

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081817\
 Data File : BM011304.D
 Acq On : 19 Aug 2017 01:07
 Operator : SJ/JU
 Sample : I4849-05MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

Quant Time: Aug 19 03:55:09 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 16 02:25:04 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.27	152	90794	20.00	ng	-0.02
21) Naphthalene-d8	10.03	136	353221	20.00	ng	-0.02
38) Acenaphthene-d10	13.94	164	273524	20.00	ng	-0.02
63) Phenanthrene-d10	16.70	188	755875	20.00	ng	-0.02
75) Chrysene-d12	20.93	240	1066926	20.00	ng	-0.02
86) Perylene-d12	22.99	264	951335	20.00	ng	-0.03

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	4.92	112	610432	113.65	ng	-0.01
7) Phenol-d6	6.47	99	793555	103.99	ng	-0.02
23) Nitrobenzene-d5	8.42	82	977250	103.84	ng	-0.02
41) 2,4,6-Tribromophenol	15.44	330	552955	126.13	ng	-0.02
44) 2-Fluorobiphenyl	12.55	172	1744822	80.00	ng	-0.02
78) Terphenyl-d14	19.37	244	3708185	68.85	ng	-0.02

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.92	88	94862	39.34	ng	# 100
3) Pyridine	3.30	79	148433	22.53	ng	# 86
4) n-Nitrosodimethylamine	3.20	42	186844	55.66	ng	# 62
6) Aniline	6.62	93	166314	17.29	ng	# 81
8) 2-Chlorophenol	6.84	128	175789	32.24	ng	# 60
9) Benzaldehyde	6.43	77	219308	44.42	ng	# 70
10) Phenol	6.50	94	268986	32.45	ng	# 85
11) bis(2-Chloroethyl)ether	6.72	93	255669	39.59	ng	# 88
12) 1,3-Dichlorobenzene	7.16	146	223594	33.65	ng	# 70
13) 1,4-Dichlorobenzene	7.30	146	229061	33.63	ng	# 86
14) 1,2-Dichlorobenzene	7.61	146	223985	34.39	ng	# 87
15) Benzyl Alcohol	7.52	79	333758	45.59	ng	# 73
16) 2,2'-oxybis(1-Chloropropan	7.80	45	269979	46.46	ng	# 79
17) 2-Methylphenol	7.73	107	202068	38.14	ng	# 64
18) Hexachloroethane	8.32	117	112028	37.71	ng	# 83
19) n-Nitroso-di-n-propylamine	8.08	70	316613	48.82	ng	# 95
20) 3+4-Methylphenols	8.05	107	249855	33.93	ng	# 77
22) Acetophenone	8.09	105	419641	39.63	ng	# 84
24) Nitrobenzene	8.46	77	467237	47.91	ng	# 77
25) Isophorone	8.98	82	730891	46.58	ng	# 83
26) 2-Nitrophenol	9.16	139	107011	34.49	ng	# 1
27) 2,4-Dimethylphenol	9.24	122	202190	37.01	ng	# 58
28) bis(2-Chloroethoxy)methane	9.47	93	371339	42.43	ng	# 97
29) 2,4-Dichlorophenol	9.69	162	228441	37.22	ng	# 93
30) 1,2,4-Trichlorobenzene	9.89	180	303915	40.04	ng	# 93
31) Naphthalene	10.07	128	672162	37.83	ng	# 97
32) Benzoic acid	9.37	122	116485	26.53	ng	# 28
33) 4-Chloroaniline	10.22	127	85314	12.04	ng	# 66
34) Hexachlorobutadiene	10.36	225	256987	42.99	ng	# 97
35) Caprolactam	11.01	113	27220	15.64	ng	# 92
36) 4-Chloro-3-methylphenol	11.35	107	298722	37.69	ng	# 69
37) 2-Methylnaphthalene	11.70	142	549472	42.09	ng	# 86
39) 1,2,4,5-Tetrachlorobenzene	12.09	216	429615	36.56	ng	# 100
40) Hexachlorocyclopentadiene	12.06	237	614602	89.76	ng	# 96

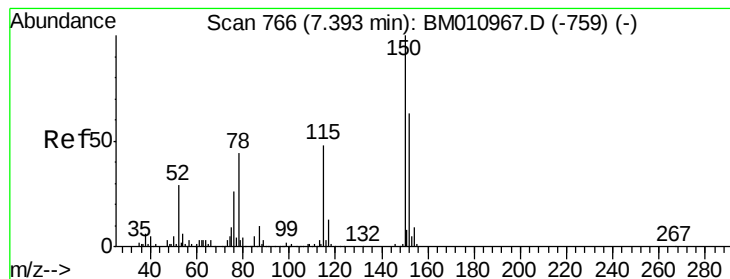
Data Path : Z:\HPCHEM1\BNA M\DATA\BM081817\
 Data File : BM011304.D
 Acq On : 19 Aug 2017 01:07
 Operator : SJ/JU
 Sample : I4849-05MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

Quant Time: Aug 19 03:55:09 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 16 02:25:04 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.35	196	246335	34.63	nq	98
43) 2,4,5-Trichlorophenol	12.42	196	266237	36.34	nq	# 85
45) 1,1'-Biphenyl	12.76	154	788624	33.34	nq	95
46) 2-Chloronaphthalene	12.79	162	642899	36.89	nq	# 93
47) 2-Nitroaniline	13.02	65	312399	50.67	nq	# 59
48) Acenaphthylene	13.65	152	975379	37.51	nq	98
49) Dimethylphthalate	13.42	163	863108	36.89	nq	# 98
50) 2,6-Dinitrotoluene	13.53	165	179037	37.84	nq	# 33
51) Acenaphthene	14.00	154	625683	38.86	nq	99
52) 3-Nitroaniline	13.87	138	123407	30.06	nq	# 10
53) 2,4-Dinitrophenol	14.07	184	256174	76.18	nq	# 64
54) Dibenzofuran	14.34	168	1093370	41.91	nq	# 87
55) 4-Nitrophenol	14.20	139	196839	54.56	nq	# 74
56) 2,4-Dinitrotoluene	14.33	165	275872	41.53	nq	# 64
57) Fluorene	15.00	166	904072	39.80	nq	99
58) 2,3,4,6-Tetrachlorophenol	14.58	232	299399	43.60	nq	# 100
59) Diethylphthalate	14.80	149	901341	37.72	nq	96
60) 4-Chlorophenyl-phenylether	15.01	204	570474	41.59	nq	96
61) 4-Nitroaniline	15.04	138	121087	27.76	nq	# 1
62) Azobenzene	15.30	77	1383223	54.08	nq	85
64) 4,6-Dinitro-2-methylphenol	15.10	198	179831	35.14	nq	89
65) n-Nitrosodiphenylamine	15.23	169	773024	35.74	nq	99
66) 4-Bromophenyl-phenylether	15.90	248	380800	39.19	nq	# 88
67) Hexachlorobenzene	16.00	284	385789	35.13	nq	# 83
68) Atrazine	16.20	200	247722	28.58	nq	97
69) Pentachlorophenol	16.36	266	484101	69.44	nq	97
70) Phenanthrene	16.74	178	1649891	41.69	nq	98
71) Anthracene	16.83	178	1658521	42.02	nq	99
72) Carbazole	17.12	167	1281579	37.13	nq	98
73) Di-n-butylphthalate	17.70	149	1607136	38.23	nq	# 96
74) Fluoranthene	18.77	202	2208704	45.03	nq	98
76) Benzidine	19.02	184	52873	2.07	nq	# 95
77) Pyrene	19.14	202	2359185	37.21	nq	98
79) Butylbenzylphthalate	20.09	149	808123	35.85	nq	# 52
80) Benzo(a)anthracene	20.91	228	2518263	41.34	nq	99
81) 3,3'-Dichlorobenzidine	20.86	252	213790	8.95	nq	# 90
82) Chrysene	20.96	228	2349166	40.17	nq	99
83) Bis(2-ethylhexyl)phthalate	20.88	149	1146289	34.56	nq	100
84) Di-n-octyl phthalate	21.72	149	2033364	37.78	nq	# 94
85) Indeno(1,2,3-cd)pyrene	25.00	276	2790599	46.08	nq	# 95
87) Benzo(b)fluoranthene	22.39	252	2618713	42.89	nq	# 91
88) Benzo(k)fluoranthene	22.43	252	2581961	44.12	nq	# 94
89) Benzo(a)pyrene	22.91	252	2482030	44.92	nq	# 93
90) Dibenzo(a,h)anthracene	25.02	278	2319568	45.29	nq	# 89
91) Benzo(g,h,i)perylene	25.61	276	2287134	45.48	nq	# 85

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



#1

1,4-Dichlorobenzene-d4

Concen: 20.00 ng

RT: 7.27 min Scan# 762

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MS

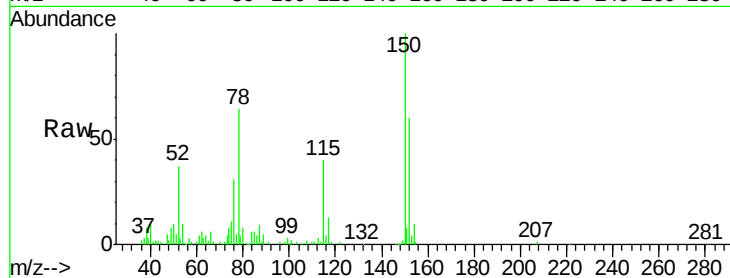
Tot Ion:152 Resp: 90794

Ion Ratio Lower Upper

152 100

150 167.6 119.5 179.3

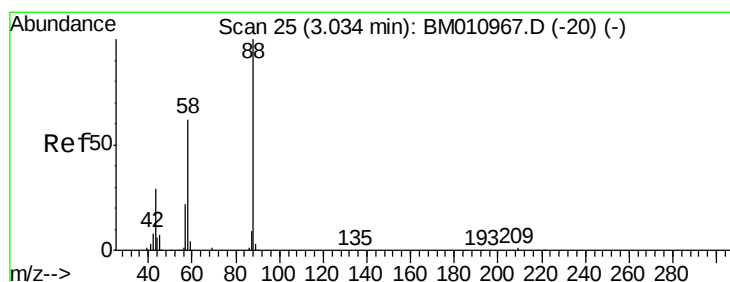
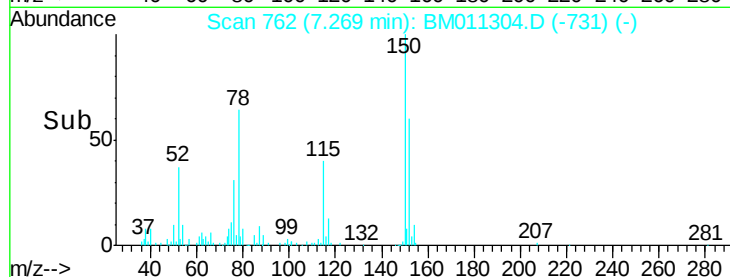
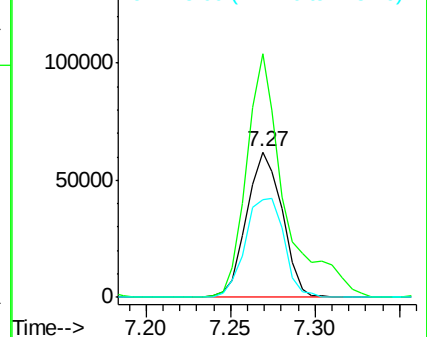
115 67.4 43.0 64.4#



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane

Concen: 39.34 ng

RT: 2.92 min Scan# 22

Delta R.T. -0.01 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

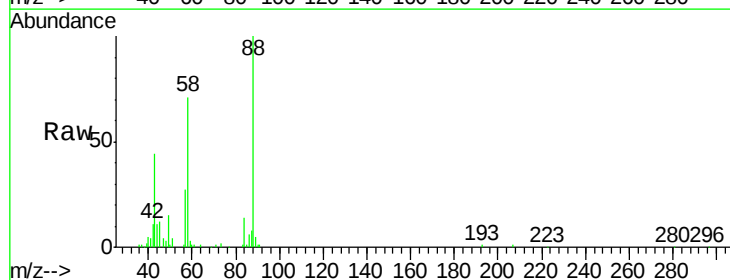
Tgt Ion: 88 Resp: 94862

Ion Ratio Lower Upper

88 100

58 66.2 0.0 0.0#

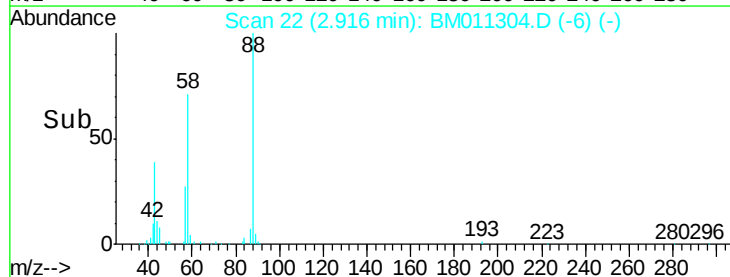
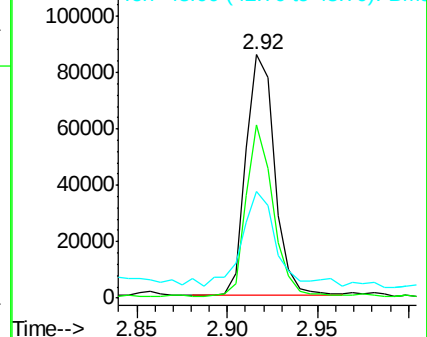
43 44.2 0.0 0.0#

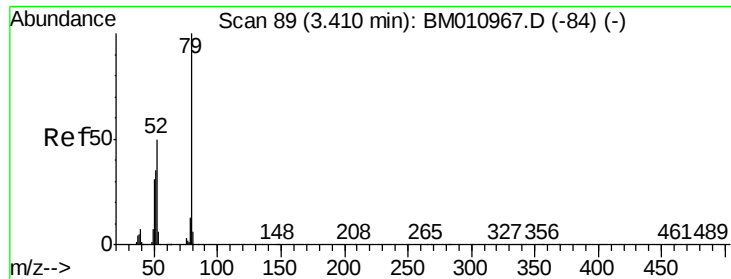


Abundance Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

Pvridine

Concen: 22.53 ng

RT: 3.30 min Scan# 87

Delta R.T. 0.00 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MS

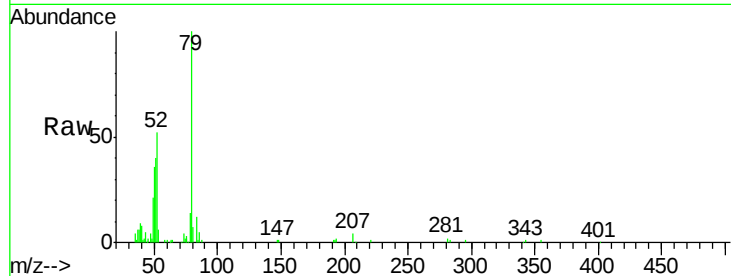
Tot Ion: 79 Resp: 148433

Ion Ratio Lower Upper

79 100

52 52.0 51.1 76.7

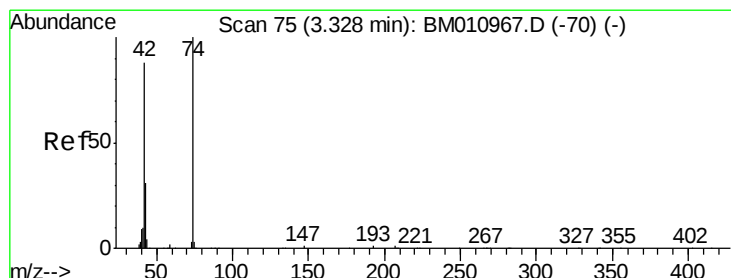
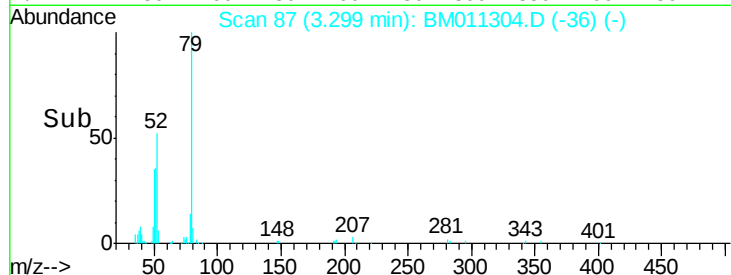
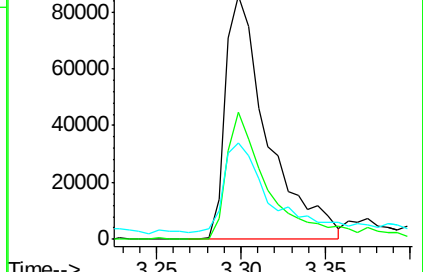
51 39.7 26.1 39.1#



Abundance Ion 79.00 (78.70 to 79.70): BM011304.D (-36) (-)

Ion 52.00 (51.70 to 52.70): BM011304.D (-36) (-)

Ion 51.00 (50.70 to 51.70): BM011304.D (-36) (-)



#4

n-Nitrosodimethylamine

Concen: 55.66 ng

RT: 3.20 min Scan# 71

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

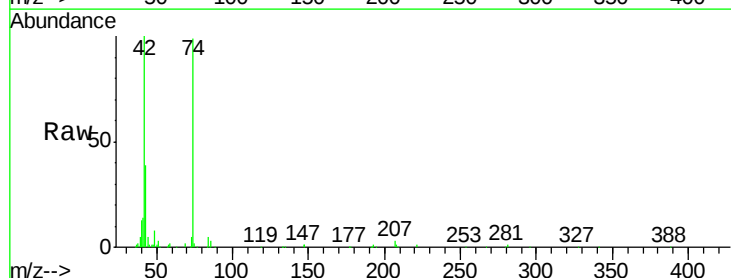
Tgt Ion: 42 Resp: 186844

Ion Ratio Lower Upper

42 100

74 98.7 119.3 178.9#

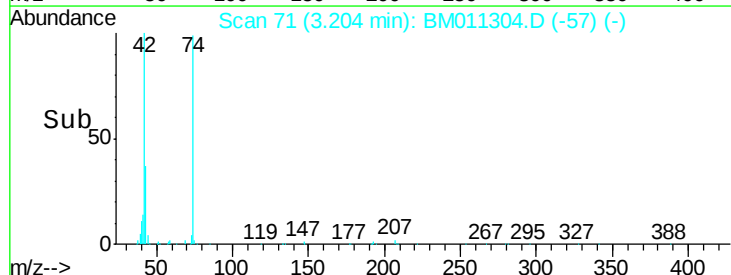
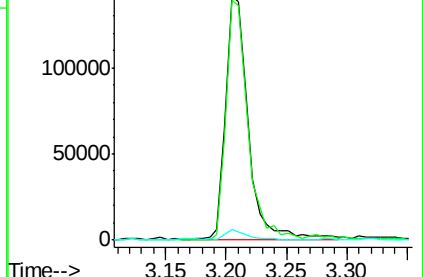
44 4.6 5.4 8.2#

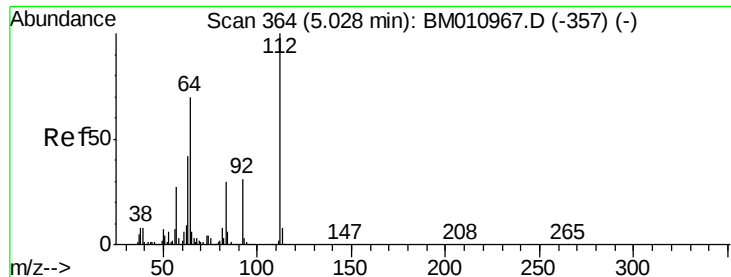


Abundance Ion 42.00 (41.70 to 42.70): BM011304.D (-57) (-)

Ion 74.00 (73.70 to 74.70): BM011304.D (-57) (-)

Ion 44.00 (43.70 to 44.70): BM011304.D (-57) (-)





#5

2-Fluorophenol

Concen: 113.65 ng

RT: 4.92 min Scan# 362

Delta R.T. -0.01 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MS

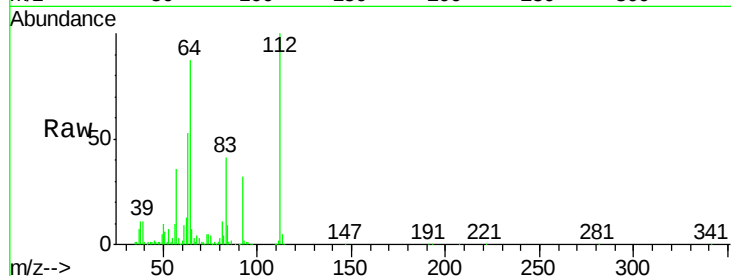
Tot Ion:112 Resp: 610432

Ion Ratio Lower Upper

112 100

64 86.9 38.6 57.8#

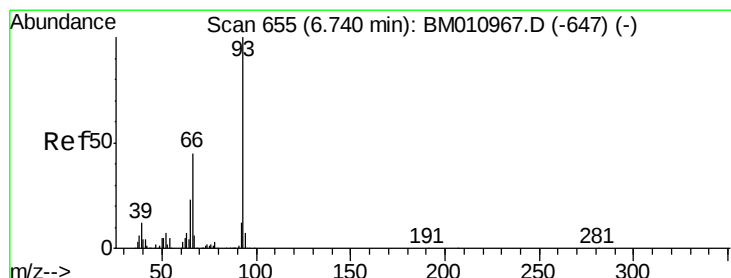
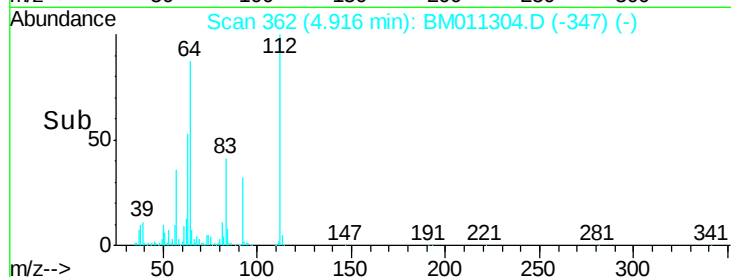
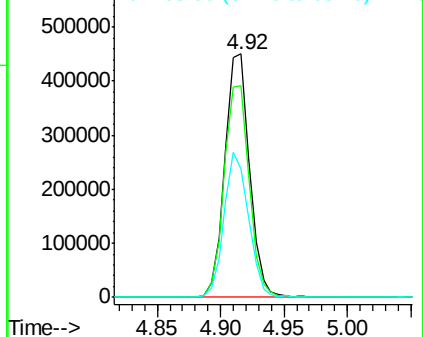
63 52.9 19.3 28.9#



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): B

Ion 63.00 (62.70 to 63.70): B



#6

Aniline

Concen: 17.29 ng

RT: 6.62 min Scan# 652

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

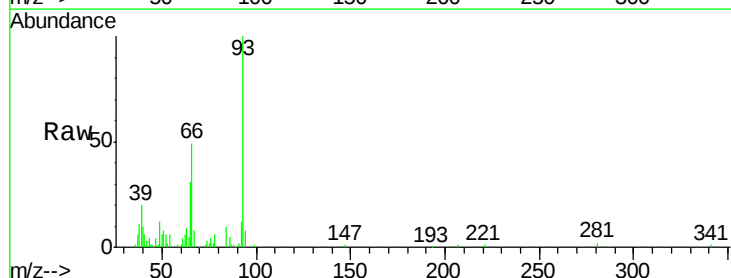
Tgt Ion: 93 Resp: 166314

Ion Ratio Lower Upper

93 100

66 48.7 30.8 46.2#

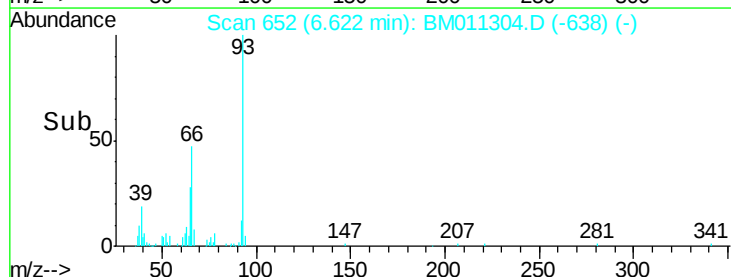
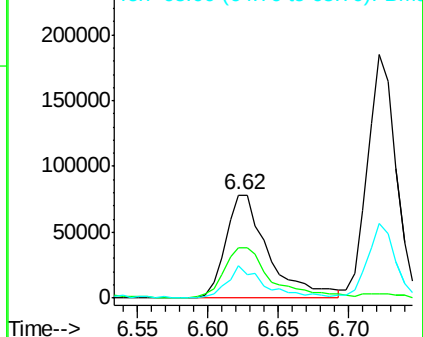
65 30.7 16.0 24.0#

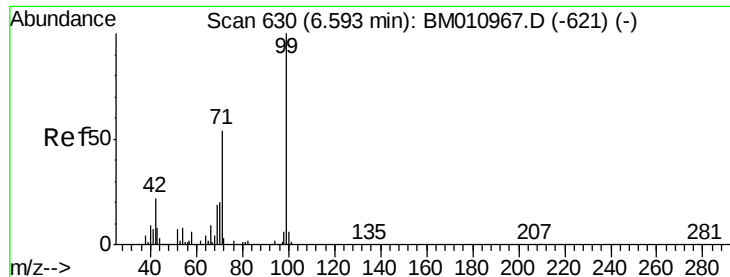


Abundance Ion 93.00 (92.70 to 93.70): B

Ion 66.00 (65.70 to 66.70): B

Ion 65.00 (64.70 to 65.70): B





#7

Phenol-d6

Concen: 103.99 ng

RT: 6.47 min Scan# 627

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MS

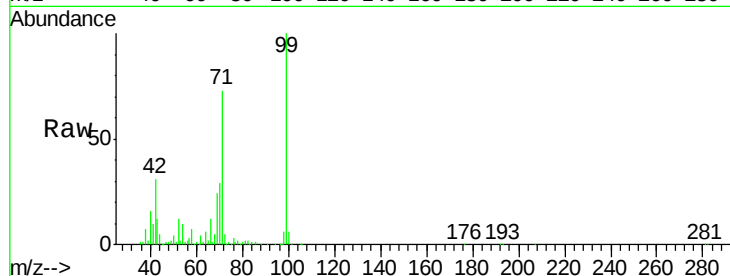
Tot Ion: 99 Resp: 793555

Ion Ratio Lower Upper

99 100

42 30.9 11.0 16.4#

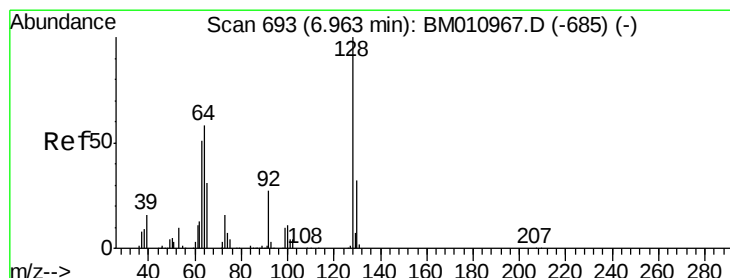
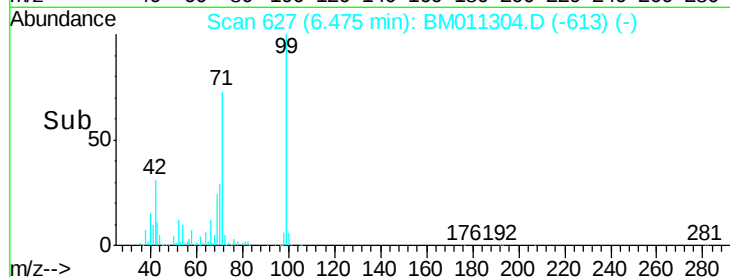
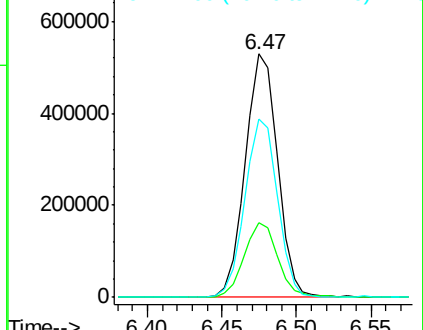
71 73.0 23.4 35.2#



Abundance Ion 99.00 (98.70 to 99.70): BM011304.D (-613) (-)

Ion 42.00 (41.70 to 42.70): BM011304.D (-613) (-)

Ion 71.00 (70.70 to 71.70): BM011304.D (-613) (-)



#8

2-Chlorophenol

Concen: 32.24 ng

RT: 6.84 min Scan# 689

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

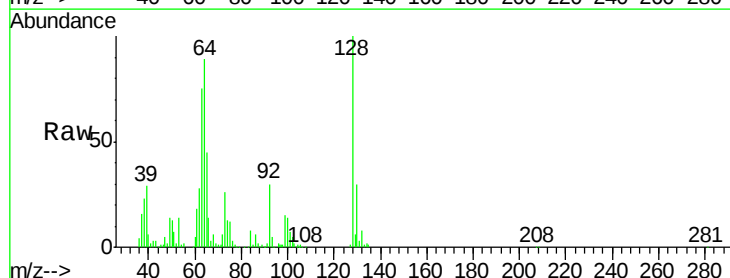
Tgt Ion: 128 Resp: 175789

Ion Ratio Lower Upper

128 100

130 30.3 12.0 52.0

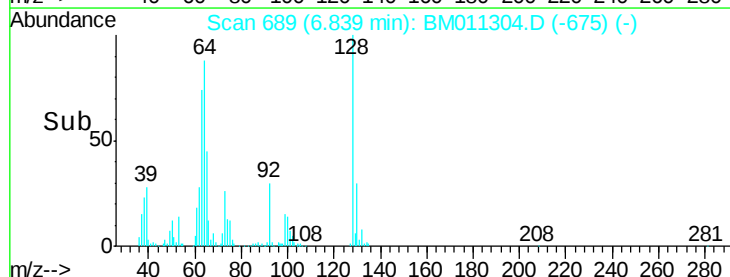
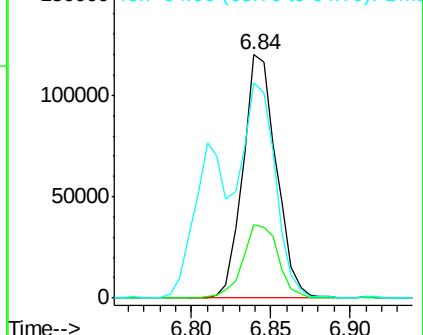
64 88.7 24.9 64.9#

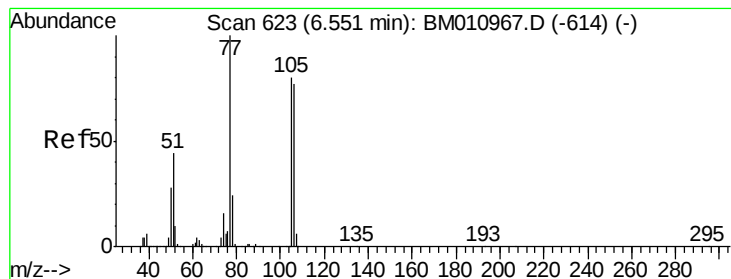


Abundance Ion 128.00 (127.70 to 128.70): BM011304.D (-675) (-)

Ion 130.00 (129.70 to 130.70): BM011304.D (-675) (-)

Ion 64.00 (63.70 to 64.70): BM011304.D (-675) (-)





