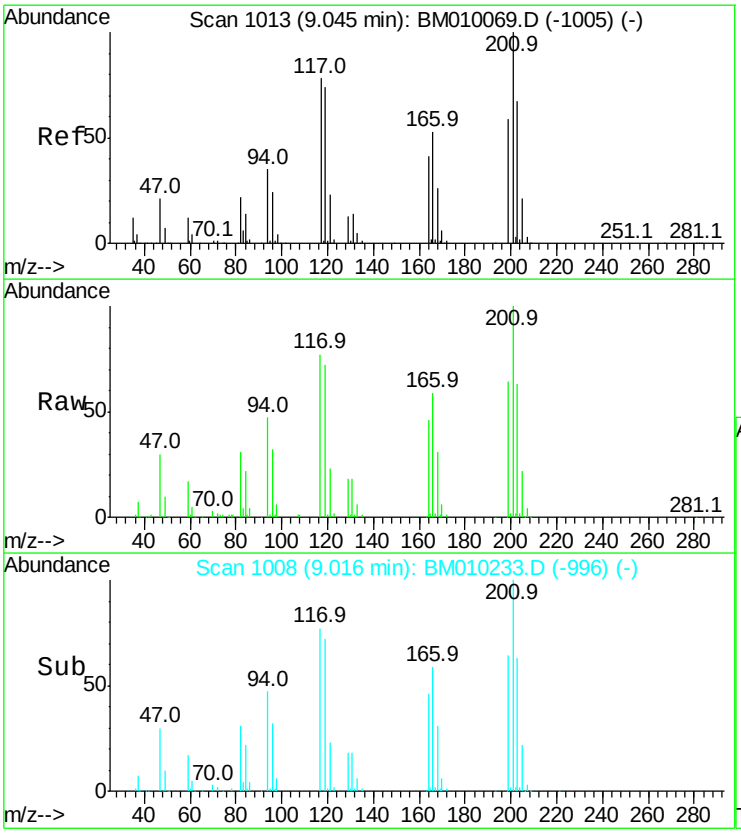
#17
2-Methylphenol
Concen: 37.64 ng
RT: 8.40 min Scan# 904
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 237393

Ion	Ratio	Lower	Upper
107	100		
108	109.4	89.8	134.8
77	65.5	32.6	48.8#
79	61.6	32.8	49.2#

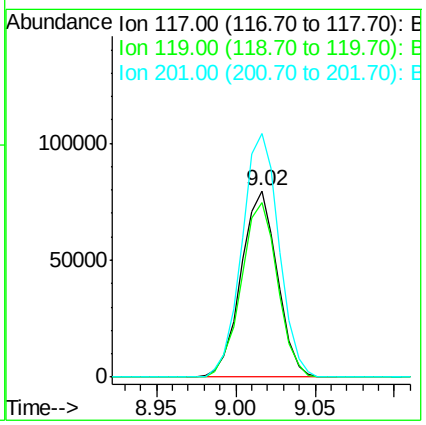


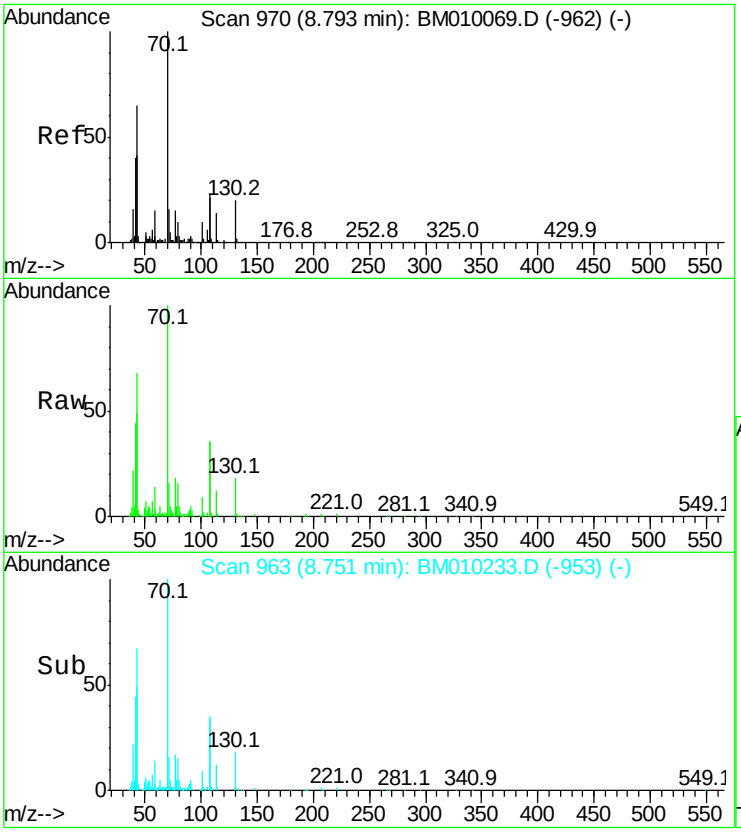


#18
Hexachloroethane
Concen: 41.98 ng
RT: 9.02 min Scan# 1008
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:117 Resp: 126309

Ion	Ratio	Lower	Upper
117	100		
119	93.4	79.2	118.8
201	130.5	69.8	104.6#



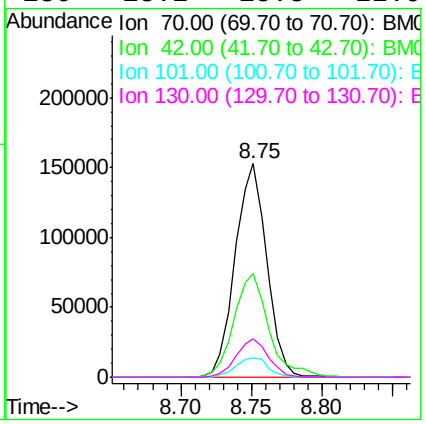


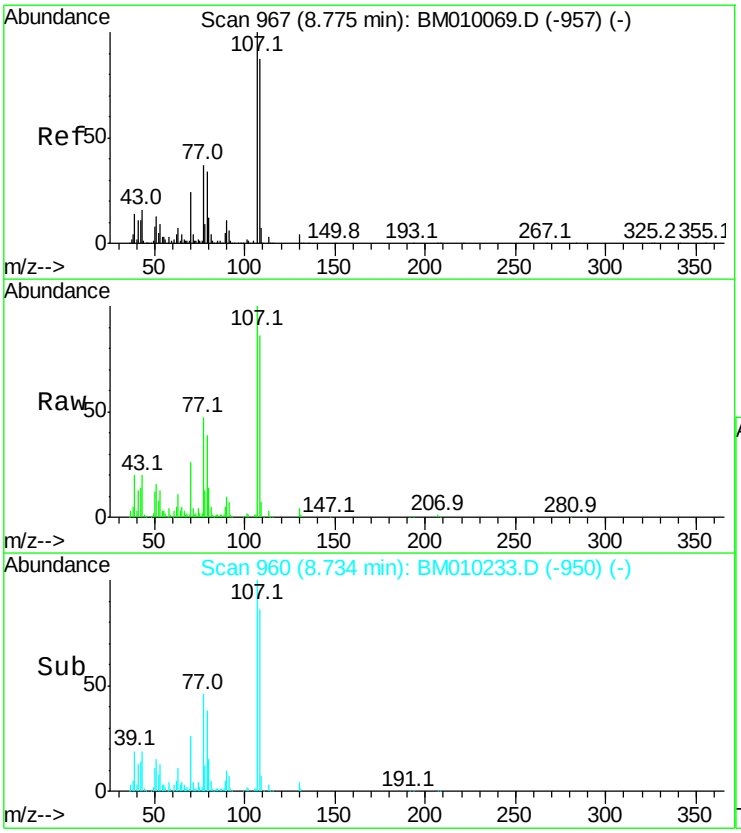
#19
n-Nitroso-di-n-propylamine
Concen: 40.21 ng
RT: 8.75 min Scan# 963
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 238704

Ion	Ratio	Lower	Upper
70	100		
42	48.7	44.5	66.7
101	9.1	7.4	11.2
130	18.2	15.3	22.9

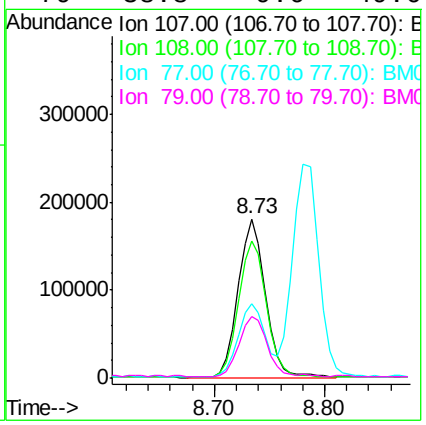


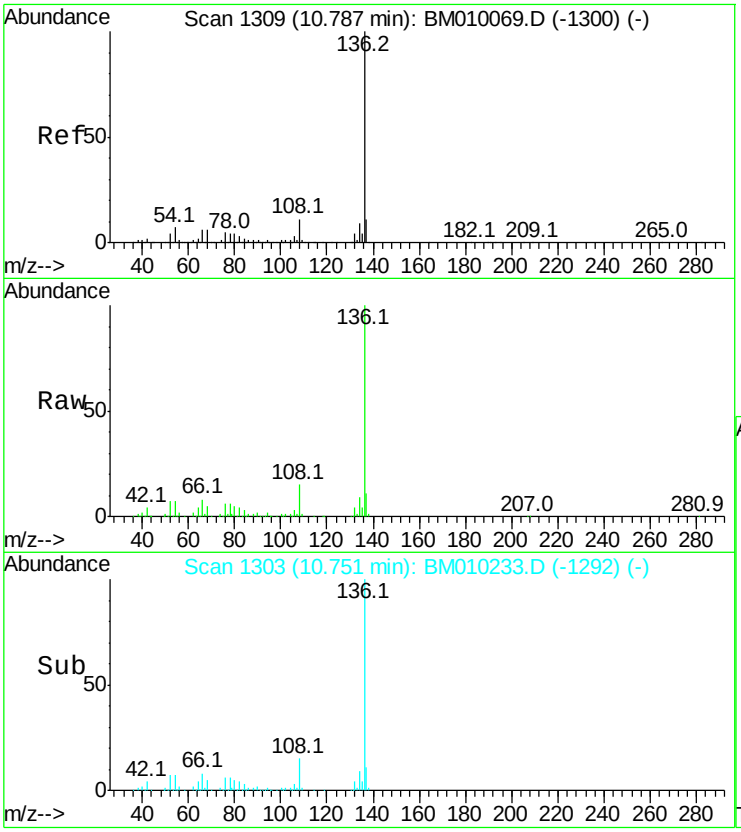


#20
3+4-Methylphenols
Concen: 36.83 ng
RT: 8.73 min Scan# 960
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:107 Resp: 313662

Ion	Ratio	Lower	Upper
107	100		
108	86.2	73.2	113.2
77	46.8	10.7	50.7
79	38.8	9.6	49.6



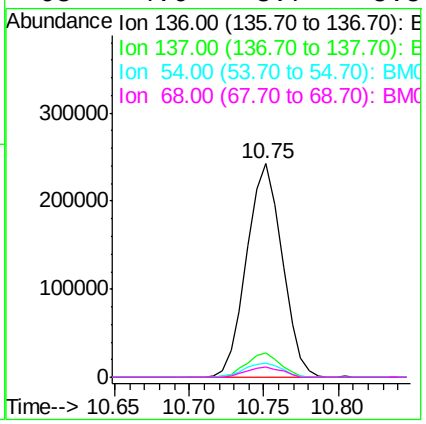


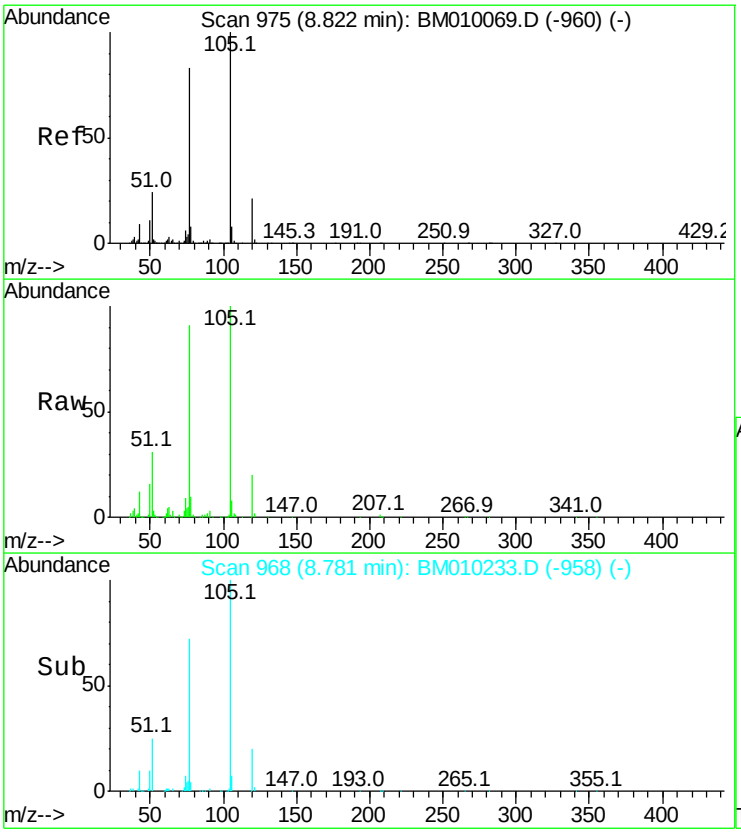
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.75 min Scan# 1303
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 400561

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.7	13.1
54	6.6	4.6	6.8
68	4.6	3.7	5.5

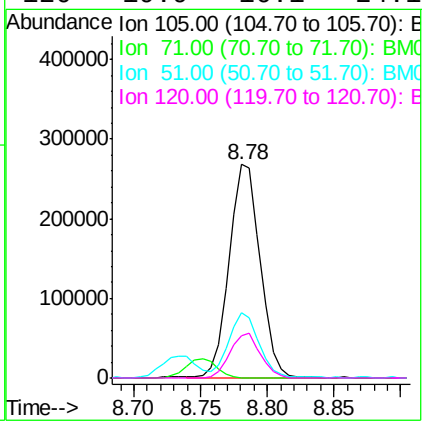


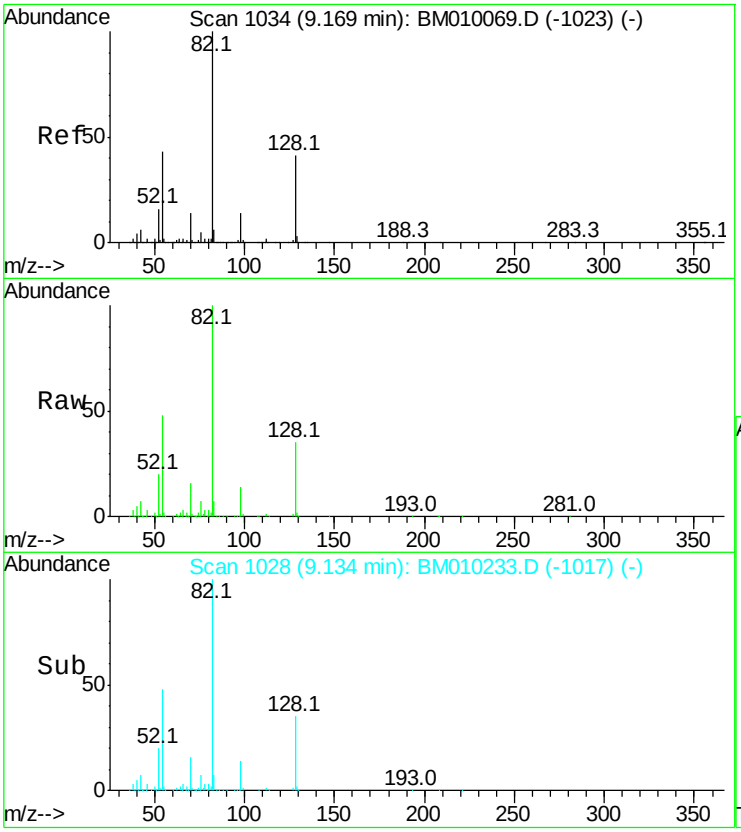


#22
Acetophenone
Concen: 42.16 ng
RT: 8.78 min Scan# 968
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:105 Resp: 432845

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.6	1.0#
51	30.8	21.6	32.4
120	19.9	16.1	24.1



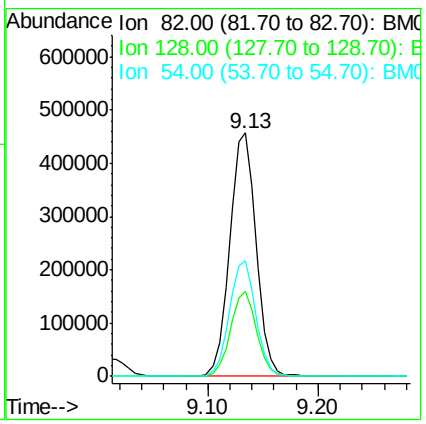


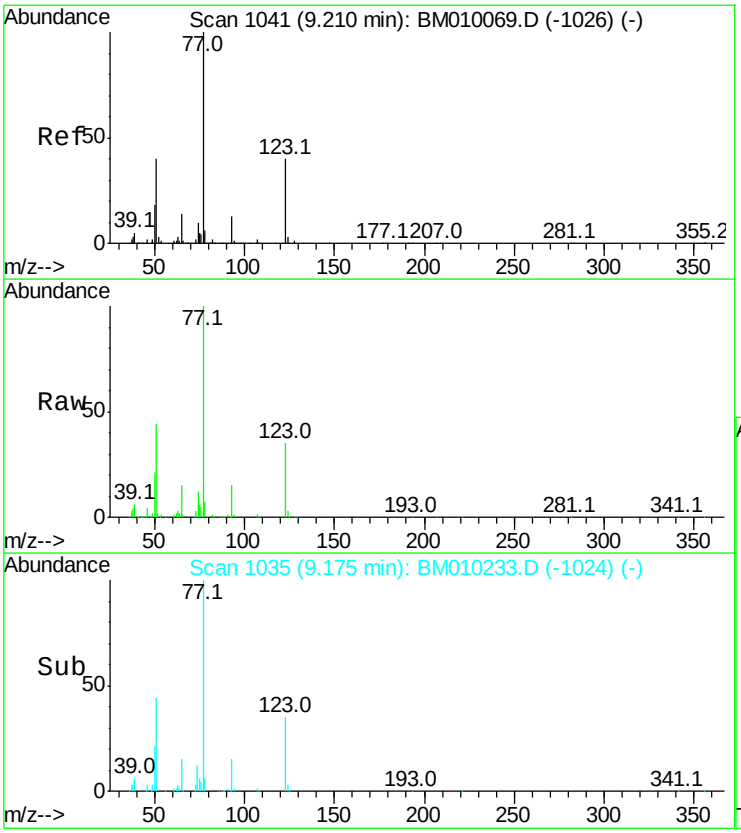
#23
Nitrobenzene-d5
Concen: 103.31 ng
RT: 9.13 min Scan# 1028
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 767051

Ion	Ratio	Lower	Upper
82	100		
128	34.6	32.8	49.2
54	47.7	40.6	60.8

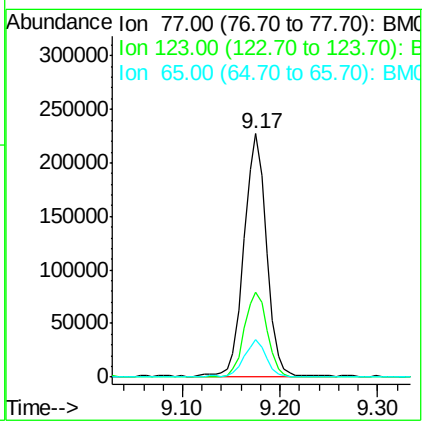


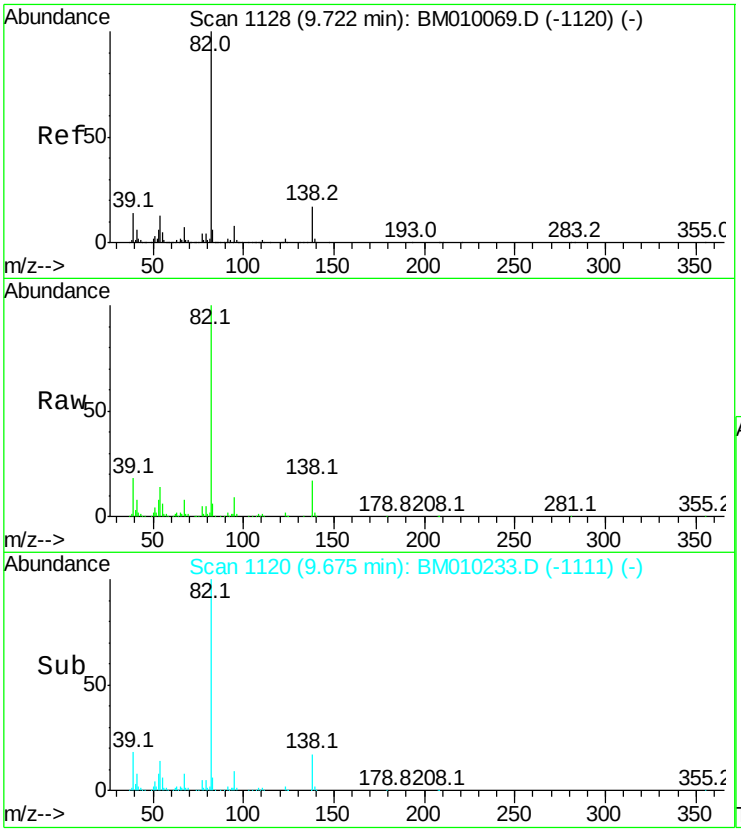


#24
Nitrobenzene
Concen: 47.93 ng
RT: 9.17 min Scan# 1035
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion: 77 Resp: 366631

Ion	Ratio	Lower	Upper
77	100		
123	34.7	32.6	49.0
65	15.2	10.9	16.3



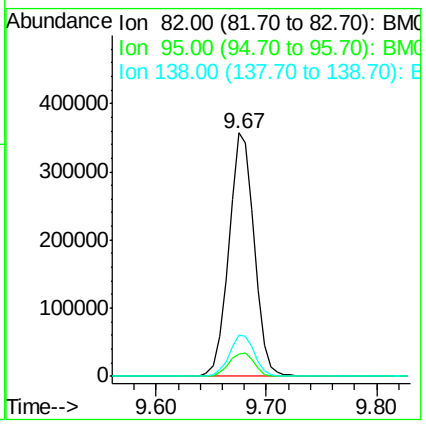


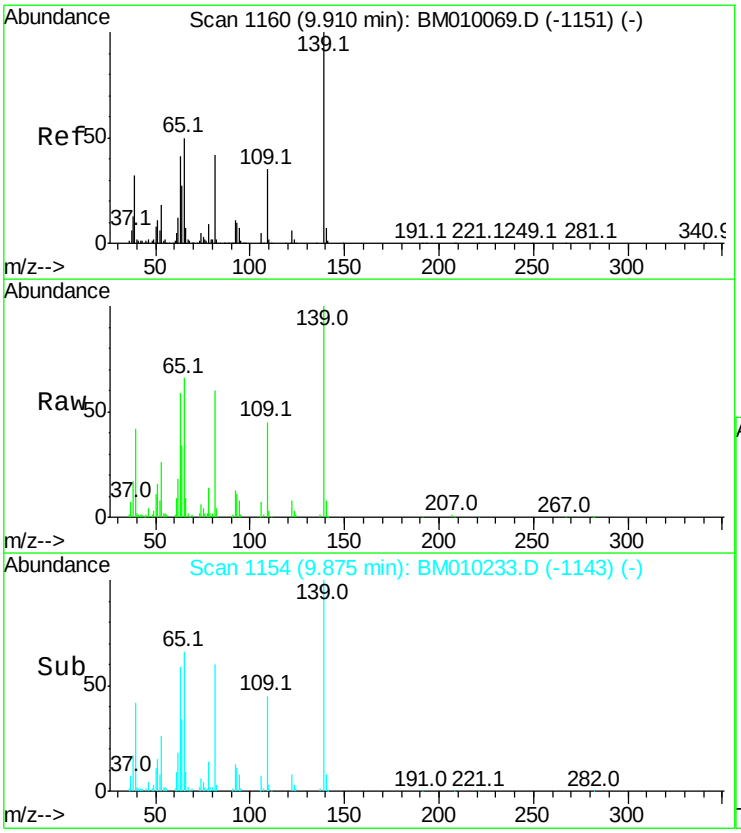
#25
Isophorone
Concen: 44.76 ng
RT: 9.67 min Scan# 1120
Delta R.T. -0.05 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 574188

