Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071317\
Data File : BM010821.D
Acq On : 13 Jul 2017 20:21
Operator : SJ/JU
Sample : PB10005BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB100605BS

Quant Time: Jul 14 01:26:47 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	7.45	152	235736	20.00	ng		0.00
21) Naphthalene-d8	10.21	136	916421	20.00	ng		0.00
38) Acenaphthene-d10	14.10	164	583465	20.00	ng		0.00
63) Phenanthrene-d10	16.85	188	1329807	20.00	ng		0.00
75) Chrysene-d12	21.07	240	1268913	20.00	ng		0.00
86) Perylene-d12	23.20	264	1105120	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.09	112	1978850	139.05	ng		0.00
7) Phenol-d6	6.65	99	2509331	127.90	ng		0.00
23) Nitrobenzene-d5	8.59	82	1980689	83.08	ng		0.00
41) 2,4,6-Tribromophenol	15.60	330	1173615	131.62	ng		0.00
44) 2-Fluorobiphenyl	12.71	172	4309197	91.88	ng		0.00
78) Terphenyl-d14	19.51	244	5586256	85.15	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.10	88	214605	34.18	ng	#	100
3) Pyridine	3.46	79	594774	34.65	ng		90
4) n-Nitrosodimethylamine	3.39	42	383175	43.68	ng	#	63
6) Aniline	6.79	93	773504	31.47	ng		90
8) 2-Chlorophenol	7.02	128	592155	42.03	ng		89
9) Benzaldehyde	6.60	77	396223	29.09	ng		87
10) Phenol	6.67	94	838985	40.45	ng		98
11) bis(2-Chloroethyl)ether	6.89	93	625074	39.13	ng		94
12) 1,3-Dichlorobenzene	7.34	146	681997	39.17	ng	#	85
13) 1,4-Dichlorobenzene	7.48	146	701473	39.04	ng	#	93
14) 1,2-Dichlorobenzene	7.79	146	665373	38.86	ng	#	90
15) Benzyl Alcohol	7.69	79	780025	41.99	ng	#	83
16) 2,2'-oxybis(1-Chloropropan	7.97	45	574808	41.50	ng		79
17) 2-Methylphenol	7.89	107	567556	42.31	ng	#	81
18) Hexachloroethane	8.50	117	311735	41.36	ng	#	80
19) n-Nitroso-di-n-propylamine	8.26	70	614305	39.53	ng		94
20) 3+4-Methylphenols	8.22	107	757944	40.67	ng		83
22) Acetophenone	8.26	105	1077185	39.04	ng	#	93
24) Nitrobenzene	8.64	77	962750	39.40	ng	#	86
25) Isophorone	9.16	82	1553318	39.77	ng	#	86
26) 2-Nitrophenol	9.33	139	327047	40.22	ng	#	21
27) 2,4-Dimethylphenol	9.41	122	587901	40.51	ng	#	72
28) bis(2-Chloroethoxy)methane	9.65	93	895980	40.92	ng	#	98
29) 2,4-Dichlorophenol	9.86	162	678057	41.36	ng		92
30) 1,2,4-Trichlorobenzene	10.07	180	833494	41.59	ng		93
31) Naphthalene	10.26	128	1948843	41.82	ng		99
32) Benzoic acid	9.56	122	395423	34.73	ng	#	67
33) 4-Chloroaniline	10.37	127	224553	11.96	ng	#	75
34) Hexachlorobutadiene	10.55	225	646237	41.56	ng		94
35) Caprolactam	11.16	113	96569	22.13	ng	#	83
36) 4-Chloro-3-methylphenol	11.51	107	770334	38.85	ng	#	74
37) 2-Methylnaphthalene	11.88	142	1475472	44.08	ng	#	87
39) 1,2,4,5-Tetrachlorobenzene	12.26	216	1051250	41.33	ng	#	100
40) Hexachlorocyclopentadiene	12.25	237	1739276	119.30	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071317\
Data File : BM010821.D
Acq On : 13 Jul 2017 20:21
Operator : SJ/JU
Sample : PB10005BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB100605BS

Quant Time: Jul 14 01:26:47 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	12.51	196	636901	40.67	ng		99
43) 2,4,5-Trichlorophenol	12.58	196	667902	43.20	ng	#	87
45) 1,1'-Biphenyl	12.92	154	1999500	39.34	ng		98
46) 2-Chloronaphthalene	12.96	162	1608633	43.16	ng	#	93
47) 2-Nitroaniline	13.17	65	533449	43.54	ng	#	73
48) Acenaphthylene	13.82	152	2327679	41.99	ng		100
49) Dimethylphthalate	13.57	163	1993151	40.15	ng	#	99
50) 2,6-Dinitrotoluene	13.69	165	421815	43.32	ng	#	65
51) Acenaphthene	14.16	154	1423539	42.03	ng		98
52) 3-Nitroaniline	14.01	138	191075	21.59	ng	#	38
53) 2,4-Dinitrophenol	14.22	184	538863	80.06	ng	#	85
54) Dibenzofuran	14.50	168	2482730	45.31	ng	#	90
55) 4-Nitrophenol	14.33	139	593069	77.15	ng	#	1
56) 2,4-Dinitrotoluene	14.48	165	563178	41.69	ng		93
57) Fluorene	15.16	166	1987615	42.20	ng		97
58) 2,3,4,6-Tetrachlorophenol	14.73	232	659735	45.92	ng	#	100
59) Diethylphthalate	14.95	149	2024474	41.30	ng		98
60) 4-Chlorophenyl-phenylether	15.16	204	1231814	42.57	ng		97
61) 4-Nitroaniline	15.19	138	355589	38.44	ng	#	1
62) Azobenzene	15.45	77	2320675	46.62	ng		89
64) 4,6-Dinitro-2-methylphenol	15.24	198	357820	40.81	ng		91
65) n-Nitrosodiphenylamine	15.38	169	1682174	44.21	ng		99
66) 4-Bromophenyl-phenylether	16.06	248	773675	45.91	ng	#	88
67) Hexachlorobenzene	16.16	284	814033	42.24	ng	#	88
68) Atrazine	16.34	200	679603	43.13	ng		99
69) Pentachlorophenol	16.51	266	997617	80.75	ng		97
70) Phenanthrene	16.90	178	3099364	44.80	ng		99
71) Anthracene	16.99	178	3140548	45.73	ng		100
72) Carbazole	17.26	167	2502747	41.38	ng		99
73) Di-n-butylphthalate	17.84	149	3049240	42.61	ng	#	96
74) Fluoranthene	18.92	202	3649195	42.59	ng		97
76) Benzidine	19.12	184	1503372	44.27	ng		99
77) Pyrene	19.29	202	3620766	49.22	ng		99
79) Butylbenzylphthalate	20.22	149	1204541	46.77	ng	#	74
80) Benzo(a)anthracene	21.05	228	3312982	45.06	ng		99
81) 3,3'-Dichlorobenzidine	21.00	252	742754	25.69	ng	#	97
82) Chrysene	21.10	228	3088723	44.11	ng		98
83) Bis(2-ethylhexyl)phthalate	21.01	149	1665283	44.40	ng		98
84) Di-n-octyl phthalate	21.86	149	2683949	43.68	ng		99
85) Indeno(1,2,3-cd)pyrene	25.31	276	3415929	42.54	ng	#	100
87) Benzo(b)fluoranthene	22.57	252	3266383	46.53	ng	#	91
88) Benzo(k)fluoranthene	22.61	252	2951267	44.02	ng	#	95
89) Benzo(a)pyrene	23.11	252	2962341	46.36	ng	#	95
90) Dibenzo(a,h)anthracene	25.32	278	2798090	45.12	ng	#	91
91) Benzo(g,h,i)perylene	25.95	276	2775597	45.53	ng	#	84

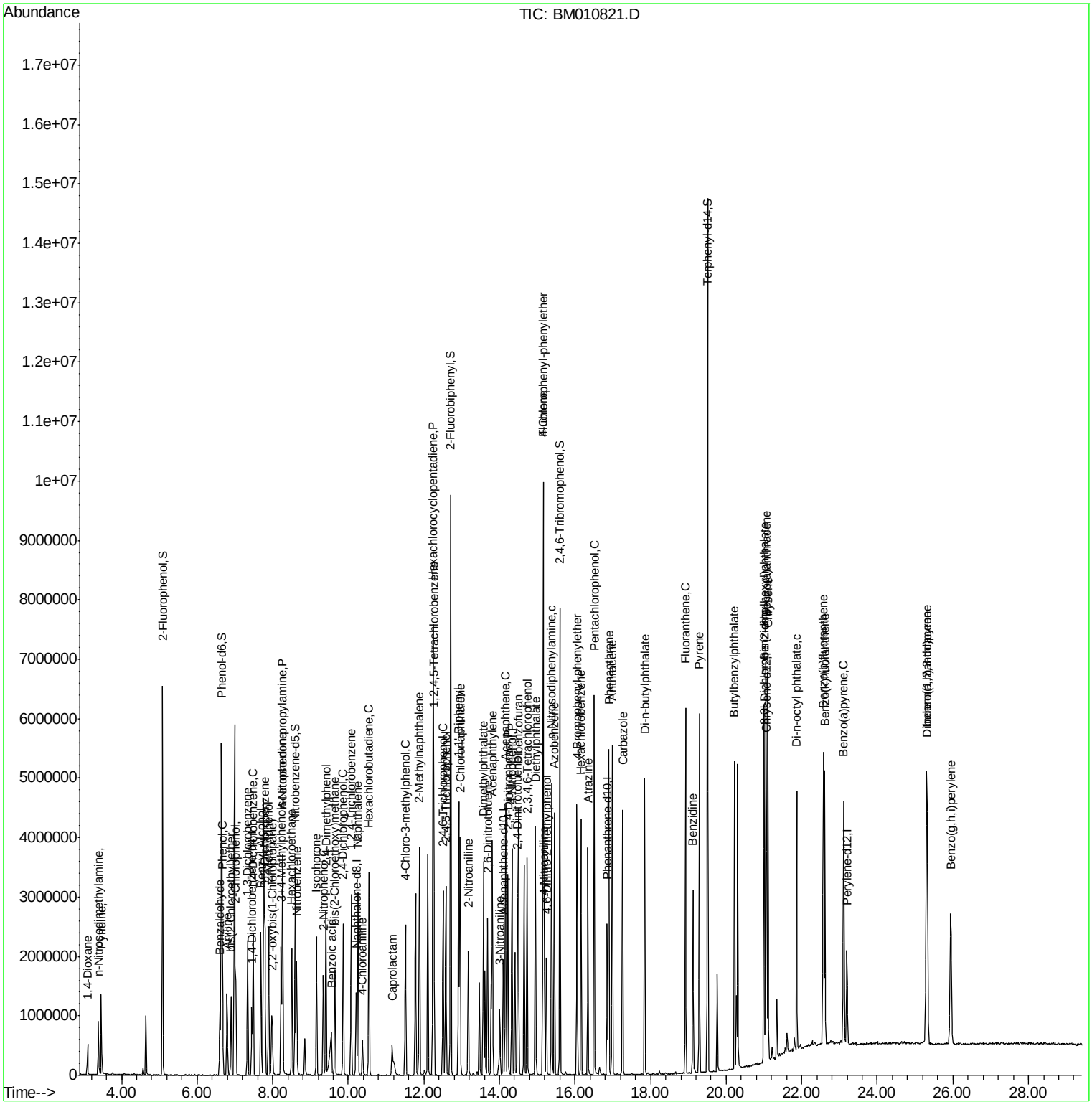
(#) = qualifier out of range (m) = manual integration (+) = signals summed

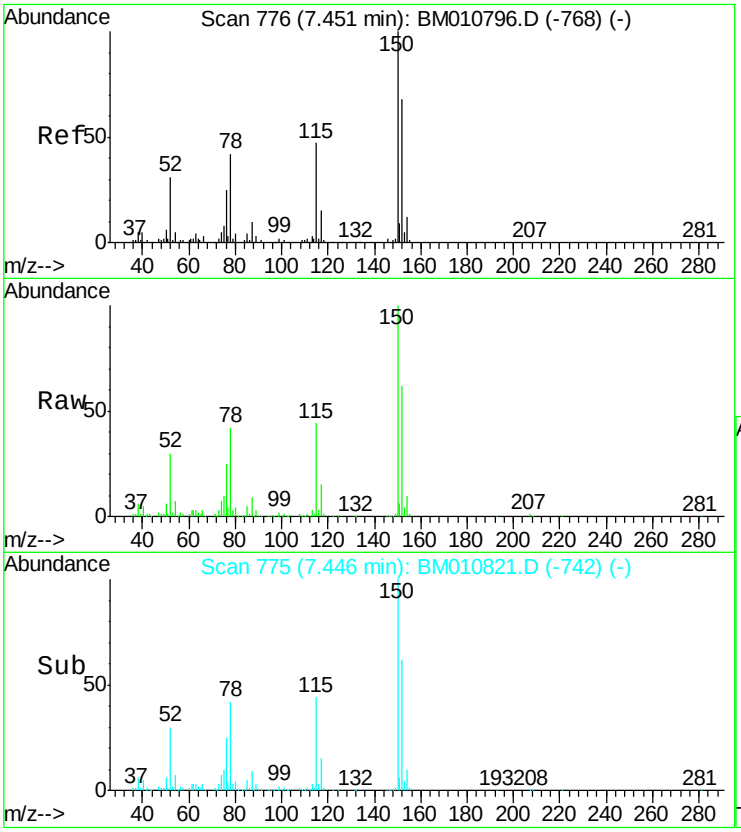
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071317\
Data File : BM010821.D
Acq On : 13 Jul 2017 20:21
Operator : SJ/JU
Sample : PB10005BS
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Quant Time: Jul 14 01:26:47 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



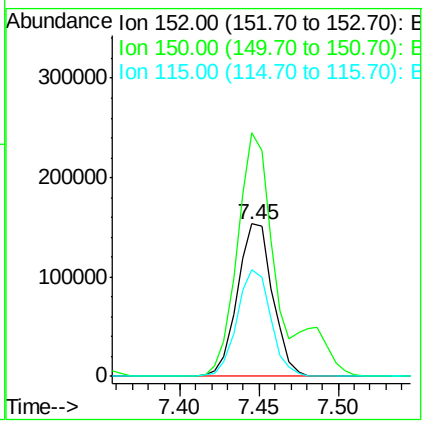


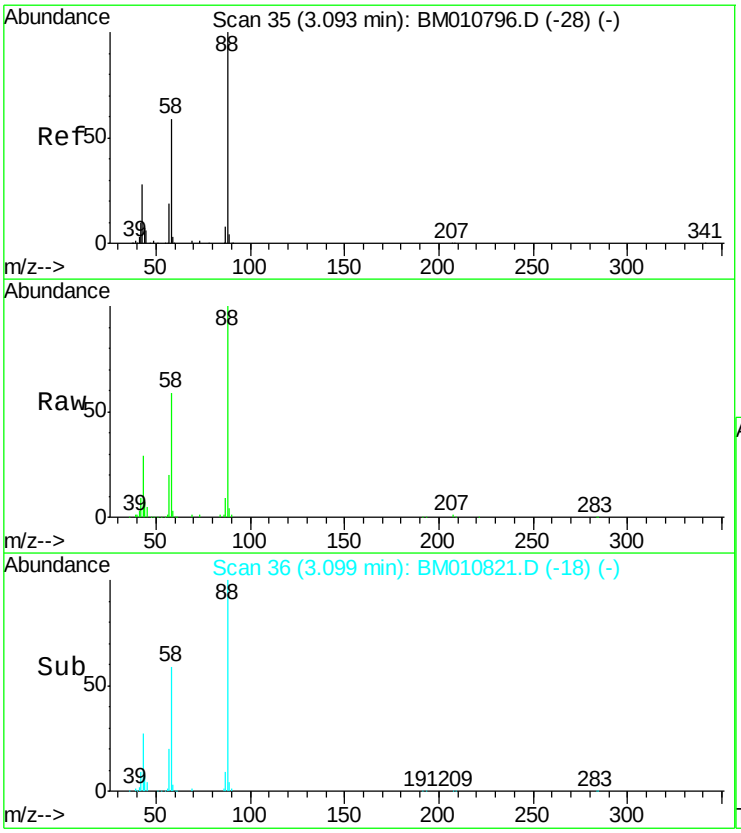
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.45 min Scan# 775
Delta R.T. -0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:152 Resp: 235736

Ion	Ratio	Lower	Upper
152	100		
150	160.0	119.5	179.3
115	69.8	43.0	64.4#

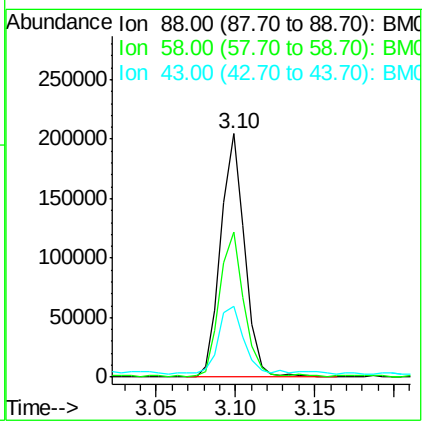


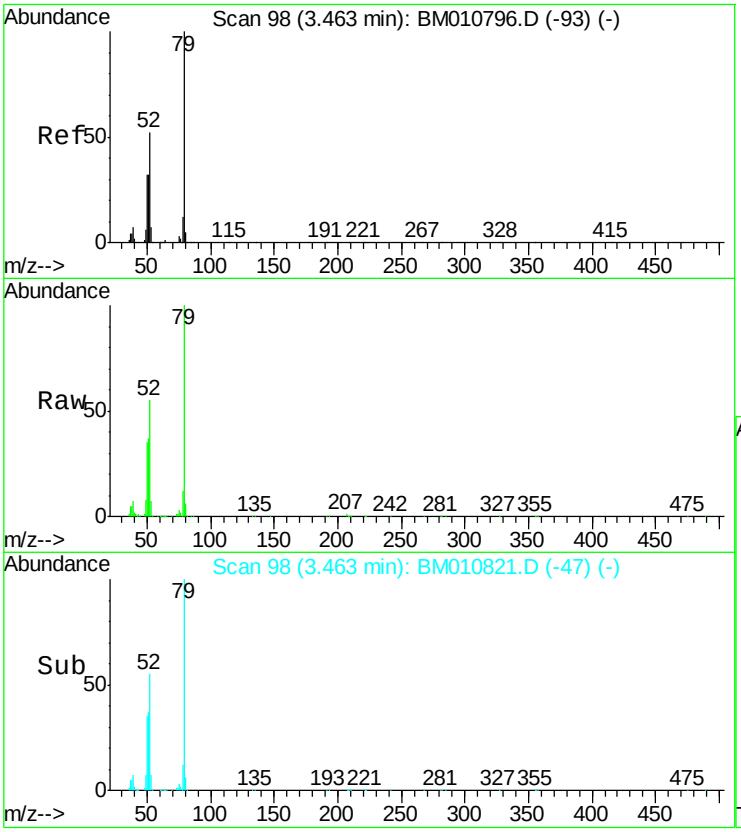


#2
1,4-Dioxane
Concen: 34.18 ng
RT: 3.10 min Scan# 36
Delta R.T. 0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion: 88 Resp: 214605

Ion	Ratio	Lower	Upper
88	100		
58	59.5	0.0	0.0#
43	30.0	0.0	0.0#



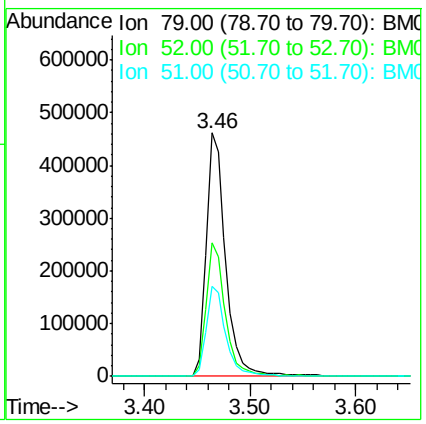


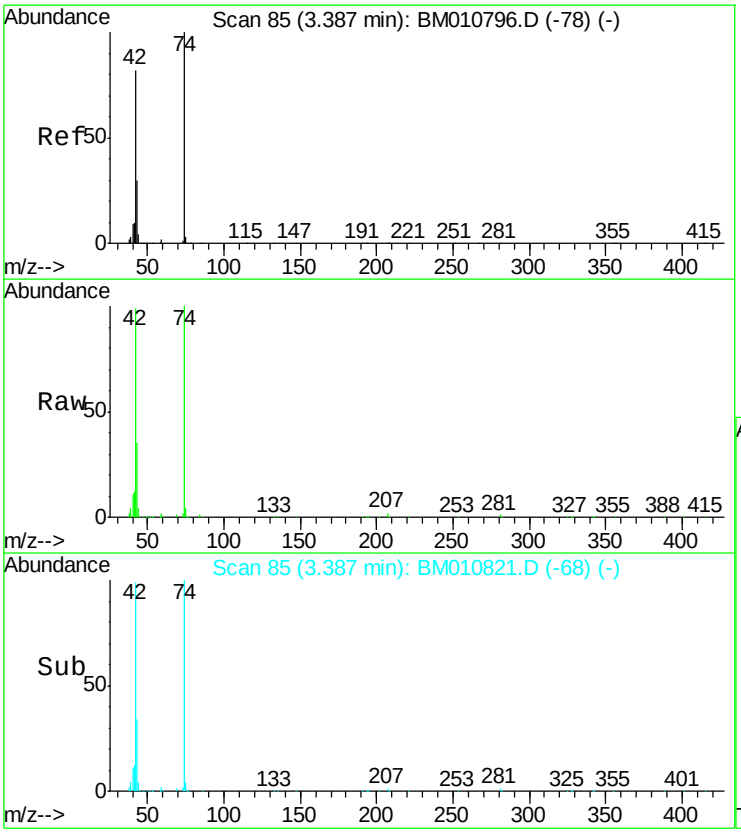
#3
Pyridine
Concen: 34.65 ng
RT: 3.46 min Scan# 98
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion: 79 Resp: 594774

Ion	Ratio	Lower	Upper
79	100		
52	55.1	51.1	76.7
51	37.1	26.1	39.1

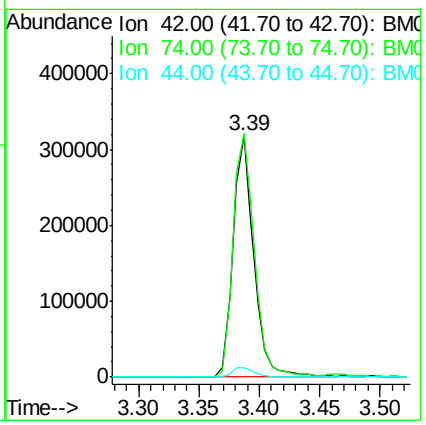


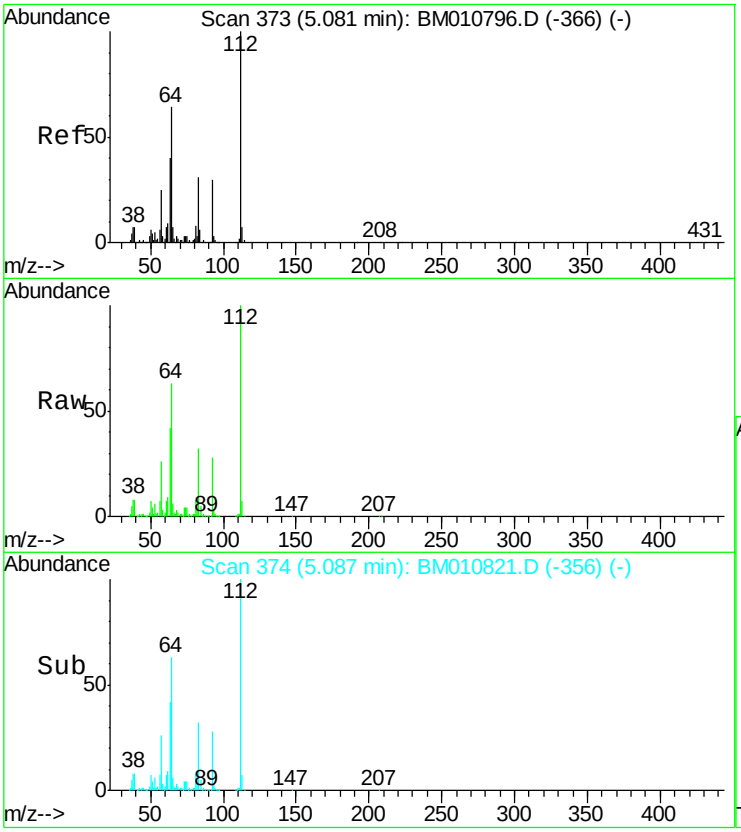


#4
n-Nitrosodimethylamine
Concen: 43.68 ng
RT: 3.39 min Scan# 85
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion: 42 Resp: 383175

Ion	Ratio	Lower	Upper
42	100		
74	100.8	119.3	178.9#
44	4.1	5.4	8.2#



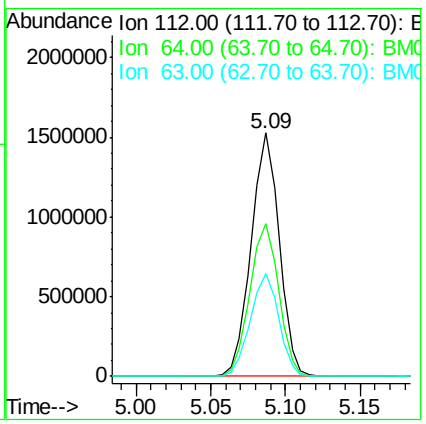


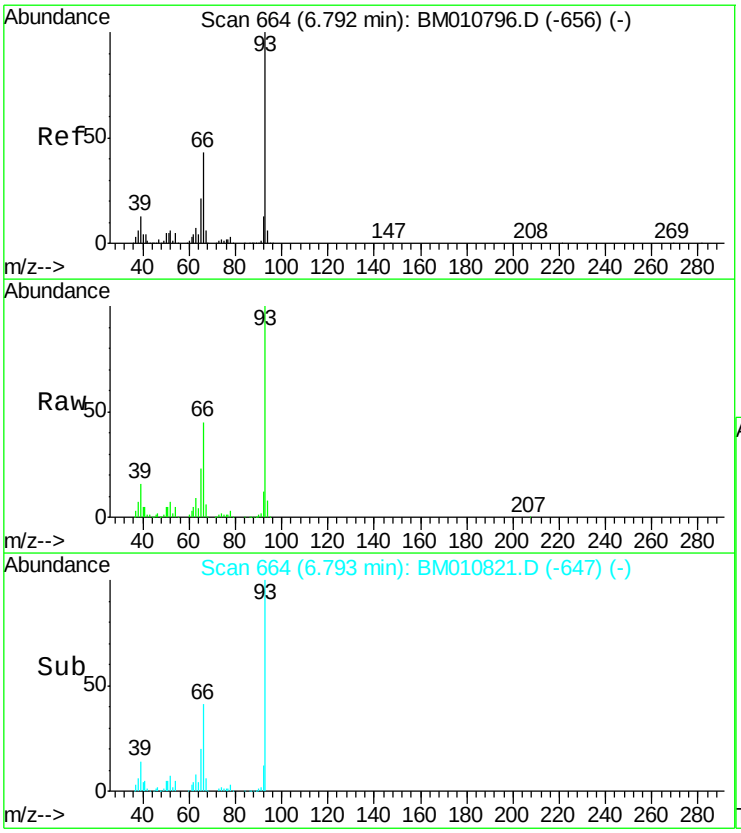
#5
2-Fluorophenol
Concen: 139.05 ng
RT: 5.09 min Scan# 374
Delta R.T. 0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:112 Resp: 1978850

Ion	Ratio	Lower	Upper
112	100		
64	62.9	38.6	57.8#
63	42.3	19.3	28.9#

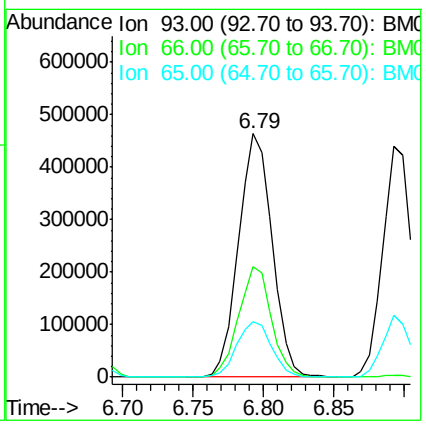


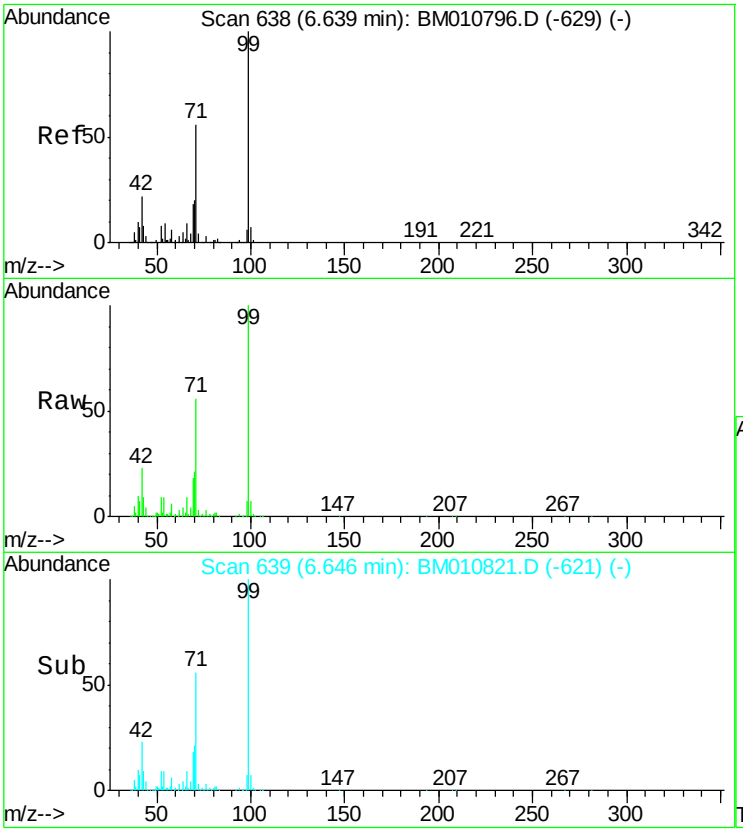


#6
Aniline
Concen: 31.47 ng
RT: 6.79 min Scan# 664
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion: 93 Resp: 773504

Ion	Ratio	Lower	Upper
93	100		
66	45.3	30.8	46.2
65	23.0	16.0	24.0



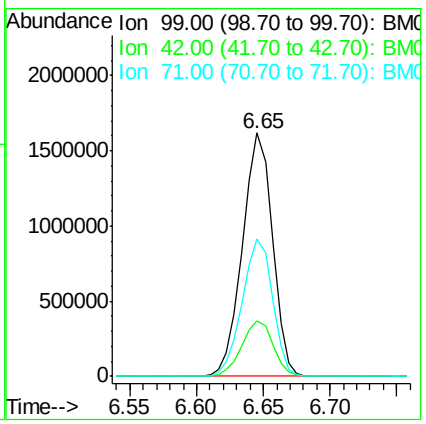


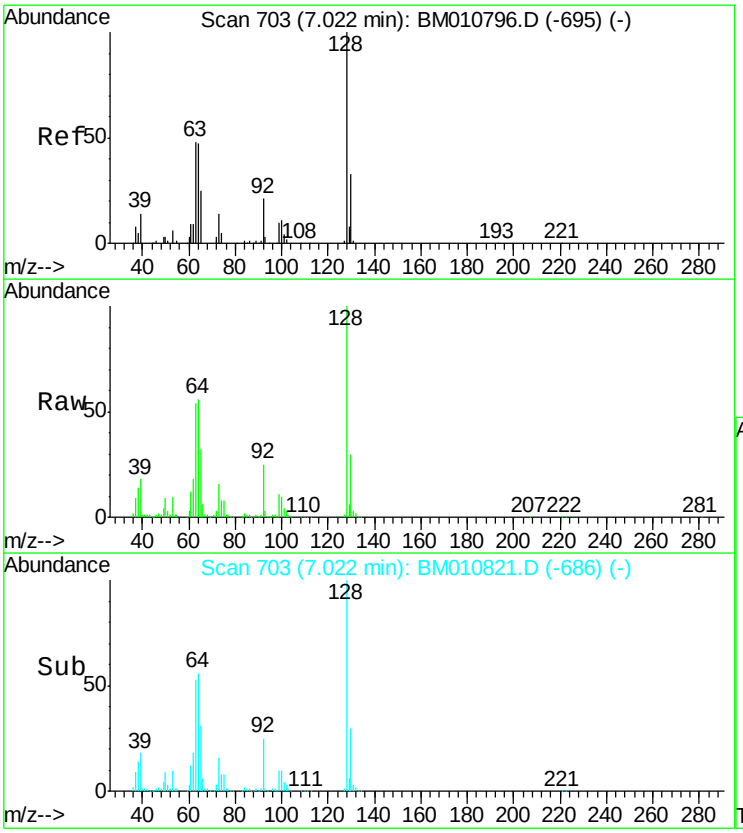
#7
Phenol-d6
Concen: 127.90 ng
RT: 6.65 min Scan# 639
Delta R.T. 0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion: 99 Resp: 2509331

