

Data Path : Z:\HPCHEM1\BNA M\DATA\BM081917\
 Data File : BM011322.D
 Acq On : 19 Aug 2017 17:28
 Operator : SJ/JU
 Sample : I4849-05MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MSD

Quant Time: Aug 21 01:36:03 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	157422	20.00	ng	-0.02
21) Naphthalene-d8	10.02	136	582824	20.00	ng	-0.02
38) Acenaphthene-d10	13.94	164	416356	20.00	ng	-0.02
63) Phenanthrene-d10	16.70	188	1068008	20.00	ng	-0.02
75) Chrysene-d12	20.93	240	1350110	20.00	ng	-0.02
86) Perylene-d12	22.99	264	1176641	20.00	ng	-0.03

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	4.91	112	1054039	113.19	ng	-0.02
7) Phenol-d6	6.47	99	1423997	107.62	ng	-0.02
23) Nitrobenzene-d5	8.42	82	1500178	96.61	ng	-0.02
41) 2,4,6-Tribromophenol	15.44	330	783042	117.34	ng	-0.02
44) 2-Fluorobiphenyl	12.55	172	2554664	76.95	ng	-0.02
78) Terphenyl-d14	19.37	244	4370040	64.12	ng	-0.02

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	2.92	88	133243	31.87	ng	# 100
4) n-Nitrosodimethylamine	3.21	42	234637	40.31	ng	# 65
6) Aniline	6.67	93	56804	3.41	ng	# 85
8) 2-Chlorophenol	6.85	128	315407	33.36	ng	# 65
9) Benzaldehyde	6.43	77	441690	51.59	ng	# 67
10) Phenol	6.50	94	486785	33.87	ng	# 91
11) bis(2-Chloroethyl)ether	6.72	93	420794	37.58	ng	# 84
12) 1,3-Dichlorobenzene	7.16	146	359900	31.23	ng	# 75
13) 1,4-Dichlorobenzene	7.30	146	368045	31.16	ng	# 88
14) 1,2-Dichlorobenzene	7.61	146	357476	31.66	ng	# 88
15) Benzyl Alcohol	7.52	79	501946	39.55	ng	# 78
16) 2,2'-oxybis(1-Chloropropan	7.80	45	433184	42.99	ng	# 80
17) 2-Methylphenol	7.73	107	324986	35.38	ng	# 68
18) Hexachloroethane	8.32	117	171135	33.23	ng	# 79
19) n-Nitroso-di-n-propylamine	8.08	70	484094	43.05	ng	# 87
20) 3+4-Methylphenols	8.05	107	443379	34.73	ng	# 79
22) Acetophenone	8.09	105	666045	38.12	ng	# 86
24) Nitrobenzene	8.46	77	722516	44.90	ng	# 81
25) Isophorone	8.98	82	1126085	43.49	ng	# 82
26) 2-Nitrophenol	9.16	139	180155	35.19	ng	# 1
27) 2,4-Dimethylphenol	9.24	122	321749	35.70	ng	# 67
28) bis(2-Chloroethoxy)methane	9.47	93	575305	39.84	ng	# 92
29) 2,4-Dichlorophenol	9.69	162	383314	37.85	ng	# 93
30) 1,2,4-Trichlorobenzene	9.89	180	455827	36.40	ng	# 98
31) Naphthalene	10.07	128	1058950	36.12	ng	# 97
32) Benzoic acid	9.39	122	212197	29.29	ng	# 36
33) 4-Chloroaniline	10.25	127	67649	5.78	ng	# 59
34) Hexachlorobutadiene	10.36	225	364954	37.00	ng	# 94
35) Caprolactam	11.03	113	32189	11.21	ng	# 91
36) 4-Chloro-3-methylphenol	11.34	107	475287	36.34	ng	# 69
37) 2-Methylnaphthalene	11.70	142	825104	38.31	ng	# 86
39) 1,2,4,5-Tetrachlorobenzene	12.09	216	620257	34.67	ng	# 100
40) Hexachlorocyclopentadiene	12.06	237	941460	90.32	ng	# 99
42) 2,4,6-Trichlorophenol	12.35	196	388555	35.89	ng	# 98

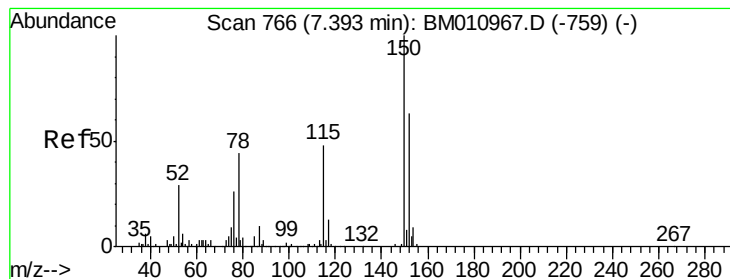
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,5-Trichlorophenol	12.42	196	412471	36.99	nq	# 85
45) 1,1'-Biphenyl	12.75	154	1160613	32.24	nq	95
46) 2-Chloronaphthalene	12.79	162	946256	35.67	nq	# 92
47) 2-Nitroaniline	13.02	65	430983	45.93	nq	# 59
48) Acenaphthylene	13.65	152	1376536	34.77	nq	98
49) Dimethylphthalate	13.42	163	1221770	34.30	nq	# 99
50) 2,6-Dinitrotoluene	13.53	165	251827	34.96	nq	# 27
51) Acenaphthene	14.00	154	876239	35.75	nq	97
52) 3-Nitroaniline	13.86	138	136693	21.87	nq	# 6
53) 2,4-Dinitrophenol	14.07	184	390467	76.28	nq	# 75
54) Dibenzofuran	14.34	168	1521480	38.31	nq	# 91
55) 4-Nitrophenol	14.20	139	291080	53.01	nq	# 71
56) 2,4-Dinitrotoluene	14.33	165	379965	37.58	nq	# 69
57) Fluorene	15.00	166	1250148	36.15	nq	98
58) 2,3,4,6-Tetrachlorophenol	14.58	232	432156	41.35	nq	# 100
59) Diethylphthalate	14.80	149	1273637	35.01	nq	99
60) 4-Chlorophenyl-phenylether	15.00	204	776472	37.19	nq	96
61) 4-Nitroaniline	15.04	138	161761	24.37	nq	# 1
62) Azobenzene	15.30	77	1877295	48.22	nq	85
64) 4,6-Dinitro-2-methylphenol	15.10	198	266450	36.85	nq	95
65) n-Nitrosodiphenylamine	15.23	169	1048964	34.32	nq	97
66) 4-Bromophenyl-phenylether	15.90	248	506581	36.90	nq	# 92
67) Hexachlorobenzene	16.00	284	519664	33.50	nq	# 88
68) Atrazine	16.21	200	242759	19.82	nq	95
69) Pentachlorophenol	16.36	266	708900	71.97	nq	97
70) Phenanthrene	16.74	178	2176704	38.92	nq	99
71) Anthracene	16.83	178	2187056	39.21	nq	100
72) Carbazole	17.12	167	1706668	34.99	nq	98
73) Di-n-butylphthalate	17.70	149	2131978	35.89	nq	# 96
74) Fluoranthene	18.77	202	2766272	39.92	nq	99
77) Pyrene	19.14	202	2911248	36.29	nq	98
79) Butylbenzylphthalate	20.09	149	976693	34.24	nq	# 57
80) Benzo(a)anthracene	20.91	228	2929638	38.00	nq	99
81) 3,3'-Dichlorobenzidine	20.86	252	157251	5.20	nq	# 93
82) Chrysene	20.96	228	2728662	36.87	nq	99
83) Bis(2-ethylhexyl)phthalate	20.88	149	1380383	32.89	nq	# 99
84) Di-n-octyl phthalate	21.72	149	2270181	33.33	nq	# 93
85) Indeno(1,2,3-cd)pyrene	25.00	276	3119934	40.71	nq	# 96
87) Benzo(b)fluoranthene	22.39	252	2960816	39.21	nq	# 92
88) Benzo(k)fluoranthene	22.43	252	2801411	38.70	nq	# 94
89) Benzo(a)pyrene	22.90	252	2810833	41.13	nq	# 97
90) Dibenzo(a,h)anthracene	25.01	278	2631313	41.54	nq	# 89
91) Benzo(g,h,i)perylene	25.61	276	2615106	42.04	nq	# 84

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

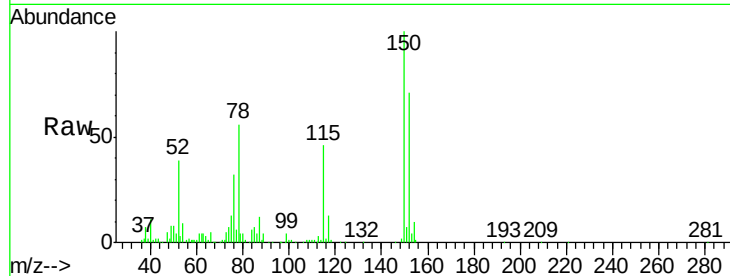


#1

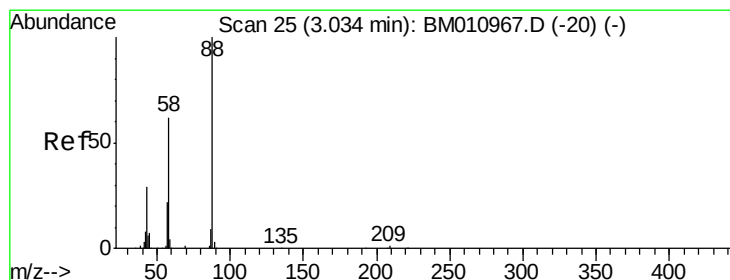
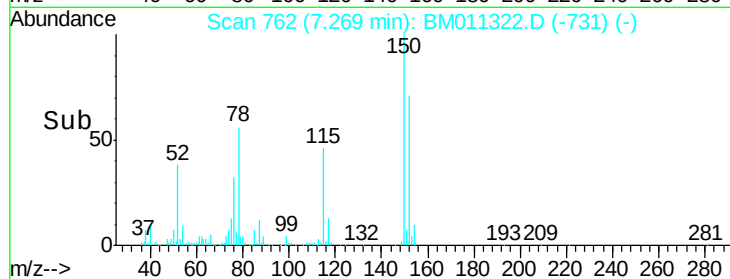
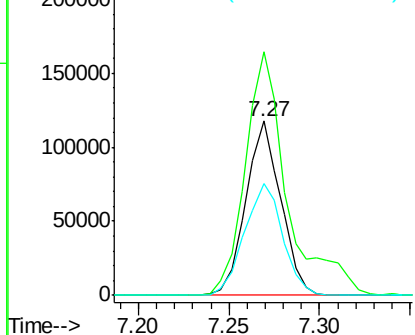
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.27 min Scan# 762
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MSD

Tot Ion:152 Resp: 157422
Ion Ratio Lower Upper
152 100
150 139.9 119.5 179.3
115 64.2 43.0 64.4



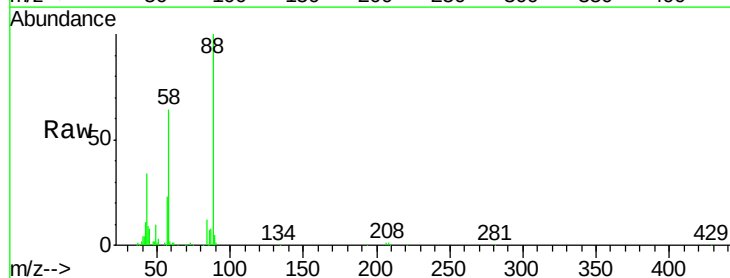
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



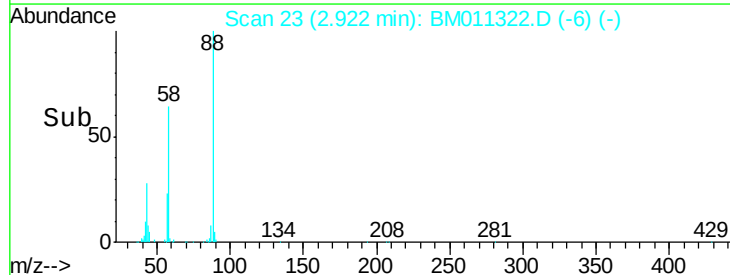
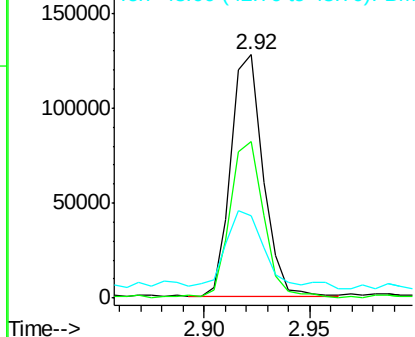
#2

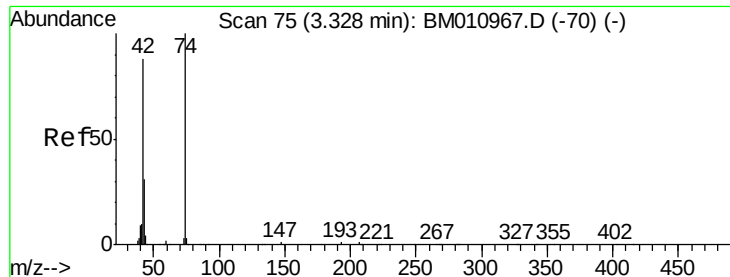
1,4-Dioxane
Concen: 31.87 ng
RT: 2.92 min Scan# 23
Delta R.T. 0.00 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

Tgt Ion: 88 Resp: 133243
Ion Ratio Lower Upper
88 100
58 68.2 0.0 0.0#
43 40.6 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





#4

n-Nitrosodimethylamine

Concen: 40.31 ng

RT: 3.21 min Scan# 72

Delta R.T. -0.01 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MSD

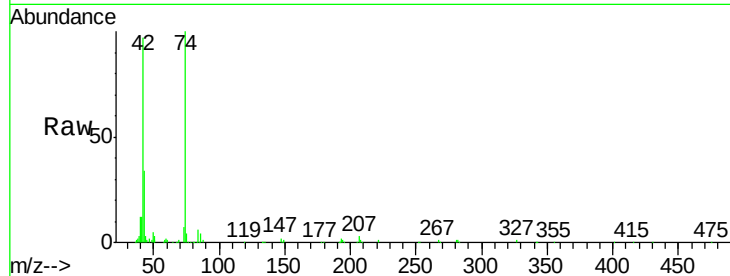
Tot Ion: 42 Resp: 234637

Ion Ratio Lower Upper

42 100

74 103.3 119.3 178.9#

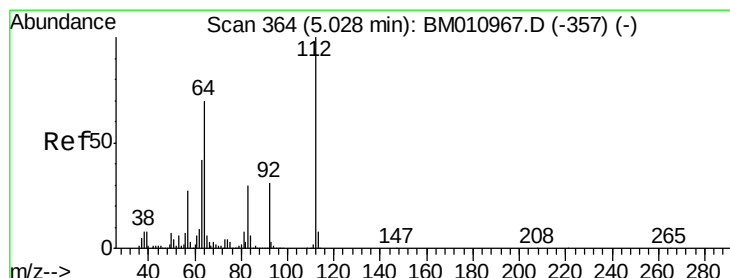
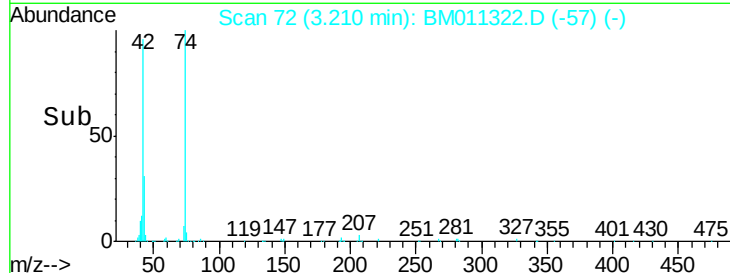
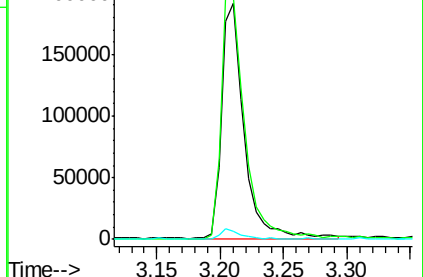
44 3.6 5.4 8.2#



Abundance Ion 42.00 (41.70 to 42.70): BM011322.D (-57) (-)

Ion 74.00 (73.70 to 74.70): BM011322.D (-57) (-)

Ion 44.00 (43.70 to 44.70): BM011322.D (-57) (-)



#5

2-Fluorophenol

Concen: 113.19 ng

RT: 4.91 min Scan# 361

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

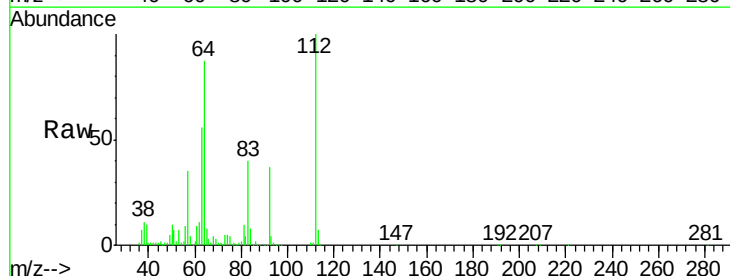
Tgt Ion: 112 Resp: 1054039

Ion Ratio Lower Upper

112 100

64 86.9 38.6 57.8#

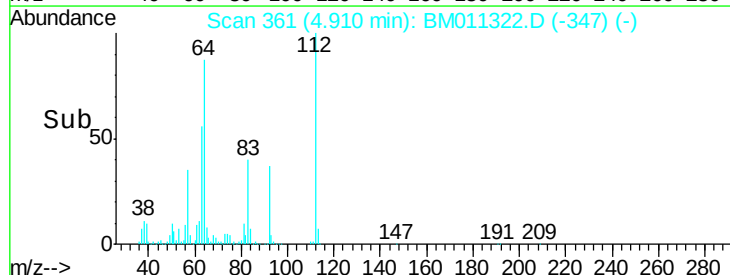
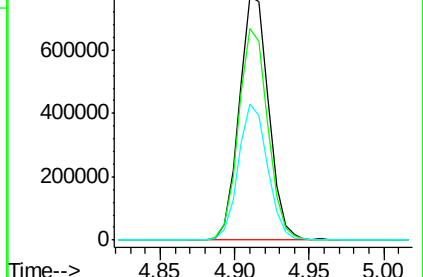
63 55.8 19.3 28.9#

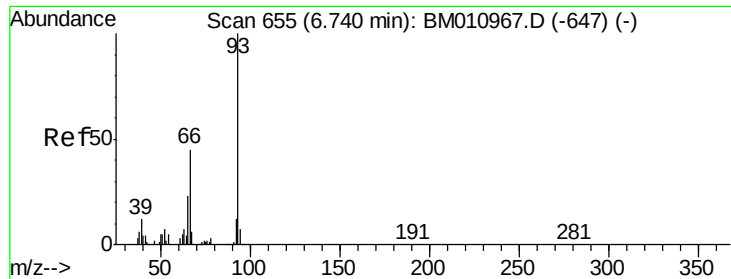


Abundance Ion 112.00 (111.70 to 112.70): BM011322.D (-347) (-)

Ion 64.00 (63.70 to 64.70): BM011322.D (-347) (-)

Ion 63.00 (62.70 to 63.70): BM011322.D (-347) (-)





#6

Aniline

Concen: 3.41 ng

RT: 6.67 min Scan# 661

Delta R.T. 0.04 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MSD

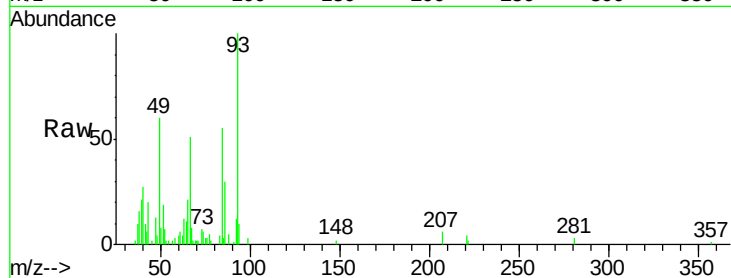
Tot Ion: 93 Resp: 56804

Ion Ratio Lower Upper

93 100

66 51.4 30.8 46.2#

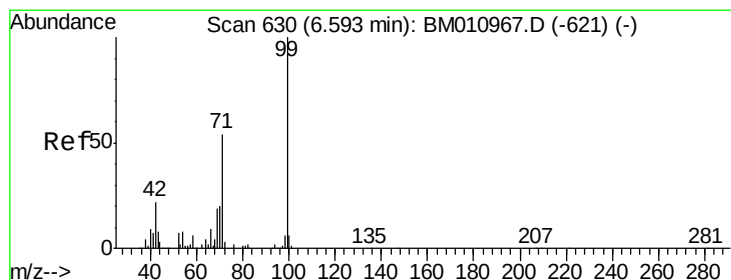
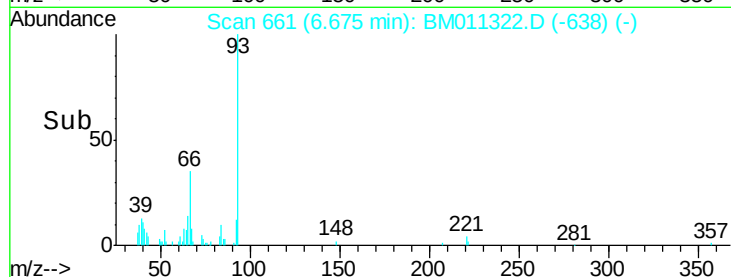
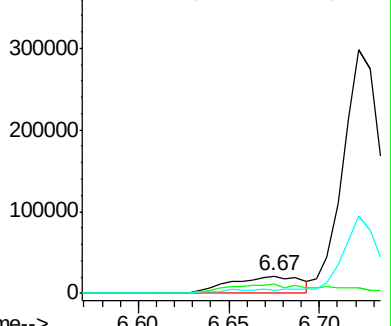
65 21.1 16.0 24.0



Abundance Ion 93.00 (92.70 to 93.70): BM011322.D (-638) (-)

Ion 66.00 (65.70 to 66.70): BM011322.D (-638) (-)

Ion 65.00 (64.70 to 65.70): BM011322.D (-638) (-)



#7

Phenol-d6

Concen: 107.62 ng

RT: 6.47 min Scan# 627

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

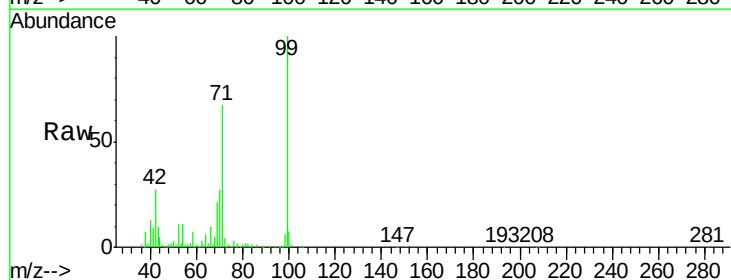
Tgt Ion: 99 Resp: 1423997

Ion Ratio Lower Upper

99 100

42 26.9 11.0 16.4#

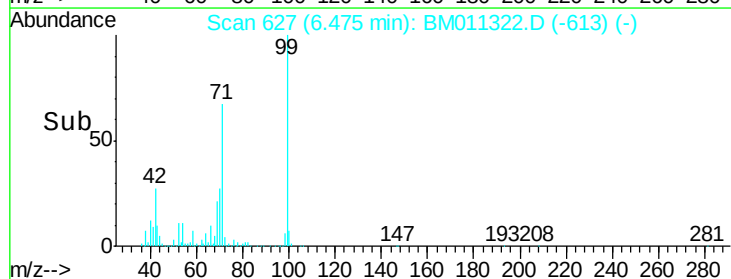
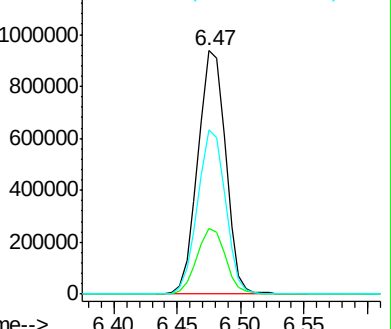
71 67.4 23.4 35.2#

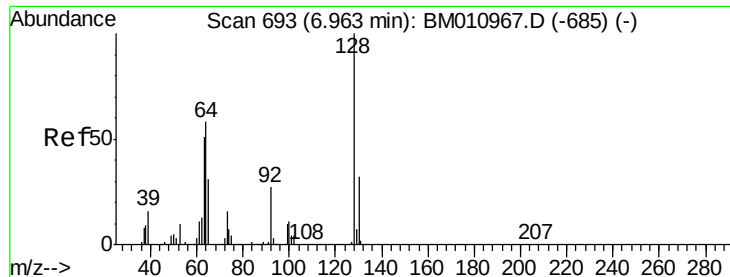


Abundance Ion 99.00 (98.70 to 99.70): BM011322.D (-613) (-)

Ion 42.00 (41.70 to 42.70): BM011322.D (-613) (-)

Ion 71.00 (70.70 to 71.70): BM011322.D (-613) (-)





#8

2-Chlorophenol

Concen: 33.36 ng

RT: 6.85 min Scan# 690

Delta R.T. -0.01 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

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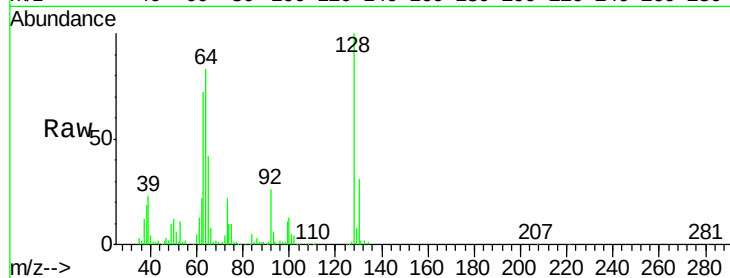
Tot Ion:128 Resp: 315407

Ion Ratio Lower Upper

128 100

130 30.6 12.0 52.0

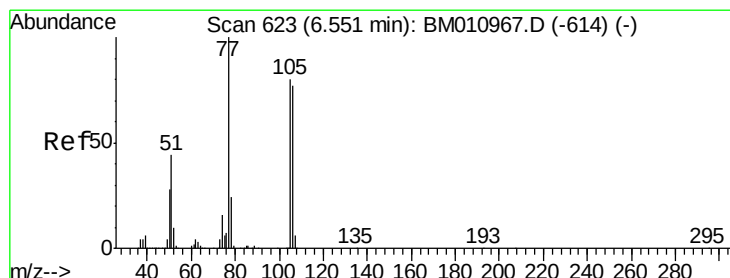
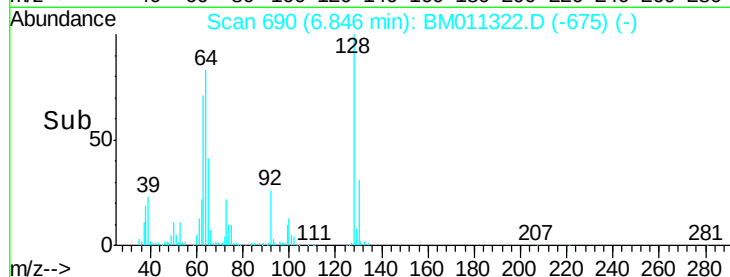
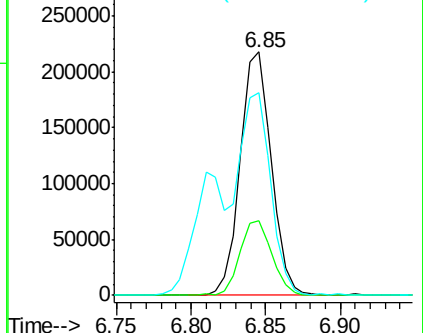
64 83.0 24.9 64.9#



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): B



#9

Benzaldehyde

Concen: 51.59 ng

RT: 6.43 min Scan# 619

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

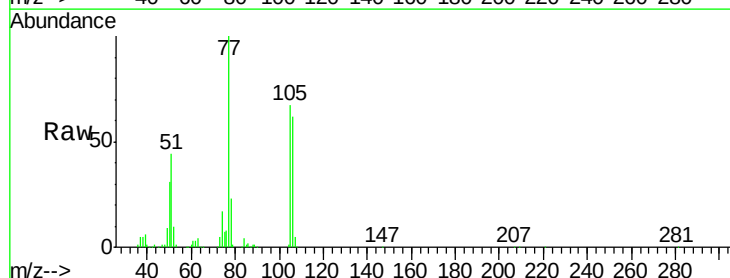
Tgt Ion: 77 Resp: 441690

Ion Ratio Lower Upper

77 100

105 66.5 78.8 118.8#

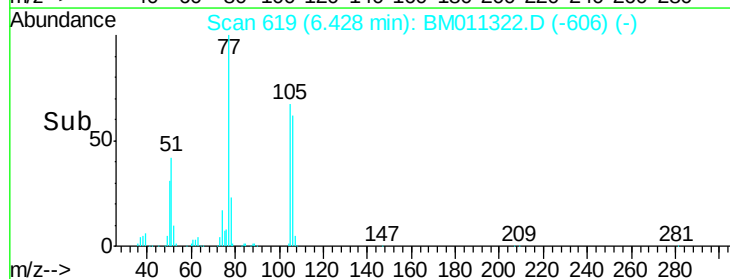
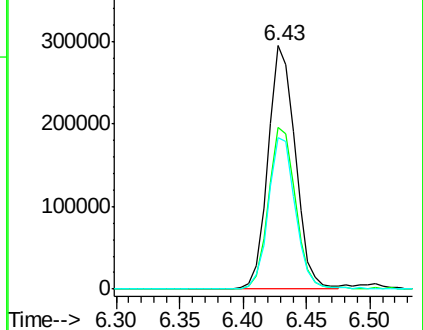
106 62.0 73.7 113.7#

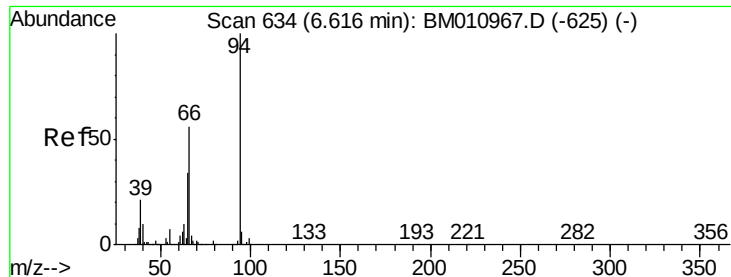


Abundance Ion 77.00 (76.70 to 77.70): B

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





#10

Phenol

Concen: 33.87 ng

RT: 6.50 min Scan# 632

Delta R.T. -0.01 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Instrument :