Ion	Ratio	Lower	Upper
82	100		
95	9.2	5.8	8.6#
138	17.1	16.3	24.5

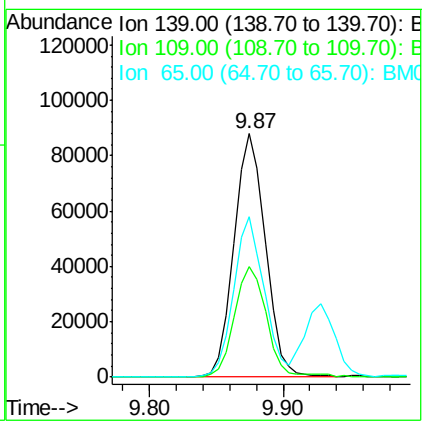


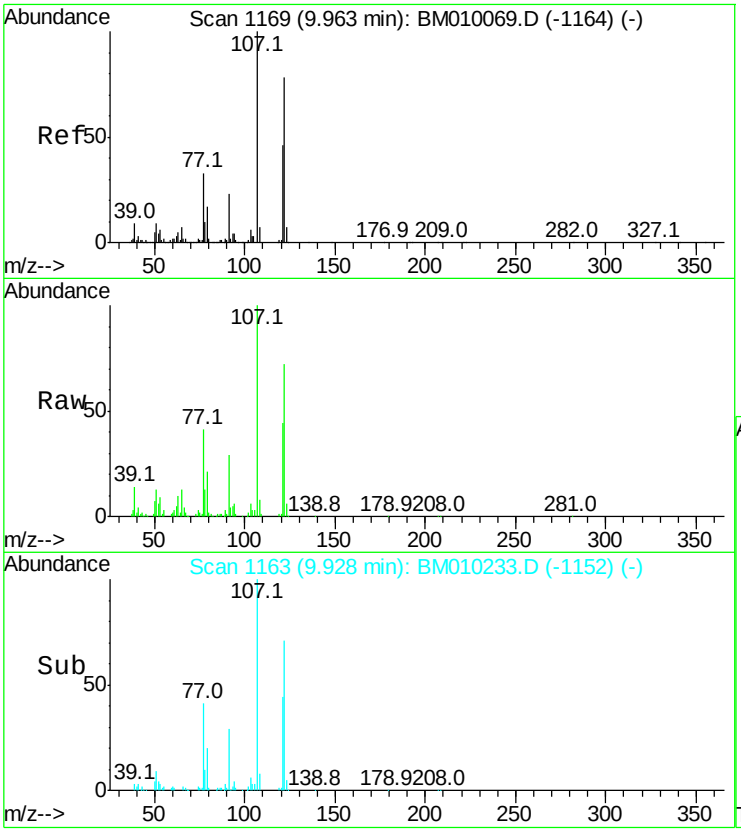


#26
2-Nitrophenol
Concen: 44.52 ng
RT: 9.87 min Scan# 1154
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:139 Resp: 143538

Ion	Ratio	Lower	Upper
139	100		
109	45.5	20.1	30.1#
65	65.8	31.5	47.3#



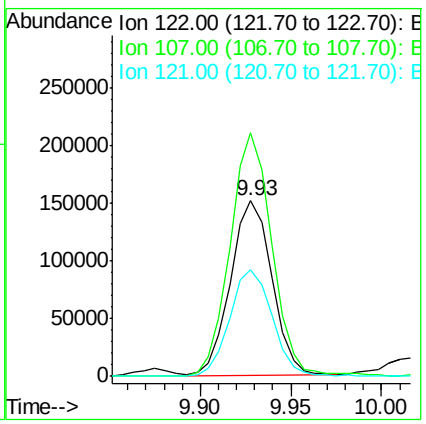


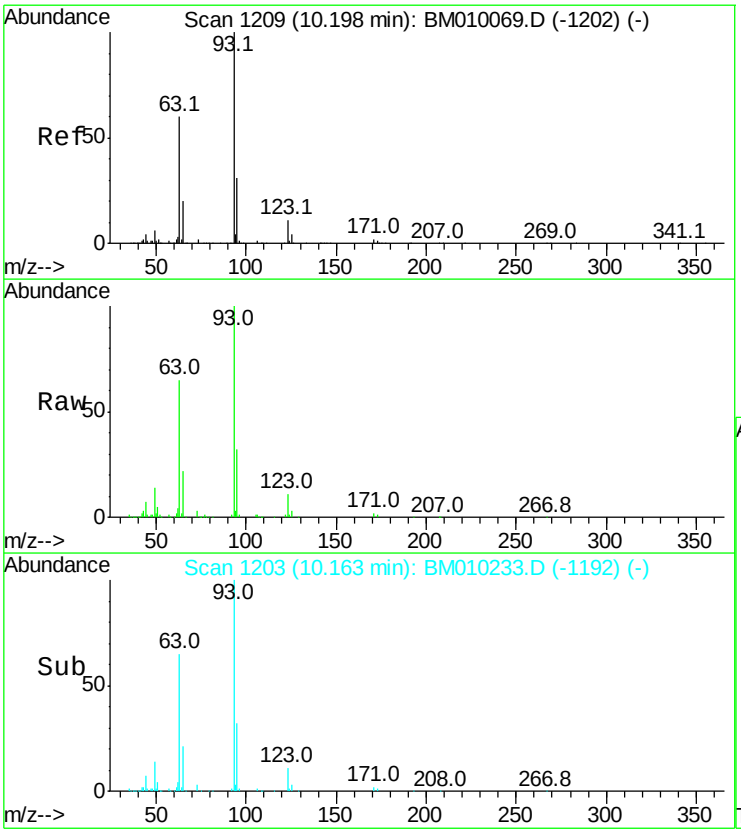
#27
2,4-Dimethylphenol
Concen: 41.58 ng
RT: 9.93 min Scan# 1163
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 242038

Ion	Ratio	Lower	Upper
122	100		
107	138.6	84.7	127.1#
121	61.0	46.6	69.8

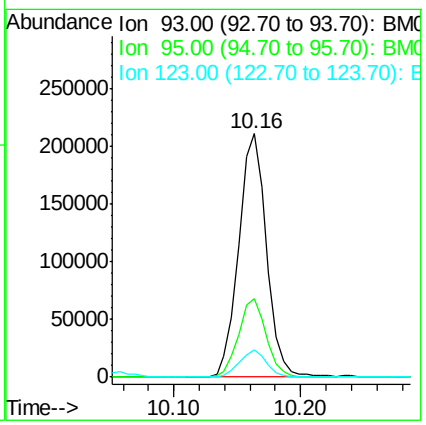


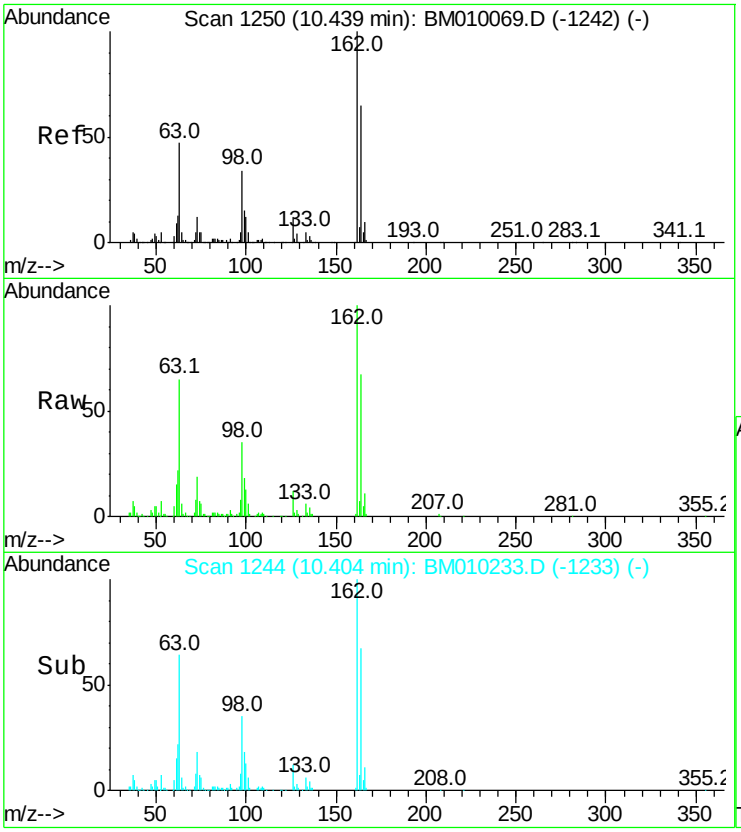


#28
bis(2-Chloroethoxy)methane
Concen: 39.39 ng
RT: 10.16 min Scan# 1203
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion: 93 Resp: 320740

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.5	38.3
123	11.5	8.6	13.0



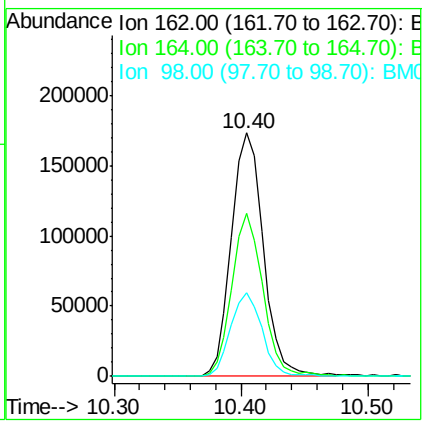


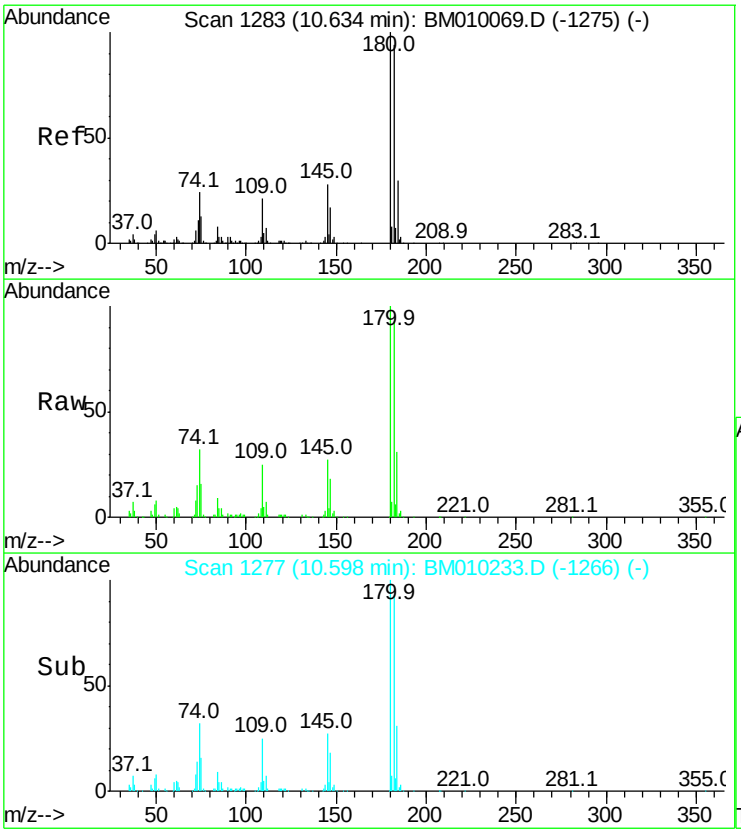
#29
2,4-Dichlorophenol
Concen: 45.22 ng
RT: 10.40 min Scan# 1244
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 303051

Ion	Ratio	Lower	Upper
162	100		
164	67.2	42.8	82.8
98	34.6	14.5	54.5

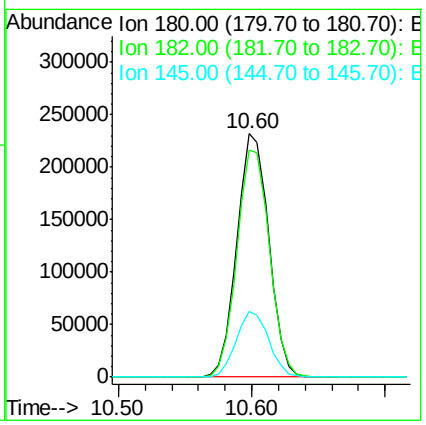


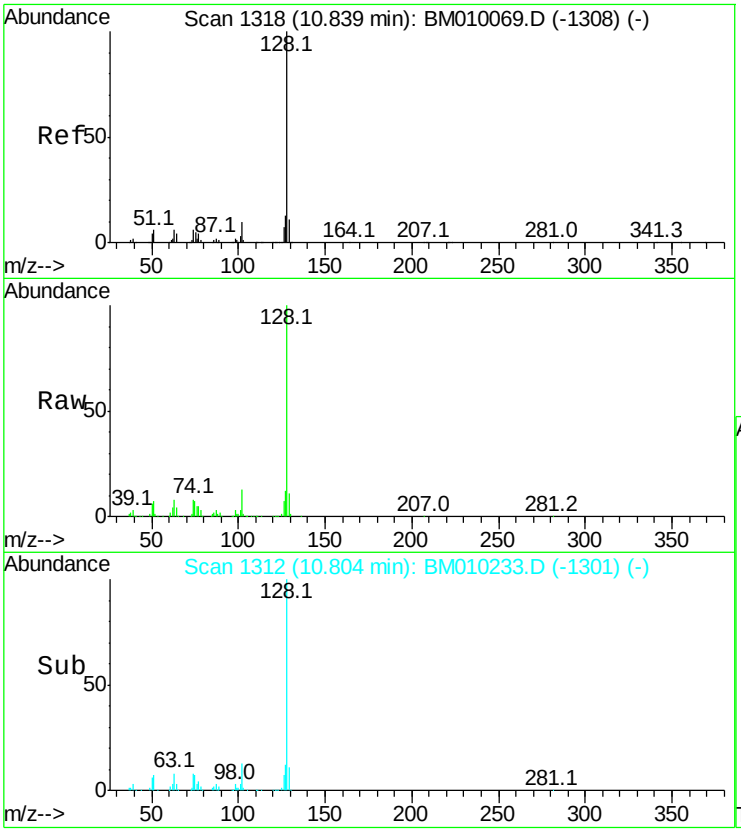


#30
1,2,4-Trichlorobenzene
Concen: 44.25 ng
RT: 10.60 min Scan# 1277
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:180 Resp: 383738

Ion	Ratio	Lower	Upper
180	100		
182	93.0	77.6	116.4
145	26.8	23.4	35.2



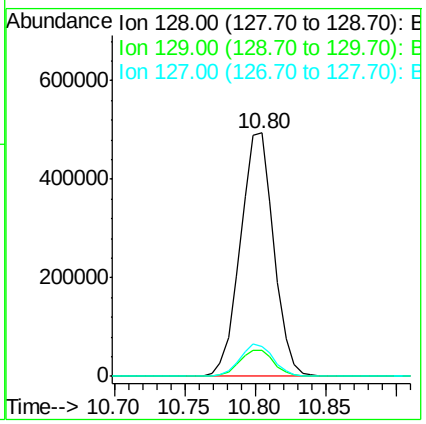


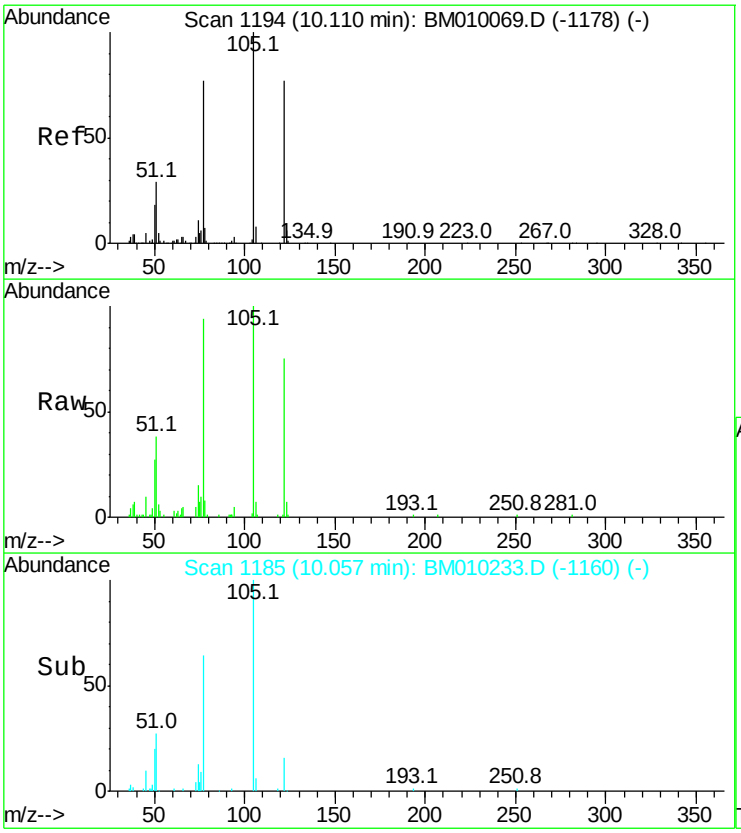
#31
Naphthalene
Concen: 38.22 ng
RT: 10.80 min Scan# 1312
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 818946

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.9	13.3
127	12.4	10.4	15.6

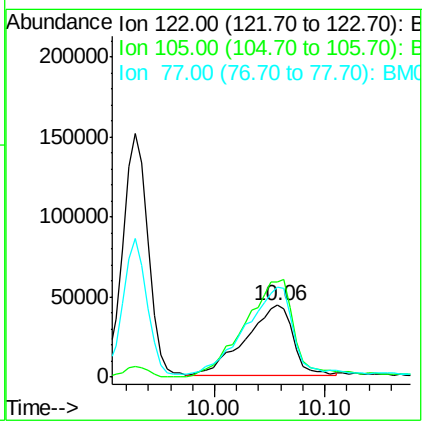


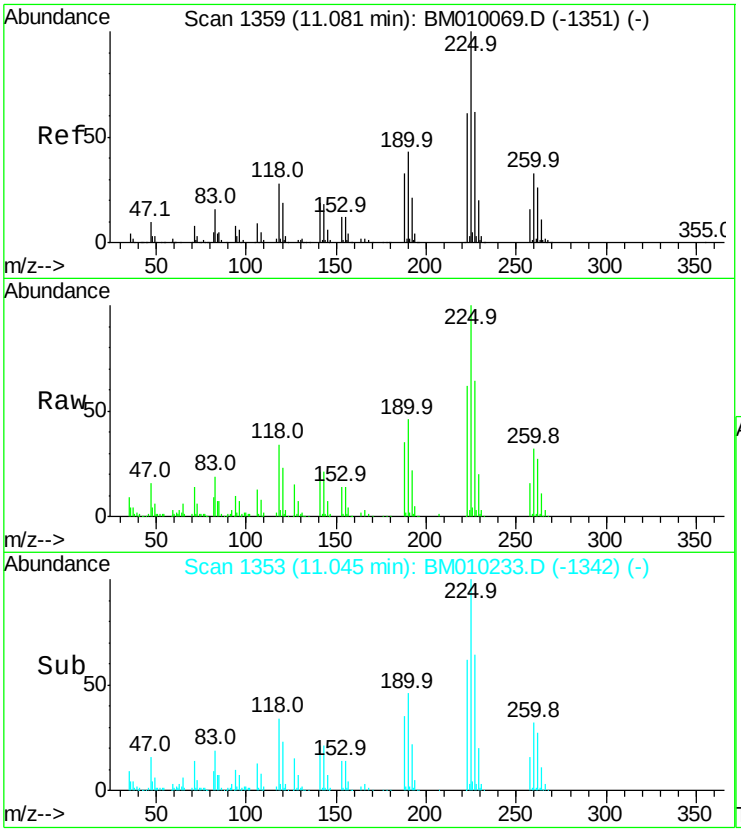


#32
Benzoic acid
Concen: 33.50 ng
RT: 10.06 min Scan# 1185
Delta R.T. -0.05 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:122 Resp: 132906

Ion	Ratio	Lower	Upper
122	100		
105	133.2	99.9	139.9
77	125.2	73.7	113.7#



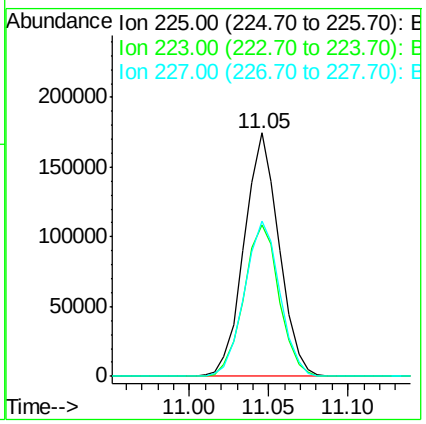


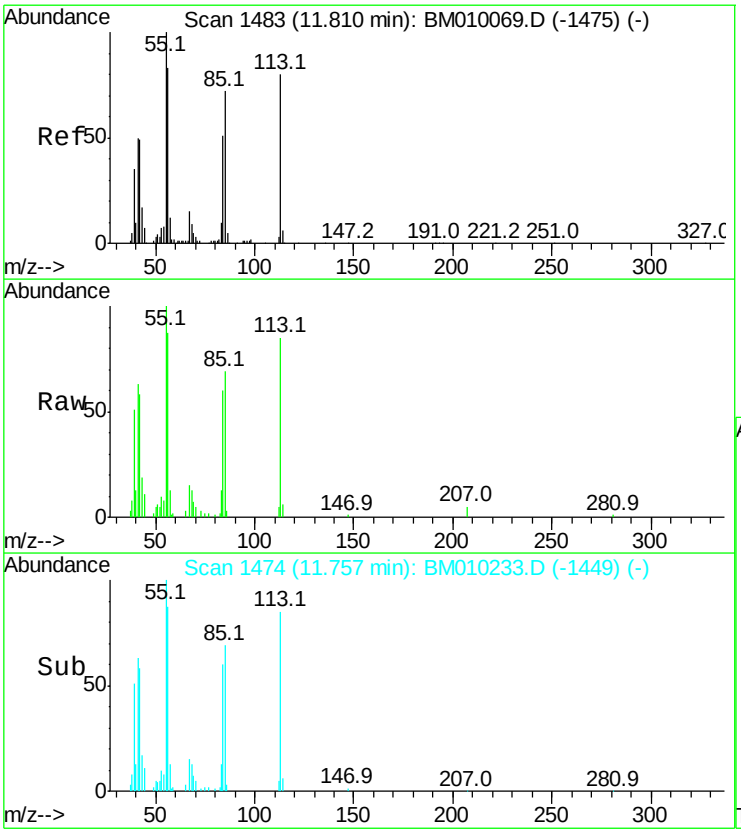
#34
Hexachlorobutadiene
Concen: 46.08 ng
RT: 11.05 min Scan# 1353
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:225 Resp: 266536

Ion	Ratio	Lower	Upper
225	100		
223	62.2	47.9	71.9
227	64.0	50.1	75.1

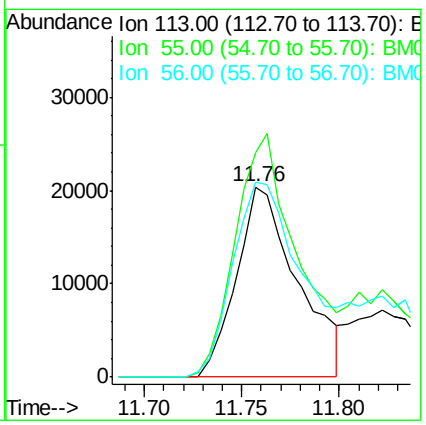


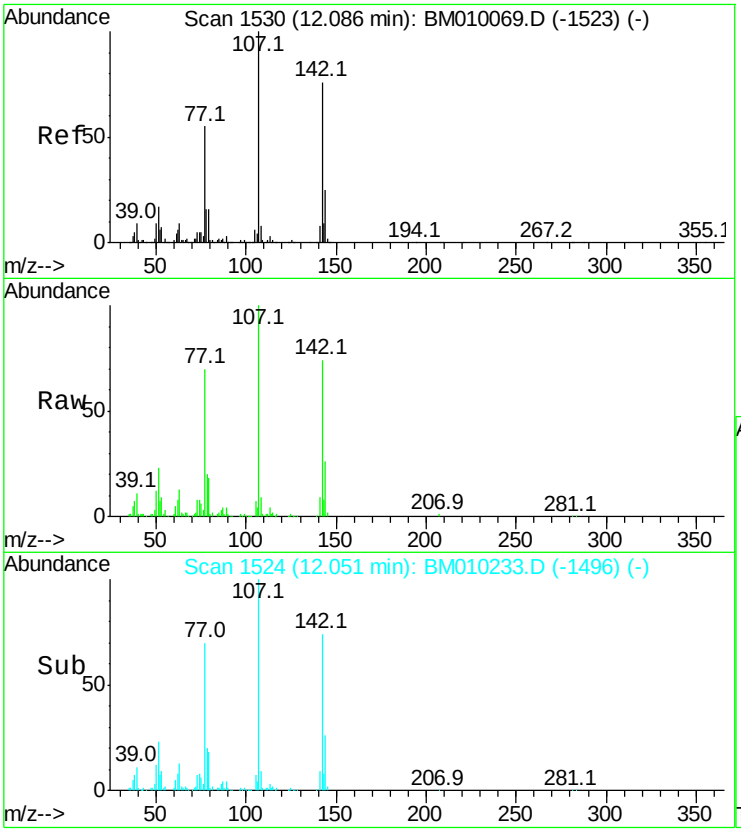


#35
Caprolactam
Concen: 23.00 ng
RT: 11.76 min Scan# 1474
Delta R.T. -0.05 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:113 Resp: 44236