#9

Benzaldehyde

Concen: 44.42 ng

RT: 6.43 min Scan# 620

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOPE-WC-002MS

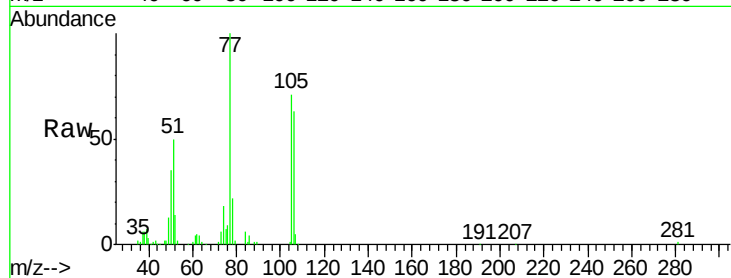
Tot Ion: 77 Resp: 219308

Ion Ratio Lower Upper

77 100

105 71.0 78.8 118.8#

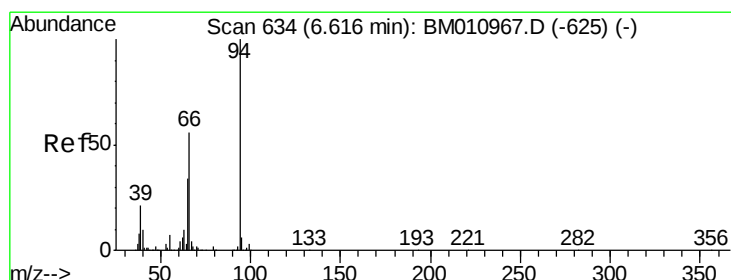
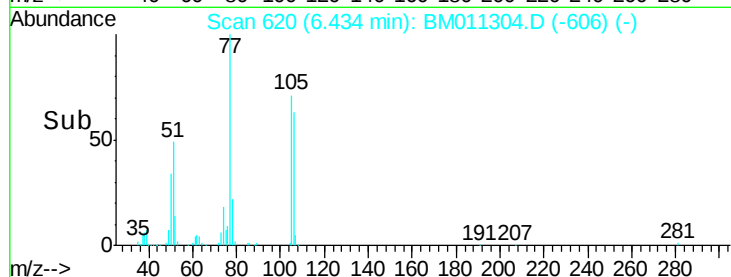
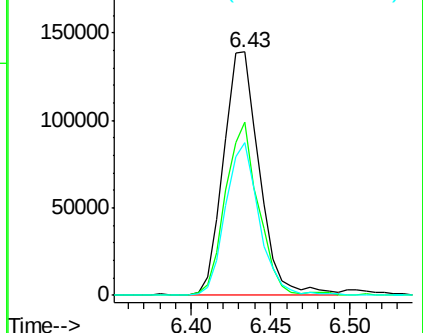
106 63.0 73.7 113.7#



Abundance Ion 77.00 (76.70 to 77.70): BM011304.D (-606) (-)

Ion 105.00 (104.70 to 105.70): BM011304.D (-606) (-)

Ion 106.00 (105.70 to 106.70): BM011304.D (-606) (-)



#10

Phenol

Concen: 32.45 ng

RT: 6.50 min Scan# 632

Delta R.T. -0.01 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

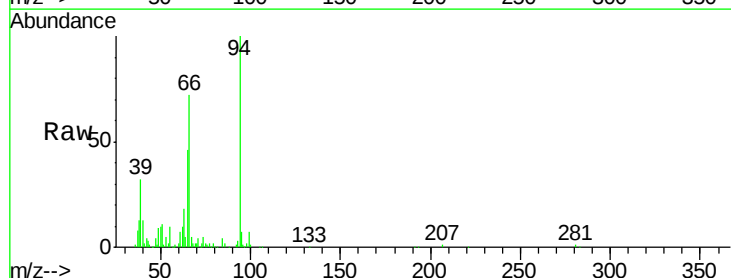
Tgt Ion: 94 Resp: 268986

Ion Ratio Lower Upper

94 100

65 46.4 18.8 58.8

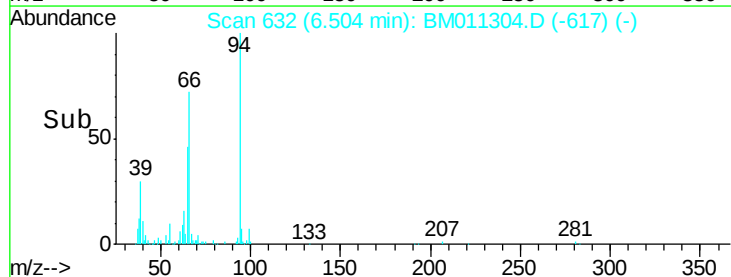
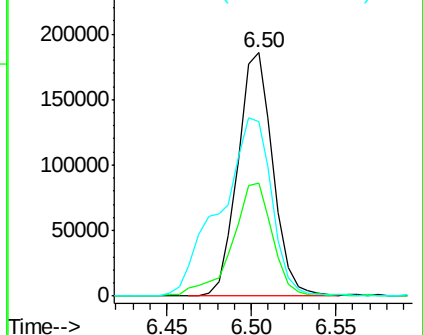
66 71.9 39.9 79.9

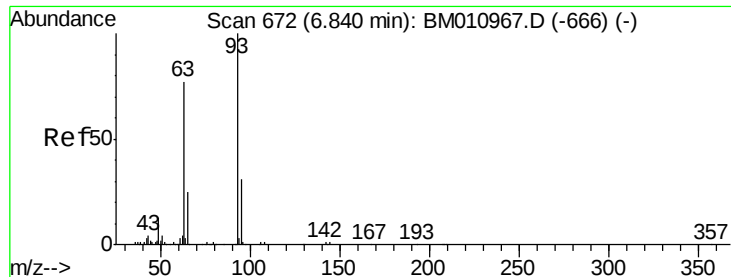


Abundance Ion 94.00 (93.70 to 94.70): BM011304.D (-617) (-)

Ion 65.00 (64.70 to 65.70): BM011304.D (-617) (-)

Ion 66.00 (65.70 to 66.70): BM011304.D (-617) (-)

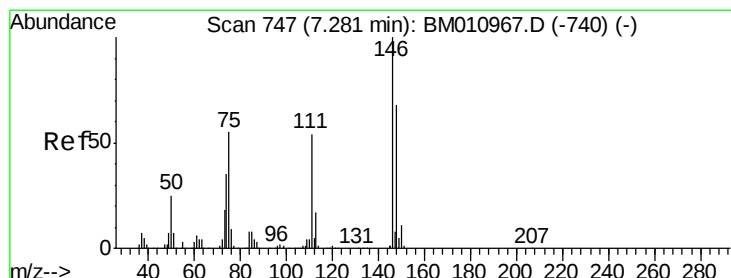
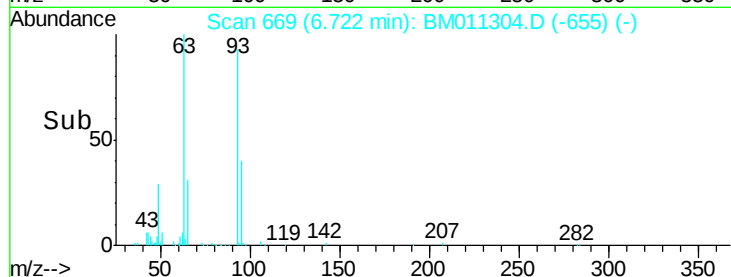
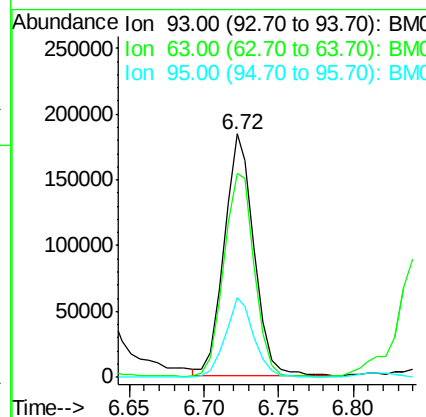
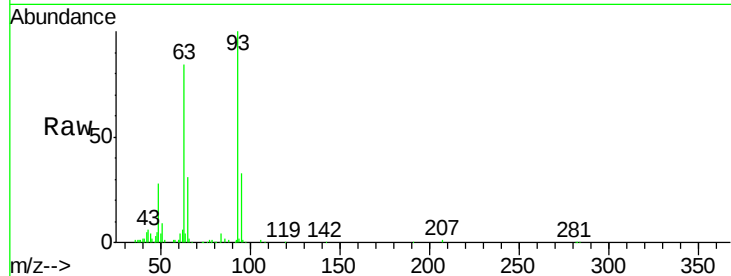




#11
bis(2-Chloroethyl)ether
Concen: 39.59 ng
RT: 6.72 min Scan# 669
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

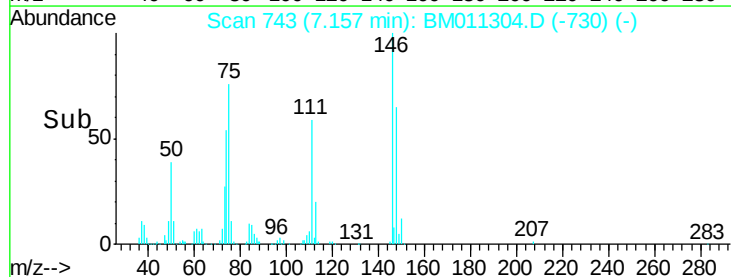
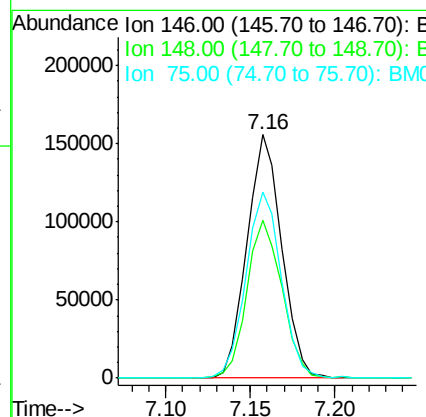
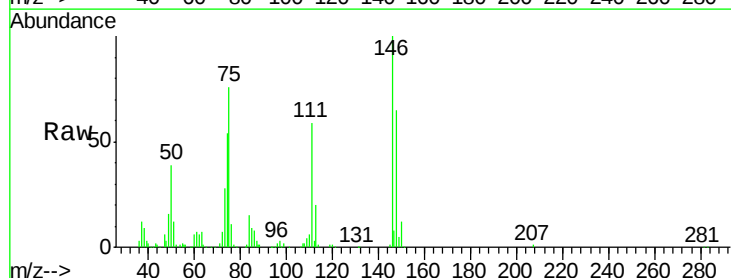
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

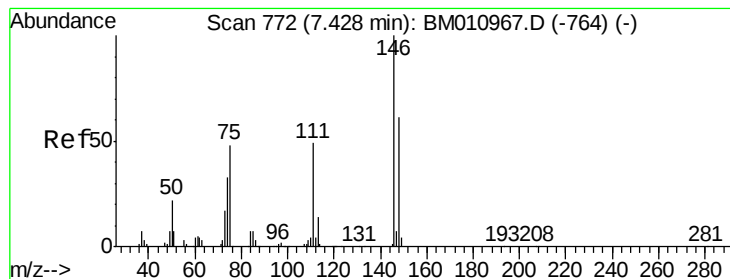
Tot Ion:	93	Resp:	255669
Ion	Ratio	Lower	Upper
93	100		
63	83.9	49.5	89.5
95	32.9	13.5	53.5



#12
1,3-Dichlorobenzene
Concen: 33.65 ng
RT: 7.16 min Scan# 743
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion:	146	Resp:	223594
Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.9	76.3
75	76.2	21.4	32.2





#13

1,4-Dichlorobenzene

Concen: 33.63 ng

RT: 7.30 min Scan# 768

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MS

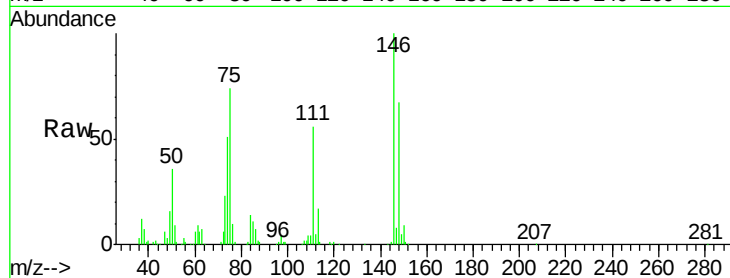
Tot Ion:146 Resp: 229061

Ion Ratio Lower Upper

146 100

148 67.4 51.9 77.9

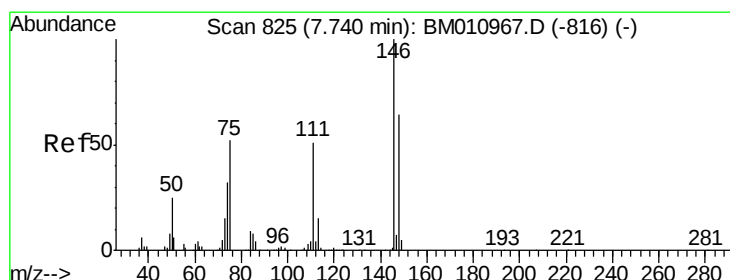
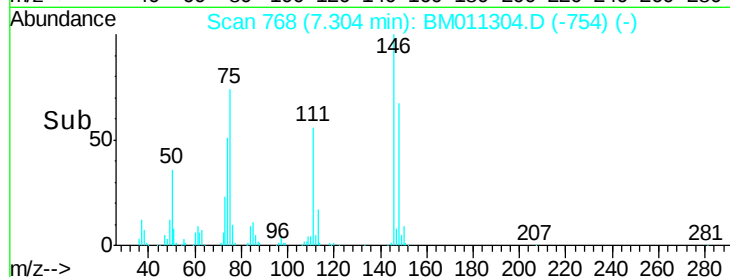
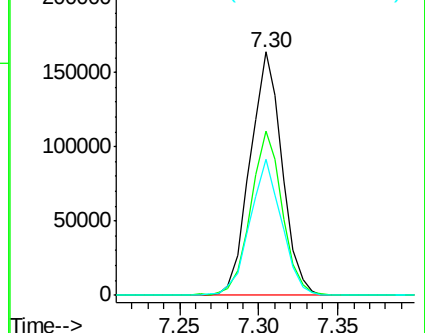
111 56.0 29.2 43.8#



Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 34.39 ng

RT: 7.61 min Scan# 820

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

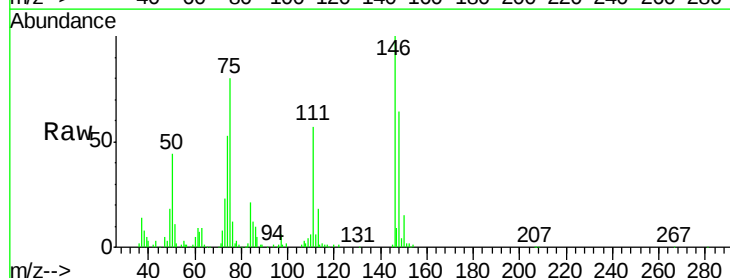
Tgt Ion:146 Resp: 223985

Ion Ratio Lower Upper

146 100

148 63.9 52.3 78.5

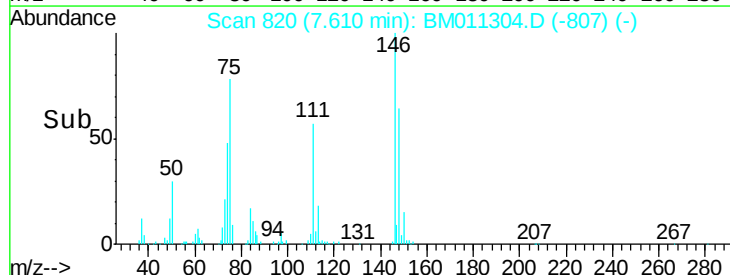
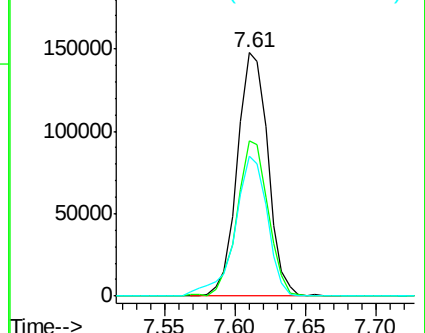
111 57.4 30.6 45.8#

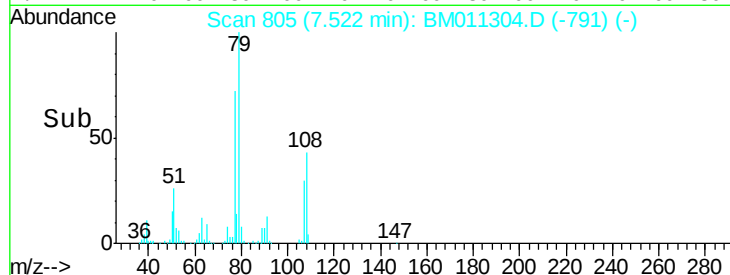
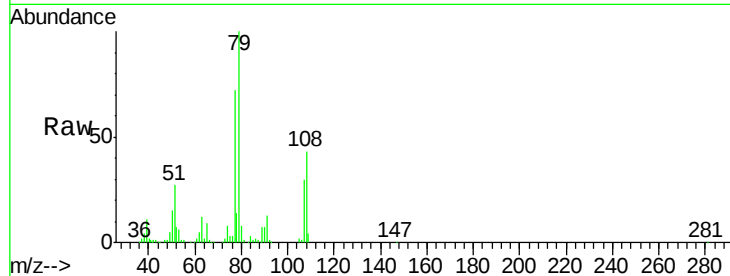
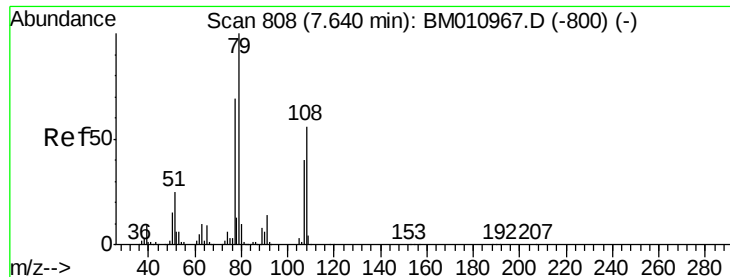


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E

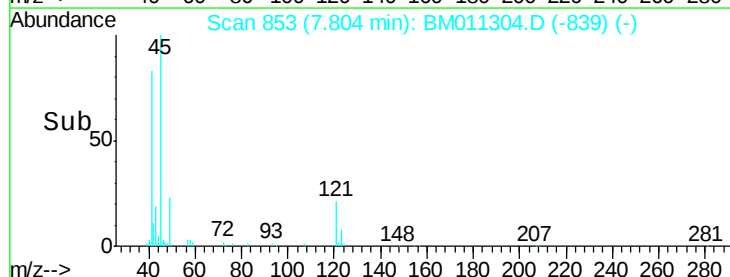
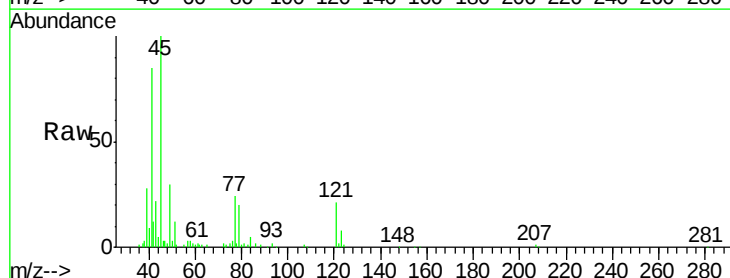
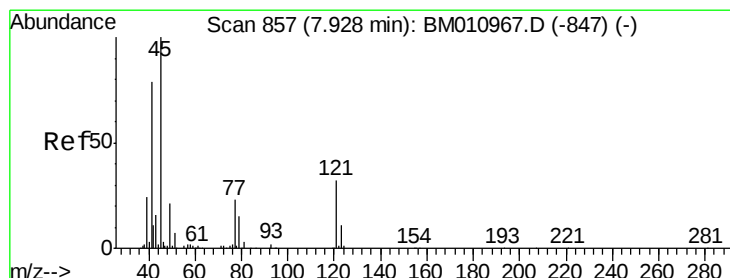
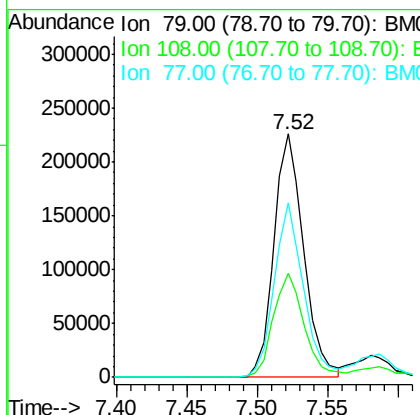




#15
Benzyl Alcohol
Concen: 45.59 ng
RT: 7.52 min Scan# 805
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

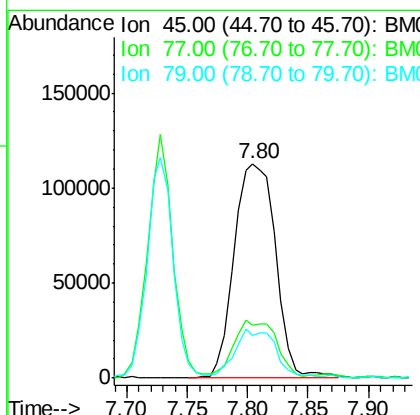
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

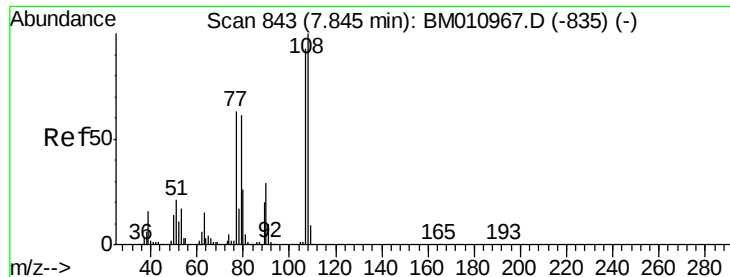
Tot Ion: 79 Resp: 333758
Ion Ratio Lower Upper
79 100
108 42.9 65.0 97.4#
77 71.7 53.0 79.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.46 ng
RT: 7.80 min Scan# 853
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion: 45 Resp: 269979
Ion Ratio Lower Upper
45 100
77 24.5 0.0 35.2
79 19.6 0.0 32.0





#17

2-Methylphenol

Concen: 38.14 ng

RT: 7.73 min Scan# 840

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MS

Tot Ion:107 Resp: 202068

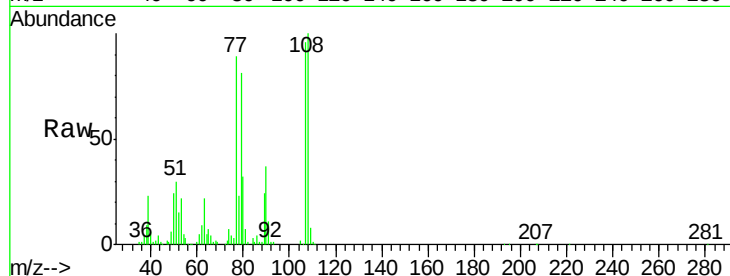
Ion Ratio Lower Upper

107 100

108 104.3 89.8 134.8

77 92.7 32.6 48.8#

79 84.0 32.8 49.2#

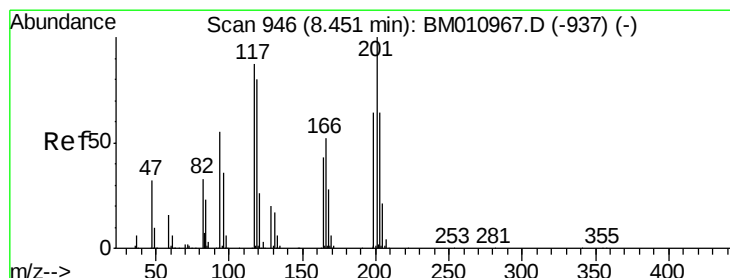
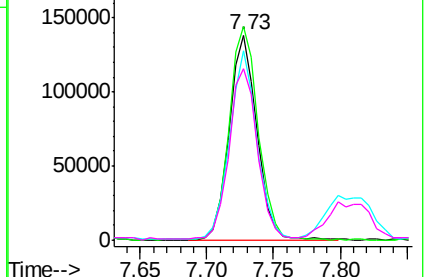
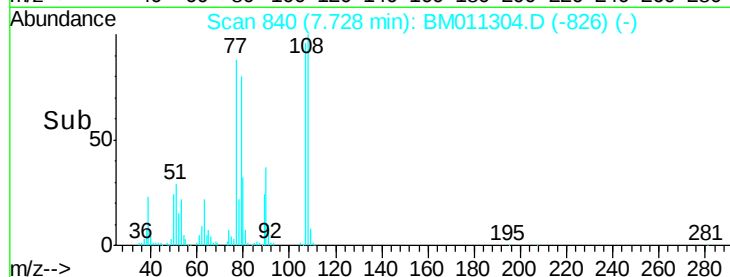


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BM

Ion 79.00 (78.70 to 79.70): BM



#18

Hexachloroethane

Concen: 37.71 ng

RT: 8.32 min Scan# 941

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

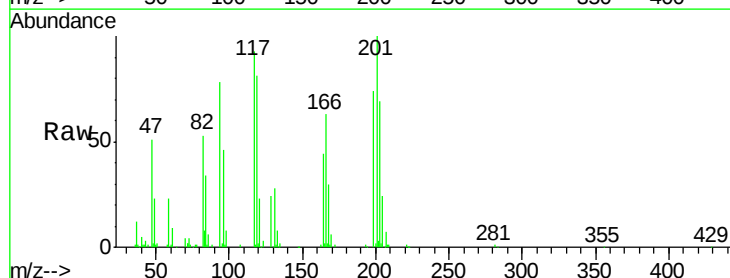
Tgt Ion:117 Resp: 112028

Ion Ratio Lower Upper

117 100

119 87.6 79.2 118.8

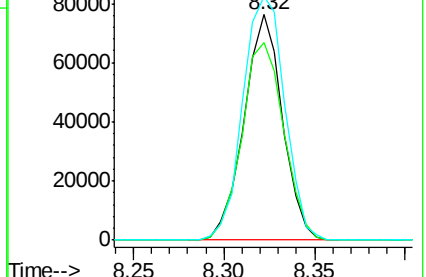
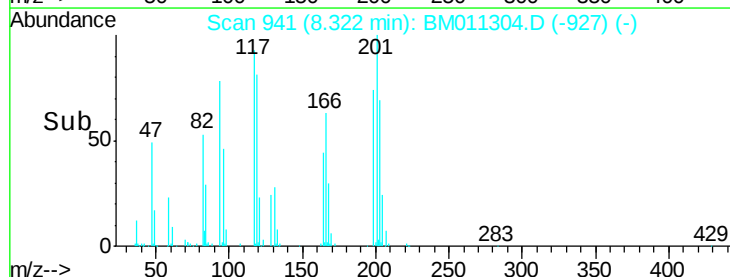
201 107.9 69.8 104.6#

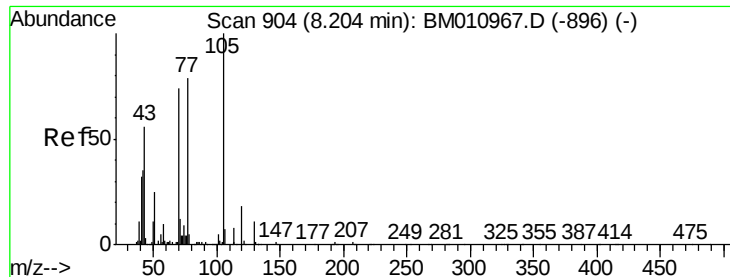


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

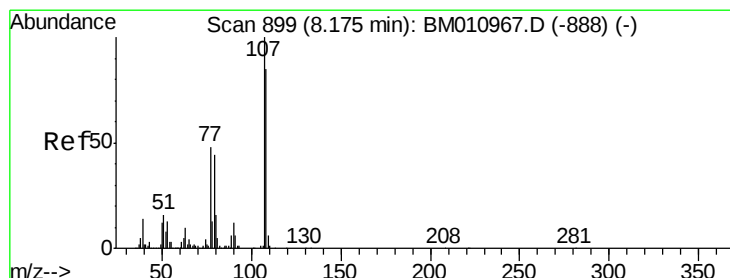
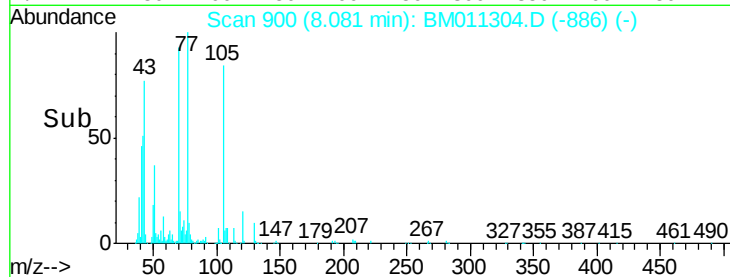
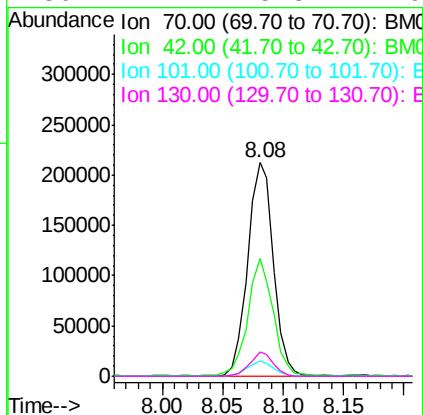
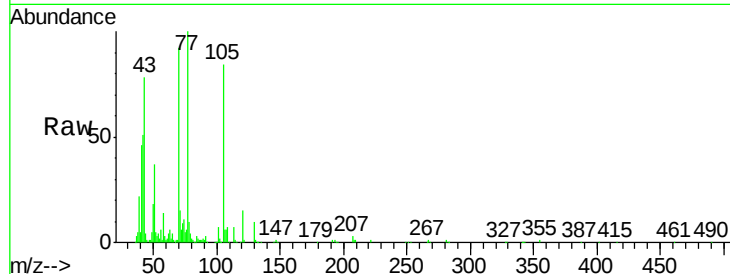




#19
n-Nitroso-di-n-propylamine
Concen: 48.82 ng
RT: 8.08 min Scan# 900
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

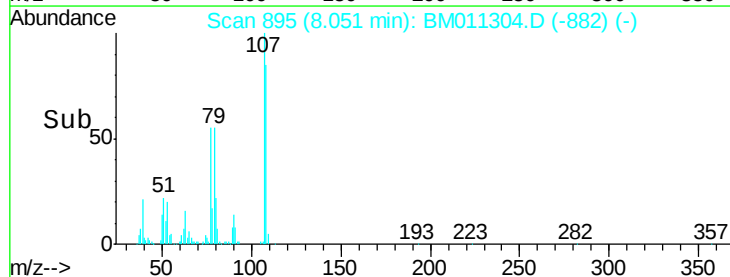
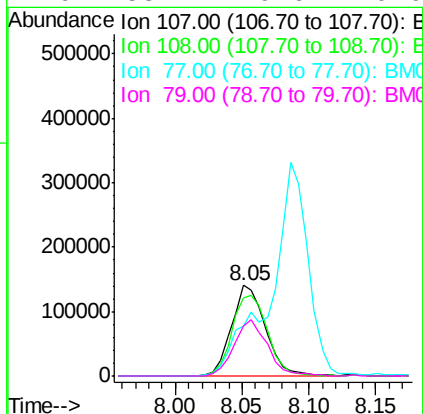
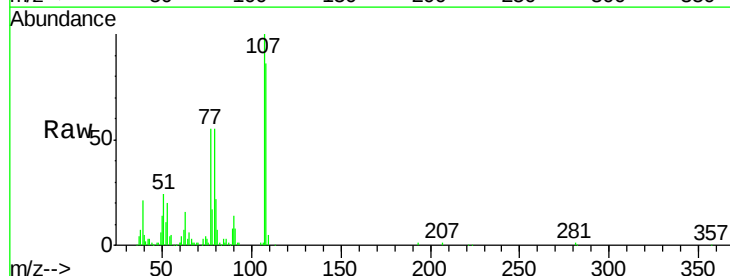
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

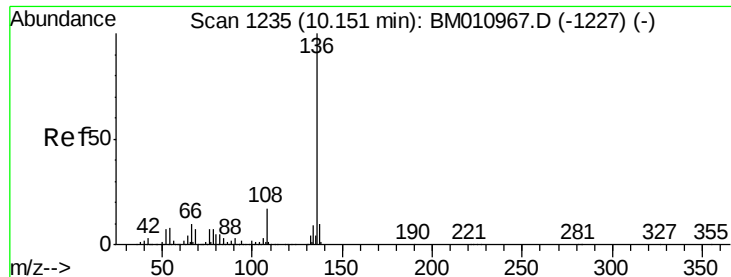
Tot Ion: 70 Resp: 316613
Ion Ratio Lower Upper
70 100
42 55.0 44.5 66.7
101 7.2 7.4 11.2#
130 11.1 15.3 22.9#



#20
3+4-Methylphenols
Concen: 33.93 ng
RT: 8.05 min Scan# 895
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion: 107 Resp: 249855
Ion Ratio Lower Upper
107 100
108 85.6 73.2 113.2
77 55.4 10.7 50.7#
79 55.1 9.6 49.6#

