Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051217\
Data File : BM010038.D
Acq On : 12 May 2017 23:54
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 13 02:51:46 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 11 19:50:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	66298	20.00	ng		-0.02
21) Naphthalene-d8	10.55	136	305873	20.00	ng		-0.03
38) Acenaphthene-d10	14.41	164	199309	20.00	ng		-0.03
63) Phenanthrene-d10	17.17	188	504672	20.00	ng		-0.03
75) Chrysene-d12	21.36	240	634257	20.00	ng		-0.03
86) Perylene-d12	23.65	264	463280	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	351782	83.04	ng		-0.02
7) Phenol-d6	6.94	99	566385	83.43	ng		-0.03
23) Nitrobenzene-d5	8.93	82	734140	87.71	ng		-0.02
41) 2,4,6-Tribromophenol	15.92	330	231669	84.93	ng		-0.02
44) 2-Fluorobiphenyl	13.02	172	1214288	81.48	ng		-0.03
78) Terphenyl-d14	19.79	244	2637946	87.66	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	63954	40.74	ng	#	100
3) Pyridine	3.68	79	237665	41.08	ng	#	83
4) n-Nitrosodimethylamine	3.60	42	161613	51.00	ng	#	52
6) Aniline	7.10	93	361827	41.05	ng	#	87
8) 2-Chlorophenol	7.33	128	192600	41.88	ng	#	79
9) Benzaldehyde	6.92	77	214757	42.26	ng	#	73
10) Phenol	6.97	94	303633	41.16	ng		93
11) bis(2-Chloroethyl)ether	7.19	93	229990	40.10	ng	#	79
12) 1,3-Dichlorobenzene	7.65	146	202509	39.44	ng	#	82
13) 1,4-Dichlorobenzene	7.79	146	212065	40.31	ng	#	89
14) 1,2-Dichlorobenzene	8.10	146	209641	41.10	ng	#	90
15) Benzyl Alcohol	8.02	79	259521	44.86	ng	#	84
16) 2,2'-oxybis(1-Chloropropan	8.27	45	381703	41.93	ng		99
17) 2-Methylphenol	8.21	107	204783	42.53	ng	#	76
18) Hexachloroethane	8.82	117	99886	45.79	ng		95
19) n-Nitroso-di-n-propylamine	8.57	70	269697	43.79	ng	#	88
20) 3+4-Methylphenols	8.55	107	285826	43.60	ng		83
22) Acetophenone	8.59	105	382018	40.85	ng	#	82
24) Nitrobenzene	8.97	77	381004	42.78	ng	#	84
25) Isophorone	9.49	82	615253	42.71	ng	#	87
26) 2-Nitrophenol	9.68	139	116410	43.40	ng	#	27
27) 2,4-Dimethylphenol	9.73	122	203832	40.60	ng	#	78
28) bis(2-Chloroethoxy)methane	9.97	93	353765	40.77	ng		98
29) 2,4-Dichlorophenol	10.22	162	200766	41.10	ng		93
30) 1,2,4-Trichlorobenzene	10.42	180	223547	39.19	ng		99
31) Naphthalene	10.60	128	674533	40.06	ng		98
32) Benzoic acid	9.94	122	139709	41.60	ng	#	70
33) 4-Chloroaniline	10.73	127	299208	41.80	ng	#	76
34) Hexachlorobutadiene	10.86	225	154175	39.73	ng		98
35) Caprolactam	11.56	113	70255	36.81	ng	#	59
36) 4-Chloro-3-methylphenol	11.86	107	281796	43.17	ng	#	79
37) 2-Methylnaphthalene	12.22	142	481806	39.97	ng	#	91
39) 1,2,4,5-Tetrachlorobenzene	12.59	216	279562	38.54	ng	#	100
40) Hexachlorocyclopentadiene	12.55	237	56576	45.37	ng		95

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051217\
Data File : BM010038.D
Acq On : 12 May 2017 23:54
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 13 02:51:46 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 11 19:50:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.84	196	180865	40.50	ng		96
43) 2,4,5-Trichlorophenol	12.92	196	193071	39.80	ng	#	79
45) 1,1'-Biphenyl	13.24	154	668576	40.31	ng		93
46) 2-Chloronaphthalene	13.29	162	533202	40.91	ng		95
47) 2-Nitroaniline	13.52	65	284305	48.18	ng	#	65
48) Acenaphthylene	14.13	152	853785	41.60	ng		100
49) Dimethylphthalate	13.87	163	746466	42.49	ng		100
50) 2,6-Dinitrotoluene	14.01	165	150020	42.14	ng	#	31
51) Acenaphthene	14.47	154	525141	40.60	ng		99
52) 3-Nitroaniline	14.35	138	158301	41.87	ng	#	37
53) 2,4-Dinitrophenol	14.57	184	66651	36.94	ng	#	80
54) Dibenzofuran	14.81	168	809891	40.87	ng	#	91
55) 4-Nitrophenol	14.67	139	104088	41.11	ng	#	1
56) 2,4-Dinitrotoluene	14.81	165	220929	41.95	ng	#	48
57) Fluorene	15.46	166	726332	41.57	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.05	232	163787	39.08	ng	#	100
59) Diethylphthalate	15.24	149	823911	44.67	ng		96
60) 4-Chlorophenyl-phenylether	15.46	204	371525	38.94	ng		97
61) 4-Nitroaniline	15.52	138	169092	43.90	ng	#	1
62) Azobenzene	15.75	77	1052412	47.02	ng		77
64) 4,6-Dinitro-2-methylphenol	15.57	198	117324	36.99	ng	#	72
65) n-Nitrosodiphenylamine	15.68	169	629410	40.19	ng		96
66) 4-Bromophenyl-phenylether	16.35	248	235152	39.23	ng	#	87
67) Hexachlorobenzene	16.47	284	254265	38.22	ng	#	86
68) Atrazine	16.64	200	238813	41.73	ng		97
69) Pentachlorophenol	16.82	266	113608	38.36	ng		95
70) Phenanthrene	17.21	178	1166079	40.25	ng		99
71) Anthracene	17.30	178	1197183	40.51	ng		98
72) Carbazole	17.59	167	1075114	40.76	ng		98
73) Di-n-butylphthalate	18.12	149	1521966	45.38	ng	#	96
74) Fluoranthene	19.23	202	1500073	40.36	ng		98
76) Benzidine	19.43	184	597174	37.66	ng		100
77) Pyrene	19.60	202	1558852	41.30	ng		99
79) Butylbenzylphthalate	20.48	149	753664	47.95	ng	#	61
80) Benzo(a)anthracene	21.34	228	1556399	40.84	ng		99
81) 3,3'-Dichlorobenzidine	21.28	252	543625	38.72	ng		98
82) Chrysene	21.40	228	1447396	40.50	ng		98
83) Bis(2-ethylhexyl)phthalate	21.24	149	1117308	47.61	ng		94
84) Di-n-octyl phthalate	22.13	149	1901061	47.22	ng	#	82
85) Indeno(1,2,3-cd)pyrene	25.99	276	1117176	37.09	ng	#	100
87) Benzo(b)fluoranthene	22.96	252	1313873	41.88	ng	#	97
88) Benzo(k)fluoranthene	22.96	252	1315469	44.13	ng		97
89) Benzo(a)pyrene	23.55	252	1150747	41.60	ng		99
90) Dibenzo(a,h)anthracene	25.99	278	992542	40.66	ng	#	93
91) Benzo(g,h,i)perylene	26.70	276	893197	39.71	ng	#	93

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051217\
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Acq On : 12 May 2017 23:54
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
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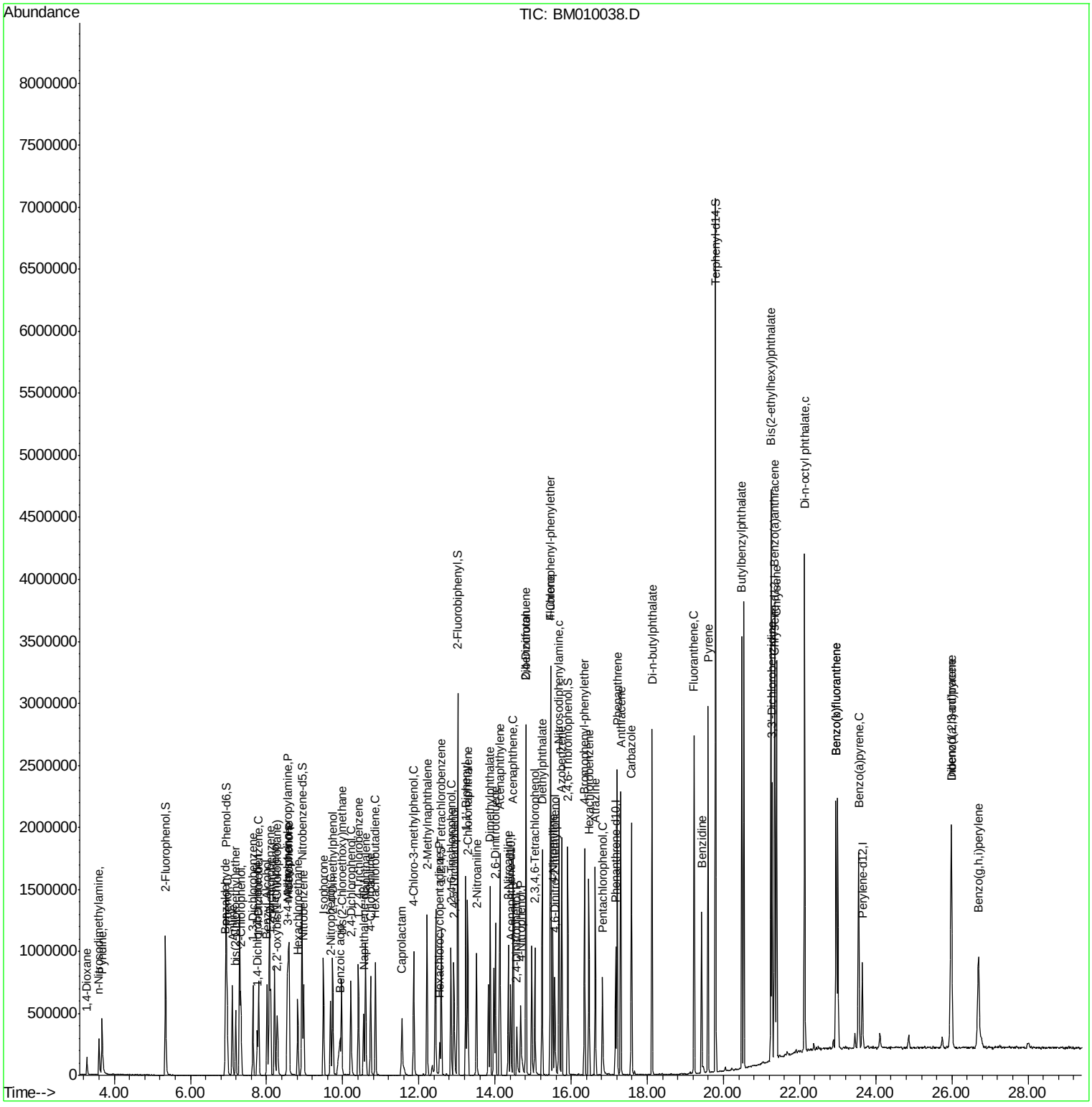
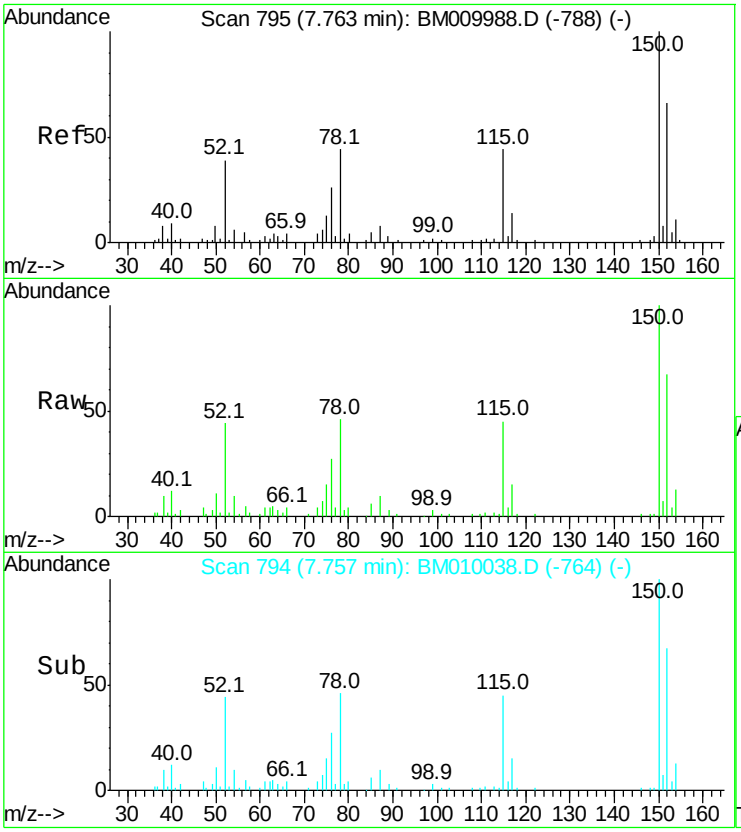
Instrument :
BNA_M
ClientSampleId :

Quant Time: May 13 02:51:46 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 11 19:50:16 2017
Response via : Initial Calibration



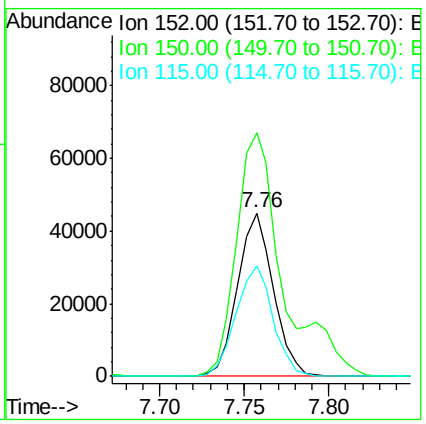


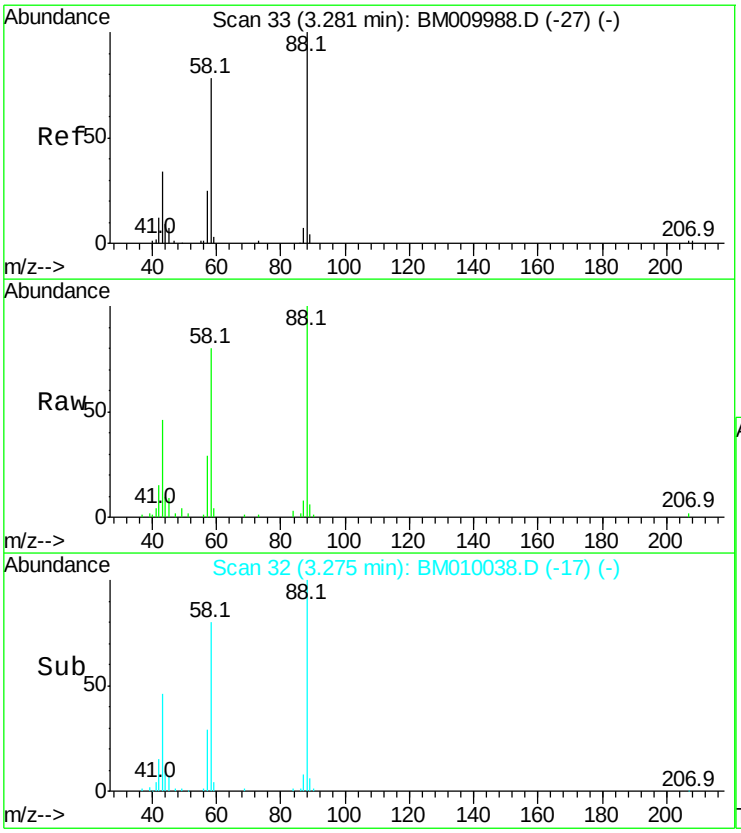
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.76 min Scan# 794
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 66298

Ion	Ratio	Lower	Upper
152	100		
150	149.1	119.5	179.3
115	67.6	43.0	64.4#

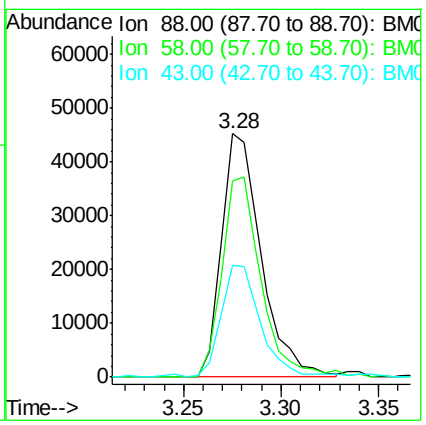


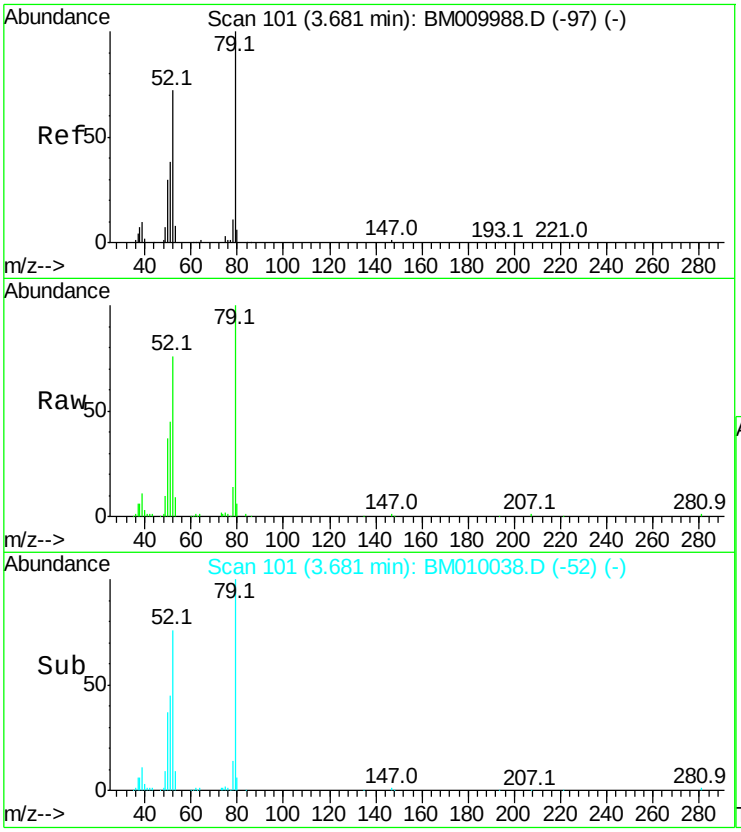


#2
1,4-Dioxane
Concen: 40.74 ng
RT: 3.28 min Scan# 32
Delta R.T. -0.01 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion: 88 Resp: 63954

Ion	Ratio	Lower	Upper
88	100		
58	80.7	0.0	0.0#
43	46.1	0.0	0.0#



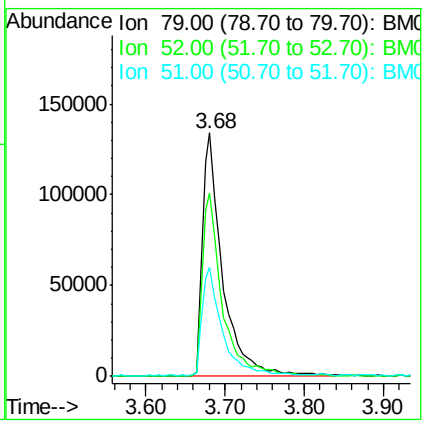


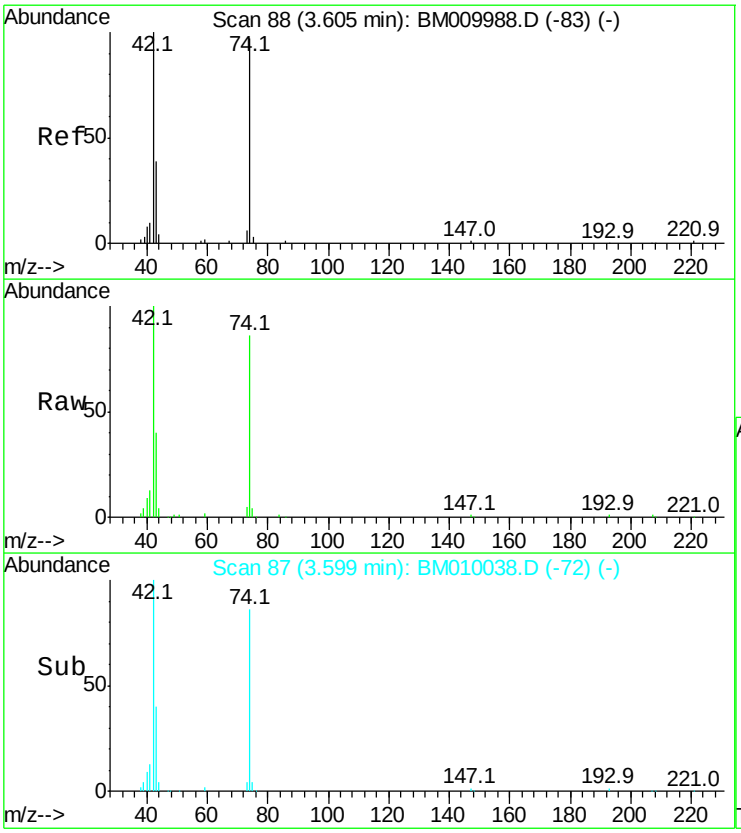
#3
Pyridine
Concen: 41.08 ng
RT: 3.68 min Scan# 101
Delta R.T. -0.01 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 237665

Ion	Ratio	Lower	Upper
79	100		
52	75.6	51.1	76.7
51	44.9	26.1	39.1#

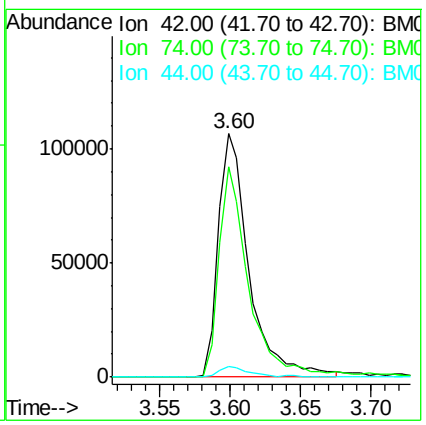


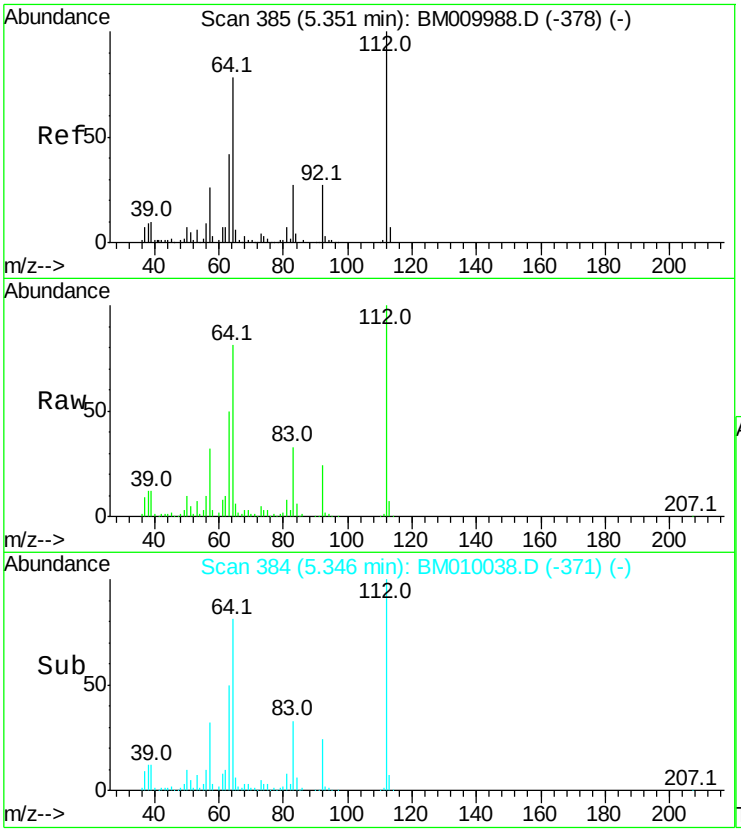


#4
n-Nitrosodimethylamine
Concen: 51.00 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.01 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion: 42 Resp: 161613

Ion	Ratio	Lower	Upper
42	100		
74	86.4	119.3	178.9#
44	4.4	5.4	8.2#



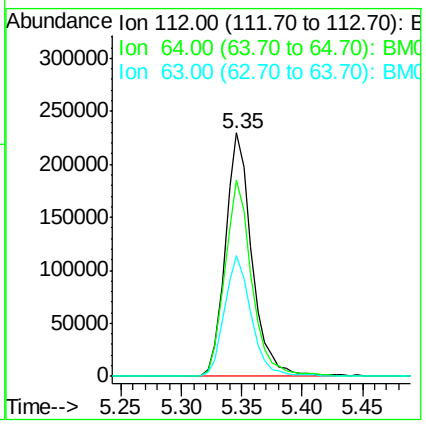


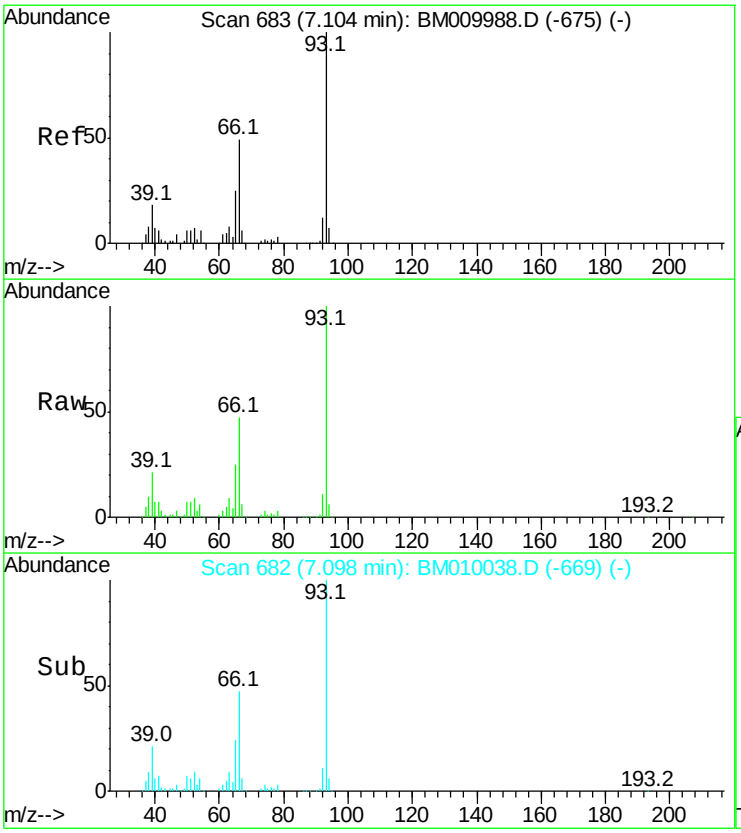
#5
2-Fluorophenol
Concen: 83.04 ng
RT: 5.35 min Scan# 384
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 351782

Ion	Ratio	Lower	Upper
112	100		
64	80.9	38.6	57.8#
63	49.6	19.3	28.9#

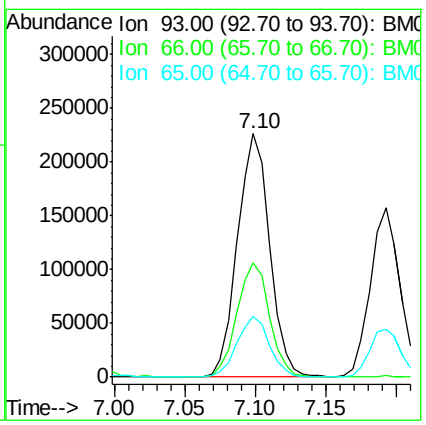


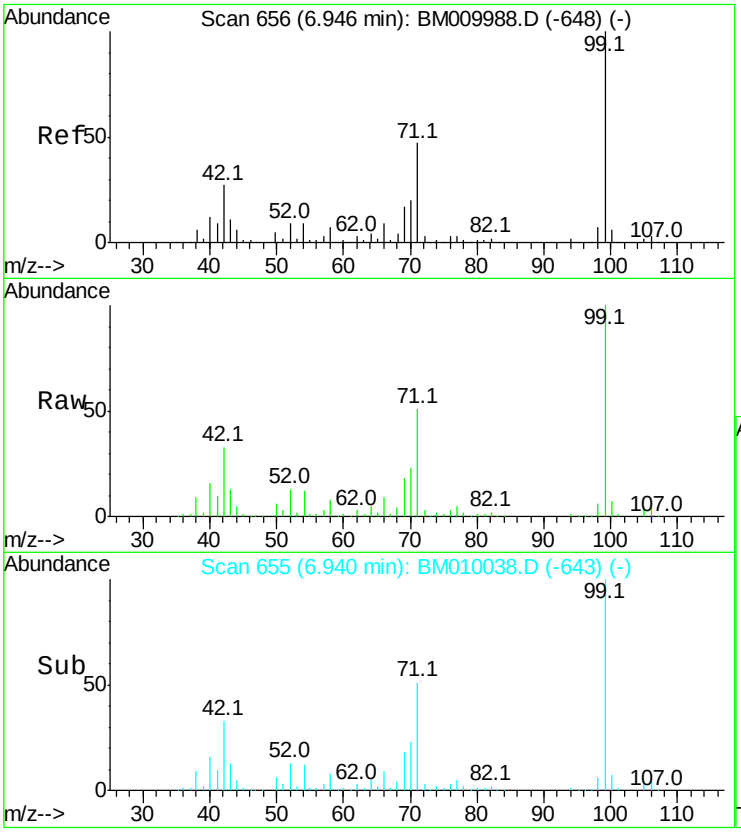


#6
Aniline
Concen: 41.05 ng
RT: 7.10 min Scan# 682
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion: 93 Resp: 361827

Ion	Ratio	Lower	Upper
93	100		
66	47.1	30.8	46.2#
65	24.8	16.0	24.0#



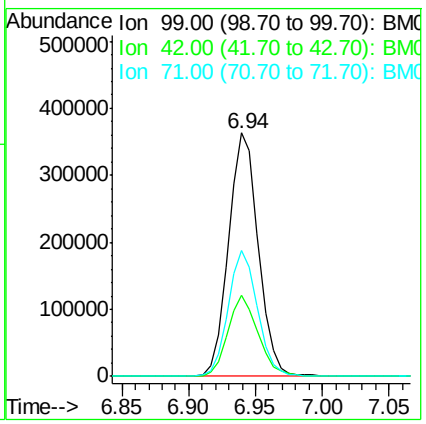


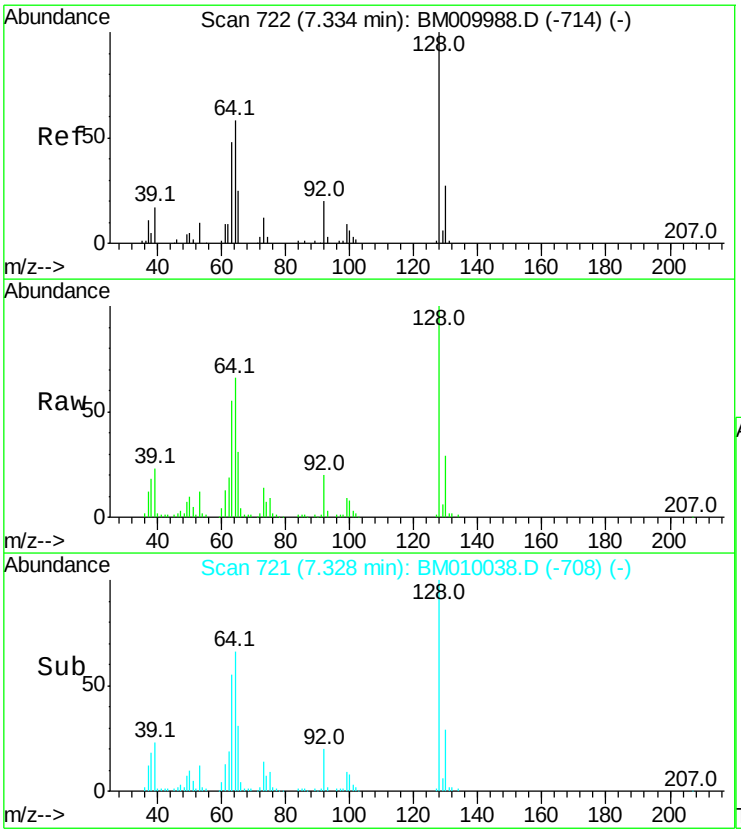
#7
Phenol-d6
Concen: 83.43 ng
RT: 6.94 min Scan# 655
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 566385

