Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071917\
Data File : BM010902.D
Acq On : 19 Jul 2017 20:27
Operator : SJ/JU
Sample : I4245-15MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 20 01:11:03 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.44	152	228095	20.00	ng		-0.01
21) Naphthalene-d8	10.20	136	926226	20.00	ng		-0.01
38) Acenaphthene-d10	14.09	164	642901	20.00	ng		0.00
63) Phenanthrene-d10	16.84	188	1512052	20.00	ng		0.00
75) Chrysene-d12	21.06	240	1387866	20.00	ng		0.00
86) Perylene-d12	23.19	264	1151673	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.09	112	1934421	140.48	ng		0.00
7) Phenol-d6	6.64	99	2453665	129.26	ng		0.00
23) Nitrobenzene-d5	8.59	82	2157999	89.56	ng		0.00
41) 2,4,6-Tribromophenol	15.60	330	1419104	144.44	ng		0.00
44) 2-Fluorobiphenyl	12.70	172	4670502	90.37	ng		0.00
78) Terphenyl-d14	19.50	244	6660383	92.82	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.10	88	178972	29.46	ng	#	100
3) Pyridine	3.49	79	193534	11.65	ng		89
4) n-Nitrosodimethylamine	3.39	42	325249	38.32	ng	#	67
6) Aniline	6.80	93	294832	12.40	ng		97
8) 2-Chlorophenol	7.02	128	592820	43.48	ng		88
9) Benzaldehyde	6.60	77	317693	24.10	ng		83
10) Phenol	6.67	94	841619	41.93	ng		98
11) bis(2-Chloroethyl)ether	6.89	93	657173	42.51	ng		98
12) 1,3-Dichlorobenzene	7.33	146	629244	37.35	ng	#	82
13) 1,4-Dichlorobenzene	7.47	146	650054	37.39	ng	#	90
14) 1,2-Dichlorobenzene	7.79	146	628836	37.96	ng	#	88
15) Benzyl Alcohol	7.69	79	790467	43.98	ng	#	84
16) 2,2'-oxybis(1-Chloropropan	7.98	45	602029	44.92	ng		79
17) 2-Methylphenol	7.89	107	598632	46.12	ng	#	80
18) Hexachloroethane	8.50	117	282768	38.77	ng	#	79
19) n-Nitroso-di-n-propylamine	8.25	70	670918	44.62	ng	#	91
20) 3+4-Methylphenols	8.22	107	803130	44.53	ng		85
22) Acetophenone	8.26	105	1139692	40.87	ng	#	95
24) Nitrobenzene	8.63	77	1025536	41.53	ng		90
25) Isophorone	9.15	82	1736919	44.00	ng	#	87
26) 2-Nitrophenol	9.33	139	357235	43.47	ng	#	26
27) 2,4-Dimethylphenol	9.40	122	625401	42.64	ng	#	68
28) bis(2-Chloroethoxy)methane	9.64	93	974936	44.06	ng		98
29) 2,4-Dichlorophenol	9.86	162	734029	44.30	ng		95
30) 1,2,4-Trichlorobenzene	10.07	180	823146	40.64	ng		95
31) Naphthalene	10.25	128	2041285	43.34	ng		98
32) Benzoic acid	9.56	122	424201	36.86	ng	#	58
33) 4-Chloroaniline	10.38	127	117218	6.18	ng	#	78
34) Hexachlorobutadiene	10.54	225	637862	40.59	ng		95
35) Caprolactam	11.16	113	93974	21.30	ng	#	87
36) 4-Chloro-3-methylphenol	11.50	107	884175	44.12	ng	#	74
37) 2-Methylnaphthalene	11.87	142	1569983	46.41	ng	#	89
39) 1,2,4,5-Tetrachlorobenzene	12.26	216	1105073	39.43	ng	#	100
40) Hexachlorocyclopentadiene	12.23	237	1650330	102.73	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071917\
Data File : BM010902.D
Acq On : 19 Jul 2017 20:27
Operator : SJ/JU
Sample : I4245-15MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 20 01:11:03 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.50	196	730660	42.34	ng		97
43) 2,4,5-Trichlorophenol	12.57	196	765765	44.95	ng	#	86
45) 1,1'-Biphenyl	12.92	154	2222512	39.68	ng		98
46) 2-Chloronaphthalene	12.95	162	1775577	43.23	ng	#	93
47) 2-Nitroaniline	13.17	65	644249	47.72	ng	#	72
48) Acenaphthylene	13.81	152	2656064	43.48	ng		99
49) Dimethylphthalate	13.57	163	2316829	42.36	ng	#	98
50) 2,6-Dinitrotoluene	13.68	165	481417	44.87	ng	#	64
51) Acenaphthene	14.16	154	1617449	43.34	ng		98
52) 3-Nitroaniline	14.01	138	291134	29.85	ng	#	41
53) 2,4-Dinitrophenol	14.22	184	673507	90.82	ng	#	90
54) Dibenzofuran	14.50	168	2857773	47.33	ng		92
55) 4-Nitrophenol	14.33	139	650824	76.84	ng	#	1
56) 2,4-Dinitrotoluene	14.47	165	669317	44.96	ng		95
57) Fluorene	15.15	166	2289830	44.12	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.73	232	774529	48.93	ng	#	100
59) Diethylphthalate	14.95	149	2349152	43.49	ng		99
60) 4-Chlorophenyl-phenylether	15.15	204	1416065	44.42	ng		97
61) 4-Nitroaniline	15.19	138	406419	39.87	ng	#	1
62) Azobenzene	15.44	77	2781637	50.71	ng		88
64) 4,6-Dinitro-2-methylphenol	15.24	198	438806	44.01	ng		98
65) n-Nitrosodiphenylamine	15.37	169	1991152	46.02	ng		98
66) 4-Bromophenyl-phenylether	16.05	248	917213	47.86	ng	#	89
67) Hexachlorobenzene	16.16	284	945998	43.17	ng	#	88
68) Atrazine	16.34	200	729321	40.70	ng		98
69) Pentachlorophenol	16.50	266	1186763	84.49	ng		98
70) Phenanthrene	16.89	178	3713258	47.21	ng		99
71) Anthracene	16.98	178	3678815	47.11	ng		99
72) Carbazole	17.26	167	2935483	42.69	ng		99
73) Di-n-butylphthalate	17.84	149	3591262	44.14	ng	#	96
74) Fluoranthene	18.92	202	4238662	43.51	ng		98
77) Pyrene	19.29	202	4232372	52.60	ng		100
79) Butylbenzylphthalate	20.22	149	1392450	49.43	ng	#	72
80) Benzo(a)anthracene	21.04	228	3750983	46.64	ng		99
81) 3,3'-Dichlorobenzidine	20.99	252	809330	25.60	ng	#	98
82) Chrysene	21.10	228	3466204	45.26	ng		99
83) Bis(2-ethylhexyl)phthalate	21.00	149	1892874	46.15	ng		99
84) Di-n-octyl phthalate	21.86	149	2905645	43.23	ng		100
85) Indeno(1,2,3-cd)pyrene	25.30	276	3813824	43.43	ng	#	100
87) Benzo(b)fluoranthene	22.56	252	3382724	46.24	ng	#	93
88) Benzo(k)fluoranthene	22.60	252	3336877	47.76	ng	#	94
89) Benzo(a)pyrene	23.10	252	3201994	48.09	ng	#	97
90) Dibenzo(a,h)anthracene	25.31	278	3131799	48.46	ng	#	90
91) Benzo(g,h,i)perylene	25.93	276	3176874	50.01	ng	#	86

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

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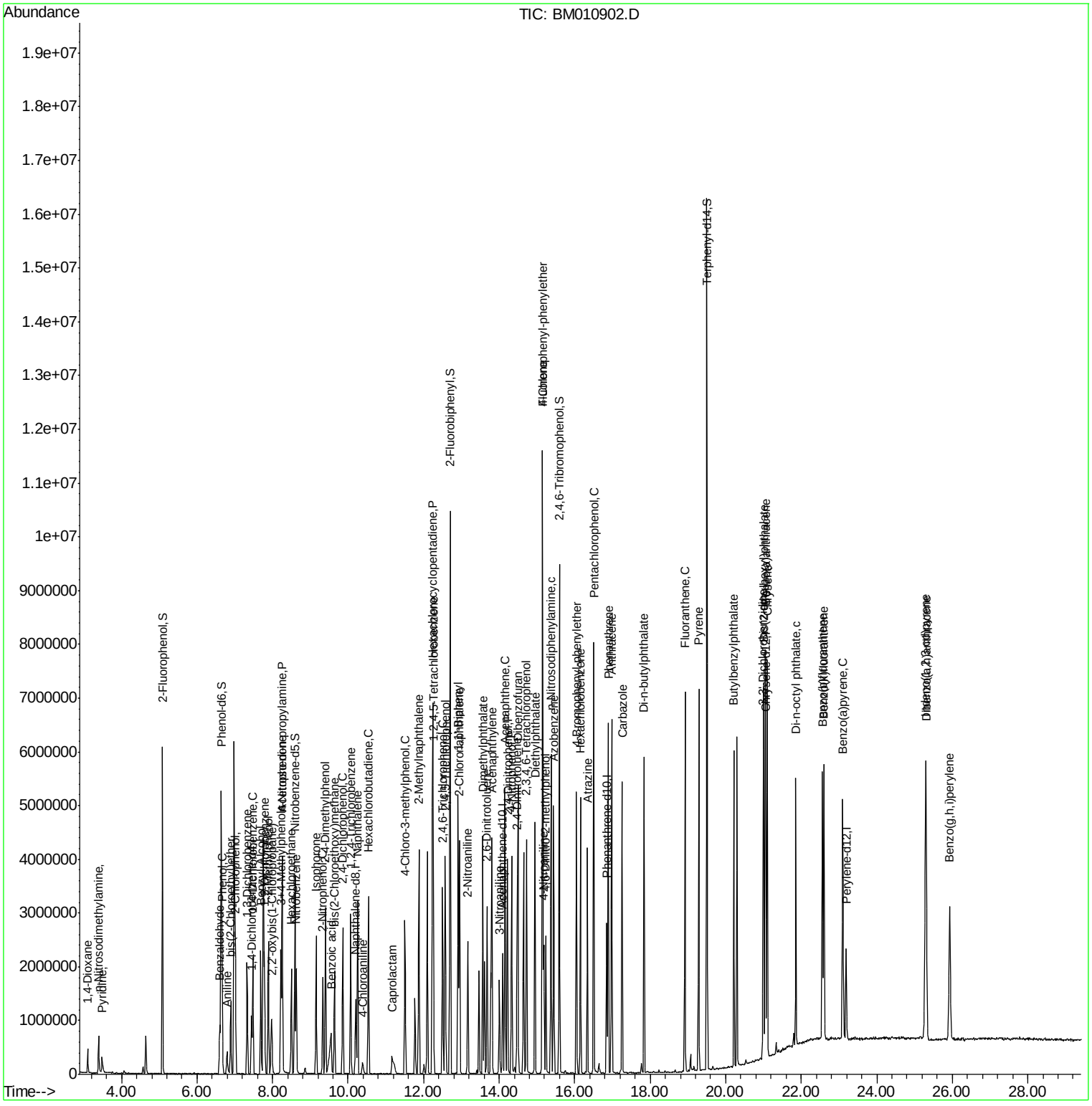
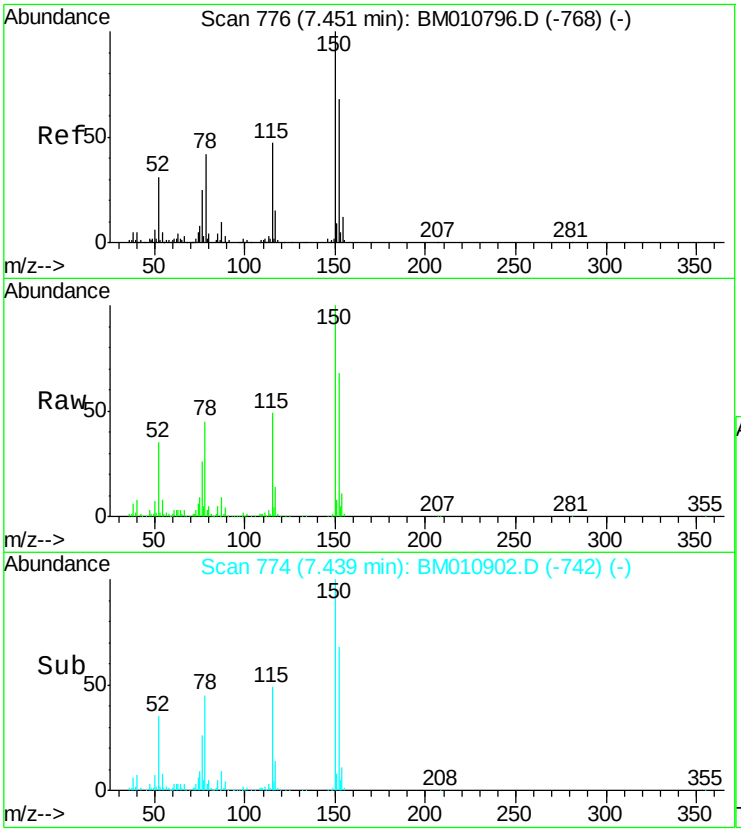
Data Path : Z:\HPCHEM1\BNA M\DATA\BM071917\
Data File : BM010902.D
Acq On : 19 Jul 2017 20:27
Operator : SJ/JU
Sample : I4245-15MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 20 01:11:03 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM071217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 12 14:21:16 2017
Response via : Initial Calibration



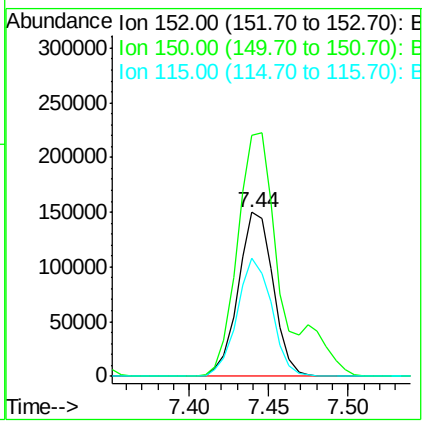


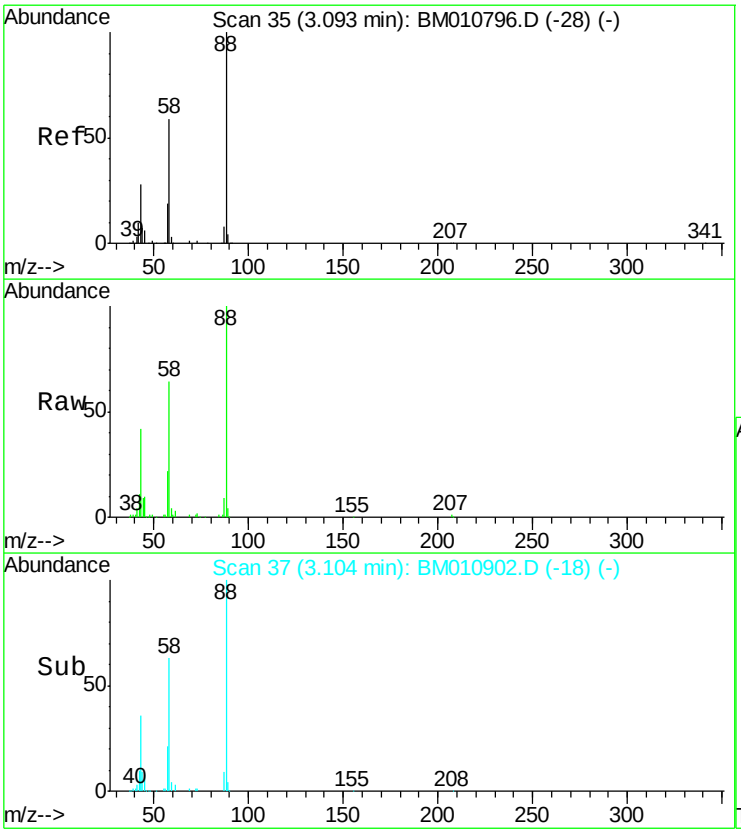
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.44 min Scan# 774
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 228095

Ion	Ratio	Lower	Upper
152	100		
150	147.3	119.5	179.3
115	72.6	43.0	64.4#

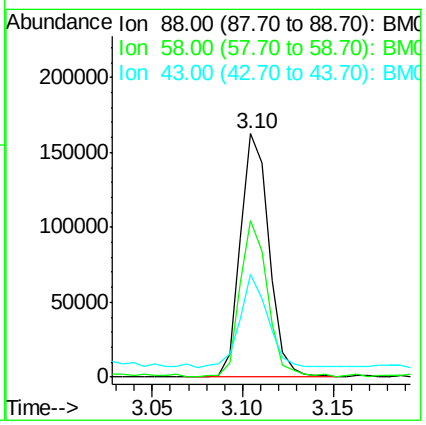


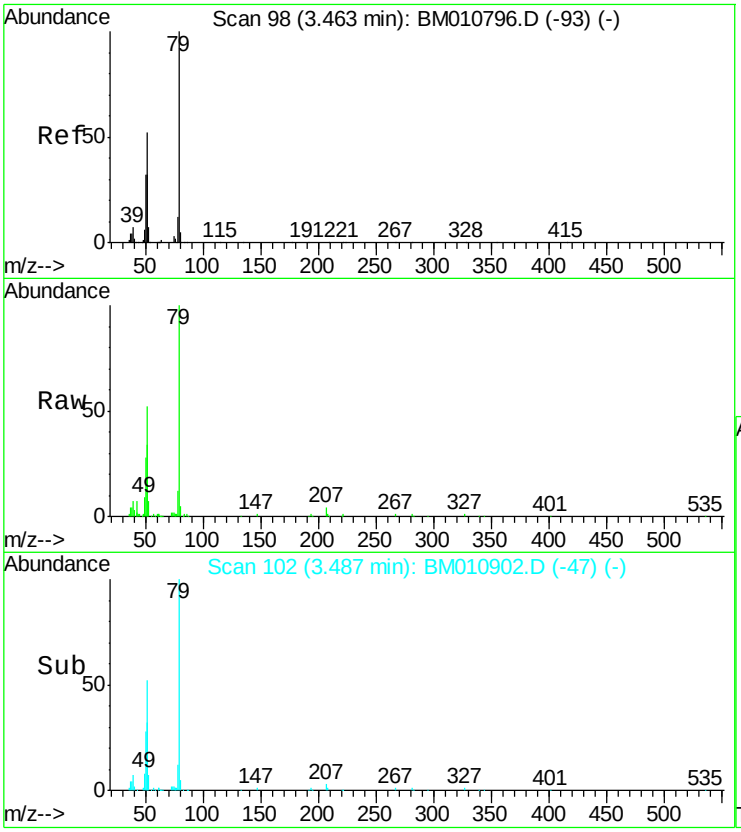


#2
1,4-Dioxane
Concen: 29.46 ng
RT: 3.10 min Scan# 37
Delta R.T. 0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion: 88 Resp: 178972

Ion	Ratio	Lower	Upper
88	100		
58	61.1	0.0	0.0#
43	37.5	0.0	0.0#



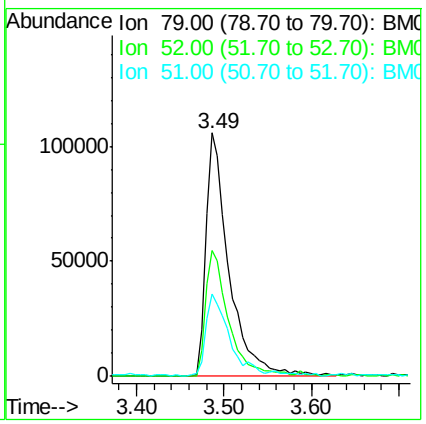


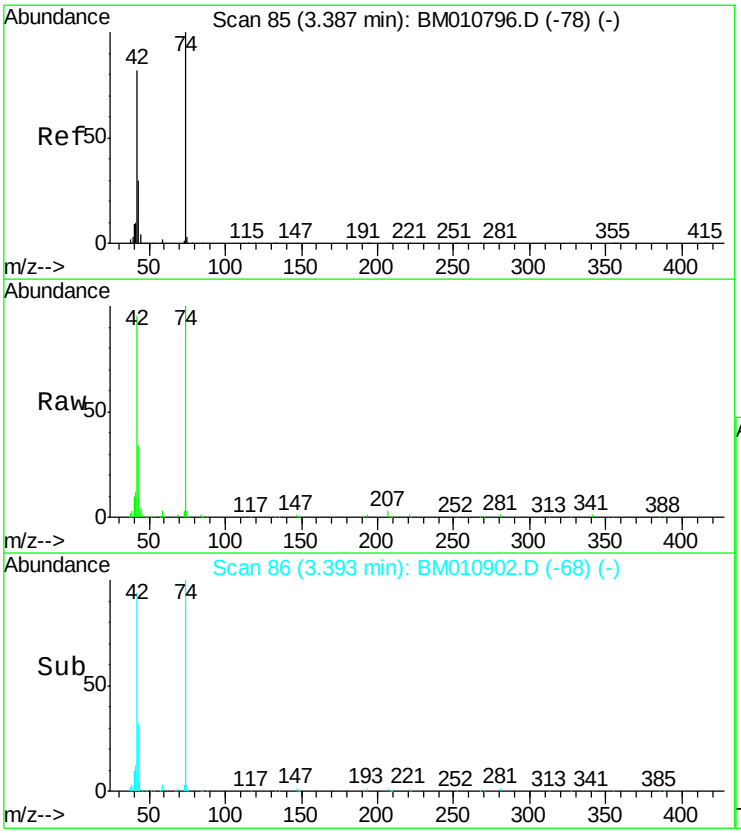
#3
Pyridine
Concen: 11.65 ng
RT: 3.49 min Scan# 102
Delta R.T. 0.02 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 193534

Ion	Ratio	Lower	Upper
79	100		
52	51.9	51.1	76.7
51	33.7	26.1	39.1

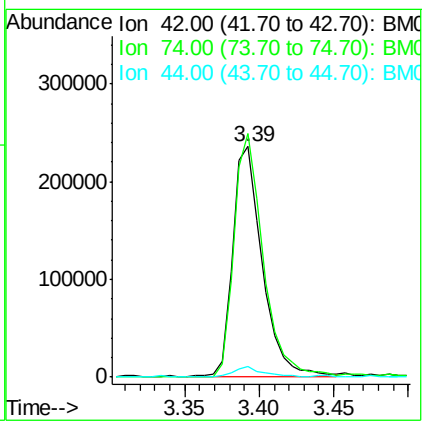


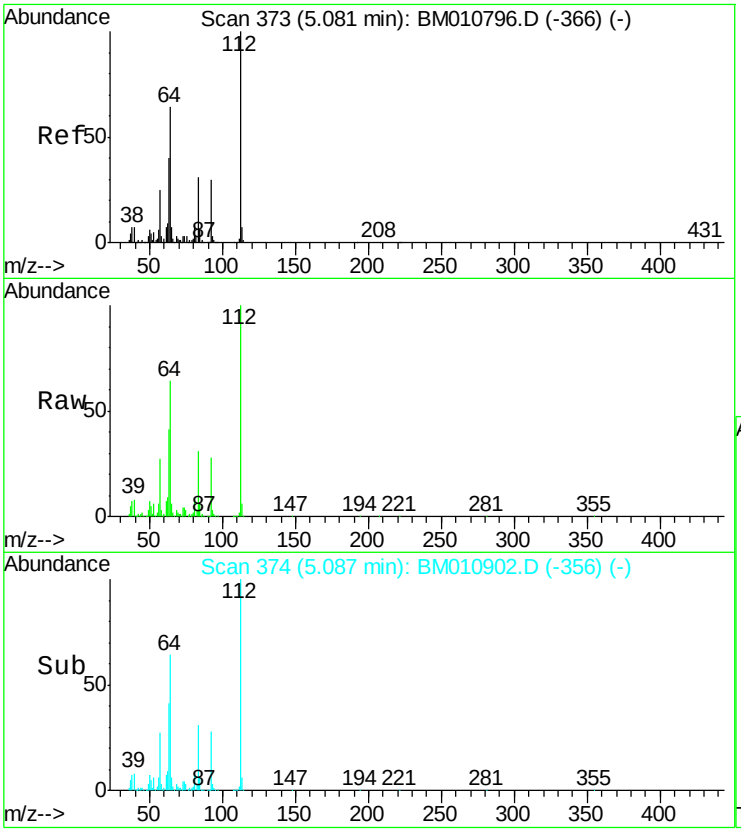


#4
n-Nitrosodimethylamine
Concen: 38.32 ng
RT: 3.39 min Scan# 86
Delta R.T. 0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion: 42 Resp: 325249

Ion	Ratio	Lower	Upper
42	100		
74	105.8	119.3	178.9#
44	4.4	5.4	8.2#



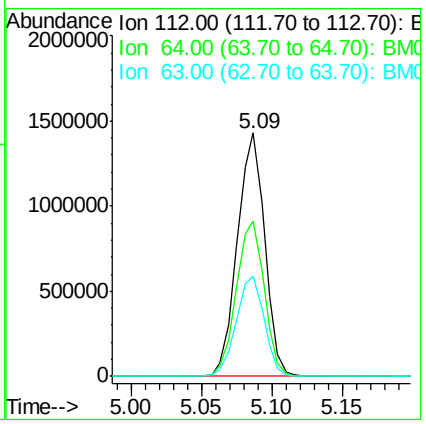


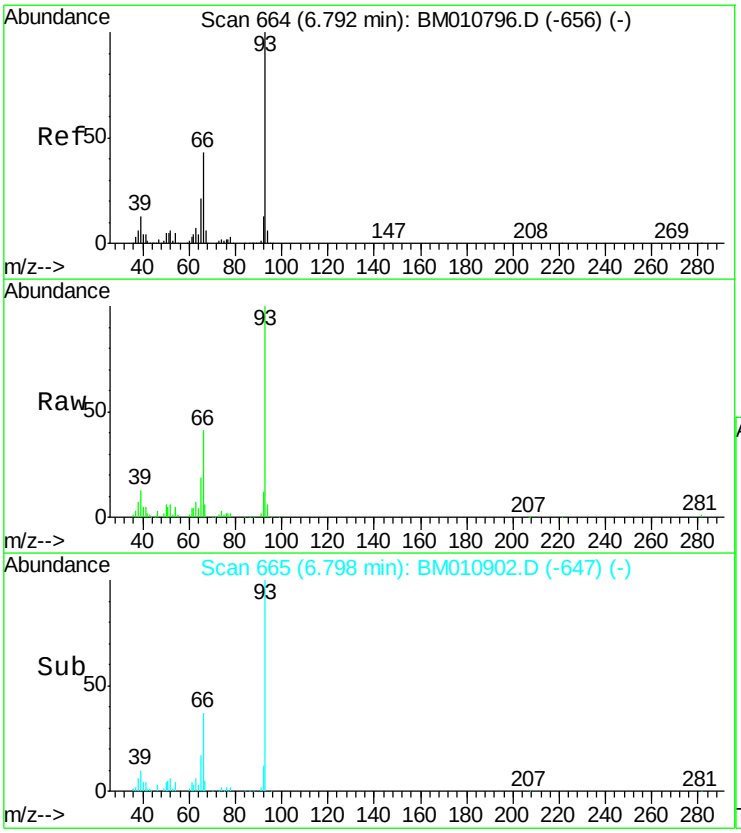
#5
2-Fluorophenol
Concen: 140.48 ng
RT: 5.09 min Scan# 374
Delta R.T. 0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1934421

Ion	Ratio	Lower	Upper
112	100		
64	63.8	38.6	57.8#
63	41.4	19.3	28.9#

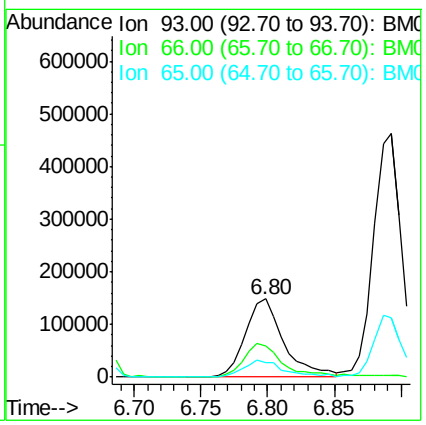


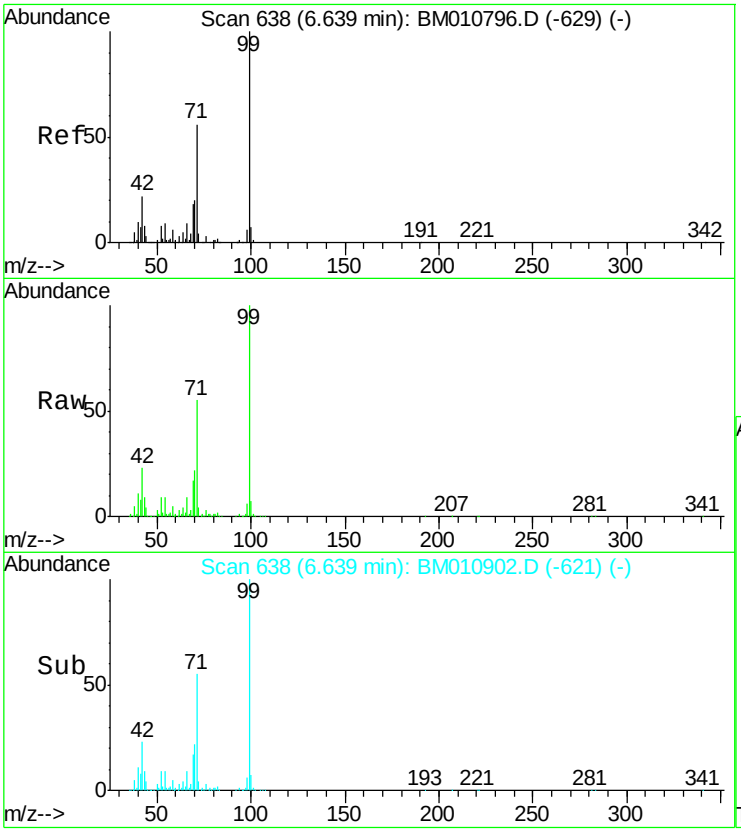


#6
Aniline
Concen: 12.40 ng
RT: 6.80 min Scan# 665
Delta R.T. 0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion: 93 Resp: 294832

Ion	Ratio	Lower	Upper
93	100		
66	40.6	30.8	46.2
65	18.7	16.0	24.0



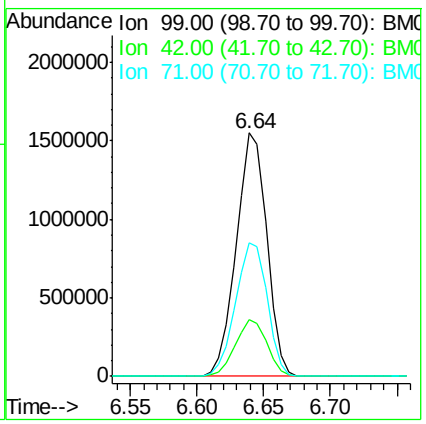


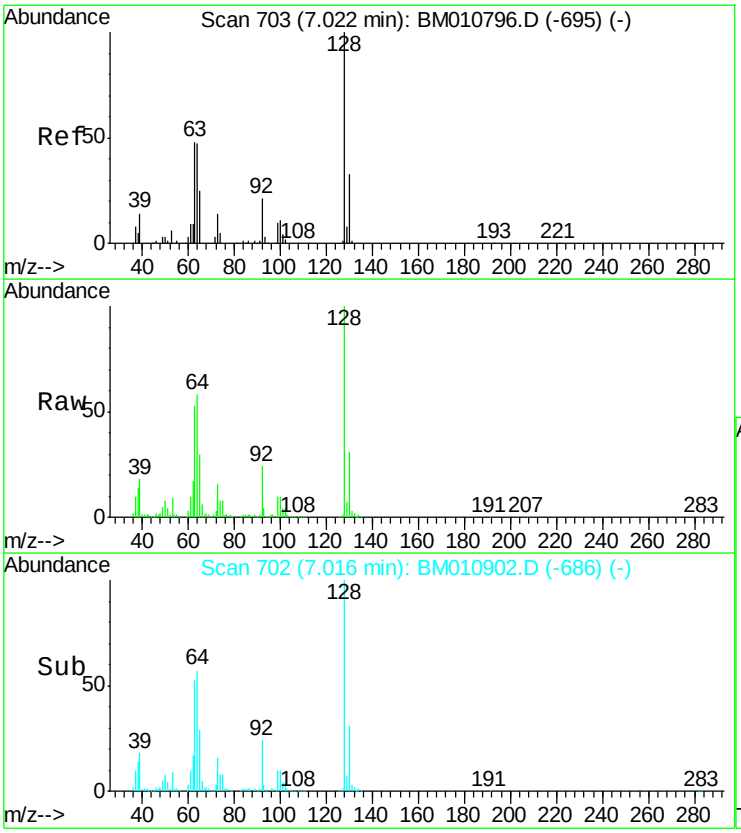
#7
Phenol-d6
Concen: 129.26 ng
RT: 6.64 min Scan# 638
Delta R.T. -0.00 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 2453665