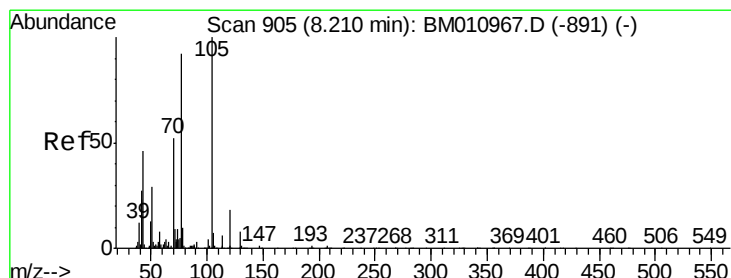
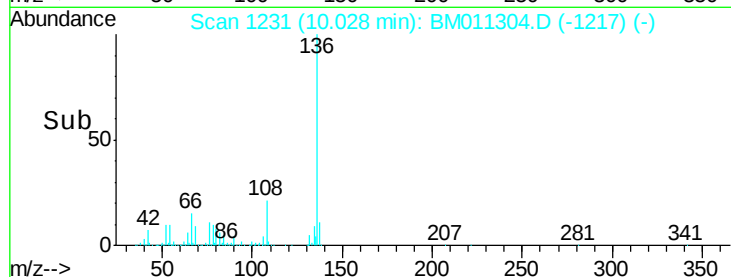
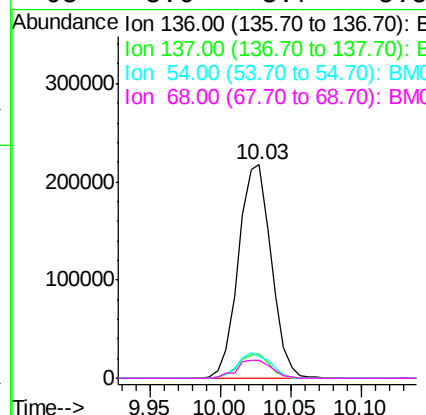
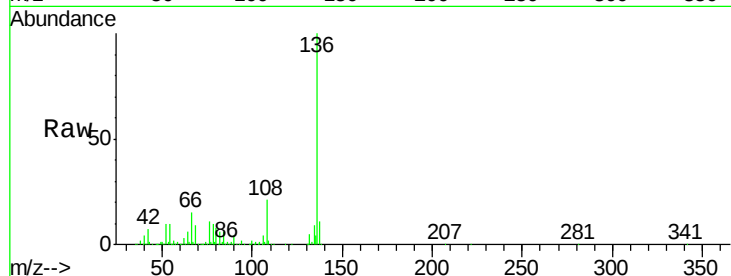




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.03 min Scan# 1231
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

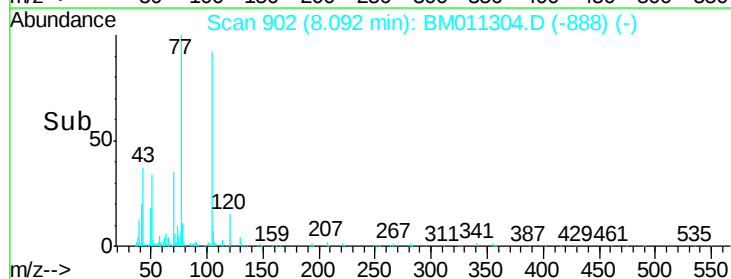
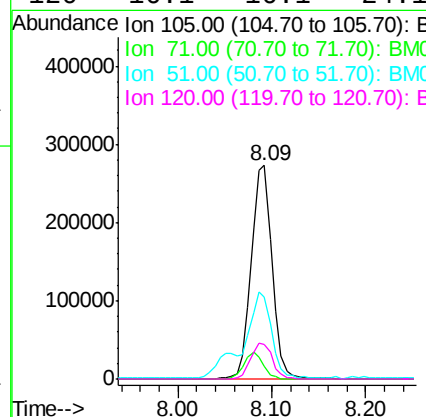
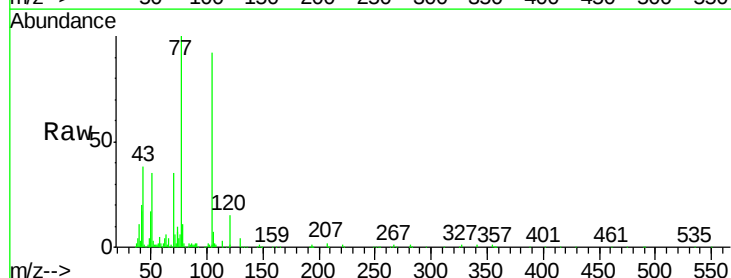
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

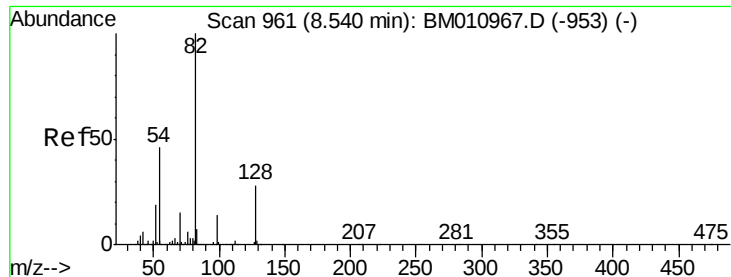
Tot Ion:136	Resp:	353221
Ion Ratio	Lower	Upper
136	100	
137	11.4	8.7 13.1
54	10.1	4.6 6.8#
68	8.6	3.7 5.5#



#22
Acetophenone
Concen: 39.63 ng
RT: 8.09 min Scan# 902
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion:105	Resp:	419641
Ion Ratio	Lower	Upper
105	100	
71	6.1	0.6 1.0#
51	38.1	21.6 32.4#
120	16.1	16.1 24.1#

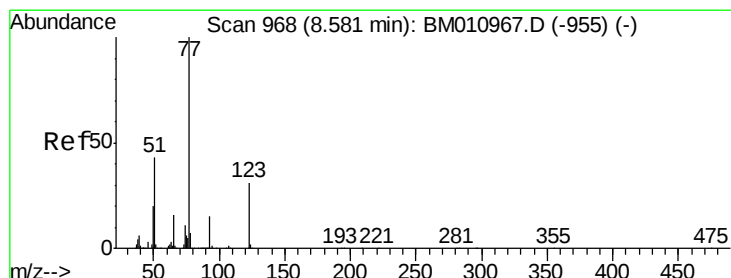
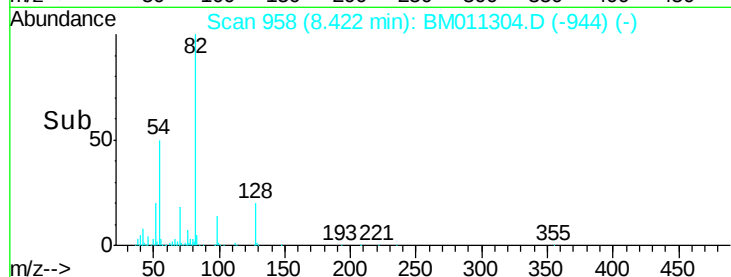
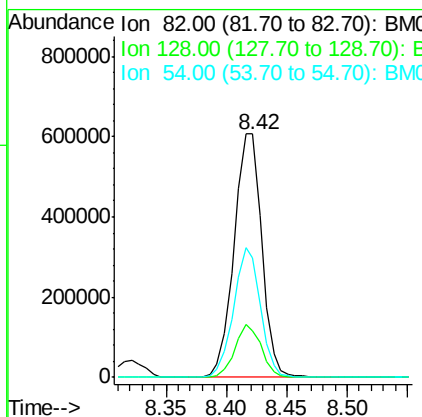
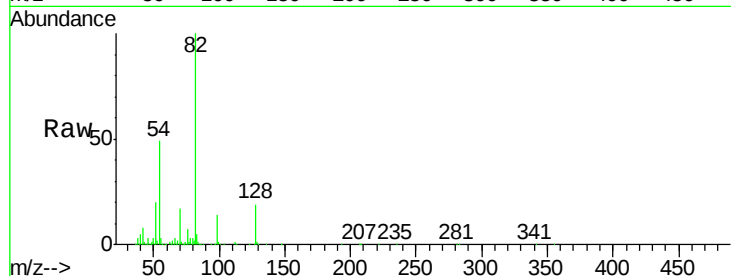




#23
 Nitrobenzene-d5
 Concen: 103.84 ng
 RT: 8.42 min Scan# 958
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

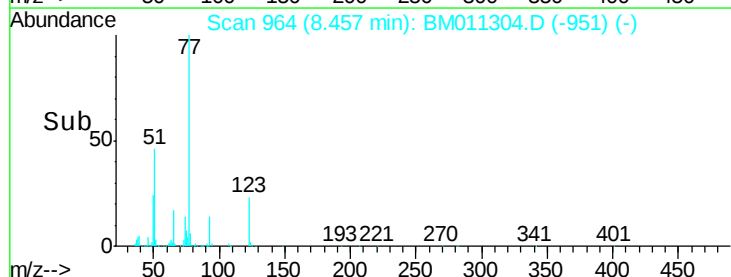
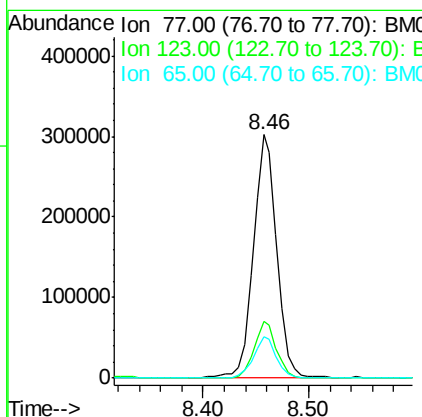
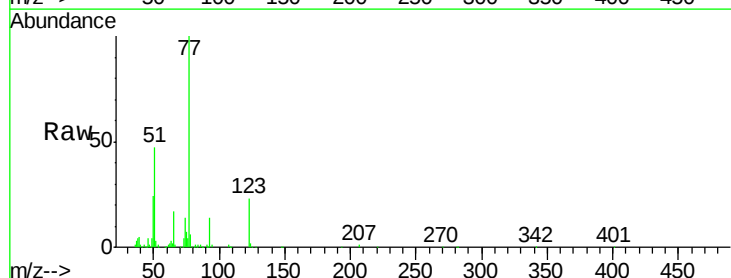
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

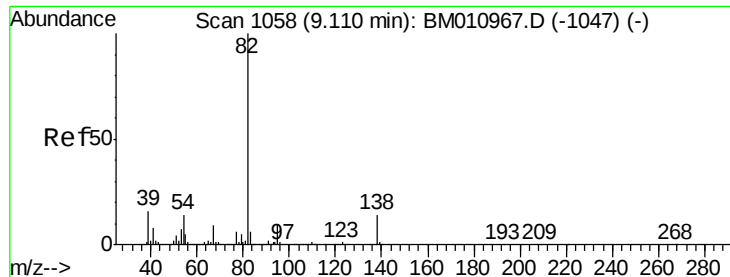
Tot Ion	82	Resp	977250
Ion Ratio	100	Lower	Upper
128	19.2	32.8	49.2#
54	49.1	40.6	60.8



#24
 Nitrobenzene
 Concen: 47.91 ng
 RT: 8.46 min Scan# 964
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion	77	Resp	467237
Ion Ratio	100	Lower	Upper
123	23.4	32.6	49.0#
65	17.1	10.9	16.3#





#25

Isophorone

Concen: 46.58 ng

RT: 8.98 min Scan# 1053

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MS

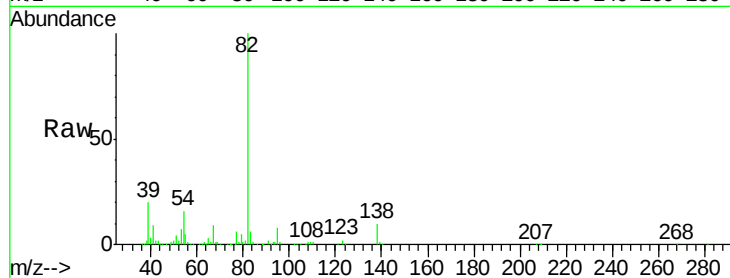
Tot Ion: 82 Resp: 730891

Ion Ratio Lower Upper

82 100

95 8.2 5.8 8.6

138 10.4 16.3 24.5#

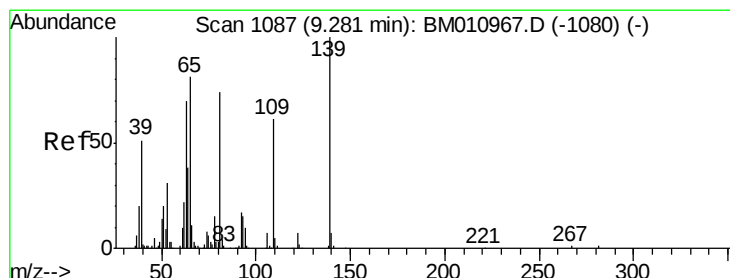
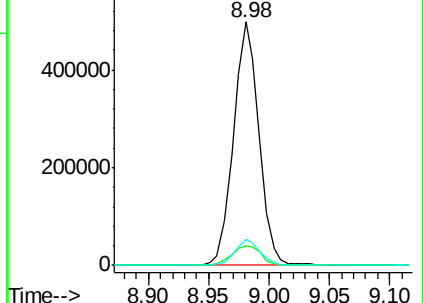
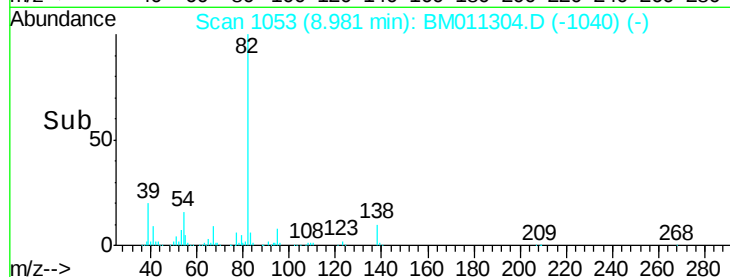


Abundance Ion 82.00 (81.70 to 82.70): BM011304.D (-1040) (-)

Ion 95.00 (94.70 to 95.70): BM011304.D (-1040) (-)

Ion 138.00 (137.70 to 138.70): BM011304.D (-1040) (-)

Time-->



#26

2-Nitrophenol

Concen: 34.49 ng

RT: 9.16 min Scan# 1083

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

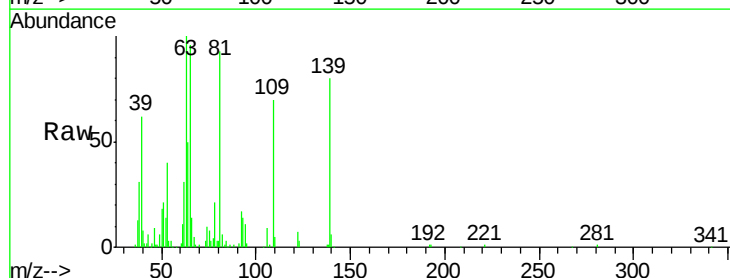
Tgt Ion: 139 Resp: 107011

Ion Ratio Lower Upper

139 100

109 87.2 20.1 30.1#

65 120.3 31.5 47.3#

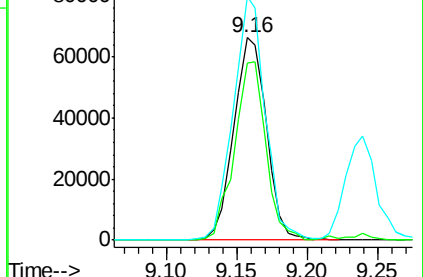
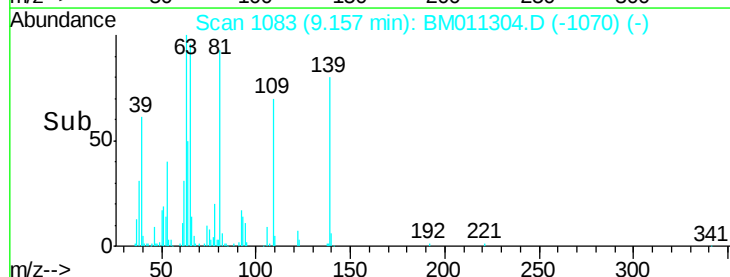


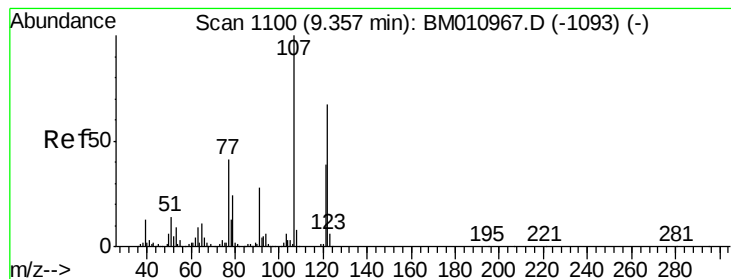
Abundance Ion 139.00 (138.70 to 139.70): BM011304.D (-1070) (-)

Ion 109.00 (108.70 to 109.70): BM011304.D (-1070) (-)

Ion 65.00 (64.70 to 65.70): BM011304.D (-1070) (-)

Time-->

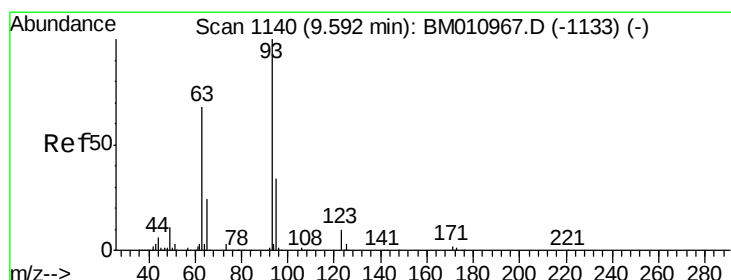
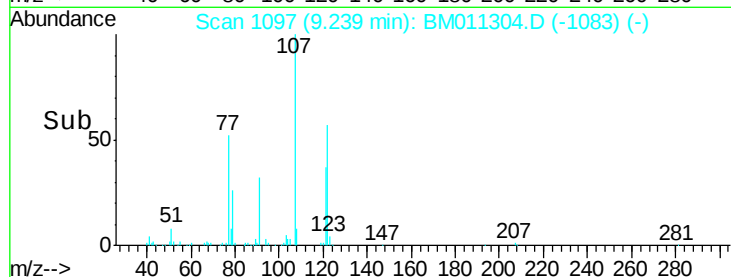
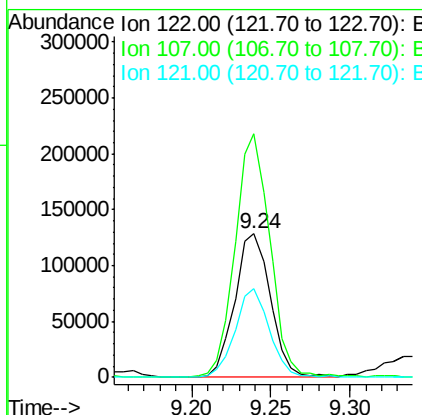
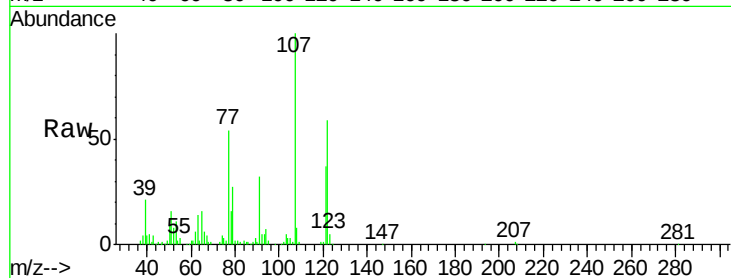




#27
 2,4-Dimethylphenol
 Concen: 37.01 ng
 RT: 9.24 min Scan# 1097
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

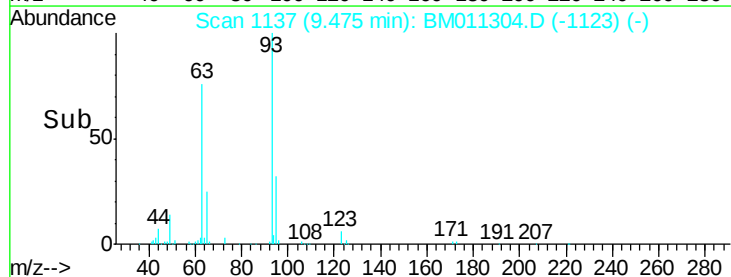
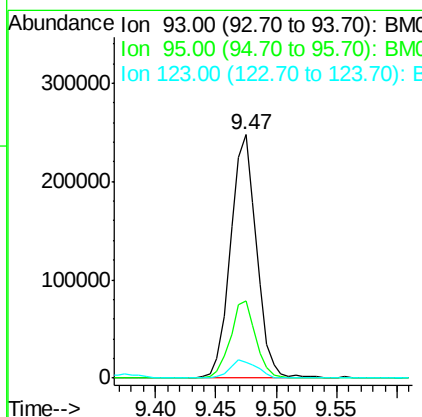
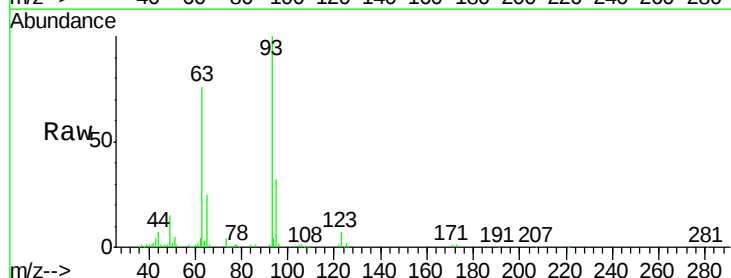
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

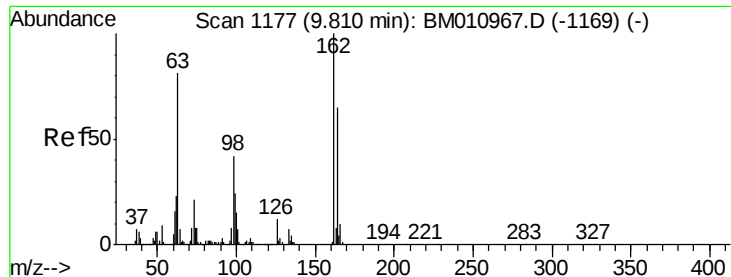
Tot Ion	Ratio	Lower	Upper
122	100		
107	169.4	84.7	127.1#
121	62.2	46.6	69.8



#28
 bis(2-Chloroethoxy)methane
 Concen: 42.43 ng
 RT: 9.47 min Scan# 1137
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.5	38.3
123	6.7	8.6	13.0#

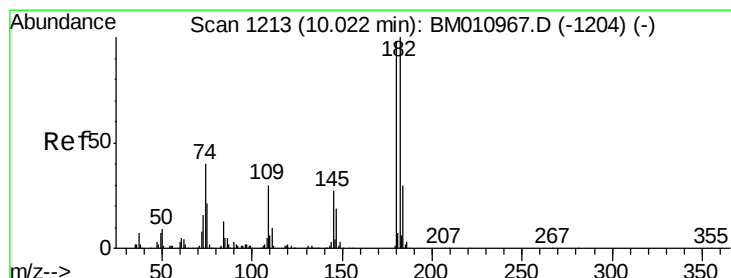
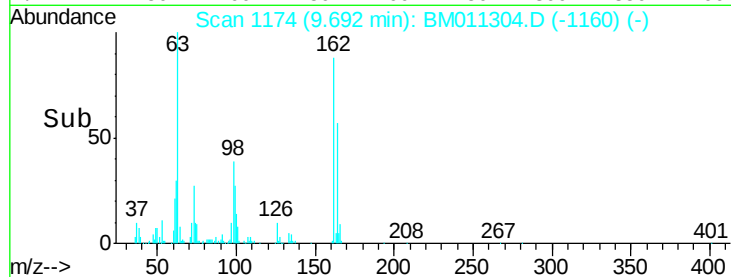
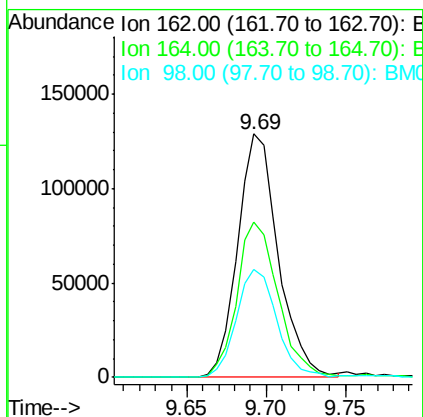
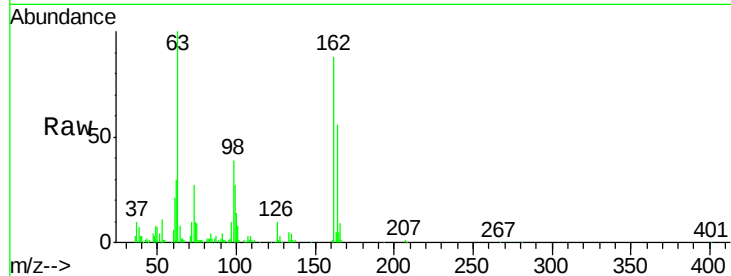




#29
 2,4-Dichlorophenol
 Concen: 37.22 ng
 RT: 9.69 min Scan# 1174
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

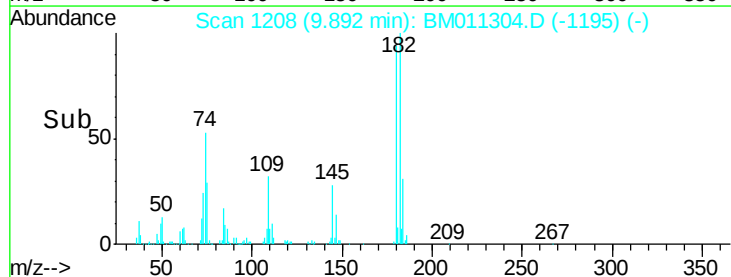
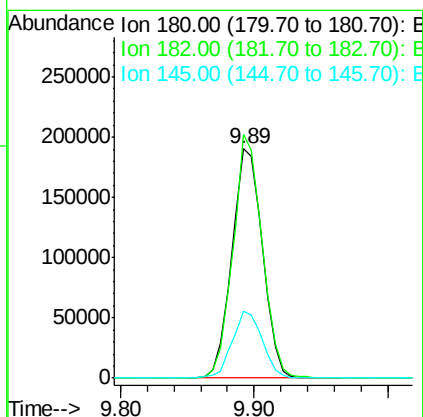
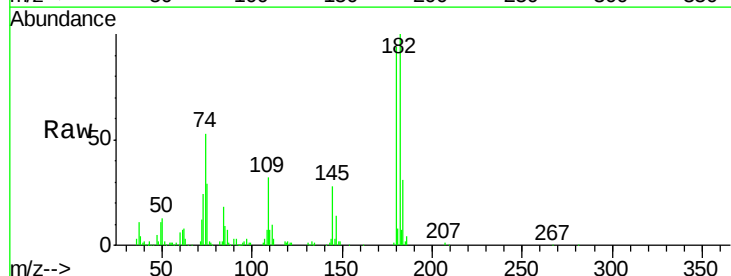
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

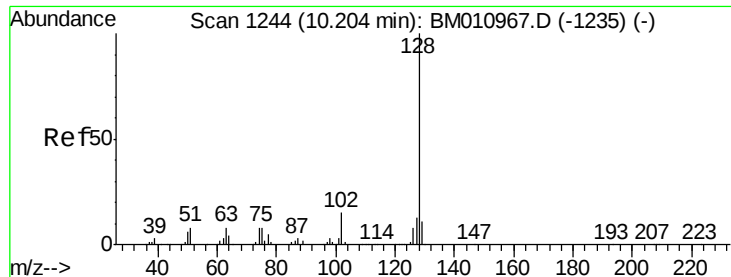
Tot Ion	Ratio	Lower	Upper
162	100		
164	64.0	42.8	82.8
98	44.5	14.5	54.5



#30
 1,2,4-Trichlorobenzene
 Concen: 40.04 ng
 RT: 9.89 min Scan# 1208
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
180	100		
182	106.2	77.6	116.4
145	29.3	23.4	35.2

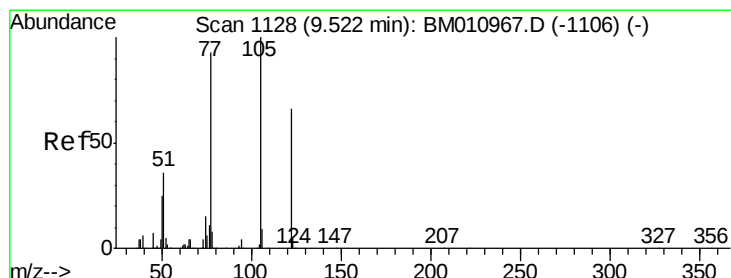
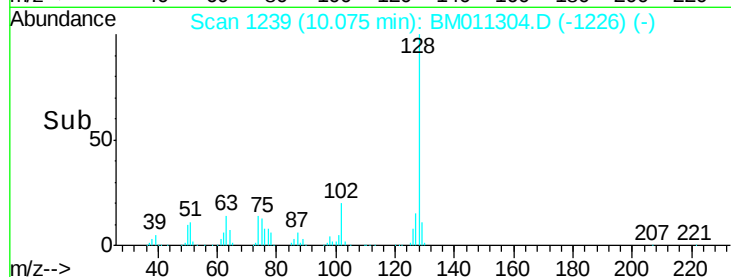
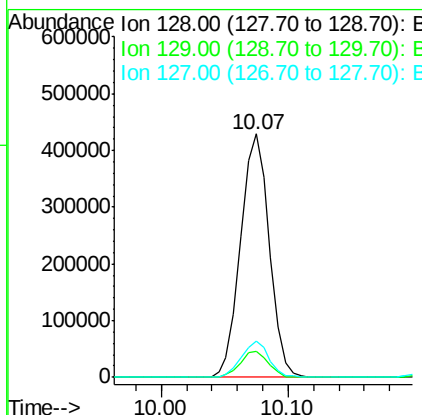
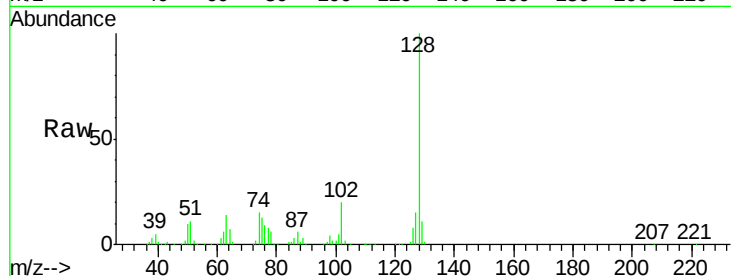




#31
Naphthalene
Concen: 37.83 ng
RT: 10.07 min Scan# 1239
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

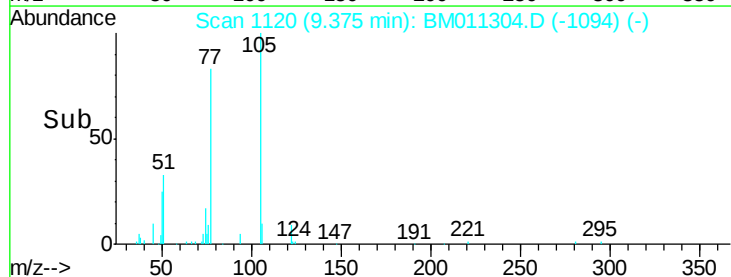
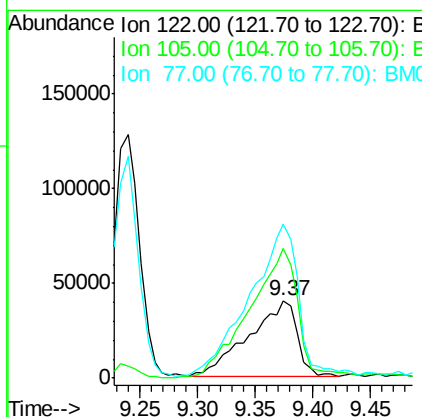
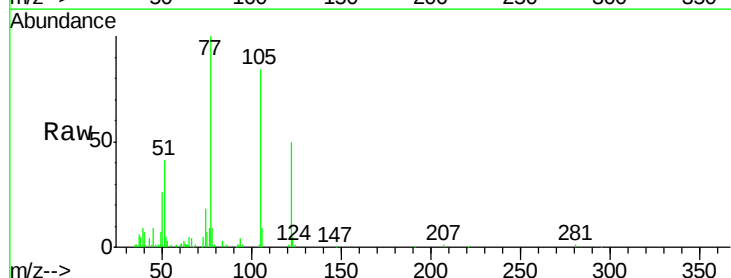
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