BNA_M

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CAPTAINSCOVE-WC-002MSD

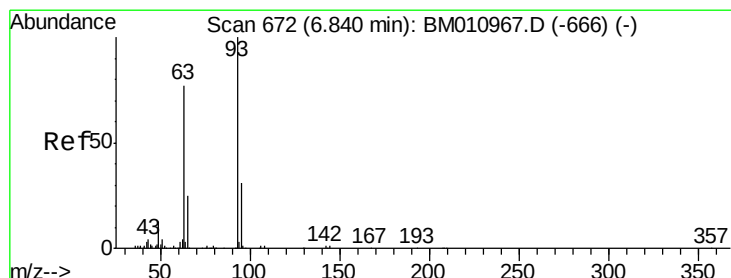
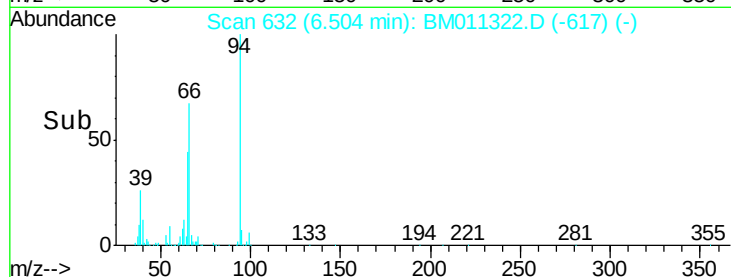
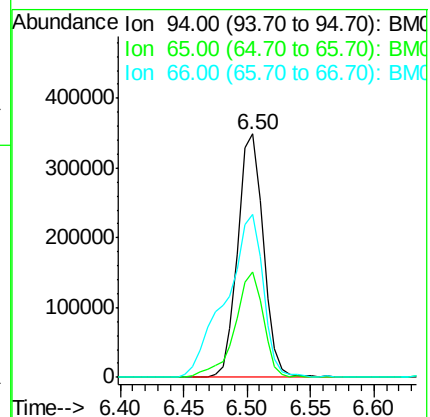
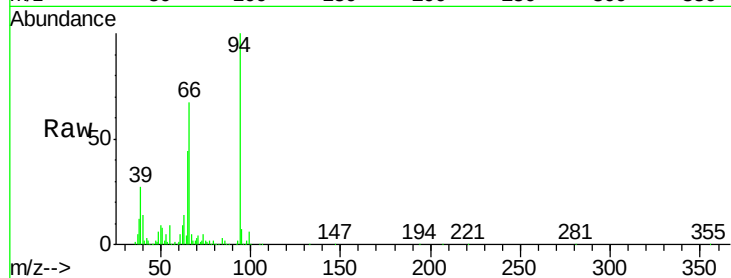
Tot Ion: 94 Resp: 486785

Ion Ratio Lower Upper

94 100

65 43.5 18.8 58.8

66 67.1 39.9 79.9



#11

bis(2-Chloroethyl)ether

Concen: 37.58 ng

RT: 6.72 min Scan# 669

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

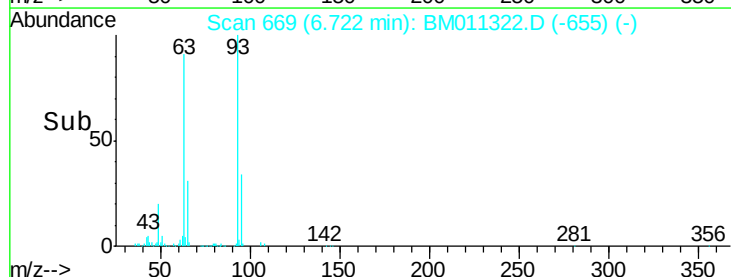
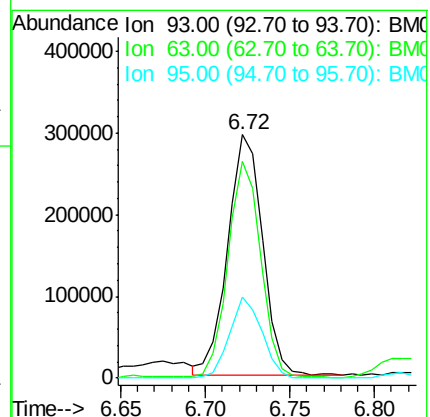
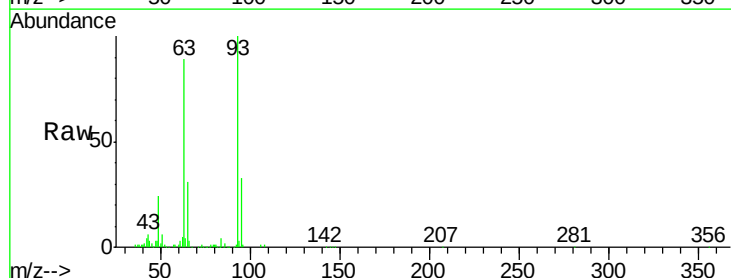
Tgt Ion: 93 Resp: 420794

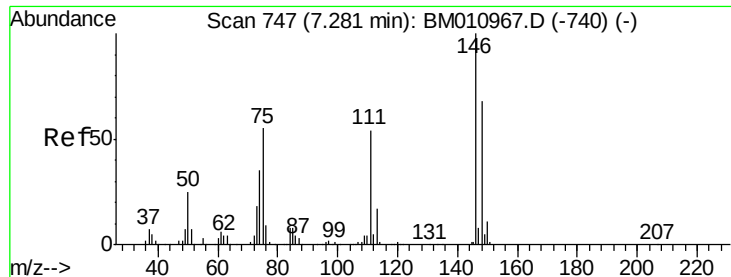
Ion Ratio Lower Upper

93 100

63 89.0 49.5 89.5

95 33.4 13.5 53.5

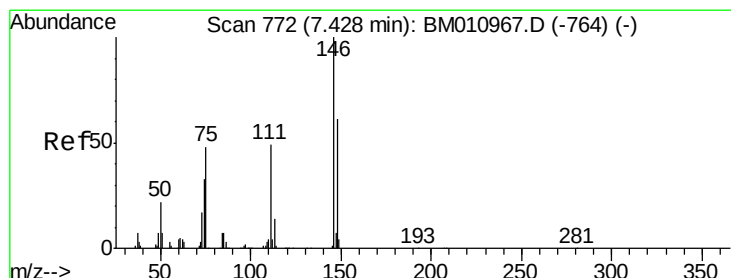
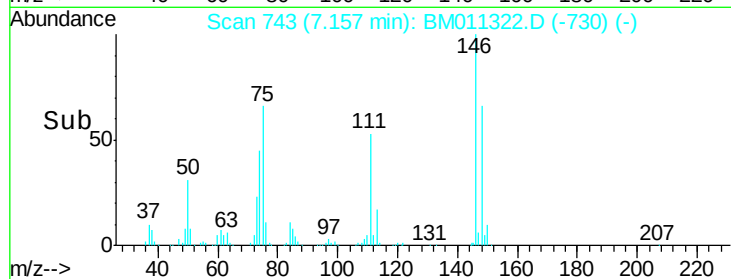
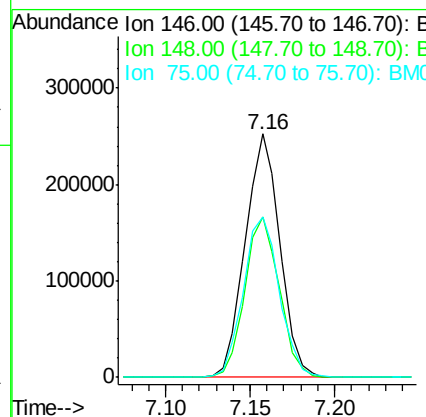
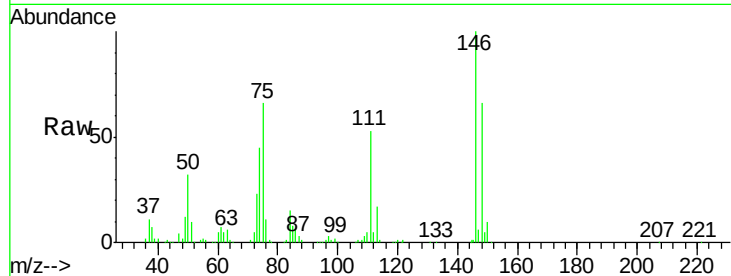




#12
 1,3-Dichlorobenzene
 Concen: 31.23 ng
 RT: 7.16 min Scan# 743
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

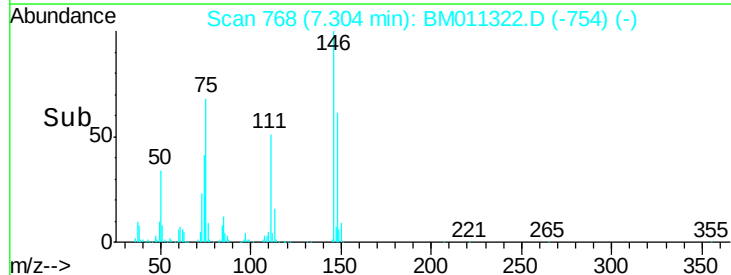
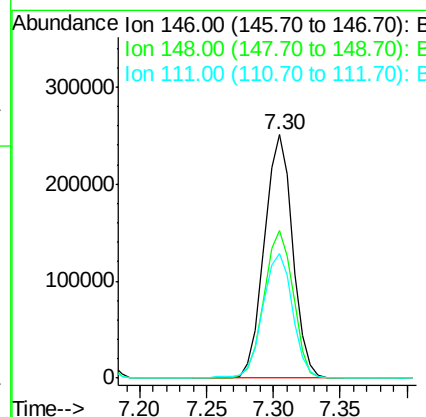
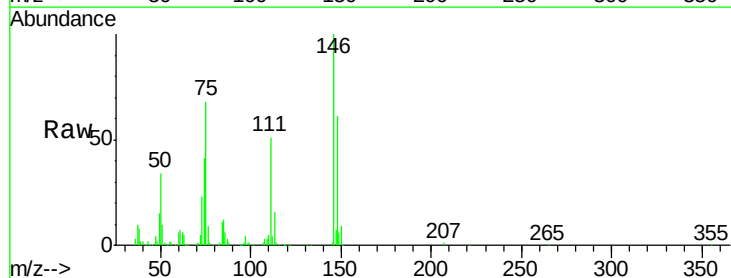
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MSD

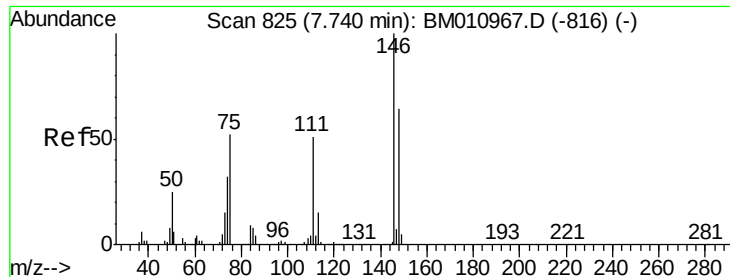
Tot Ion	Ratio	Lower	Upper
146	100		
148	66.0	50.9	76.3
75	65.7	21.4	32.2



#13
 1,4-Dichlorobenzene
 Concen: 31.16 ng
 RT: 7.30 min Scan# 768
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

Tgt Ion	Ratio	Lower	Upper
146	100		
148	60.6	51.9	77.9
111	51.1	29.2	43.8

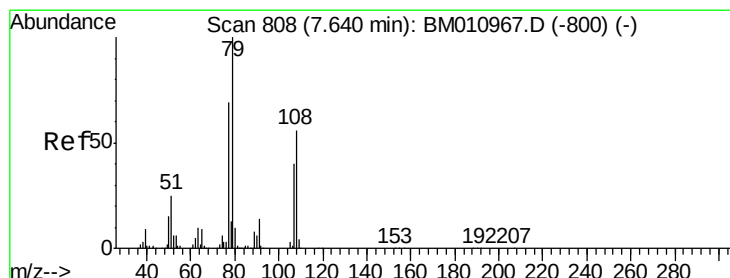
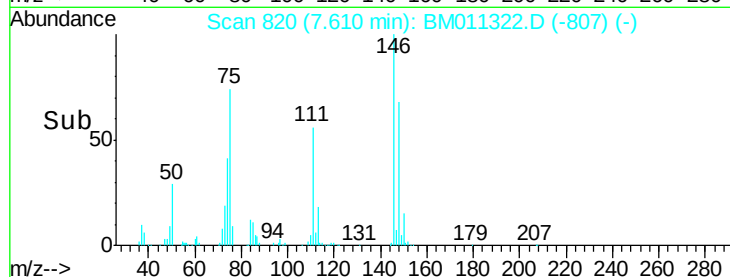
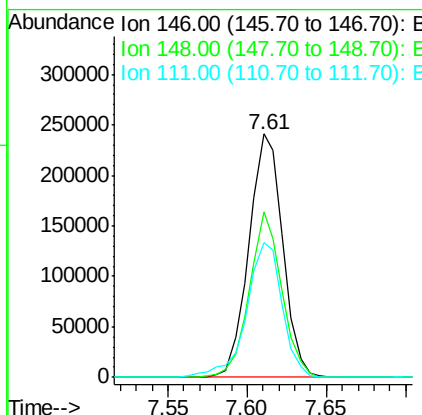
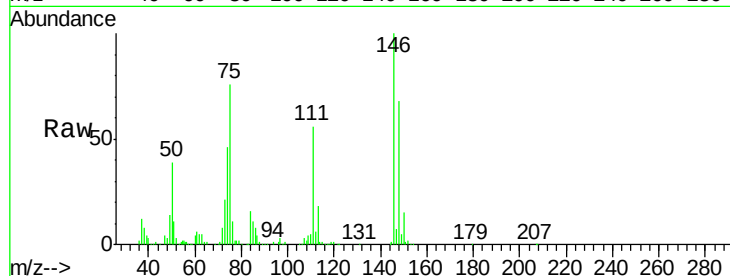




#14
 1,2-Dichlorobenzene
 Concen: 31.66 ng
 RT: 7.61 min Scan# 820
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

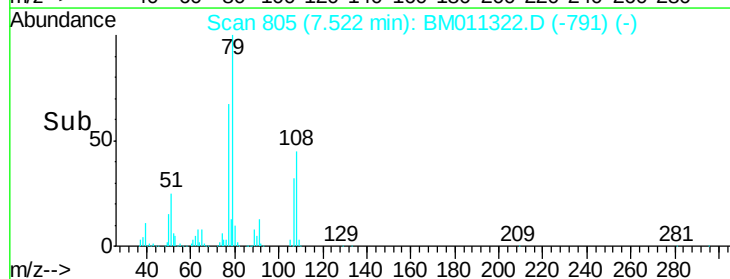
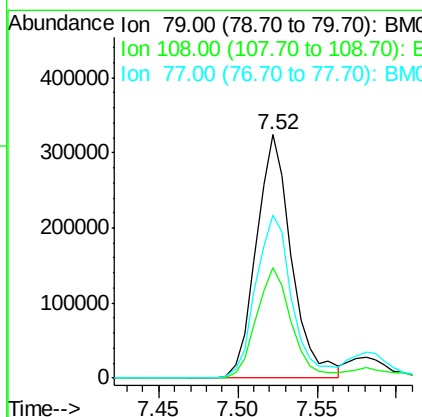
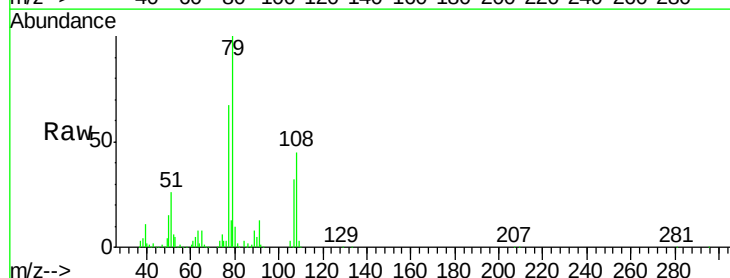
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MSD

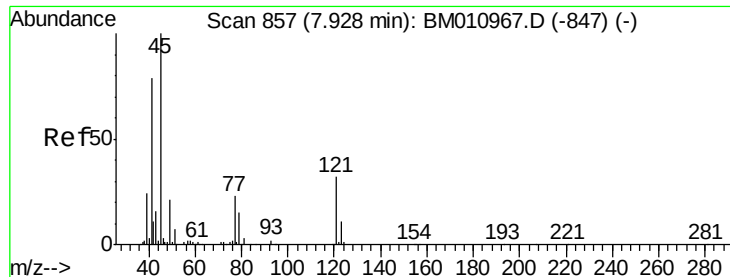
Tot Ion:146 Resp: 357476
 Ion Ratio Lower Upper
 146 100
 148 67.8 52.3 78.5
 111 55.6 30.6 45.8#



#15
 Benzyl Alcohol
 Concen: 39.55 ng
 RT: 7.52 min Scan# 805
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

Tgt Ion: 79 Resp: 501946
 Ion Ratio Lower Upper
 79 100
 108 45.4 65.0 97.4#
 77 66.9 53.0 79.6

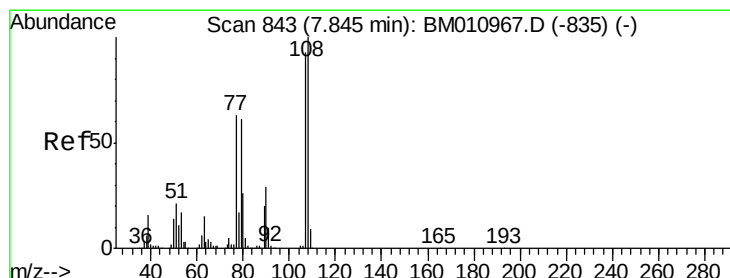
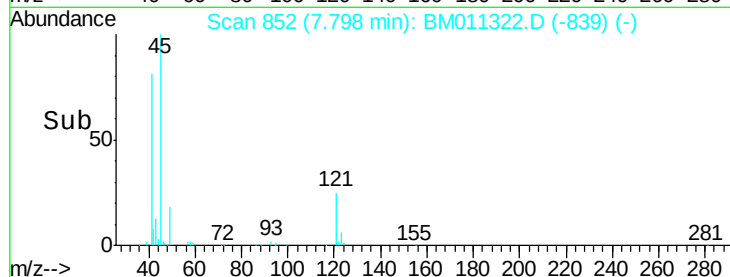
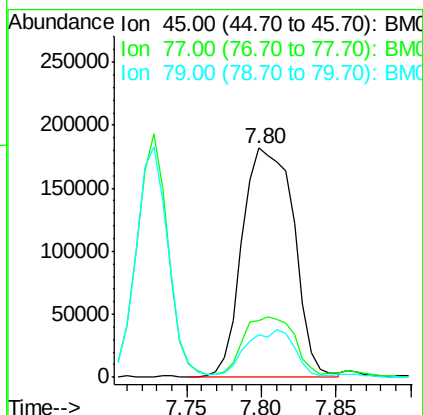
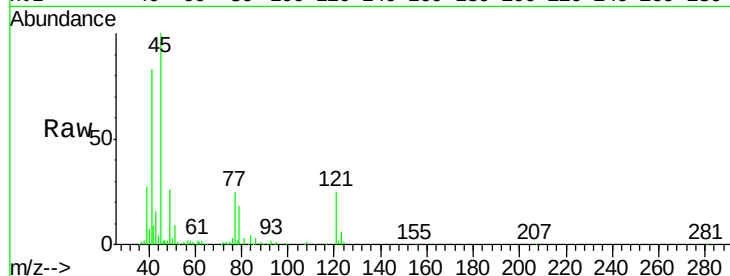




#16
 2,2'-oxvbis(1-Chloropropane)
 Concen: 42.99 ng
 RT: 7.80 min Scan# 852
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

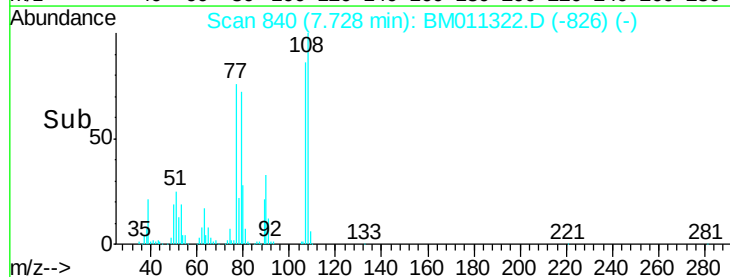
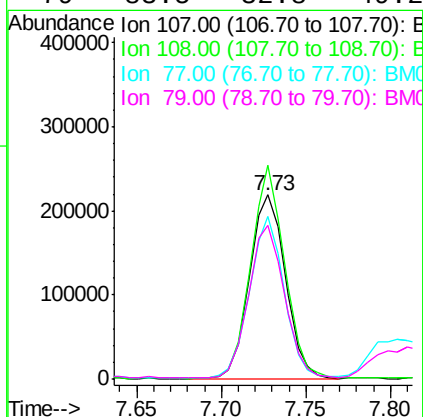
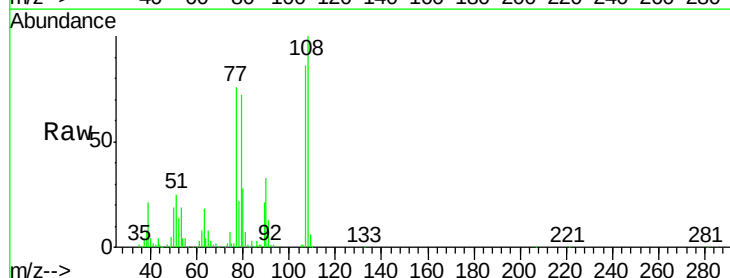
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MSD

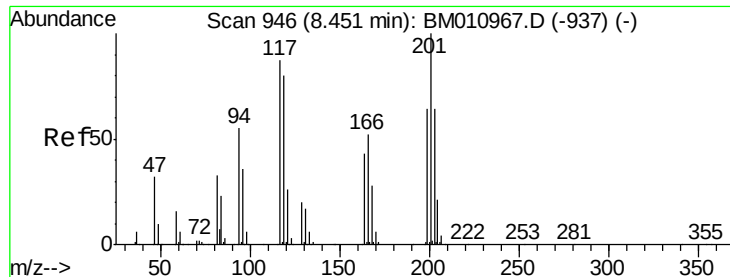
Tot Ion	Ratio	Lower	Upper
45	100		
77	24.5	0.0	35.2
79	18.4	0.0	32.0



#17
 2-Methylphenol
 Concen: 35.38 ng
 RT: 7.73 min Scan# 840
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

Tgt Ion	Ratio	Lower	Upper
107	100		
108	116.1	89.8	134.8
77	88.3	32.6	48.8#
79	83.5	32.8	49.2#

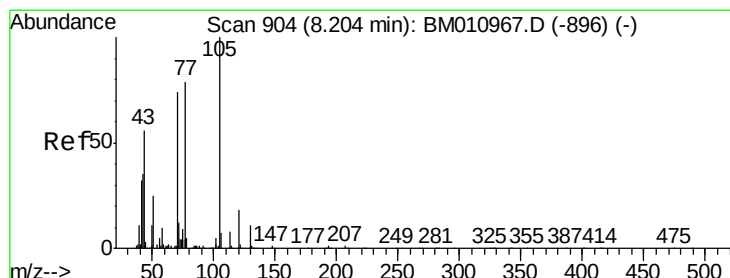
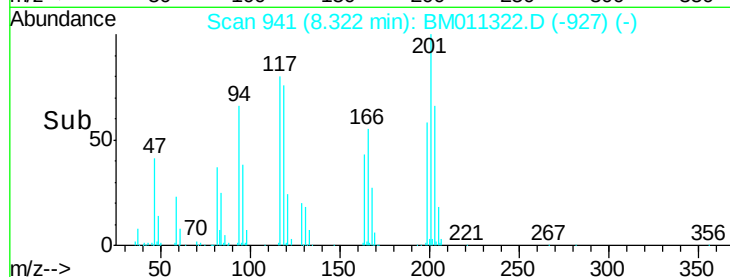
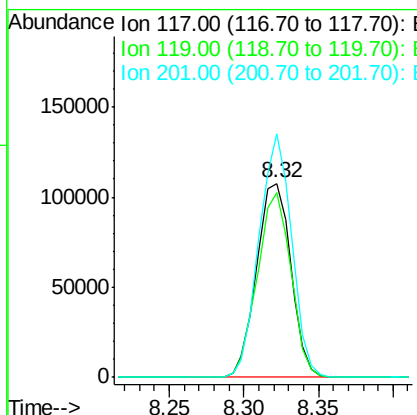
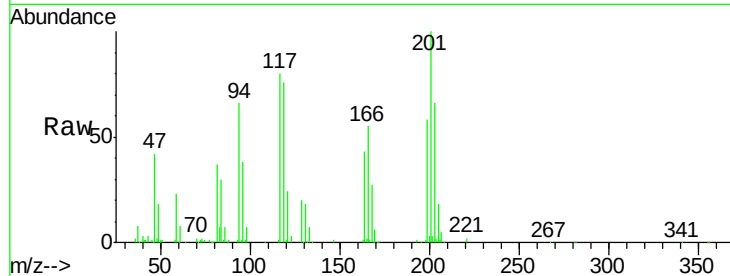




#18
Hexachloroethane
Concen: 33.23 ng
RT: 8.32 min Scan# 941
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

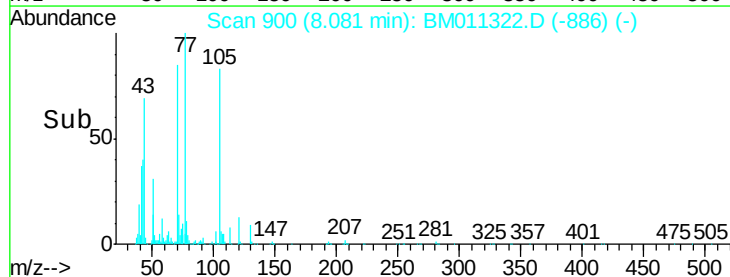
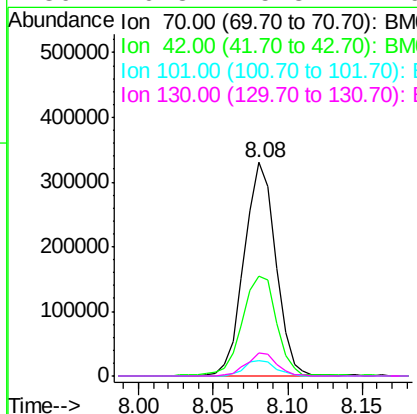
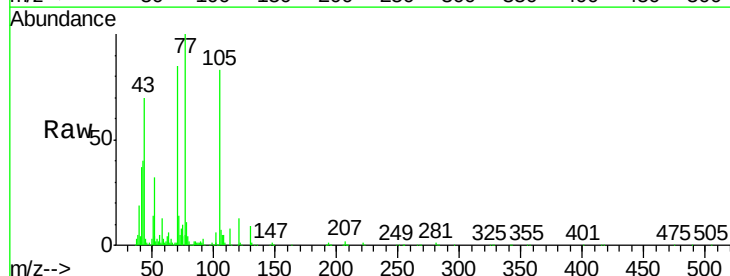
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MSD

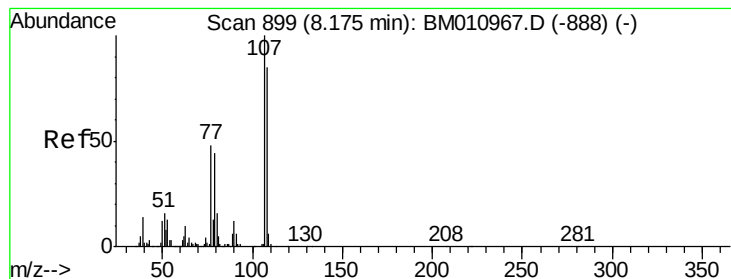
Tot Ion:117 Resp: 171135
Ion Ratio Lower Upper
117 100
119 95.2 79.2 118.8
201 125.4 69.8 104.6#



#19
n-Nitroso-di-n-propylamine
Concen: 43.05 ng
RT: 8.08 min Scan# 900
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

Tgt Ion: 70 Resp: 484094
Ion Ratio Lower Upper
70 100
42 46.9 44.5 66.7
101 7.2 7.4 11.2#
130 10.8 15.3 22.9#





#20

3+4-Methylphenols

Concen: 34.73 ng

RT: 8.05 min Scan# 895

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MSD

Tot Ion:107 Resp: 443379

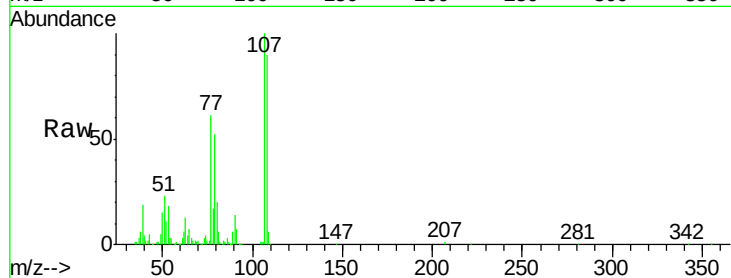
Ion Ratio Lower Upper

107 100

108 89.6 73.2 113.2

77 60.6 10.7 50.7#

79 52.0 9.6 49.6#



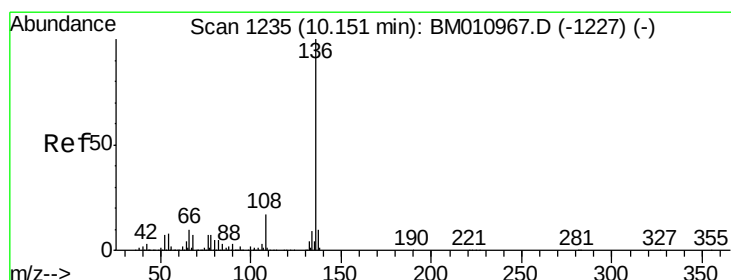
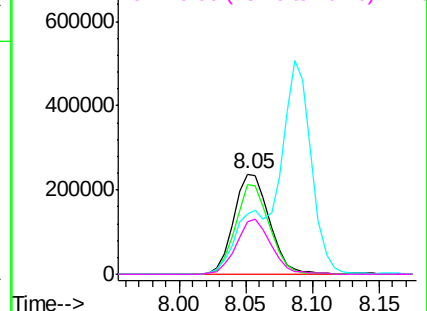
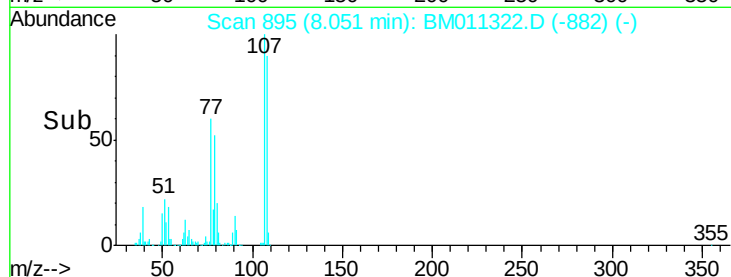
Abundance