Ion	Ratio	Lower	Upper
99	100		
42	23.2	11.0	16.4#
71	55.1	23.4	35.2#

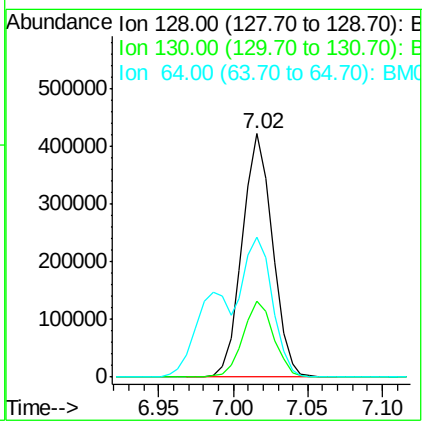


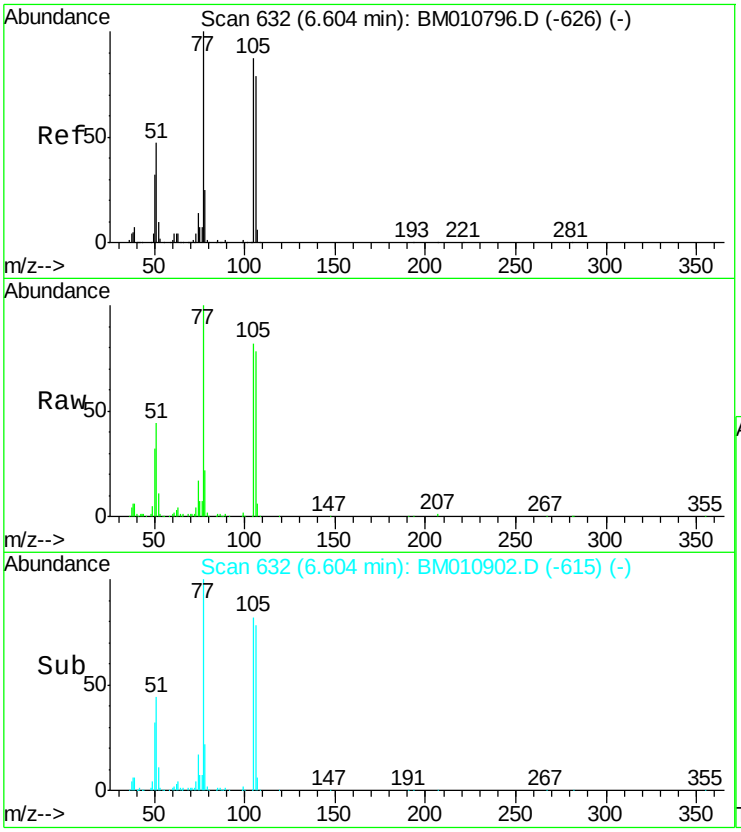


#8
2-Chlorophenol
Concen: 43.48 ng
RT: 7.02 min Scan# 702
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:128 Resp: 592820

Ion	Ratio	Lower	Upper
128	100		
130	30.9	12.0	52.0
64	57.5	24.9	64.9



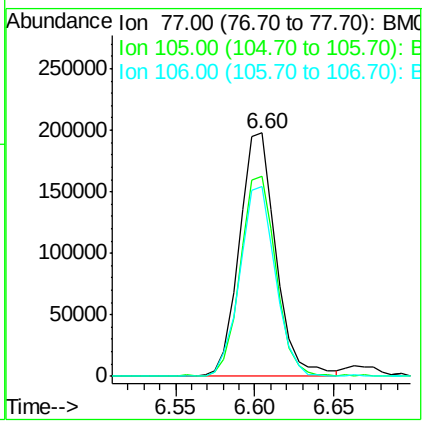


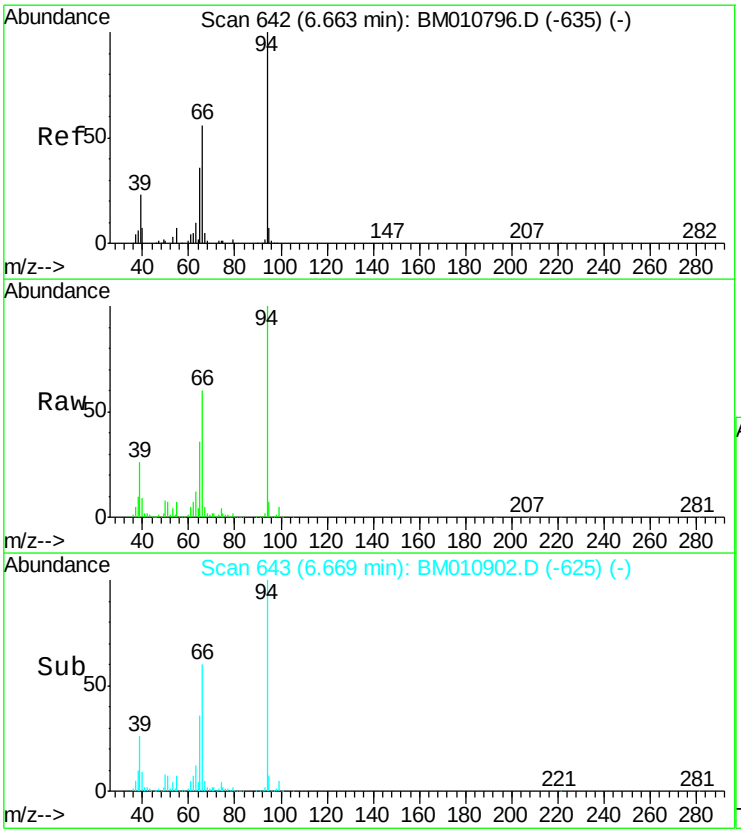
#9
Benzaldehyde
Concen: 24.10 ng
RT: 6.60 min Scan# 632
Delta R.T. 0.00 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 317693

Ion	Ratio	Lower	Upper
77	100		
105	82.1	78.8	118.8
106	77.7	73.7	113.7

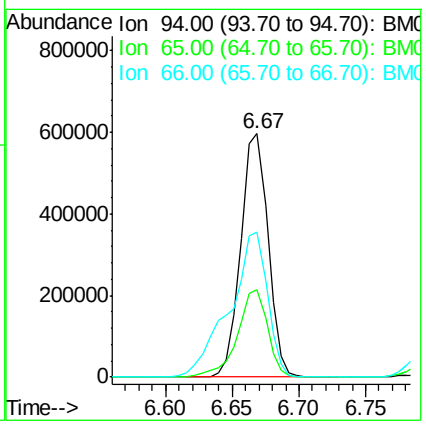


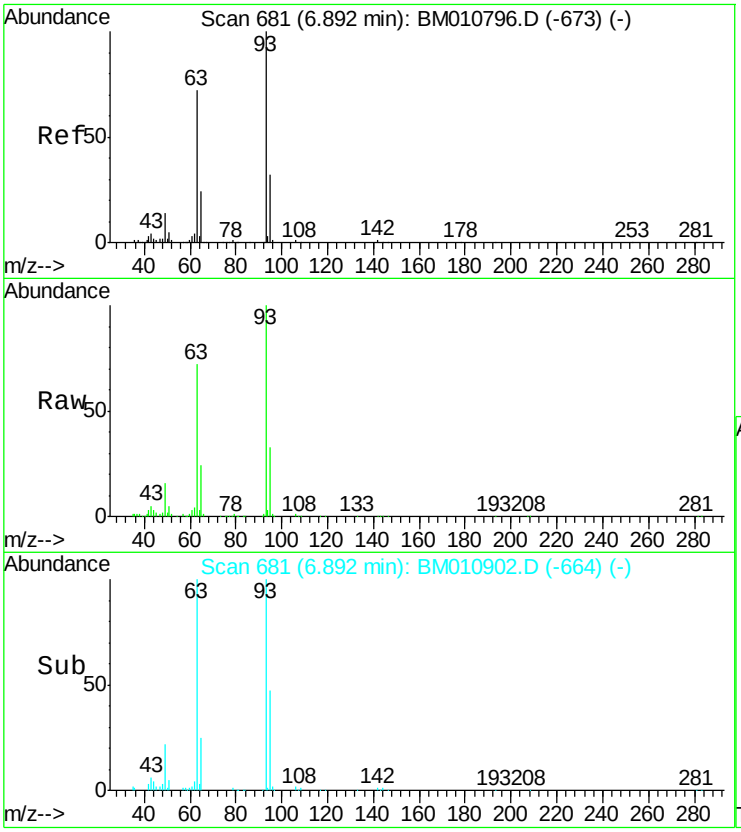


#10
Phenol
Concen: 41.93 ng
RT: 6.67 min Scan# 643
Delta R.T. 0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion: 94 Resp: 841619

Ion	Ratio	Lower	Upper
94	100		
65	36.0	18.8	58.8
66	59.6	39.9	79.9



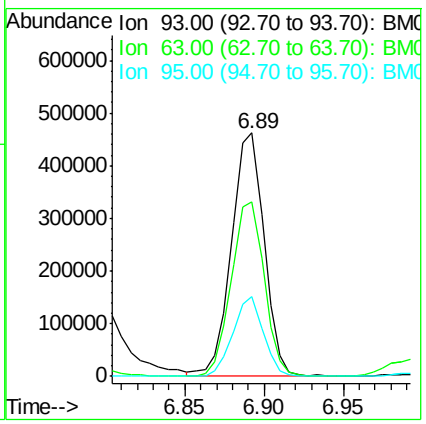


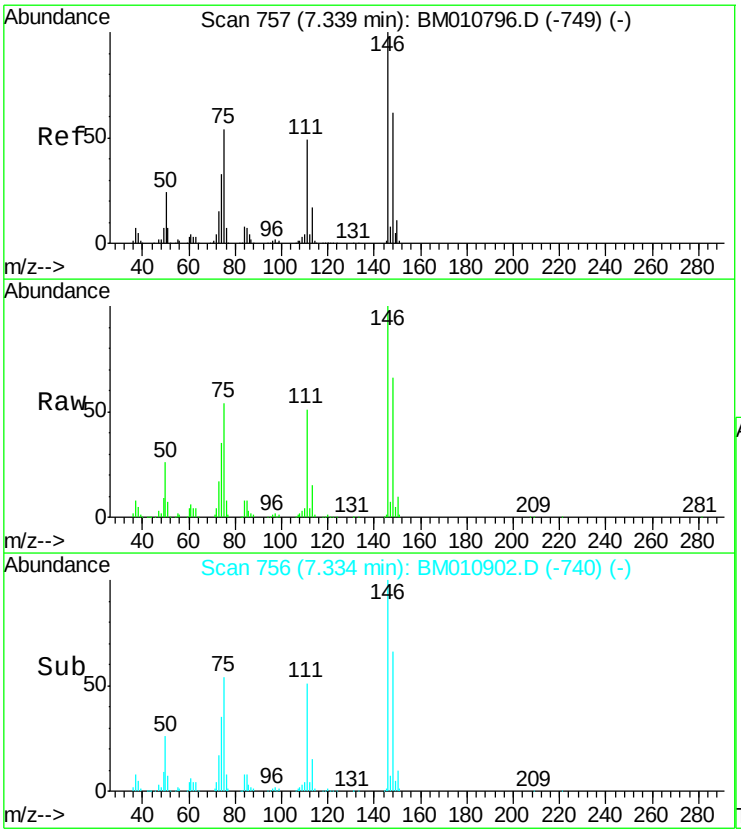
#11
bis(2-Chloroethyl)ether
Concen: 42.51 ng
RT: 6.89 min Scan# 681
Delta R.T. 0.00 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 657173

Ion	Ratio	Lower	Upper
93	100		
63	71.5	49.5	89.5
95	32.5	13.5	53.5

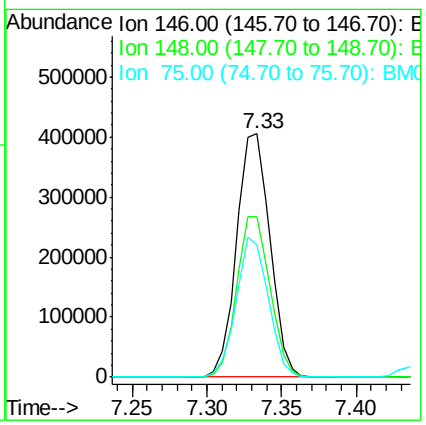


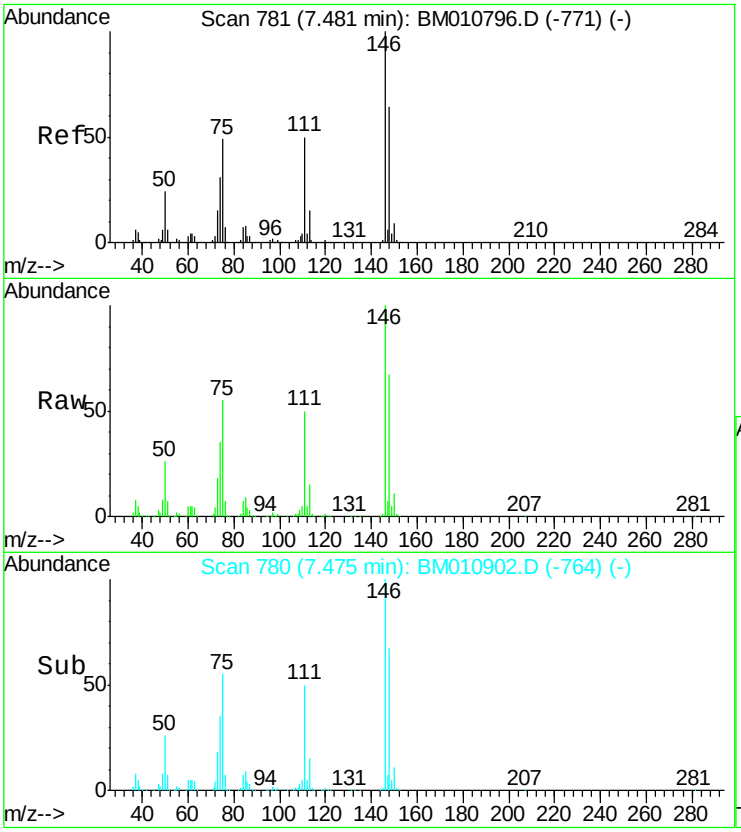


#12
1,3-Dichlorobenzene
Concen: 37.35 ng
RT: 7.33 min Scan# 756
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:146 Resp: 629244

Ion	Ratio	Lower	Upper
146	100		
148	65.6	50.9	76.3
75	54.5	21.4	32.2#



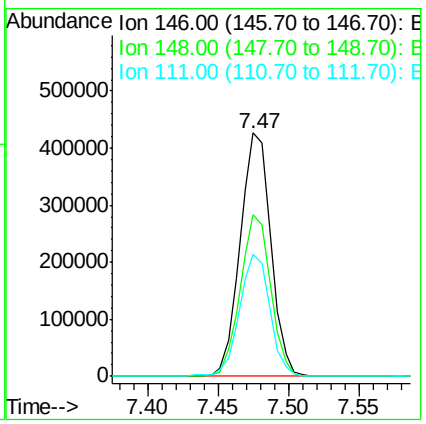


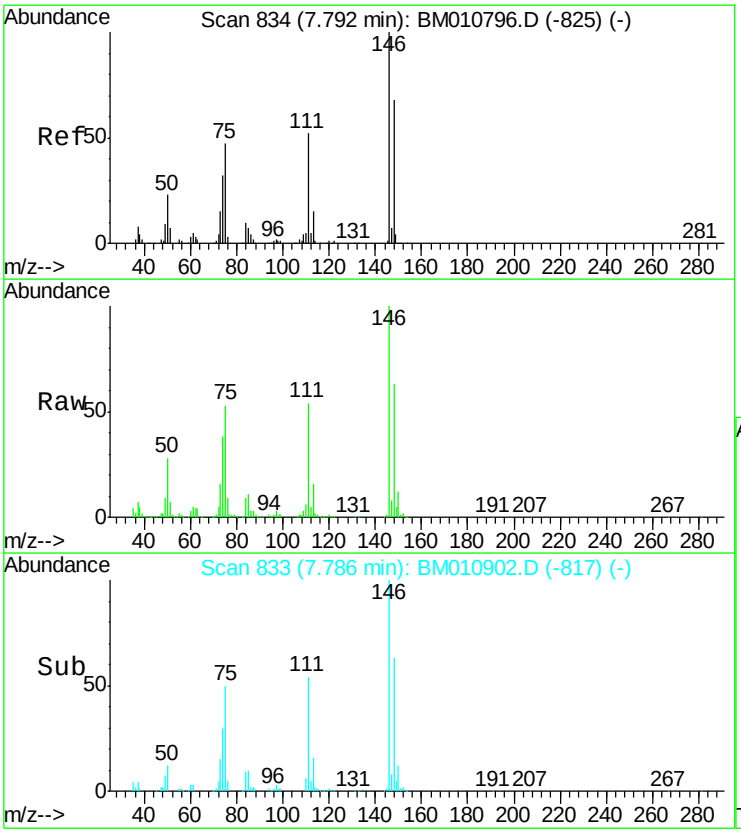
#13
1,4-Dichlorobenzene
Concen: 37.39 ng
RT: 7.47 min Scan# 780
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 650054

Ion	Ratio	Lower	Upper
146	100		
148	66.6	51.9	77.9
111	50.0	29.2	43.8#

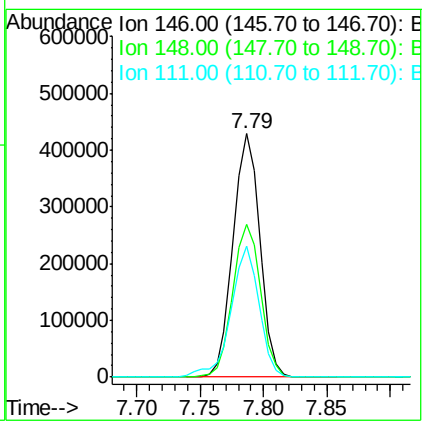


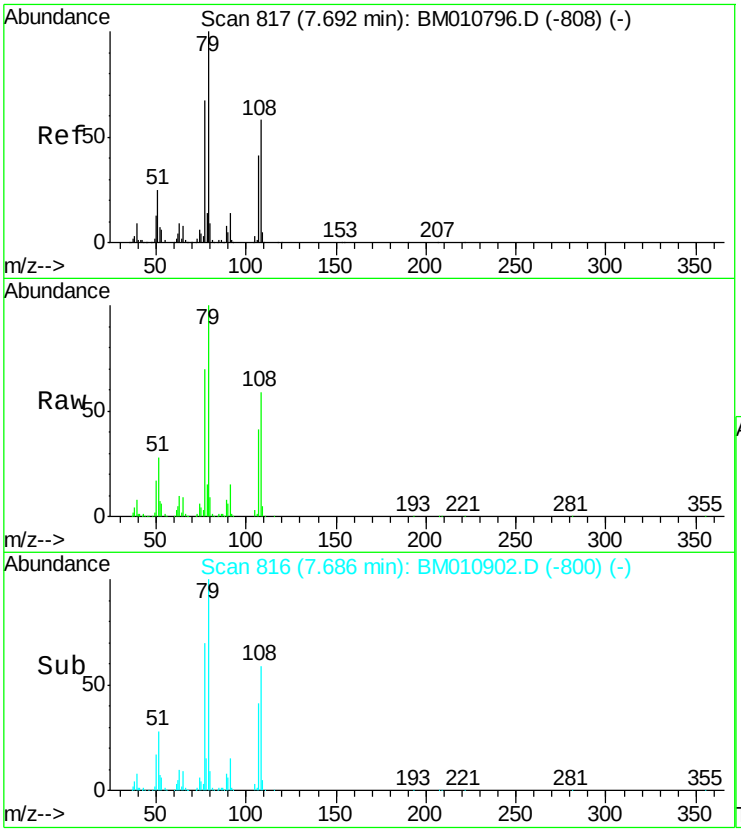


#14
1,2-Dichlorobenzene
Concen: 37.96 ng
RT: 7.79 min Scan# 833
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:146 Resp: 628836

Ion	Ratio	Lower	Upper
146	100		
148	62.7	52.3	78.5
111	54.0	30.6	45.8#



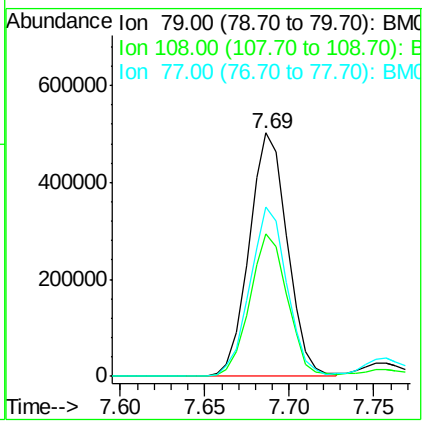


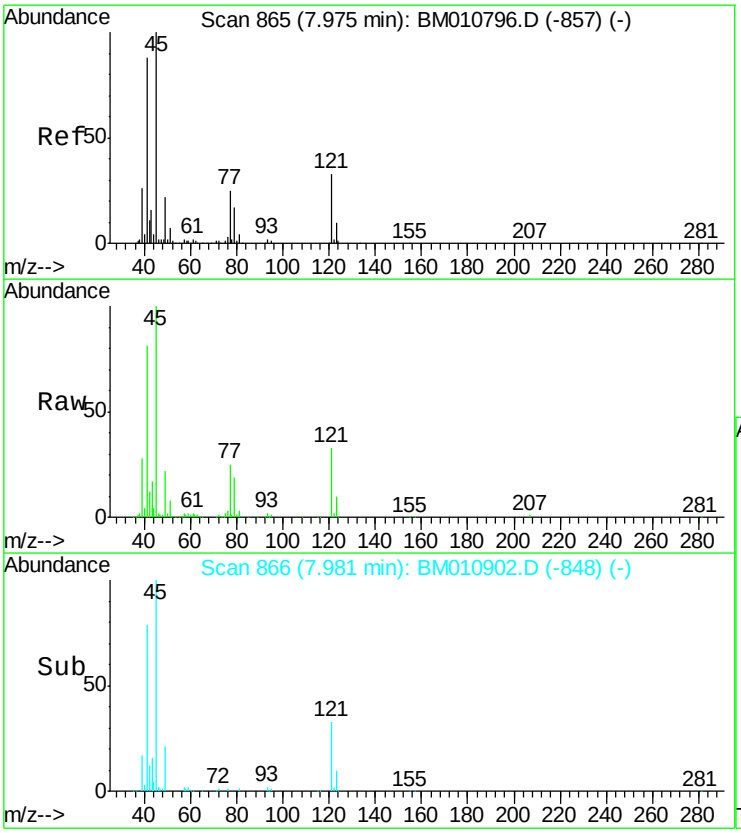
#15
Benzyl Alcohol
Concen: 43.98 ng
RT: 7.69 min Scan# 816
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 790467

Ion	Ratio	Lower	Upper
79	100		
108	58.5	65.0	97.4#
77	69.8	53.0	79.6

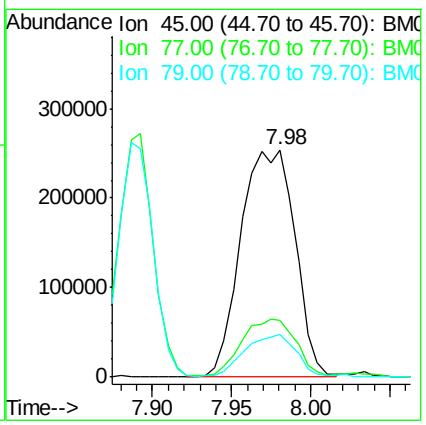


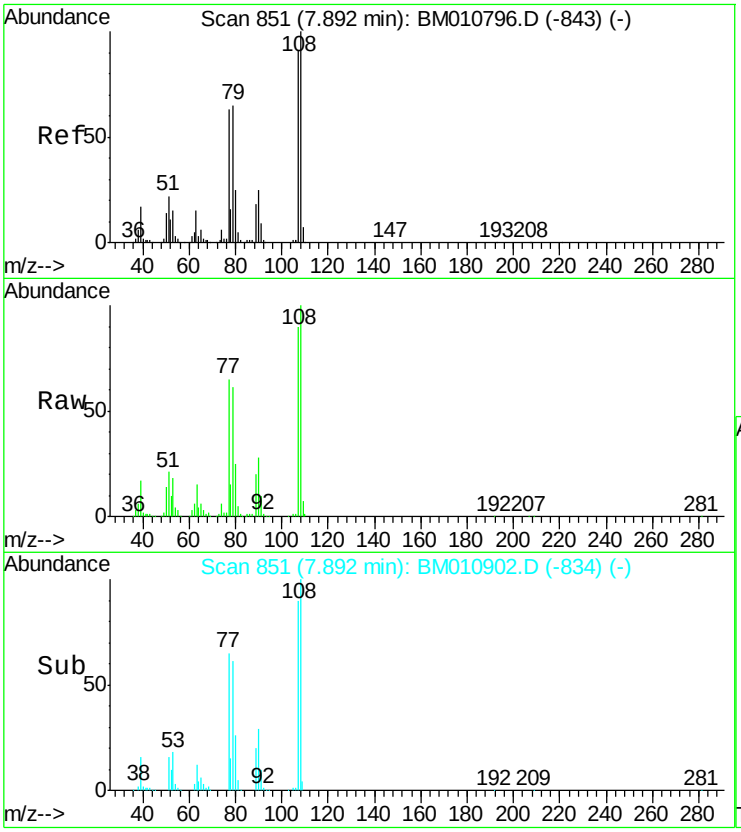


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.92 ng
RT: 7.98 min Scan# 866
Delta R.T. 0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion: 45 Resp: 602029

Ion	Ratio	Lower	Upper
45	100		
77	25.2	0.0	35.2
79	18.6	0.0	32.0



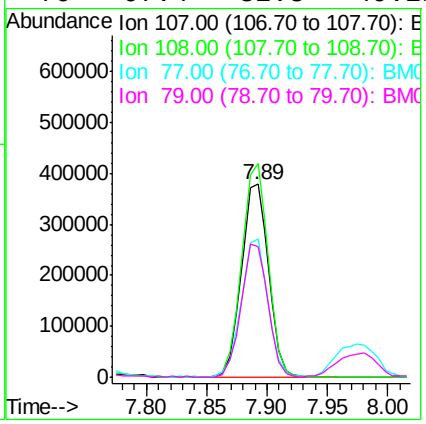


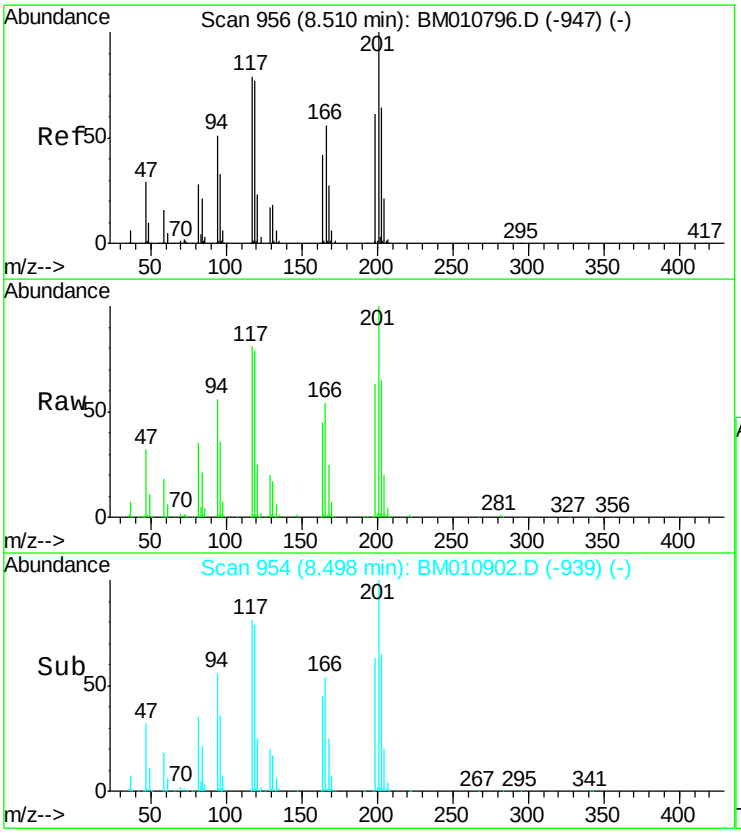
#17
2-Methylphenol
Concen: 46.12 ng
RT: 7.89 min Scan# 851
Delta R.T. 0.00 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 598632

Ion	Ratio	Lower	Upper
107	100		
108	110.7	89.8	134.8
77	71.8	32.6	48.8#
79	67.4	32.8	49.2#

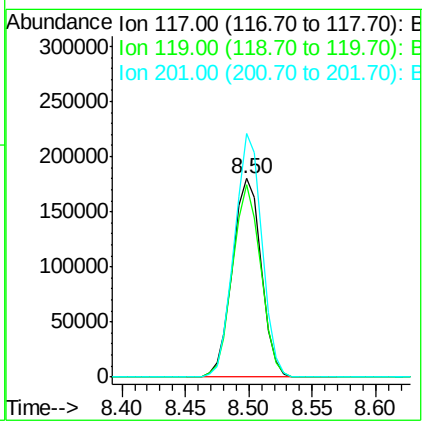


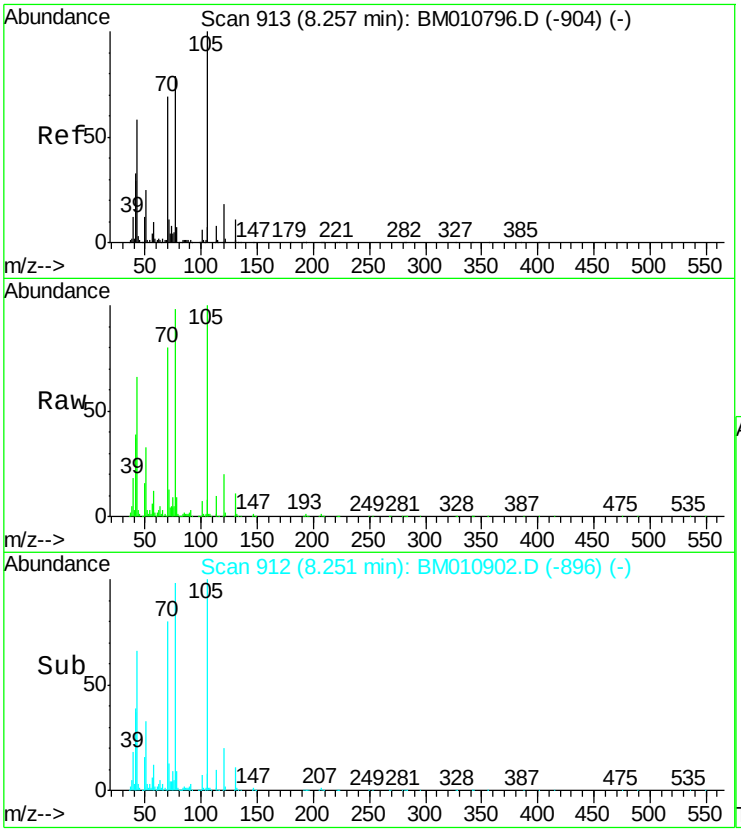


#18
Hexachloroethane
Concen: 38.77 ng
RT: 8.50 min Scan# 954
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:117 Resp: 282768

Ion	Ratio	Lower	Upper
117	100		
119	96.8	79.2	118.8
201	125.4	69.8	104.6#



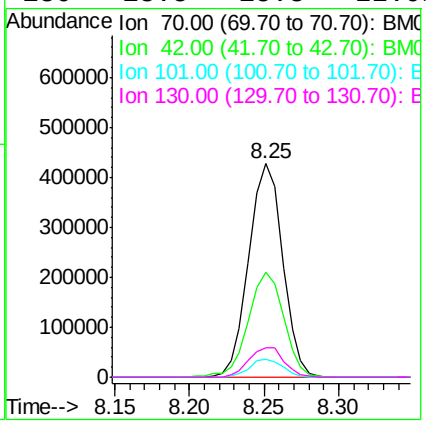


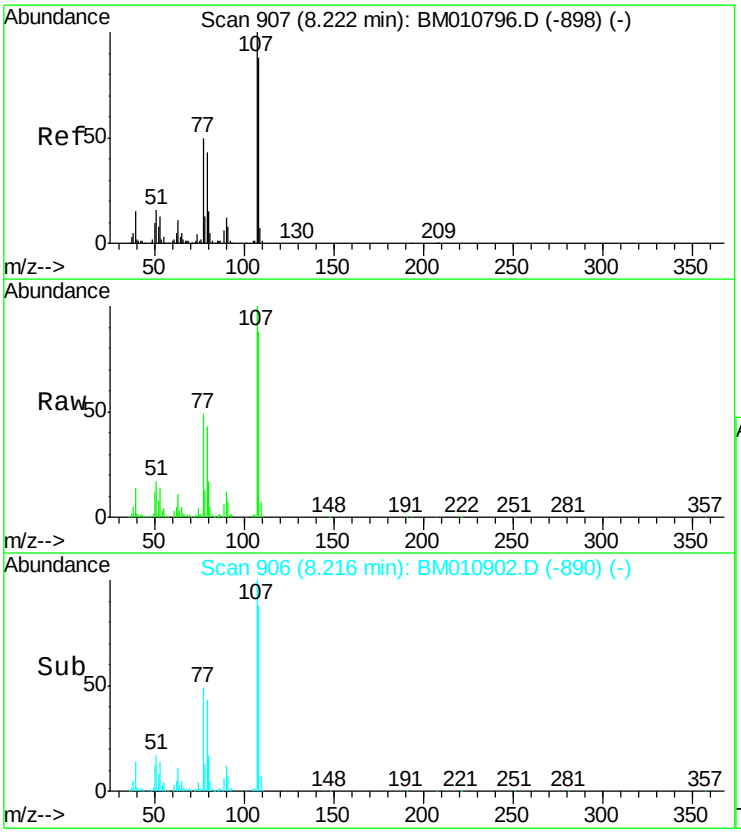
#19
n-Nitroso-di-n-propylamine
Concen: 44.62 ng
RT: 8.25 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 670918