Ion	Ratio	Lower	Upper
113	100		
55	117.9	145.9	185.9#
56	102.4	101.0	141.0



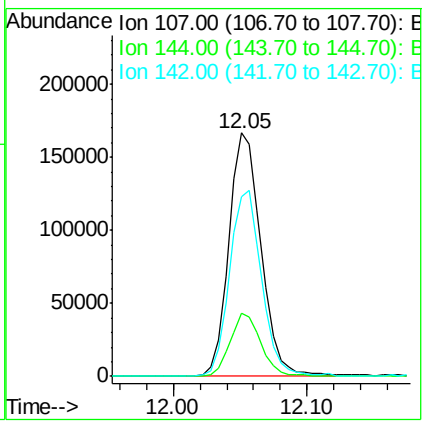


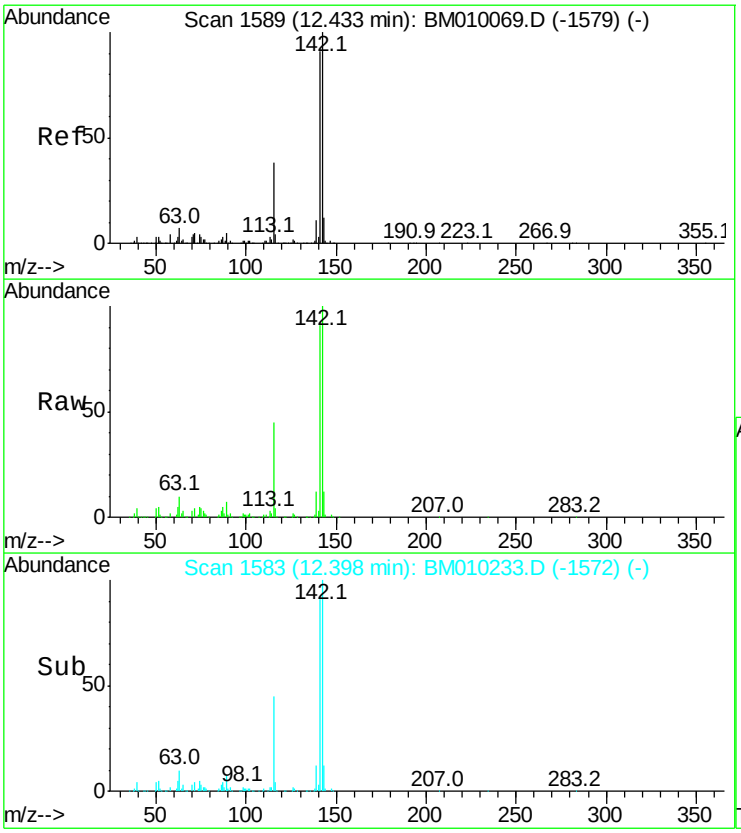
#36
4-Chloro-3-methylphenol
Concen: 38.59 ng
RT: 12.05 min Scan# 1524
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 280117

Ion	Ratio	Lower	Upper
107	100		
144	25.8	23.3	34.9
142	73.9	72.6	109.0

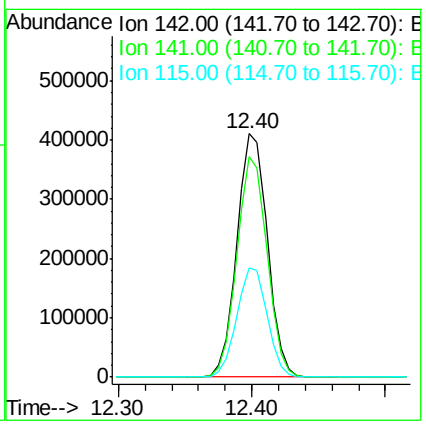


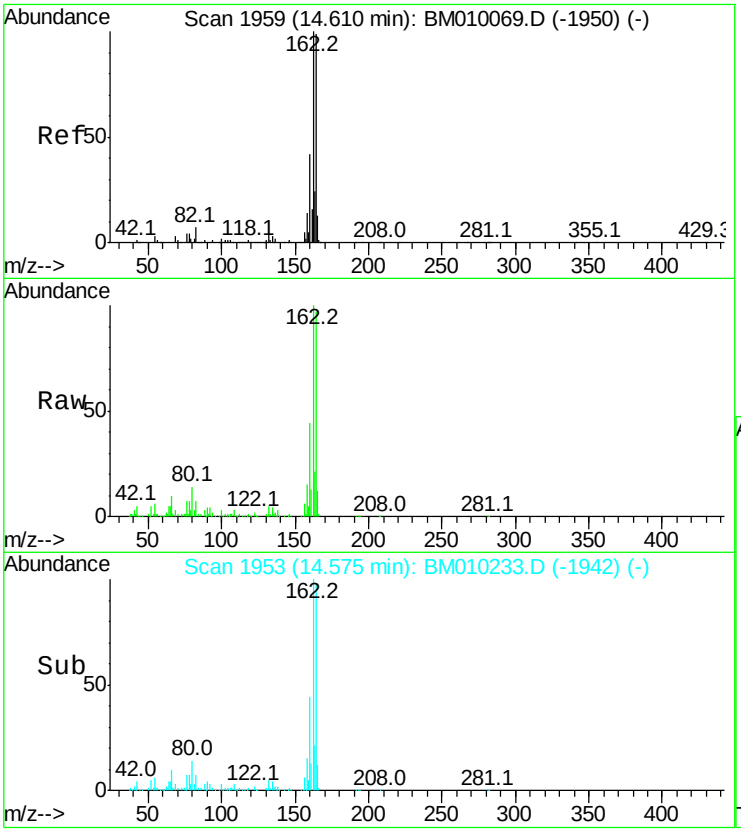


#37
2-Methylnaphthalene
Concen: 42.09 ng
RT: 12.40 min Scan# 1583
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:142 Resp: 649427

Ion	Ratio	Lower	Upper
142	100		
141	90.6	71.9	107.9
115	44.6	25.4	38.0#



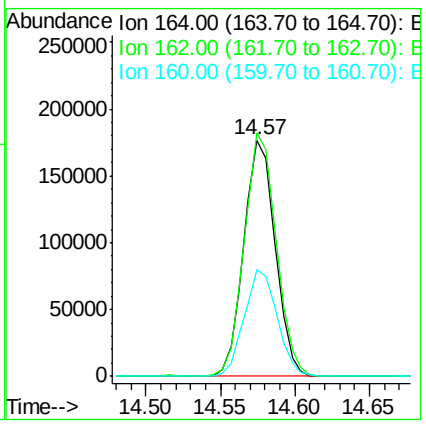


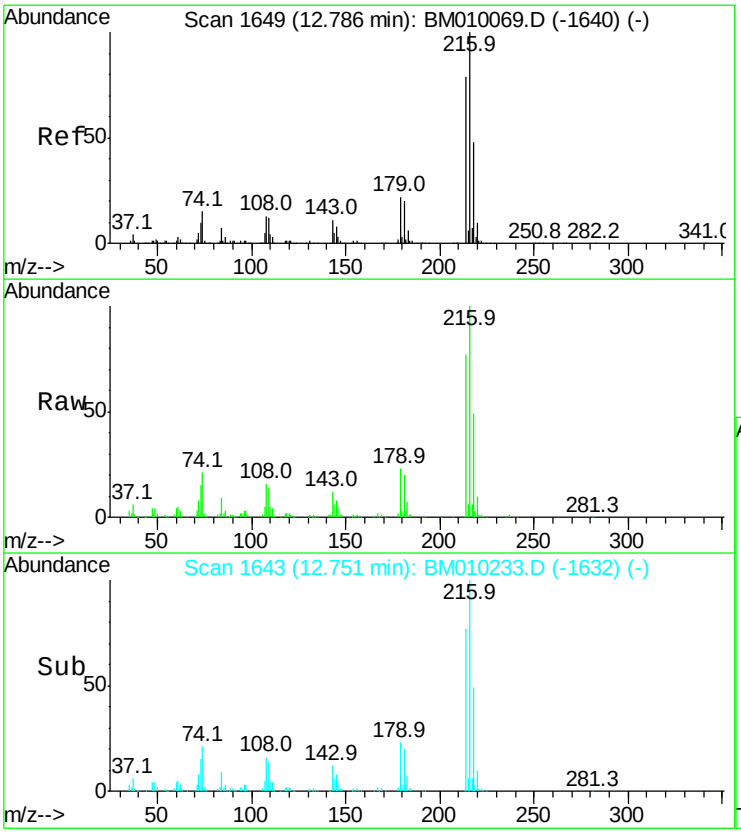
#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.57 min Scan# 1953
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 256525

Ion	Ratio	Lower	Upper
164	100		
162	103.0	82.4	123.6
160	45.3	35.8	53.6

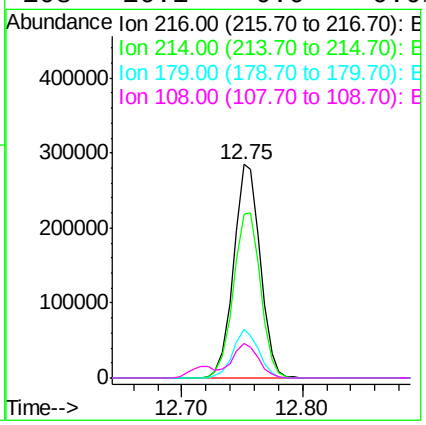


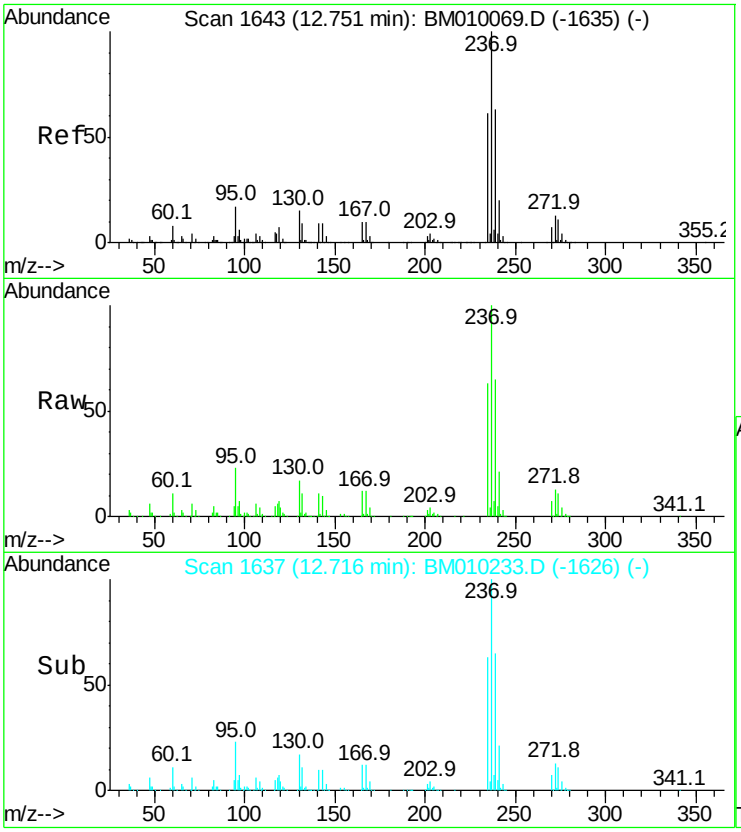


#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.30 ng
RT: 12.75 min Scan# 1643
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:216 Resp: 437019

Ion	Ratio	Lower	Upper
216	100		
214	79.0	0.0	0.0#
179	21.9	0.0	0.0#
108	16.1	0.0	0.0#



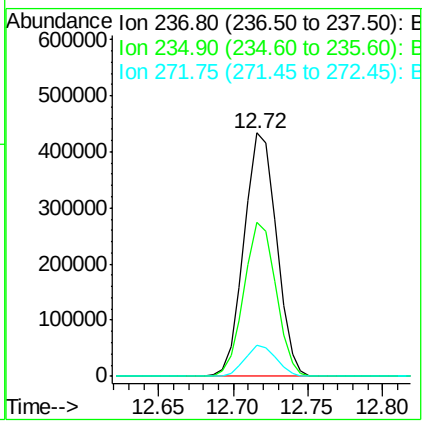


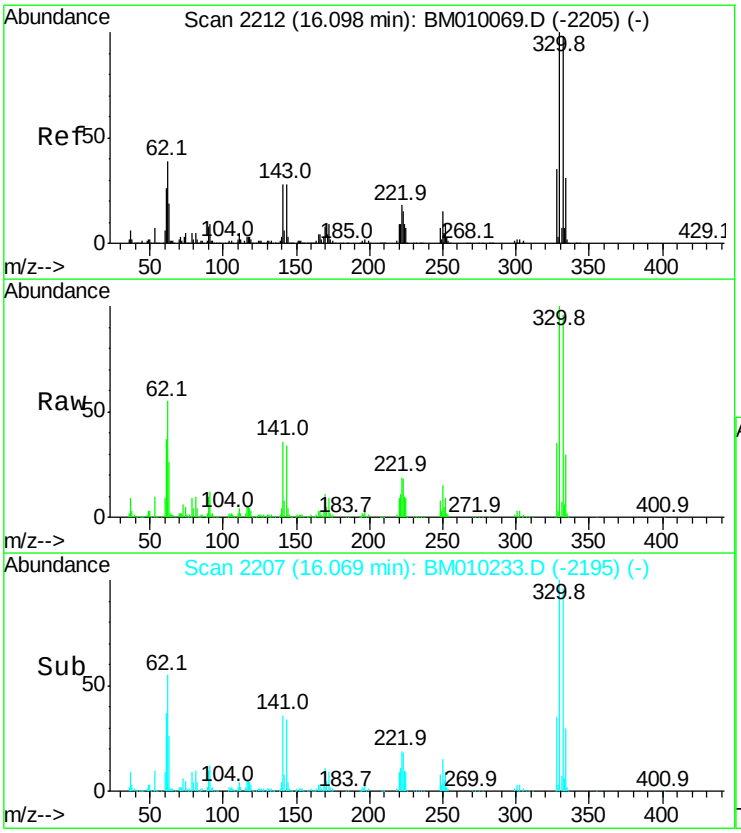
#40
Hexachlorocyclopentadiene
Concen: 114.39 ng
RT: 12.72 min Scan# 1637
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 651516

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

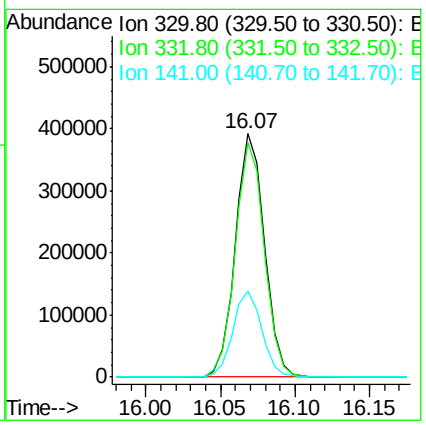


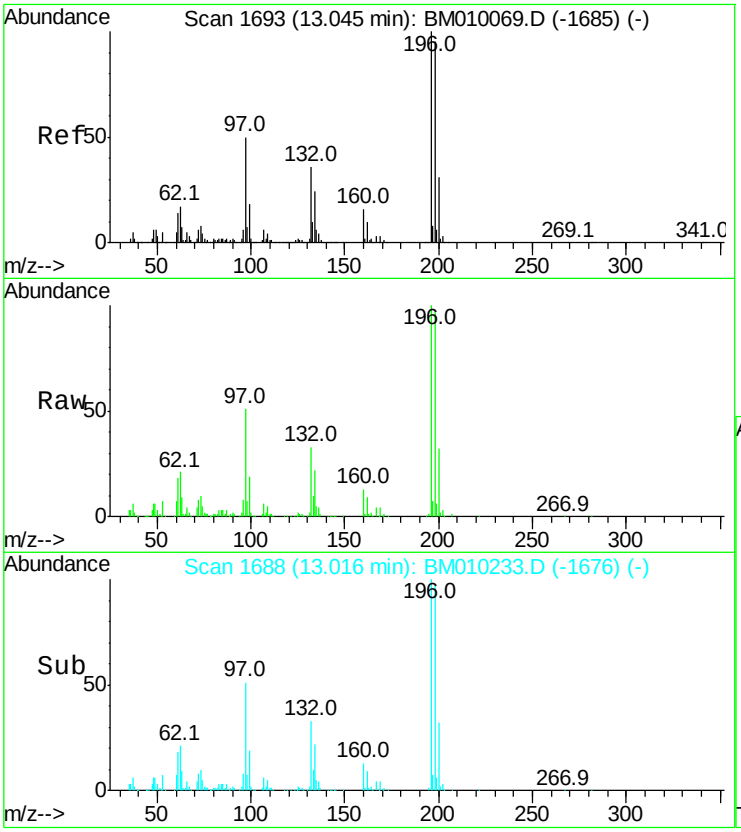


#41
2,4,6-Tribromophenol
Concen: 136.73 ng
RT: 16.07 min Scan# 2207
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:330 Resp: 532730

Ion	Ratio	Lower	Upper
330	100		
332	95.8	0.0	0.0#
141	35.5	0.0	0.0#



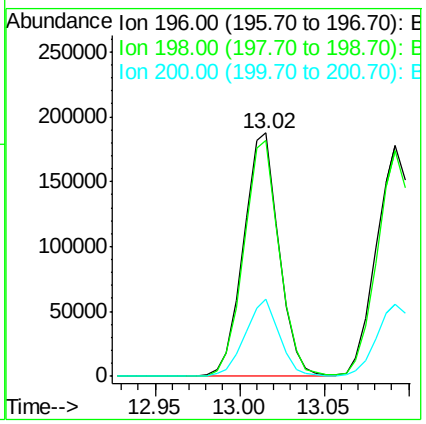


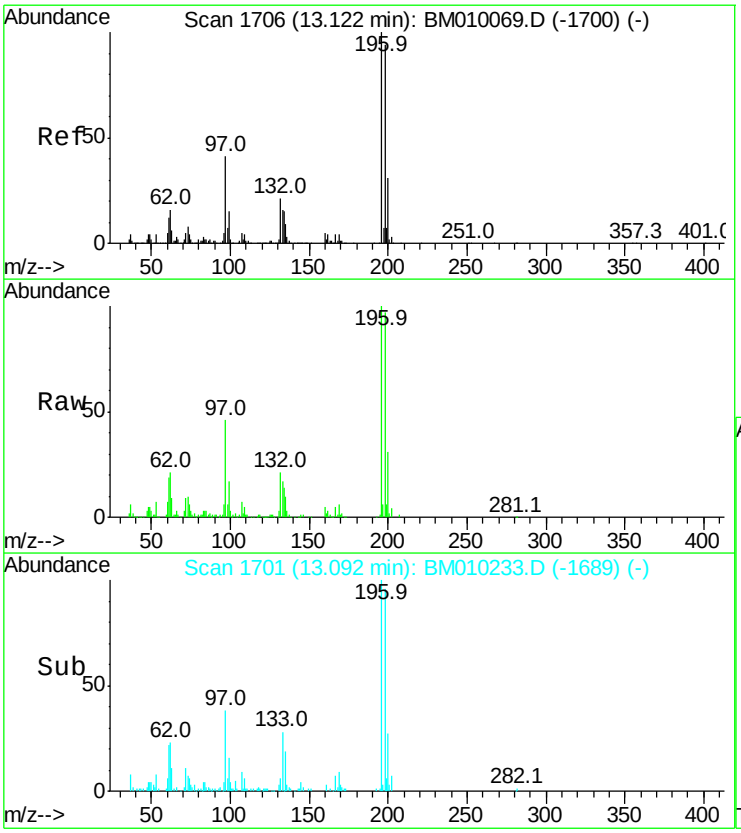
#42
2,4,6-Trichlorophenol
Concen: 47.12 ng
RT: 13.02 min Scan# 1688
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 273798

Ion	Ratio	Lower	Upper
196	100		
198	96.7	76.3	114.5
200	31.7	25.6	38.4

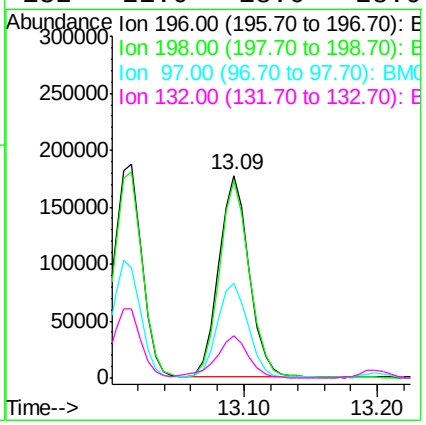


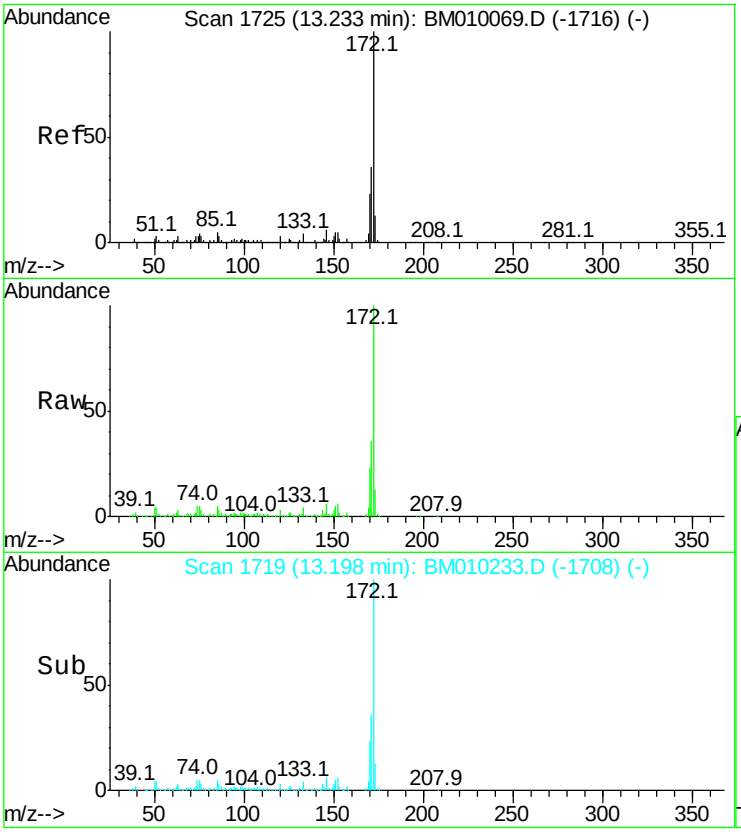


#43
2,4,5-Trichlorophenol
Concen: 44.11 ng
RT: 13.09 min Scan# 1701
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:196 Resp: 283207

Ion	Ratio	Lower	Upper
196	100		
198	97.4	79.4	119.0
97	46.4	26.8	40.2#
132	21.0	18.6	28.0



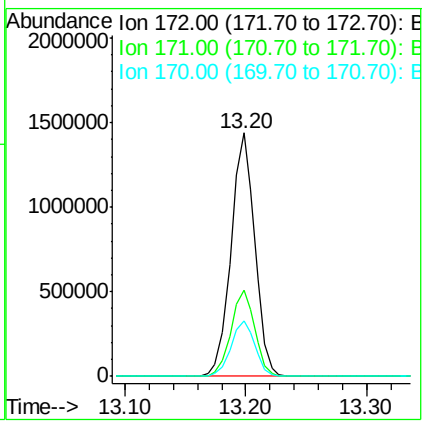


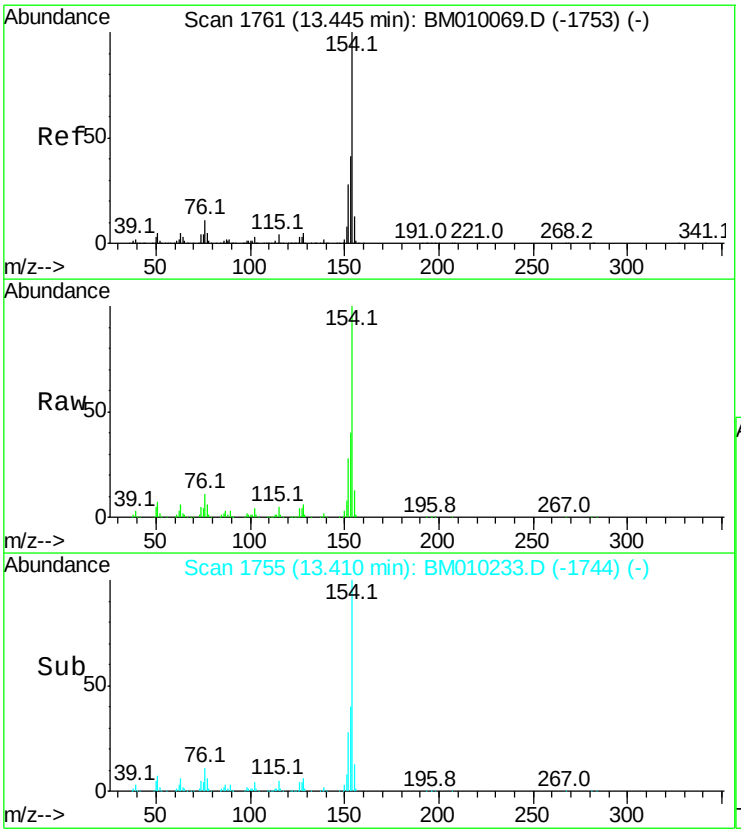
#44
2-Fluorobiphenyl
Concen: 98.47 ng
RT: 13.20 min Scan# 1719
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 1964825