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



#21

Naphthalene-d8

Concen: 20.00 ng

RT: 10.02 min Scan# 1230

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Tgt Ion:136 Resp: 582824

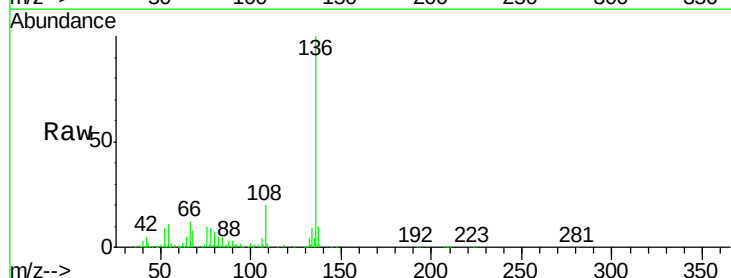
Ion Ratio Lower Upper

136 100

137 10.5 8.7 13.1

54 10.6 4.6 6.8#

68 8.3 3.7 5.5#



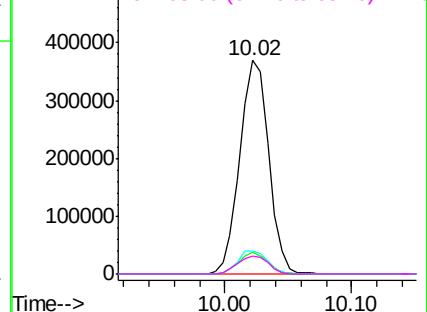
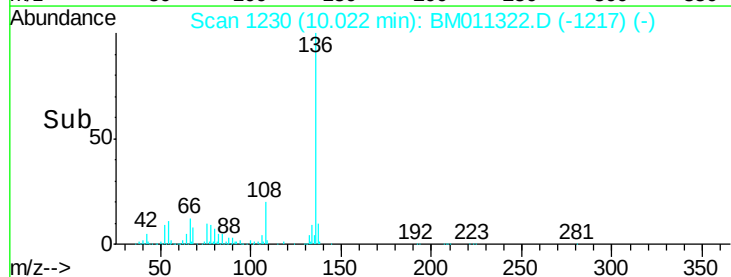
Abundance

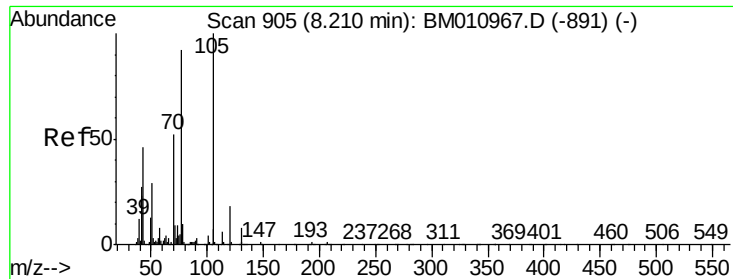
Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BM

Ion 68.00 (67.70 to 68.70): BM

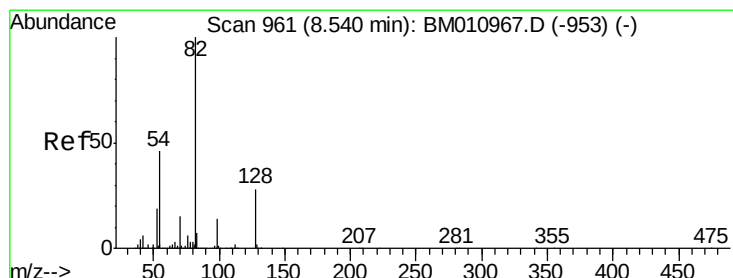
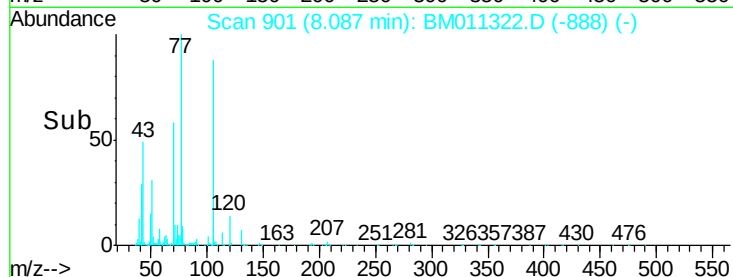
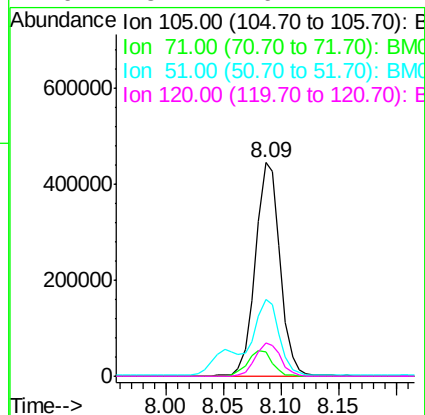
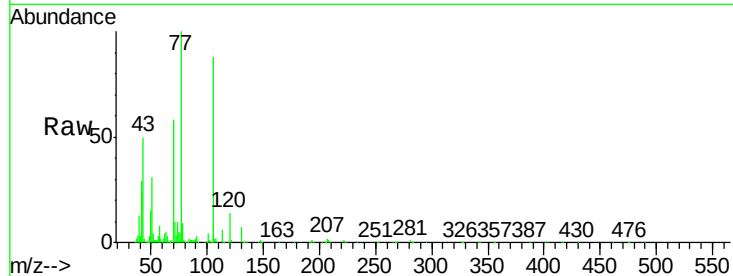




#22
Acetophenone
Concen: 38.12 ng
RT: 8.09 min Scan# 901
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

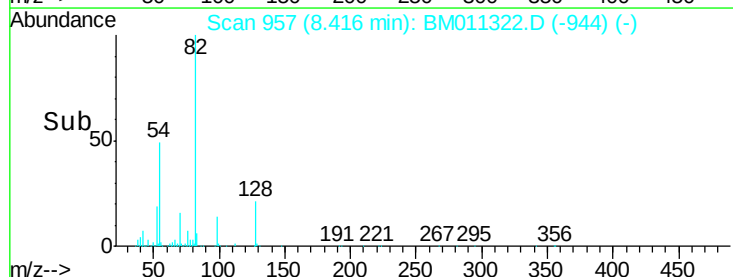
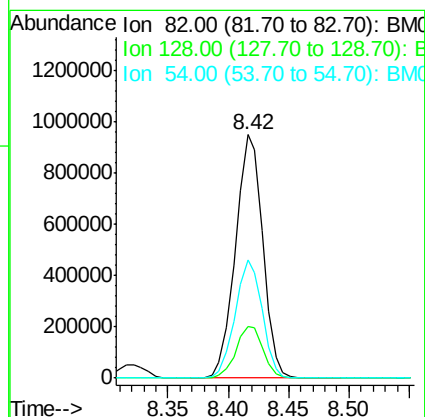
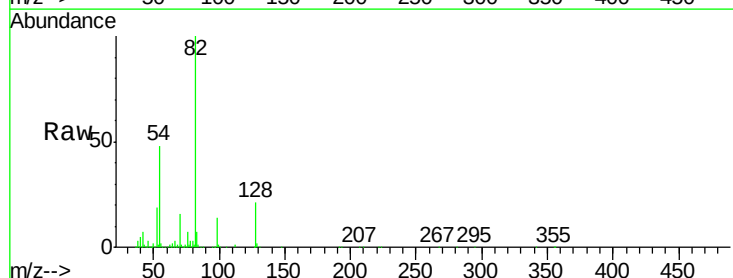
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MSD

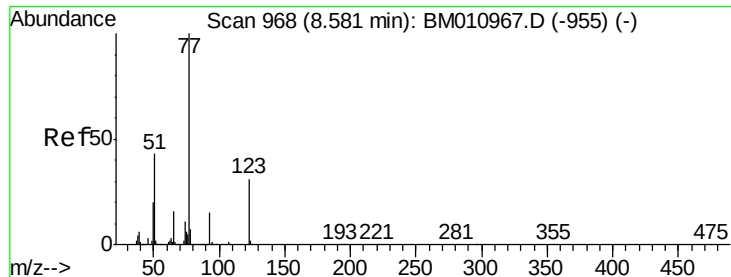
Tot Ion:105 Resp: 666045
Ion Ratio Lower Upper
105 100
71 11.1 0.6 1.0#
51 35.7 21.6 32.4#
120 15.7 16.1 24.1#



#23
Nitrobenzene-d5
Concen: 96.61 ng
RT: 8.42 min Scan# 957
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

Tgt Ion: 82 Resp: 1500178
Ion Ratio Lower Upper
82 100
128 21.1 32.8 49.2#
54 48.3 40.6 60.8





#24

Nitrobenzene

Concen: 44.90 ng

RT: 8.46 min Scan# 964

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MSD

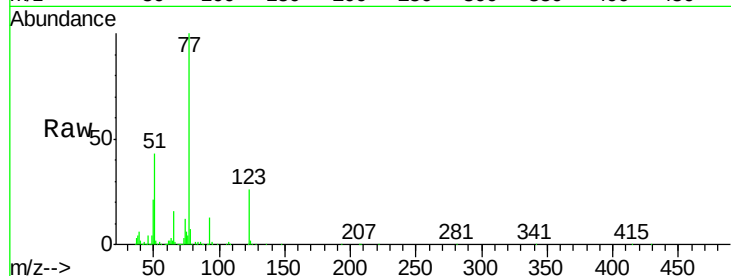
Tot Ion: 77 Resp: 722516

Ion Ratio Lower Upper

77 100

123 25.9 32.6 49.0#

65 15.7 10.9 16.3

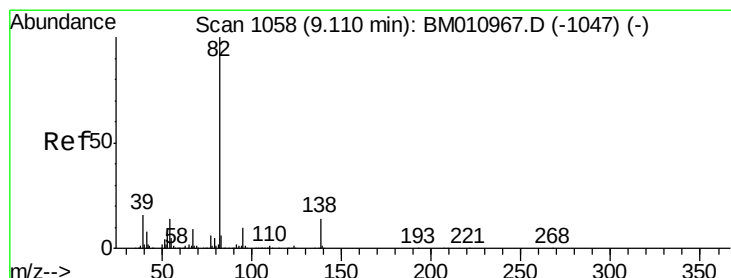
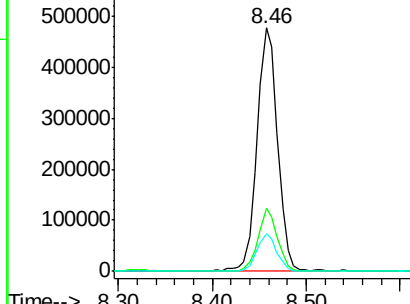
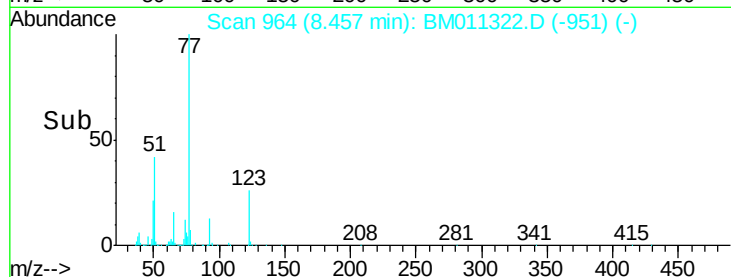


Abundance Ion 77.00 (76.70 to 77.70): BM010967.D (-955) (-)

Ion 123.00 (122.70 to 123.70): BM010967.D (-955) (-)

Ion 65.00 (64.70 to 65.70): BM010967.D (-955) (-)

Time--> 8.30 8.40 8.50



#25

Isophorone

Concen: 43.49 ng

RT: 8.98 min Scan# 1053

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

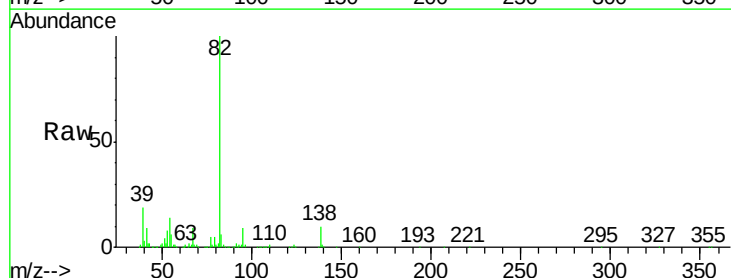
Tgt Ion: 82 Resp: 1126085

Ion Ratio Lower Upper

82 100

95 9.0 5.8 8.6#

138 9.8 16.3 24.5#

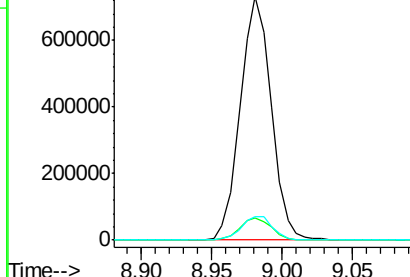
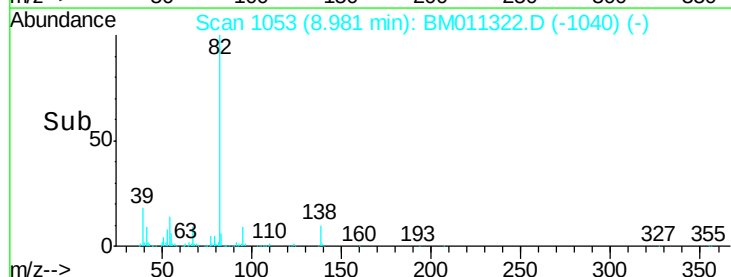


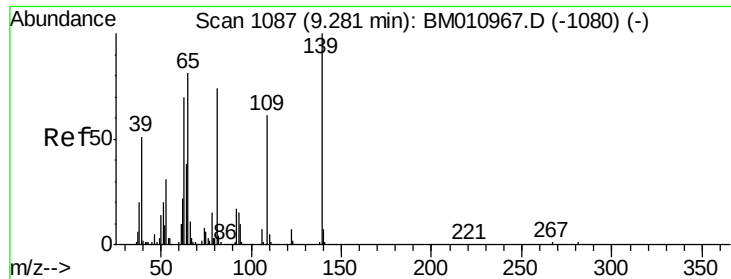
Abundance Ion 82.00 (81.70 to 82.70): BM010967.D (-1047) (-)

Ion 95.00 (94.70 to 95.70): BM010967.D (-1047) (-)

Ion 138.00 (137.70 to 138.70): BM010967.D (-1047) (-)

Time--> 8.90 8.95 9.00 9.05

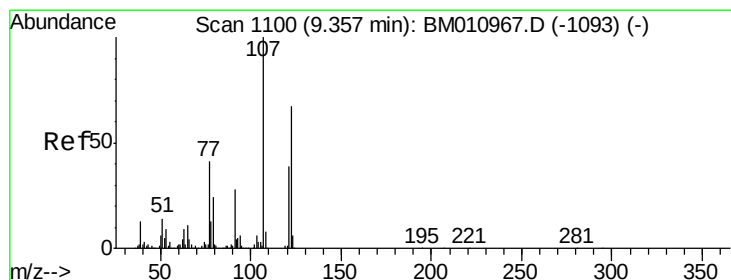
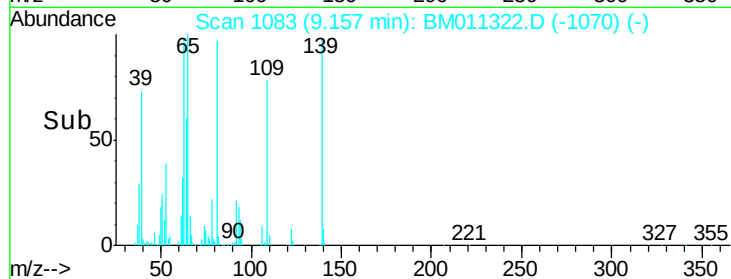
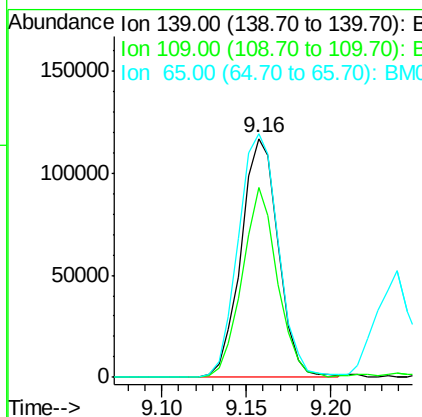
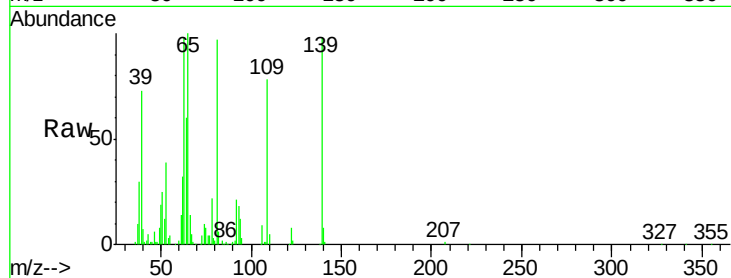




#26
2-Nitrophenol
Concen: 35.19 ng
RT: 9.16 min Scan# 1083
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

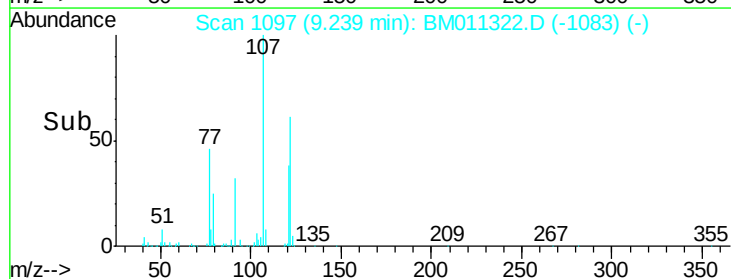
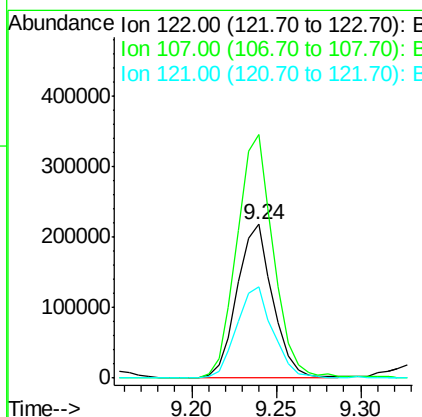
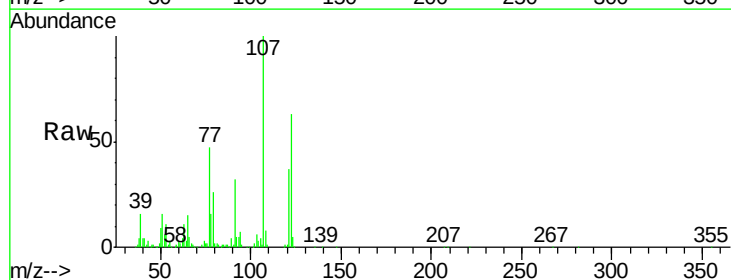
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MSD

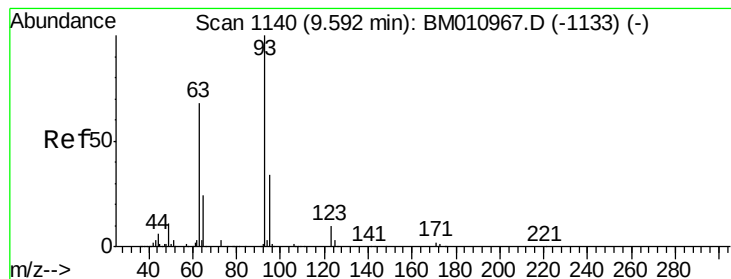
Tot Ion	Ratio	Lower	Upper
139	100		
109	79.6	20.1	30.1#
65	101.9	31.5	47.3#



#27
2,4-Dimethylphenol
Concen: 35.70 ng
RT: 9.24 min Scan# 1097
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

Tgt Ion	Ratio	Lower	Upper
122	100		
107	158.1	84.7	127.1#
121	59.2	46.6	69.8





#28

bis(2-Chloroethoxy)methane

Concen: 39.84 ng

RT: 9.47 min Scan# 1137

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MSD

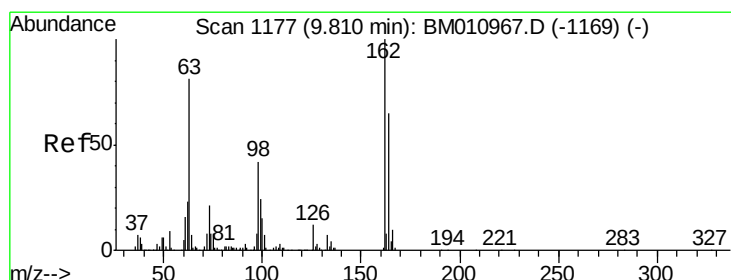
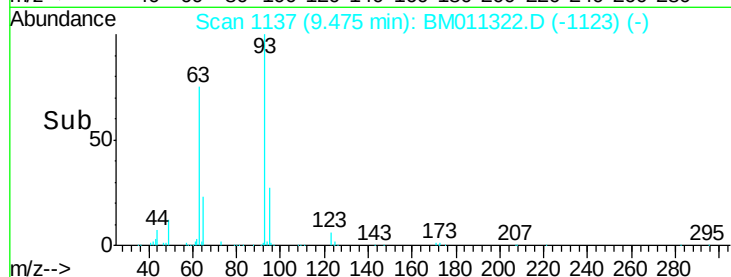
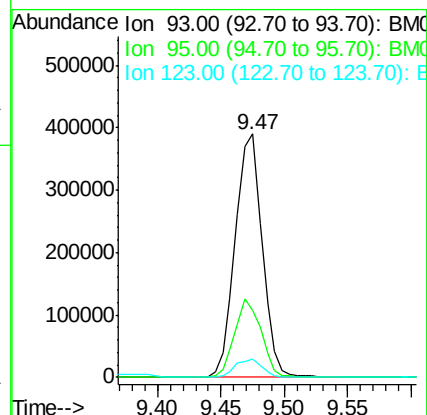
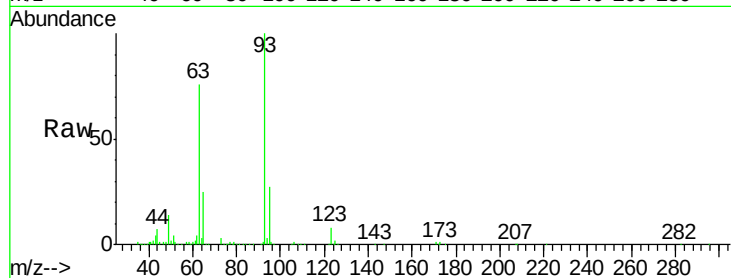
Tot Ion: 93 Resp: 575305

Ion Ratio Lower Upper

93 100

95 27.4 25.5 38.3

123 7.6 8.6 13.0#



#29

2,4-Dichlorophenol

Concen: 37.85 ng

RT: 9.69 min Scan# 1174

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

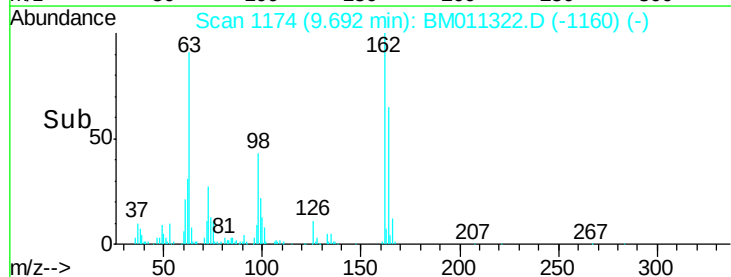
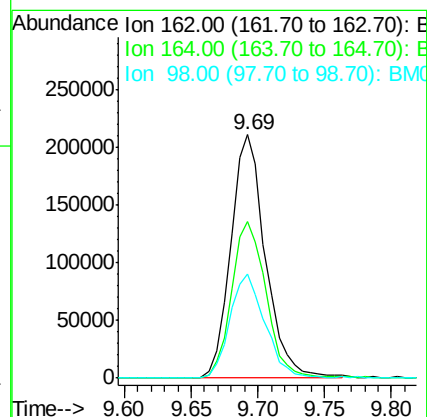
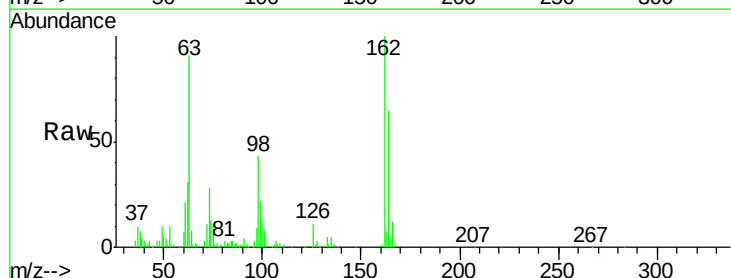
Tgt Ion: 162 Resp: 383314

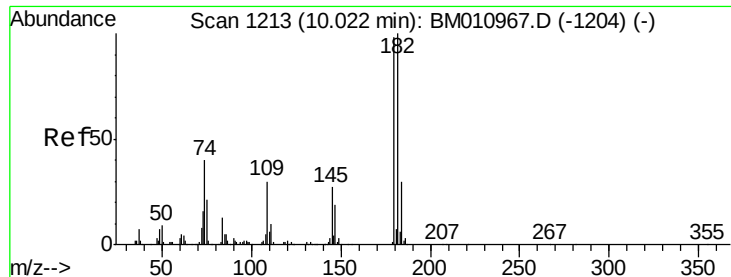
Ion Ratio Lower Upper

162 100

164 64.6 42.8 82.8

98 42.7 14.5 54.5

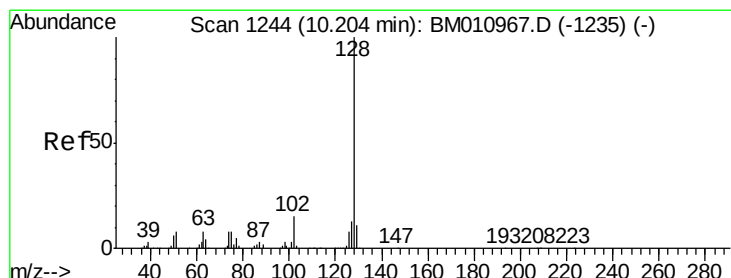
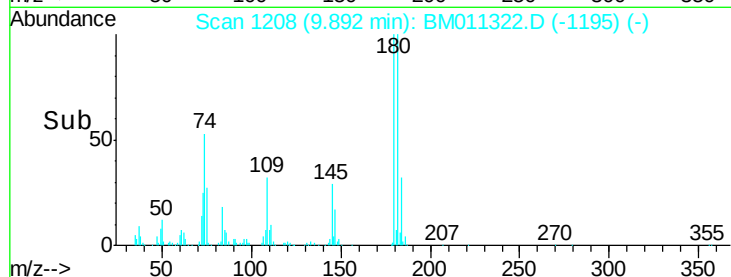
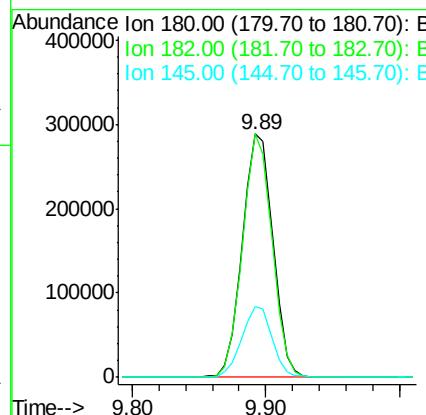
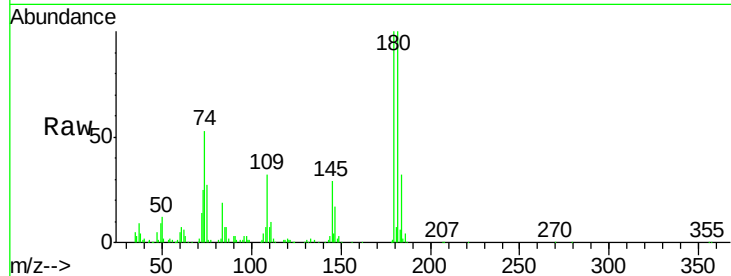




#30
1,2,4-Trichlorobenzene
Concen: 36.40 ng
RT: 9.89 min Scan# 1208
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

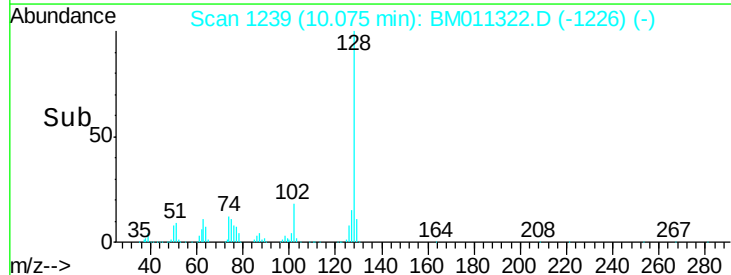
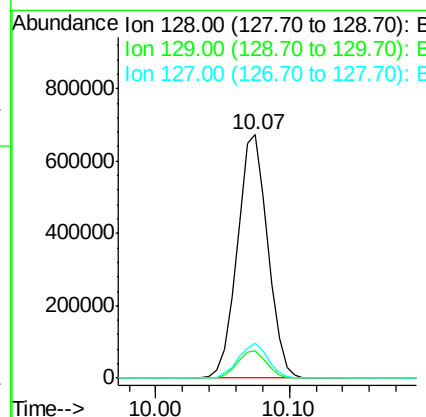
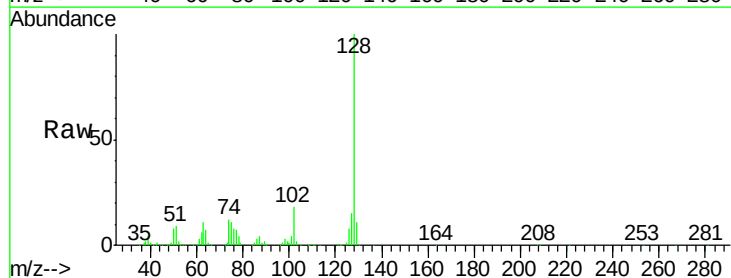
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MSD

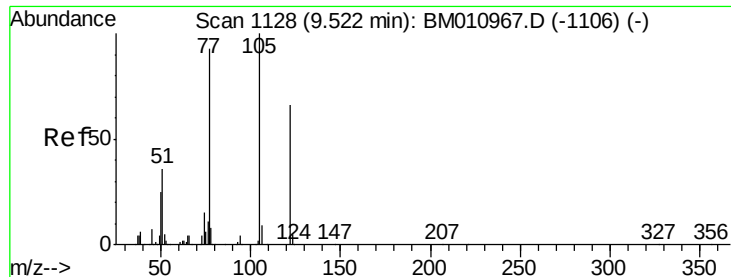
Tot Ion	Ratio	Lower	Upper
180	100		
182	99.9	77.6	116.4
145	28.8	23.4	35.2



#31
Naphthalene
Concen: 36.12 ng
RT: 10.07 min Scan# 1239
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.9	13.3
127	14.6	10.4	15.6