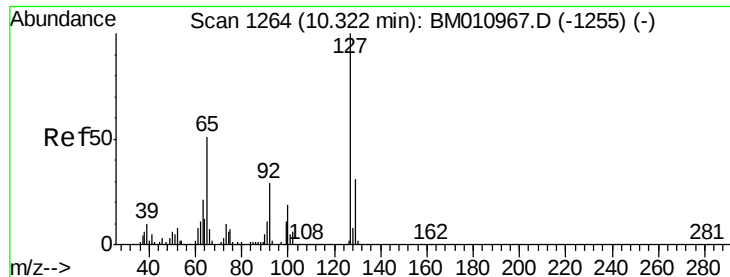
Tot Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.9	13.3
127	14.7	10.4	15.6



#32
Benzoic acid
Concen: 26.53 ng
RT: 9.37 min Scan# 1120
Delta R.T. -0.05 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
122	100		
105	167.5	99.9	139.9#
77	199.4	73.7	113.7#

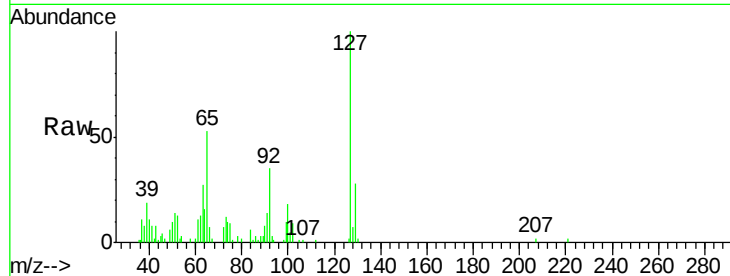




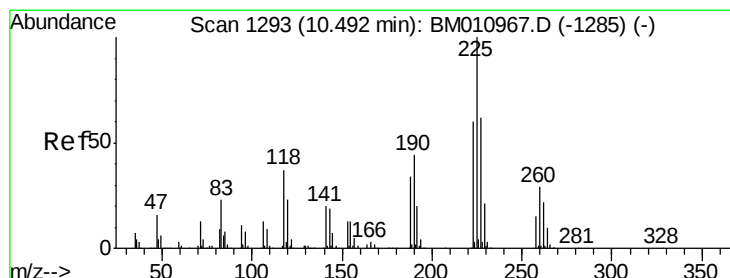
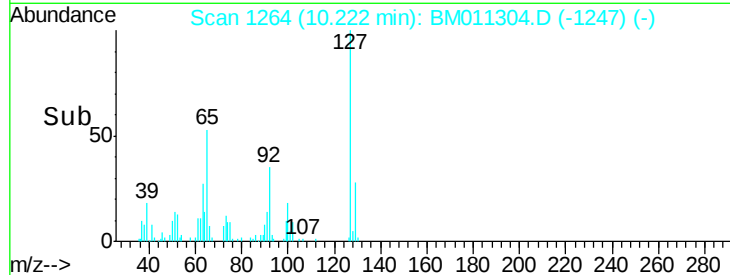
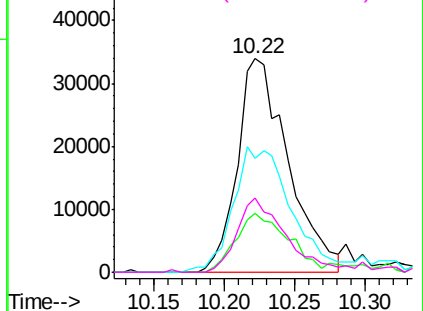
#33
4-Chloroaniline
Concen: 12.04 ng
RT: 10.22 min Scan# 1264
Delta R.T. 0.00 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion:127	Resp:	85314
Ion	Ratio	Lower Upper
127	100	
129	27.7	25.3 37.9
65	53.1	17.6 26.4#
92	34.6	13.1 19.7#

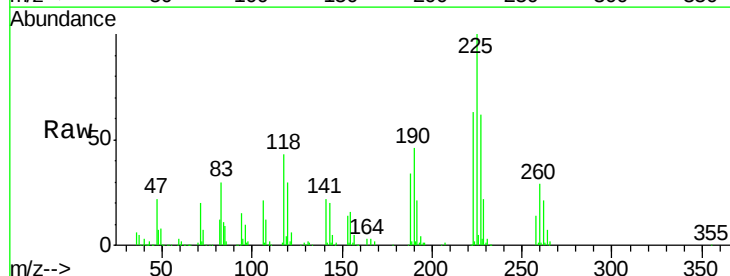


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BM0
Ion 92.00 (91.70 to 92.70): BM0

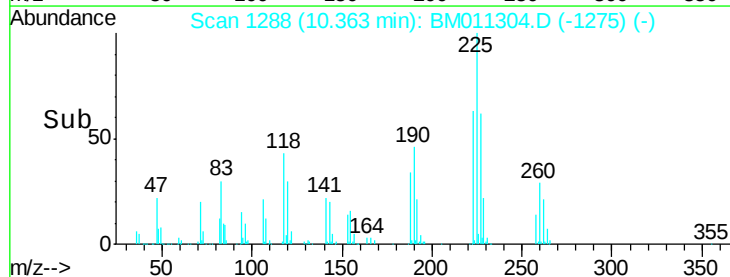
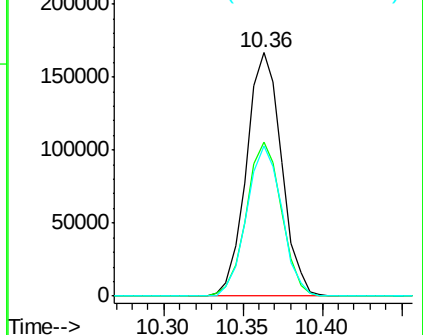


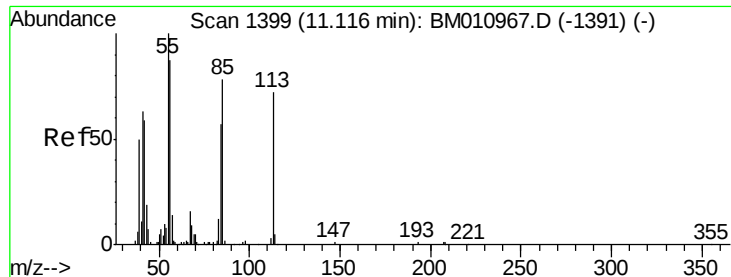
#34
Hexachlorobutadiene
Concen: 42.99 ng
RT: 10.36 min Scan# 1288
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion:225	Resp:	256987
Ion	Ratio	Lower Upper
225	100	
223	63.5	47.9 71.9
227	61.8	50.1 75.1



Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E





#35

Caprolactam

Concen: 15.64 ng

RT: 11.01 min Scan# 1398

Delta R.T. 0.00 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MS

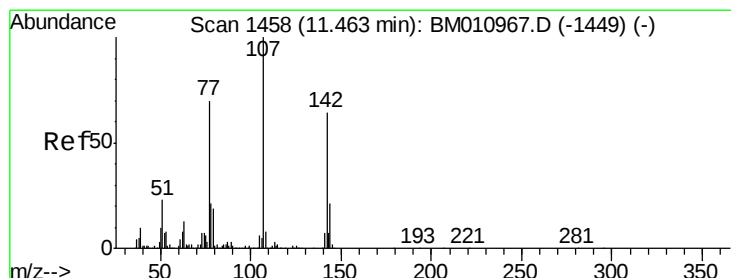
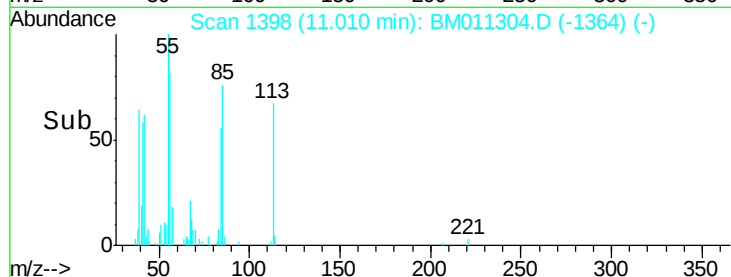
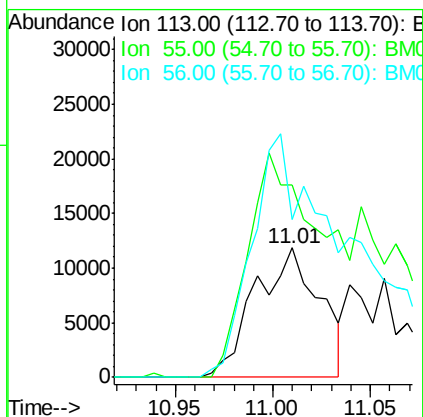
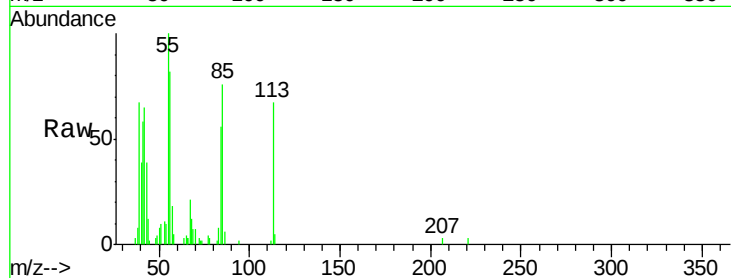
Tot Ion:113 Resp: 27220

Ion Ratio Lower Upper

113 100

55 148.9 145.9 185.9

56 122.2 101.0 141.0



#36

4-Chloro-3-methylphenol

Concen: 37.69 ng

RT: 11.35 min Scan# 1455

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

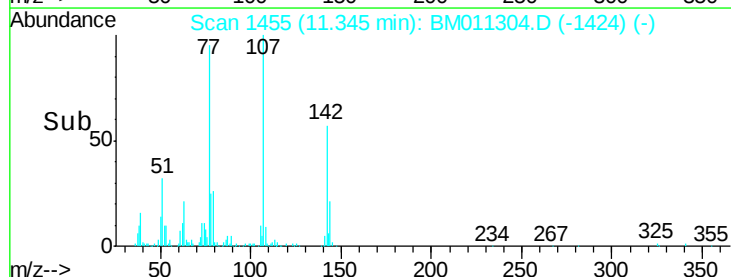
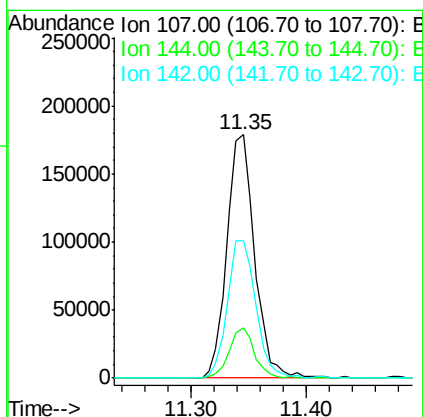
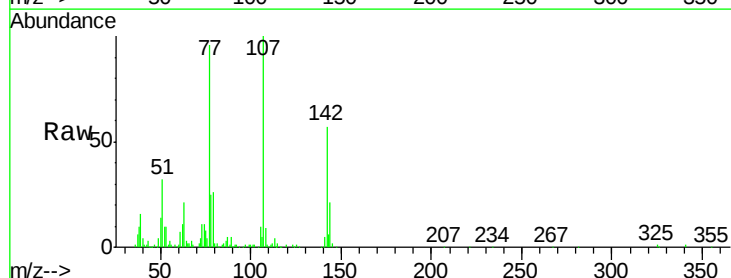
Tgt Ion:107 Resp: 298722

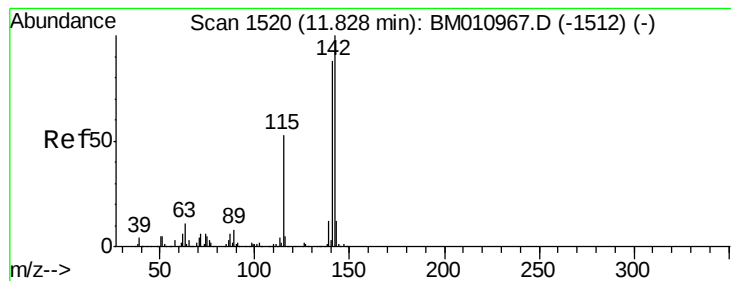
Ion Ratio Lower Upper

107 100

144 20.9 23.3 34.9#

142 56.6 72.6 109.0#

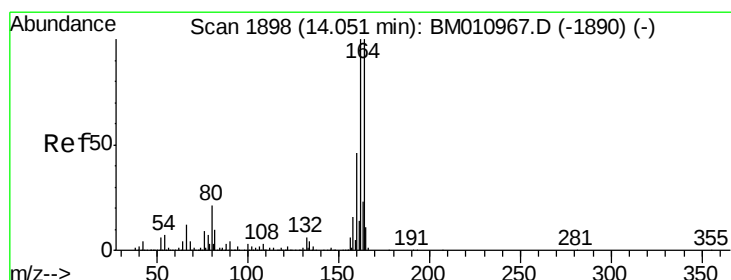
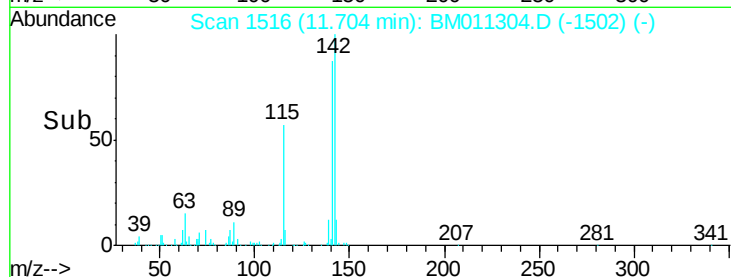
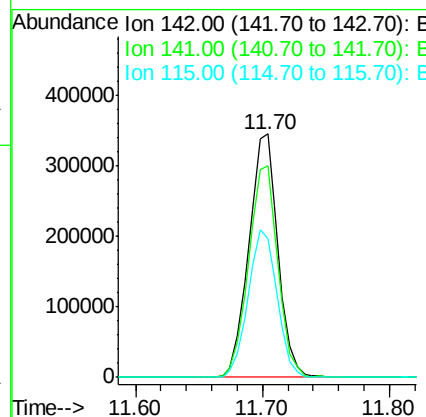
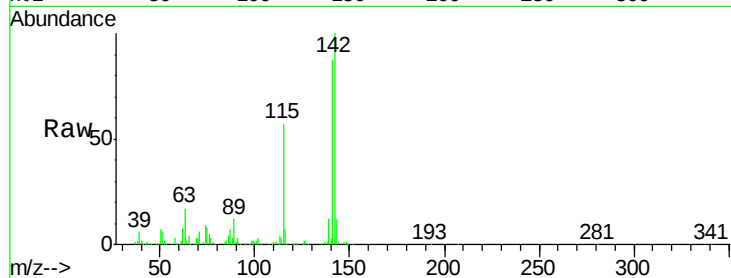




#37
2-Methylnaphthalene
Concen: 42.09 ng
RT: 11.70 min Scan# 1516
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

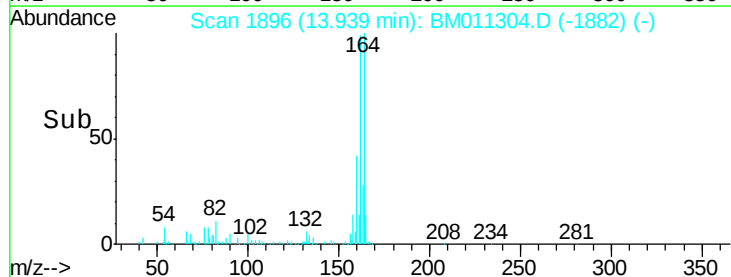
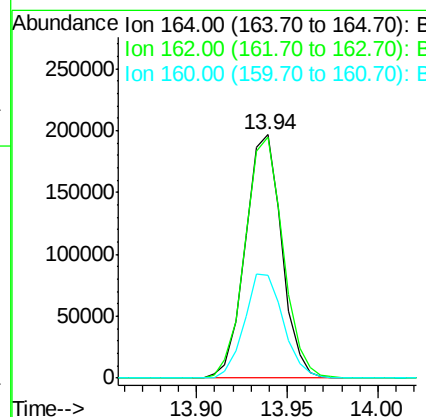
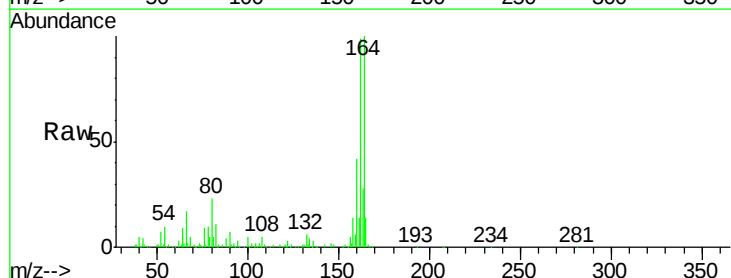
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

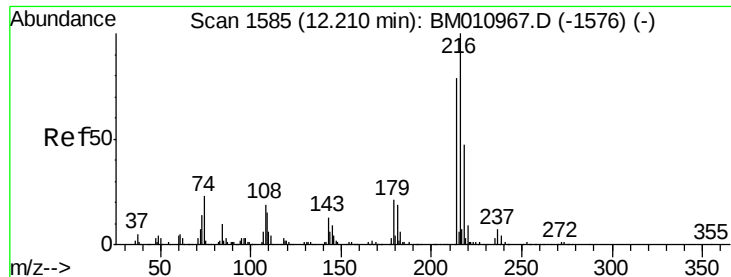
Tot Ion	Ratio	Lower	Upper
142	100		
141	86.8	71.9	107.9
115	57.0	25.4	38.0



#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 13.94 min Scan# 1896
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
164	100		
162	99.1	82.4	123.6
160	42.3	35.8	53.6

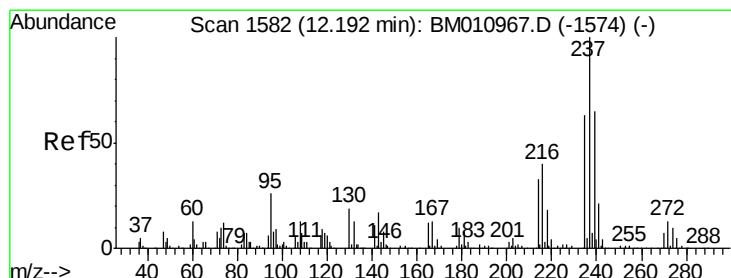
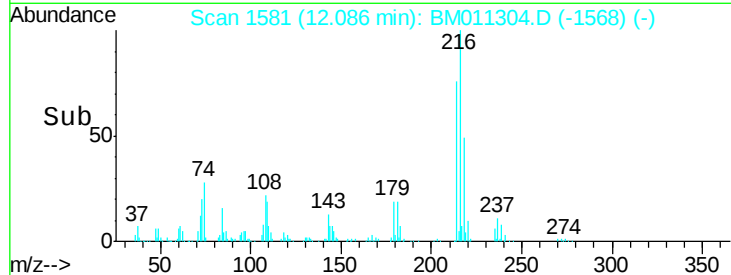
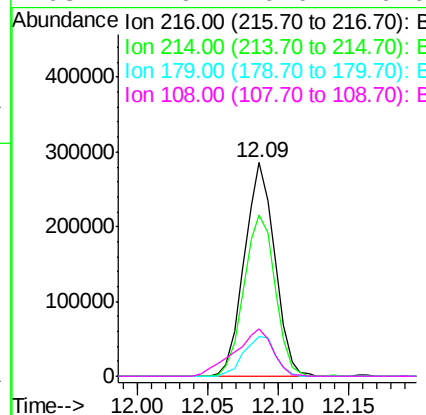
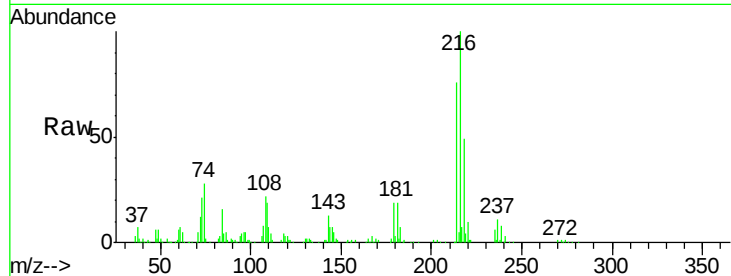




#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 36.56 ng
 RT: 12.09 min Scan# 1581
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

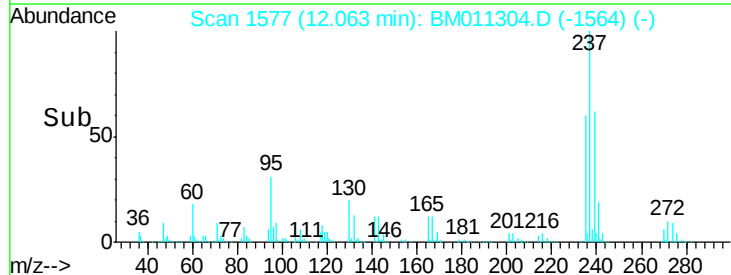
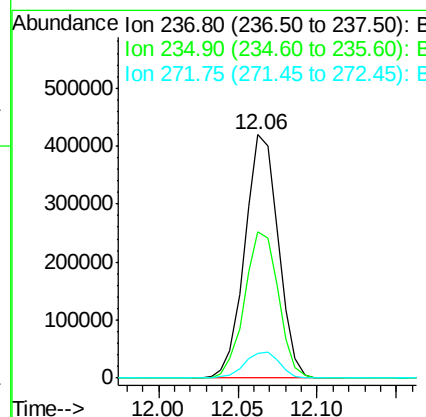
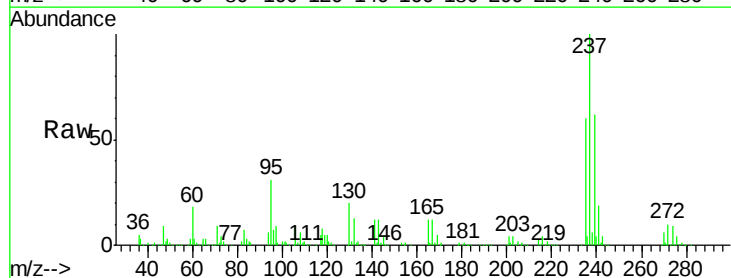
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

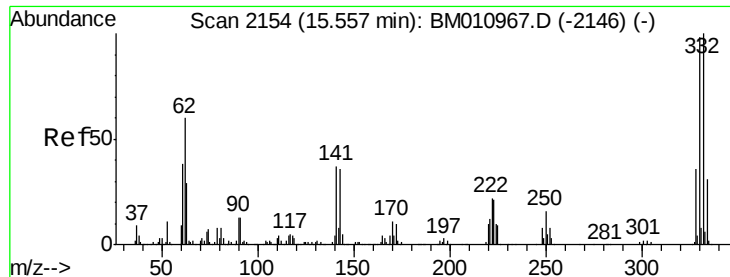
Tot Ion:216	Resp:	429615
Ion Ratio	Lower	Upper
216	100	
214	77.7	0.0 0.0#
179	19.3	0.0 0.0#
108	27.9	0.0 0.0#



#40
 Hexachlorocyclopentadiene
 Concen: 89.76 ng
 RT: 12.06 min Scan# 1577
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion:237	Resp:	614602
Ion Ratio	Lower	Upper
237	100	
235	60.0	42.0 82.0
272	10.0	0.0 33.4

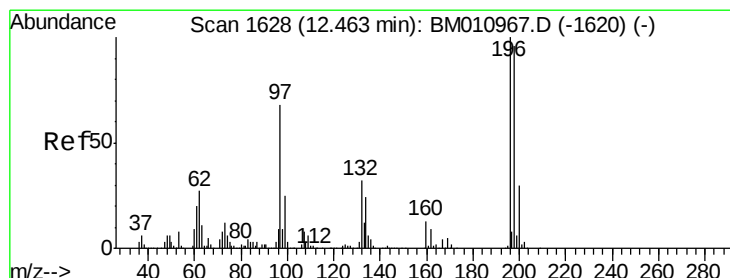
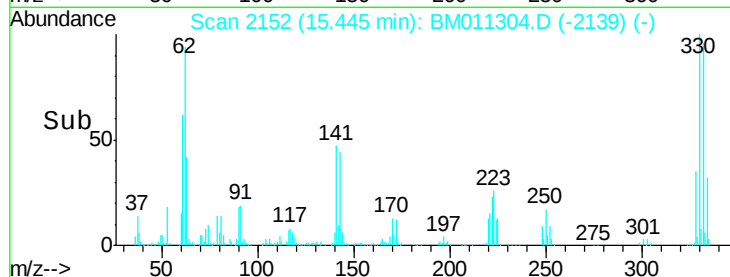
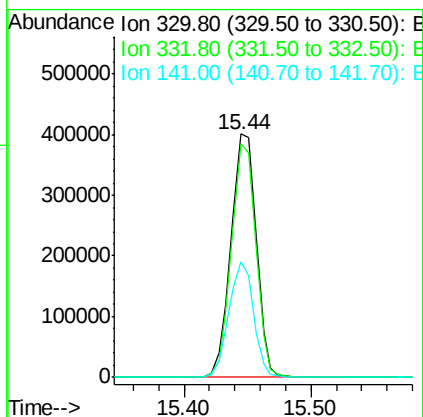
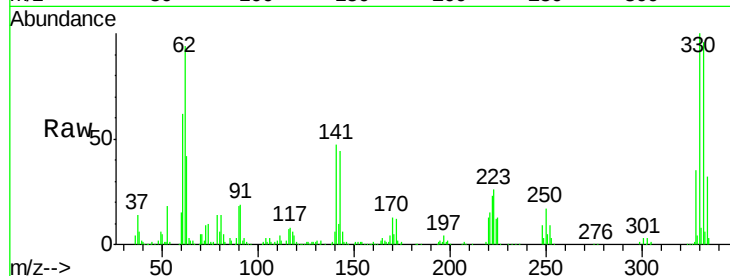




#41
 2,4,6-Tribromophenol
 Concen: 126.13 ng
 RT: 15.44 min Scan# 2152
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

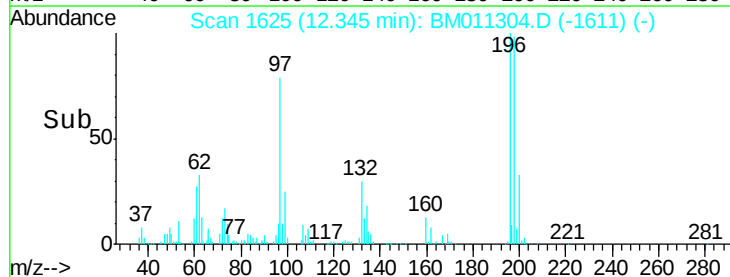
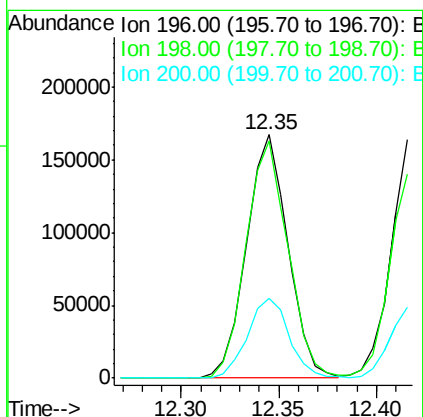
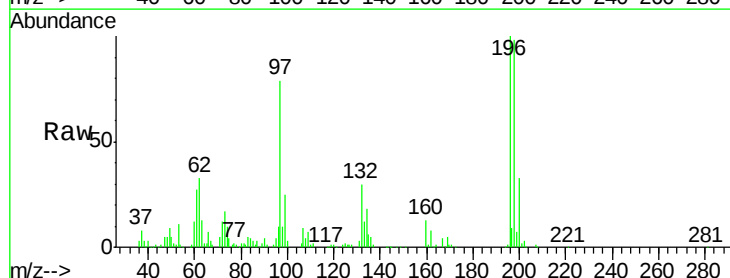
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

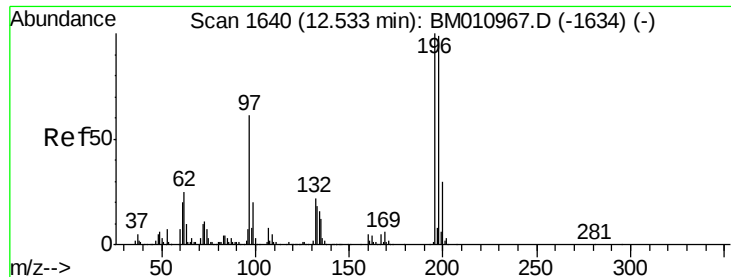
Tot Ion	Ratio	Lower	Upper
330	100		
332	93.2	0.0	0.0#
141	46.1	0.0	0.0#



#42
 2,4,6-Trichlorophenol
 Concen: 34.63 ng
 RT: 12.35 min Scan# 1625
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
196	100		
198	97.6	76.3	114.5
200	32.6	25.6	38.4

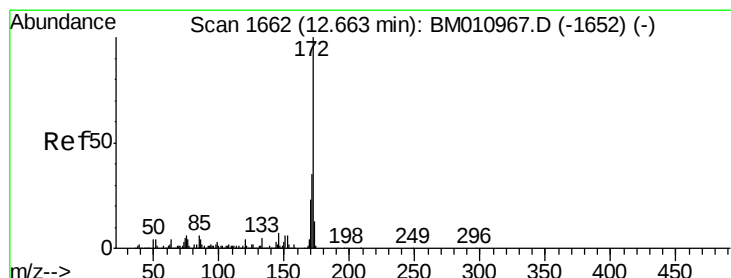
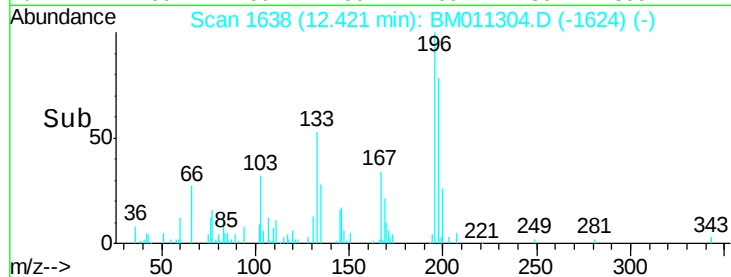
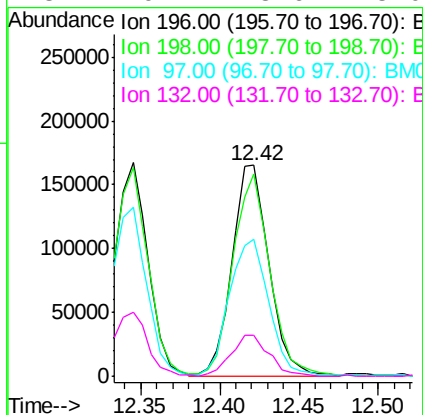
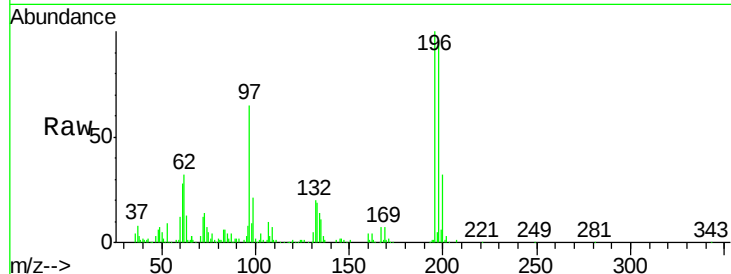




#43
2,4,5-Trichlorophenol
Concen: 36.34 ng
RT: 12.42 min Scan# 1638
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

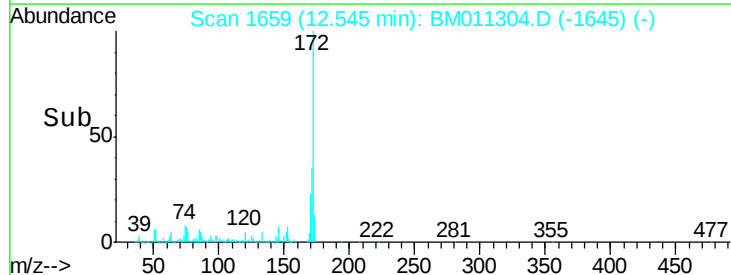
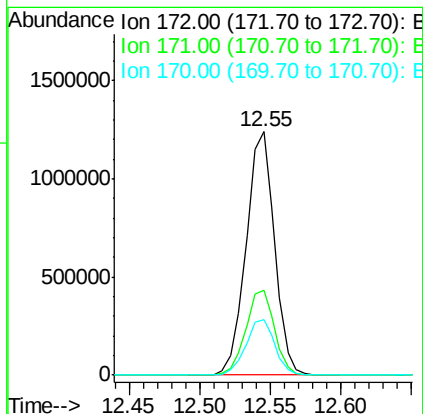
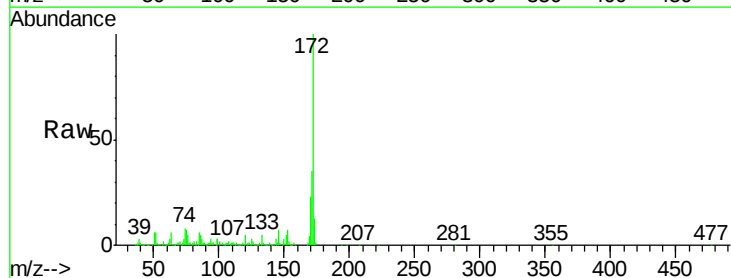
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