Ion	Ratio	Lower	Upper
99	100		
42	33.0	11.0	16.4#
71	51.5	23.4	35.2#

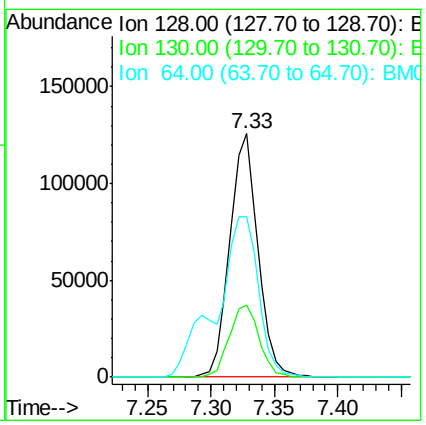


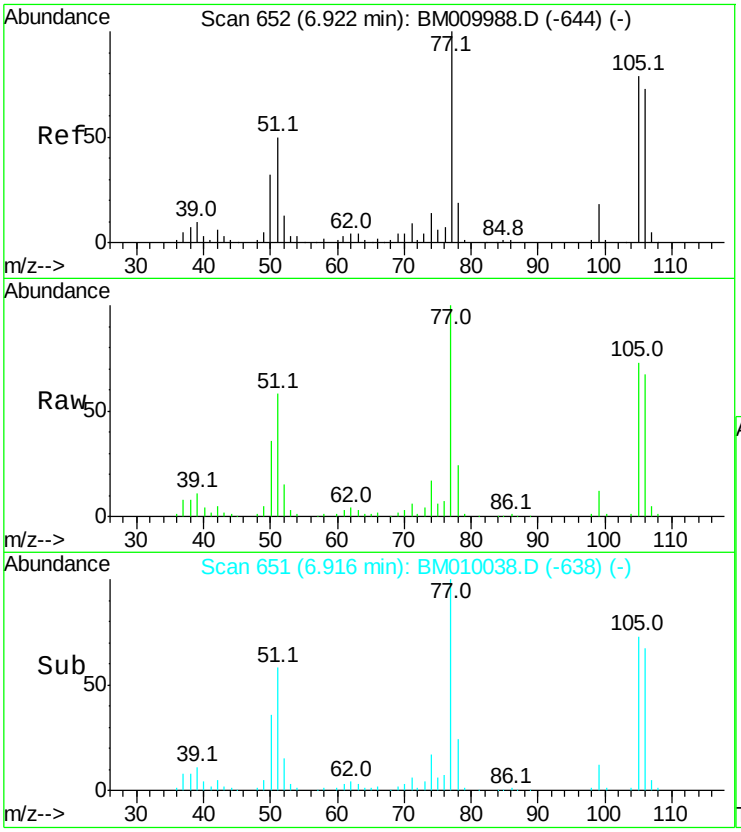


#8
2-Chlorophenol
Concen: 41.88 ng
RT: 7.33 min Scan# 721
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:128 Resp: 192600

Ion	Ratio	Lower	Upper
128	100		
130	29.5	12.0	52.0
64	65.9	24.9	64.9#



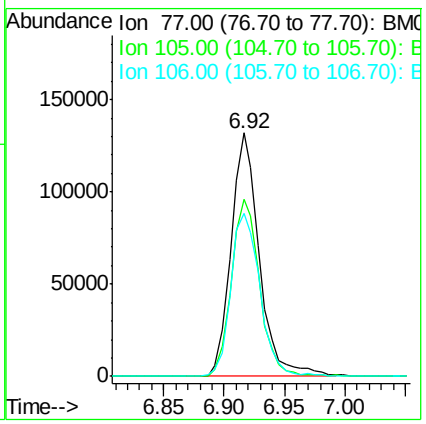


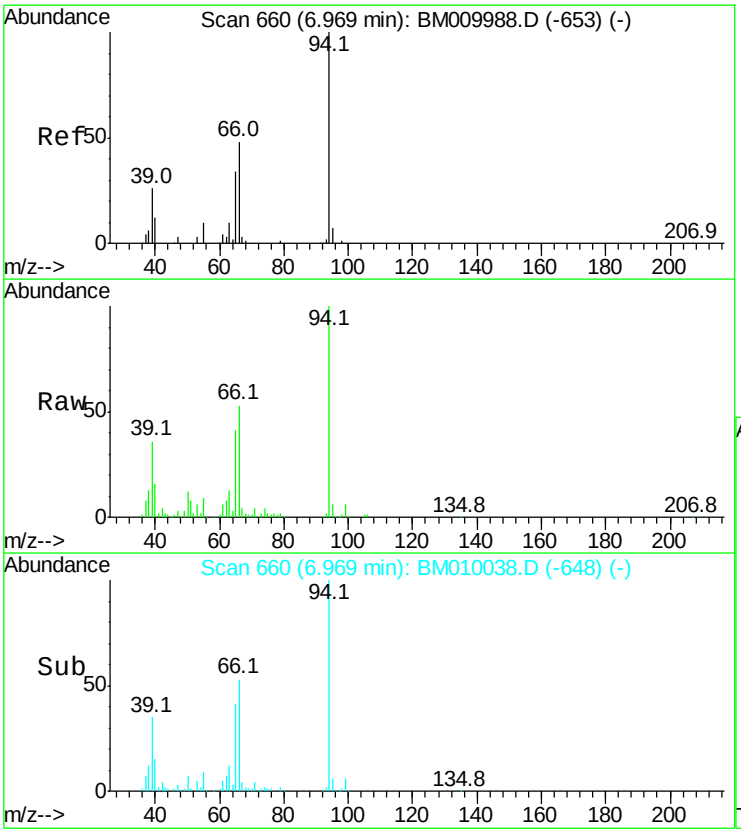
#9
Benzaldehyde
Concen: 42.26 ng
RT: 6.92 min Scan# 651
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 214757

Ion	Ratio	Lower	Upper
77	100		
105	72.9	78.8	118.8#
106	66.9	73.7	113.7#

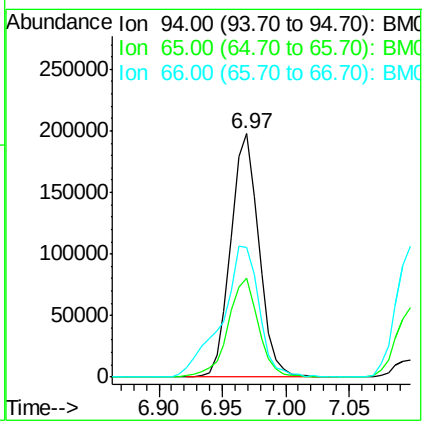


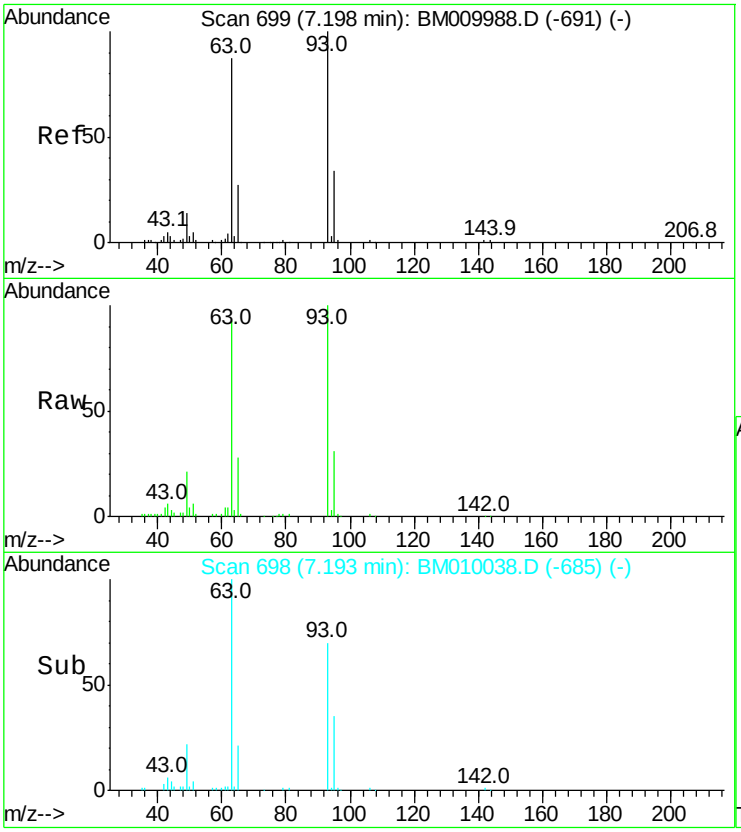


#10
Phenol
Concen: 41.16 ng
RT: 6.97 min Scan# 660
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion: 94 Resp: 303633

Ion	Ratio	Lower	Upper
94	100		
65	40.8	18.8	58.8
66	53.2	39.9	79.9



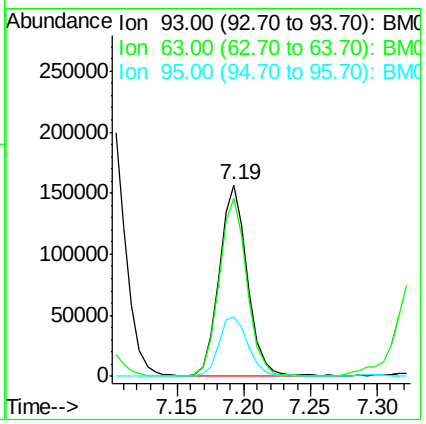


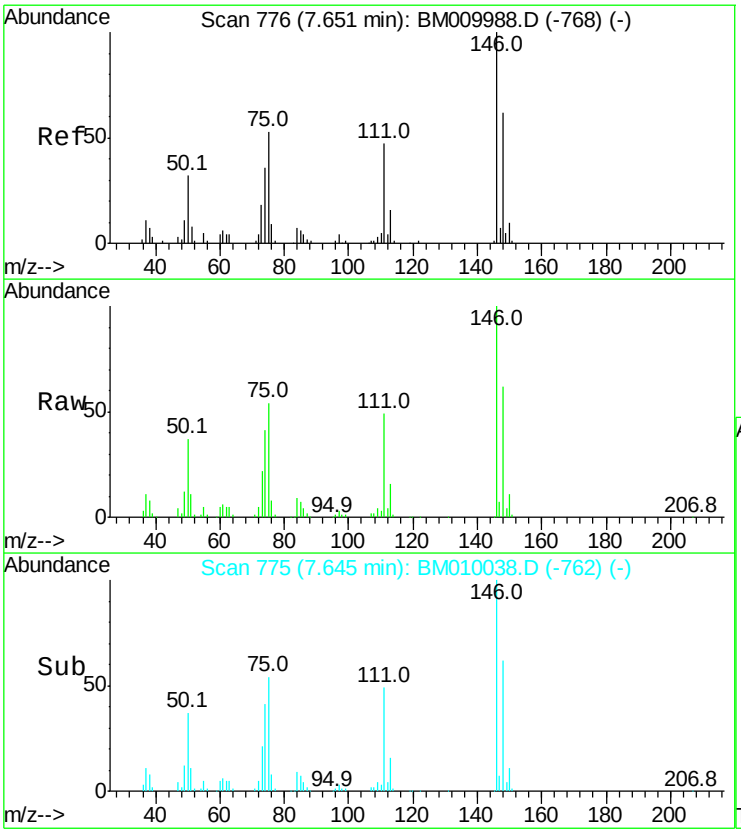
#11
bis(2-Chloroethyl)ether
Concen: 40.10 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 229990

Ion	Ratio	Lower	Upper
93	100		
63	92.9	49.5	89.5#
95	31.1	13.5	53.5

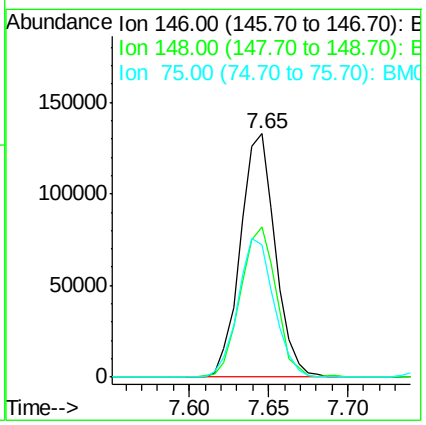


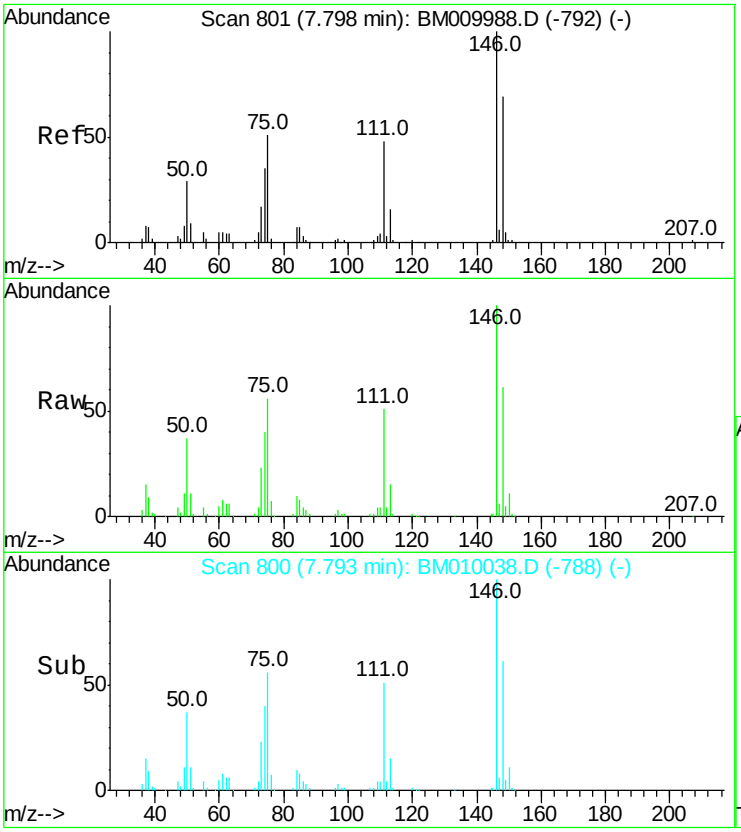


#12
1,3-Dichlorobenzene
Concen: 39.44 ng
RT: 7.65 min Scan# 775
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:146 Resp: 202509

Ion	Ratio	Lower	Upper
146	100		
148	61.6	50.9	76.3
75	54.2	21.4	32.2#



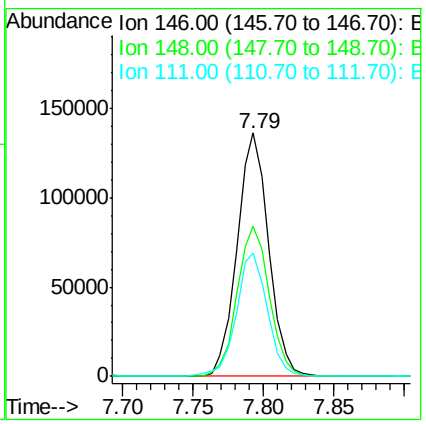


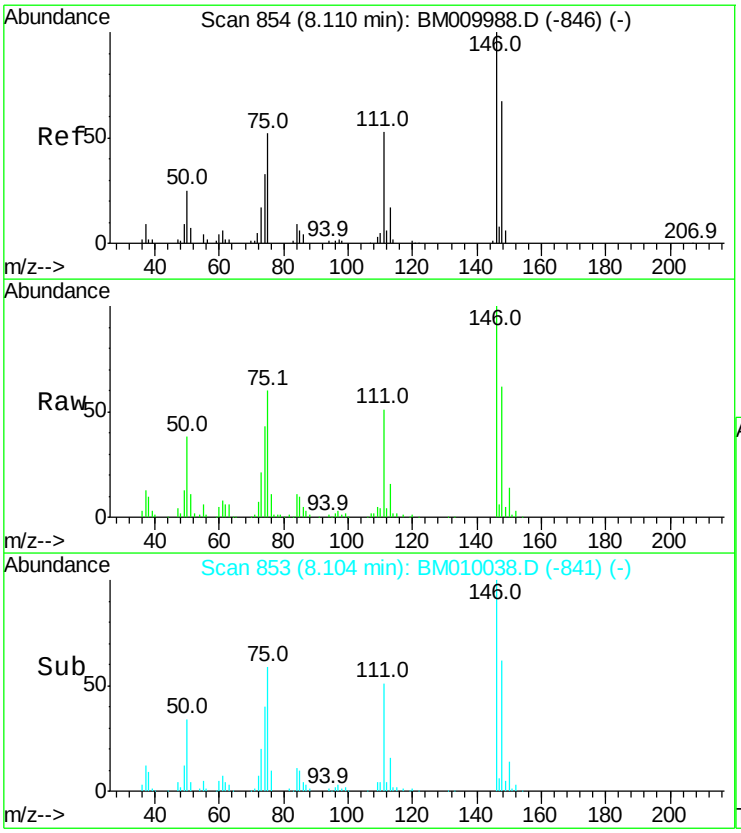
#13
1,4-Dichlorobenzene
Concen: 40.31 ng
RT: 7.79 min Scan# 800
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 212065

Ion	Ratio	Lower	Upper
146	100		
148	61.5	51.9	77.9
111	50.5	29.2	43.8#

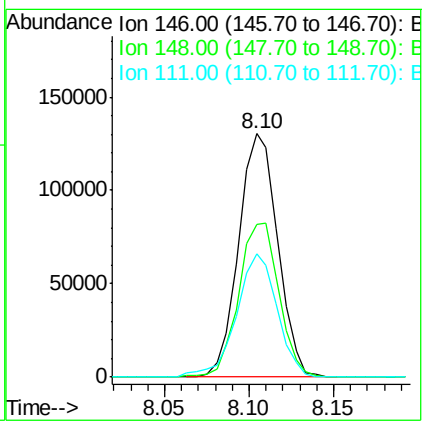


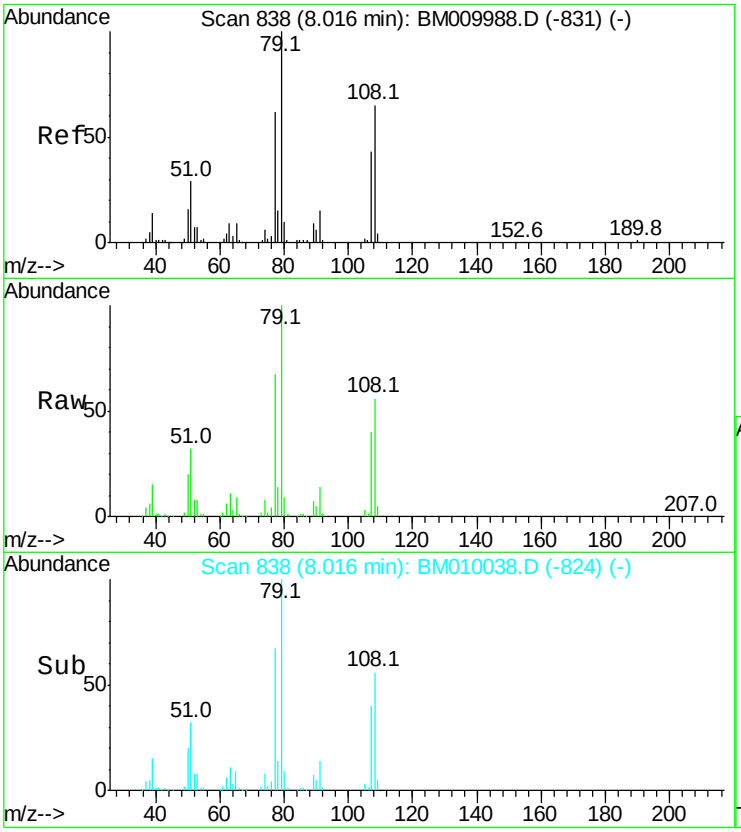


#14
1,2-Dichlorobenzene
Concen: 41.10 ng
RT: 8.10 min Scan# 853
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:146 Resp: 209641

Ion	Ratio	Lower	Upper
146	100		
148	62.5	52.3	78.5
111	50.6	30.6	45.8#



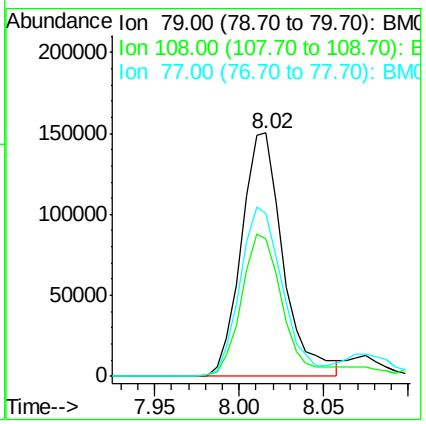


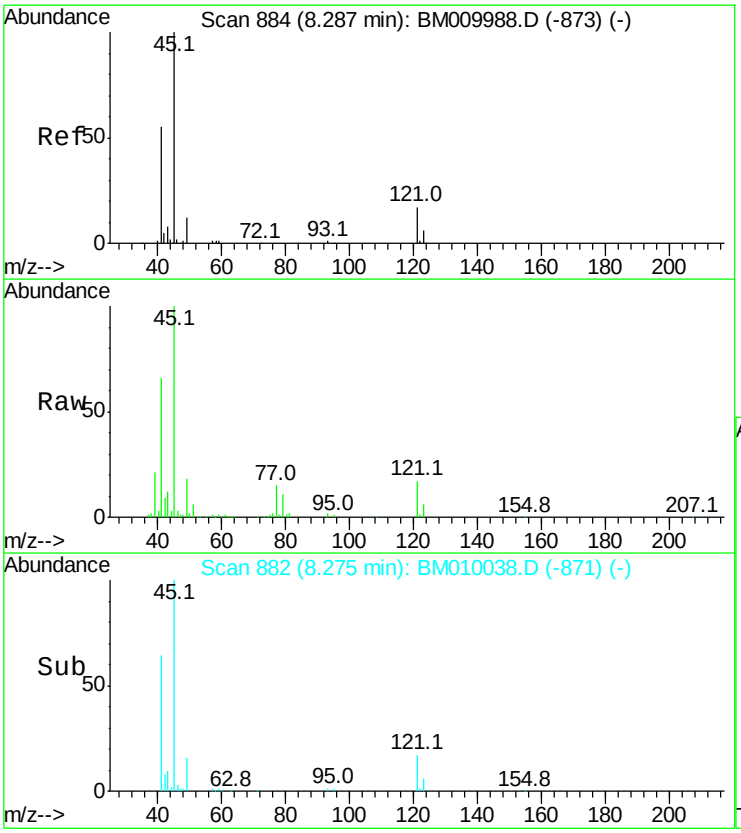
#15
Benzyl Alcohol
Concen: 44.86 ng
RT: 8.02 min Scan# 838
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 259521

Ion	Ratio	Lower	Upper
79	100		
108	56.3	65.0	97.4#
77	67.0	53.0	79.6

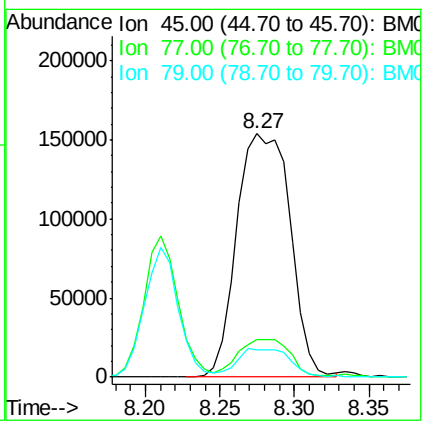


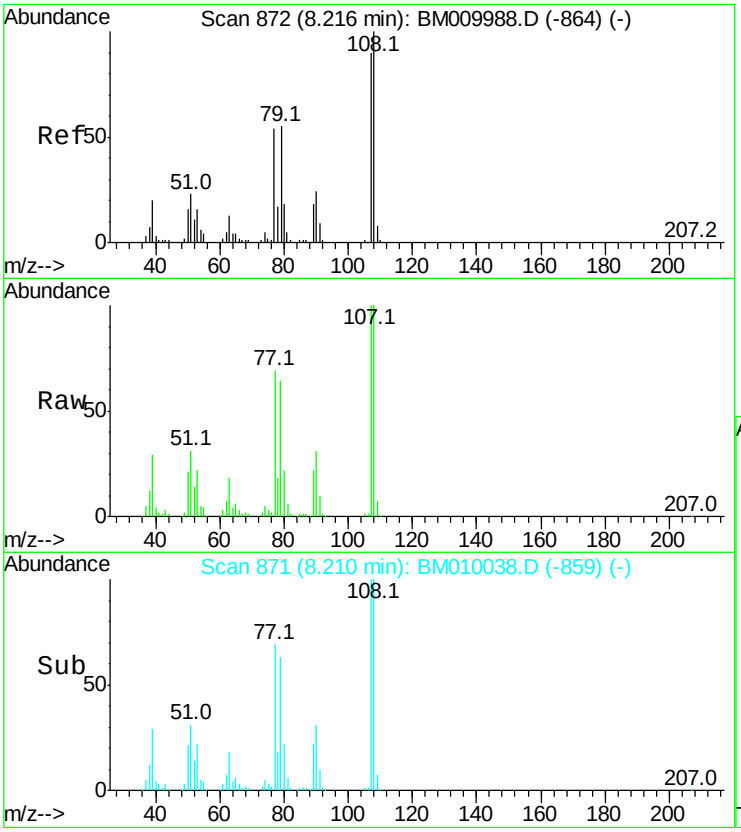


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.93 ng
RT: 8.27 min Scan# 882
Delta R.T. -0.04 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion: 45 Resp: 381703

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	35.2
79	11.0	0.0	32.0



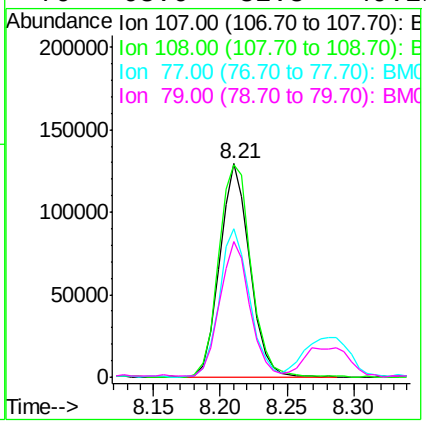


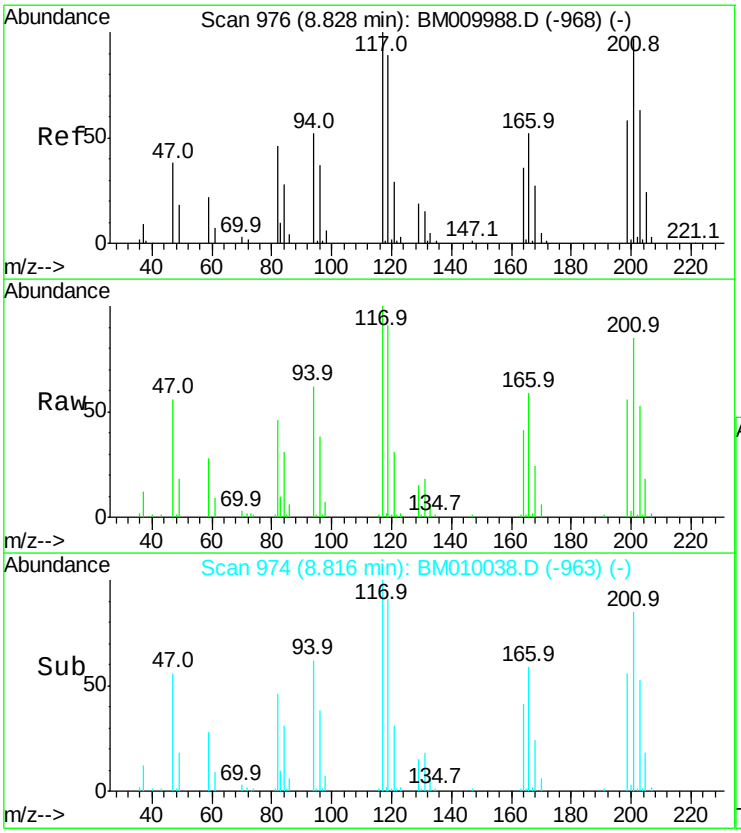
#17
2-Methylphenol
Concen: 42.53 ng
RT: 8.21 min Scan# 871
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 204783

Ion	Ratio	Lower	Upper
107	100		
108	99.7	89.8	134.8
77	69.3	32.6	48.8#
79	63.6	32.8	49.2#

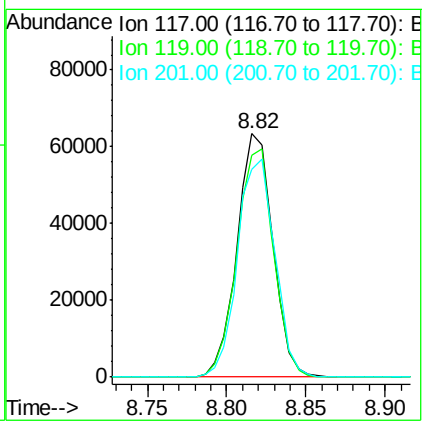


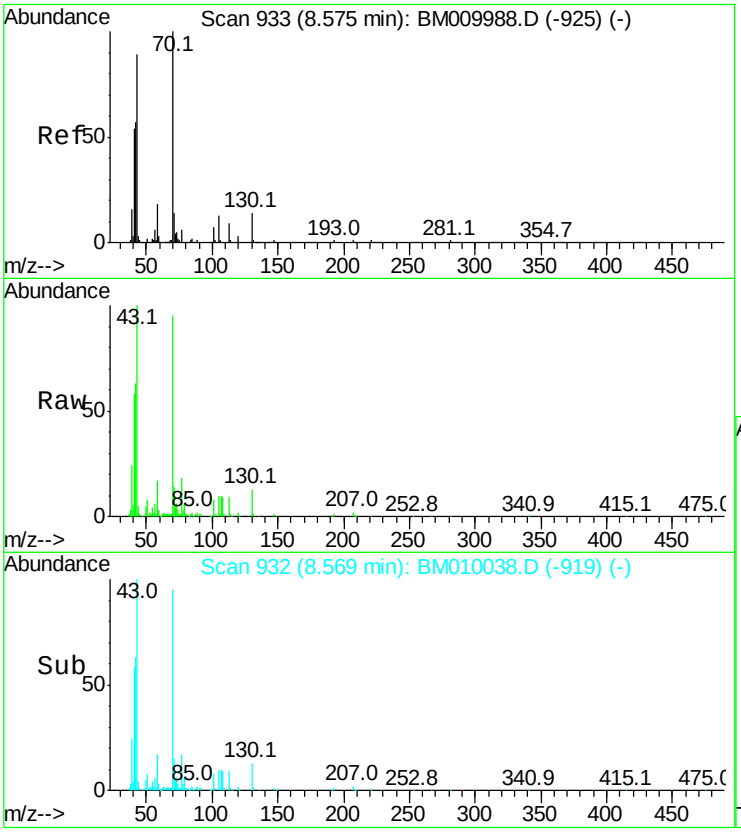


#18
Hexachloroethane
Concen: 45.79 ng
RT: 8.82 min Scan# 974
Delta R.T. -0.04 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:117 Resp: 99886

Ion	Ratio	Lower	Upper
117	100		
119	91.0	79.2	118.8
201	85.3	69.8	104.6



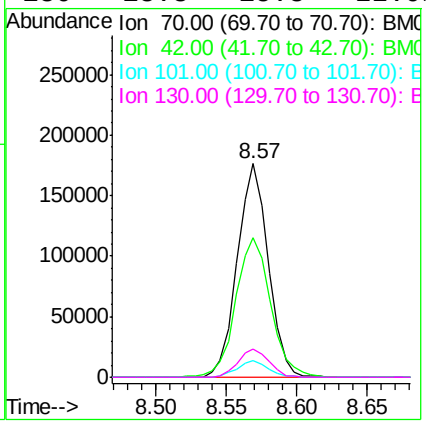


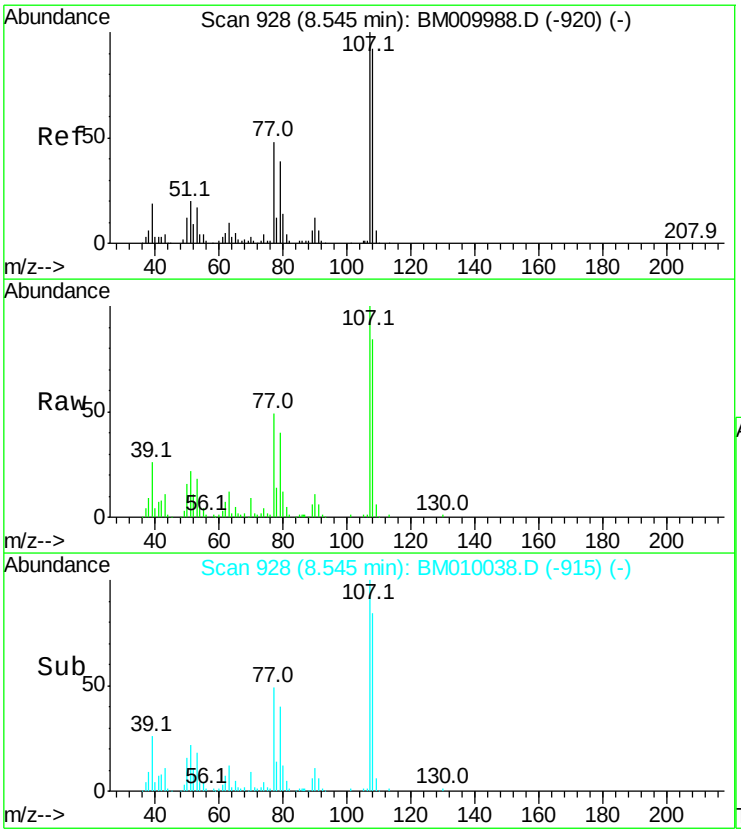
#19
n-Nitroso-di-n-propylamine
Concen: 43.79 ng
RT: 8.57 min Scan# 932
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 269697