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	22.7	18.8	28.2

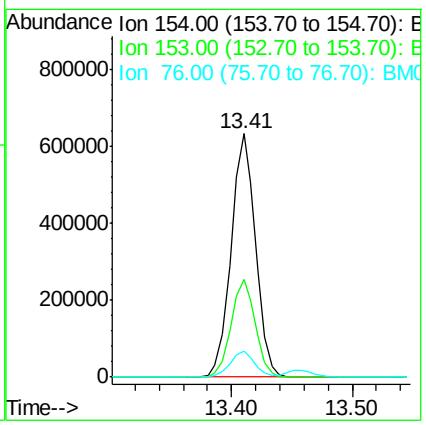


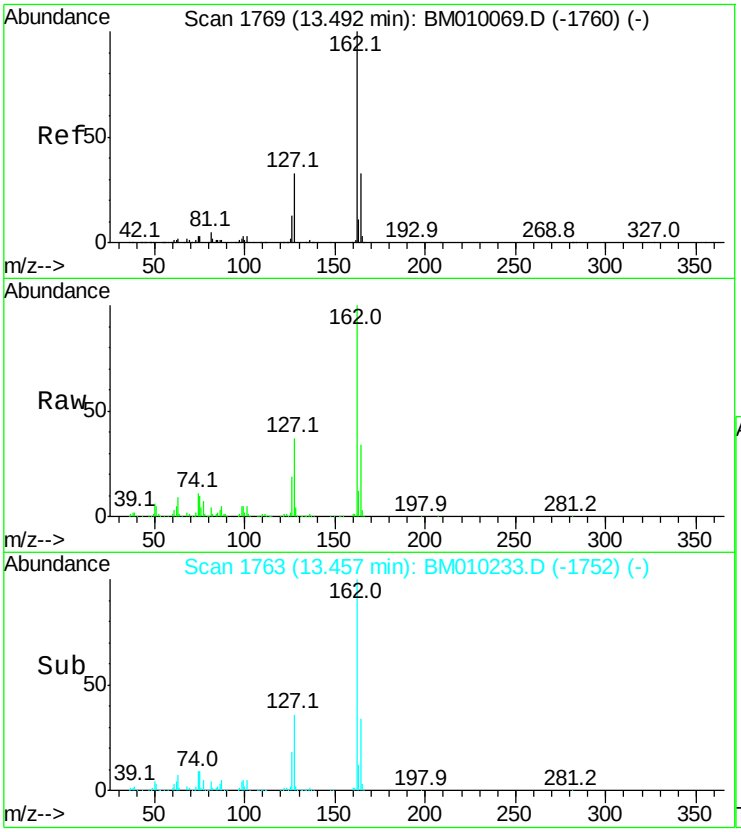


#45
1,1'-Biphenyl
Concen: 41.94 ng
RT: 13.41 min Scan# 1755
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:154 Resp: 884798

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.7	60.7
76	10.6	0.0	30.9



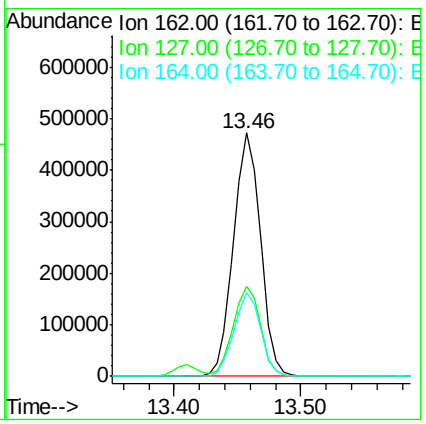


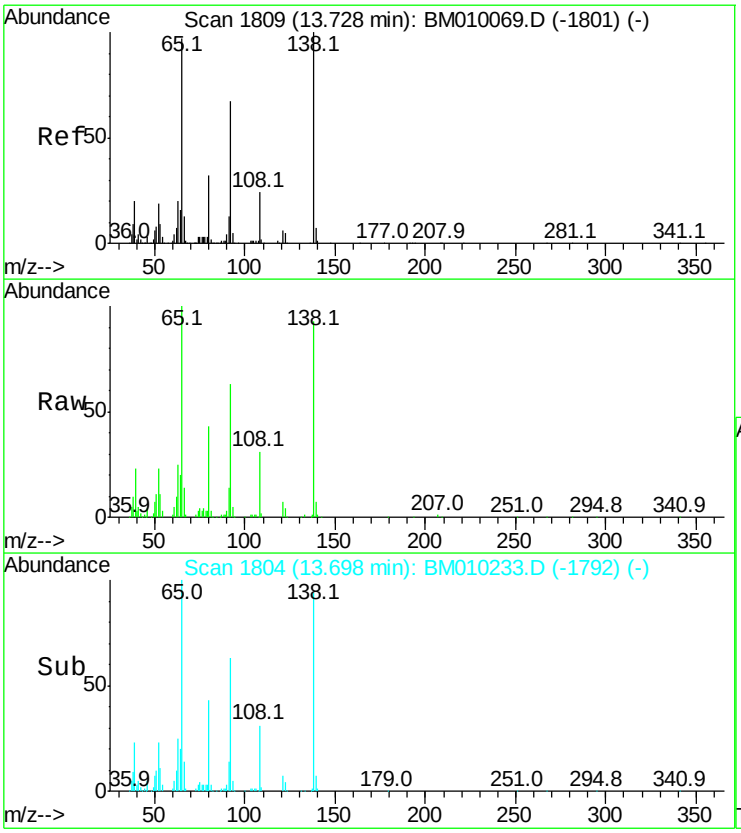
#46
2-Chloronaphthalene
Concen: 40.82 ng
RT: 13.46 min Scan# 1763
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 697183

Ion	Ratio	Lower	Upper
162	100		
127	37.1	26.9	40.3
164	34.1	26.8	40.2

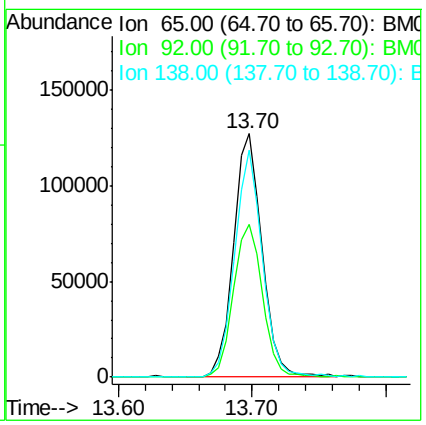


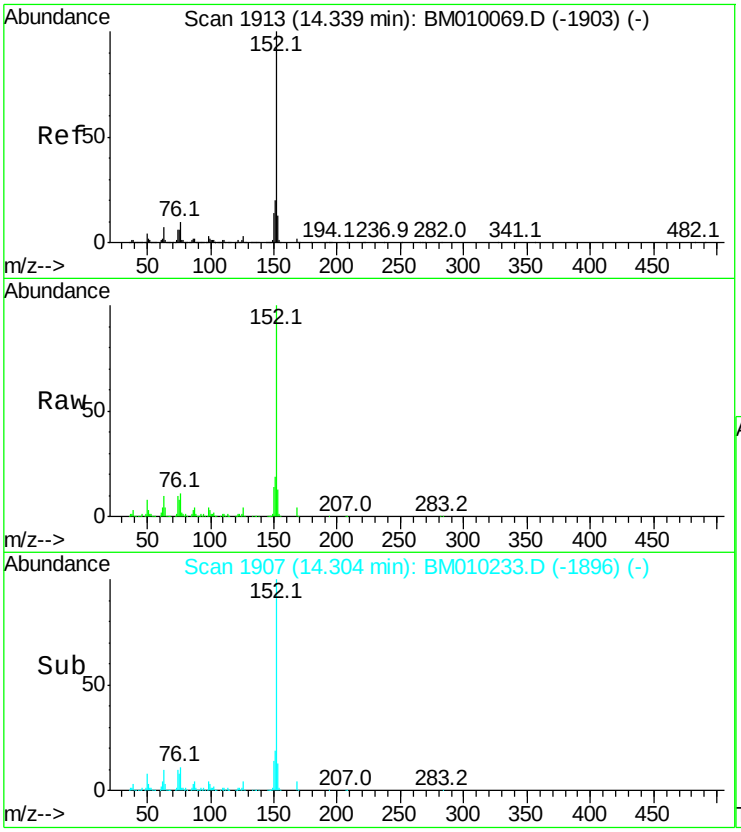


#47
2-Nitroaniline
Concen: 43.04 ng
RT: 13.70 min Scan# 1804
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion: 65 Resp: 189048

Ion	Ratio	Lower	Upper
65	100		
92	62.8	59.1	88.7
138	93.2	93.9	140.9#



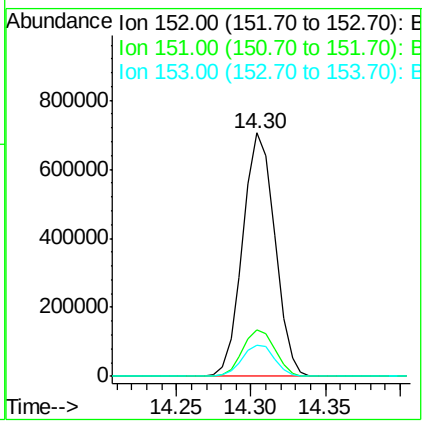


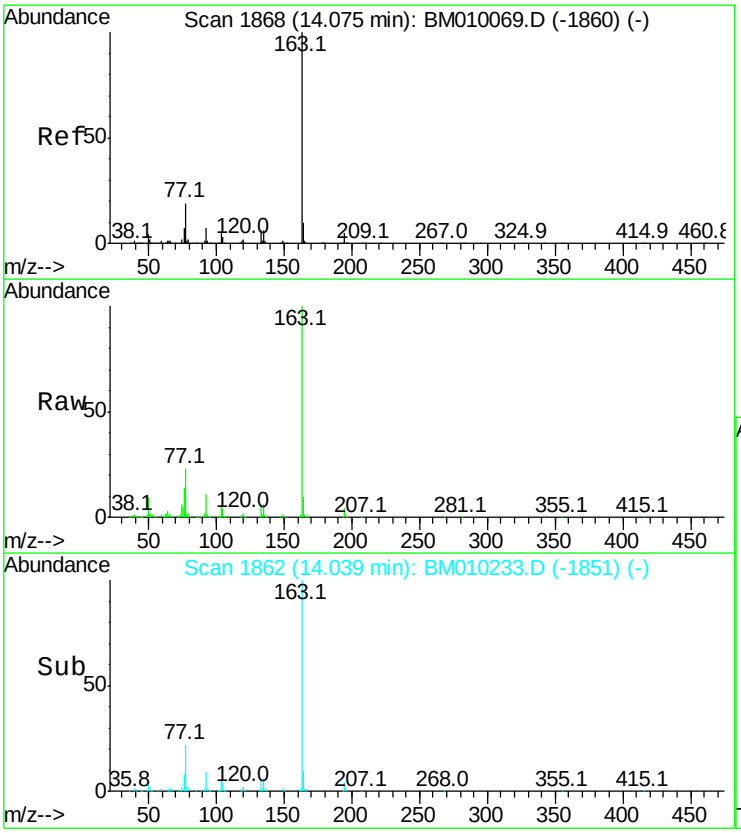
#48
Acenaphthylene
Concen: 41.67 ng
RT: 14.30 min Scan# 1907
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 1052347

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.9	23.9
153	12.8	10.6	16.0

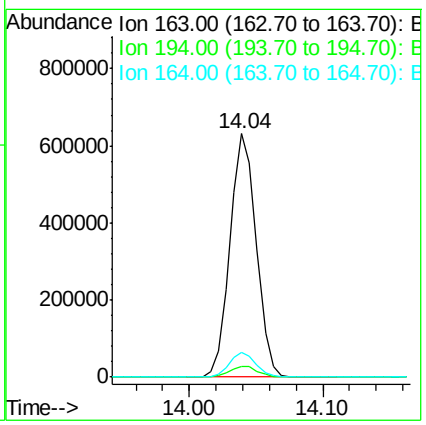


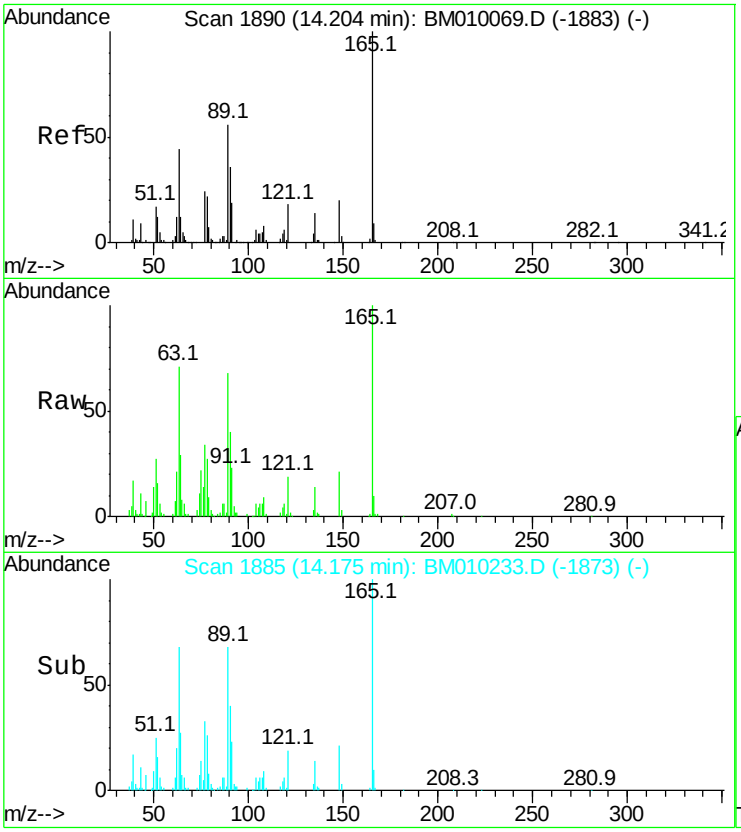


#49
Dimethylphthalate
Concen: 37.93 ng
RT: 14.04 min Scan# 1862
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:163 Resp: 867986

Ion	Ratio	Lower	Upper
163	100		
194	4.4	2.7	4.1#
164	10.0	8.2	12.2



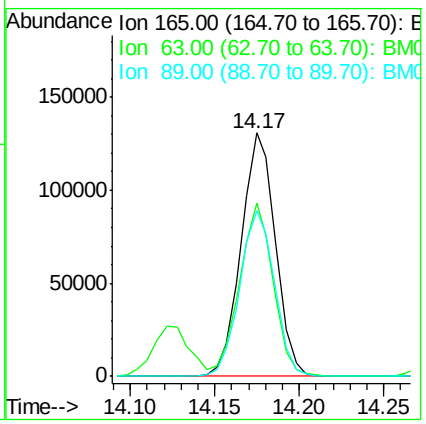


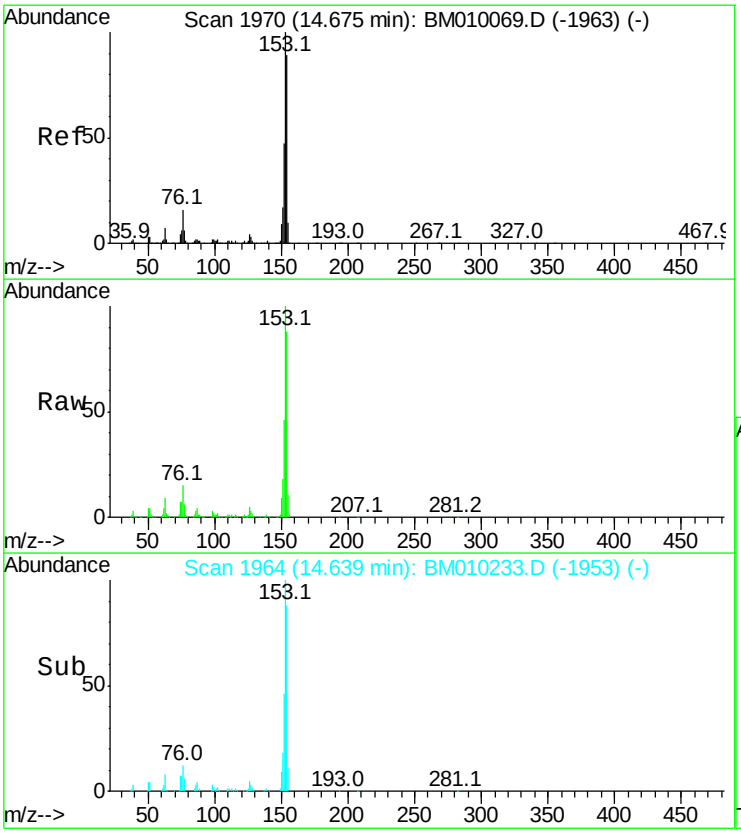
#50
2,6-Dinitrotoluene
Concen: 42.50 ng
RT: 14.17 min Scan# 1885
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 184667

Ion	Ratio	Lower	Upper
165	100		
63	71.0	44.1	66.1#
89	67.8	44.3	66.5#

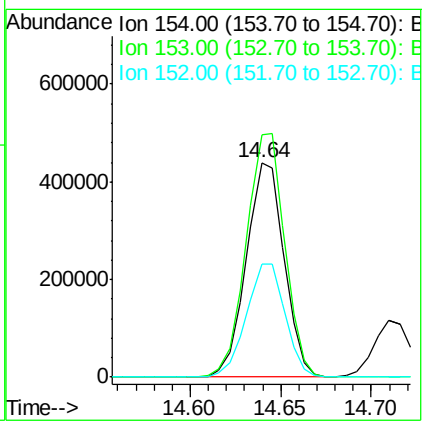


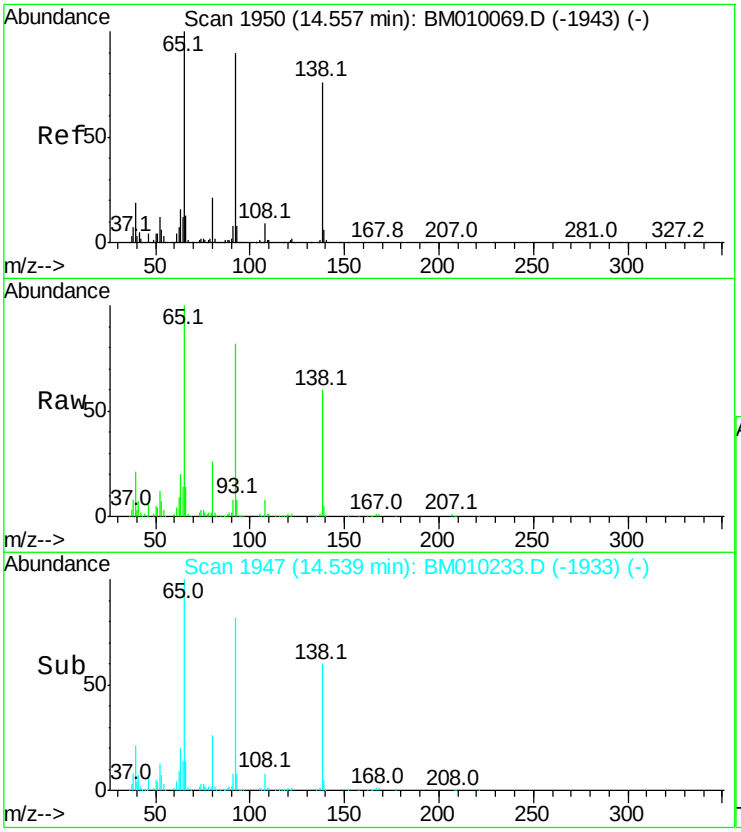


#51
Acenaphthene
Concen: 40.75 ng
RT: 14.64 min Scan# 1964
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:154 Resp: 639849

Ion	Ratio	Lower	Upper
154	100		
153	113.0	90.0	135.0
152	52.4	42.6	63.8



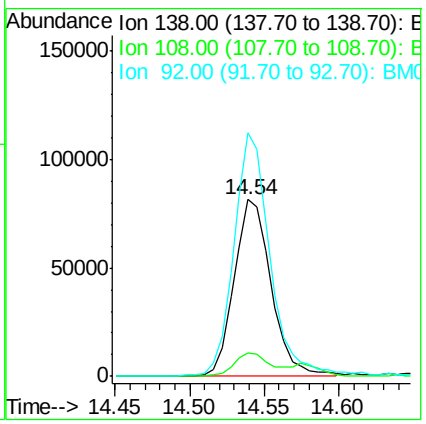


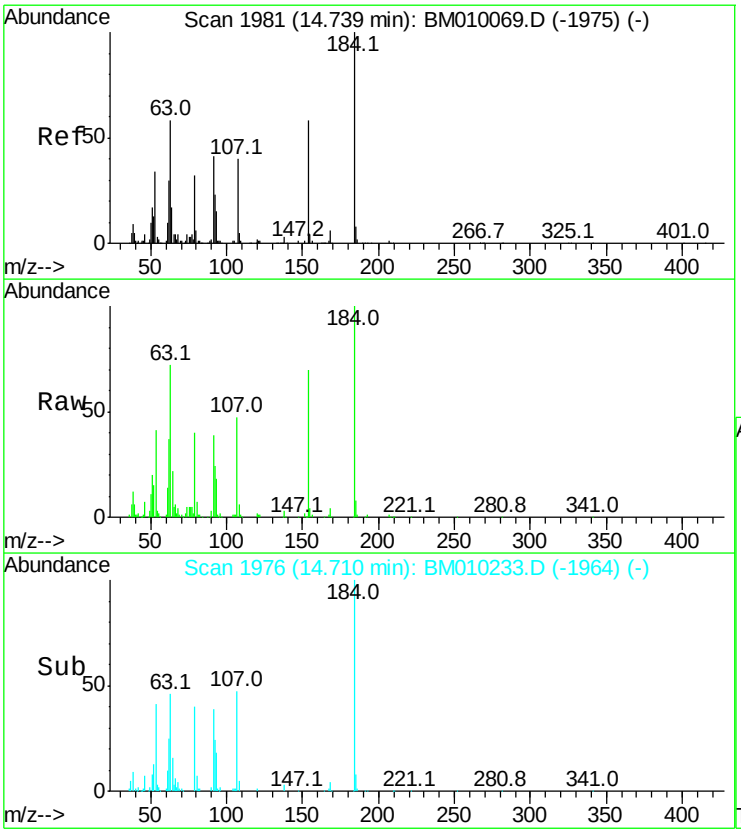
#52
3-Nitroaniline
Concen: 34.81 ng
RT: 14.54 min Scan# 1947
Delta R.T. -0.02 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 140583

Ion	Ratio	Lower	Upper
138	100		
108	13.6	7.3	10.9#
92	137.9	76.6	114.8#

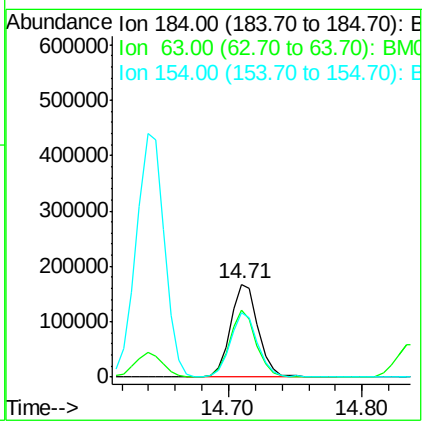


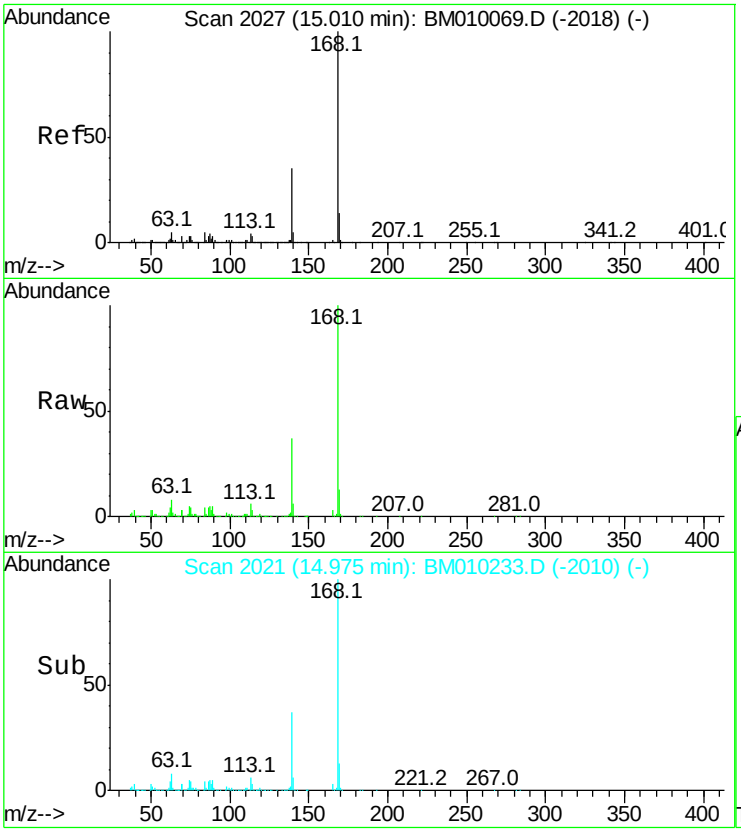


#53
2,4-Dinitrophenol
Concen: 83.47 ng
RT: 14.71 min Scan# 1976
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:184 Resp: 241821

Ion	Ratio	Lower	Upper
184	100		
63	71.8	69.2	103.8
154	70.0	53.3	79.9



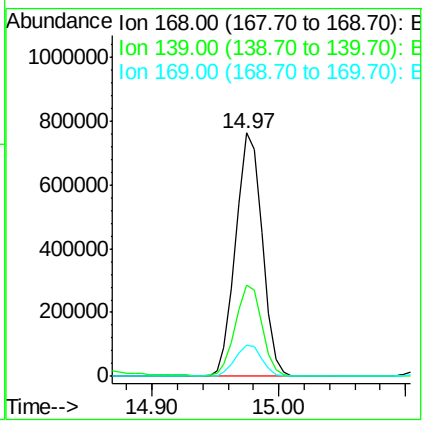


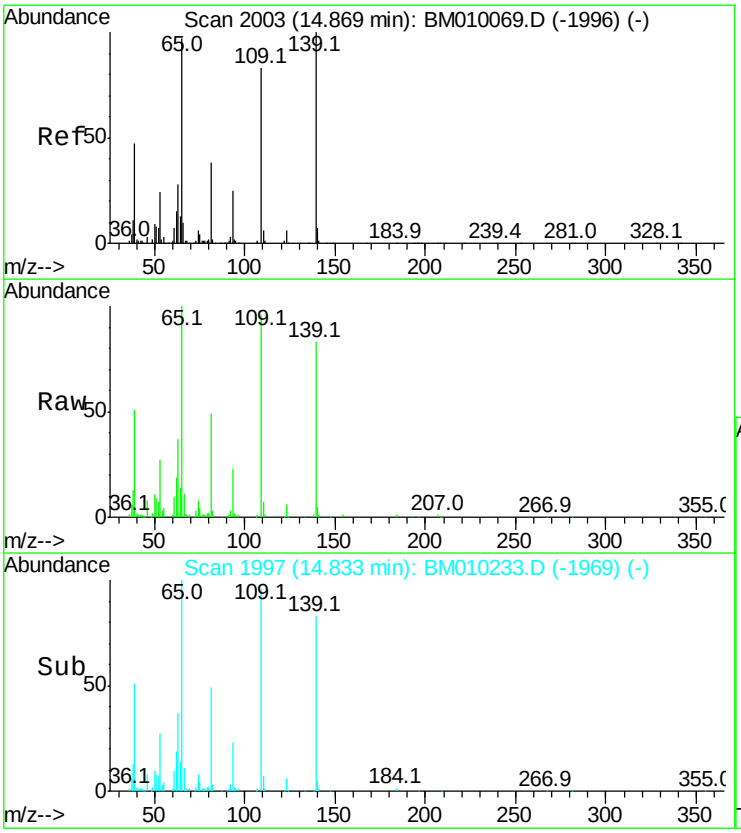
#54
Dibenzofuran
Concen: 44.67 ng
RT: 14.97 min Scan# 2021
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 1102900