Ion	Ratio	Lower	Upper
70	100		
42	49.4	44.5	66.7
101	8.6	7.4	11.2
130	13.5	15.3	22.9#

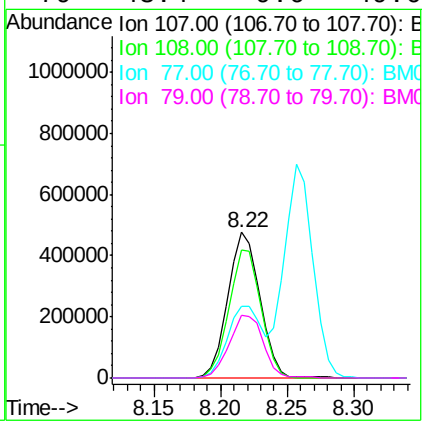


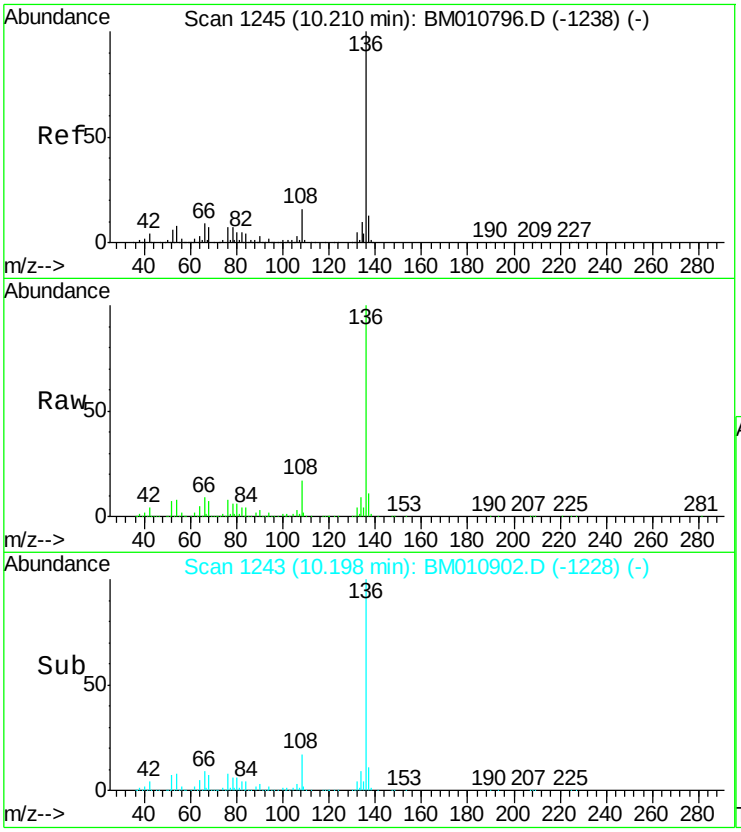


#20
3+4-Methylphenols
Concen: 44.53 ng
RT: 8.22 min Scan# 906
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:107 Resp: 803130

Ion	Ratio	Lower	Upper
107	100		
108	88.0	73.2	113.2
77	49.4	10.7	50.7
79	43.4	9.6	49.6



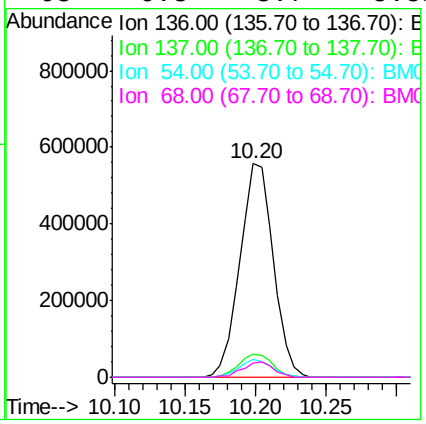


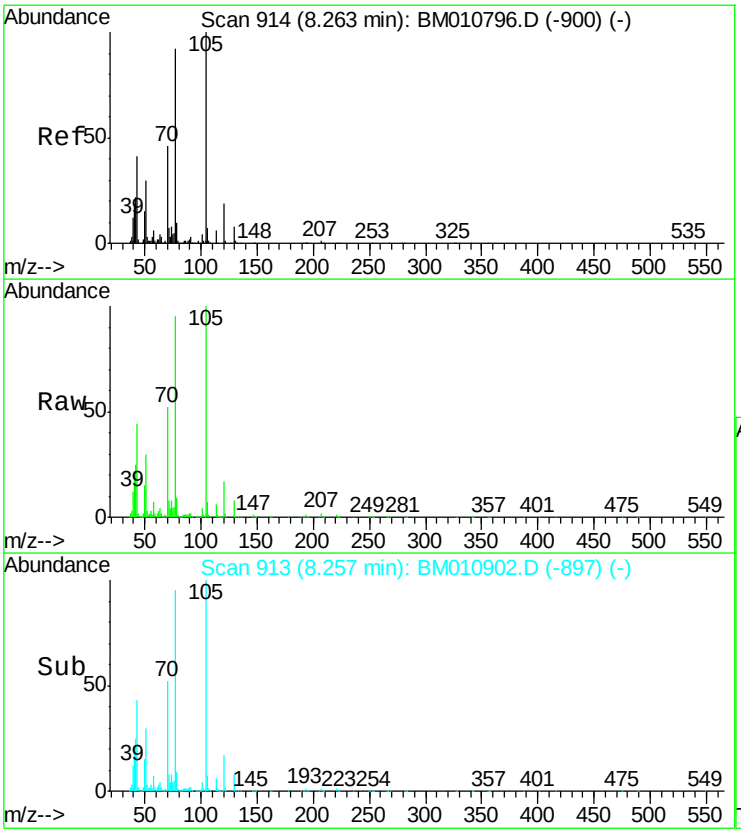
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.20 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 926226

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	8.4	4.6	6.8#
68	6.8	3.7	5.5#

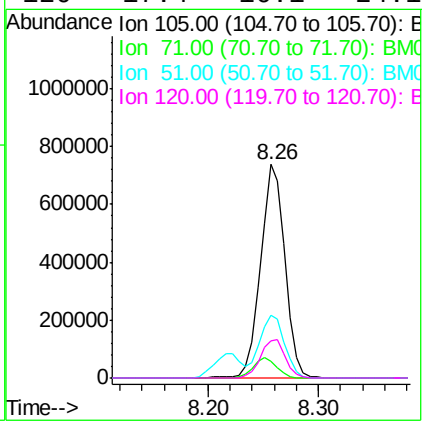


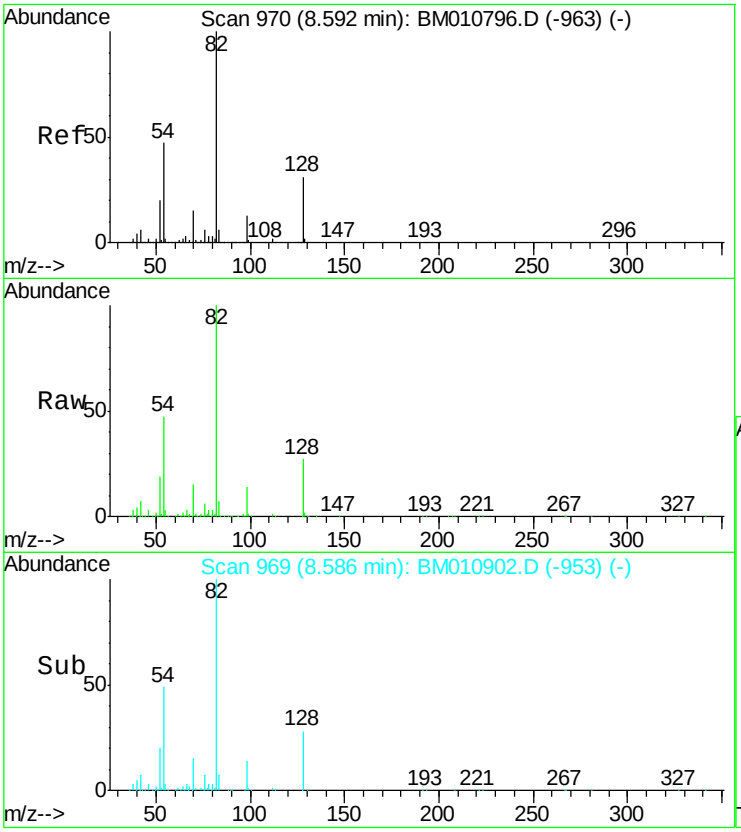


#22
Acetophenone
Concen: 40.87 ng
RT: 8.26 min Scan# 913
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:105 Resp: 1139692

Ion	Ratio	Lower	Upper
105	100		
71	7.7	0.6	1.0#
51	29.6	21.6	32.4
120	17.4	16.1	24.1



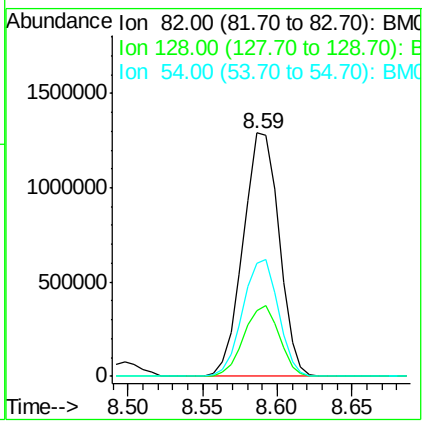


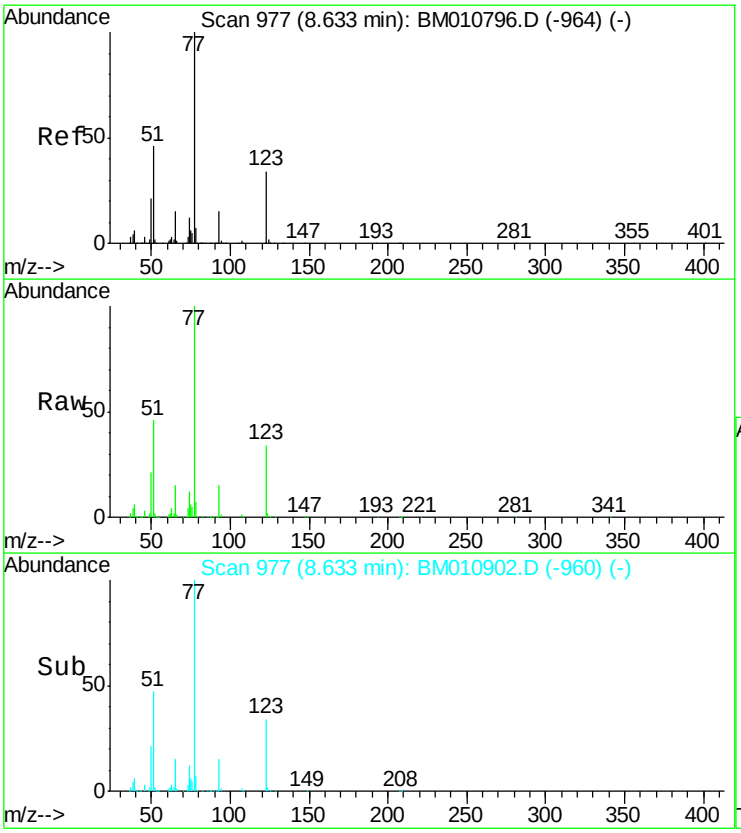
#23
Nitrobenzene-d5
Concen: 89.56 ng
RT: 8.59 min Scan# 969
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 2157999

Ion	Ratio	Lower	Upper
82	100		
128	27.0	32.8	49.2#
54	46.6	40.6	60.8

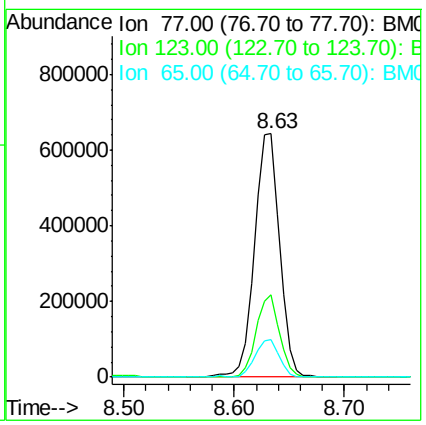


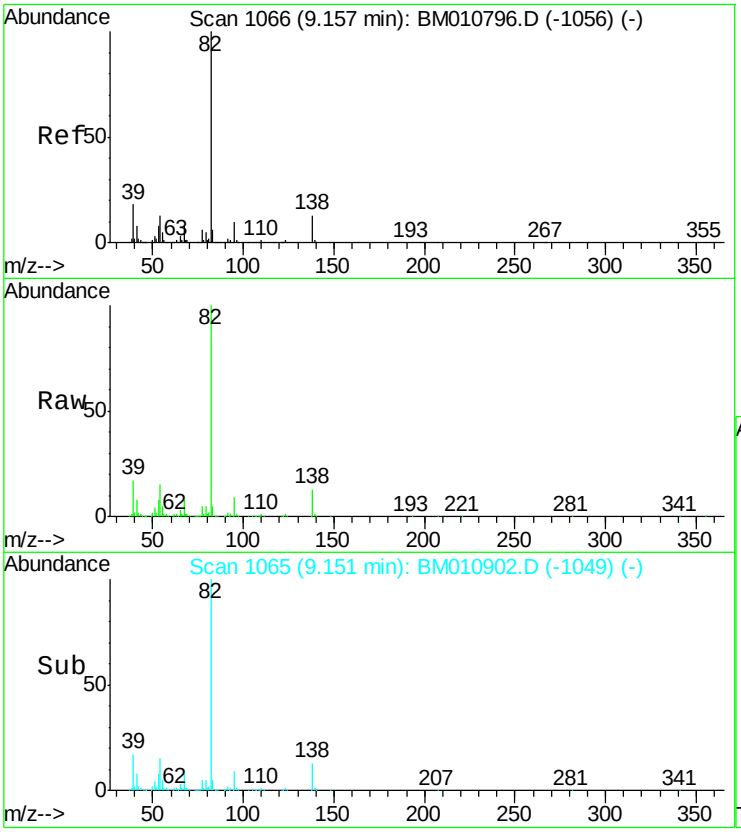


#24
Nitrobenzene
Concen: 41.53 ng
RT: 8.63 min Scan# 977
Delta R.T. -0.00 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion: 77 Resp: 1025536

Ion	Ratio	Lower	Upper
77	100		
123	33.7	32.6	49.0
65	15.2	10.9	16.3



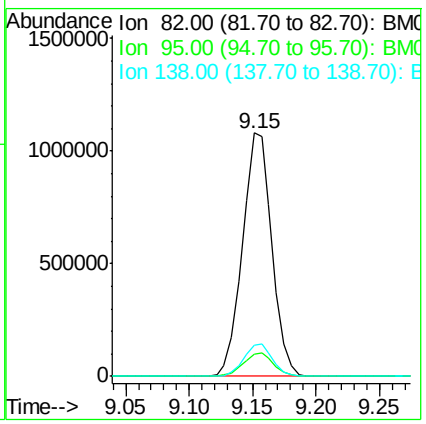


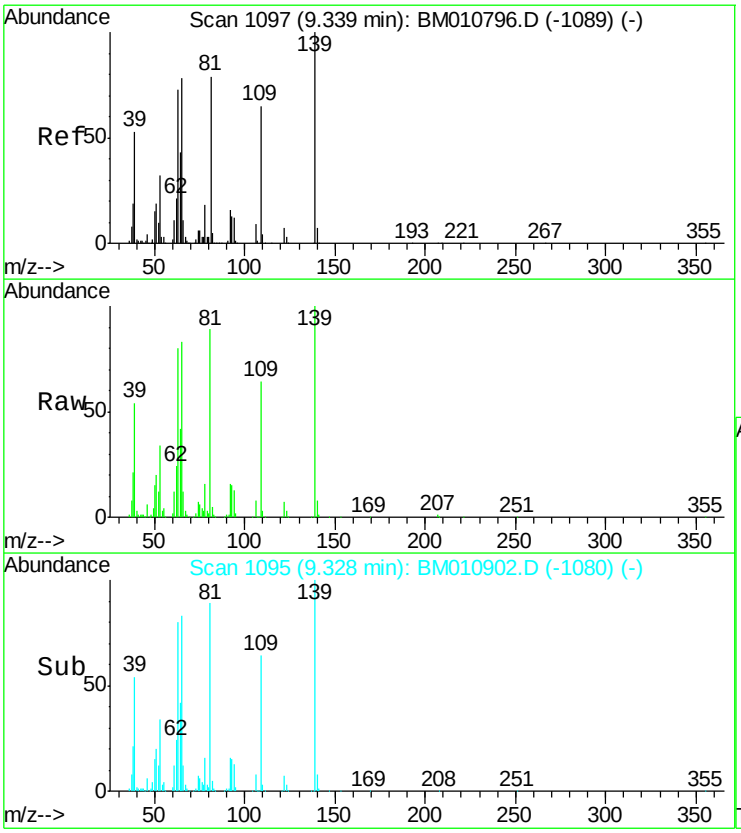
#25
Isophorone
Concen: 44.00 ng
RT: 9.15 min Scan# 1065
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1736919

Ion	Ratio	Lower	Upper
82	100		
95	8.9	5.8	8.6#
138	12.9	16.3	24.5#

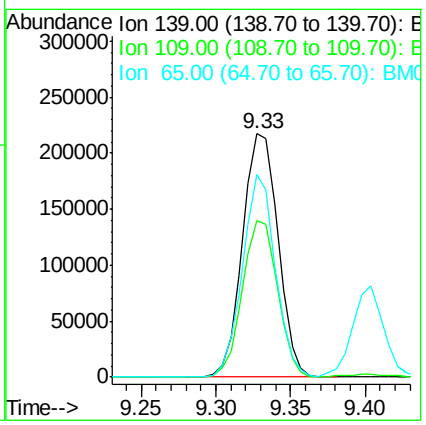


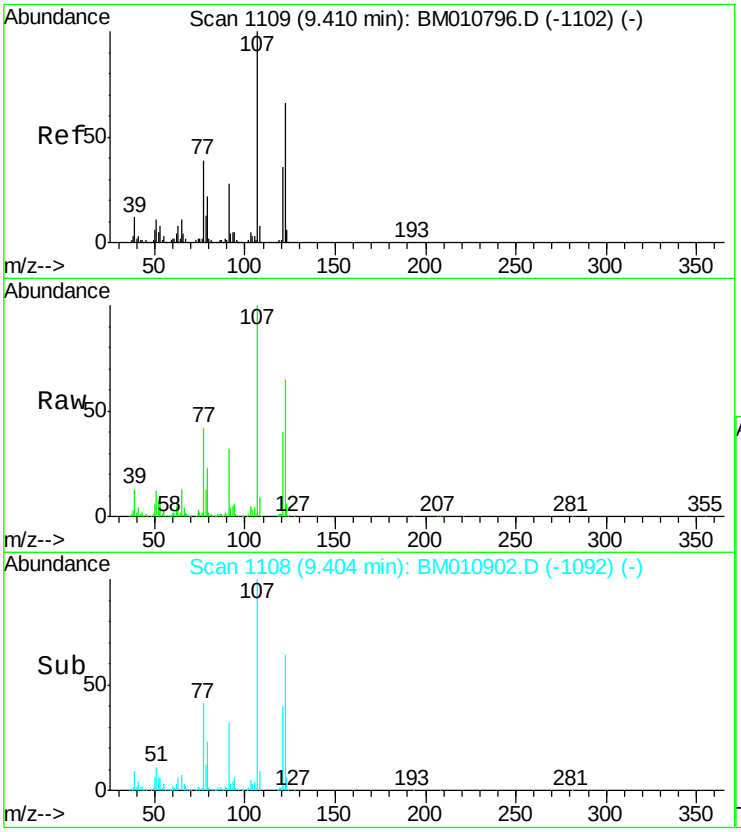


#26
2-Nitrophenol
Concen: 43.47 ng
RT: 9.33 min Scan# 1095
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:139 Resp: 357235

Ion	Ratio	Lower	Upper
139	100		
109	64.5	20.1	30.1#
65	83.0	31.5	47.3#



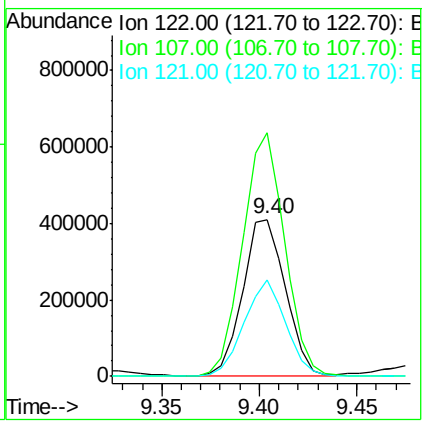


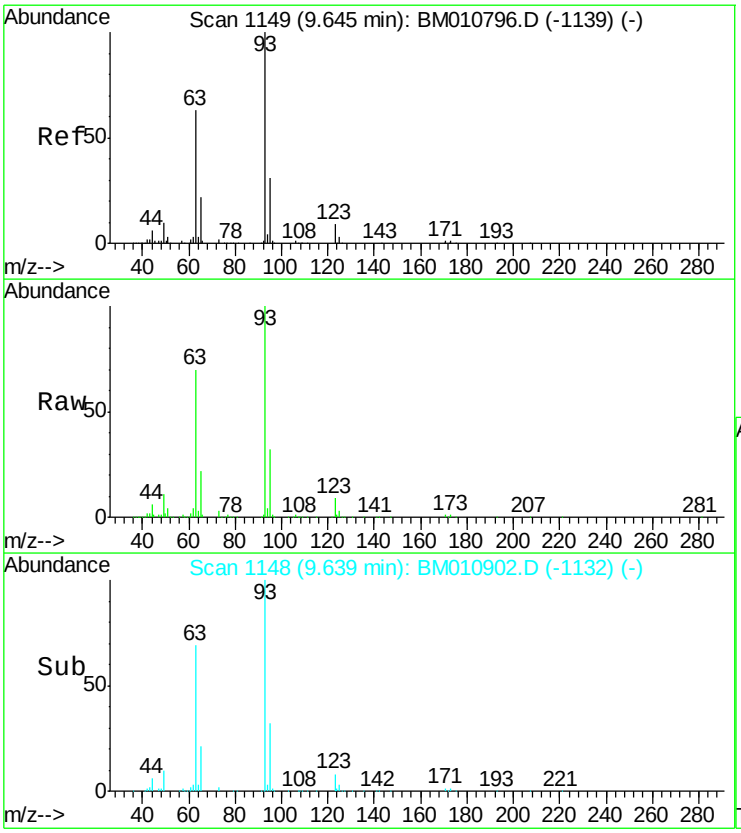
#27
2,4-Dimethylphenol
Concen: 42.64 ng
RT: 9.40 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 625401

Ion	Ratio	Lower	Upper
122	100		
107	154.9	84.7	127.1#
121	61.7	46.6	69.8

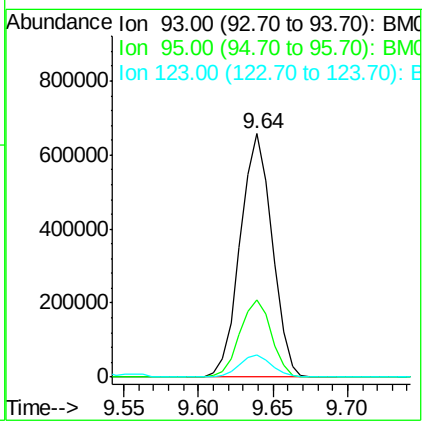


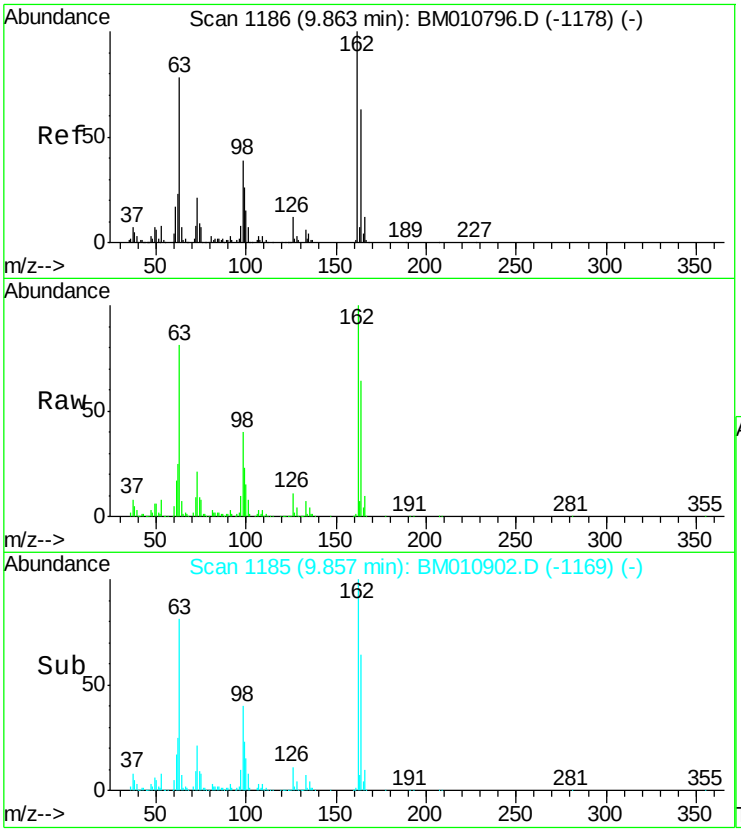


#28
bis(2-Chloroethoxy)methane
Concen: 44.06 ng
RT: 9.64 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion: 93 Resp: 974936

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.5	38.3
123	9.2	8.6	13.0



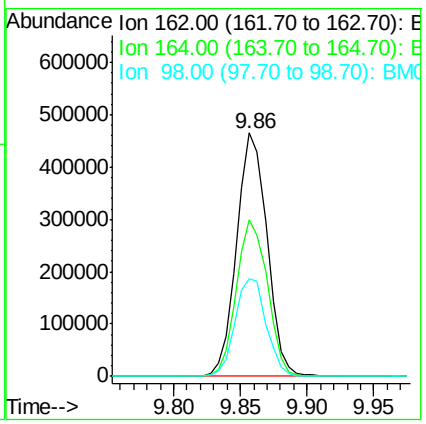


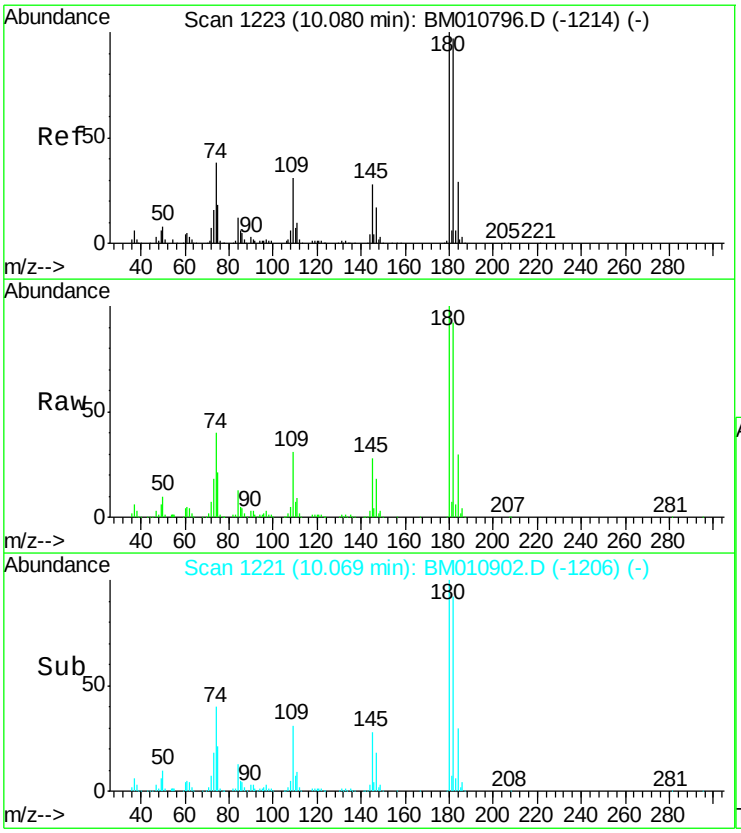
#29
2,4-Dichlorophenol
Concen: 44.30 ng
RT: 9.86 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 734029

Ion	Ratio	Lower	Upper
162	100		
164	64.3	42.8	82.8
98	40.4	14.5	54.5

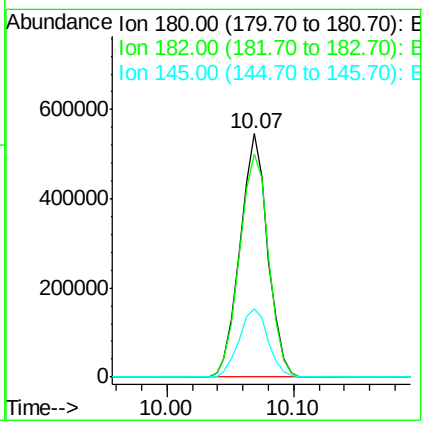


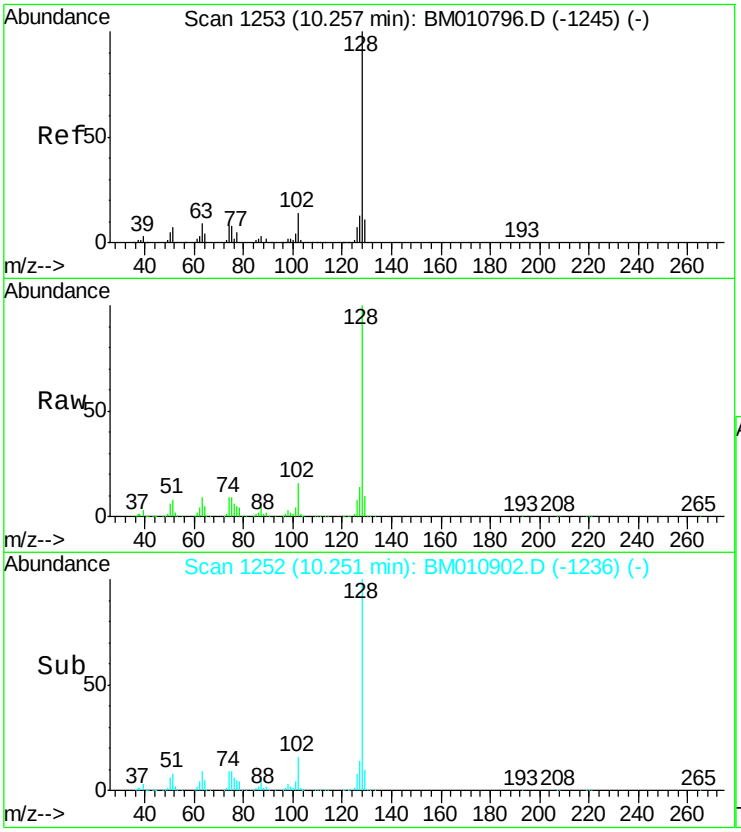


#30
1,2,4-Trichlorobenzene
Concen: 40.64 ng
RT: 10.07 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:180 Resp: 823146