Ion	Ratio	Lower	Upper
70	100		
42	65.6	44.5	66.7
101	7.9	7.4	11.2
130	13.3	15.3	22.9#

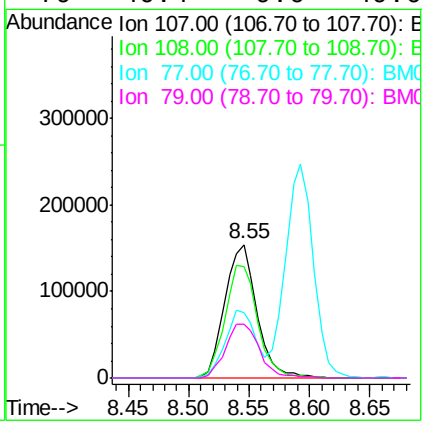


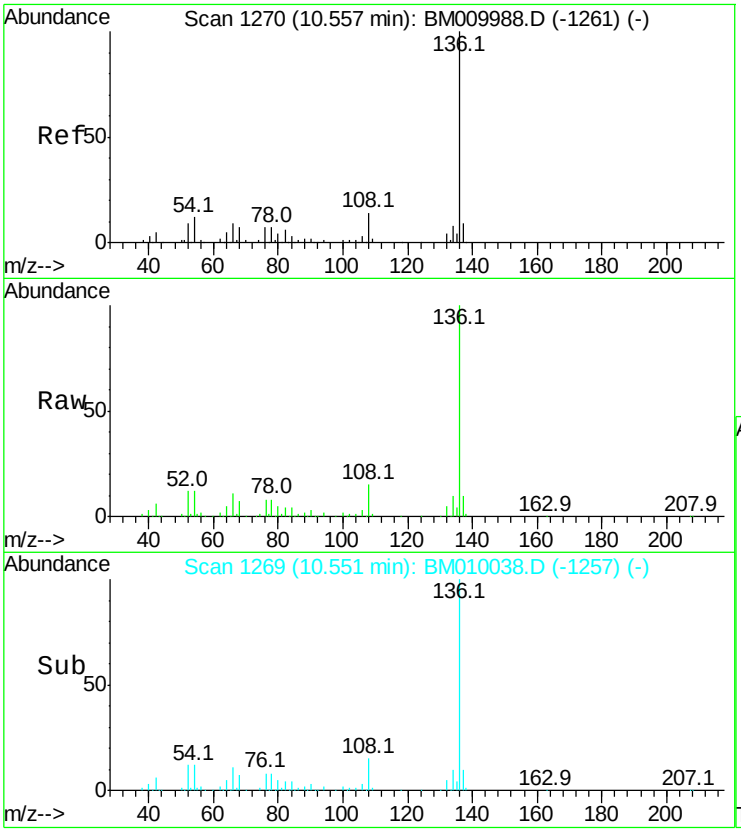


#20
3+4-Methylphenols
Concen: 43.60 ng
RT: 8.55 min Scan# 928
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:107 Resp: 285826

Ion	Ratio	Lower	Upper
107	100		
108	83.8	73.2	113.2
77	49.3	10.7	50.7
79	40.4	9.6	49.6



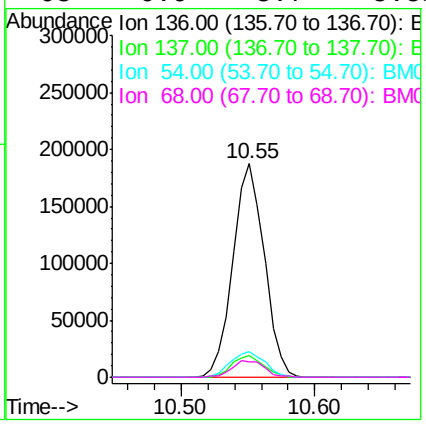


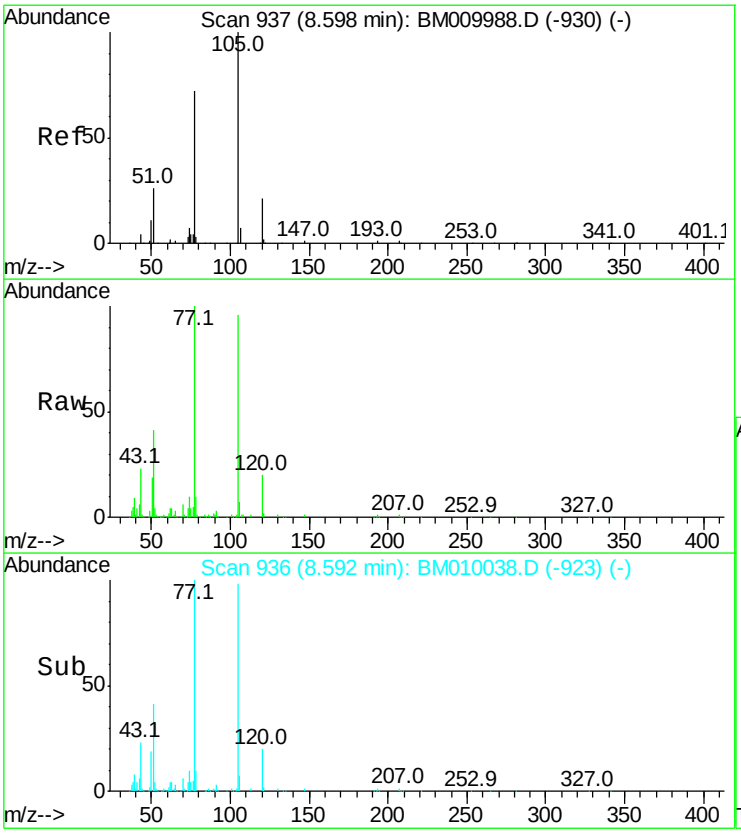
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.55 min Scan# 1269
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 305873

Ion	Ratio	Lower	Upper
136	100		
137	10.3	8.7	13.1
54	12.2	4.6	6.8#
68	6.9	3.7	5.5#

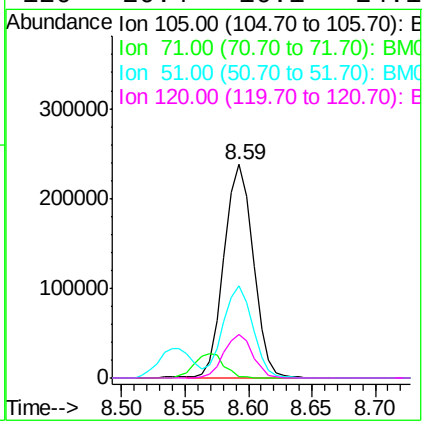


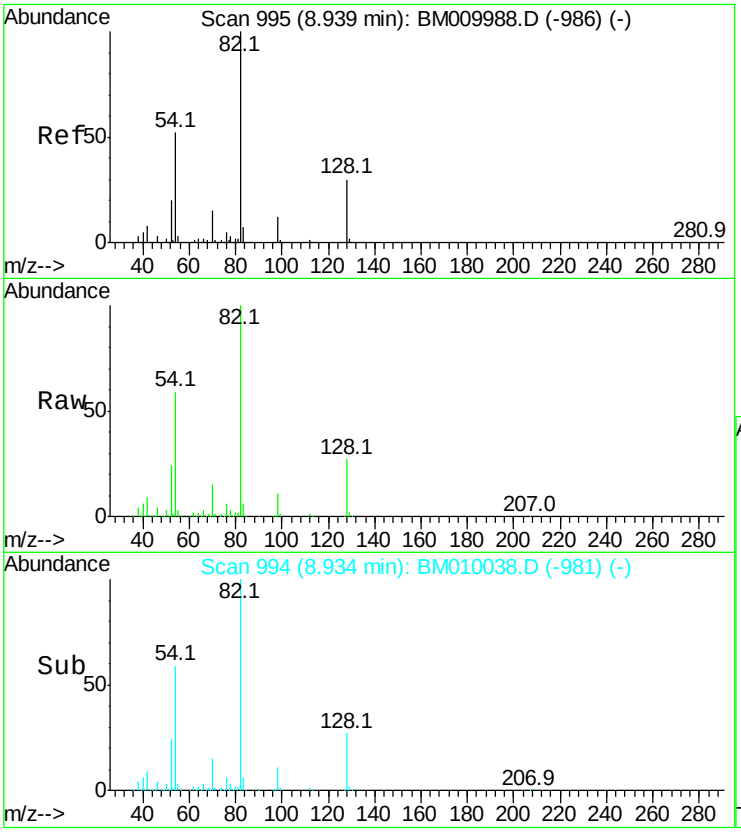


#22
Acetophenone
Concen: 40.85 ng
RT: 8.59 min Scan# 936
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:105 Resp: 382018

Ion	Ratio	Lower	Upper
105	100		
71	0.8	0.6	1.0
51	42.9	21.6	32.4#
120	20.4	16.1	24.1



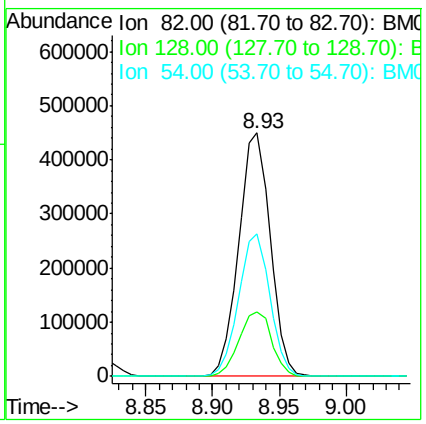


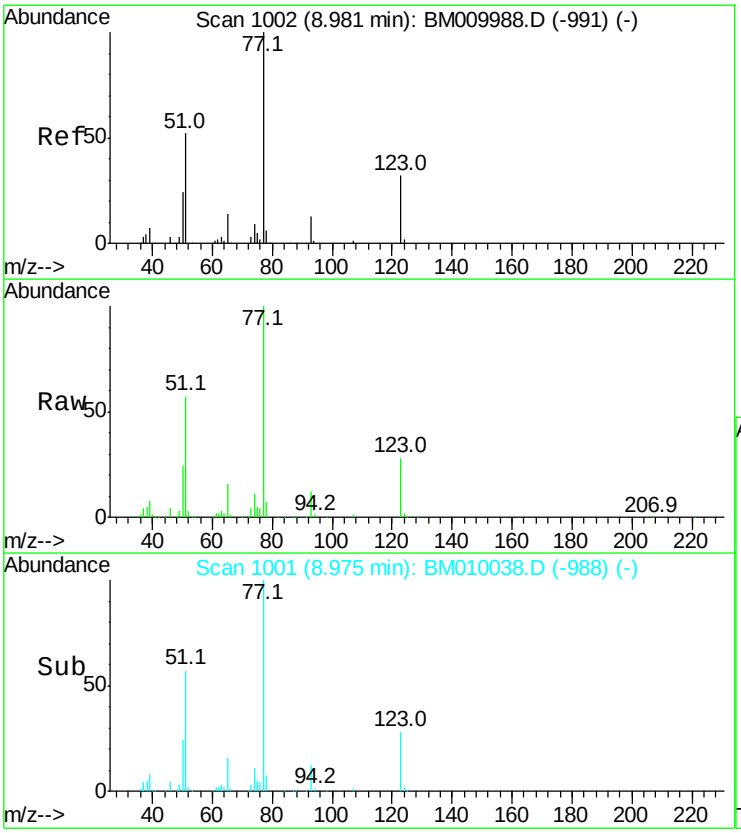
#23
Nitrobenzene-d5
Concen: 87.71 ng
RT: 8.93 min Scan# 994
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 734140

Ion	Ratio	Lower	Upper
82	100		
128	26.6	32.8	49.2#
54	58.7	40.6	60.8

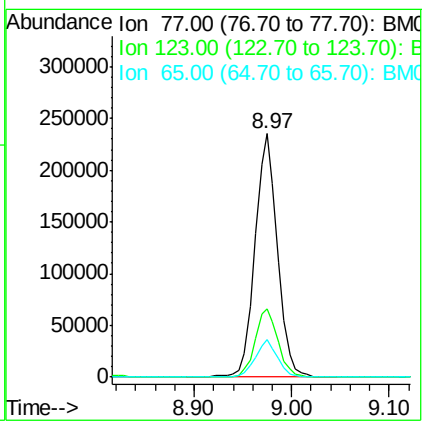


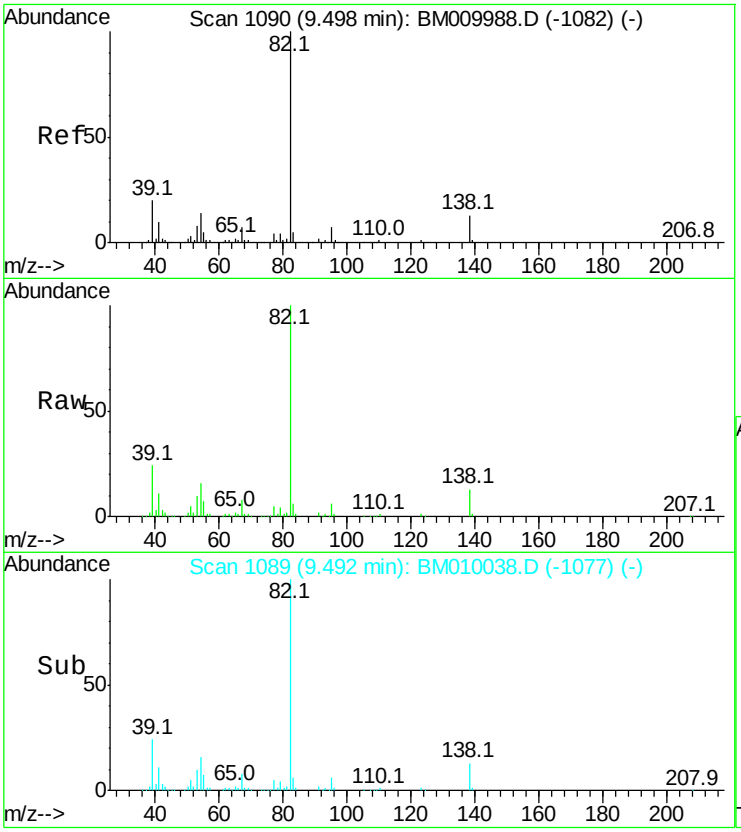


#24
Nitrobenzene
Concen: 42.78 ng
RT: 8.97 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion: 77 Resp: 381004

Ion	Ratio	Lower	Upper
77	100		
123	28.2	32.6	49.0#
65	15.7	10.9	16.3



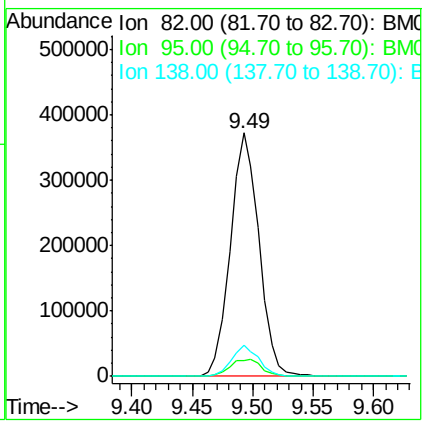


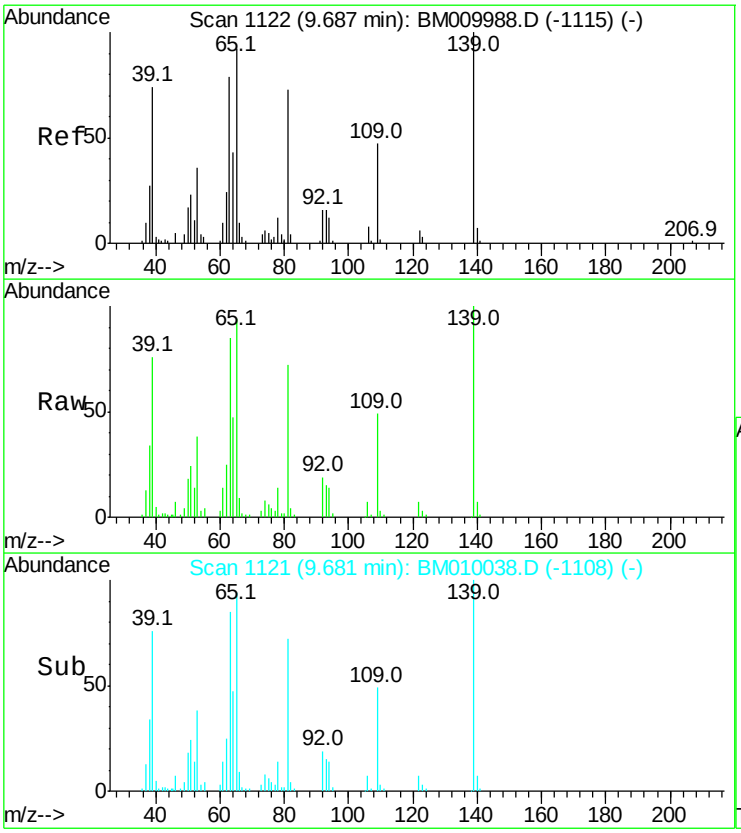
#25
Isophorone
Concen: 42.71 ng
RT: 9.49 min Scan# 1089
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 615253

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.8	8.6
138	12.9	16.3	24.5#

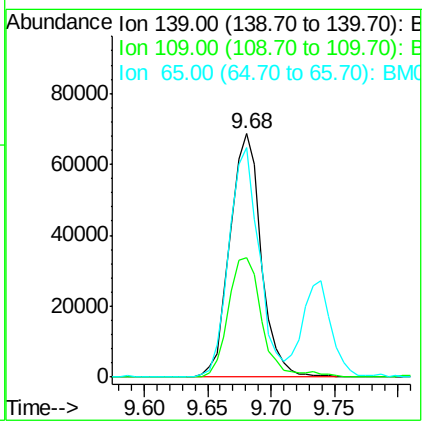


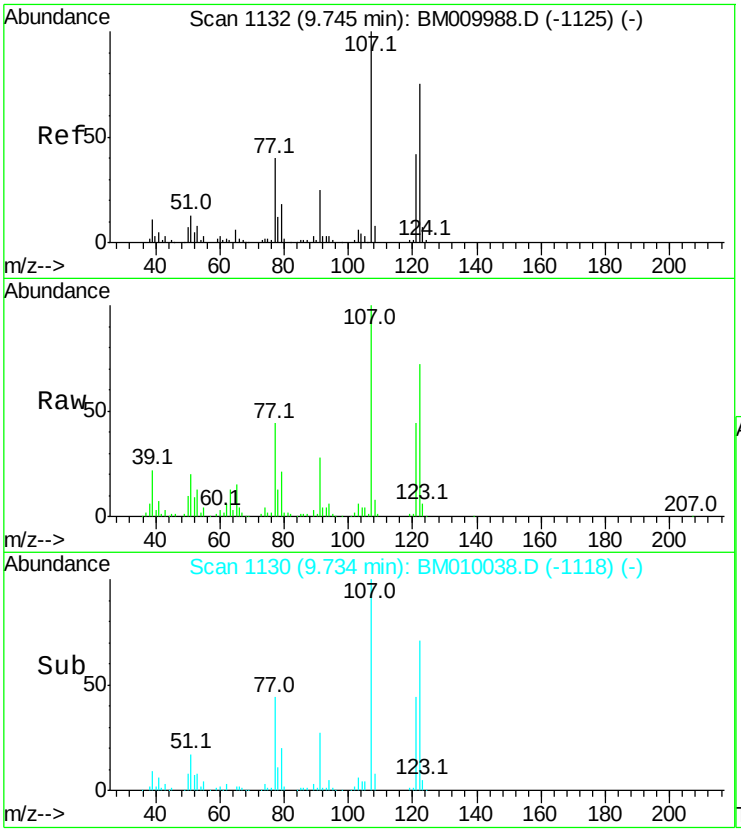


#26
2-Nitrophenol
Concen: 43.40 ng
RT: 9.68 min Scan# 1121
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:139 Resp: 116410

Ion	Ratio	Lower	Upper
139	100		
109	49.3	20.1	30.1#
65	94.3	31.5	47.3#



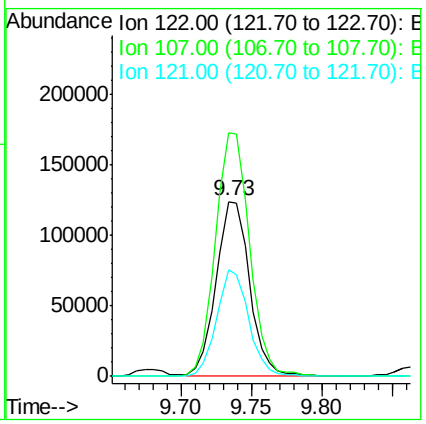


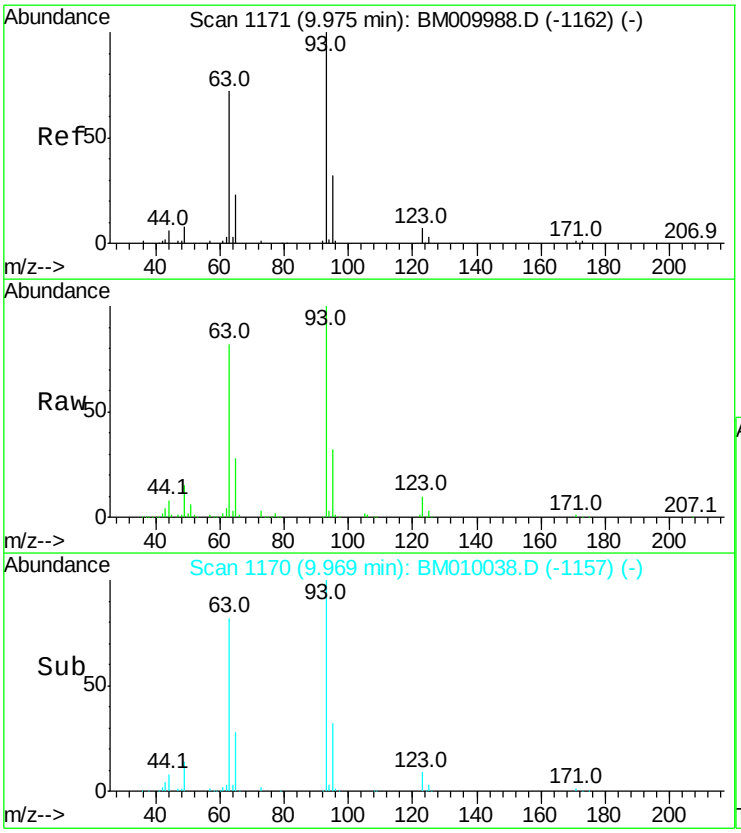
#27
2,4-Dimethylphenol
Concen: 40.60 ng
RT: 9.73 min Scan# 1130
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 203832

Ion	Ratio	Lower	Upper
122	100		
107	139.0	84.7	127.1#
121	61.1	46.6	69.8

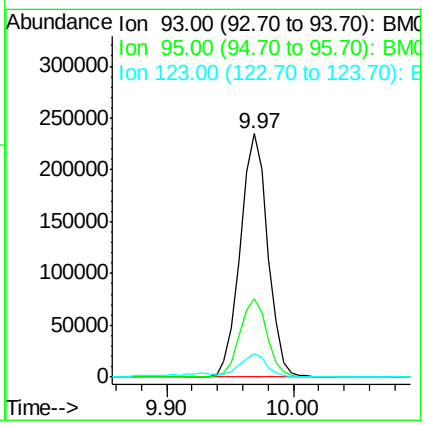


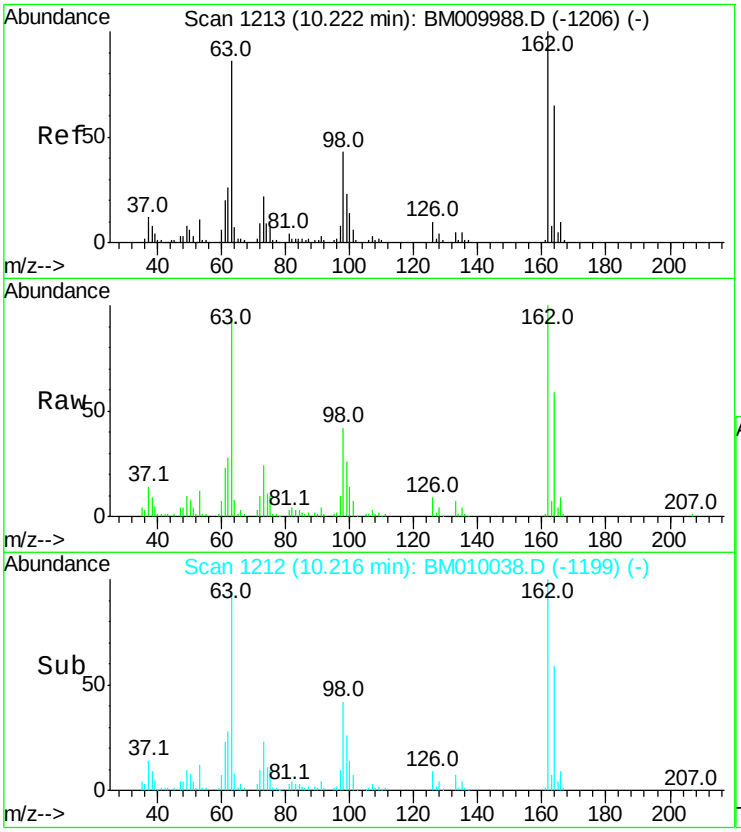


#28
bis(2-Chloroethoxy)methane
Concen: 40.77 ng
RT: 9.97 min Scan# 1170
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion: 93 Resp: 353765

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.5	38.3
123	9.6	8.6	13.0



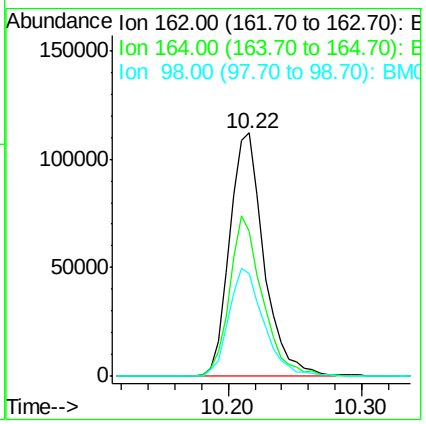


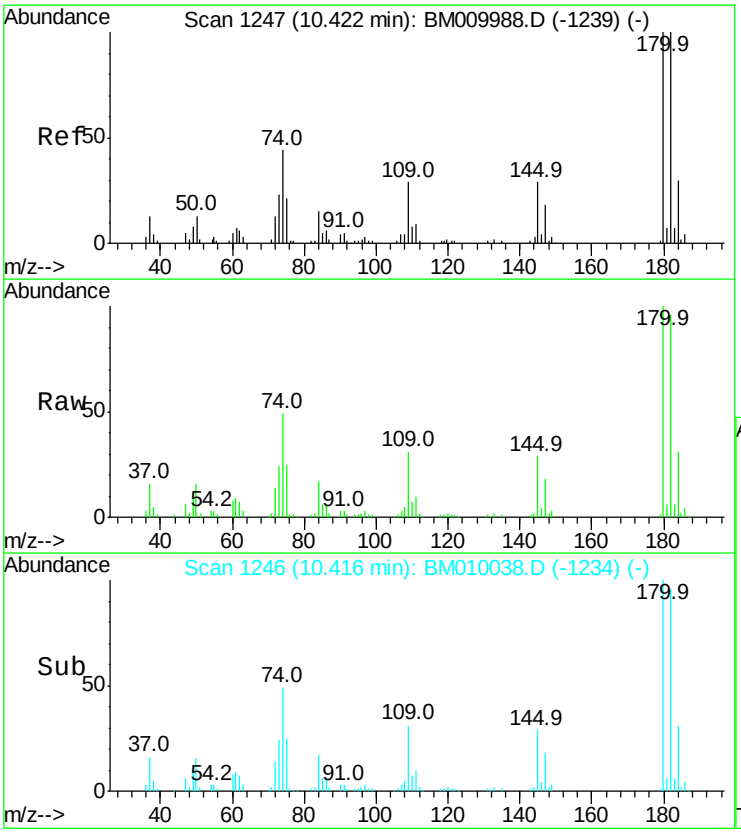
#29
2,4-Dichlorophenol
Concen: 41.10 ng
RT: 10.22 min Scan# 1212
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 200766

Ion	Ratio	Lower	Upper
162	100		
164	59.5	42.8	82.8
98	42.1	14.5	54.5

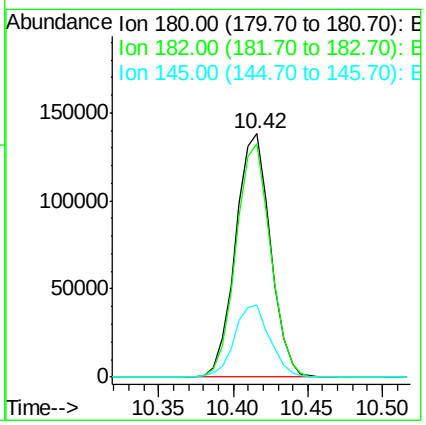


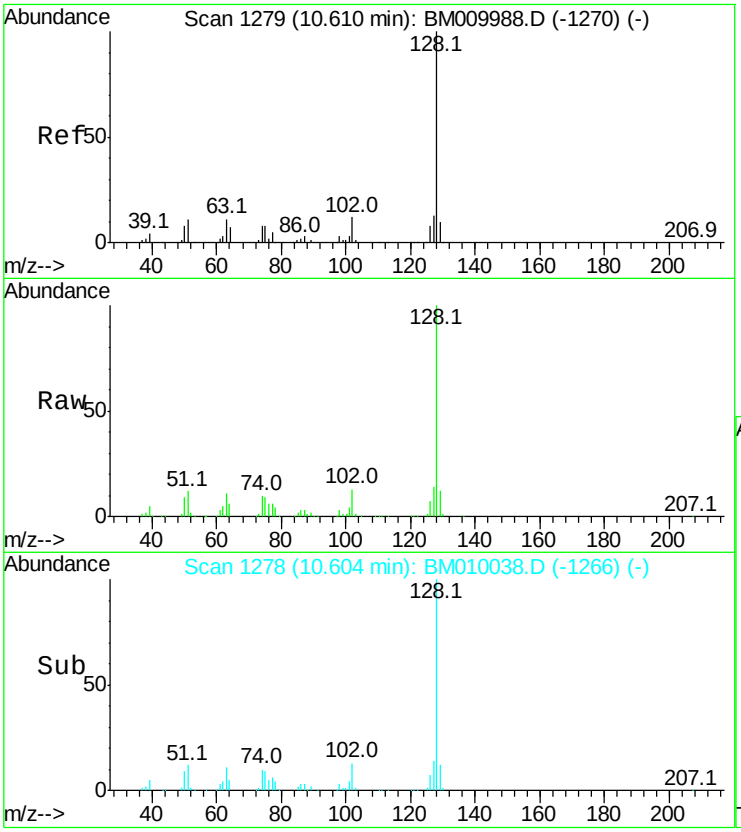


#30
1,2,4-Trichlorobenzene
Concen: 39.19 ng
RT: 10.42 min Scan# 1246
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:180 Resp: 223547

Ion	Ratio	Lower	Upper
180	100		
182	95.7	77.6	116.4
145	29.5	23.4	35.2



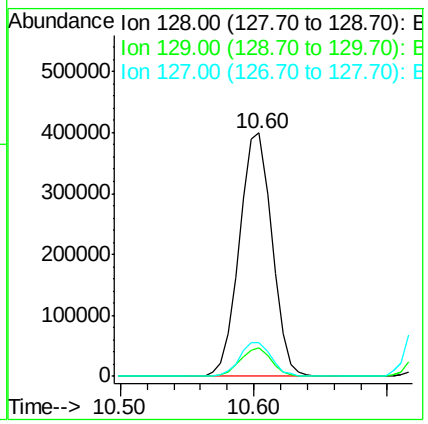


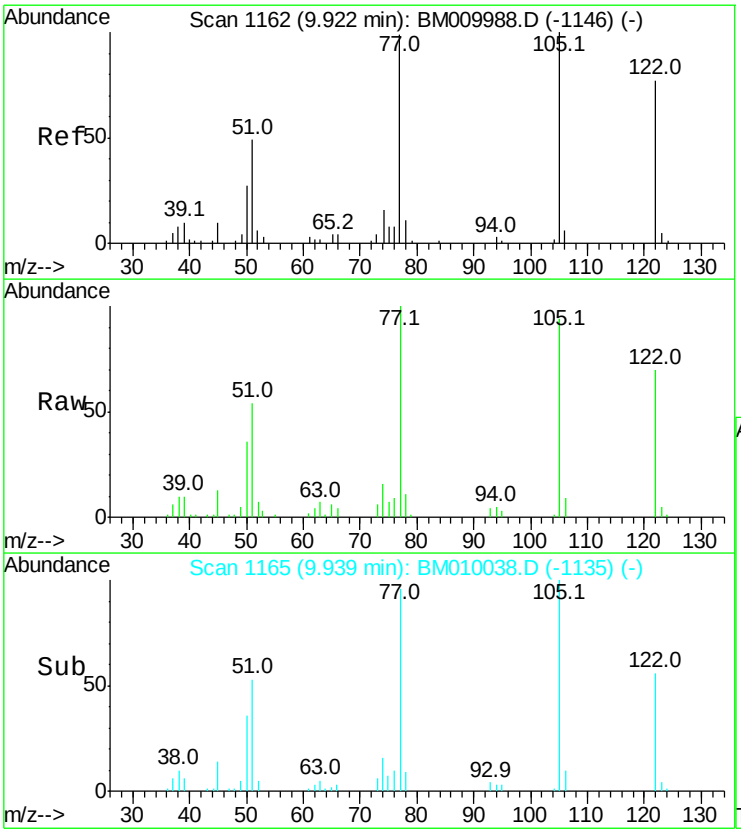
#31
Naphthalene
Concen: 40.06 ng
RT: 10.60 min Scan# 1278
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 674533