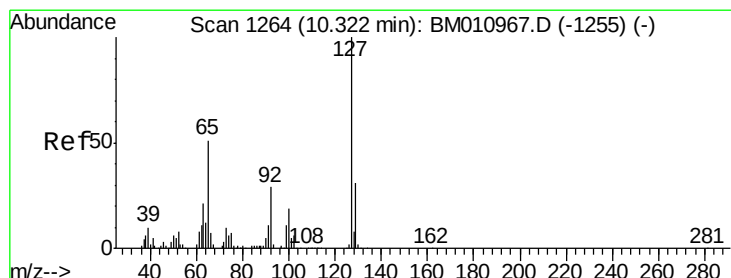
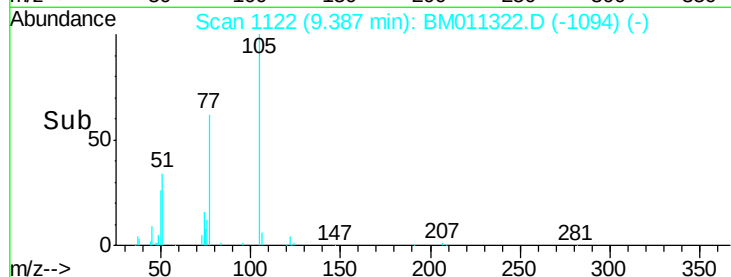
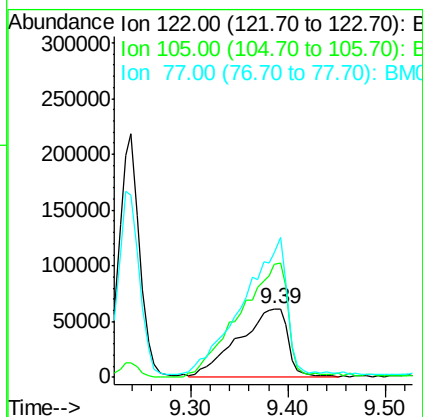
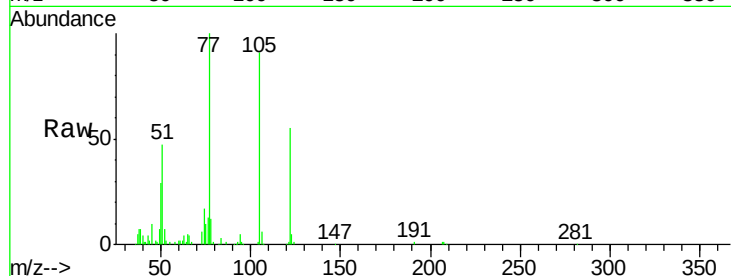




#32
Benzoic acid
Concen: 29.29 ng
RT: 9.39 min Scan# 1122
Delta R.T. -0.04 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

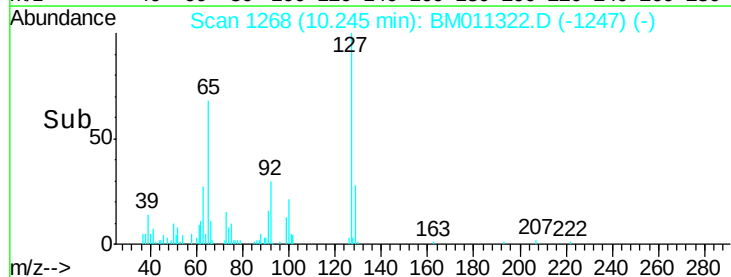
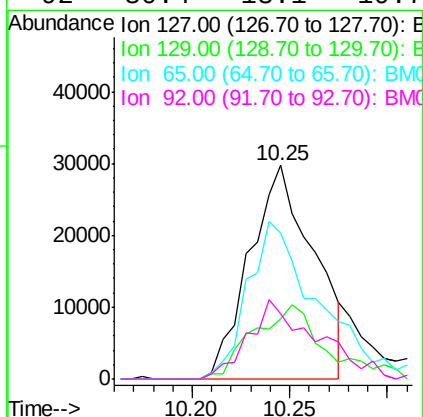
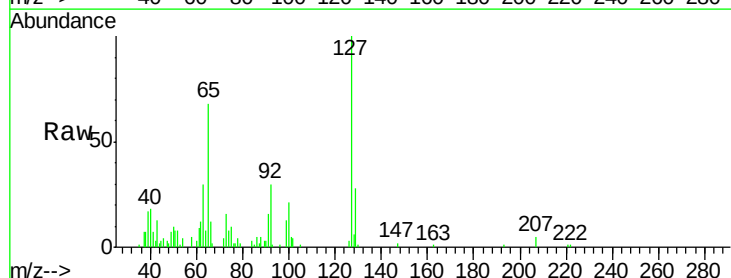
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MSD

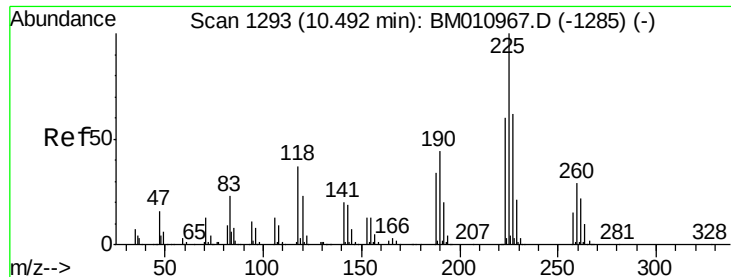
Tot Ion	Ratio	Lower	Upper
122	100		
105	166.4	99.9	139.9#
77	182.8	73.7	113.7#



#33
4-Chloroaniline
Concen: 5.78 ng
RT: 10.25 min Scan# 1268
Delta R.T. 0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

Tgt Ion	Ratio	Lower	Upper
127	100		
129	28.1	25.3	37.9
65	68.1	17.6	26.4#
92	30.4	13.1	19.7#





#34

Hexachlorobutadiene

Concen: 37.00 ng

RT: 10.36 min Scan# 1288

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MSD

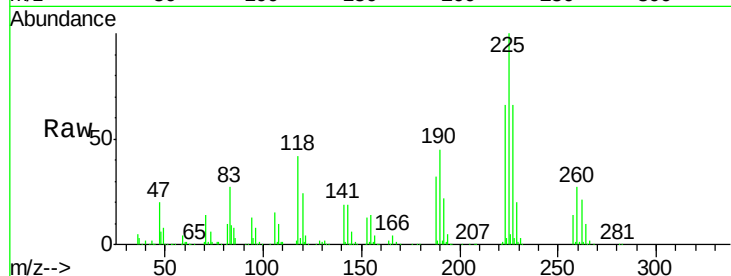
Tot Ion:225 Resp: 364954

Ion Ratio Lower Upper

225 100

223 65.5 47.9 71.9

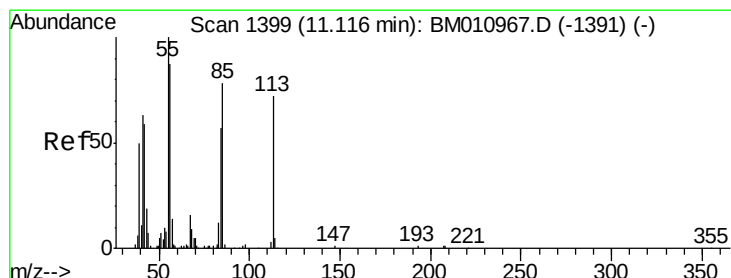
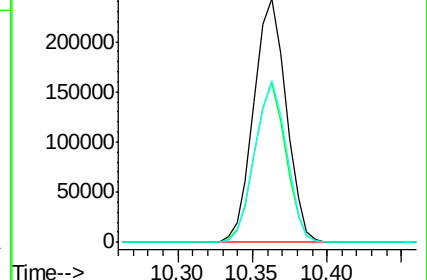
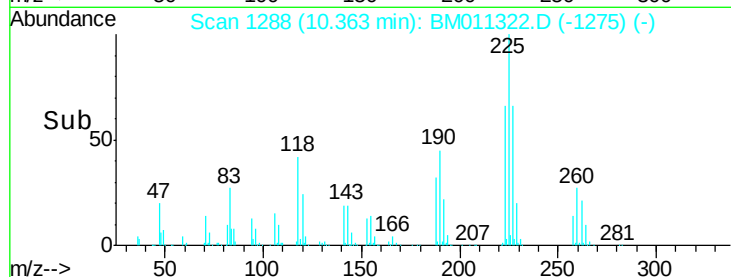
227 66.5 50.1 75.1



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: 11.21 ng

RT: 11.03 min Scan# 1402

Delta R.T. 0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

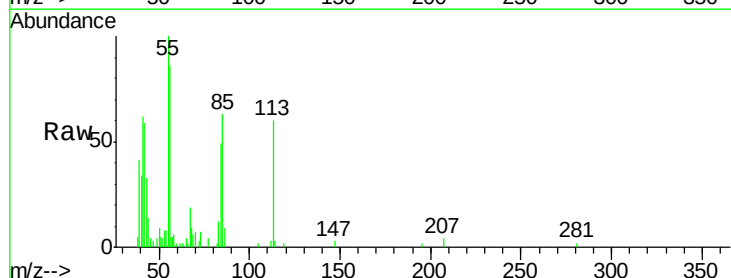
Tgt Ion:113 Resp: 32189

Ion Ratio Lower Upper

113 100

55 166.8 145.9 185.9

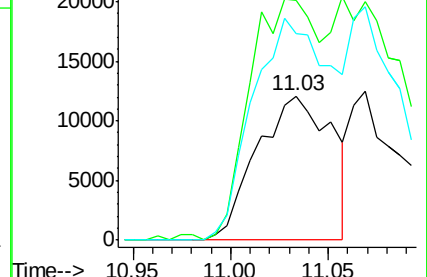
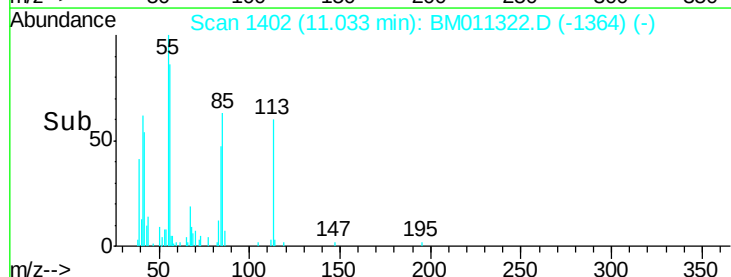
56 143.1 101.0 141.0#

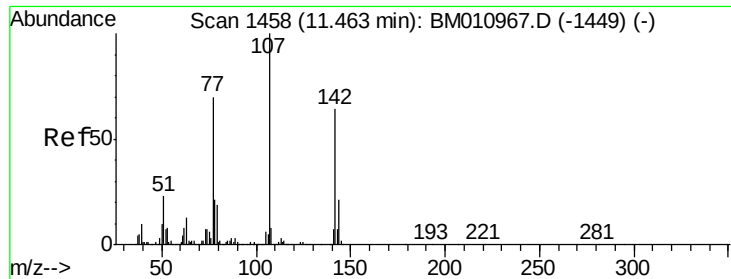


Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0

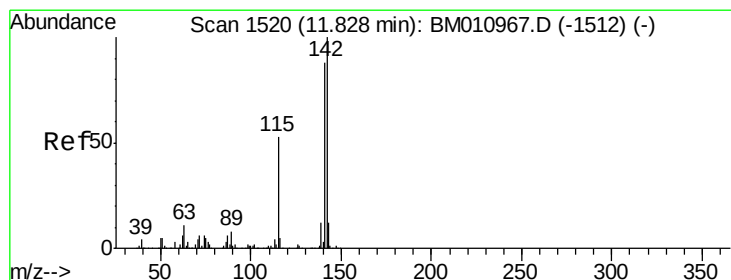
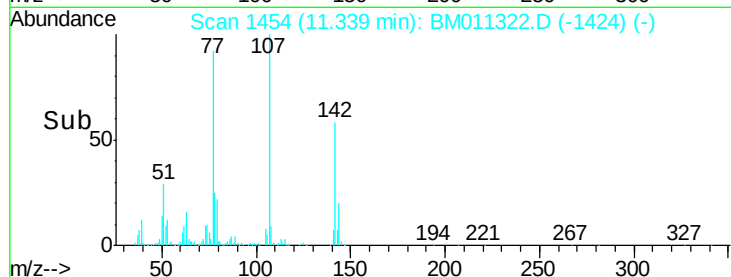
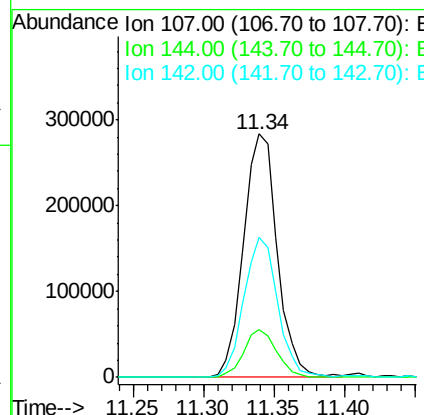
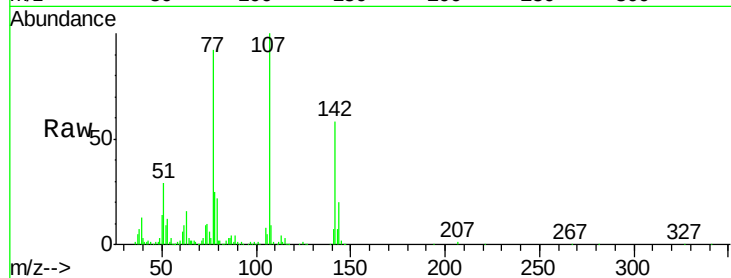




#36
 4-Chloro-3-methylphenol
 Concen: 36.34 ng
 RT: 11.34 min Scan# 1454
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

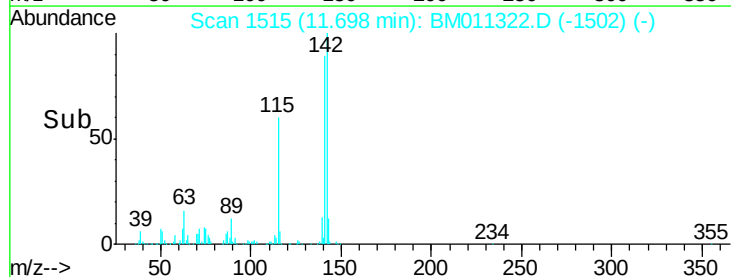
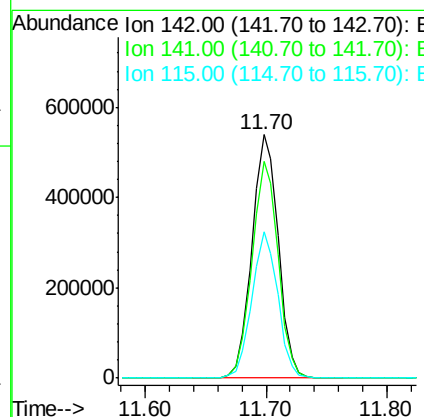
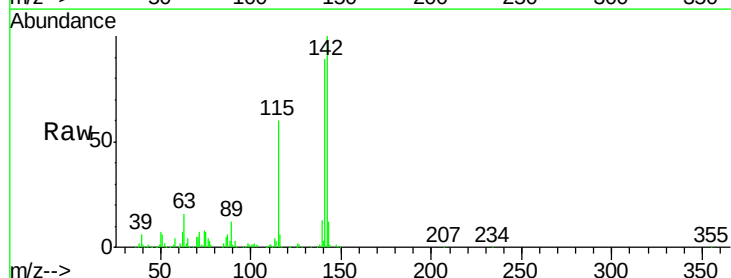
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MSD

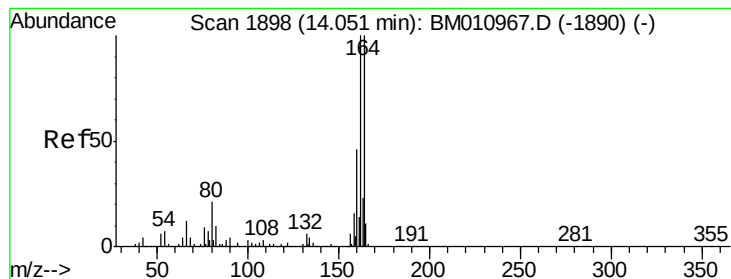
Tot Ion	Ratio	Lower	Upper
107	100		
144	19.8	23.3	34.9#
142	57.7	72.6	109.0#



#37
 2-Methylnaphthalene
 Concen: 38.31 ng
 RT: 11.70 min Scan# 1515
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

Tgt Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.9	107.9
115	60.1	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: BM011322.D

Acq: 19 Aug 2017 17:28

Instrument :

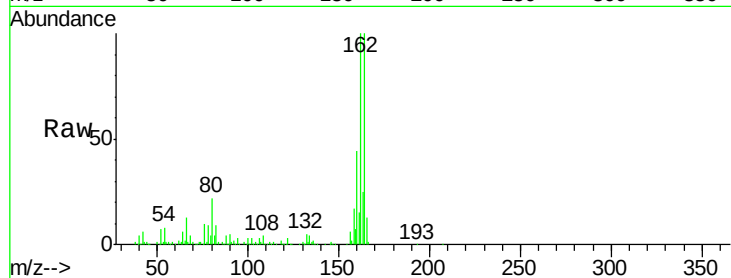
BNA_M

ClientSampleId :

CAPTAINSCOPE-WC-002MSD

Tot Ion:164 Resp: 416356

Ion	Ratio	Lower	Upper
164	100		
162	100.0	82.4	123.6
160	44.5	35.8	53.6

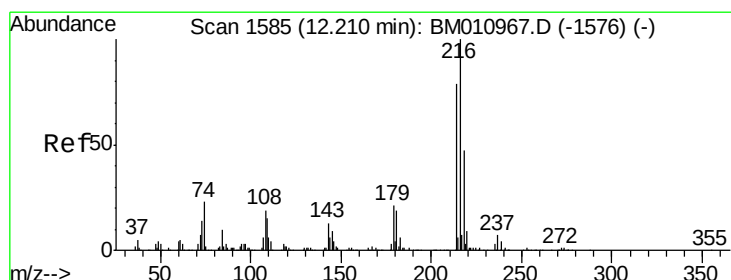
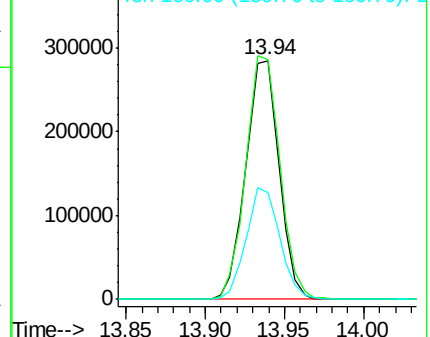
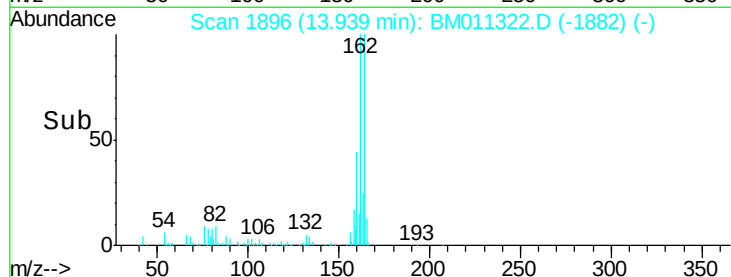


Abundance

Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E



#39

1,2,4,5-Tetrachlorobenzene

Concen: 34.67 ng

RT: 12.09 min Scan# 1581

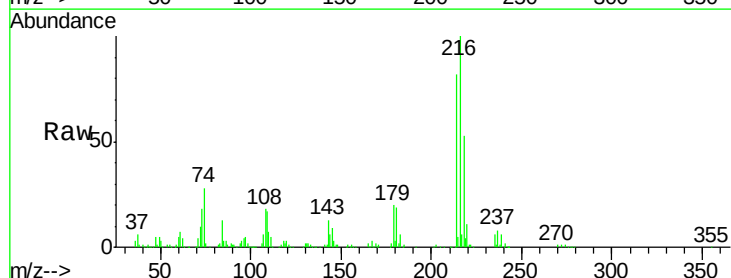
Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Tgt Ion:216 Resp: 620257

Ion	Ratio	Lower	Upper
216	100		
214	79.6	0.0	0.0#
179	20.5	0.0	0.0#
108	25.8	0.0	0.0#



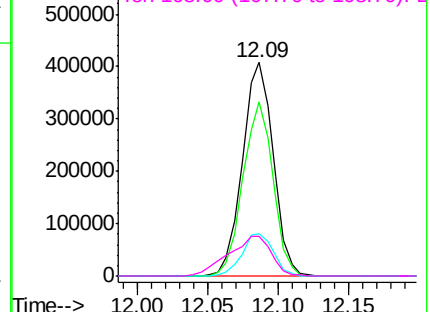
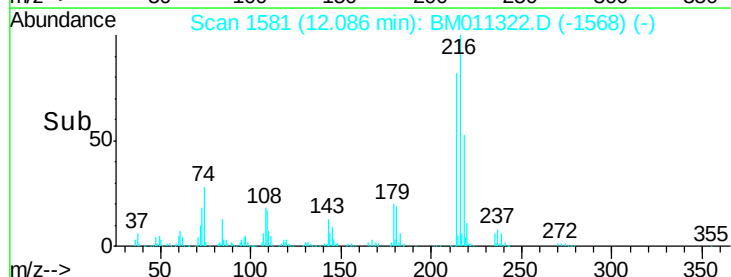
Abundance

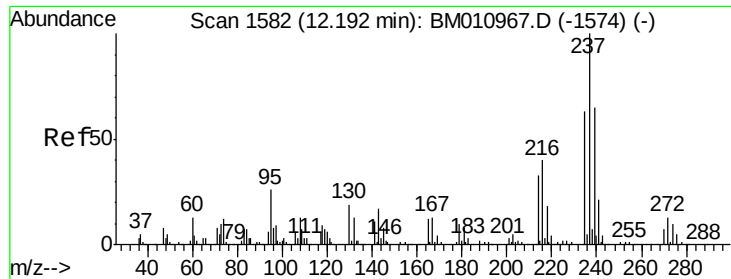
Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E

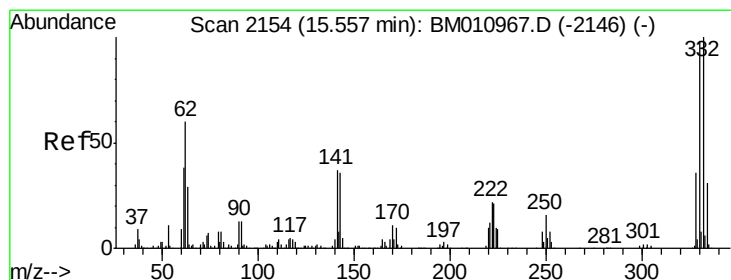
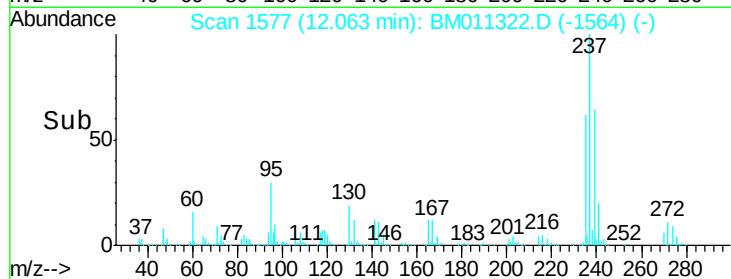
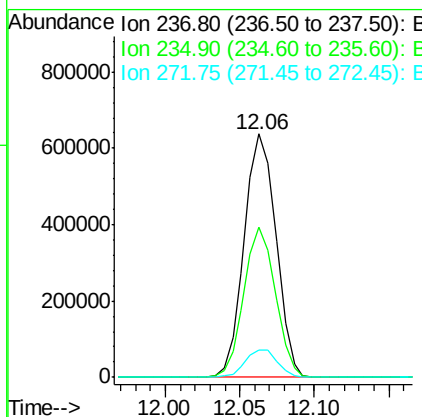
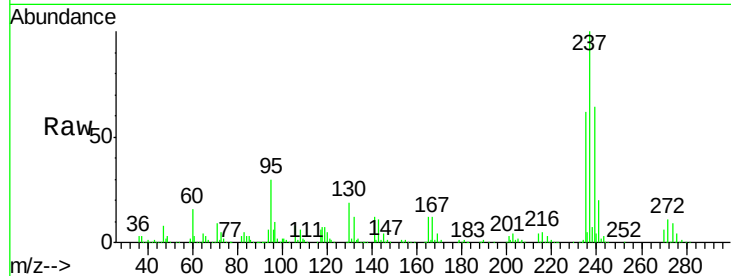




#40
Hexachlorocyclopentadiene
Concen: 90.32 ng
RT: 12.06 min Scan# 1577
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

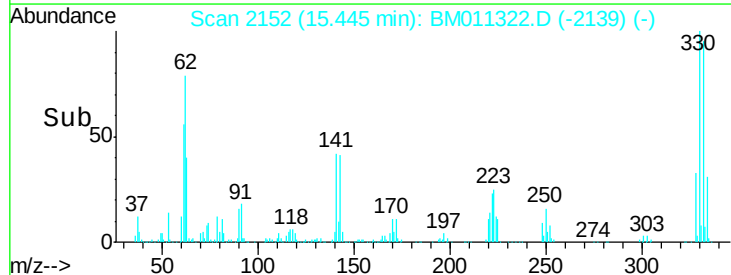
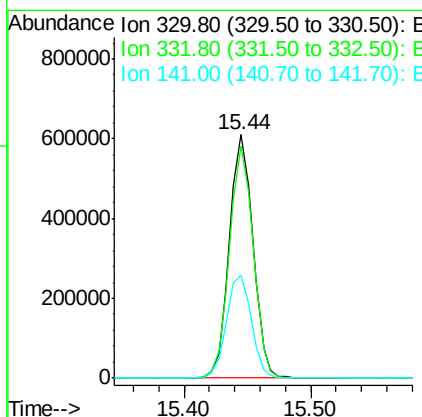
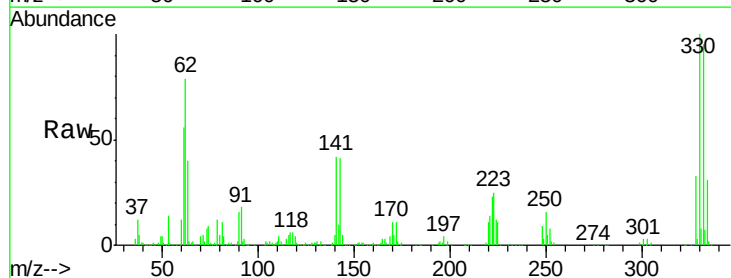
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MSD

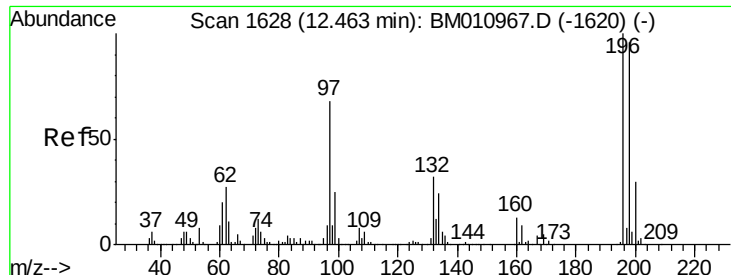
Tot Ion	Ratio	Lower	Upper
237	100		
235	61.9	42.0	82.0
272	11.1	0.0	33.4



#41
2,4,6-Tribromophenol
Concen: 117.34 ng
RT: 15.44 min Scan# 2152
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

Tgt Ion	Ratio	Lower	Upper
330	100		
332	96.4	0.0	0.0#
141	44.6	0.0	0.0#

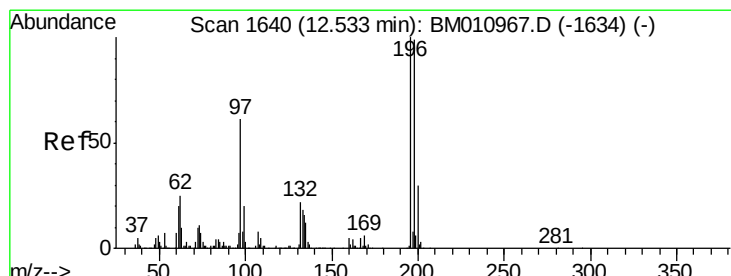
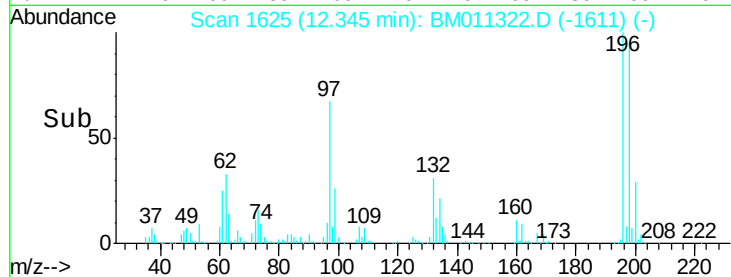
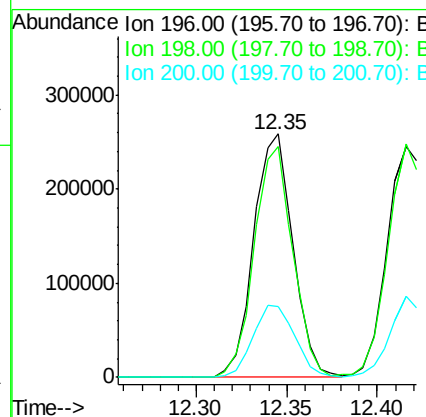
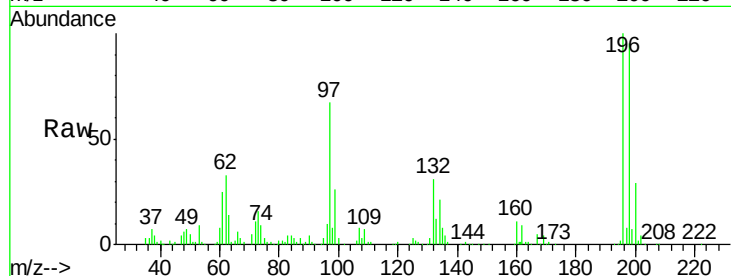




#42
2,4,6-Trichlorophenol
Concen: 35.89 ng
RT: 12.35 min Scan# 1625
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

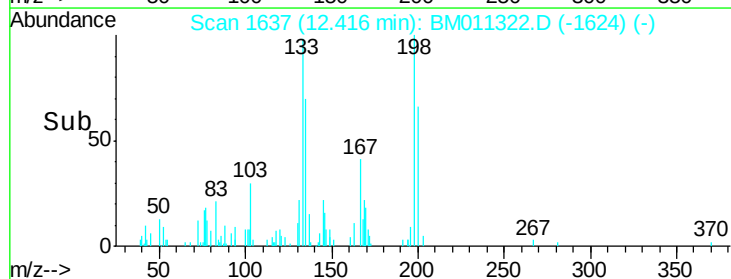
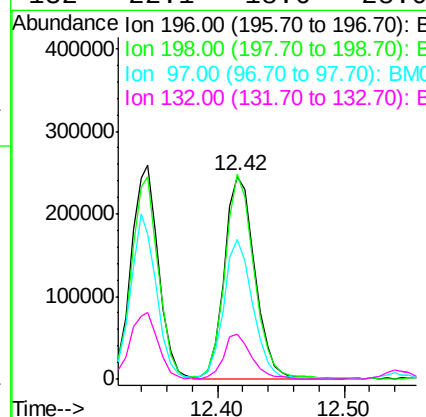
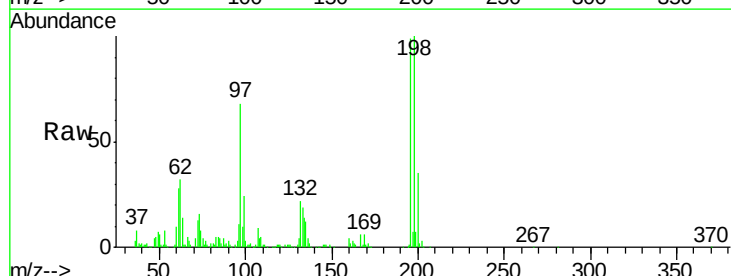
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MSD