Ion	Ratio	Lower	Upper
99	100		
42	22.9	11.0	16.4#
71	56.2	23.4	35.2#

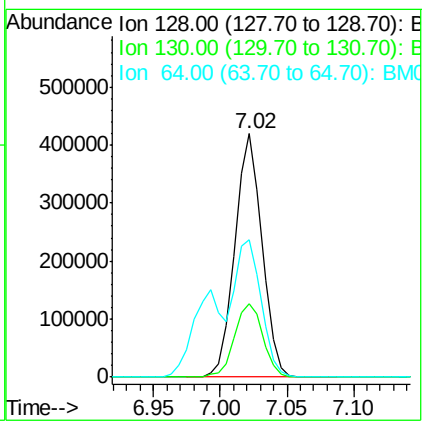


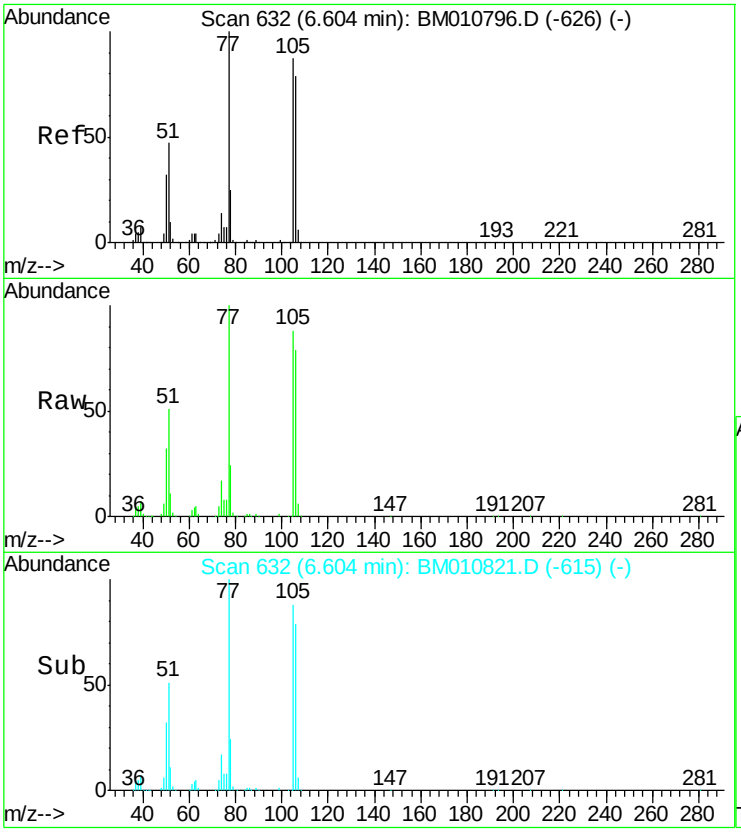


#8
2-Chlorophenol
Concen: 42.03 ng
RT: 7.02 min Scan# 703
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:128 Resp: 592155

Ion	Ratio	Lower	Upper
128	100		
130	30.3	12.0	52.0
64	56.2	24.9	64.9



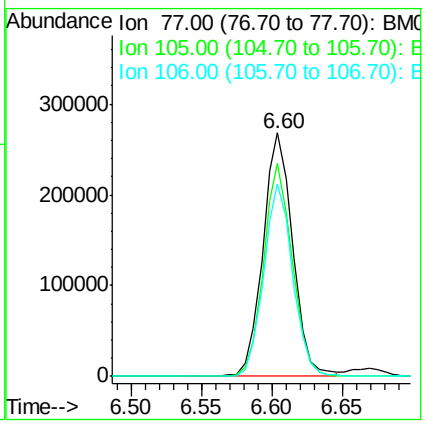


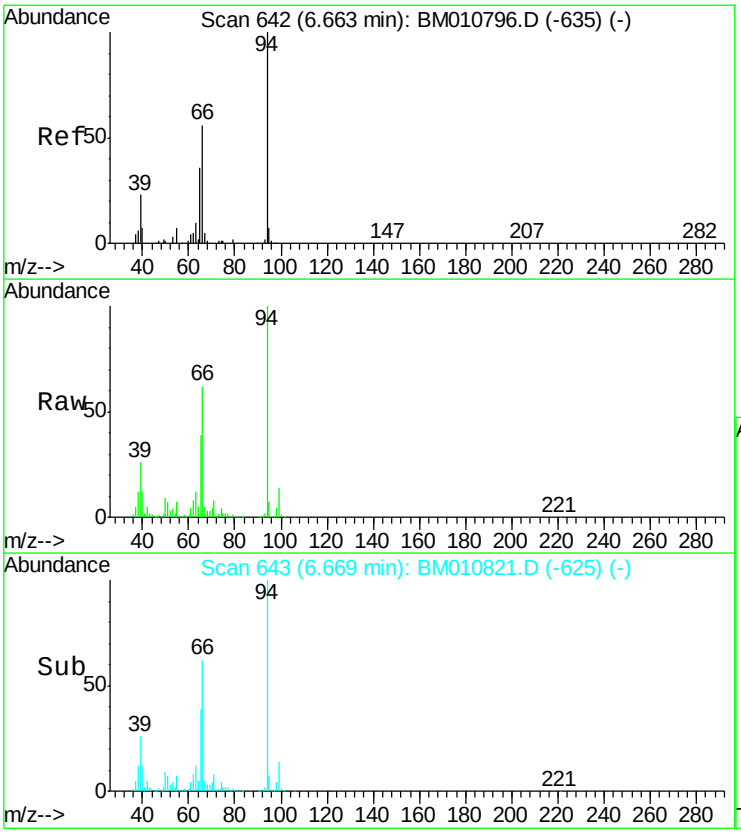
#9
Benzaldehyde
Concen: 29.09 ng
RT: 6.60 min Scan# 632
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion: 77 Resp: 396223

Ion	Ratio	Lower	Upper
77	100		
105	87.5	78.8	118.8
106	79.1	73.7	113.7

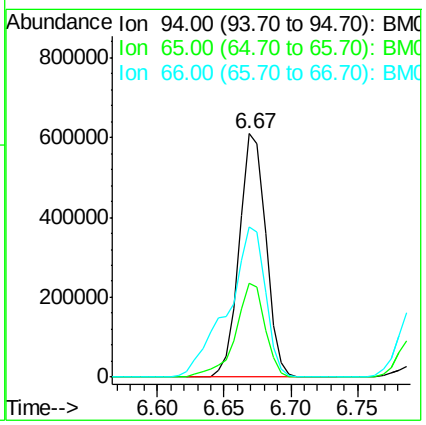


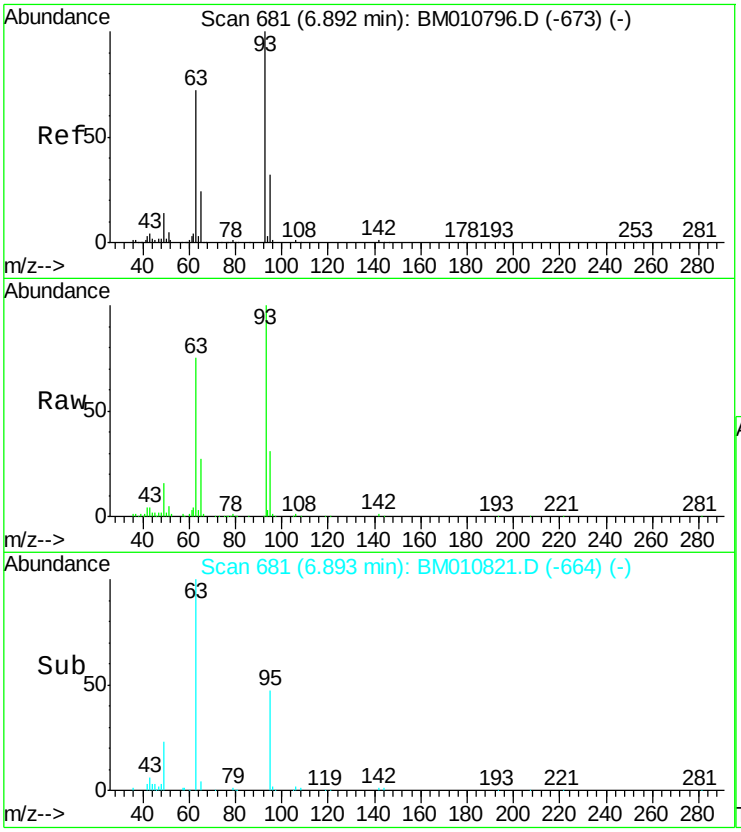


#10
Phenol
Concen: 40.45 ng
RT: 6.67 min Scan# 643
Delta R.T. 0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion: 94 Resp: 838985

Ion	Ratio	Lower	Upper
94	100		
65	38.7	18.8	58.8
66	61.9	39.9	79.9



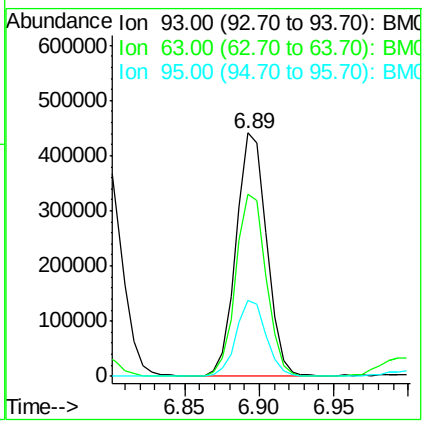


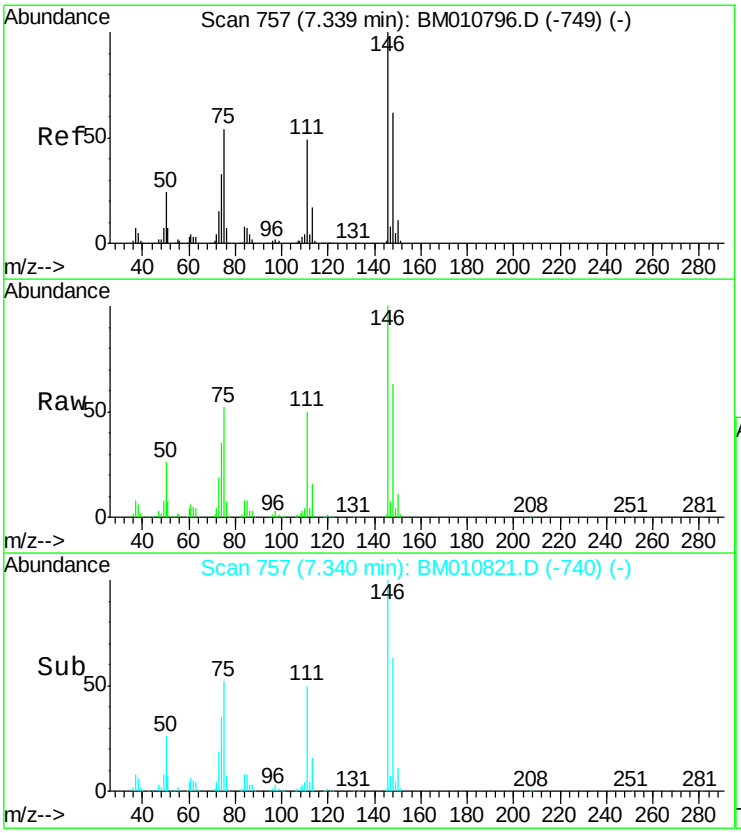
#11
bis(2-Chloroethyl)ether
Concen: 39.13 ng
RT: 6.89 min Scan# 681
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion: 93 Resp: 625074

Ion	Ratio	Lower	Upper
93	100		
63	74.7	49.5	89.5
95	31.2	13.5	53.5

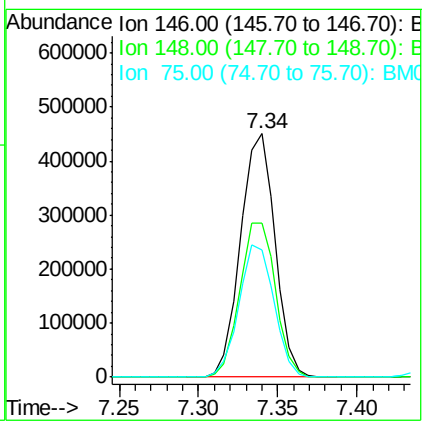


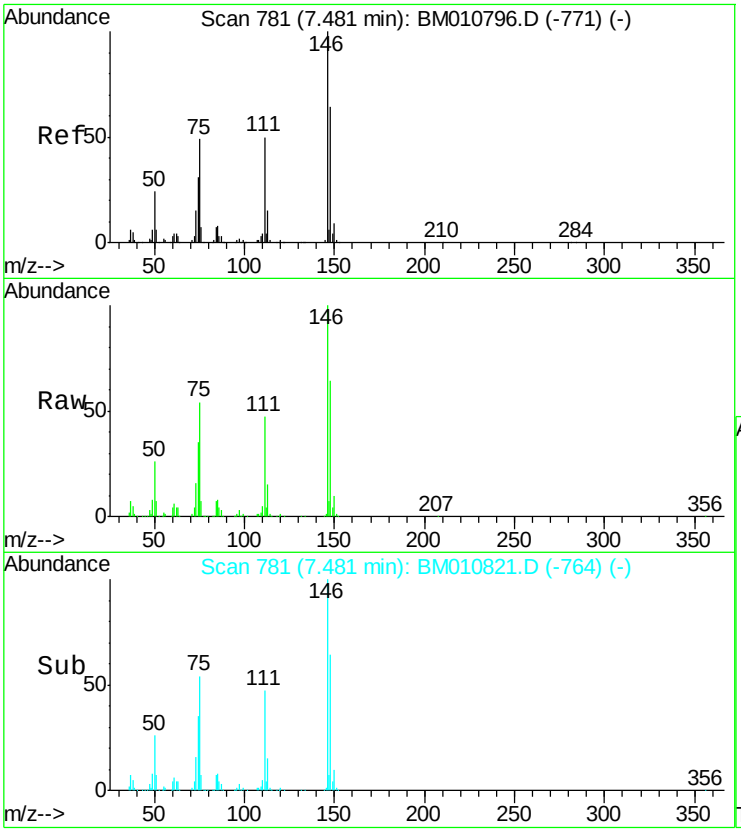


#12
1,3-Dichlorobenzene
Concen: 39.17 ng
RT: 7.34 min Scan# 757
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:146 Resp: 681997

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.9	76.3
75	52.3	21.4	32.2#



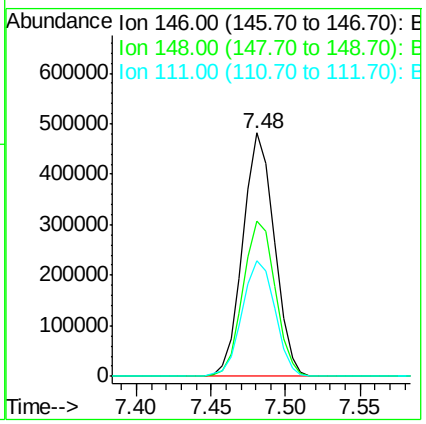


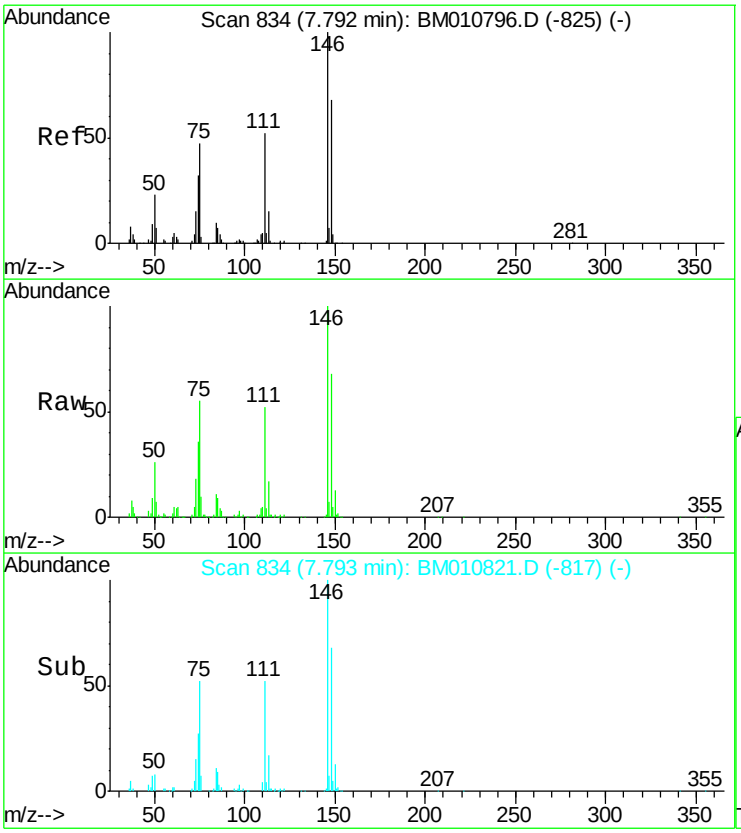
#13
1,4-Dichlorobenzene
Concen: 39.04 ng
RT: 7.48 min Scan# 781
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:146 Resp: 701473

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.9	77.9
111	47.4	29.2	43.8#

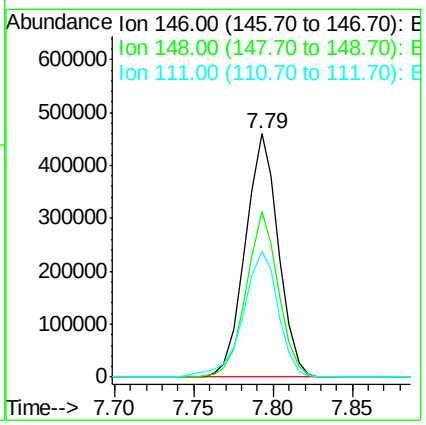


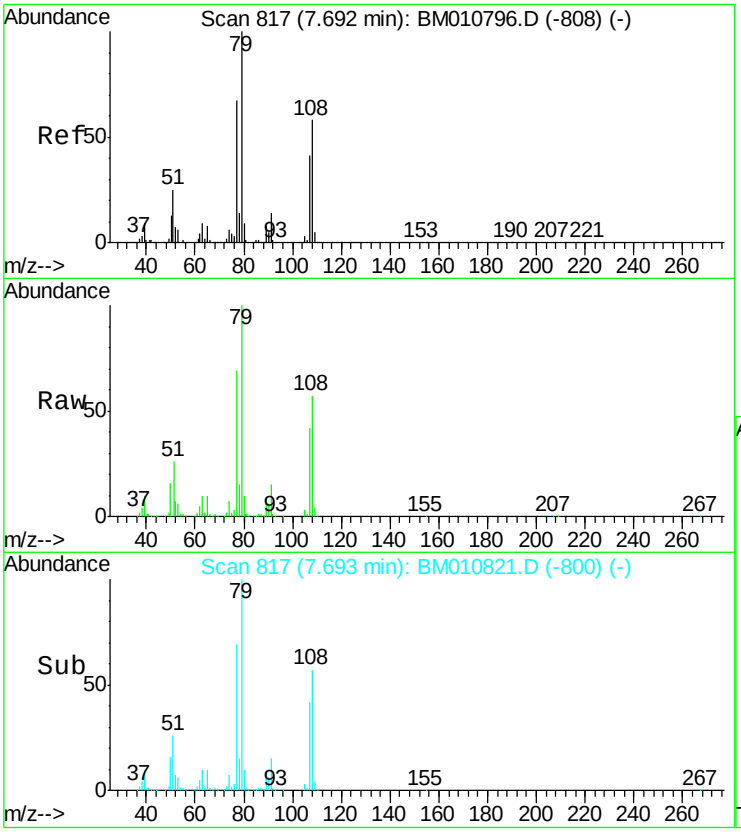


#14
1,2-Dichlorobenzene
Concen: 38.86 ng
RT: 7.79 min Scan# 834
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:146 Resp: 665373

Ion	Ratio	Lower	Upper
146	100		
148	68.2	52.3	78.5
111	51.7	30.6	45.8#



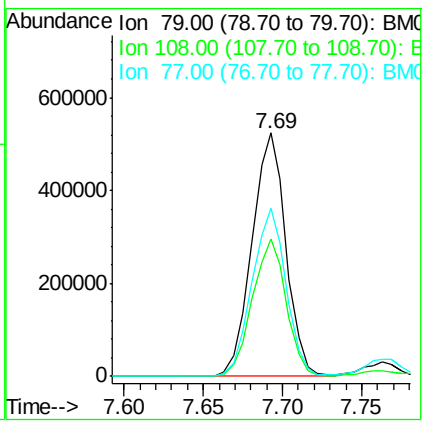


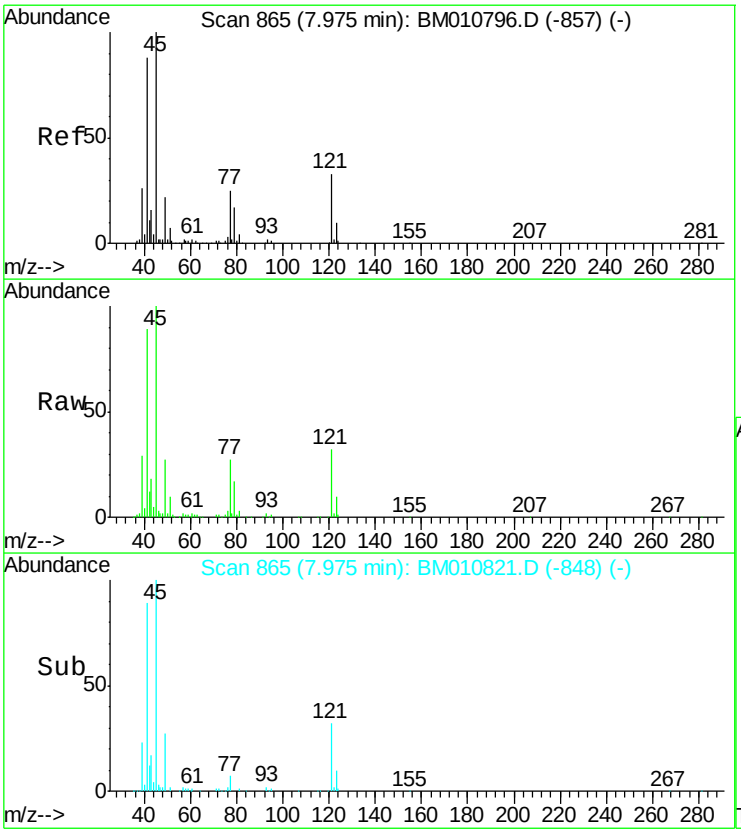
#15
Benzyl Alcohol
Concen: 41.99 ng
RT: 7.69 min Scan# 817
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion: 79 Resp: 780025

Ion	Ratio	Lower	Upper
79	100		
108	56.7	65.0	97.4#
77	68.9	53.0	79.6

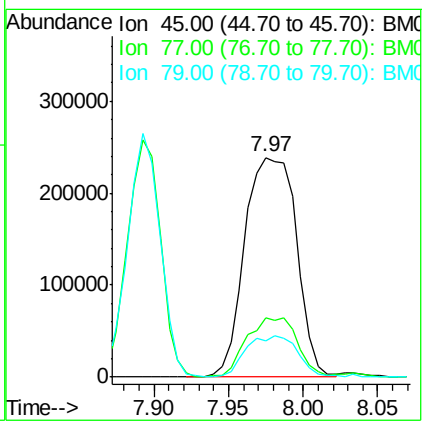


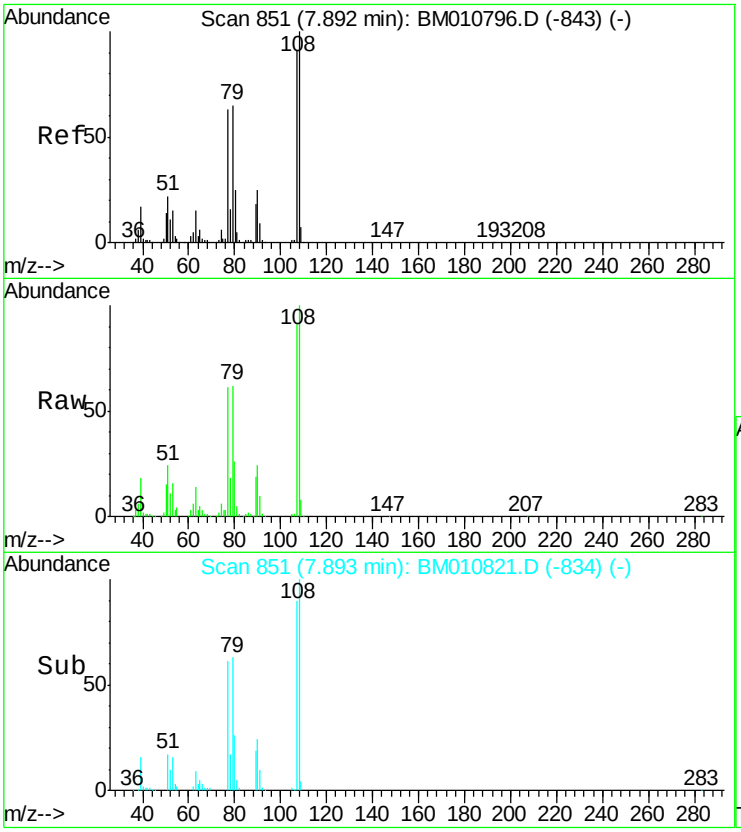


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.50 ng
RT: 7.97 min Scan# 865
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion: 45 Resp: 574808

Ion	Ratio	Lower	Upper
45	100		
77	27.3	0.0	35.2
79	16.6	0.0	32.0



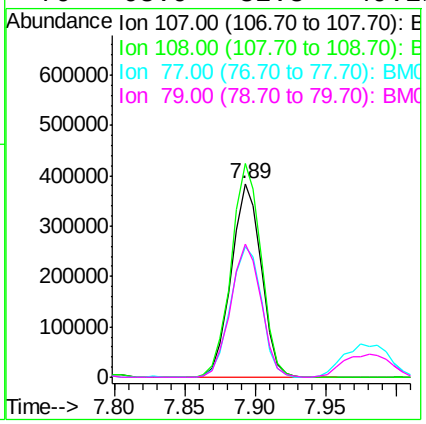


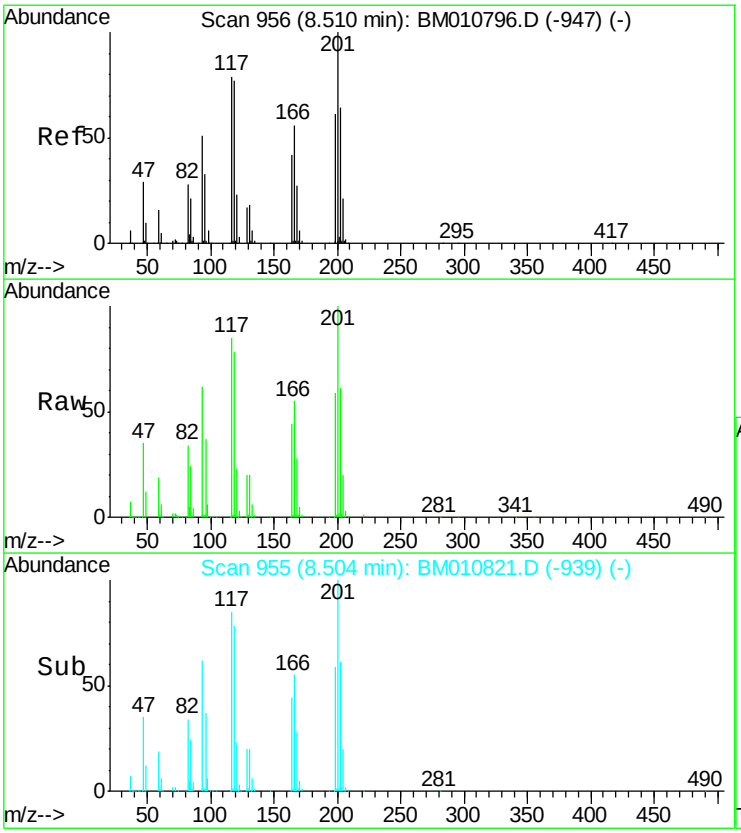
#17
2-Methylphenol
Concen: 42.31 ng
RT: 7.89 min Scan# 851
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:107 Resp: 567556

Ion	Ratio	Lower	Upper
107	100		
108	110.4	89.8	134.8
77	67.2	32.6	48.8#
79	68.9	32.8	49.2#

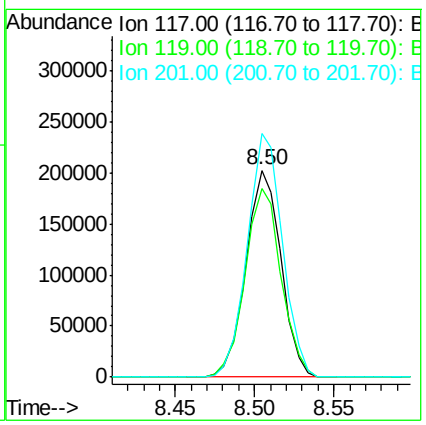


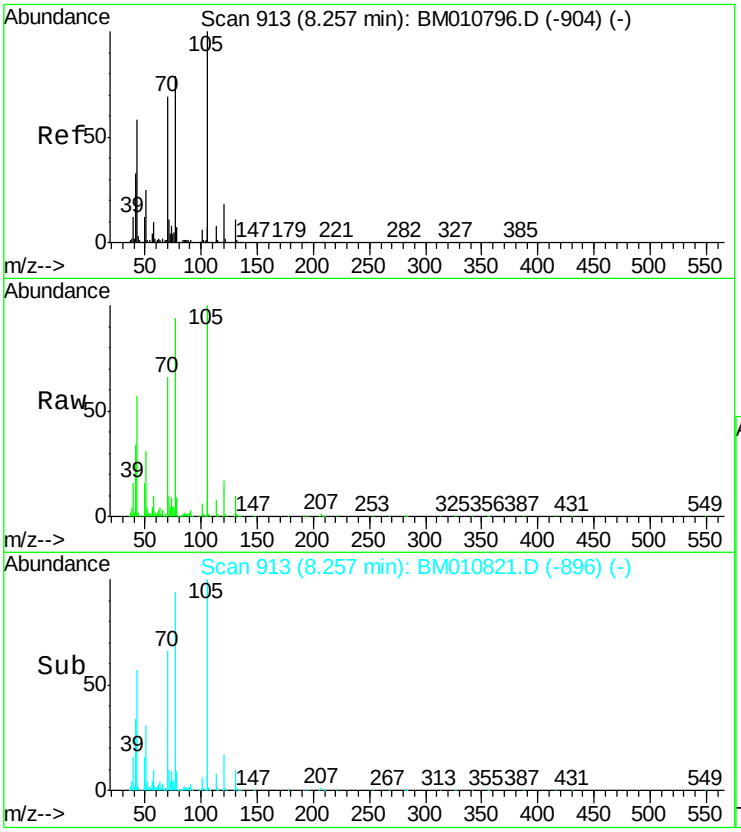


#18
Hexachloroethane
Concen: 41.36 ng
RT: 8.50 min Scan# 955
Delta R.T. -0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:117 Resp: 311735

Ion	Ratio	Lower	Upper
117	100		
119	91.5	79.2	118.8
201	117.9	69.8	104.6#



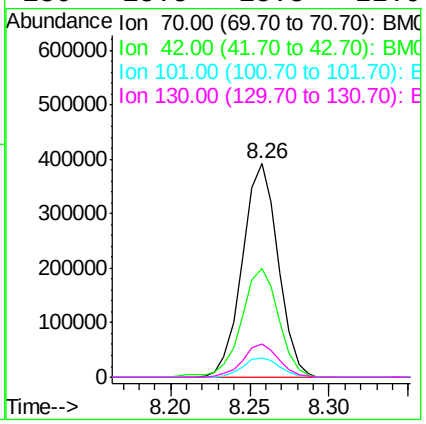


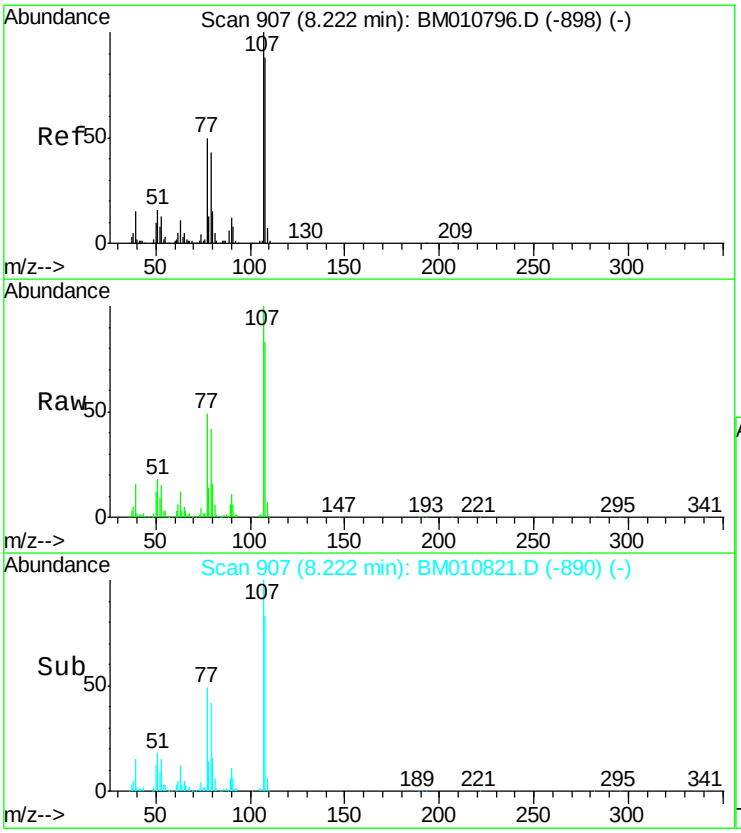
#19
n-Nitroso-di-n-propylamine
Concen: 39.53 ng
RT: 8.26 min Scan# 913
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion: 70 Resp: 614305