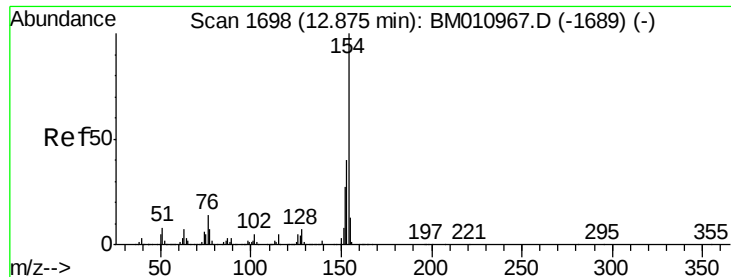
Tot Ion:	196	Resp:	266237
Ion	Ratio	Lower	Upper
196	100		
198	96.0	79.4	119.0
97	65.3	26.8	40.2#
132	19.7	18.6	28.0



#44
2-Fluorobiphenyl
Concen: 80.00 ng
RT: 12.55 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion:	172	Resp:	1744822
Ion	Ratio	Lower	Upper
172	100		
171	34.6	28.5	42.7
170	22.6	18.8	28.2





#45

1,1'-Biphenyl

Concen: 33.34 ng

RT: 12.76 min Scan# 1695

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MS

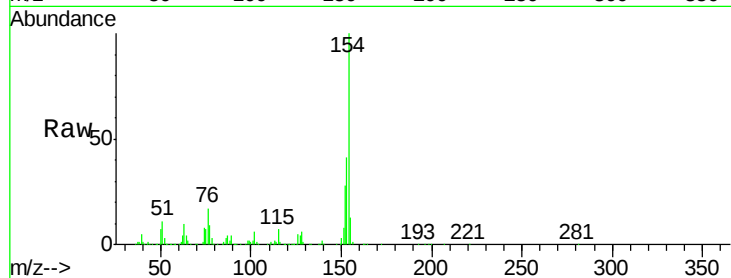
Tot Ion:154 Resp: 788624

Ion Ratio Lower Upper

154 100

153 41.5 20.7 60.7

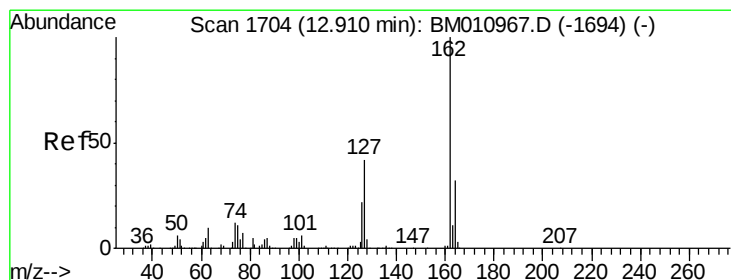
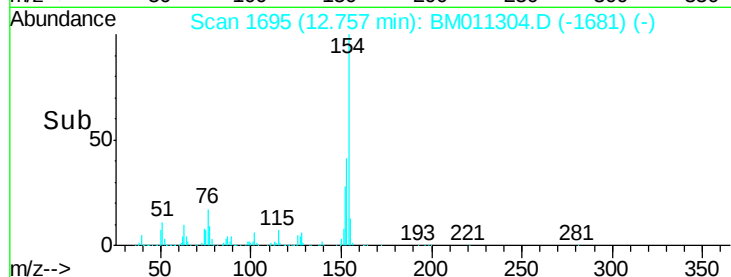
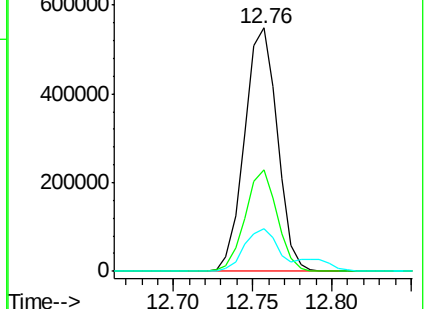
76 17.4 0.0 30.9



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BM



#46

2-Chloronaphthalene

Concen: 36.89 ng

RT: 12.79 min Scan# 1701

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

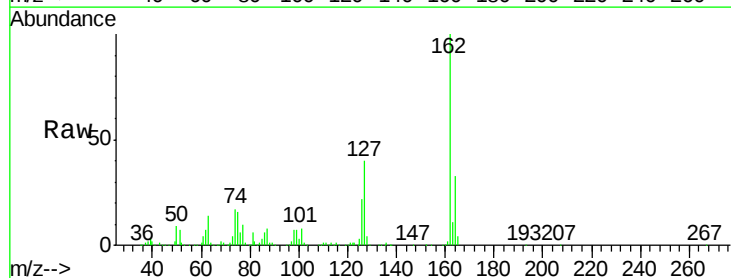
Tgt Ion:162 Resp: 642899

Ion Ratio Lower Upper

162 100

127 40.4 26.9 40.3#

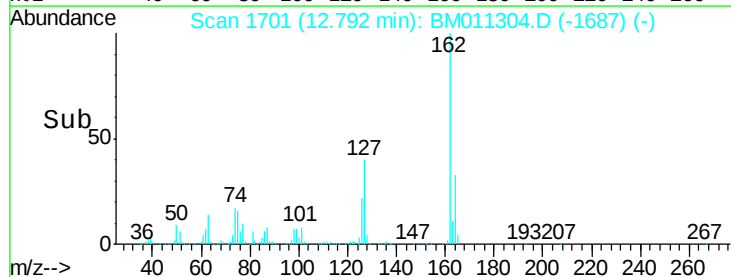
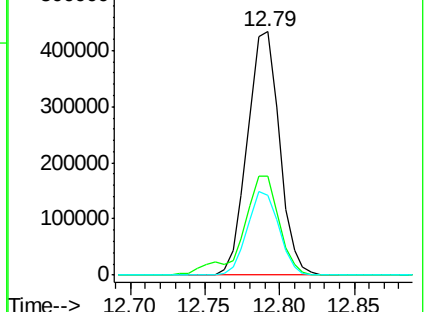
164 32.9 26.8 40.2

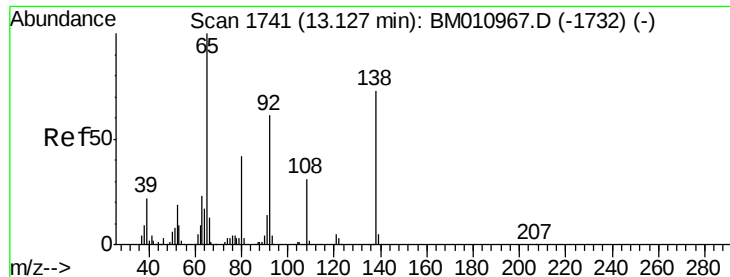


Abundance Ion 162.00 (161.70 to 162.70): E

Ion 127.00 (126.70 to 127.70): E

Ion 164.00 (163.70 to 164.70): E





#47

2-Nitroaniline

Concen: 50.67 ng

RT: 13.02 min Scan# 1739

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MS

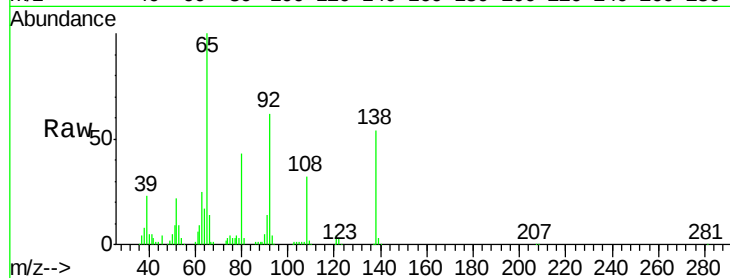
Tot Ion: 65 Resp: 312399

Ion Ratio Lower Upper

65 100

92 61.8 59.1 88.7

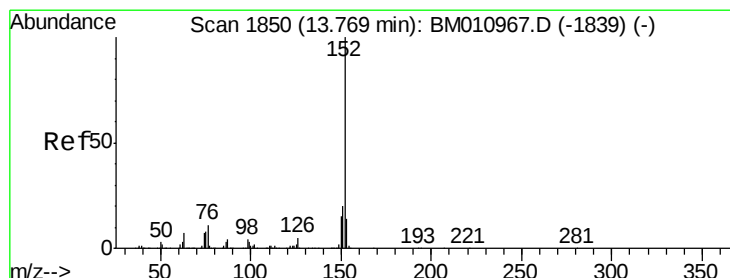
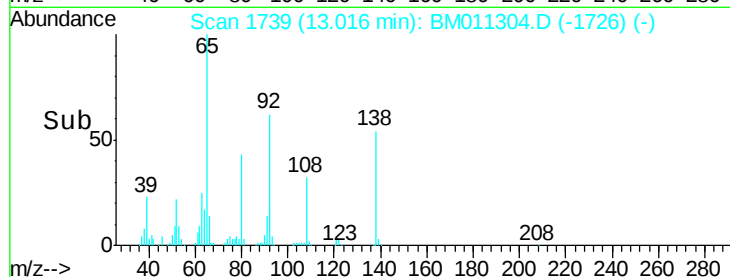
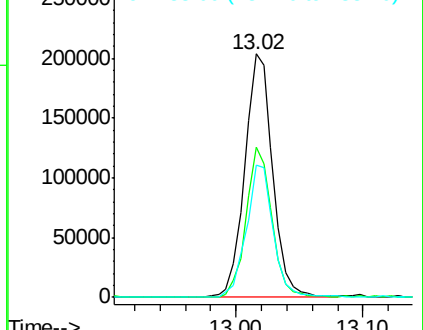
138 54.2 93.9 140.9#



Abundance Ion 65.00 (64.70 to 65.70): BM011304.D (-1732) (-)

Ion 92.00 (91.70 to 92.70): BM011304.D (-1732) (-)

Ion 138.00 (137.70 to 138.70): BM011304.D (-1732) (-)



#48

Acenaphthylene

Concen: 37.51 ng

RT: 13.65 min Scan# 1847

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

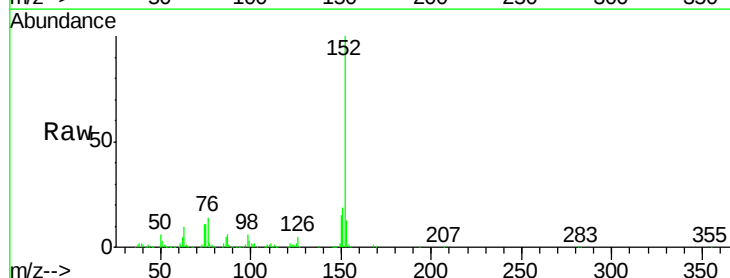
Tgt Ion: 152 Resp: 975379

Ion Ratio Lower Upper

152 100

151 19.1 15.9 23.9

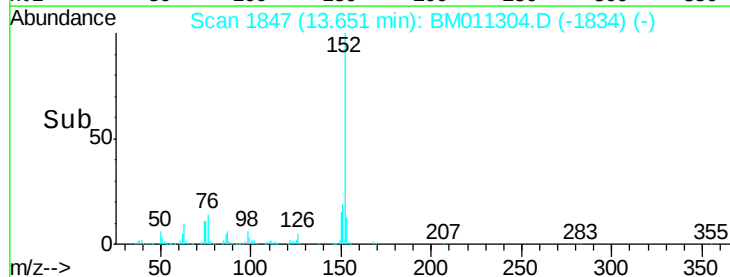
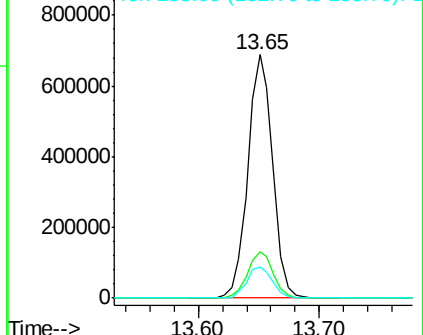
153 12.9 10.6 16.0



Abundance Ion 152.00 (151.70 to 152.70): BM011304.D (-1834) (-)

Ion 151.00 (150.70 to 151.70): BM011304.D (-1834) (-)

Ion 153.00 (152.70 to 153.70): BM011304.D (-1834) (-)

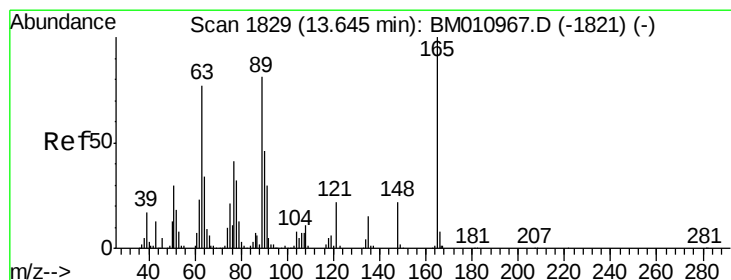
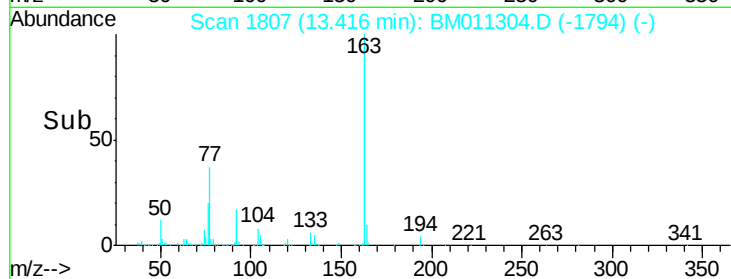
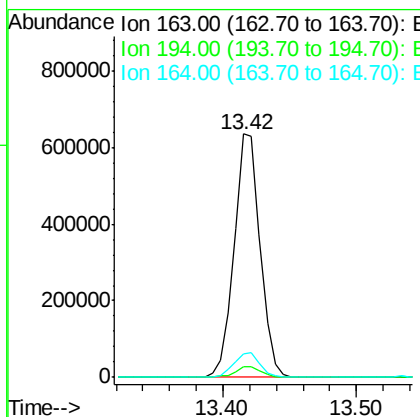
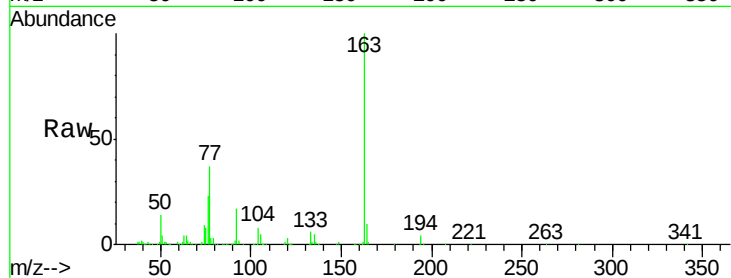




#49
Dimethylphthalate
Concen: 36.89 ng
RT: 13.42 min Scan# 1807
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

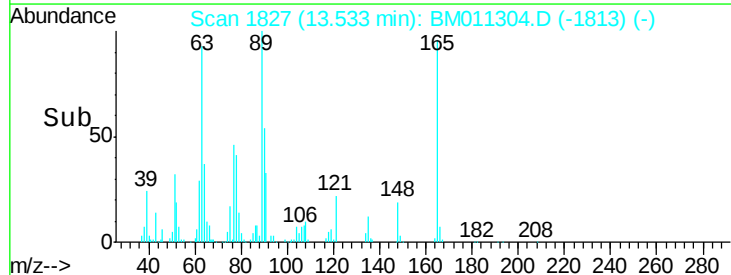
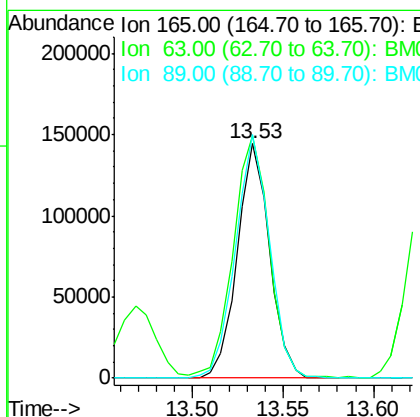
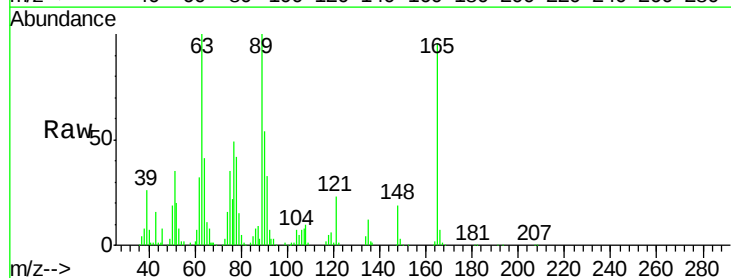
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.7	4.1#
164	9.7	8.2	12.2



#50
2,6-Dinitrotoluene
Concen: 37.84 ng
RT: 13.53 min Scan# 1827
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
165	100		
63	103.7	44.1	66.1#
89	103.9	44.3	66.5#





#51

Acenaphthene

Concen: 38.86 ng

RT: 14.00 min Scan# 1907

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MS

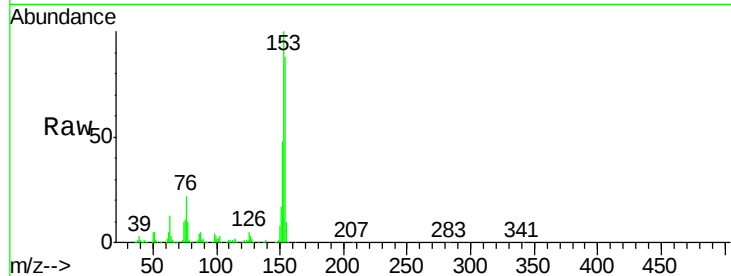
Tot Ion:154 Resp: 625683

Ion Ratio Lower Upper

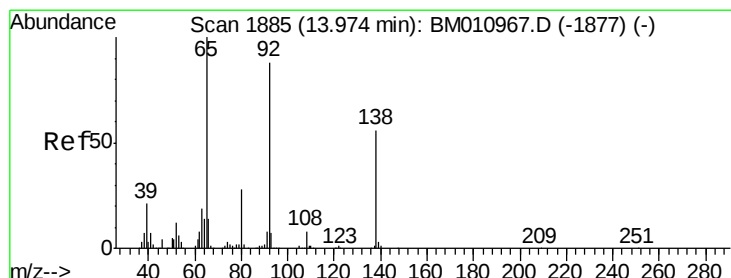
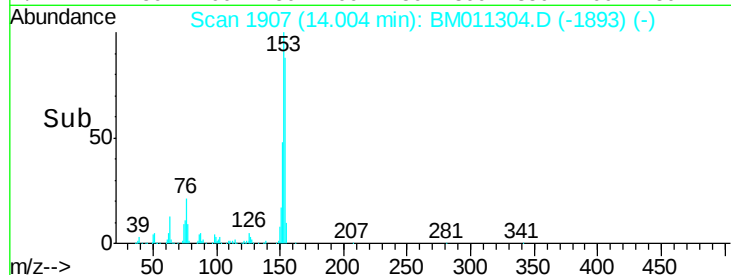
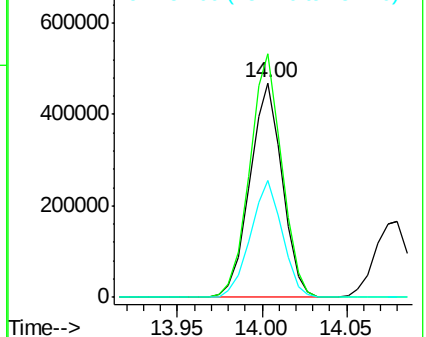
154 100

153 113.4 90.0 135.0

152 54.7 42.6 63.8



Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 30.06 ng

RT: 13.87 min Scan# 1884

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

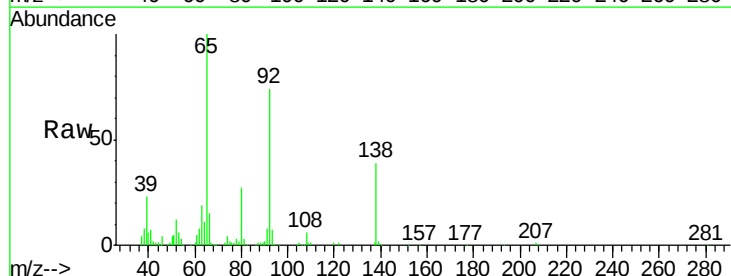
Tgt Ion:138 Resp: 123407

Ion Ratio Lower Upper

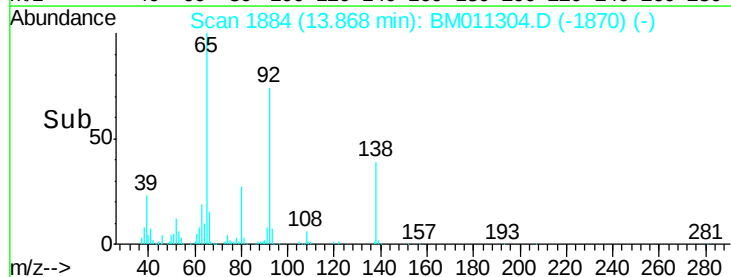
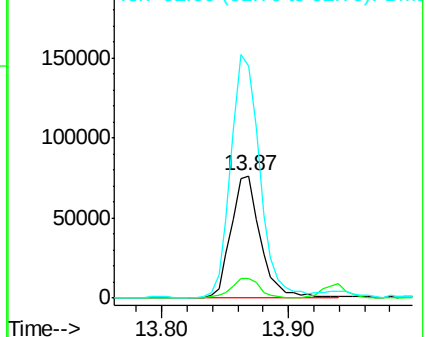
138 100

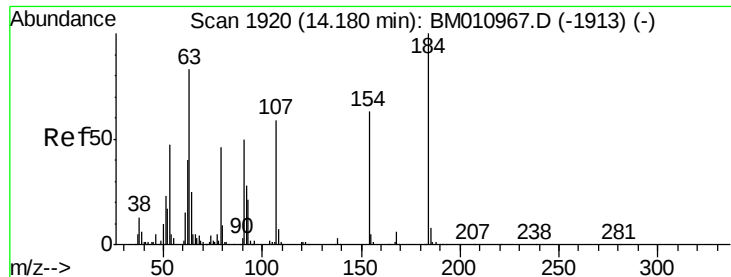
108 15.8 7.3 10.9#

92 189.7 76.6 114.8#



Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BM

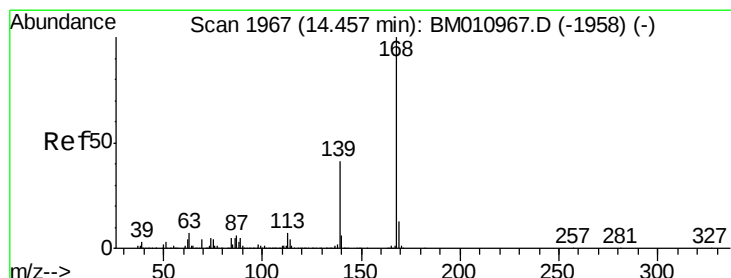
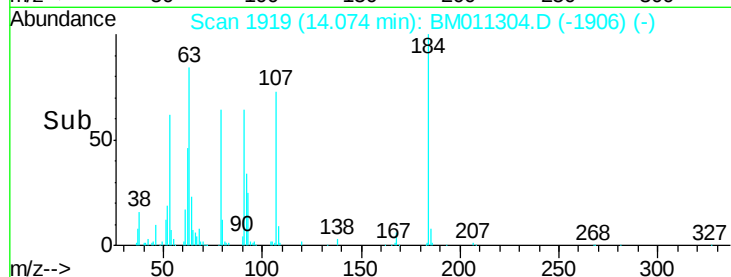
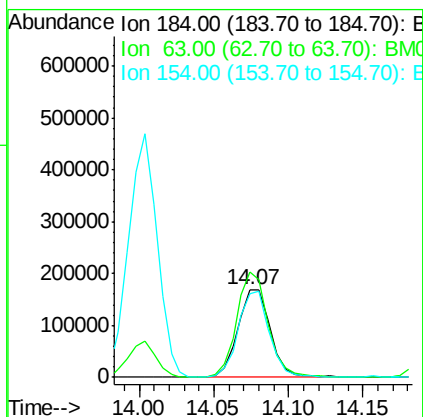
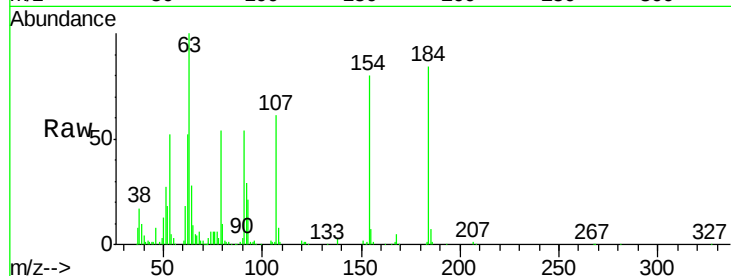




#53
2,4-Dinitrophenol
Concen: 76.18 ng
RT: 14.07 min Scan# 1919
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

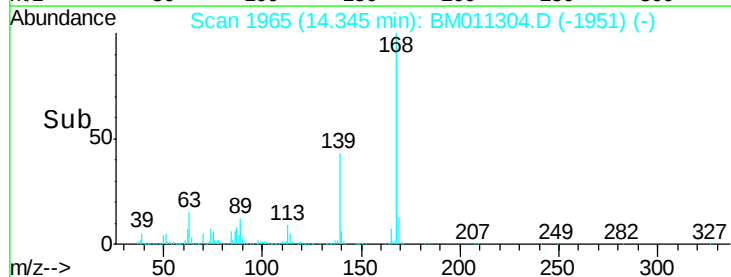
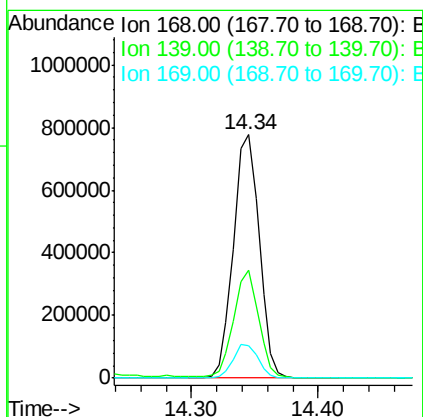
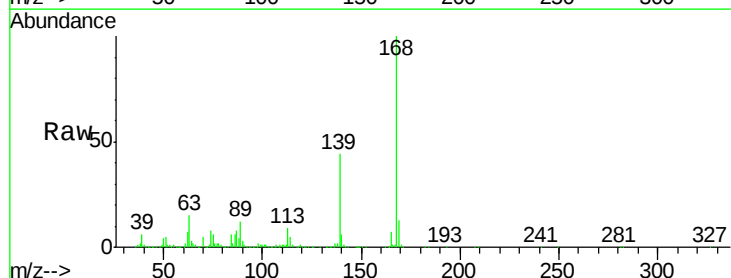
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

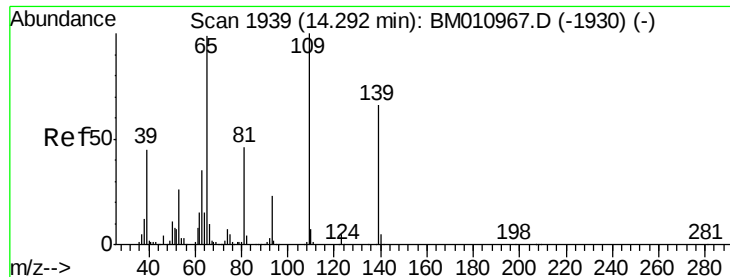
Tot Ion:184 Resp: 256174
Ion Ratio Lower Upper
184 100
63 119.1 69.2 103.8#
154 95.2 53.3 79.9#



#54
Dibenzofuran
Concen: 41.91 ng
RT: 14.34 min Scan# 1965
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion:168 Resp: 1093370
Ion Ratio Lower Upper
168 100
139 44.2 27.3 40.9#
169 13.2 10.6 16.0

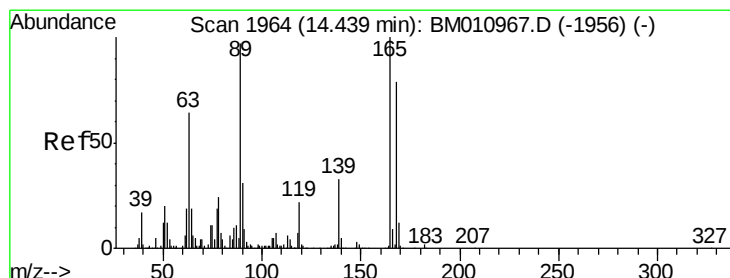
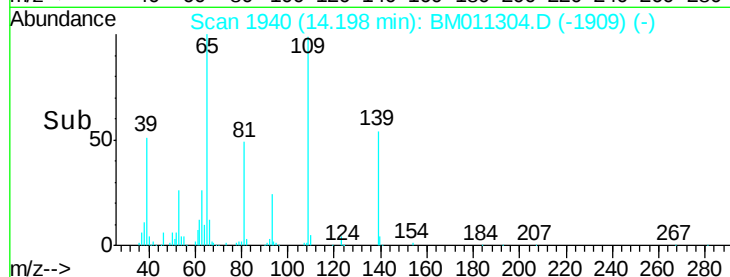
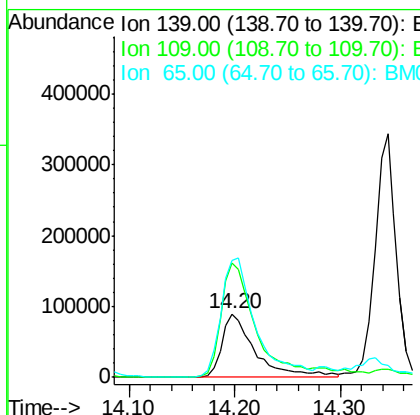
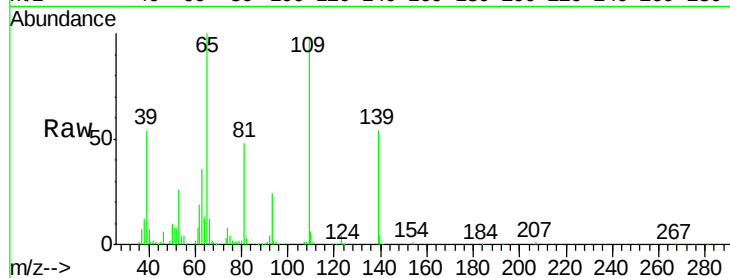




#55
4-Nitrophenol
Concen: 54.56 ng
RT: 14.20 min Scan# 1940
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

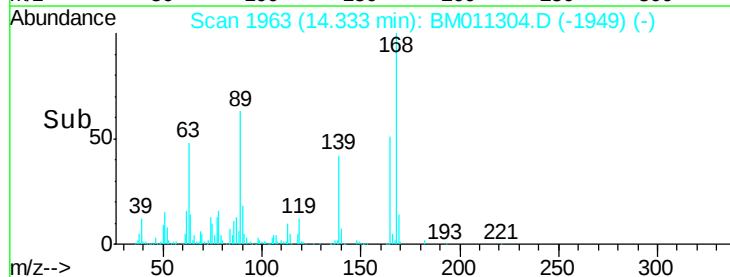
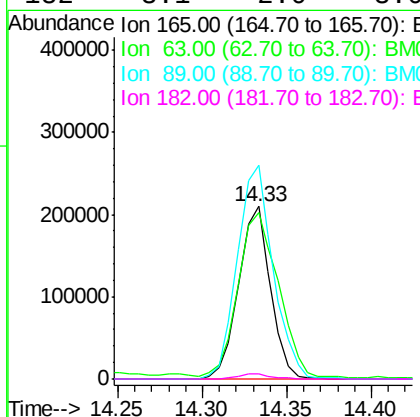
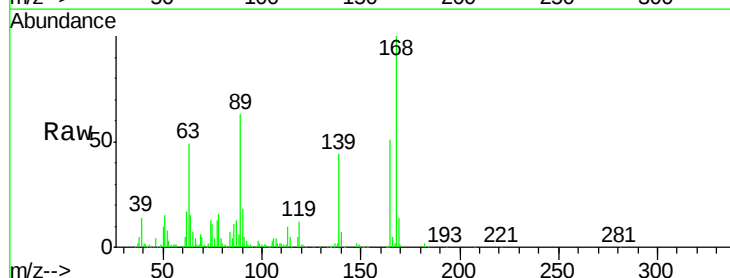
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