Ion	Ratio	Lower	Upper
180	100		
182	91.5	77.6	116.4
145	28.0	23.4	35.2



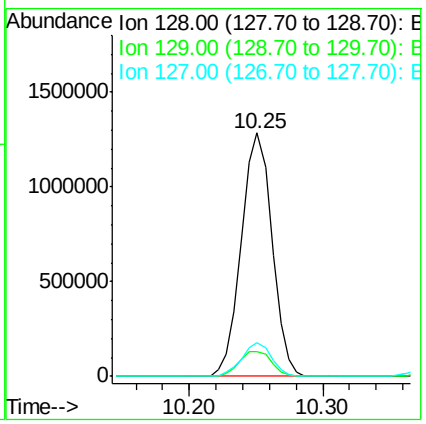


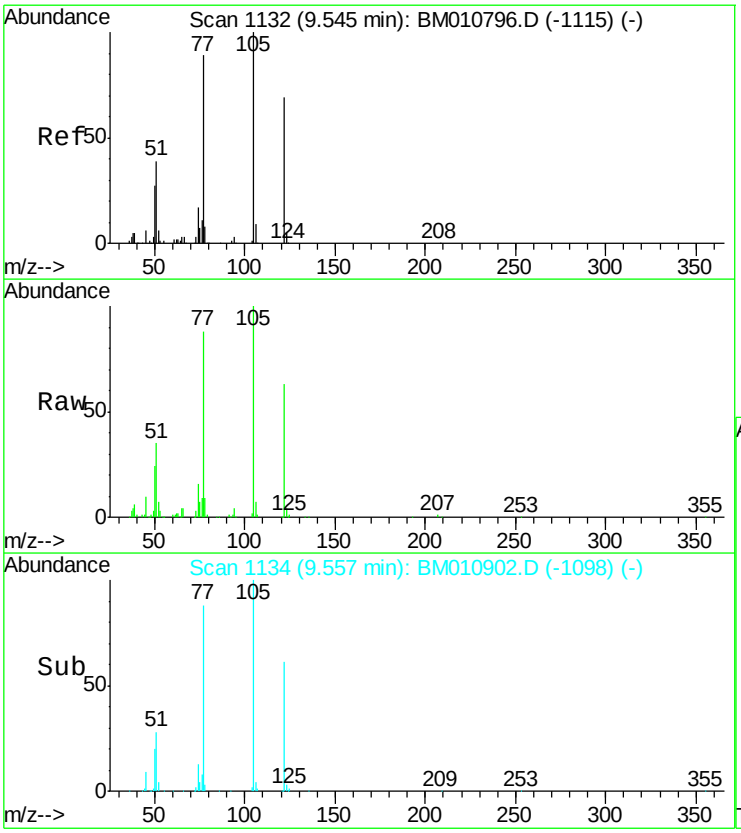
#31
Naphthalene
Concen: 43.34 ng
RT: 10.25 min Scan# 1252
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 2041285

Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.9	13.3
127	13.9	10.4	15.6

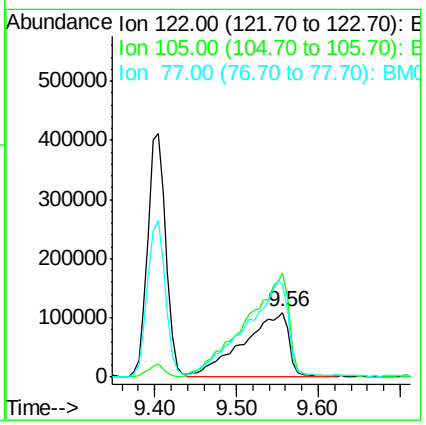


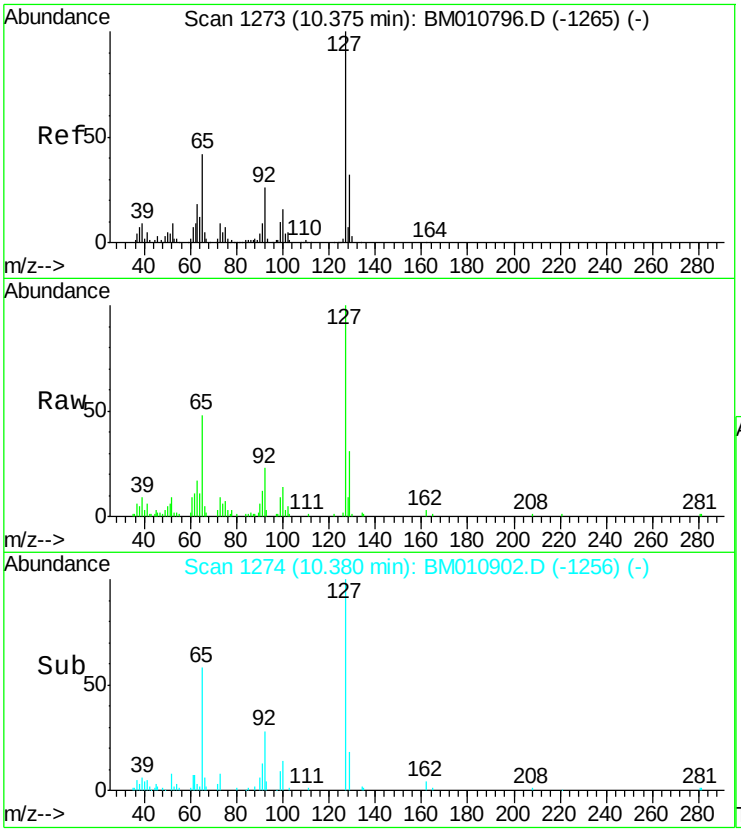


#32
Benzoic acid
Concen: 36.86 ng
RT: 9.56 min Scan# 1134
Delta R.T. 0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:122 Resp: 424201

Ion	Ratio	Lower	Upper
122	100		
105	159.9	99.9	139.9#
77	141.4	73.7	113.7#



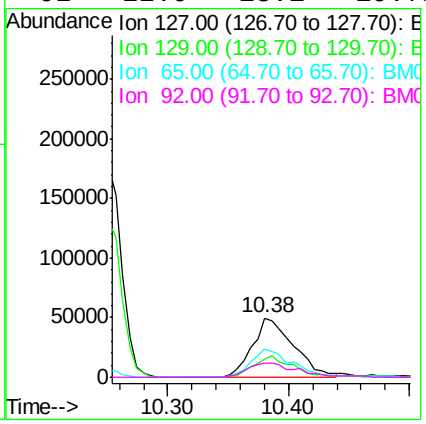


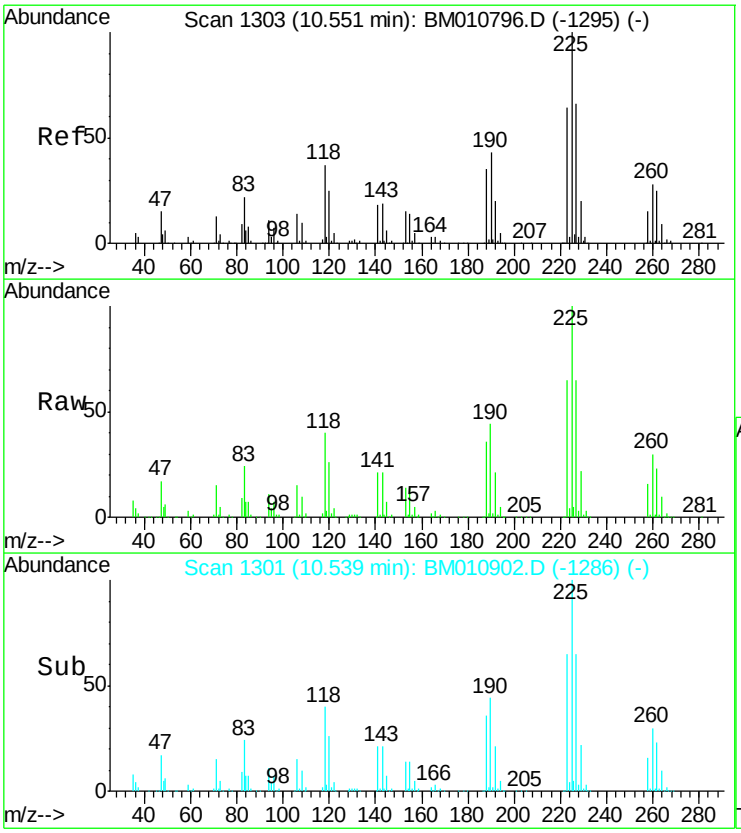
#33
4-Chloroaniline
Concen: 6.18 ng
RT: 10.38 min Scan# 1274
Delta R.T. 0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 117218

Ion	Ratio	Lower	Upper
127	100		
129	30.9	25.3	37.9
65	48.3	17.6	26.4#
92	22.9	13.1	19.7#

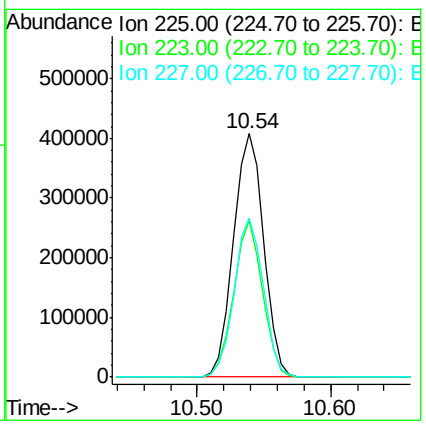


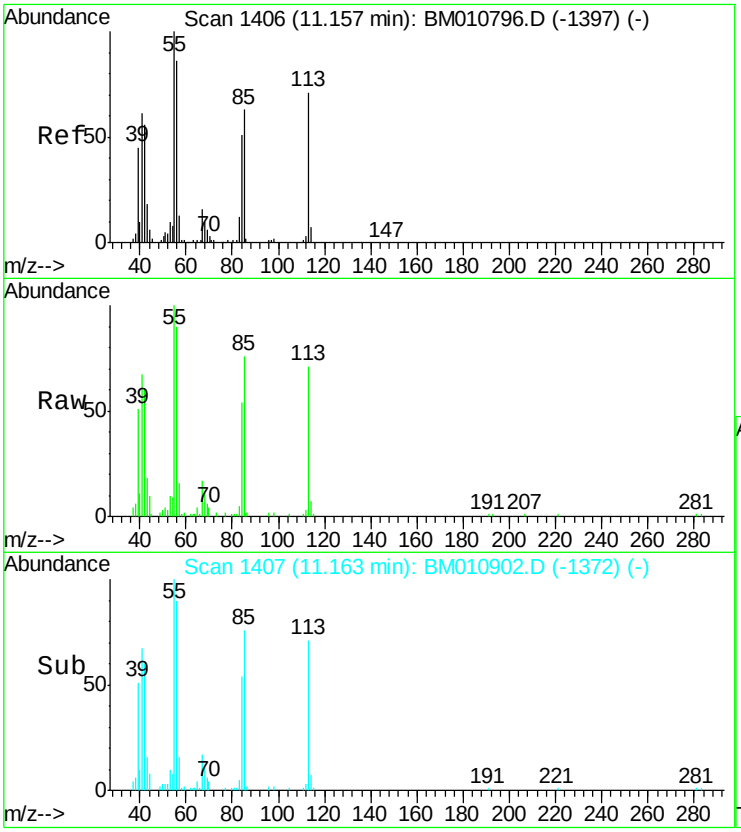


#34
Hexachlorobutadiene
Concen: 40.59 ng
RT: 10.54 min Scan# 1301
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:225 Resp: 637862

Ion	Ratio	Lower	Upper
225	100		
223	64.5	47.9	71.9
227	65.3	50.1	75.1



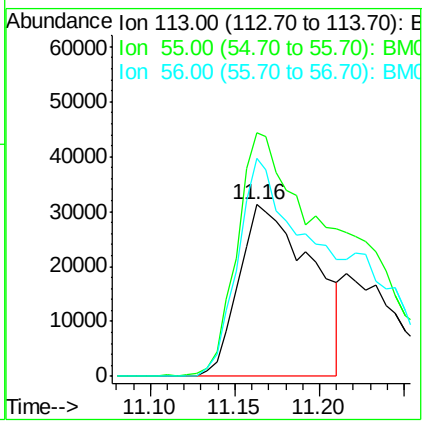


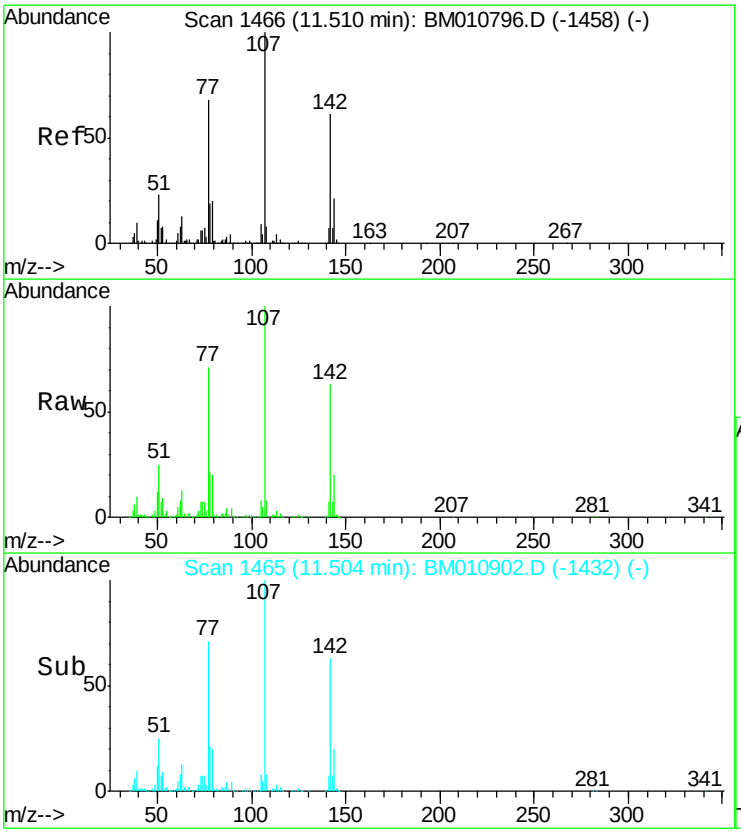
#35
Caprolactam
Concen: 21.30 ng
RT: 11.16 min Scan# 1407
Delta R.T. 0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 93974

Ion	Ratio	Lower	Upper
113	100		
55	141.7	145.9	185.9#
56	127.2	101.0	141.0

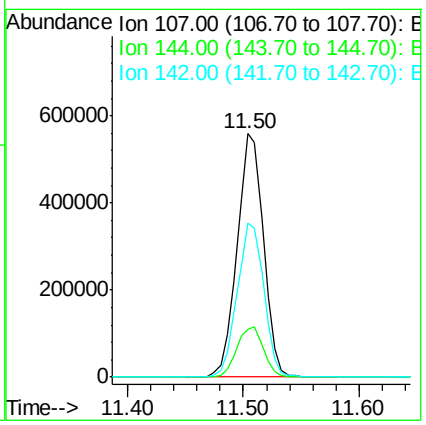


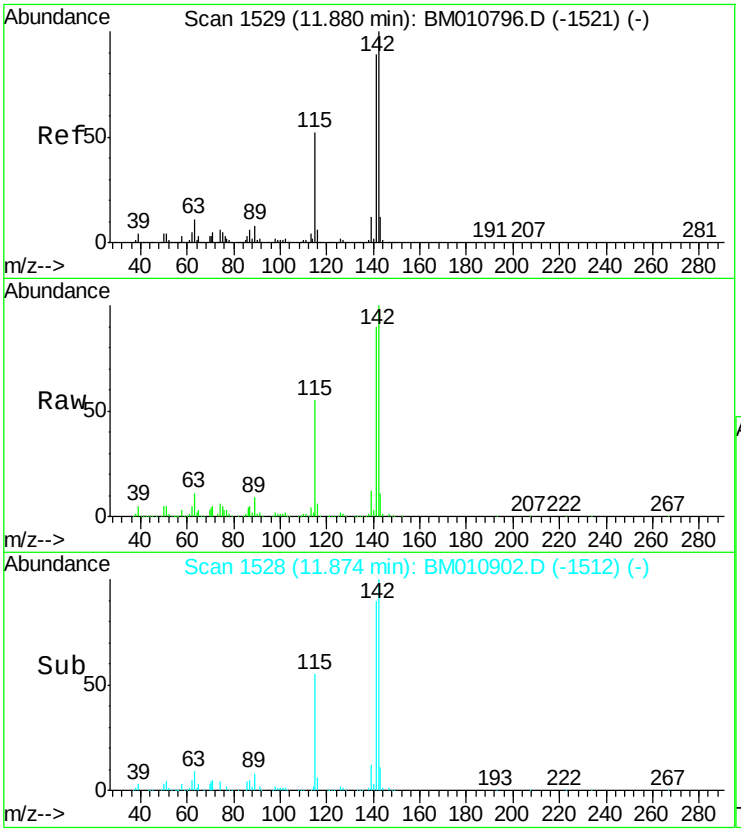


#36
4-Chloro-3-methylphenol
Concen: 44.12 ng
RT: 11.50 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:107 Resp: 884175

Ion	Ratio	Lower	Upper
107	100		
144	19.8	23.3	34.9#
142	63.2	72.6	109.0#



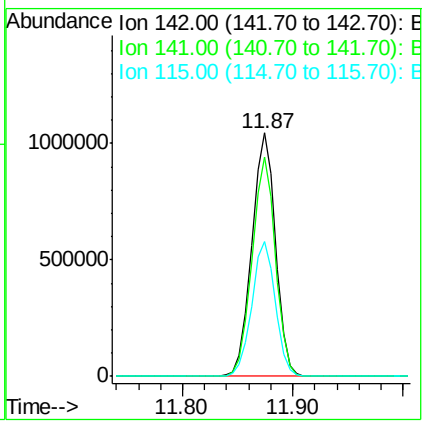


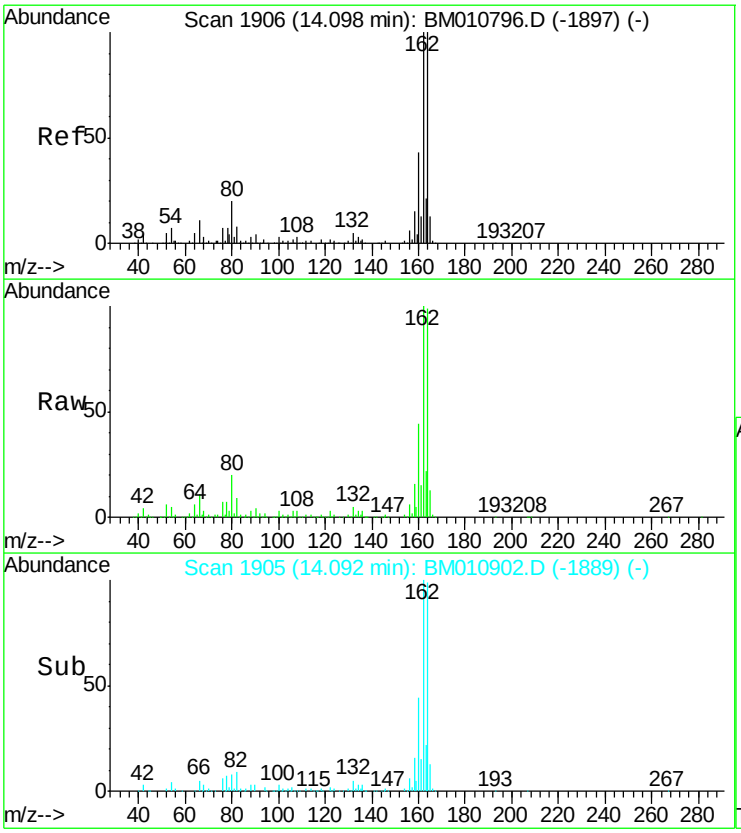
#37
2-Methylnaphthalene
Concen: 46.41 ng
RT: 11.87 min Scan# 1528
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1569983

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.9	107.9
115	55.3	25.4	38.0#

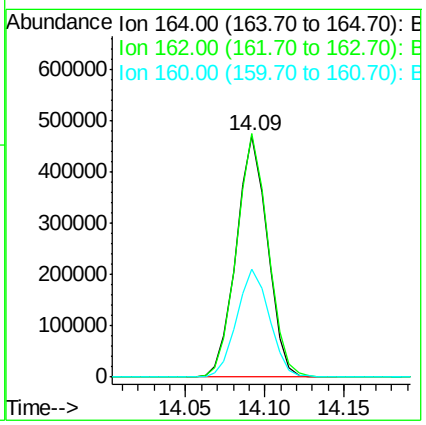


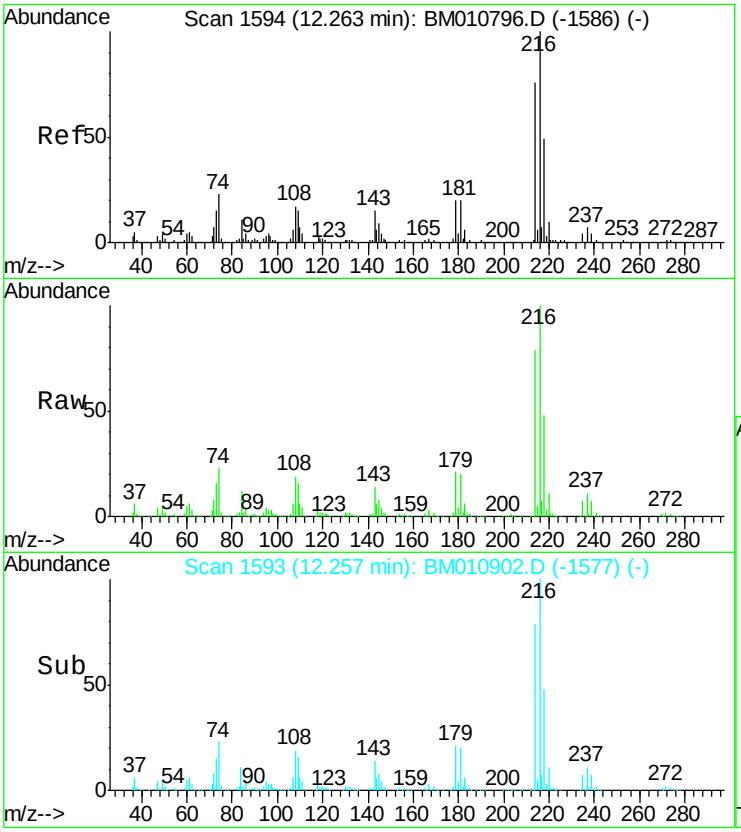


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.09 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:164 Resp: 642901

Ion	Ratio	Lower	Upper
164	100		
162	101.0	82.4	123.6
160	44.9	35.8	53.6



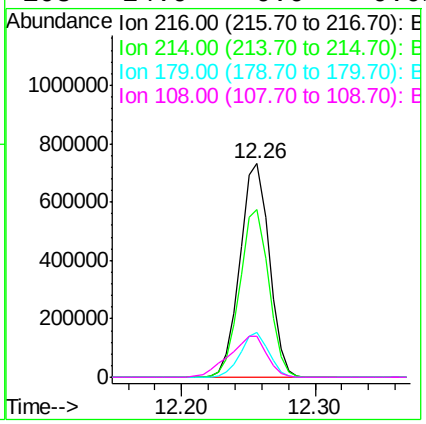


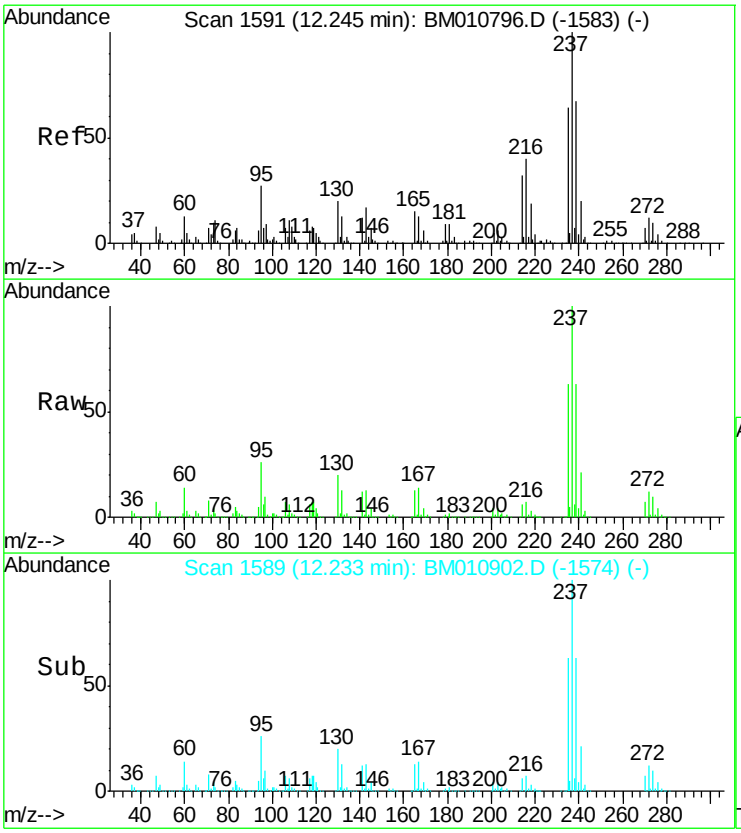
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.43 ng
RT: 12.26 min Scan# 1593
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 1105073

Ion	Ratio	Lower	Upper
216	100		
214	77.9	0.0	0.0#
179	20.2	0.0	0.0#
108	24.9	0.0	0.0#

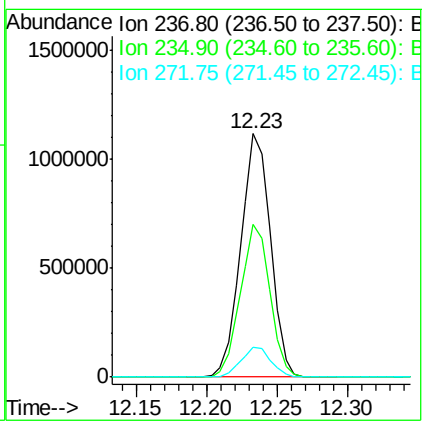


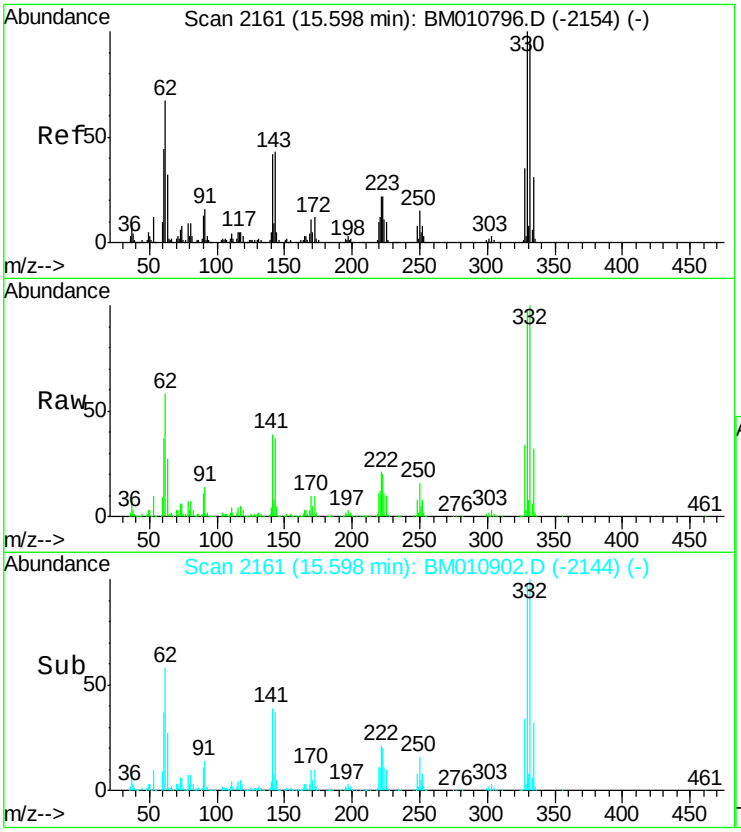


#40
Hexachlorocyclopentadiene
Concen: 102.73 ng
RT: 12.23 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:237 Resp: 1650330

Ion	Ratio	Lower	Upper
237	100		
235	62.7	42.0	82.0
272	12.3	0.0	33.4



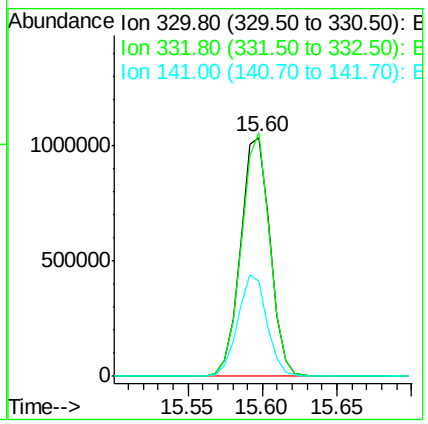


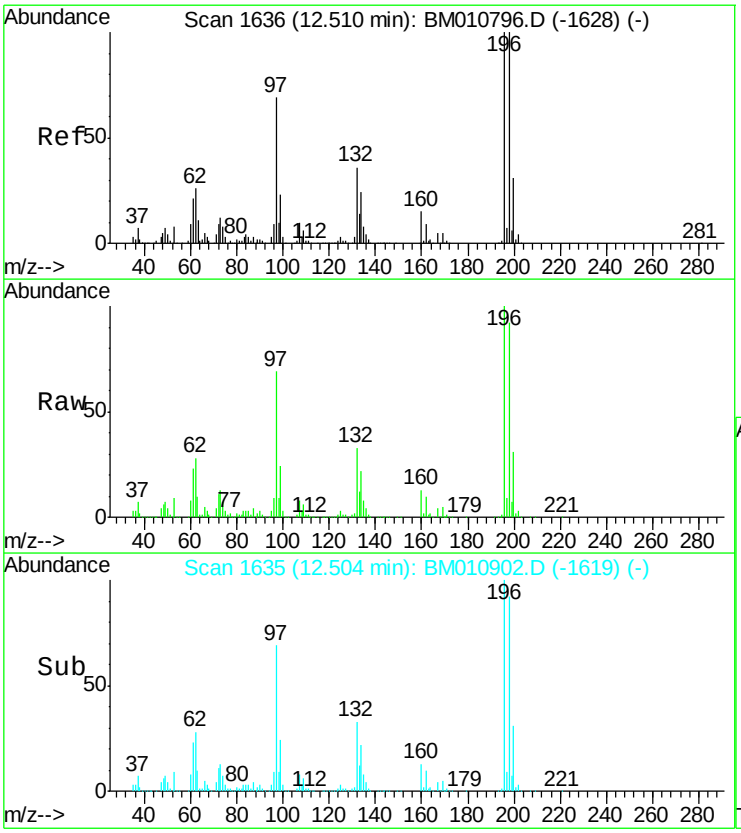
#41
2,4,6-Tribromophenol
Concen: 144.44 ng
RT: 15.60 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 1419104

Ion	Ratio	Lower	Upper
330	100		
332	98.4	0.0	0.0#
141	41.9	0.0	0.0#

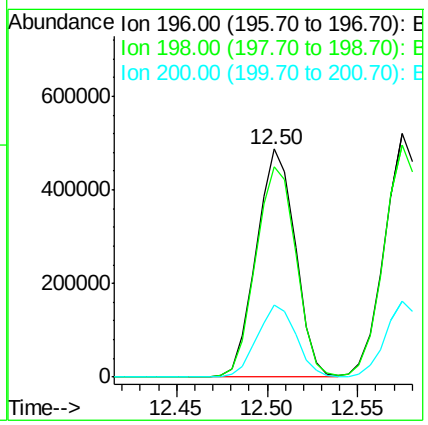


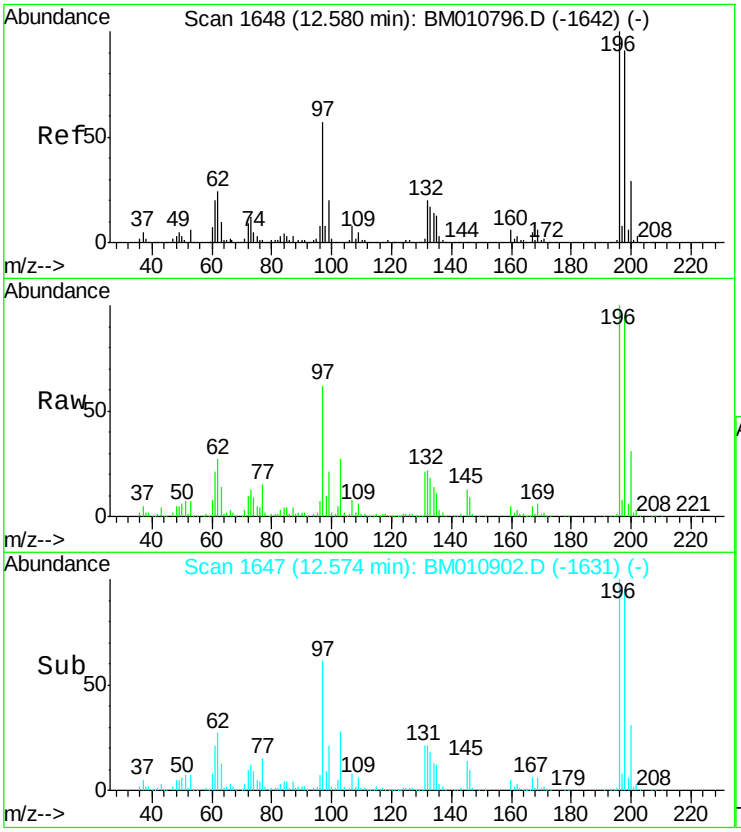


#42
2,4,6-Trichlorophenol
Concen: 42.34 ng
RT: 12.50 min Scan# 1635
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:196 Resp: 730660

