Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122315\
Data File : BM003717.D
Acq On : 22 Dec 2015 20:37
Operator : UM/SJ
Sample : PB87460BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB87460BS

Quant Time: Dec 22 23:36:51 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 18:52:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	34825	20.00	ng		-0.03
21) Naphthalene-d8	10.49	136	140445	20.00	ng		-0.03
38) Acenaphthene-d10	14.35	164	77772	20.00	ng		-0.03
63) Phenanthrene-d10	17.10	188	152432	20.00	ng		-0.02
75) Chrysene-d12	21.29	240	146221	20.00	ng		-0.03
86) Perylene-d12	23.54	264	134236	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	300593	153.46	ng		-0.02
7) Phenol-d6	6.87	99	354742	130.42	ng		-0.02
23) Nitrobenzene-d5	8.85	82	203357	89.78	ng		-0.03
41) 2,4,6-Tribromophenol	15.84	330	98311	126.57	ng		-0.02
44) 2-Fluorobiphenyl	12.96	172	513790	90.01	ng		-0.03
78) Terphenyl-d14	19.73	244	522639	84.29	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.19	88	23054	28.37	ng	#	100
3) Pyridine	3.58	79	94141	41.35	ng		91
4) n-Nitrosodimethylamine	3.50	42	33056	45.35	ng		90
6) Aniline	7.02	93	88785	24.80	ng		97
8) 2-Chlorophenol	7.26	128	109698	44.23	ng		98
9) Benzaldehyde	6.83	77	27244	20.43	ng		98
10) Phenol	6.90	94	126870	43.96	ng	#	73
11) bis(2-Chloroethyl)ether	7.12	93	92011	39.40	ng		99
12) 1,3-Dichlorobenzene	7.58	146	111898	41.07	ng		98
13) 1,4-Dichlorobenzene	7.73	146	117165	41.70	ng		96
14) 1,2-Dichlorobenzene	8.05	146	107386	40.03	ng		96
15) Benzyl Alcohol	7.93	79	81107	43.09	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.23	45	106281	42.61	ng		93
17) 2-Methylphenol	8.14	107	91848	45.52	ng		97
18) Hexachloroethane	8.76	117	39199	40.61	ng		92
19) n-Nitroso-di-n-propylamine	8.50	70	66859	37.47	ng	#	88
20) 3+4-Methylphenols	8.47	107	105394	37.75	ng		97
22) Acetophenone	8.52	105	139525	40.53	ng	#	90
24) Nitrobenzene	8.89	77	106109	43.33	ng		91
25) Isophorone	9.41	82	193230	42.17	ng		96
26) 2-Nitrophenol	9.60	139	49808	40.21	ng	#	87
27) 2,4-Dimethylphenol	9.67	122	90981	42.18	ng		93
28) bis(2-Chloroethoxy)methane	9.90	93	114711	41.67	ng		98
29) 2,4-Dichlorophenol	10.13	162	95927	46.69	ng		98
30) 1,2,4-Trichlorobenzene	10.35	180	95355	41.57	ng		98
31) Naphthalene	10.53	128	302192	41.12	ng		100
32) Benzoic acid	9.80	122	38919	32.68	ng		97
33) 4-Chloroaniline	10.65	127	27948	9.21	ng	#	95
34) Hexachlorobutadiene	10.82	225	56212	41.32	ng		98
35) Caprolactam	11.41	113	27405	40.35	ng	#	75
36) 4-Chloro-3-methylphenol	11.78	107	103509	44.68	ng		88
37) 2-Methylnaphthalene	12.15	142	241122	47.83	ng		98
39) 1,2,4,5-Tetrachlorobenzene	12.53	216	112436	44.97	ng	#	100
40) Hexachlorocyclopentadiene	12.50	237	131270	94.13	ng		98

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122315\
Data File : BM003717.D
Acq On : 22 Dec 2015 20:37
Operator : UM/SJ
Sample : PB87460BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB87460BS

Quant Time: Dec 22 23:36:51 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 18:52:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.77	196	71469	43.83	ng		98
43) 2,4,5-Trichlorophenol	12.85	196	77595	45.28	ng	#	89
45) 1,1'-Biphenyl	13.17	154	292910	42.47	ng		99
46) 2-Chloronaphthalene	13.22	162	221936	43.81	ng	#	92
47) 2-Nitroaniline	13.43	65	54941	43.72	ng		98
48) Acenaphthylene	14.07	152	359134	42.52	ng		99
49) Dimethylphthalate	13.80	163	262107	40.90	ng		100
50) 2,6-Dinitrotoluene	13.93	165	56375	42.16	ng		96
51) Acenaphthene	14.41	154	209453	42.80	ng		99
52) 3-Nitroaniline	14.26	138	23284	17.02	ng	#	81
53) 2,4-Dinitrophenol	14.47	184	55905	74.50	ng	#	84
54) Dibenzofuran	14.74	168	329877	46.67	ng		94
55) 4-Nitrophenol	14.57	139	92561	81.91	ng		77
56) 2,4-Dinitrotoluene	14.72	165	75244	43.37	ng	#	74
57) Fluorene	15.40	166	256073	43.70	ng		100
58) 2,3,4,6-Tetrachlorophenol	14.98	232	59784	45.38	ng	#	100
59) Diethylphthalate	15.17	149	257795	40.97	ng		98
60) 4-Chlorophenyl-phenylether	15.39	204	123281	41.60	ng		94
61) 4-Nitroaniline	15.43	138	55429	39.66	ng		76
62) Azobenzene	15.69	77	239932	48.64	ng		98
64) 4,6-Dinitro-2-methylphenol	15.49	198	37362	40.63	ng		88
65) n-Nitrosodiphenylamine	15.61	169	220241	45.70	ng		99
66) 4-Bromophenyl-phenylether	16.29	248	70902	43.14	ng	#	84
67) Hexachlorobenzene	16.40	284	77644	43.97	ng	#	81
68) Atrazine	16.56	200	66931	44.53	ng		98
69) Pentachlorophenol	16.75	266	80330	79.69	ng		98
70) Phenanthrene	17.14	178	383728	44.86	ng		100
71) Anthracene	17.23	178	383437	45.12	ng		99
72) Carbazole	17.50	167	344764	46.56	ng		99
73) Di-n-butylphthalate	18.06	149	390934	45.17	ng		99
74) Fluoranthene	19.16	202	404457	45.85	ng		98
76) Benzidine	19.35	184	120787	25.79	ng		99
77) Pyrene	19.53	202	425289	41.47	ng		100
79) Butylbenzylphthalate	20.43	149	162467	41.14	ng		95
80) Benzo(a)anthracene	21.28	228	380580	43.41	ng		99
81) 3,3'-Dichlorobenzidine	21.22	252	85326	30.57	ng		98
82) Chrysene	21.33	228	349719	41.45	ng		99
83) Bis(2-ethylhexyl)phthalate	21.21	149	230358	42.53	ng		99
84) Di-n-octyl phthalate	22.09	149	398799	44.57	ng	#	95
85) Indeno(1,2,3-cd)pyrene	25.80	276	429933	48.50	ng	#	100
87) Benzo(b)fluoranthene	22.86	252	362732	44.45	ng		98
88) Benzo(k)fluoranthene	22.91	252	349639	43.89	ng		99
89) Benzo(a)pyrene	23.44	252	349821	45.58	ng	#	97
90) Dibenzo(a,h)anthracene	25.81	278	359377	47.96	ng		98
91) Benzo(g,h,i)perylene	26.50	276	370126	48.89	ng		99

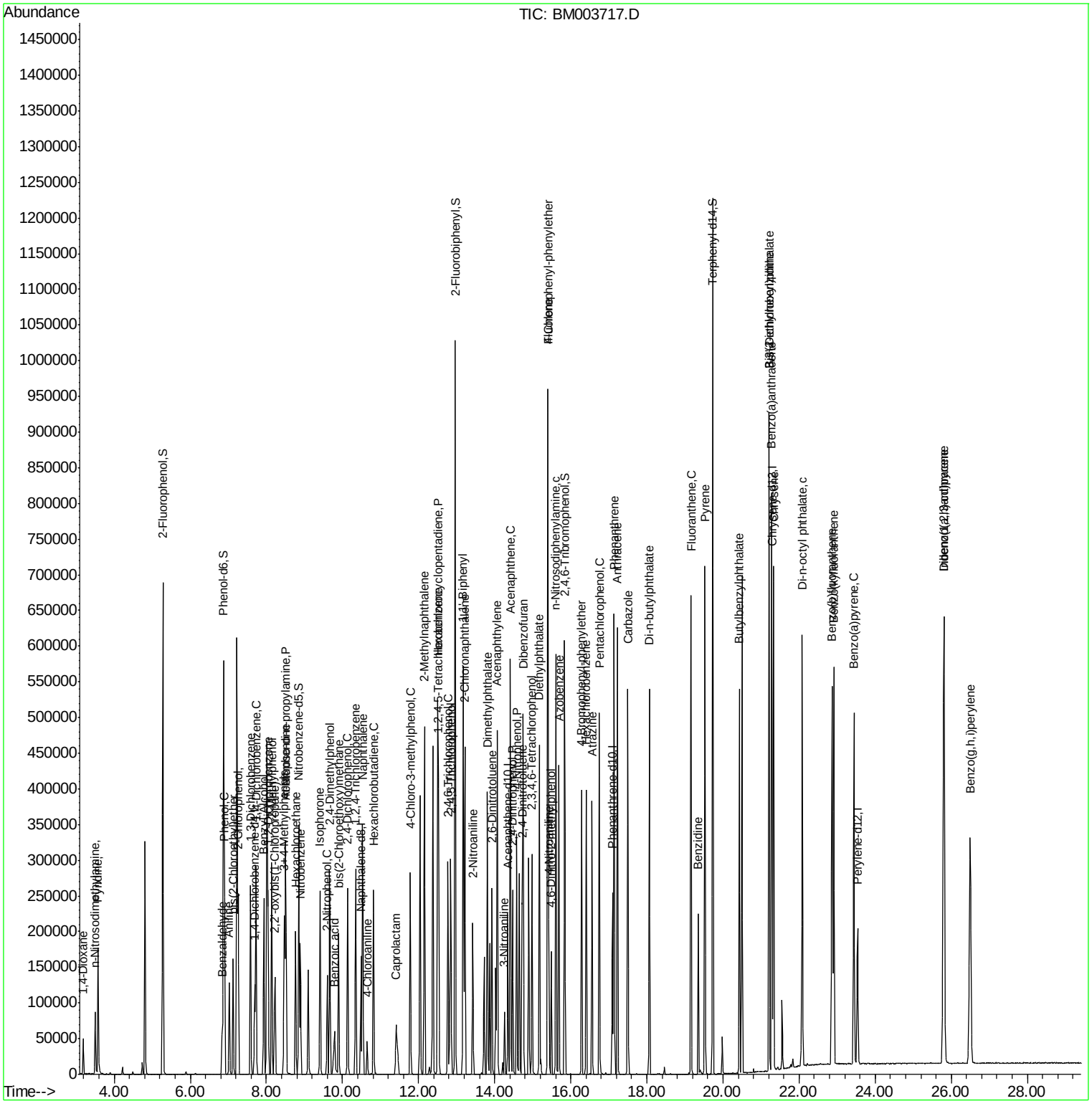
(#) = qualifier out of range (m) = manual integration (+) = signals summed

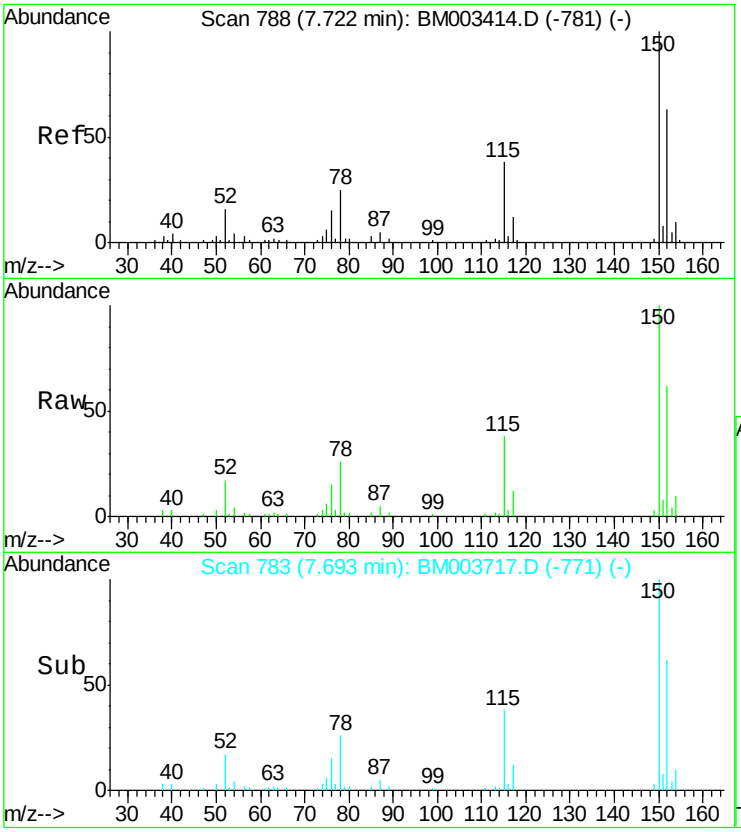
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122315\
Data File : BM003717.D
Acq On : 22 Dec 2015 20:37
Operator : UM/SJ
Sample : PB87460BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Quant Time: Dec 22 23:36:51 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 18:52:47 2015
Response via : Initial Calibration



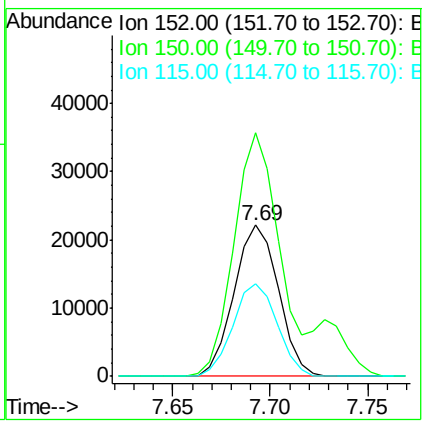


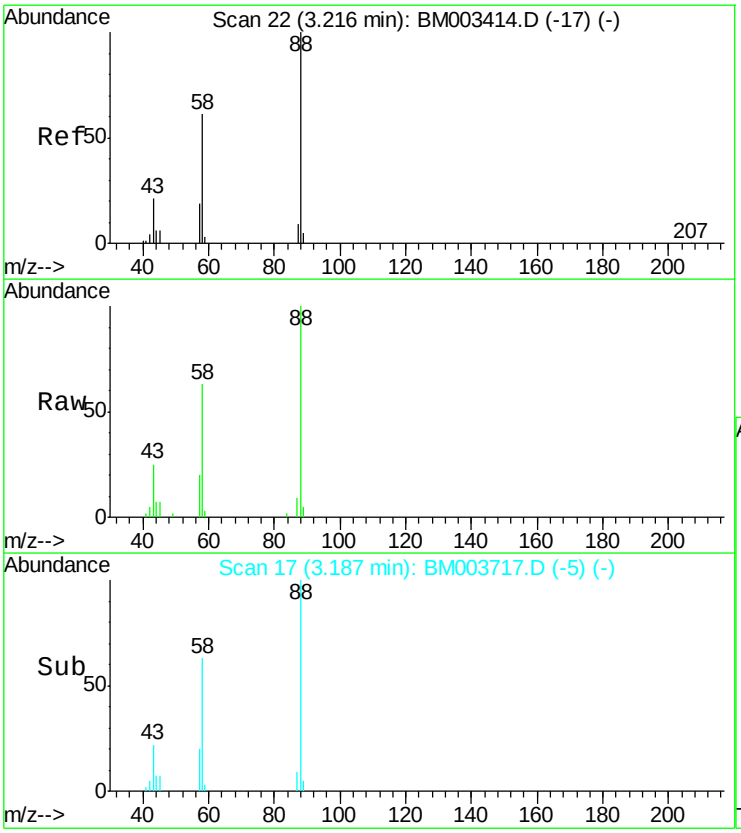
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.69 min Scan# 783
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:152 Resp: 34825

Ion	Ratio	Lower	Upper
152	100		
150	160.9	119.5	179.3
115	61.5	43.0	64.4

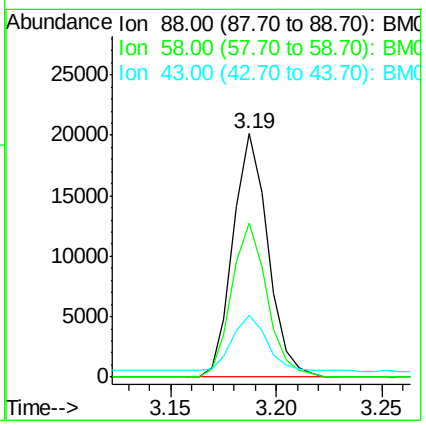


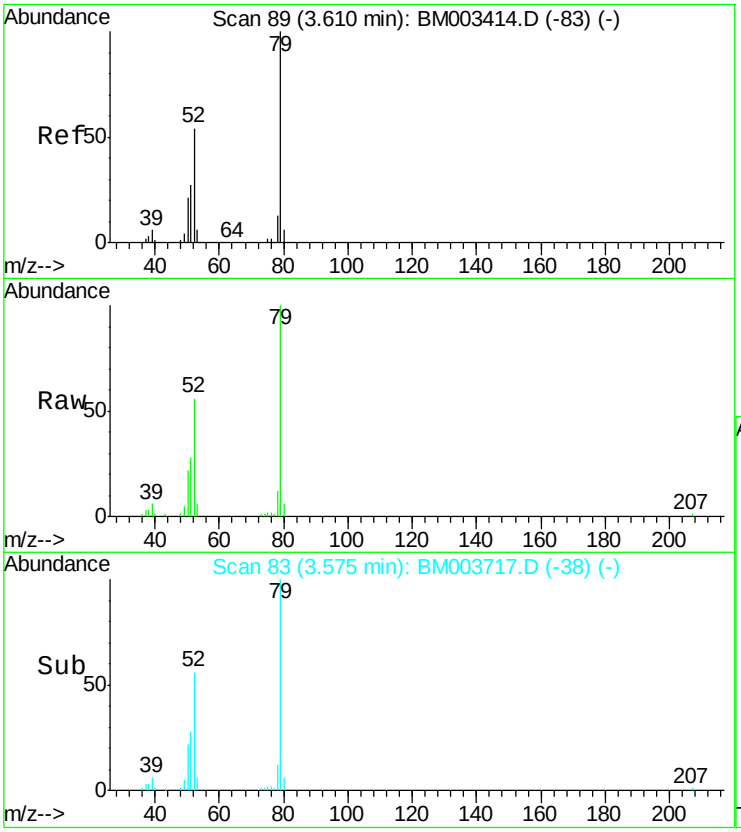


#2
1,4-Dioxane
Concen: 28.37 ng
RT: 3.19 min Scan# 17
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion: 88 Resp: 23054

Ion	Ratio	Lower	Upper
88	100		
58	64.1	0.0	0.0#
43	23.7	0.0	0.0#



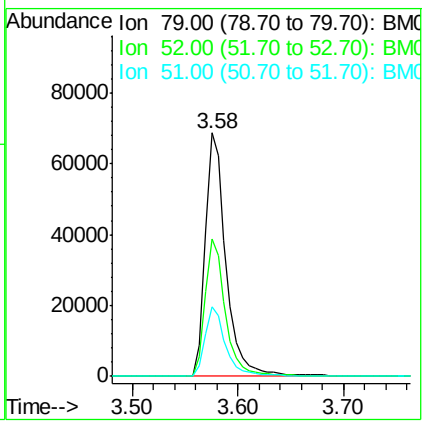


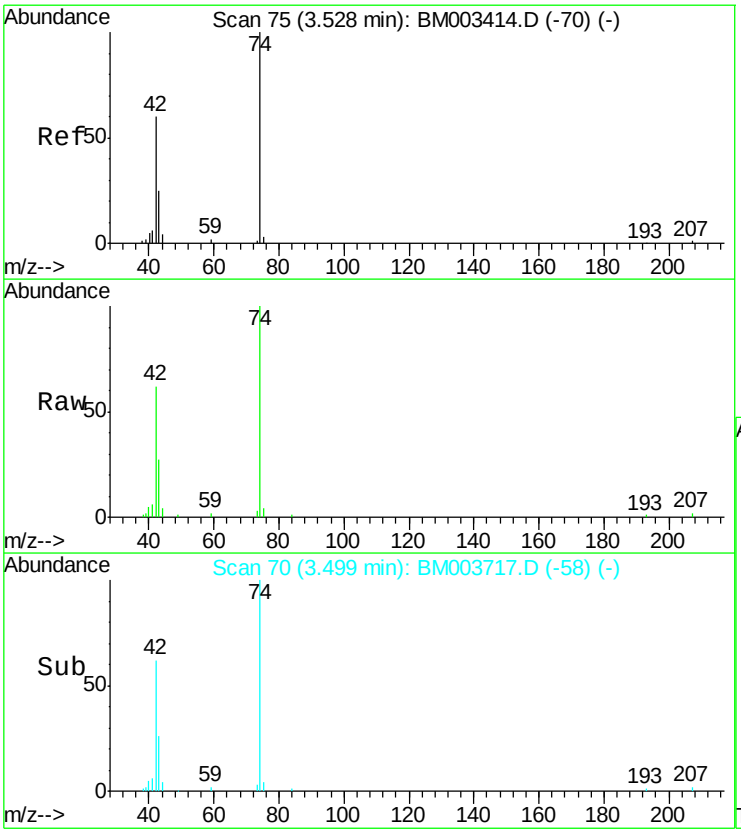
#3
Pyridine
Concen: 41.35 ng
RT: 3.58 min Scan# 83
Delta R.T. -0.04 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion: 79 Resp: 94141

Ion	Ratio	Lower	Upper
79	100		
52	56.3	51.1	76.7
51	28.4	26.1	39.1

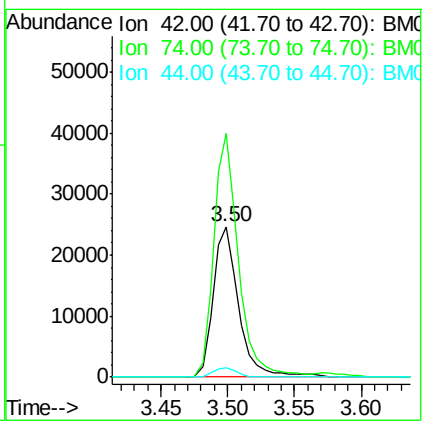


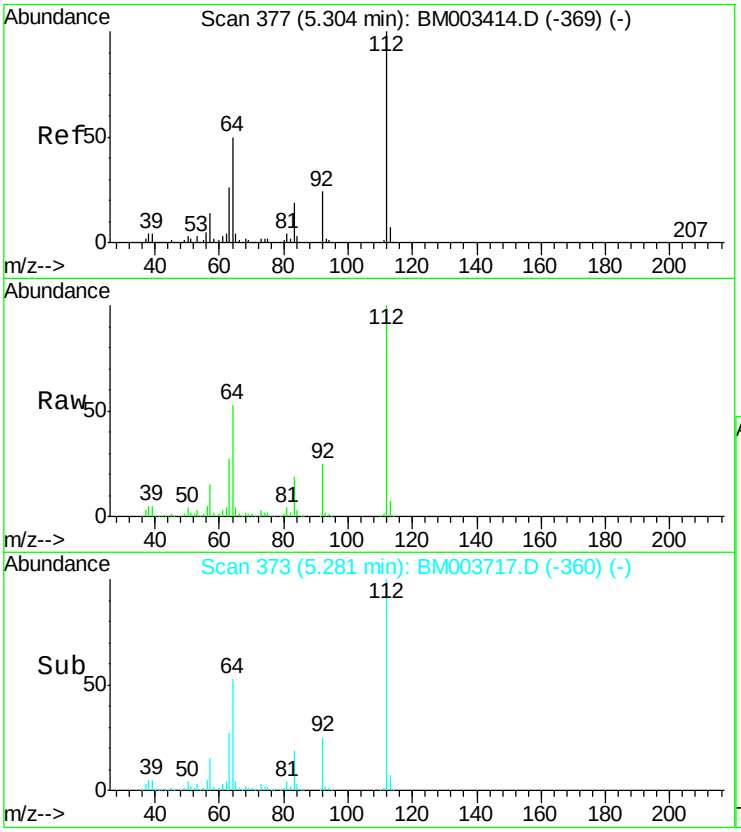


#4
n-Nitrosodimethylamine
Concen: 45.35 ng
RT: 3.50 min Scan# 70
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion: 42 Resp: 33056

Ion	Ratio	Lower	Upper
42	100		
74	162.0	119.3	178.9
44	6.2	5.4	8.2



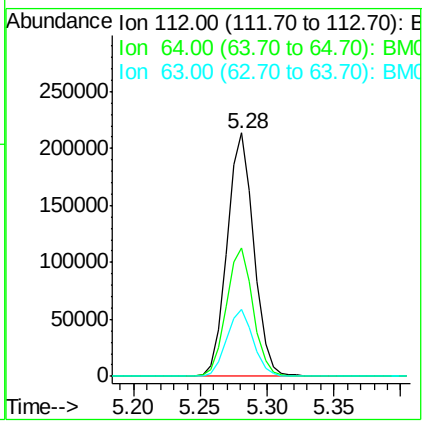


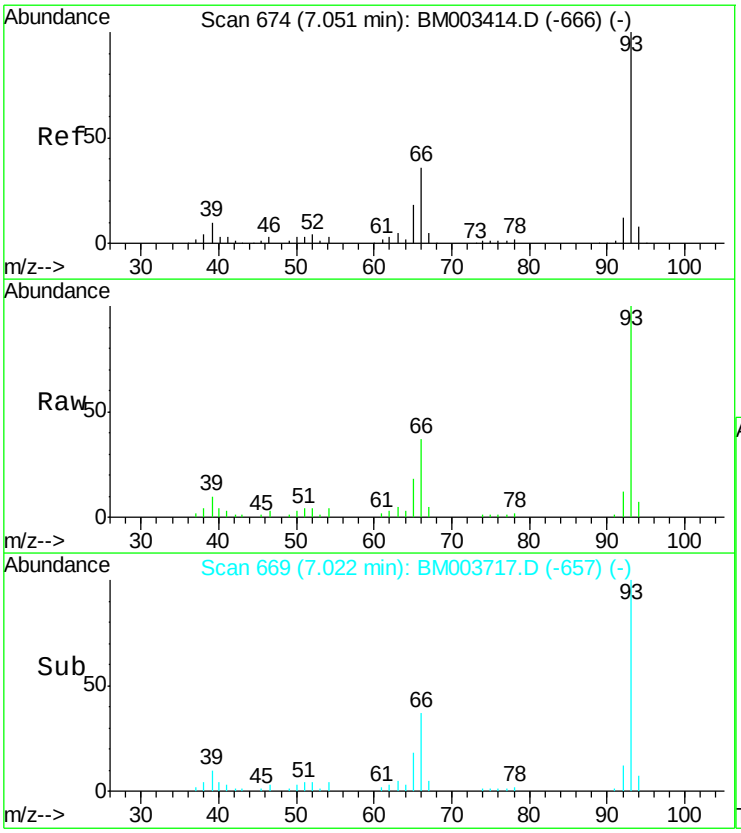
#5
2-Fluorophenol
Concen: 153.46 ng
RT: 5.28 min Scan# 373
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:112 Resp: 300593

Ion	Ratio	Lower	Upper
112	100		
64	52.6	38.6	57.8
63	27.3	19.3	28.9

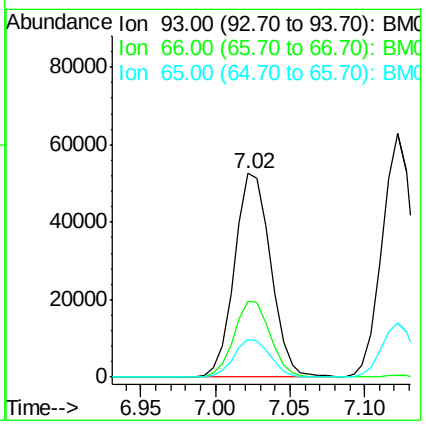


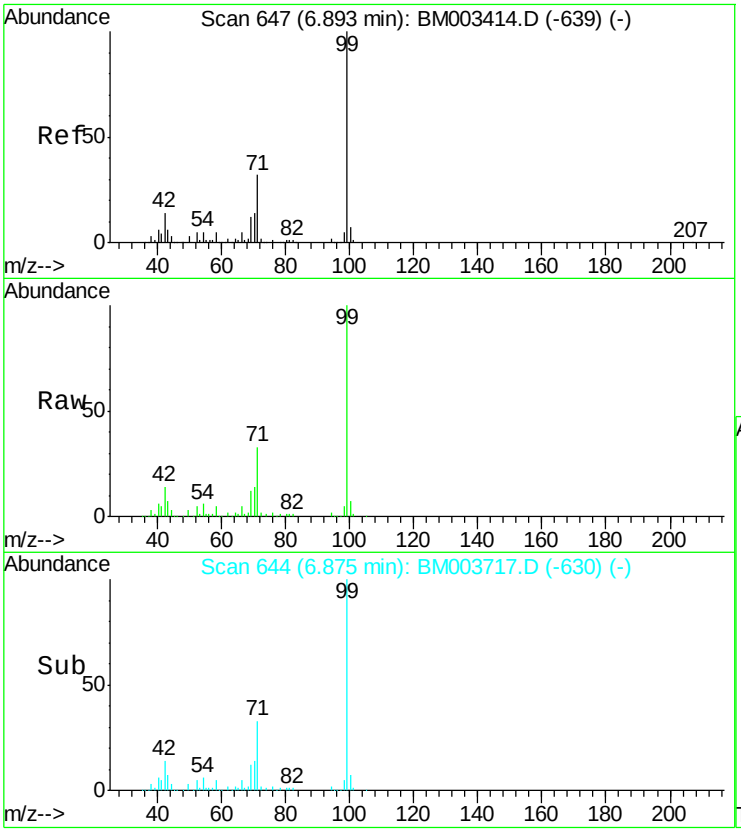


#6
Aniline
Concen: 24.80 ng
RT: 7.02 min Scan# 669
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion: 93 Resp: 88785

Ion	Ratio	Lower	Upper
93	100		
66	37.3	30.8	46.2
65	18.3	16.0	24.0



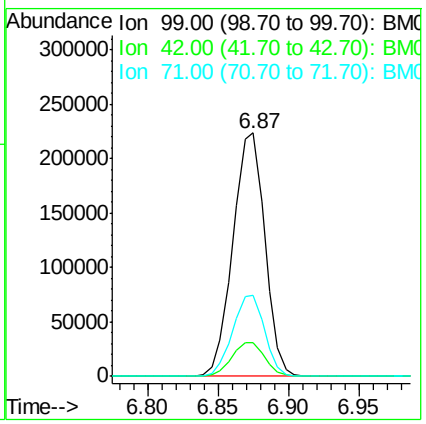


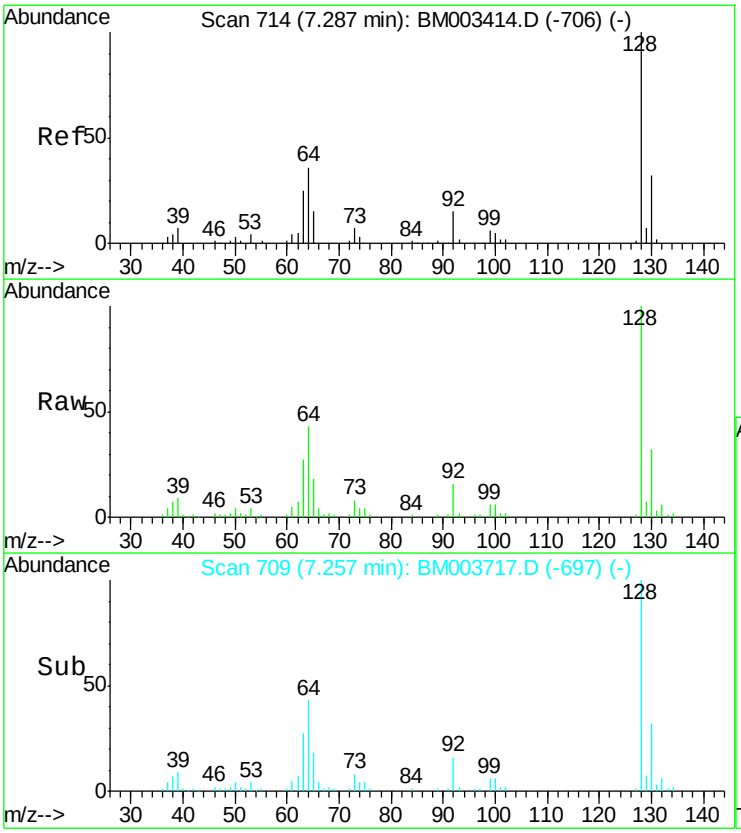
#7
Phenol-d6
Concen: 130.42 ng
RT: 6.87 min Scan# 644
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion: 99 Resp: 354742