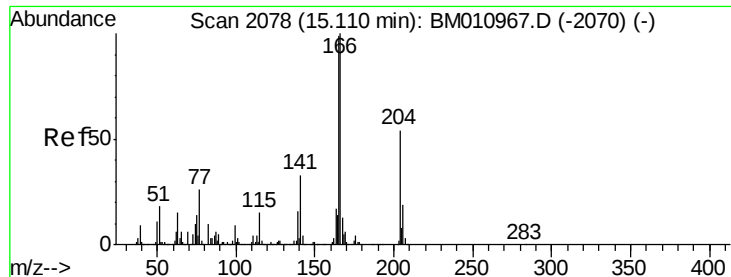
Tot Ion:139 Resp: 196839
Ion Ratio Lower Upper
139 100
109 180.4 130.0 170.0#
65 184.4 130.0 170.0#



#56
2,4-Dinitrotoluene
Concen: 41.53 ng
RT: 14.33 min Scan# 1963
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion:165 Resp: 275872
Ion Ratio Lower Upper
165 100
63 96.4 52.4 78.6#
89 123.7 72.4 108.6#
182 3.1 2.0 3.0#

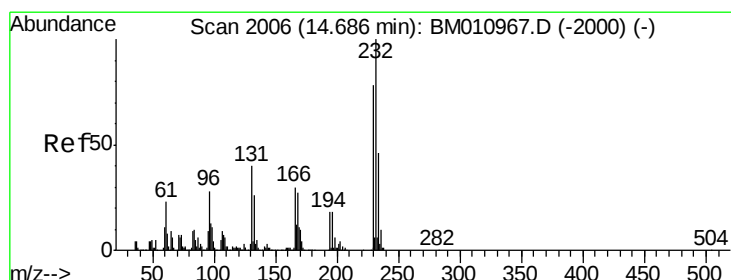
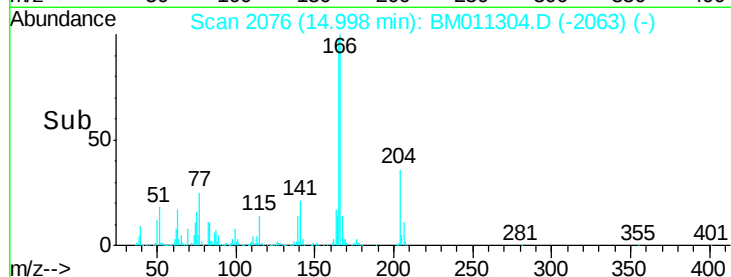
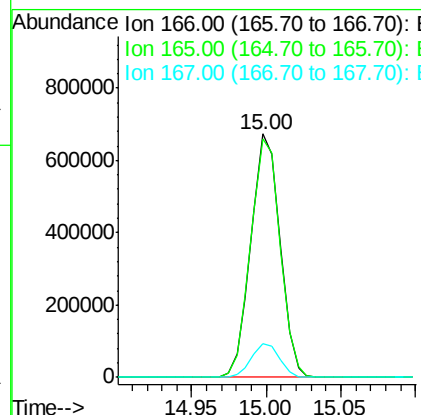
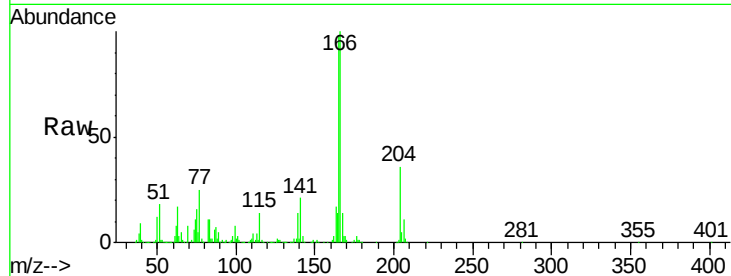




#57
Fluorene
 Concen: 39.80 ng
 RT: 15.00 min Scan# 2076
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

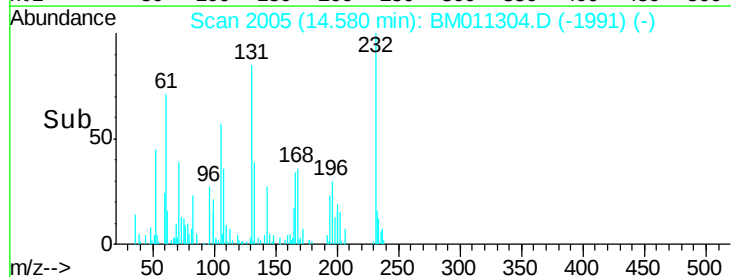
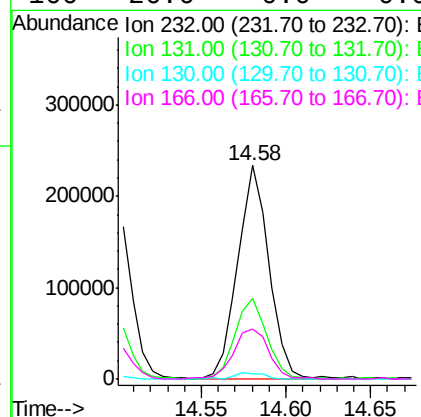
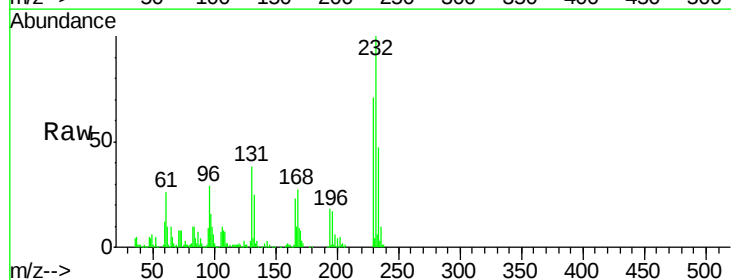
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

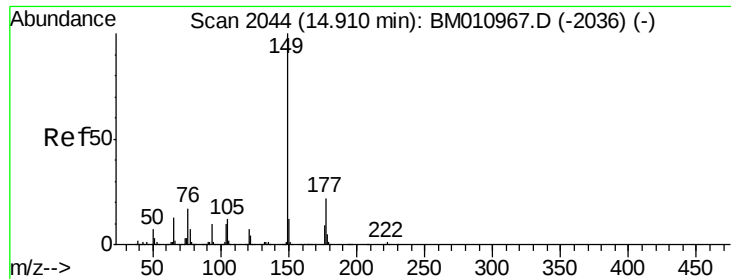
Tot Ion:166 Resp: 904072
 Ion Ratio Lower Upper
 166 100
 165 97.9 79.0 118.4
 167 13.7 10.3 15.5



#58
2,3,4,6-Tetrachlorophenol
 Concen: 43.60 ng
 RT: 14.58 min Scan# 2005
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion:232 Resp: 299399
 Ion Ratio Lower Upper
 232 100
 131 38.9 0.0 0.0#
 130 3.1 0.0 0.0#
 166 26.6 0.0 0.0#

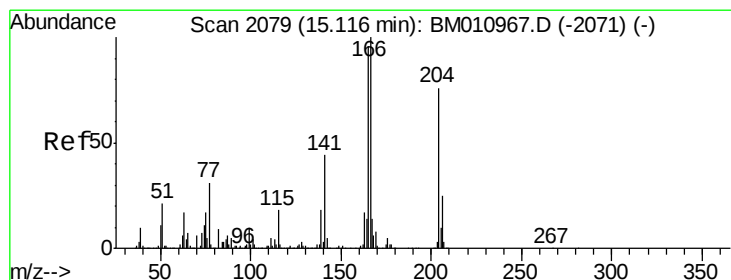
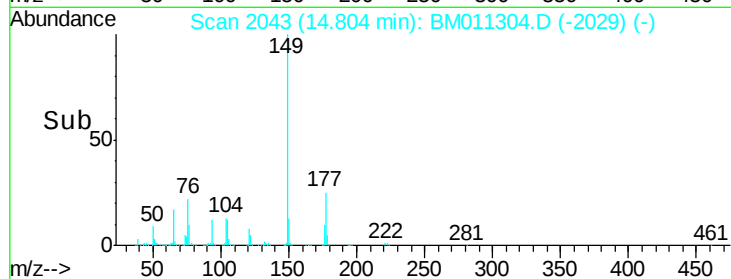
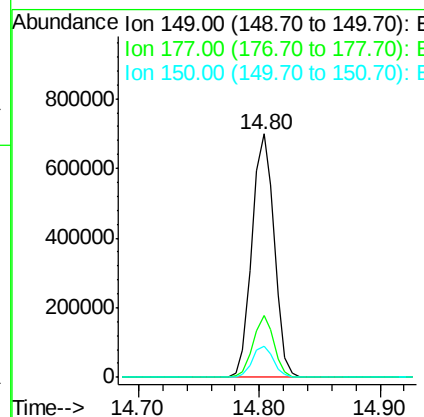
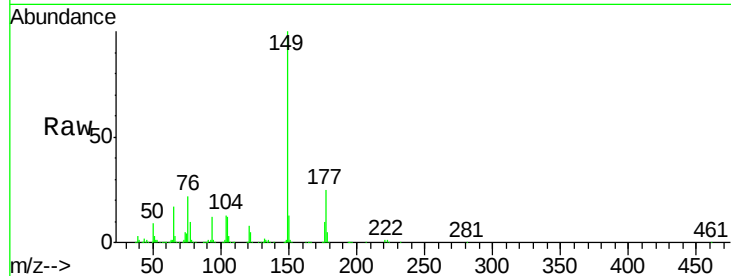




#59
Diethylphthalate
Concen: 37.72 ng
RT: 14.80 min Scan# 2043
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

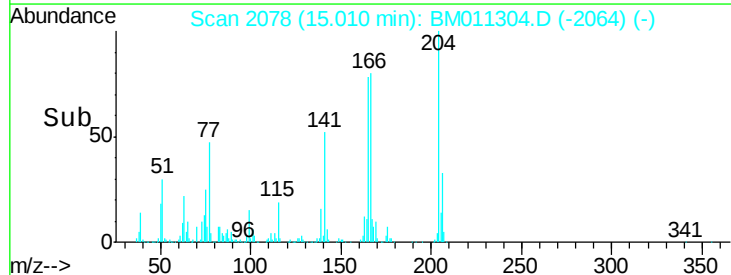
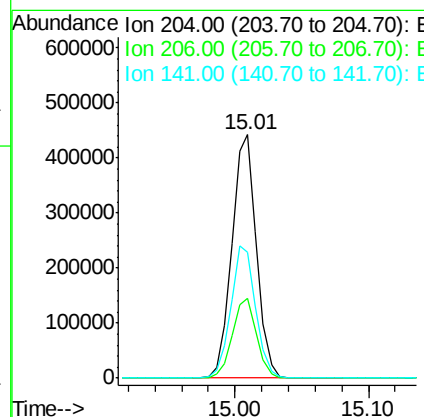
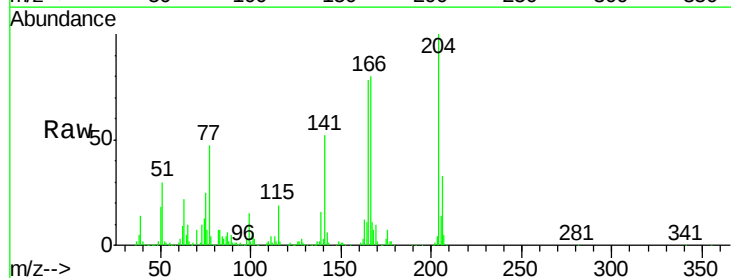
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

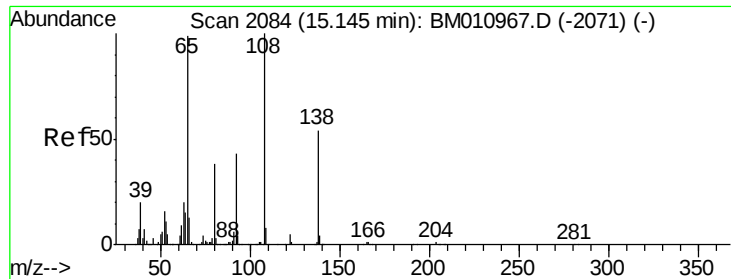
Tot Ion	Ratio	Lower	Upper
149	100		
177	25.5	18.3	27.5
150	12.9	9.8	14.8



#60
4-Chlorophenyl-phenylether
Concen: 41.59 ng
RT: 15.01 min Scan# 2078
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.6	39.8
141	51.8	45.2	67.8

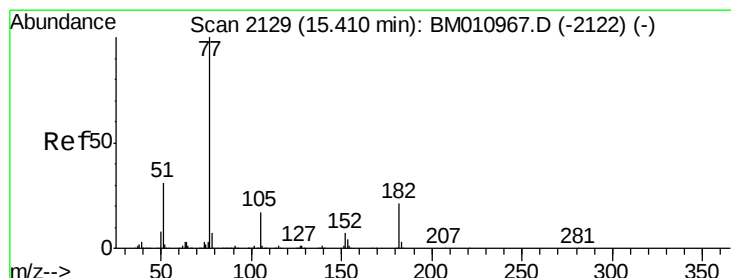
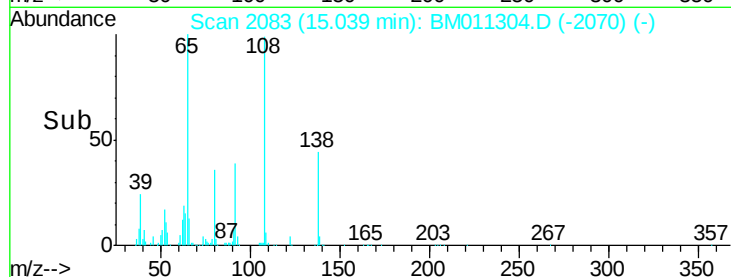
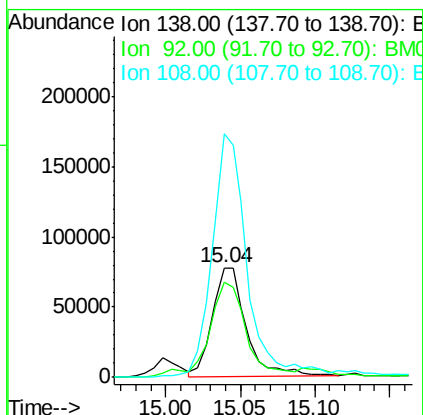
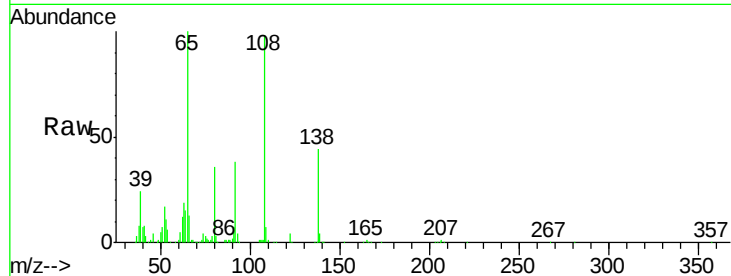




#61
4-Nitroaniline
Concen: 27.76 ng
RT: 15.04 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

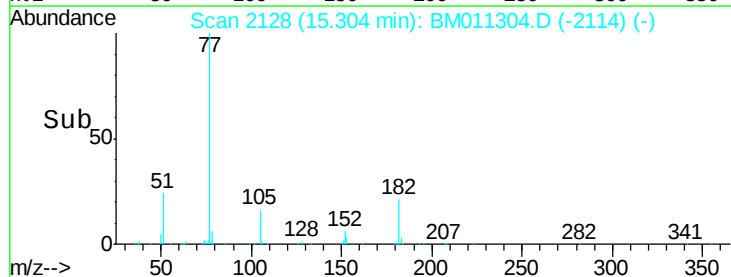
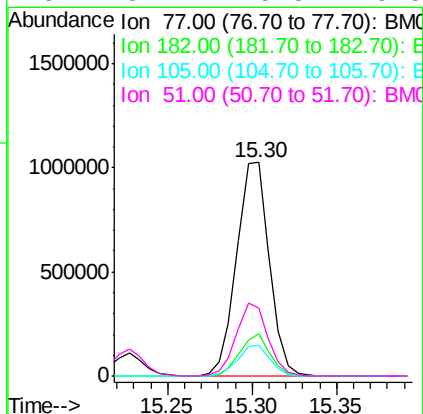
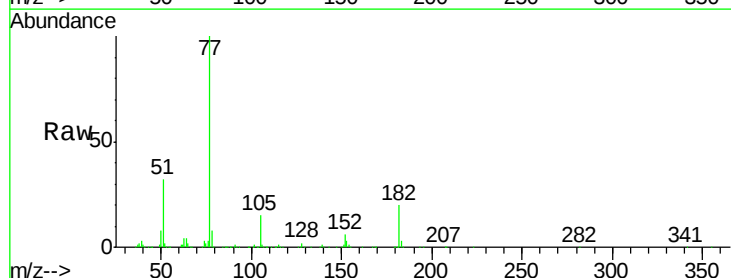
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

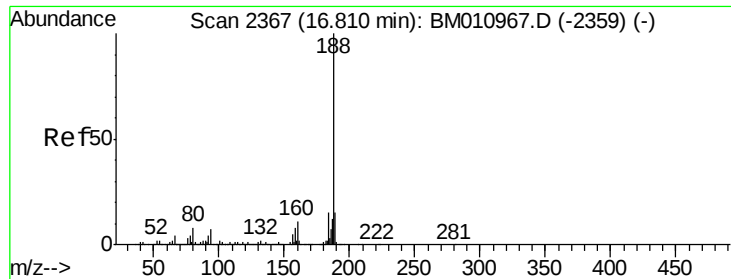
Tot Ion:138 Resp: 121087
Ion Ratio Lower Upper
138 100
92 87.3 16.7 56.7#
108 222.4 37.6 77.6#



#62
Azobenzene
Concen: 54.08 ng
RT: 15.30 min Scan# 2128
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion: 77 Resp: 1383223
Ion Ratio Lower Upper
77 100
182 19.5 6.5 46.5
105 14.5 3.8 43.8
51 32.1 5.5 45.5

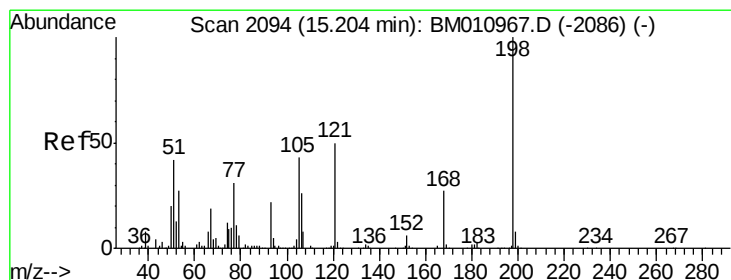
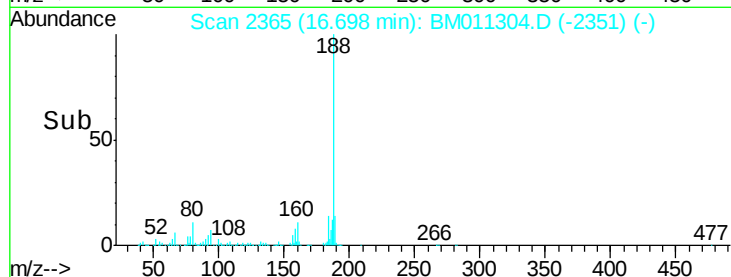
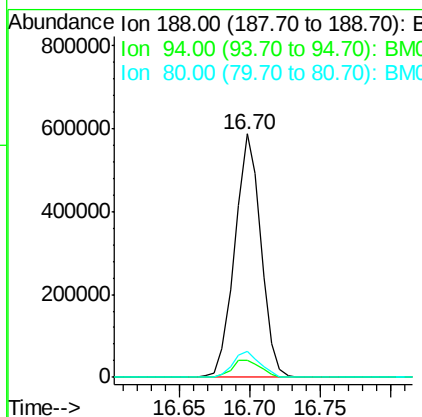
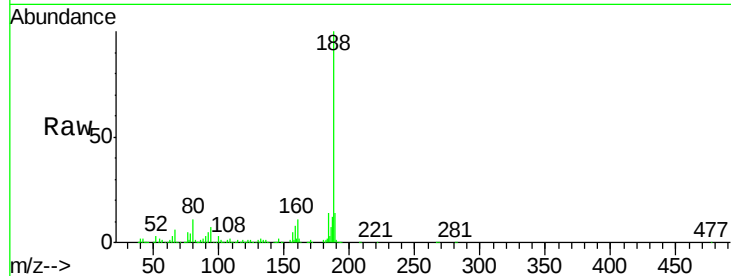




#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.70 min Scan# 2365
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

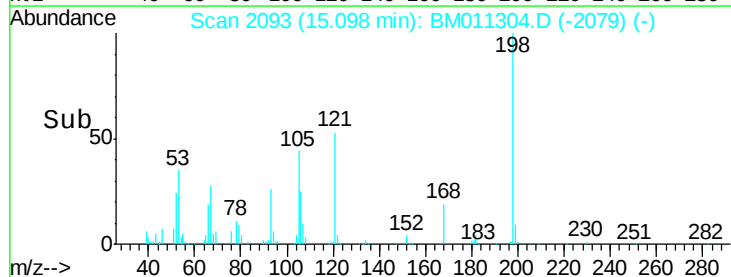
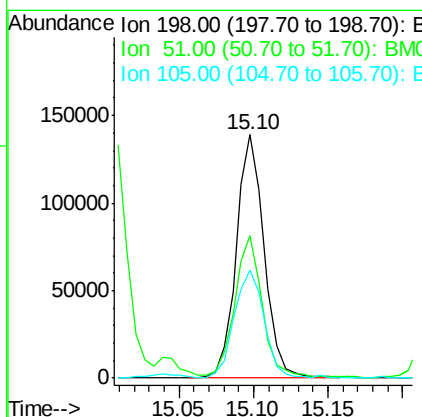
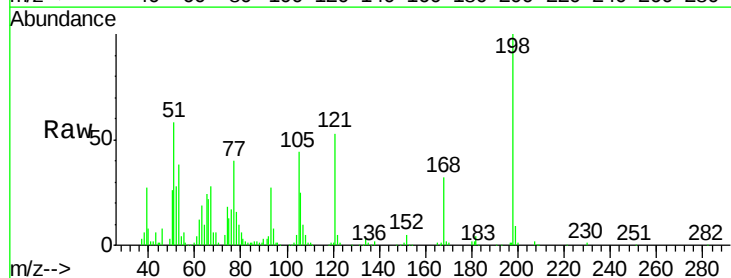
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

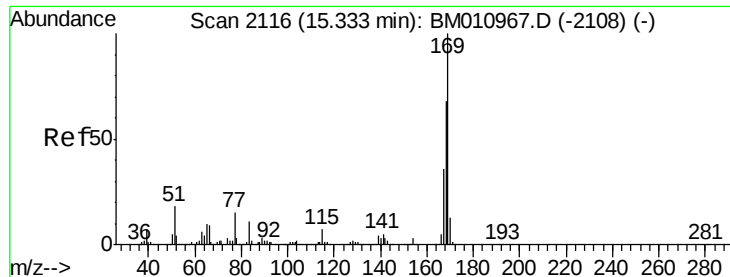
Tot Ion:188 Resp: 755875
Ion Ratio Lower Upper
188 100
94 7.0 8.7 13.1#
80 10.6 9.3 13.9



#64
4,6-Dinitro-2-methylphenol
Concen: 35.14 ng
RT: 15.10 min Scan# 2093
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion:198 Resp: 179831
Ion Ratio Lower Upper
198 100
51 58.3 28.8 68.8
105 44.5 30.5 70.5

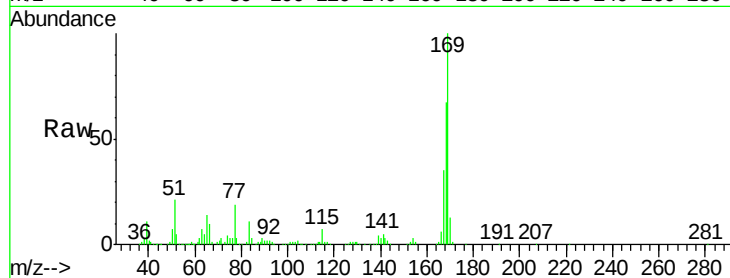




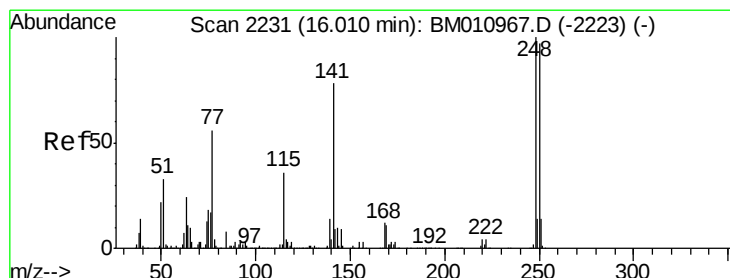
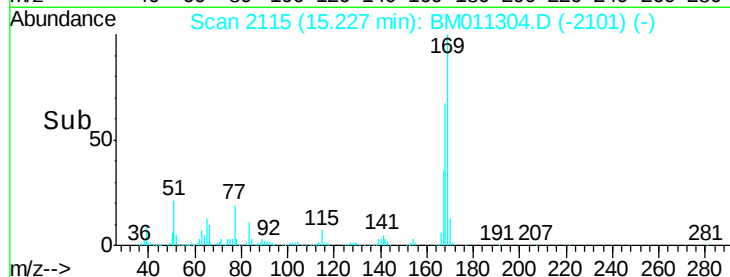
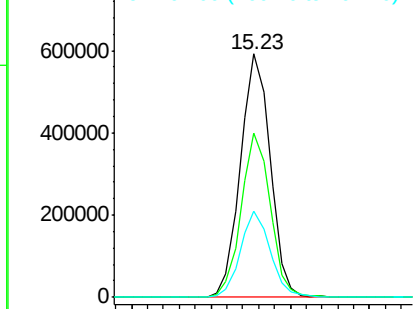
#65
n-Nitrosodiphenylamine
Concen: 35.74 ng
RT: 15.23 min Scan# 2115
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Lower	Upper
169	100		
168	67.3	53.9	80.9
167	35.3	28.9	43.3

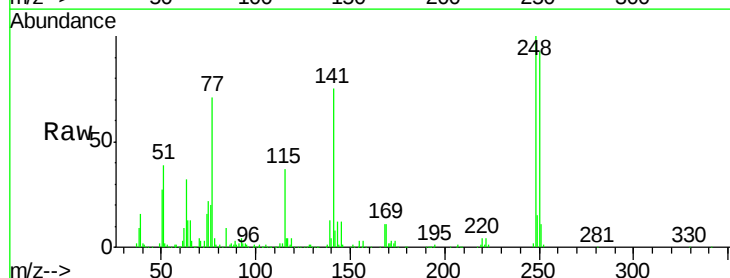


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

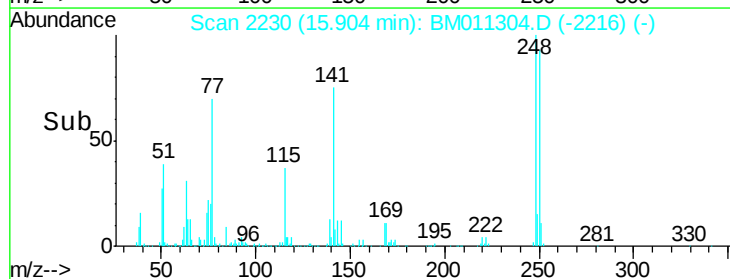
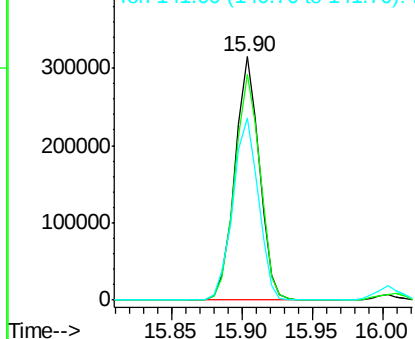


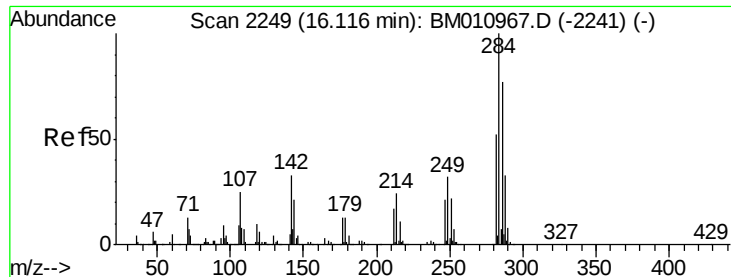
#66
4-Bromophenyl-phenylether
Concen: 39.19 ng
RT: 15.90 min Scan# 2230
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
248	100		
250	92.6	77.4	116.0
141	75.0	45.2	67.8



Abundance Ion 248.00 (247.70 to 248.70): E
Ion 250.00 (249.70 to 250.70): E
Ion 141.00 (140.70 to 141.70): E

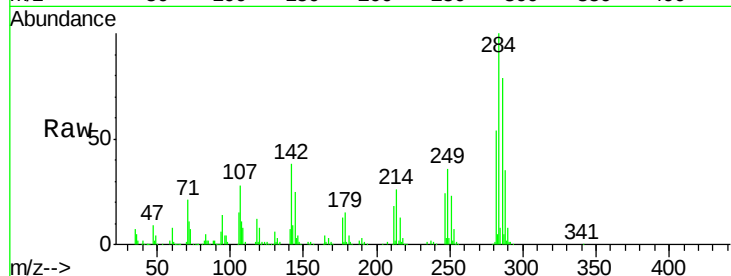




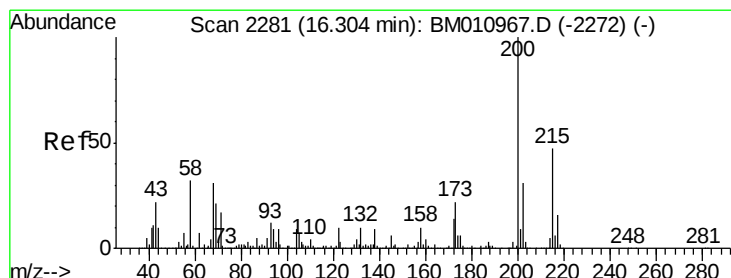
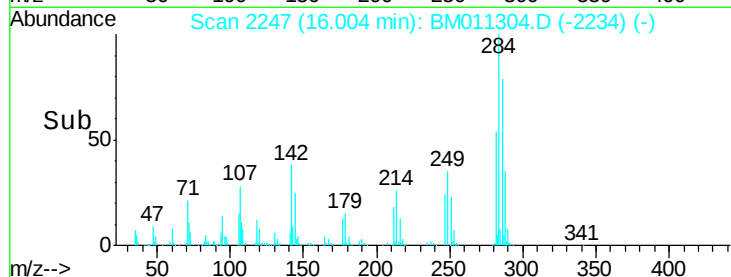
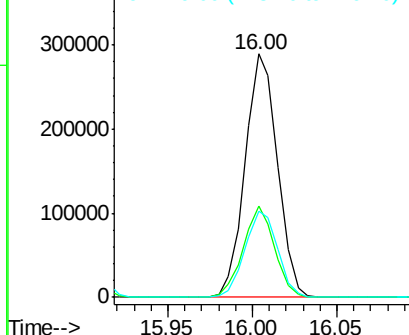
#67
Hexachlorobenzene
Concen: 35.13 ng
RT: 16.00 min Scan# 2247
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion	Ratio	Lower	Upper
284	100		
142	37.7	20.4	30.6
249	35.6	23.8	35.6