Ion	Ratio	Lower	Upper
168	100		
139	37.3	27.3	40.9
169	13.0	10.6	16.0

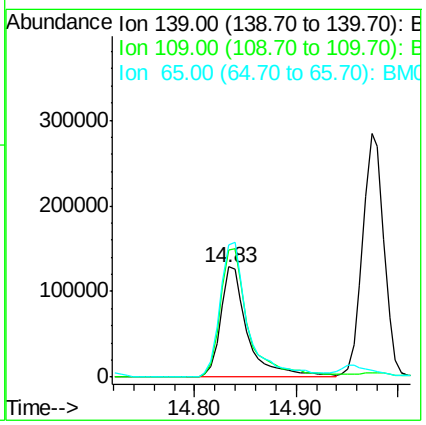


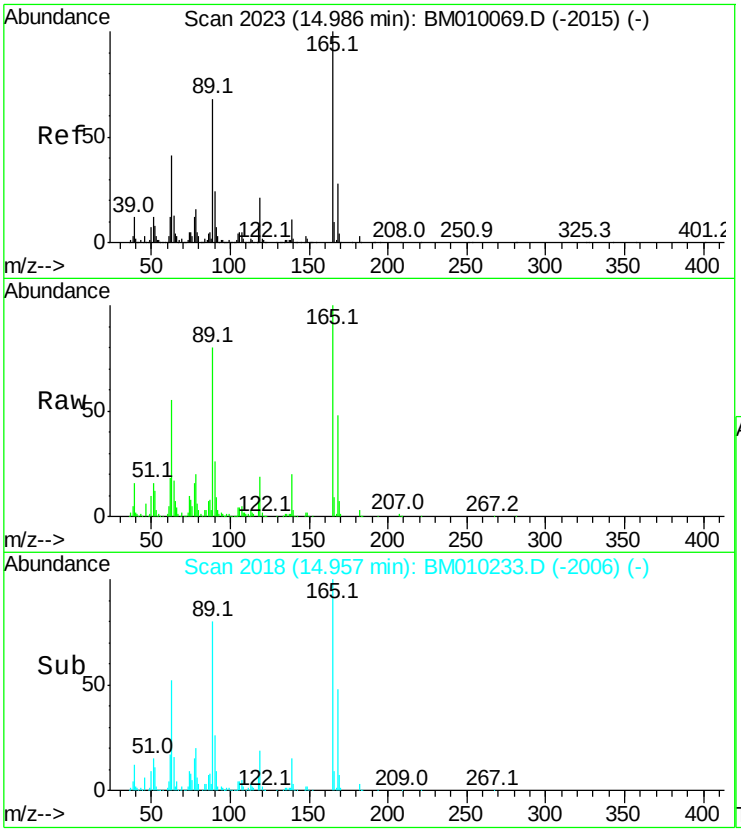


#55
4-Nitrophenol
Concen: 73.69 ng
RT: 14.83 min Scan# 1997
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:139 Resp: 239480

Ion	Ratio	Lower	Upper
139	100		
109	115.7	37.7	77.7#
65	120.8	49.9	89.9#



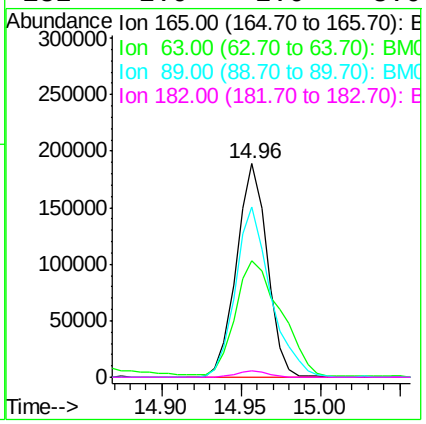


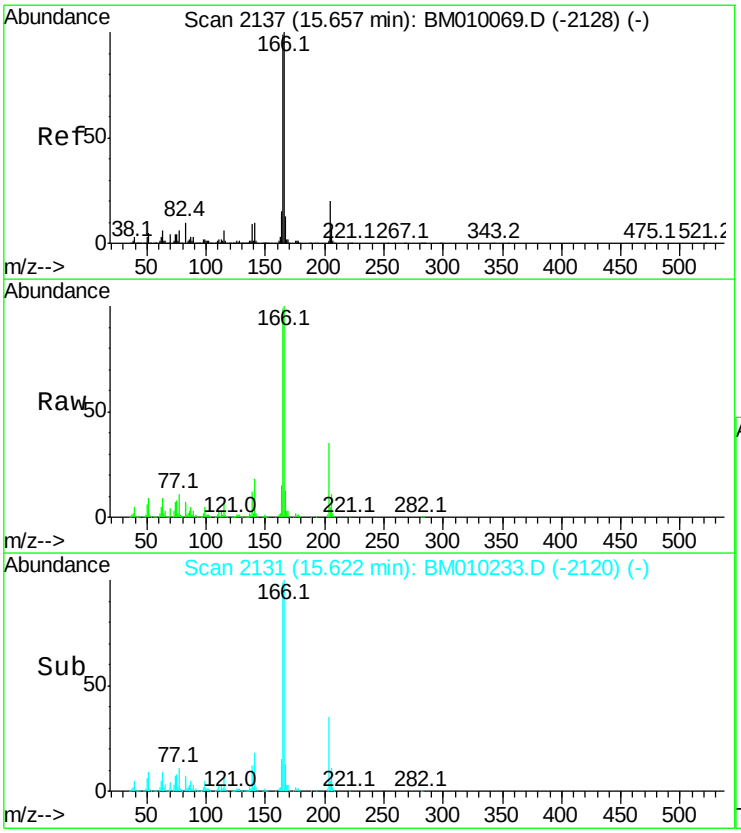
#56
2,4-Dinitrotoluene
Concen: 41.44 ng
RT: 14.96 min Scan# 2018
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 254737

Ion	Ratio	Lower	Upper
165	100		
63	54.6	52.4	78.6
89	79.9	72.4	108.6
182	2.9	2.0	3.0

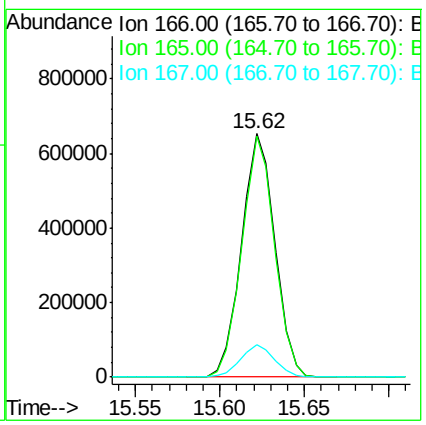


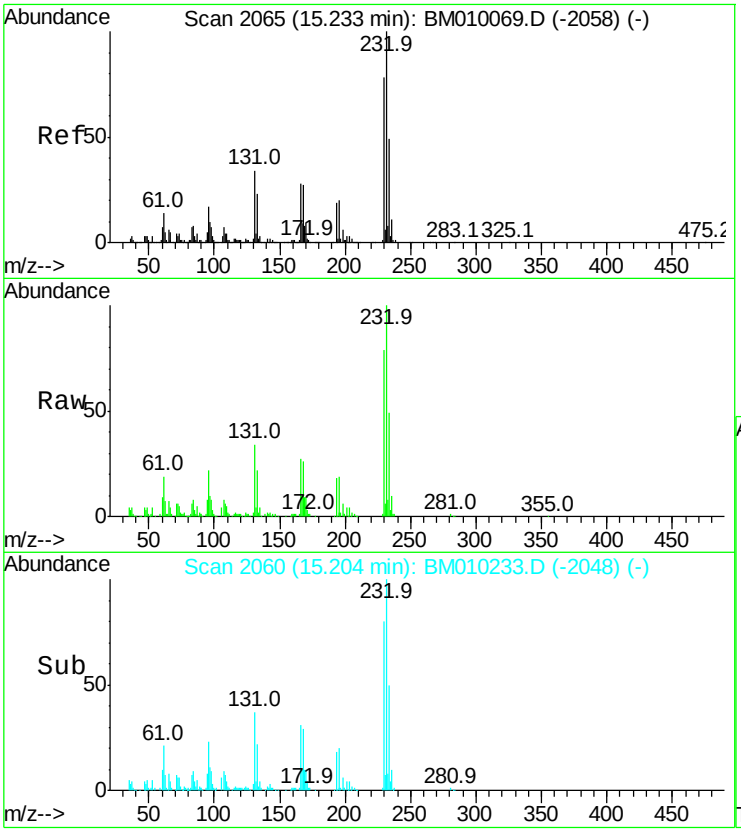


#57
Fluorene
Concen: 41.81 ng
RT: 15.62 min Scan# 2131
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:166 Resp: 897688

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.0	118.4
167	13.2	10.3	15.5



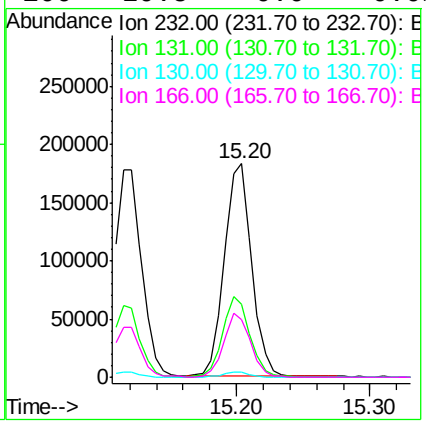


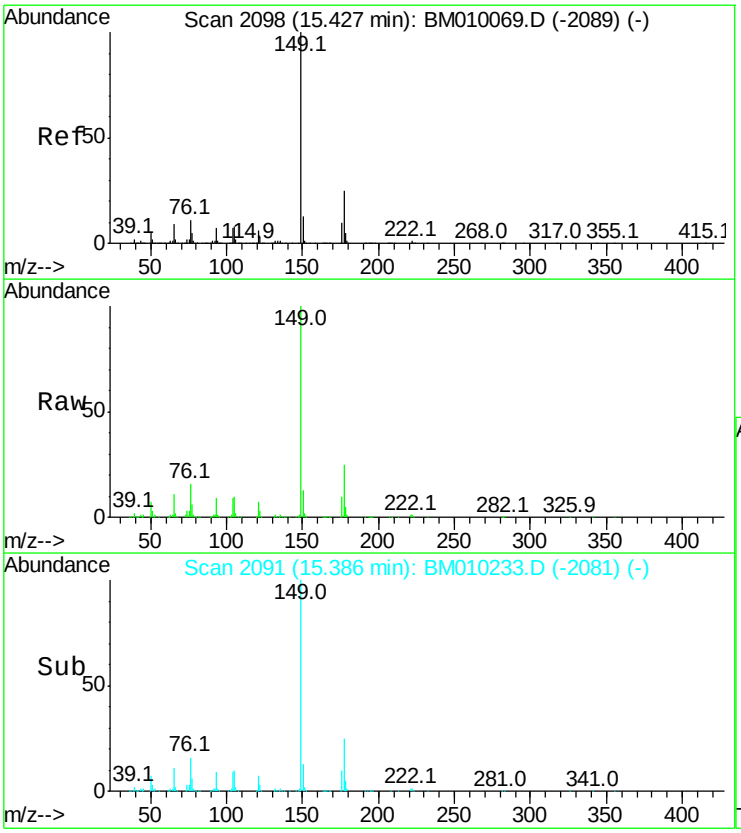
#58
2,3,4,6-Tetrachlorophenol
Concen: 48.07 ng
RT: 15.20 min Scan# 2060
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 262862

Ion	Ratio	Lower	Upper
232	100		
131	38.1	0.0	0.0#
130	2.4	0.0	0.0#
166	29.5	0.0	0.0#

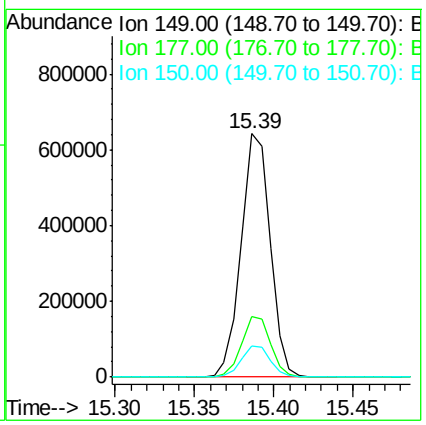


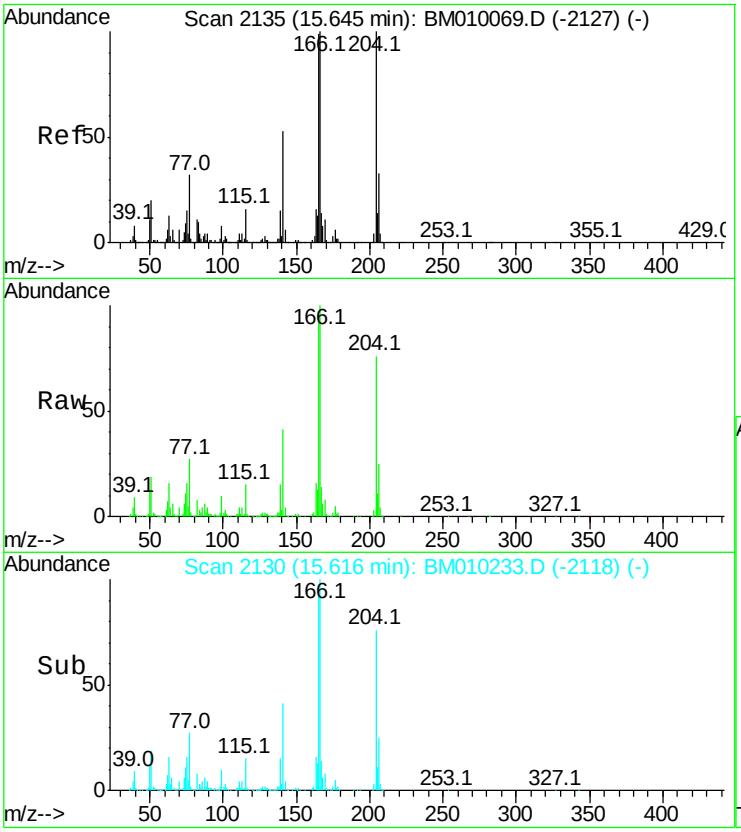


#59
Diethylphthalate
Concen: 37.87 ng
RT: 15.39 min Scan# 2091
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:149 Resp: 819360

Ion	Ratio	Lower	Upper
149	100		
177	24.9	18.3	27.5
150	12.7	9.8	14.8



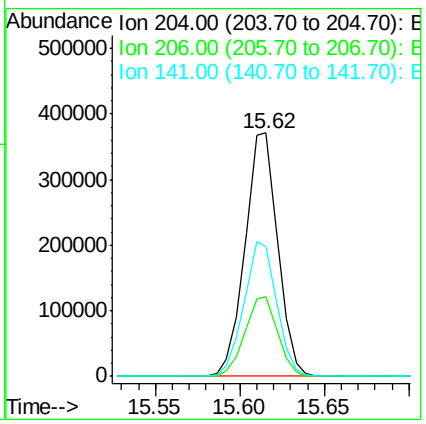


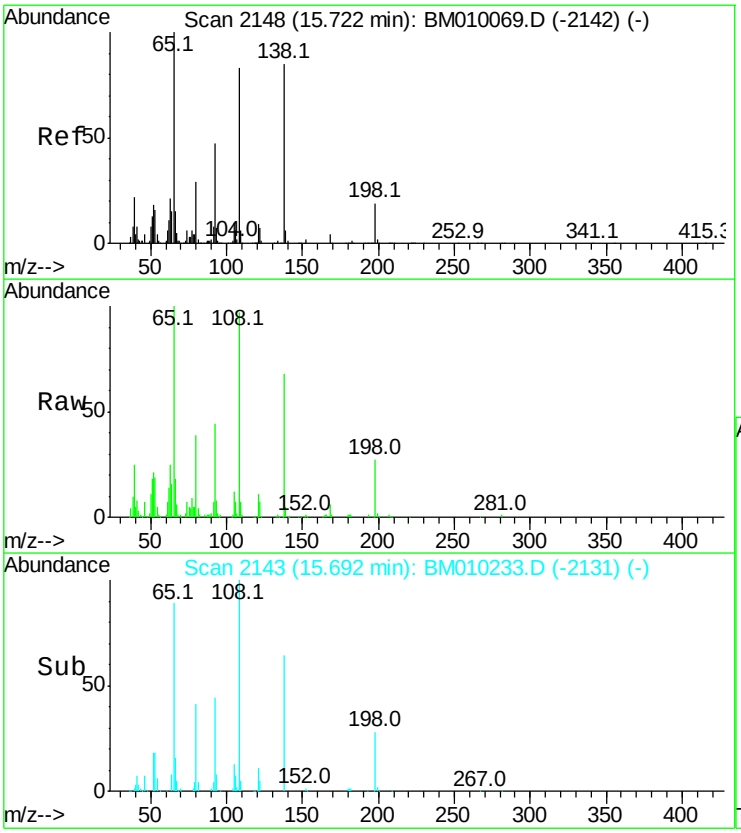
#60
4-Chlorophenyl-phenylether
Concen: 41.65 ng
RT: 15.62 min Scan# 2130
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 502075

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.6	39.8
141	53.2	45.2	67.8

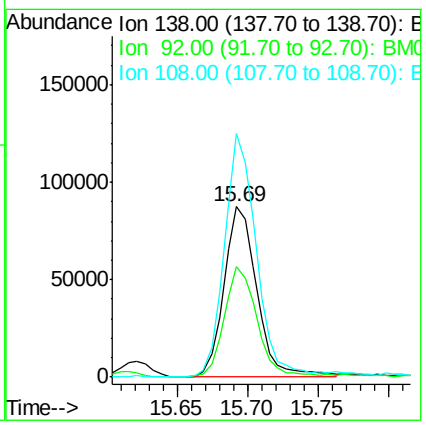


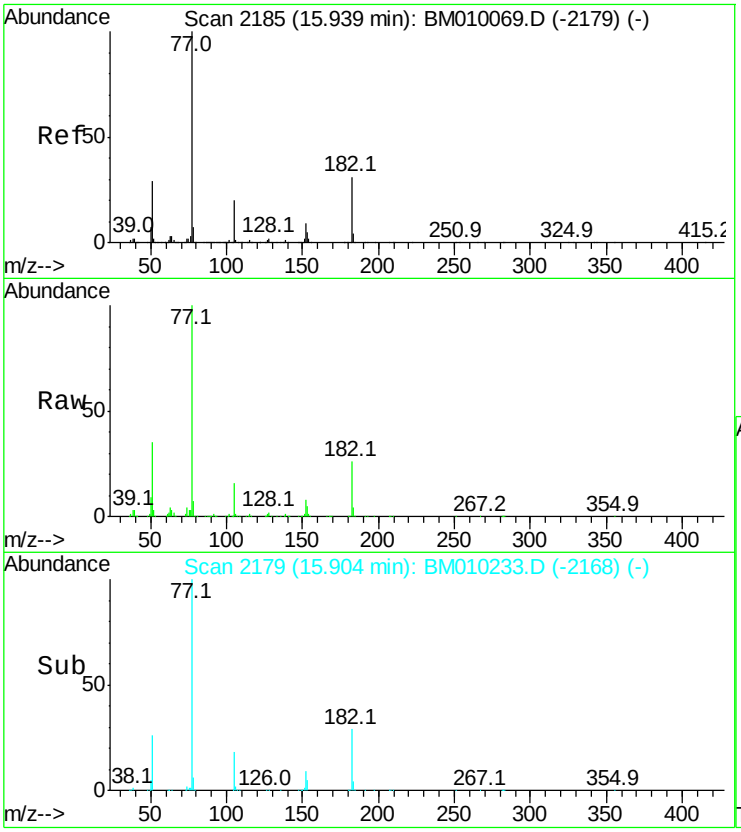


#61
4-Nitroaniline
Concen: 34.80 ng
RT: 15.69 min Scan# 2143
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:138 Resp: 142677

Ion	Ratio	Lower	Upper
138	100		
92	64.5	16.7	56.7#
108	142.8	37.6	77.6#



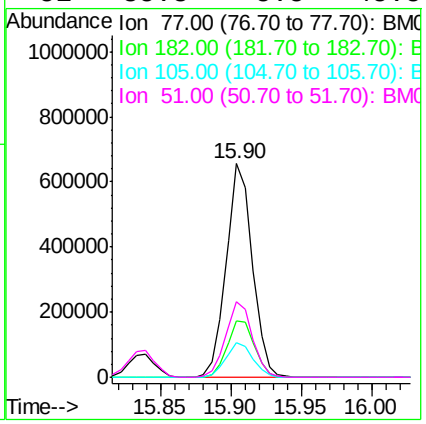


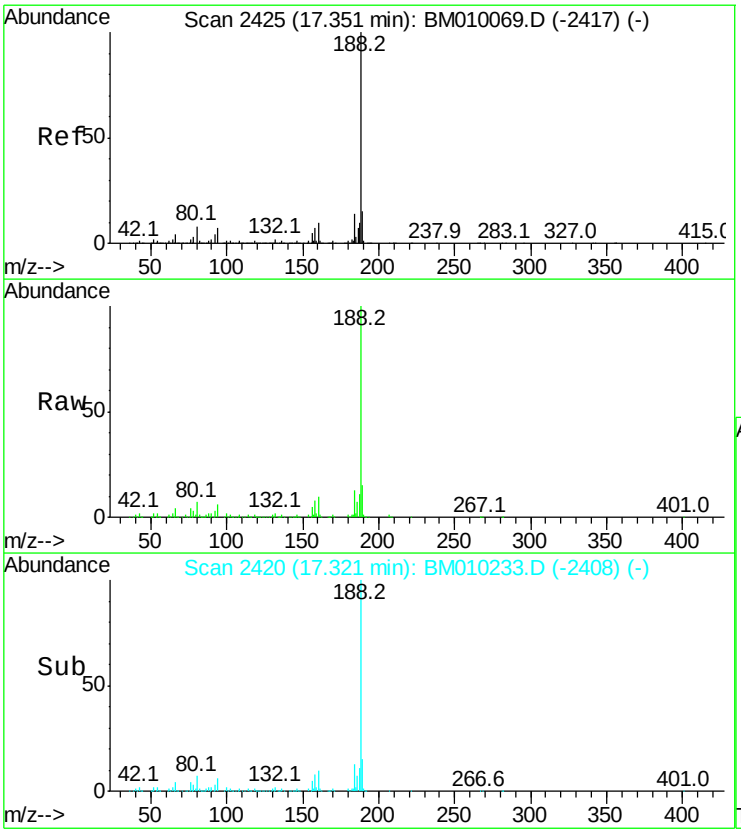
#62
Azobenzene
Concen: 52.71 ng
RT: 15.90 min Scan# 2179
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 838491

Ion	Ratio	Lower	Upper
77	100		
182	26.1	6.5	46.5
105	16.2	3.8	43.8
51	35.3	5.5	45.5

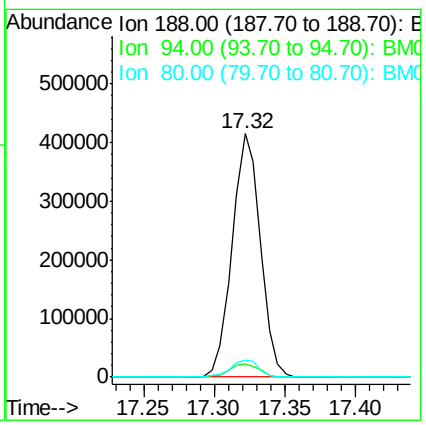


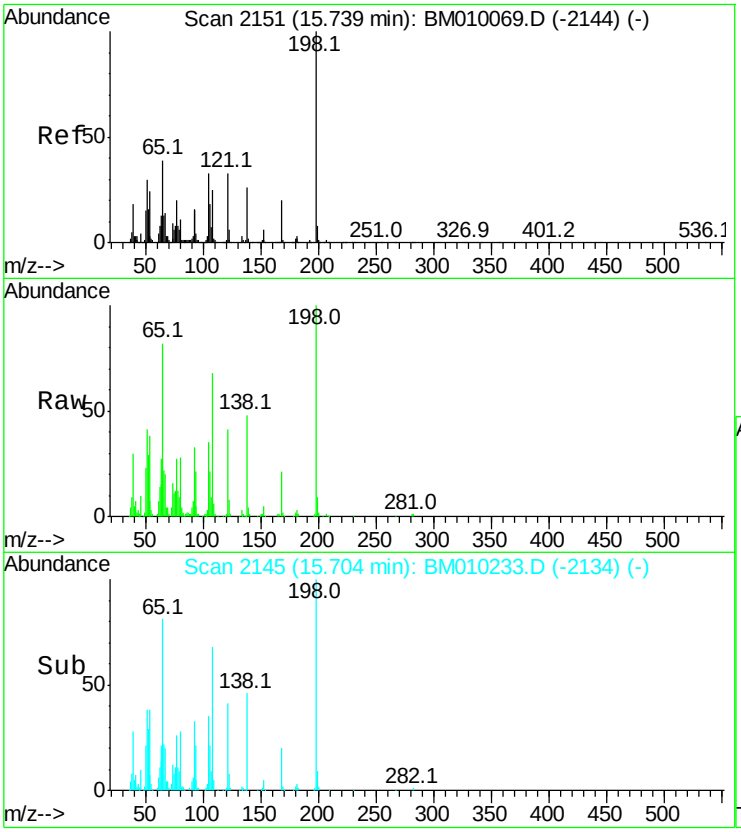


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.32 min Scan# 2420
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:188 Resp: 576720