Ion	Ratio	Lower	Upper
196	100		
198	91.9	76.3	114.5
200	31.4	25.6	38.4



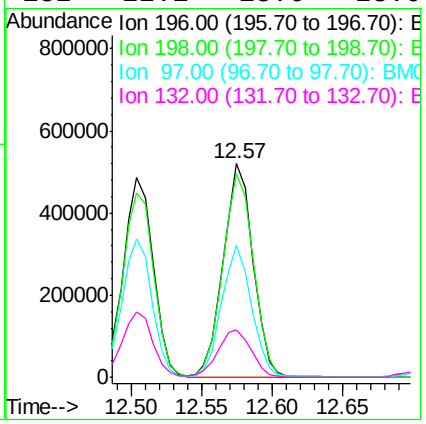


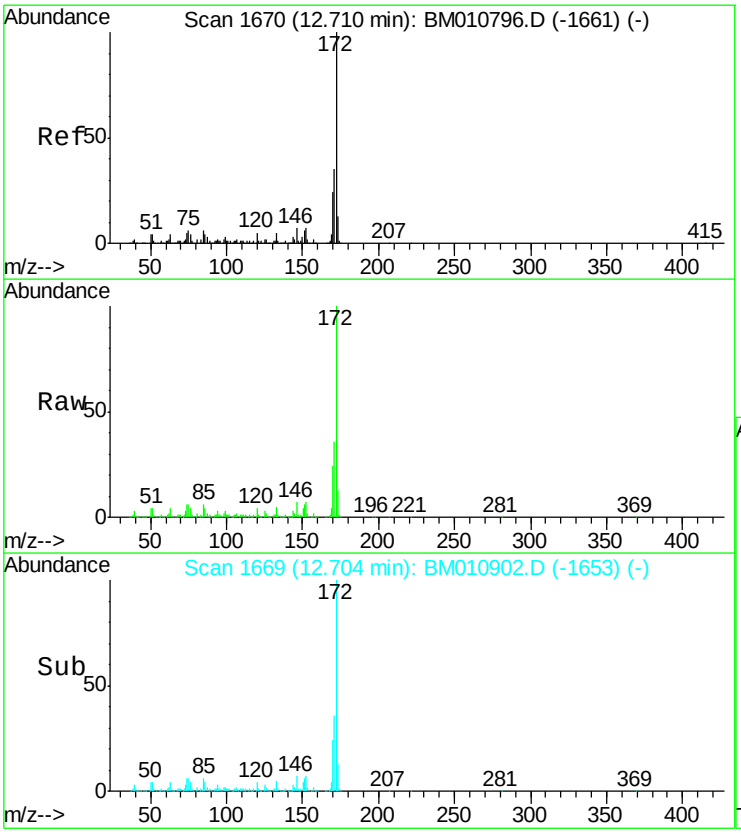
#43
2,4,5-Trichlorophenol
Concen: 44.95 ng
RT: 12.57 min Scan# 1647
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 765765

Ion	Ratio	Lower	Upper
196	100		
198	95.1	79.4	119.0
97	61.9	26.8	40.2#
132	22.1	18.6	28.0

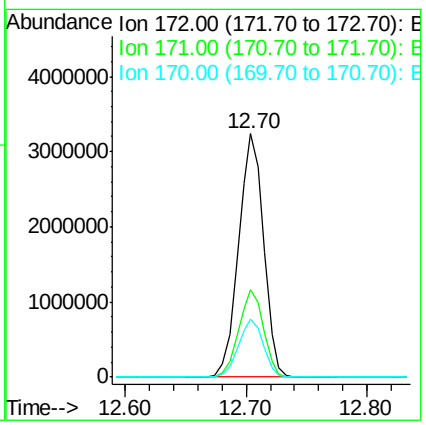


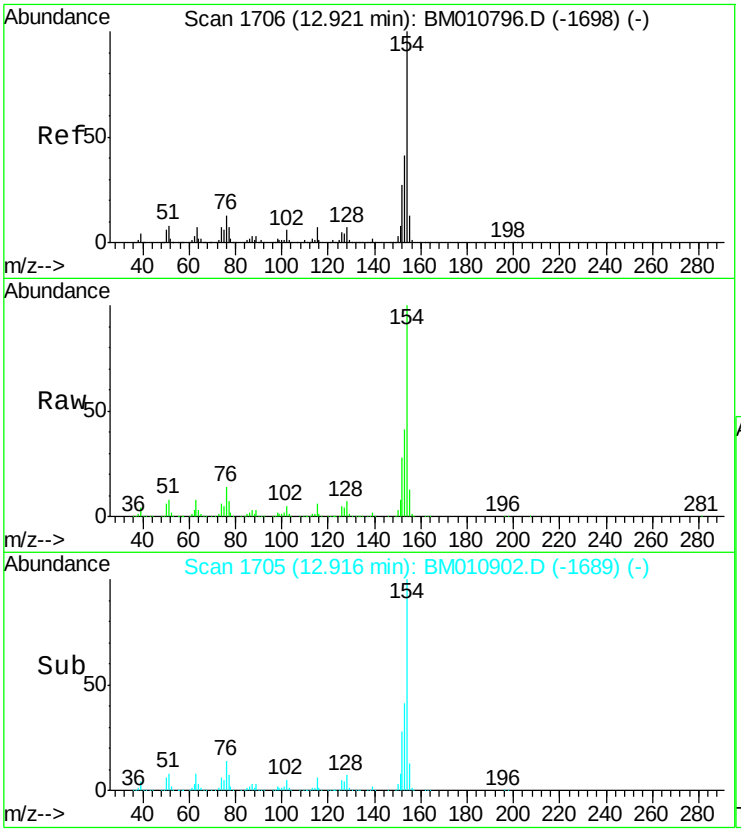


#44
2-Fluorobiphenyl
Concen: 90.37 ng
RT: 12.70 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:172 Resp: 4670502

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.5	42.7
170	23.8	18.8	28.2



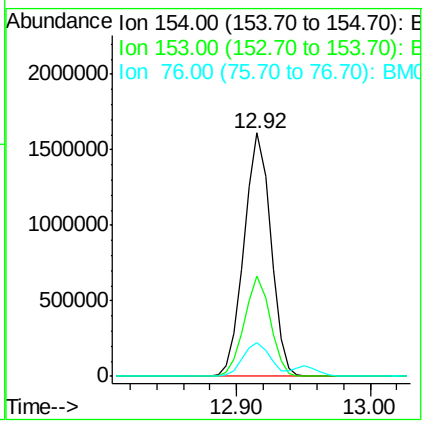


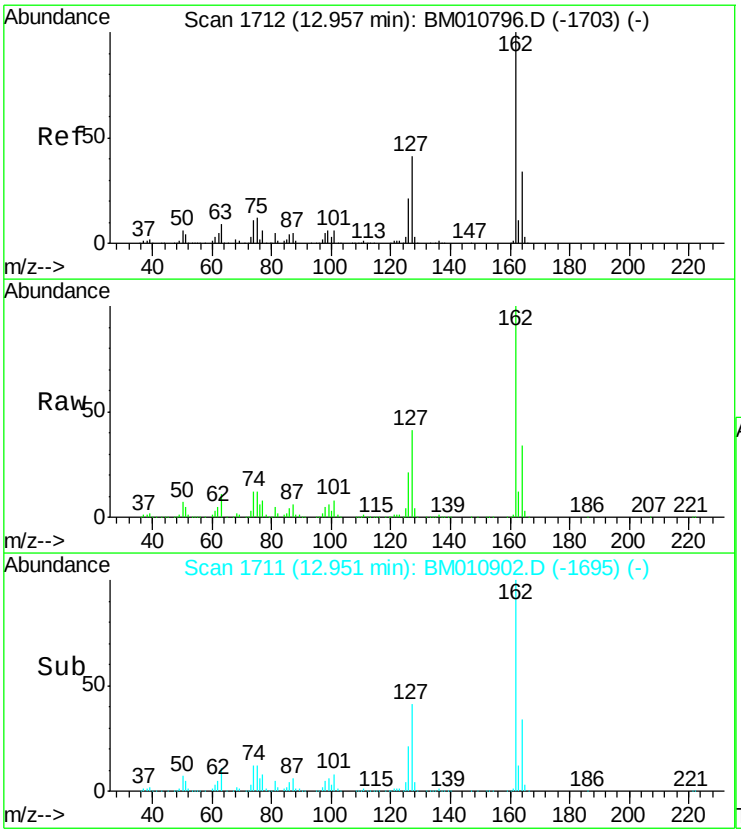
#45
1,1'-Biphenyl
Concen: 39.68 ng
RT: 12.92 min Scan# 1705
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 2222512

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.7	60.7
76	14.0	0.0	30.9

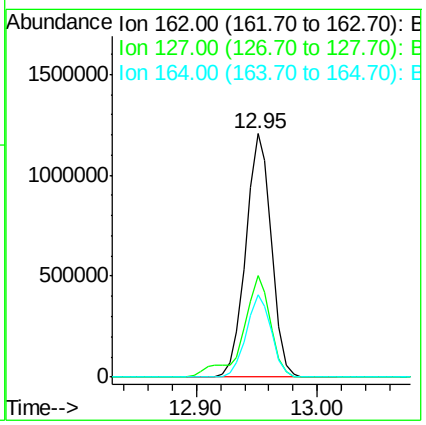


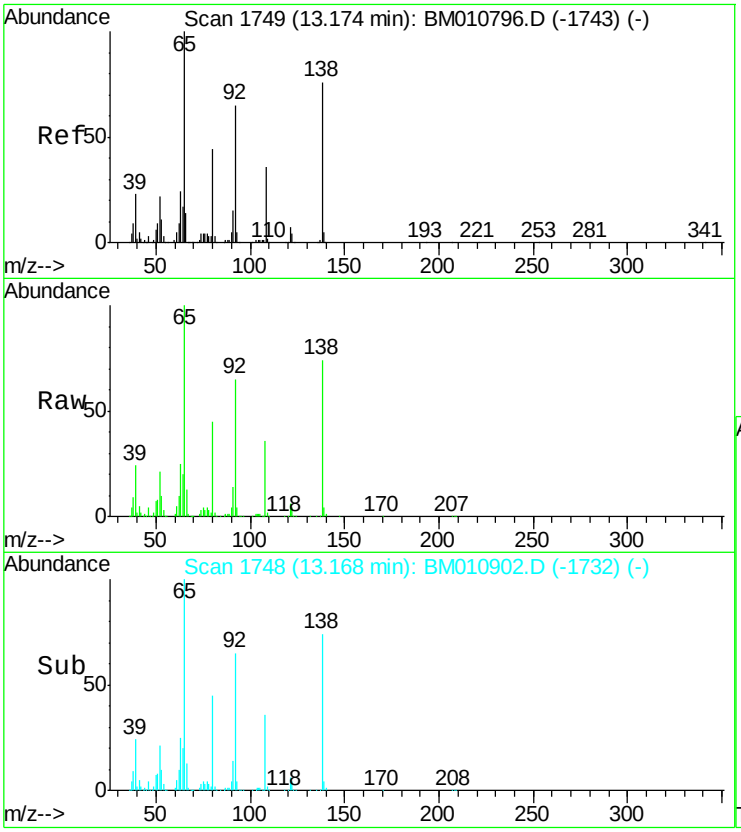


#46
2-Chloronaphthalene
Concen: 43.23 ng
RT: 12.95 min Scan# 1711
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:162 Resp: 1775577

Ion	Ratio	Lower	Upper
162	100		
127	41.5	26.9	40.3#
164	33.7	26.8	40.2



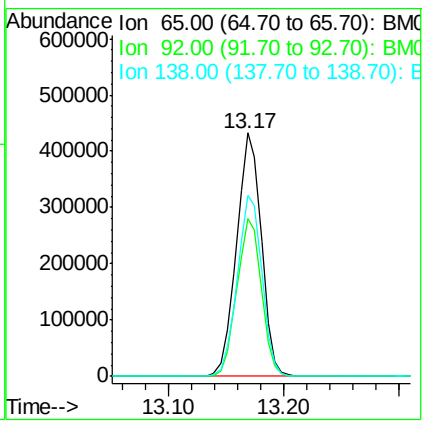


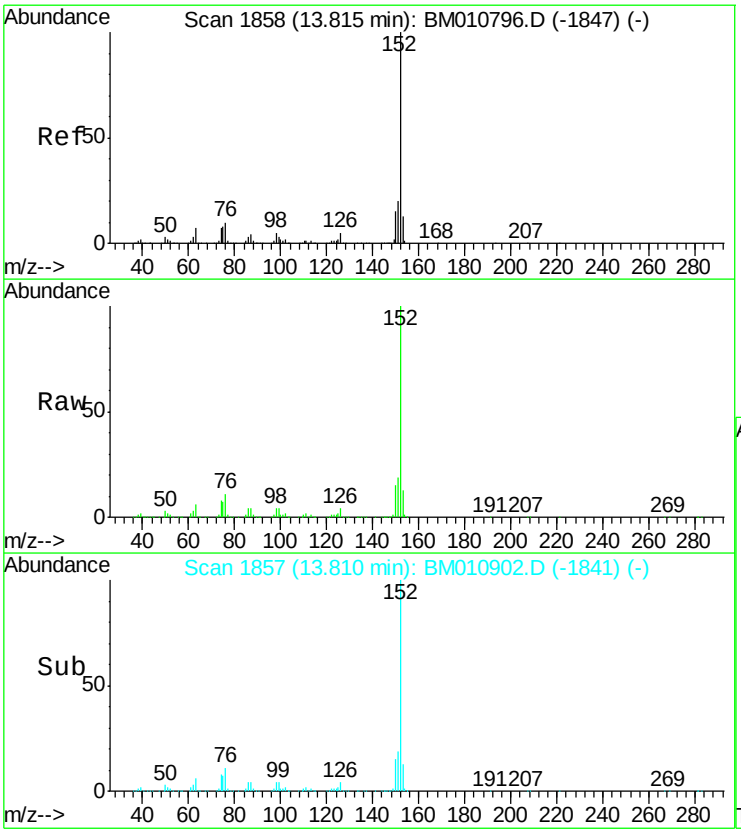
#47
2-Nitroaniline
Concen: 47.72 ng
RT: 13.17 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 644249

Ion	Ratio	Lower	Upper
65	100		
92	65.0	59.1	88.7
138	74.3	93.9	140.9#

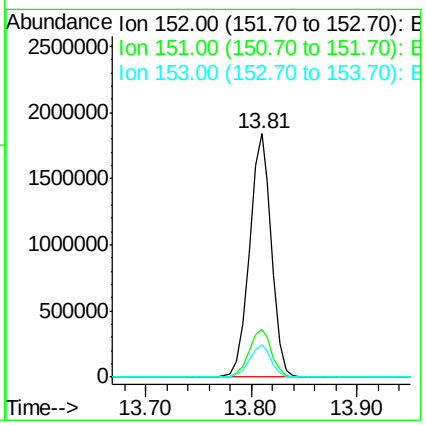


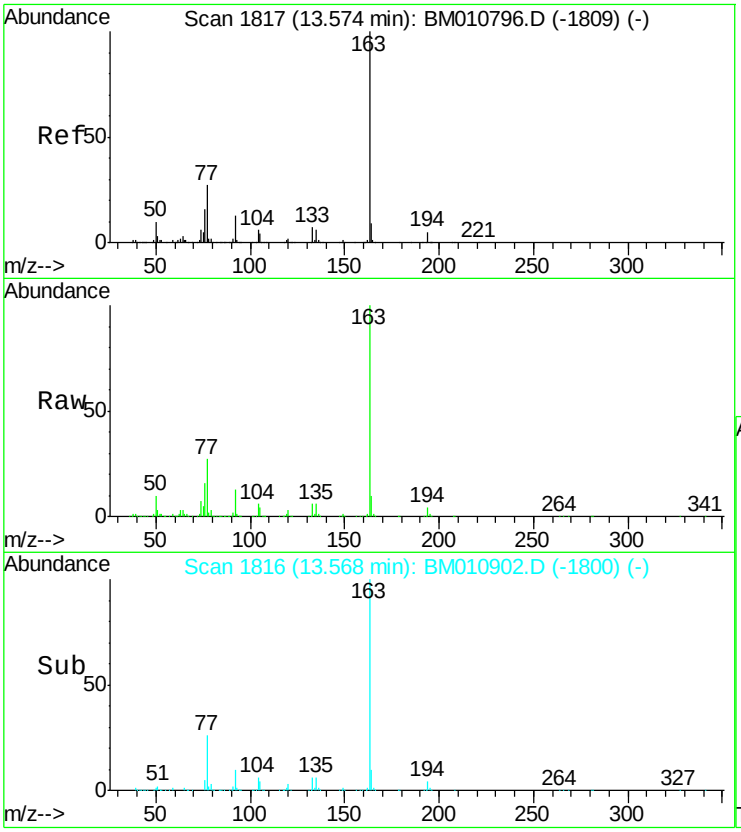


#48
Acenaphthylene
Concen: 43.48 ng
RT: 13.81 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:152 Resp: 2656064

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.9	23.9
153	13.3	10.6	16.0



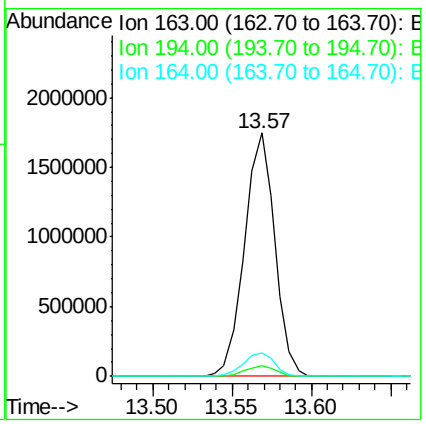


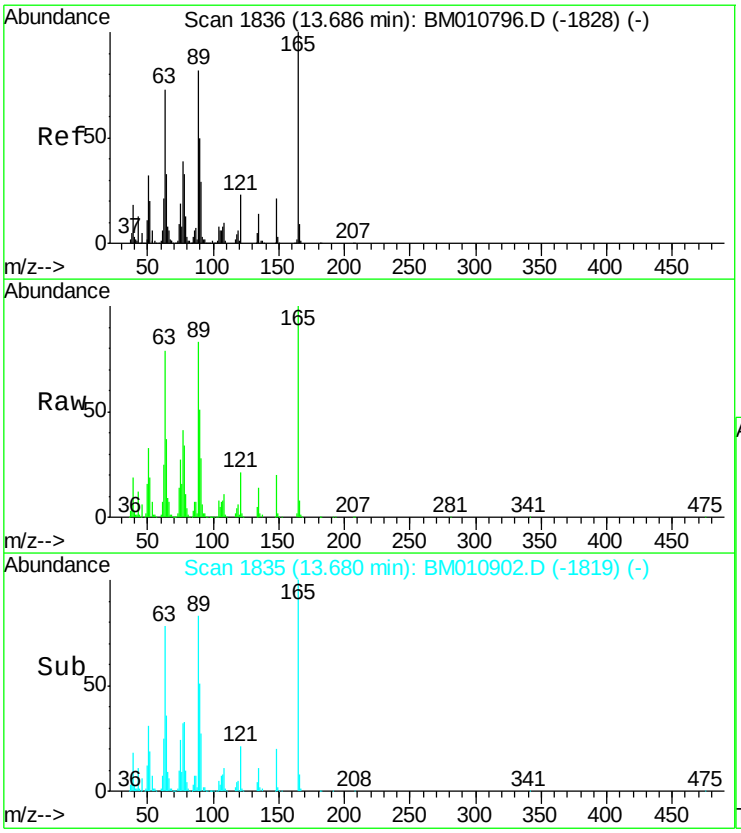
#49
Dimethylphthalate
Concen: 42.36 ng
RT: 13.57 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 2316829

Ion	Ratio	Lower	Upper
163	100		
194	4.3	2.7	4.1#
164	9.6	8.2	12.2

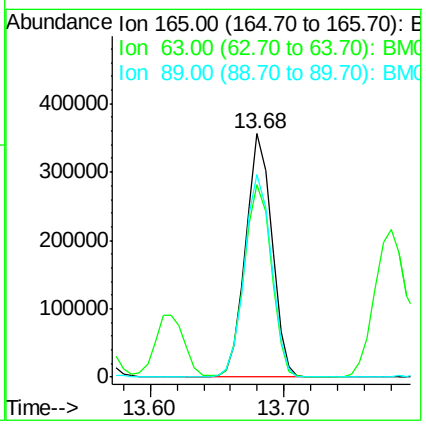


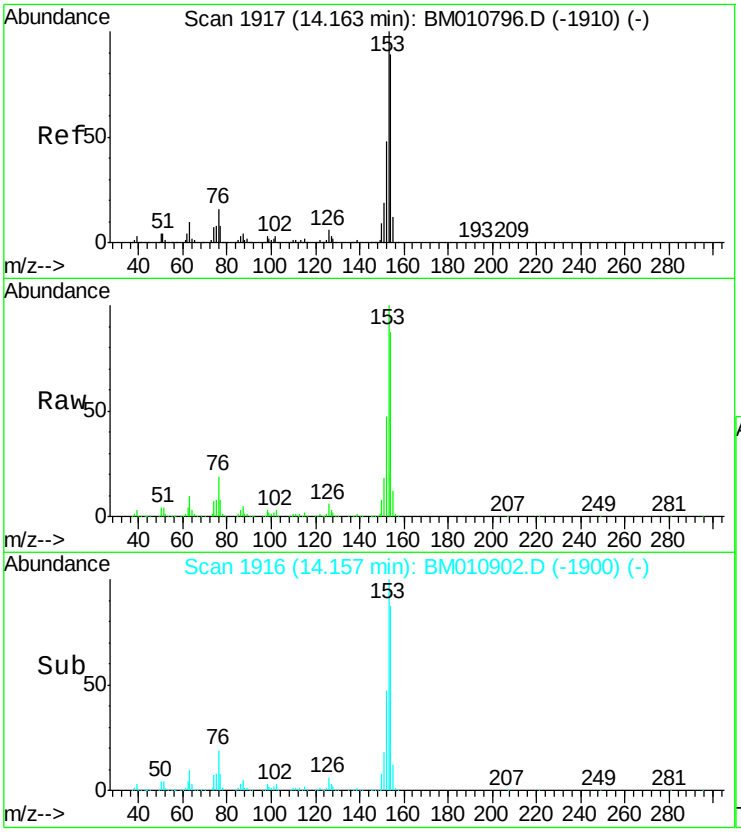


#50
2,6-Dinitrotoluene
Concen: 44.87 ng
RT: 13.68 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:165 Resp: 481417

Ion	Ratio	Lower	Upper
165	100		
63	78.9	44.1	66.1#
89	83.1	44.3	66.5#



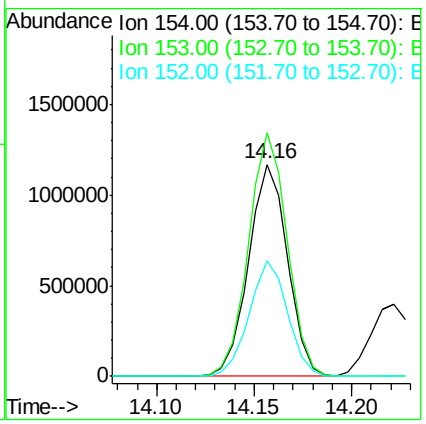


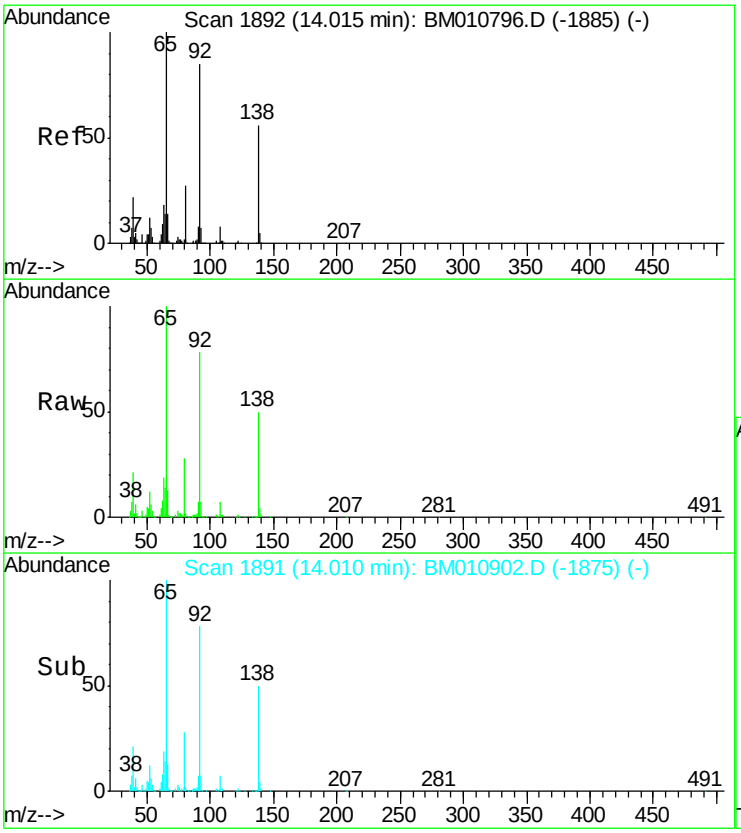
#51
Acenaphthene
Concen: 43.34 ng
RT: 14.16 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 1617449

Ion	Ratio	Lower	Upper
154	100		
153	114.7	90.0	135.0
152	54.2	42.6	63.8

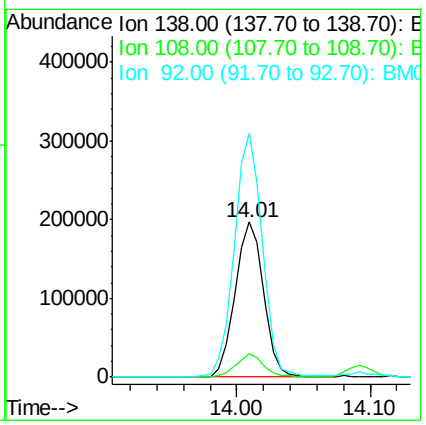


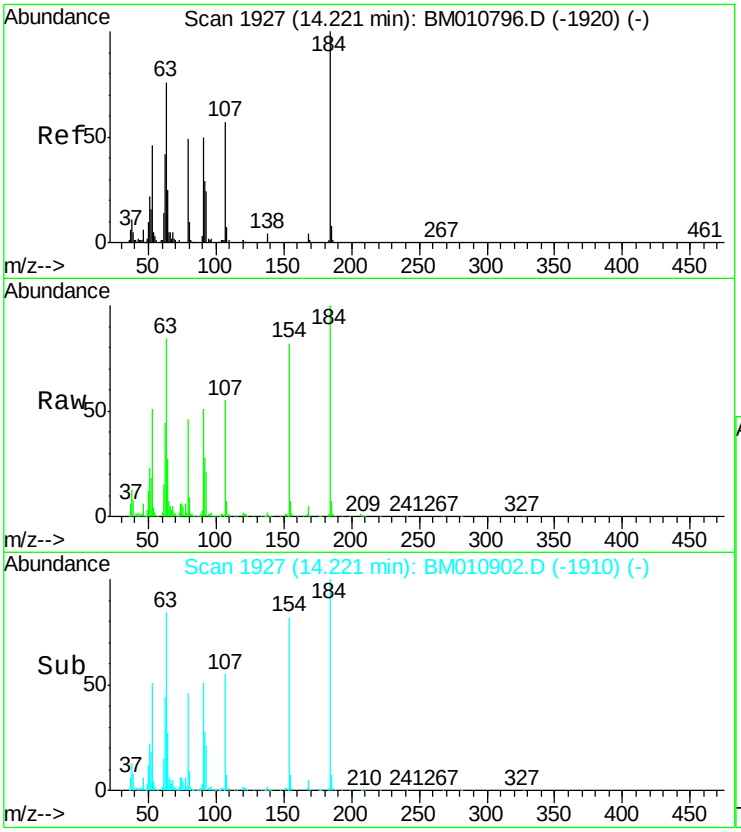


#52
3-Nitroaniline
Concen: 29.85 ng
RT: 14.01 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:138 Resp: 291134

Ion	Ratio	Lower	Upper
138	100		
108	15.0	7.3	10.9#
92	157.4	76.6	114.8#



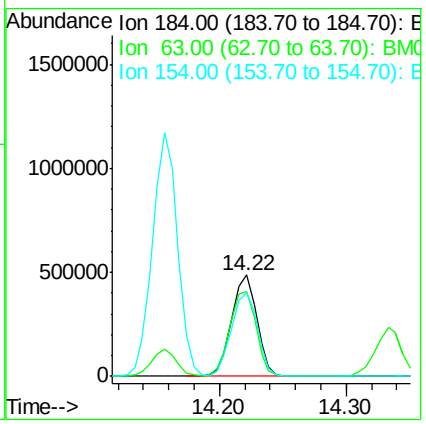


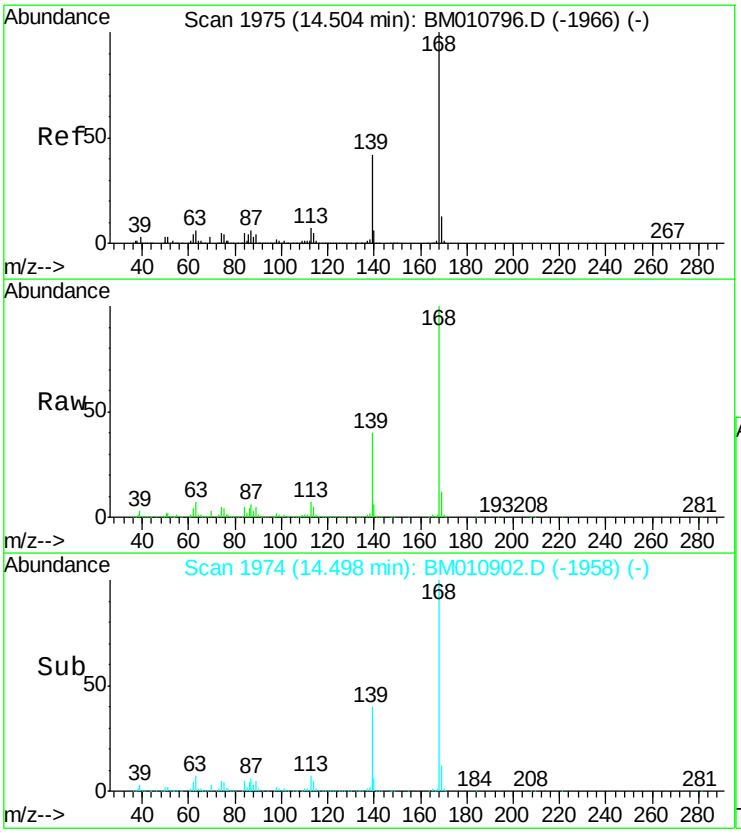
#53
2,4-Dinitrophenol
Concen: 90.82 ng
RT: 14.22 min Scan# 1927
Delta R.T. 0.00 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 673507

Ion	Ratio	Lower	Upper
184	100		
63	84.5	69.2	103.8
154	82.4	53.3	79.9#

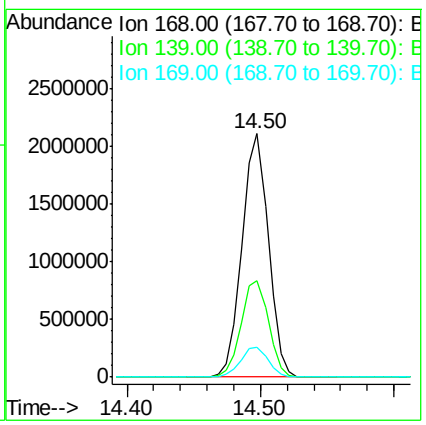


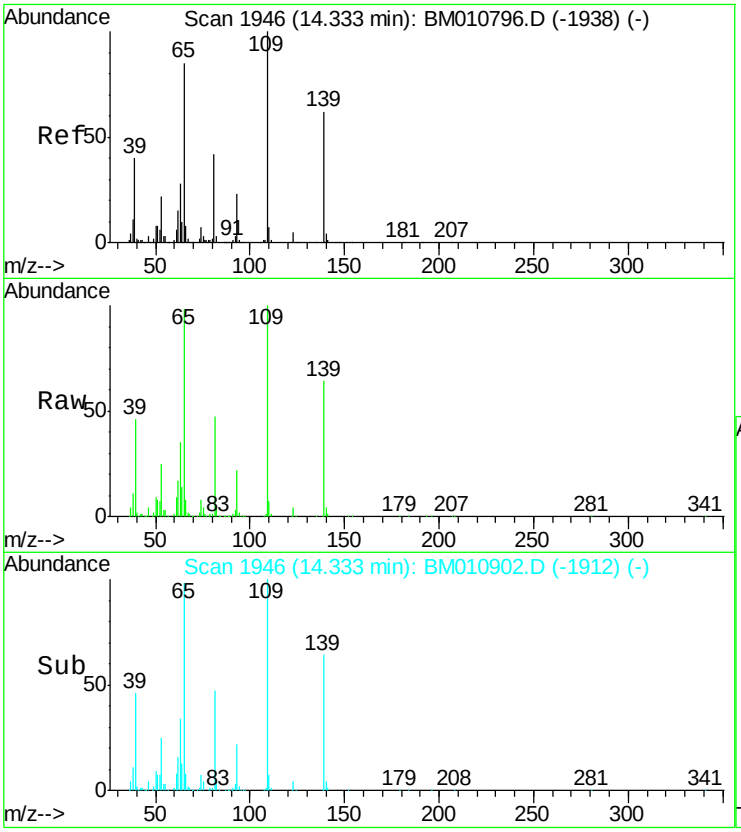


#54
Dibenzofuran
Concen: 47.33 ng
RT: 14.50 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:168 Resp: 2857773