Ion	Ratio	Lower	Upper
128	100		
129	12.0	8.9	13.3
127	13.7	10.4	15.6

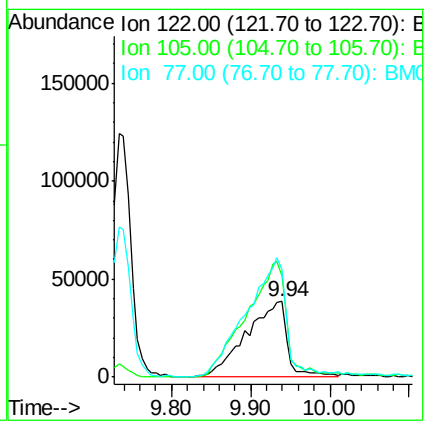


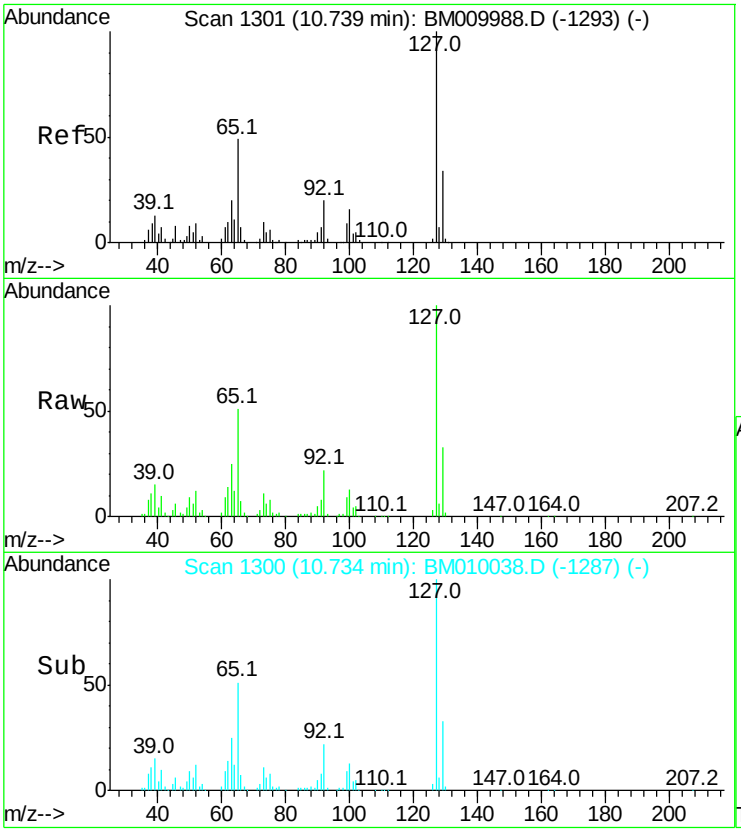


#32
Benzoic acid
Concen: 41.60 ng
RT: 9.94 min Scan# 1165
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:122 Resp: 139709

Ion	Ratio	Lower	Upper
122	100		
105	134.5	99.9	139.9
77	142.9	73.7	113.7#



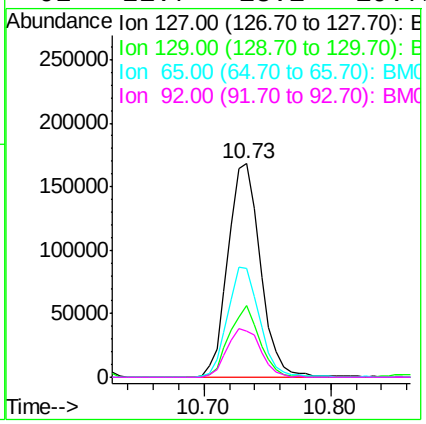


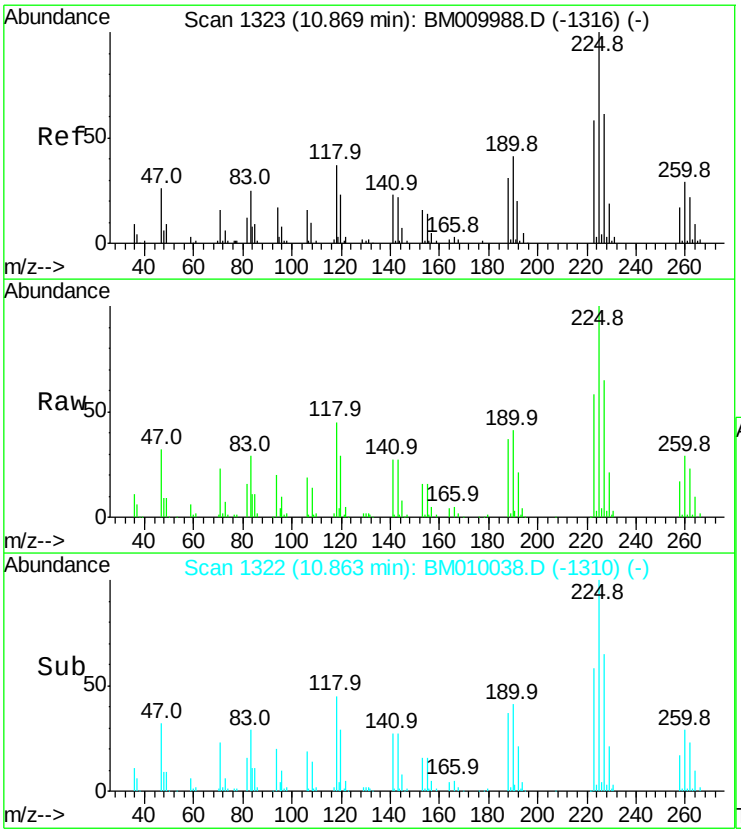
#33
4-Chloroaniline
Concen: 41.80 ng
RT: 10.73 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 299208

Ion	Ratio	Lower	Upper
127	100		
129	33.5	25.3	37.9
65	51.0	17.6	26.4#
92	21.7	13.1	19.7#

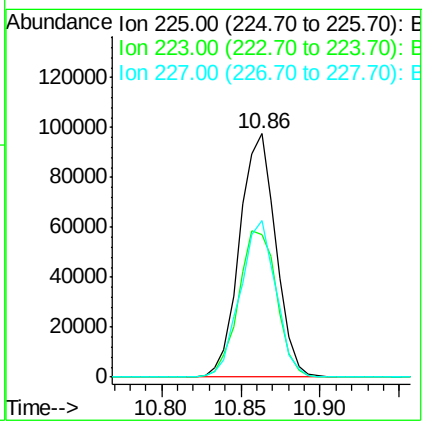


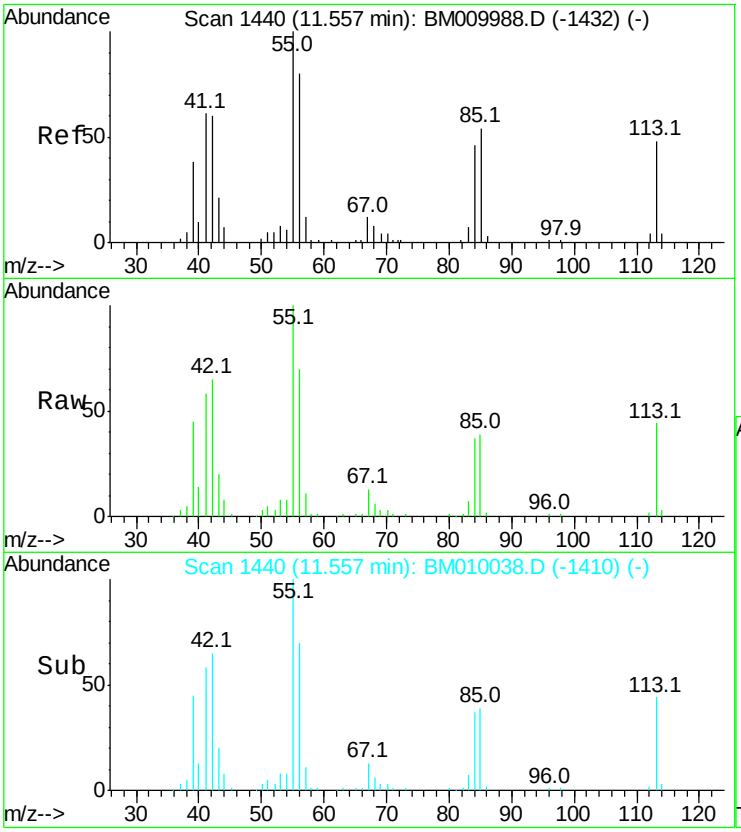


#34
Hexachlorobutadiene
Concen: 39.73 ng
RT: 10.86 min Scan# 1322
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:225 Resp: 154175

Ion	Ratio	Lower	Upper
225	100		
223	58.3	47.9	71.9
227	64.6	50.1	75.1



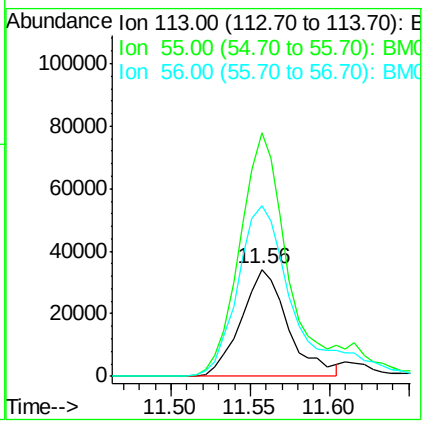


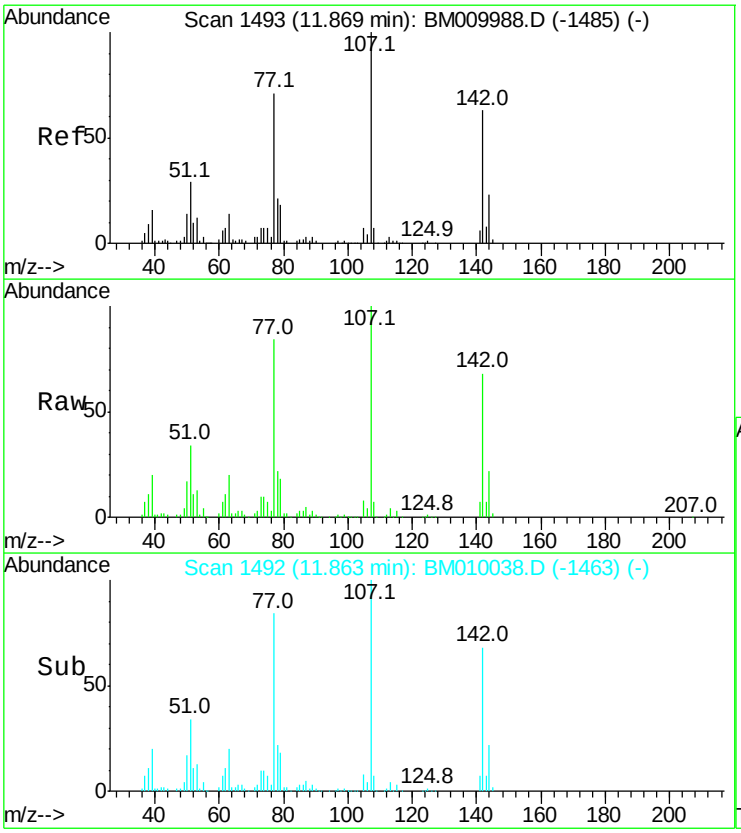
#35
Caprolactam
Concen: 36.81 ng
RT: 11.56 min Scan# 1440
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 70255

Ion	Ratio	Lower	Upper
113	100		
55	228.3	145.9	185.9#
56	159.8	101.0	141.0#

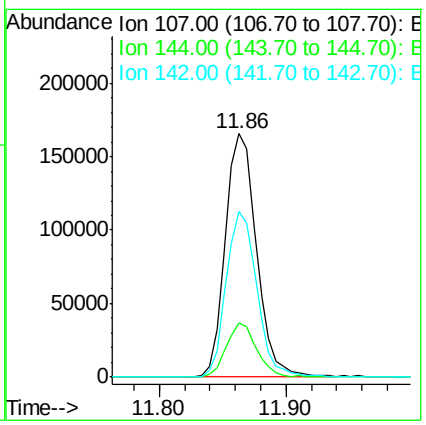


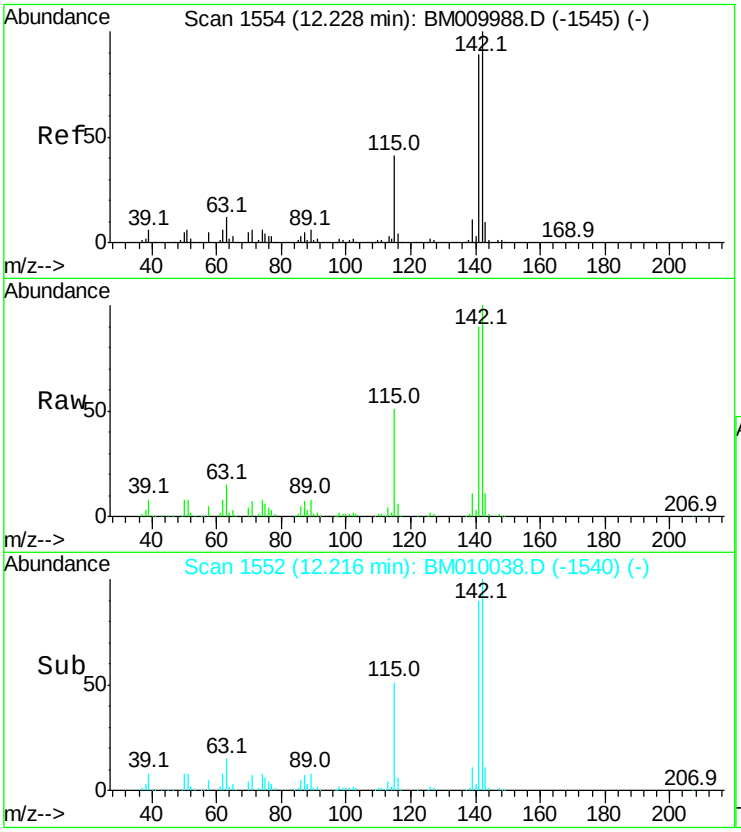


#36
4-Chloro-3-methylphenol
Concen: 43.17 ng
RT: 11.86 min Scan# 1492
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:107 Resp: 281796

Ion	Ratio	Lower	Upper
107	100		
144	22.3	23.3	34.9#
142	68.0	72.6	109.0#



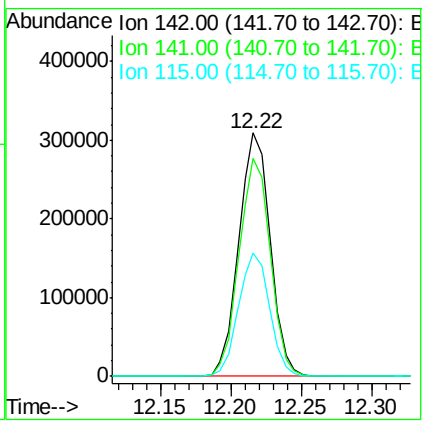


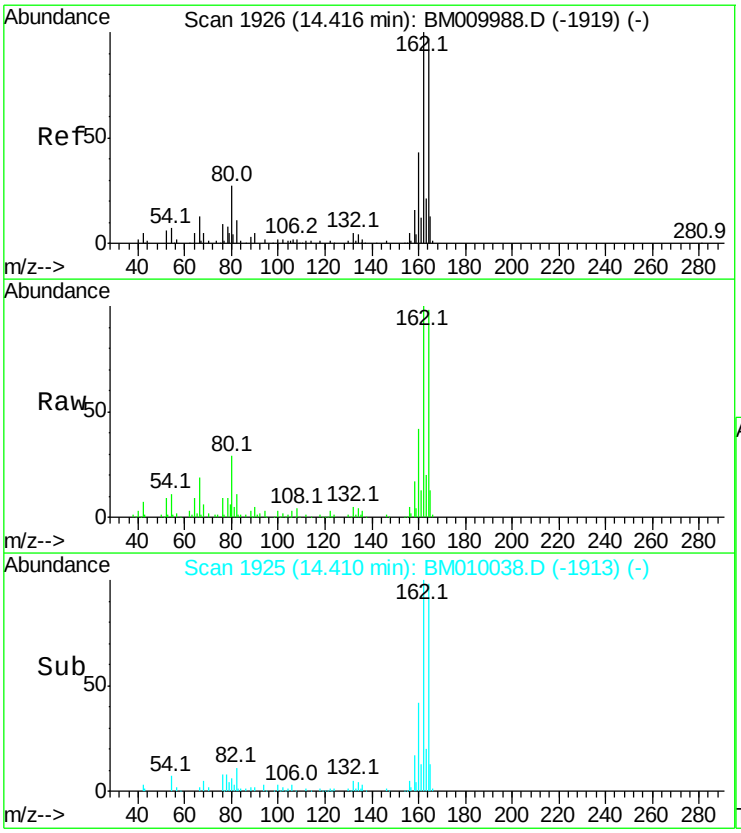
#37
2-Methylnaphthalene
Concen: 39.97 ng
RT: 12.22 min Scan# 1552
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 481806

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.9	107.9
115	50.5	25.4	38.0#

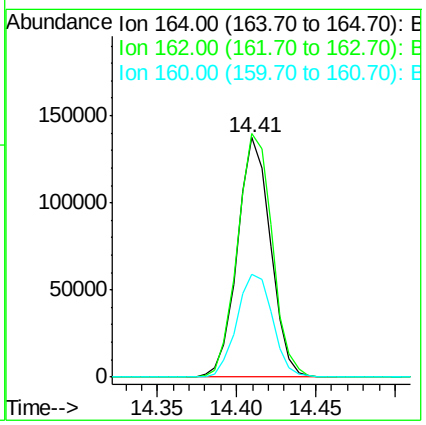


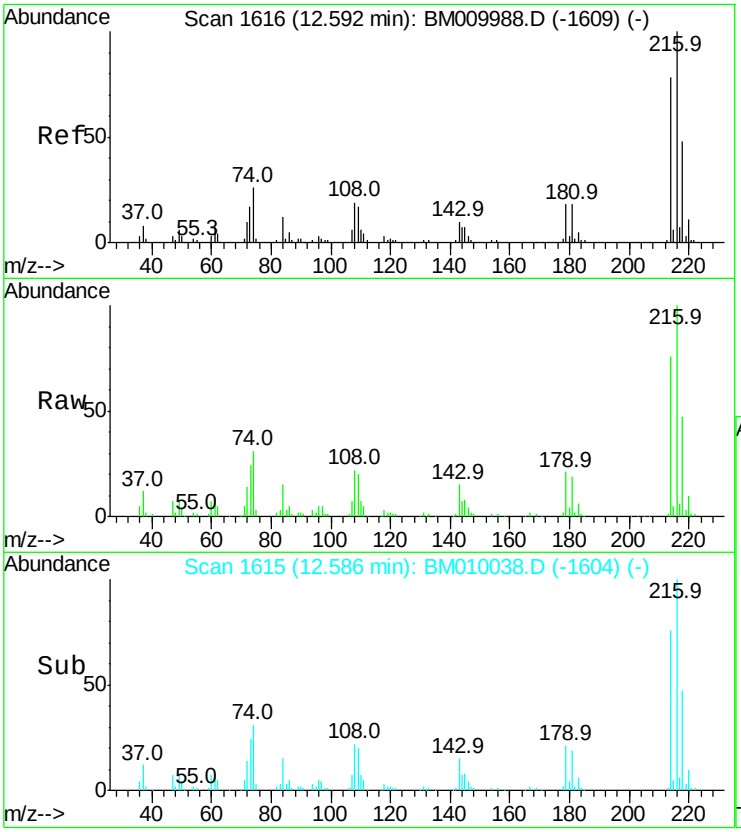


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.41 min Scan# 1925
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:164 Resp: 199309

Ion	Ratio	Lower	Upper
164	100		
162	101.7	82.4	123.6
160	42.9	35.8	53.6



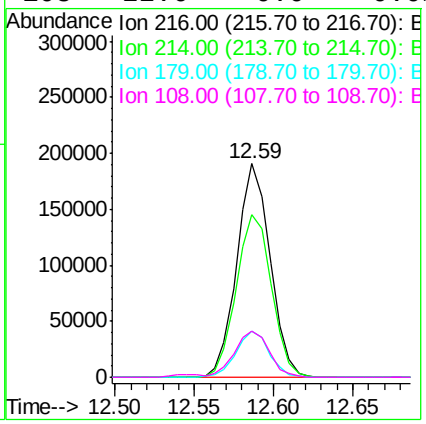


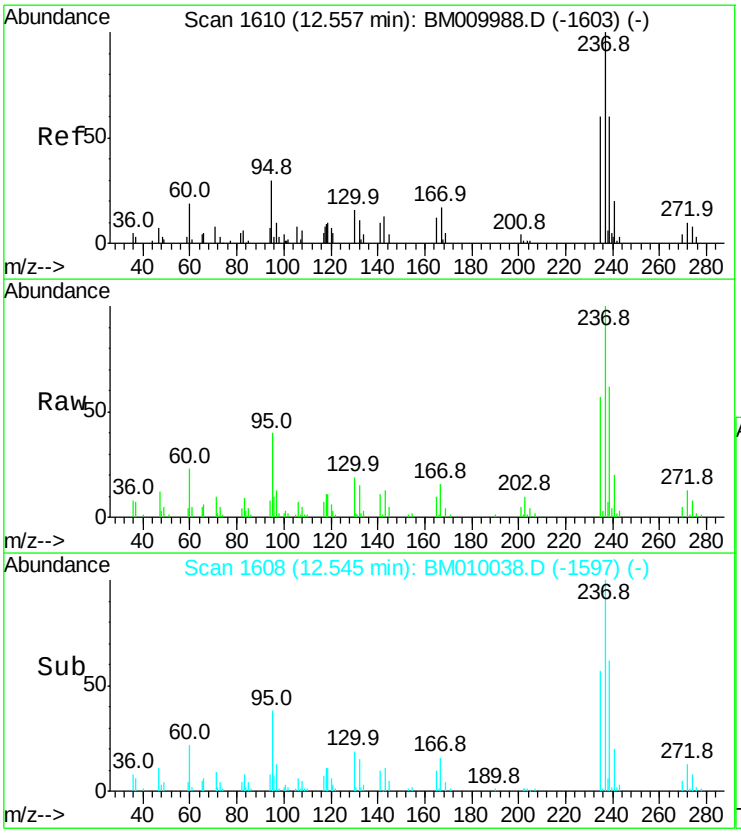
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.54 ng
RT: 12.59 min Scan# 1615
Delta R.T. -0.04 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 279562

Ion	Ratio	Lower	Upper
216	100		
214	80.0	0.0	0.0#
179	21.5	0.0	0.0#
108	22.6	0.0	0.0#

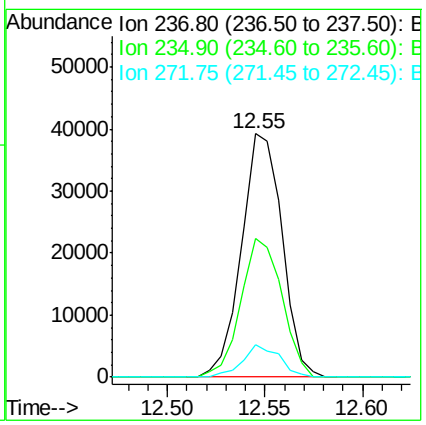


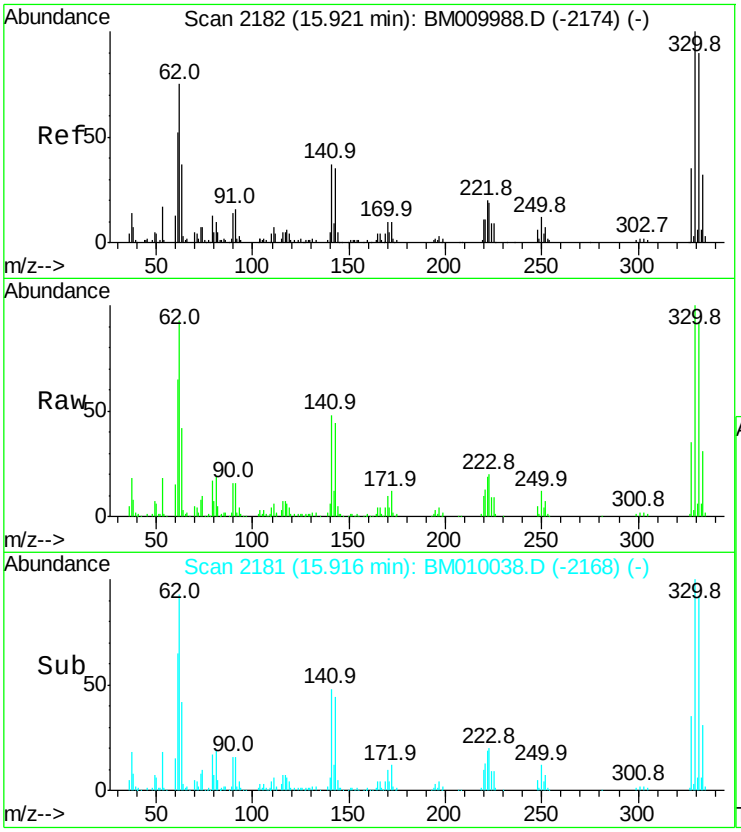


#40
Hexachlorocyclopentadiene
Concen: 45.37 ng
RT: 12.55 min Scan# 1608
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:237 Resp: 56576

Ion	Ratio	Lower	Upper
237	100		
235	57.0	42.0	82.0
272	13.5	0.0	33.4



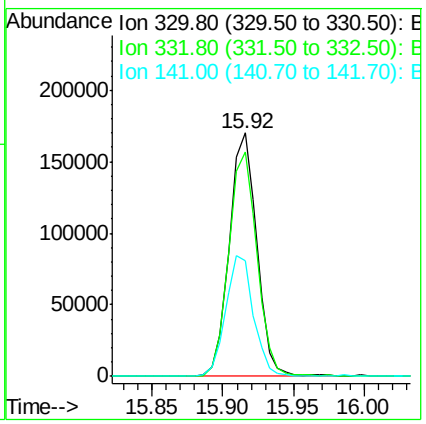


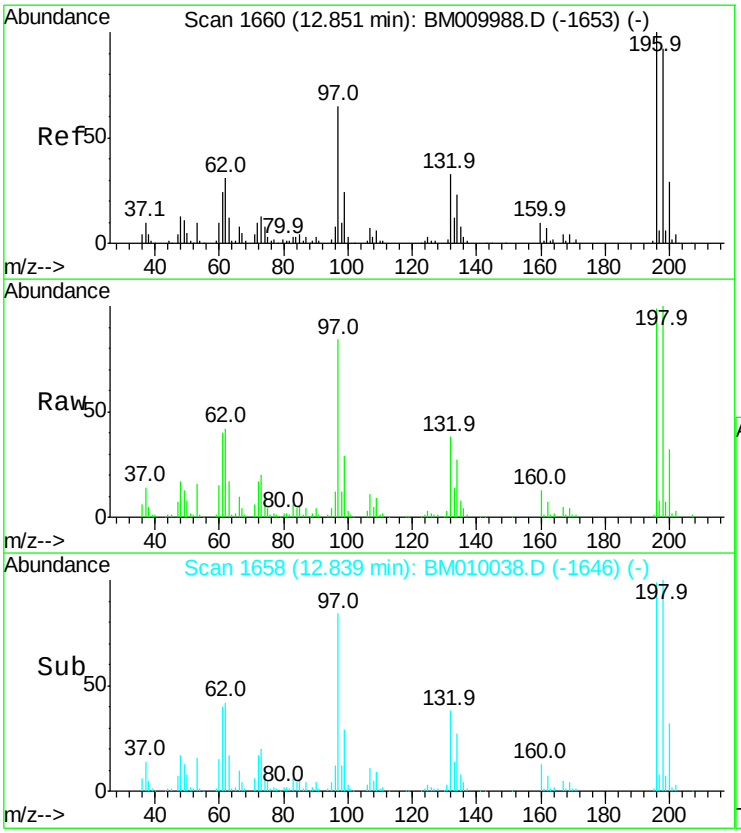
#41
2,4,6-Tribromophenol
Concen: 84.93 ng
RT: 15.92 min Scan# 2181
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 231669

Ion	Ratio	Lower	Upper
330	100		
332	94.6	0.0	0.0#
141	50.2	0.0	0.0#

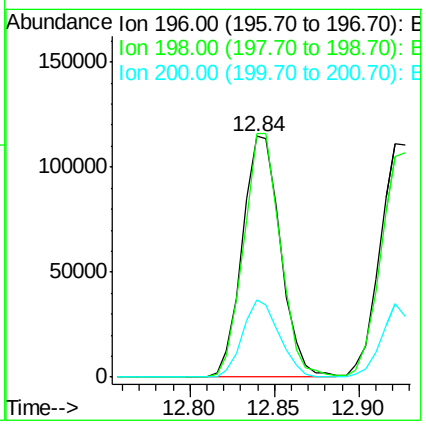


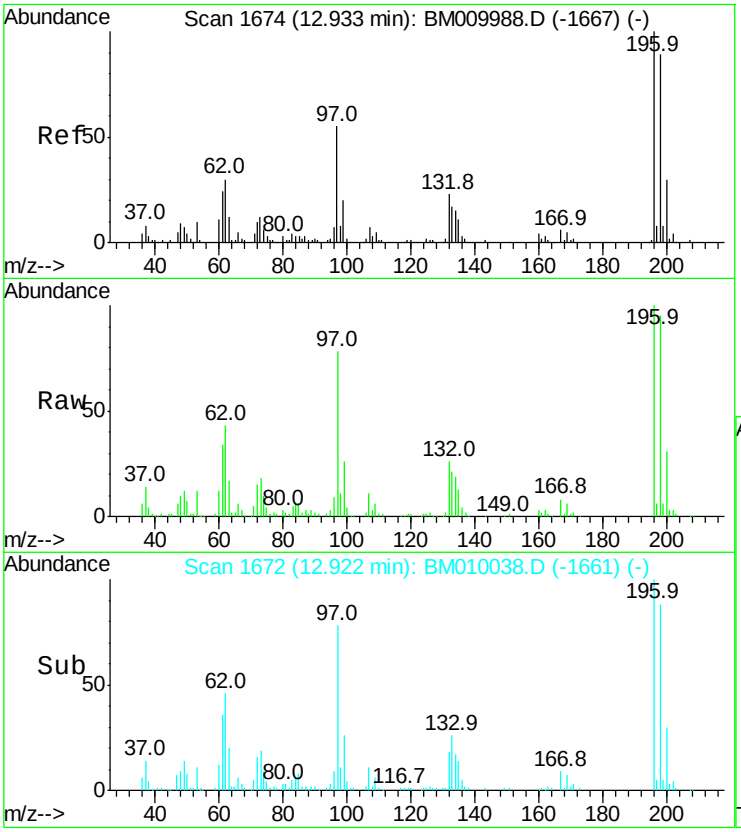


#42
2,4,6-Trichlorophenol
Concen: 40.50 ng
RT: 12.84 min Scan# 1658
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:196 Resp: 180865

Ion	Ratio	Lower	Upper
196	100		
198	101.0	76.3	114.5
200	32.3	25.6	38.4



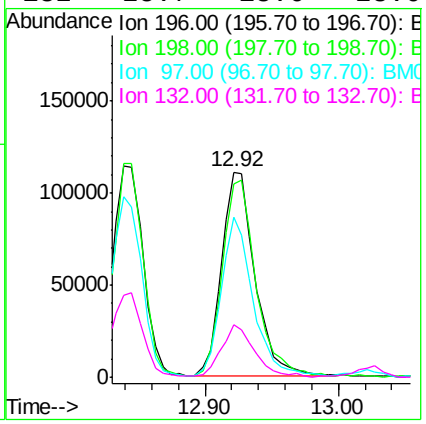


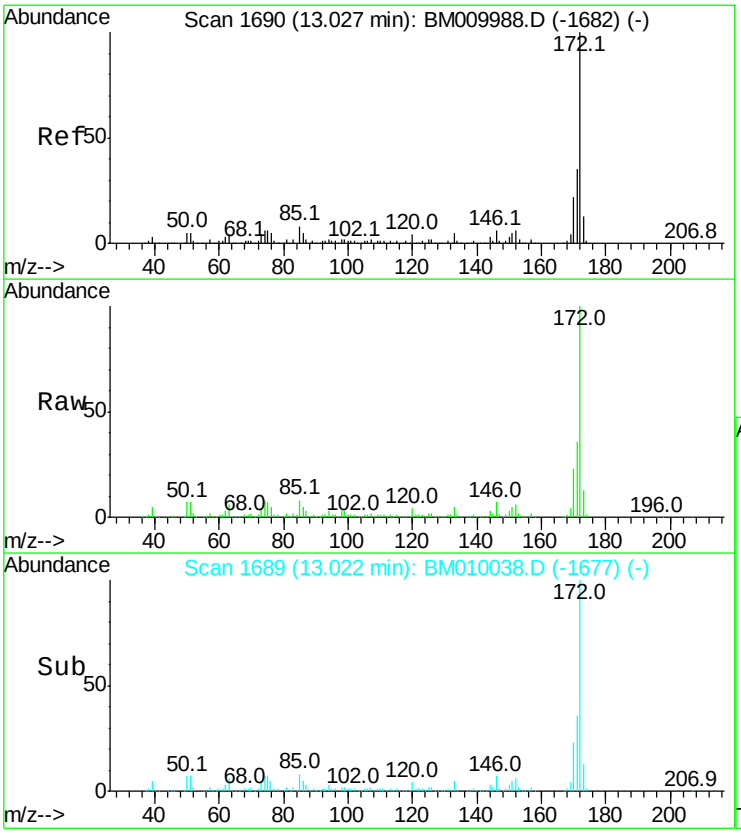
#43
2,4,5-Trichlorophenol
Concen: 39.80 ng
RT: 12.92 min Scan# 1672
Delta R.T. -0.04 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 193071