Ion	Ratio	Lower	Upper
99	100		
42	14.1	11.0	16.4
71	33.3	23.4	35.2

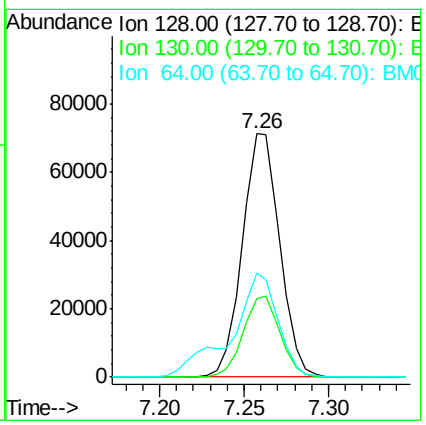


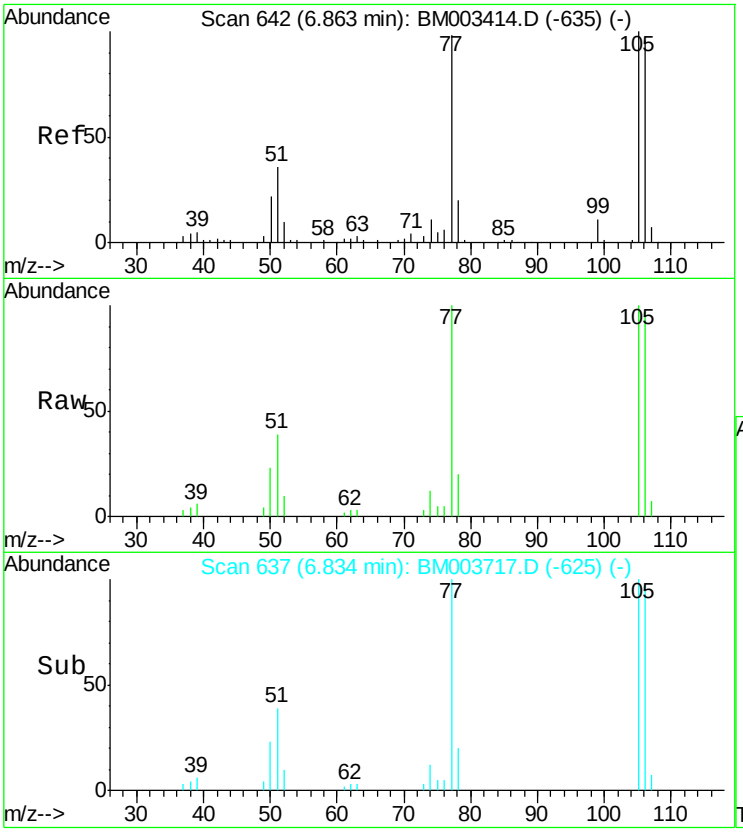


#8
2-Chlorophenol
Concen: 44.23 ng
RT: 7.26 min Scan# 709
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:128 Resp: 109698

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.0	52.0
64	42.5	24.9	64.9



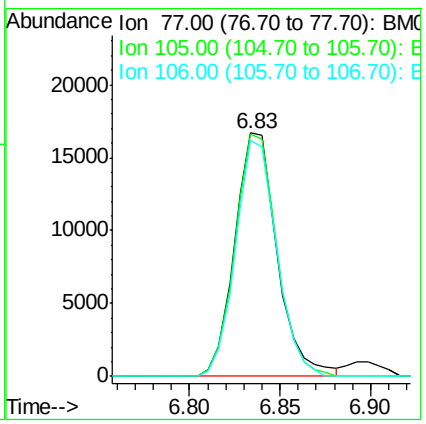


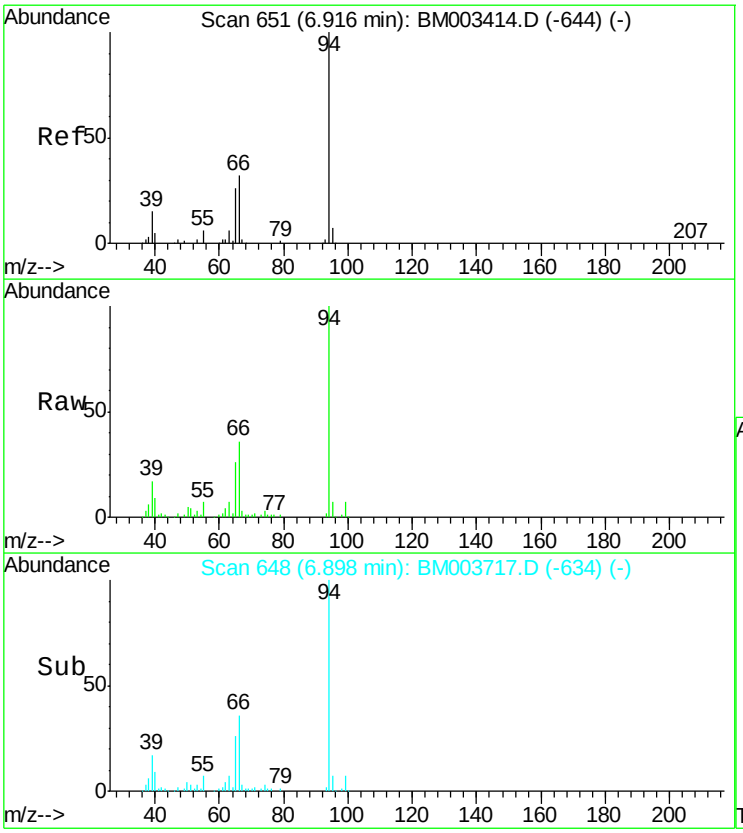
#9
Benzaldehyde
Concen: 20.43 ng
RT: 6.83 min Scan# 637
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion: 77 Resp: 27244

Ion	Ratio	Lower	Upper
77	100		
105	99.5	78.8	118.8
106	96.9	73.7	113.7

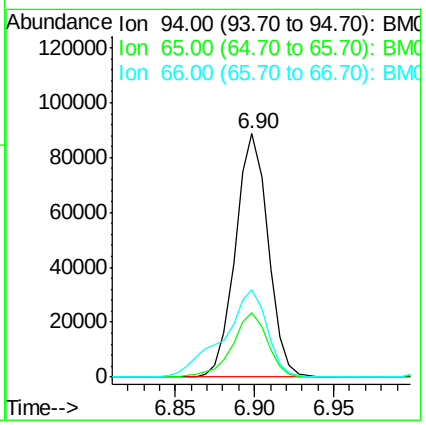


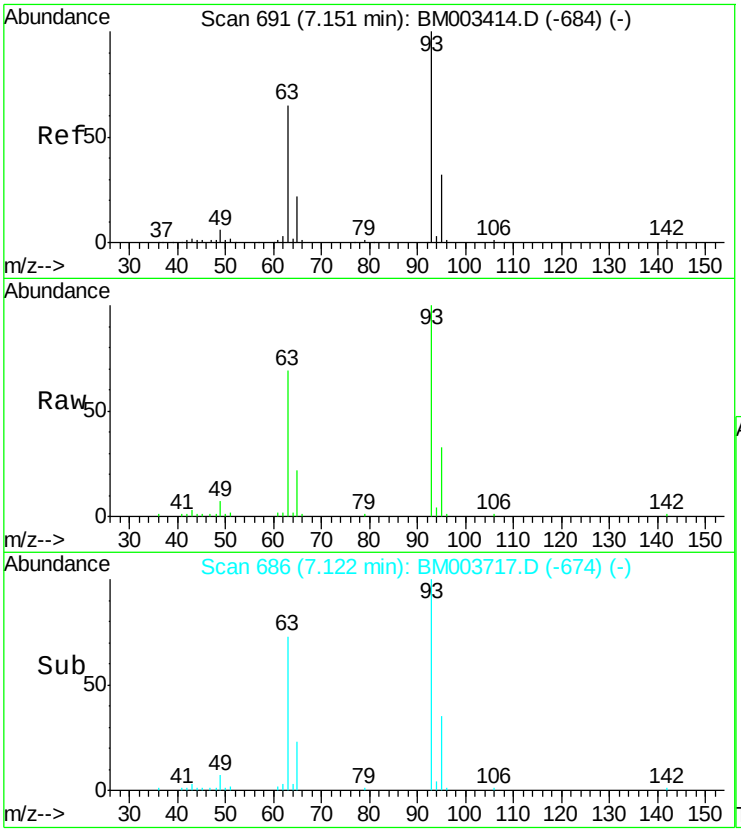


#10
Phenol
Concen: 43.96 ng
RT: 6.90 min Scan# 648
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion: 94 Resp: 126870

Ion	Ratio	Lower	Upper
94	100		
65	26.4	18.8	58.8
66	36.1	39.9	79.9#



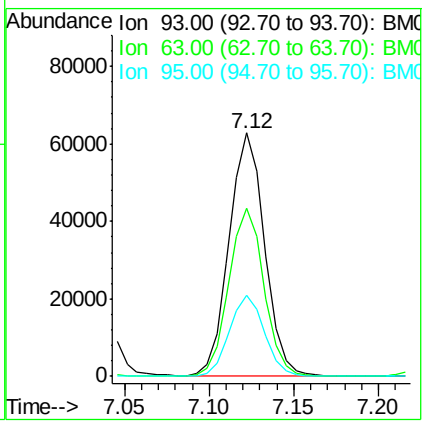


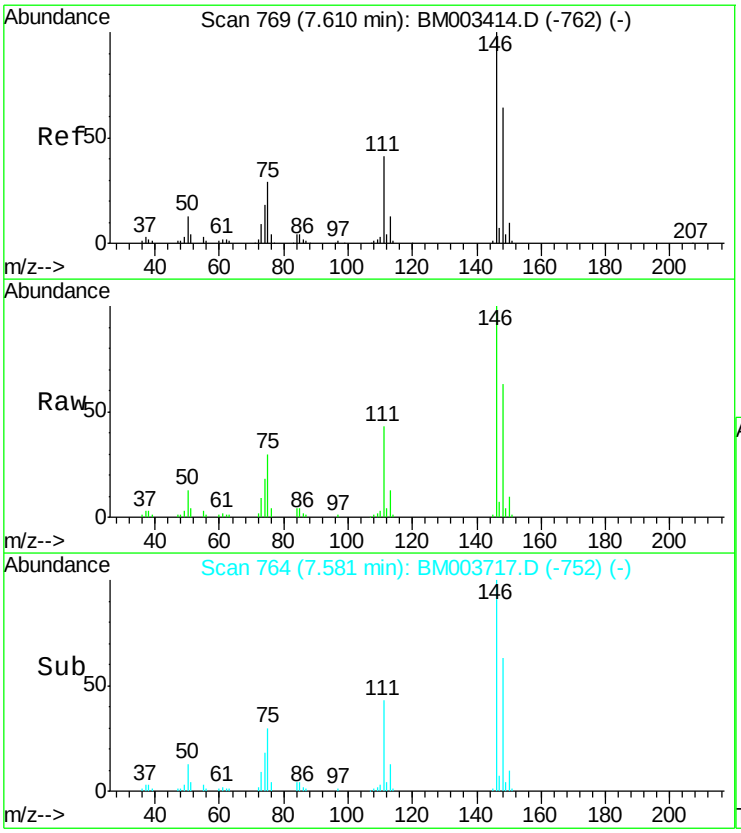
#11
bis(2-Chloroethyl)ether
Concen: 39.40 ng
RT: 7.12 min Scan# 686
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion: 93 Resp: 92011

Ion	Ratio	Lower	Upper
93	100		
63	68.9	49.5	89.5
95	33.3	13.5	53.5

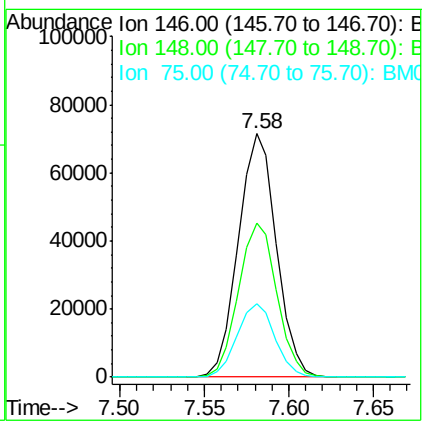


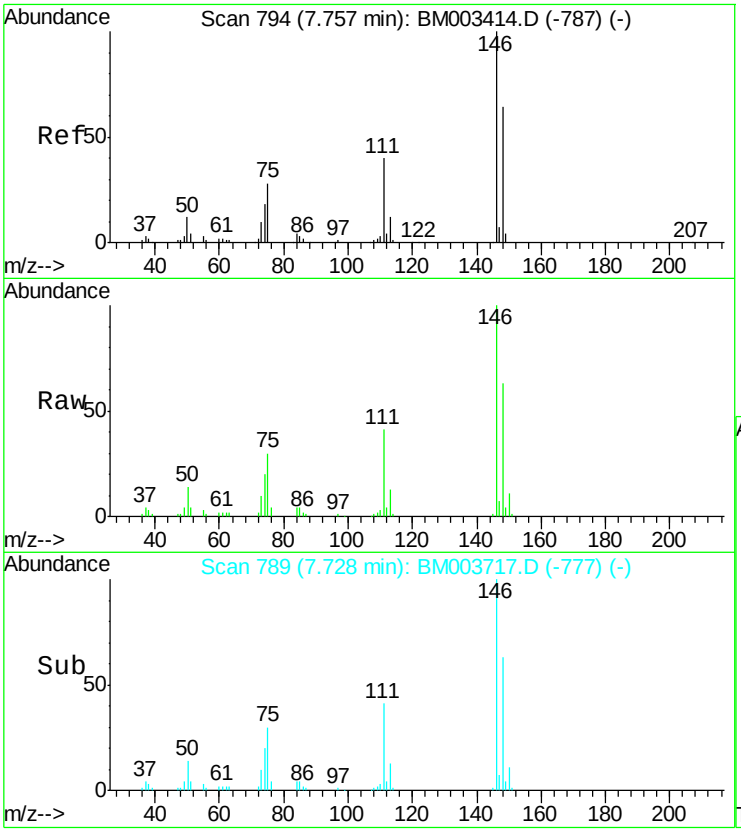


#12
1,3-Dichlorobenzene
Concen: 41.07 ng
RT: 7.58 min Scan# 764
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:146 Resp: 111898

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.9	76.3
75	30.0	21.4	32.2



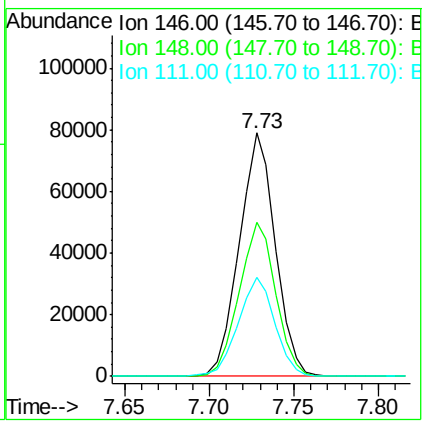


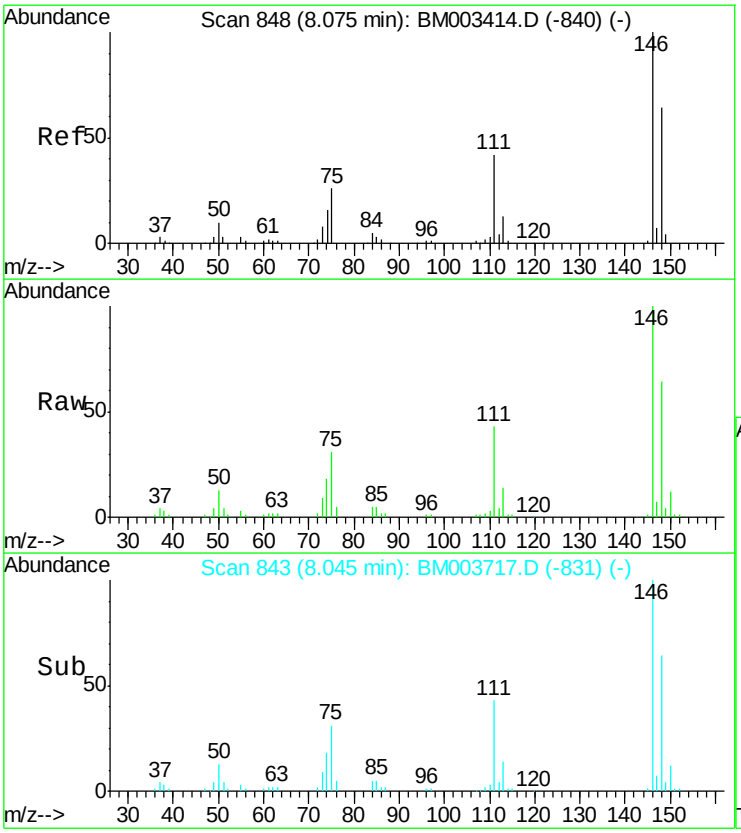
#13
1,4-Dichlorobenzene
Concen: 41.70 ng
RT: 7.73 min Scan# 789
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:146 Resp: 117165

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.9	77.9
111	40.9	29.2	43.8

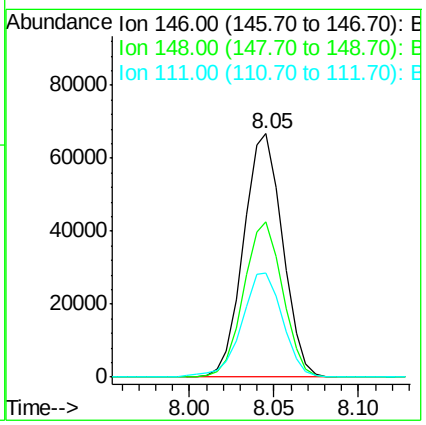


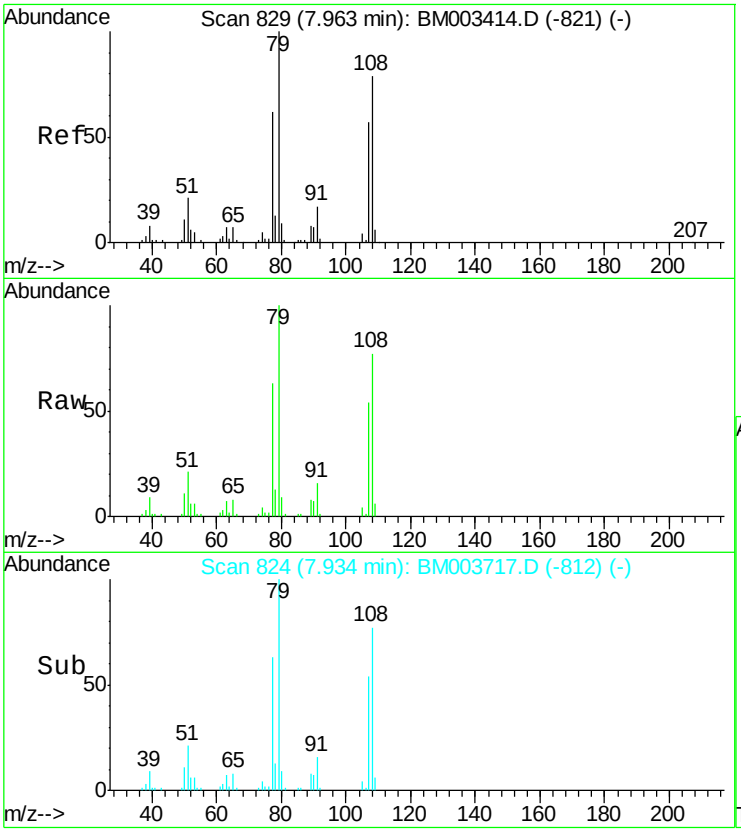


#14
1,2-Dichlorobenzene
Concen: 40.03 ng
RT: 8.05 min Scan# 843
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:146 Resp: 107386

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.3	78.5
111	42.6	30.6	45.8



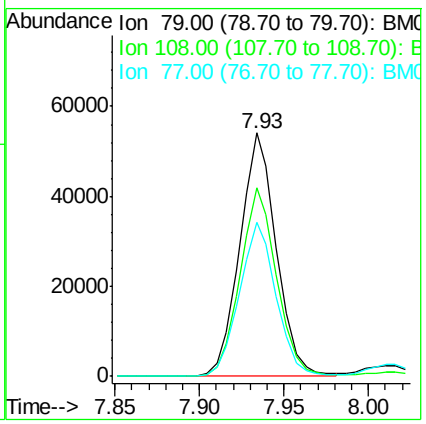


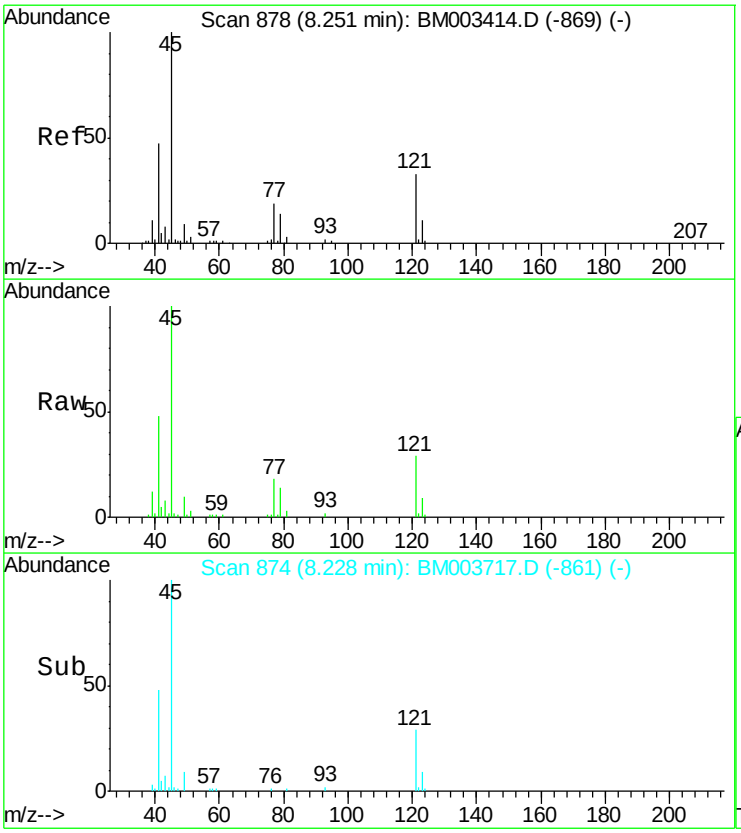
#15
Benzyl Alcohol
Concen: 43.09 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion: 79 Resp: 81107

Ion	Ratio	Lower	Upper
79	100		
108	77.4	65.0	97.4
77	63.4	53.0	79.6

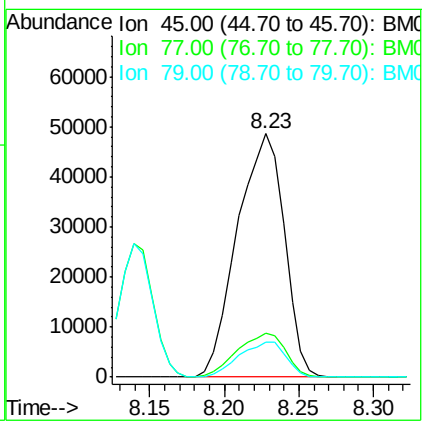


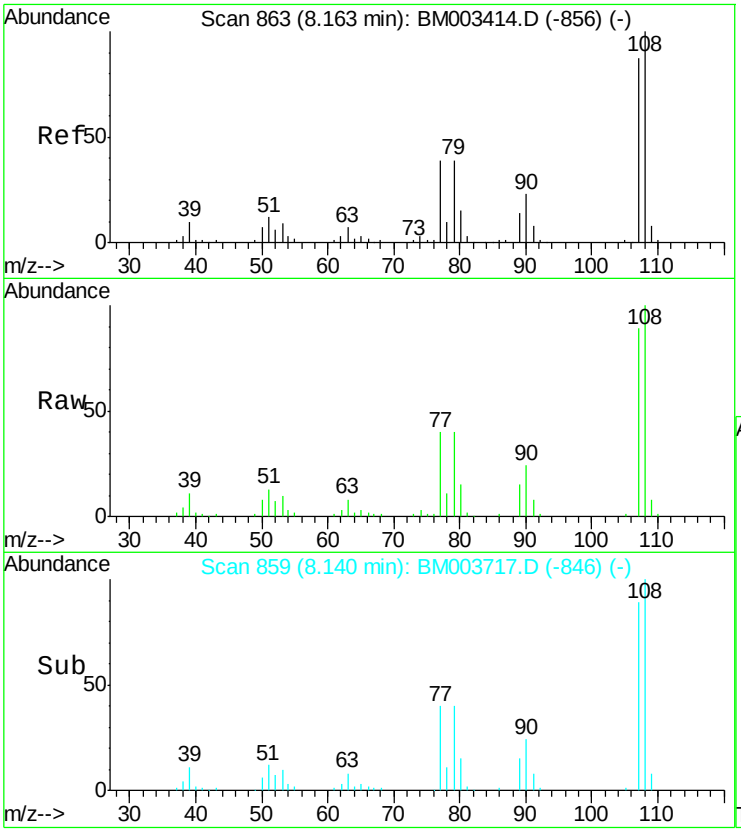


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.61 ng
RT: 8.23 min Scan# 874
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion: 45 Resp: 106281

Ion	Ratio	Lower	Upper
45	100		
77	18.1	0.0	35.2
79	14.3	0.0	32.0



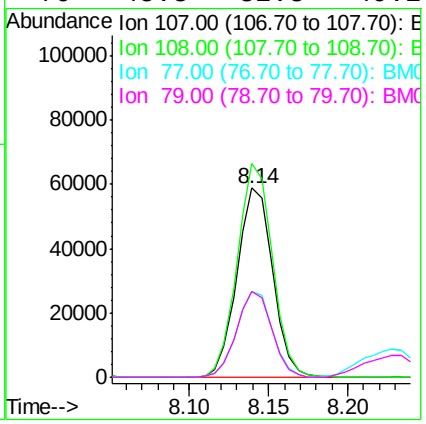


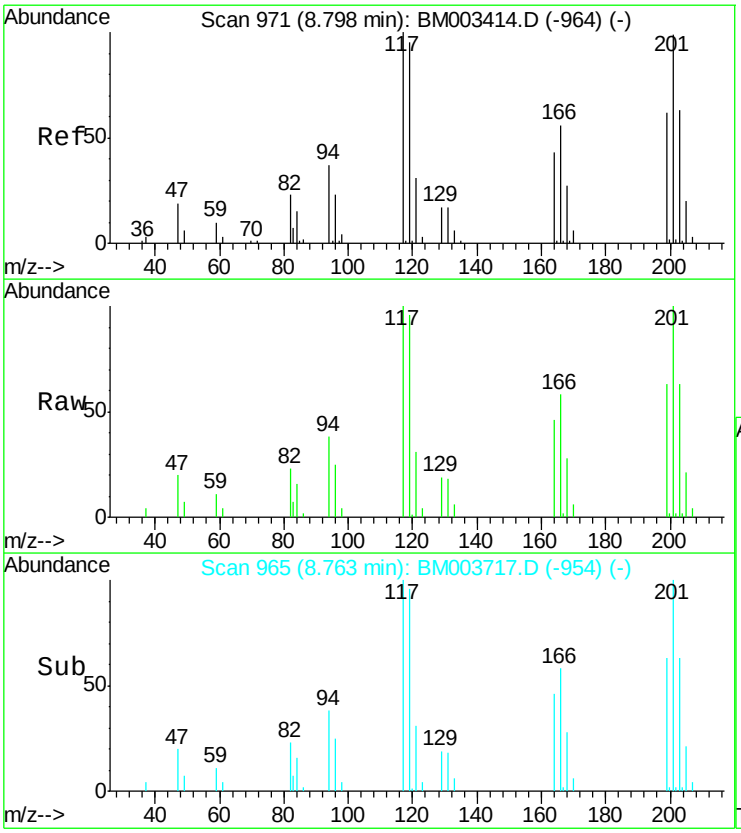
#17
2-Methylphenol
Concen: 45.52 ng
RT: 8.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:107 Resp: 91848

Ion	Ratio	Lower	Upper
107	100		
108	112.8	89.8	134.8
77	45.3	32.6	48.8
79	45.3	32.8	49.2

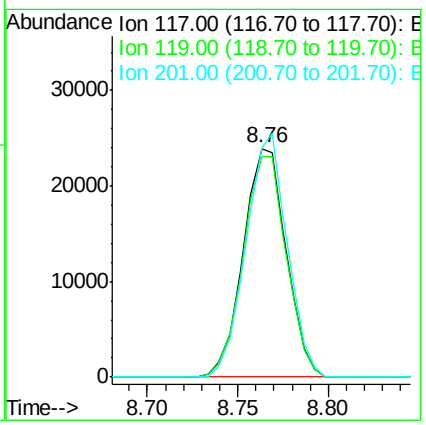


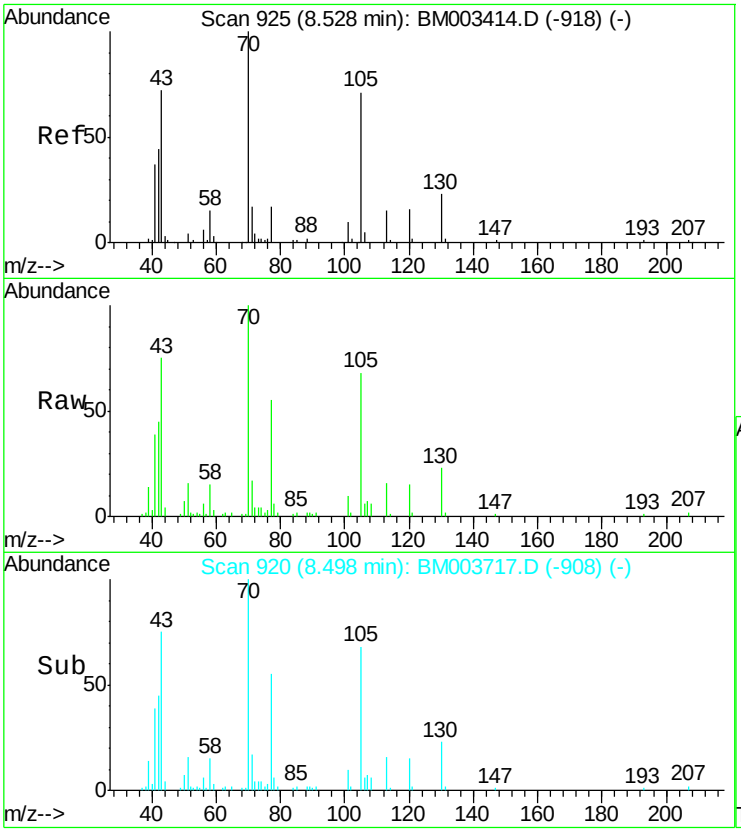


#18
Hexachloroethane
Concen: 40.61 ng
RT: 8.76 min Scan# 965
Delta R.T. -0.04 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:117 Resp: 39199

Ion	Ratio	Lower	Upper
117	100		
119	96.6	79.2	118.8
201	100.4	69.8	104.6



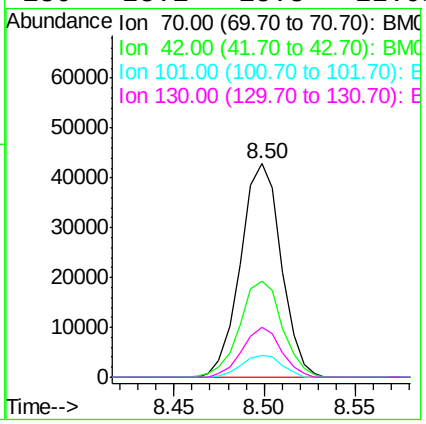


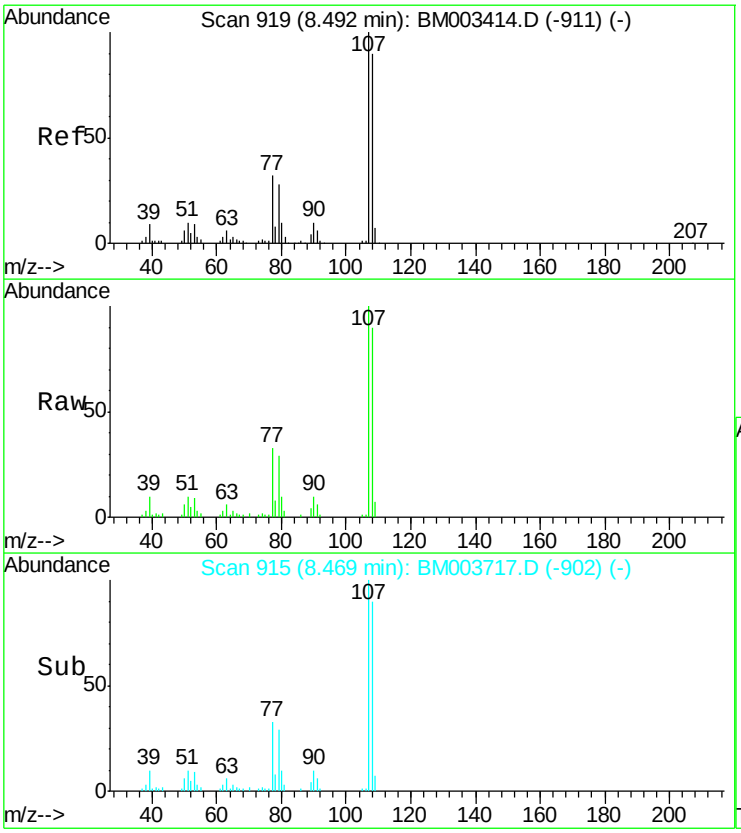
#19
n-Nitroso-di-n-propylamine
Concen: 37.47 ng
RT: 8.50 min Scan# 920
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion: 70 Resp: 66859