Ion	Ratio	Lower	Upper
188	100		
94	5.6	8.7	13.1#
80	7.2	9.3	13.9#



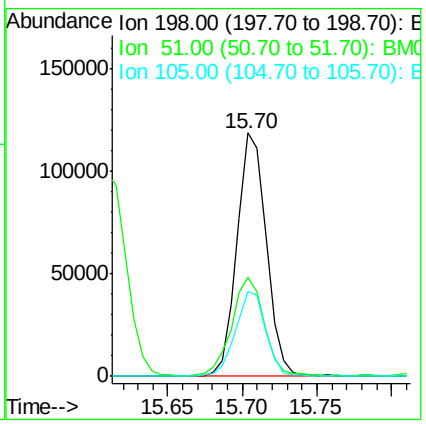


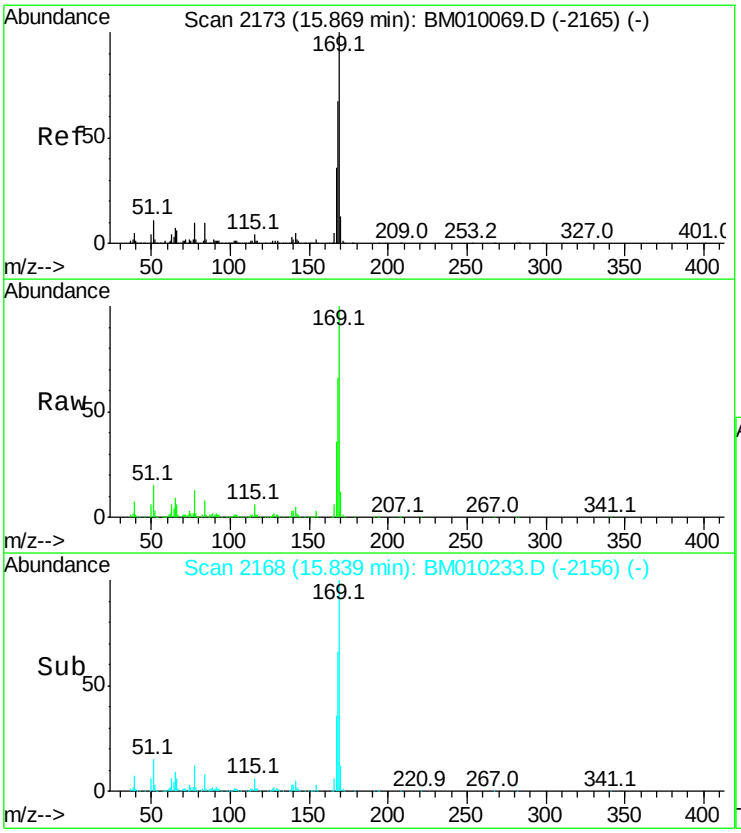
#64
4,6-Dinitro-2-methylphenol
Concen: 46.19 ng
RT: 15.70 min Scan# 2145
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 162739

Ion	Ratio	Lower	Upper
198	100		
51	40.7	28.8	68.8
105	35.1	30.5	70.5

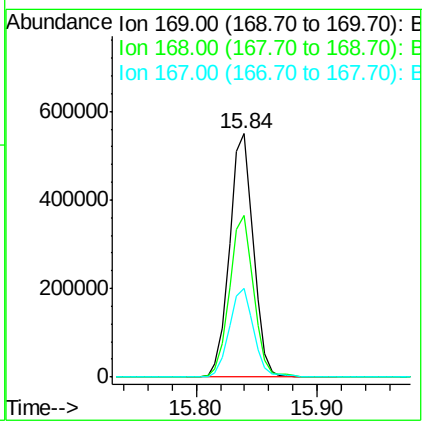


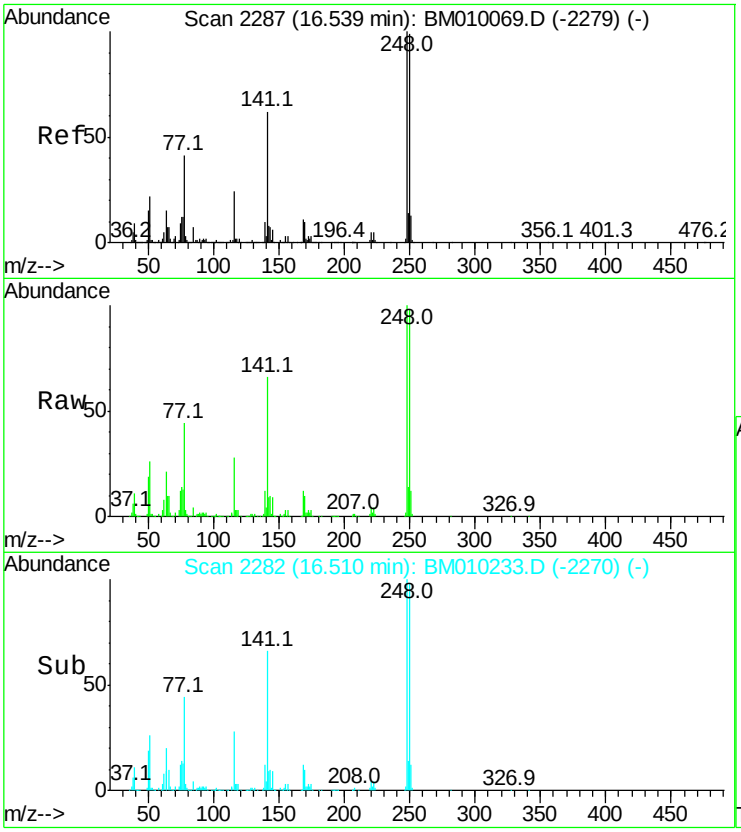


#65
n-Nitrosodiphenylamine
Concen: 43.75 ng
RT: 15.84 min Scan# 2168
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:169 Resp: 756265

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.9	80.9
167	36.2	28.9	43.3



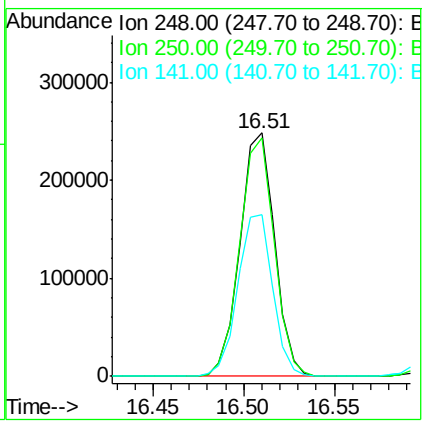


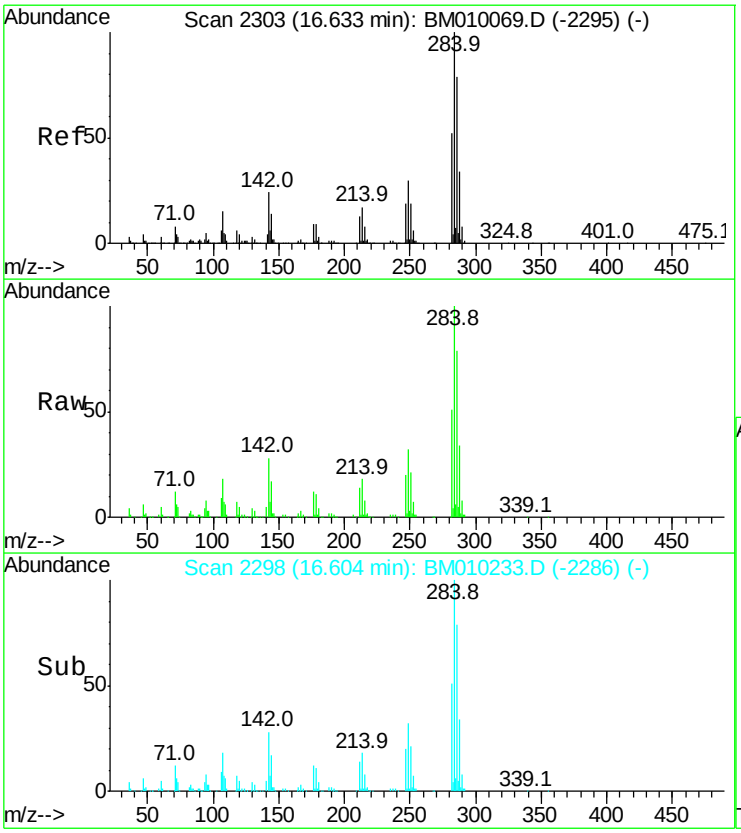
#66
4-Bromophenyl-phenylether
Concen: 44.79 ng
RT: 16.51 min Scan# 2282
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 330661

Ion	Ratio	Lower	Upper
248	100		
250	98.1	77.4	116.0
141	66.2	45.2	67.8

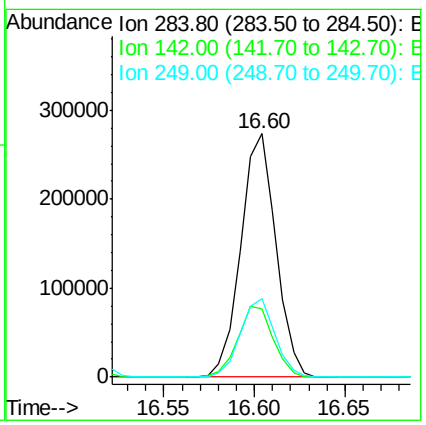


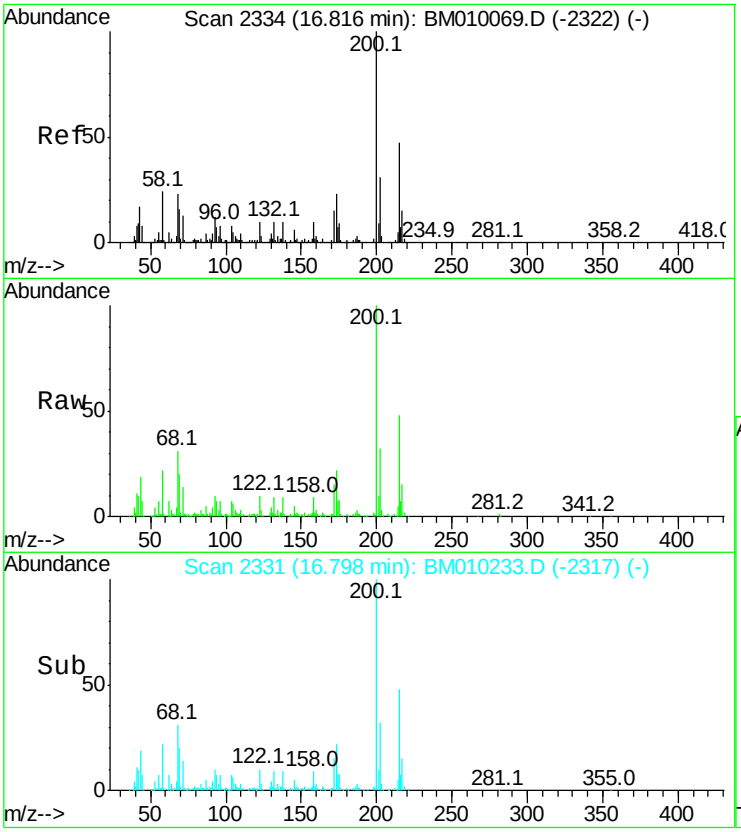


#67
Hexachlorobenzene
Concen: 41.01 ng
RT: 16.60 min Scan# 2298
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:284 Resp: 367892

Ion	Ratio	Lower	Upper
284	100		
142	28.0	20.4	30.6
249	32.0	23.8	35.6



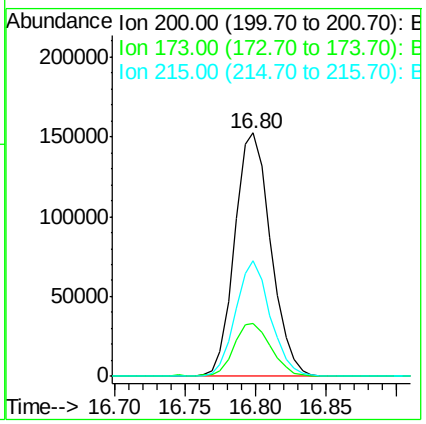


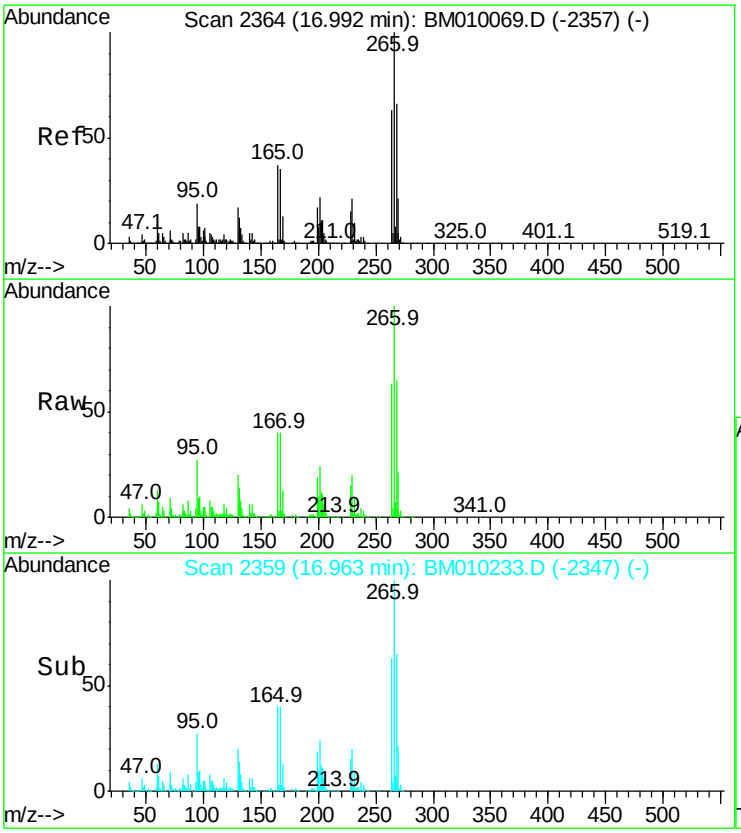
#68
Atrazine
Concen: 41.58 ng
RT: 16.80 min Scan# 2331
Delta R.T. -0.02 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 272508

Ion	Ratio	Lower	Upper
200	100		
173	21.6	4.8	44.8
215	47.6	26.9	66.9

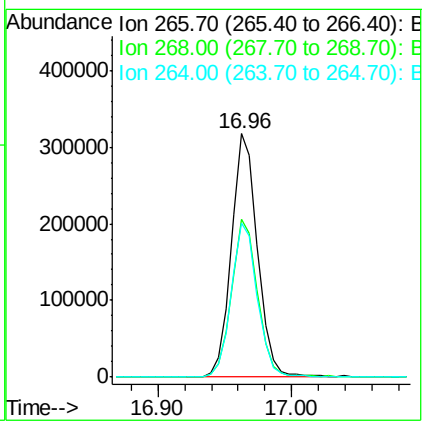


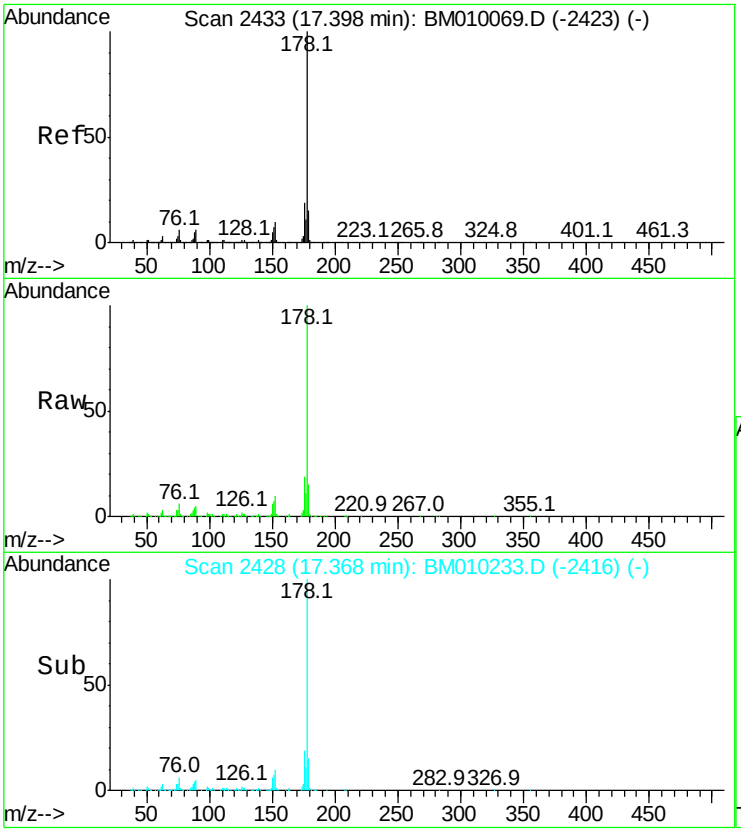


#69
Pentachlorophenol
Concen: 87.81 ng
RT: 16.96 min Scan# 2359
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:266 Resp: 432604

Ion	Ratio	Lower	Upper
266	100		
268	64.9	52.0	78.0
264	63.1	49.0	73.4



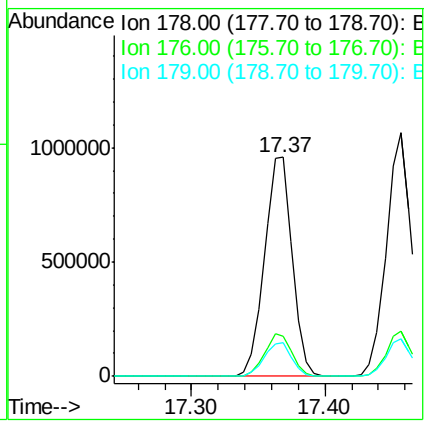


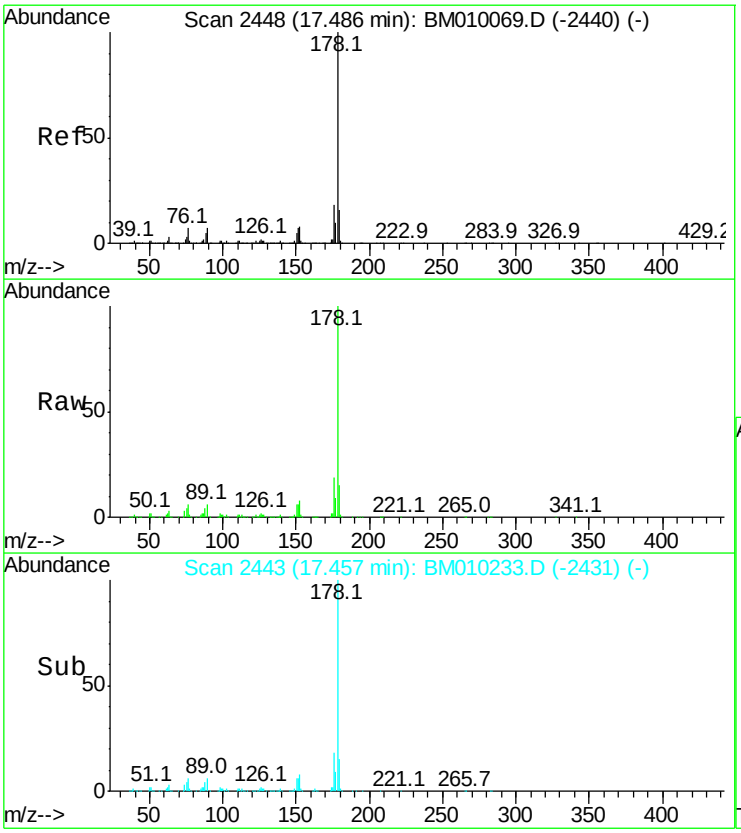
#70
Phenanthrene
Concen: 42.73 ng
RT: 17.37 min Scan# 2428
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1378859

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.2	22.8
179	15.3	12.1	18.1

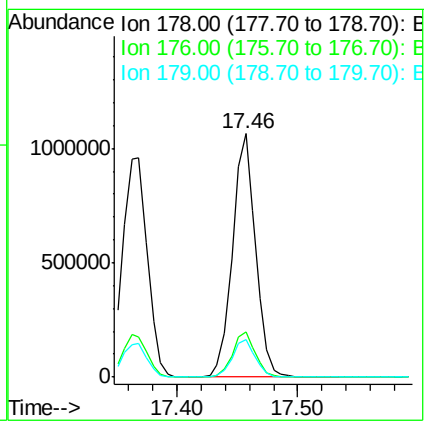


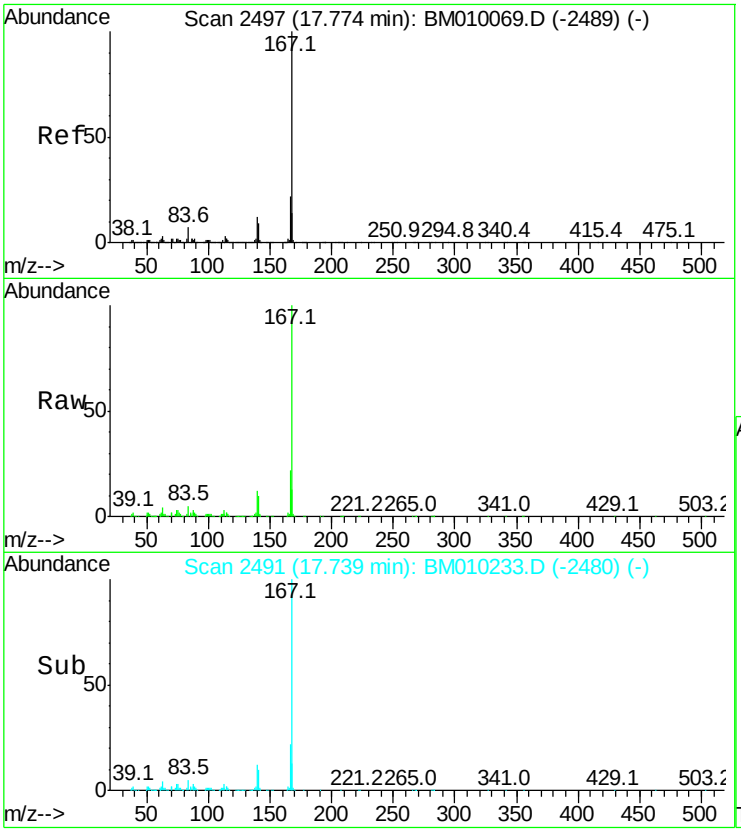


#71
Anthracene
Concen: 43.95 ng
RT: 17.46 min Scan# 2443
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:178 Resp: 1407497

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.6	22.0
179	15.4	12.6	19.0



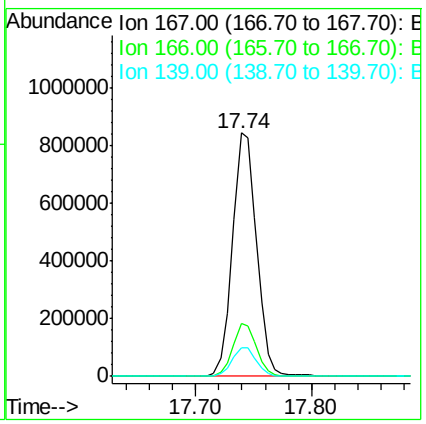


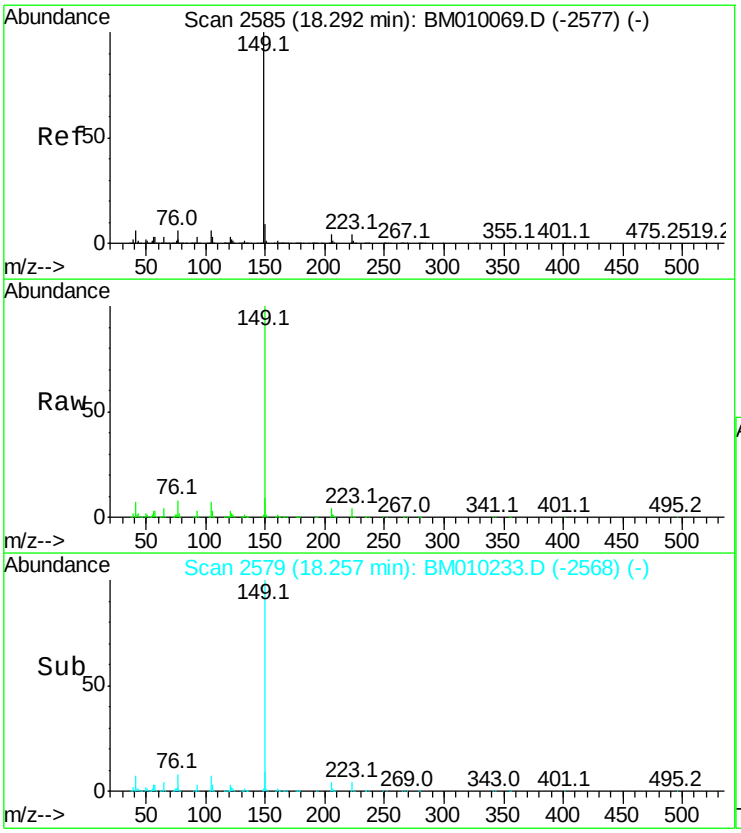
#72
Carbazole
Concen: 43.10 ng
RT: 17.74 min Scan# 2491
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 1222101