Ion	Ratio	Lower	Upper
196	100		
198	94.5	79.4	119.0
97	78.4	26.8	40.2#
132	25.7	18.6	28.0

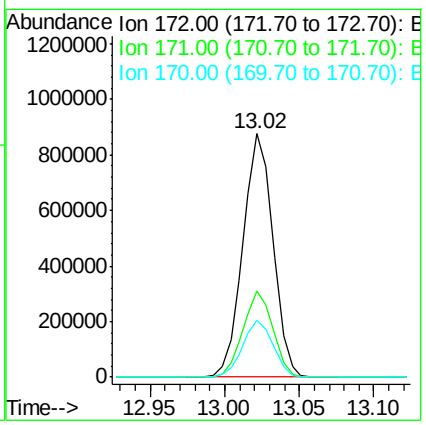


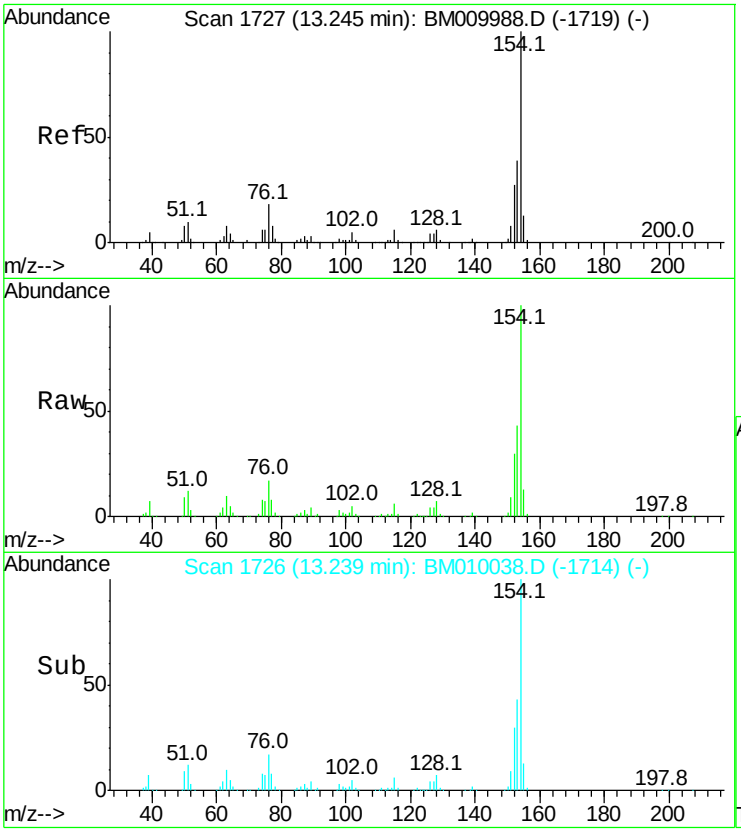


#44
2-Fluorobiphenyl
Concen: 81.48 ng
RT: 13.02 min Scan# 1689
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:172 Resp: 1214288

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.5	42.7
170	23.4	18.8	28.2



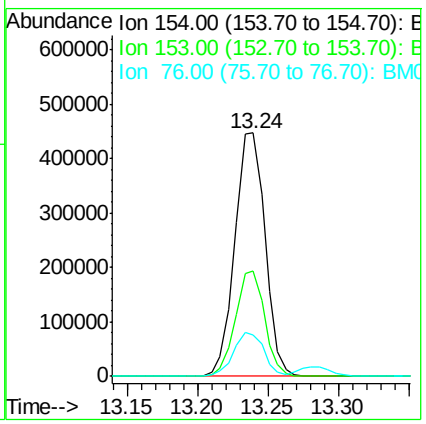


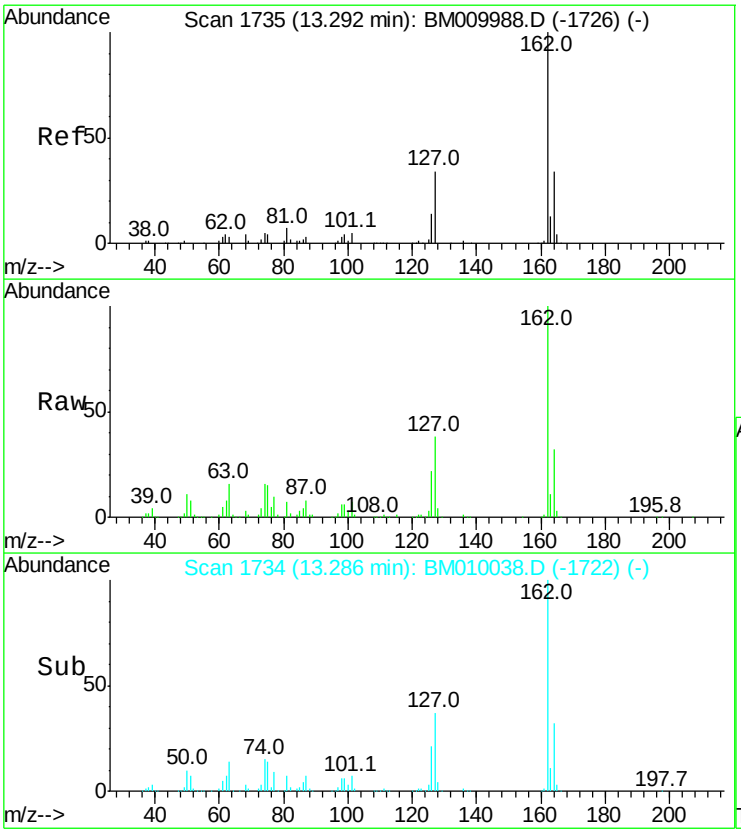
#45
1,1'-Biphenyl
Concen: 40.31 ng
RT: 13.24 min Scan# 1726
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 668576

Ion	Ratio	Lower	Upper
154	100		
153	43.3	20.7	60.7
76	17.0	0.0	30.9

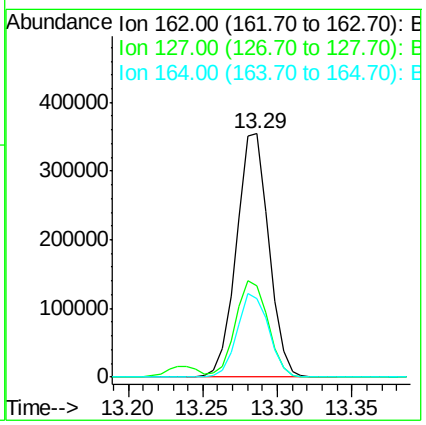


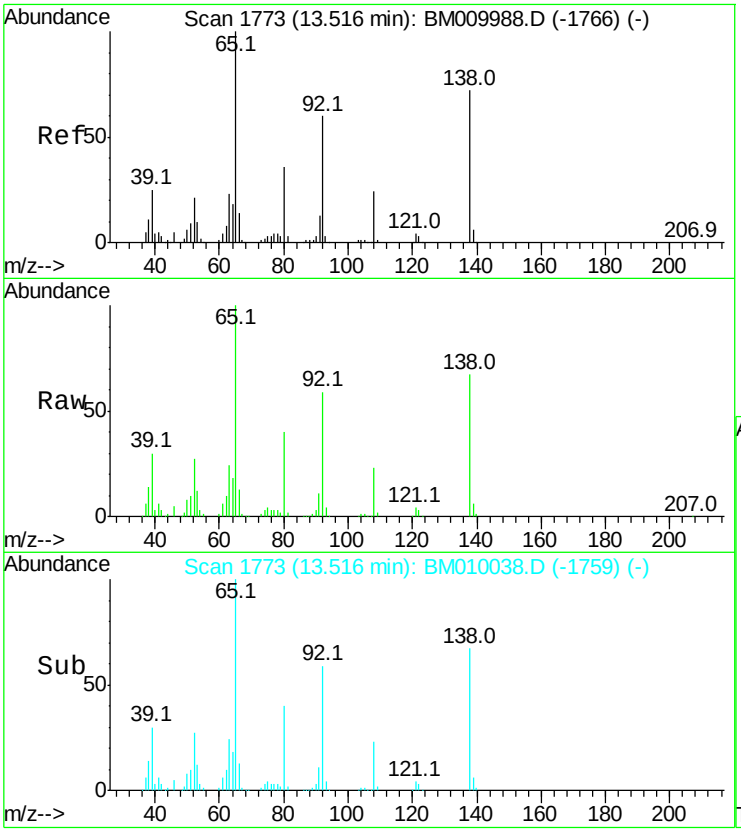


#46
2-Chloronaphthalene
Concen: 40.91 ng
RT: 13.29 min Scan# 1734
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:162 Resp: 533202

Ion	Ratio	Lower	Upper
162	100		
127	37.6	26.9	40.3
164	32.4	26.8	40.2



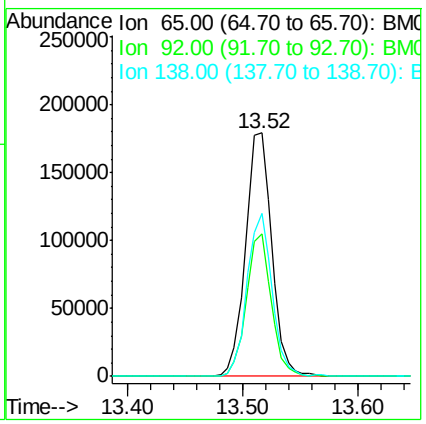


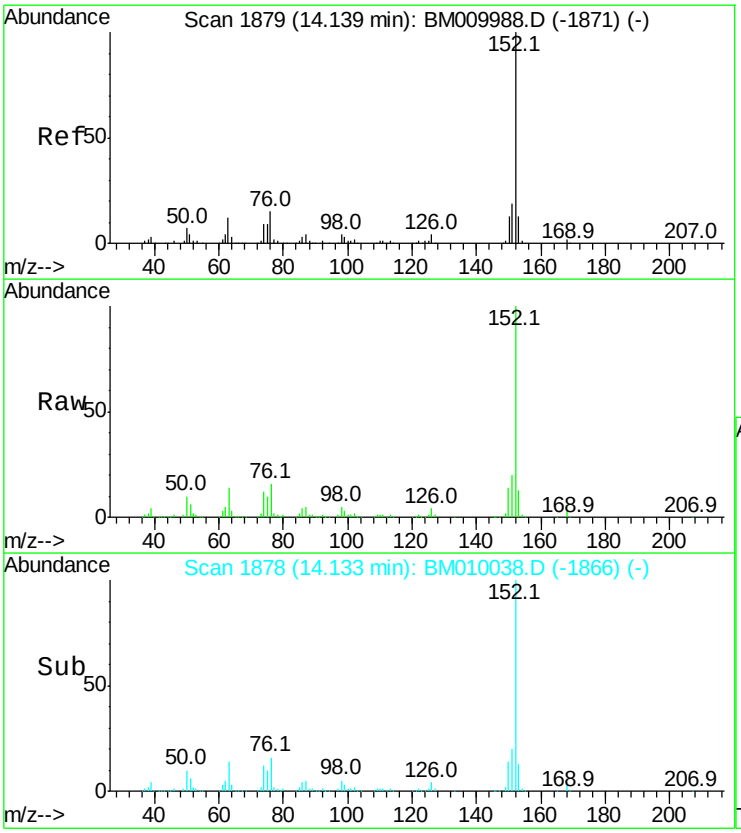
#47
2-Nitroaniline
Concen: 48.18 ng
RT: 13.52 min Scan# 1773
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 284305

Ion	Ratio	Lower	Upper
65	100		
92	58.7	59.1	88.7#
138	67.0	93.9	140.9#

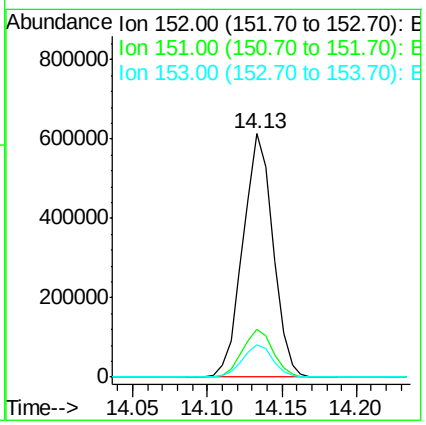


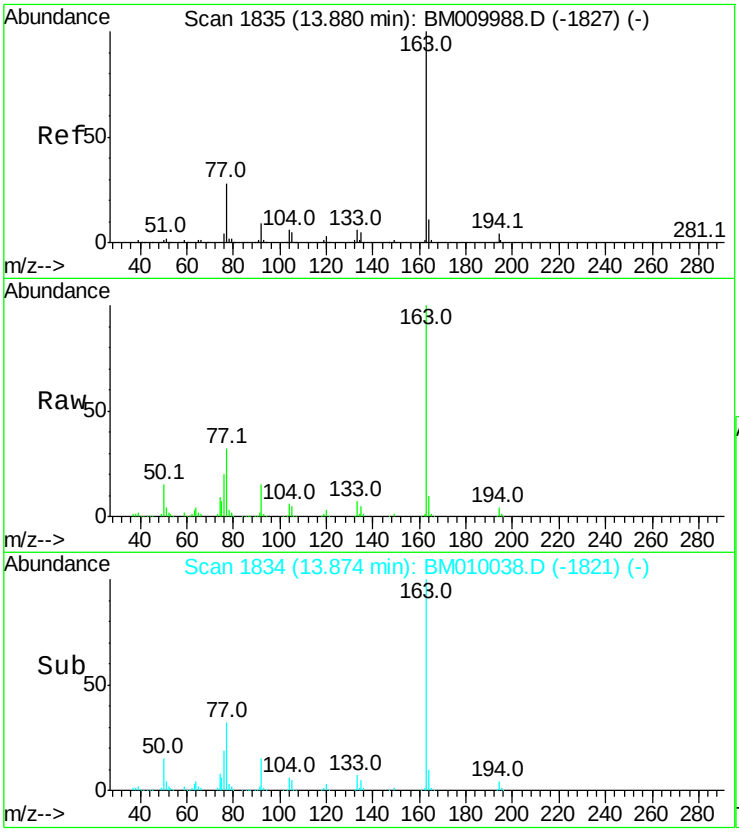


#48
Acenaphthylene
Concen: 41.60 ng
RT: 14.13 min Scan# 1878
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:152 Resp: 853785

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	13.1	10.6	16.0



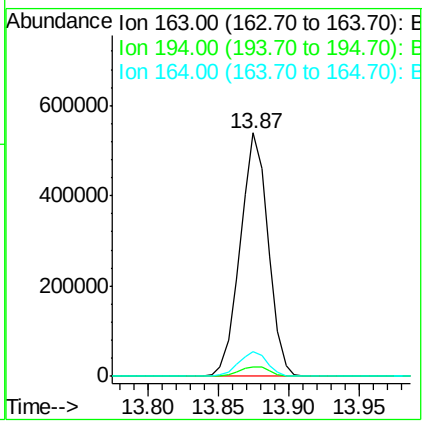


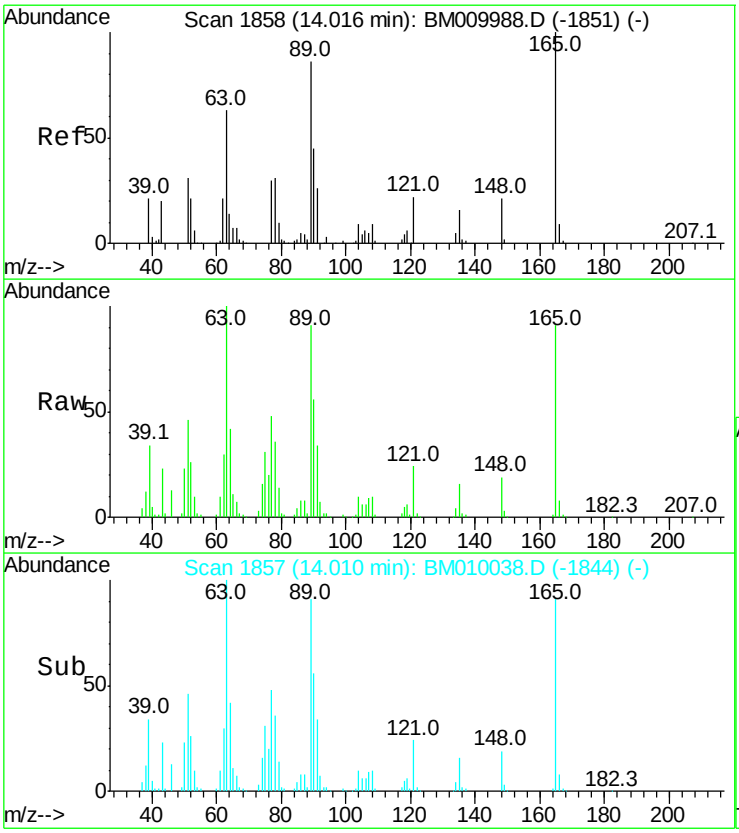
#49
Dimethylphthalate
Concen: 42.49 ng
RT: 13.87 min Scan# 1834
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 746466

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	10.1	8.2	12.2

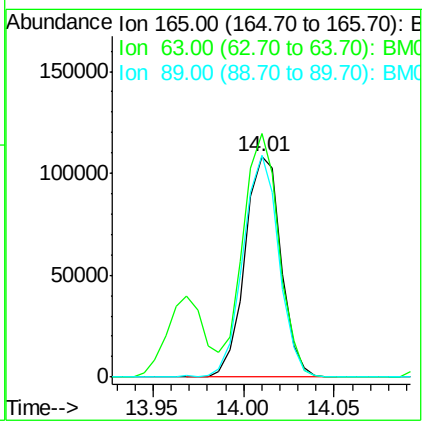


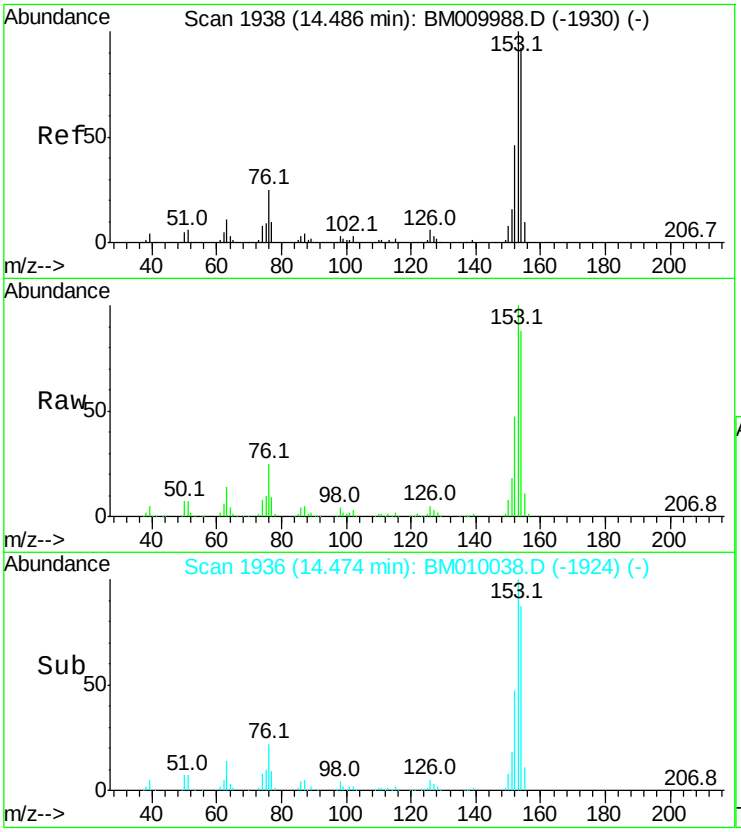


#50
2,6-Dinitrotoluene
Concen: 42.14 ng
RT: 14.01 min Scan# 1857
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:165 Resp: 150020

Ion	Ratio	Lower	Upper
165	100		
63	110.5	44.1	66.1#
89	100.4	44.3	66.5#



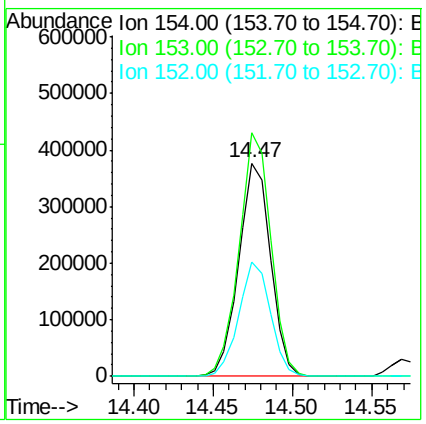


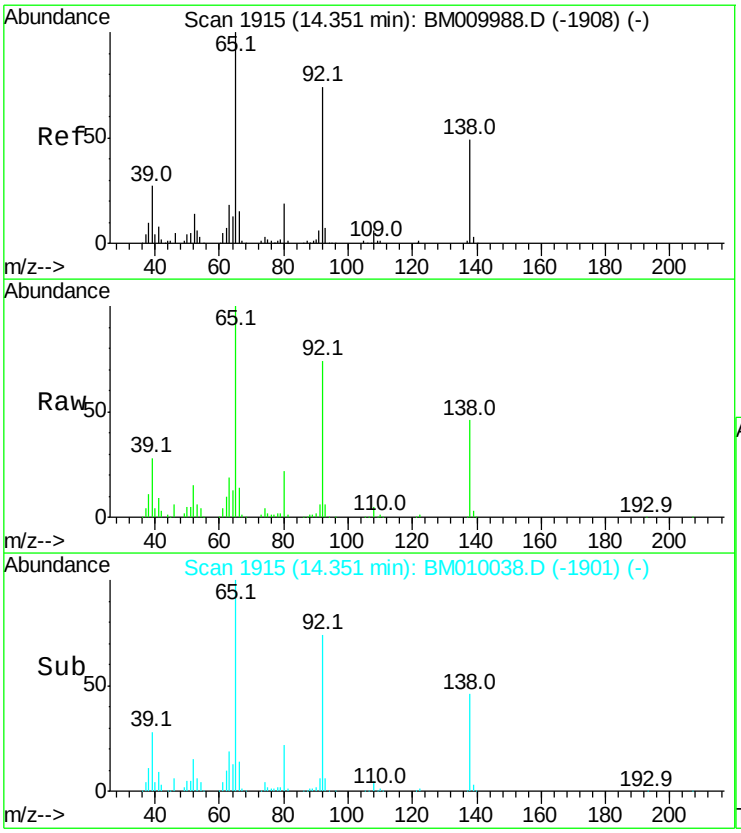
#51
Acenaphthene
Concen: 40.60 ng
RT: 14.47 min Scan# 1936
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 525141

Ion	Ratio	Lower	Upper
154	100		
153	114.2	90.0	135.0
152	53.7	42.6	63.8

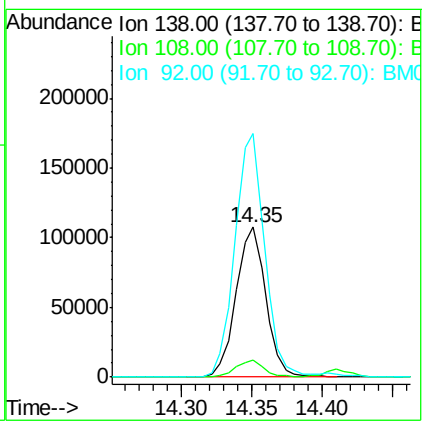


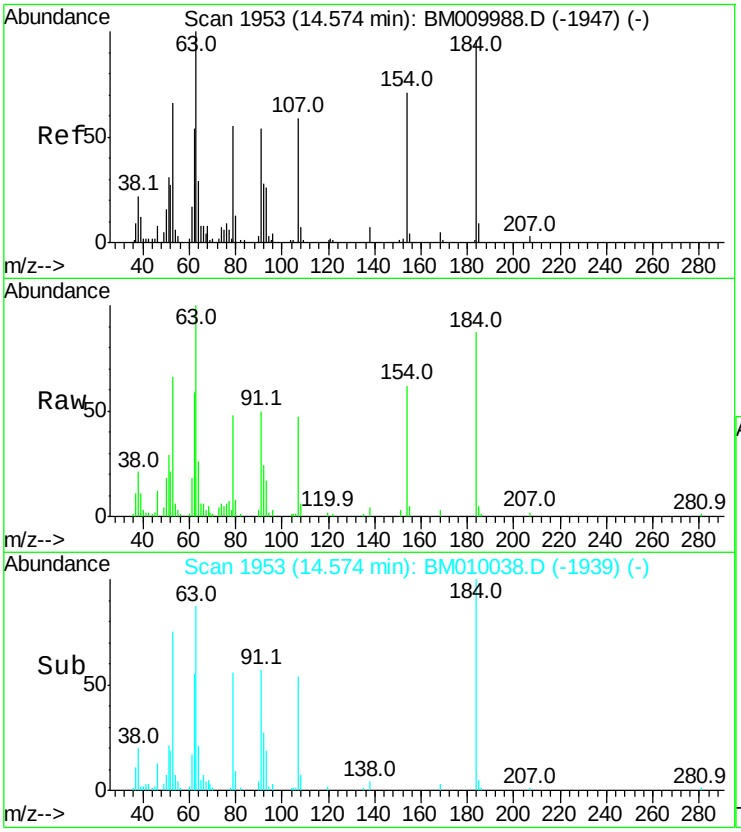


#52
3-Nitroaniline
Concen: 41.87 ng
RT: 14.35 min Scan# 1915
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:138 Resp: 158301

Ion	Ratio	Lower	Upper
138	100		
108	11.0	7.3	10.9#
92	162.6	76.6	114.8#



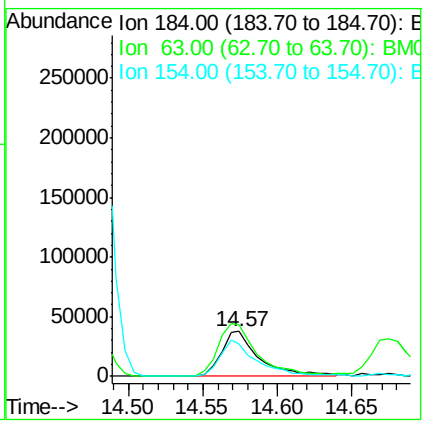


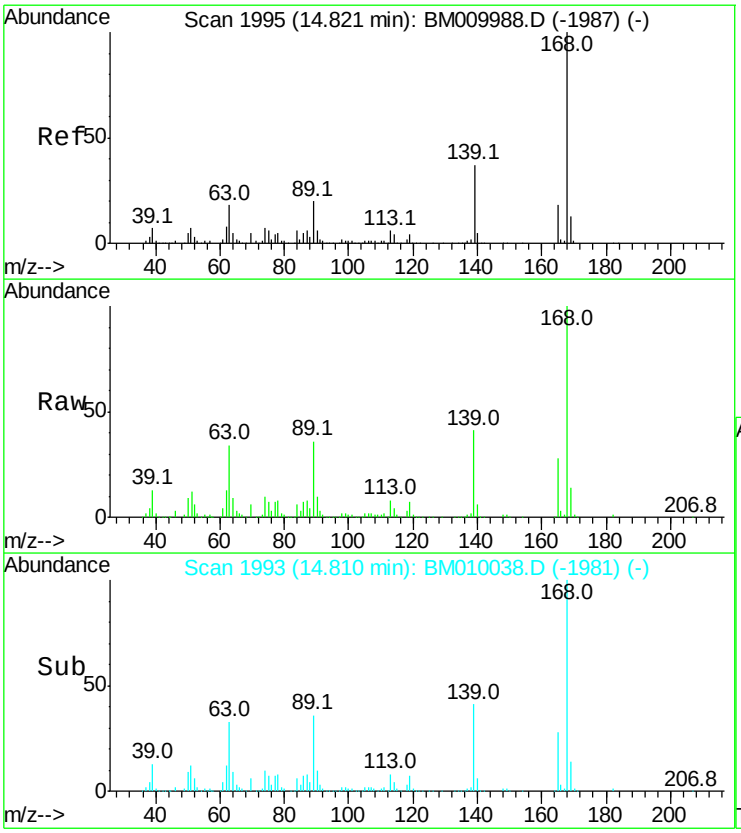
#53
2,4-Dinitrophenol
Concen: 36.94 ng
RT: 14.57 min Scan# 1953
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 66651

Ion	Ratio	Lower	Upper
184	100		
63	115.3	69.2	103.8#
154	71.0	53.3	79.9

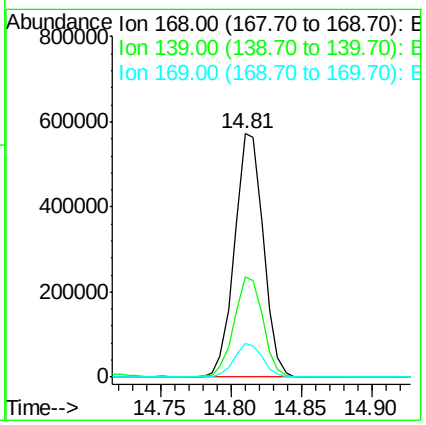


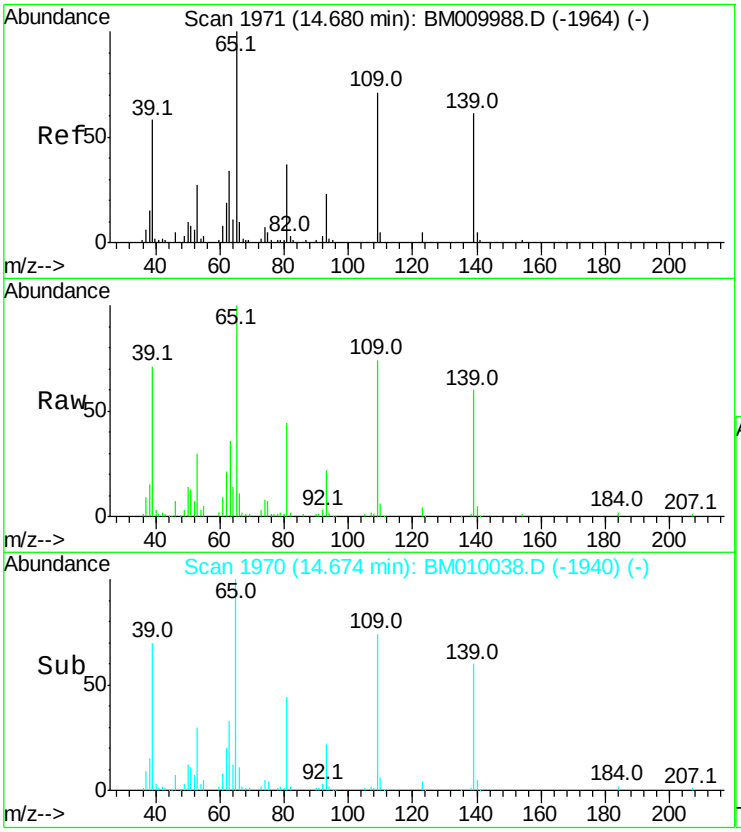


#54
Dibenzofuran
Concen: 40.87 ng
RT: 14.81 min Scan# 1993
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:168 Resp: 809891