Ion	Ratio	Lower	Upper
168	100		
139	39.7	27.3	40.9
169	12.4	10.6	16.0



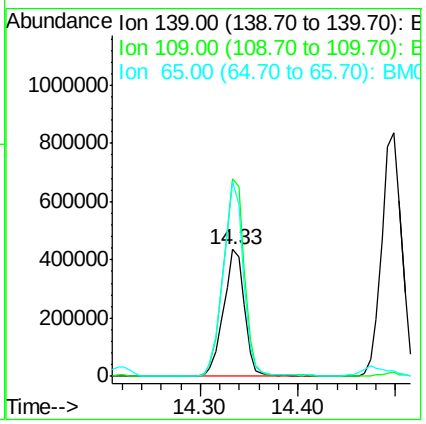


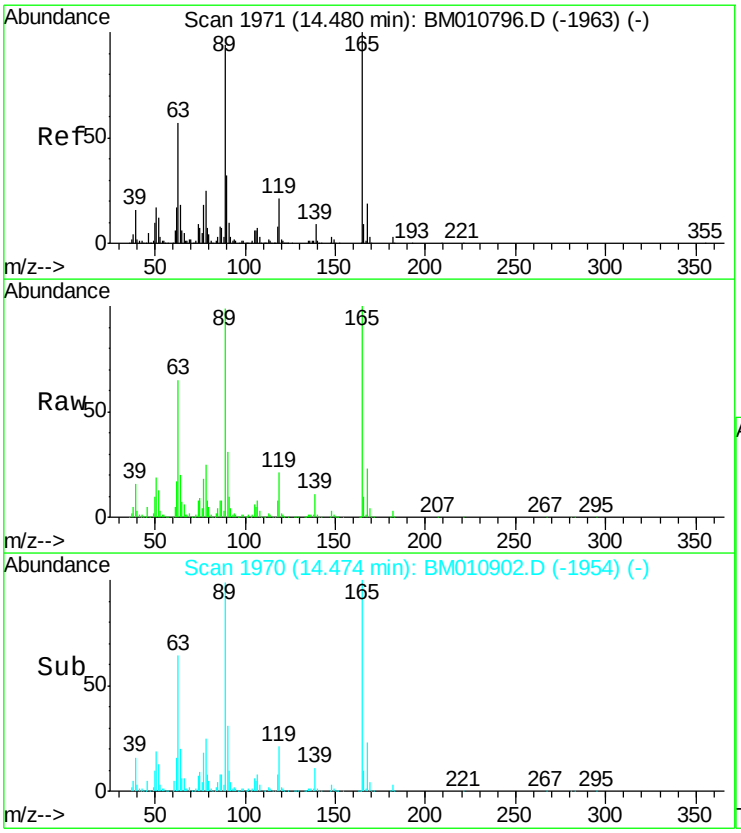
#55
4-Nitrophenol
Concen: 76.84 ng
RT: 14.33 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 650824

Ion	Ratio	Lower	Upper
139	100		
109	156.2	37.7	77.7#
65	153.8	49.9	89.9#

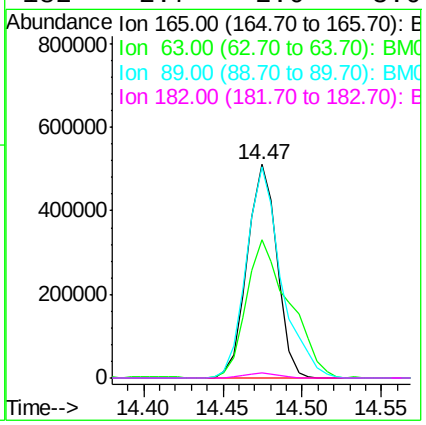


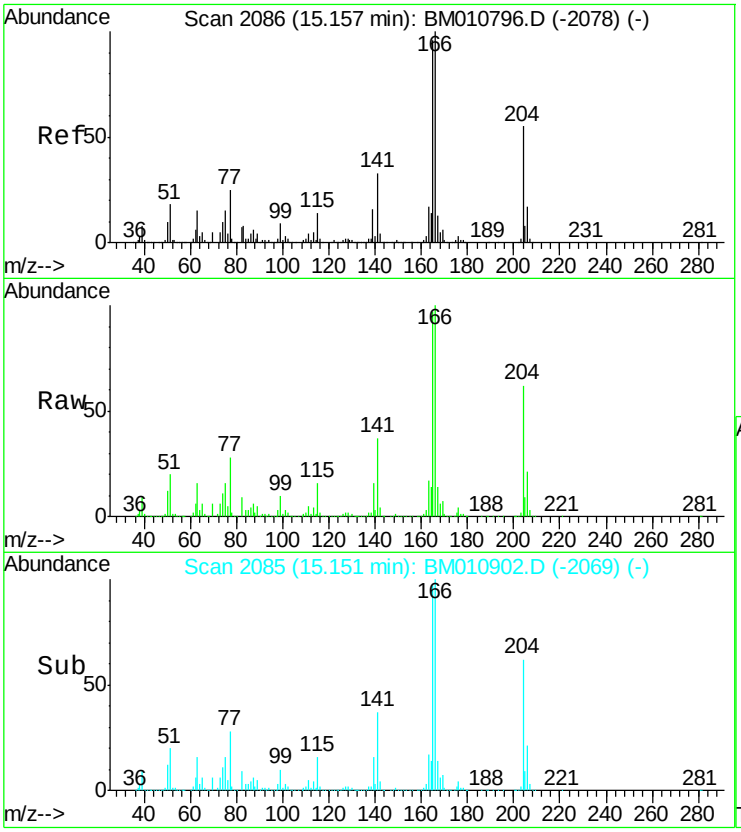


#56
2,4-Dinitrotoluene
Concen: 44.96 ng
RT: 14.47 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:165 Resp: 669317

Ion	Ratio	Lower	Upper
165	100		
63	64.5	52.4	78.6
89	98.7	72.4	108.6
182	2.7	2.0	3.0



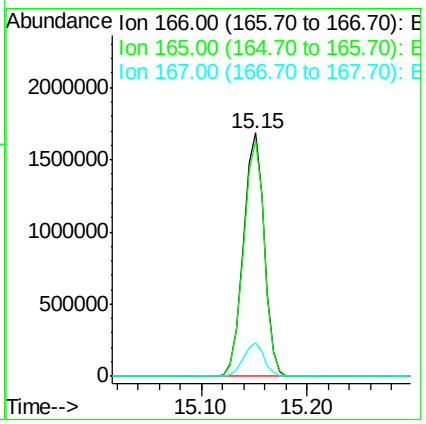


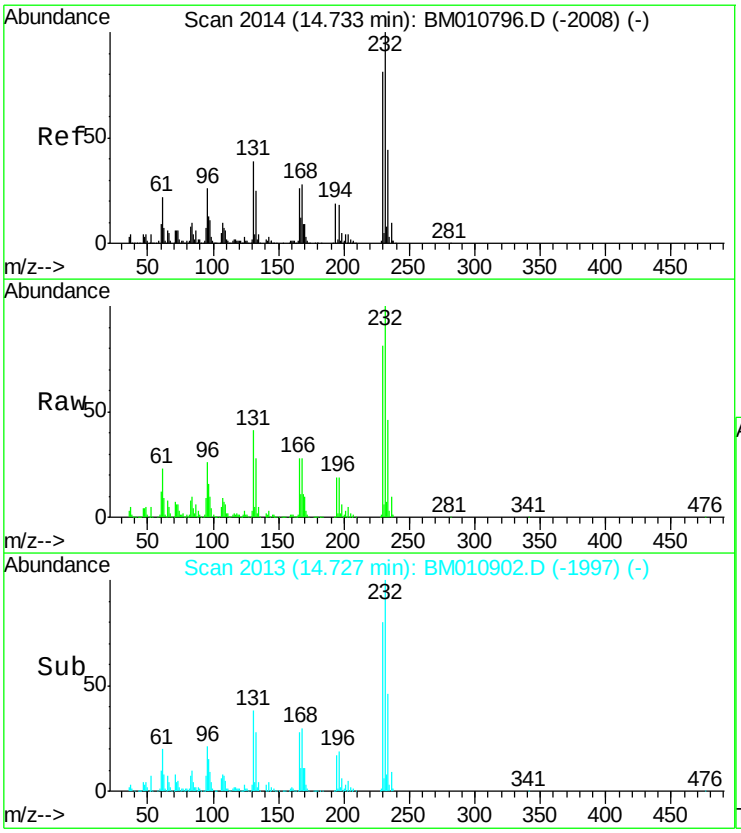
#57
Fluorene
Concen: 44.12 ng
RT: 15.15 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 2289830

Ion	Ratio	Lower	Upper
166	100		
165	97.1	79.0	118.4
167	14.1	10.3	15.5

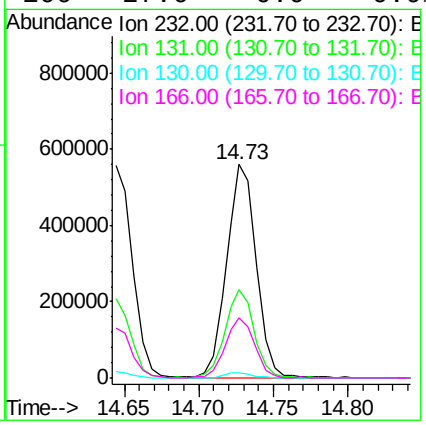


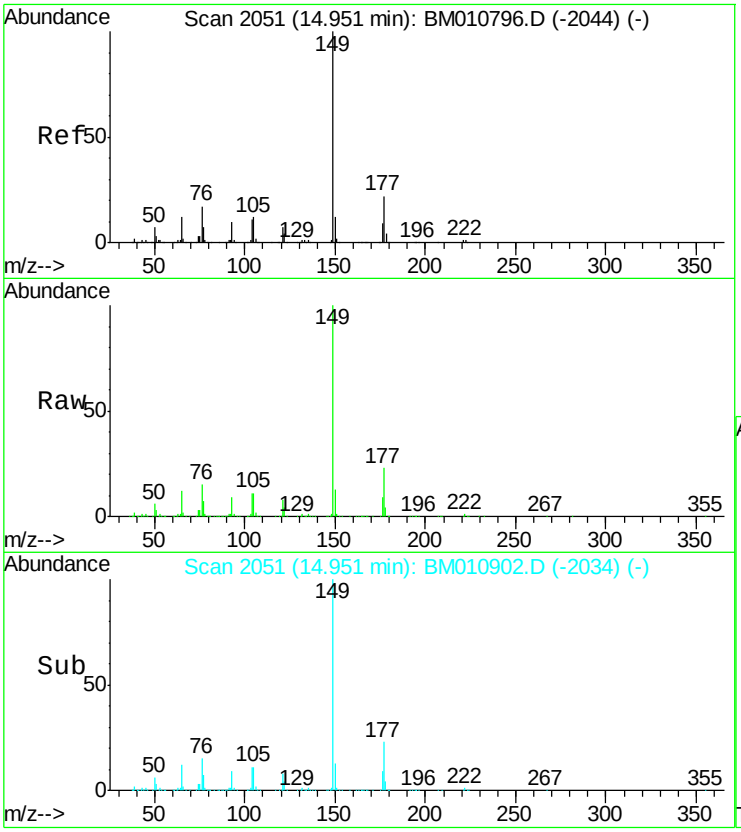


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.93 ng
RT: 14.73 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:232 Resp: 774529

Ion	Ratio	Lower	Upper
232	100		
131	40.9	0.0	0.0#
130	2.7	0.0	0.0#
166	27.6	0.0	0.0#



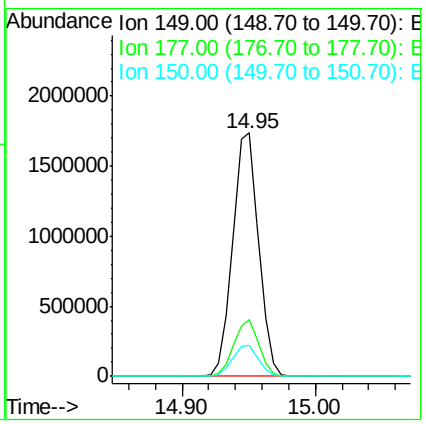


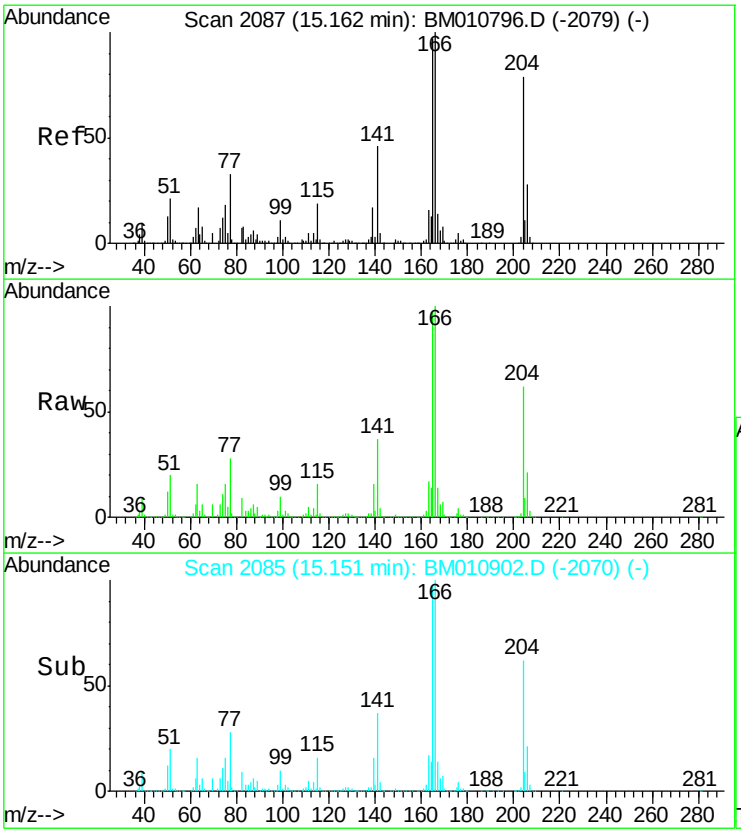
#59
Diethylphthalate
Concen: 43.49 ng
RT: 14.95 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2349152

Ion	Ratio	Lower	Upper
149	100		
177	23.4	18.3	27.5
150	12.7	9.8	14.8

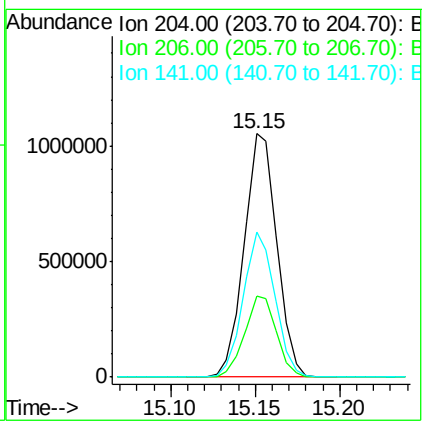


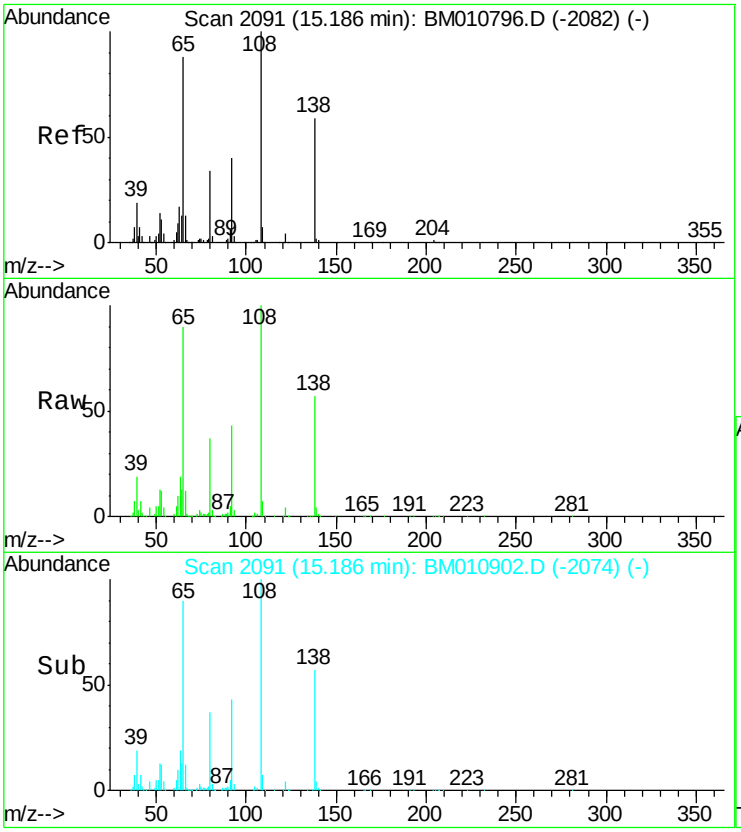


#60
4-Chlorophenyl-phenylether
Concen: 44.42 ng
RT: 15.15 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:204 Resp: 1416065

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.6	39.8
141	59.5	45.2	67.8



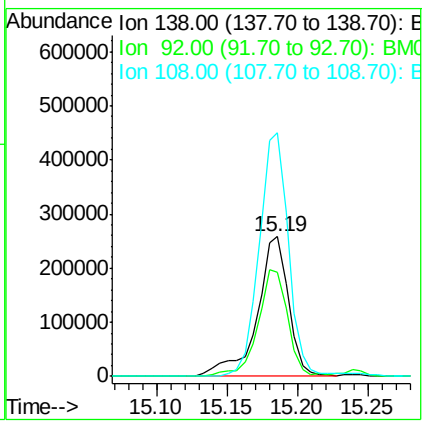


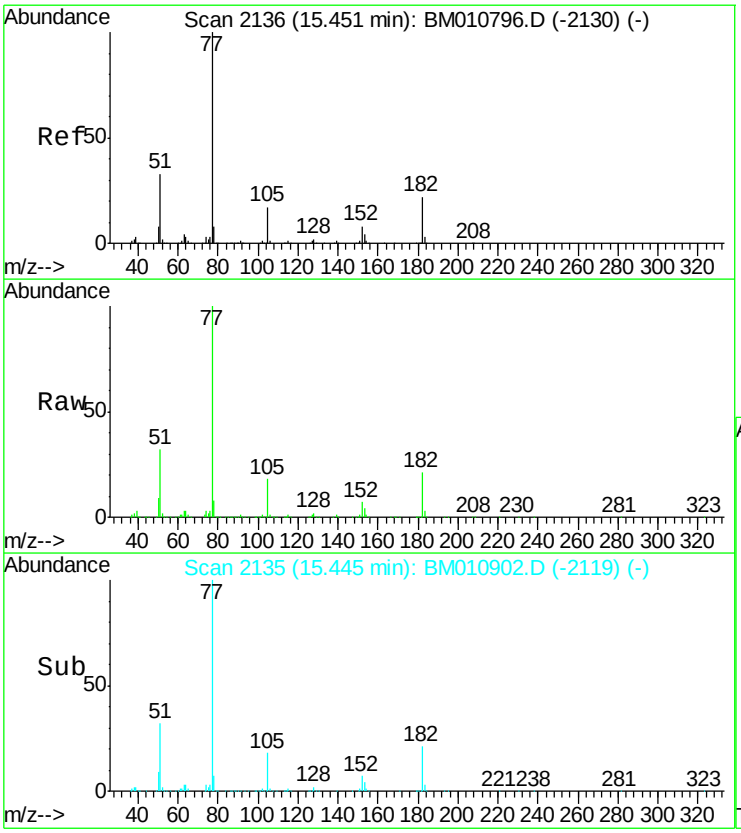
#61
4-Nitroaniline
Concen: 39.87 ng
RT: 15.19 min Scan# 2091
Delta R.T. -0.00 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 406419

Ion	Ratio	Lower	Upper
138	100		
92	74.2	16.7	56.7#
108	174.2	37.6	77.6#

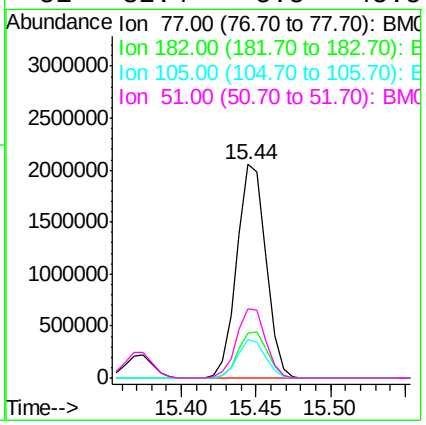


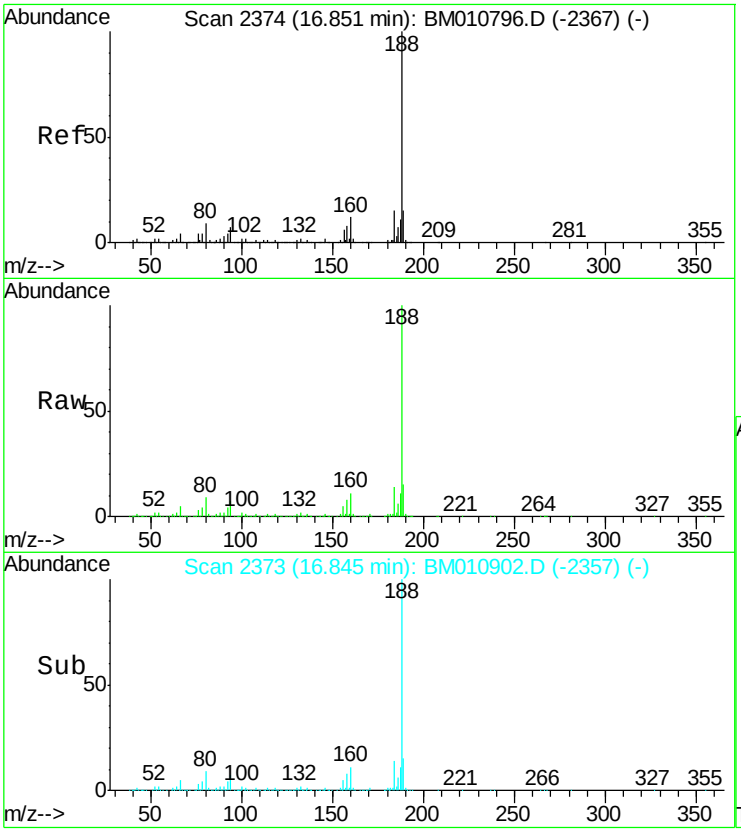


#62
Azobenzene
Concen: 50.71 ng
RT: 15.44 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion: 77 Resp: 2781637

Ion	Ratio	Lower	Upper
77	100		
182	20.9	6.5	46.5
105	17.7	3.8	43.8
51	32.4	5.5	45.5



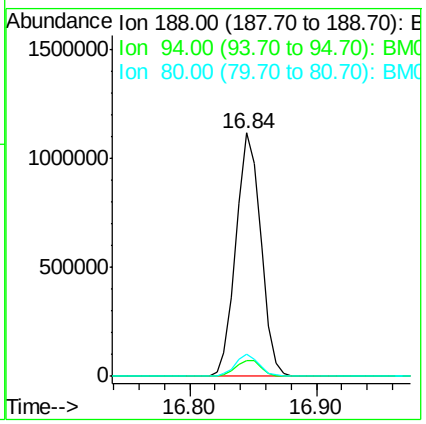


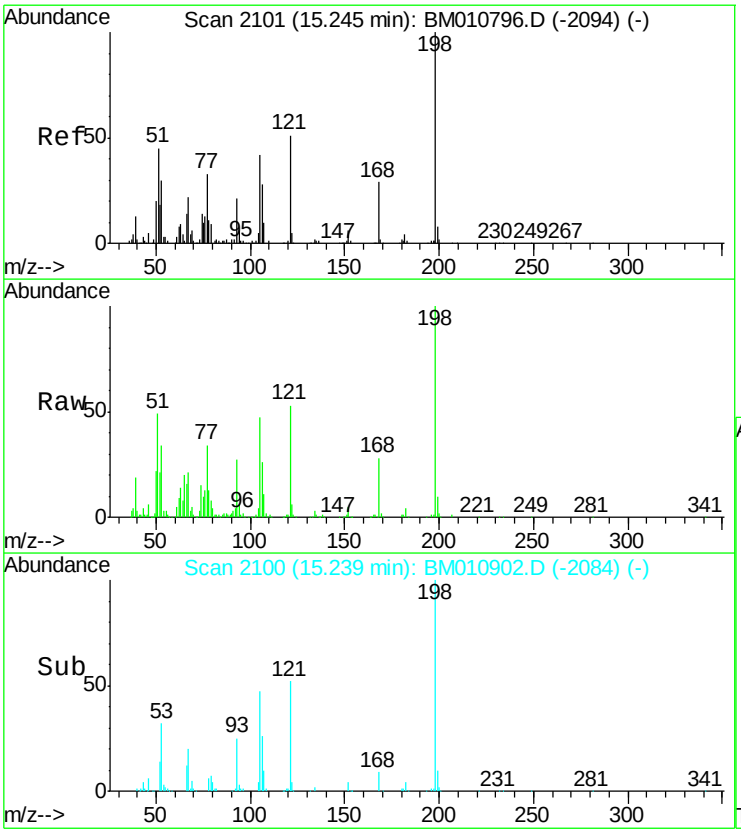
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.84 min Scan# 2373
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 1512052

Ion	Ratio	Lower	Upper
188	100		
94	6.6	8.7	13.1#
80	8.9	9.3	13.9#

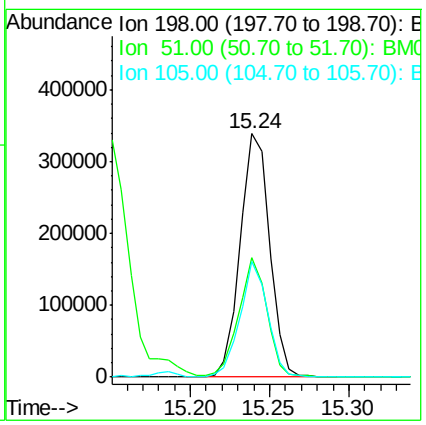


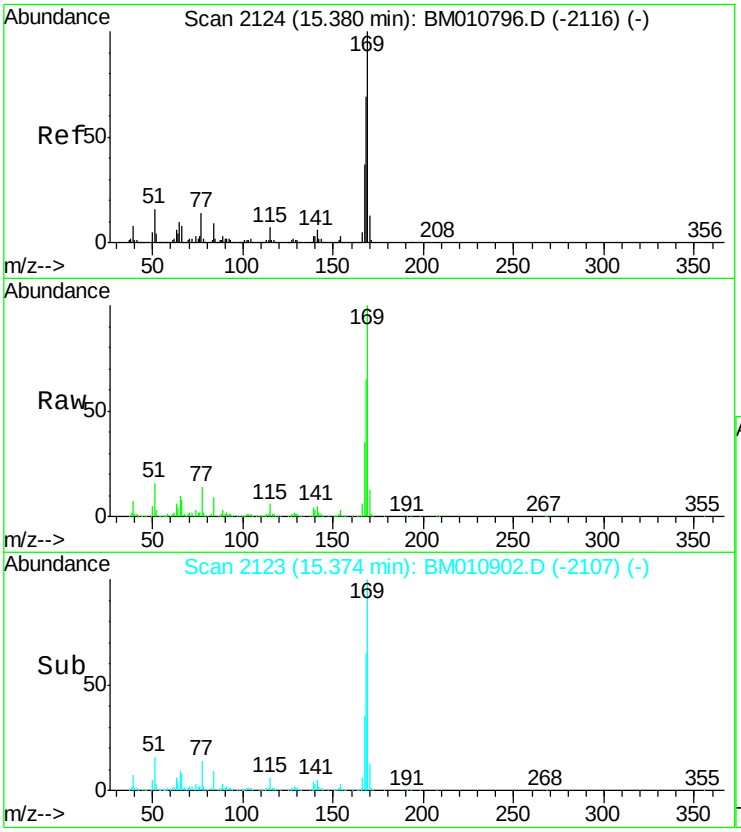


#64
4,6-Dinitro-2-methylphenol
Concen: 44.01 ng
RT: 15.24 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:198 Resp: 438806

Ion	Ratio	Lower	Upper
198	100		
51	49.1	28.8	68.8
105	47.4	30.5	70.5



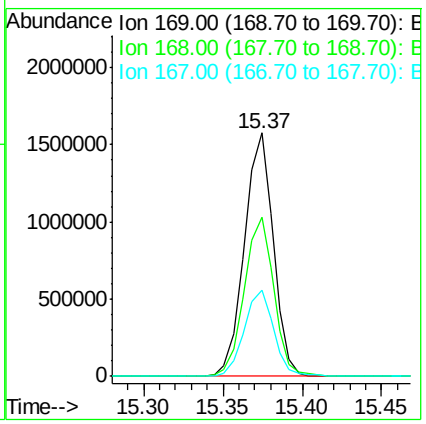


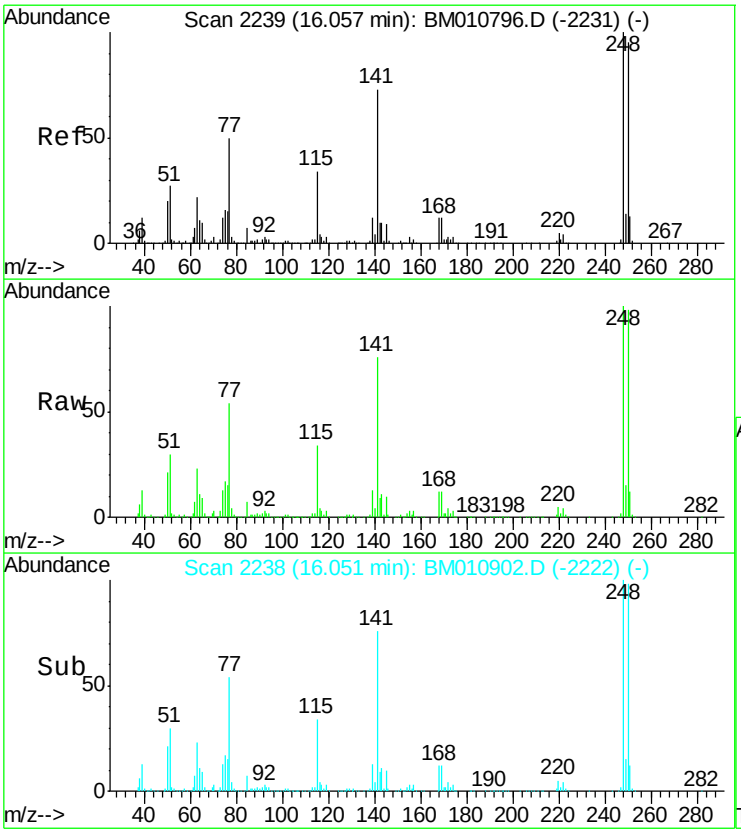
#65
n-Nitrosodiphenylamine
Concen: 46.02 ng
RT: 15.37 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 1991152