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.2	25.8
139	12.0	10.8	16.2

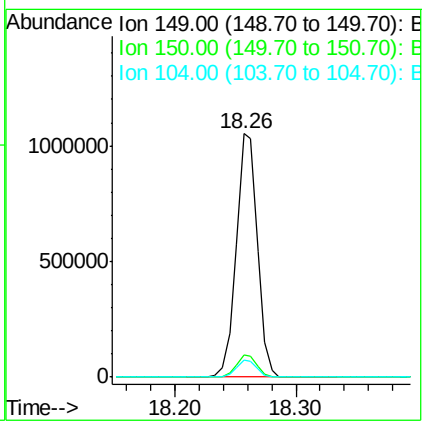


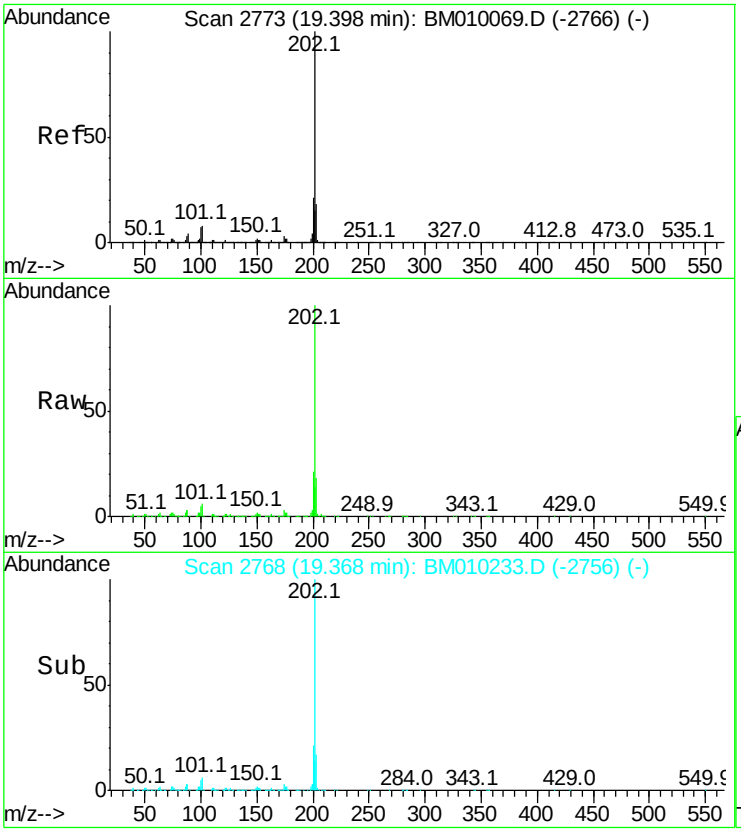


#73
Di-n-butylphthalate
Concen: 37.97 ng
RT: 18.26 min Scan# 2579
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:149 Resp: 1276499

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	6.9	3.7	5.5#



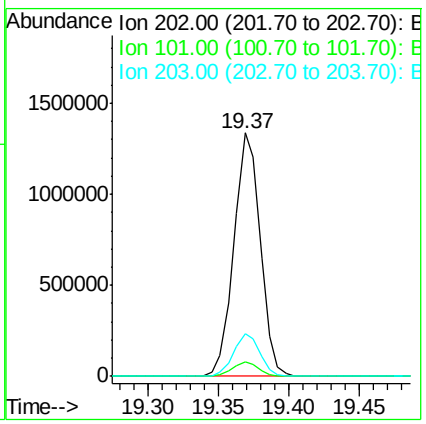


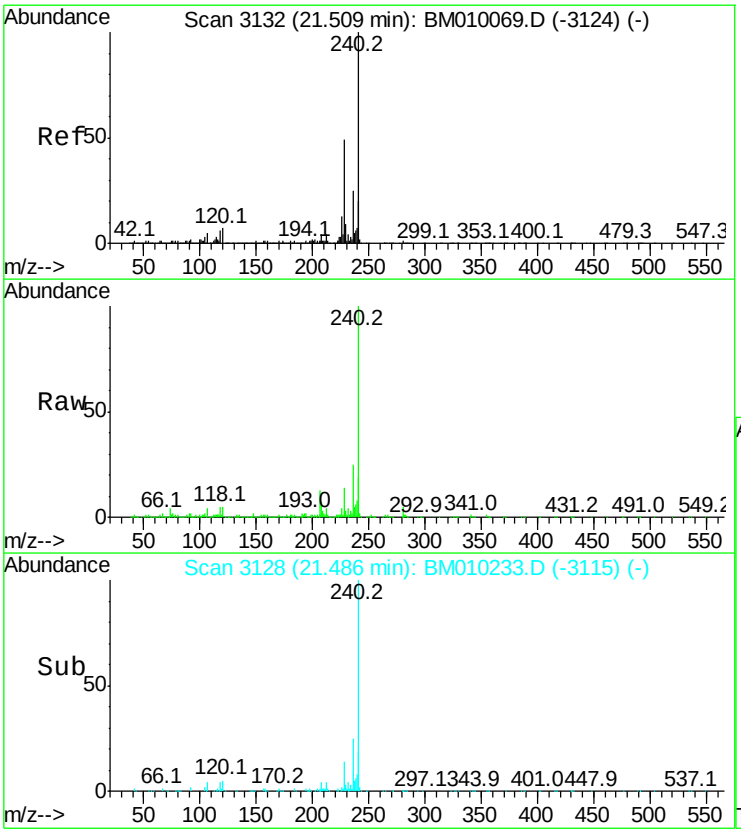
#74
Fluoranthene
Concen: 41.56 ng
RT: 19.37 min Scan# 2768
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1741185

Ion	Ratio	Lower	Upper
202	100		
101	5.9	0.0	28.7
203	17.5	0.0	37.2

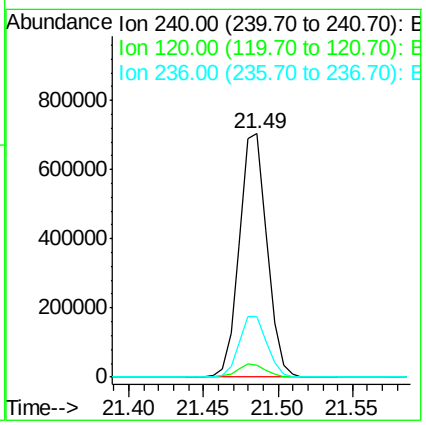


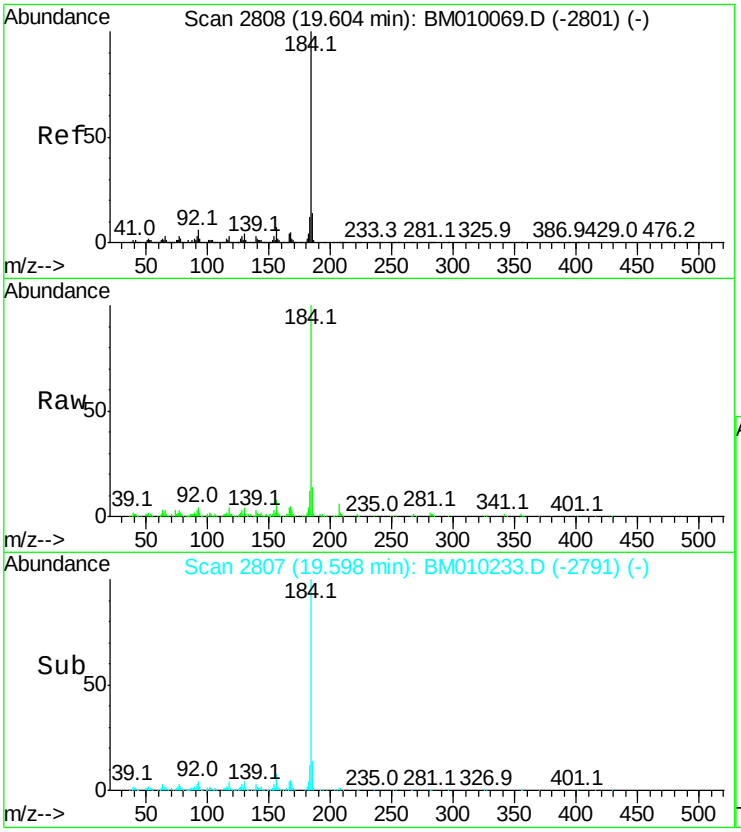


#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.49 min Scan# 3128
Delta R.T. -0.02 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:240 Resp: 903537

Ion	Ratio	Lower	Upper
240	100		
120	4.7	8.2	12.2#
236	24.9	20.0	30.0



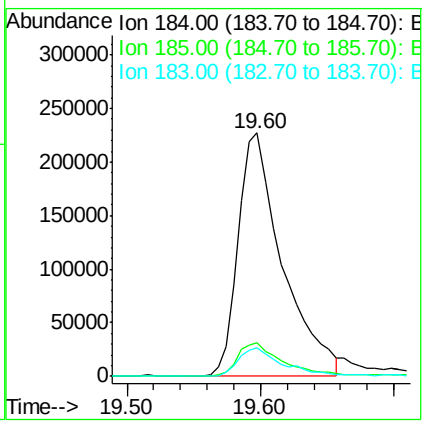


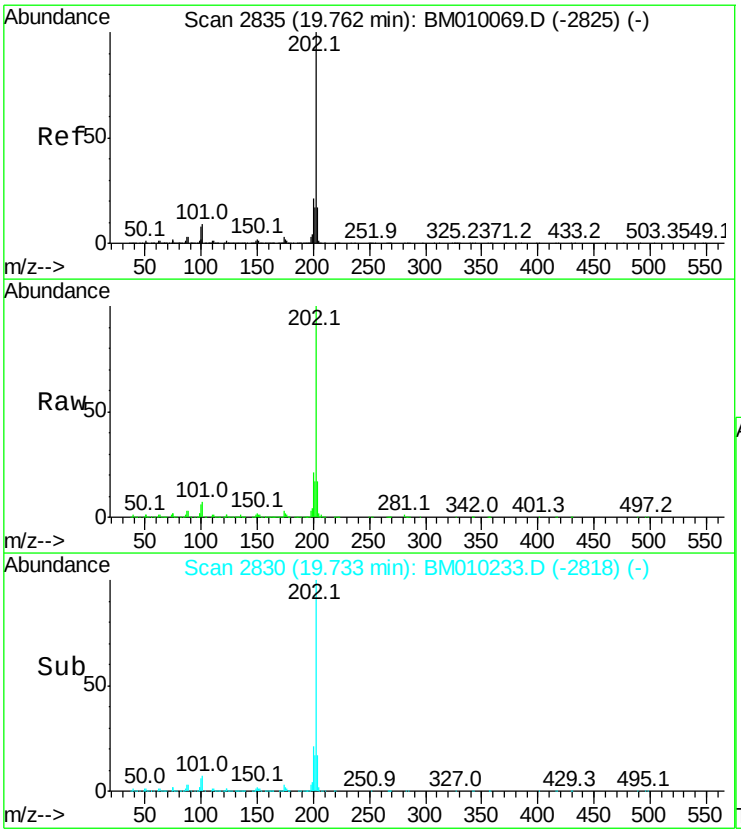
#76
Benzidine
Concen: 31.03 ng
RT: 19.60 min Scan# 2807
Delta R.T. -0.01 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 517159

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.3	16.9
183	11.6	8.9	13.3

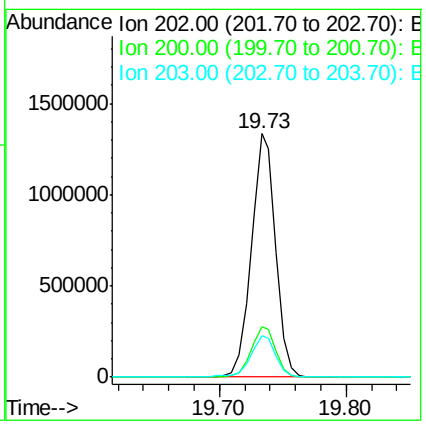


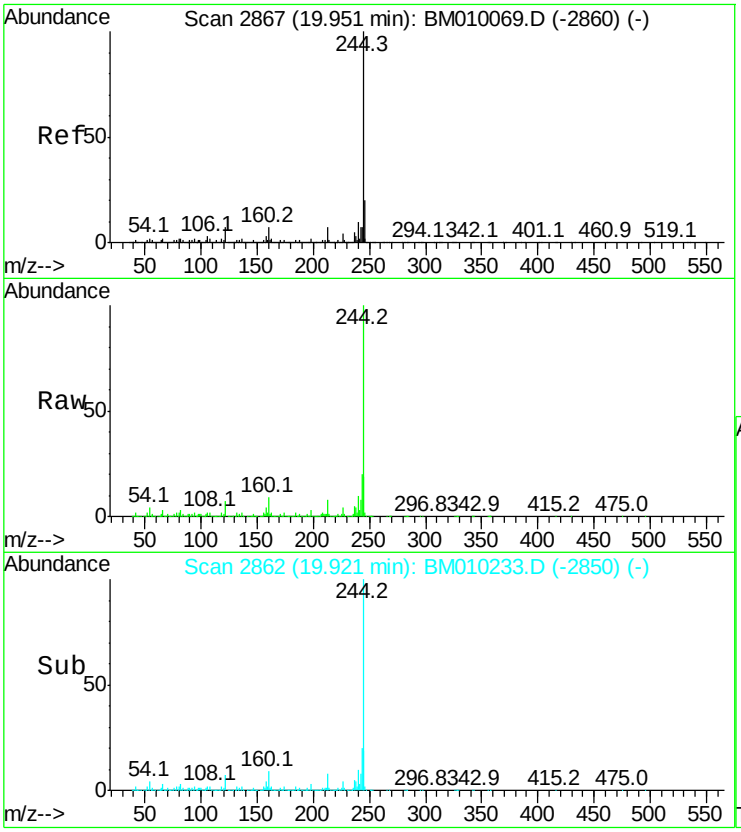


#77
Pyrene
Concen: 36.64 ng
RT: 19.73 min Scan# 2830
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:202 Resp: 1774812

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.9	25.3
203	17.2	14.1	21.1



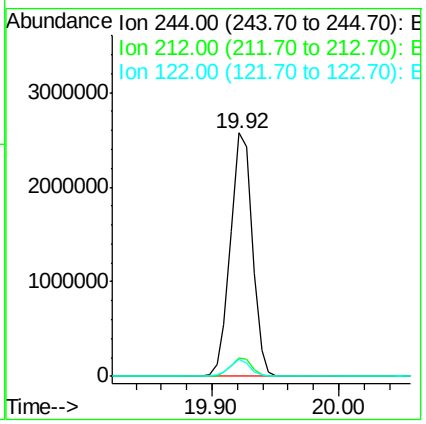


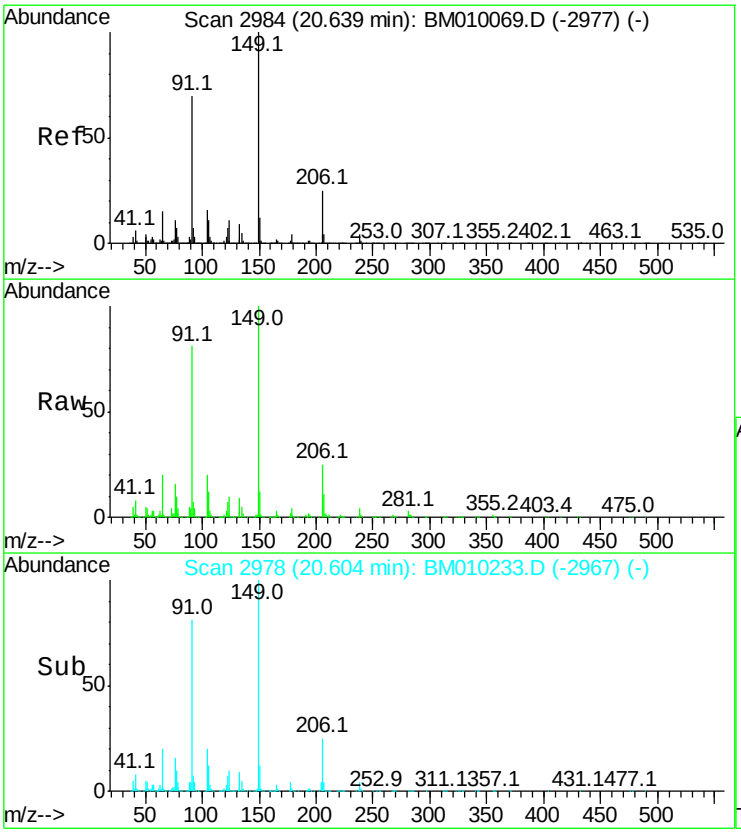
#78
Terphenyl-d14
Concen: 77.03 ng
RT: 19.92 min Scan# 2862
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 3060991

Ion	Ratio	Lower	Upper
244	100		
212	7.5	4.9	7.3#
122	6.9	6.2	9.4

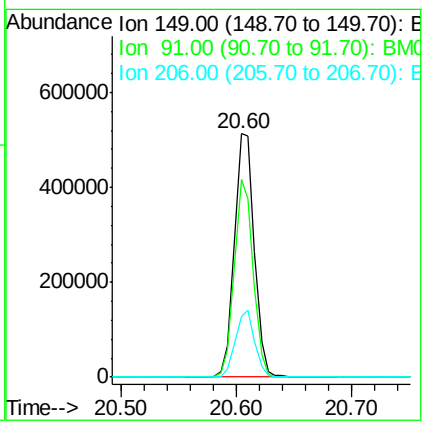


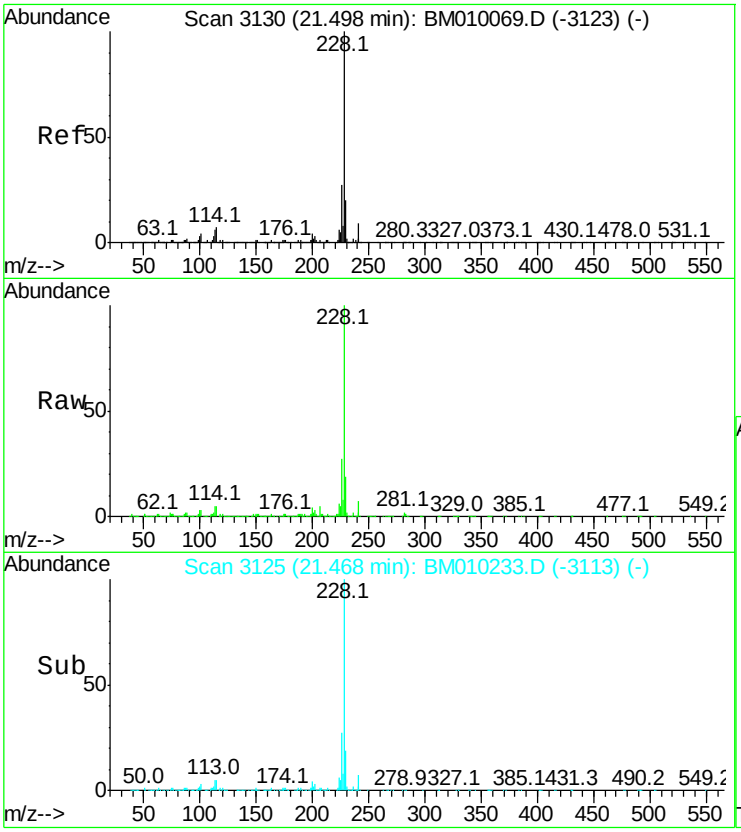


#79
Butylbenzylphthalate
Concen: 34.03 ng
RT: 20.60 min Scan# 2978
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:149 Resp: 610178

Ion	Ratio	Lower	Upper
149	100		
91	81.3	50.1	75.1#
206	24.7	16.2	24.2#



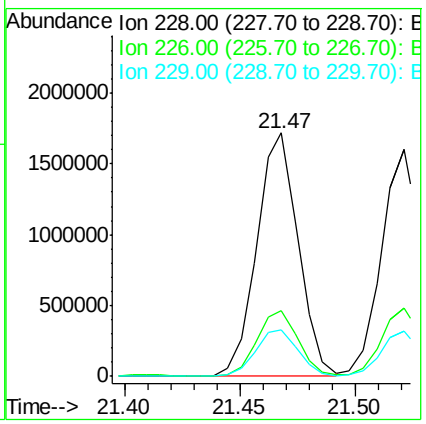


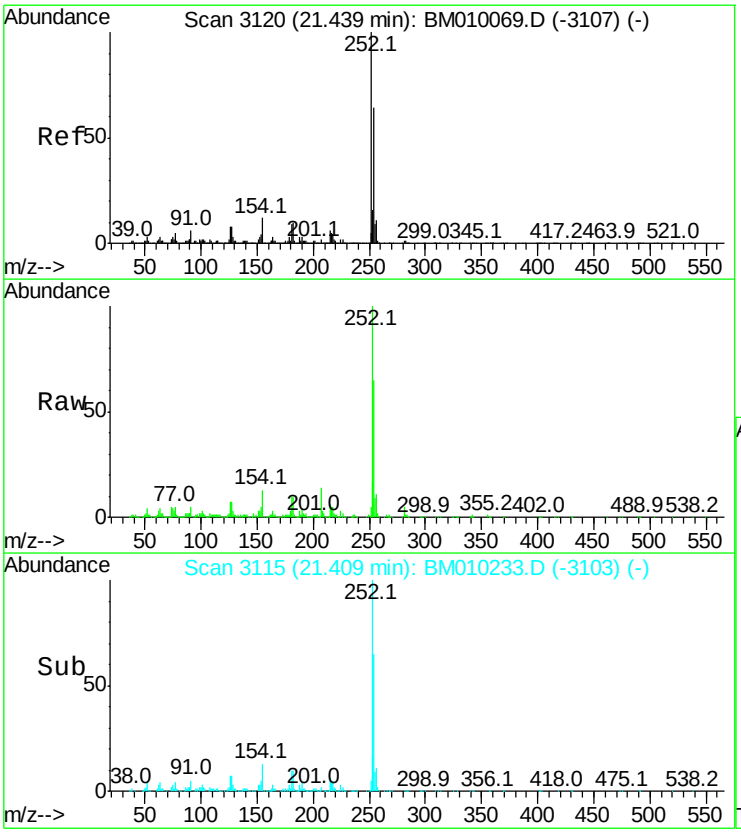
#80
Benzo(a)anthracene
Concen: 42.90 ng
RT: 21.47 min Scan# 3125
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 2136196

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.7	32.5
229	19.3	16.0	24.0

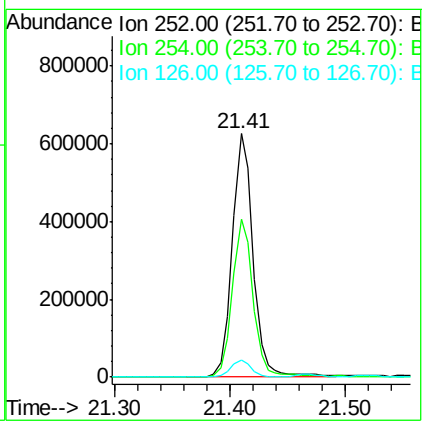


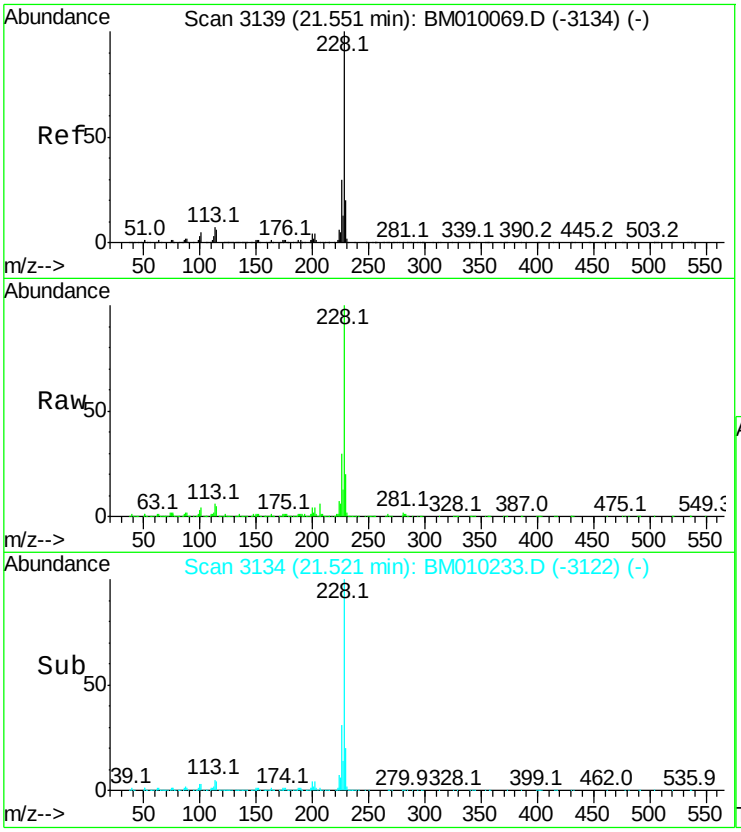


#81
3,3'-Dichlorobenzidine
Concen: 39.08 ng
RT: 21.41 min Scan# 3115
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:252 Resp: 782818