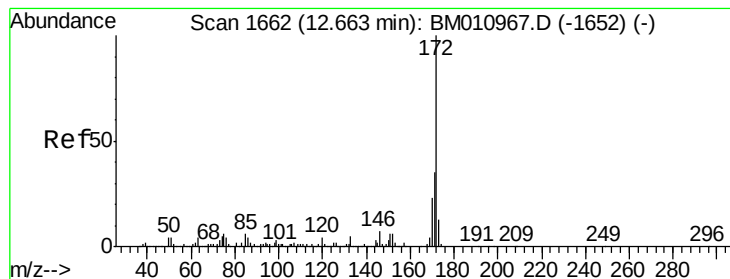
Tot Ion	Ratio	Lower	Upper
196	100		
198	94.8	76.3	114.5
200	29.1	25.6	38.4



#43
2,4,5-Trichlorophenol
Concen: 36.99 ng
RT: 12.42 min Scan# 1637
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

Tgt Ion	Ratio	Lower	Upper
196	100		
198	100.9	79.4	119.0
97	69.0	26.8	40.2
132	22.1	18.6	28.0





#44

2-Fluorobiphenyl

Concen: 76.95 ng

RT: 12.55 min Scan# 1659

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Instrument :

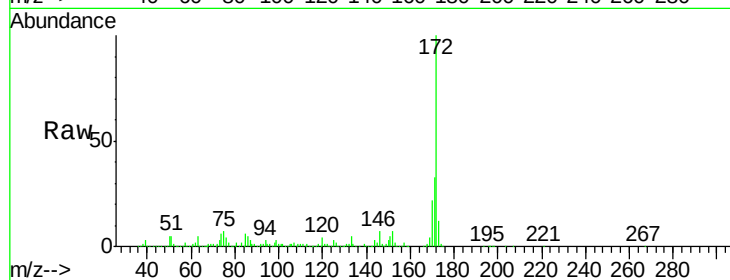
BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MSD

Tot Ion:172 Resp: 2554664

Ion	Ratio	Lower	Upper
172	100		
171	32.5	28.5	42.7
170	22.3	18.8	28.2

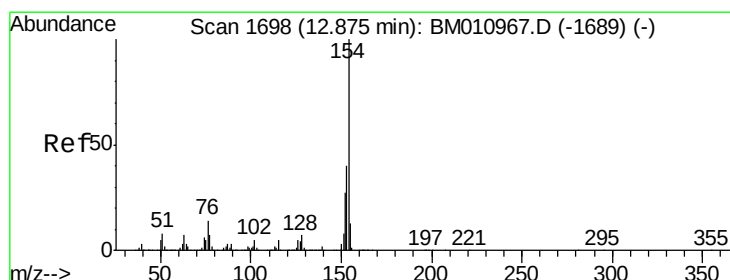
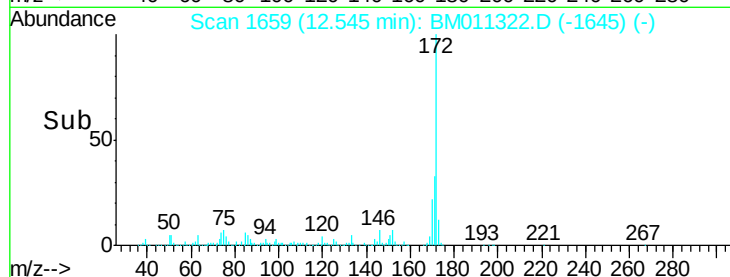
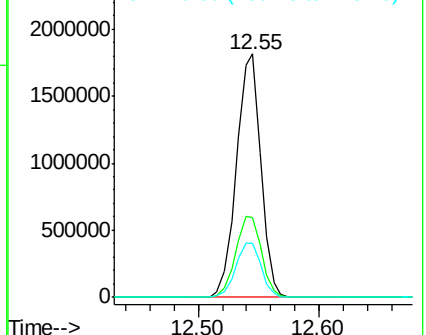


Abundance

Ion 172.00 (171.70 to 172.70): E

Ion 171.00 (170.70 to 171.70): E

Ion 170.00 (169.70 to 170.70): E



#45

1,1'-Biphenyl

Concen: 32.24 ng

RT: 12.75 min Scan# 1694

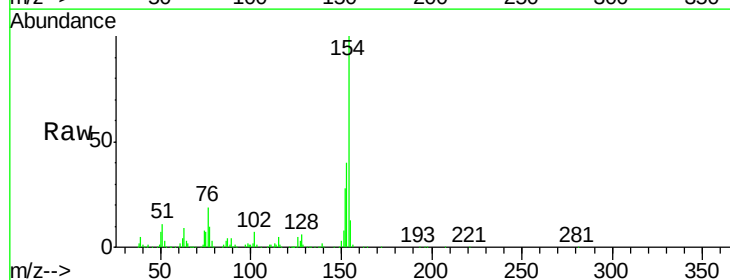
Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Tgt Ion:154 Resp: 1160613

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.7	60.7
76	18.6	0.0	30.9

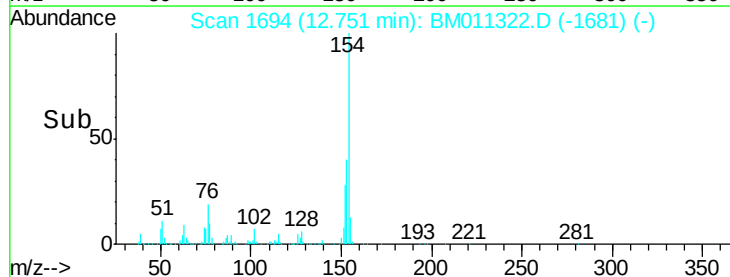
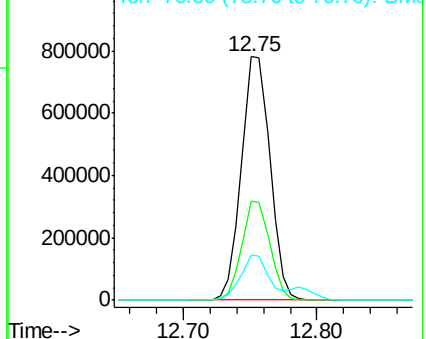


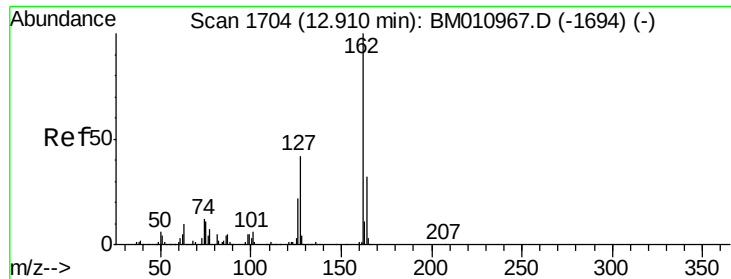
Abundance

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

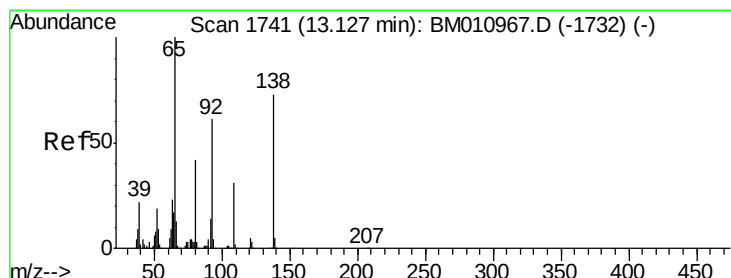
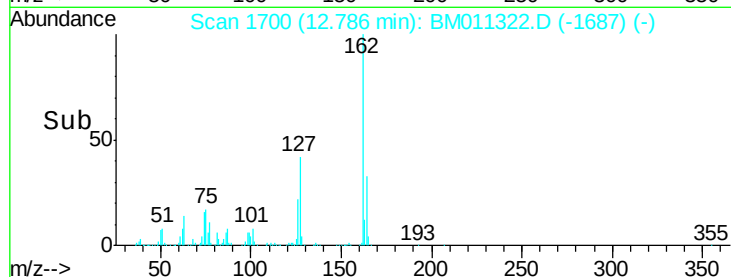
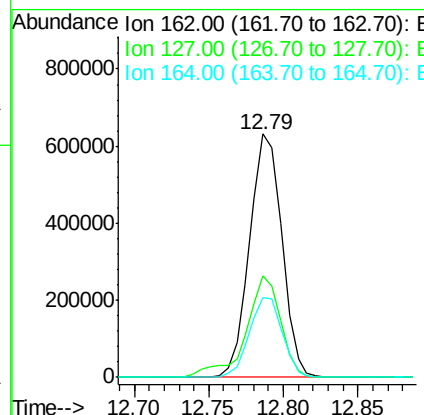
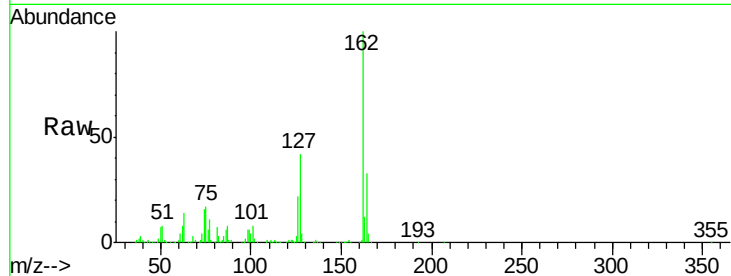




#46
 2-Chloronaphthalene
 Concen: 35.67 ng
 RT: 12.79 min Scan# 1700
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

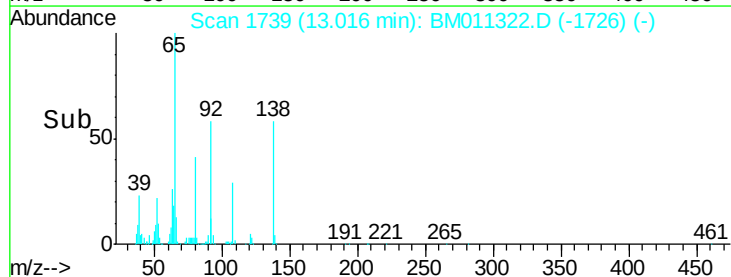
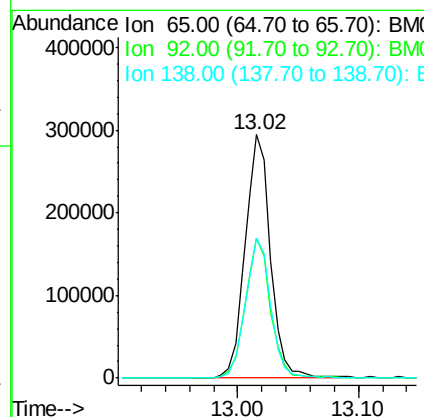
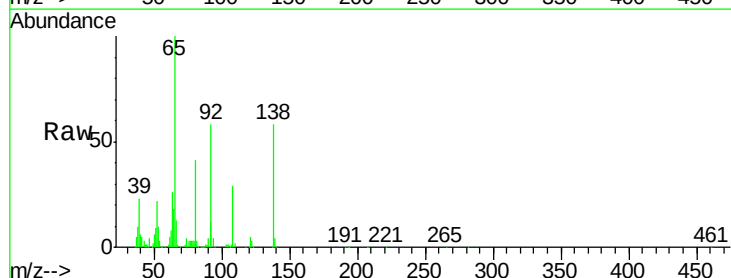
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MSD

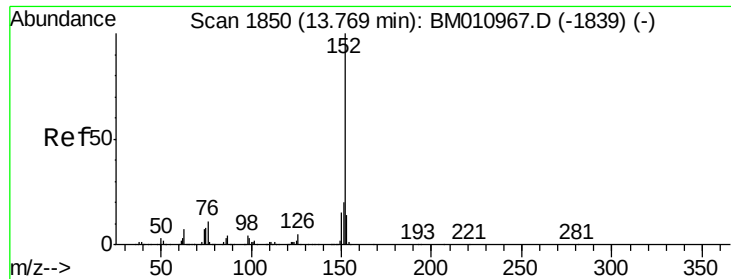
Tot Ion	Ratio	Lower	Upper
162	100		
127	41.7	26.9	40.3#
164	32.5	26.8	40.2



#47
 2-Nitroaniline
 Concen: 45.93 ng
 RT: 13.02 min Scan# 1739
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

Tgt Ion	Ratio	Lower	Upper
65	100		
92	57.7	59.1	88.7#
138	57.5	93.9	140.9#

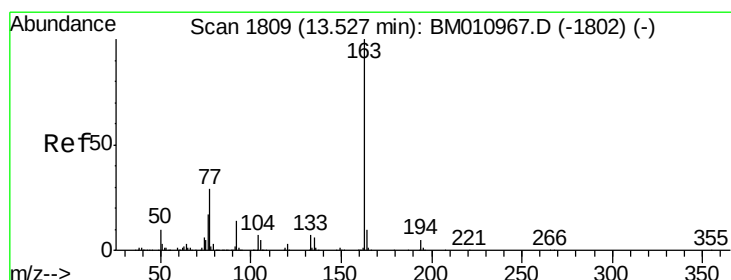
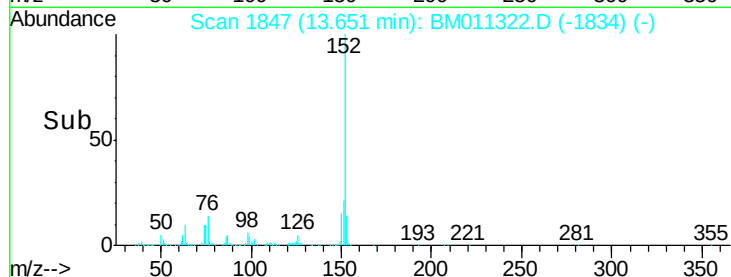
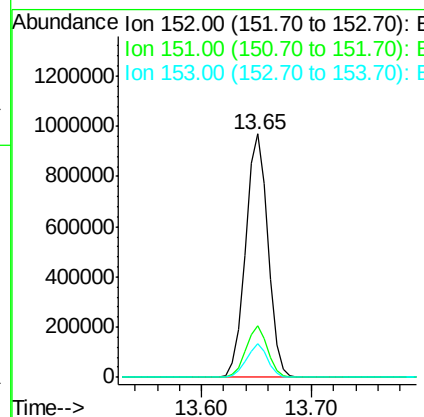
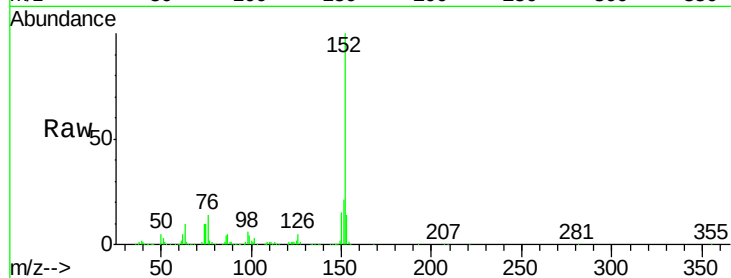




#48
Acenaphthylene
Concen: 34.77 ng
RT: 13.65 min Scan# 1847
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

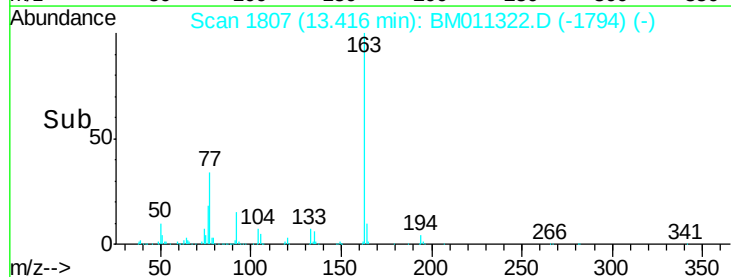
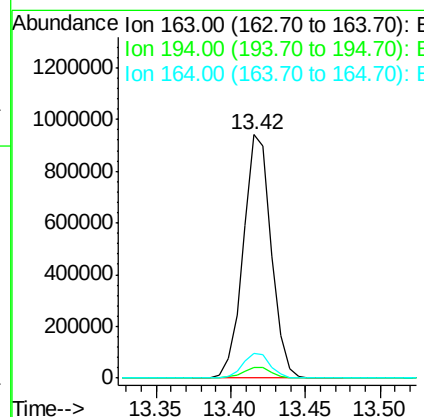
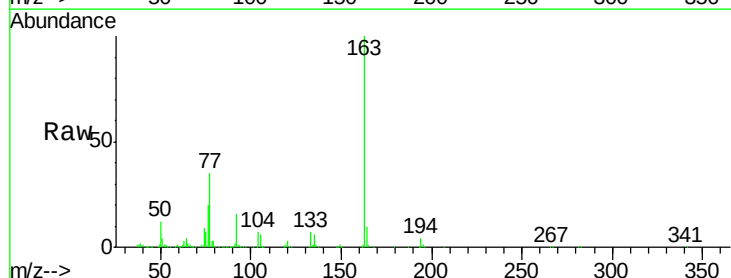
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MSD

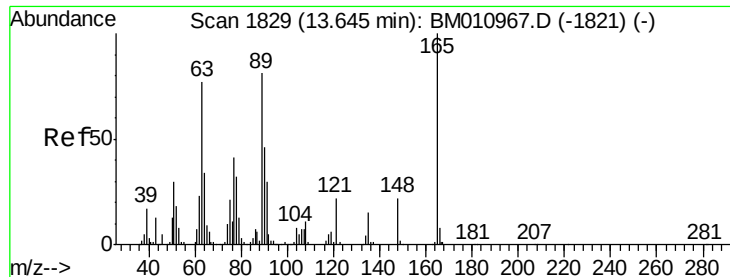
Tot Ion:152 Resp: 1376536
Ion Ratio Lower Upper
152 100
151 21.0 15.9 23.9
153 13.6 10.6 16.0



#49
Dimethylphthalate
Concen: 34.30 ng
RT: 13.42 min Scan# 1807
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

Tgt Ion:163 Resp: 1221770
Ion Ratio Lower Upper
163 100
194 4.1 2.7 4.1#
164 10.1 8.2 12.2

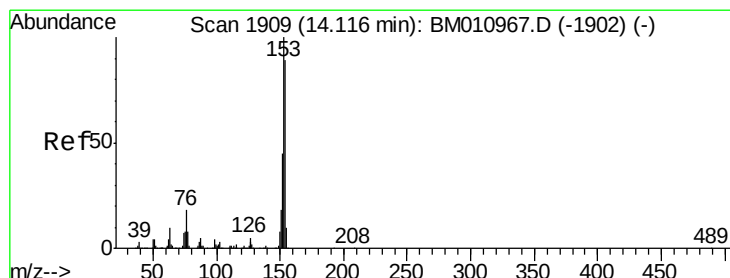
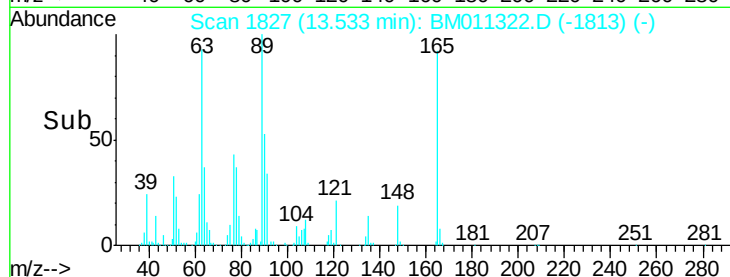
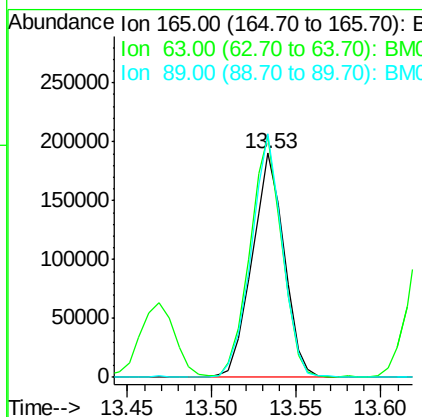
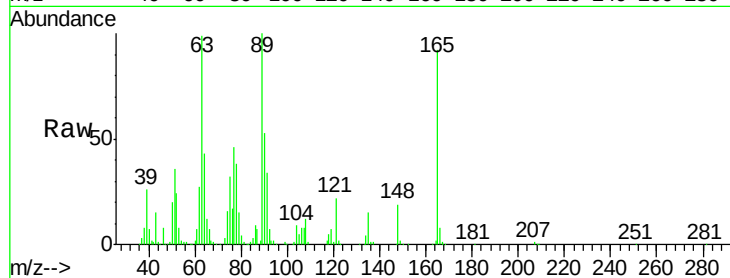




#50
 2,6-Dinitrotoluene
 Concen: 34.96 ng
 RT: 13.53 min Scan# 1827
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

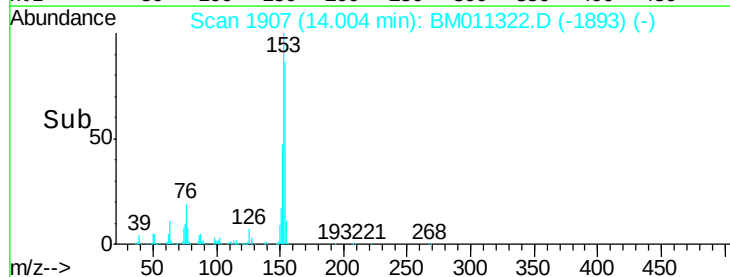
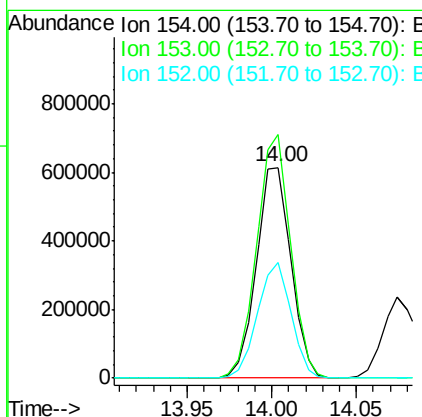
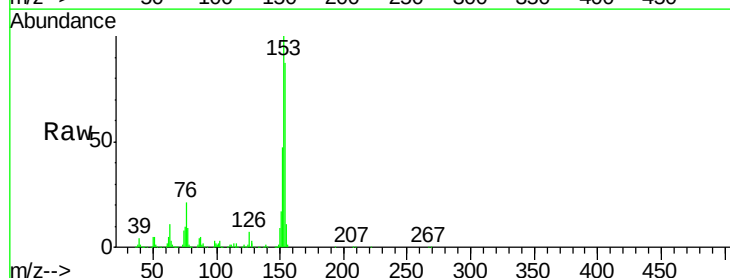
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MSD

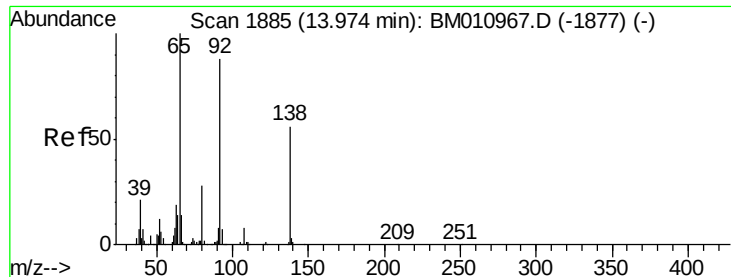
Tot Ion:165 Resp: 251827
 Ion Ratio Lower Upper
 165 100
 63 107.7 44.1 66.1#
 89 108.6 44.3 66.5#



#51
 Acenaphthene
 Concen: 35.75 ng
 RT: 14.00 min Scan# 1907
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

Tgt Ion:154 Resp: 876239
 Ion Ratio Lower Upper
 154 100
 153 115.5 90.0 135.0
 152 54.8 42.6 63.8





#52

3-Nitroaniline

Concen: 21.87 ng

RT: 13.86 min Scan# 1883

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MSD

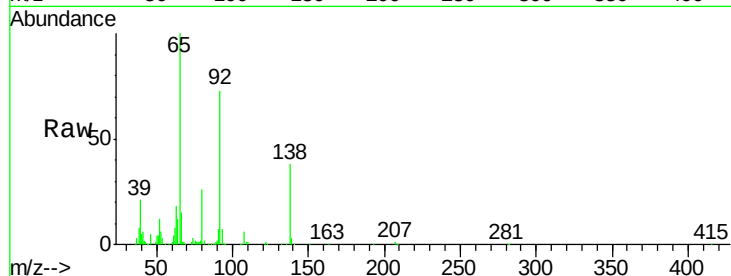
Tot Ion:138 Resp: 136693

Ion Ratio Lower Upper

138 100

108 17.0 7.3 10.9#

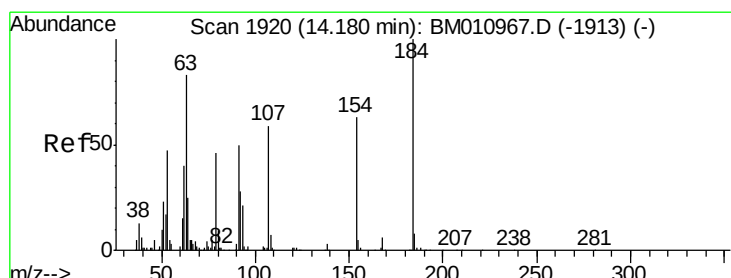
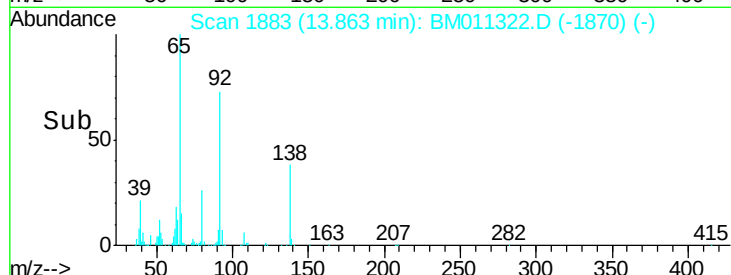
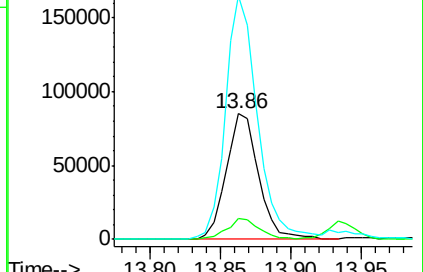
92 193.9 76.6 114.8#



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: 76.28 ng

RT: 14.07 min Scan# 1919

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

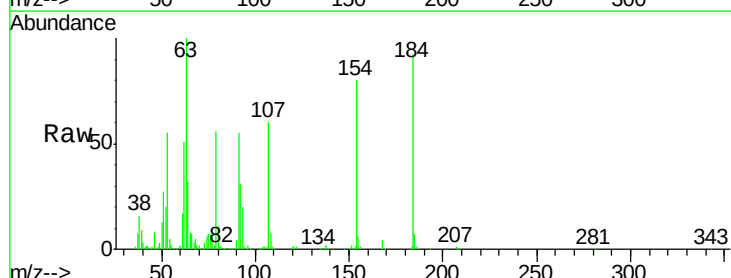
Tgt Ion:184 Resp: 390467

Ion Ratio Lower Upper

184 100

63 108.9 69.2 103.8#

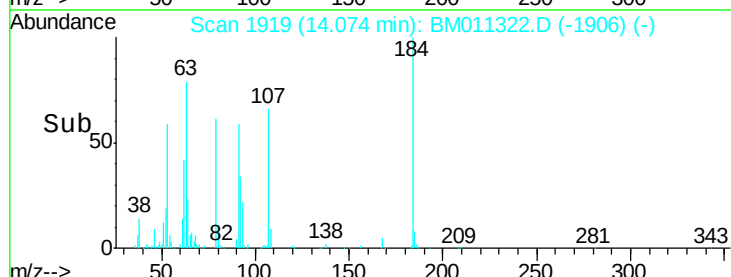
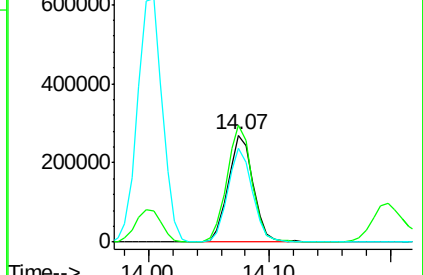
154 87.6 53.3 79.9#

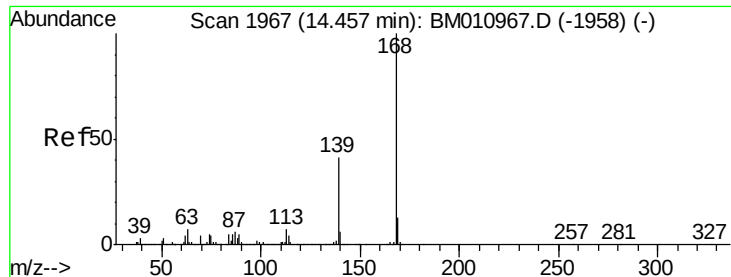


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM

Ion 154.00 (153.70 to 154.70): E

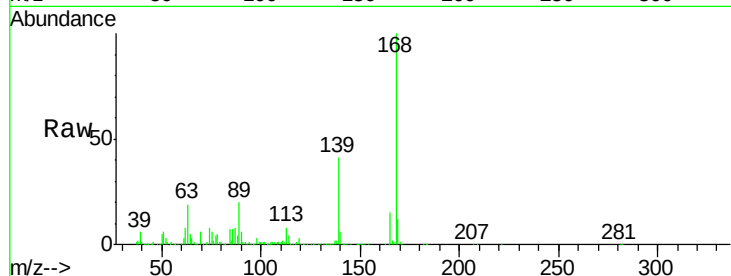




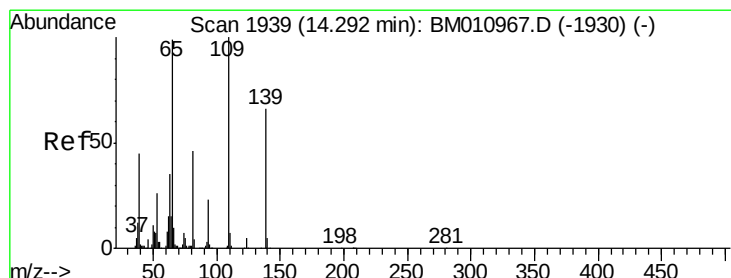
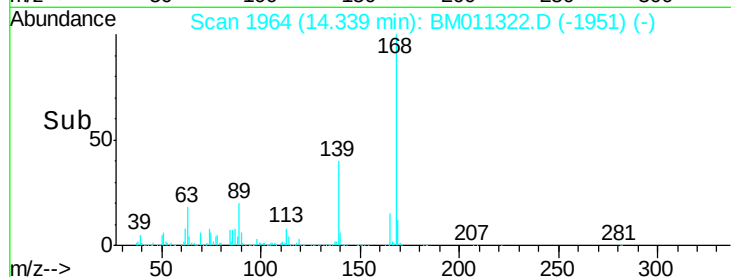
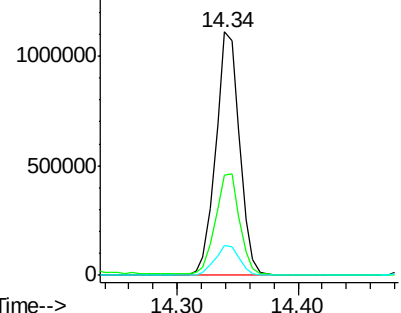
#54
 Dibenzofuran
 Concen: 38.31 ng
 RT: 14.34 min Scan# 1964
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MSD