Ion	Ratio	Lower	Upper
70	100		
42	50.9	44.5	66.7
101	9.1	7.4	11.2
130	15.5	15.3	22.9

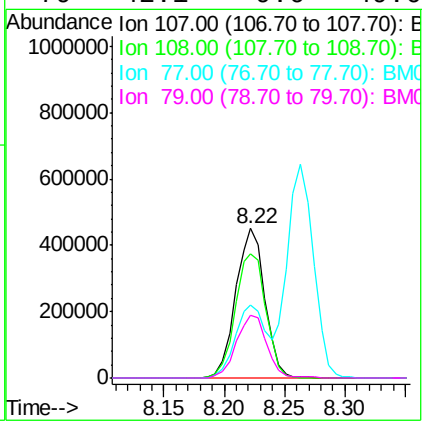


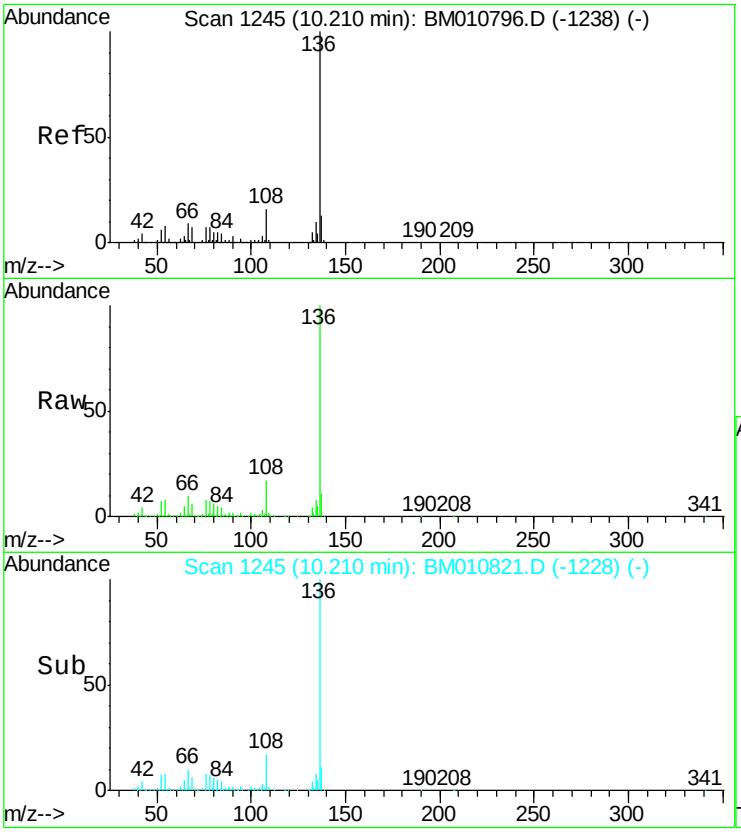


#20
3+4-Methylphenols
Concen: 40.67 ng
RT: 8.22 min Scan# 907
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:107 Resp: 757944

Ion	Ratio	Lower	Upper
107	100		
108	83.5	73.2	113.2
77	48.7	10.7	50.7
79	42.1	9.6	49.6



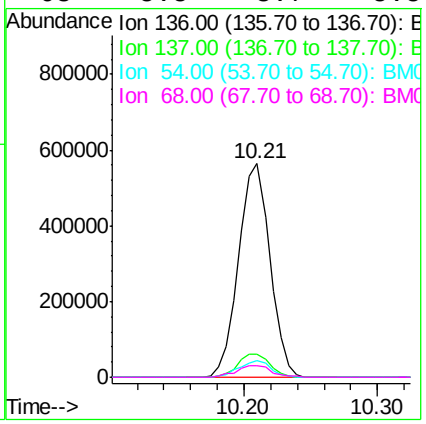


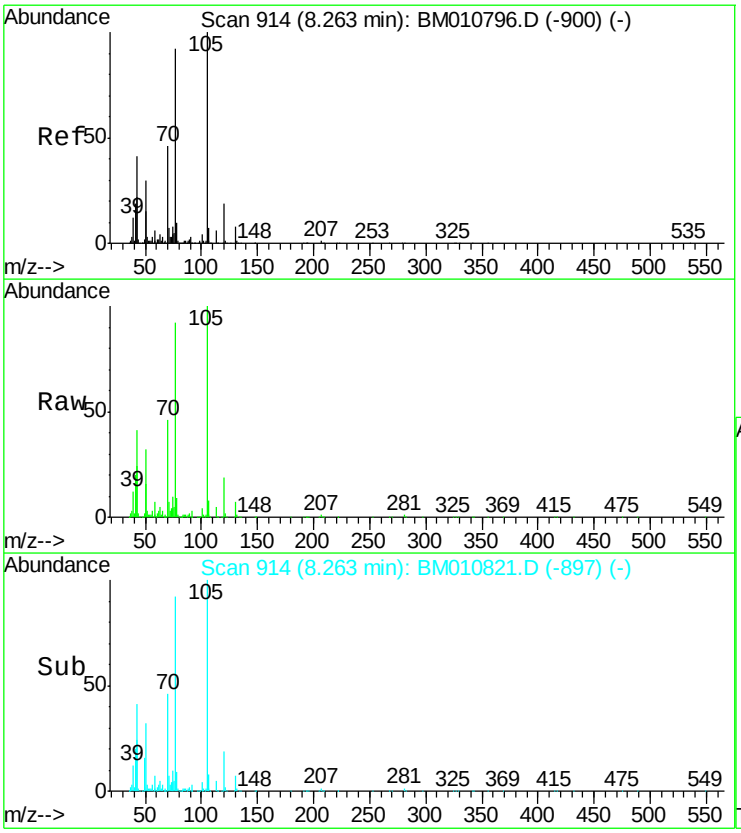
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.21 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:136 Resp: 916421

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	8.0	4.6	6.8#
68	5.5	3.7	5.5

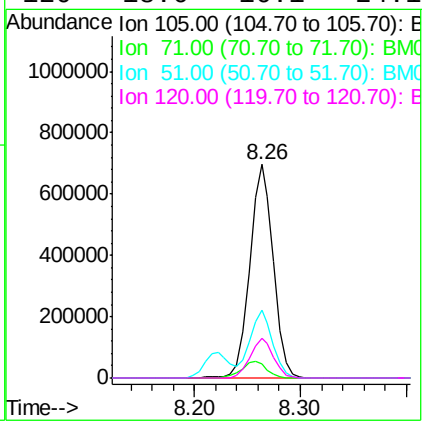


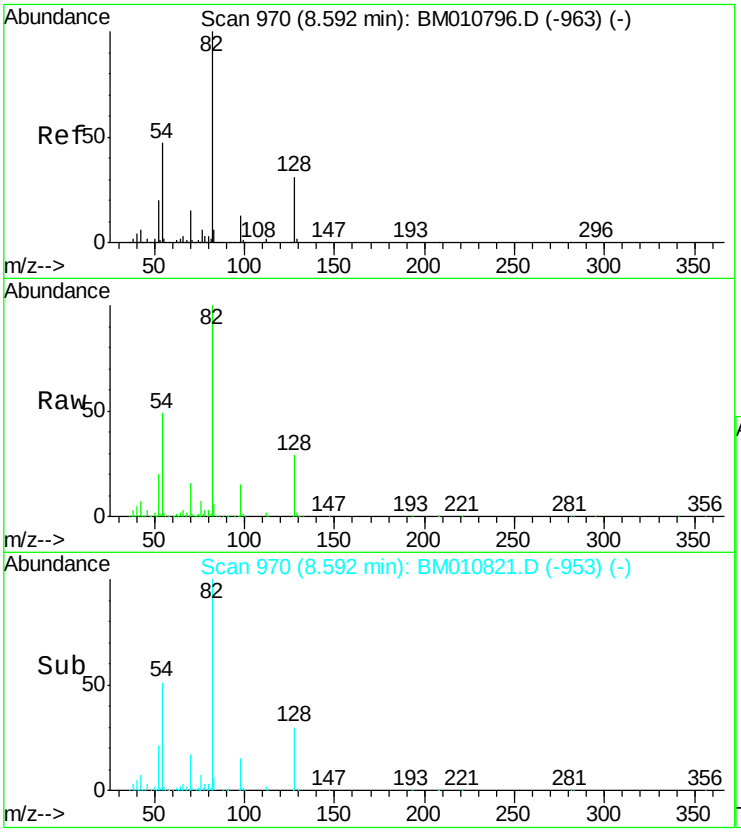


#22
Acetophenone
Concen: 39.04 ng
RT: 8.26 min Scan# 914
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:105 Resp: 1077185

Ion	Ratio	Lower	Upper
105	100		
71	6.8	0.6	1.0#
51	31.7	21.6	32.4
120	18.6	16.1	24.1



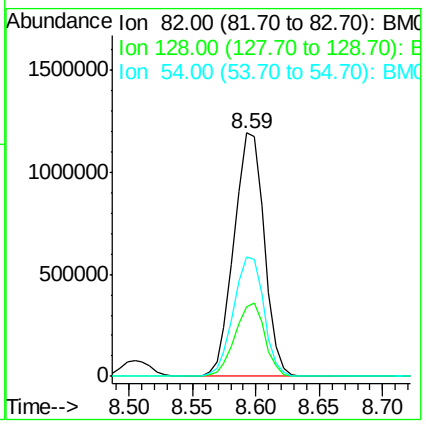


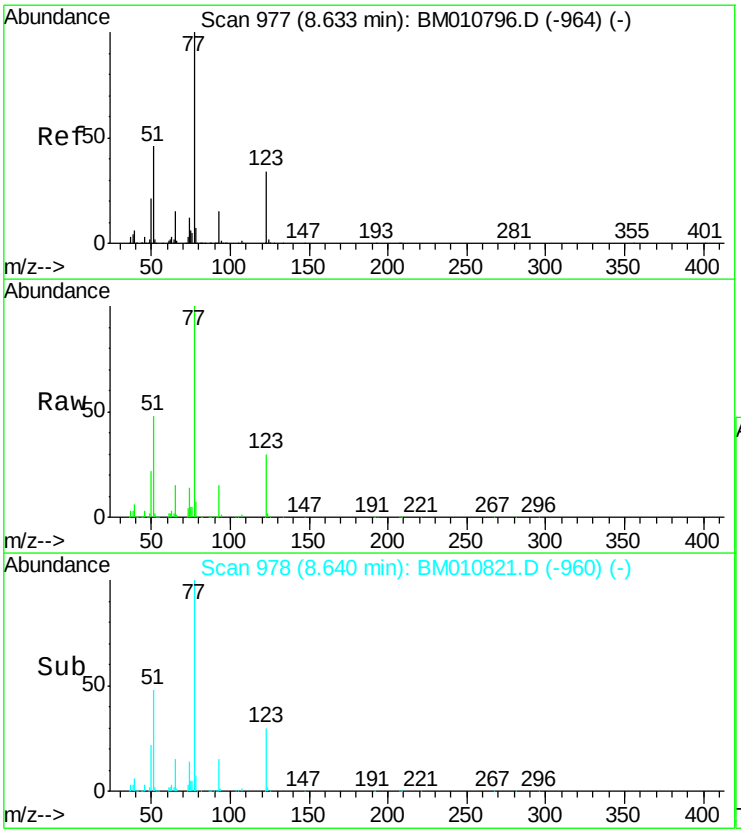
#23
Nitrobenzene-d5
Concen: 83.08 ng
RT: 8.59 min Scan# 970
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion: 82 Resp: 1980689

Ion	Ratio	Lower	Upper
82	100		
128	28.7	32.8	49.2#
54	49.2	40.6	60.8

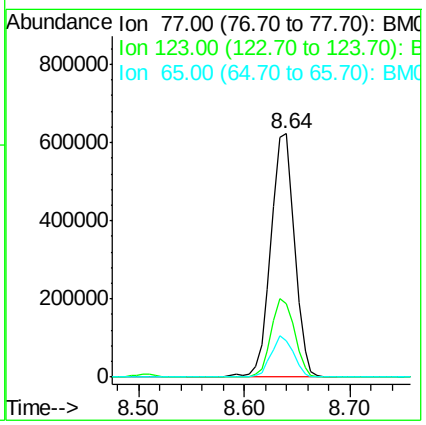


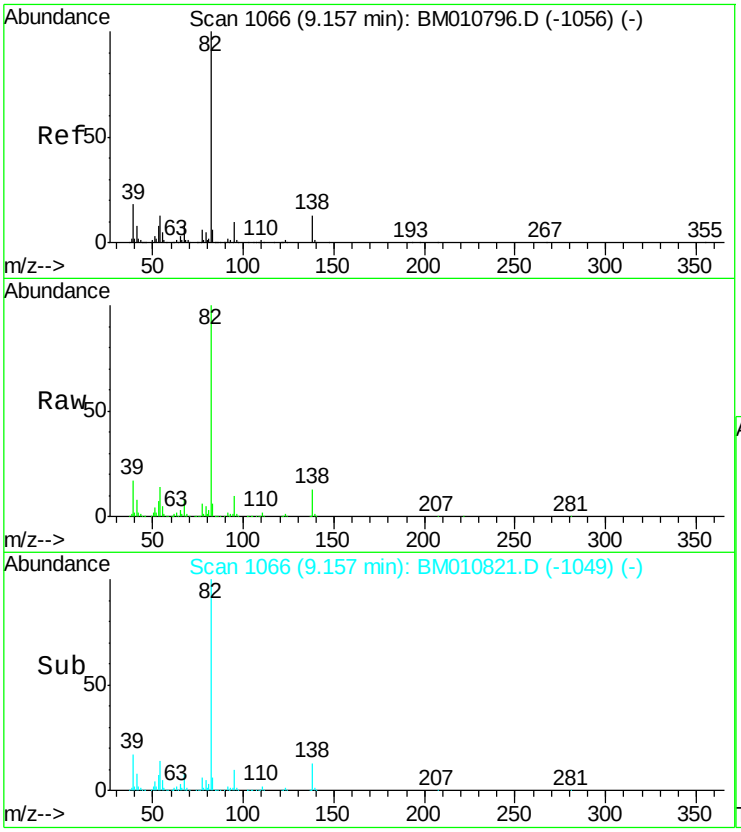


#24
Nitrobenzene
Concen: 39.40 ng
RT: 8.64 min Scan# 978
Delta R.T. 0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion: 77 Resp: 962750

Ion	Ratio	Lower	Upper
77	100		
123	29.9	32.6	49.0#
65	14.7	10.9	16.3



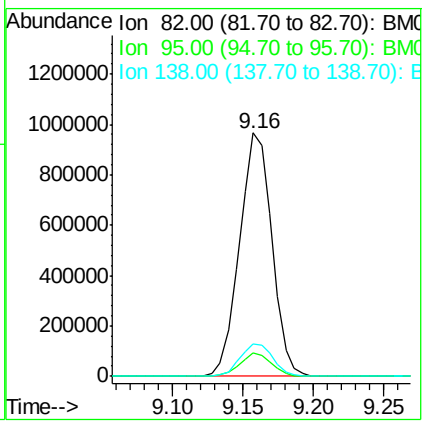


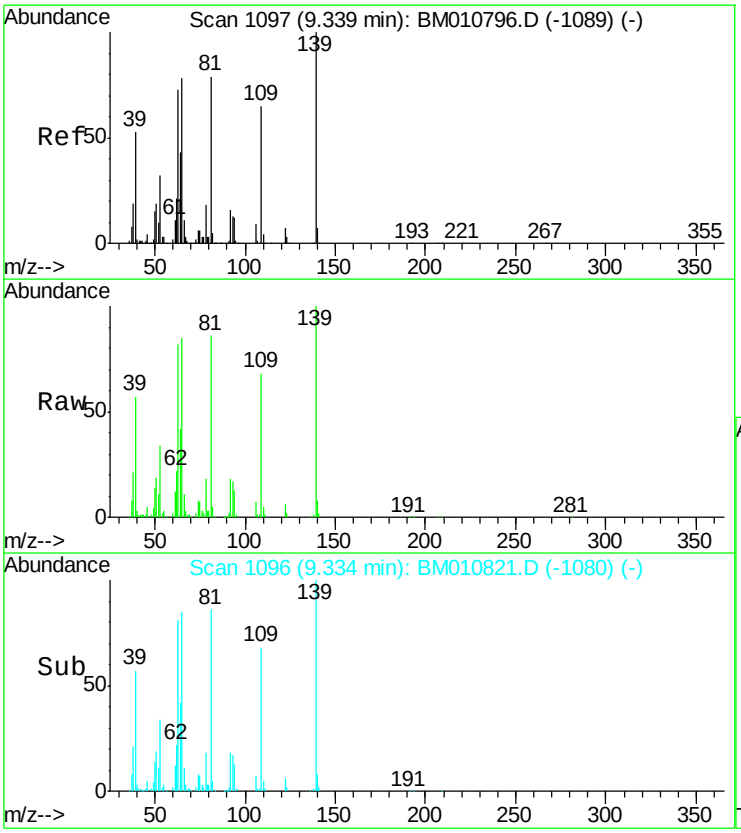
#25
Isophorone
Concen: 39.77 ng
RT: 9.16 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion: 82 Resp: 1553318

Ion	Ratio	Lower	Upper
82	100		
95	9.9	5.8	8.6#
138	13.2	16.3	24.5#

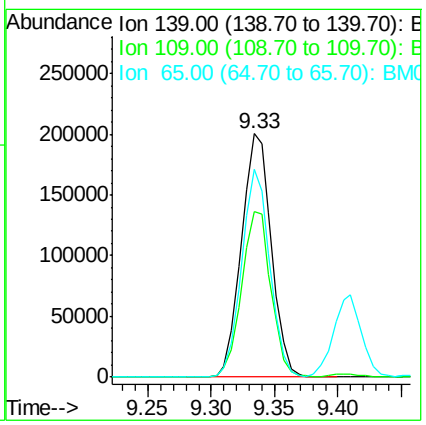


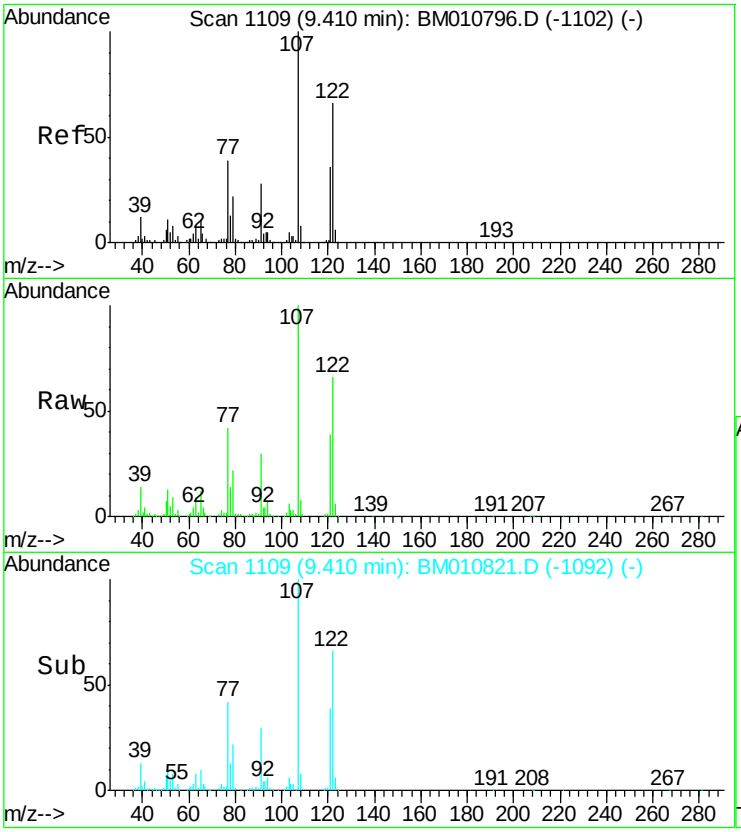


#26
2-Nitrophenol
Concen: 40.22 ng
RT: 9.33 min Scan# 1096
Delta R.T. -0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:139 Resp: 327047

Ion	Ratio	Lower	Upper
139	100		
109	68.0	20.1	30.1#
65	85.2	31.5	47.3#



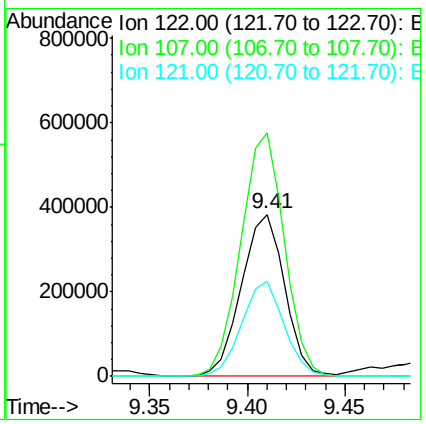


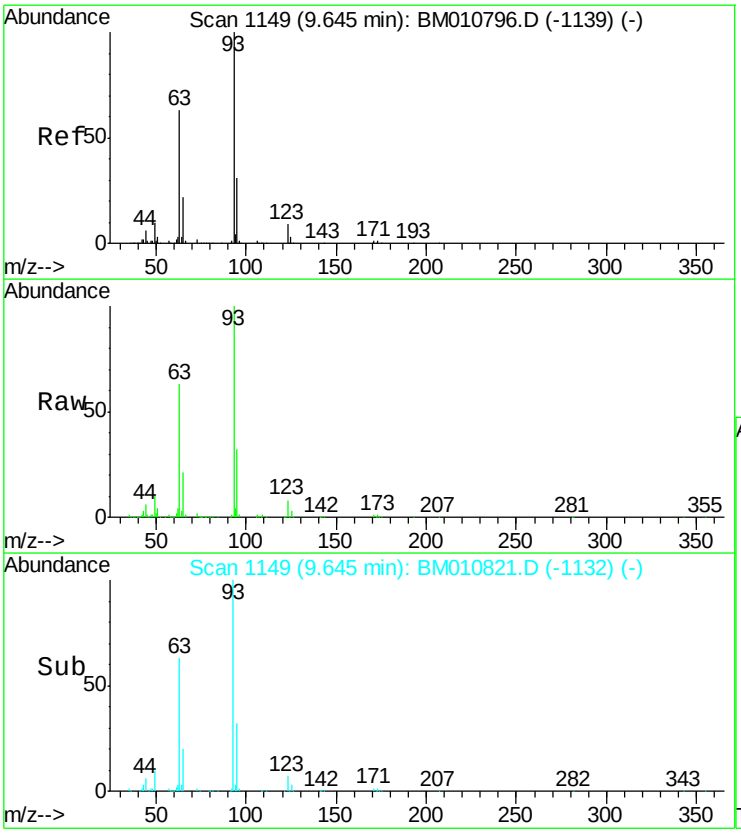
#27
2,4-Dimethylphenol
Concen: 40.51 ng
RT: 9.41 min Scan# 1109
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:122 Resp: 587901

Ion	Ratio	Lower	Upper
122	100		
107	150.6	84.7	127.1#
121	58.6	46.6	69.8

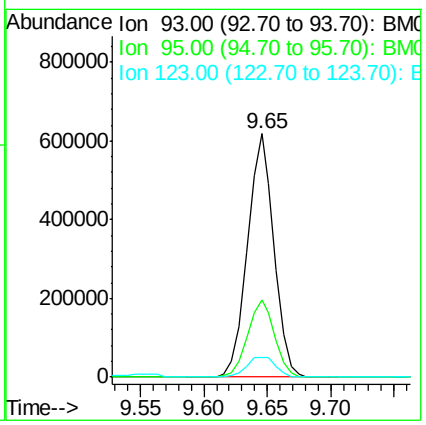


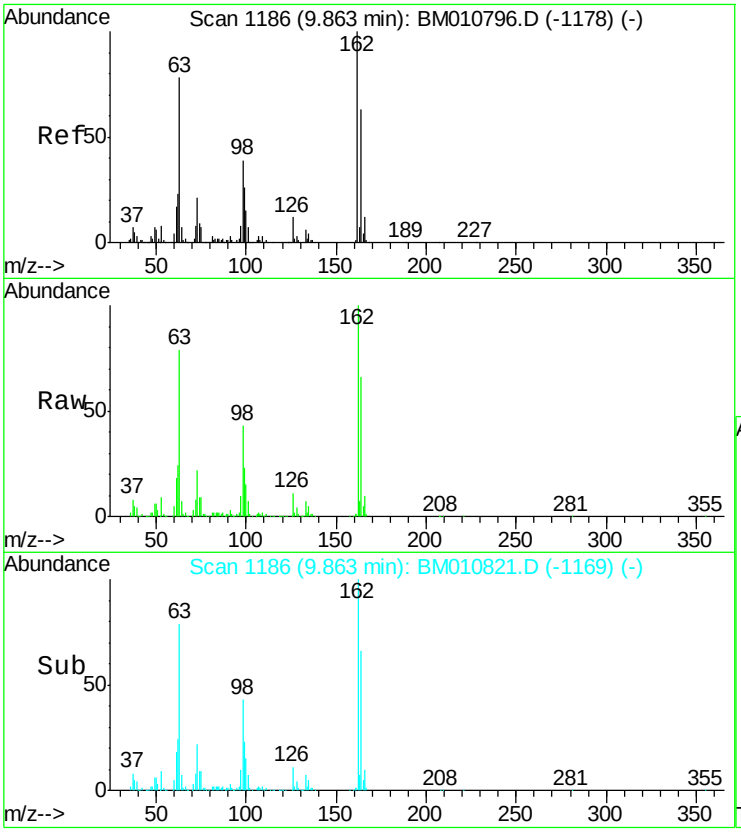


#28
bis(2-Chloroethoxy)methane
Concen: 40.92 ng
RT: 9.65 min Scan# 1149
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion: 93 Resp: 895980

Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.5	38.3
123	8.3	8.6	13.0#



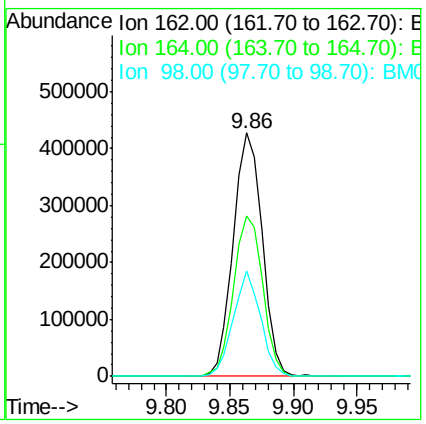


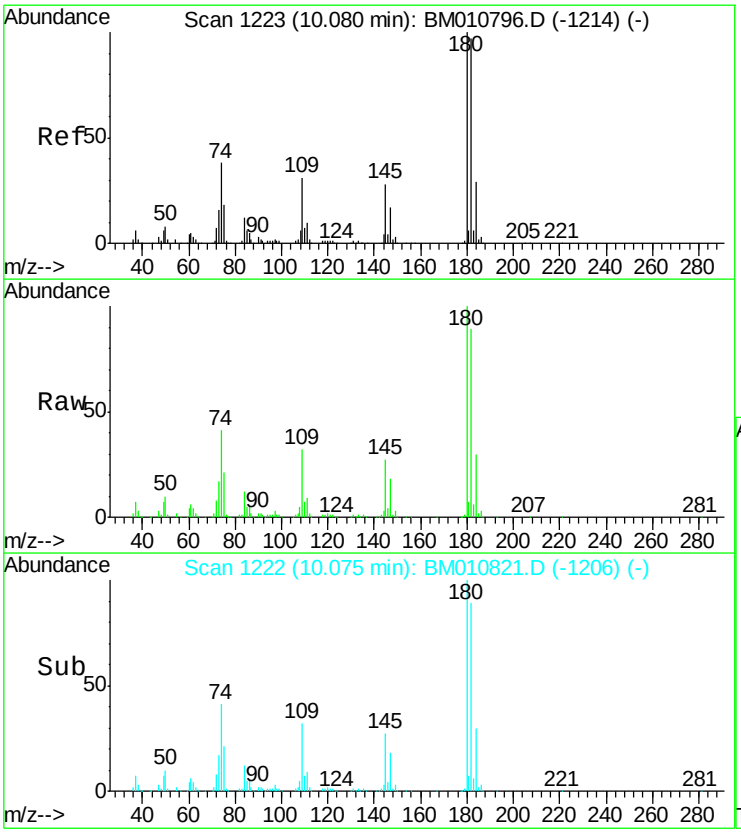
#29
2,4-Dichlorophenol
Concen: 41.36 ng
RT: 9.86 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:162 Resp: 678057

Ion	Ratio	Lower	Upper
162	100		
164	65.9	42.8	82.8
98	43.2	14.5	54.5

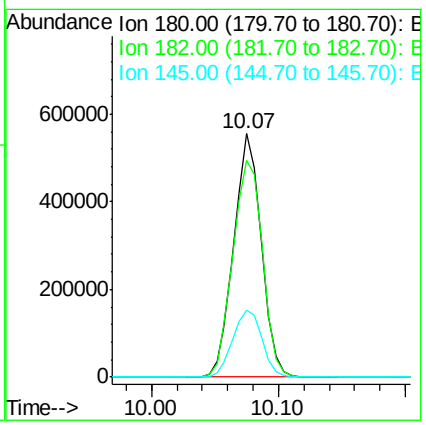


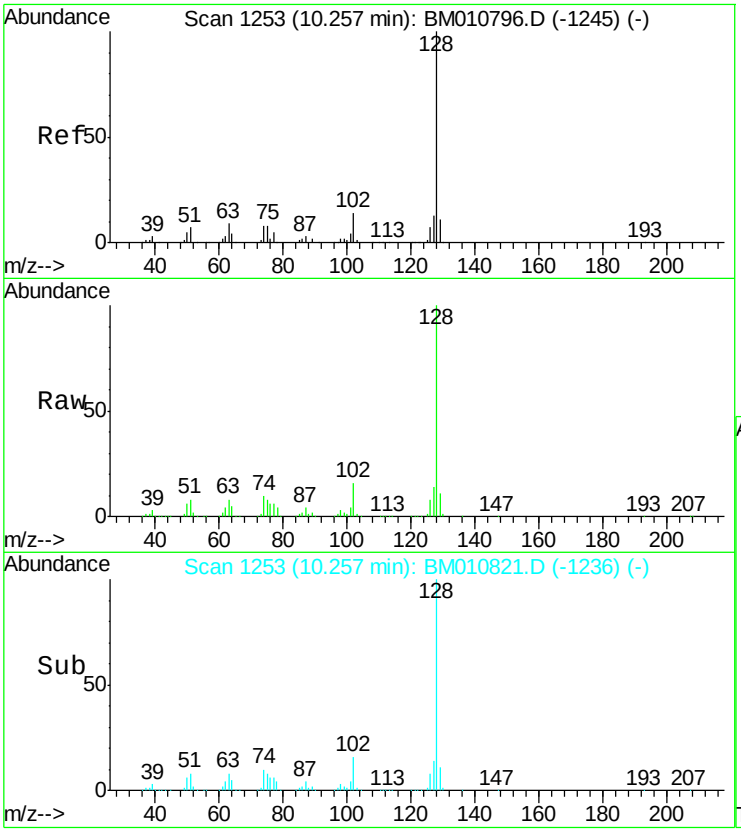


#30
1,2,4-Trichlorobenzene
Concen: 41.59 ng
RT: 10.07 min Scan# 1222
Delta R.T. -0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:180 Resp: 833494

Ion	Ratio	Lower	Upper
180	100		
182	89.2	77.6	116.4
145	27.5	23.4	35.2



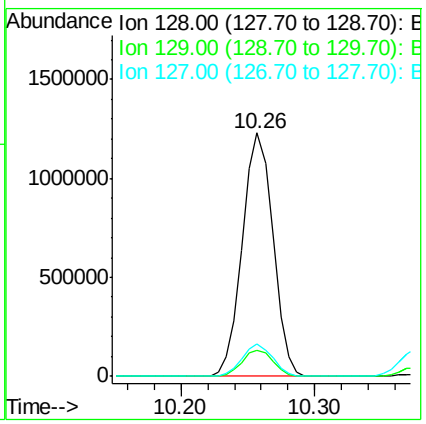


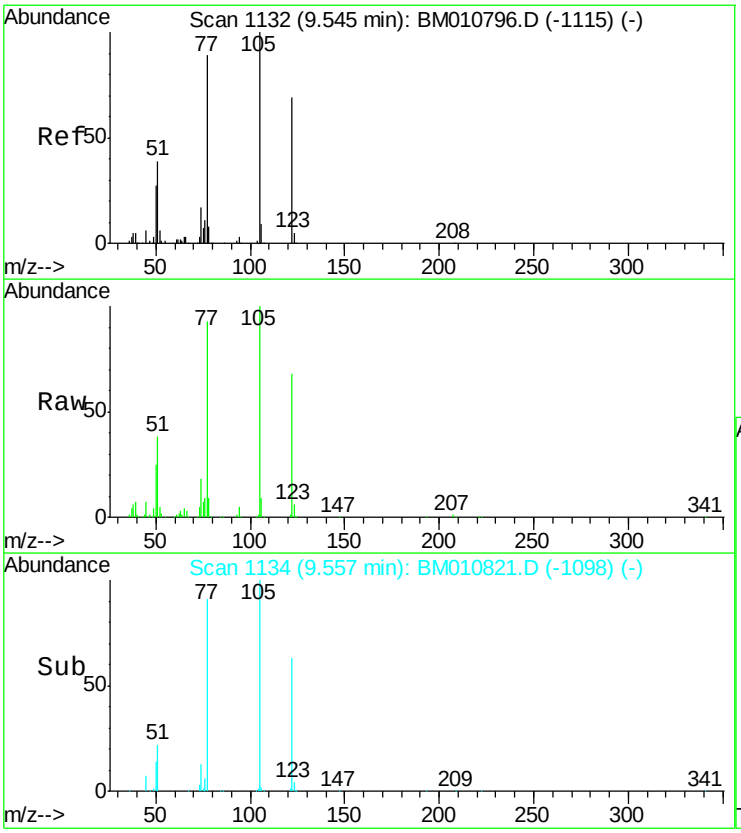
#31
Naphthalene
Concen: 41.82 ng
RT: 10.26 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:128 Resp: 1948843