Ion	Ratio	Lower	Upper
169	100		
168	65.3	53.9	80.9
167	35.5	28.9	43.3

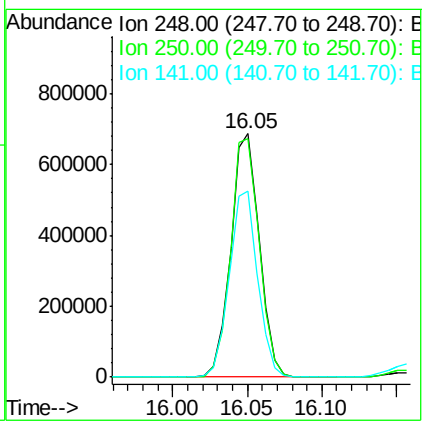


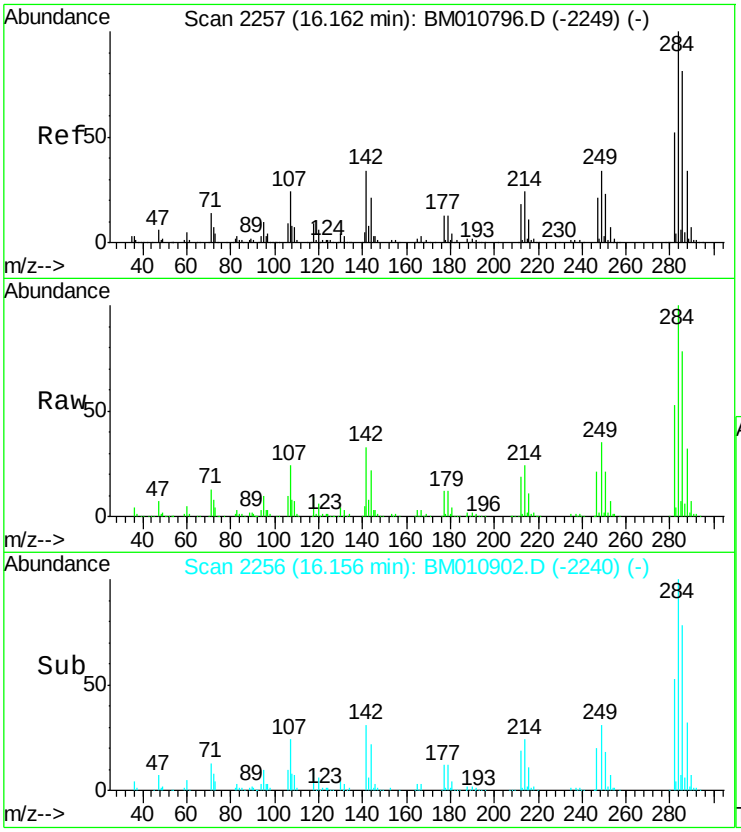


#66
4-Bromophenyl-phenylether
Concen: 47.86 ng
RT: 16.05 min Scan# 2238
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:248 Resp: 917213

Ion	Ratio	Lower	Upper
248	100		
250	97.7	77.4	116.0
141	76.5	45.2	67.8#



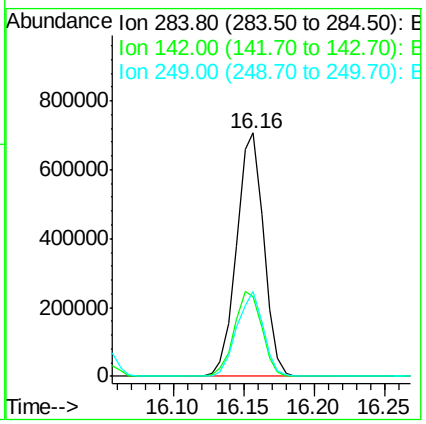


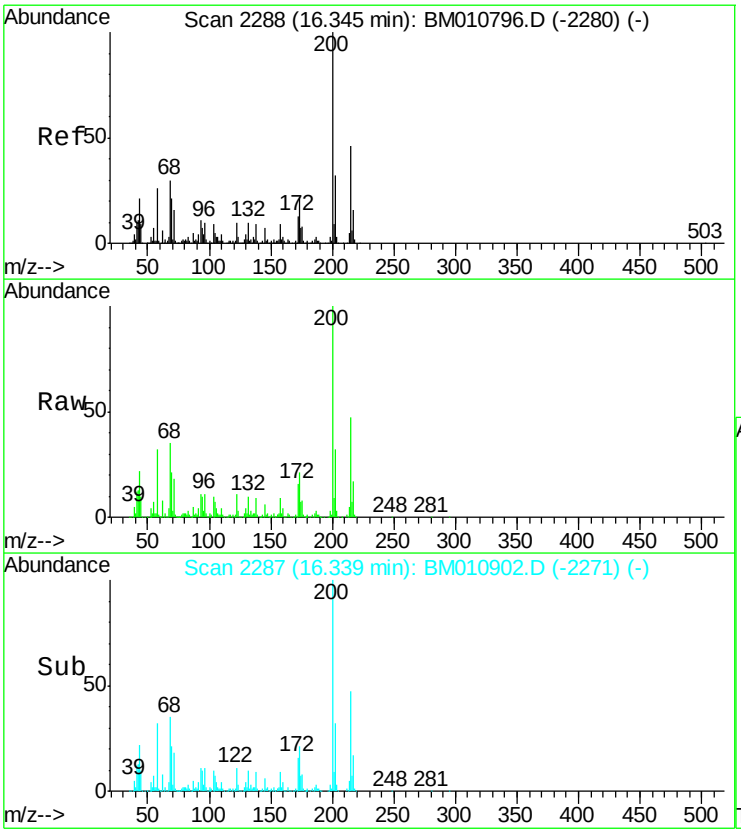
#67
Hexachlorobenzene
Concen: 43.17 ng
RT: 16.16 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 945998

Ion	Ratio	Lower	Upper
284	100		
142	32.9	20.4	30.6#
249	34.7	23.8	35.6

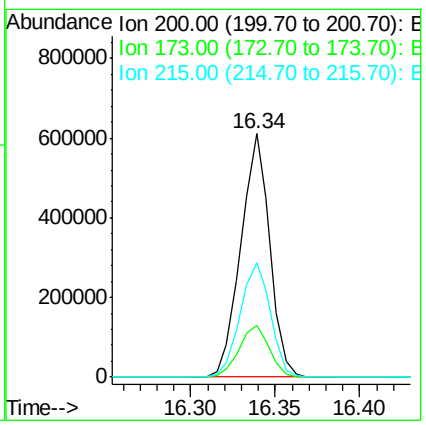


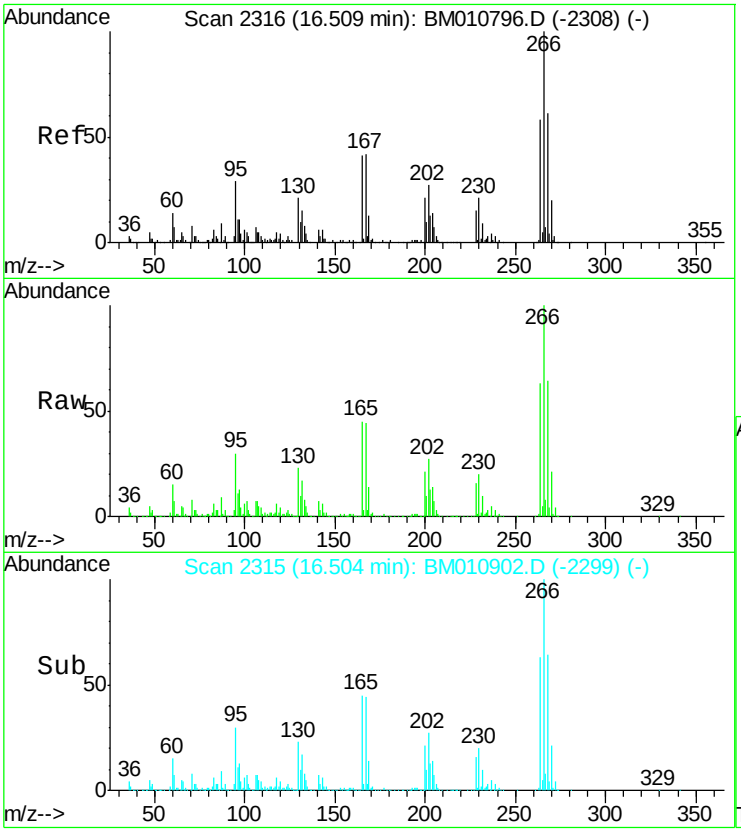


#68
Atrazine
Concen: 40.70 ng
RT: 16.34 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:200 Resp: 729321

Ion	Ratio	Lower	Upper
200	100		
173	21.4	4.8	44.8
215	46.8	26.9	66.9



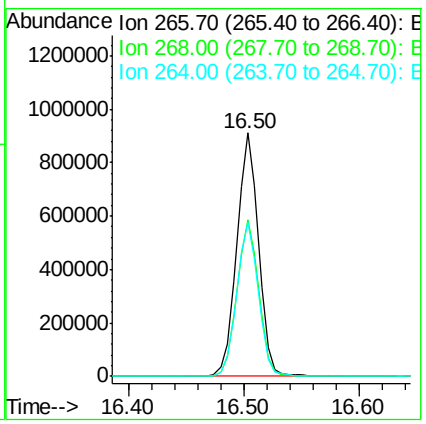


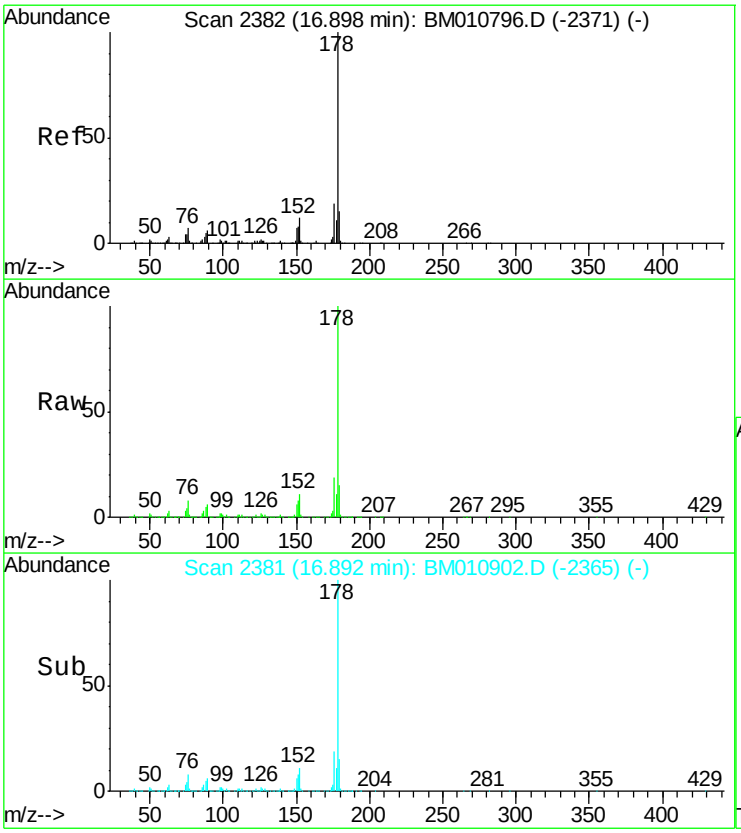
#69
Pentachlorophenol
Concen: 84.49 ng
RT: 16.50 min Scan# 2315
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 1186763

Ion	Ratio	Lower	Upper
266	100		
268	64.3	52.0	78.0
264	63.4	49.0	73.4

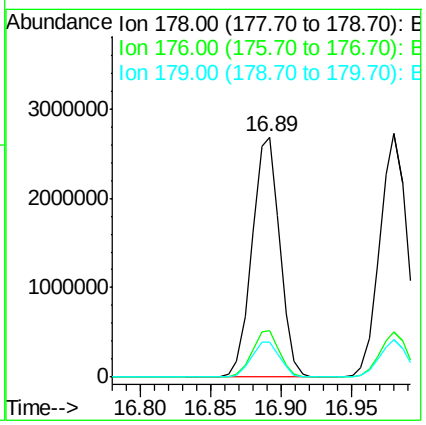


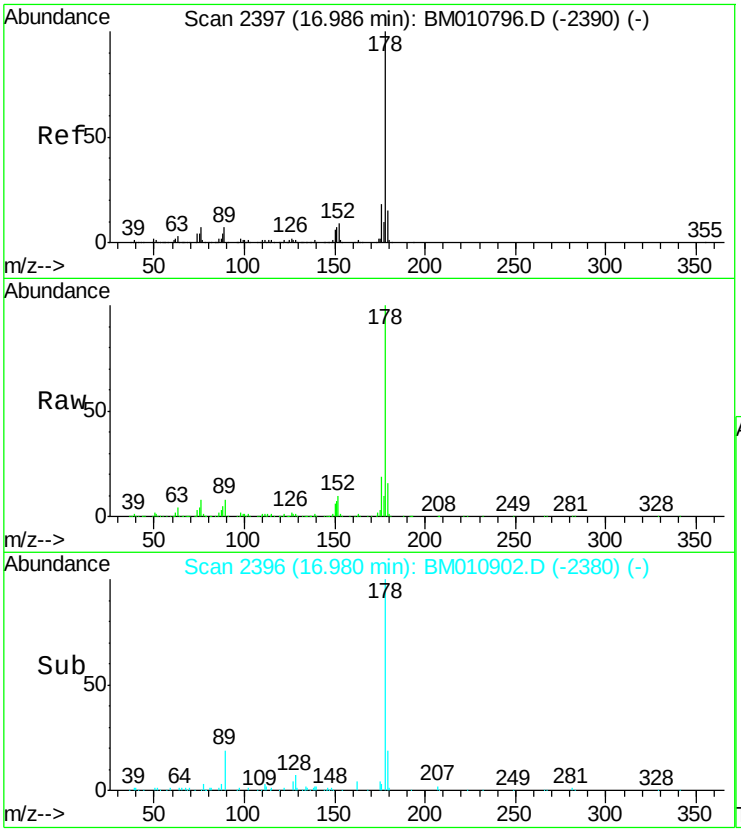


#70
Phenanthrene
Concen: 47.21 ng
RT: 16.89 min Scan# 2381
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:178 Resp: 3713258

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.2	22.8
179	14.7	12.1	18.1



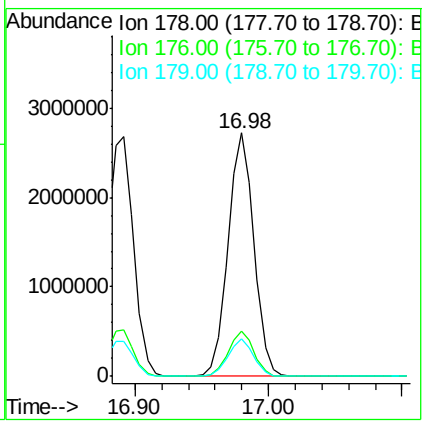


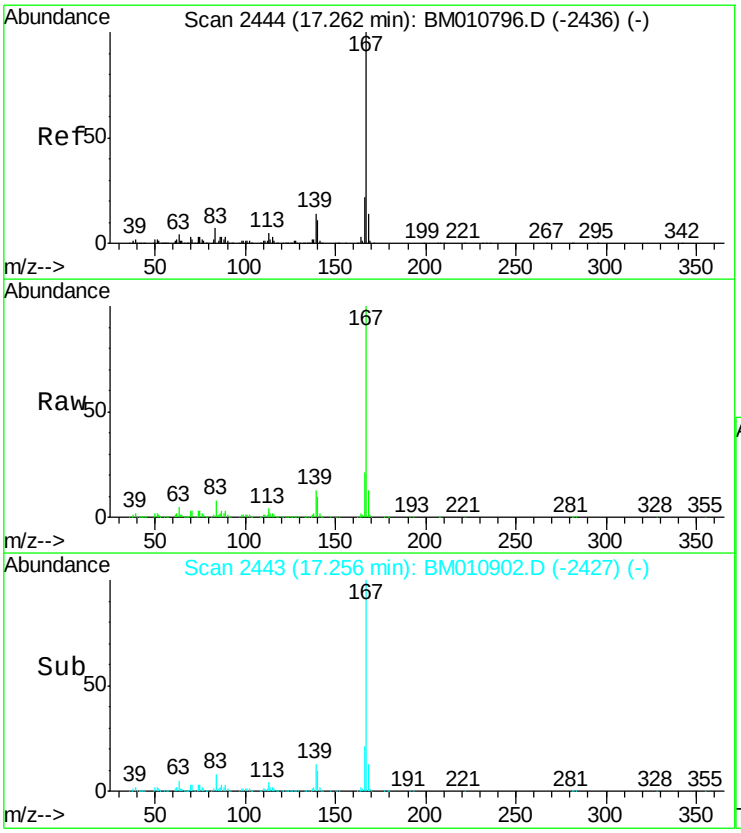
#71
Anthracene
Concen: 47.11 ng
RT: 16.98 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 3678815

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	22.0
179	15.5	12.6	19.0

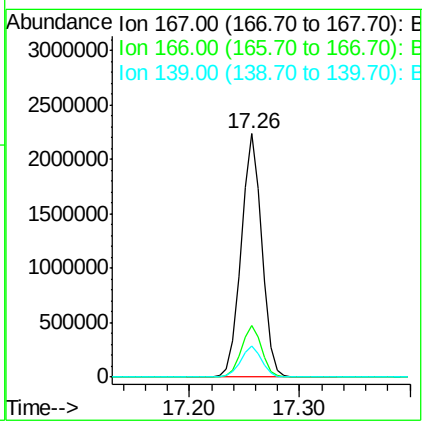


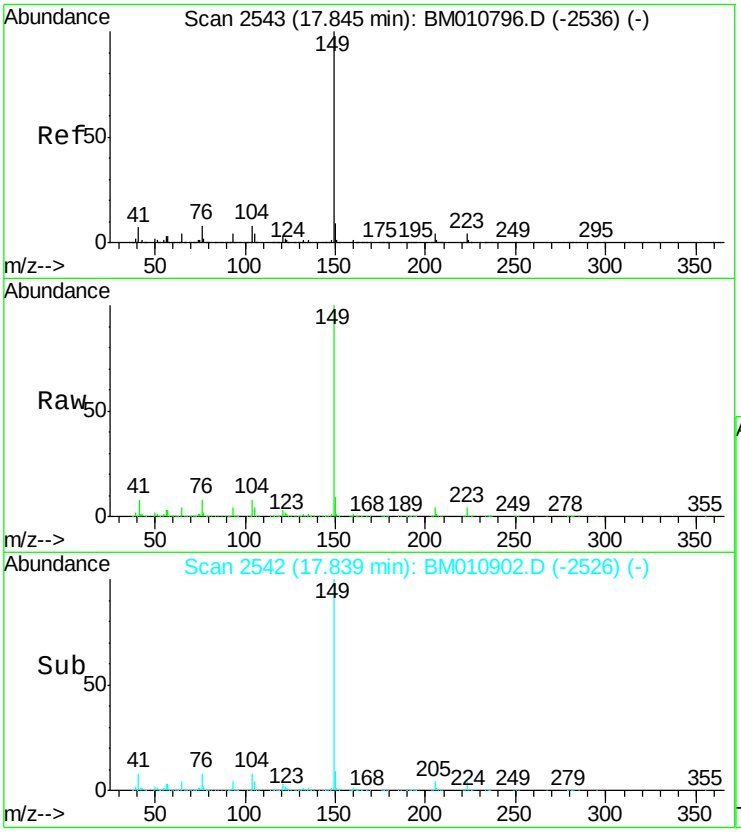


#72
Carbazole
Concen: 42.69 ng
RT: 17.26 min Scan# 2443
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:167 Resp: 2935483

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.2	25.8
139	13.0	10.8	16.2



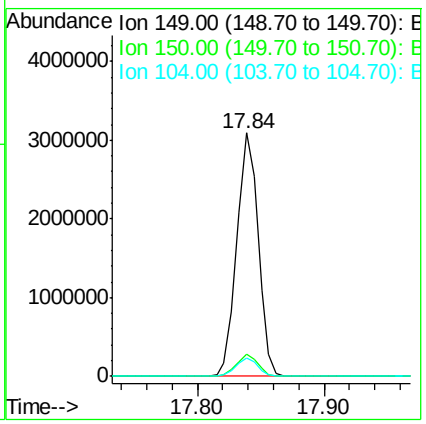


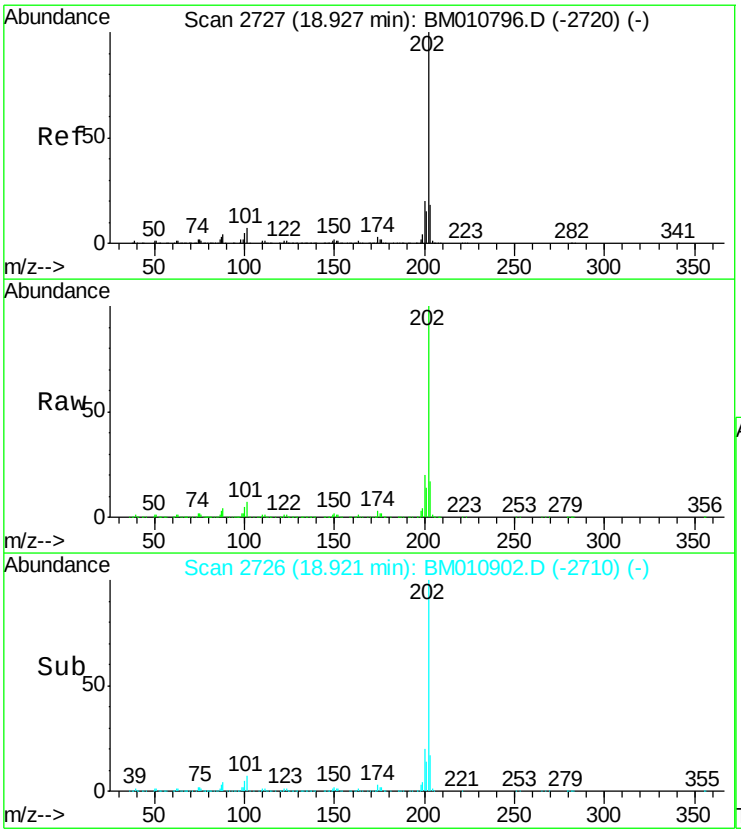
#73
Di-n-butylphthalate
Concen: 44.14 ng
RT: 17.84 min Scan# 2542
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3591262

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	7.7	3.7	5.5#

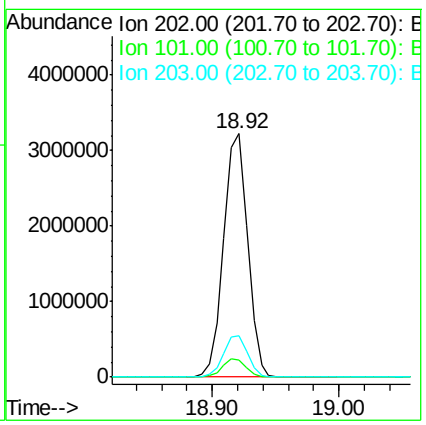


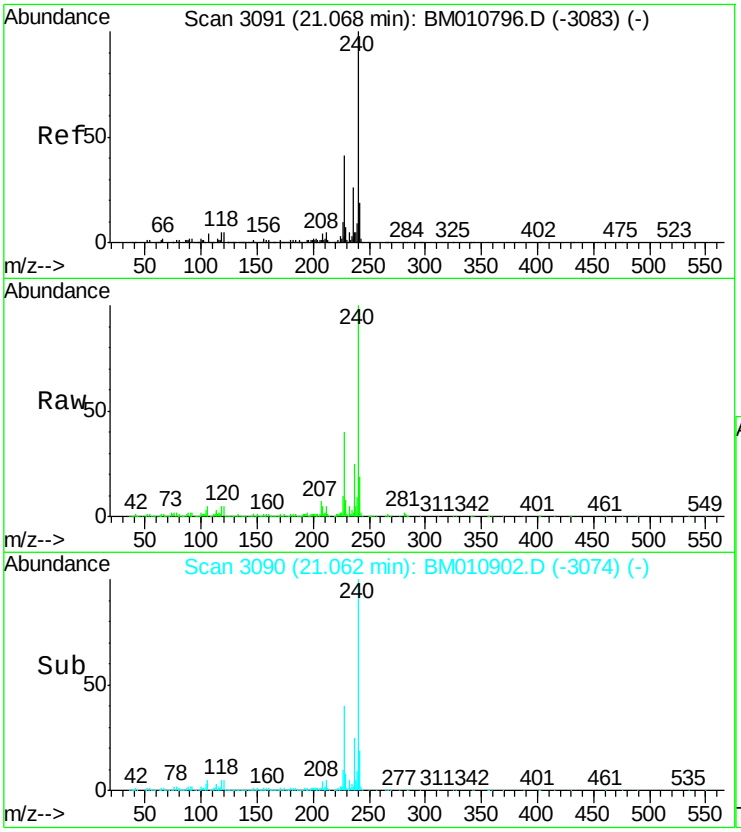


#74
Fluoranthene
Concen: 43.51 ng
RT: 18.92 min Scan# 2726
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:202 Resp: 4238662

Ion	Ratio	Lower	Upper
202	100		
101	6.8	0.0	28.7
203	16.9	0.0	37.2



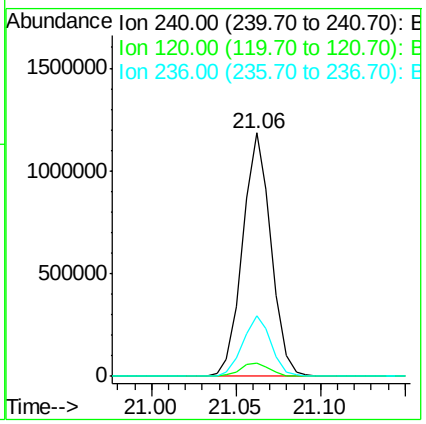


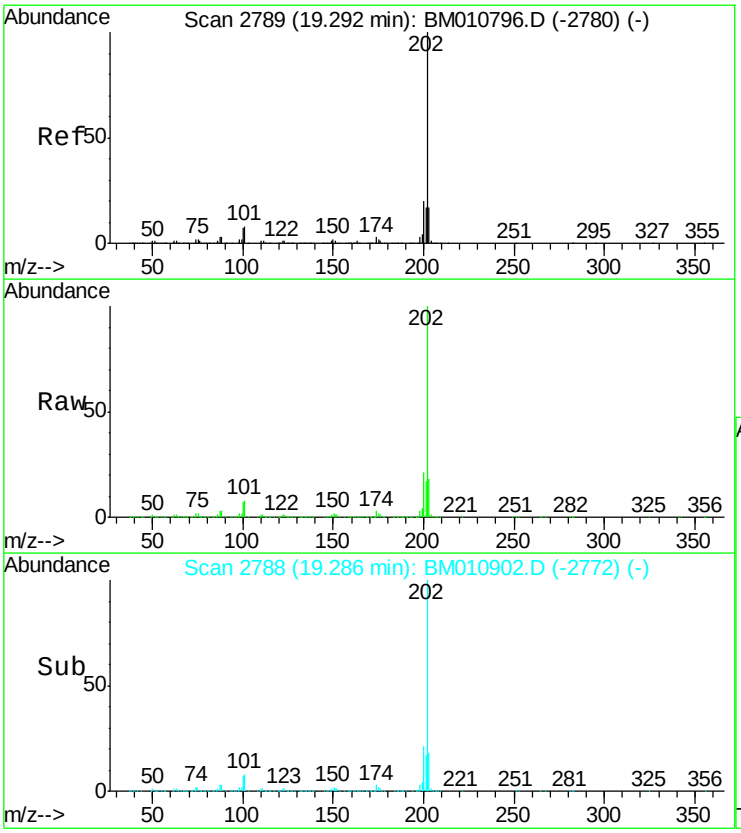
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.06 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 1387866

Ion	Ratio	Lower	Upper
240	100		
120	5.2	8.2	12.2#
236	24.8	20.0	30.0

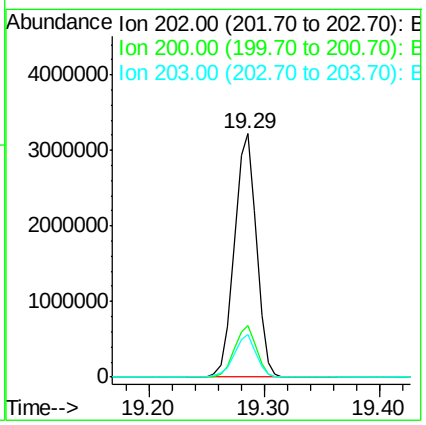


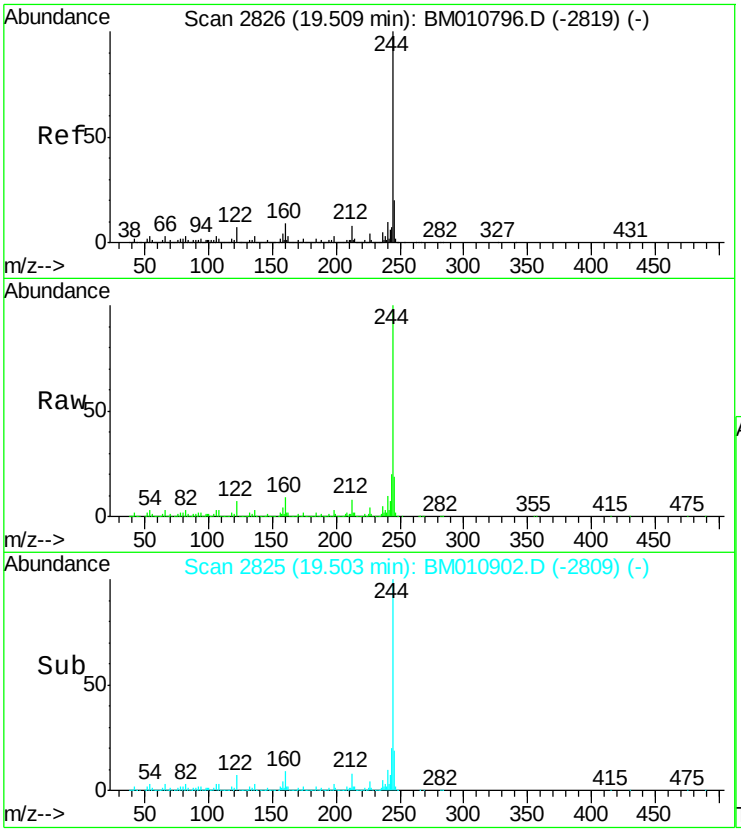


#77
Pyrene
Concen: 52.60 ng
RT: 19.29 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:202 Resp: 4232372

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	17.6	14.1	21.1



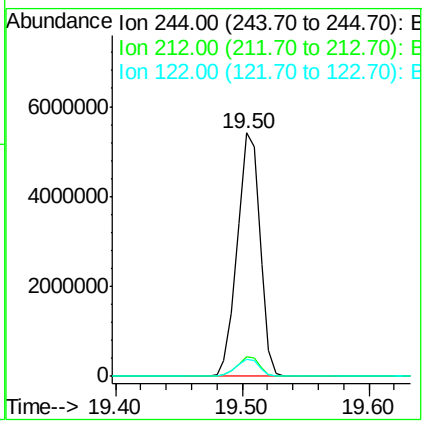


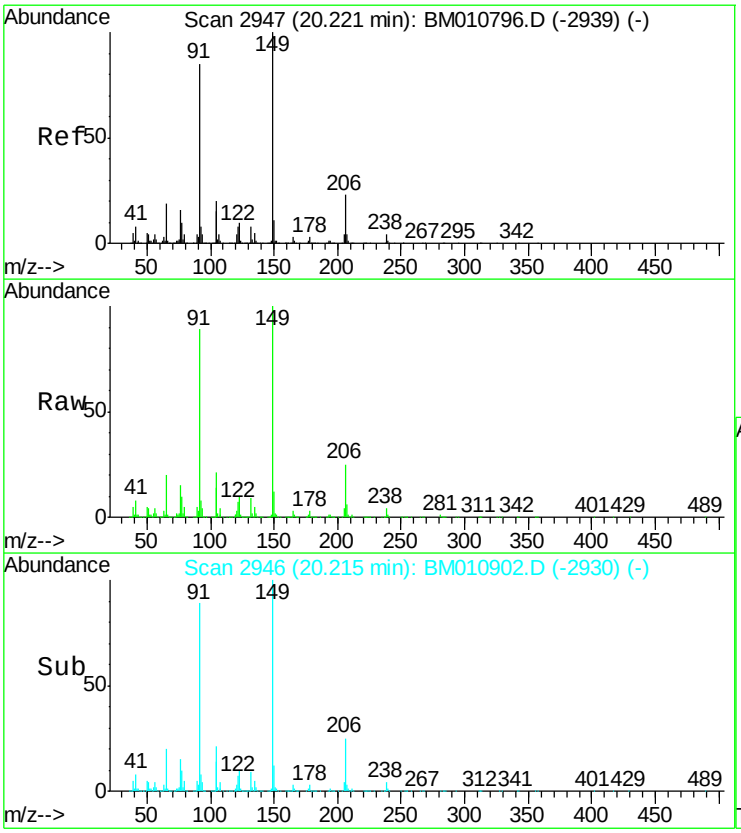
#78
Terphenyl-d14
Concen: 92.82 ng
RT: 19.50 min Scan# 2825
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 6660383