Tot Ion:168 Resp: 1521480
 Ion Ratio Lower Upper
 168 100
 139 41.1 27.3 40.9#
 169 12.5 10.6 16.0

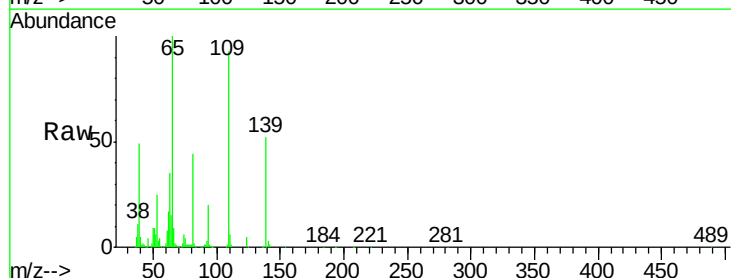


Abundance Ion 168.00 (167.70 to 168.70): E
 Ion 139.00 (138.70 to 139.70): E
 Ion 169.00 (168.70 to 169.70): E

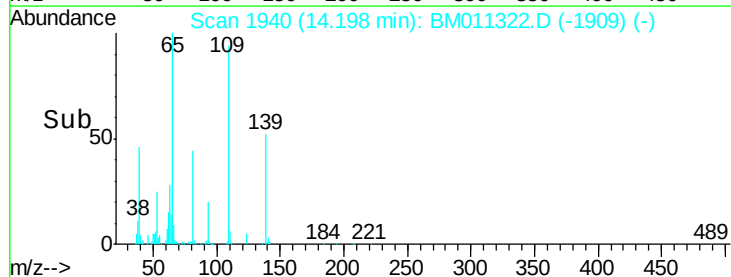
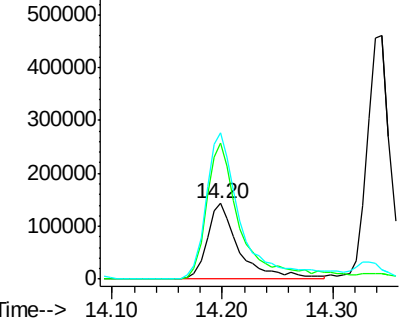


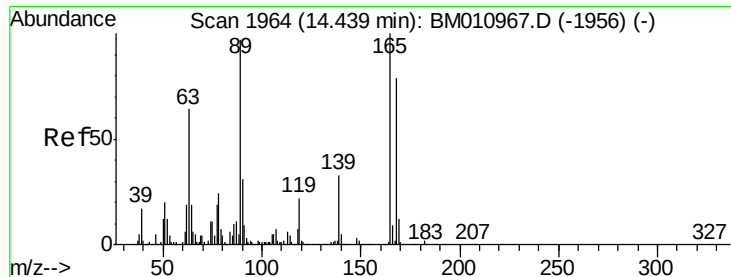
#55
 4-Nitrophenol
 Concen: 53.01 ng
 RT: 14.20 min Scan# 1940
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

Tgt Ion:139 Resp: 291080
 Ion Ratio Lower Upper
 139 100
 109 179.9 130.0 170.0#
 65 194.0 130.0 170.0#



Abundance Ion 139.00 (138.70 to 139.70): E
 Ion 109.00 (108.70 to 109.70): E
 Ion 65.00 (64.70 to 65.70): BM

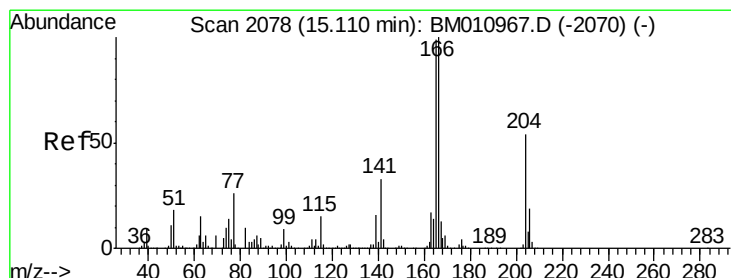
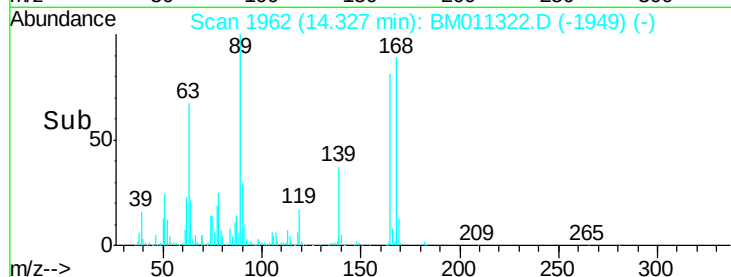
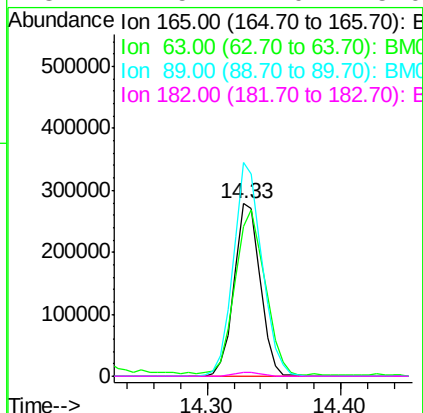
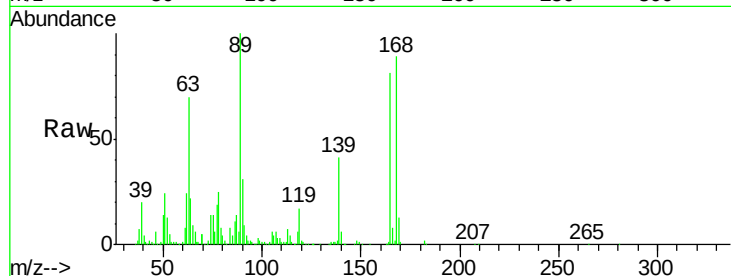




#56
2,4-Dinitrotoluene
Concen: 37.58 ng
RT: 14.33 min Scan# 1962
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

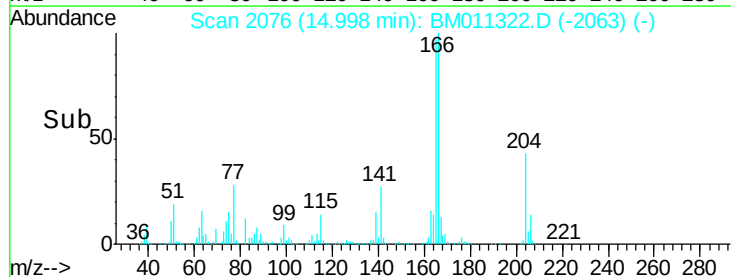
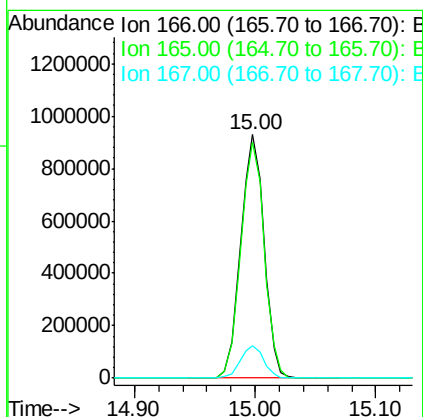
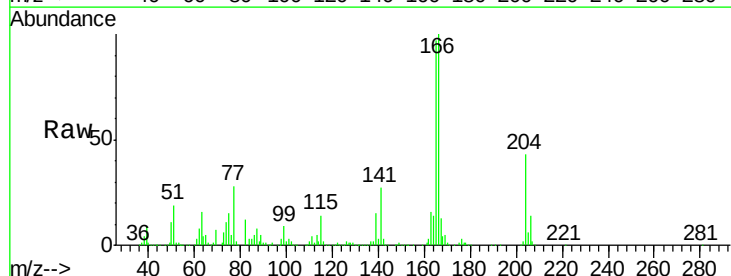
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MSD

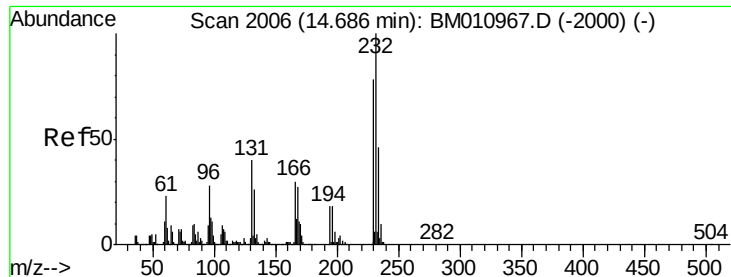
Tot Ion	Ratio	Lower	Upper
165	100		
63	87.0	52.4	78.6#
89	123.6	72.4	108.6#
182	2.5	2.0	3.0



#57
Fluorene
Concen: 36.15 ng
RT: 15.00 min Scan# 2076
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

Tgt Ion	Ratio	Lower	Upper
166	100		
165	96.8	79.0	118.4
167	13.2	10.3	15.5

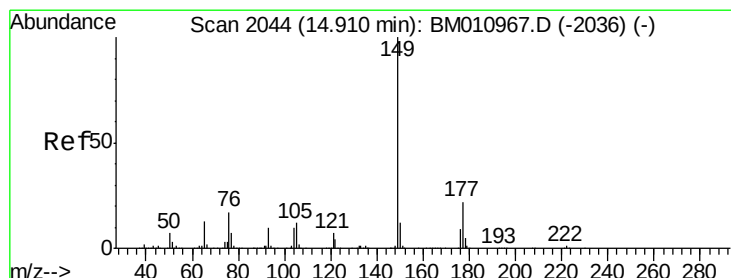
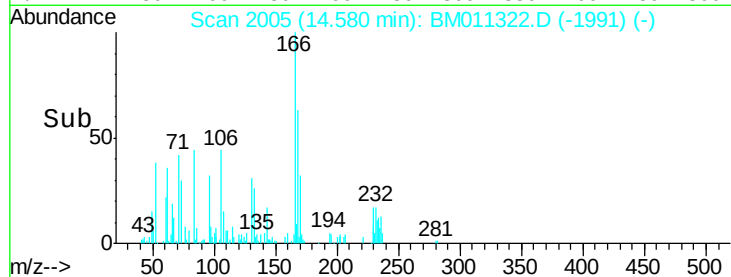
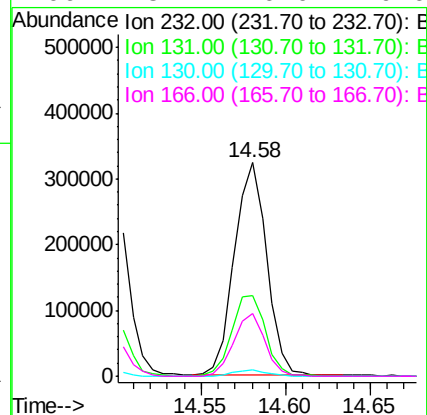
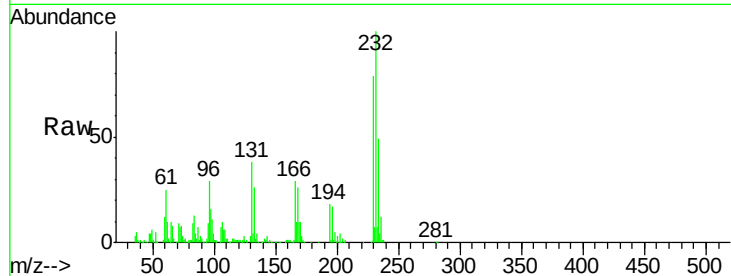




#58
 2,3,4,6-Tetrachlorophenol
 Concen: 41.35 ng
 RT: 14.58 min Scan# 2005
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

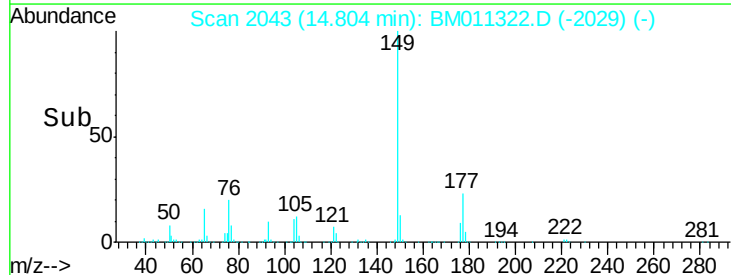
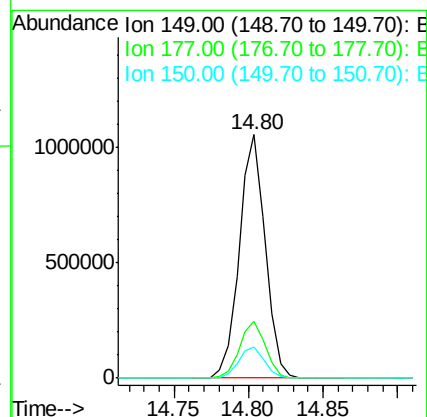
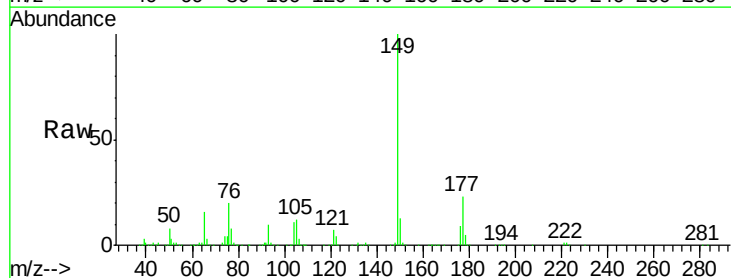
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MSD

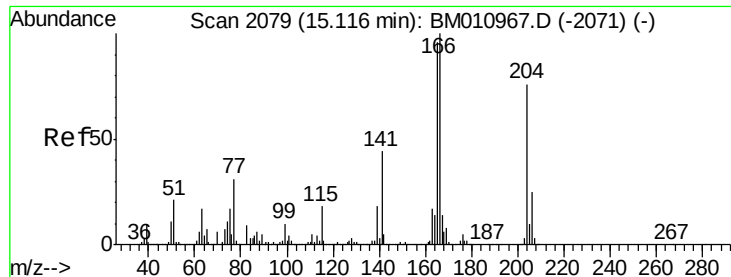
Tot Ion:232	Resp:	432156
Ion Ratio	Lower	Upper
232	100	
131	40.0	0.0 0.0#
130	2.9	0.0 0.0#
166	28.7	0.0 0.0#



#59
 Diethylphthalate
 Concen: 35.01 ng
 RT: 14.80 min Scan# 2043
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

Tgt Ion:149	Resp:	1273637
Ion Ratio	Lower	Upper
149	100	
177	23.2	18.3 27.5
150	12.9	9.8 14.8

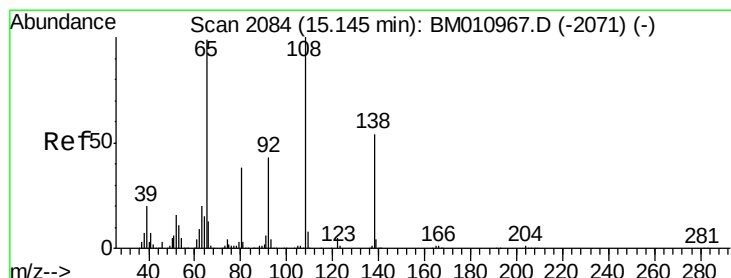
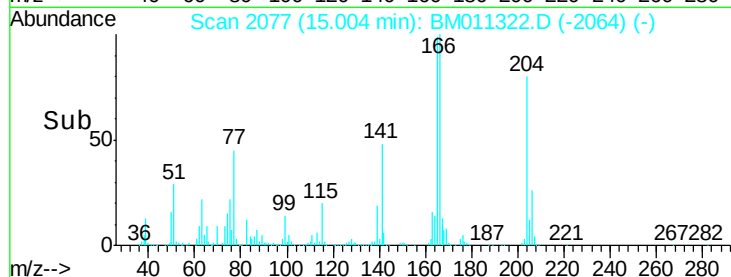
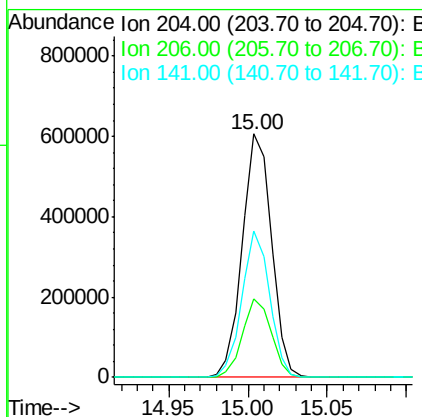
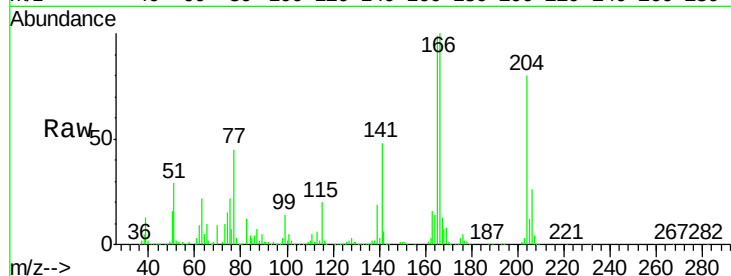




#60
4-Chlorophenyl-phenylether
Concen: 37.19 ng
RT: 15.00 min Scan# 2077
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

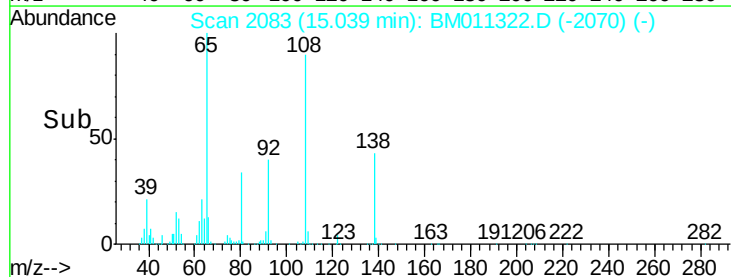
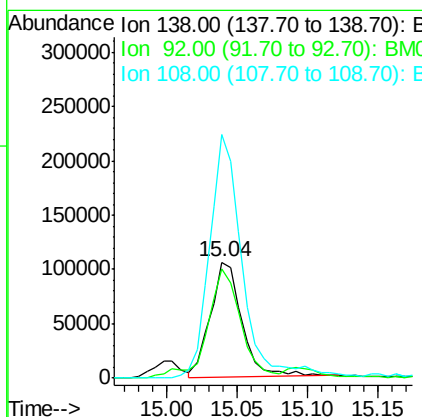
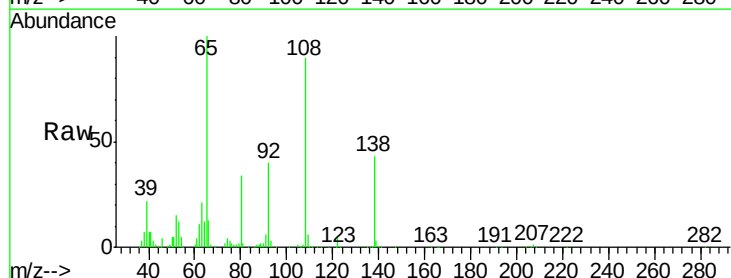
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MSD

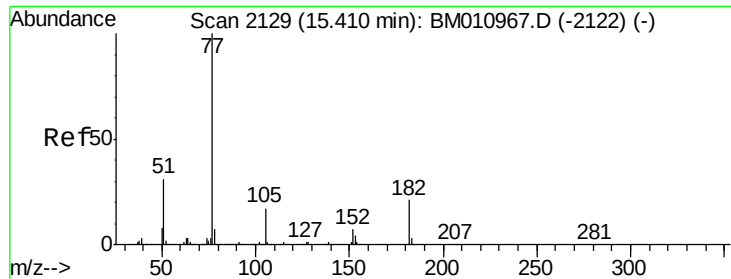
Tot Ion:204 Resp: 776472
Ion Ratio Lower Upper
204 100
206 32.2 26.6 39.8
141 59.9 45.2 67.8



#61
4-Nitroaniline
Concen: 24.37 ng
RT: 15.04 min Scan# 2083
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

Tgt Ion:138 Resp: 161761
Ion Ratio Lower Upper
138 100
92 94.7 16.7 56.7#
108 210.4 37.6 77.6#





#62

Azobenzene

Concen: 48.22 ng

RT: 15.30 min Scan# 2127

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Instrument :

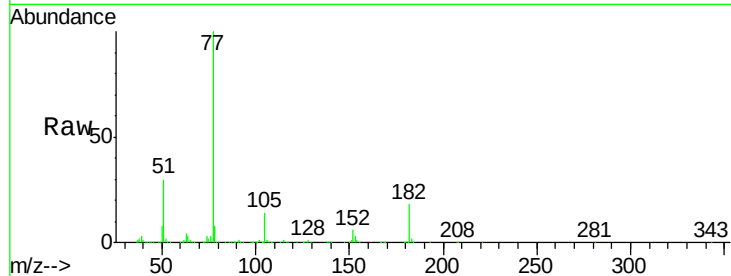
BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MSD

Tot Ion: 77 Resp: 1877295

Ion	Ratio	Lower	Upper
77	100		
182	17.5	6.5	46.5
105	14.3	3.8	43.8
51	30.3	5.5	45.5

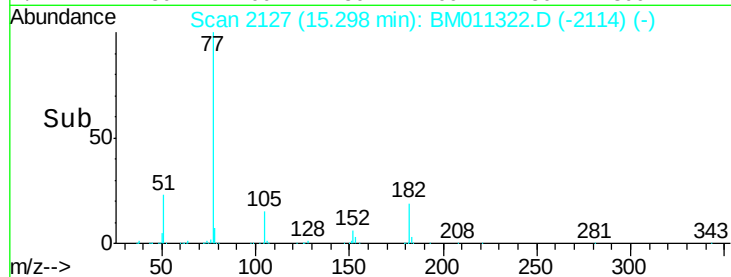


Abundance Ion 77.00 (76.70 to 77.70): BM011322.D (-2122) (-)

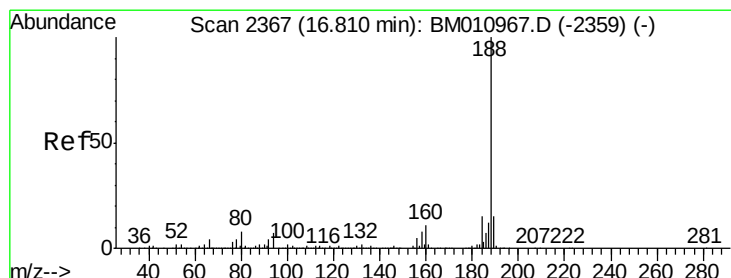
Ion 182.00 (181.70 to 182.70): BM011322.D (-2122) (-)

Ion 105.00 (104.70 to 105.70): BM011322.D (-2122) (-)

Ion 51.00 (50.70 to 51.70): BM011322.D (-2122) (-)



Time-->



#63

Phenanthrene-d10

Concen: 20.00 ng

RT: 16.70 min Scan# 2365

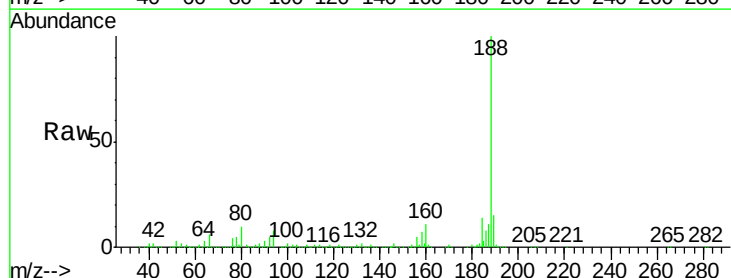
Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Tgt Ion: 188 Resp: 1068008

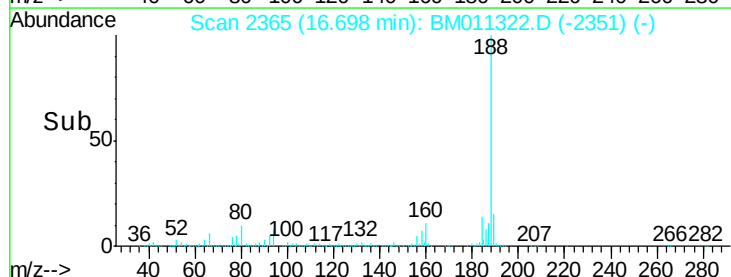
Ion	Ratio	Lower	Upper
188	100		
94	8.4	8.7	13.1#
80	10.4	9.3	13.9



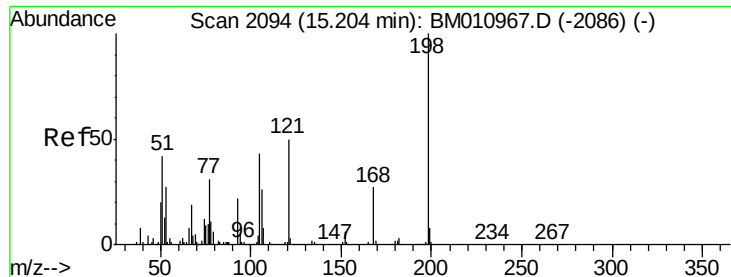
Abundance Ion 188.00 (187.70 to 188.70): BM011322.D (-2351) (-)

Ion 94.00 (93.70 to 94.70): BM011322.D (-2351) (-)

Ion 80.00 (79.70 to 80.70): BM011322.D (-2351) (-)



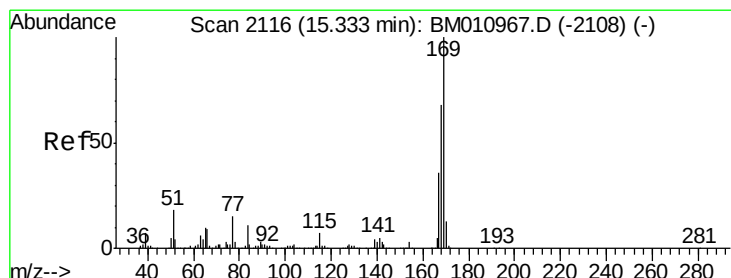
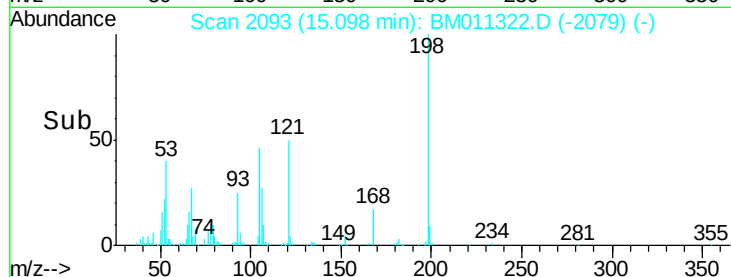
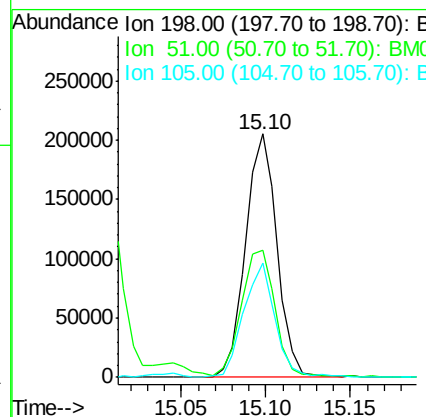
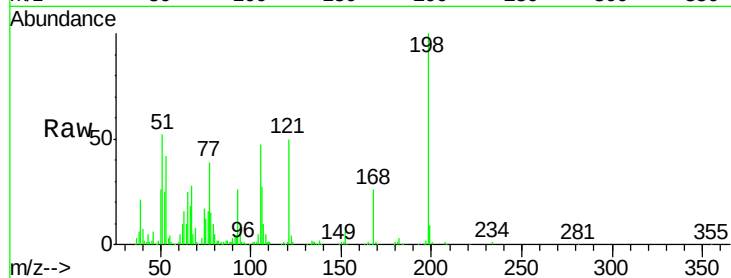
Time-->



#64
 4,6-Dinitro-2-methylphenol
 Concen: 36.85 ng
 RT: 15.10 min Scan# 2093
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

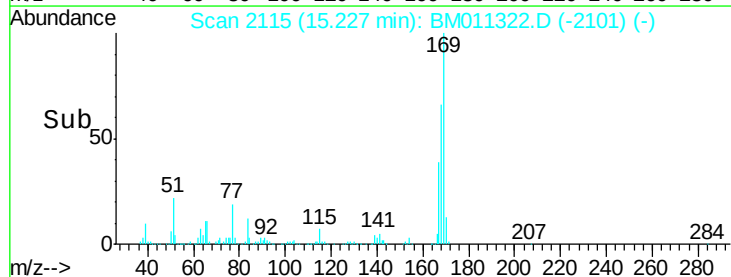
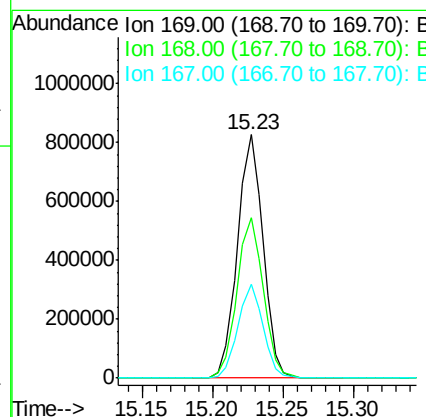
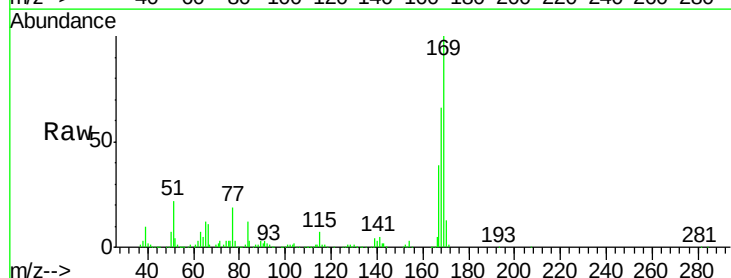
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MSD

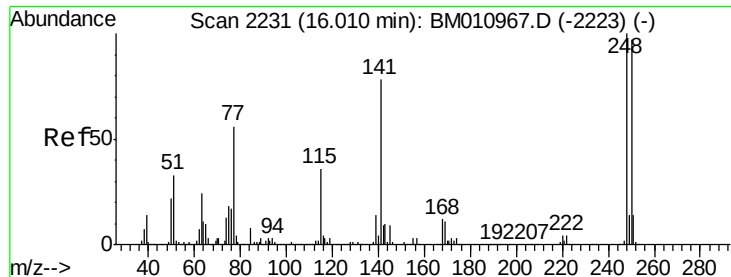
Tot Ion	Ratio	Lower	Upper
198	100		
51	52.0	28.8	68.8
105	46.8	30.5	70.5