Ion	Ratio	Lower	Upper
70	100		
42	45.2	44.5	66.7
101	10.4	7.4	11.2
130	23.1	15.3	22.9#

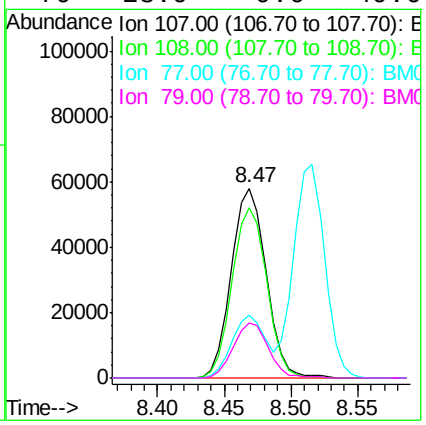


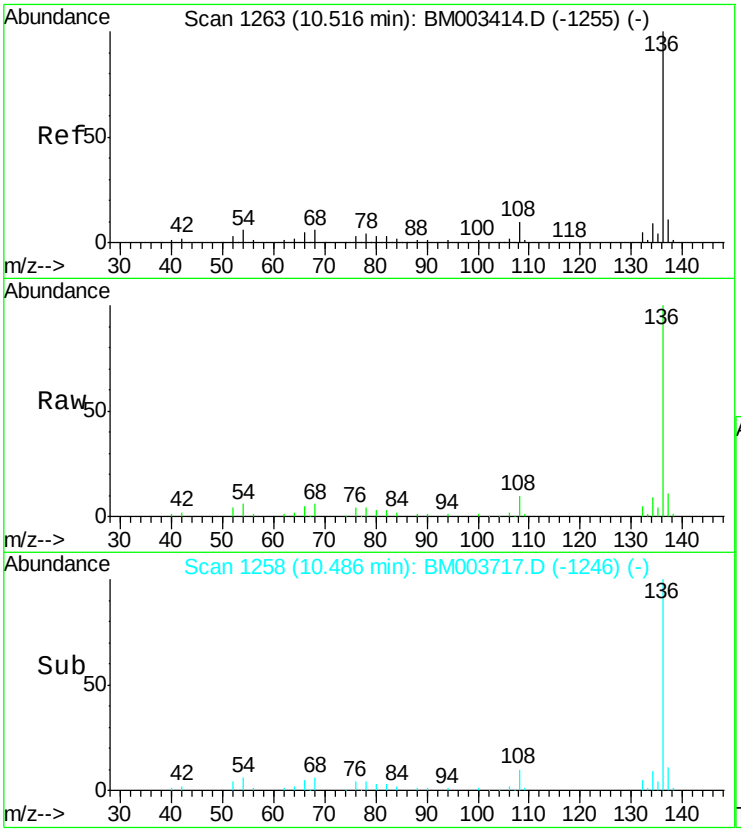


#20
3+4-Methylphenols
Concen: 37.75 ng
RT: 8.47 min Scan# 915
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:107 Resp: 105394

Ion	Ratio	Lower	Upper
107	100		
108	89.8	73.2	113.2
77	33.3	10.7	50.7
79	28.9	9.6	49.6



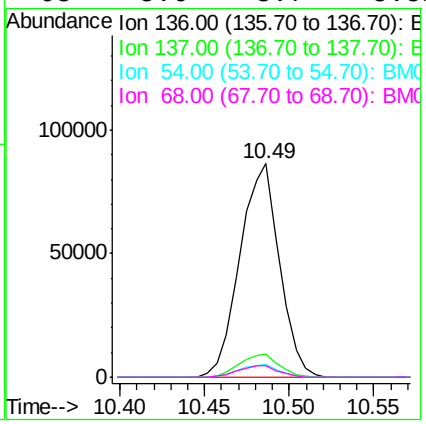


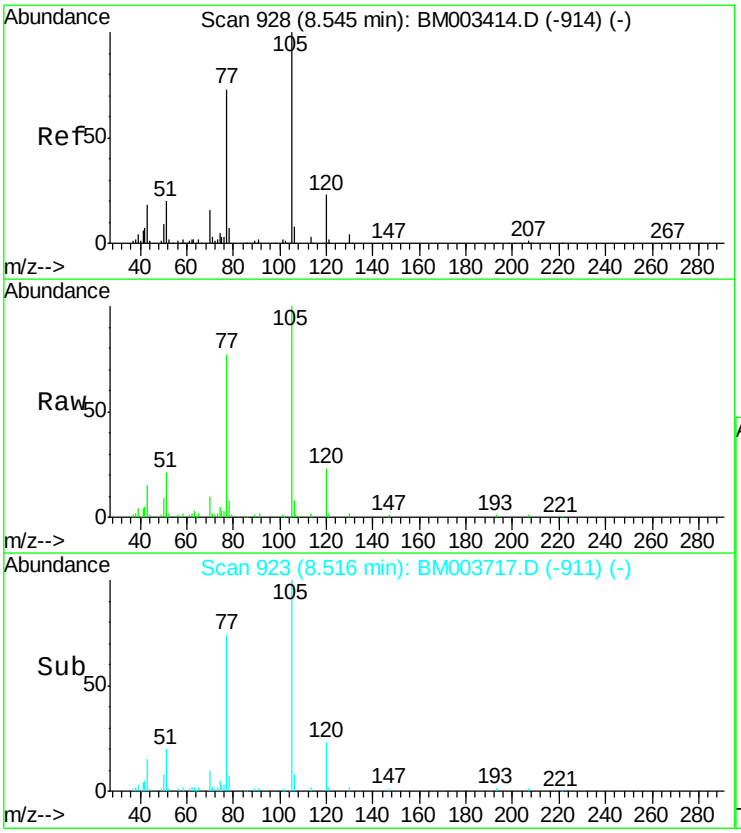
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.49 min Scan# 1258
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:136 Resp: 140445

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	5.8	4.6	6.8
68	5.6	3.7	5.5#

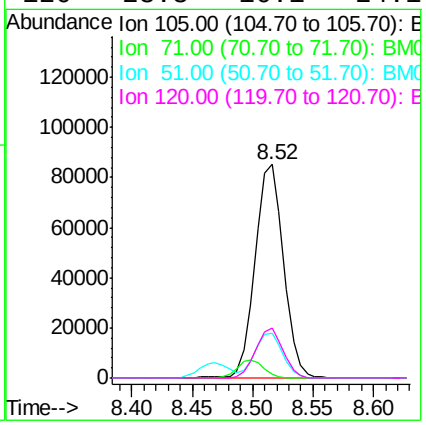


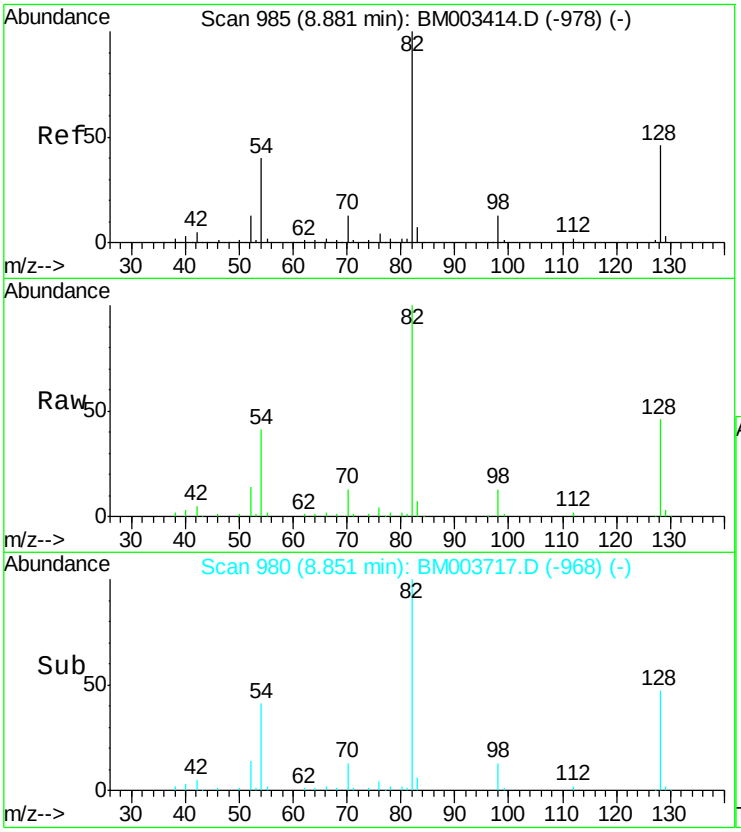


#22
Acetophenone
Concen: 40.53 ng
RT: 8.52 min Scan# 923
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:105 Resp: 139525

Ion	Ratio	Lower	Upper
105	100		
71	1.6	0.6	1.0#
51	20.8	21.6	32.4#
120	23.3	16.1	24.1



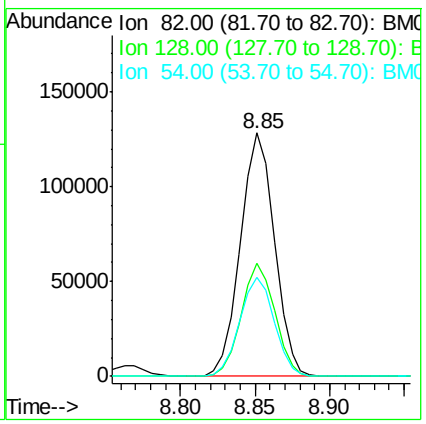


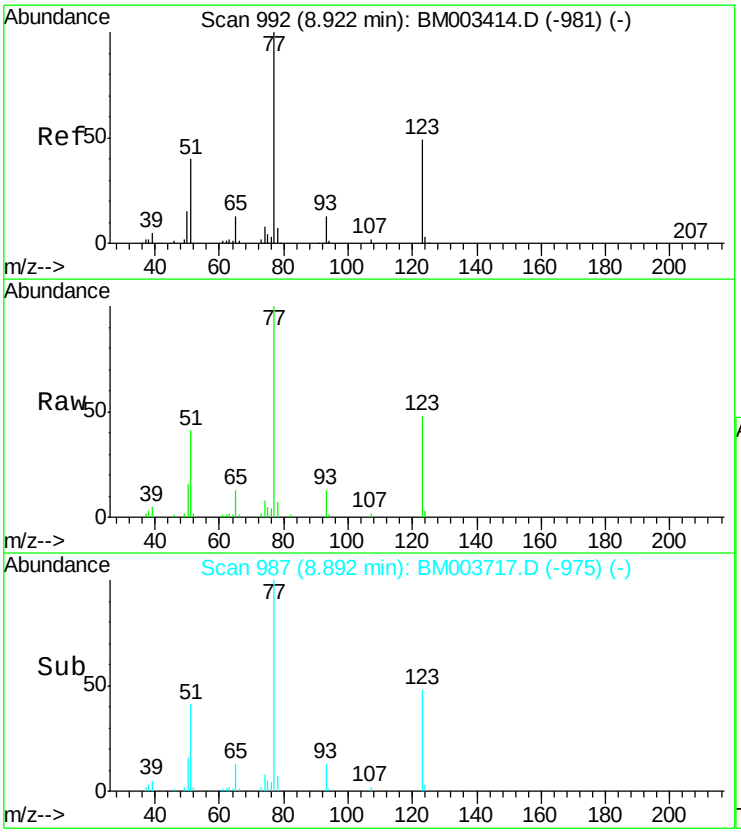
#23
Nitrobenzene-d5
Concen: 89.78 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion: 82 Resp: 203357

Ion	Ratio	Lower	Upper
82	100		
128	46.2	32.8	49.2
54	40.8	40.6	60.8

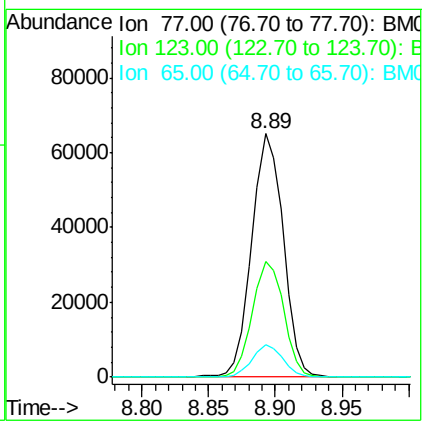


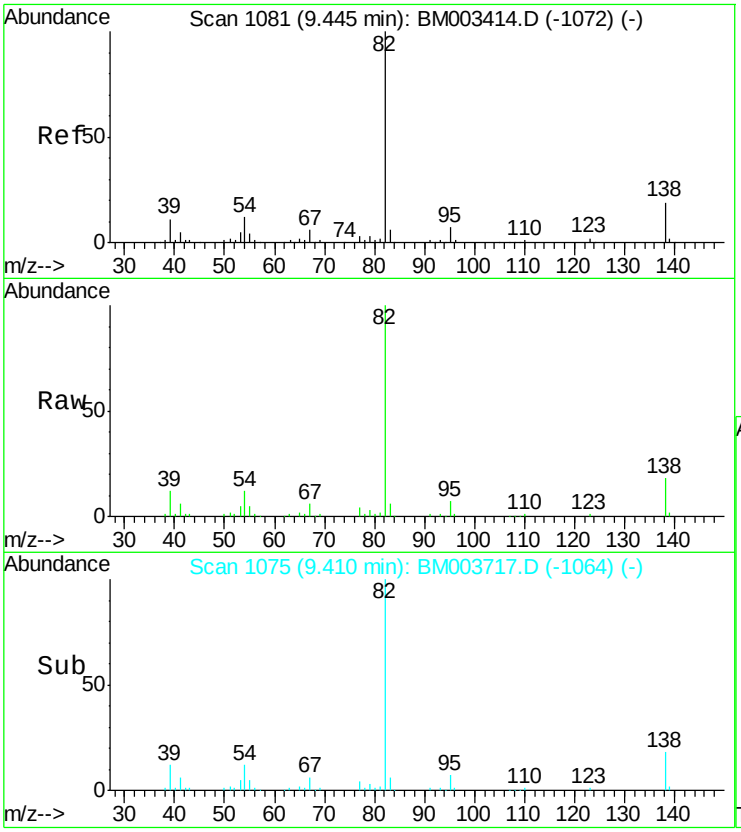


#24
Nitrobenzene
Concen: 43.33 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion: 77 Resp: 106109

Ion	Ratio	Lower	Upper
77	100		
123	47.6	32.6	49.0
65	13.1	10.9	16.3



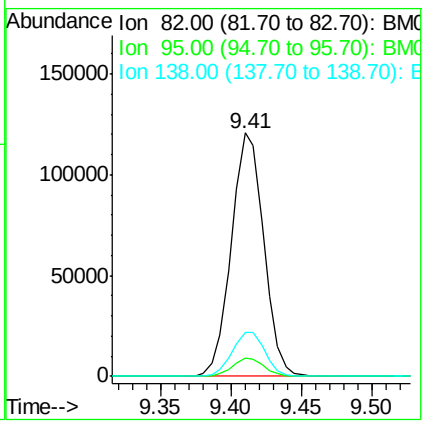


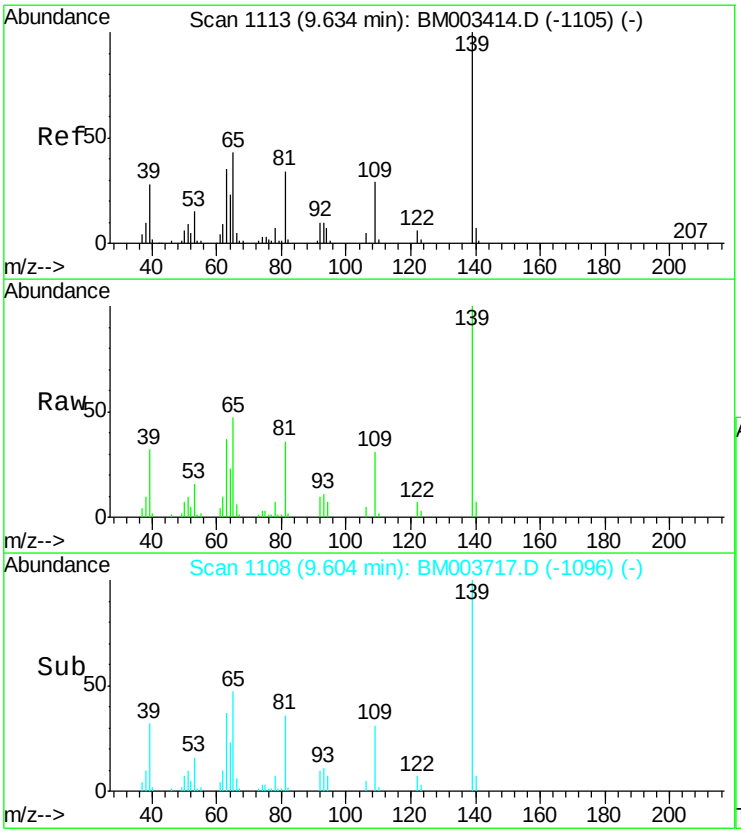
#25
Isophorone
Concen: 42.17 ng
RT: 9.41 min Scan# 1075
Delta R.T. -0.04 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion: 82 Resp: 193230

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.6
138	18.2	16.3	24.5

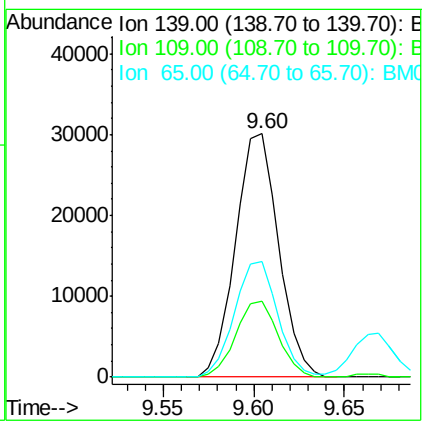


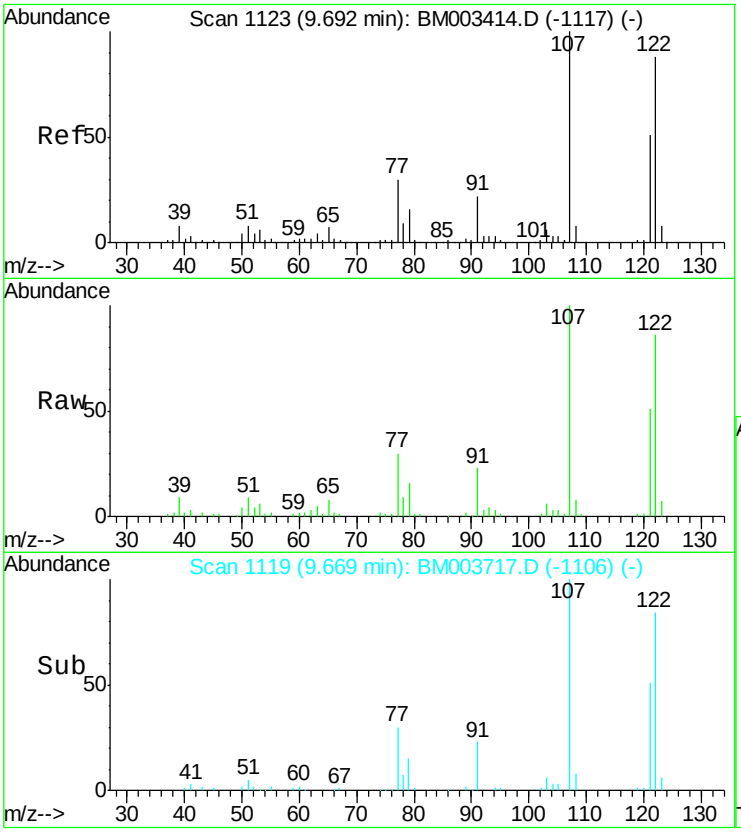


#26
2-Nitrophenol
Concen: 40.21 ng
RT: 9.60 min Scan# 1108
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:139 Resp: 49808

Ion	Ratio	Lower	Upper
139	100		
109	31.3	20.1	30.1#
65	47.3	31.5	47.3#



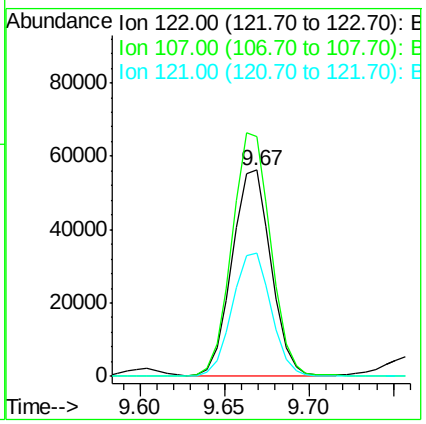


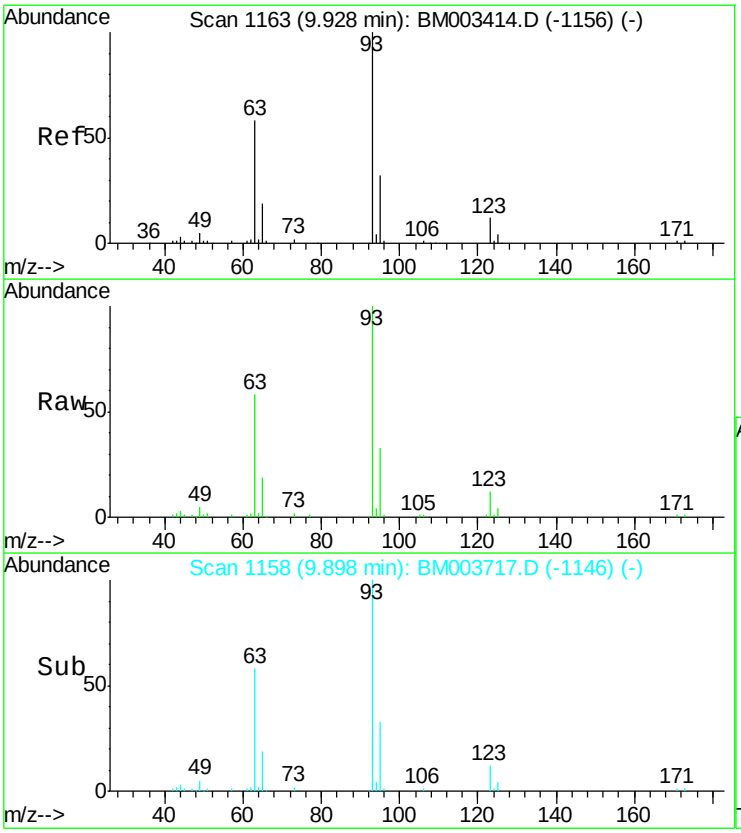
#27
2,4-Dimethylphenol
Concen: 42.18 ng
RT: 9.67 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:122 Resp: 90981

Ion	Ratio	Lower	Upper
122	100		
107	116.1	84.7	127.1
121	59.5	46.6	69.8

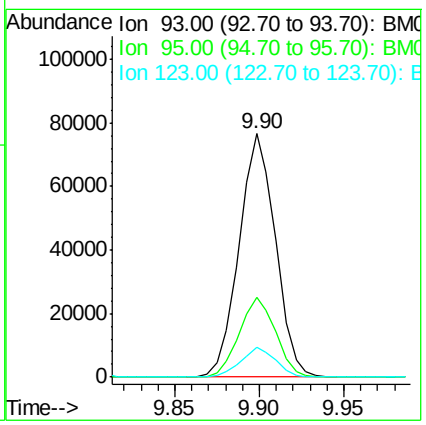


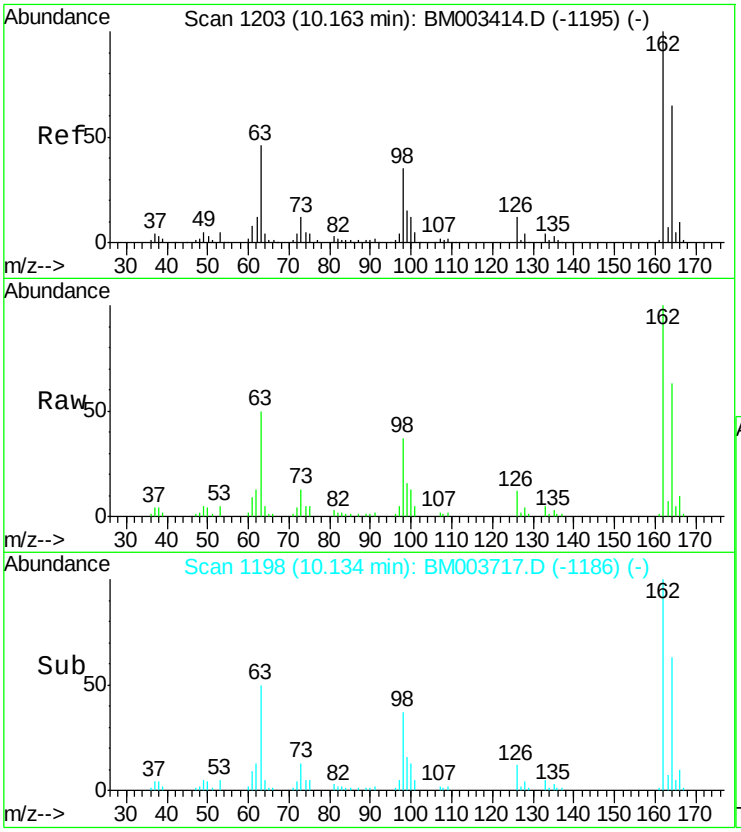


#28
bis(2-Chloroethoxy)methane
Concen: 41.67 ng
RT: 9.90 min Scan# 1158
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion: 93 Resp: 114711

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.5	38.3
123	12.1	8.6	13.0



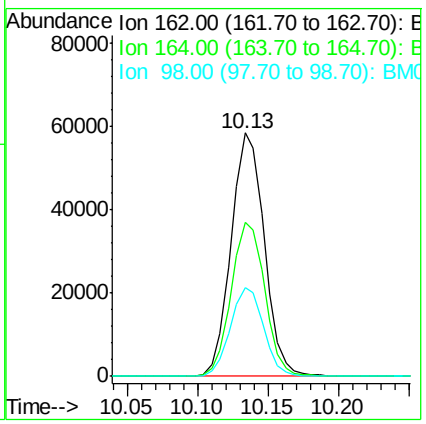


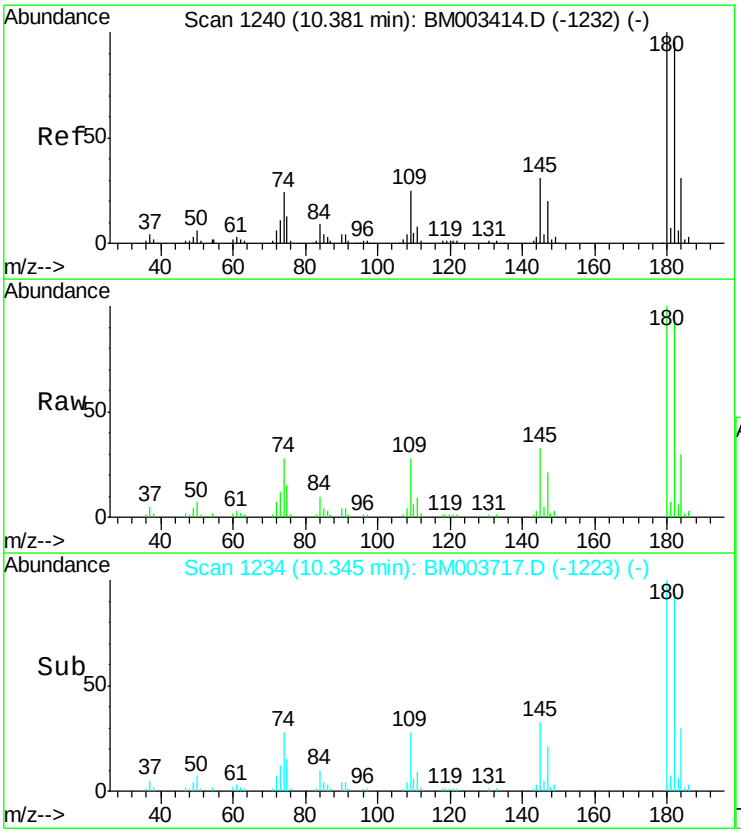
#29
2,4-Dichlorophenol
Concen: 46.69 ng
RT: 10.13 min Scan# 1198
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:162 Resp: 95927

Ion	Ratio	Lower	Upper
162	100		
164	63.4	42.8	82.8
98	36.6	14.5	54.5

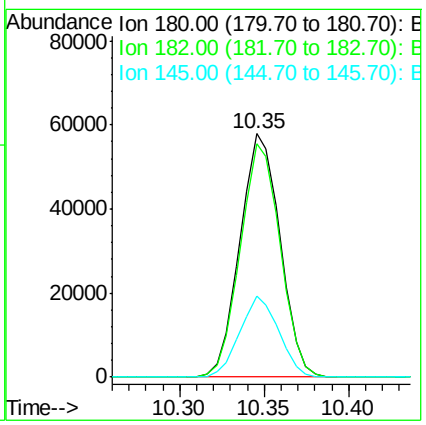


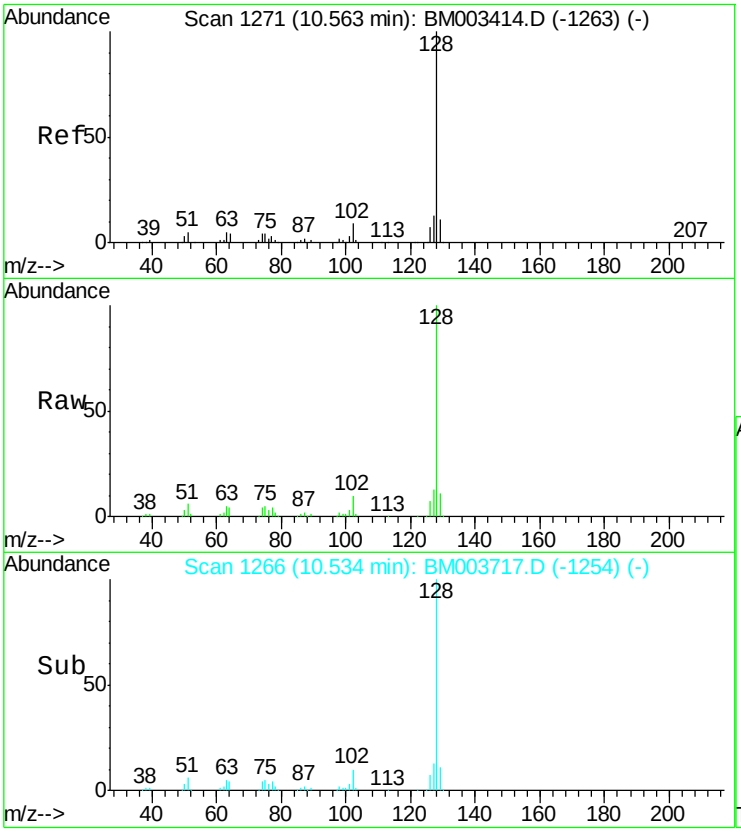


#30
1,2,4-Trichlorobenzene
Concen: 41.57 ng
RT: 10.35 min Scan# 1234
Delta R.T. -0.04 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:180 Resp: 95355

Ion	Ratio	Lower	Upper
180	100		
182	96.1	77.6	116.4
145	33.1	23.4	35.2



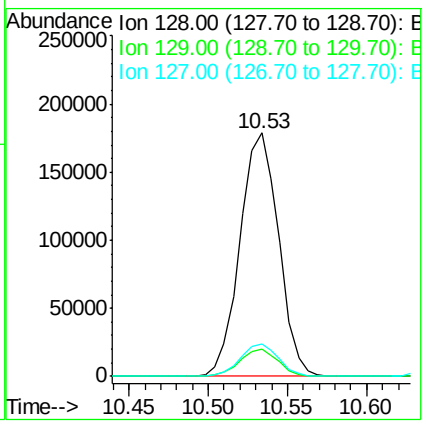


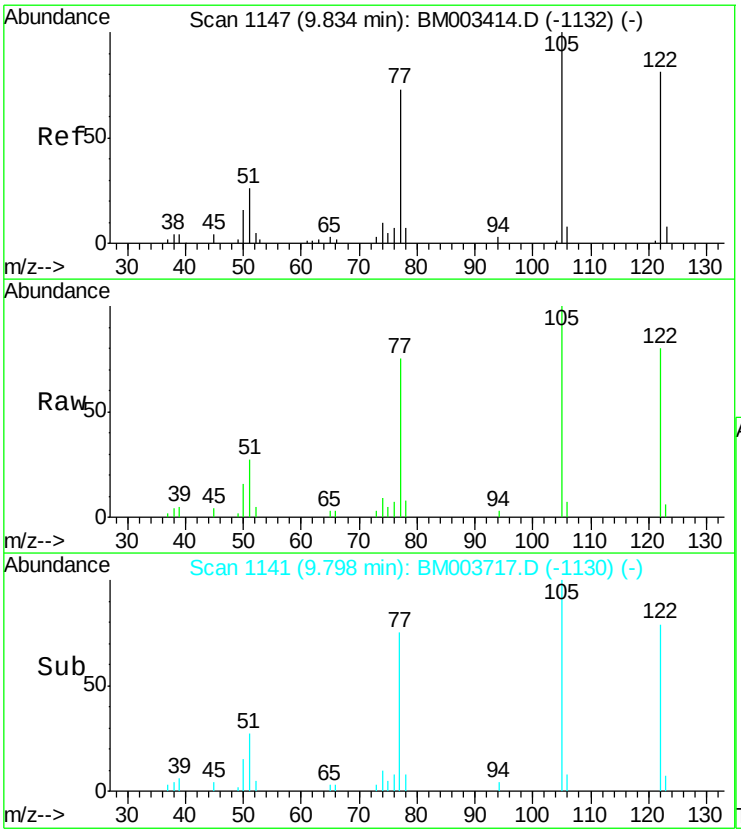
#31
Naphthalene
Concen: 41.12 ng
RT: 10.53 min Scan# 1266
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:128 Resp: 302192