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.9	13.3
127	13.6	10.4	15.6

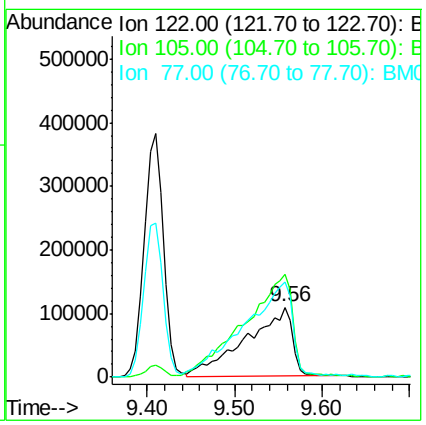


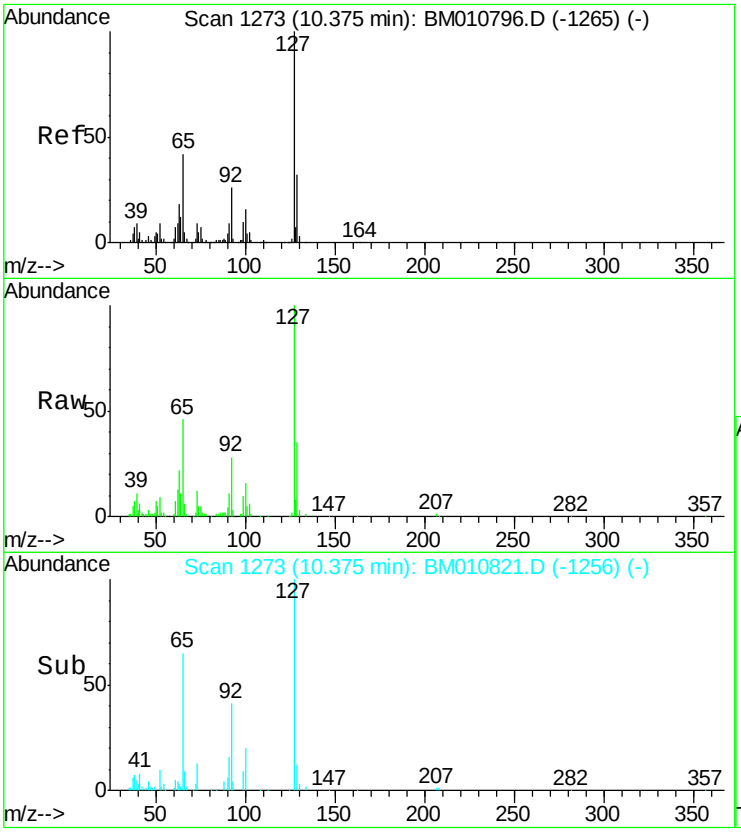


#32
Benzoic acid
Concen: 34.73 ng
RT: 9.56 min Scan# 1134
Delta R.T. 0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:122 Resp: 395423

Ion	Ratio	Lower	Upper
122	100		
105	146.3	99.9	139.9#
77	136.5	73.7	113.7#



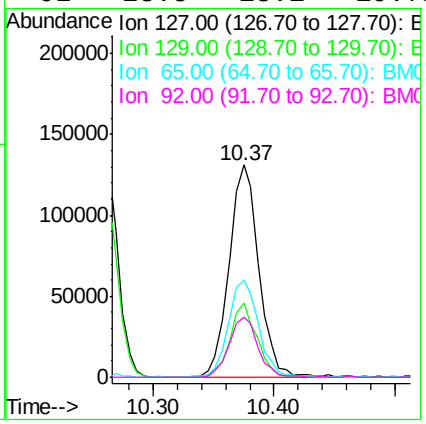


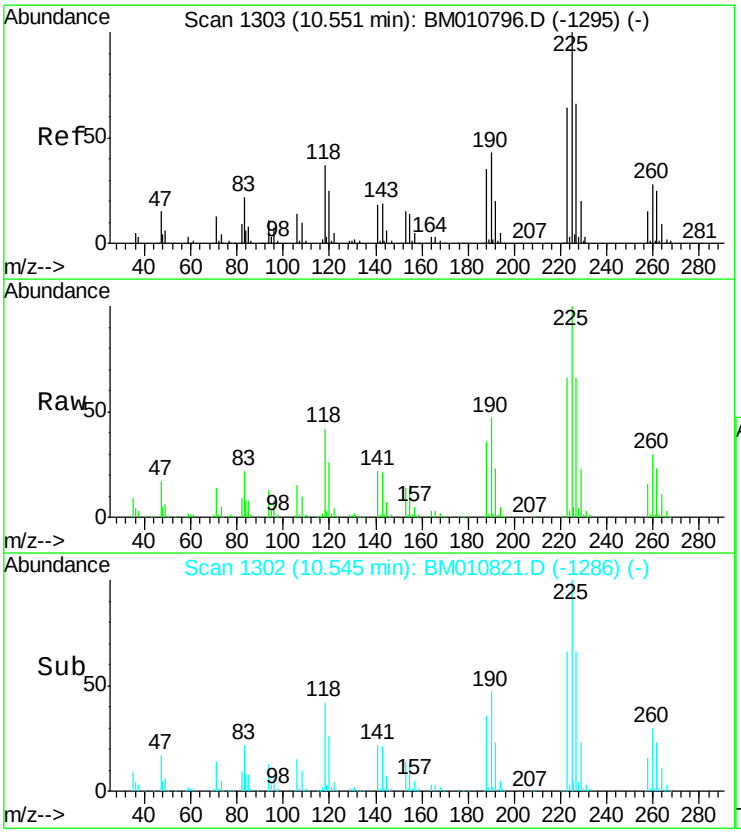
#33
4-Chloroaniline
Concen: 11.96 ng
RT: 10.37 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:127 Resp: 224553

Ion	Ratio	Lower	Upper
127	100		
129	35.1	25.3	37.9
65	45.8	17.6	26.4#
92	28.5	13.1	19.7#

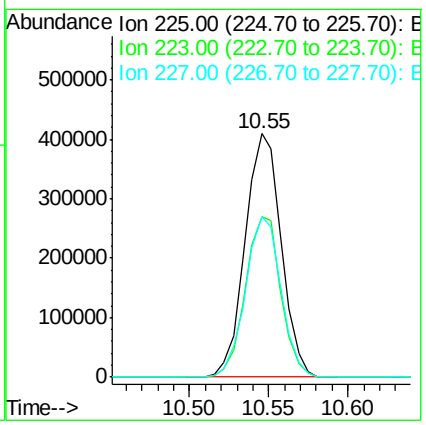


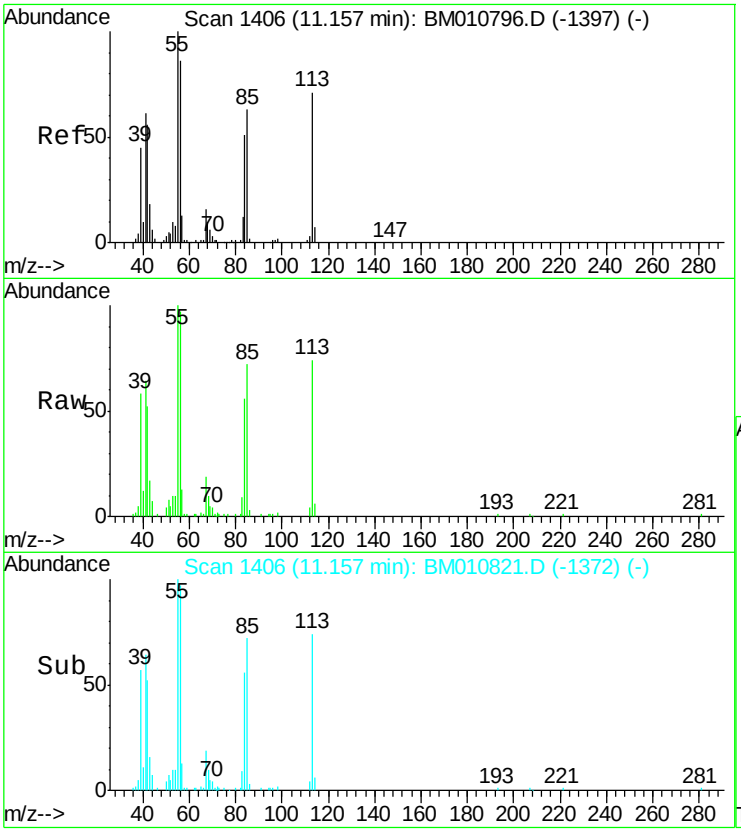


#34
Hexachlorobutadiene
Concen: 41.56 ng
RT: 10.55 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:225 Resp: 646237

Ion	Ratio	Lower	Upper
225	100		
223	66.2	47.9	71.9
227	66.1	50.1	75.1



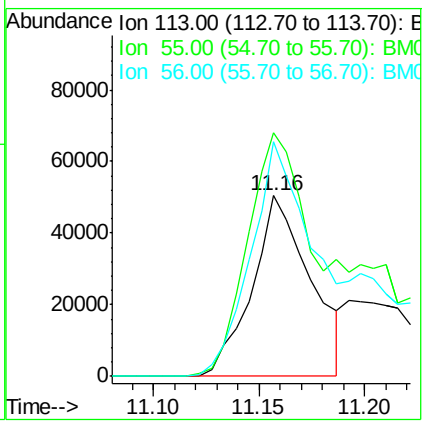


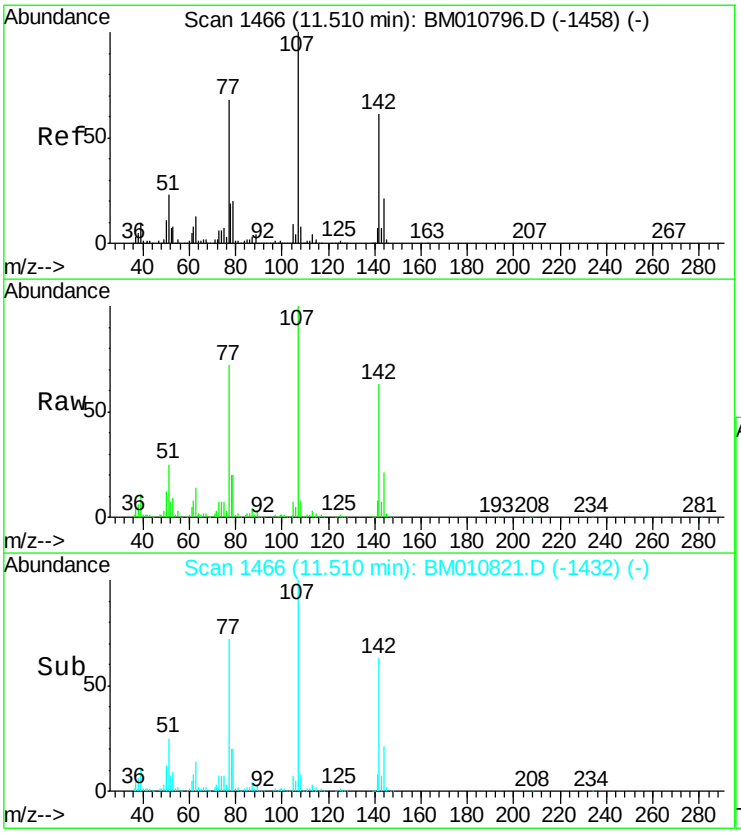
#35
Caprolactam
Concen: 22.13 ng
RT: 11.16 min Scan# 1406
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:113 Resp: 96569

Ion	Ratio	Lower	Upper
113	100		
55	135.0	145.9	185.9#
56	130.4	101.0	141.0

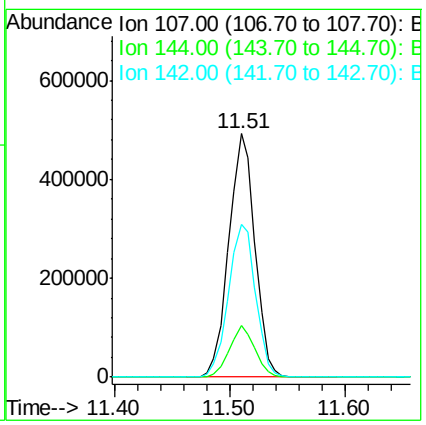


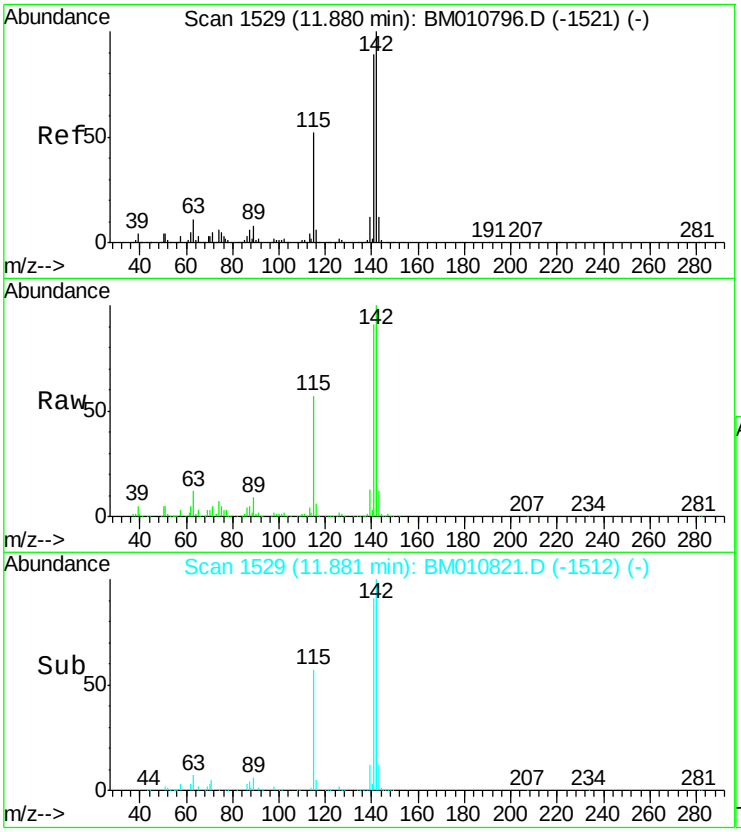


#36
4-Chloro-3-methylphenol
Concen: 38.85 ng
RT: 11.51 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:107 Resp: 770334

Ion	Ratio	Lower	Upper
107	100		
144	21.4	23.3	34.9#
142	62.5	72.6	109.0#



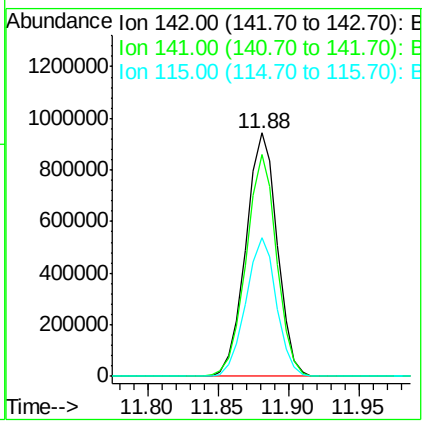


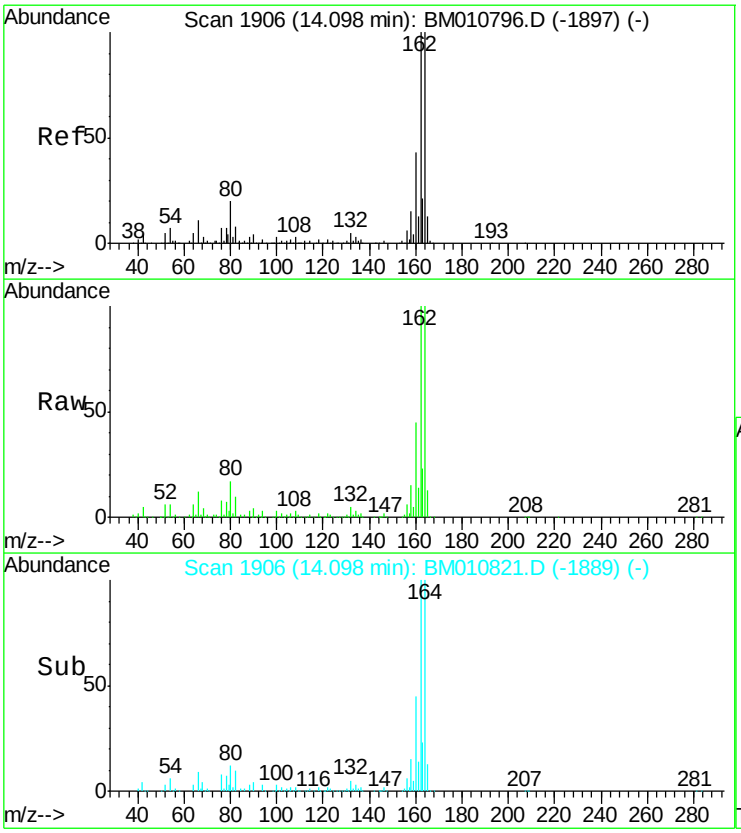
#37
2-Methylnaphthalene
Concen: 44.08 ng
RT: 11.88 min Scan# 1529
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:142 Resp: 1475472

Ion	Ratio	Lower	Upper
142	100		
141	91.1	71.9	107.9
115	56.8	25.4	38.0#

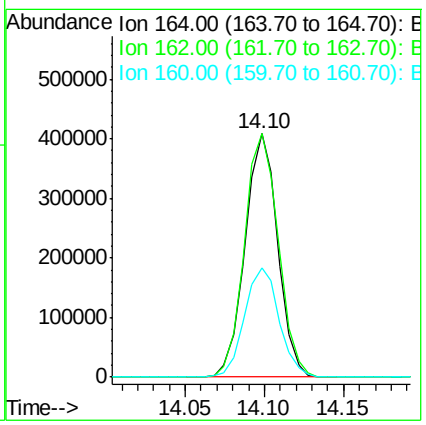


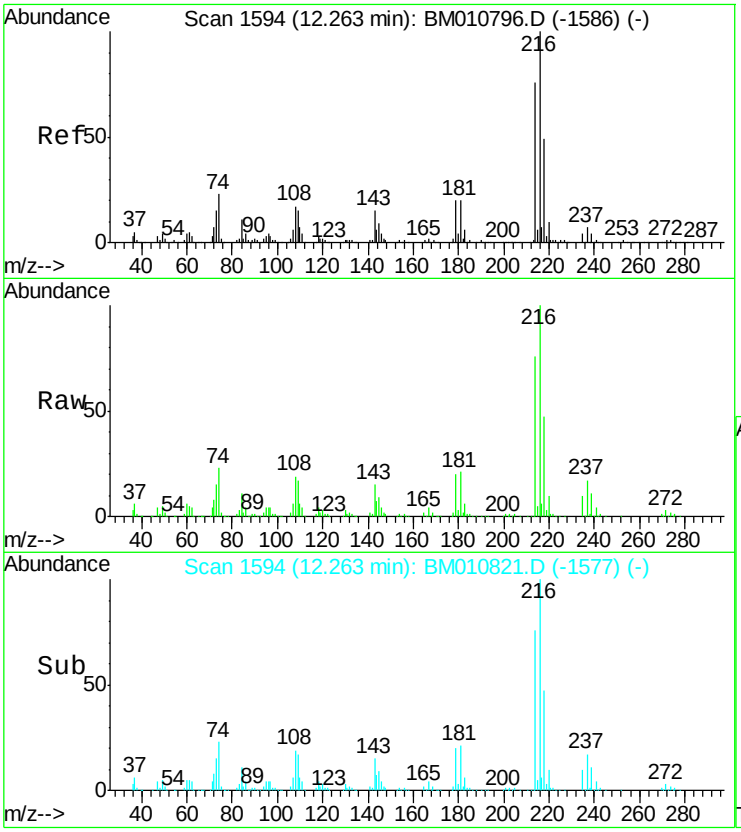


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.10 min Scan# 1906
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:164 Resp: 583465

Ion	Ratio	Lower	Upper
164	100		
162	99.9	82.4	123.6
160	44.8	35.8	53.6



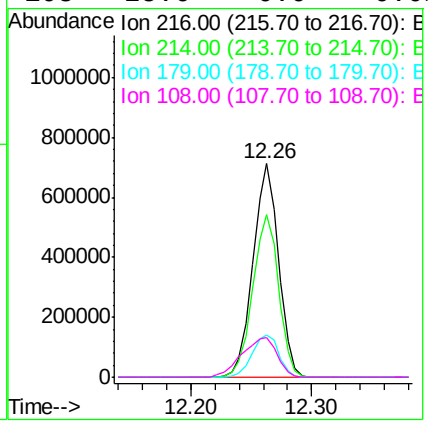


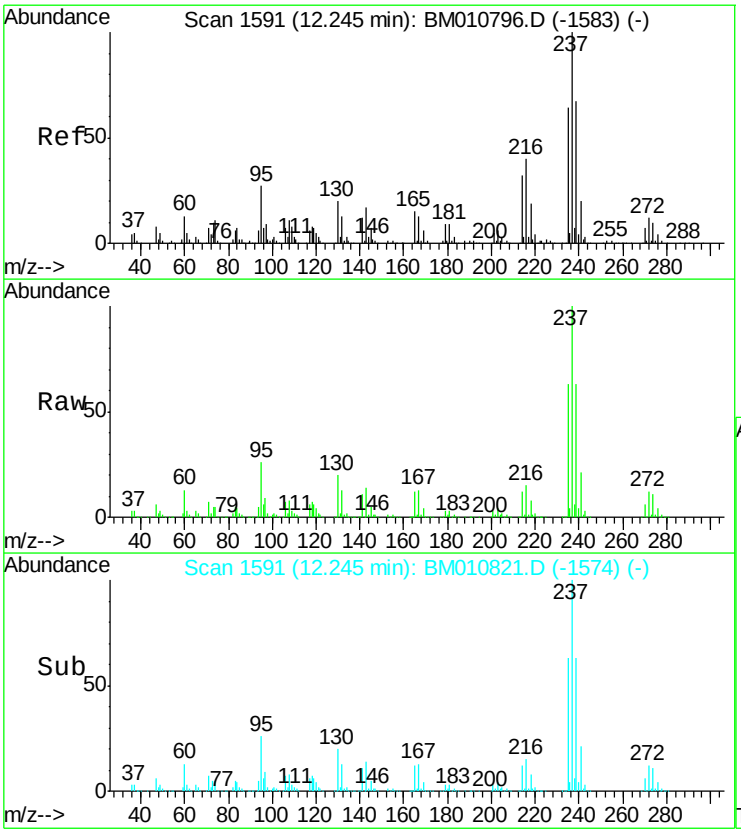
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.33 ng
RT: 12.26 min Scan# 1594
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:216 Resp: 1051250

Ion	Ratio	Lower	Upper
216	100		
214	77.0	0.0	0.0#
179	20.9	0.0	0.0#
108	25.6	0.0	0.0#

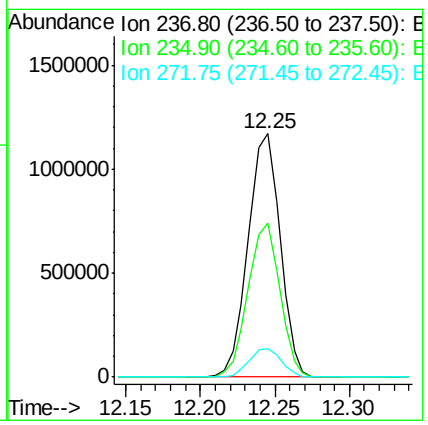


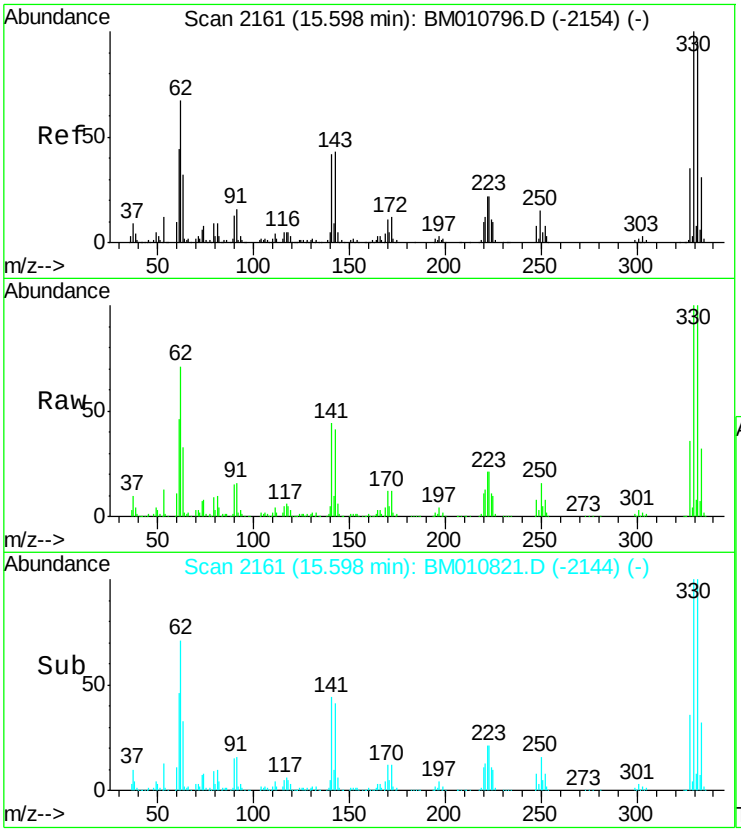


#40
Hexachlorocyclopentadiene
Concen: 119.30 ng
RT: 12.25 min Scan# 1591
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:237 Resp: 1739276

Ion	Ratio	Lower	Upper
237	100		
235	63.1	42.0	82.0
272	11.7	0.0	33.4



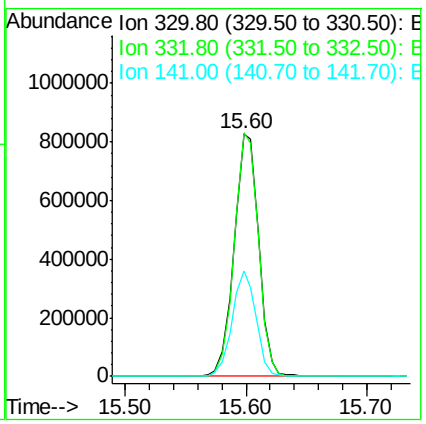


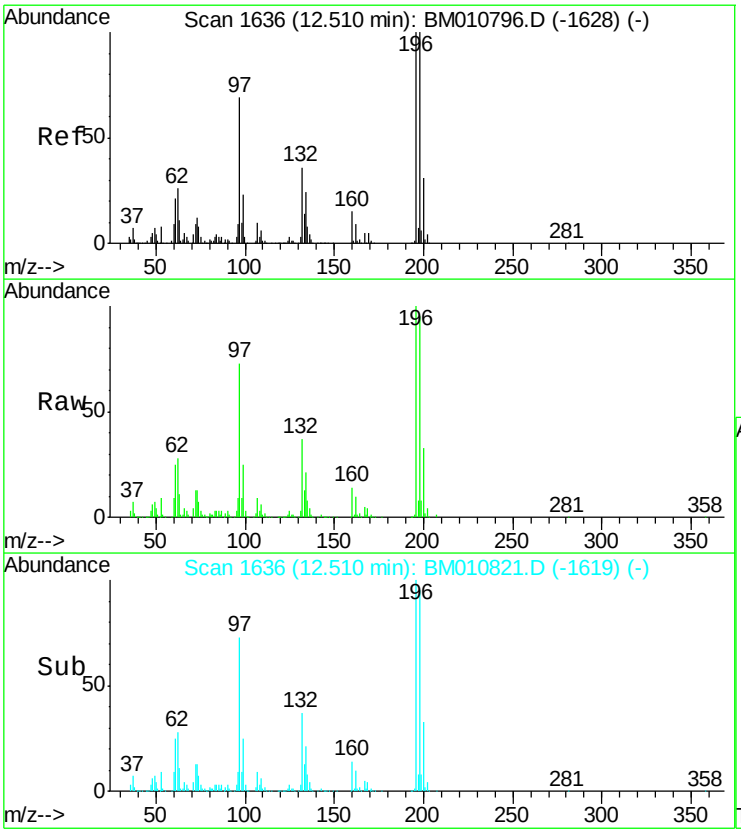
#41
2,4,6-Tribromophenol
Concen: 131.62 ng
RT: 15.60 min Scan# 2161
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:330 Resp: 1173615

Ion	Ratio	Lower	Upper
330	100		
332	98.3	0.0	0.0#
141	42.2	0.0	0.0#

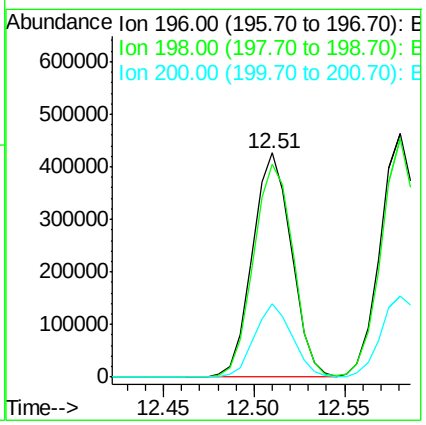


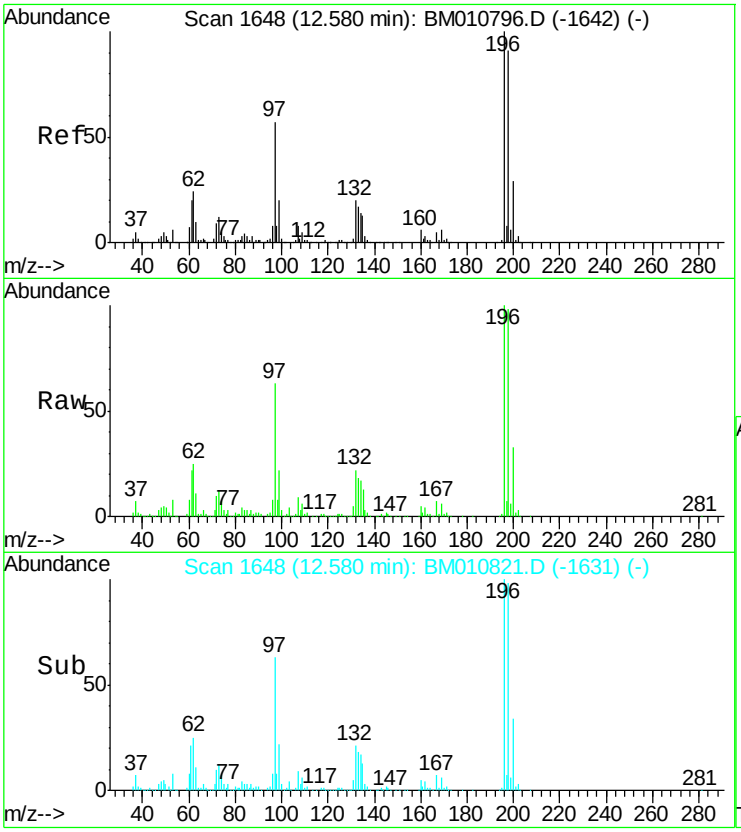


#42
2,4,6-Trichlorophenol
Concen: 40.67 ng
RT: 12.51 min Scan# 1636
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:196 Resp: 636901

Ion	Ratio	Lower	Upper
196	100		
198	95.0	76.3	114.5
200	32.6	25.6	38.4



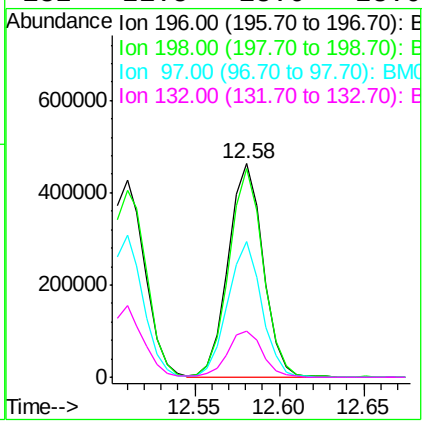


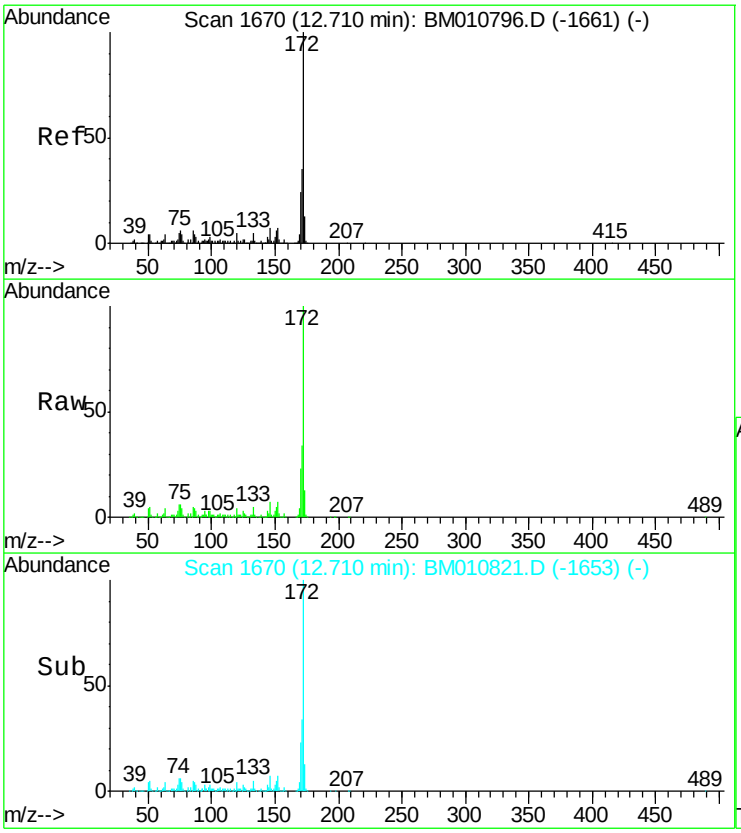
#43
2,4,5-Trichlorophenol
Concen: 43.20 ng
RT: 12.58 min Scan# 1648
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:196 Resp: 667902