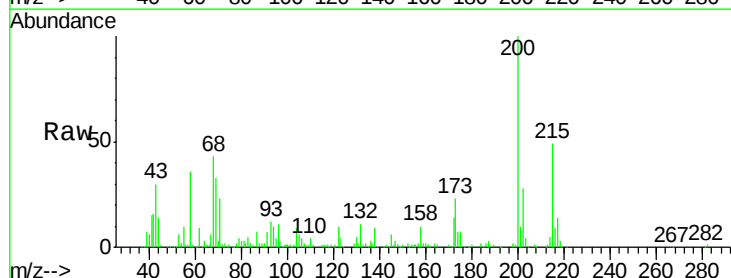


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

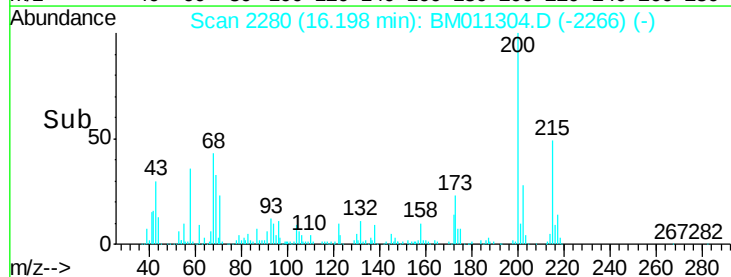
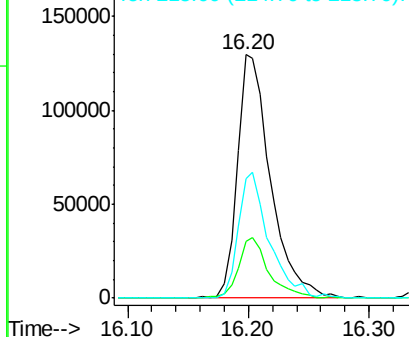


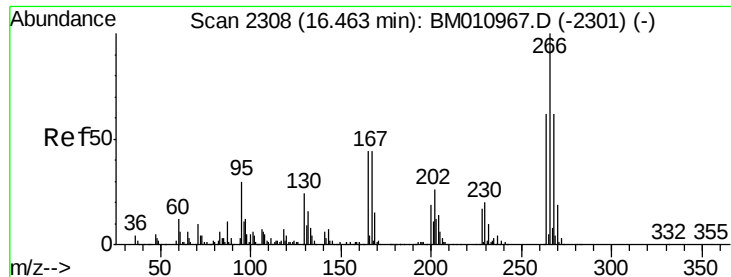
#68
Atrazine
Concen: 28.58 ng
RT: 16.20 min Scan# 2280
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
200	100		
173	23.5	4.8	44.8
215	48.9	26.9	66.9



Abundance Ion 200.00 (199.70 to 200.70): E
Ion 173.00 (172.70 to 173.70): E
Ion 215.00 (214.70 to 215.70): E

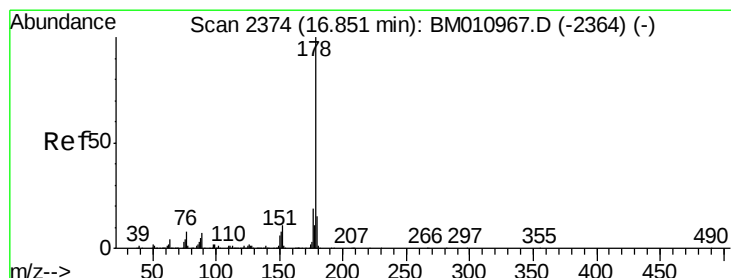
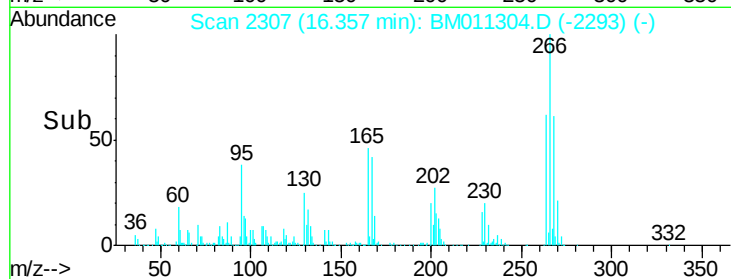
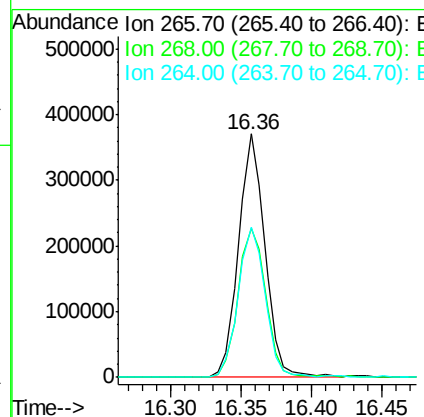
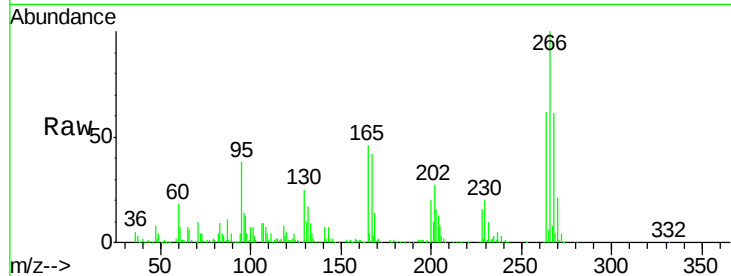




#69
 Pentachlorophenol
 Concen: 69.44 ng
 RT: 16.36 min Scan# 2307
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

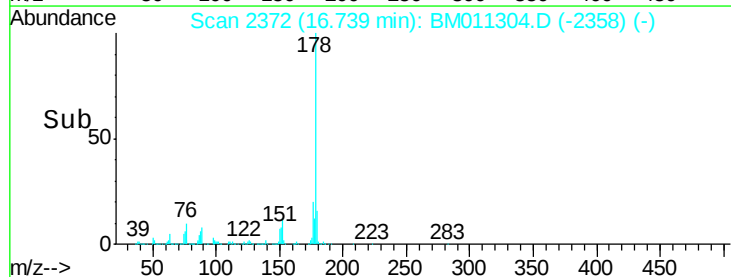
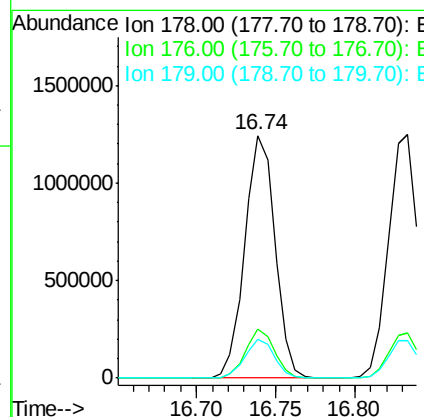
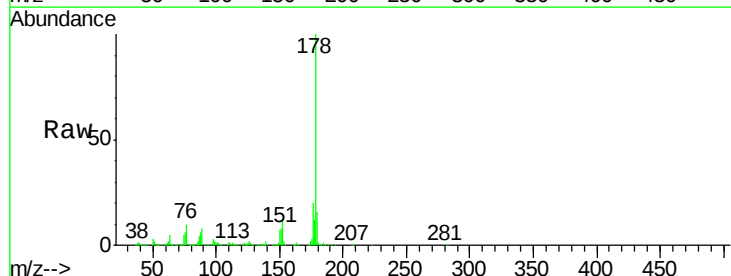
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

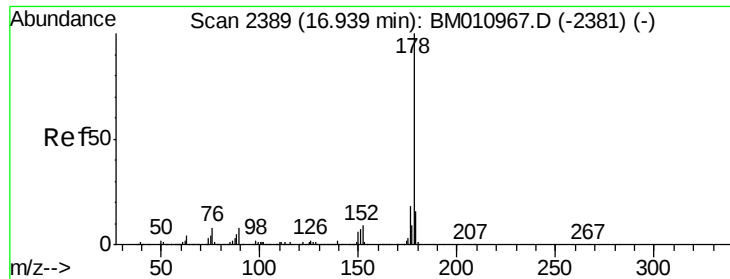
Tot Ion	Ratio	Lower	Upper
266	100		
268	61.0	52.0	78.0
264	61.8	49.0	73.4



#70
 Phenanthrene
 Concen: 41.69 ng
 RT: 16.74 min Scan# 2372
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.2	22.8
179	16.1	12.1	18.1

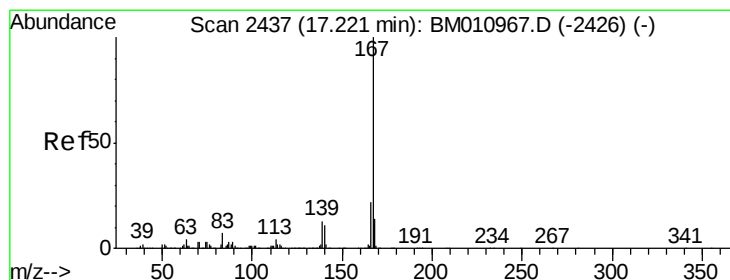
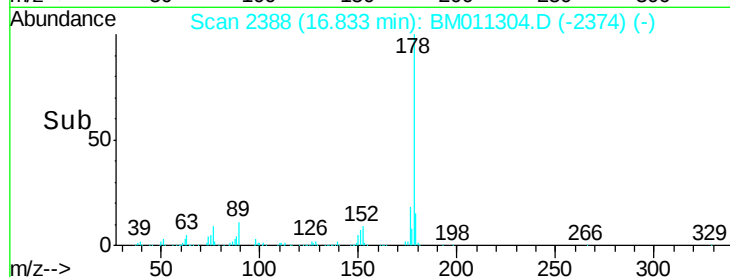
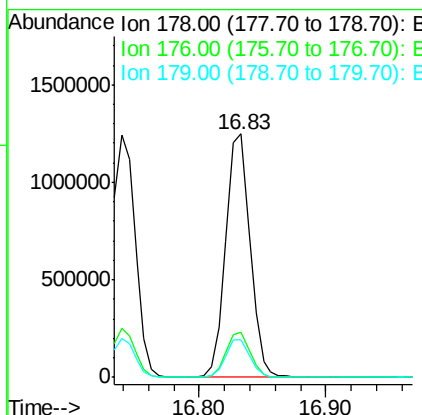
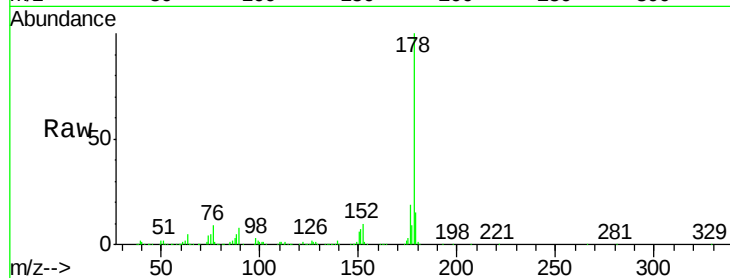




#71
 Anthracene
 Concen: 42.02 ng
 RT: 16.83 min Scan# 2388
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

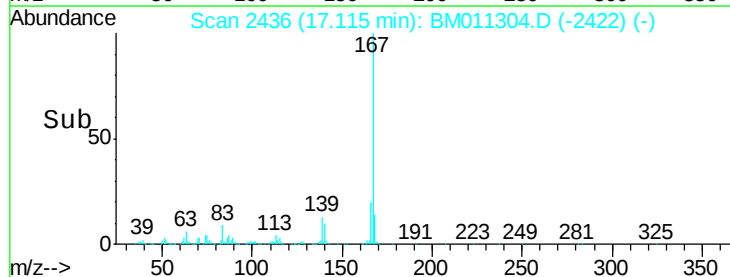
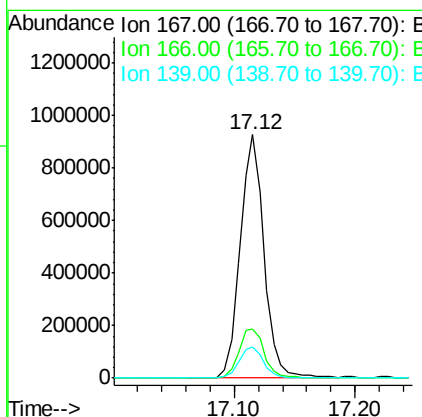
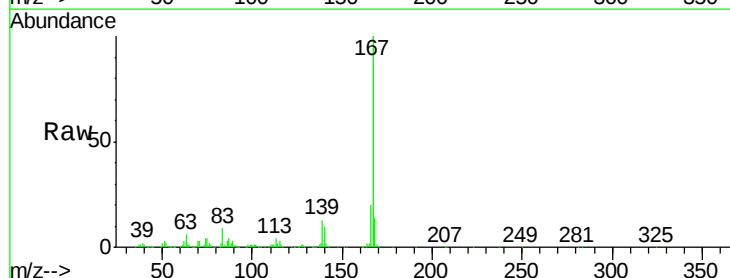
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

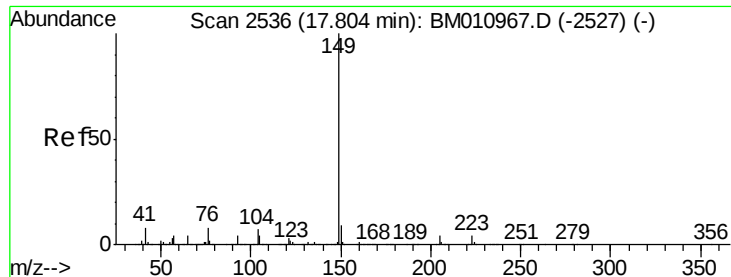
Tot Ion:178 Resp: 1658521
 Ion Ratio Lower Upper
 178 100
 176 18.8 14.6 22.0
 179 15.2 12.6 19.0



#72
 Carbazole
 Concen: 37.13 ng
 RT: 17.12 min Scan# 2436
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion:167 Resp: 1281579
 Ion Ratio Lower Upper
 167 100
 166 20.3 17.2 25.8
 139 12.6 10.8 16.2

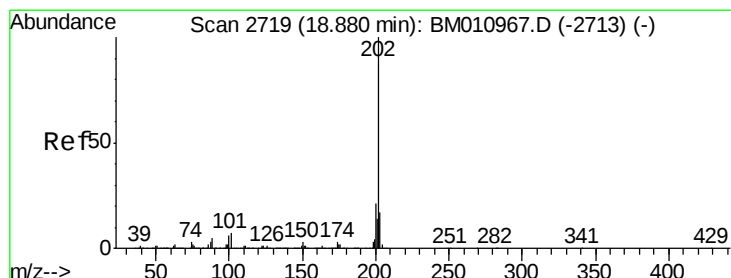
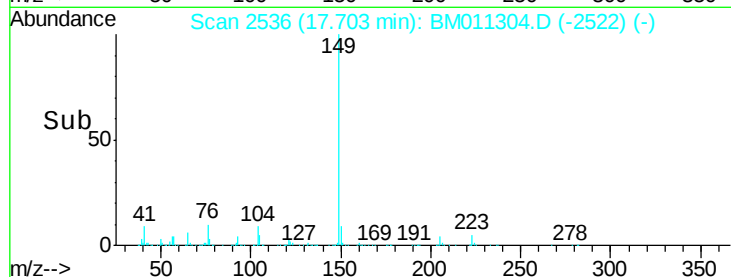
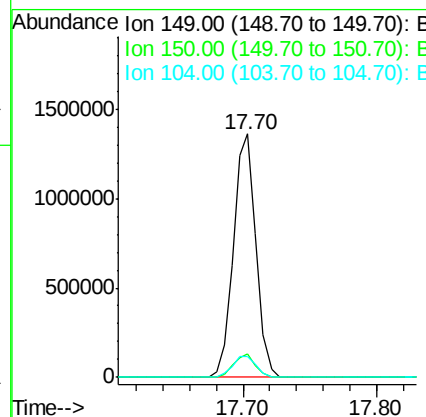
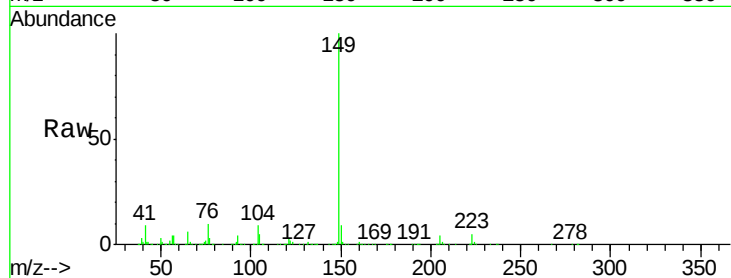




#73
Di-n-butylphthalate
Concen: 38.23 ng
RT: 17.70 min Scan# 2536
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

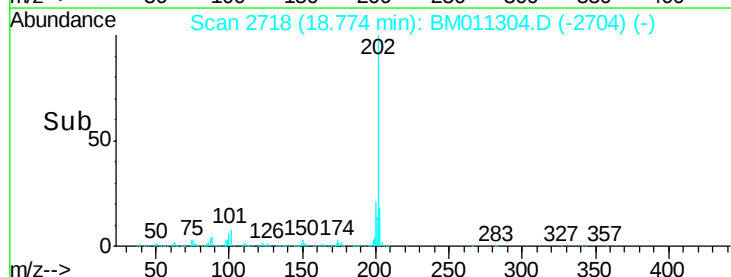
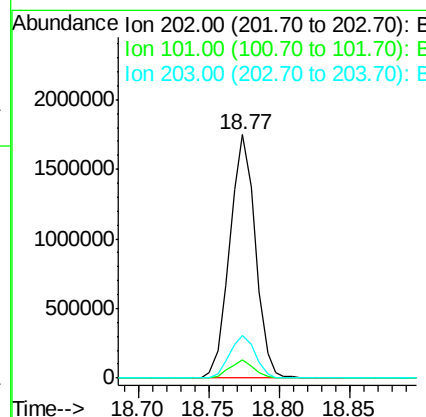
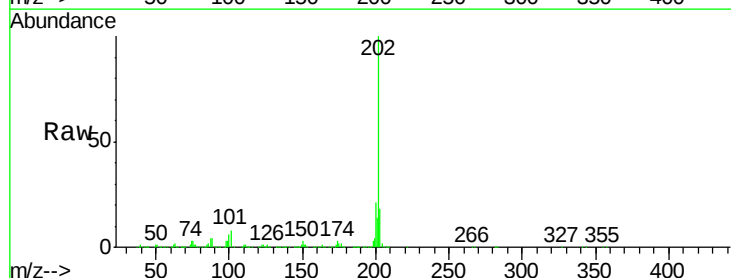
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

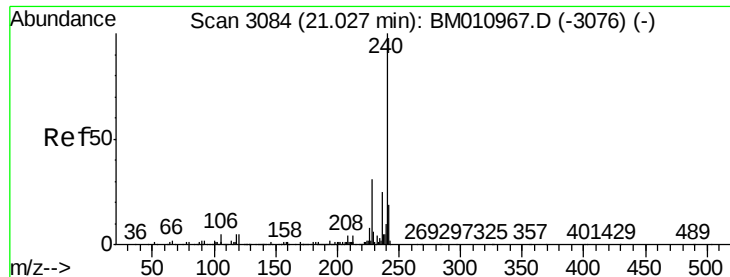
Tot Ion:149 Resp: 1607136
Ion Ratio Lower Upper
149 100
150 9.5 7.5 11.3
104 8.6 3.7 5.5#



#74
Fluoranthene
Concen: 45.03 ng
RT: 18.77 min Scan# 2718
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion:202 Resp: 2208704
Ion Ratio Lower Upper
202 100
101 7.6 0.0 28.7
203 17.7 0.0 37.2





#75

Chrysene-d12

Concen: 20.00 ng

RT: 20.93 min Scan# 3084

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MS

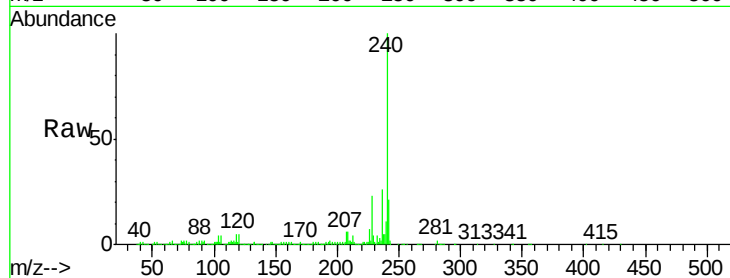
Tot Ion:240 Resp: 1066926

Ion Ratio Lower Upper

240 100

120 5.2 8.2 12.2#

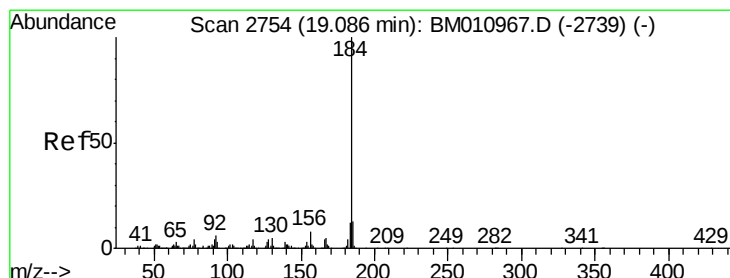
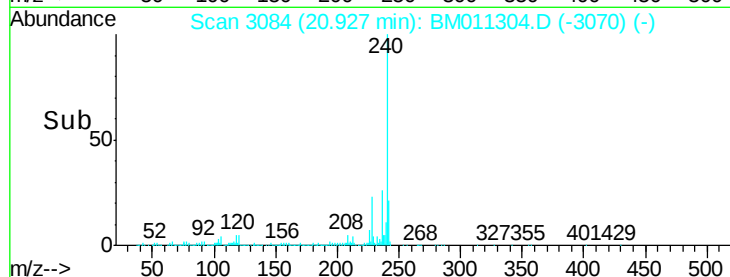
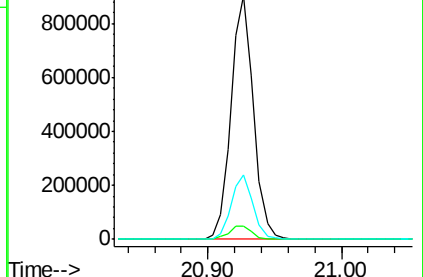
236 26.4 20.0 30.0



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 2.07 ng

RT: 19.02 min Scan# 2760

Delta R.T. 0.01 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

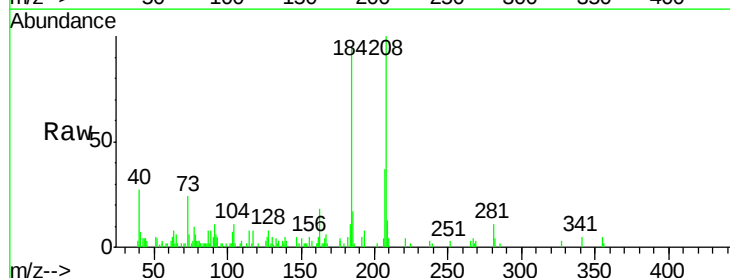
Tgt Ion:184 Resp: 52873

Ion Ratio Lower Upper

184 100

185 17.9 11.3 16.9#

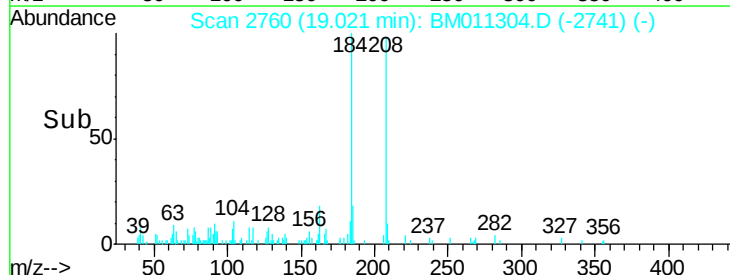
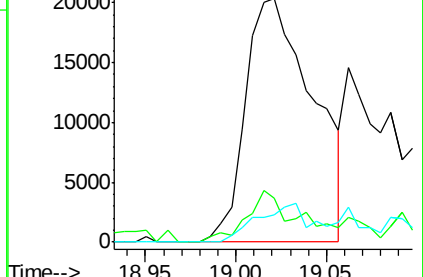
183 11.1 8.9 13.3

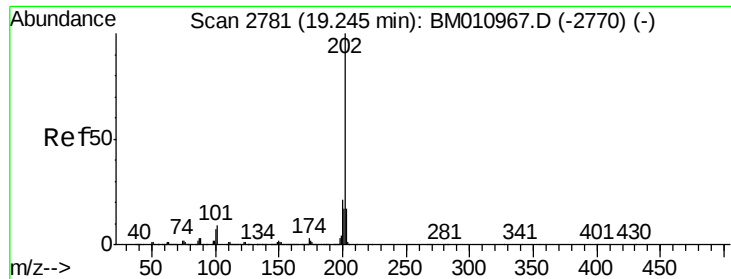


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pvrene

Concen: 37.21 ng

RT: 19.14 min Scan# 2780

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MS

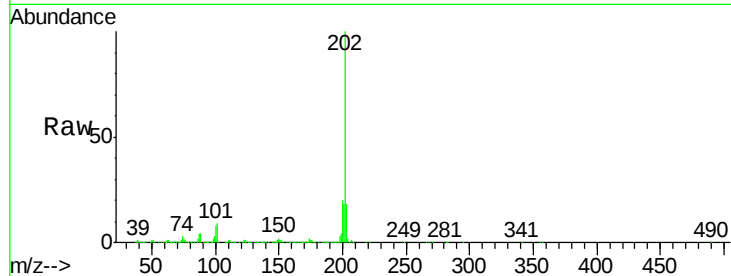
Tot Ion:202 Resp: 2359185

Ion	Ratio	Lower	Upper
202	100		
200	19.9	16.9	25.3
203	18.1	14.1	21.1

202 100

200 19.9 16.9 25.3

203 18.1 14.1 21.1

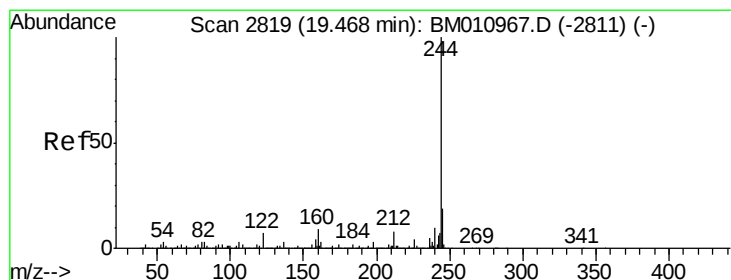
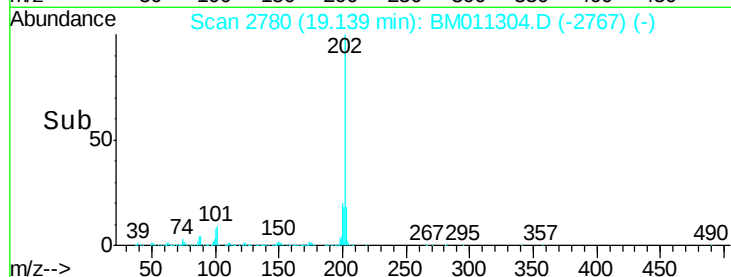
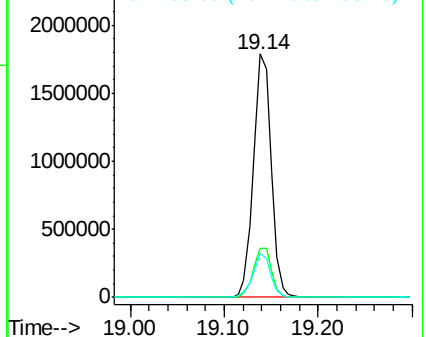


Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 68.85 ng

RT: 19.37 min Scan# 2819

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

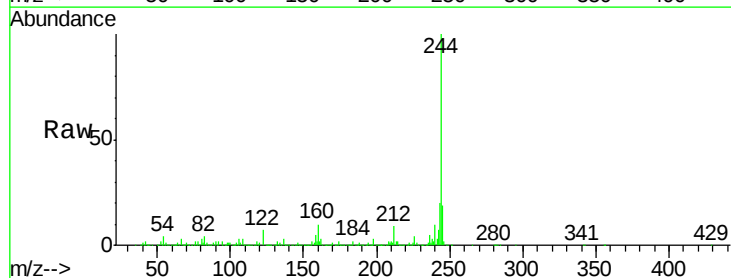
Tgt Ion:244 Resp: 3708185

Ion	Ratio	Lower	Upper
244	100		
212	8.5	4.9	7.3#
122	7.5	6.2	9.4

244 100

212 8.5 4.9 7.3#

122 7.5 6.2 9.4

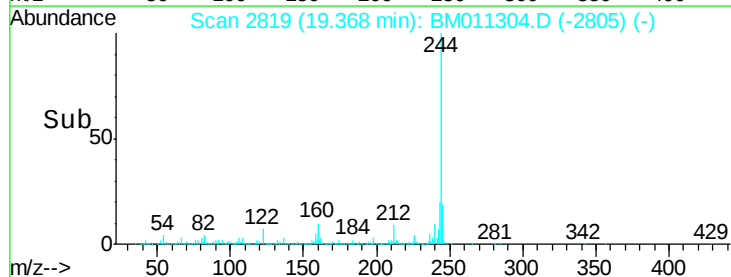
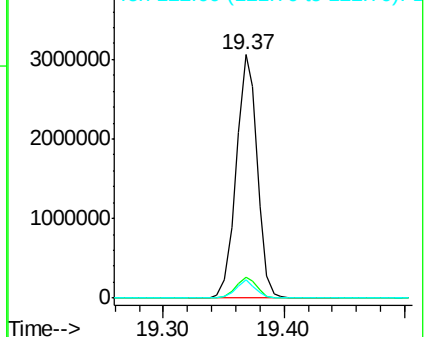


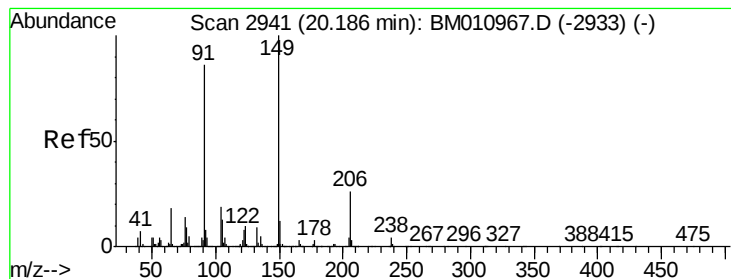
Abundance

Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 35.85 ng

RT: 20.09 min Scan# 2941

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MS

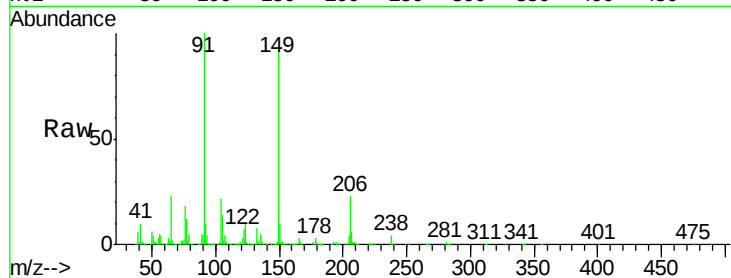
Tot Ion:149 Resp: 808123

Ion Ratio Lower Upper

149 100

91 109.3 50.1 75.1#

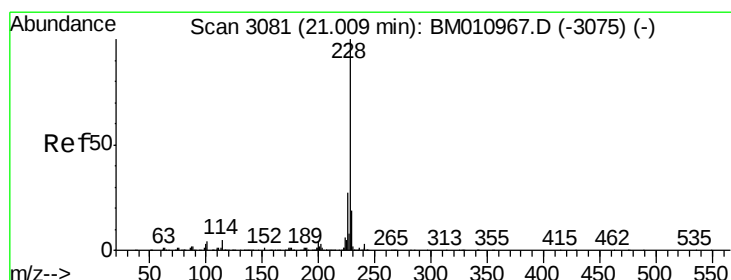
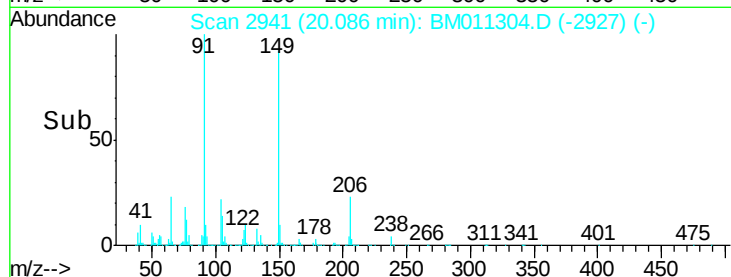
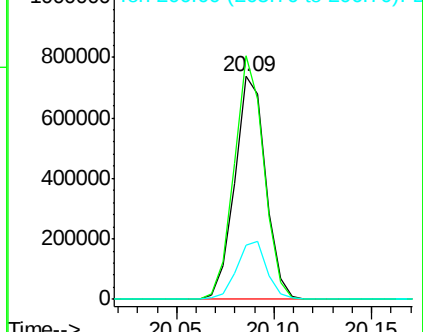
206 24.6 16.2 24.2#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 41.34 ng