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.1	10.4	15.6

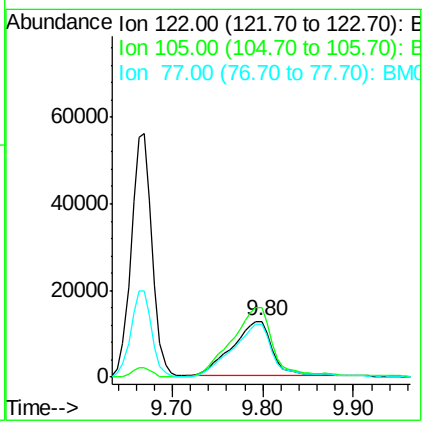


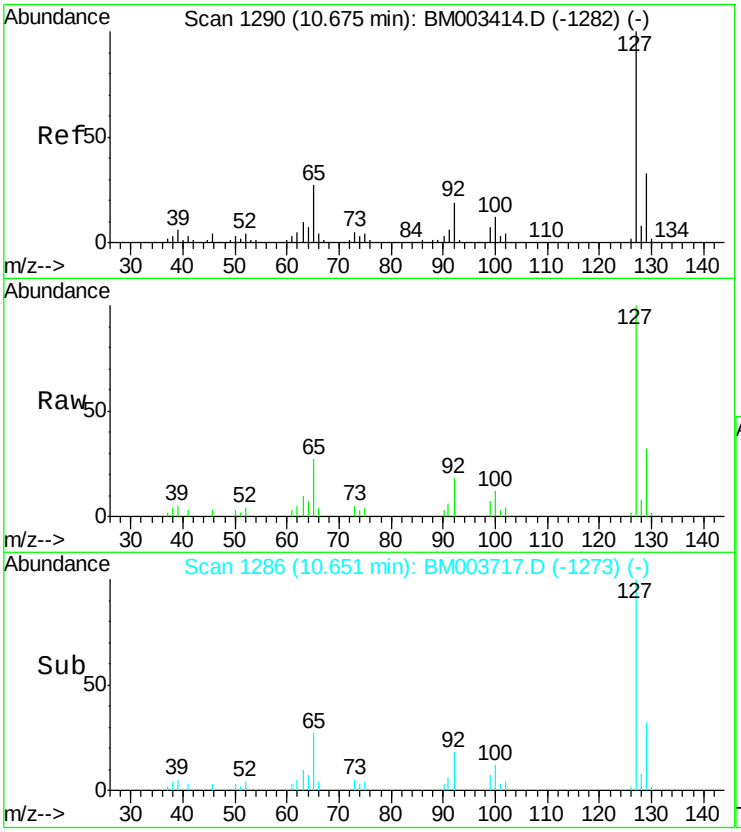


#32
Benzoic acid
Concen: 32.68 ng
RT: 9.80 min Scan# 1141
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:122 Resp: 38919

Ion	Ratio	Lower	Upper
122	100		
105	125.6	99.9	139.9
77	94.7	73.7	113.7



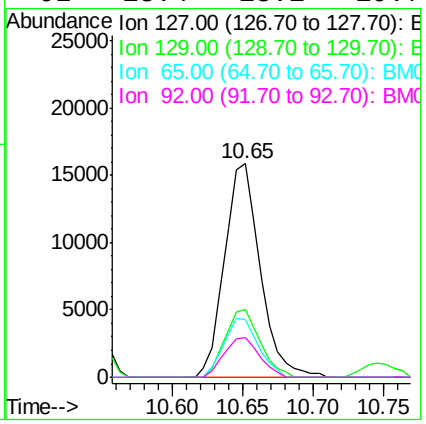


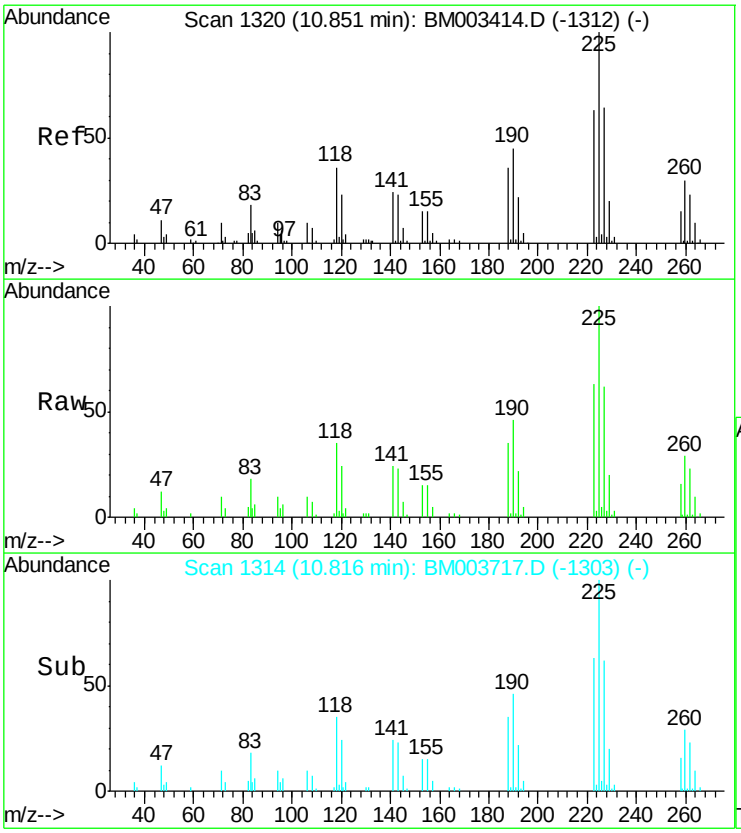
#33
4-Chloroaniline
Concen: 9.21 ng
RT: 10.65 min Scan# 1286
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:127 Resp: 27948

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.3	37.9
65	26.9	17.6	26.4#
92	18.4	13.1	19.7

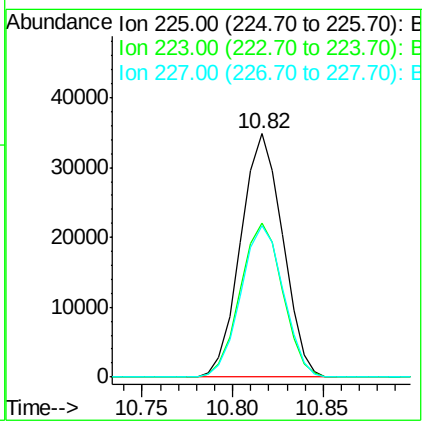


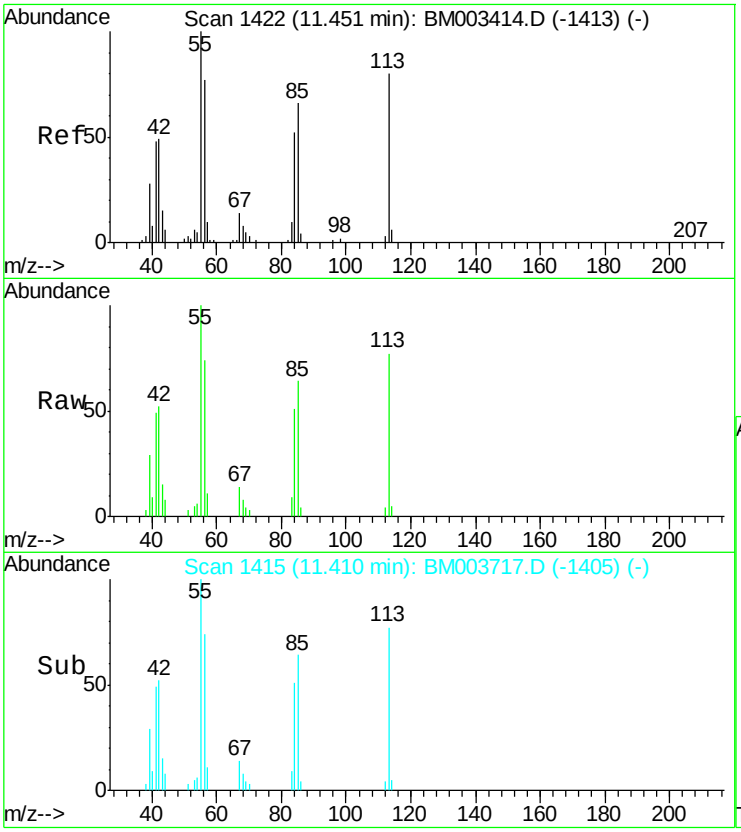


#34
Hexachlorobutadiene
Concen: 41.32 ng
RT: 10.82 min Scan# 1314
Delta R.T. -0.04 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:225 Resp: 56212

Ion	Ratio	Lower	Upper
225	100		
223	63.1	47.9	71.9
227	62.3	50.1	75.1



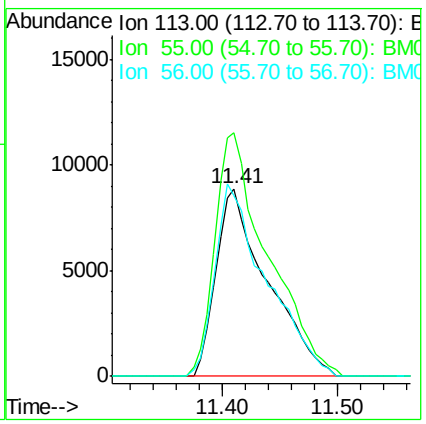


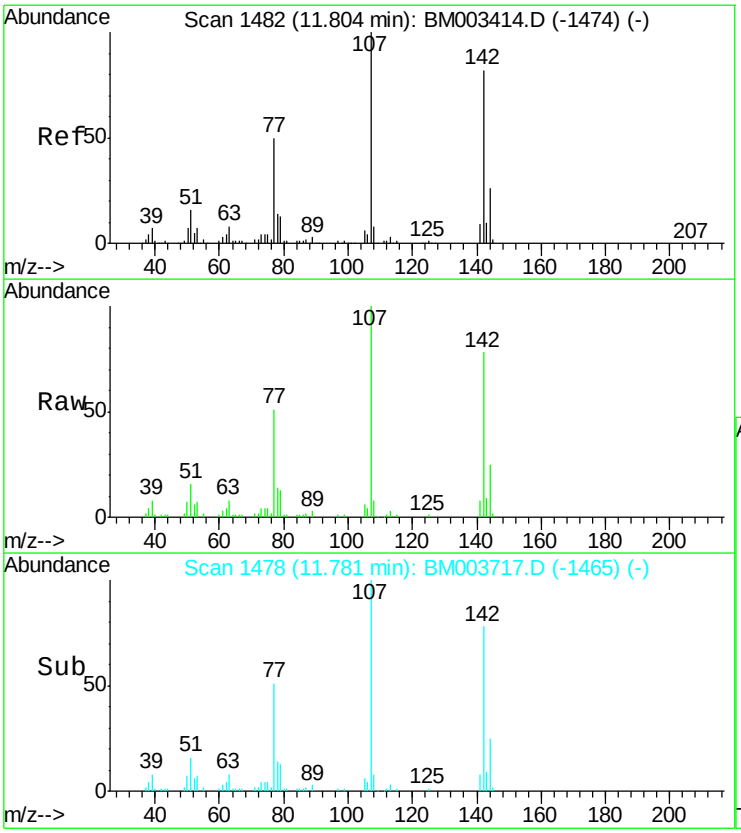
#35
Caprolactam
Concen: 40.35 ng
RT: 11.41 min Scan# 1415
Delta R.T. -0.04 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:113 Resp: 27405

Ion	Ratio	Lower	Upper
113	100		
55	130.0	145.9	185.9#
56	96.4	101.0	141.0#

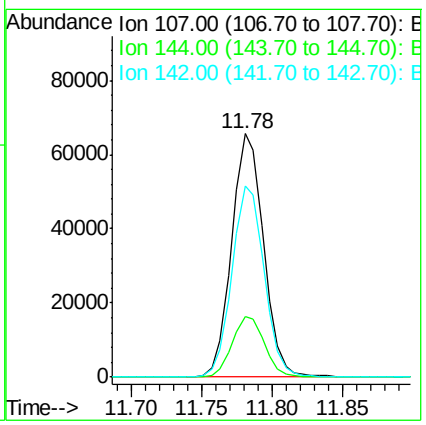


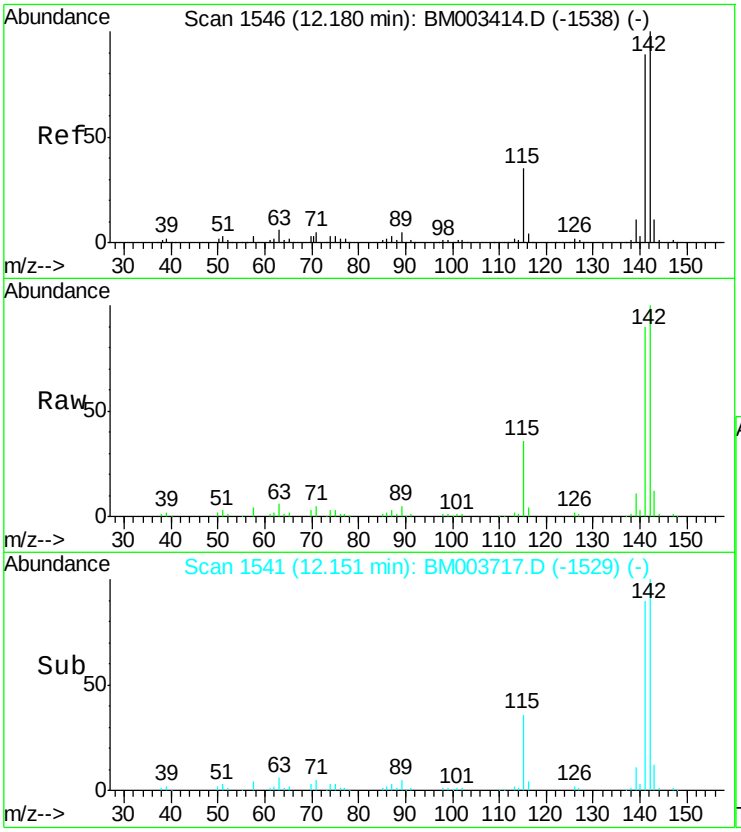


#36
4-Chloro-3-methylphenol
Concen: 44.68 ng
RT: 11.78 min Scan# 1478
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:107 Resp: 103509

Ion	Ratio	Lower	Upper
107	100		
144	25.1	23.3	34.9
142	78.3	72.6	109.0



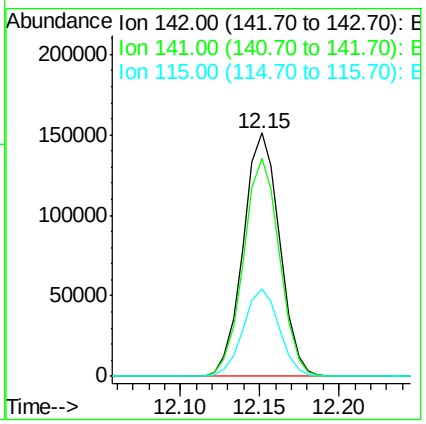


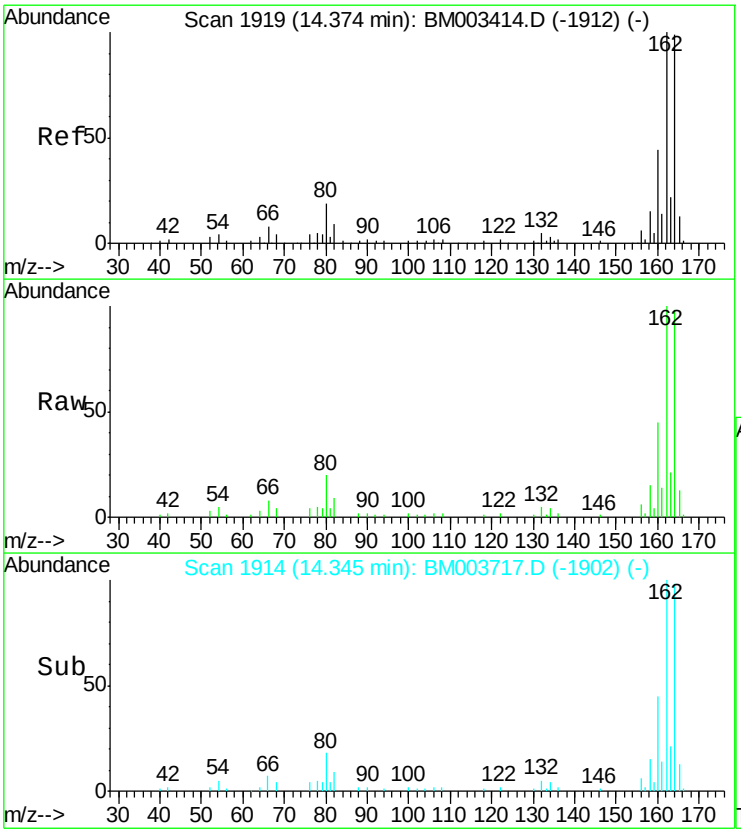
#37
2-Methylnaphthalene
Concen: 47.83 ng
RT: 12.15 min Scan# 1541
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:142 Resp: 241122

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.9	107.9
115	35.8	25.4	38.0

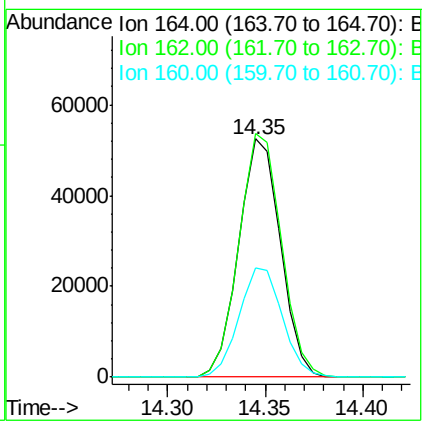


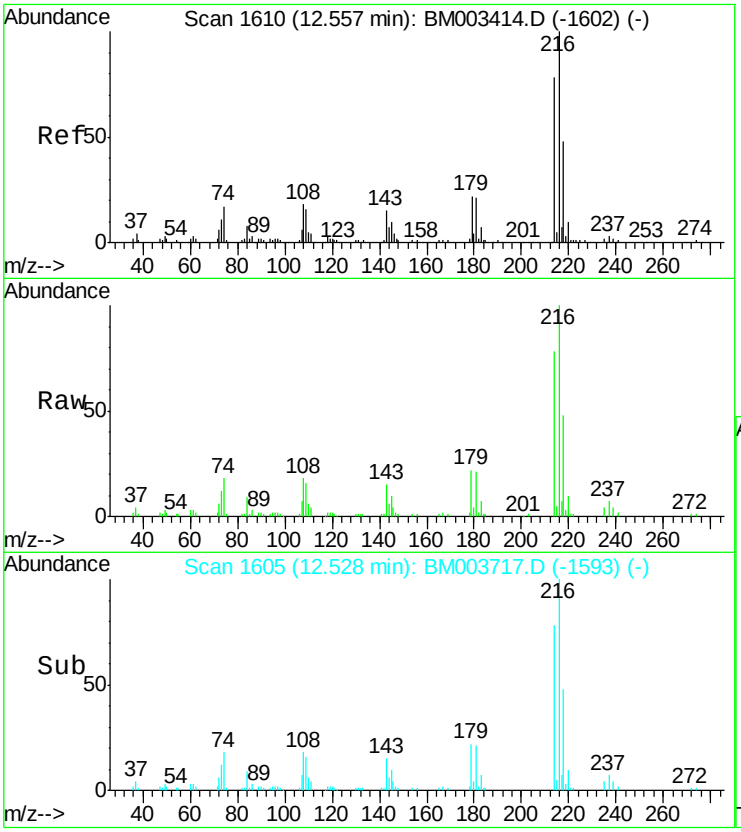


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.35 min Scan# 1914
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:164 Resp: 77772

Ion	Ratio	Lower	Upper
164	100		
162	102.3	82.4	123.6
160	46.1	35.8	53.6



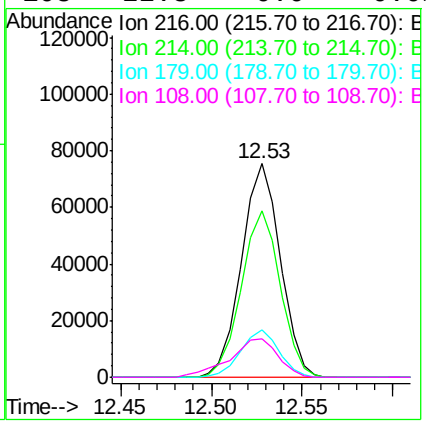


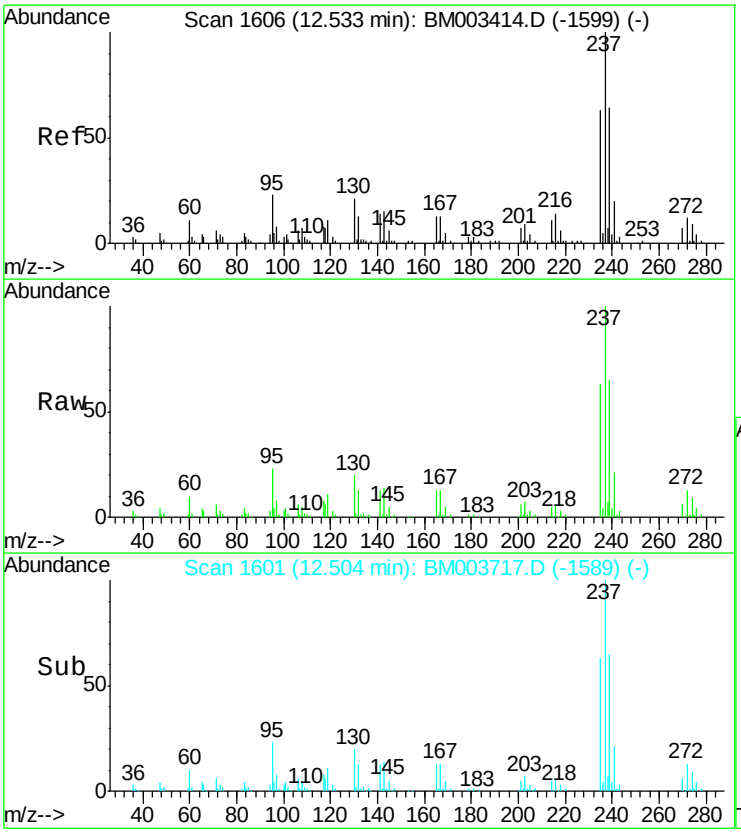
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.97 ng
RT: 12.53 min Scan# 1605
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:216 Resp: 112436

Ion	Ratio	Lower	Upper
216	100		
214	78.0	0.0	0.0#
179	21.9	0.0	0.0#
108	22.3	0.0	0.0#

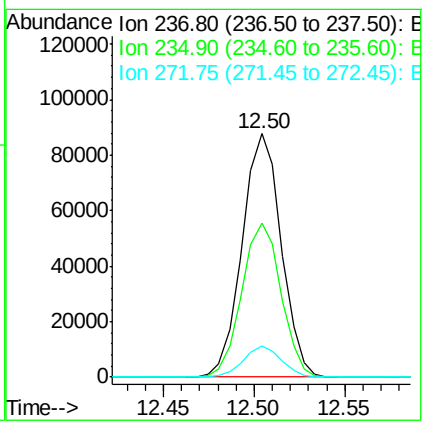


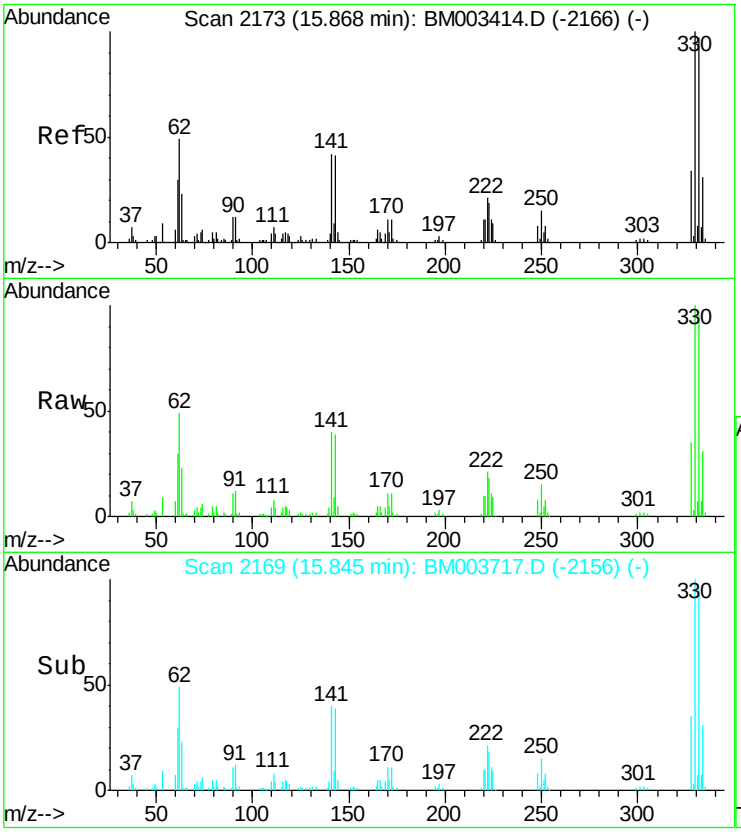


#40
Hexachlorocyclopentadiene
Concen: 94.13 ng
RT: 12.50 min Scan# 1601
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:237 Resp: 131270

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



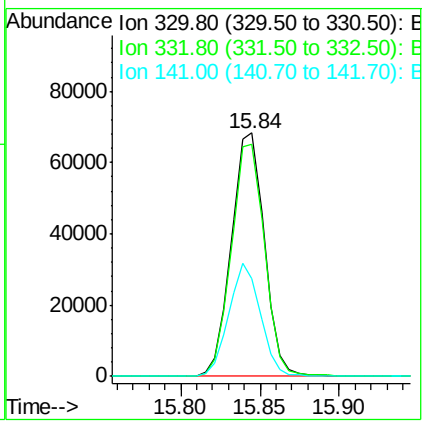


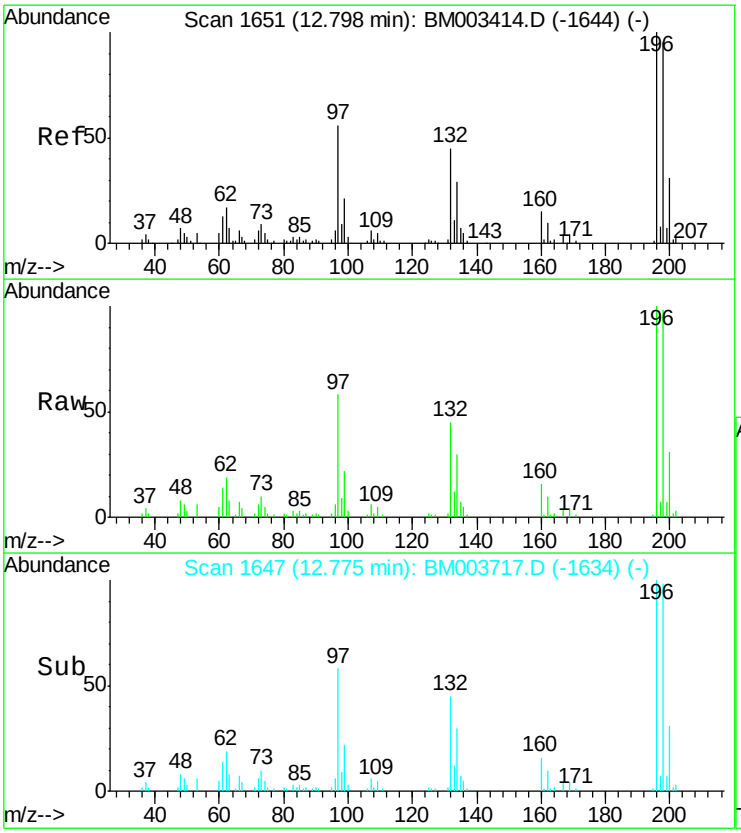
#41
2,4,6-Tribromophenol
Concen: 126.57 ng
RT: 15.84 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:330 Resp: 98311

Ion	Ratio	Lower	Upper
330	100		
332	96.2	0.0	0.0#
141	44.5	0.0	0.0#

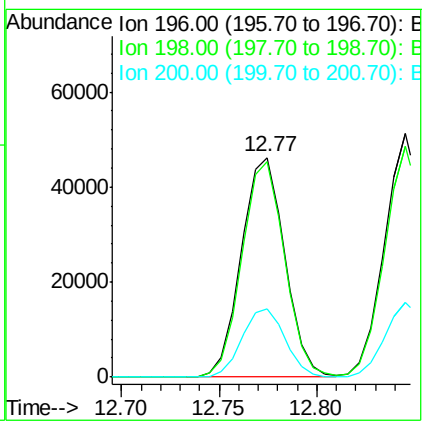


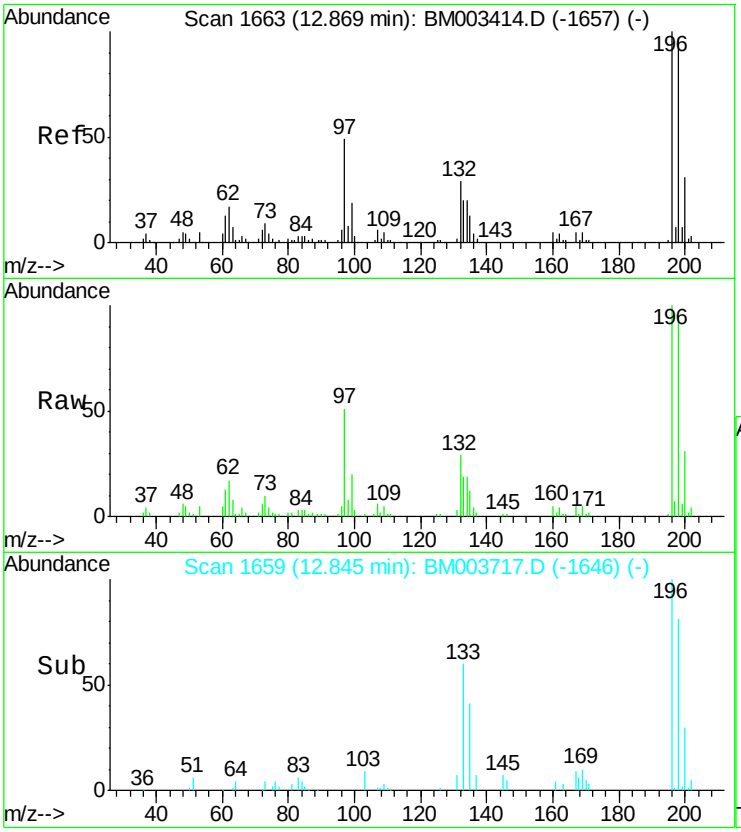


#42
2,4,6-Trichlorophenol
Concen: 43.83 ng
RT: 12.77 min Scan# 1647
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:196 Resp: 71469

Ion	Ratio	Lower	Upper
196	100		
198	97.9	76.3	114.5
200	31.2	25.6	38.4



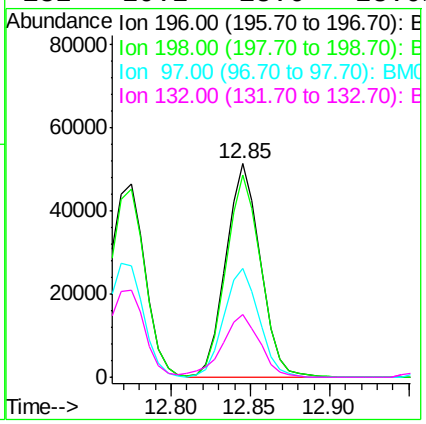


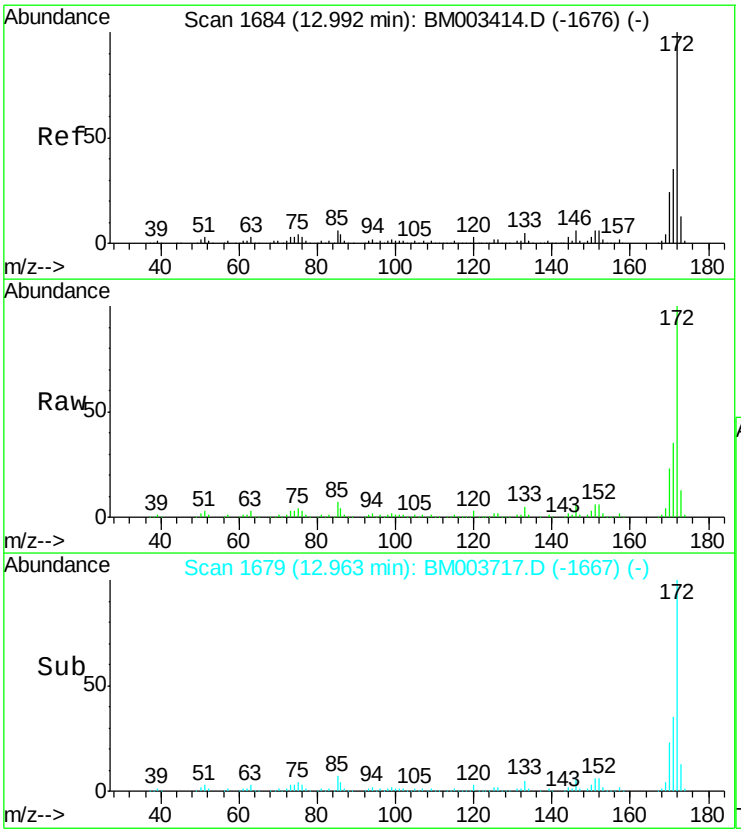
#43
2,4,5-Trichlorophenol
Concen: 45.28 ng
RT: 12.85 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:196 Resp: 77595