Ion	Ratio	Lower	Upper
196	100		
198	97.9	79.4	119.0
97	63.3	26.8	40.2#
132	21.5	18.6	28.0

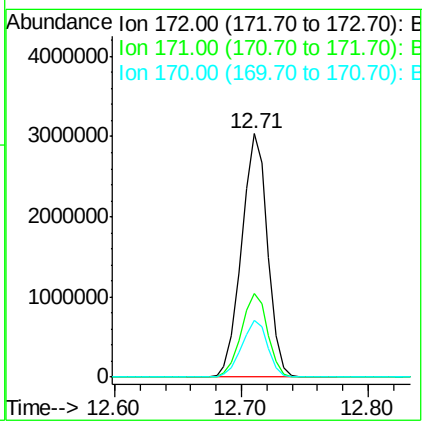


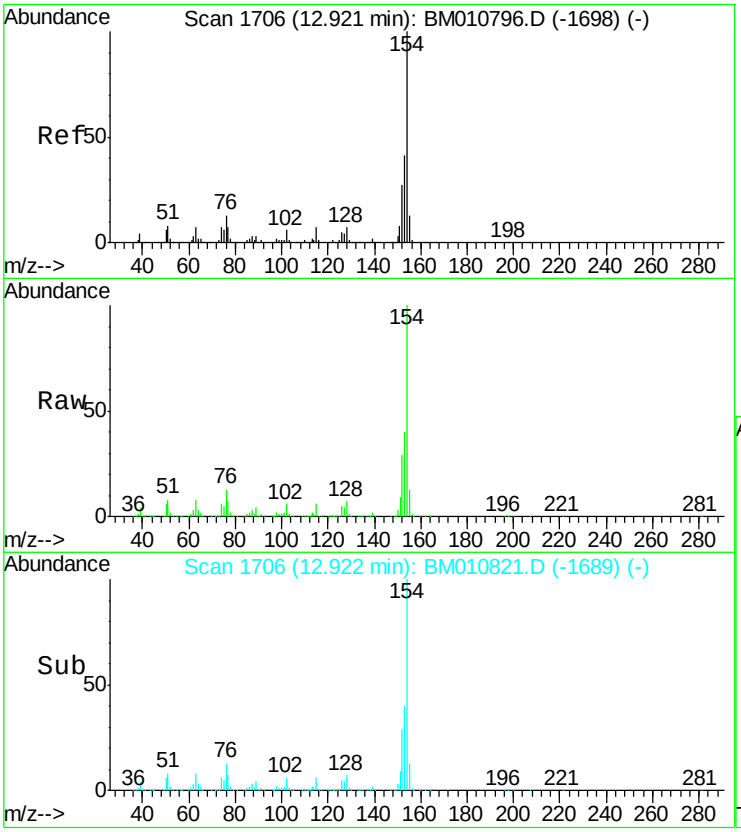


#44
2-Fluorobiphenyl
Concen: 91.88 ng
RT: 12.71 min Scan# 1670
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:172 Resp: 4309197

Ion	Ratio	Lower	Upper
172	100		
171	34.3	28.5	42.7
170	23.2	18.8	28.2



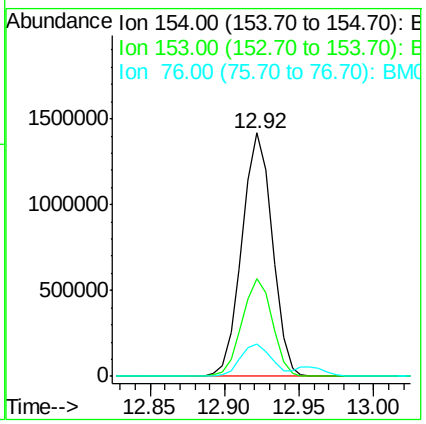


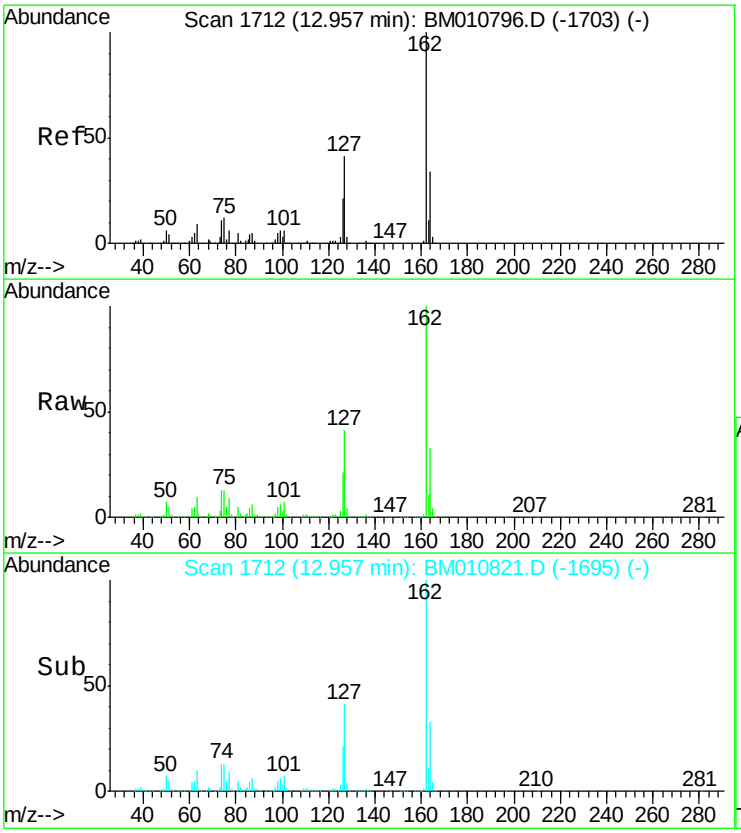
#45
1,1'-Biphenyl
Concen: 39.34 ng
RT: 12.92 min Scan# 1706
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:154 Resp: 1999500

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.7	60.7
76	13.4	0.0	30.9

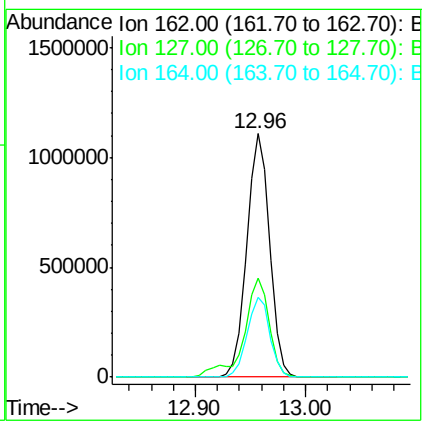


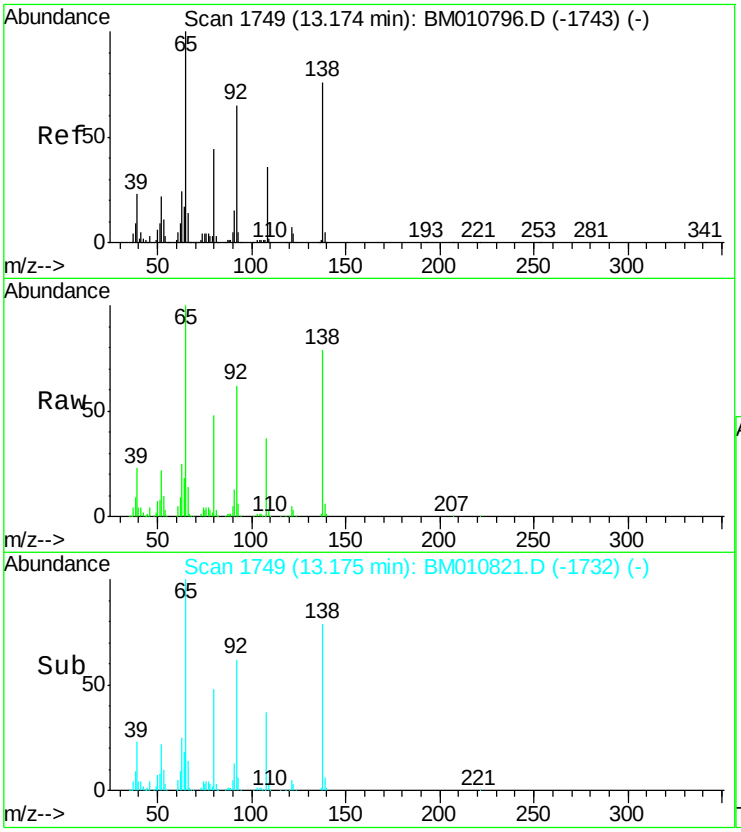


#46
2-Chloronaphthalene
Concen: 43.16 ng
RT: 12.96 min Scan# 1712
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:162 Resp: 1608633

Ion	Ratio	Lower	Upper
162	100		
127	40.8	26.9	40.3#
164	32.9	26.8	40.2



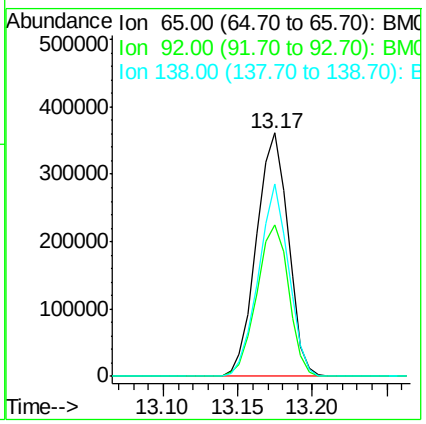


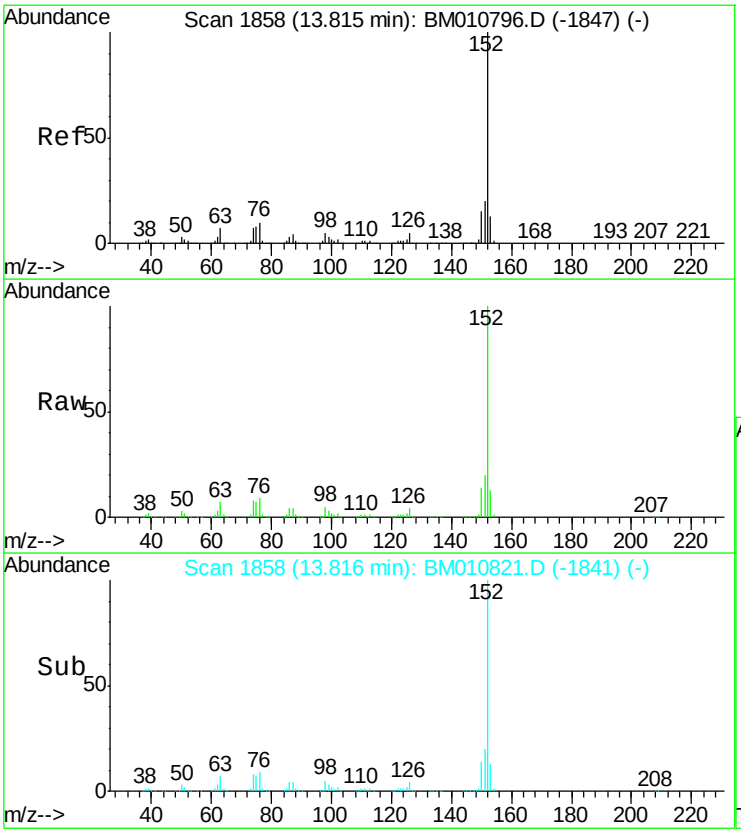
#47
2-Nitroaniline
Concen: 43.54 ng
RT: 13.17 min Scan# 1749
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion: 65 Resp: 533449

Ion	Ratio	Lower	Upper
65	100		
92	62.5	59.1	88.7
138	79.1	93.9	140.9#

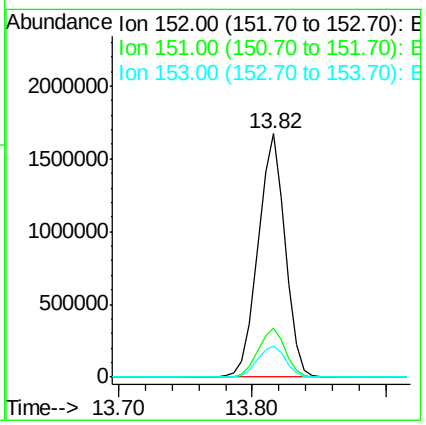


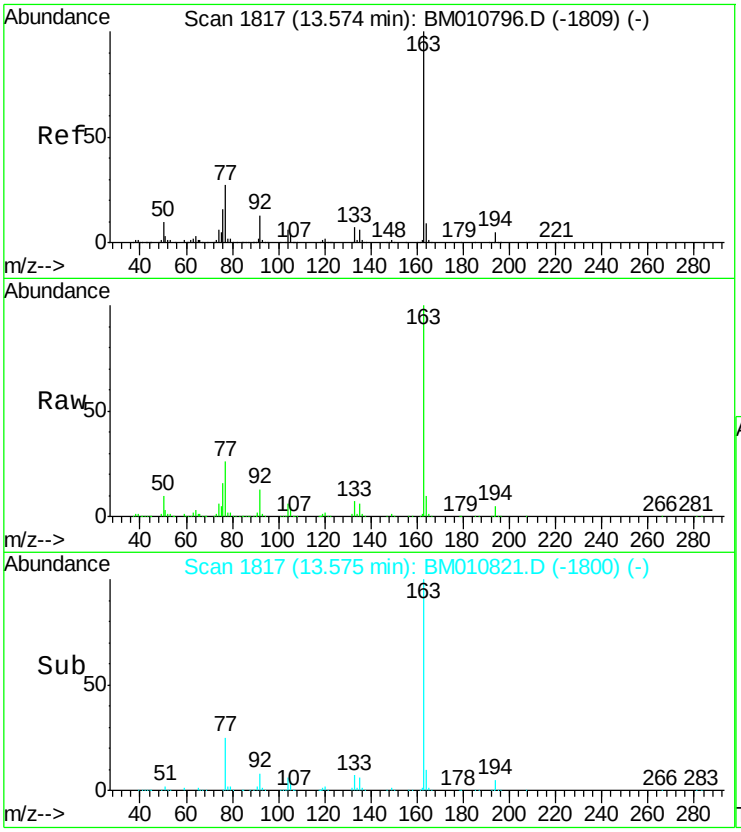


#48
Acenaphthylene
Concen: 41.99 ng
RT: 13.82 min Scan# 1858
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:152 Resp: 2327679

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	13.0	10.6	16.0



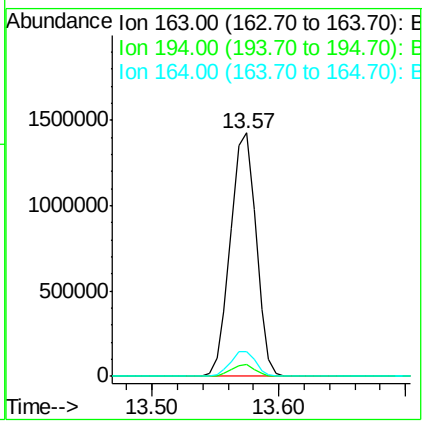


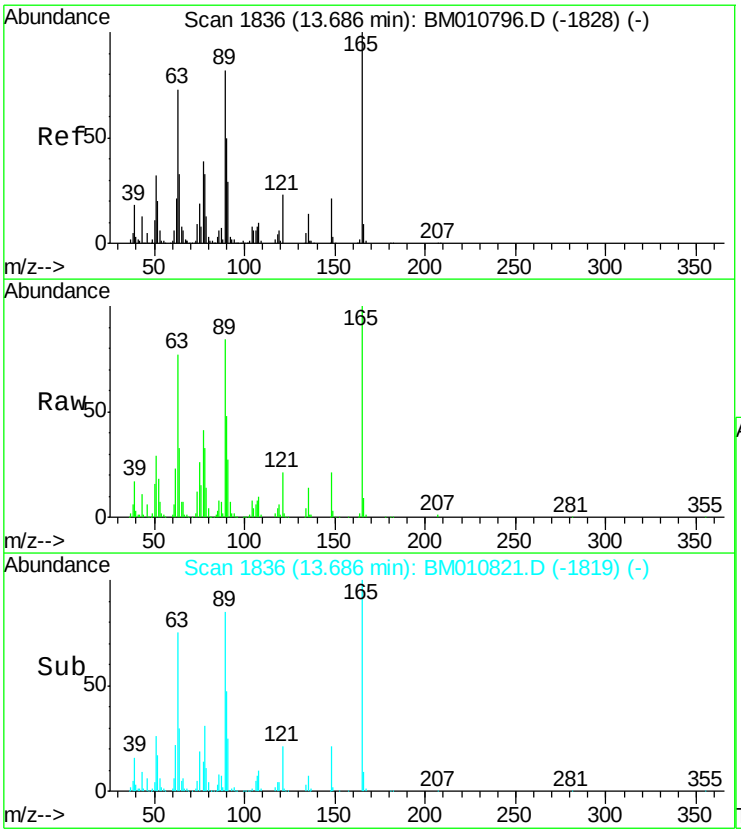
#49
Dimethylphthalate
Concen: 40.15 ng
RT: 13.57 min Scan# 1817
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:163 Resp: 1993151

Ion	Ratio	Lower	Upper
163	100		
194	4.8	2.7	4.1#
164	10.1	8.2	12.2

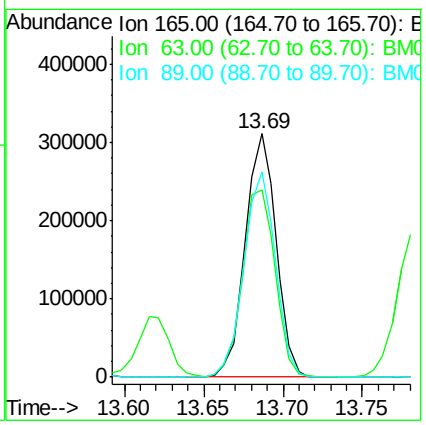


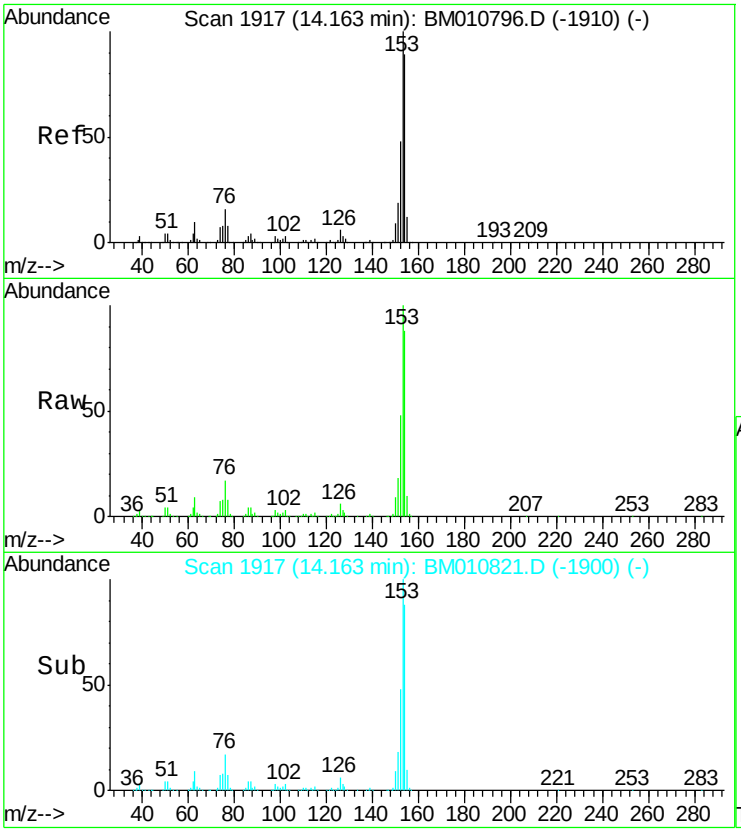


#50
2,6-Dinitrotoluene
Concen: 43.32 ng
RT: 13.69 min Scan# 1836
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:165 Resp: 421815

Ion	Ratio	Lower	Upper
165	100		
63	77.0	44.1	66.1#
89	84.4	44.3	66.5#



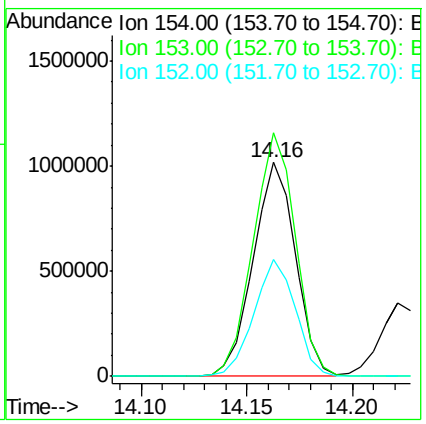


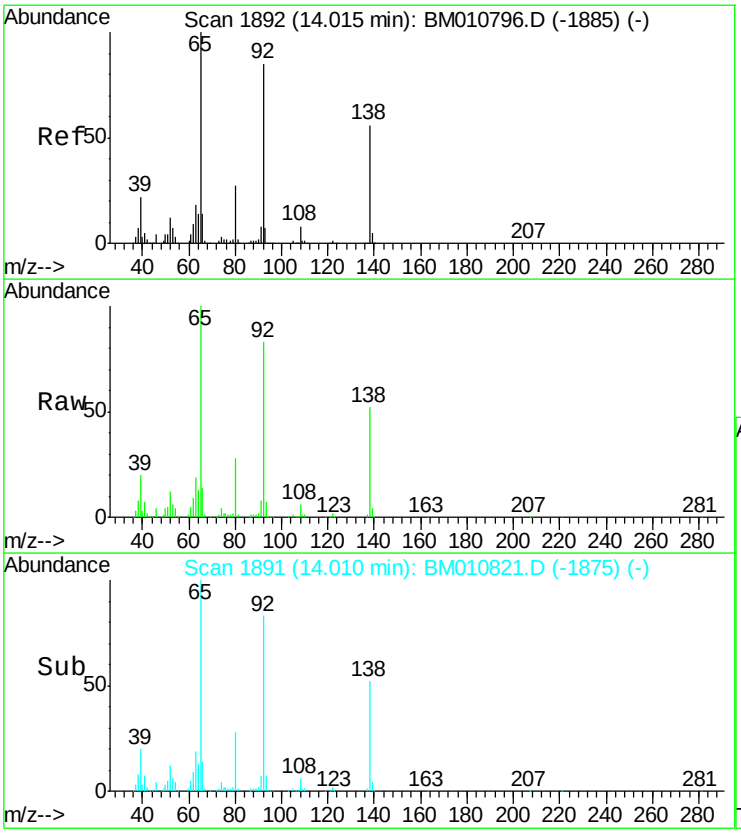
#51
Acenaphthene
Concen: 42.03 ng
RT: 14.16 min Scan# 1917
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:154 Resp: 1423539

Ion	Ratio	Lower	Upper
154	100		
153	113.8	90.0	135.0
152	54.9	42.6	63.8

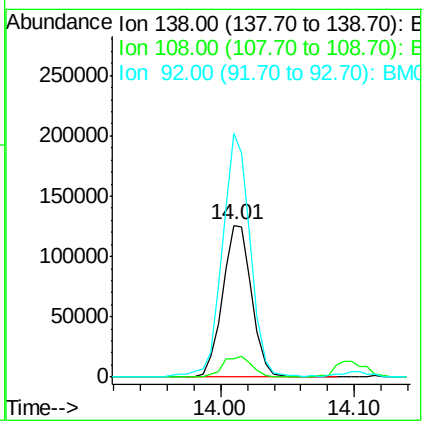


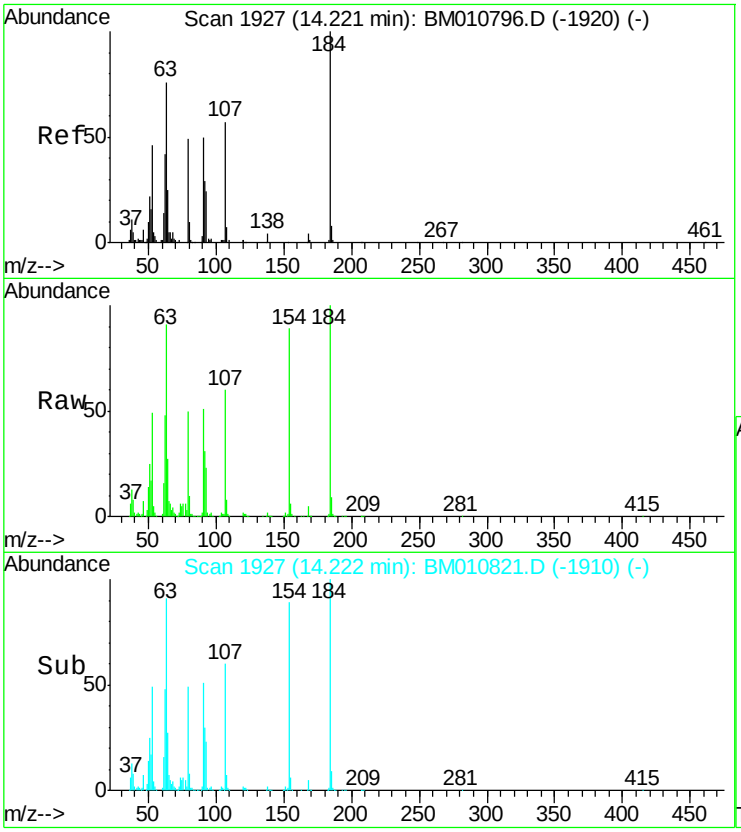


#52
3-Nitroaniline
Concen: 21.59 ng
RT: 14.01 min Scan# 1891
Delta R.T. -0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:138 Resp: 191075

Ion	Ratio	Lower	Upper
138	100		
108	12.2	7.3	10.9#
92	160.6	76.6	114.8#



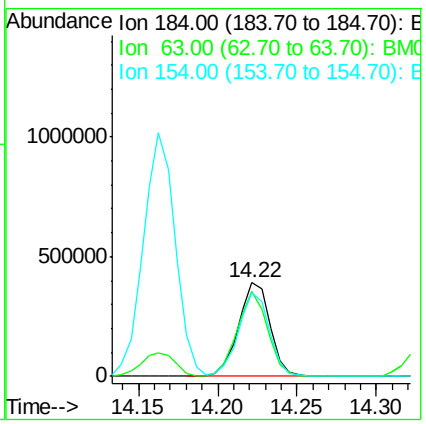


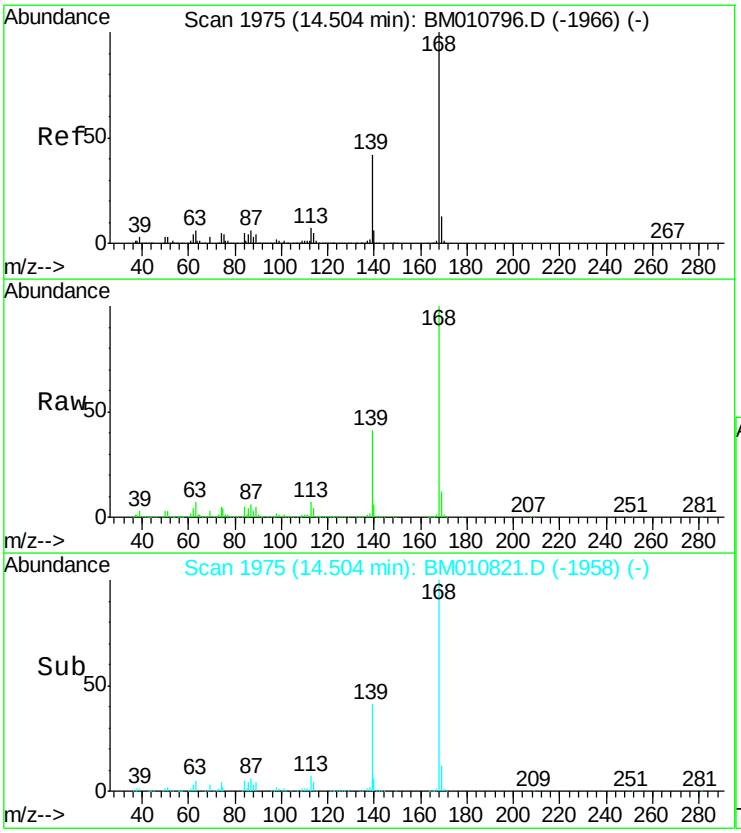
#53
2,4-Dinitrophenol
Concen: 80.06 ng
RT: 14.22 min Scan# 1927
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:184 Resp: 538863

Ion	Ratio	Lower	Upper
184	100		
63	91.1	69.2	103.8
154	88.7	53.3	79.9#

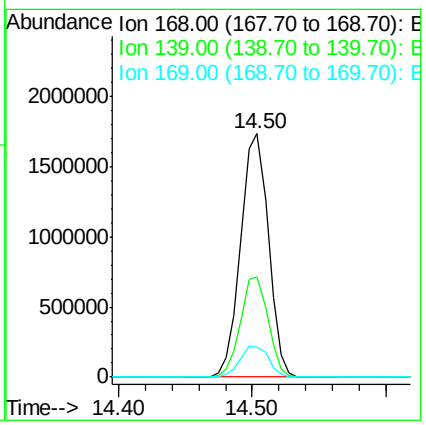


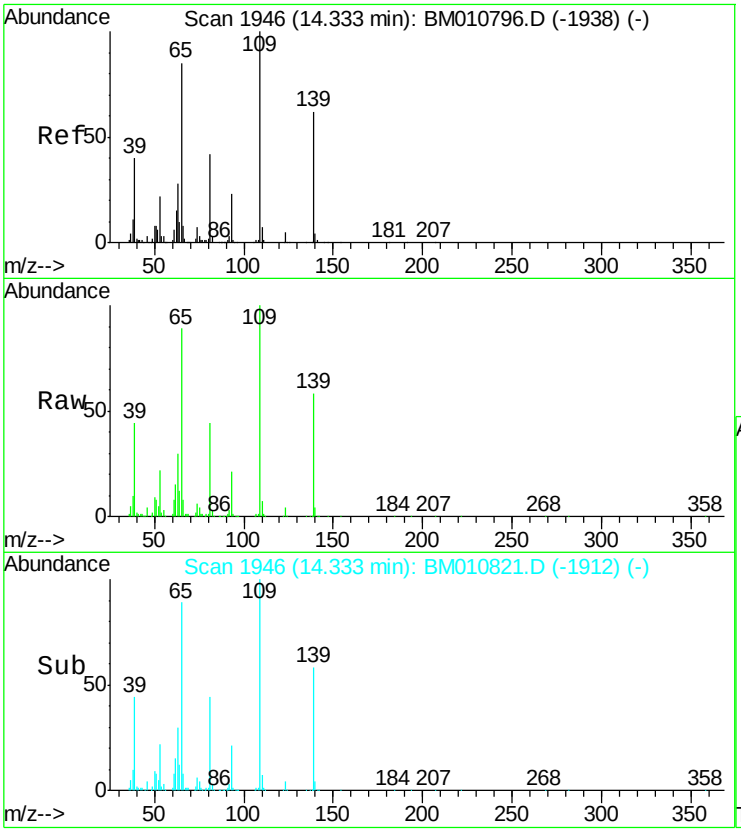


#54
Dibenzofuran
Concen: 45.31 ng
RT: 14.50 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:168 Resp: 2482730