Ion	Ratio	Lower	Upper
168	100		
139	41.0	27.3	40.9#
169	13.6	10.6	16.0



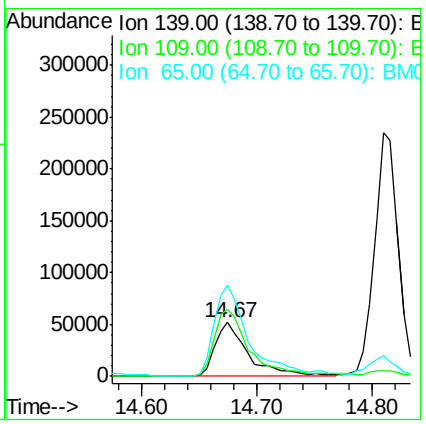


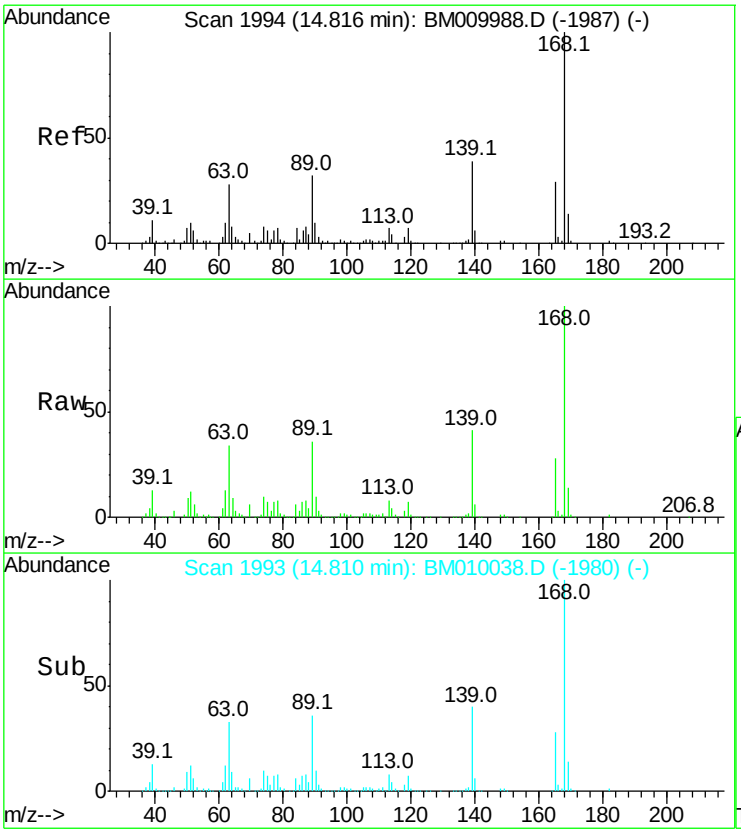
#55
4-Nitrophenol
Concen: 41.11 ng
RT: 14.67 min Scan# 1970
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 104088

Ion	Ratio	Lower	Upper
139	100		
109	124.8	37.7	77.7#
65	168.0	49.9	89.9#

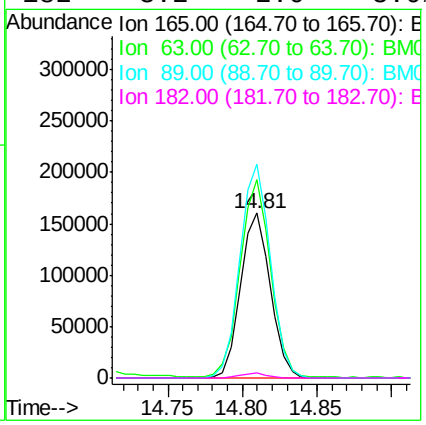


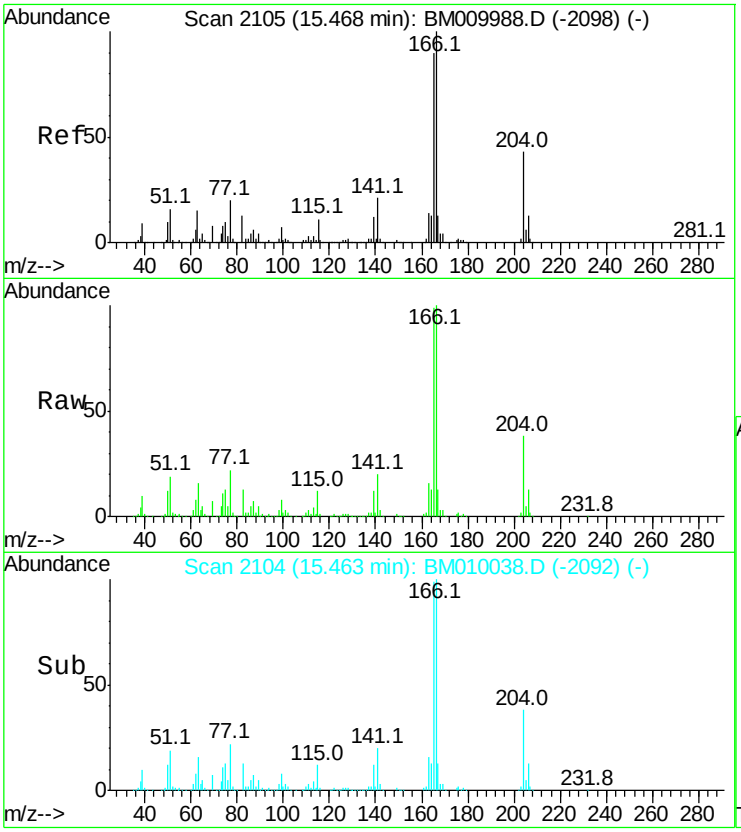


#56
2,4-Dinitrotoluene
Concen: 41.95 ng
RT: 14.81 min Scan# 1993
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:165 Resp: 220929

Ion	Ratio	Lower	Upper
165	100		
63	120.5	52.4	78.6#
89	129.5	72.4	108.6#
182	3.2	2.0	3.0#



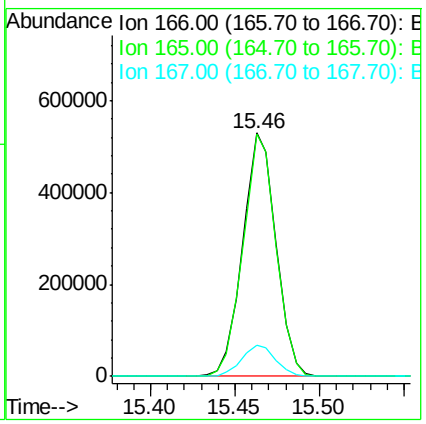


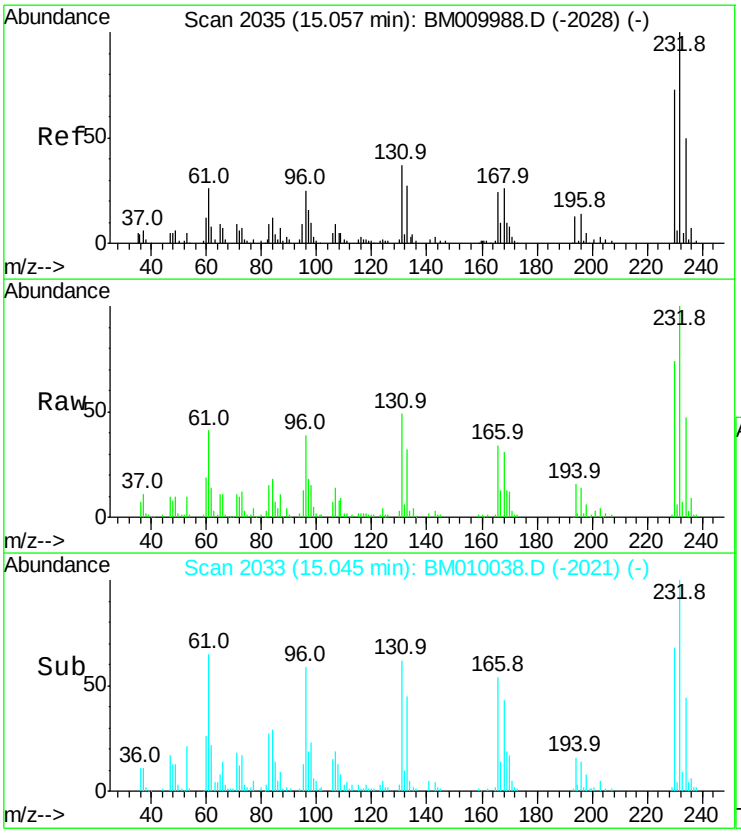
#57
Fluorene
Concen: 41.57 ng
RT: 15.46 min Scan# 2104
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 726332

Ion	Ratio	Lower	Upper
166	100		
165	99.3	79.0	118.4
167	12.6	10.3	15.5

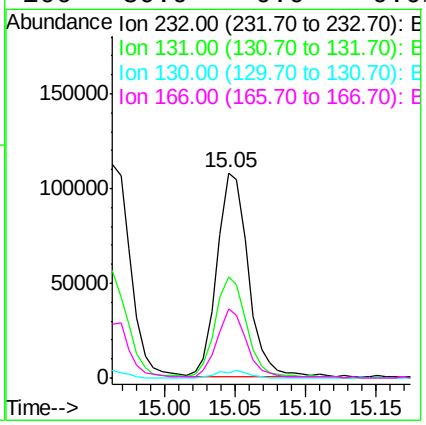


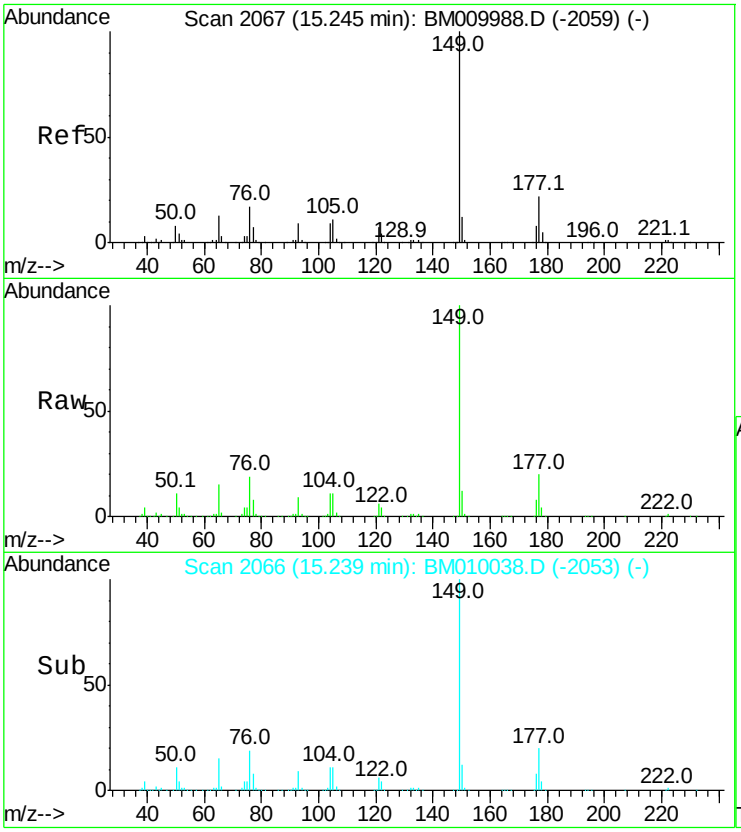


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.08 ng
RT: 15.05 min Scan# 2033
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:232 Resp: 163787

Ion	Ratio	Lower	Upper
232	100		
131	48.4	0.0	0.0#
130	3.6	0.0	0.0#
166	30.9	0.0	0.0#



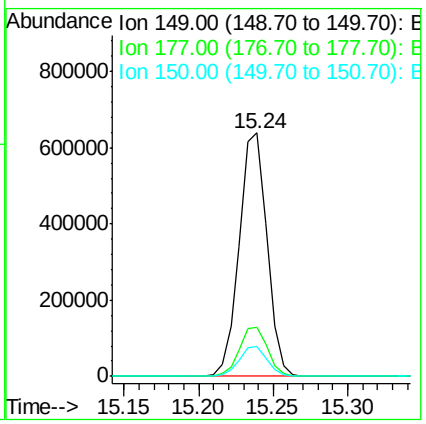


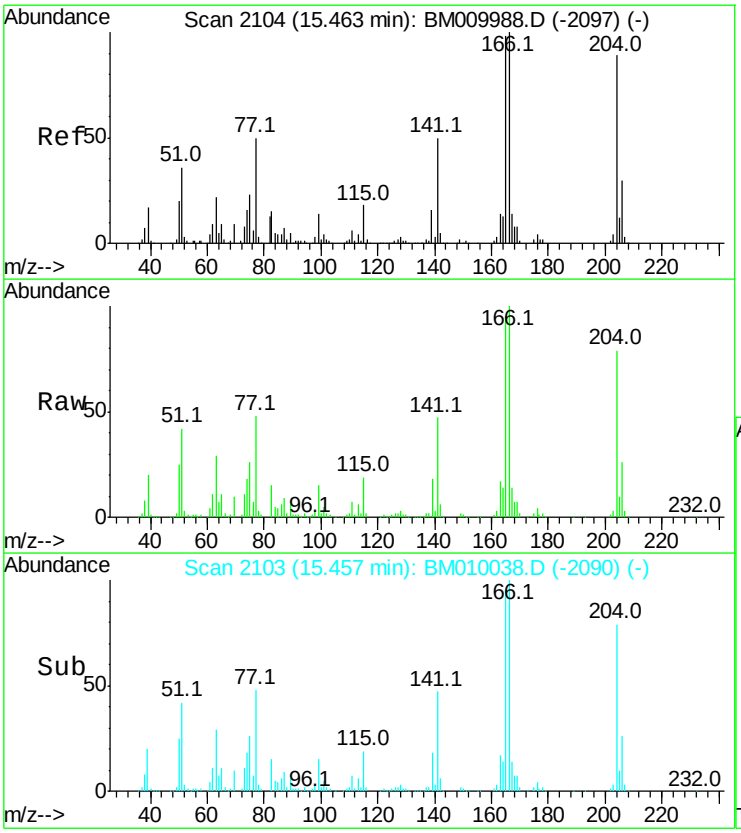
#59
Diethylphthalate
Concen: 44.67 ng
RT: 15.24 min Scan# 2066
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 823911

Ion	Ratio	Lower	Upper
149	100		
177	20.4	18.3	27.5
150	12.5	9.8	14.8

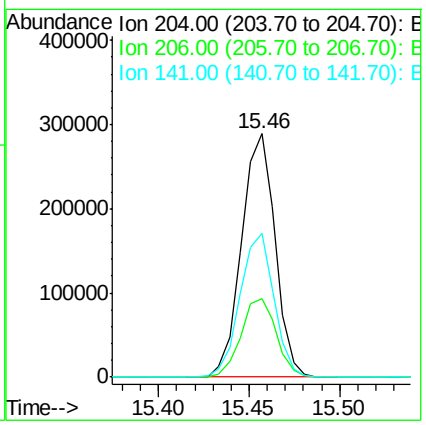


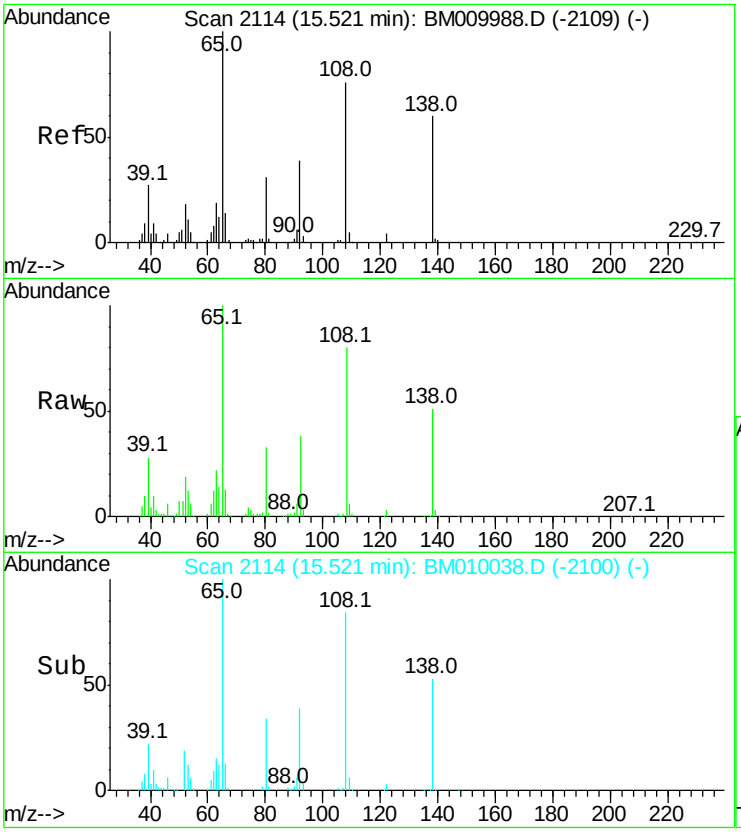


#60
4-Chlorophenyl-phenylether
Concen: 38.94 ng
RT: 15.46 min Scan# 2103
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:204 Resp: 371525

Ion	Ratio	Lower	Upper
204	100		
206	32.5	26.6	39.8
141	59.1	45.2	67.8



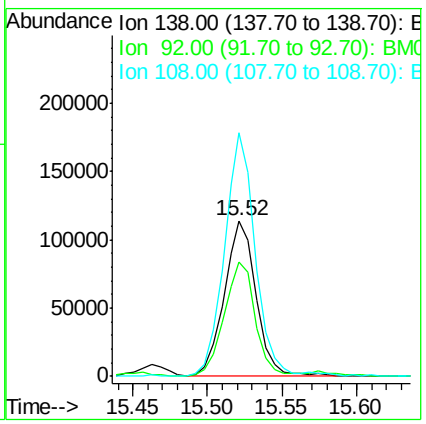


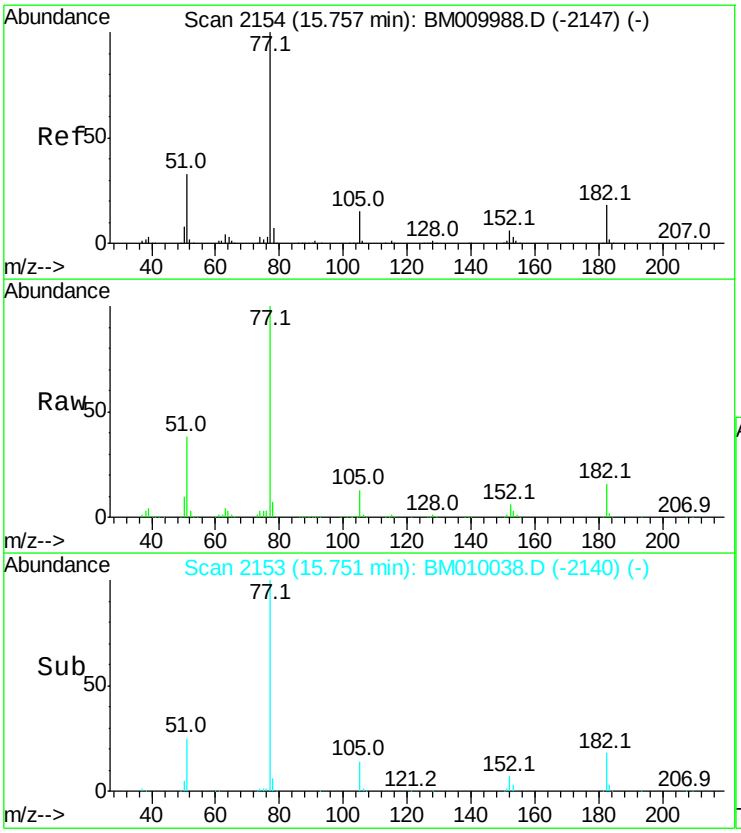
#61
4-Nitroaniline
Concen: 43.90 ng
RT: 15.52 min Scan# 2114
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 169092

Ion	Ratio	Lower	Upper
138	100		
92	73.4	16.7	56.7#
108	156.6	37.6	77.6#

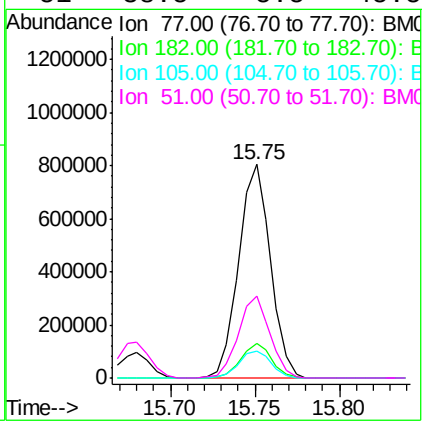


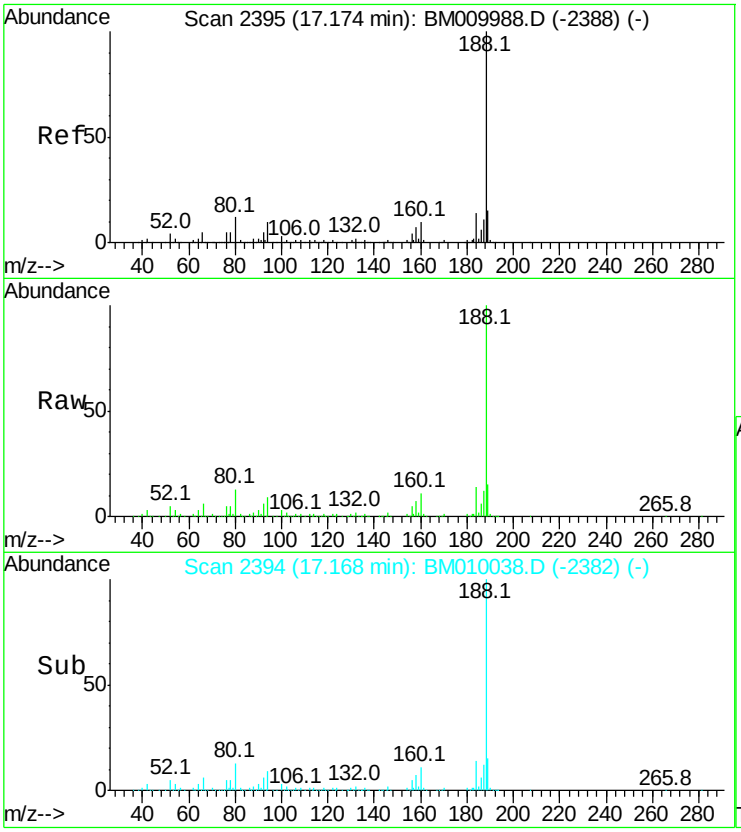


#62
Azobenzene
Concen: 47.02 ng
RT: 15.75 min Scan# 2153
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion: 77 Resp: 1052412

Ion	Ratio	Lower	Upper
77	100		
182	16.0	6.5	46.5
105	12.8	3.8	43.8
51	38.5	5.5	45.5



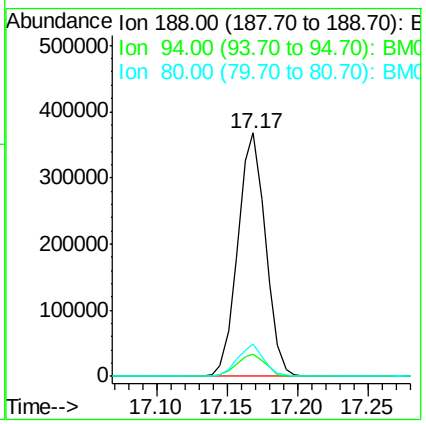


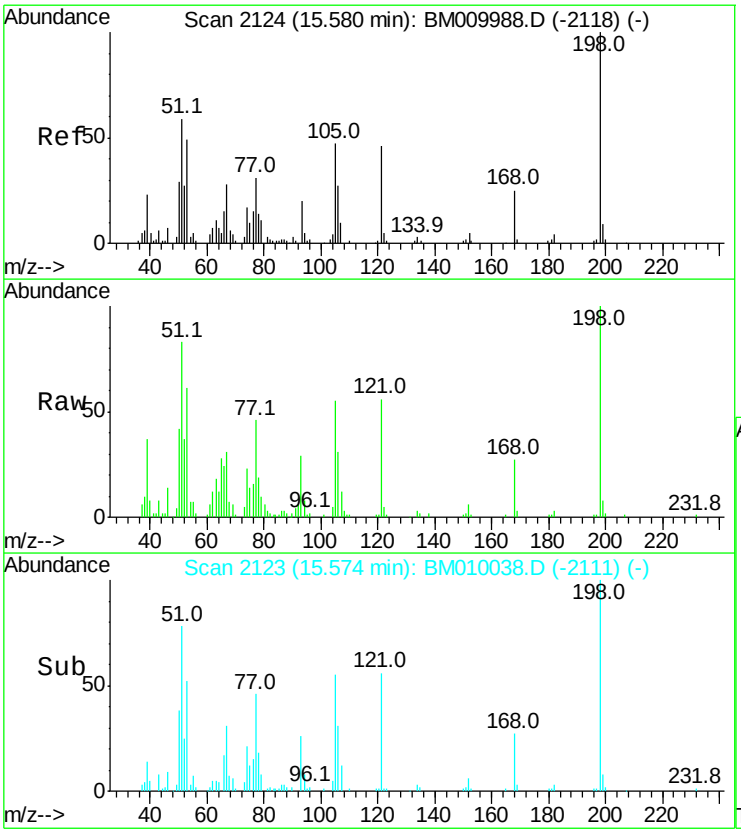
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.17 min Scan# 2394
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 504672

Ion	Ratio	Lower	Upper
188	100		
94	9.0	8.7	13.1
80	13.4	9.3	13.9

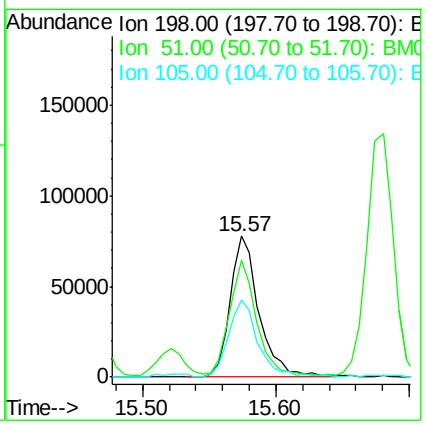


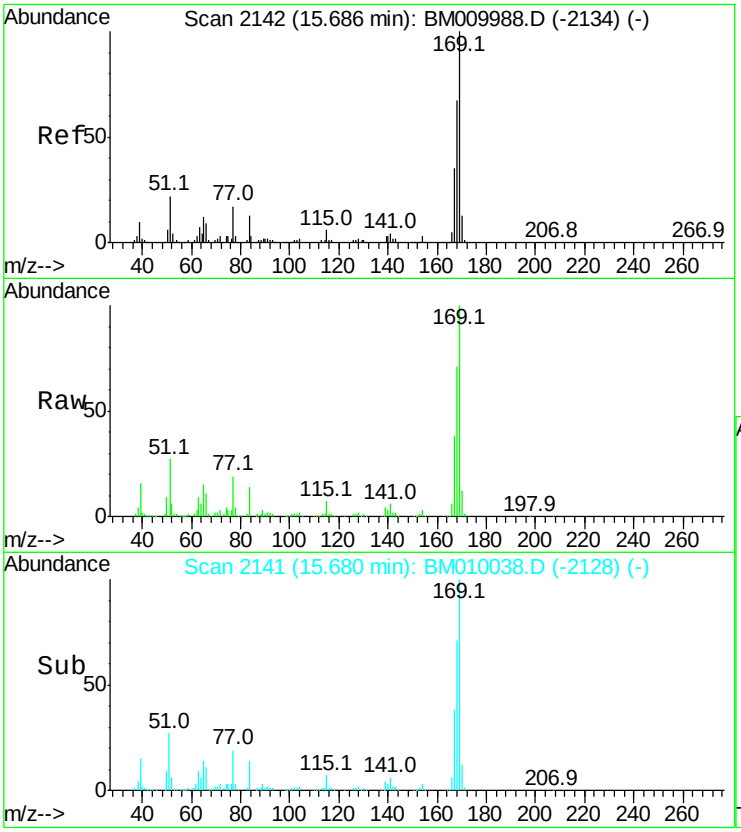


#64
4,6-Dinitro-2-methylphenol
Concen: 36.99 ng
RT: 15.57 min Scan# 2123
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:198 Resp: 117324

Ion	Ratio	Lower	Upper
198	100		
51	82.6	28.8	68.8#
105	55.3	30.5	70.5



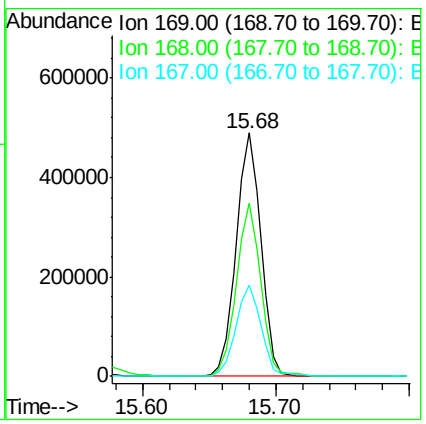


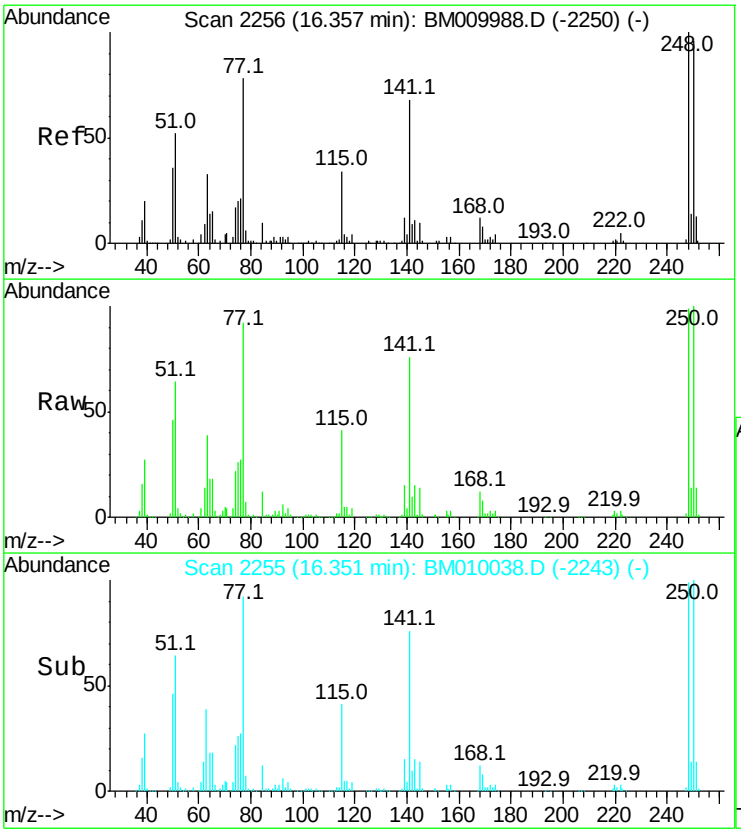
#65
n-Nitrosodiphenylamine
Concen: 40.19 ng
RT: 15.68 min Scan# 2141
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 629410

Ion	Ratio	Lower	Upper
169	100		
168	71.2	53.9	80.9
167	37.7	28.9	43.3

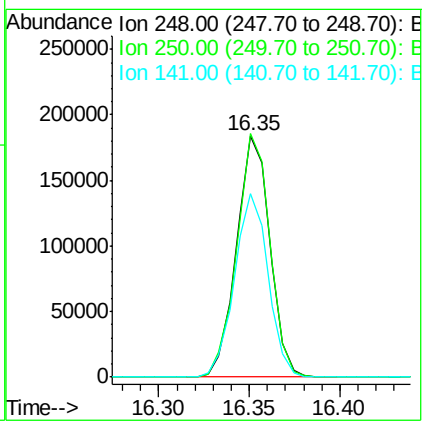


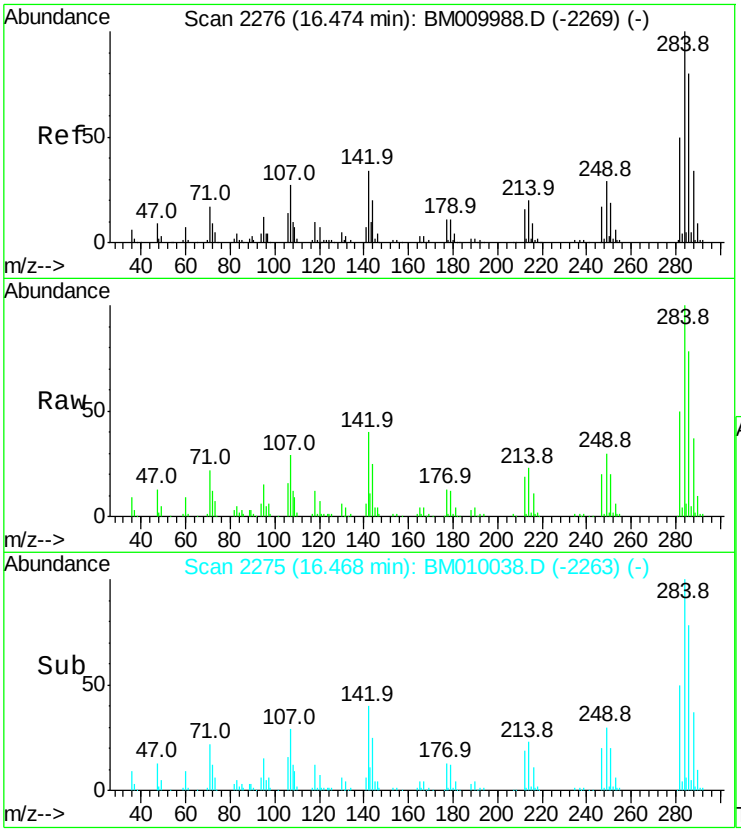


#66
4-Bromophenyl-phenylether
Concen: 39.23 ng
RT: 16.35 min Scan# 2255
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:248 Resp: 235152