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.9	77.9
126	7.2	9.8	14.8#



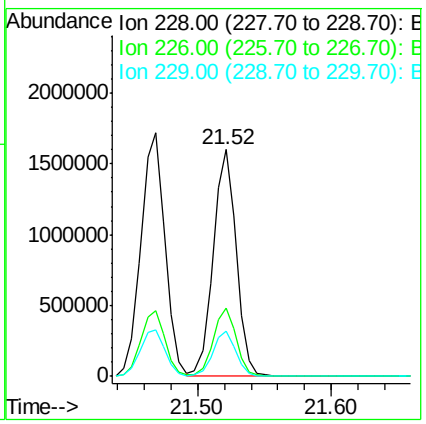


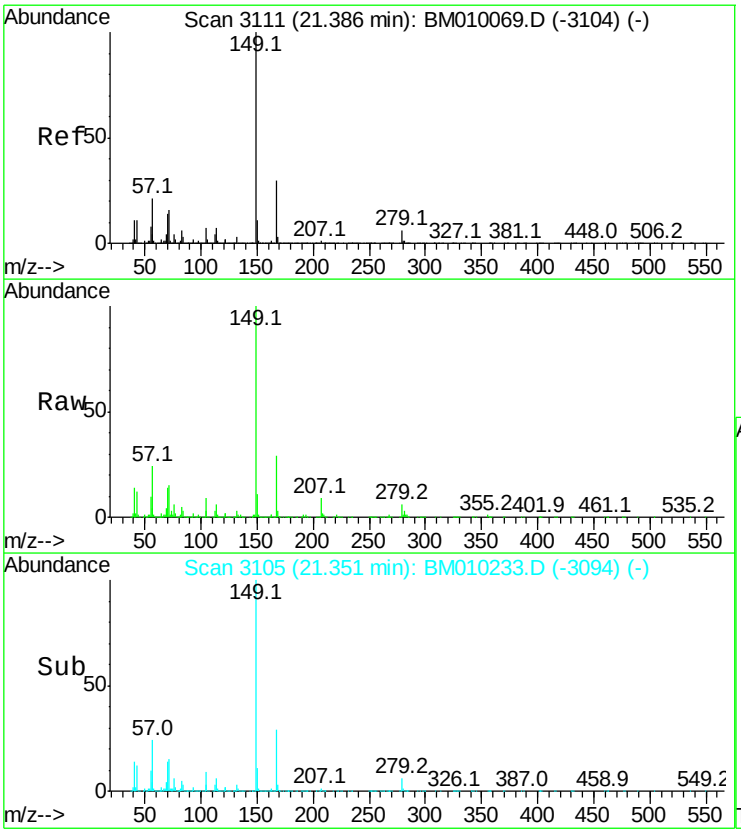
#82
Chrysene
Concen: 41.18 ng
RT: 21.52 min Scan# 3134
Delta R.T. -0.03 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 1944991

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.1	36.1
229	19.8	15.5	23.3

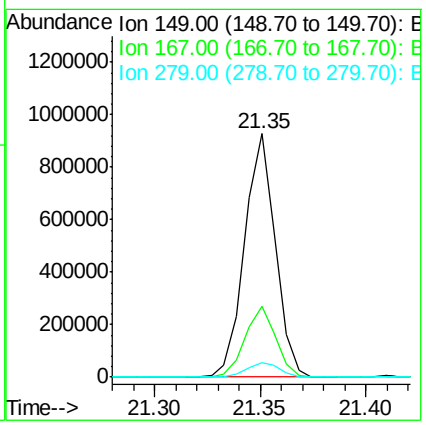


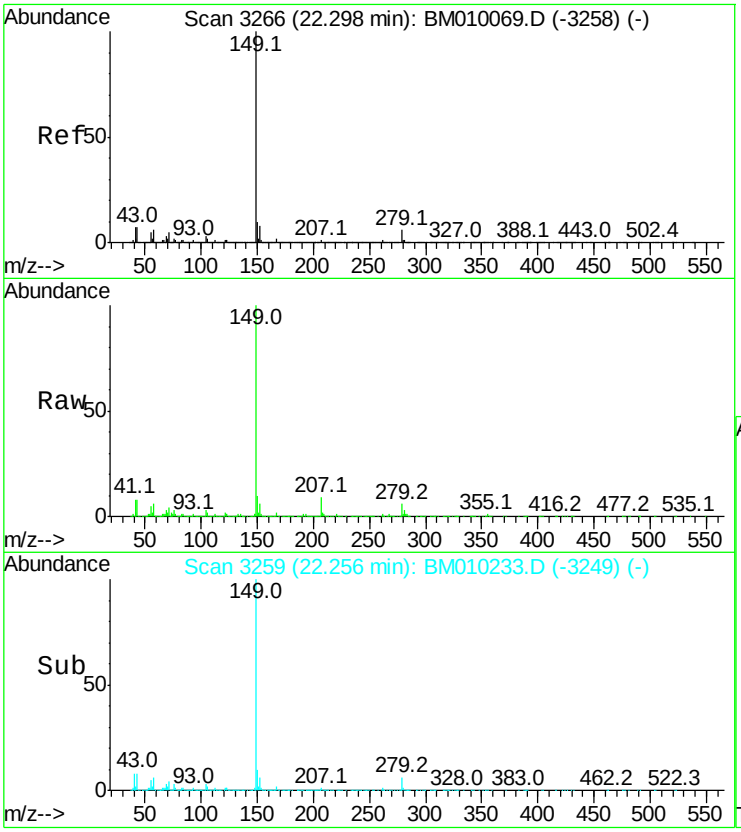


#83
Bis(2-ethylhexyl)phthalate
Concen: 34.81 ng
RT: 21.35 min Scan# 3105
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:149 Resp: 933569

Ion	Ratio	Lower	Upper
149	100		
167	29.3	22.4	33.6
279	5.9	3.4	5.0#



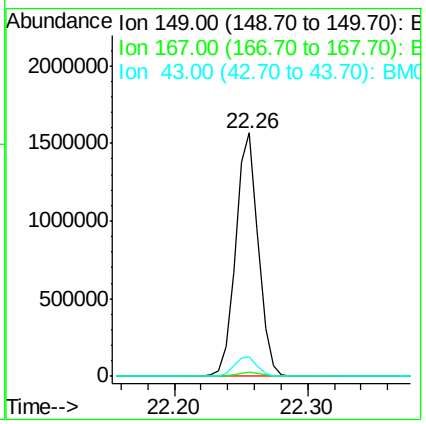


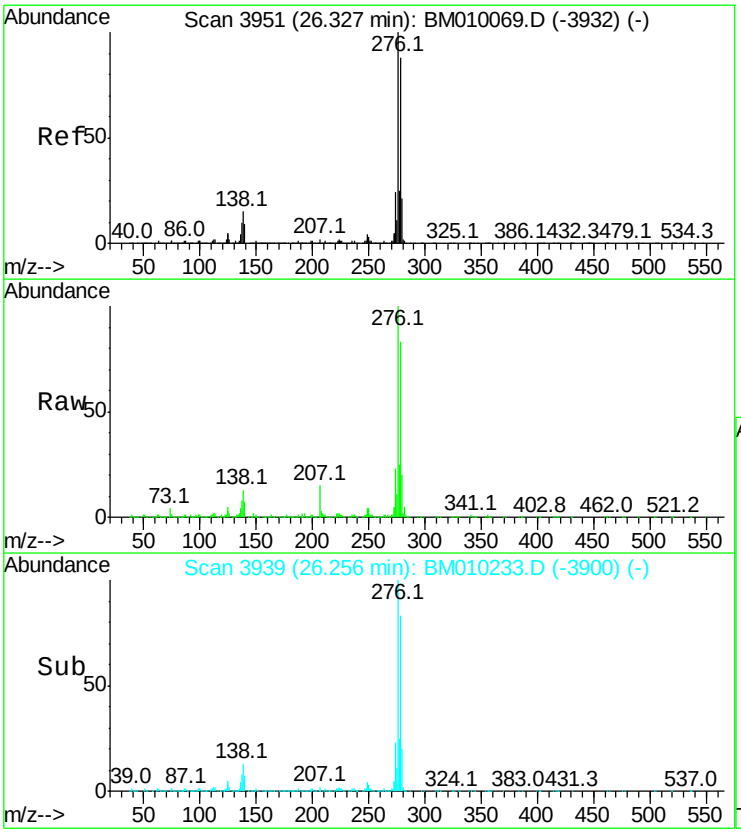
#84
Di-n-octyl phthalate
Concen: 38.04 ng
RT: 22.26 min Scan# 3259
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1826300

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	8.4	7.3	10.9

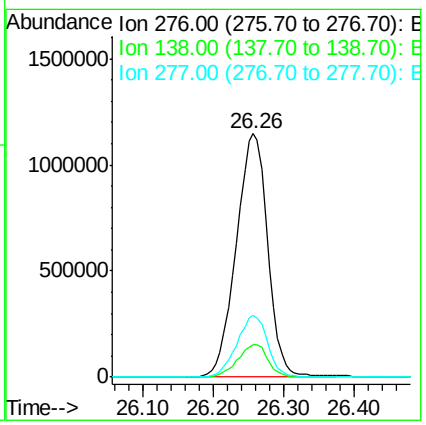


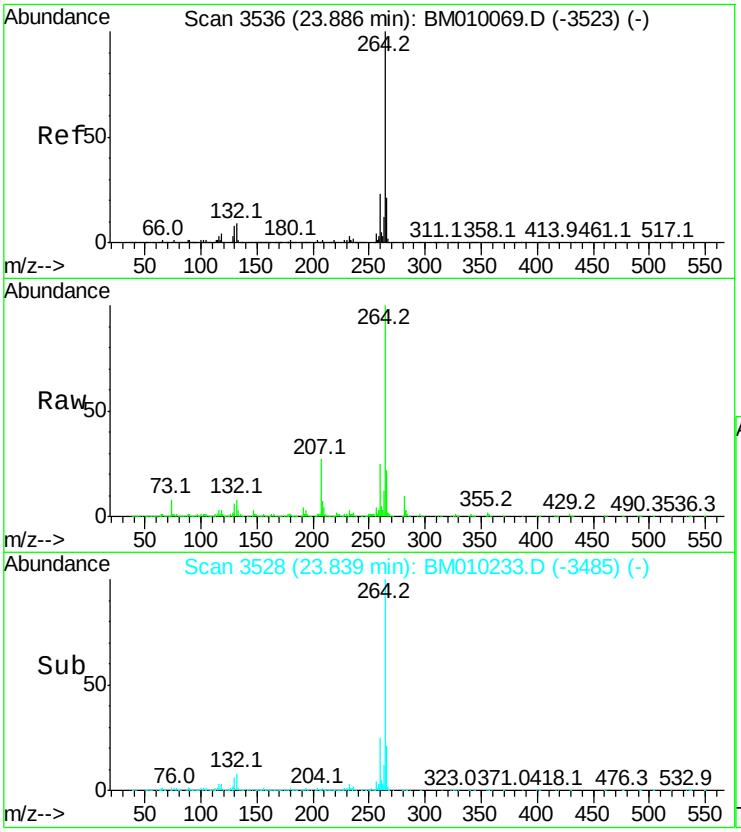


#85
Indeno(1,2,3-cd)pyrene
Concen: 51.46 ng
RT: 26.26 min Scan# 3939
Delta R.T. -0.07 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:276 Resp: 3563732

Ion	Ratio	Lower	Upper
276	100		
138	12.9	0.0	0.0#
277	25.0	0.0	0.0#



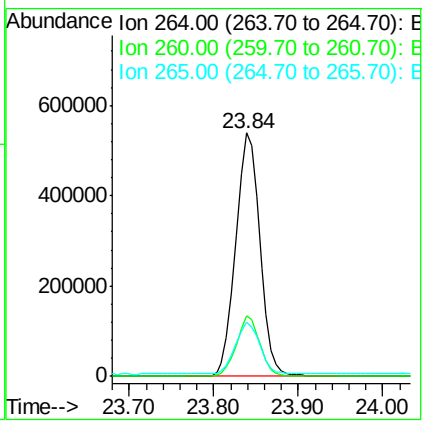


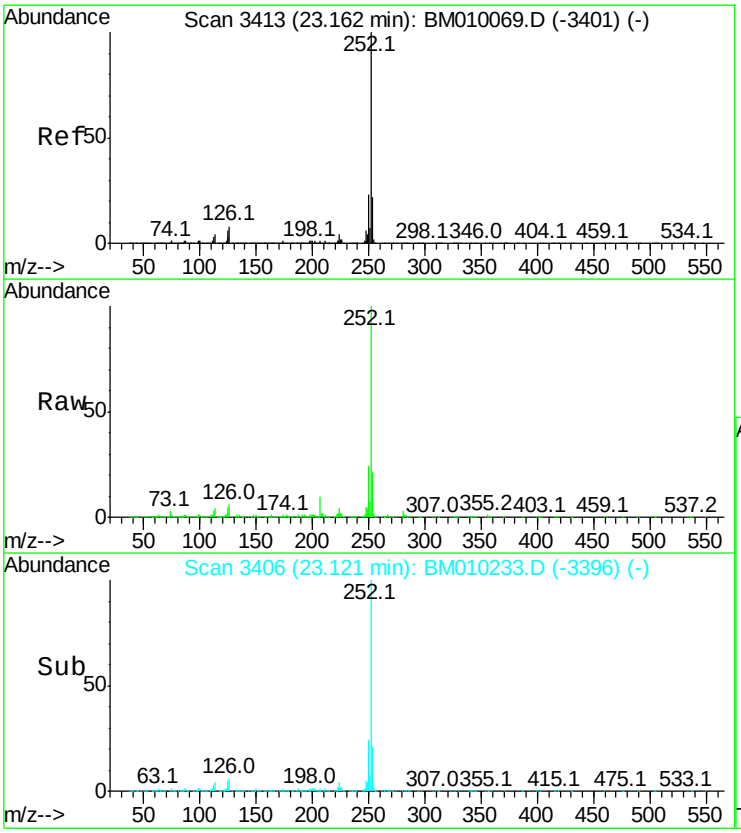
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.84 min Scan# 3528
Delta R.T. -0.05 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1065962

Ion	Ratio	Lower	Upper
264	100		
260	24.7	18.6	27.8
265	22.1	17.3	25.9

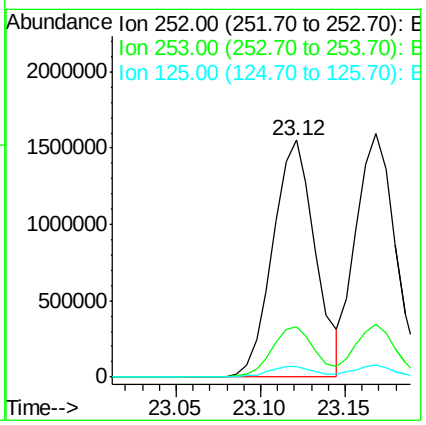


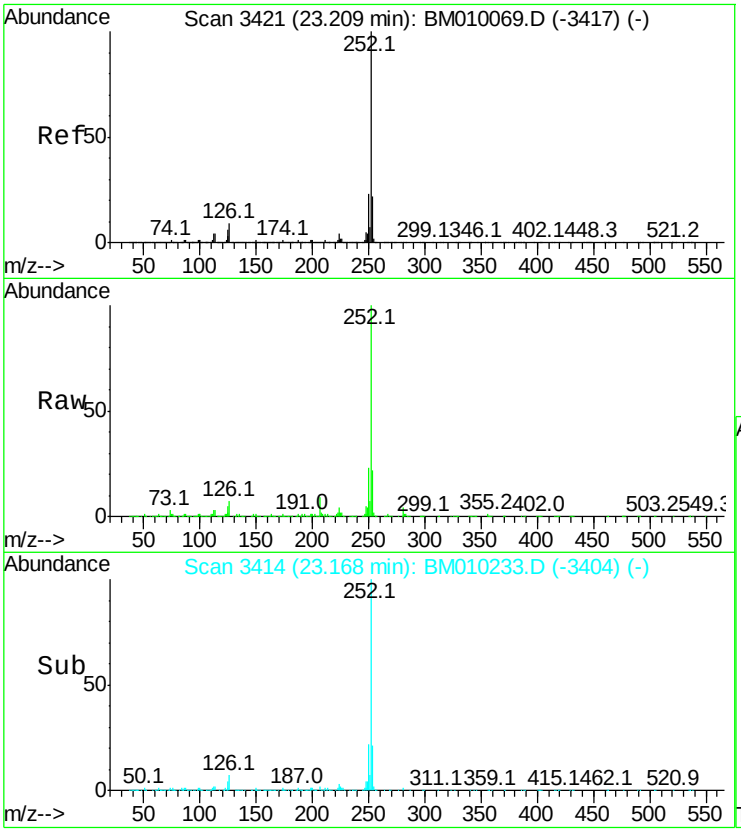


#87
Benzo(b)fluoranthene
Concen: 43.54 ng
RT: 23.12 min Scan# 3406
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:252 Resp: 2716209

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.0	27.0
125	4.7	9.9	14.9#



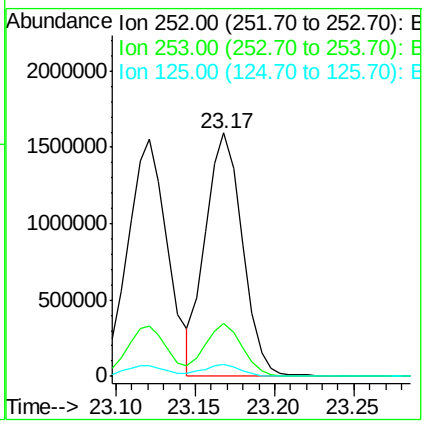


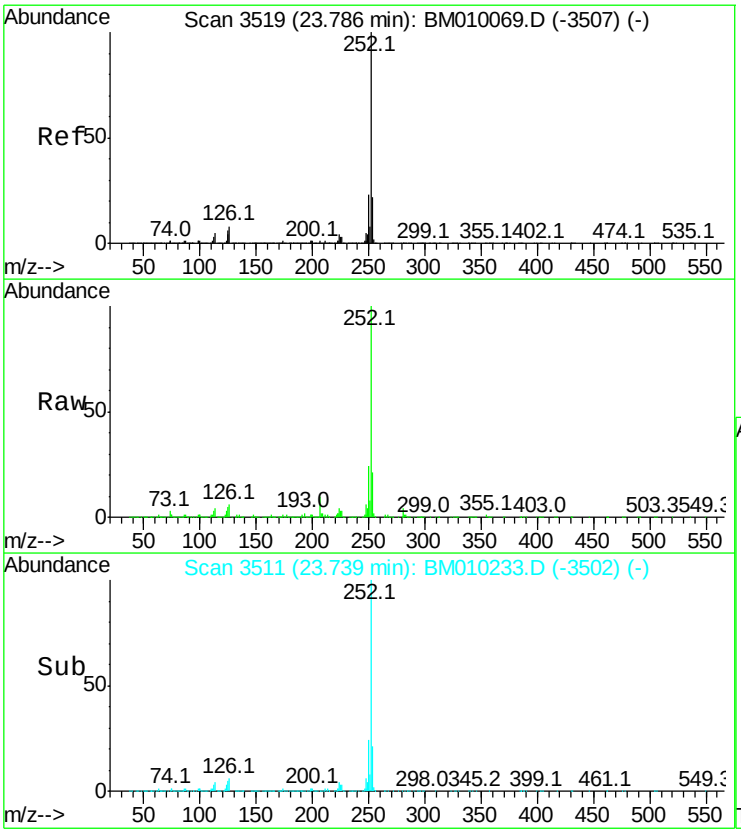
#88
Benzo(k)fluoranthene
Concen: 42.10 ng
RT: 23.17 min Scan# 3414
Delta R.T. -0.04 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2573260

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.2	25.8
125	4.9	8.1	12.1#

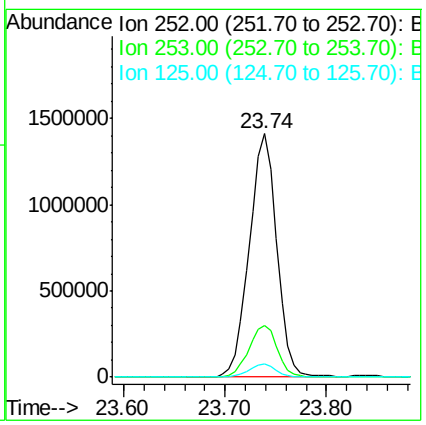


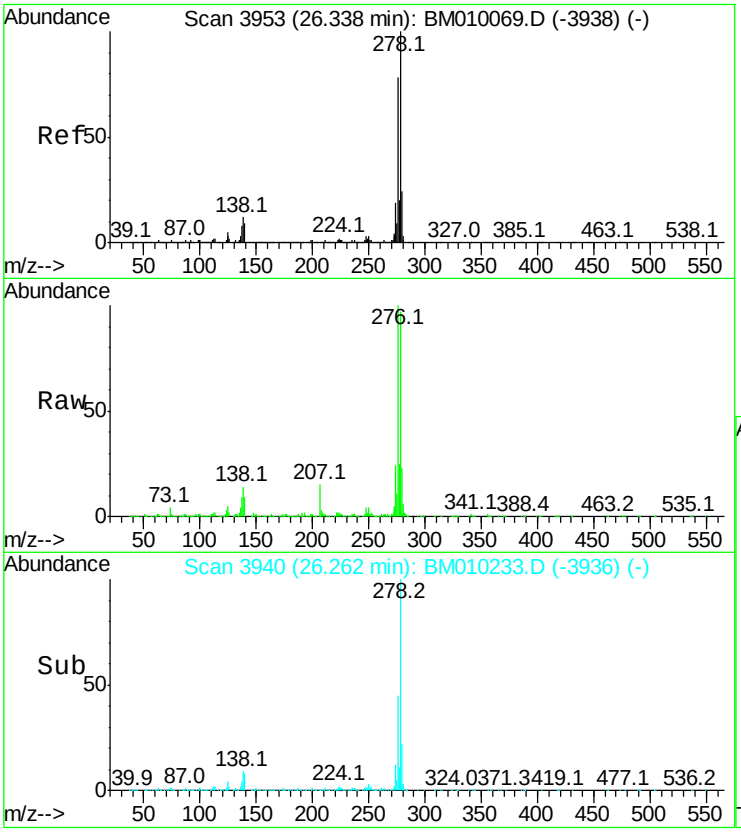


#89
Benzo(a)pyrene
Concen: 44.75 ng
RT: 23.74 min Scan# 3511
Delta R.T. -0.05 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:252 Resp: 2660234

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.6	26.4
125	5.2	7.4	11.2#



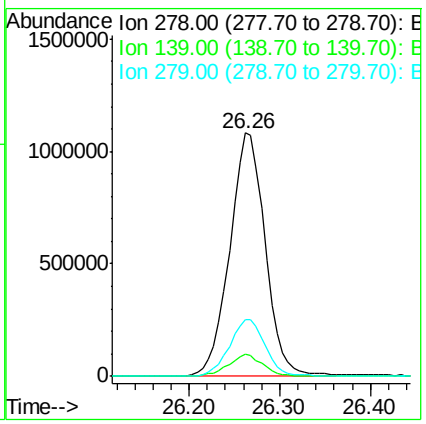


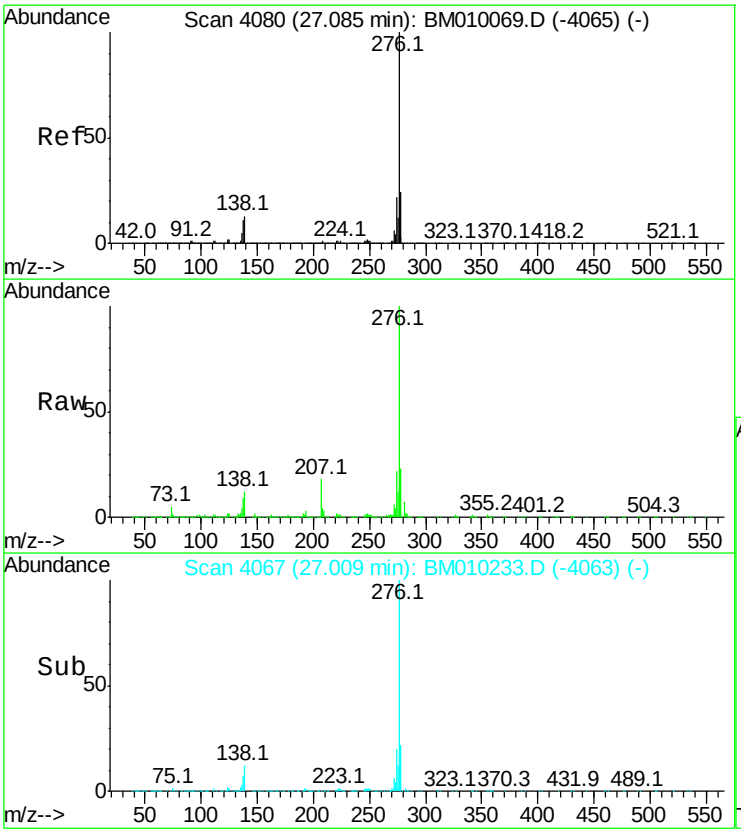
#90
Dibenzo(a,h)anthracene
Concen: 43.71 ng
RT: 26.26 min Scan# 3940
Delta R.T. -0.08 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 2905929

Ion	Ratio	Lower	Upper
278	100		
139	9.0	13.4	20.0#
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 44.66 ng
RT: 27.01 min Scan# 4067
Delta R.T. -0.08 min
Lab File: BM010233.D
Acq: 26 May 2017 00:46

Tgt Ion:276 Resp: 2909233

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.5	27.7
138	11.5	19.0	28.6#