Ion	Ratio	Lower	Upper
168	100		
139	41.4	27.3	40.9#
169	12.2	10.6	16.0



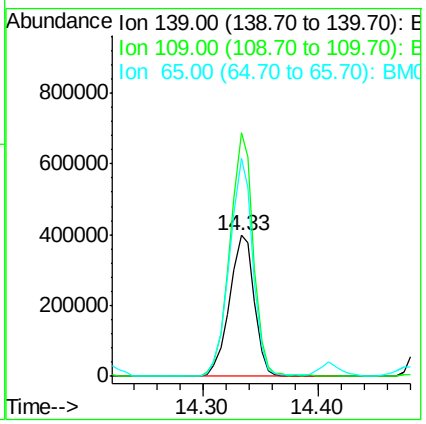


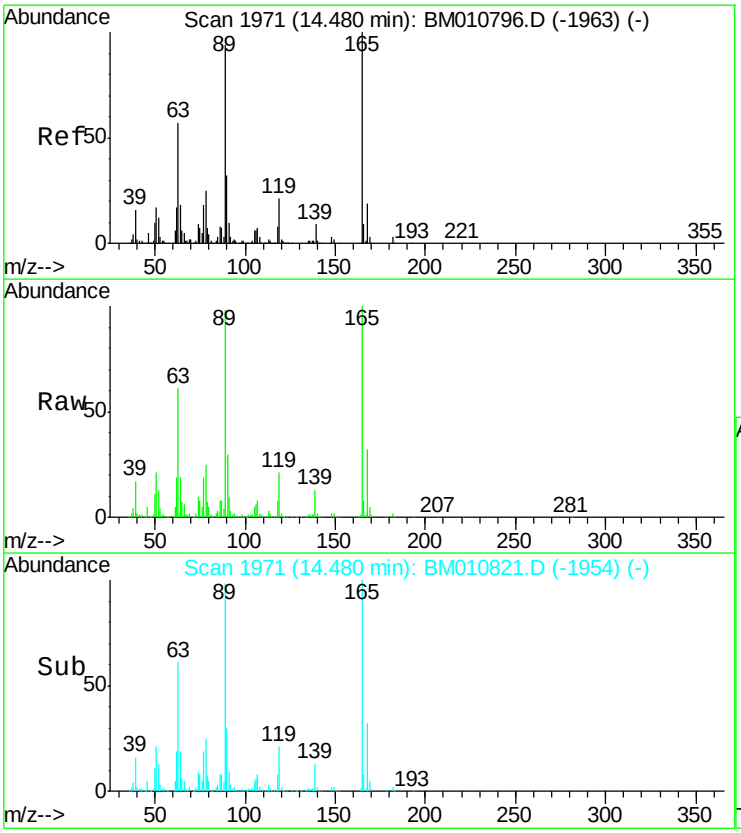
#55
4-Nitrophenol
Concen: 77.15 ng
RT: 14.33 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:139 Resp: 593069

Ion	Ratio	Lower	Upper
139	100		
109	172.6	37.7	77.7#
65	154.4	49.9	89.9#

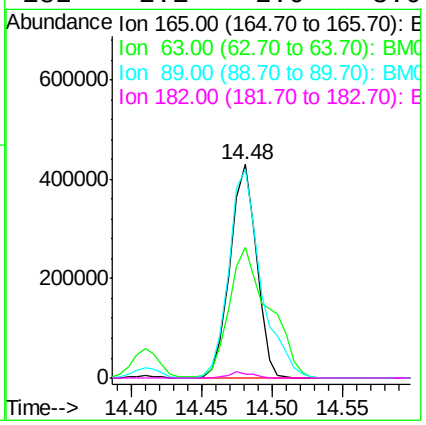


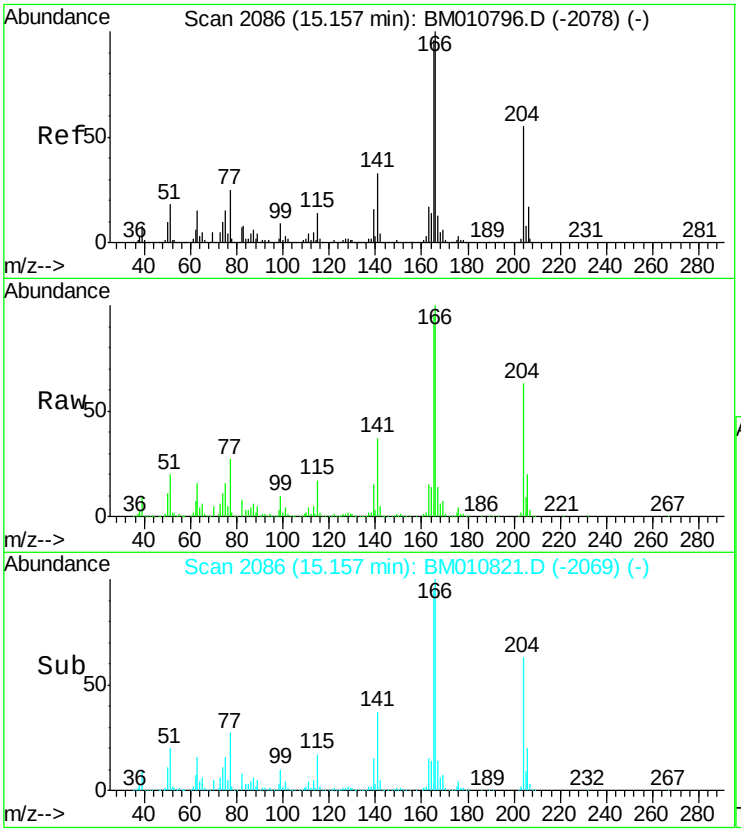


#56
2,4-Dinitrotoluene
Concen: 41.69 ng
RT: 14.48 min Scan# 1971
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:165 Resp: 563178

Ion	Ratio	Lower	Upper
165	100		
63	61.2	52.4	78.6
89	97.5	72.4	108.6
182	2.1	2.0	3.0



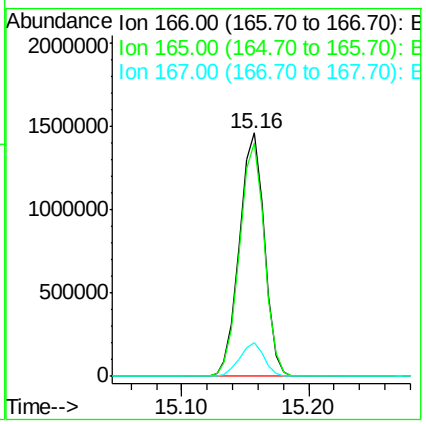


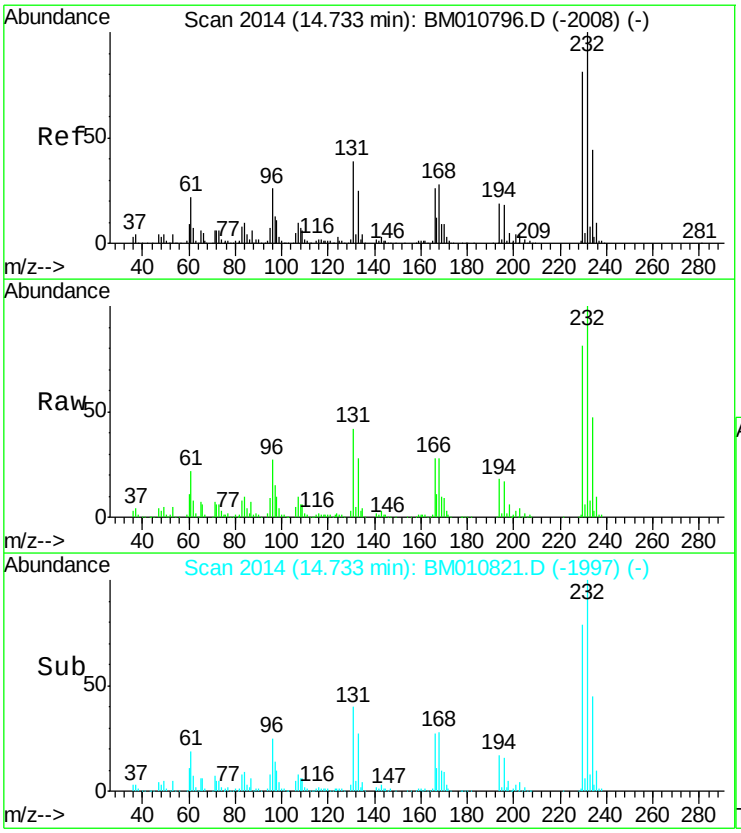
#57
Fluorene
Concen: 42.20 ng
RT: 15.16 min Scan# 2086
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:166 Resp: 1987615

Ion	Ratio	Lower	Upper
166	100		
165	95.9	79.0	118.4
167	13.8	10.3	15.5

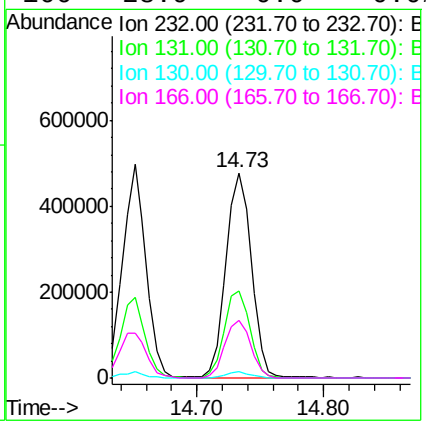


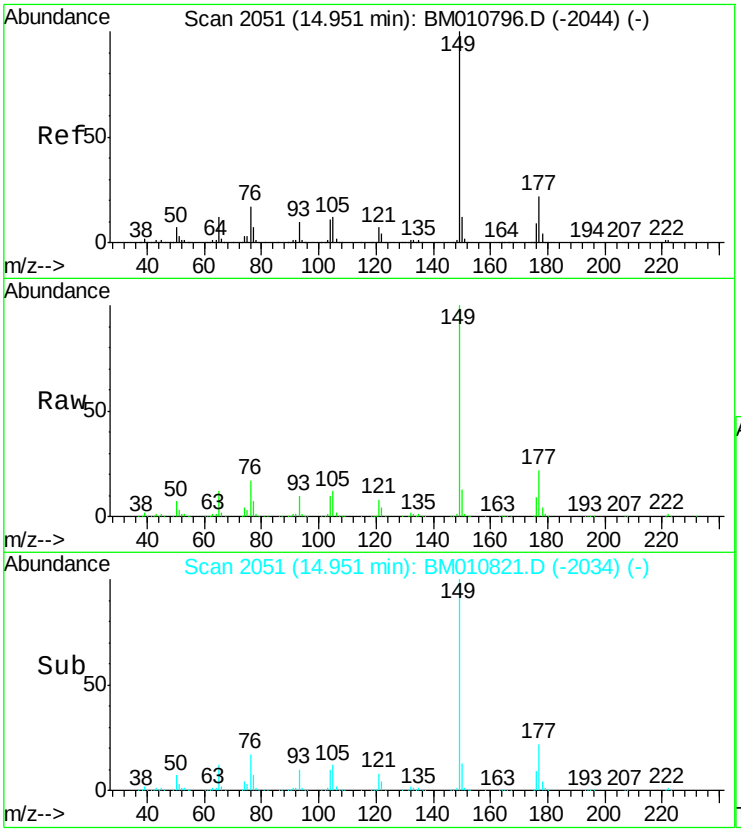


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.92 ng
RT: 14.73 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:232 Resp: 659735

Ion	Ratio	Lower	Upper
232	100		
131	43.4	0.0	0.0#
130	2.8	0.0	0.0#
166	28.9	0.0	0.0#



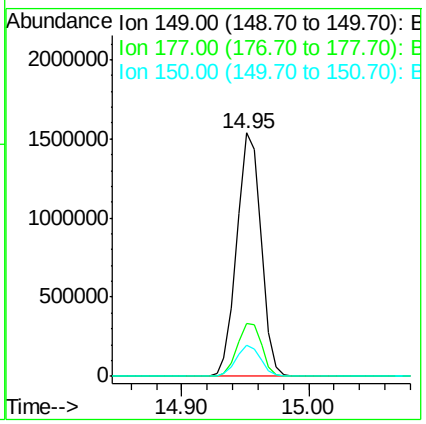


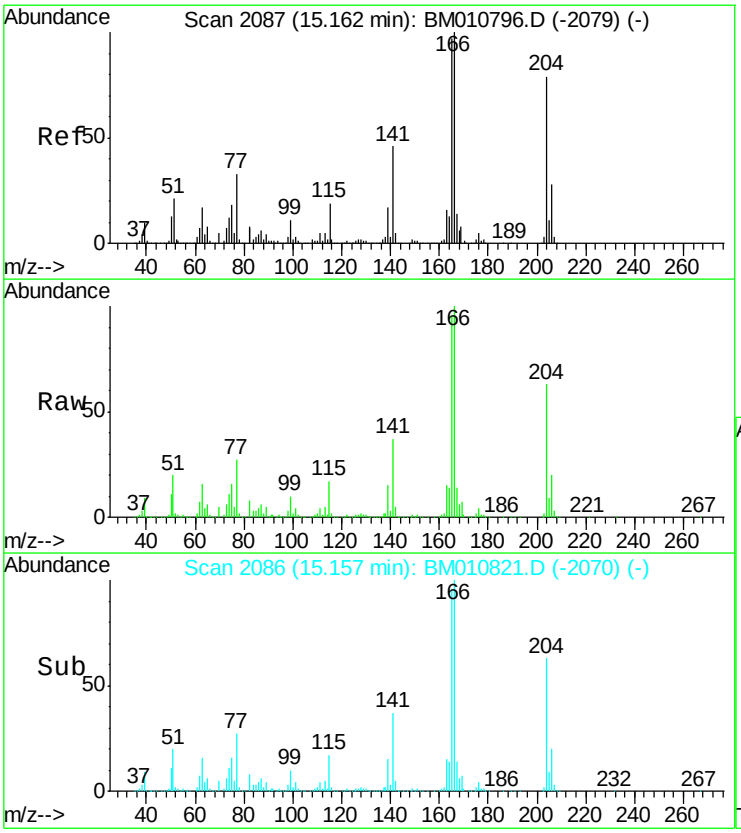
#59
Diethylphthalate
Concen: 41.30 ng
RT: 14.95 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:149 Resp: 2024474

Ion	Ratio	Lower	Upper
149	100		
177	22.0	18.3	27.5
150	12.7	9.8	14.8

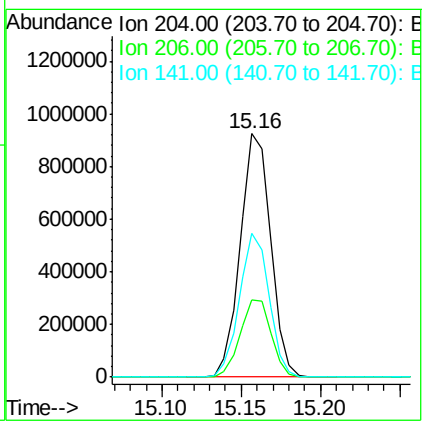


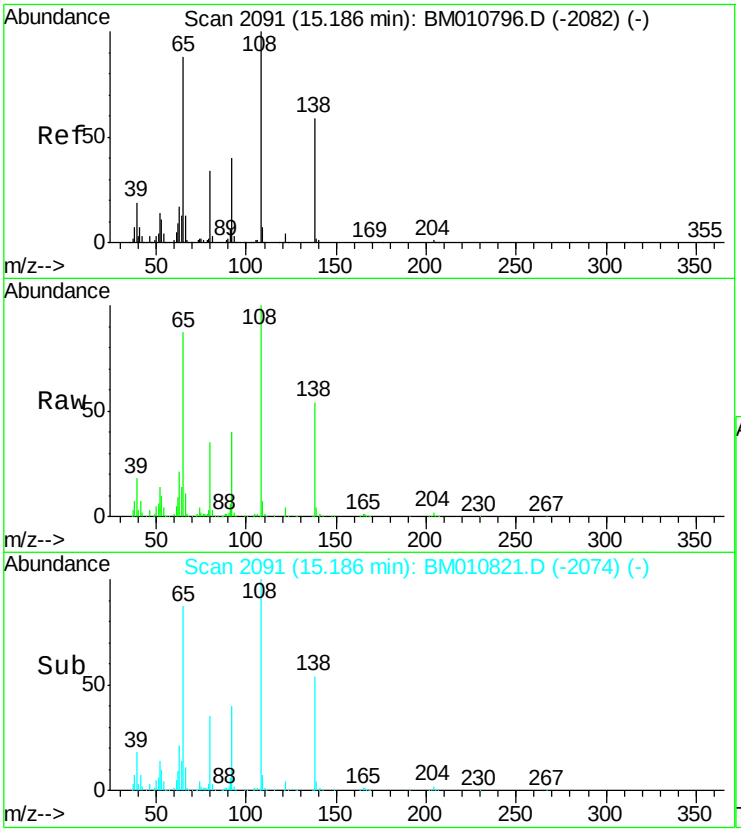


#60
4-Chlorophenyl-phenylether
Concen: 42.57 ng
RT: 15.16 min Scan# 2086
Delta R.T. -0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:204 Resp: 1231814

Ion	Ratio	Lower	Upper
204	100		
206	31.8	26.6	39.8
141	59.1	45.2	67.8



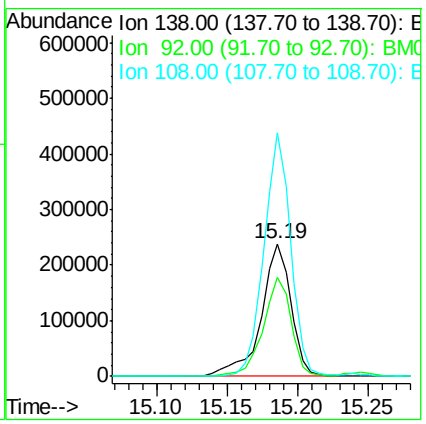


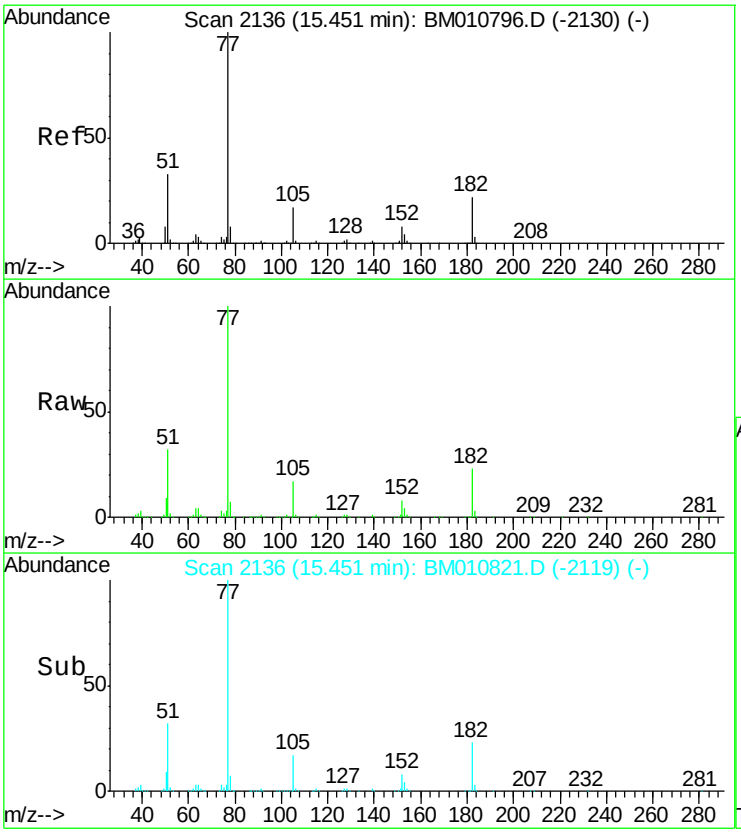
#61
4-Nitroaniline
Concen: 38.44 ng
RT: 15.19 min Scan# 2091
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:138 Resp: 355589

Ion	Ratio	Lower	Upper
138	100		
92	74.2	16.7	56.7#
108	183.6	37.6	77.6#

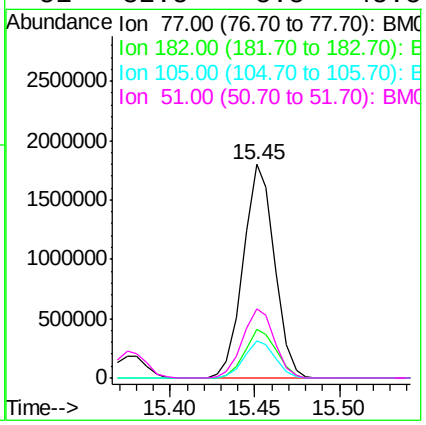


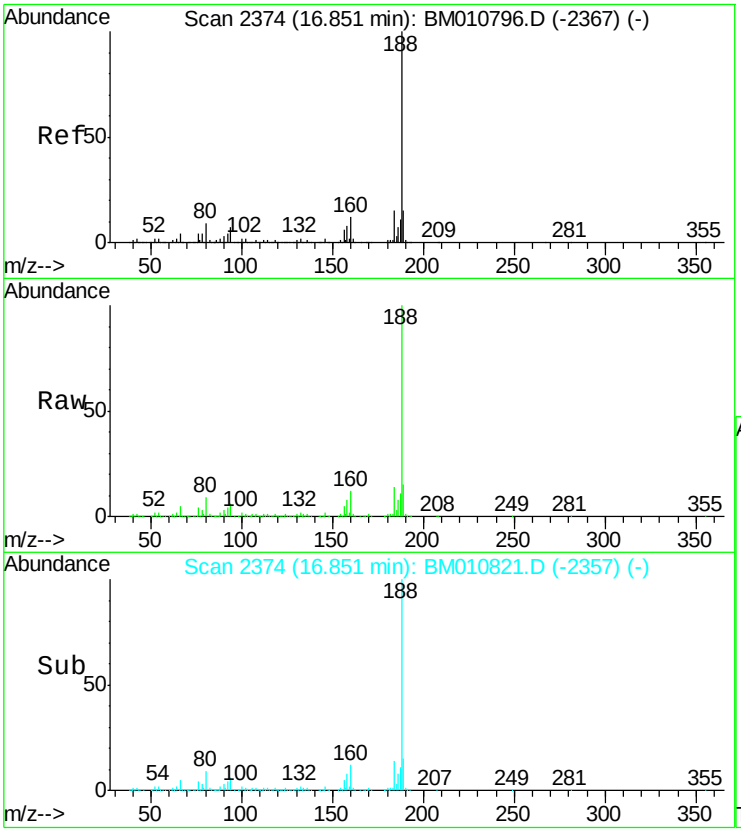


#62
Azobenzene
Concen: 46.62 ng
RT: 15.45 min Scan# 2136
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion: 77 Resp: 2320675

Ion	Ratio	Lower	Upper
77	100		
182	23.0	6.5	46.5
105	17.4	3.8	43.8
51	32.5	5.5	45.5



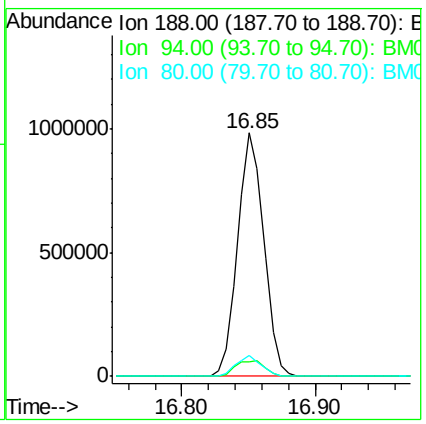


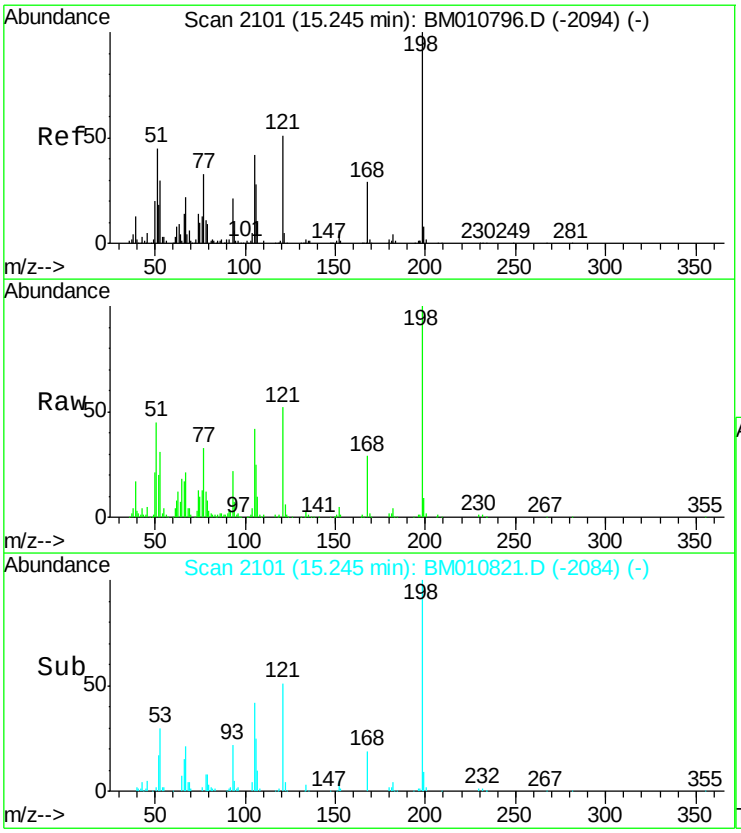
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.85 min Scan# 2374
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:188 Resp: 1329807

Ion	Ratio	Lower	Upper
188	100		
94	5.9	8.7	13.1#
80	8.7	9.3	13.9#

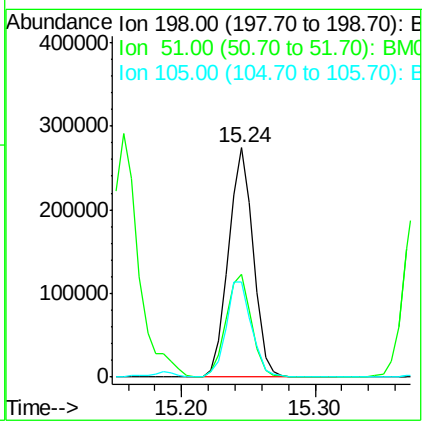


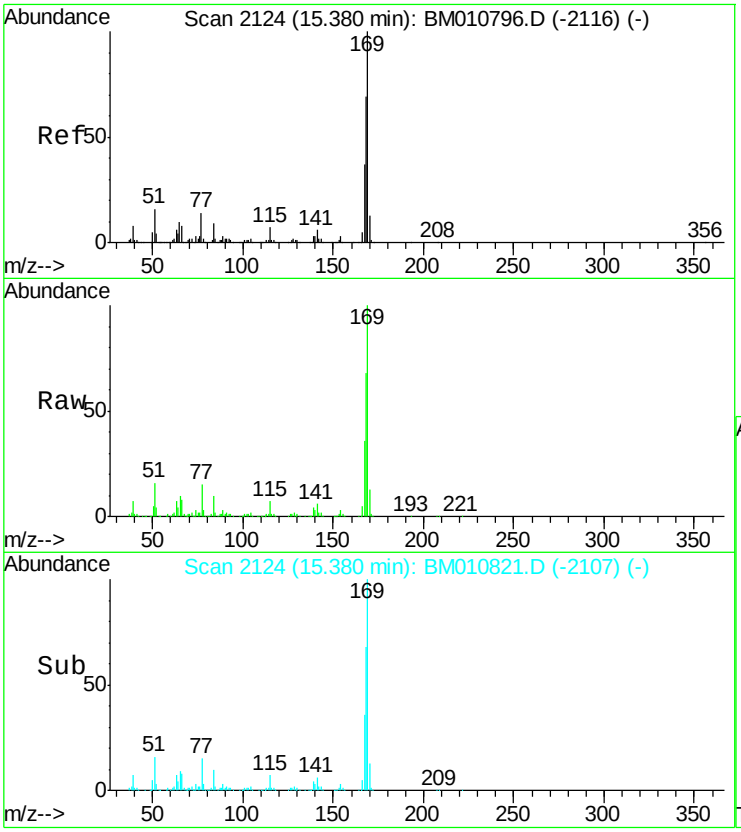


#64
4,6-Dinitro-2-methylphenol
Concen: 40.81 ng
RT: 15.24 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:198 Resp: 357820

Ion	Ratio	Lower	Upper
198	100		
51	44.8	28.8	68.8
105	41.7	30.5	70.5



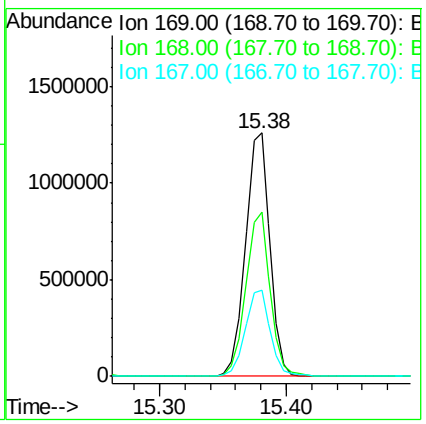


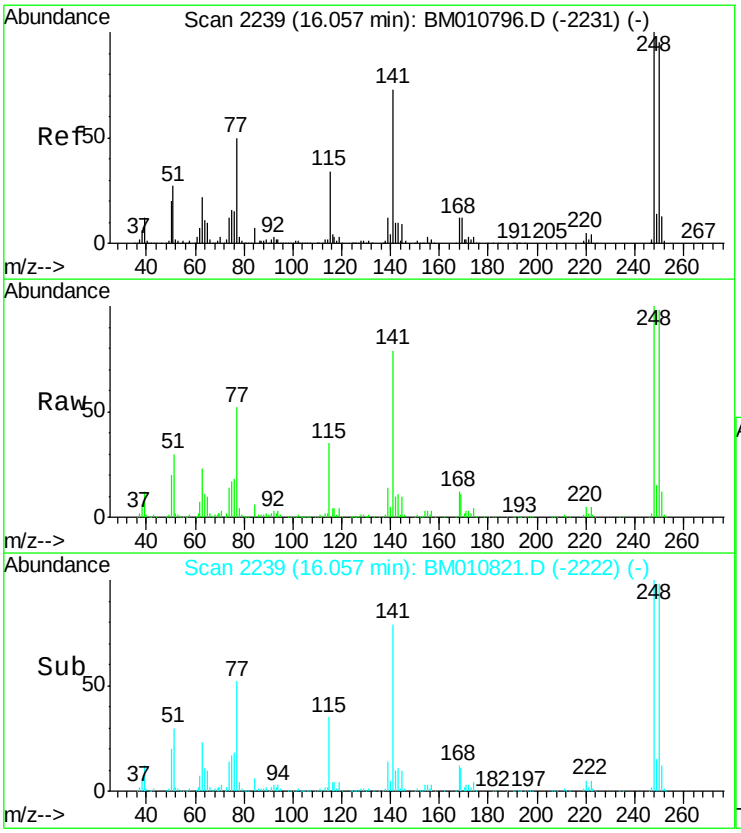
#65
n-Nitrosodiphenylamine
Concen: 44.21 ng
RT: 15.38 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:169 Resp: 1682174

Ion	Ratio	Lower	Upper
169	100		
168	67.6	53.9	80.9
167	35.6	28.9	43.3

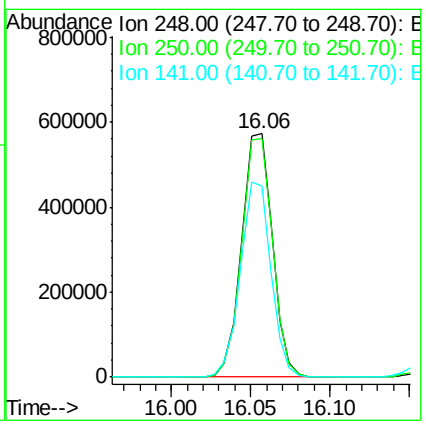


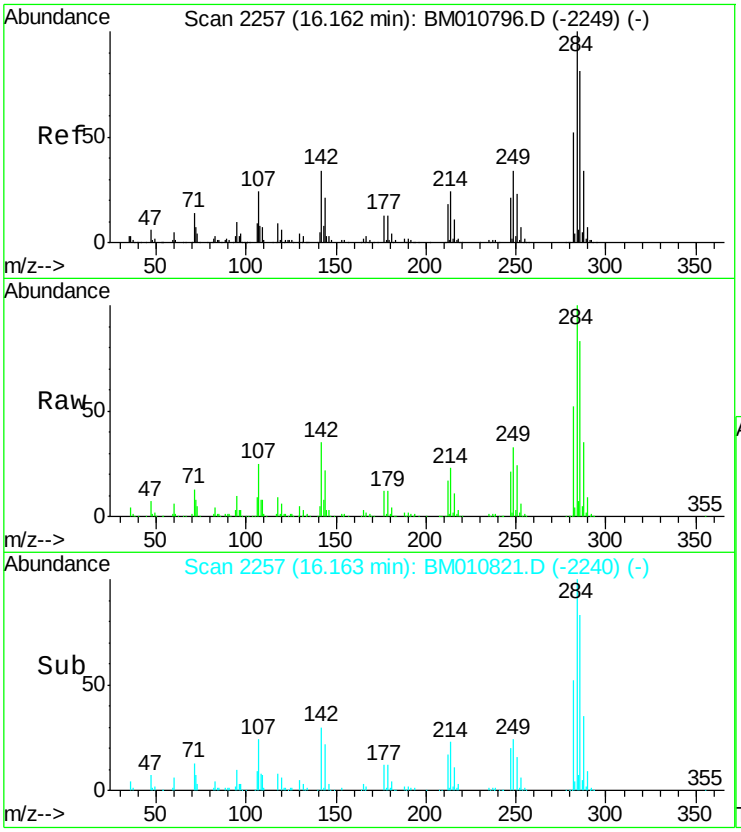


#66
4-Bromophenyl-phenylether
Concen: 45.91 ng
RT: 16.06 min Scan# 2239
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:248 Resp: 773675

Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.4	116.0
141	78.7	45.2	67.8#