Ion	Ratio	Lower	Upper
248	100		
250	100.8	77.4	116.0
141	76.2	45.2	67.8#



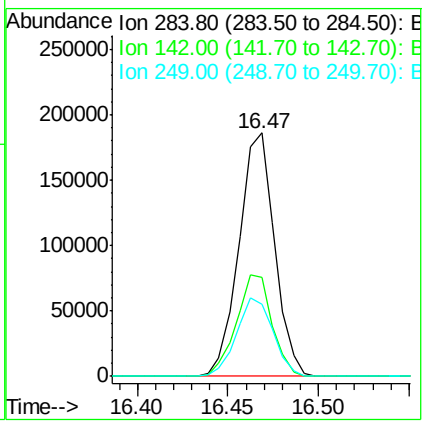


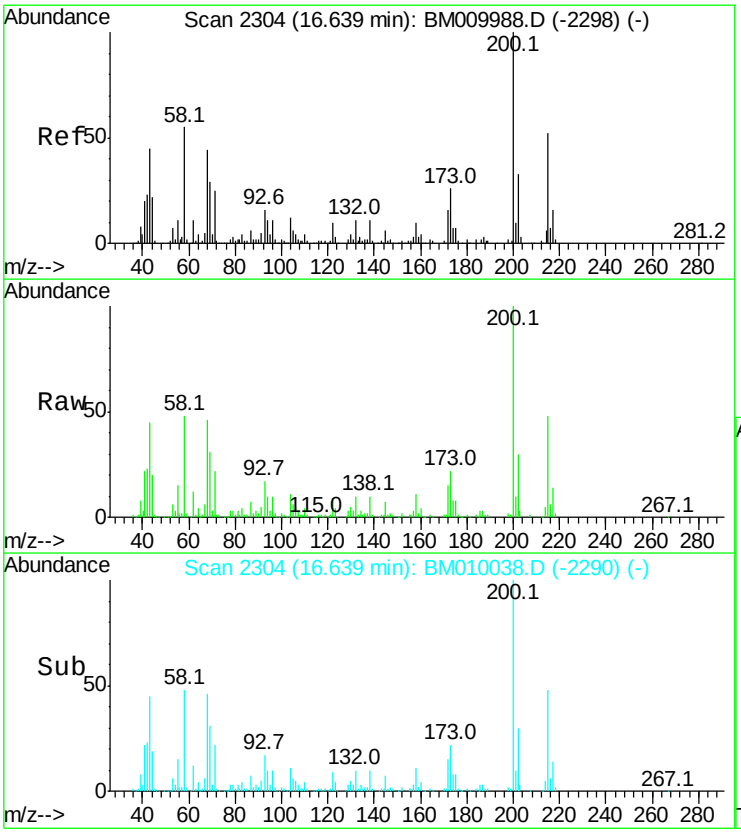
#67
Hexachlorobenzene
Concen: 38.22 ng
RT: 16.47 min Scan# 2275
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 254265

Ion	Ratio	Lower	Upper
284	100		
142	40.4	20.4	30.6#
249	29.7	23.8	35.6

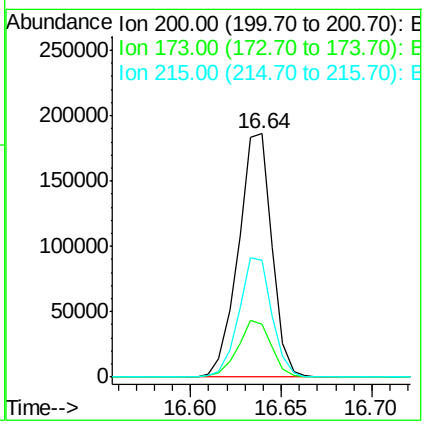


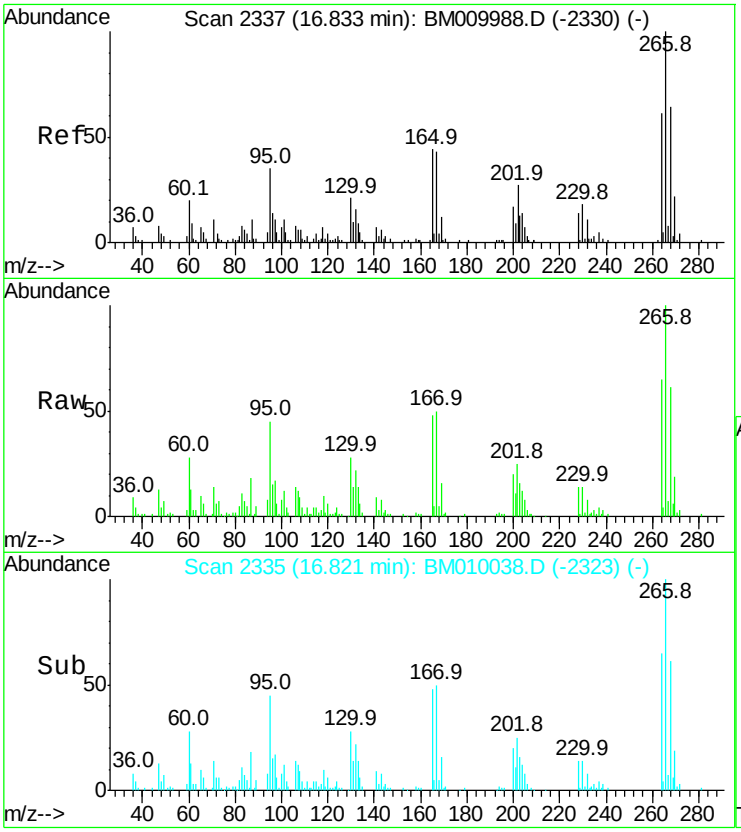


#68
Atrazine
Concen: 41.73 ng
RT: 16.64 min Scan# 2304
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:200 Resp: 238813

Ion	Ratio	Lower	Upper
200	100		
173	21.7	4.8	44.8
215	48.2	26.9	66.9



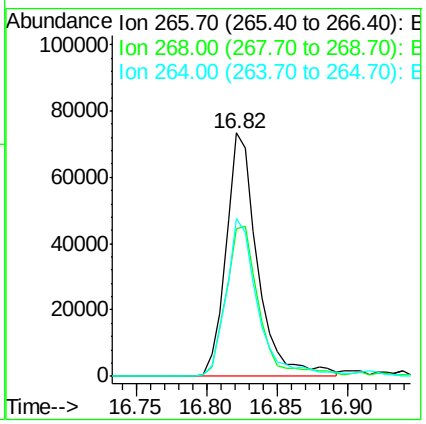


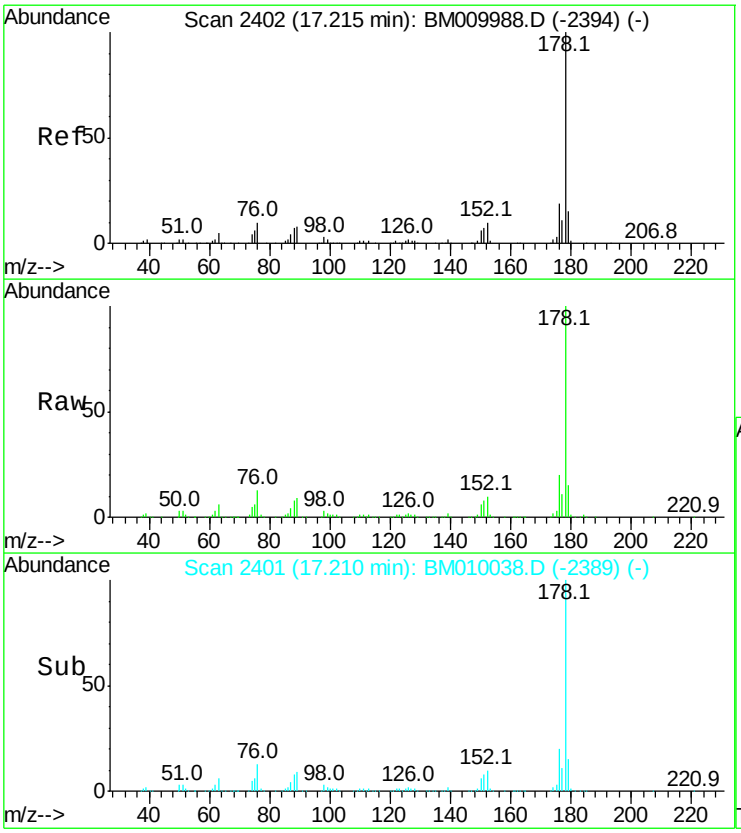
#69
Pentachlorophenol
Concen: 38.36 ng
RT: 16.82 min Scan# 2335
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 113608

Ion	Ratio	Lower	Upper
266	100		
268	60.5	52.0	78.0
264	64.9	49.0	73.4

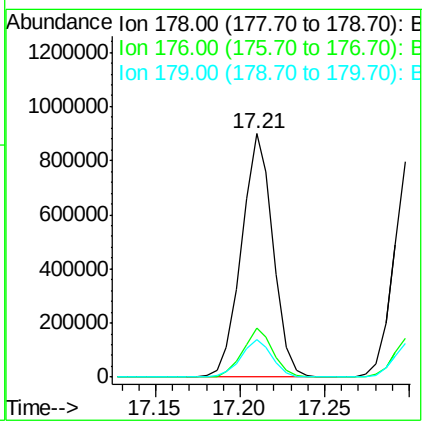


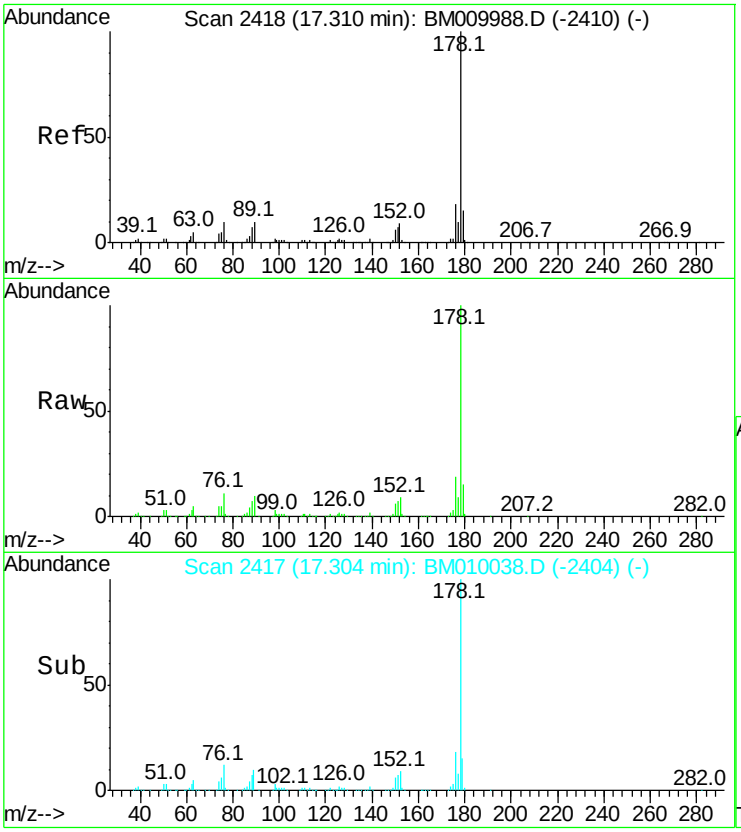


#70
Phenanthrene
Concen: 40.25 ng
RT: 17.21 min Scan# 2401
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:178 Resp: 1166079

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.2	22.8
179	15.2	12.1	18.1



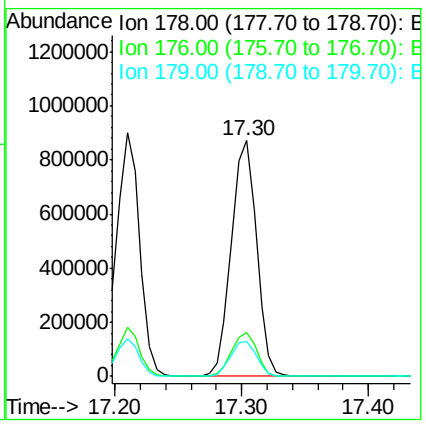


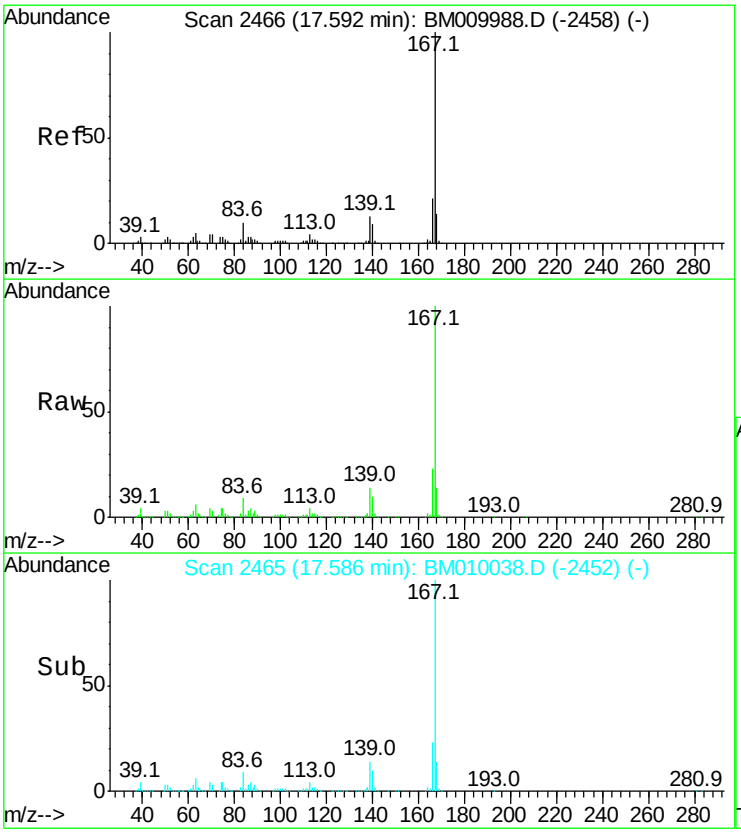
#71
Anthracene
Concen: 40.51 ng
RT: 17.30 min Scan# 2417
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1197183

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.6	22.0
179	14.7	12.6	19.0

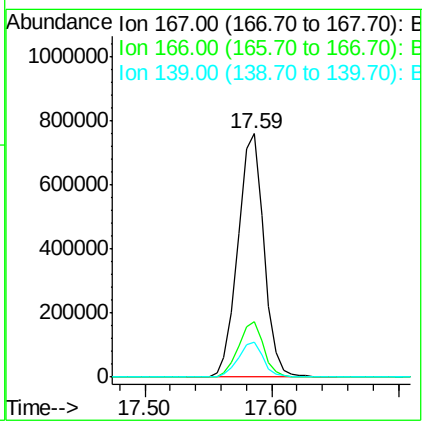


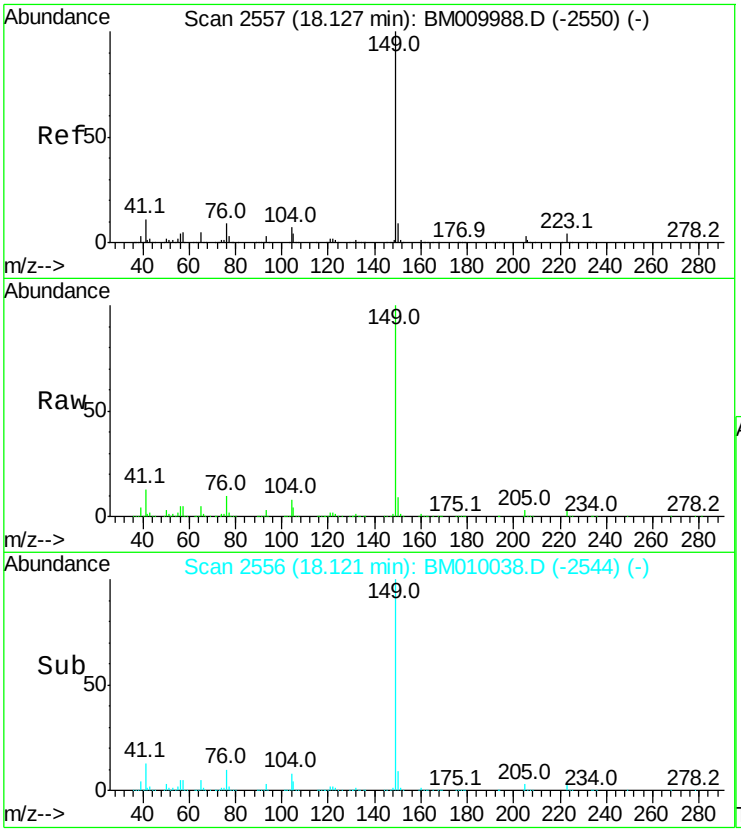


#72
Carbazole
Concen: 40.76 ng
RT: 17.59 min Scan# 2465
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:167 Resp: 1075114

Ion	Ratio	Lower	Upper
167	100		
166	22.8	17.2	25.8
139	14.3	10.8	16.2



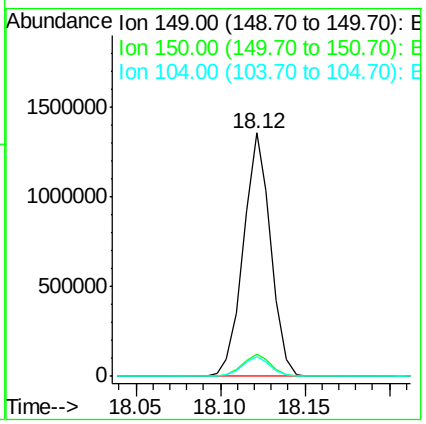


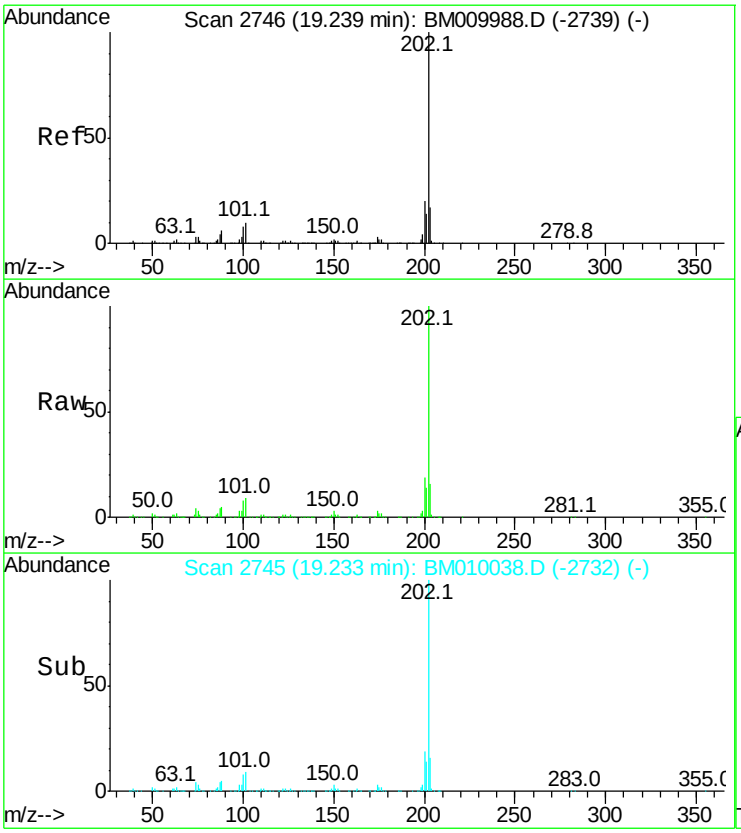
#73
Di-n-butylphthalate
Concen: 45.38 ng
RT: 18.12 min Scan# 2556
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1521966

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	8.0	3.7	5.5#

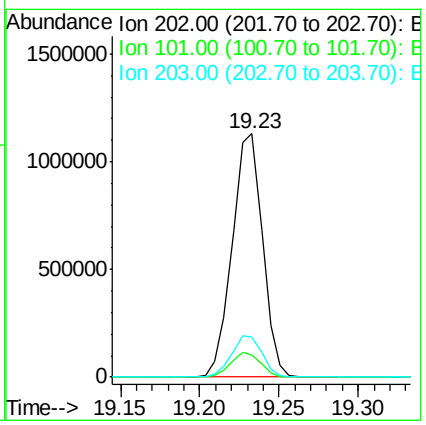


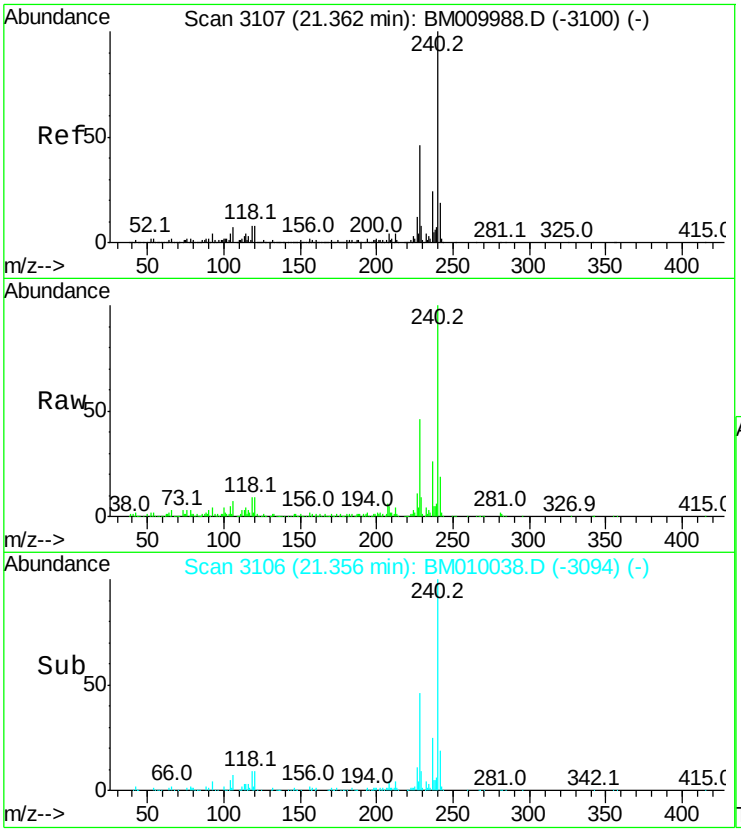


#74
Fluoranthene
Concen: 40.36 ng
RT: 19.23 min Scan# 2745
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:202 Resp: 1500073

Ion	Ratio	Lower	Upper
202	100		
101	9.1	0.0	28.7
203	16.4	0.0	37.2



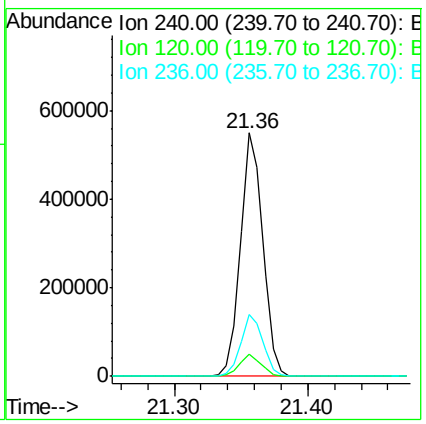


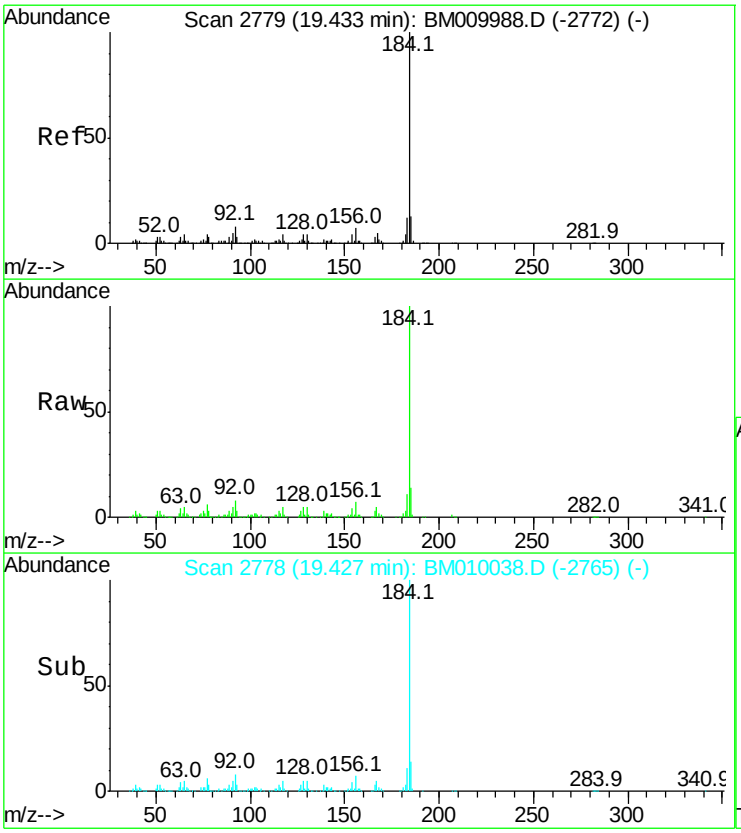
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.36 min Scan# 3106
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 634257

Ion	Ratio	Lower	Upper
240	100		
120	9.2	8.2	12.2
236	25.6	20.0	30.0

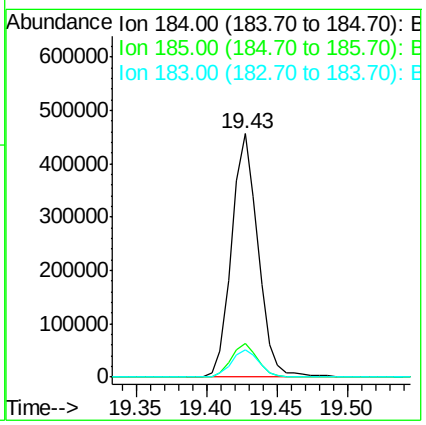


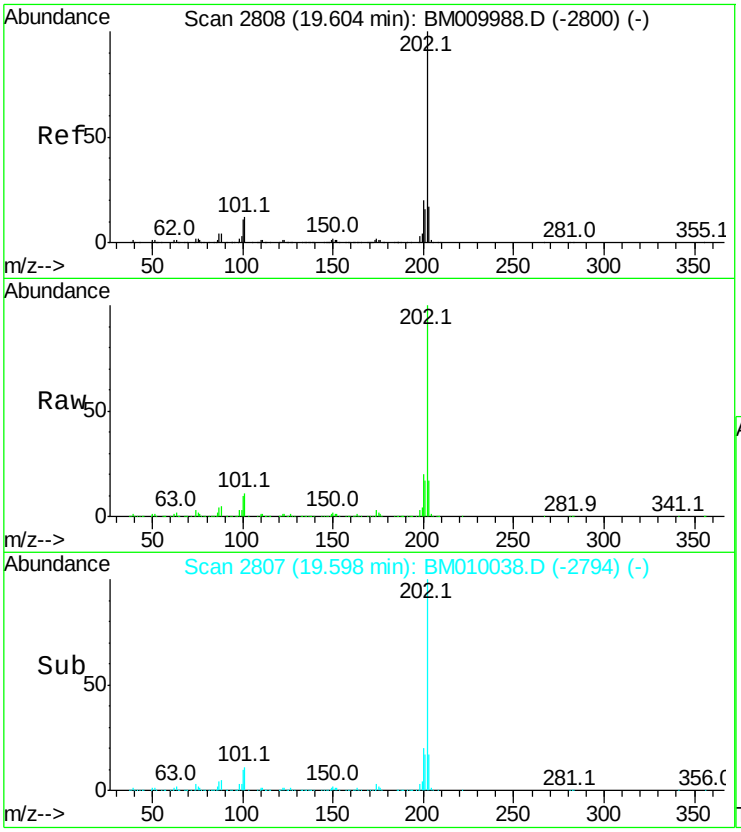


#76
Benzidine
Concen: 37.66 ng
RT: 19.43 min Scan# 2778
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:184 Resp: 597174

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.3	16.9
183	11.1	8.9	13.3



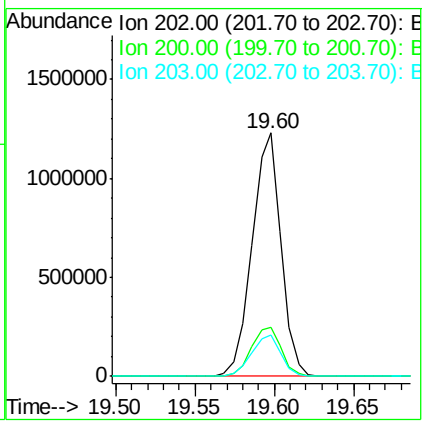


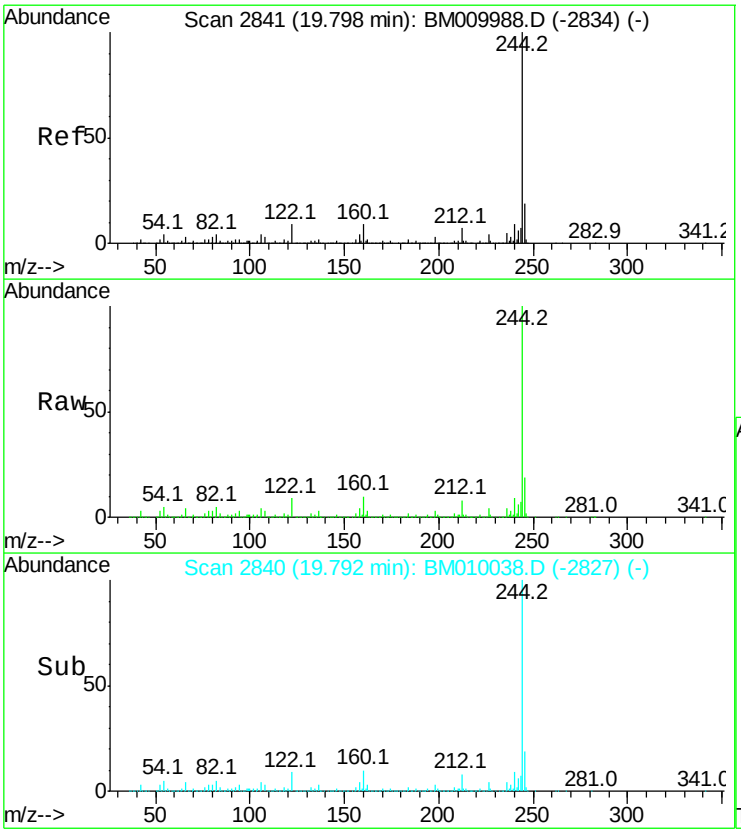
#77
Pyrene
Concen: 41.30 ng
RT: 19.60 min Scan# 2807
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1558852

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.9	25.3
203	17.1	14.1	21.1

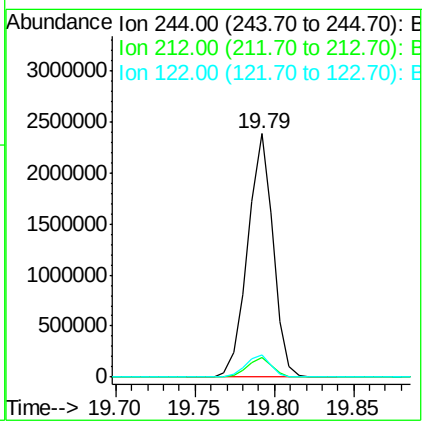


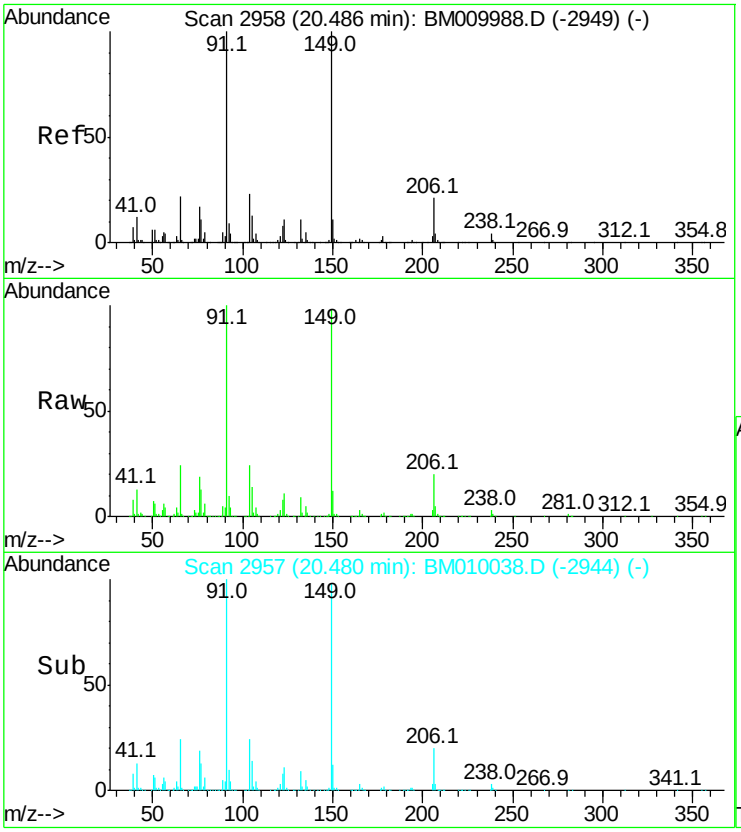


#78
Terphenyl-d14
Concen: 87.66 ng
RT: 19.79 min Scan# 2840
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:244 Resp: 2637946