Ion	Ratio	Lower	Upper
196	100		
198	94.8	79.4	119.0
97	51.2	26.8	40.2#
132	29.2	18.6	28.0#

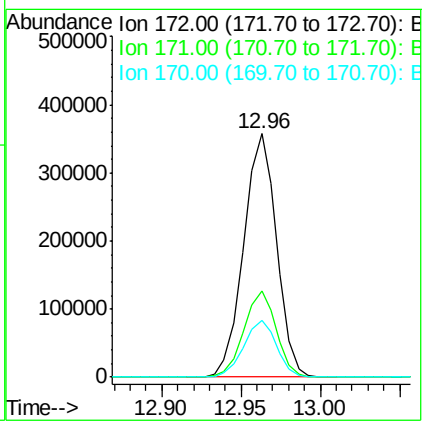


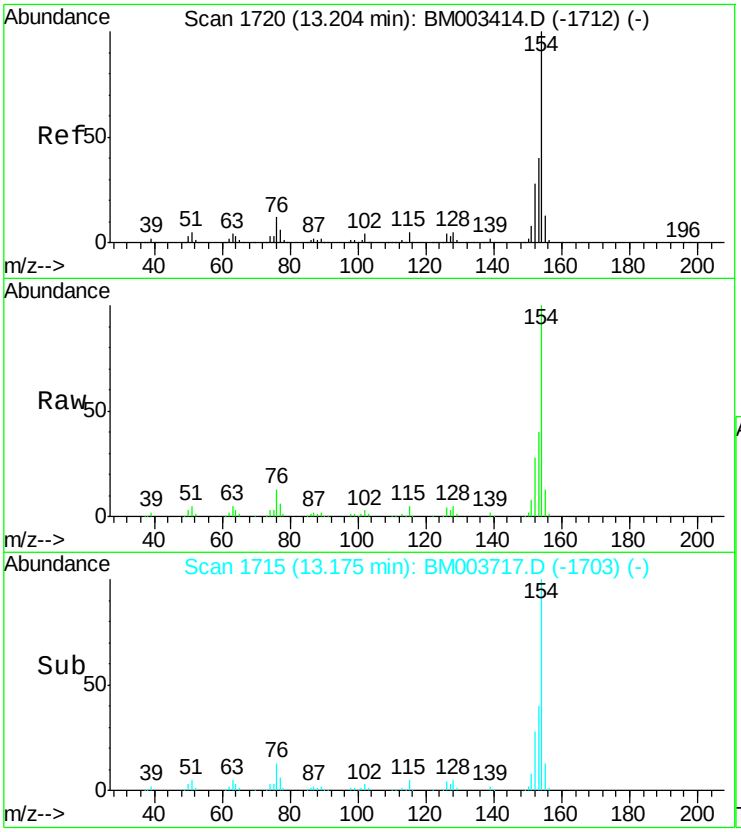


#44
2-Fluorobiphenyl
Concen: 90.01 ng
RT: 12.96 min Scan# 1679
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:172 Resp: 513790

Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.5	42.7
170	23.3	18.8	28.2



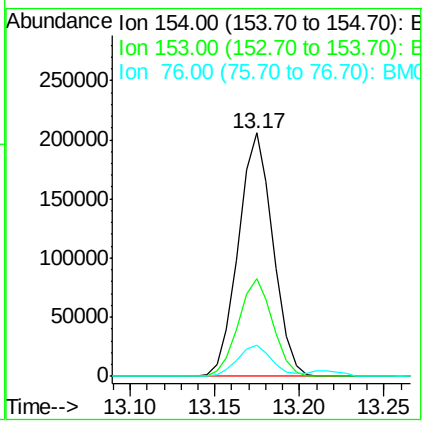


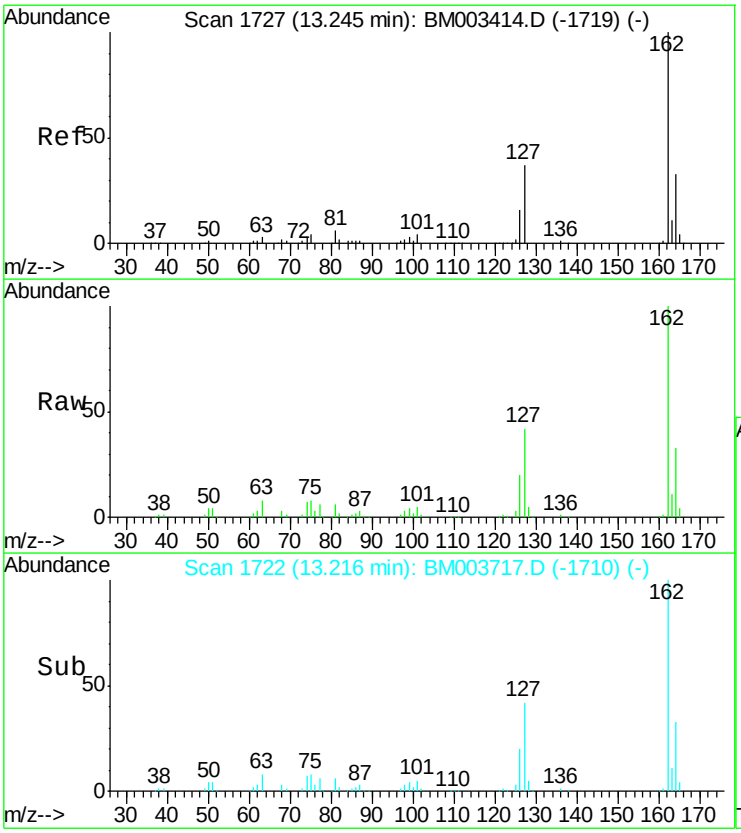
#45
1,1'-Biphenyl
Concen: 42.47 ng
RT: 13.17 min Scan# 1715
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:154 Resp: 292910

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.7	60.7
76	12.6	0.0	30.9

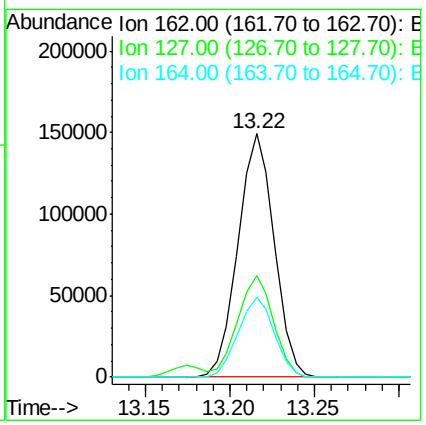


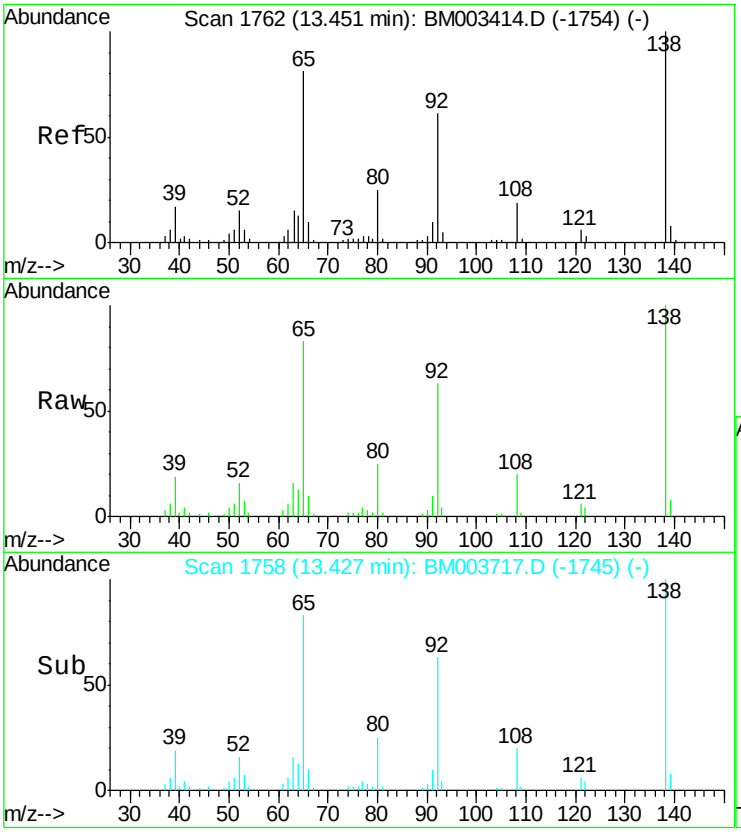


#46
2-Chloronaphthalene
Concen: 43.81 ng
RT: 13.22 min Scan# 1722
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:162 Resp: 221936

Ion	Ratio	Lower	Upper
162	100		
127	41.7	26.9	40.3#
164	32.6	26.8	40.2



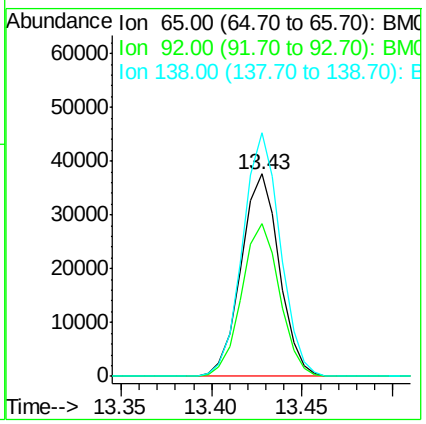


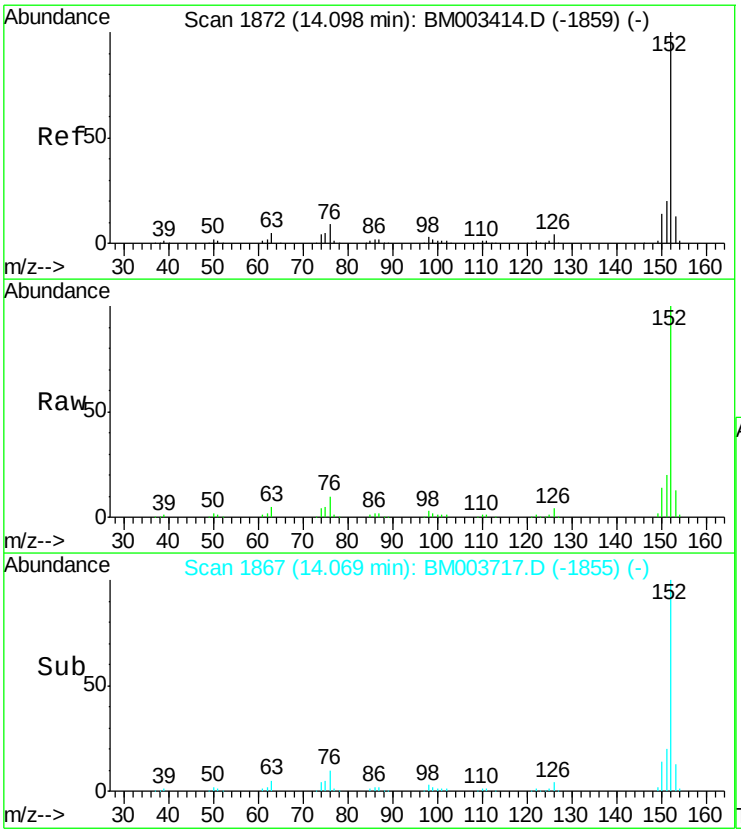
#47
2-Nitroaniline
Concen: 43.72 ng
RT: 13.43 min Scan# 1758
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion: 65 Resp: 54941

Ion	Ratio	Lower	Upper
65	100		
92	75.5	59.1	88.7
138	120.2	93.9	140.9

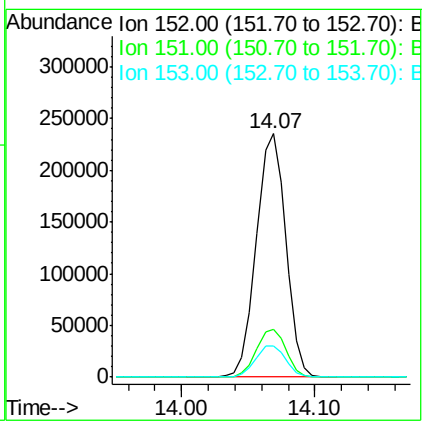


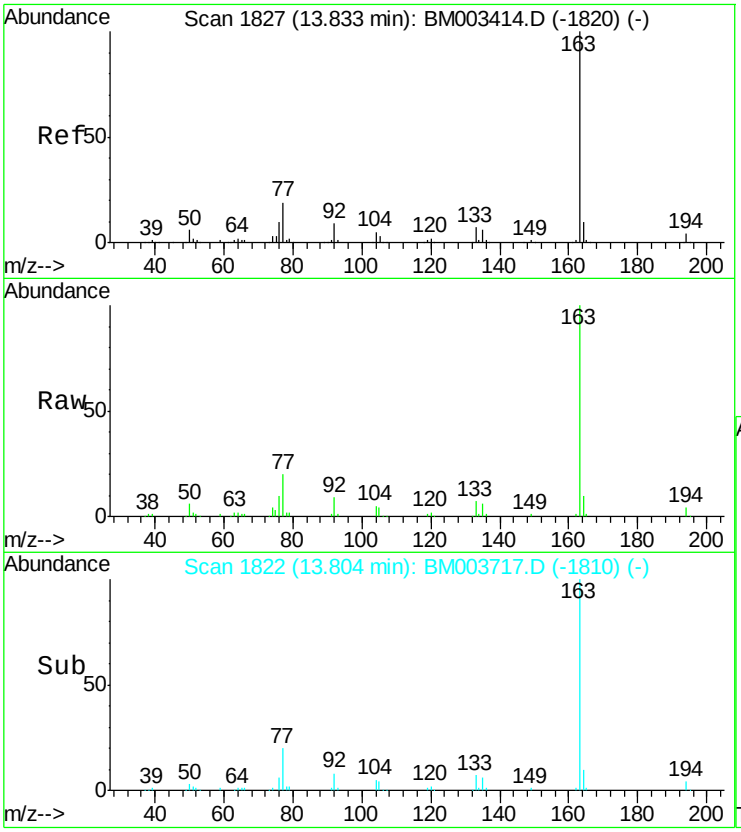


#48
Acenaphthylene
Concen: 42.52 ng
RT: 14.07 min Scan# 1867
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:152 Resp: 359134

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.9	23.9
153	13.0	10.6	16.0



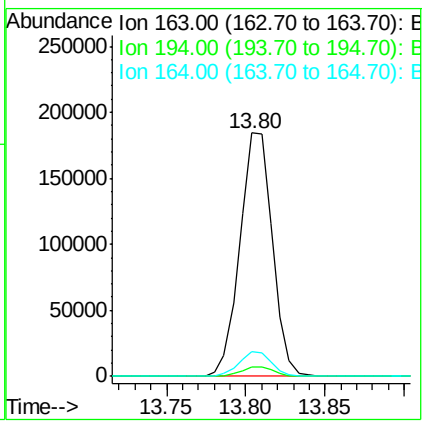


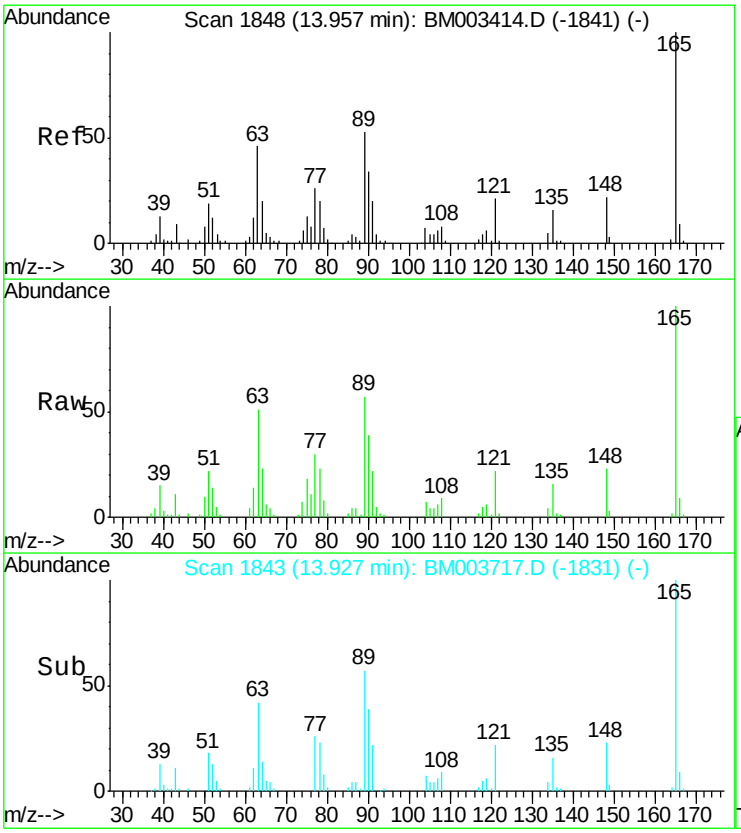
#49
Dimethylphthalate
Concen: 40.90 ng
RT: 13.80 min Scan# 1822
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:163 Resp: 262107

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.2	8.2	12.2

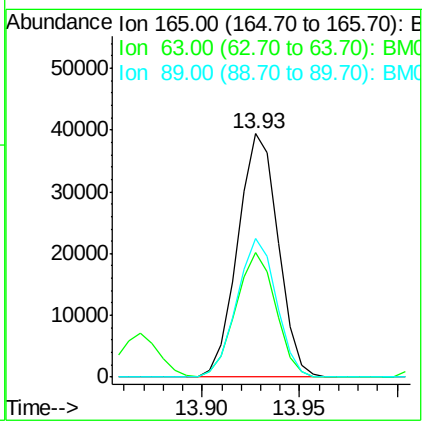


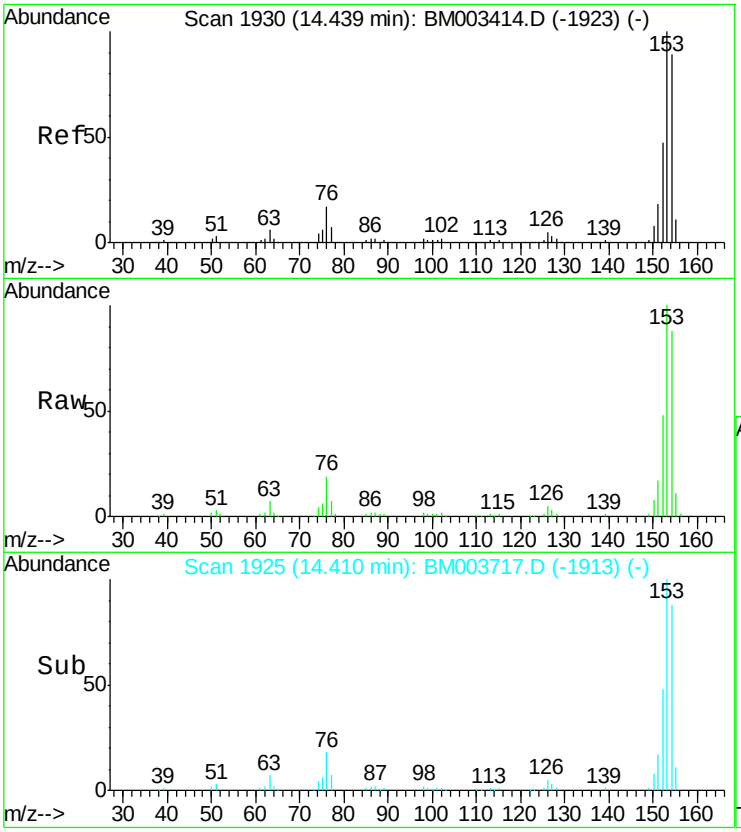


#50
2,6-Dinitrotoluene
Concen: 42.16 ng
RT: 13.93 min Scan# 1843
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:165 Resp: 56375

Ion	Ratio	Lower	Upper
165	100		
63	51.1	44.1	66.1
89	56.9	44.3	66.5



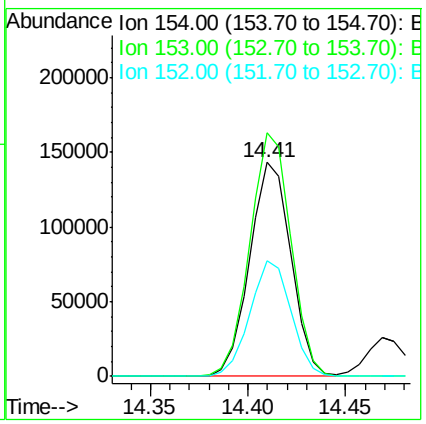


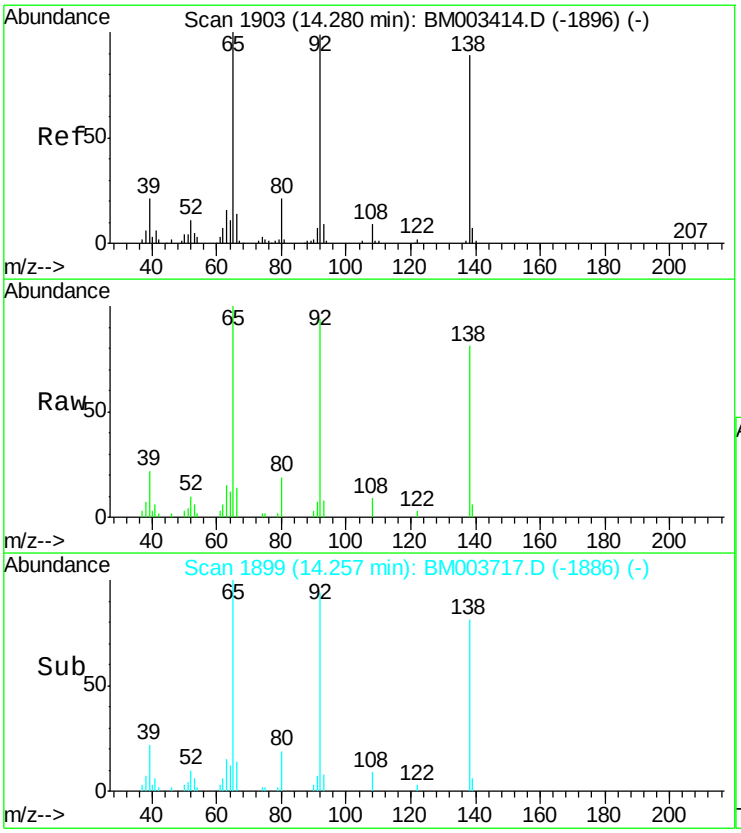
#51
Acenaphthene
Concen: 42.80 ng
RT: 14.41 min Scan# 1925
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:154 Resp: 209453

Ion	Ratio	Lower	Upper
154	100		
153	113.7	90.0	135.0
152	54.2	42.6	63.8

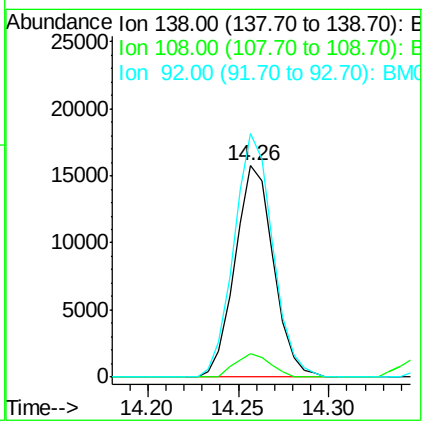


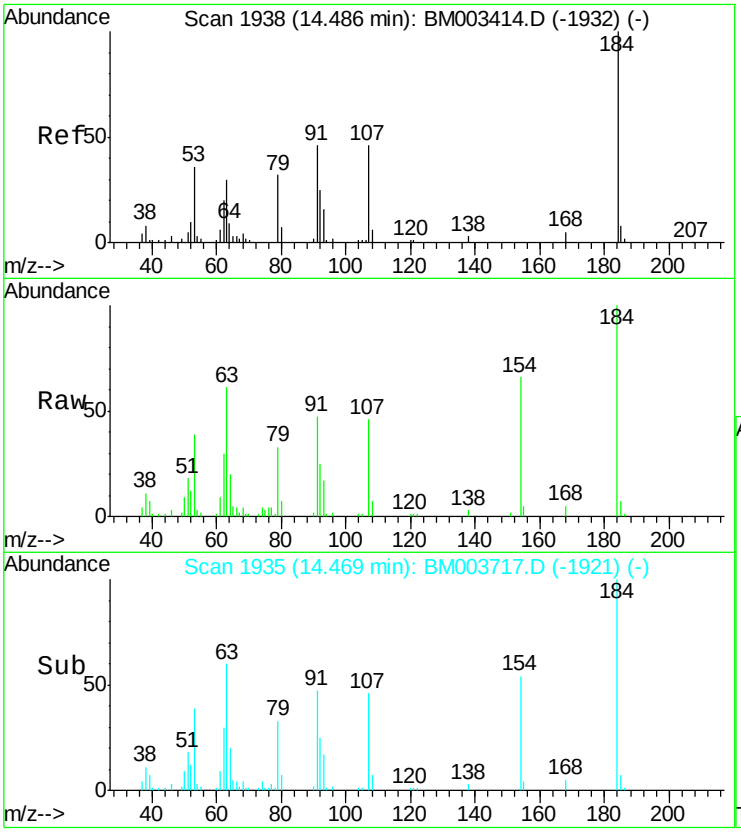


#52
3-Nitroaniline
Concen: 17.02 ng
RT: 14.26 min Scan# 1899
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:138 Resp: 23284

Ion	Ratio	Lower	Upper
138	100		
108	11.2	7.3	10.9#
92	115.3	76.6	114.8#



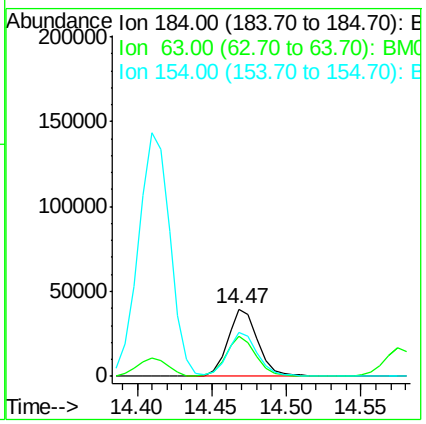


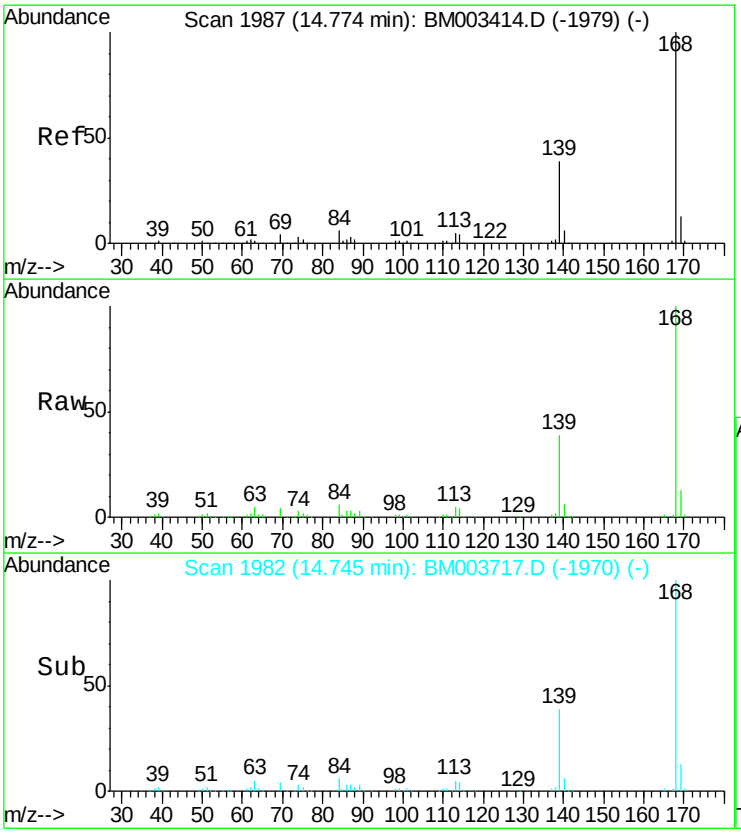
#53
2,4-Dinitrophenol
Concen: 74.50 ng
RT: 14.47 min Scan# 1935
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:184 Resp: 55905

Ion	Ratio	Lower	Upper
184	100		
63	60.8	69.2	103.8#
154	66.1	53.3	79.9

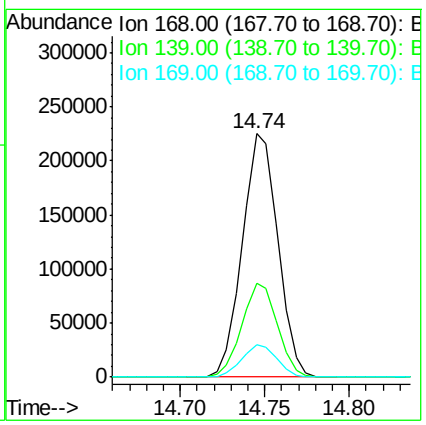


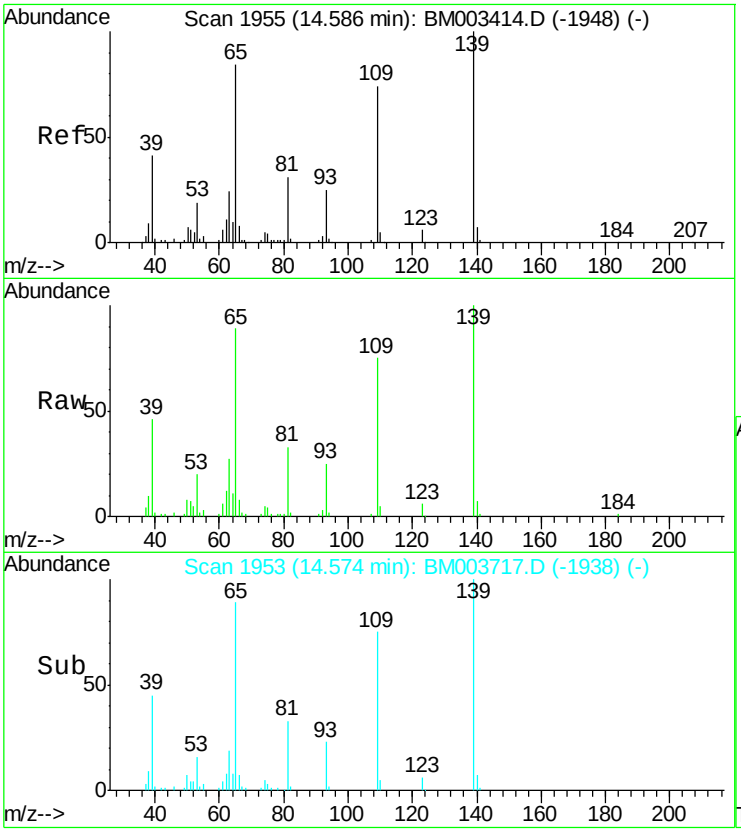


#54
Dibenzofuran
Concen: 46.67 ng
RT: 14.74 min Scan# 1982
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:168 Resp: 329877