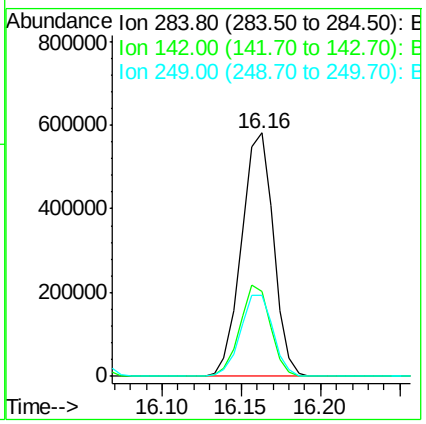


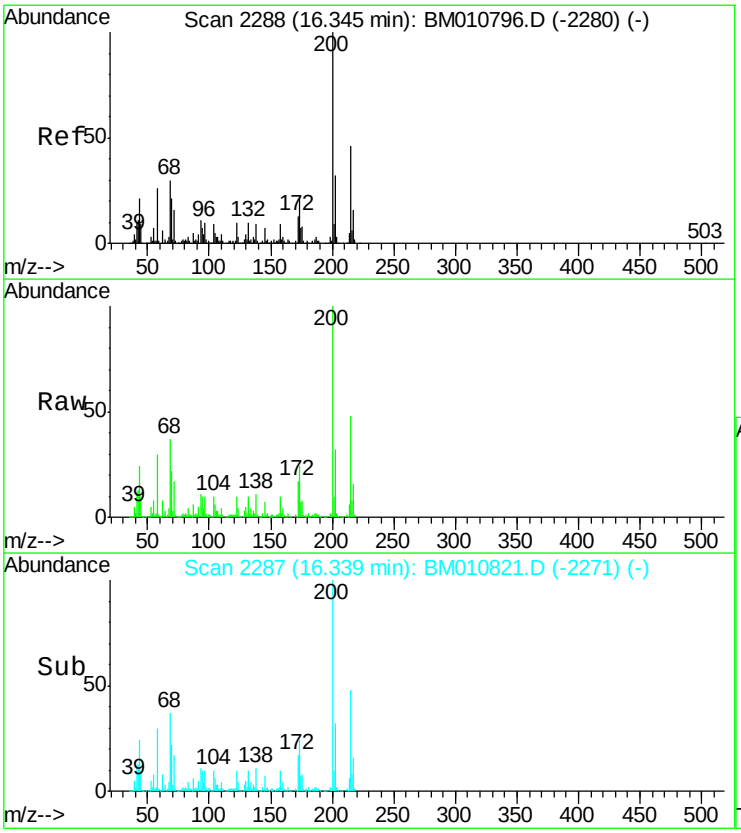
#67
Hexachlorobenzene
Concen: 42.24 ng
RT: 16.16 min Scan# 2257
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:284 Resp: 814033

Ion	Ratio	Lower	Upper
284	100		
142	35.0	20.4	30.6#
249	33.4	23.8	35.6

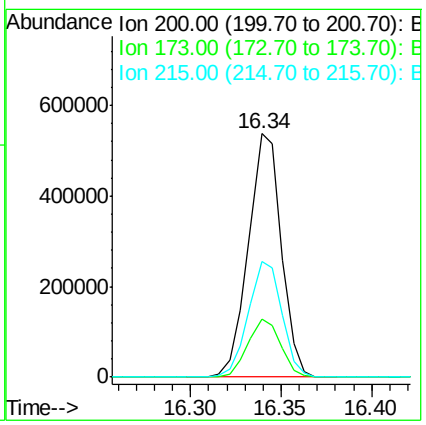


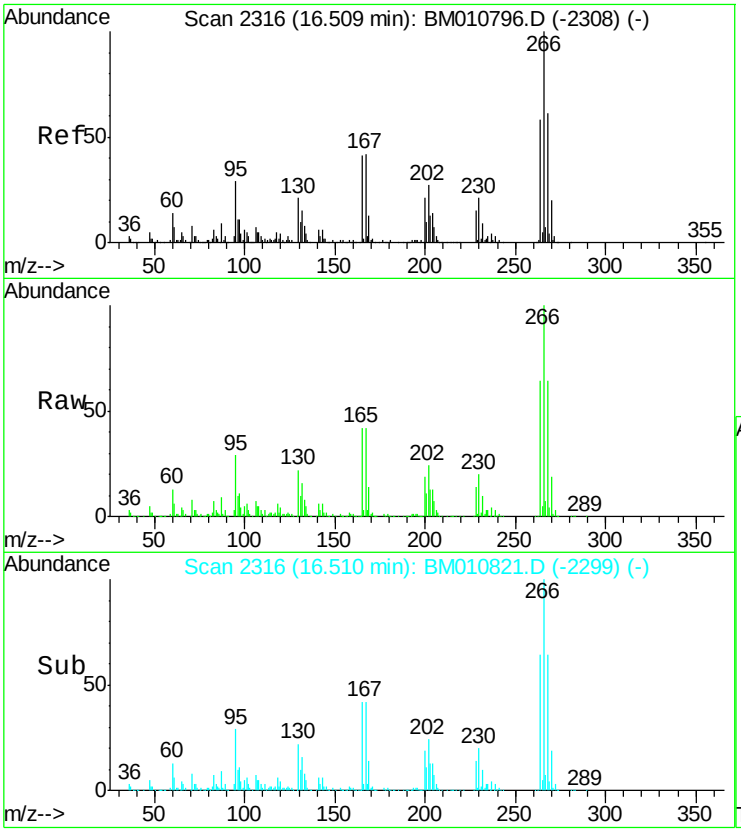


#68
Atrazine
Concen: 43.13 ng
RT: 16.34 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:200 Resp: 679603

Ion	Ratio	Lower	Upper
200	100		
173	23.7	4.8	44.8
215	47.6	26.9	66.9



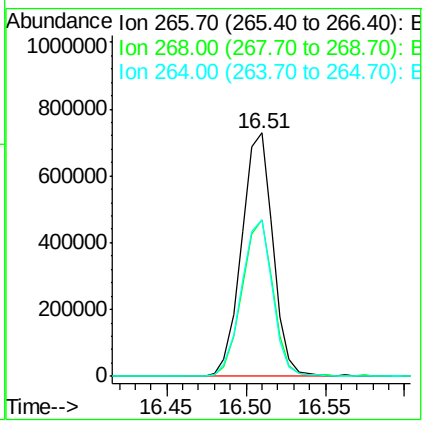


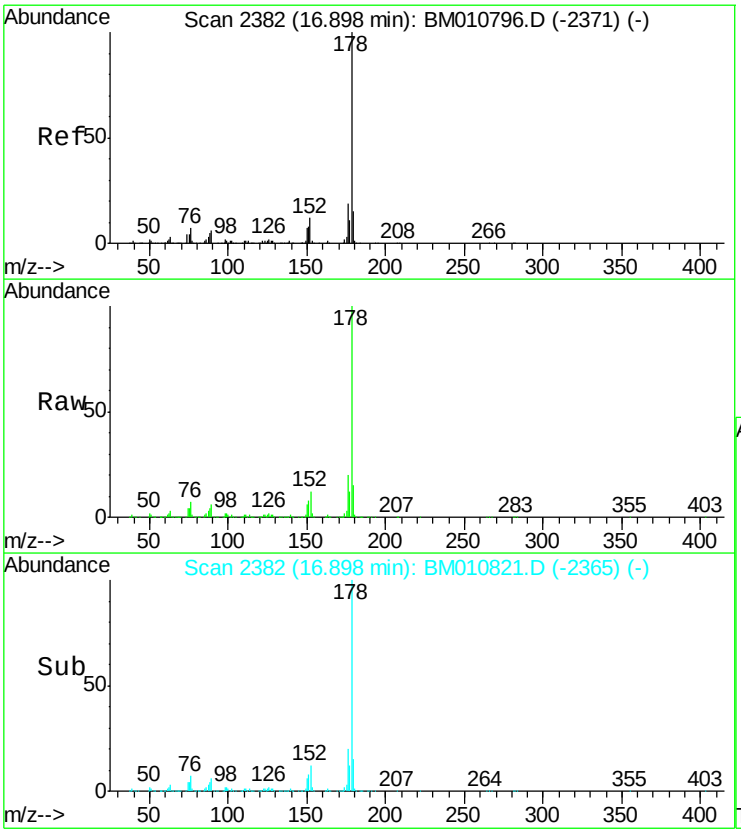
#69
Pentachlorophenol
Concen: 80.75 ng
RT: 16.51 min Scan# 2316
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:266 Resp: 997617

Ion	Ratio	Lower	Upper
266	100		
268	64.1	52.0	78.0
264	64.4	49.0	73.4

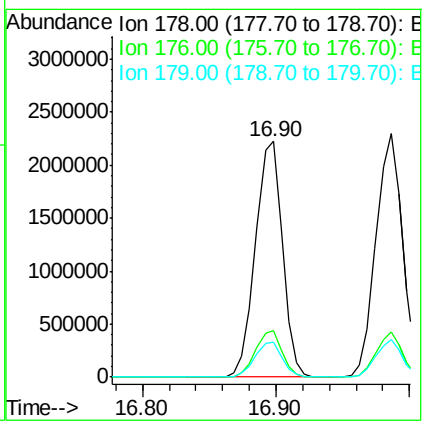


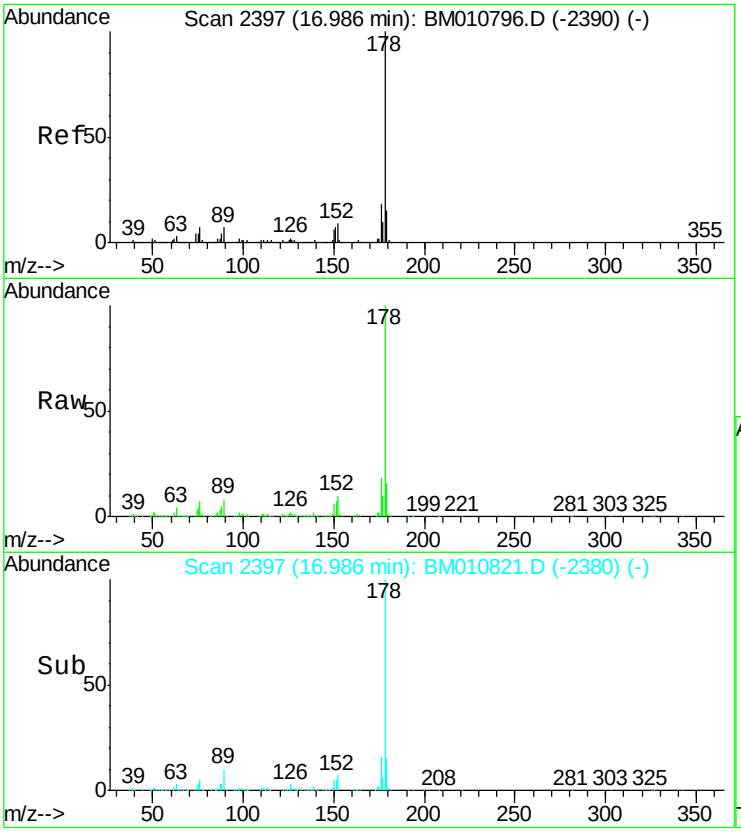


#70
Phenanthrene
Concen: 44.80 ng
RT: 16.90 min Scan# 2382
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:178 Resp: 3099364

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.2	22.8
179	15.1	12.1	18.1



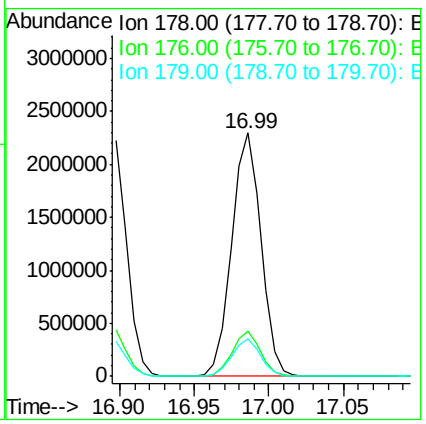


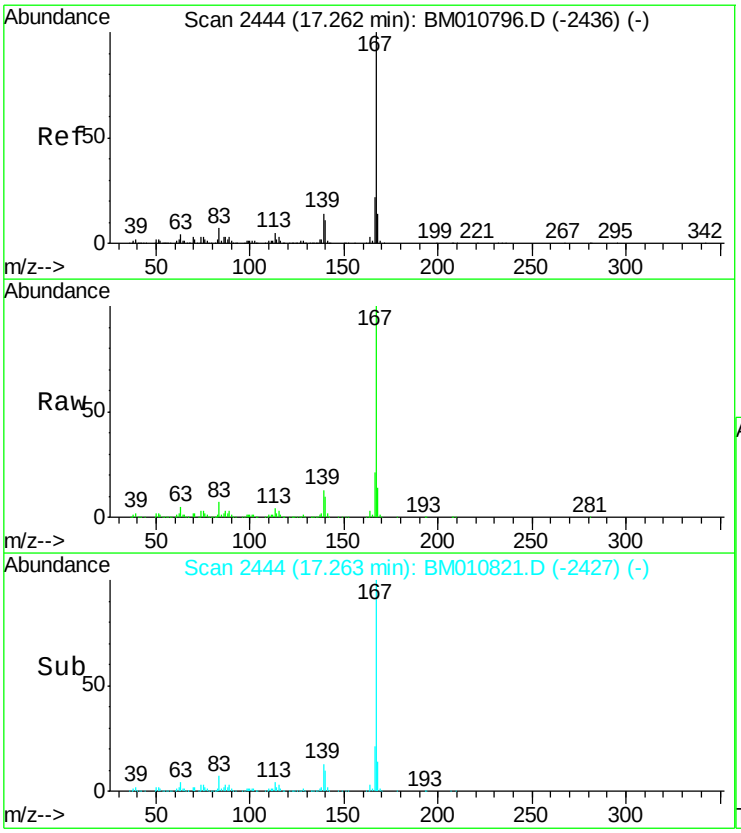
#71
Anthracene
Concen: 45.73 ng
RT: 16.99 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:178 Resp: 3140548

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.6	22.0
179	15.5	12.6	19.0

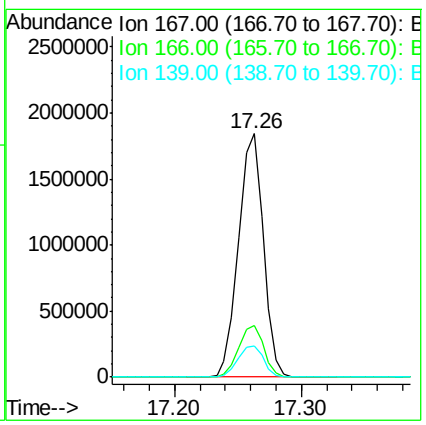


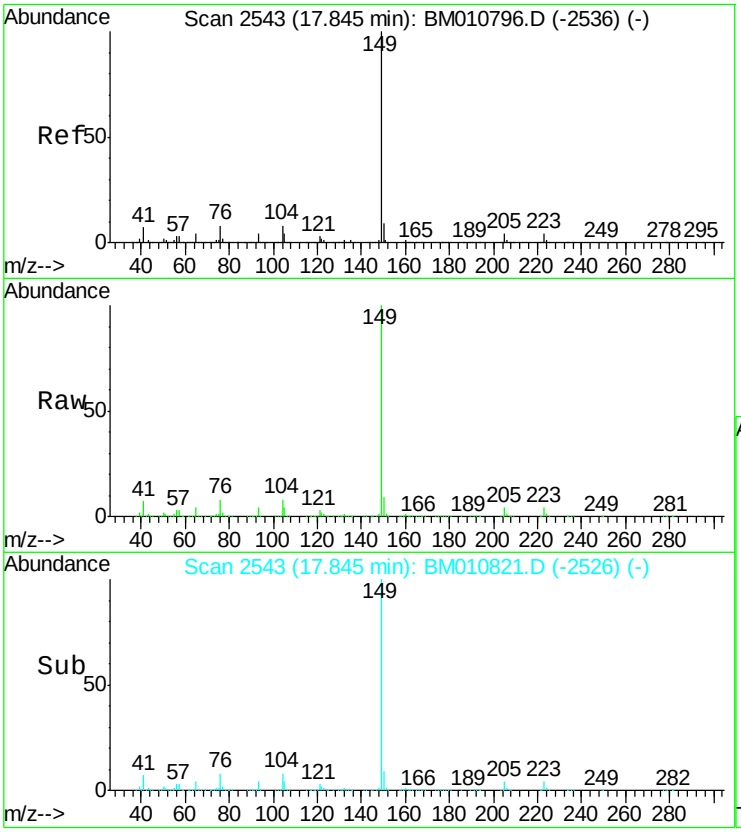


#72
Carbazole
Concen: 41.38 ng
RT: 17.26 min Scan# 2444
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:167 Resp: 2502747

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.2	25.8
139	12.8	10.8	16.2



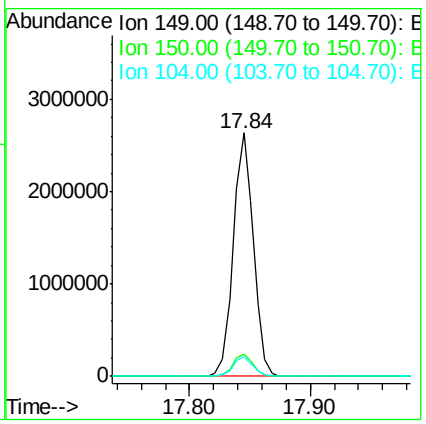


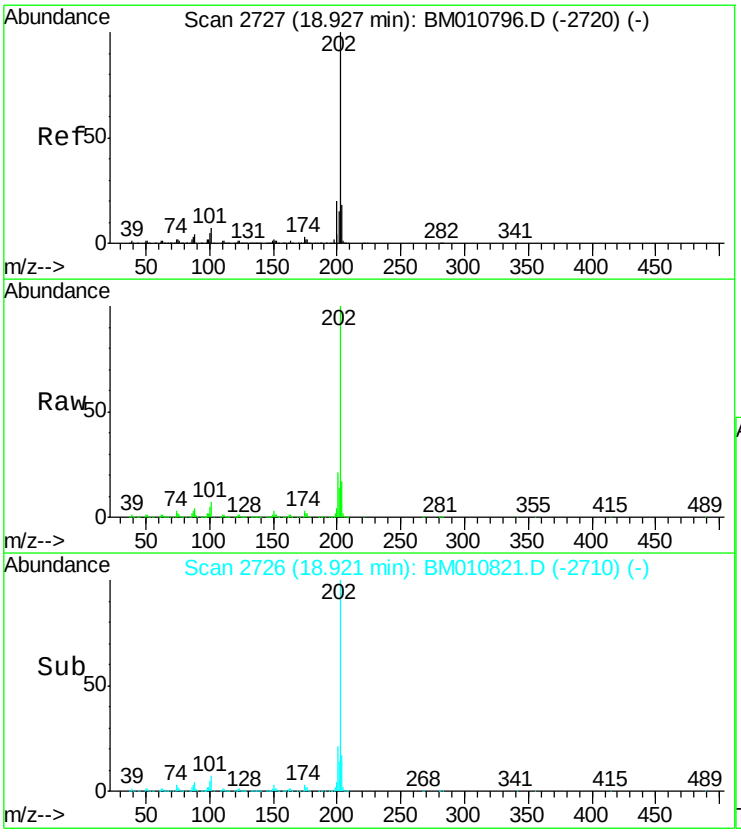
#73
Di-n-butylphthalate
Concen: 42.61 ng
RT: 17.84 min Scan# 2543
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:149 Resp: 3049240

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	8.0	3.7	5.5#

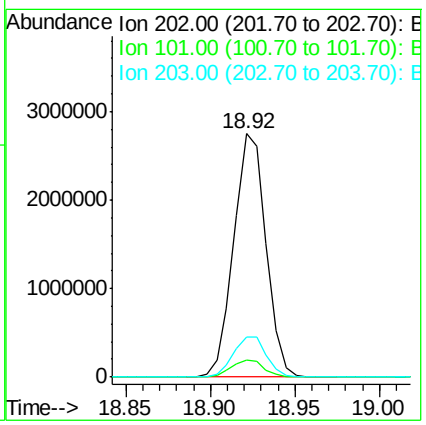


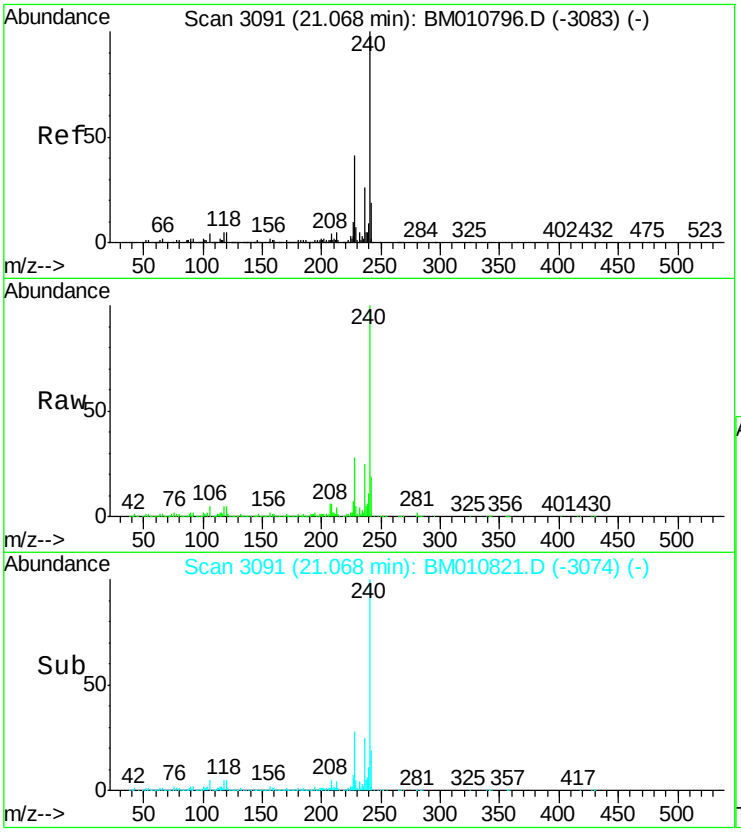


#74
Fluoranthene
Concen: 42.59 ng
RT: 18.92 min Scan# 2726
Delta R.T. -0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:202 Resp: 3649195

Ion	Ratio	Lower	Upper
202	100		
101	7.1	0.0	28.7
203	16.5	0.0	37.2



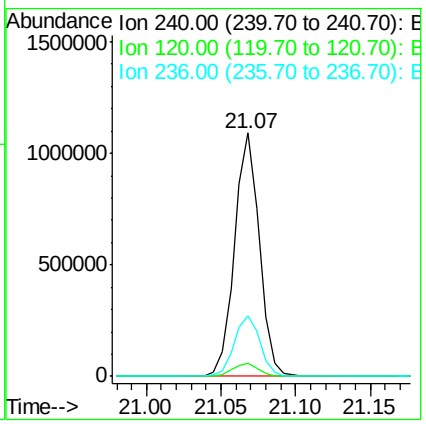


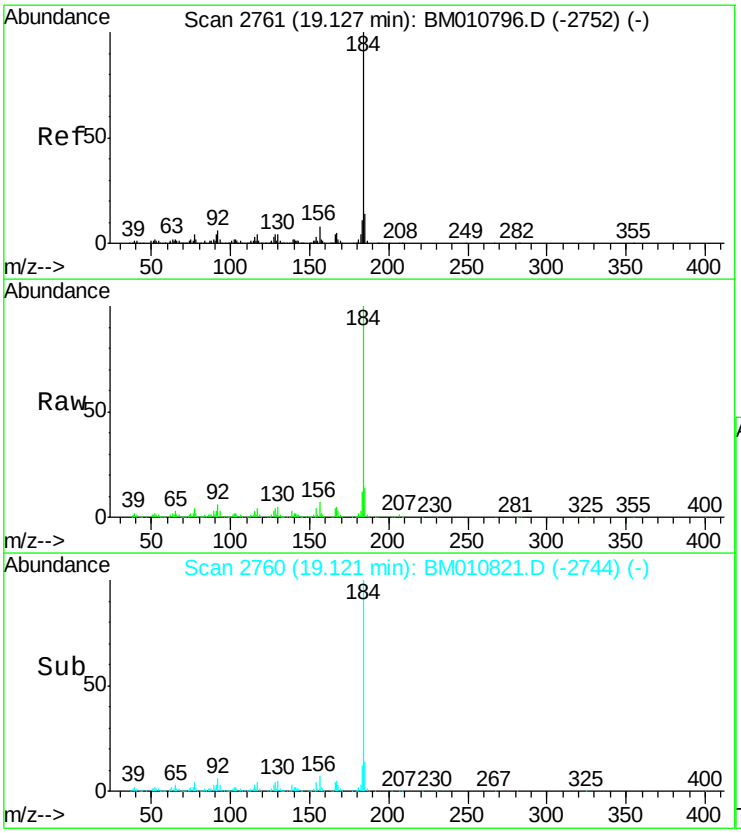
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.07 min Scan# 3091
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:240 Resp: 1268913

Ion	Ratio	Lower	Upper
240	100		
120	5.5	8.2	12.2#
236	25.1	20.0	30.0

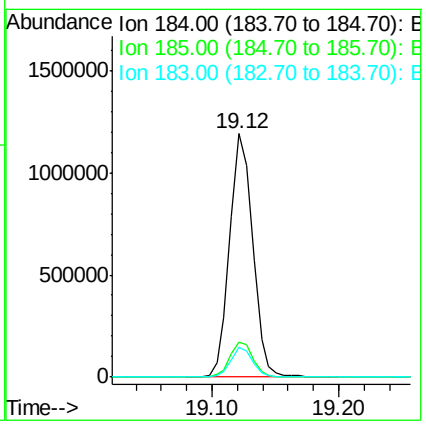


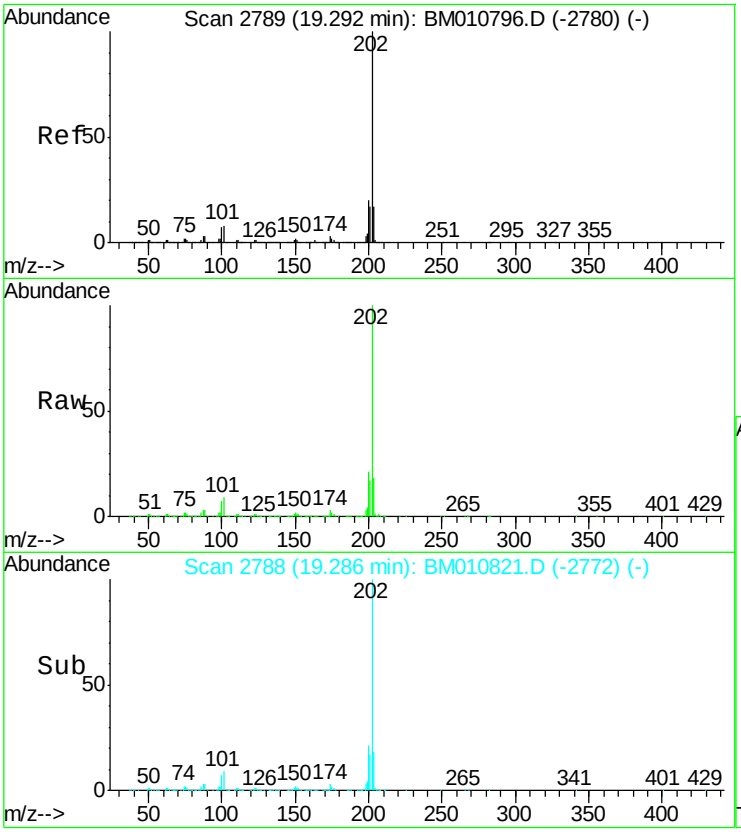


#76
Benzidine
Concen: 44.27 ng
RT: 19.12 min Scan# 2760
Delta R.T. -0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:184 Resp: 1503372

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.3	16.9
183	12.1	8.9	13.3



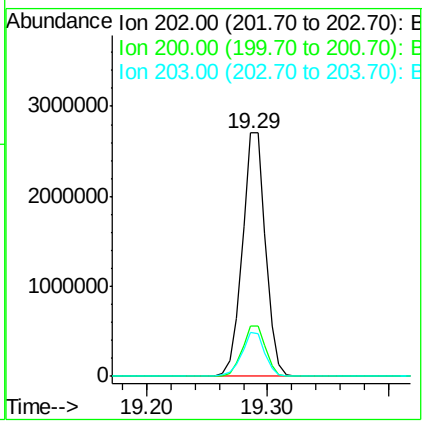


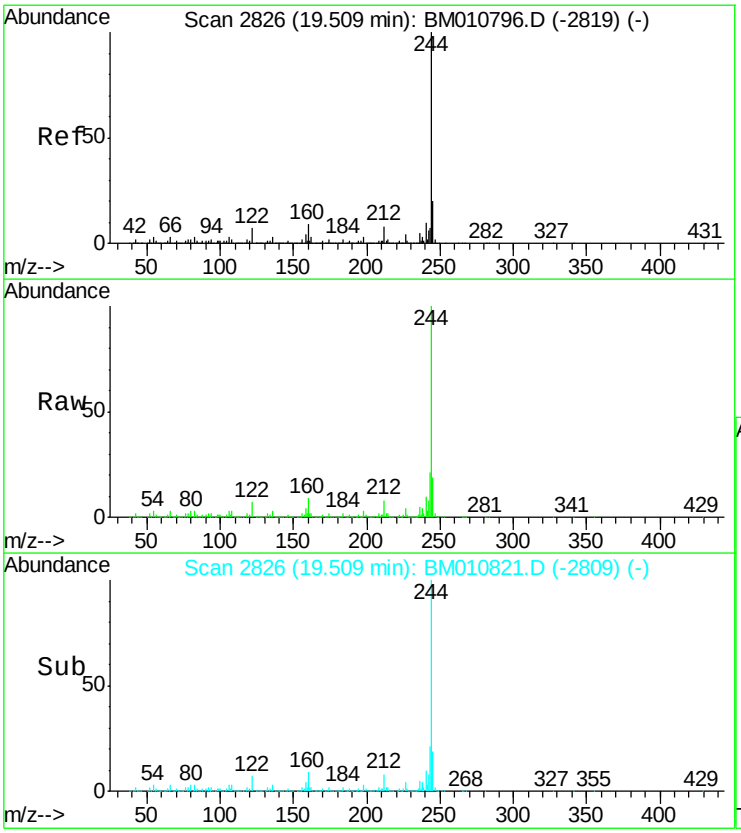
#77
Pyrene
Concen: 49.22 ng
RT: 19.29 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:202 Resp: 3620766

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.9	25.3
203	18.0	14.1	21.1

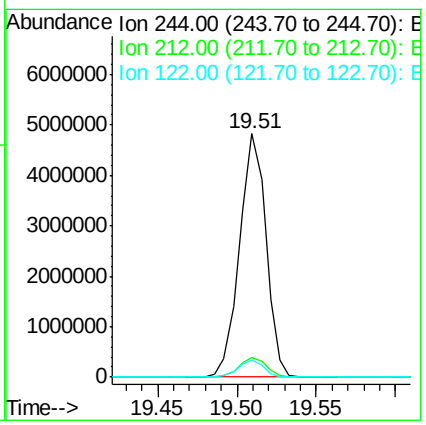


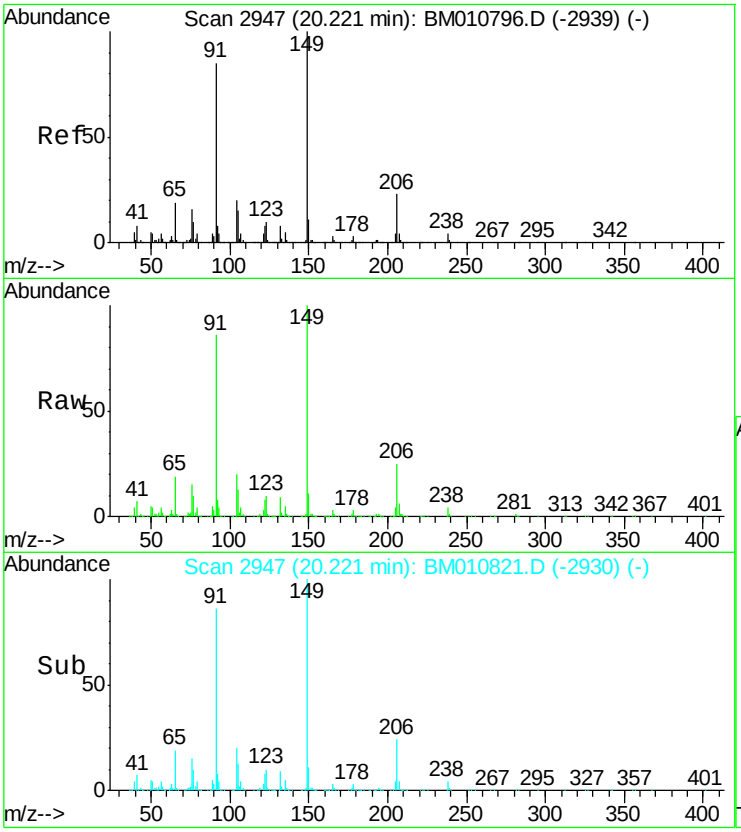


#78
Terphenyl-d14
Concen: 85.15 ng
RT: 19.51 min Scan# 2826
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:244 Resp: 5586256