Ion	Ratio	Lower	Upper
244	100		
212	7.9	4.9	7.3#
122	8.9	6.2	9.4



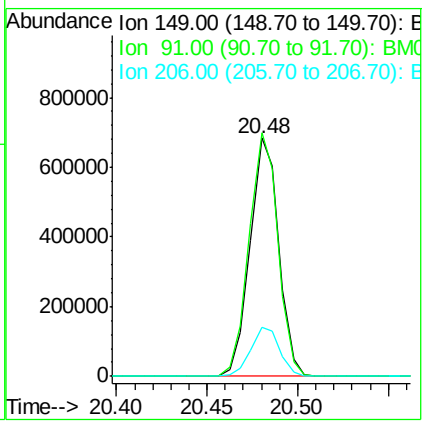


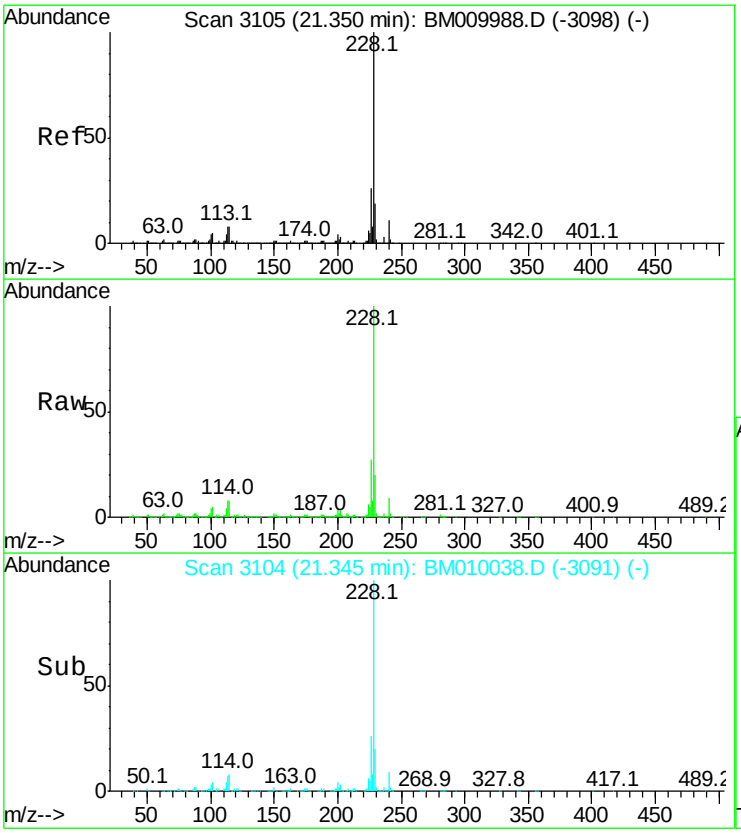
#79
Butylbenzylphthalate
Concen: 47.95 ng
RT: 20.48 min Scan# 2957
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 753664

Ion	Ratio	Lower	Upper
149	100		
91	102.3	50.1	75.1#
206	20.5	16.2	24.2

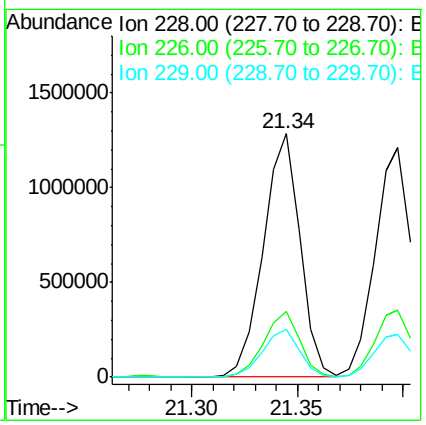


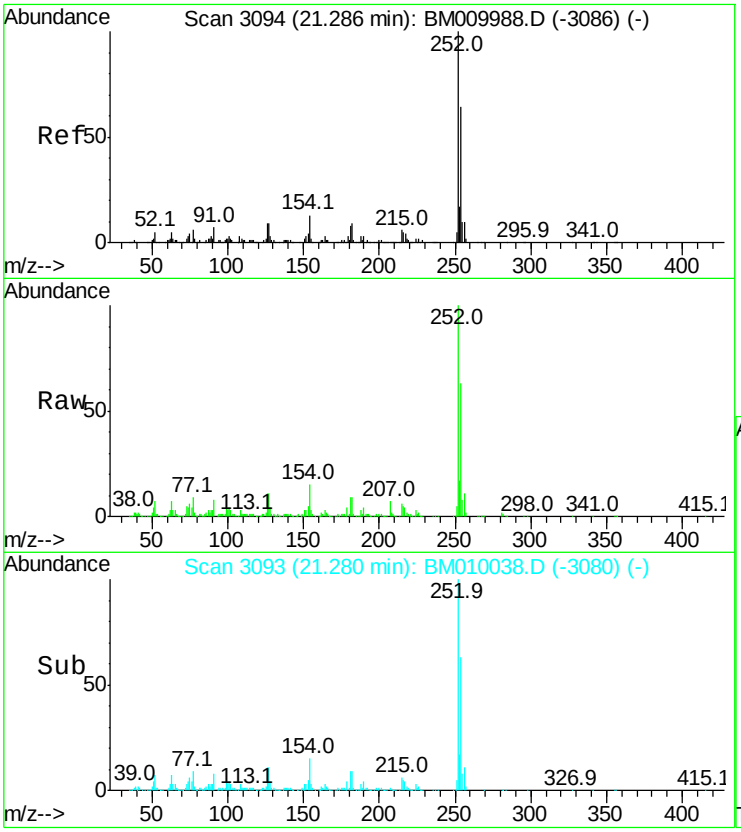


#80
Benzo(a)anthracene
Concen: 40.84 ng
RT: 21.34 min Scan# 3104
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:228 Resp: 1556399

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.7	32.5
229	19.7	16.0	24.0



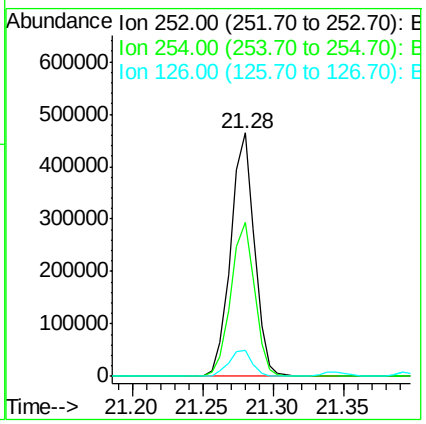


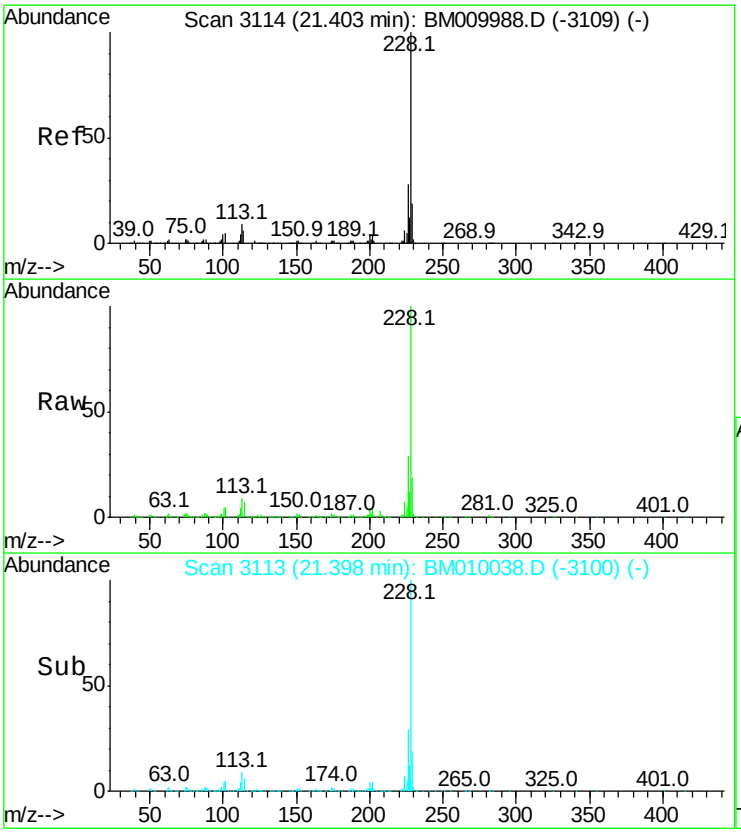
#81
3,3'-Dichlorobenzidine
Concen: 38.72 ng
RT: 21.28 min Scan# 3093
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 543625

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.9	77.9
126	10.5	9.8	14.8

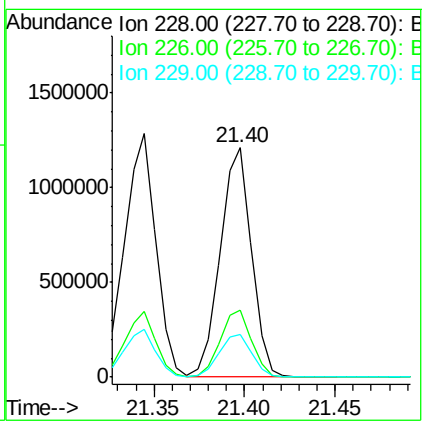


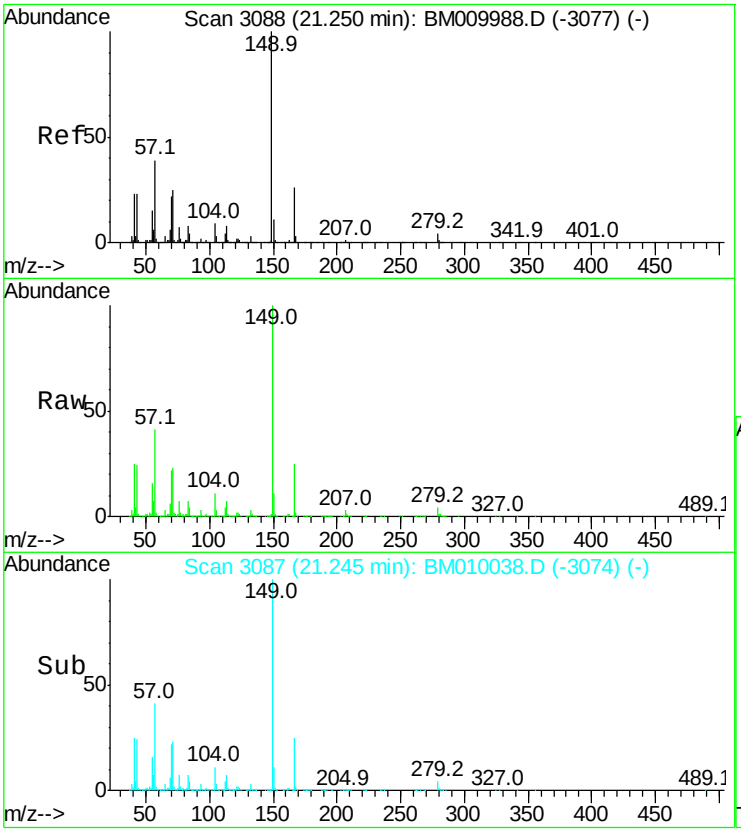


#82
Chrysene
Concen: 40.50 ng
RT: 21.40 min Scan# 3113
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:228 Resp: 1447396

Ion	Ratio	Lower	Upper
228	100		
226	29.2	24.1	36.1
229	18.8	15.5	23.3



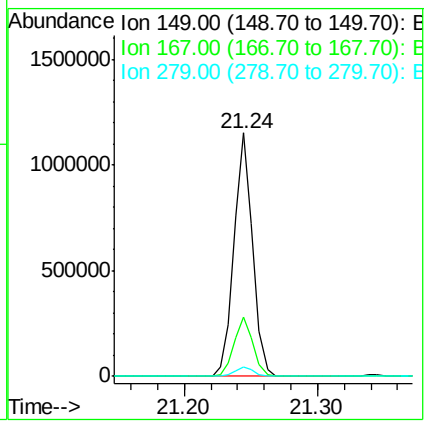


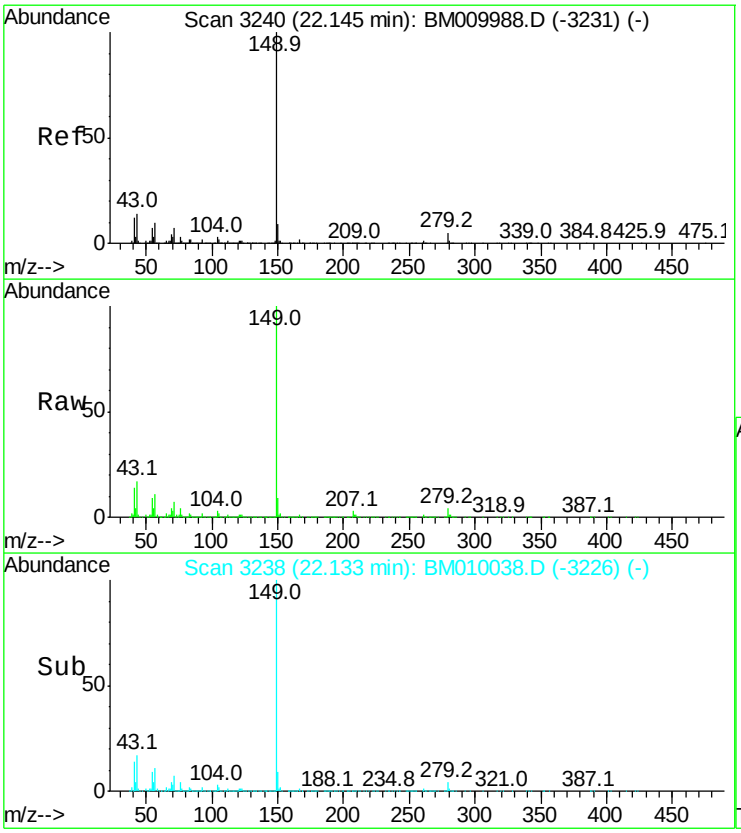
#83
Bis(2-ethylhexyl)phthalate
Concen: 47.61 ng
RT: 21.24 min Scan# 3087
Delta R.T. -0.02 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1117308

Ion	Ratio	Lower	Upper
149	100		
167	24.5	22.4	33.6
279	3.8	3.4	5.0

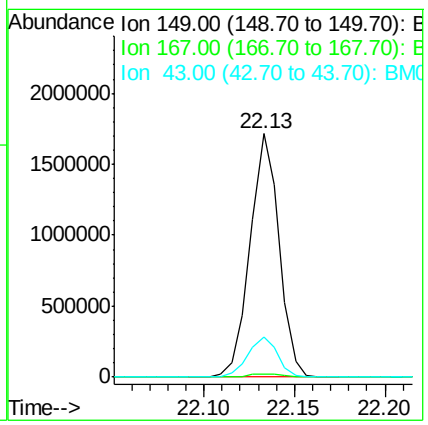


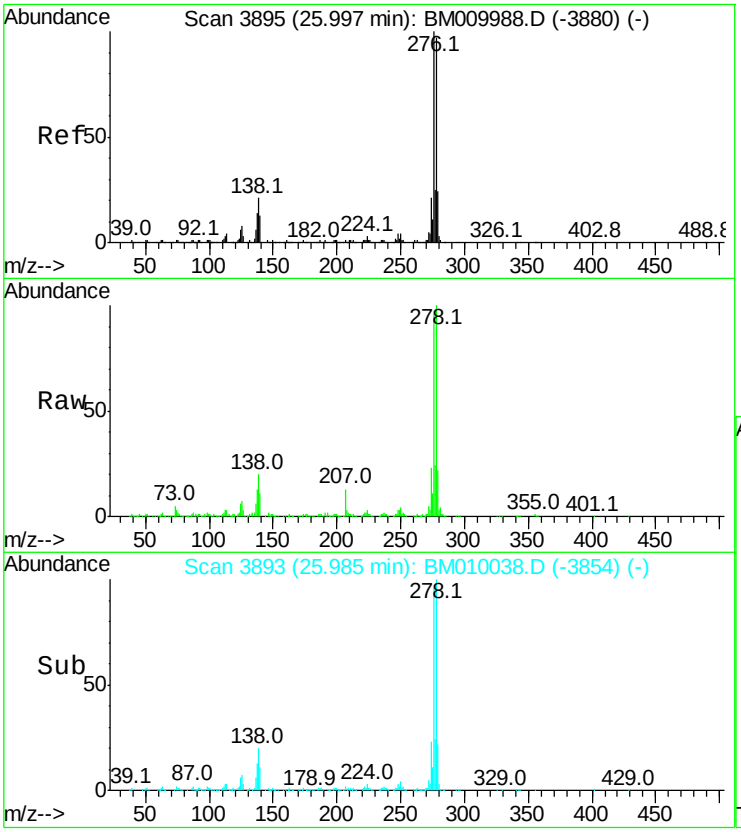


#84
Di-n-octyl phthalate
Concen: 47.22 ng
RT: 22.13 min Scan# 3238
Delta R.T. -0.03 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:149 Resp: 1901061

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	16.9	7.3	10.9#



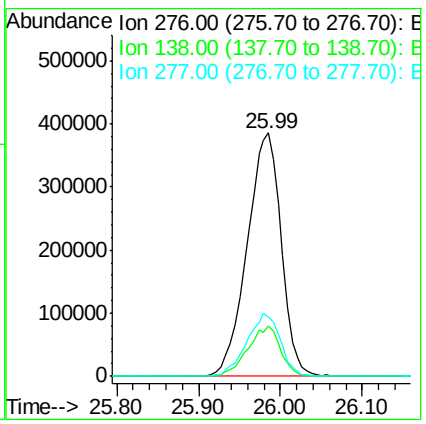


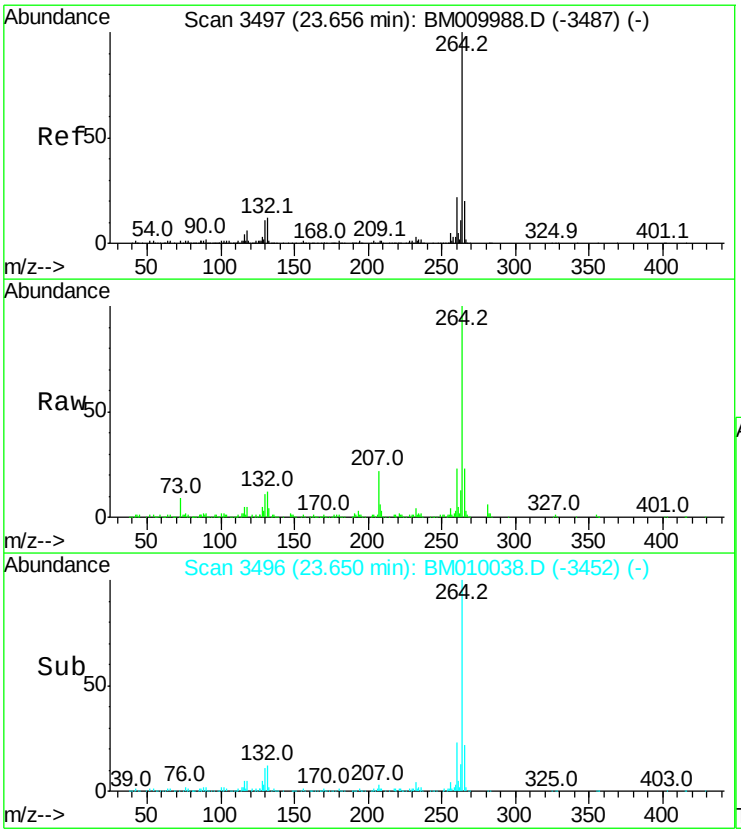
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.09 ng
RT: 25.99 min Scan# 3893
Delta R.T. -0.07 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1117176

Ion	Ratio	Lower	Upper
276	100		
138	19.9	0.0	0.0#
277	25.4	0.0	0.0#

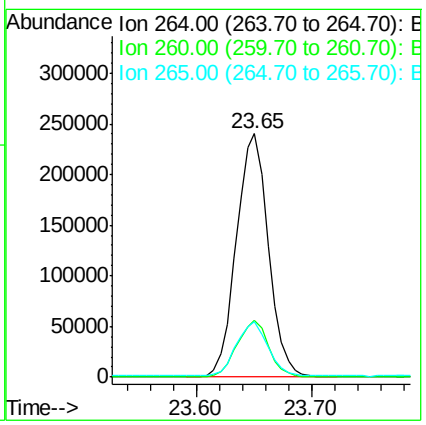


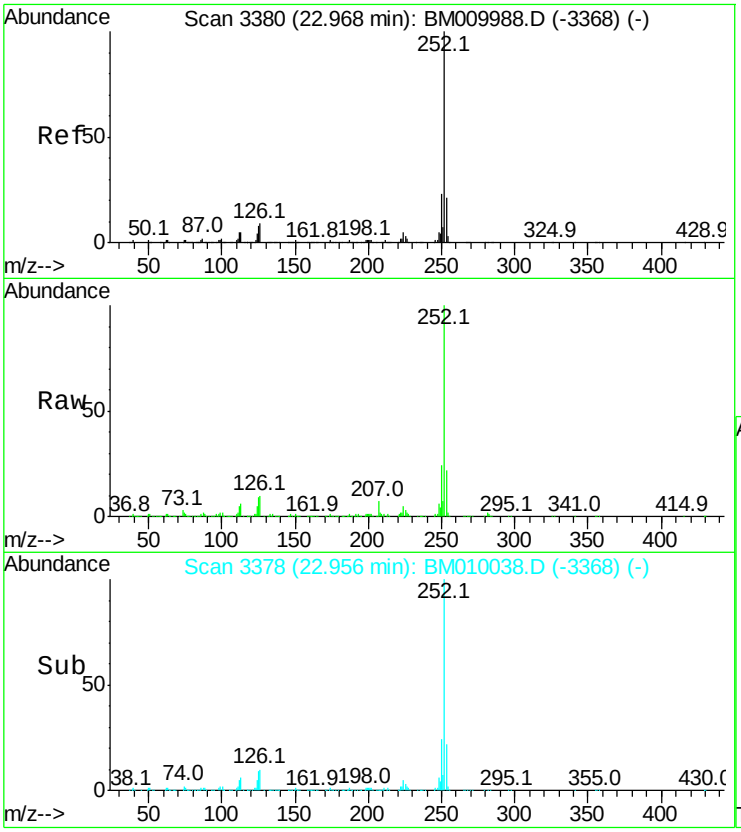


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.65 min Scan# 3496
Delta R.T. -0.04 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:264 Resp: 463280

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.6	27.8
265	22.7	17.3	25.9



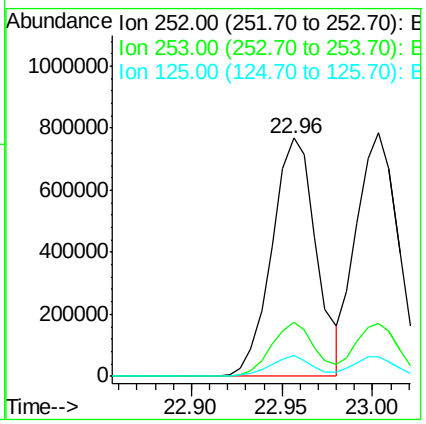


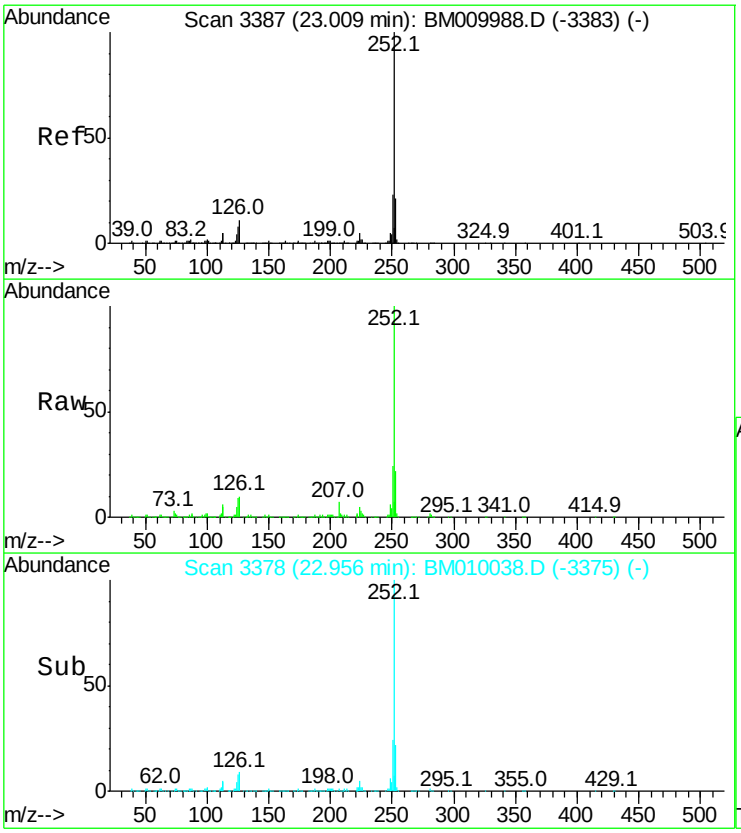
#87
Benzo(b)fluoranthene
Concen: 41.88 ng
RT: 22.96 min Scan# 3378
Delta R.T. -0.04 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1313873

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.0	27.0
125	8.6	9.9	14.9#

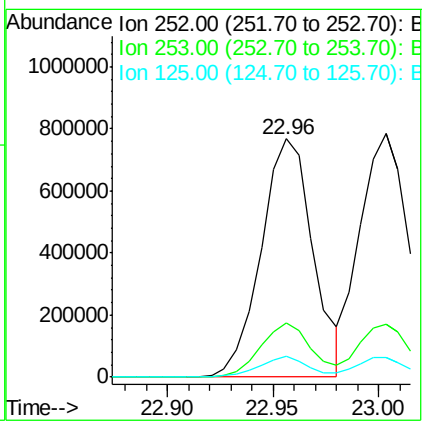


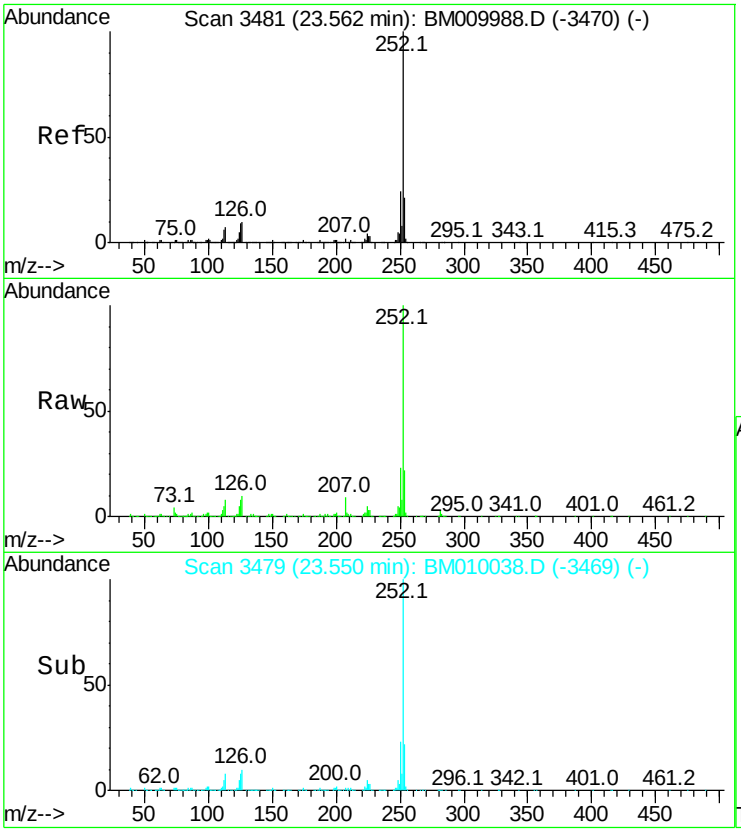


#88
Benzo(k)fluoranthene
Concen: 44.13 ng
RT: 22.96 min Scan# 3378
Delta R.T. -0.08 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:252 Resp: 1315469

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.2	25.8
125	8.6	8.1	12.1



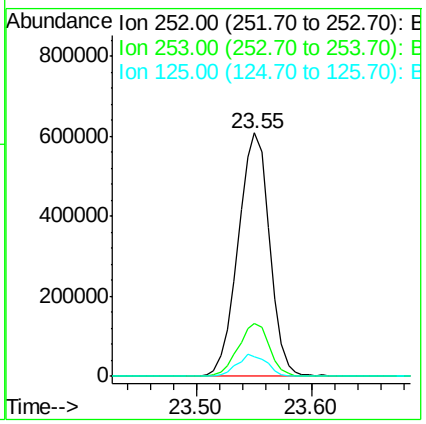


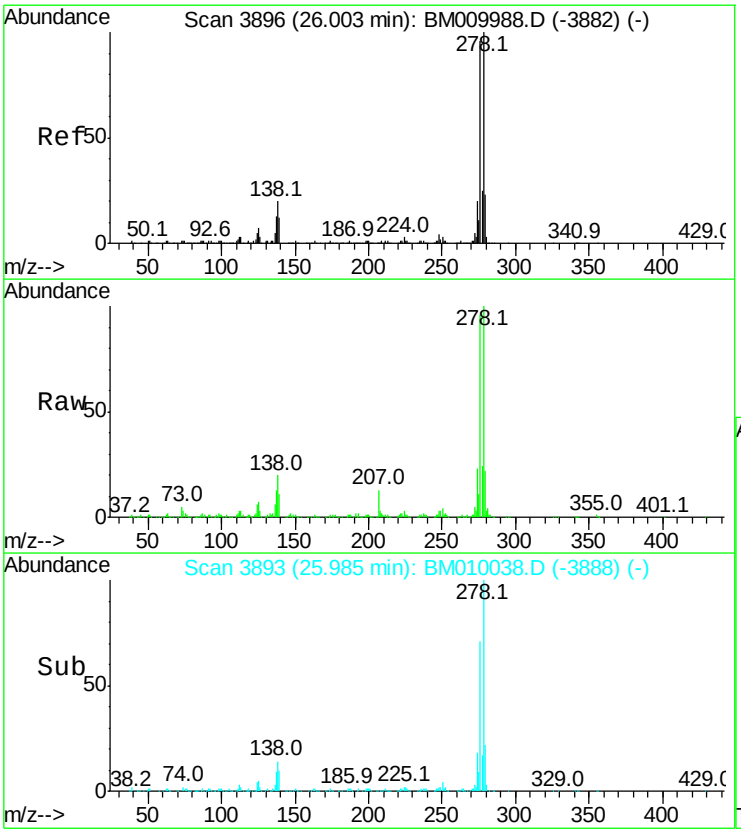
#89
Benzo(a)pyrene
Concen: 41.60 ng
RT: 23.55 min Scan# 3479
Delta R.T. -0.04 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1150747

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	8.2	7.4	11.2

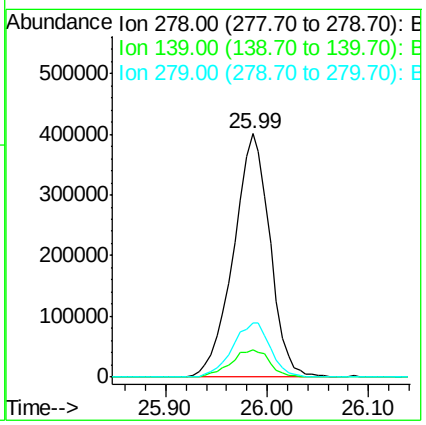


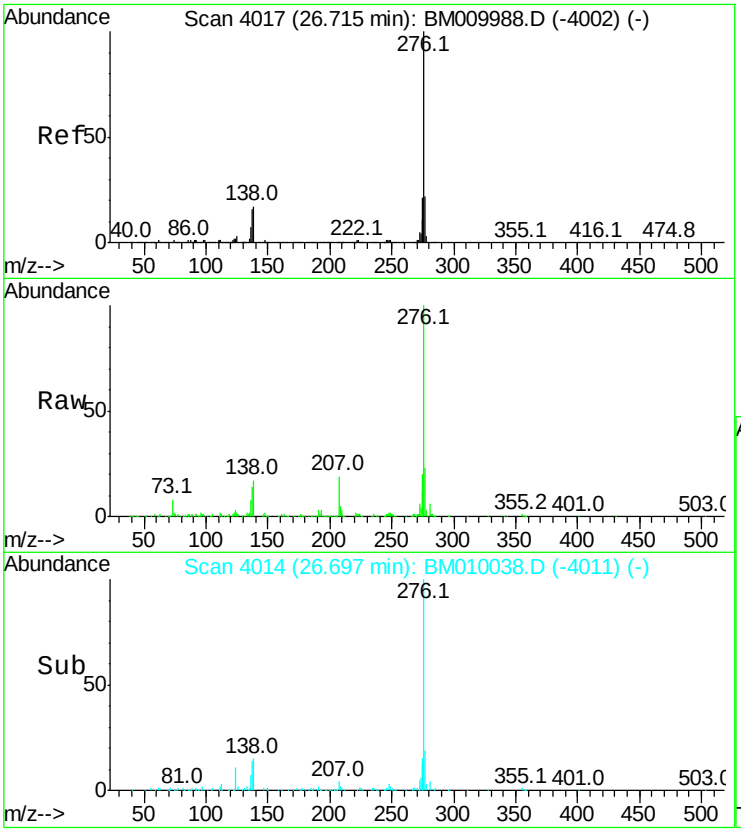


#90
Dibenzo(a,h)anthracene
Concen: 40.66 ng
RT: 25.99 min Scan# 3893
Delta R.T. -0.07 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Tgt Ion:278 Resp: 992542

Ion	Ratio	Lower	Upper
278	100		
139	11.3	13.4	20.0#
279	22.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.71 ng
RT: 26.70 min Scan# 4014
Delta R.T. -0.08 min
Lab File: BM010038.D
Acq: 12 May 2017 23:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 893197

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.5	27.7
138	16.9	19.0	28.6#