#65
 n-Nitrosodiphenylamine
 Concen: 34.32 ng
 RT: 15.23 min Scan# 2115
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

Tgt Ion	Ratio	Lower	Upper
169	100		
168	65.7	53.9	80.9
167	38.6	28.9	43.3

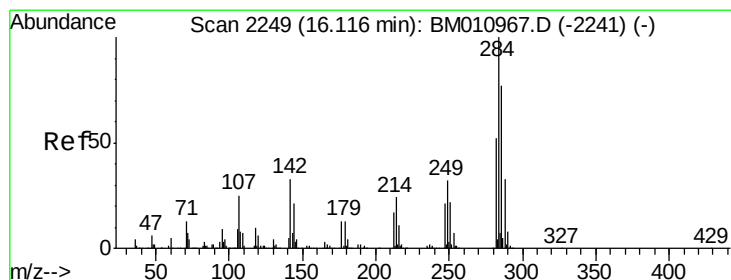
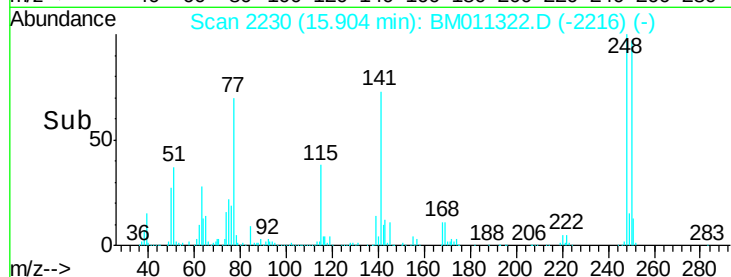
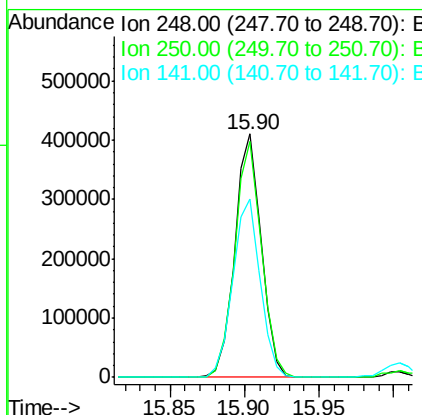
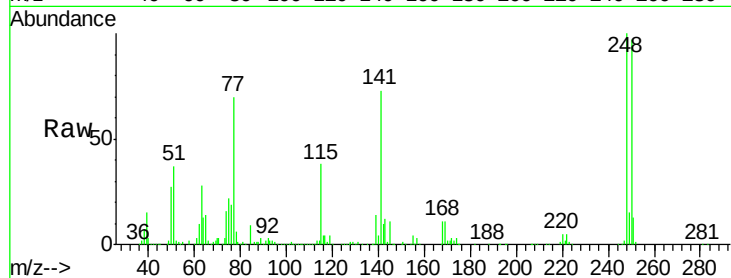




#66
4-Bromophenyl-phenylether
Concen: 36.90 ng
RT: 15.90 min Scan# 2230
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

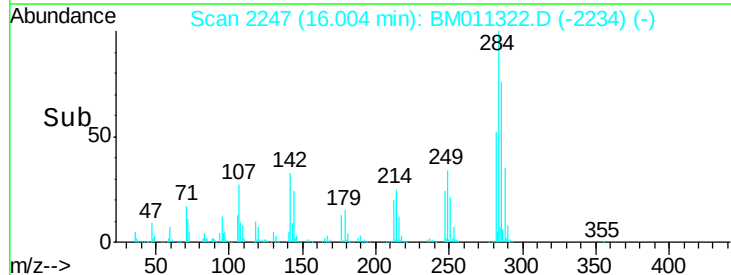
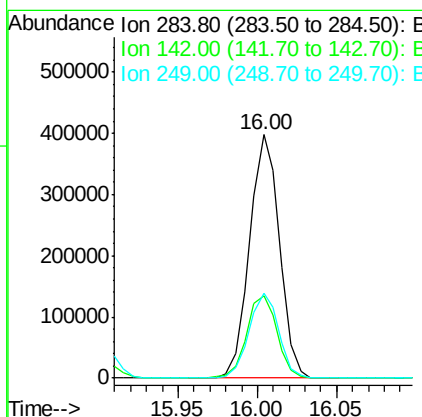
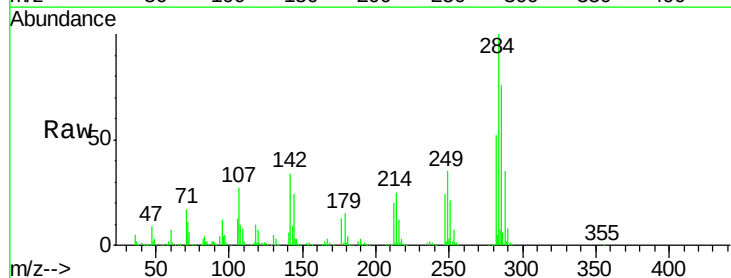
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MSD

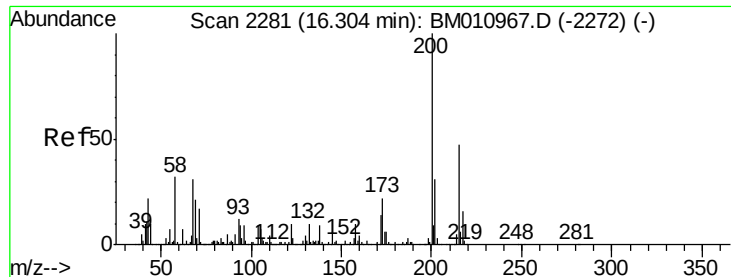
Tot Ion:248 Resp: 506581
Ion Ratio Lower Upper
248 100
250 96.6 77.4 116.0
141 73.1 45.2 67.8#



#67
Hexachlorobenzene
Concen: 33.50 ng
RT: 16.00 min Scan# 2247
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

Tgt Ion:284 Resp: 519664
Ion Ratio Lower Upper
284 100
142 33.7 20.4 30.6#
249 34.7 23.8 35.6





#68

Atrazine

Concen: 19.82 ng

RT: 16.21 min Scan# 2282

Delta R.T. -0.01 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MSD

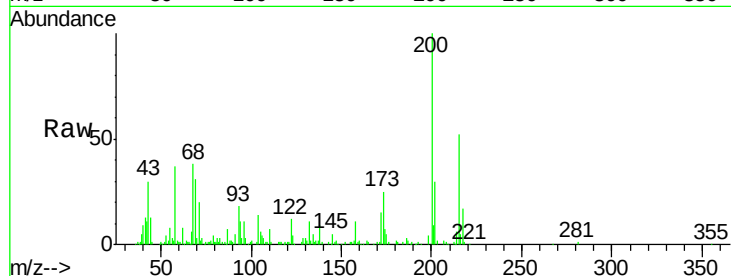
Tot Ion:200 Resp: 242759

Ion Ratio Lower Upper

200 100

173 24.5 4.8 44.8

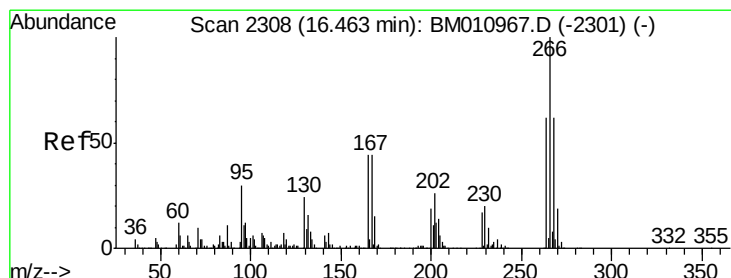
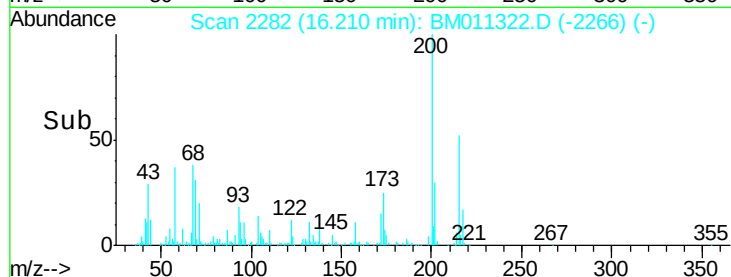
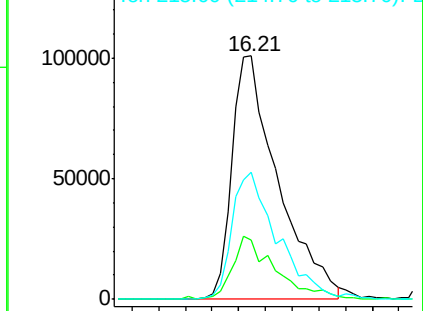
215 52.3 26.9 66.9



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: 71.97 ng

RT: 16.36 min Scan# 2307

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

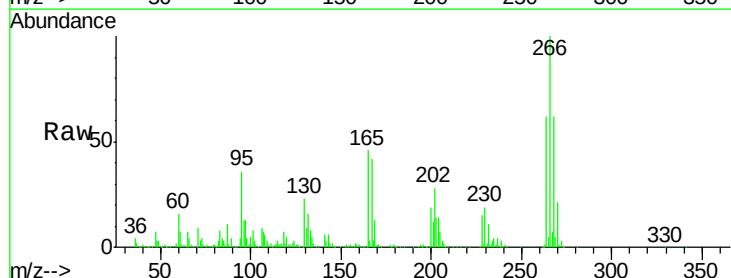
Tgt Ion:266 Resp: 708900

Ion Ratio Lower Upper

266 100

268 61.7 52.0 78.0

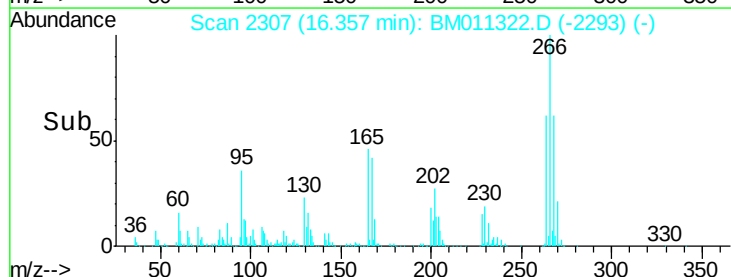
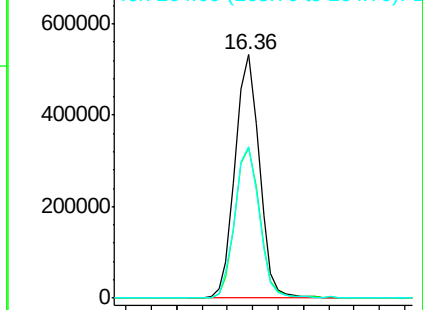
264 62.1 49.0 73.4

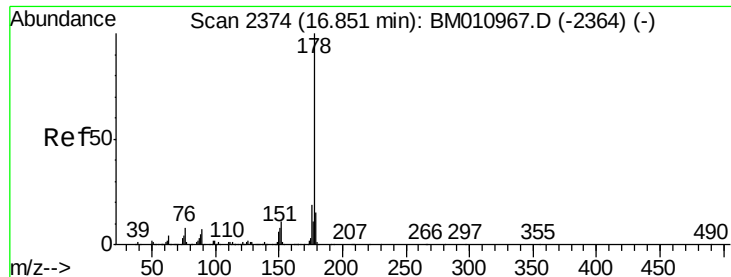


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E





#70

Phenanthrene

Concen: 38.92 ng

RT: 16.74 min Scan# 2372

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MSD

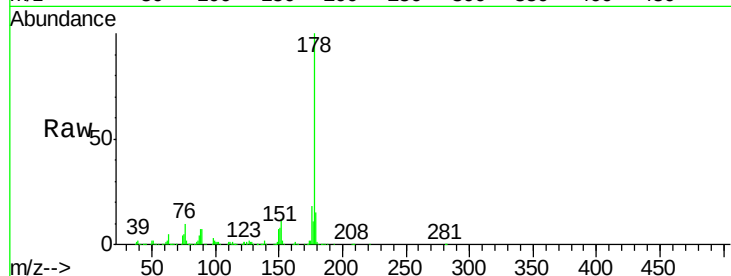
Tot Ion:178 Resp: 2176704

Ion Ratio Lower Upper

178 100

176 18.2 15.2 22.8

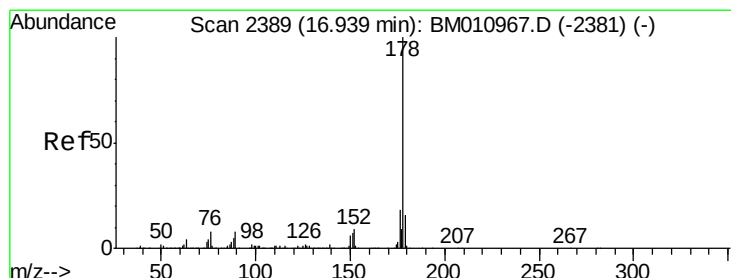
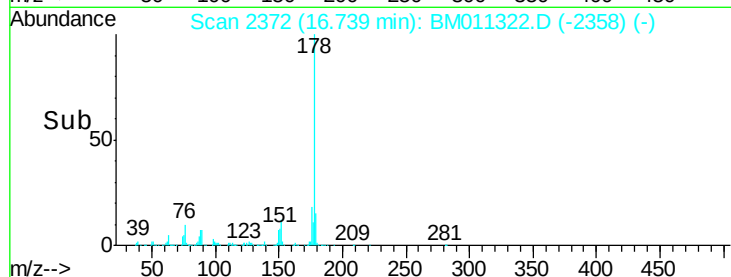
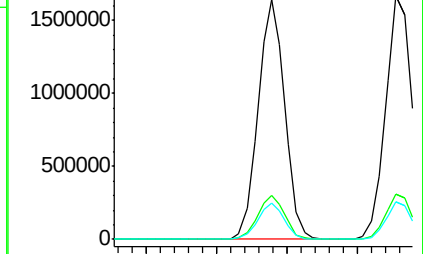
179 14.9 12.1 18.1



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E



#71

Anthracene

Concen: 39.21 ng

RT: 16.83 min Scan# 2387

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

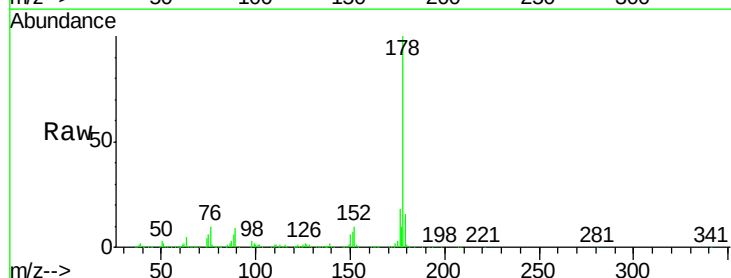
Tgt Ion:178 Resp: 2187056

Ion Ratio Lower Upper

178 100

176 18.4 14.6 22.0

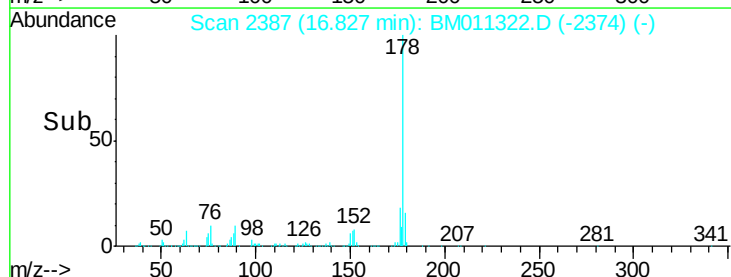
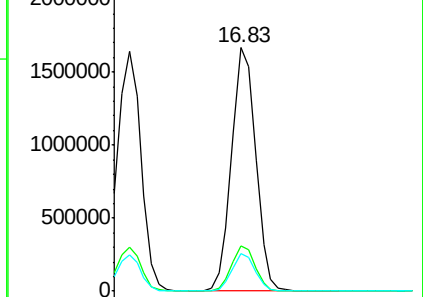
179 15.5 12.6 19.0

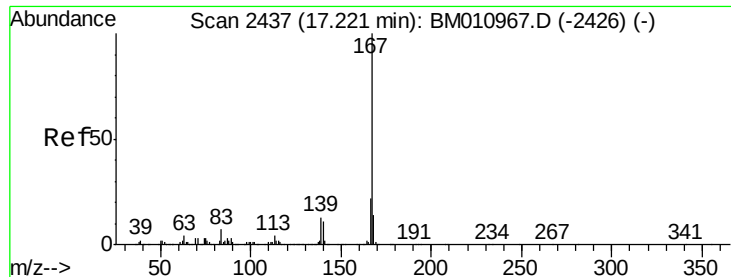


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Carbazole

Concen: 34.99 ng

RT: 17.12 min Scan# 2436

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Instrument :

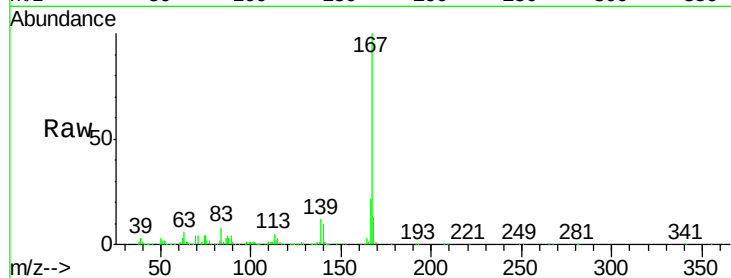
BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MSD

Tot Ion:167 Resp: 1706668

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.2	25.8
139	12.5	10.8	16.2

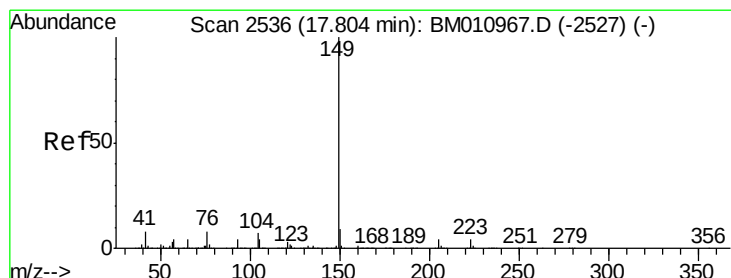
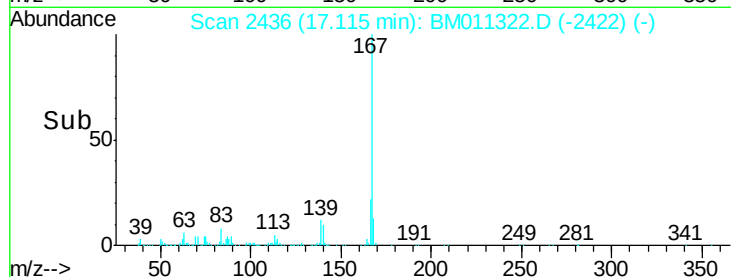
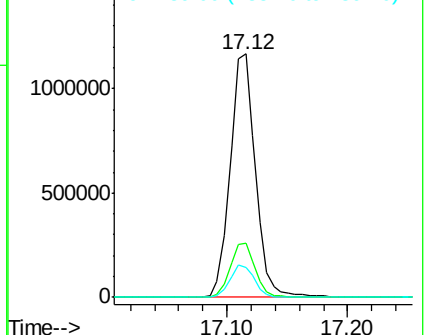


Abundance

Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E



#73

Di-n-butylphthalate

Concen: 35.89 ng

RT: 17.70 min Scan# 2535

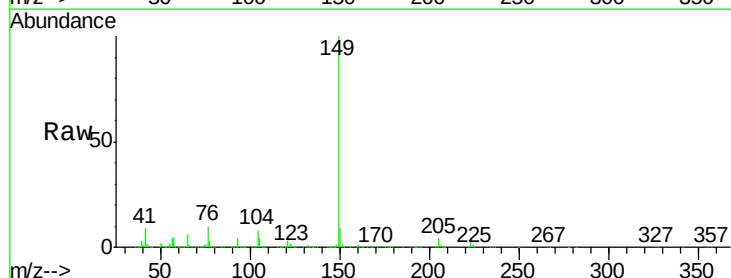
Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Tgt Ion:149 Resp: 2131978

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	8.1	3.7	5.5

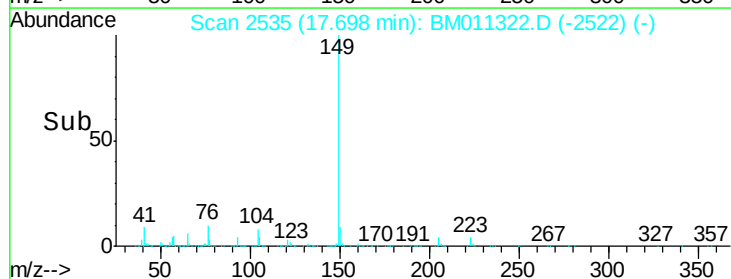
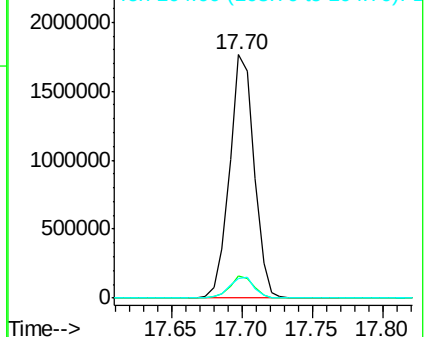


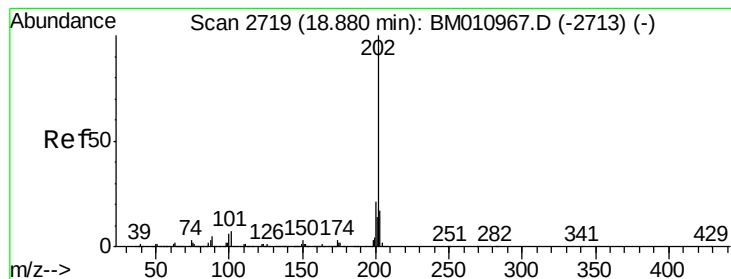
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 150.00 (149.70 to 150.70): E

Ion 104.00 (103.70 to 104.70): E





#74

Fluoranthene

Concen: 39.92 ng

RT: 18.77 min Scan# 2718

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MSD

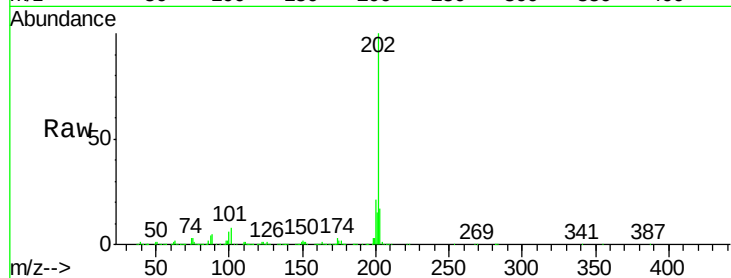
Tot Ion:202 Resp: 2766272

Ion Ratio Lower Upper

202 100

101 7.7 0.0 28.7

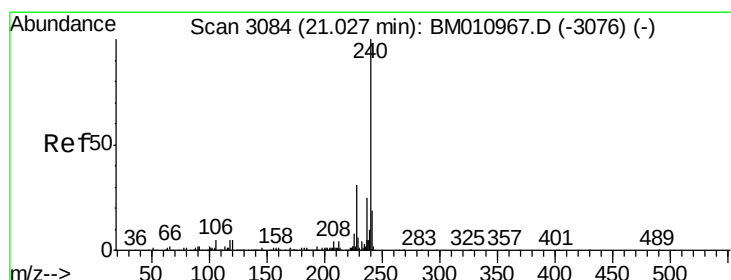
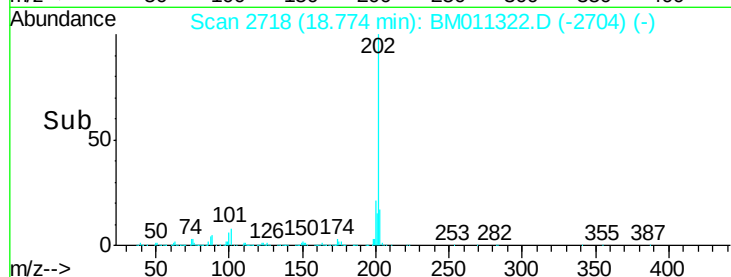
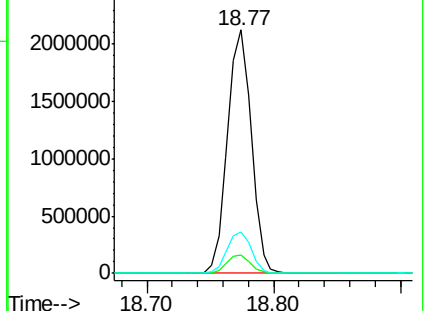
203 17.1 0.0 37.2



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 203.00 (202.70 to 203.70): E



#75

Chrysene-d12

Concen: 20.00 ng

RT: 20.93 min Scan# 3084

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

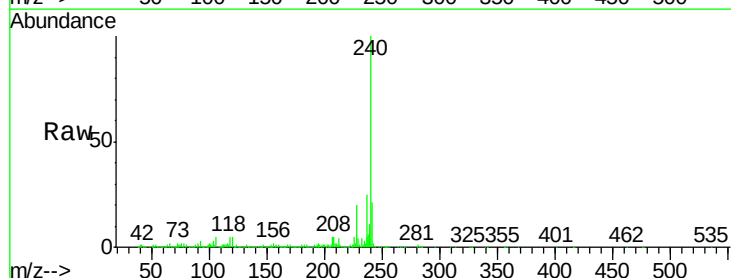
Tgt Ion:240 Resp: 1350110

Ion Ratio Lower Upper

240 100

120 5.1 8.2 12.2#

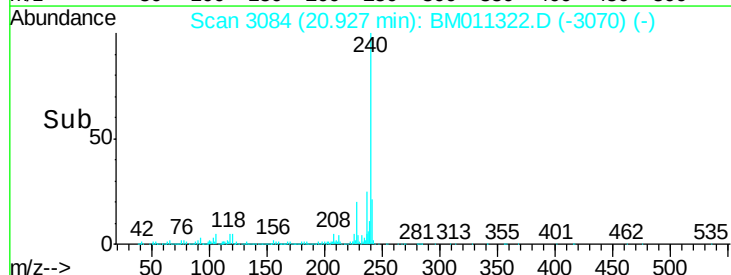
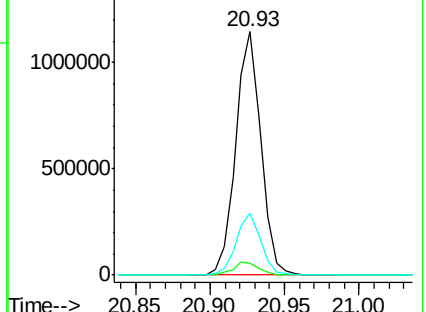
236 25.4 20.0 30.0

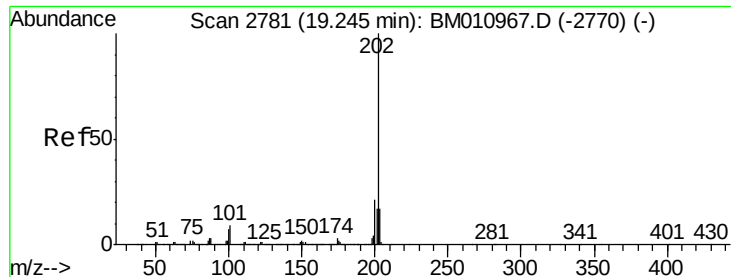


Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E





#77

Pvrene

Concen: 36.29 ng

RT: 19.14 min Scan# 2780

Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Instrument :

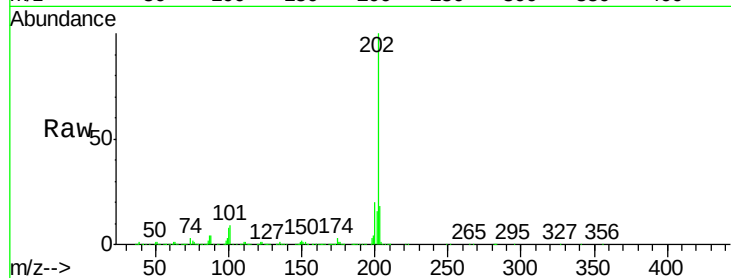
BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MSD

Tot Ion:202 Resp: 2911248

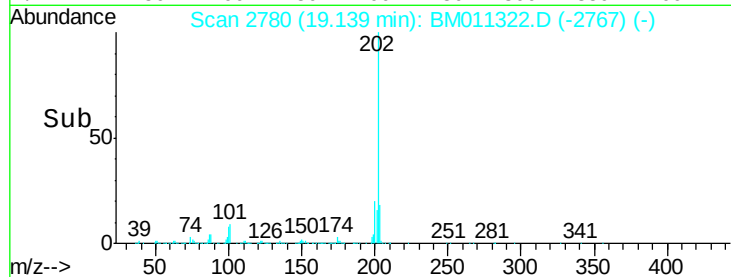
Ion	Ratio	Lower	Upper
202	100		
200	19.8	16.9	25.3
203	18.0	14.1	21.1



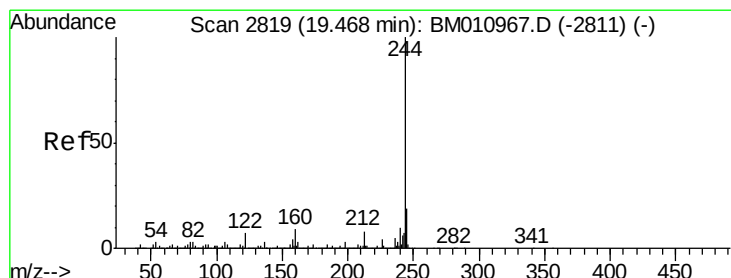
Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



Time-->



#78

Terphenyl-d14

Concen: 64.12 ng

RT: 19.37 min Scan# 2819

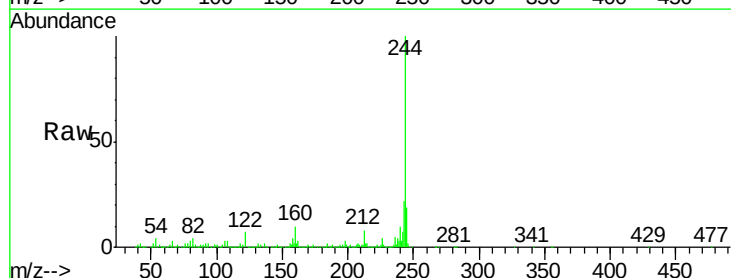
Delta R.T. -0.02 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Tgt Ion:244 Resp: 4370040