Ion	Ratio	Lower	Upper
168	100		
139	38.8	27.3	40.9
169	13.4	10.6	16.0



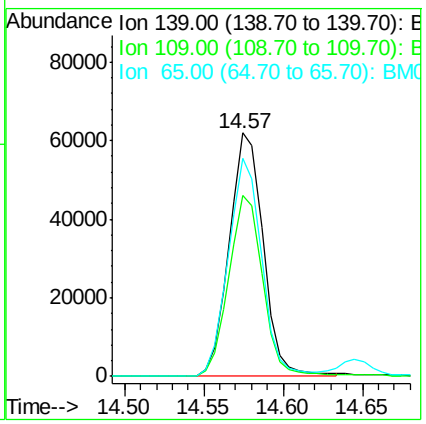


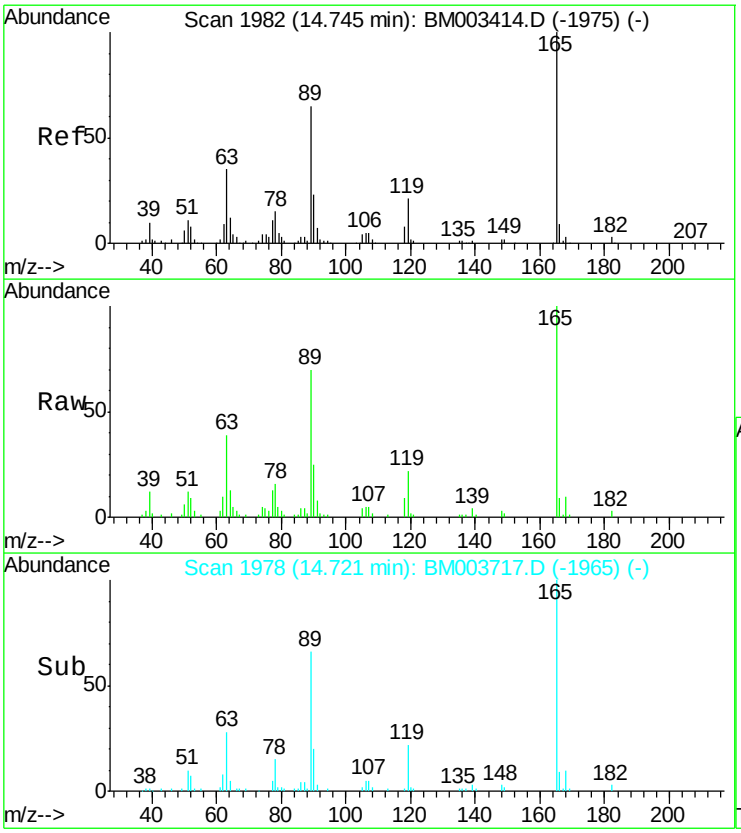
#55
4-Nitrophenol
Concen: 81.91 ng
RT: 14.57 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:139 Resp: 92561

Ion	Ratio	Lower	Upper
139	100		
109	74.5	37.7	77.7
65	89.3	49.9	89.9

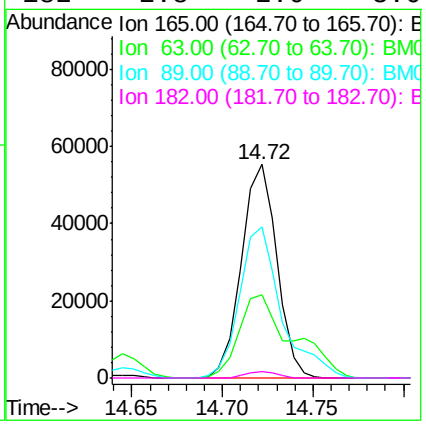


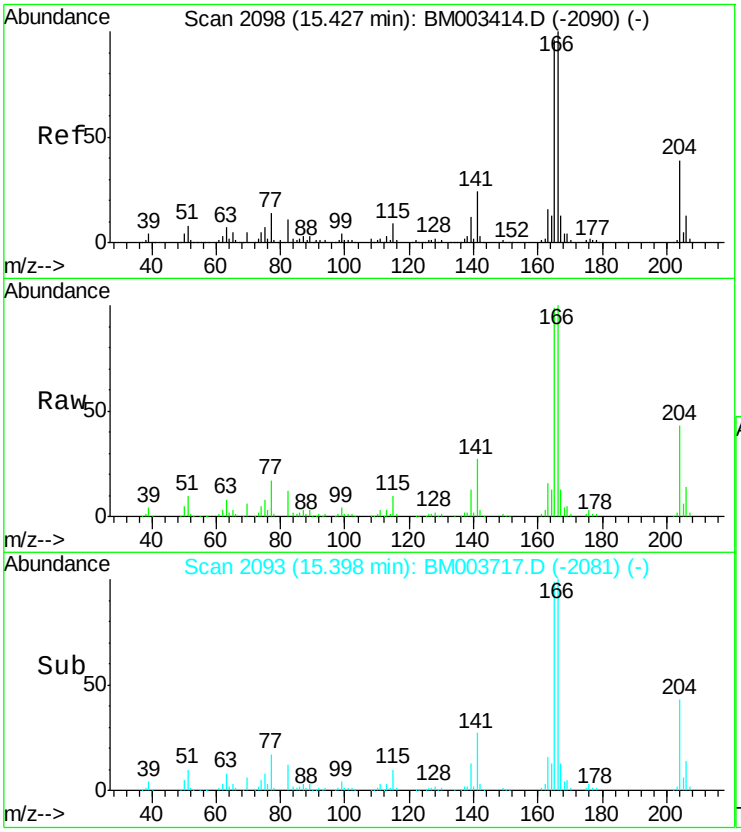


#56
2,4-Dinitrotoluene
Concen: 43.37 ng
RT: 14.72 min Scan# 1978
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:165 Resp: 75244

Ion	Ratio	Lower	Upper
165	100		
63	39.2	52.4	78.6#
89	70.5	72.4	108.6#
182	2.8	2.0	3.0



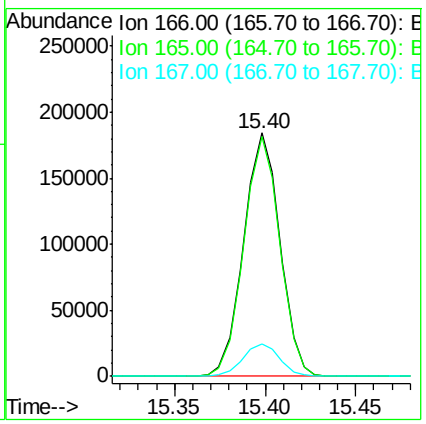


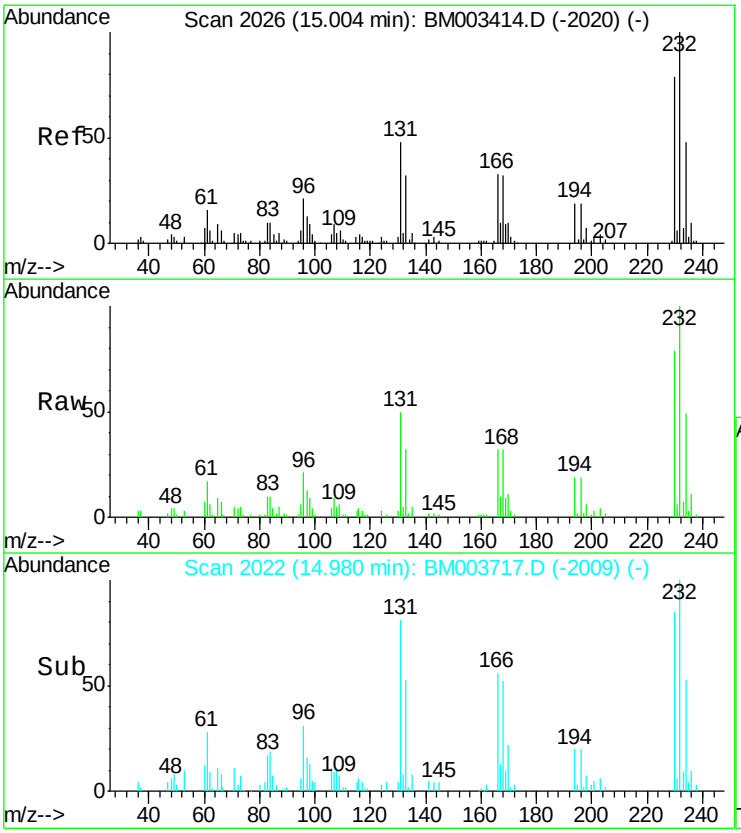
#57
Fluorene
Concen: 43.70 ng
RT: 15.40 min Scan# 2093
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:166 Resp: 256073

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.0	118.4
167	13.3	10.3	15.5

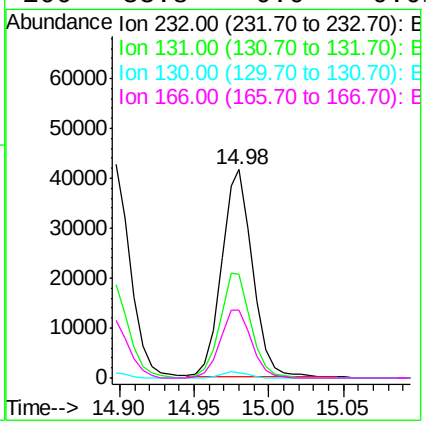


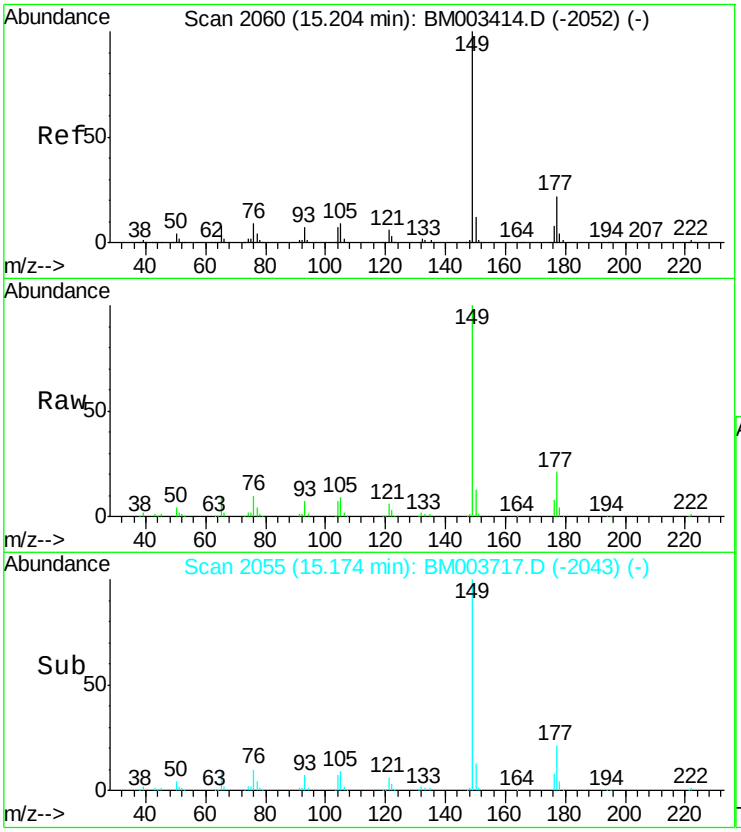


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.38 ng
RT: 14.98 min Scan# 2022
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:232 Resp: 59784

Ion	Ratio	Lower	Upper
232	100		
131	51.0	0.0	0.0#
130	2.6	0.0	0.0#
166	33.8	0.0	0.0#



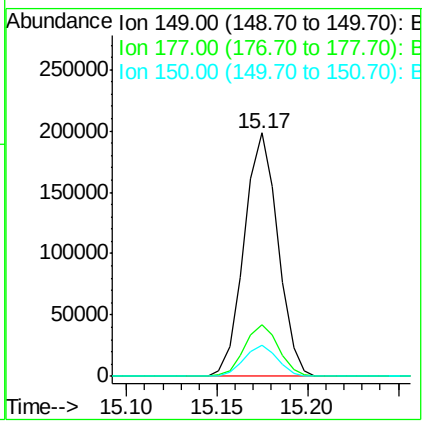


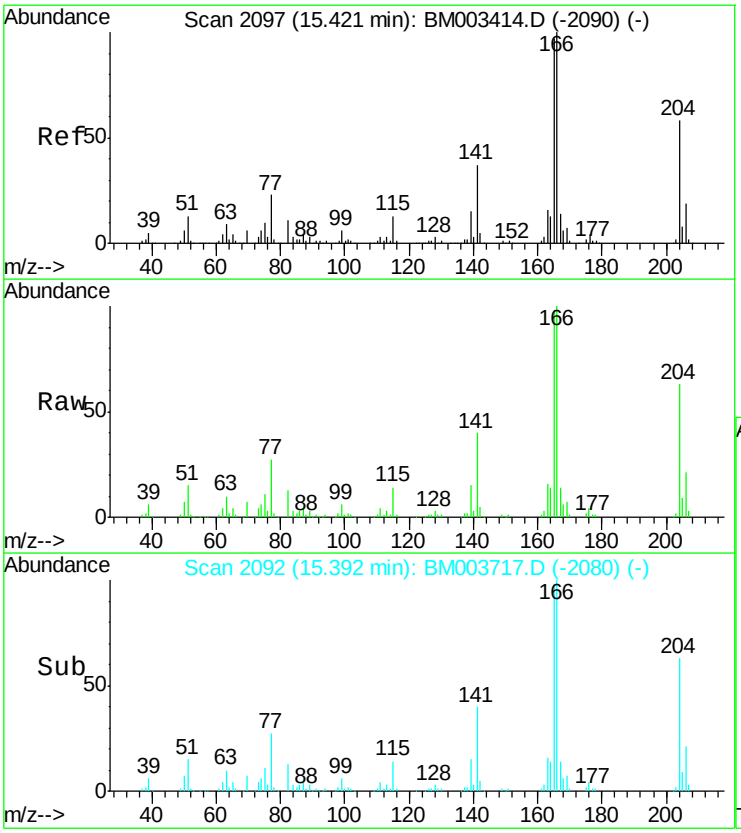
#59
Diethylphthalate
Concen: 40.97 ng
RT: 15.17 min Scan# 2055
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:149 Resp: 257795

Ion	Ratio	Lower	Upper
149	100		
177	21.4	18.3	27.5
150	12.6	9.8	14.8

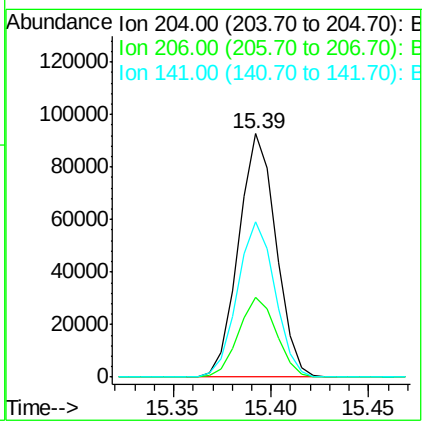


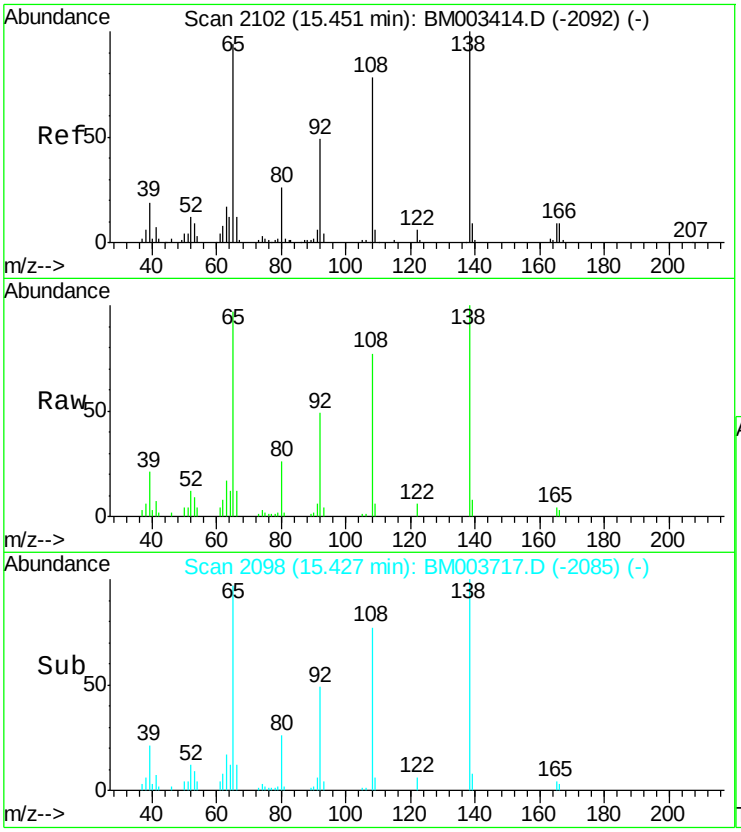


#60
4-Chlorophenyl-phenylether
Concen: 41.60 ng
RT: 15.39 min Scan# 2092
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:204 Resp: 123281

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.6	39.8
141	63.6	45.2	67.8



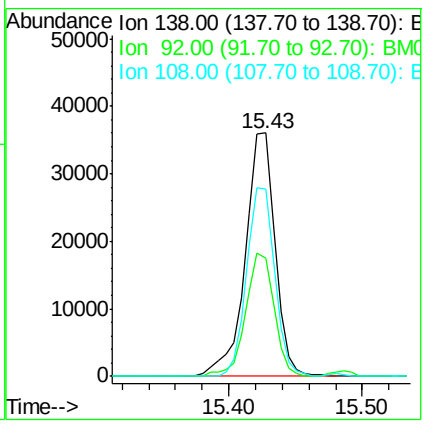


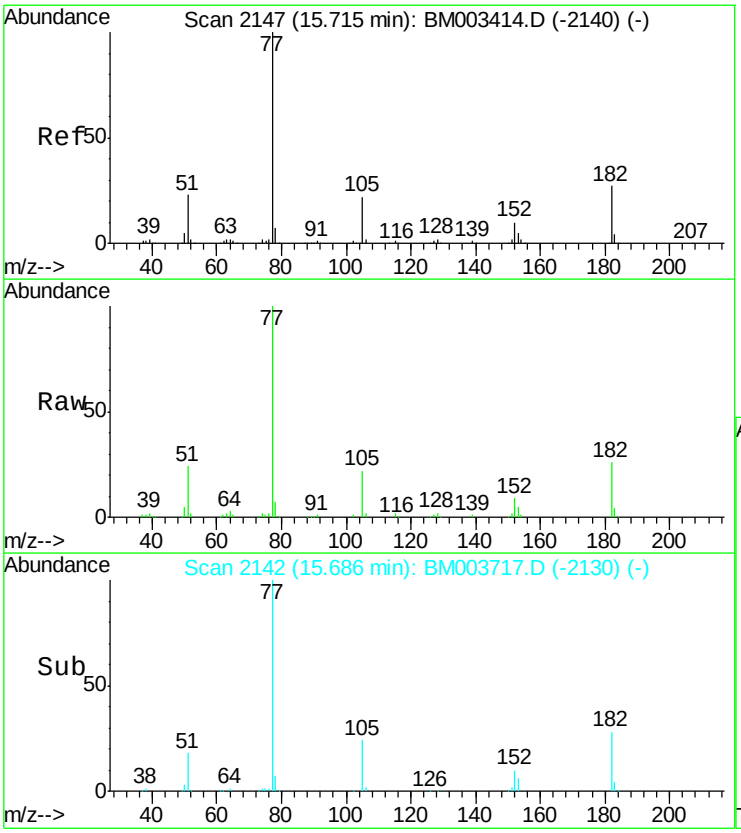
#61
4-Nitroaniline
Concen: 39.66 ng
RT: 15.43 min Scan# 2098
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:138 Resp: 55429

Ion	Ratio	Lower	Upper
138	100		
92	48.8	16.7	56.7
108	76.8	37.6	77.6

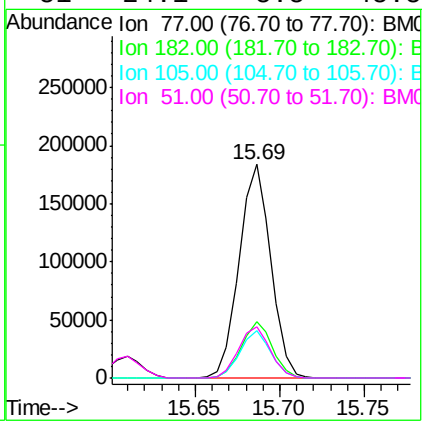


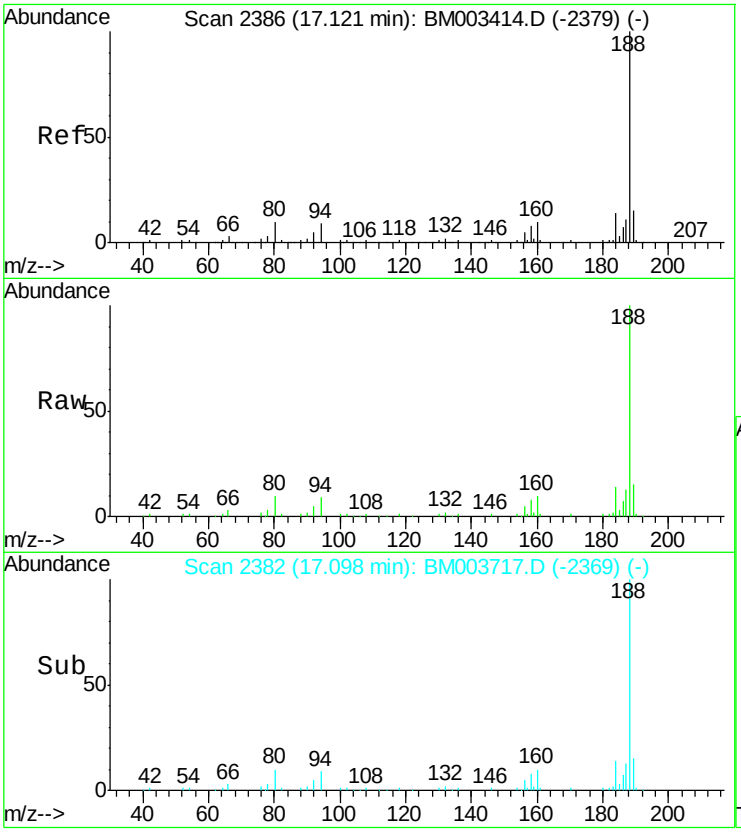


#62
Azobenzene
Concen: 48.64 ng
RT: 15.69 min Scan# 2142
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion: 77 Resp: 239932

Ion	Ratio	Lower	Upper
77	100		
182	26.3	6.5	46.5
105	21.9	3.8	43.8
51	24.1	5.5	45.5



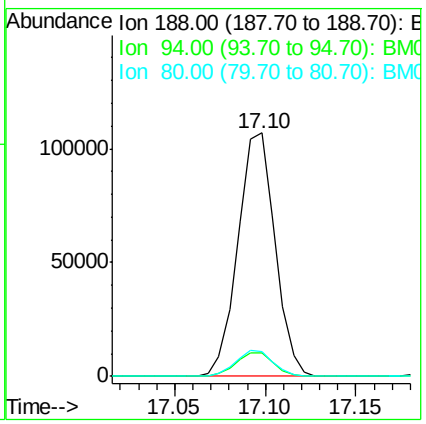


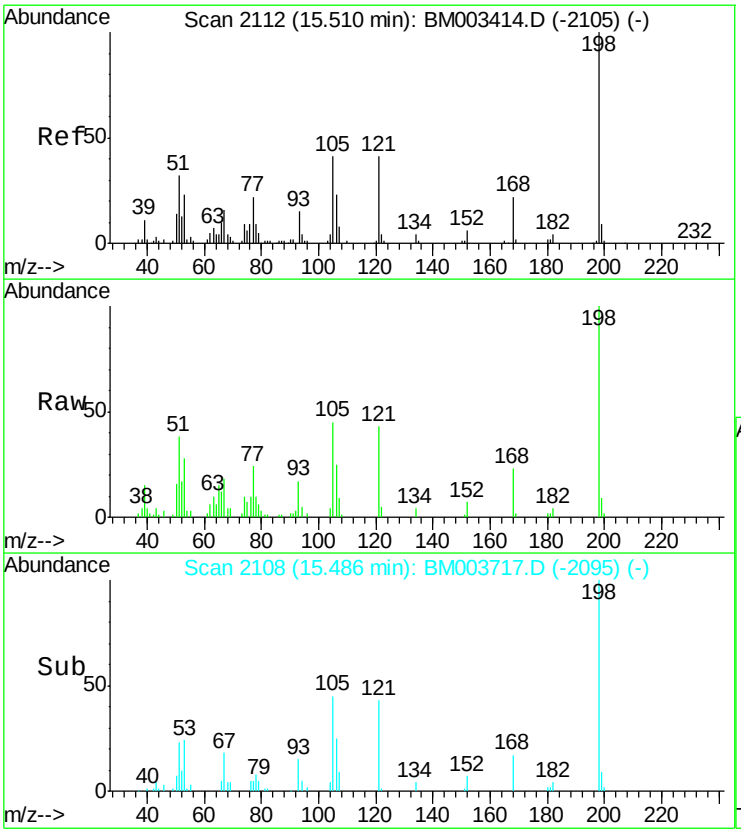
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.10 min Scan# 2382
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:188 Resp: 152432

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.7	13.1
80	10.0	9.3	13.9

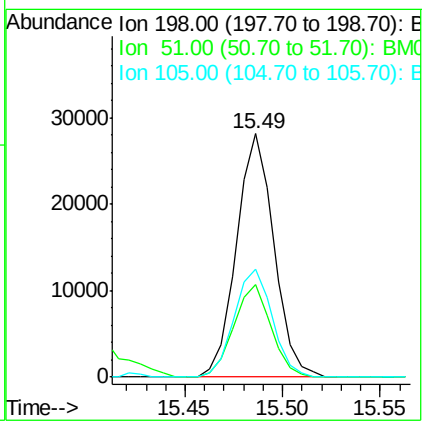


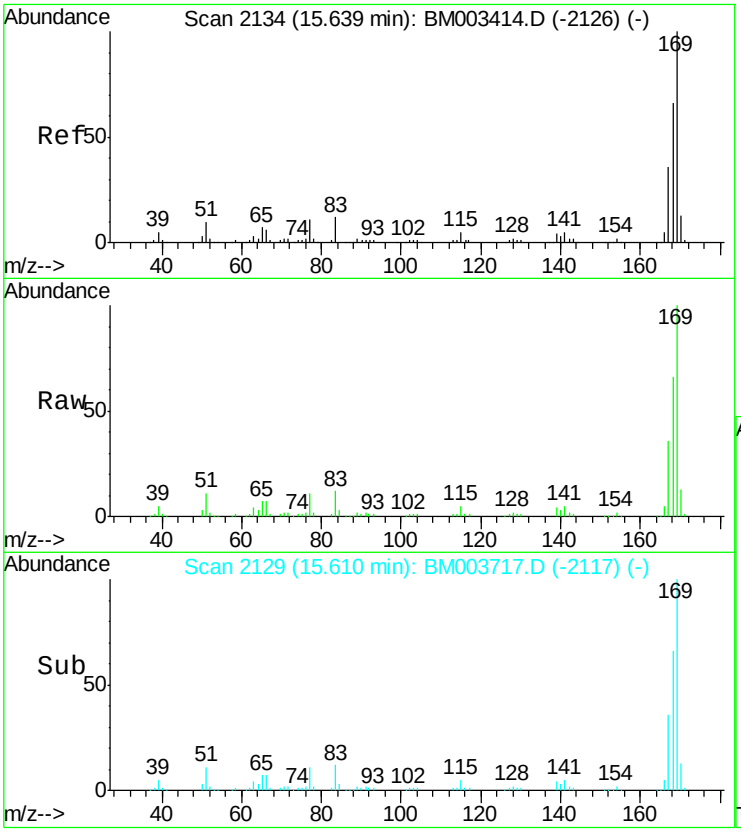


#64
4,6-Dinitro-2-methylphenol
Concen: 40.63 ng
RT: 15.49 min Scan# 2108
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:198 Resp: 37362

Ion	Ratio	Lower	Upper
198	100		
51	37.9	28.8	68.8
105	44.5	30.5	70.5



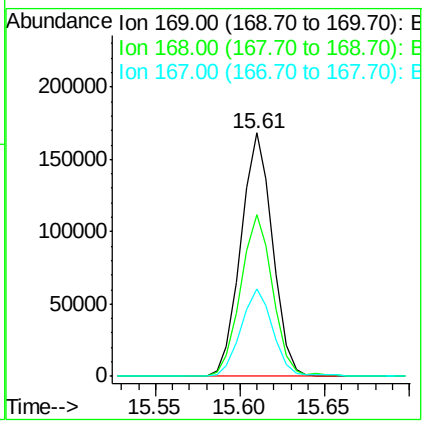


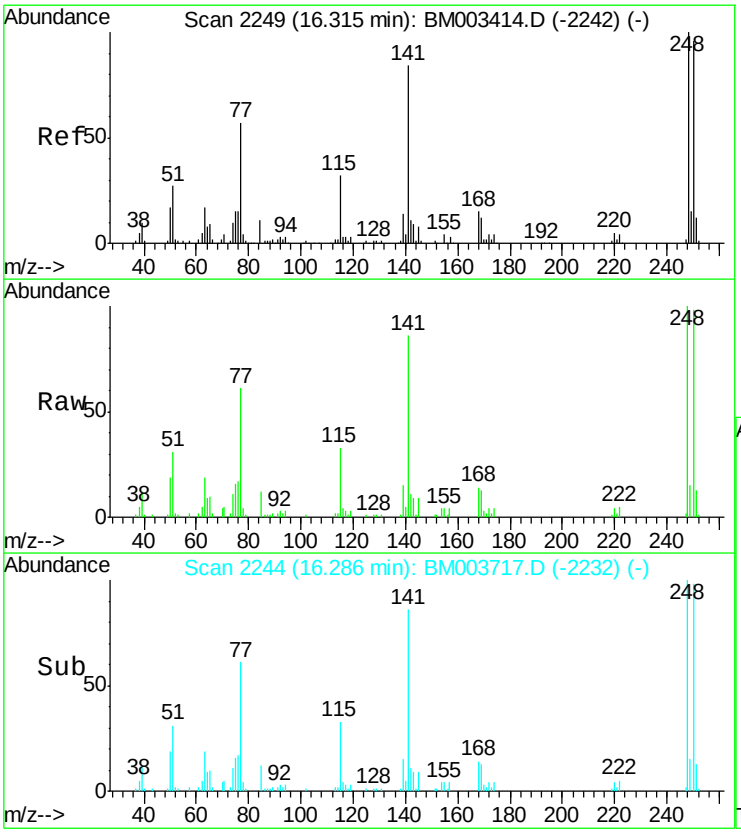
#65
n-Nitrosodiphenylamine
Concen: 45.70 ng
RT: 15.61 min Scan# 2129
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:169 Resp: 220241

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.9	80.9
167	35.8	28.9	43.3

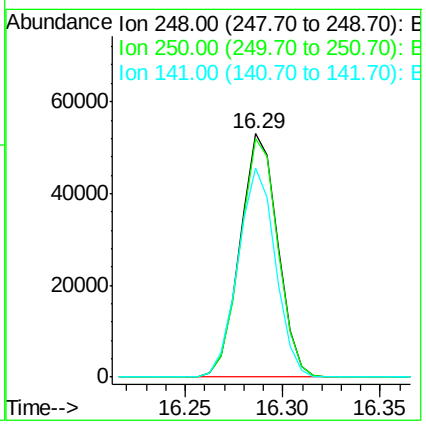


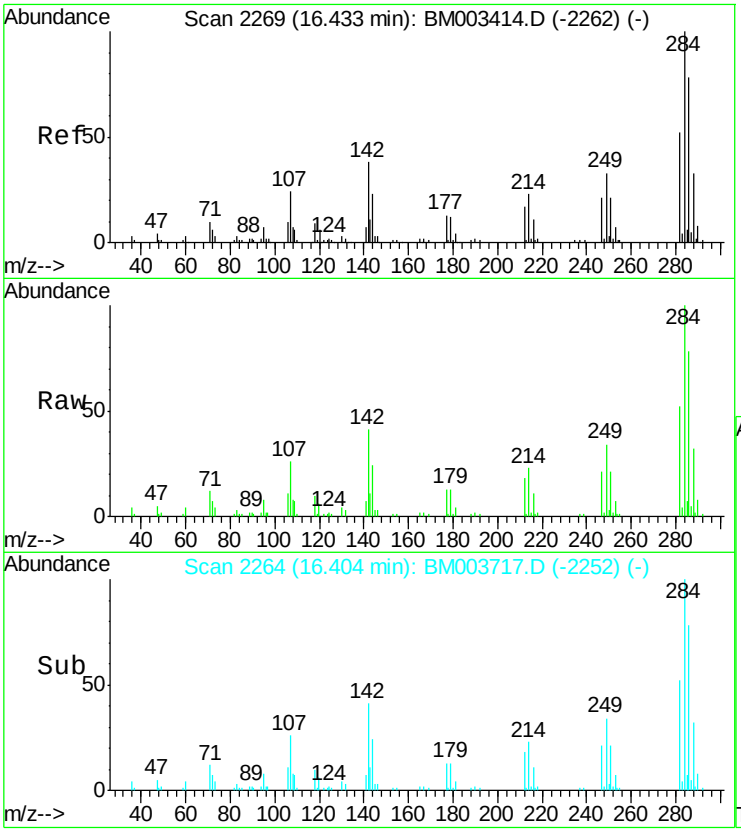


#66
4-Bromophenyl-phenylether
Concen: 43.14 ng
RT: 16.29 min Scan# 2244
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:248 Resp: 70902