Ion	Ratio	Lower	Upper
244	100		
212	8.1	4.9	7.3#
122	7.3	6.2	9.4

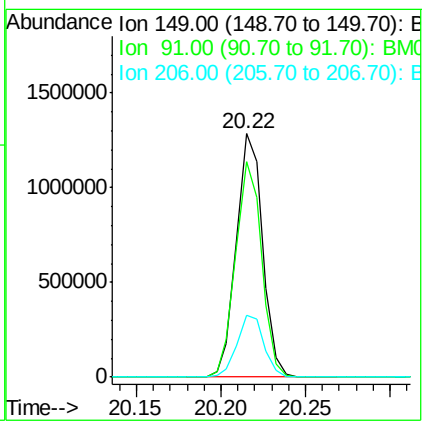


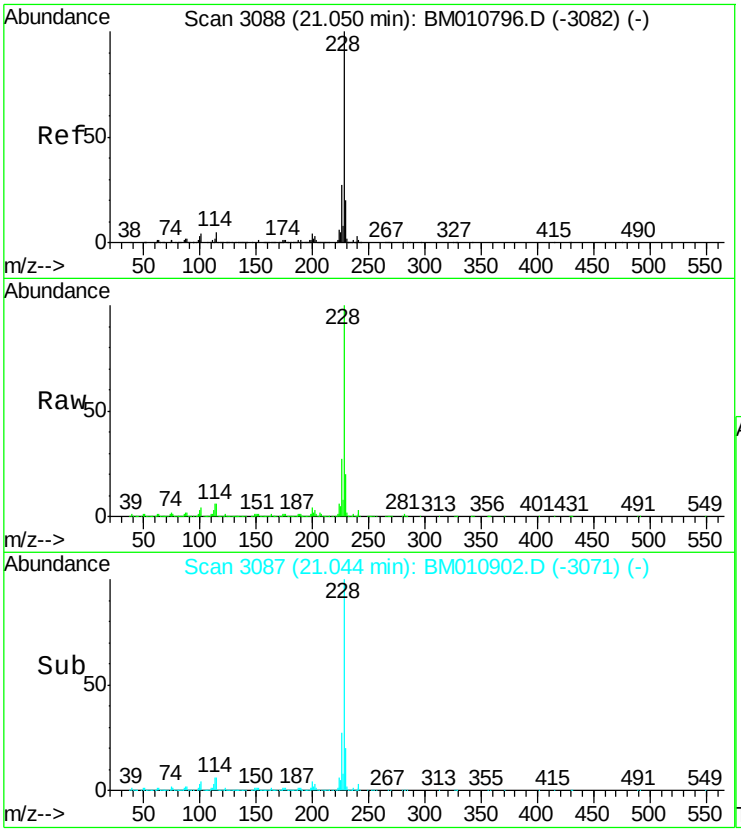


#79
Butylbenzylphthalate
Concen: 49.43 ng
RT: 20.22 min Scan# 2946
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:149 Resp: 1392450

Ion	Ratio	Lower	Upper
149	100		
91	88.6	50.1	75.1#
206	25.4	16.2	24.2#



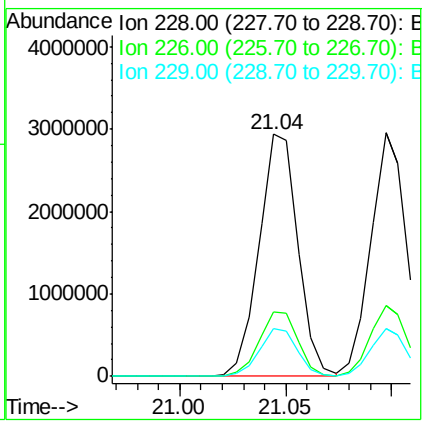


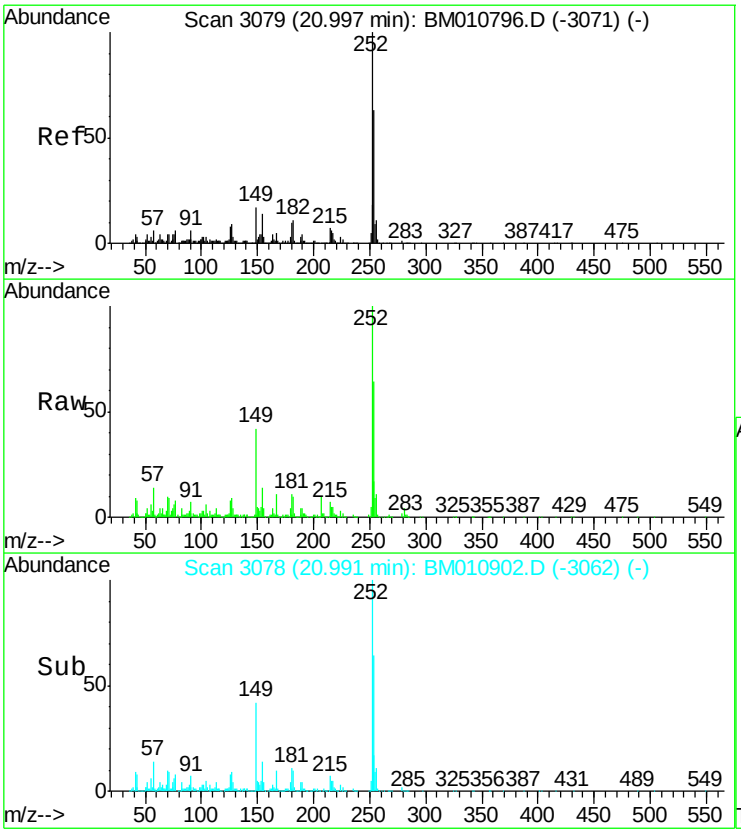
#80
Benzo(a)anthracene
Concen: 46.64 ng
RT: 21.04 min Scan# 3087
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3750983

Ion	Ratio	Lower	Upper
228	100		
226	26.6	21.7	32.5
229	19.8	16.0	24.0

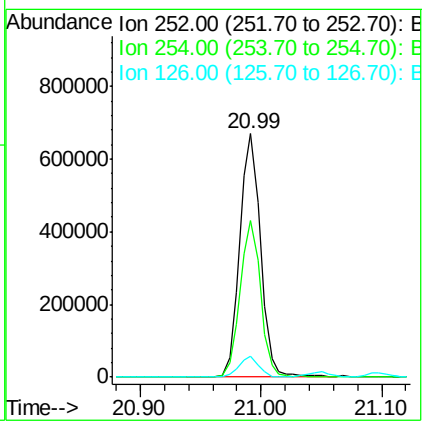


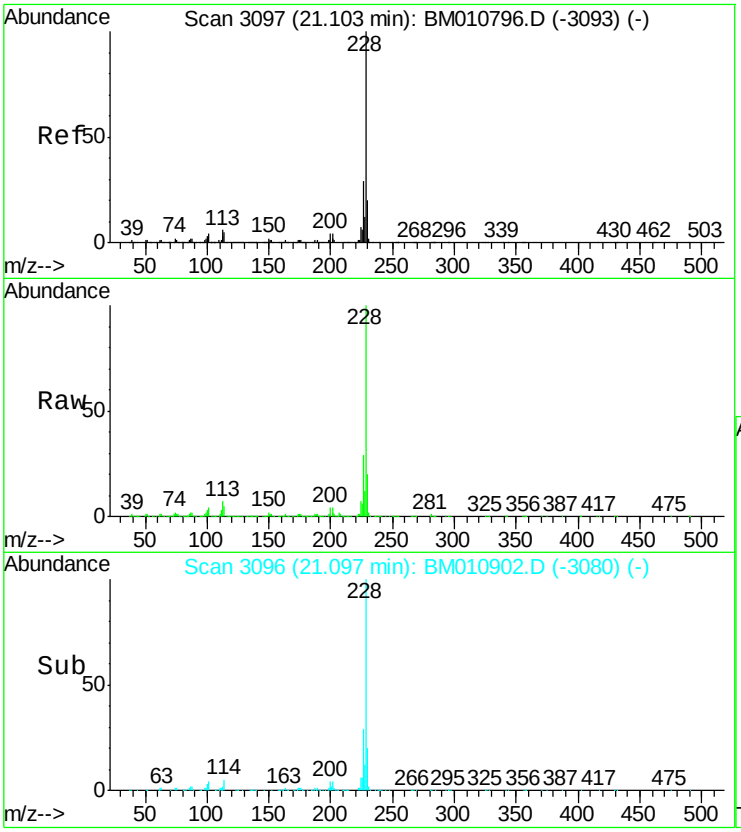


#81
3,3'-Dichlorobenzidine
Concen: 25.60 ng
RT: 20.99 min Scan# 3078
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:252 Resp: 809330

Ion	Ratio	Lower	Upper
252	100		
254	64.1	51.9	77.9
126	8.5	9.8	14.8#



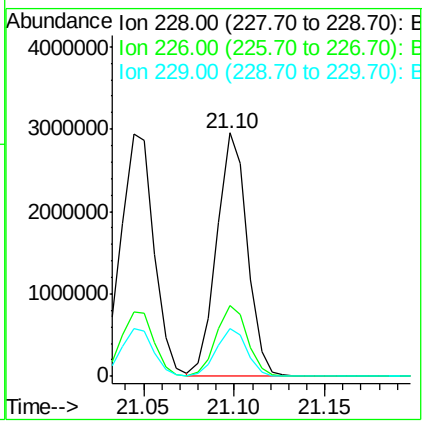


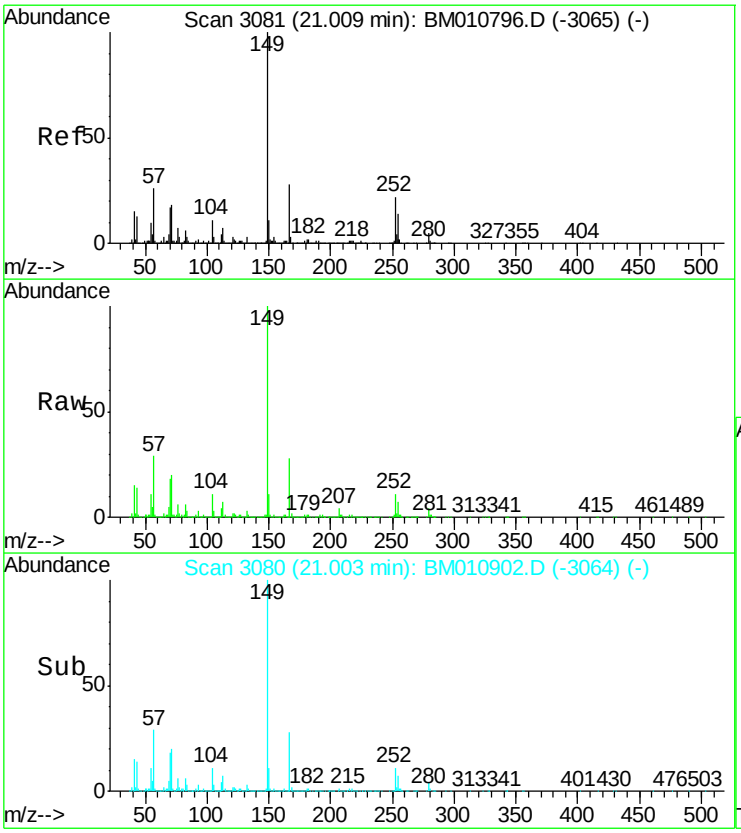
#82
Chrysene
Concen: 45.26 ng
RT: 21.10 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3466204

Ion	Ratio	Lower	Upper
228	100		
226	29.2	24.1	36.1
229	19.7	15.5	23.3

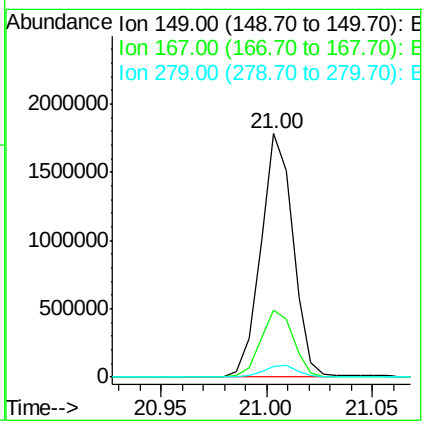


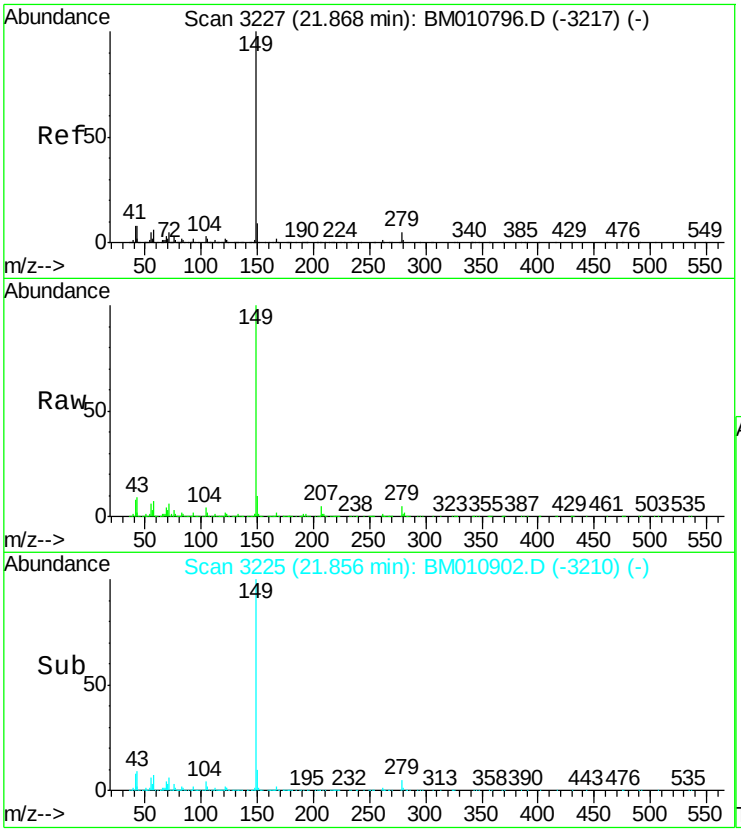


#83
Bis(2-ethylhexyl)phthalate
Concen: 46.15 ng
RT: 21.00 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:149 Resp: 1892874

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.4	33.6
279	4.4	3.4	5.0



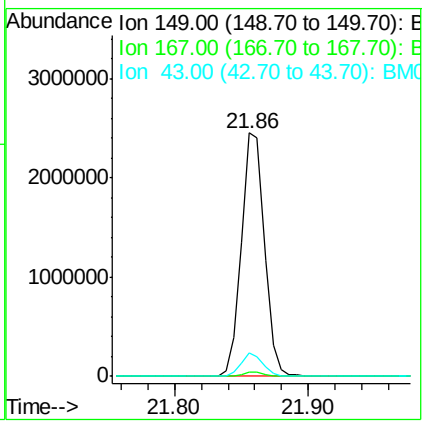


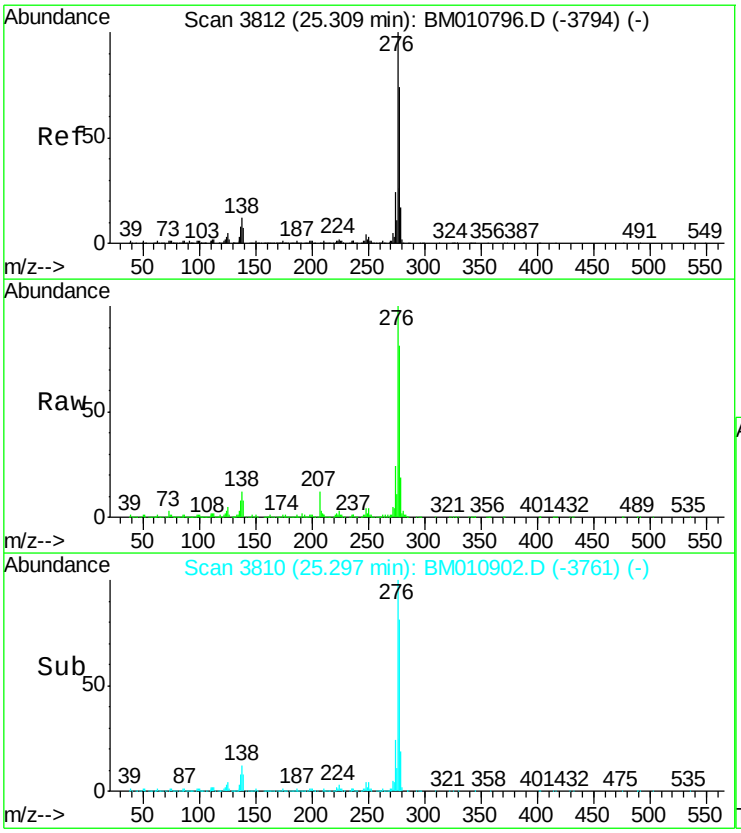
#84
Di-n-octyl phthalate
Concen: 43.23 ng
RT: 21.86 min Scan# 3225
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 2905645

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	8.9	7.3	10.9

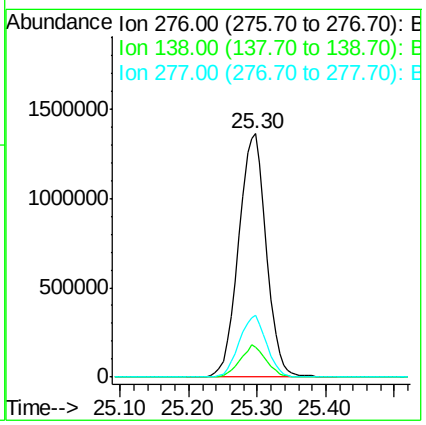


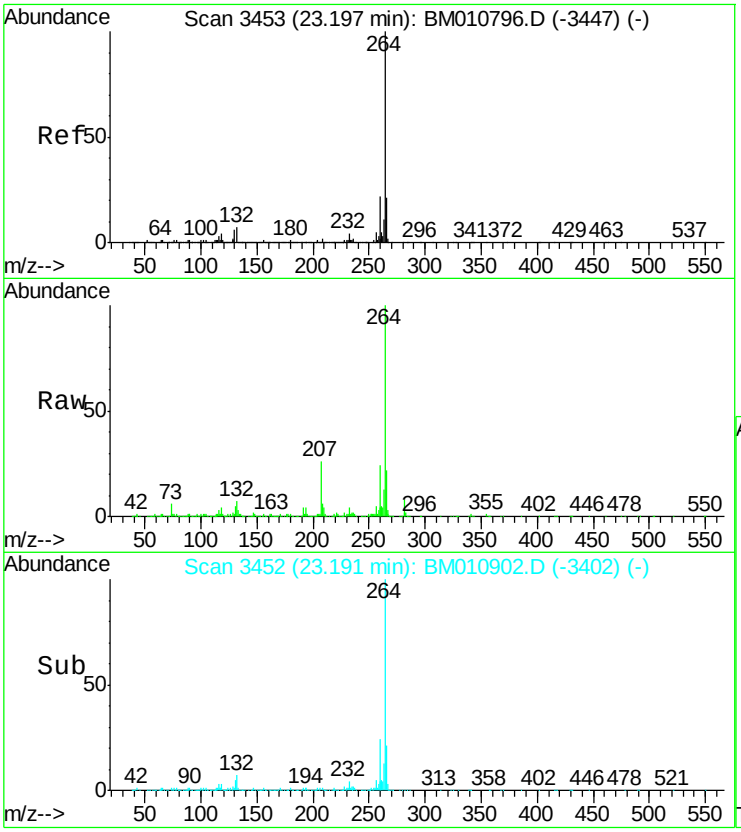


#85
Indeno(1,2,3-cd)pyrene
Concen: 43.43 ng
RT: 25.30 min Scan# 3810
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:276 Resp: 3813824

Ion	Ratio	Lower	Upper
276	100		
138	12.3	0.0	0.0#
277	25.2	0.0	0.0#



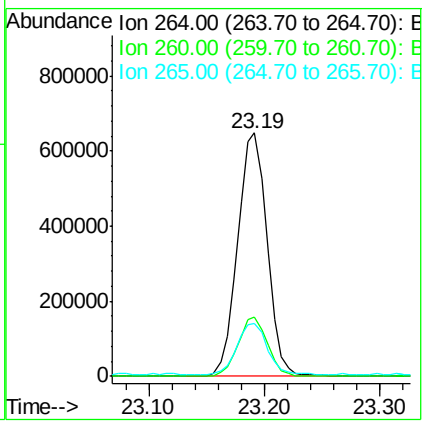


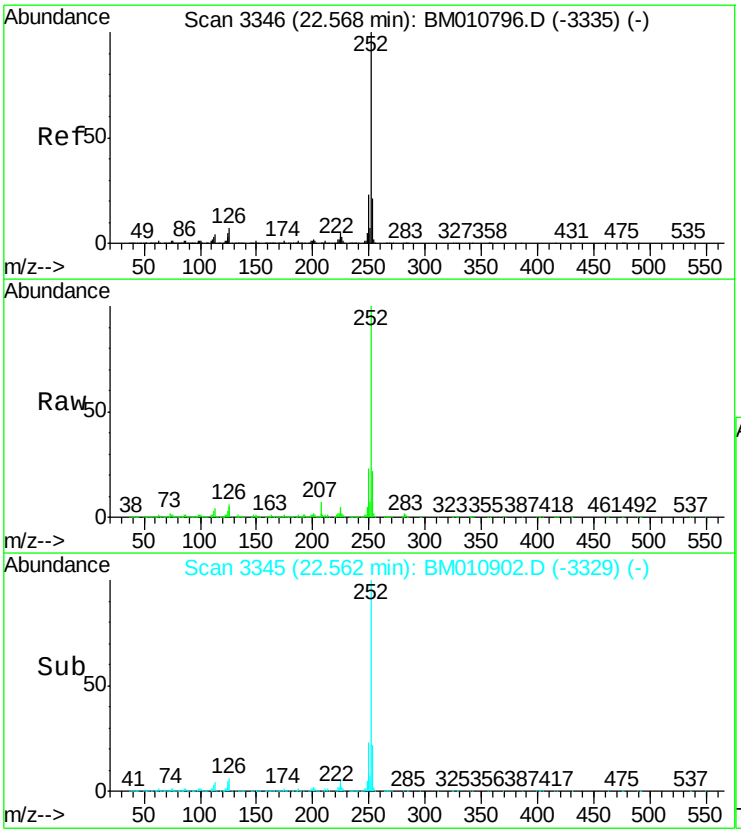
#86
Perylene-d12
Concen: 20.00 ng
RT: 23.19 min Scan# 3452
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 1151673

Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.6	27.8
265	21.6	17.3	25.9

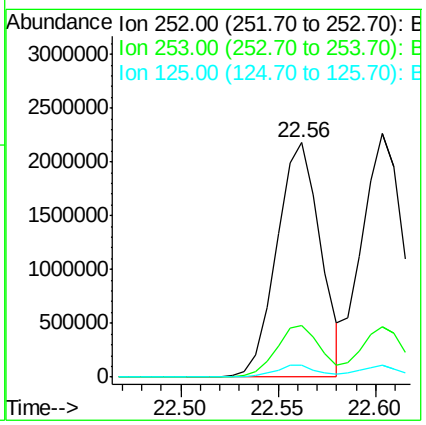


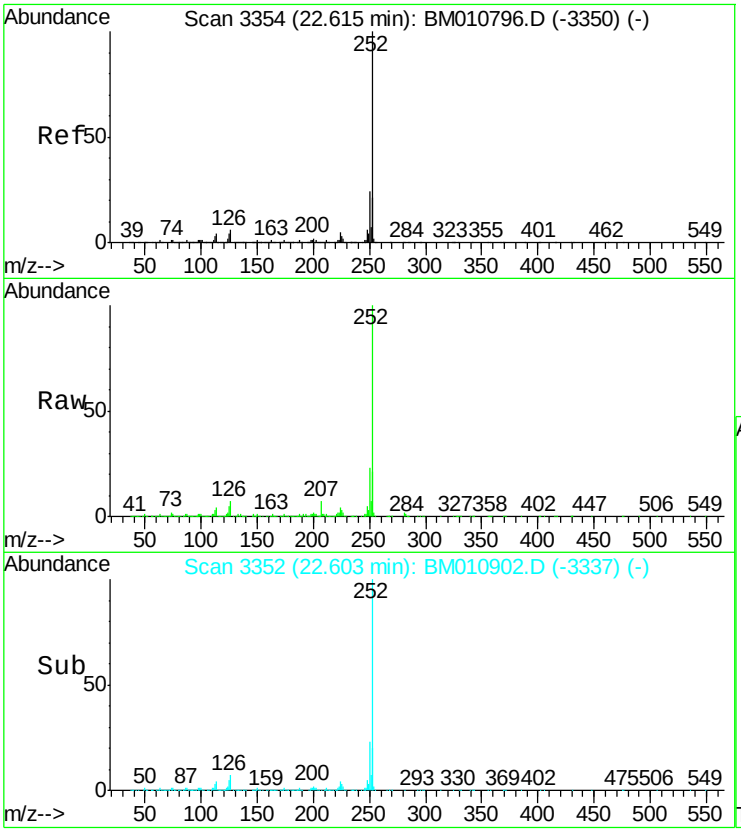


#87
Benzo(b)fluoranthene
Concen: 46.24 ng
RT: 22.56 min Scan# 3345
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:252 Resp: 3382724

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	5.1	9.9	14.9#



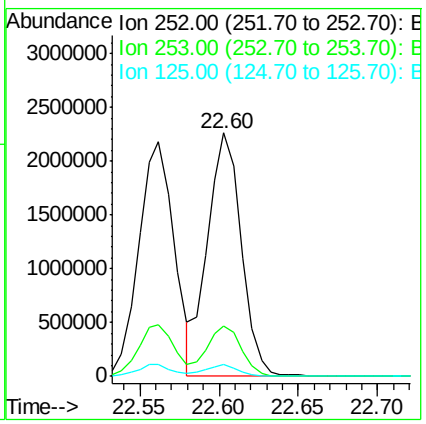


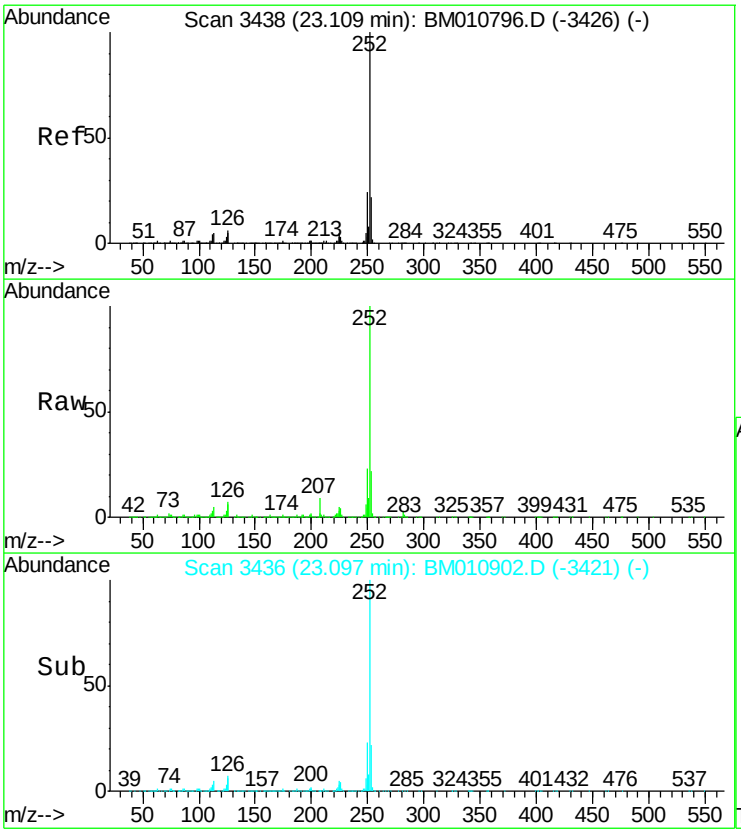
#88
Benzo(k)fluoranthene
Concen: 47.76 ng
RT: 22.60 min Scan# 3352
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3336877

Ion	Ratio	Lower	Upper
252	100		
253	20.5	17.2	25.8
125	5.0	8.1	12.1#

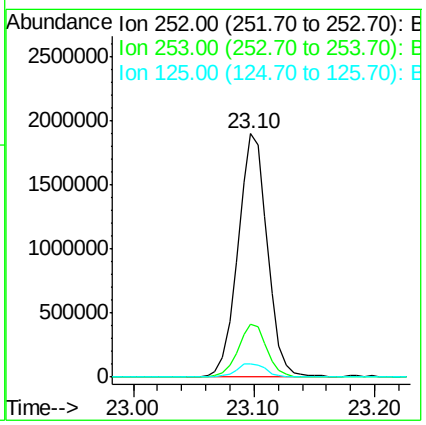


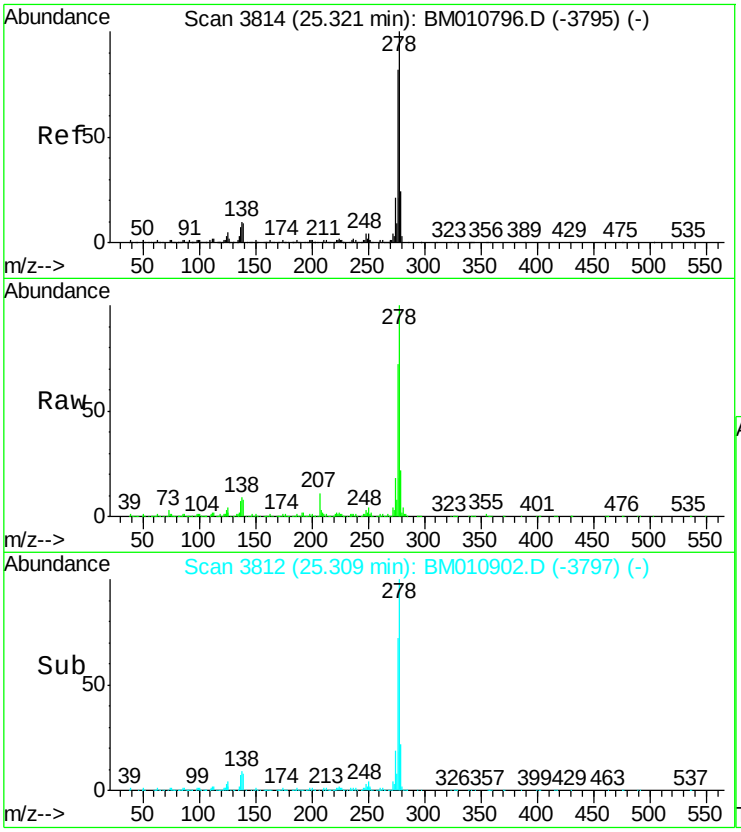


#89
Benzo(a)pyrene
Concen: 48.09 ng
RT: 23.10 min Scan# 3436
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:252 Resp: 3201994

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	5.6	7.4	11.2#



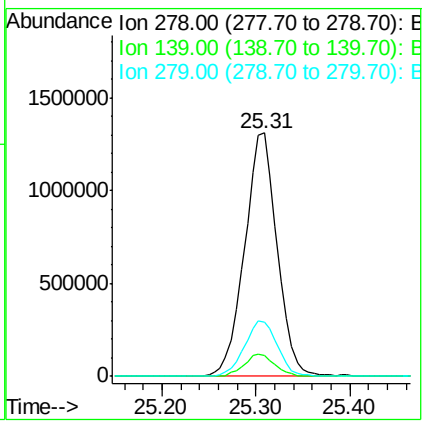


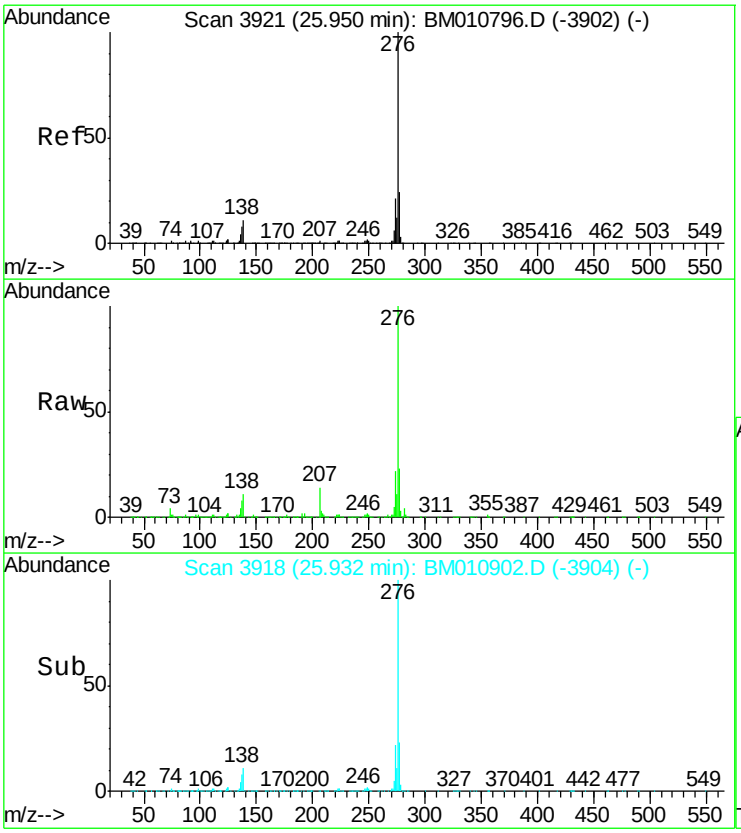
#90
Dibenzo(a,h)anthracene
Concen: 48.46 ng
RT: 25.31 min Scan# 3812
Delta R.T. -0.01 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 3131799

Ion	Ratio	Lower	Upper
278	100		
139	8.4	13.4	20.0#
279	22.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 50.01 ng
RT: 25.93 min Scan# 3918
Delta R.T. -0.02 min
Lab File: BM010902.D
Acq: 19 Jul 2017 20:27

Tgt Ion:276 Resp: 3176874

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.5	27.7
138	10.7	19.0	28.6#