RT: 20.91 min Scan# 3081

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

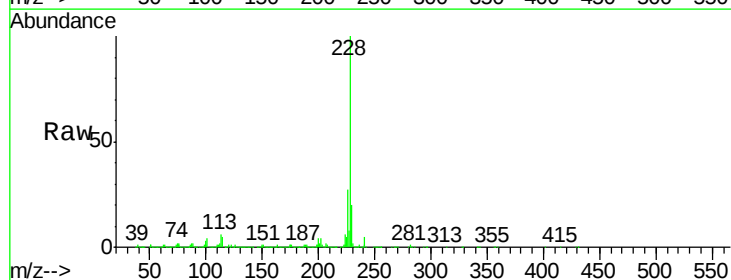
Tgt Ion:228 Resp: 2518263

Ion Ratio Lower Upper

228 100

226 26.5 21.7 32.5

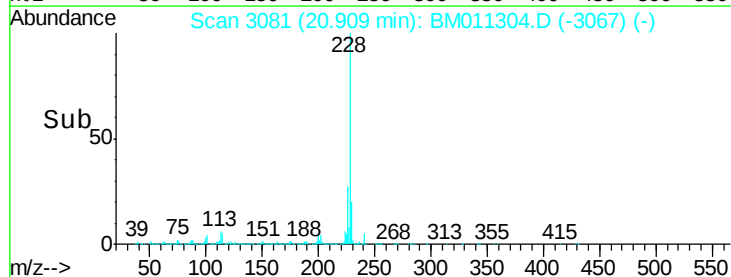
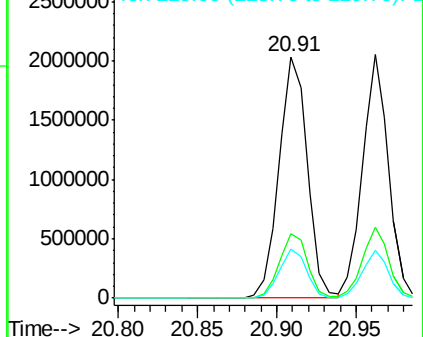
229 20.1 16.0 24.0

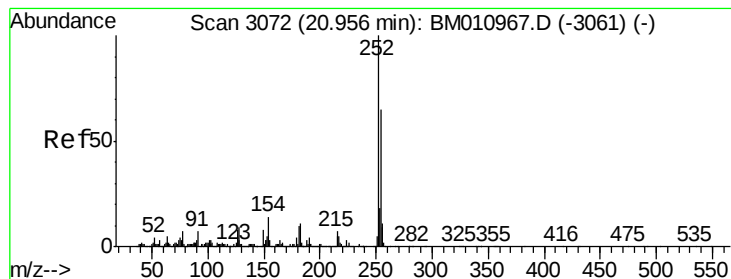


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

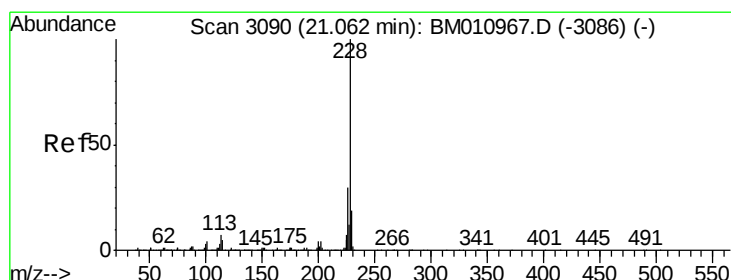
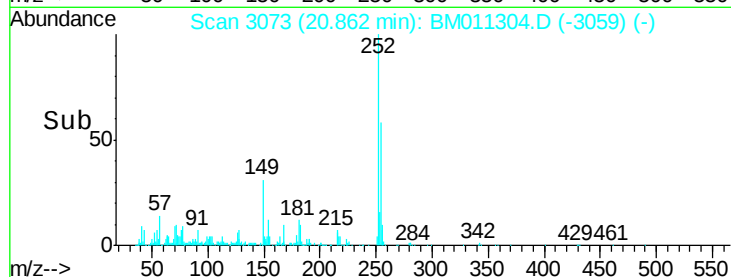
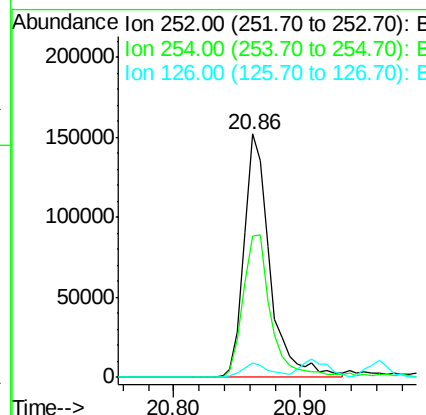
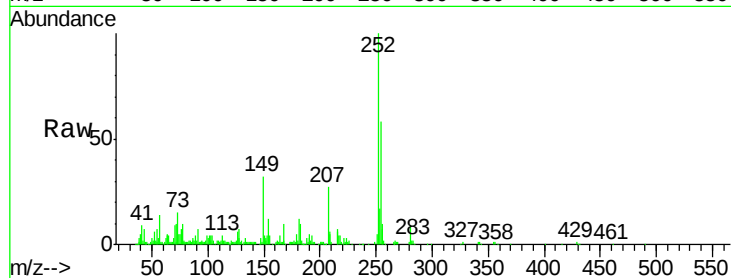




#81
 3,3'-Dichlorobenzidine
 Concen: 8.95 ng
 RT: 20.86 min Scan# 3073
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

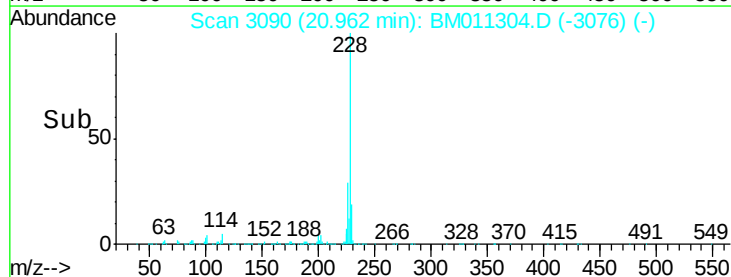
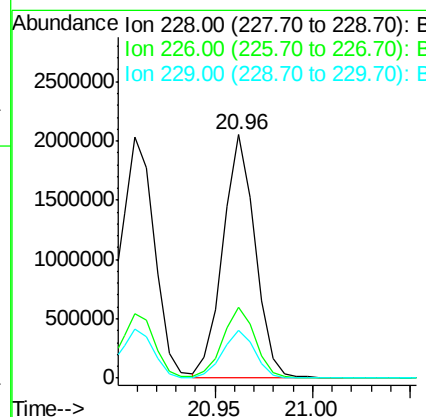
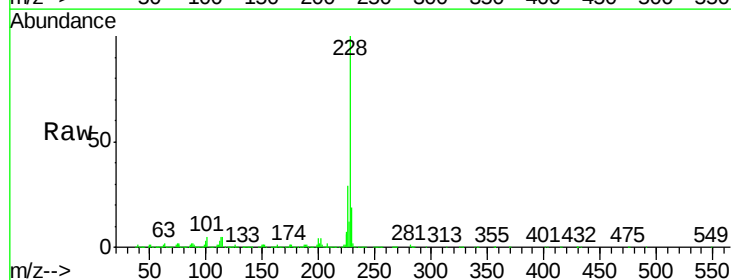
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

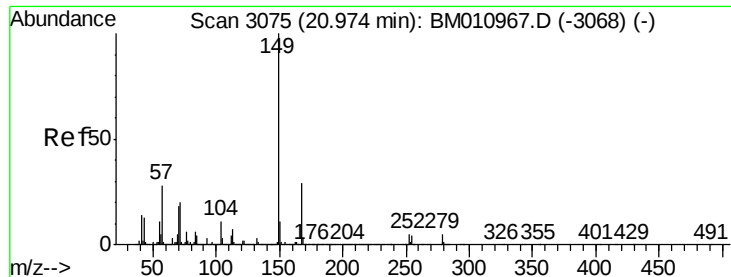
Tot Ion	Ratio	Lower	Upper
252	100		
254	57.9	51.9	77.9
126	6.1	9.8	14.8



#82
 Chrysene
 Concen: 40.17 ng
 RT: 20.96 min Scan# 3090
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.1	36.1
229	19.5	15.5	23.3

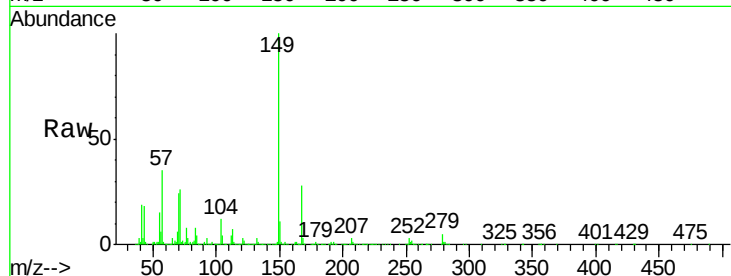




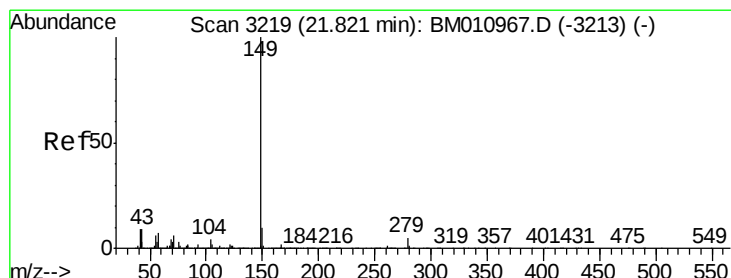
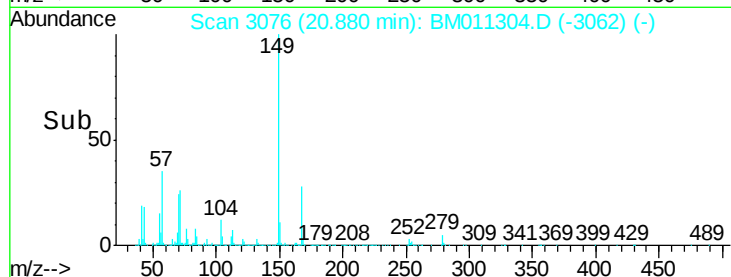
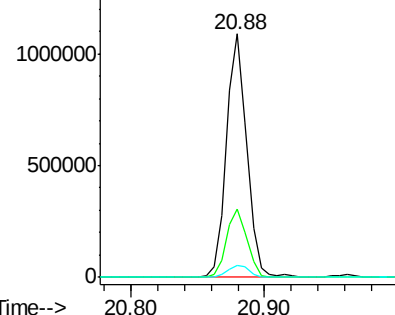
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 34.56 ng
 RT: 20.88 min Scan# 3076
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MS

Tot Ion:149 Resp: 1146289
 Ion Ratio Lower Upper
 149 100
 167 27.9 22.4 33.6
 279 4.9 3.4 5.0

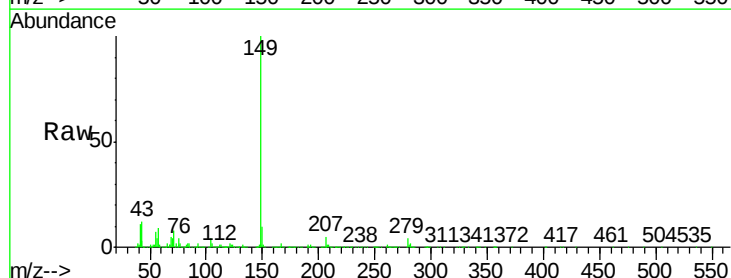


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

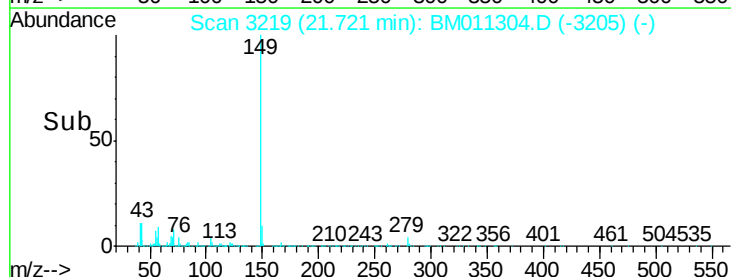
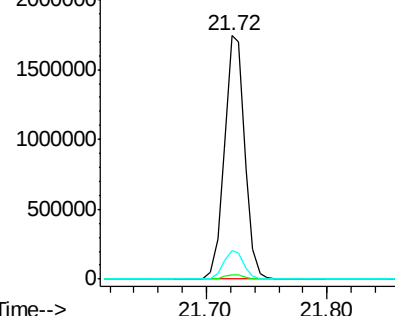


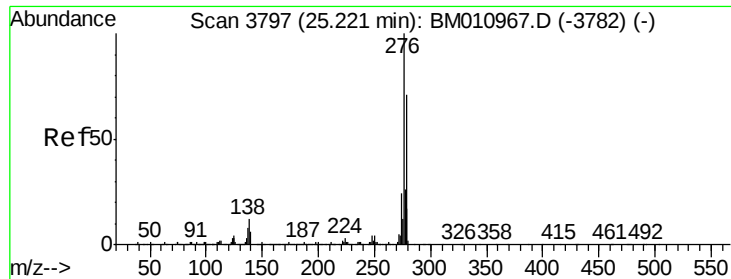
#84
 Di-n-octyl phthalate
 Concen: 37.78 ng
 RT: 21.72 min Scan# 3219
 Delta R.T. -0.02 min
 Lab File: BM011304.D
 Acq: 19 Aug 2017 01:07

Tgt Ion:149 Resp: 2033364
 Ion Ratio Lower Upper
 149 100
 167 1.8 1.2 1.8#
 43 11.4 7.3 10.9#



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 43.00 (42.70 to 43.70): BM

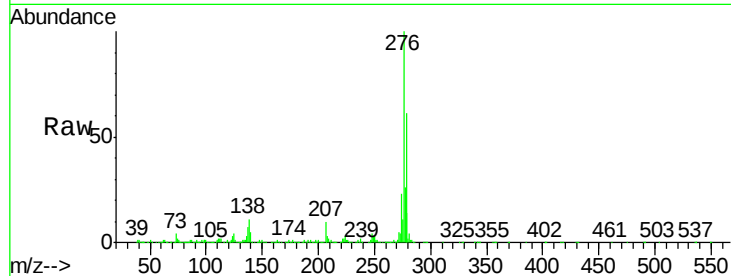




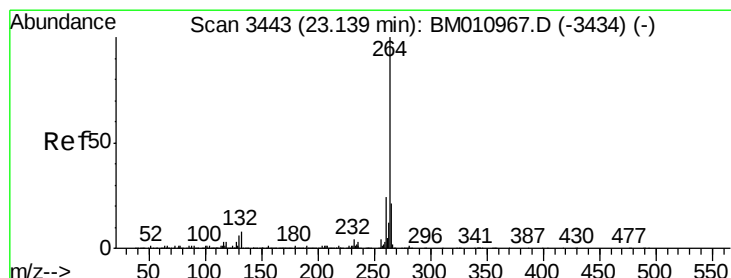
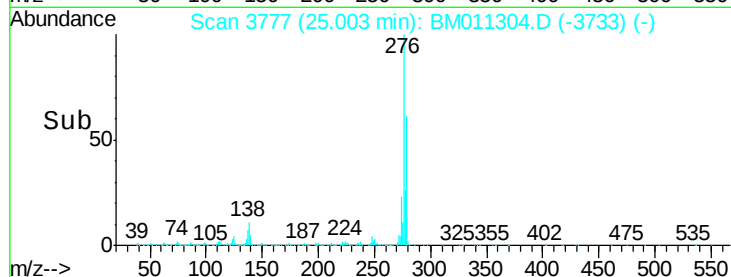
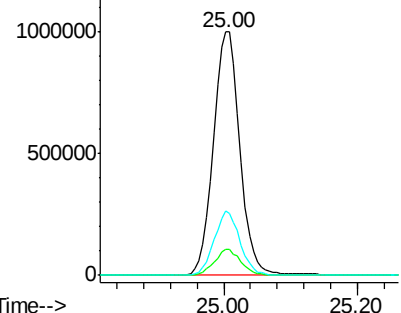
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.08 ng
RT: 25.00 min Scan# 3777
Delta R.T. -0.04 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

Tot Ion:276 Resp: 2790599
Ion Ratio Lower Upper
276 100
138 10.7 12.0 18.0#
277 25.5 20.0 30.0

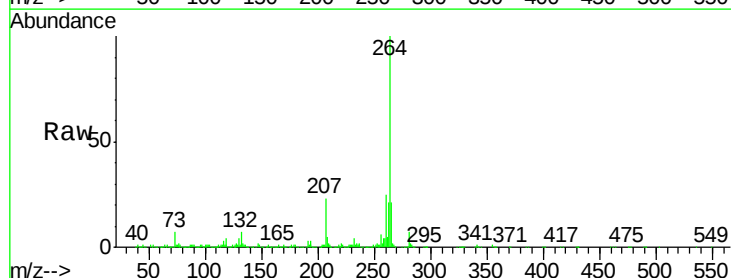


Abundance Ion 276.00 (275.70 to 276.70): E
Ion 138.00 (137.70 to 138.70): E
Ion 277.00 (276.70 to 277.70): E

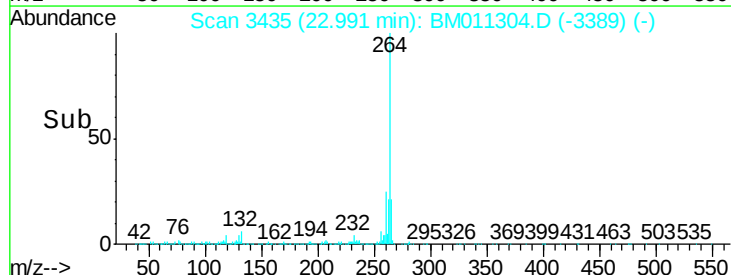
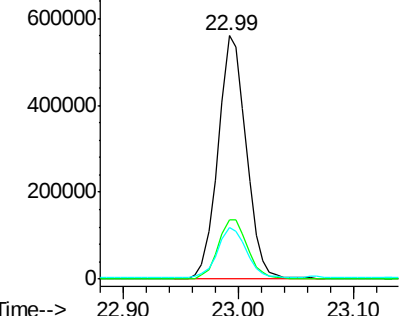


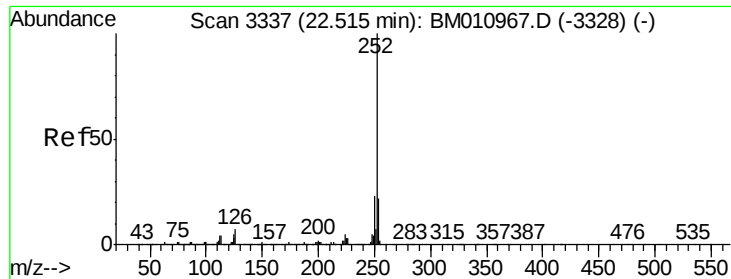
#86
Perylene-d12
Concen: 20.00 ng
RT: 22.99 min Scan# 3435
Delta R.T. -0.03 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion:264 Resp: 951335
Ion Ratio Lower Upper
264 100
260 24.6 18.6 27.8
265 21.4 17.3 25.9



Abundance Ion 264.00 (263.70 to 264.70): E
Ion 260.00 (259.70 to 260.70): E
Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 42.89 ng

RT: 22.39 min Scan# 3333

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MS

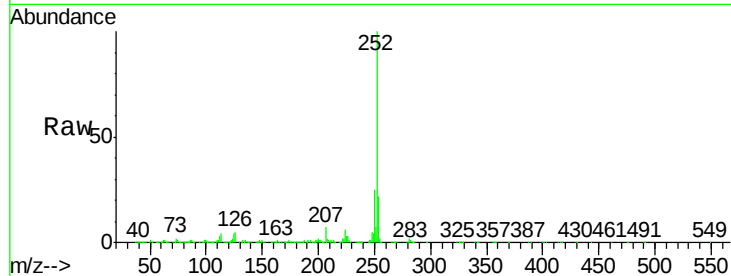
Tot Ion:252 Resp: 2618713

Ion Ratio Lower Upper

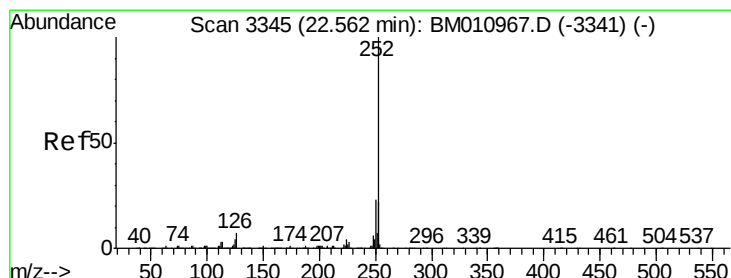
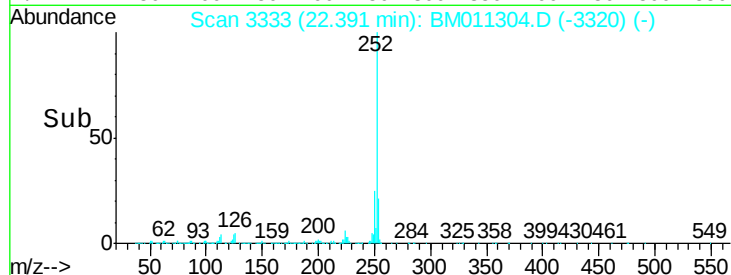
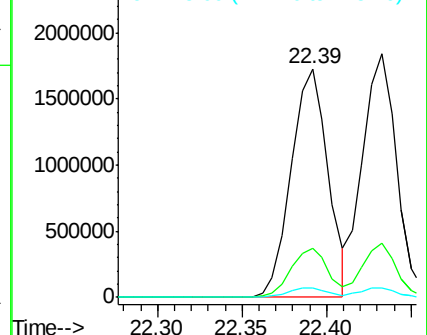
252 100

253 21.5 18.0 27.0

125 4.2 9.9 14.9#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 44.12 ng

RT: 22.43 min Scan# 3340

Delta R.T. -0.02 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

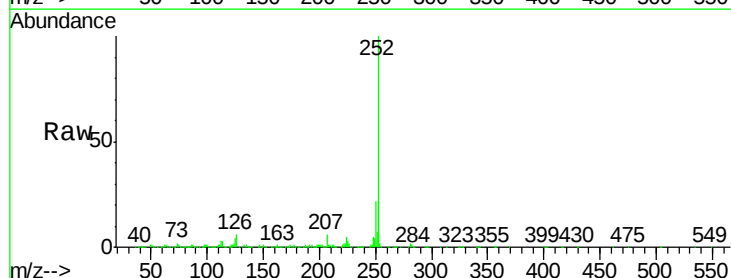
Tgt Ion:252 Resp: 2581961

Ion Ratio Lower Upper

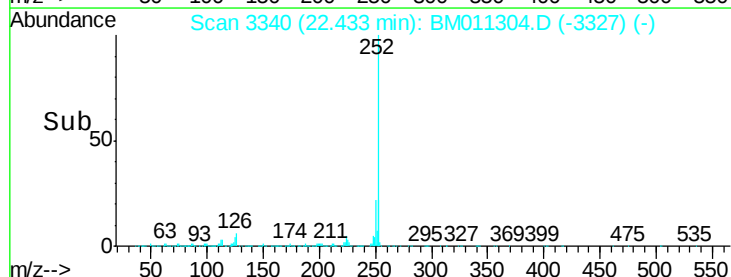
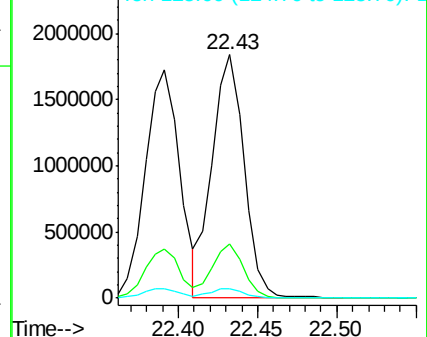
252 100

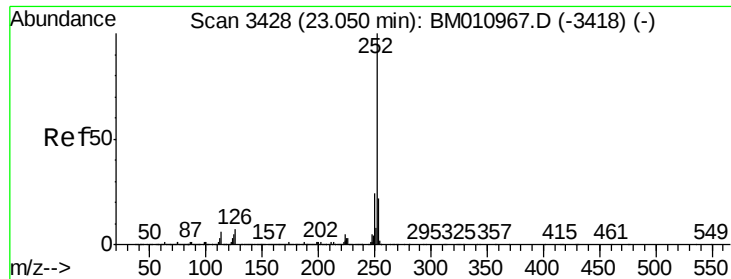
253 22.1 17.2 25.8

125 3.8 8.1 12.1#



Abundance Ion 252.00 (251.70 to 252.70): E
Ion 253.00 (252.70 to 253.70): E
Ion 125.00 (124.70 to 125.70): E

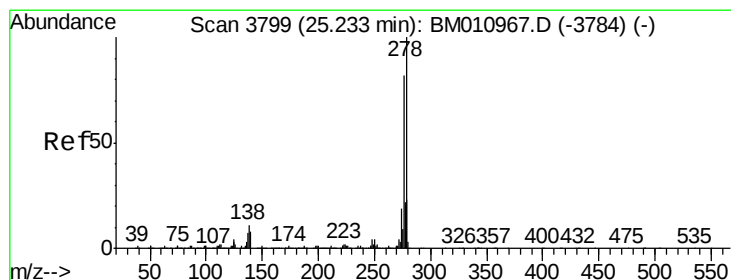
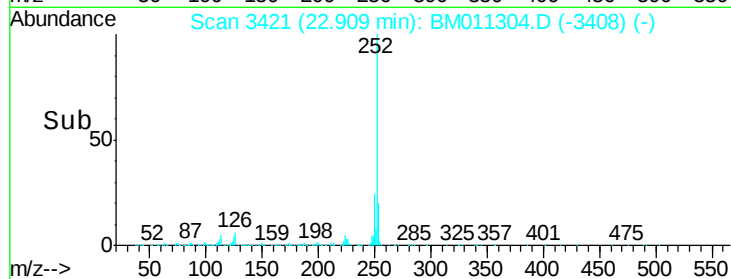
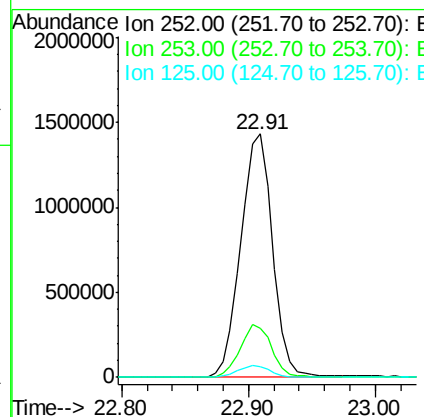
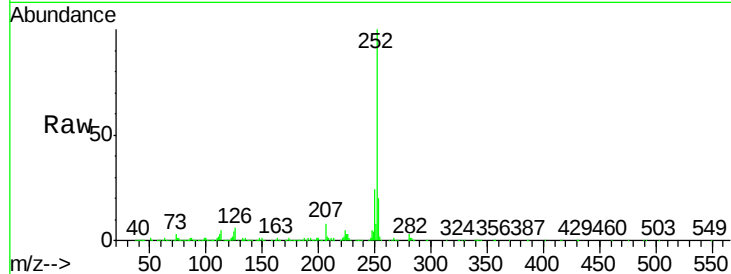




#89
Benzo(a)pyrene
Concen: 44.92 ng
RT: 22.91 min Scan# 3421
Delta R.T. -0.02 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

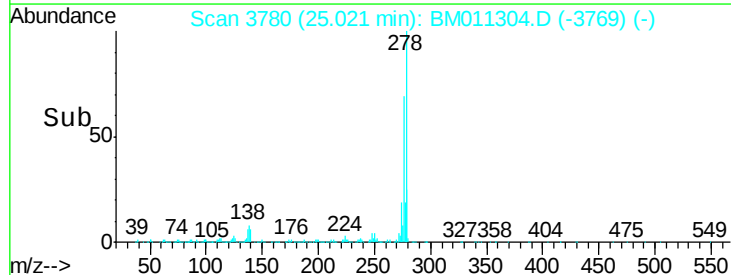
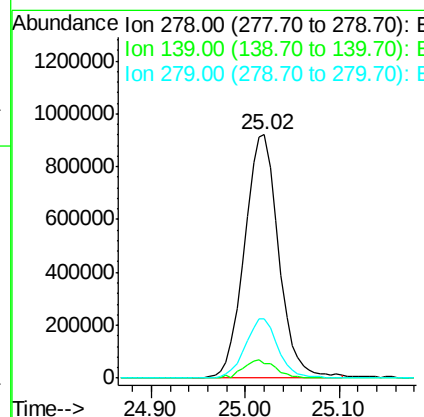
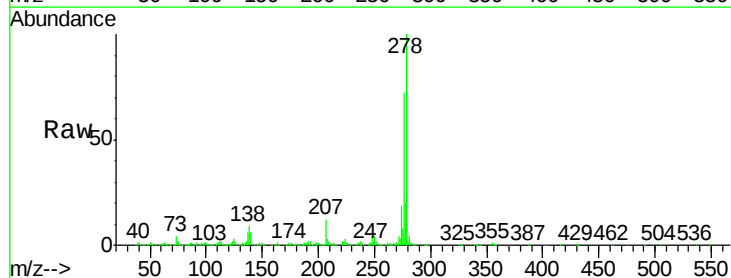
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MS

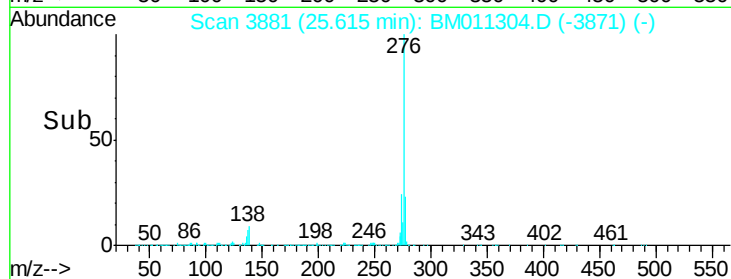
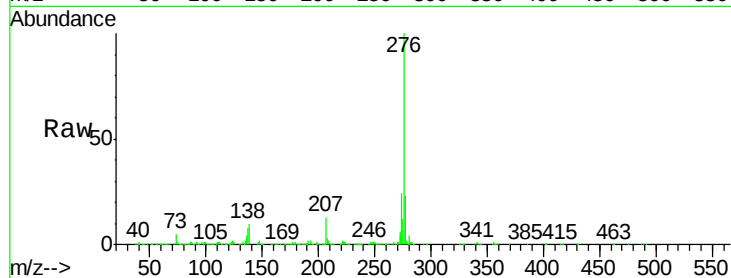
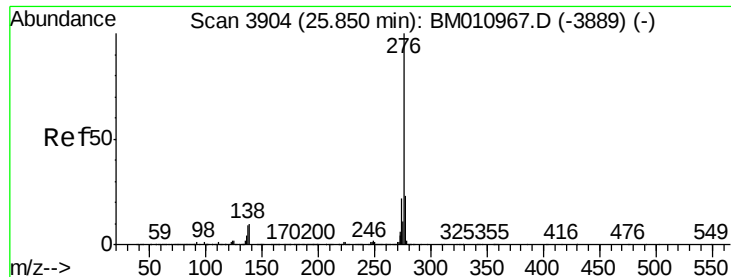
Tot Ion:252 Resp: 2482030
Ion Ratio Lower Upper
252 100
253 20.3 17.6 26.4
125 4.4 7.4 11.2#



#90
Dibenzo(a,h)anthracene
Concen: 45.29 ng
RT: 25.02 min Scan# 3780
Delta R.T. -0.04 min
Lab File: BM011304.D
Acq: 19 Aug 2017 01:07

Tgt Ion:278 Resp: 2319568
Ion Ratio Lower Upper
278 100
139 6.0 13.4 20.0#
279 24.6 19.0 28.4





#91

Benzo(a,h,i)perylene

Concen: 45.48 ng

RT: 25.61 min Scan# 3881

Delta R.T. -0.04 min

Lab File: BM011304.D

Acq: 19 Aug 2017 01:07

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MS

Tot Ion:276 Resp: 2287134

Ion Ratio Lower Upper

276 100

277 23.4 18.5 27.7

138 9.5 19.0 28.6#