Ion	Ratio	Lower	Upper
248	100		
250	98.1	77.4	116.0
141	85.9	45.2	67.8#



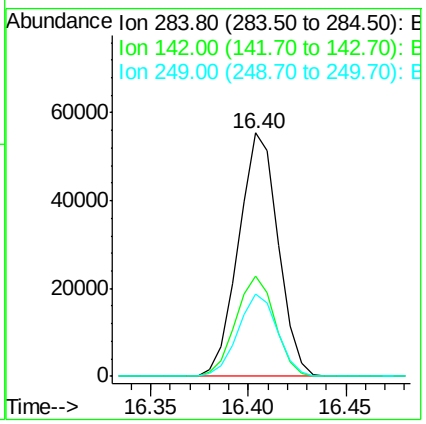


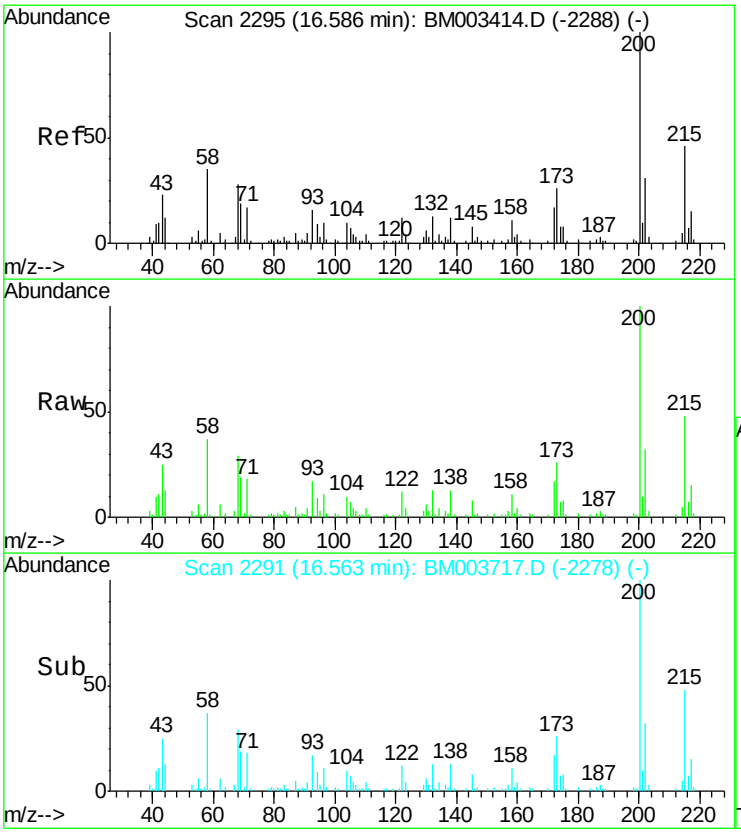
#67
Hexachlorobenzene
Concen: 43.97 ng
RT: 16.40 min Scan# 2264
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:284 Resp: 77644

Ion	Ratio	Lower	Upper
284	100		
142	41.1	20.4	30.6#
249	34.1	23.8	35.6

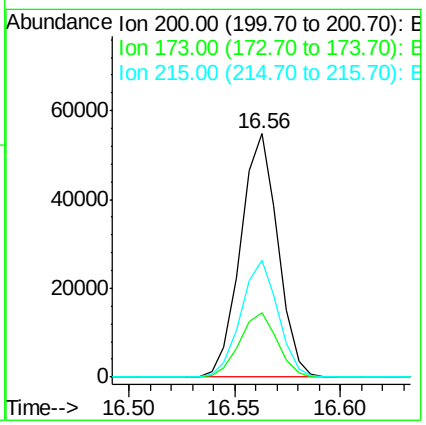


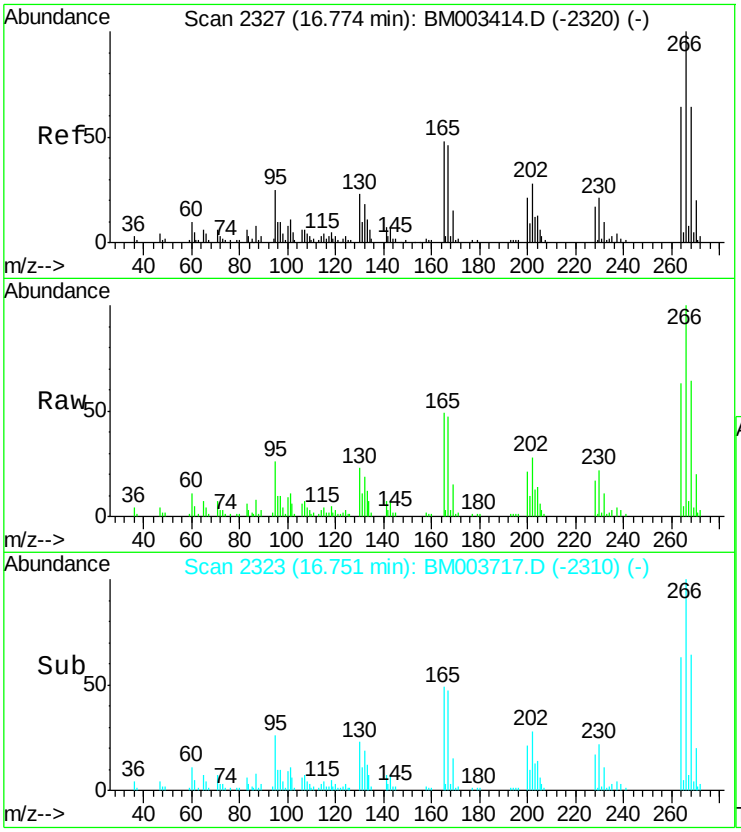


#68
Atrazine
Concen: 44.53 ng
RT: 16.56 min Scan# 2291
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:200 Resp: 66931

Ion	Ratio	Lower	Upper
200	100		
173	26.4	4.8	44.8
215	47.8	26.9	66.9



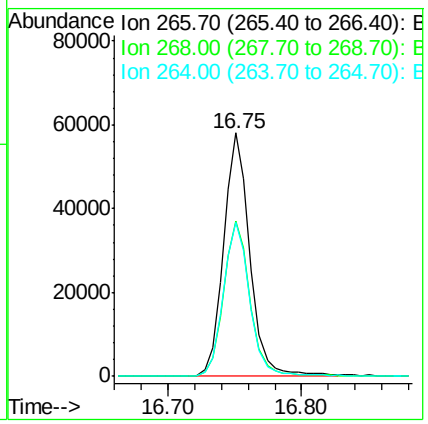


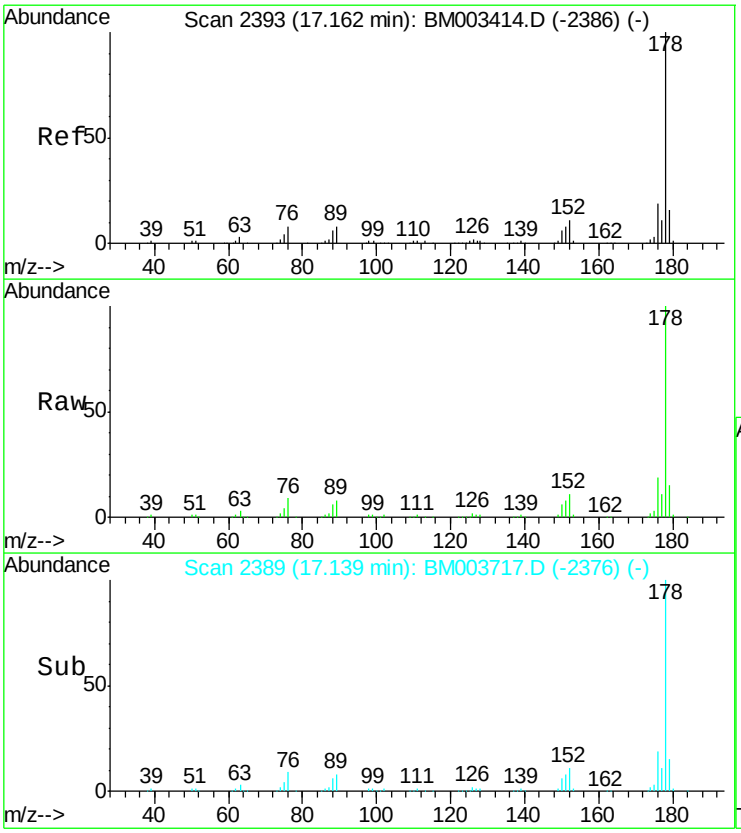
#69
Pentachlorophenol
Concen: 79.69 ng
RT: 16.75 min Scan# 2323
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:266 Resp: 80330

Ion	Ratio	Lower	Upper
266	100		
268	63.9	52.0	78.0
264	63.2	49.0	73.4

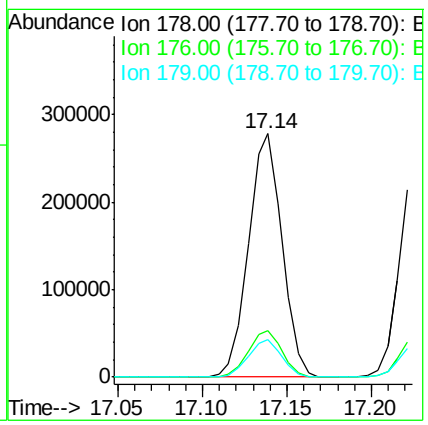


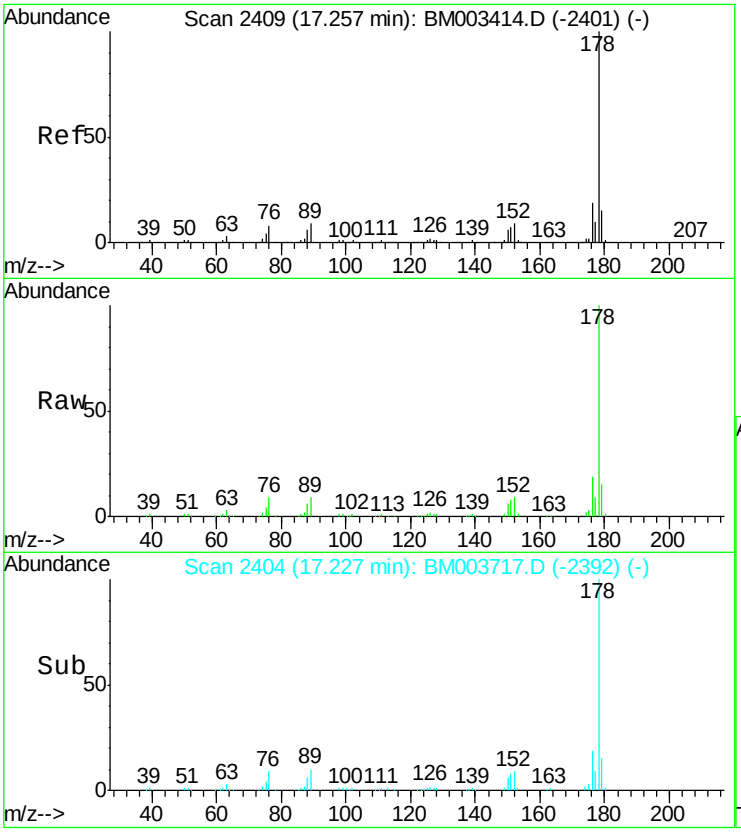


#70
Phenanthrene
Concen: 44.86 ng
RT: 17.14 min Scan# 2389
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:178 Resp: 383728

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



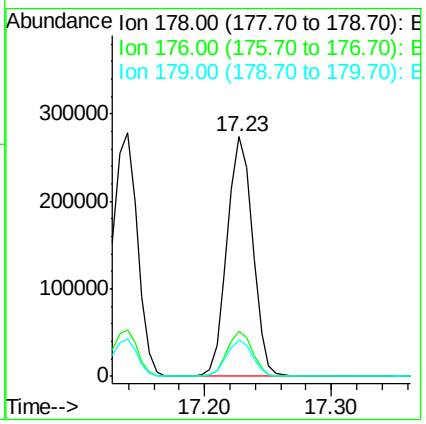


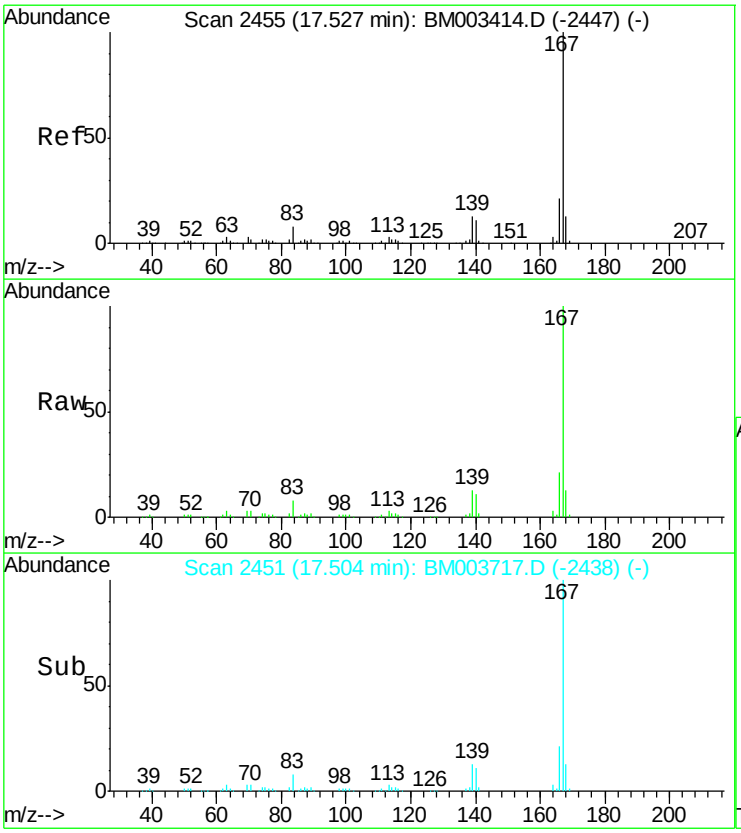
#71
Anthracene
Concen: 45.12 ng
RT: 17.23 min Scan# 2404
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:178 Resp: 383437

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	22.0
179	15.1	12.6	19.0

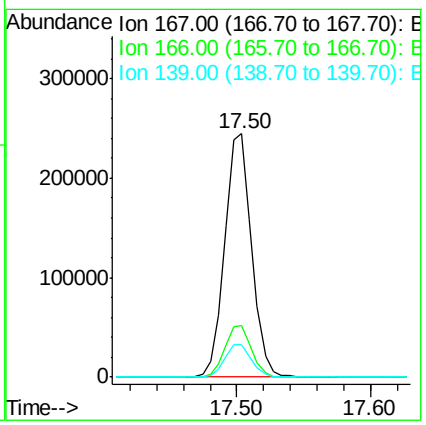


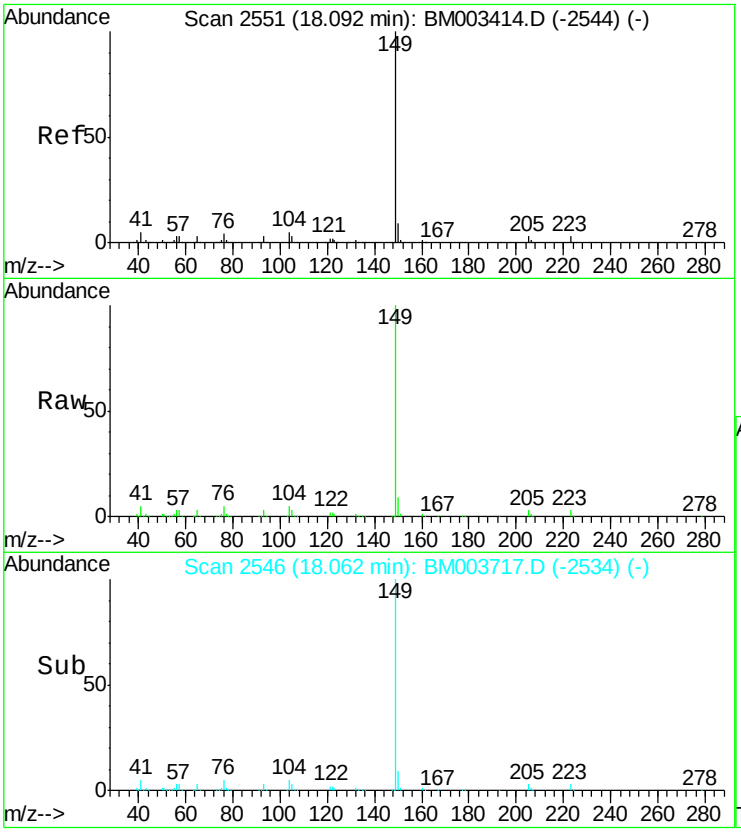


#72
Carbazole
Concen: 46.56 ng
RT: 17.50 min Scan# 2451
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:167 Resp: 344764

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.2	25.8
139	13.3	10.8	16.2



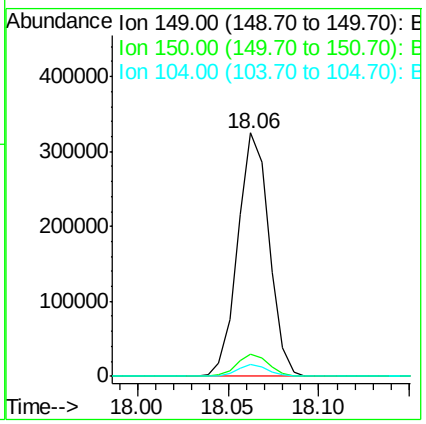


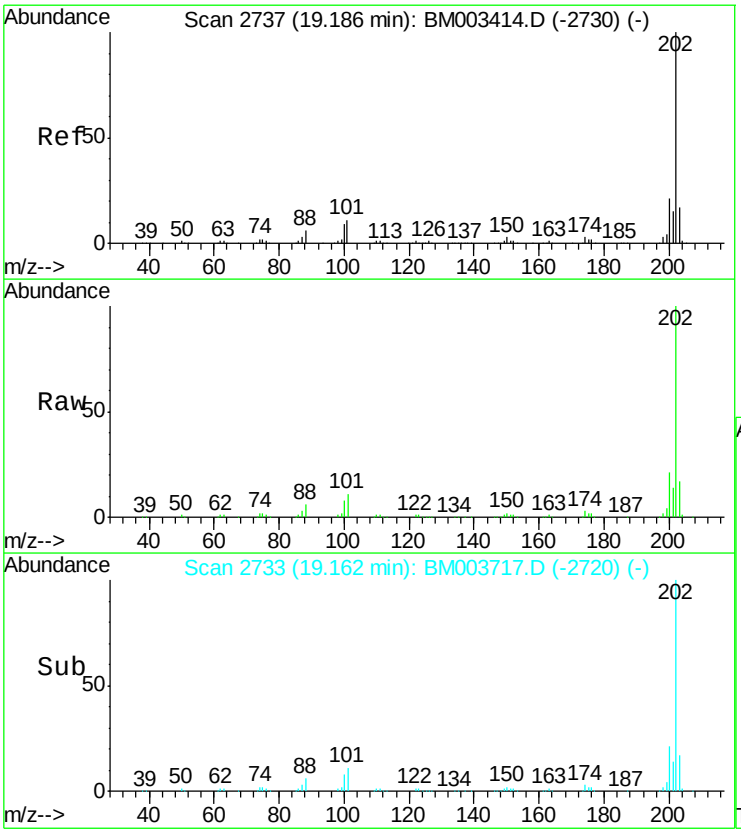
#73
Di-n-butylphthalate
Concen: 45.17 ng
RT: 18.06 min Scan# 2546
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:149 Resp: 390934

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	5.2	3.7	5.5

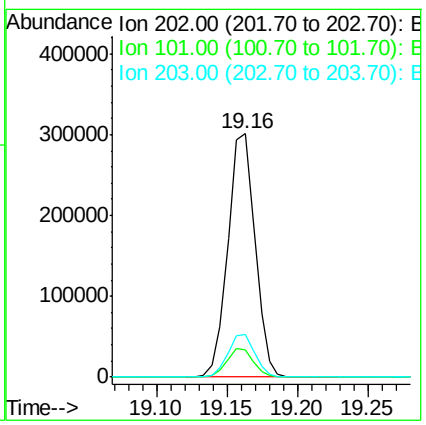


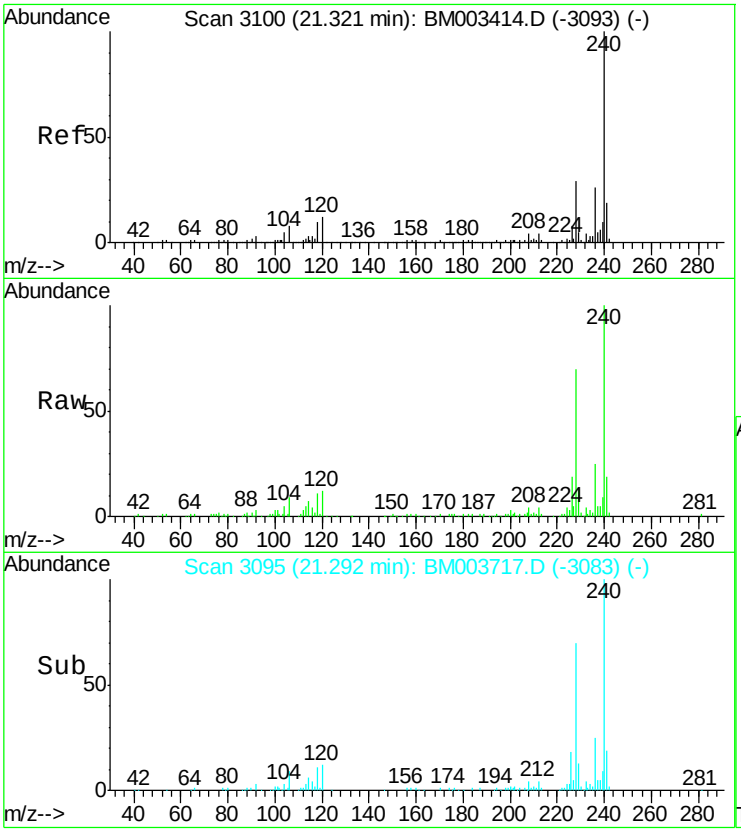


#74
Fluoranthene
Concen: 45.85 ng
RT: 19.16 min Scan# 2733
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:202 Resp: 404457

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	28.7
203	17.4	0.0	37.2



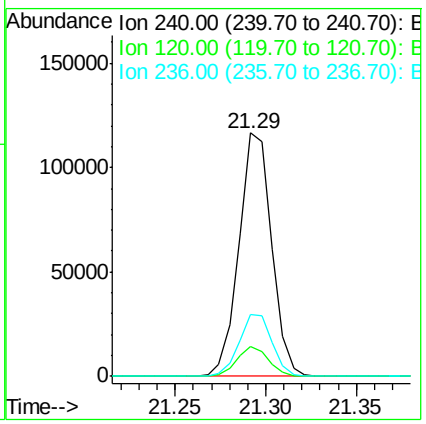


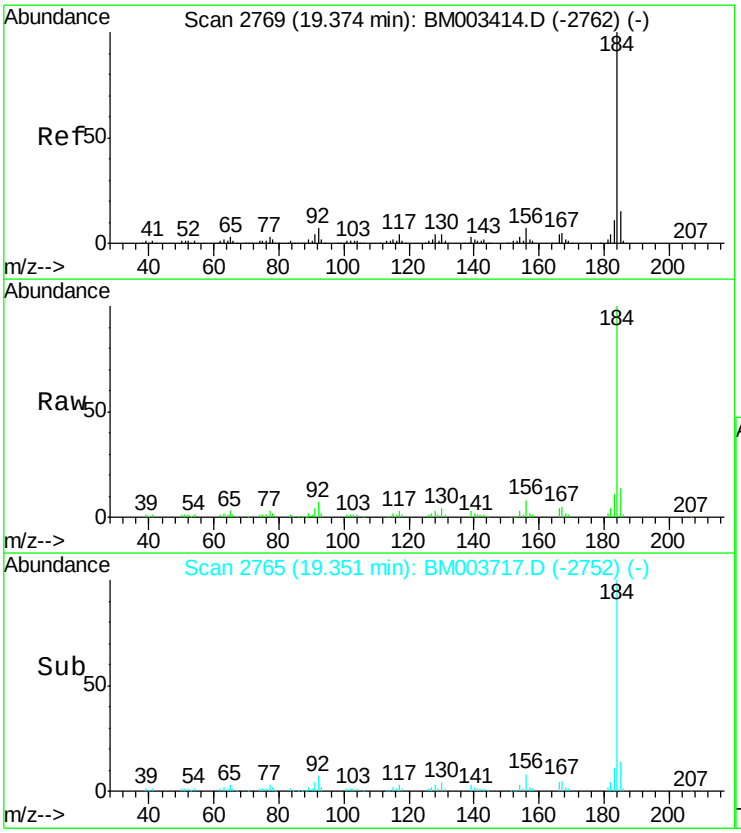
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.29 min Scan# 3095
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:240 Resp: 146221

Ion	Ratio	Lower	Upper
240	100		
120	12.3	8.2	12.2#
236	25.5	20.0	30.0

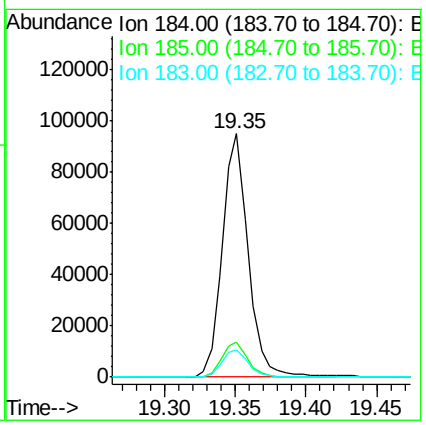


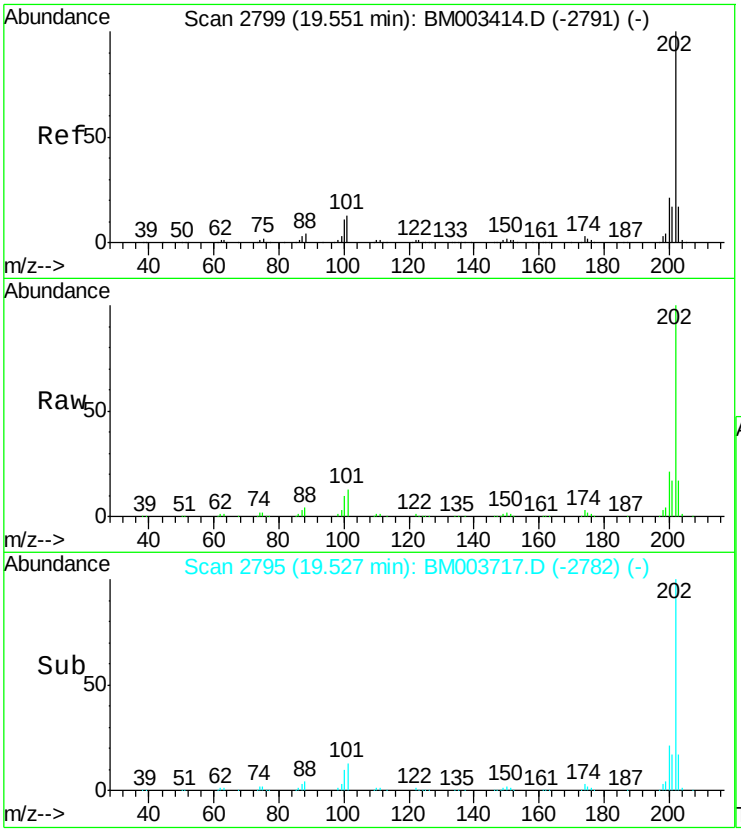


#76
Benzidine
Concen: 25.79 ng
RT: 19.35 min Scan# 2765
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:184 Resp: 120787

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.3	16.9
183	11.1	8.9	13.3



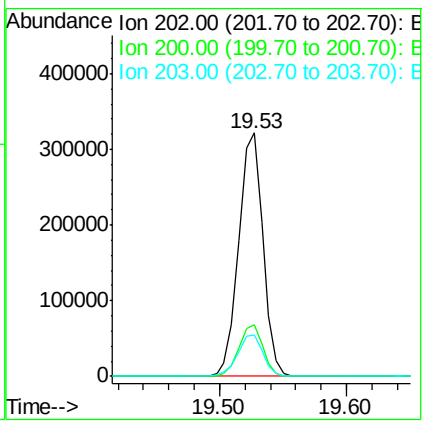


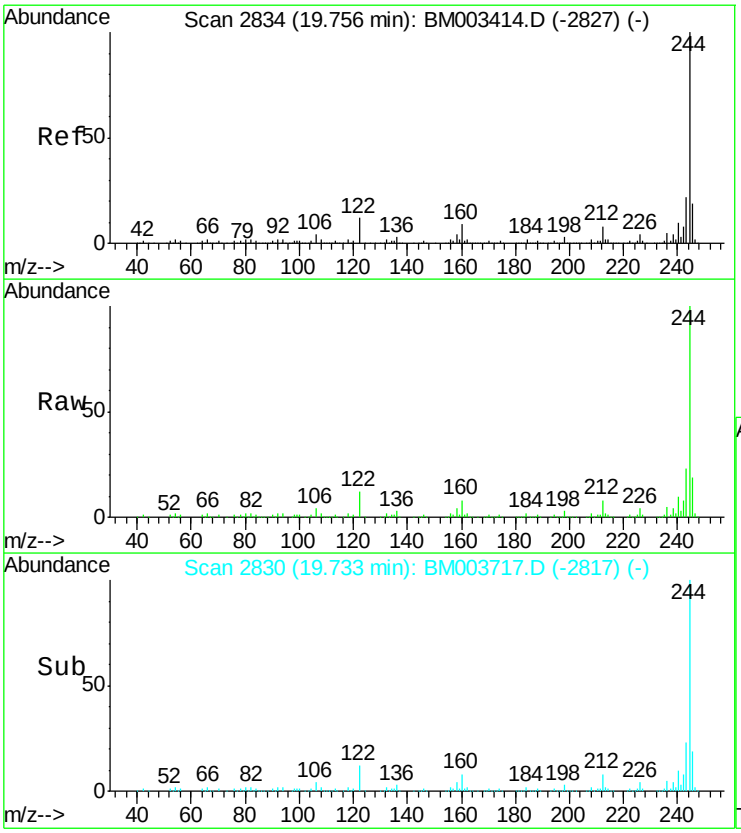
#77
Pyrene
Concen: 41.47 ng
RT: 19.53 min Scan# 2795
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:202 Resp: 425289

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

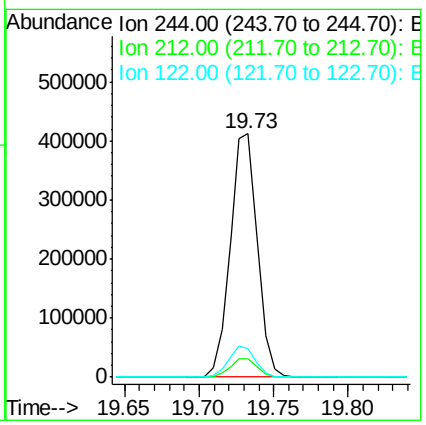


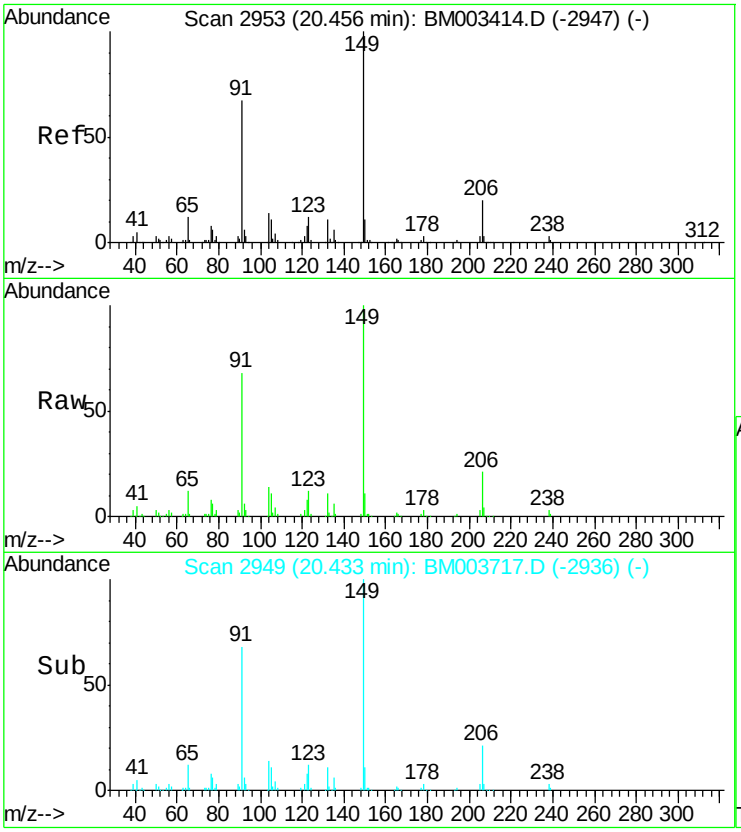


#78
Terphenyl-d14
Concen: 84.29 ng
RT: 19.73 min Scan# 2830
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:244 Resp: 522639