Ion	Ratio	Lower	Upper
244	100		
212	8.3	4.9	7.3#
122	6.8	6.2	9.4



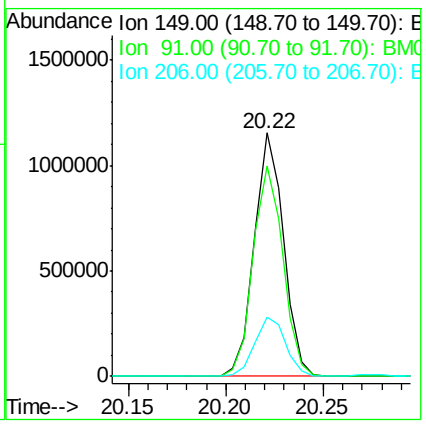


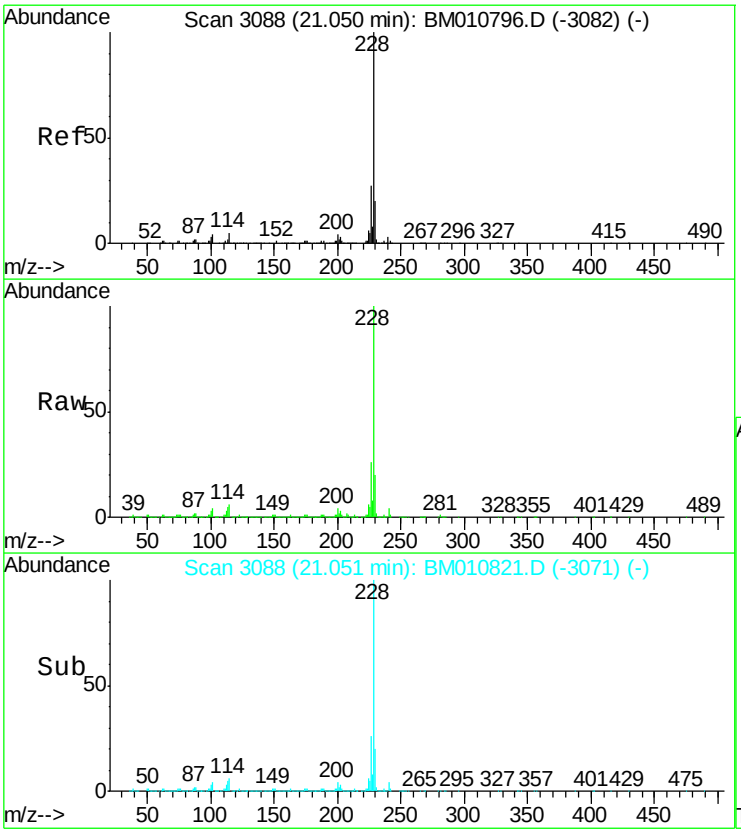
#79
Butylbenzylphthalate
Concen: 46.77 ng
RT: 20.22 min Scan# 2947
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:149 Resp: 1204541

Ion	Ratio	Lower	Upper
149	100		
91	86.4	50.1	75.1#
206	24.5	16.2	24.2#

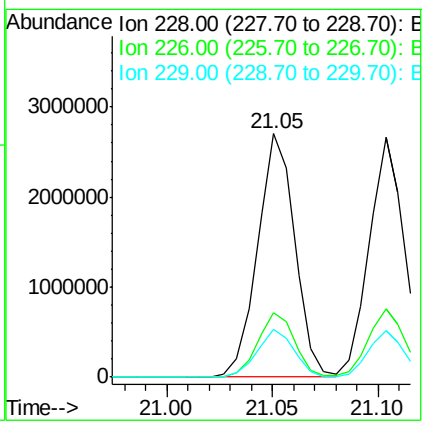


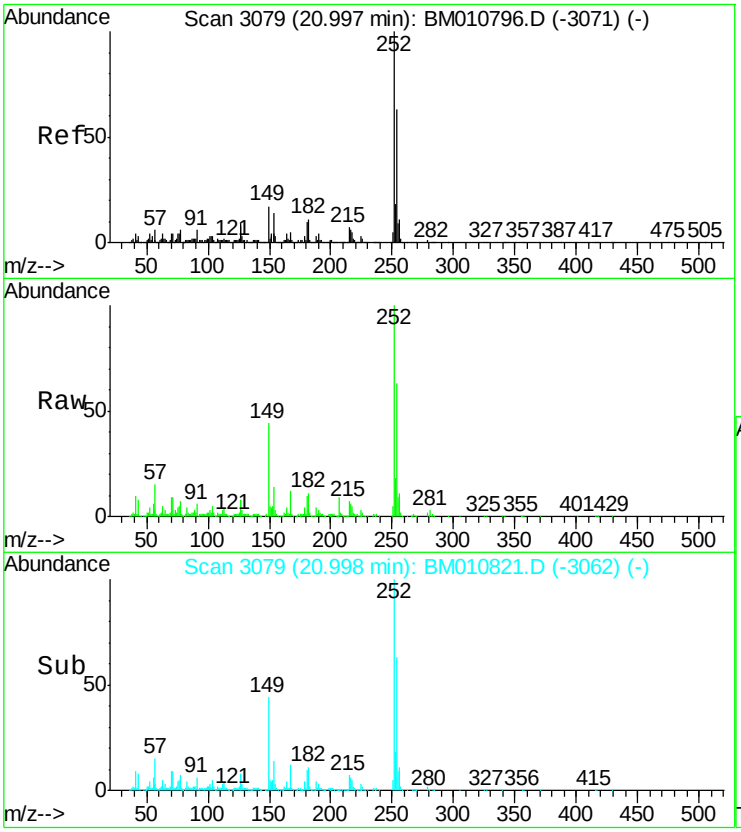


#80
Benzo(a)anthracene
Concen: 45.06 ng
RT: 21.05 min Scan# 3088
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:228 Resp: 3312982

Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.7	32.5
229	19.5	16.0	24.0



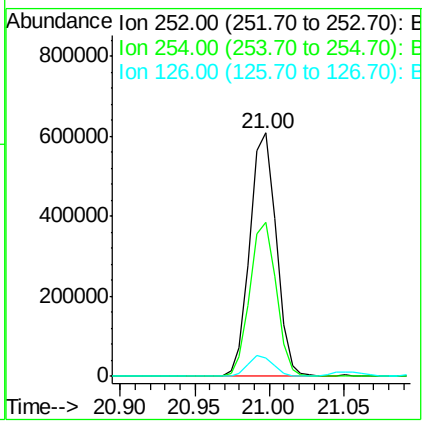


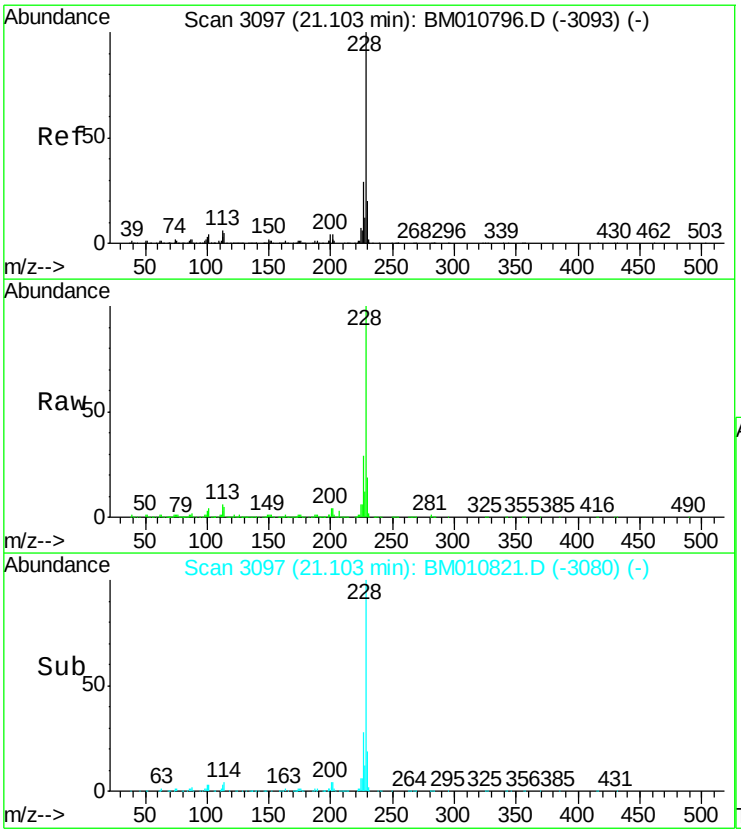
#81
3,3'-Dichlorobenzidine
Concen: 25.69 ng
RT: 21.00 min Scan# 3079
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:252 Resp: 742754

Ion	Ratio	Lower	Upper
252	100		
254	63.4	51.9	77.9
126	7.7	9.8	14.8#

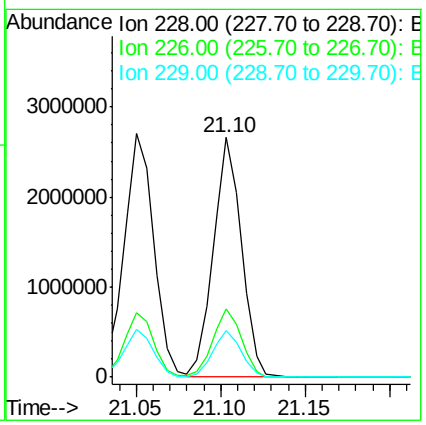


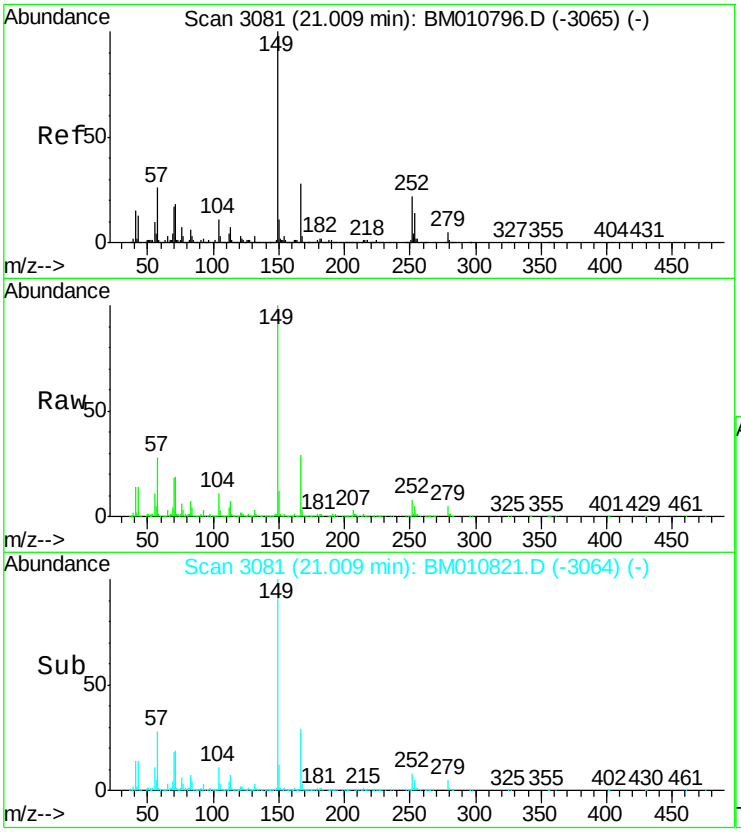


#82
Chrysene
Concen: 44.11 ng
RT: 21.10 min Scan# 3097
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:228 Resp: 3088723

Ion	Ratio	Lower	Upper
228	100		
226	28.6	24.1	36.1
229	19.5	15.5	23.3



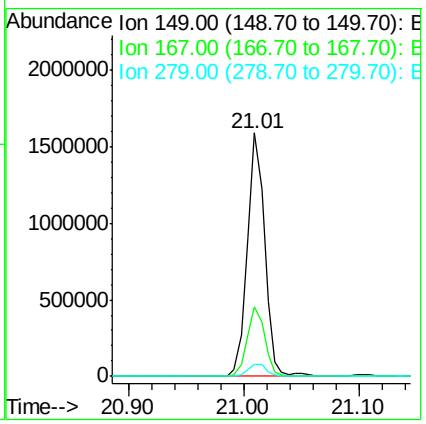


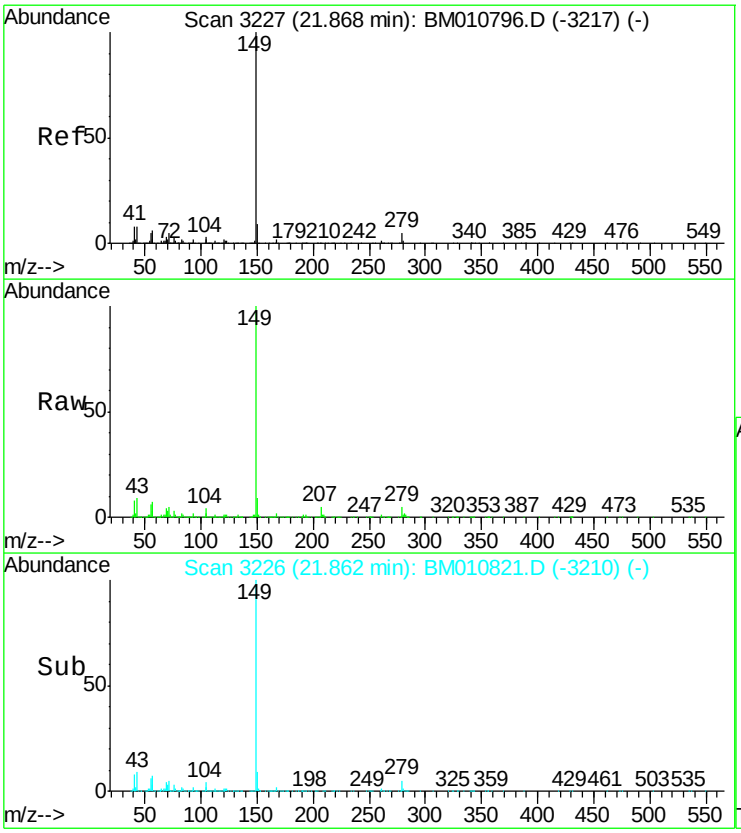
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.40 ng
RT: 21.01 min Scan# 3081
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:149 Resp: 1665283

Ion	Ratio	Lower	Upper
149	100		
167	28.8	22.4	33.6
279	4.9	3.4	5.0

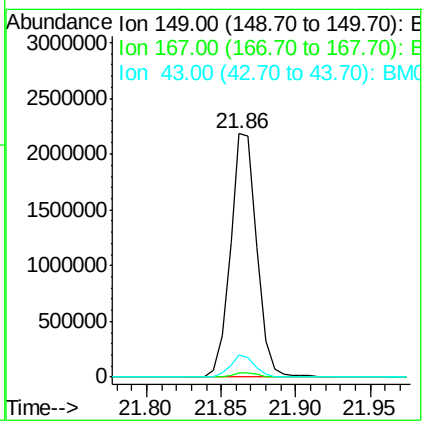


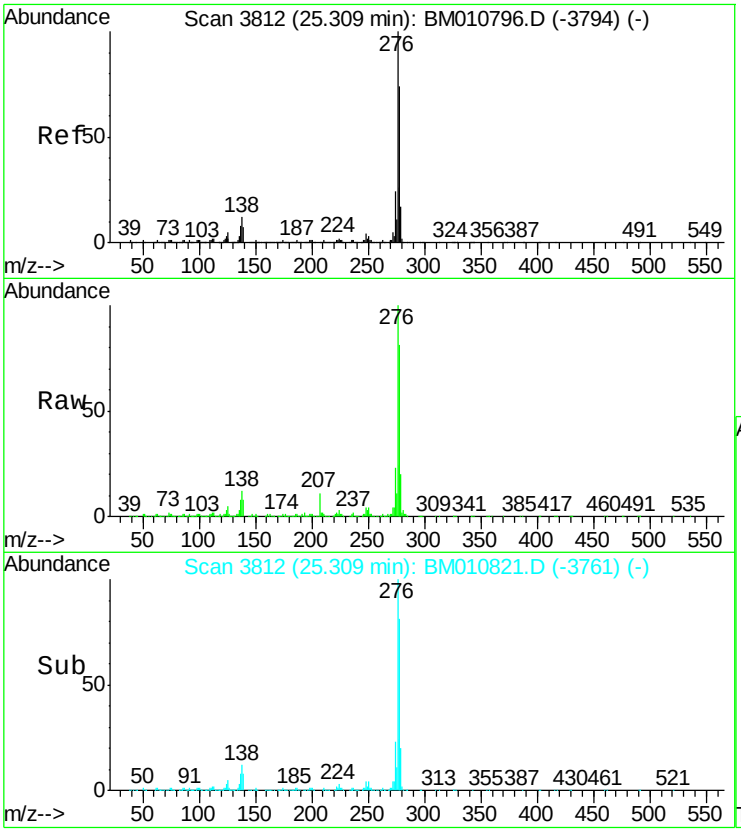


#84
Di-n-octyl phthalate
Concen: 43.68 ng
RT: 21.86 min Scan# 3226
Delta R.T. -0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:149 Resp: 2683949

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8
43	8.7	7.3	10.9



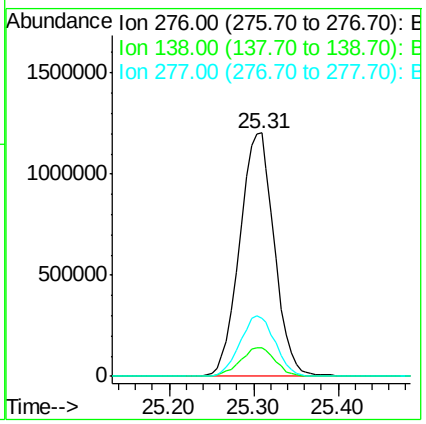


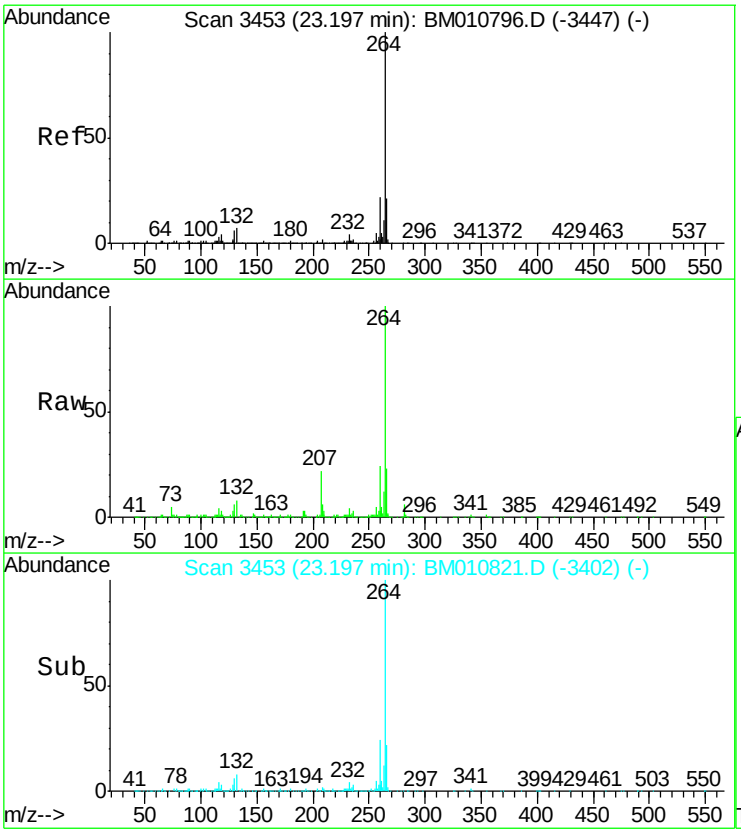
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.54 ng
RT: 25.31 min Scan# 3812
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:276 Resp: 3415929

Ion	Ratio	Lower	Upper
276	100		
138	12.0	0.0	0.0#
277	25.2	0.0	0.0#

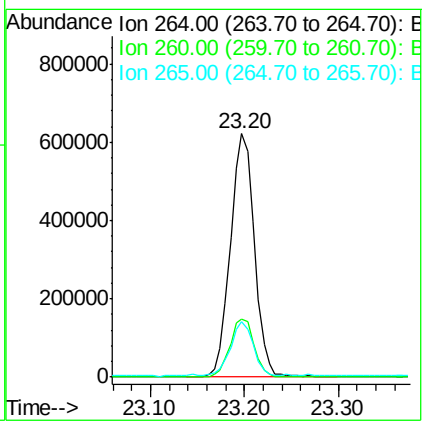


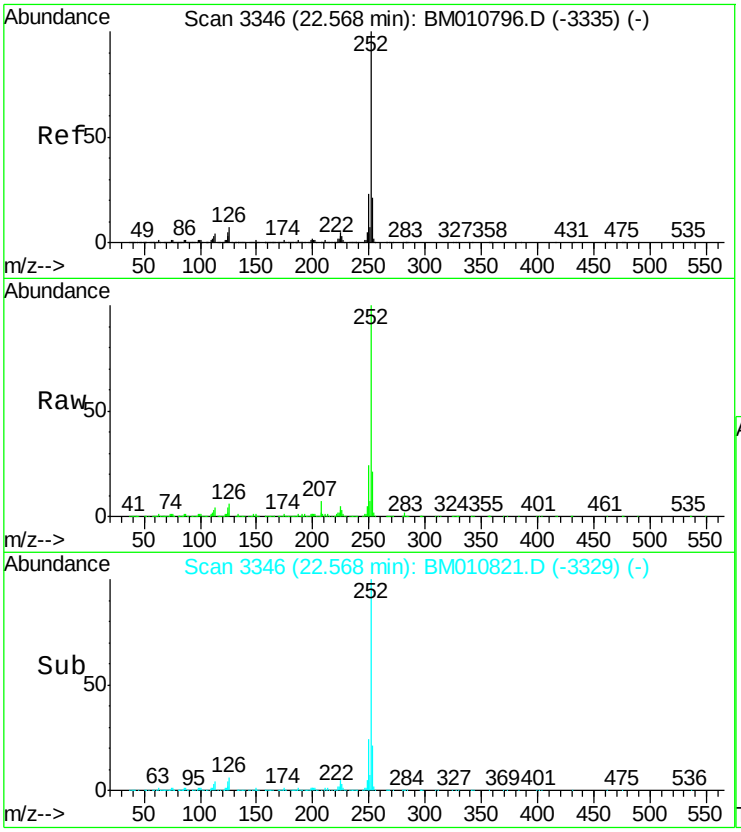


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.20 min Scan# 3453
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:264 Resp: 1105120

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.6	27.8
265	22.7	17.3	25.9



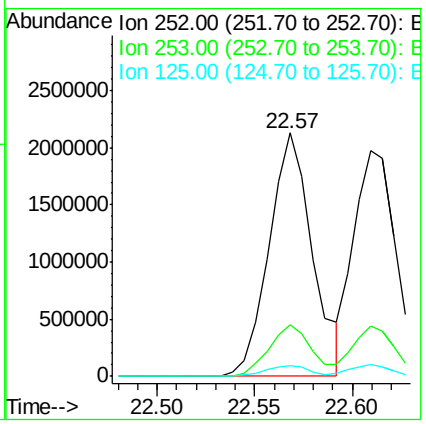


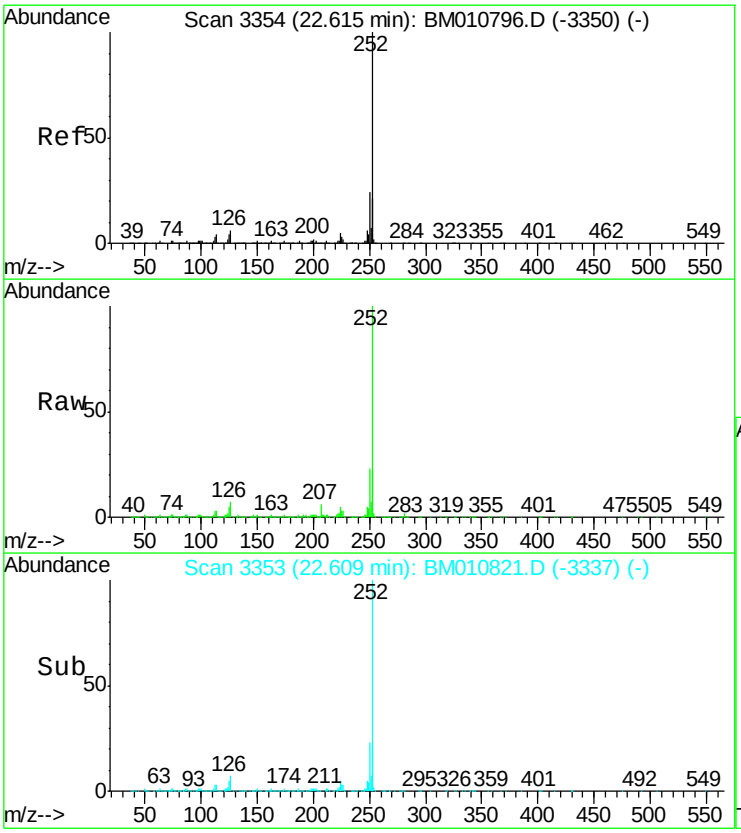
#87
Benzo(b)fluoranthene
Concen: 46.53 ng
RT: 22.57 min Scan# 3346
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:252 Resp: 3266383

Ion	Ratio	Lower	Upper
252	100		
253	21.0	18.0	27.0
125	4.5	9.9	14.9#

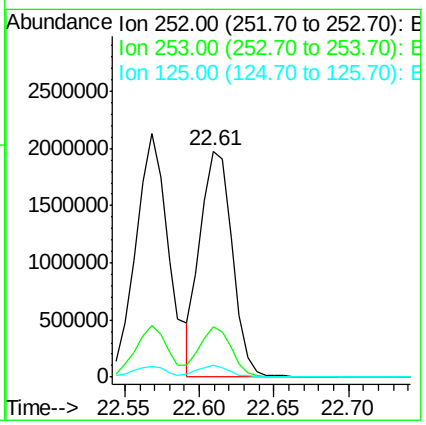


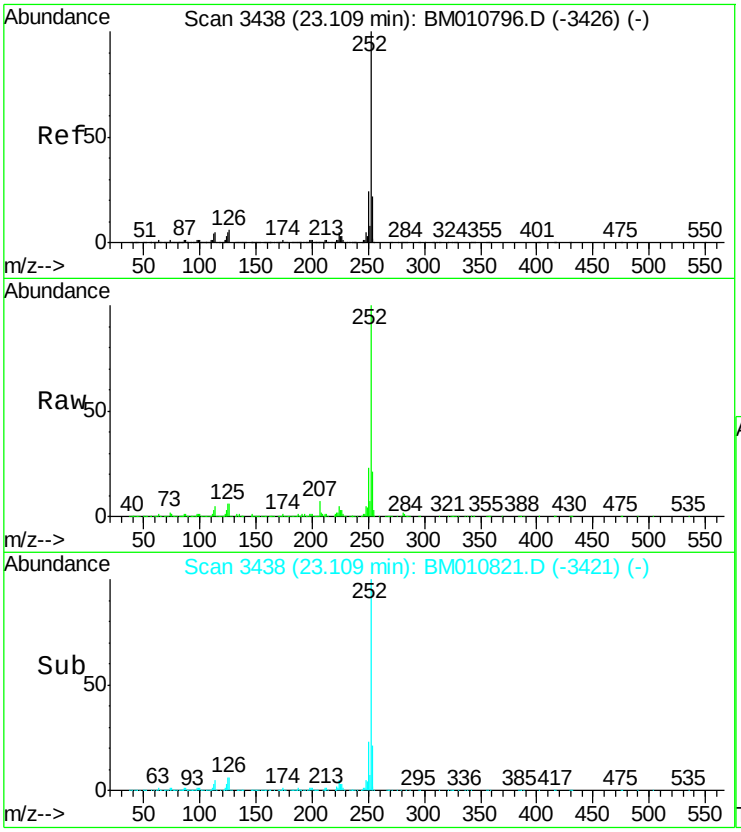


#88
Benzo(k)fluoranthene
Concen: 44.02 ng
RT: 22.61 min Scan# 3353
Delta R.T. -0.01 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:252 Resp: 2951267

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	5.2	8.1	12.1#



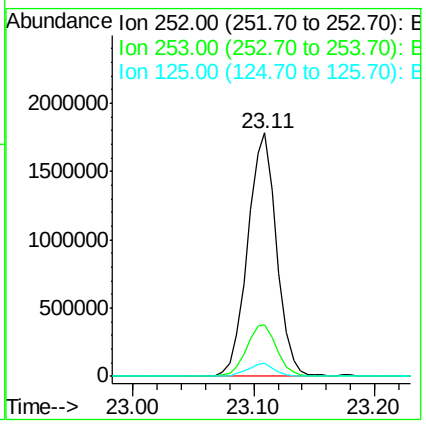


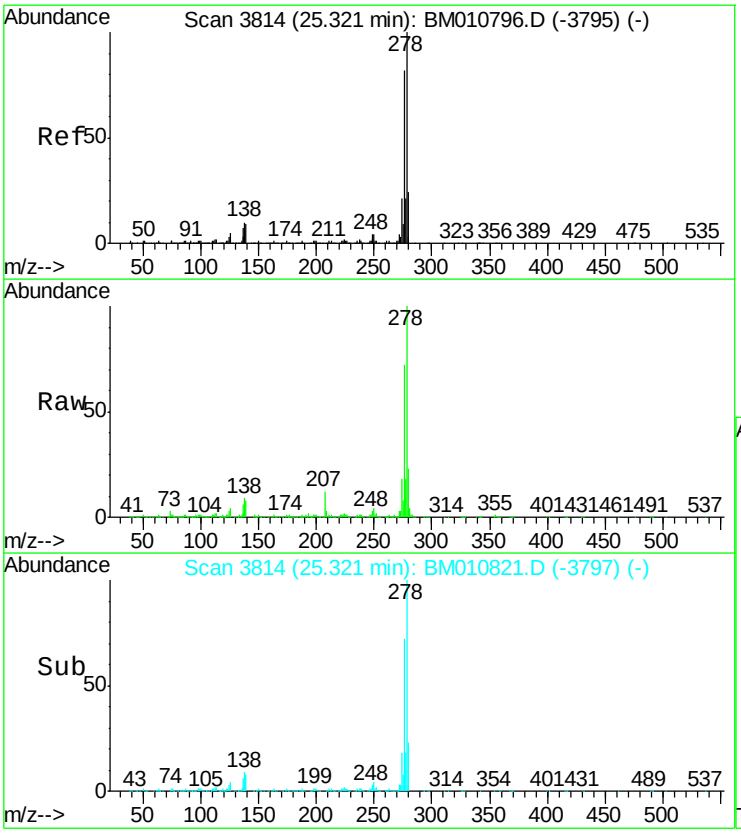
#89
Benzo(a)pyrene
Concen: 46.36 ng
RT: 23.11 min Scan# 3438
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:252 Resp: 2962341

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.6	26.4
125	5.6	7.4	11.2#

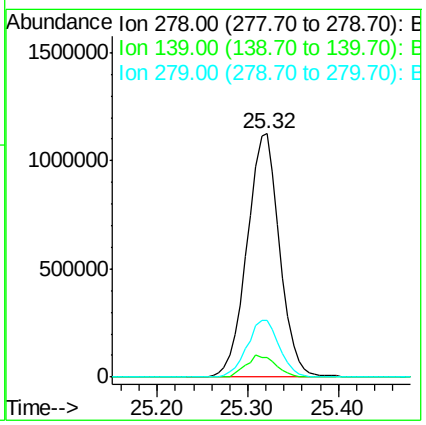


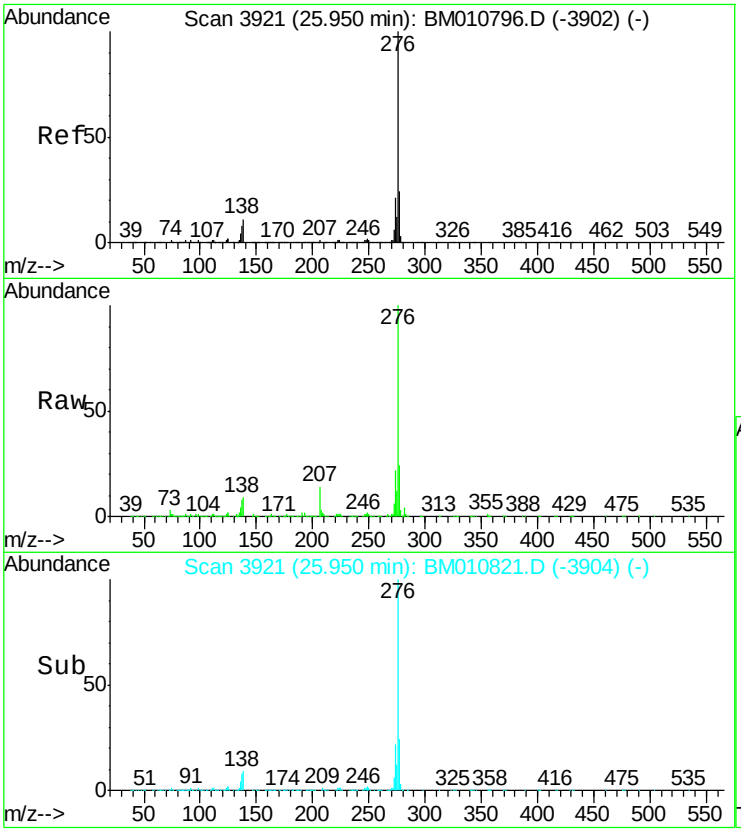


#90
Dibenzo(a,h)anthracene
Concen: 45.12 ng
RT: 25.32 min Scan# 3814
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Tgt Ion:278 Resp: 2798090

Ion	Ratio	Lower	Upper
278	100		
139	7.9	13.4	20.0#
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 45.53 ng
RT: 25.95 min Scan# 3921
Delta R.T. 0.00 min
Lab File: BM010821.D
Acq: 13 Jul 2017 20:21

Instrument :
BNA_M
ClientSampleId :
PB100605BS

Tgt Ion:276 Resp: 2775597

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.5	27.7
138	9.2	19.0	28.6#