Ion	Ratio	Lower	Upper
244	100		
212	7.7	4.9	7.3#
122	11.5	6.2	9.4#



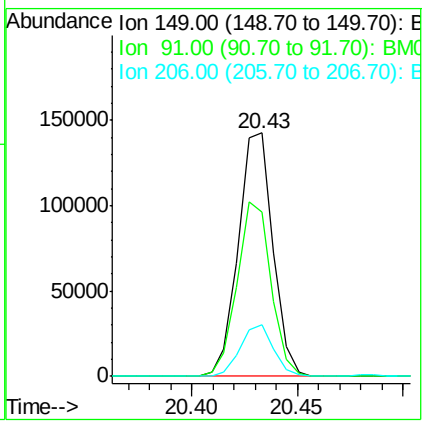


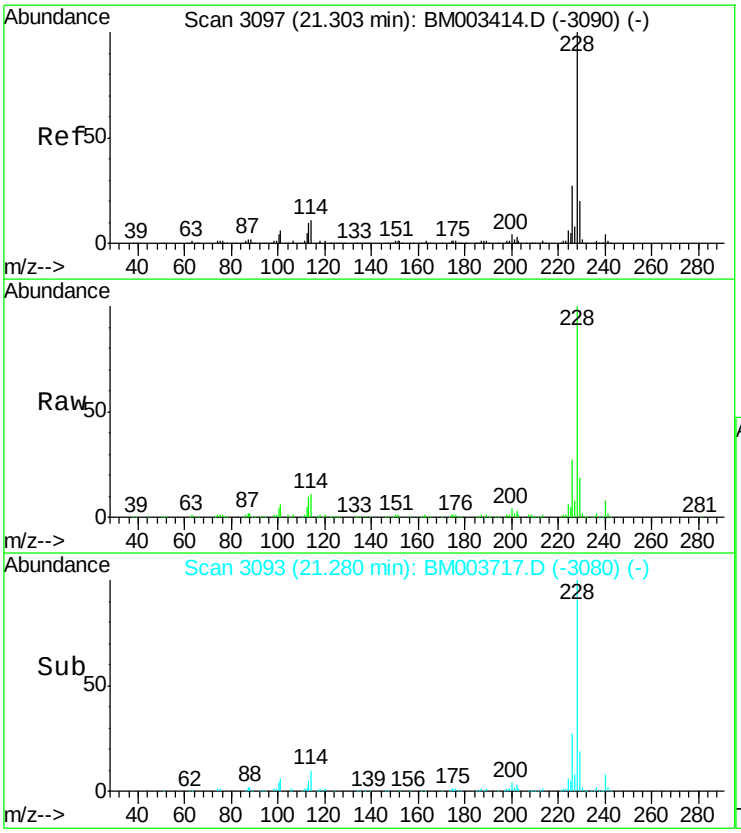
#79
Butylbenzylphthalate
Concen: 41.14 ng
RT: 20.43 min Scan# 2949
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:149 Resp: 162467

Ion	Ratio	Lower	Upper
149	100		
91	67.7	50.1	75.1
206	21.1	16.2	24.2

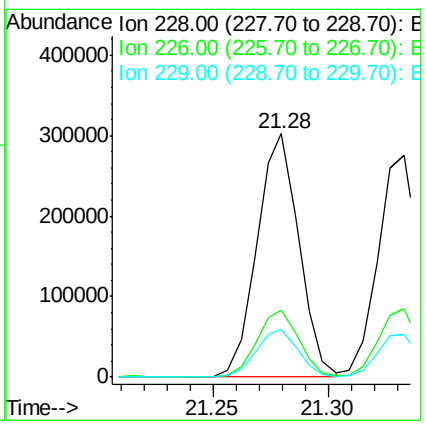


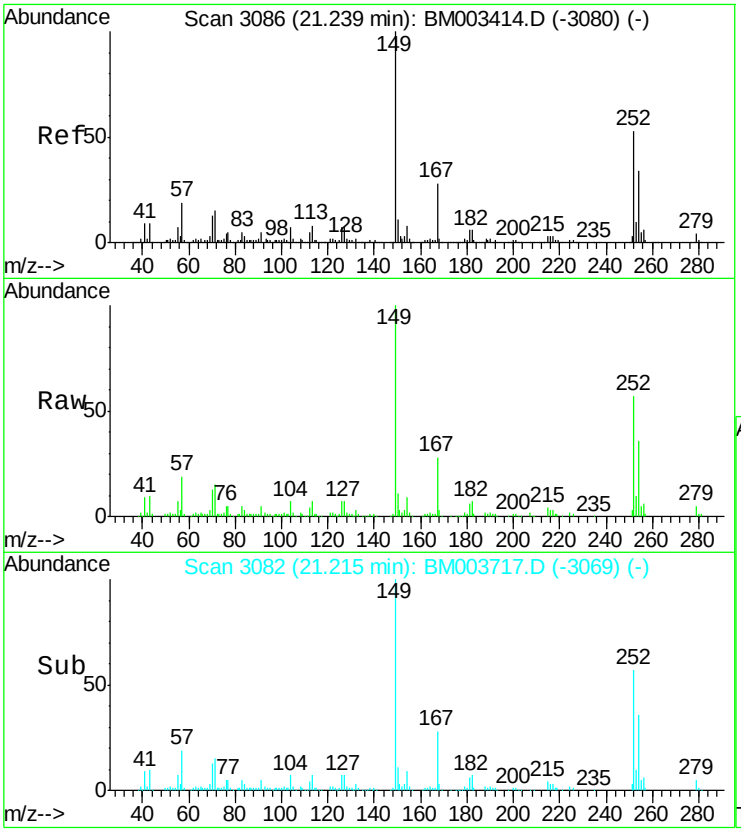


#80
Benzo(a)anthracene
Concen: 43.41 ng
RT: 21.28 min Scan# 3093
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:228 Resp: 380580

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.7	32.5
229	19.4	16.0	24.0



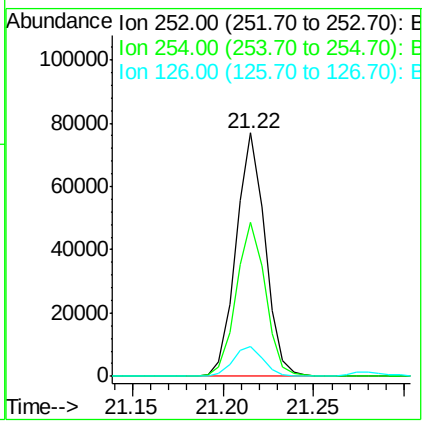


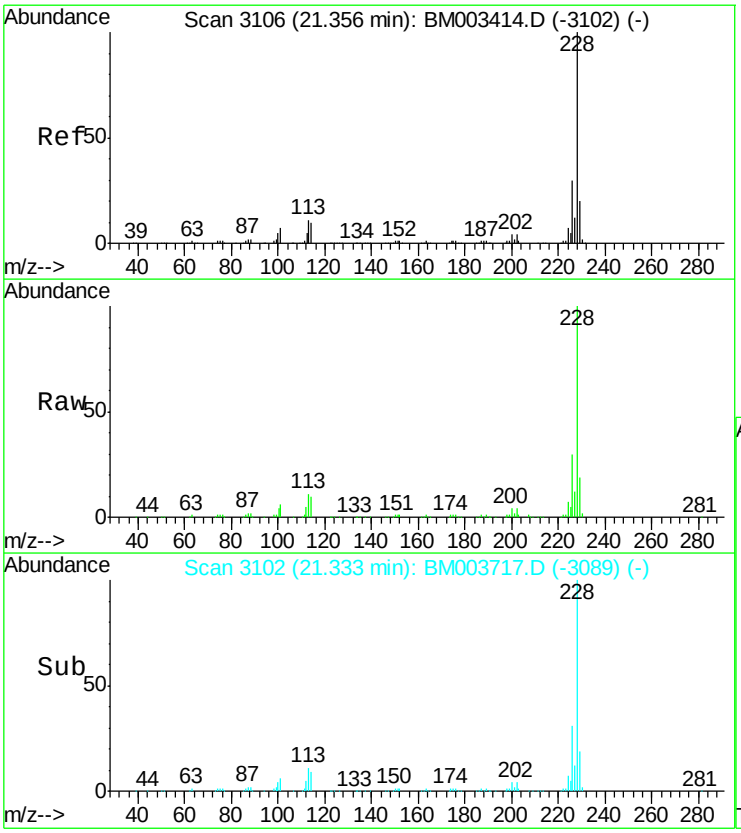
#81
3,3'-Dichlorobenzidine
Concen: 30.57 ng
RT: 21.22 min Scan# 3082
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:252 Resp: 85326

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.9	77.9
126	12.3	9.8	14.8

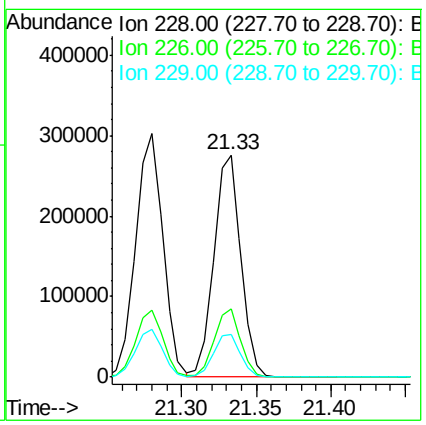


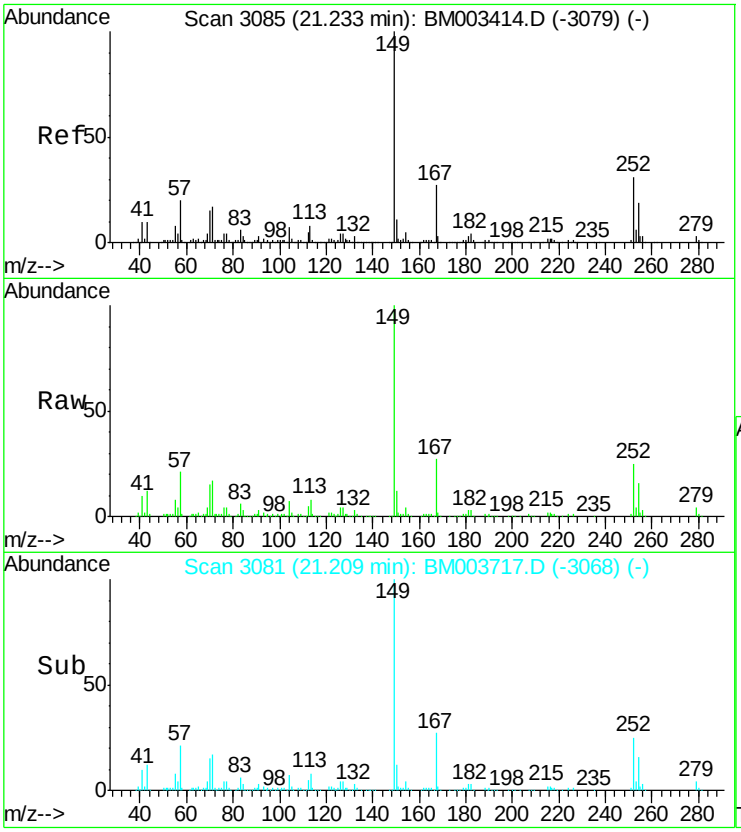


#82
Chrysene
Concen: 41.45 ng
RT: 21.33 min Scan# 3102
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:228 Resp: 349719

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.1	36.1
229	19.2	15.5	23.3



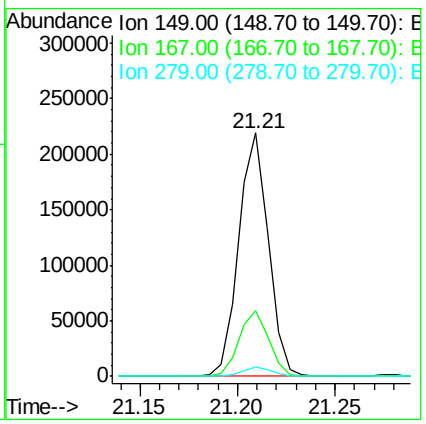


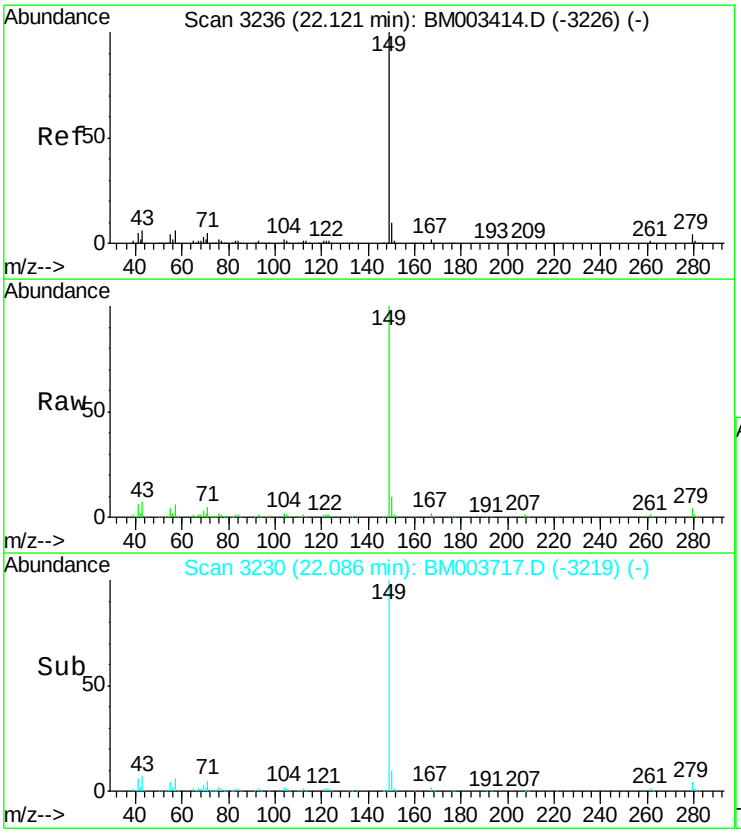
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.53 ng
RT: 21.21 min Scan# 3081
Delta R.T. -0.02 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:149 Resp: 230358

Ion	Ratio	Lower	Upper
149	100		
167	27.2	22.4	33.6
279	3.8	3.4	5.0

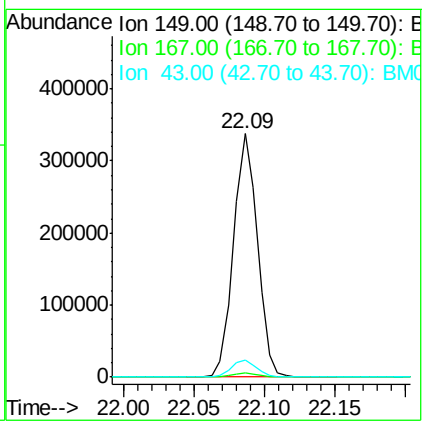


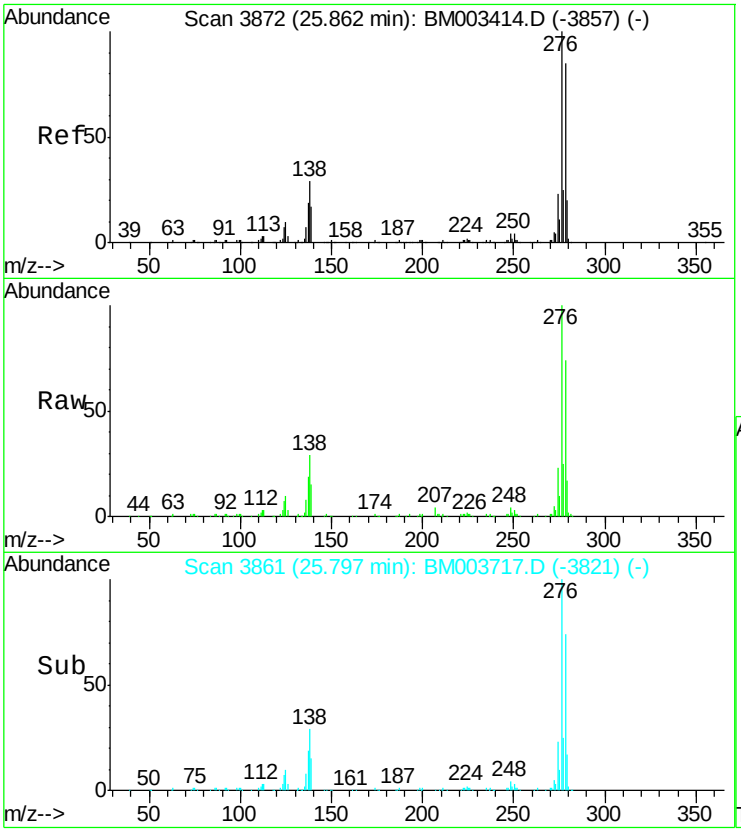


#84
Di-n-octyl phthalate
Concen: 44.57 ng
RT: 22.09 min Scan# 3230
Delta R.T. -0.03 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:149 Resp: 398799

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.2	7.3	10.9#



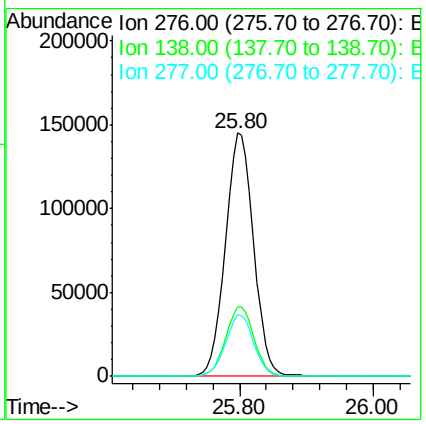


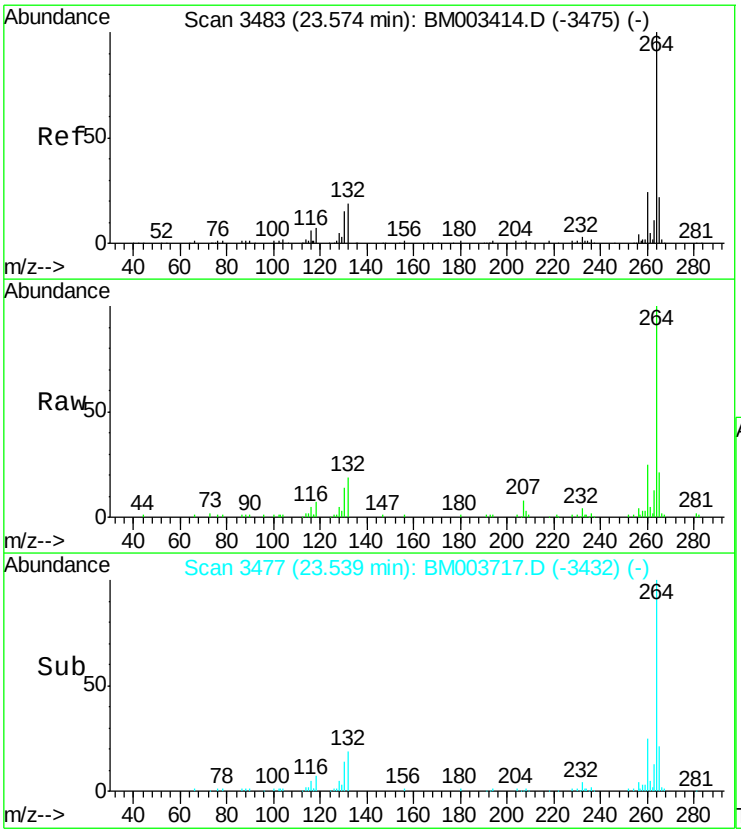
#85
Indeno(1,2,3-cd)pyrene
Concen: 48.50 ng
RT: 25.80 min Scan# 3861
Delta R.T. -0.06 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:276 Resp: 429933

Ion	Ratio	Lower	Upper
276	100		
138	28.7	0.0	0.0#
277	25.0	0.0	0.0#

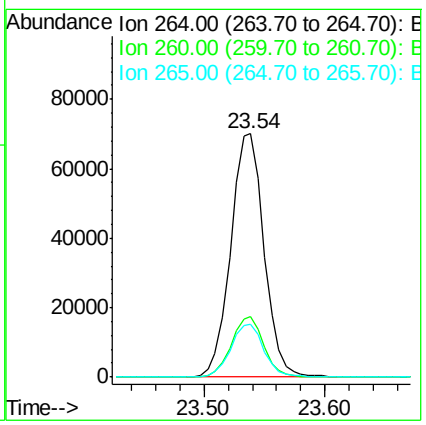


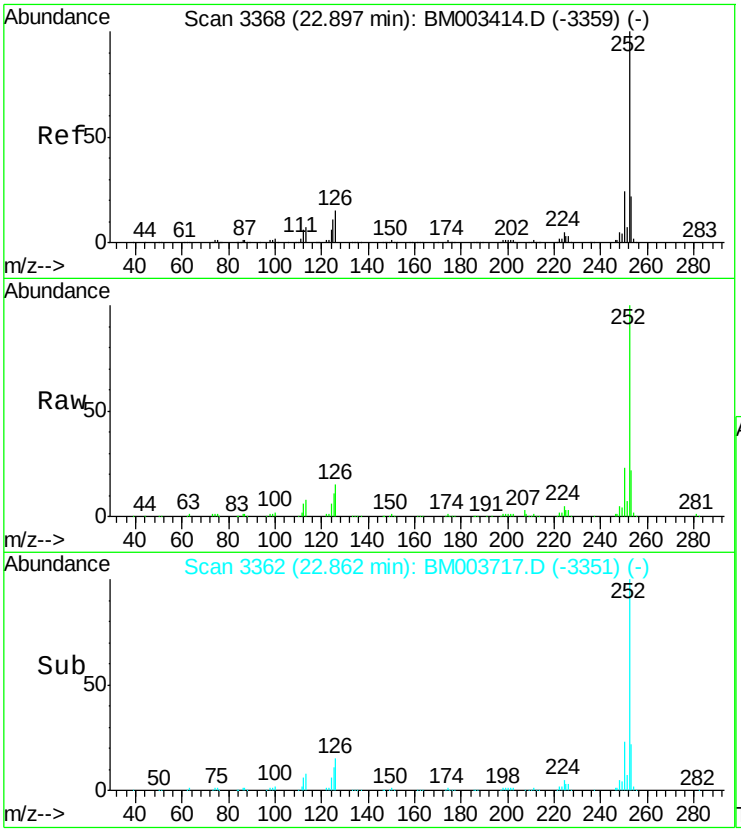


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.54 min Scan# 3477
Delta R.T. -0.04 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:264 Resp: 134236

Ion	Ratio	Lower	Upper
264	100		
260	24.7	18.6	27.8
265	21.5	17.3	25.9



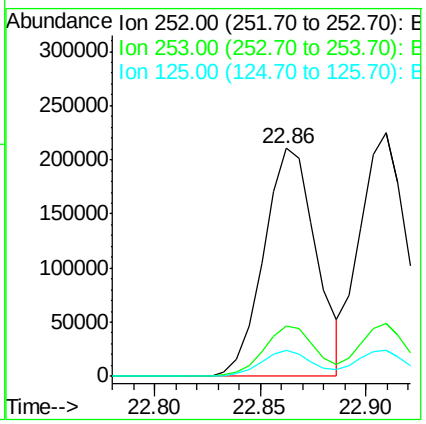


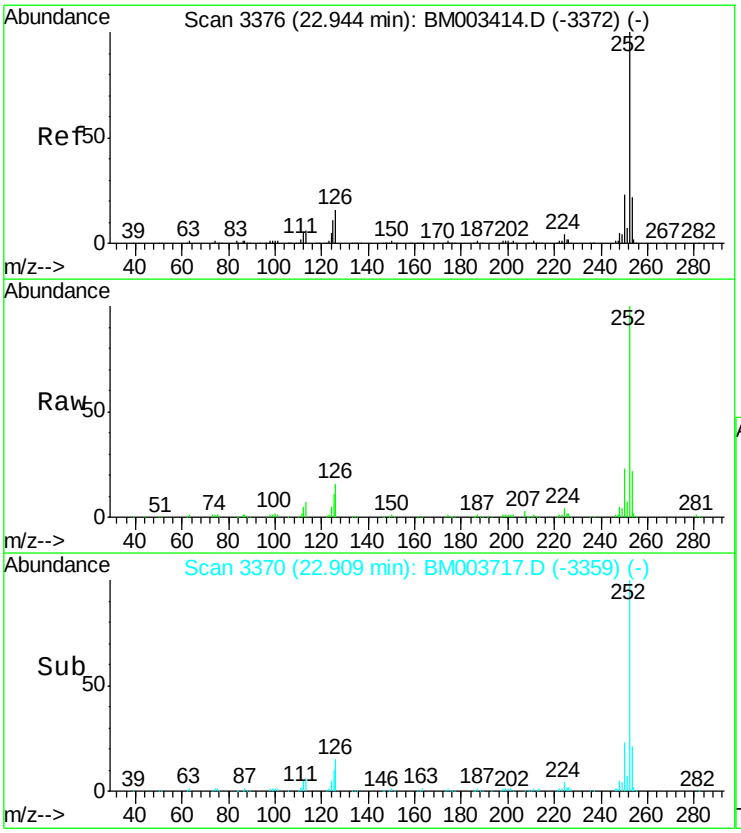
#87
Benzo(b)fluoranthene
Concen: 44.45 ng
RT: 22.86 min Scan# 3362
Delta R.T. -0.04 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:252 Resp: 362732

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.0	27.0
125	11.3	9.9	14.9

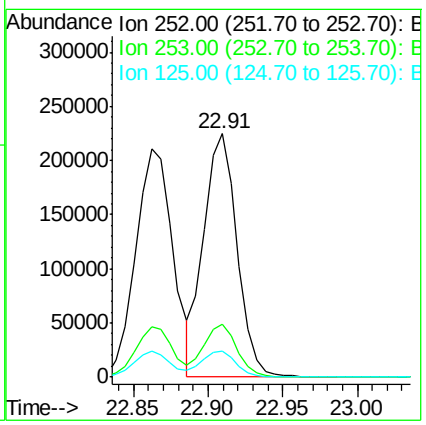


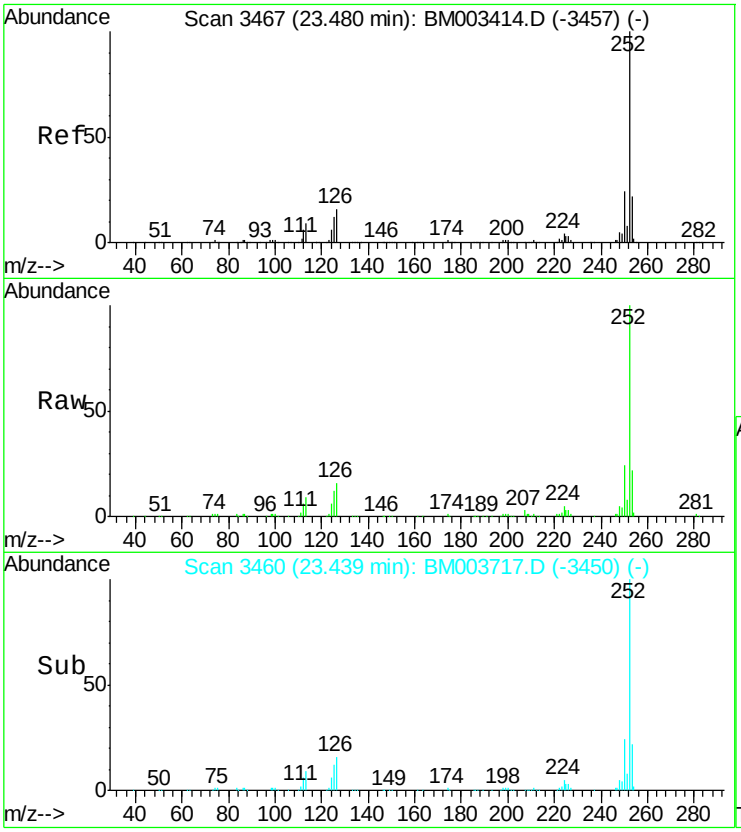


#88
Benzo(k)fluoranthene
Concen: 43.89 ng
RT: 22.91 min Scan# 3370
Delta R.T. -0.04 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:252 Resp: 349639

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	10.9	8.1	12.1



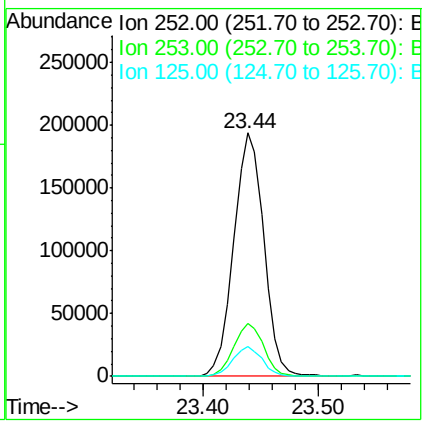


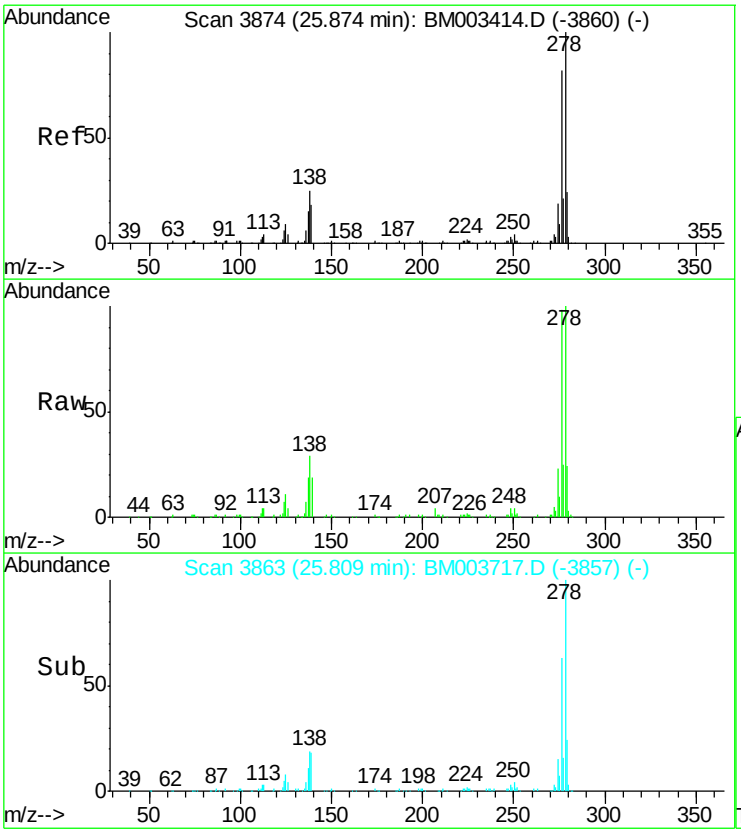
#89
Benzo(a)pyrene
Concen: 45.58 ng
RT: 23.44 min Scan# 3460
Delta R.T. -0.04 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:252 Resp: 349821

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	12.1	7.4	11.2#

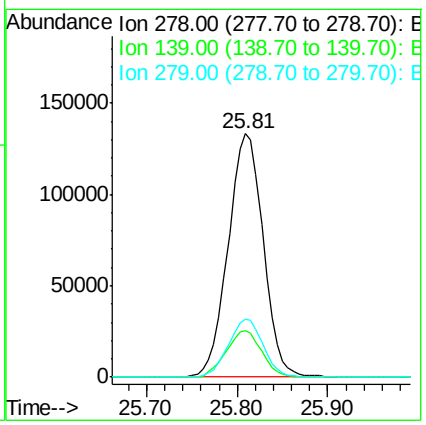


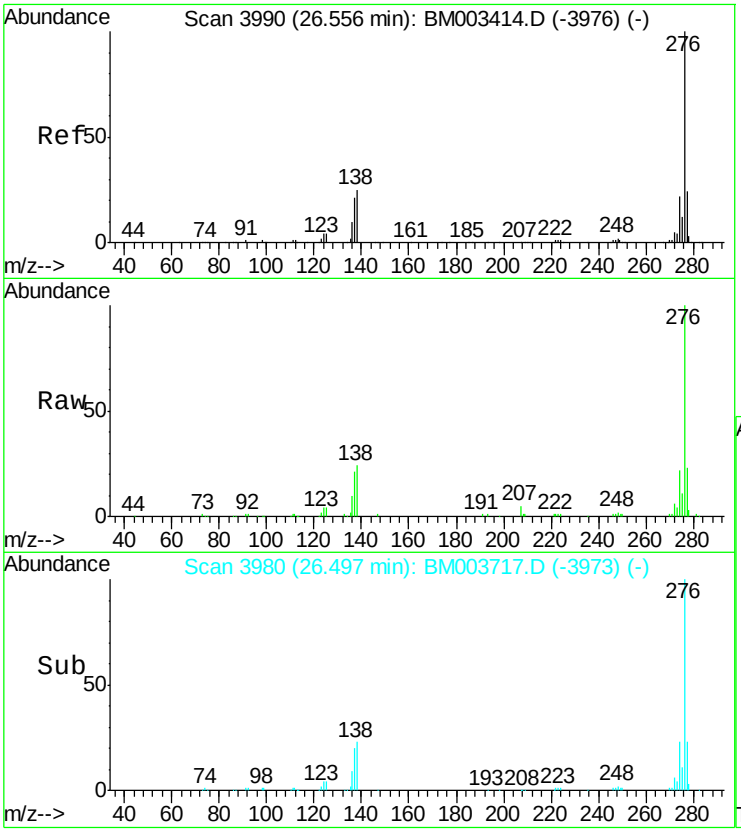


#90
Dibenzo(a,h)anthracene
Concen: 47.96 ng
RT: 25.81 min Scan# 3863
Delta R.T. -0.06 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Tgt Ion:278 Resp: 359377

Ion	Ratio	Lower	Upper
278	100		
139	19.0	13.4	20.0
279	24.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 48.89 ng
RT: 26.50 min Scan# 3980
Delta R.T. -0.06 min
Lab File: BM003717.D
Acq: 22 Dec 2015 20:37

Instrument :
BNA_M
ClientSampleId :
PB87460BS

Tgt Ion:276 Resp: 370126

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.5	27.7
138	24.4	19.0	28.6