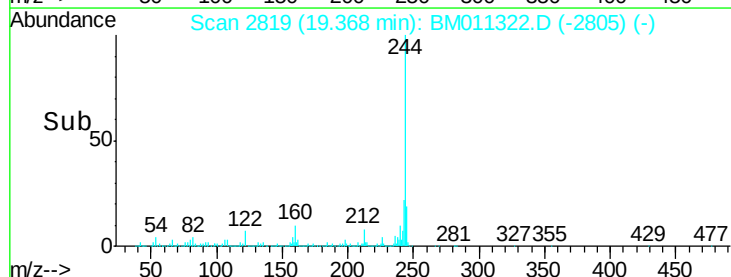
Ion	Ratio	Lower	Upper
244	100		
212	8.4	4.9	7.3#
122	6.7	6.2	9.4



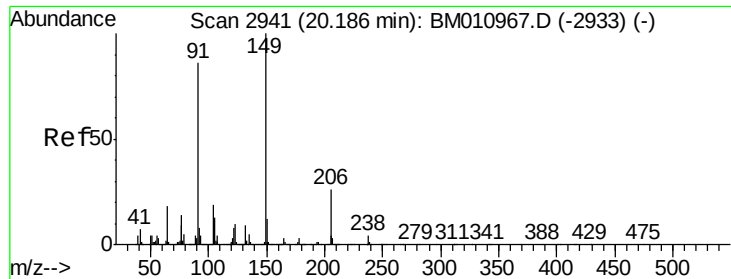
Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E



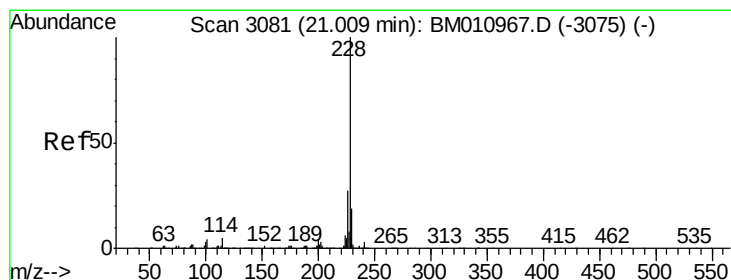
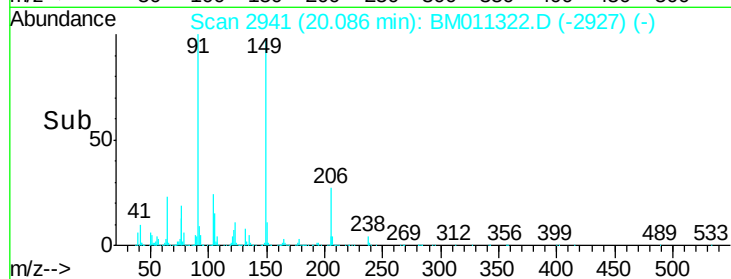
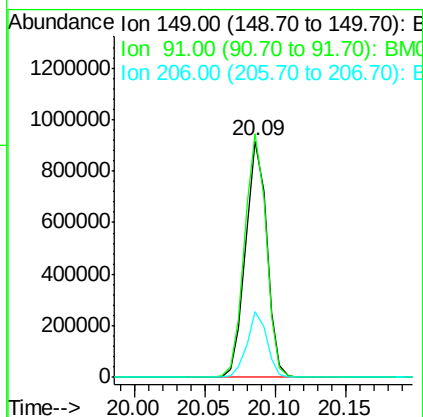
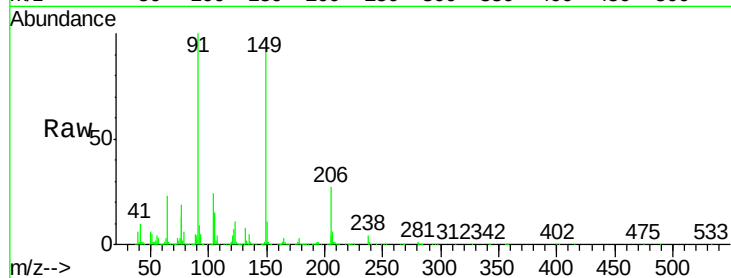
Time-->



#79
Butylbenzylphthalate
Concen: 34.24 ng
RT: 20.09 min Scan# 2941
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

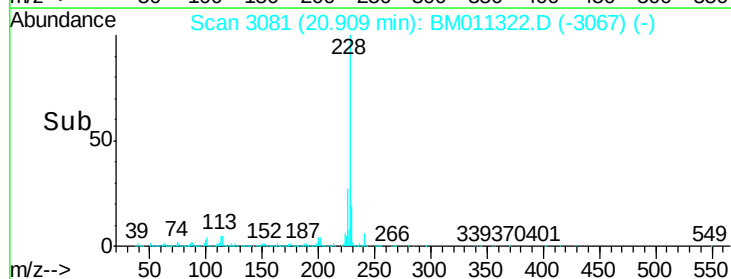
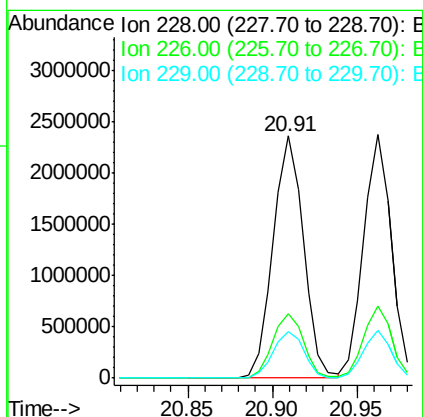
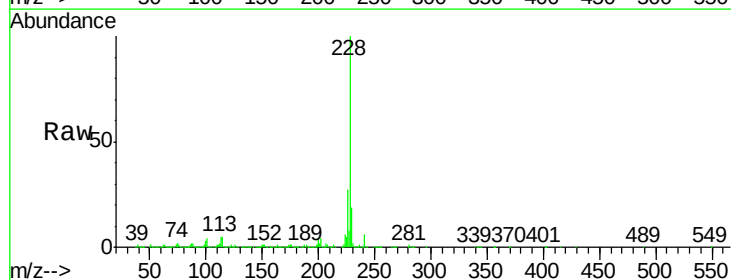
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MSD

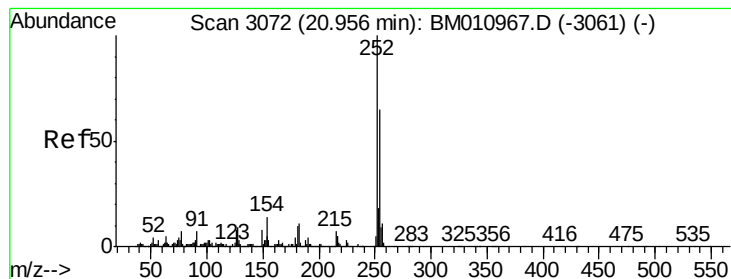
Tot Ion:149 Resp: 976693
Ion Ratio Lower Upper
149 100
91 103.1 50.1 75.1#
206 27.5 16.2 24.2#



#80
Benzo(a)anthracene
Concen: 38.00 ng
RT: 20.91 min Scan# 3081
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

Tgt Ion:228 Resp: 2929638
Ion Ratio Lower Upper
228 100
226 26.7 21.7 32.5
229 19.3 16.0 24.0

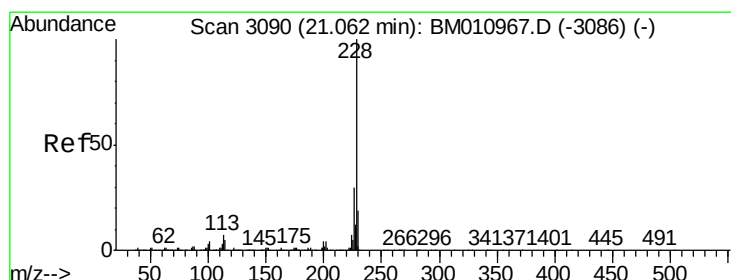
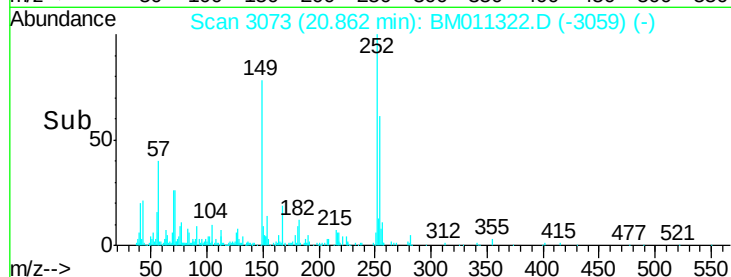
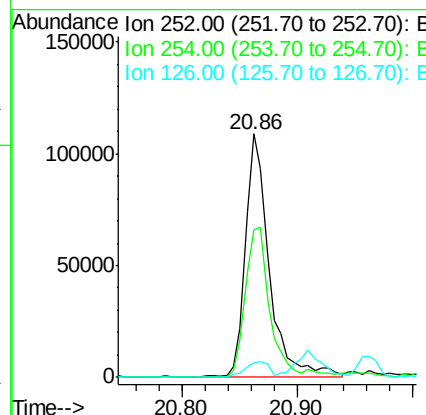
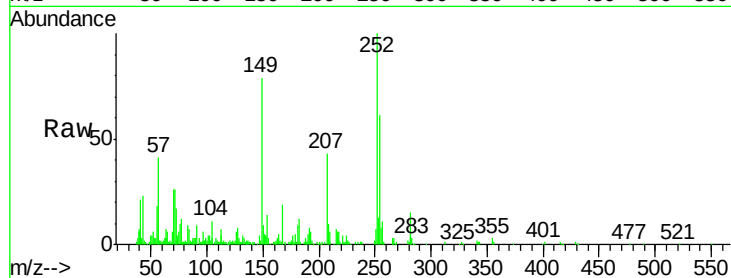




#81
 3,3'-Dichlorobenzidine
 Concen: 5.20 ng
 RT: 20.86 min Scan# 3073
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

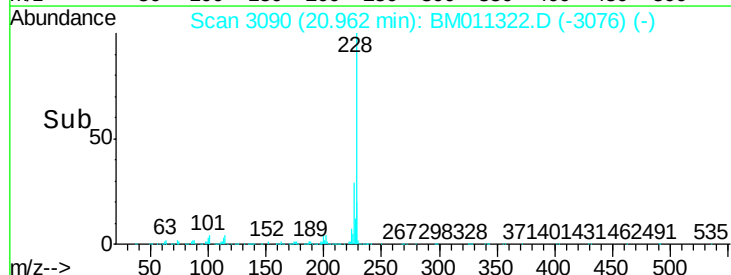
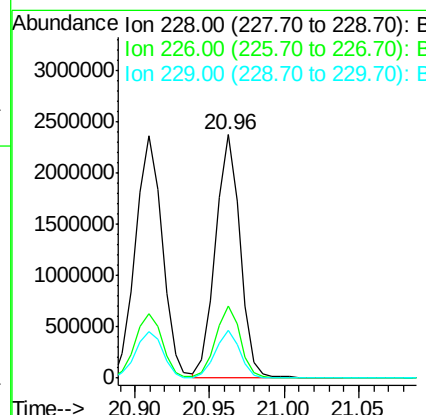
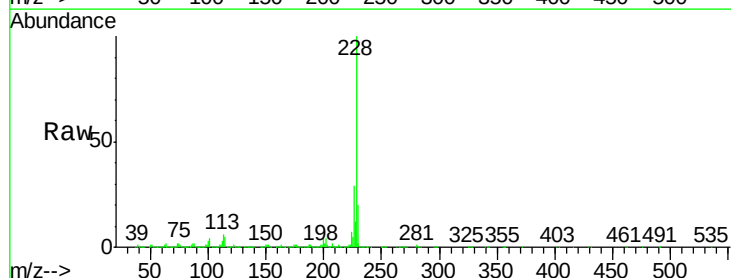
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MSD

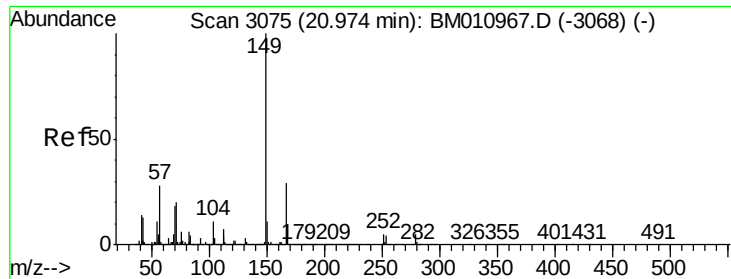
Tot Ion	Ratio	Lower	Upper
252	100		
254	60.9	51.9	77.9
126	6.1	9.8	14.8



#82
 Chrysene
 Concen: 36.87 ng
 RT: 20.96 min Scan# 3090
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

Tgt Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.1	36.1
229	19.6	15.5	23.3

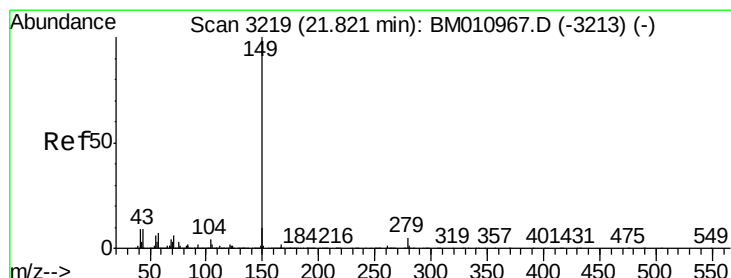
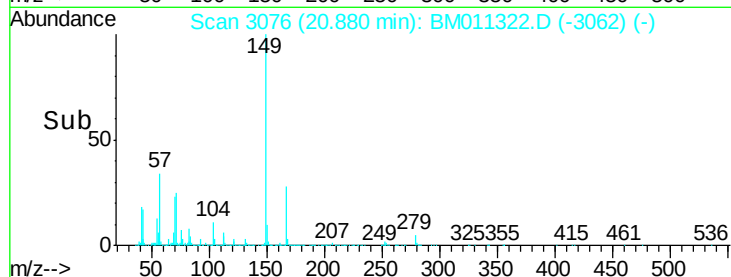
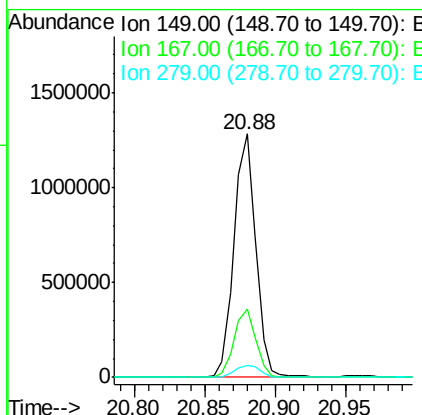
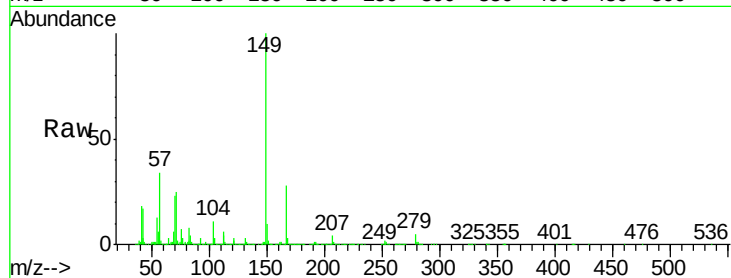




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 32.89 ng
 RT: 20.88 min Scan# 3076
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

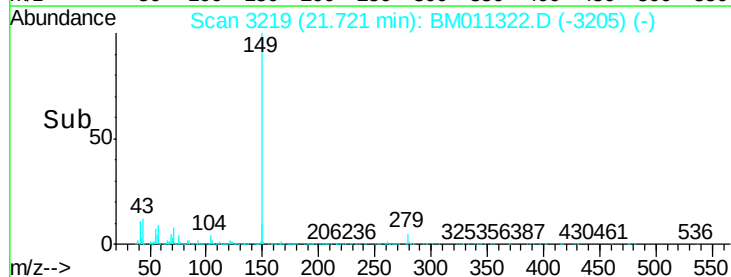
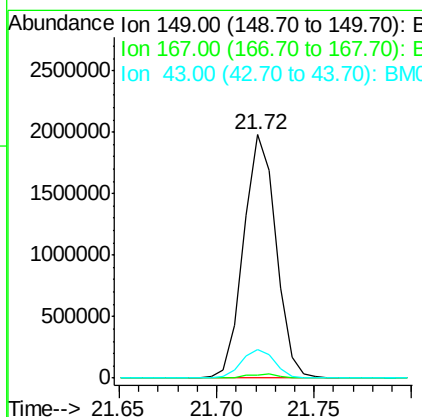
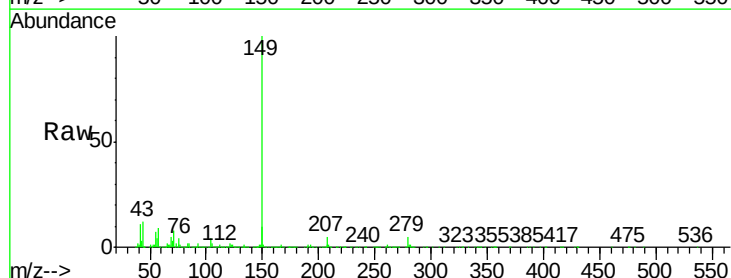
Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MSD

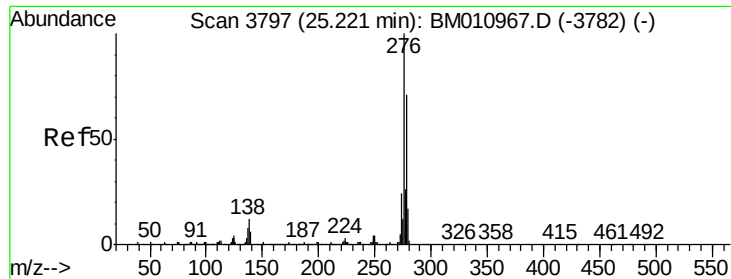
Tot Ion:149 Resp: 1380383
 Ion Ratio Lower Upper
 149 100
 167 28.1 22.4 33.6
 279 5.1 3.4 5.0#



#84
 Di-n-octyl phthalate
 Concen: 33.33 ng
 RT: 21.72 min Scan# 3219
 Delta R.T. -0.02 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

Tgt Ion:149 Resp: 2270181
 Ion Ratio Lower Upper
 149 100
 167 1.5 1.2 1.8
 43 12.2 7.3 10.9#





#85

Indeno(1,2,3-cd)pyrene

Concen: 40.71 ng

RT: 25.00 min Scan# 3777

Delta R.T. -0.04 min

Lab File: BM011322.D

Acq: 19 Aug 2017 17:28

Instrument :

BNA_M

ClientSampleId :

CAPTAINSCOVE-WC-002MSD

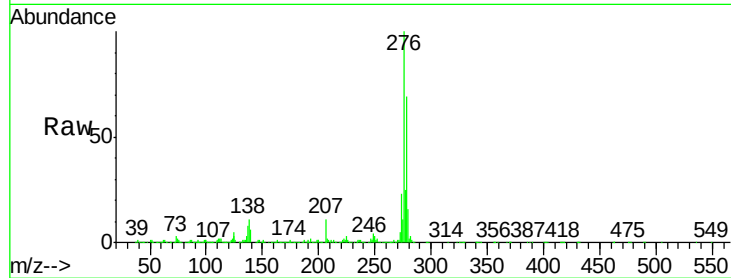
Tot Ion:276 Resp: 3119934

Ion Ratio Lower Upper

276 100

138 10.9 12.0 18.0#

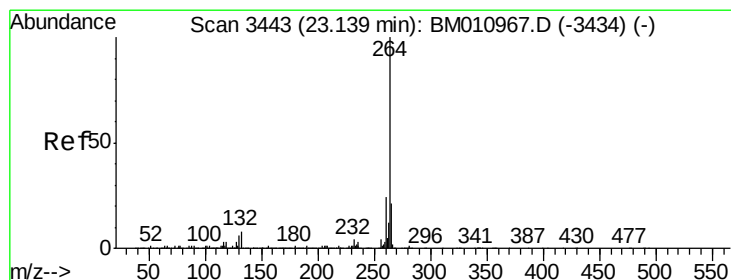
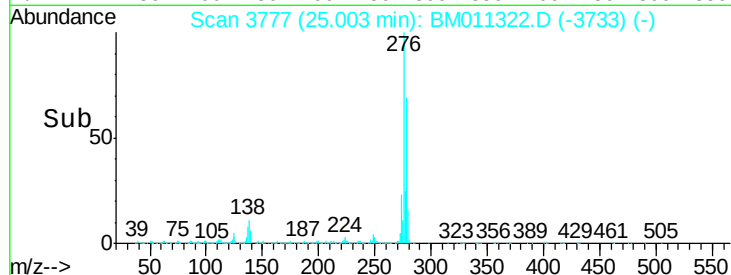
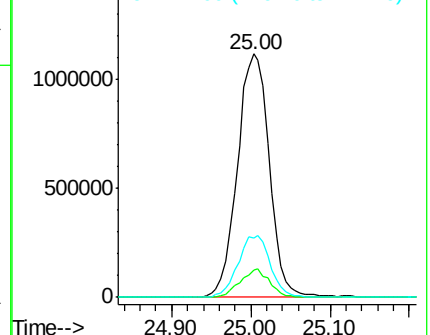
277 25.5 20.0 30.0



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: BM011322.D

Acq: 19 Aug 2017 17:28

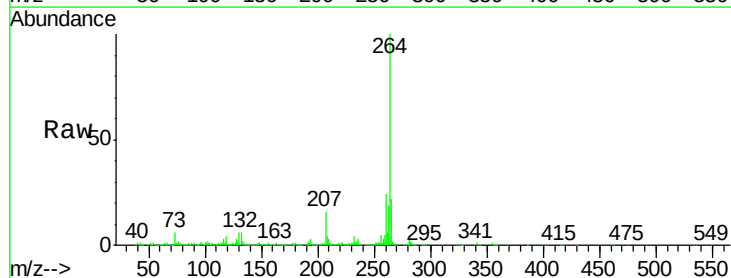
Tgt Ion:264 Resp: 1176641

Ion Ratio Lower Upper

264 100

260 23.7 18.6 27.8

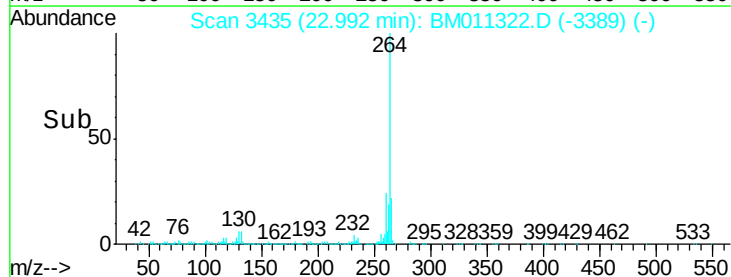
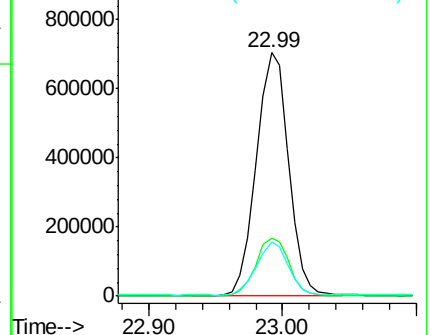
265 22.4 17.3 25.9

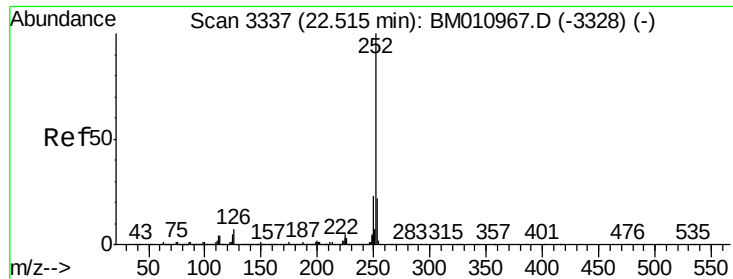


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E

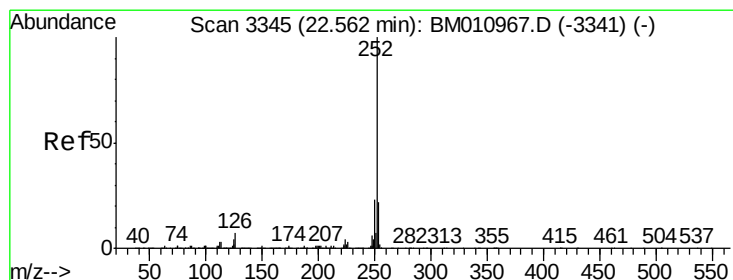
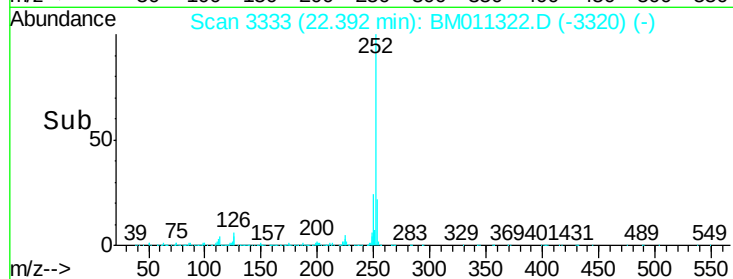
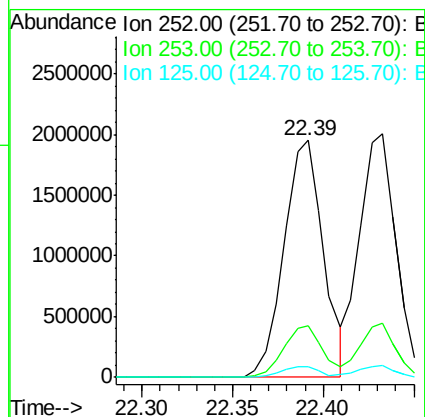
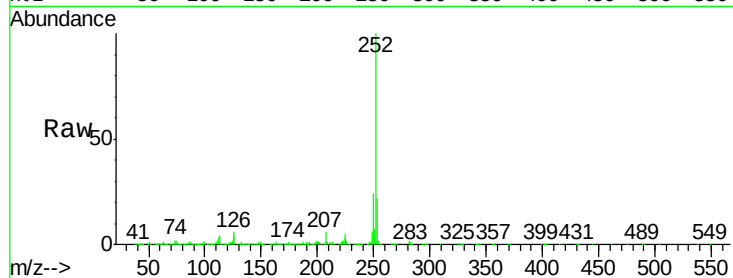




#87
Benzo(b)fluoranthene
Concen: 39.21 ng
RT: 22.39 min Scan# 3333
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

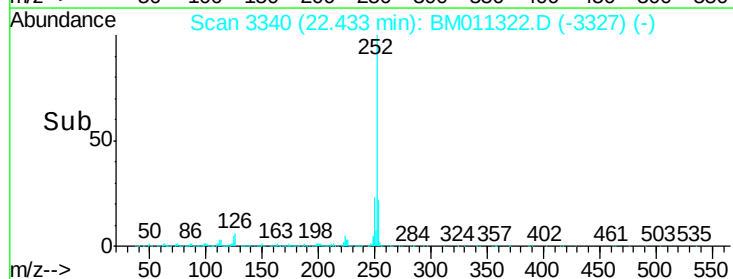
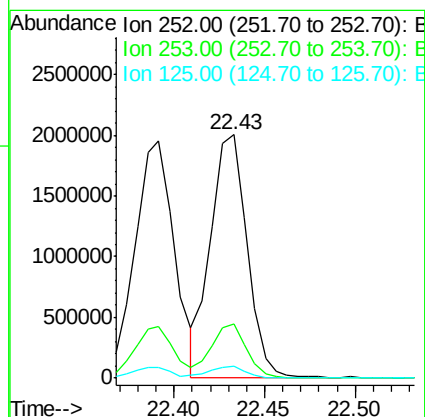
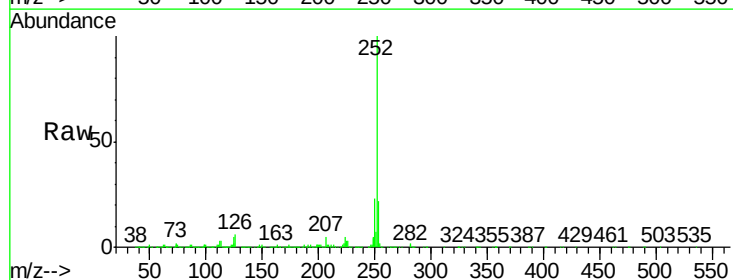
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MSD

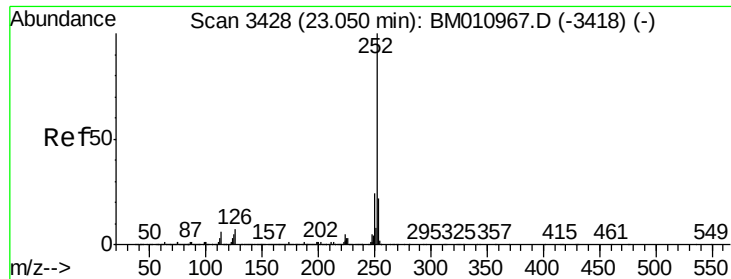
Tot Ion:252 Resp: 2960816
Ion Ratio Lower Upper
252 100
253 22.0 18.0 27.0
125 4.2 9.9 14.9#



#88
Benzo(k)fluoranthene
Concen: 38.70 ng
RT: 22.43 min Scan# 3340
Delta R.T. -0.02 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

Tgt Ion:252 Resp: 2801411
Ion Ratio Lower Upper
252 100
253 22.3 17.2 25.8
125 4.7 8.1 12.1#

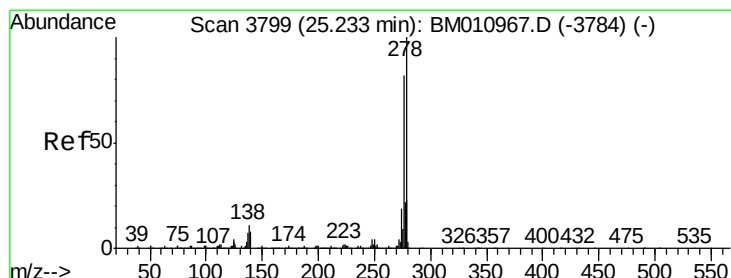
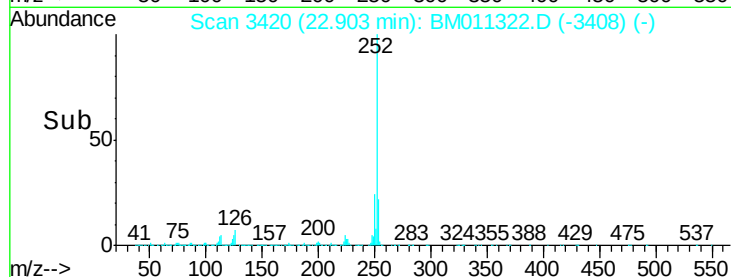
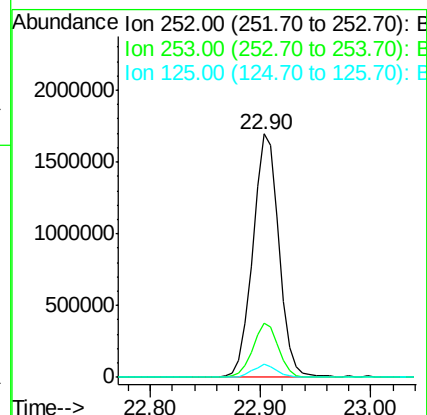
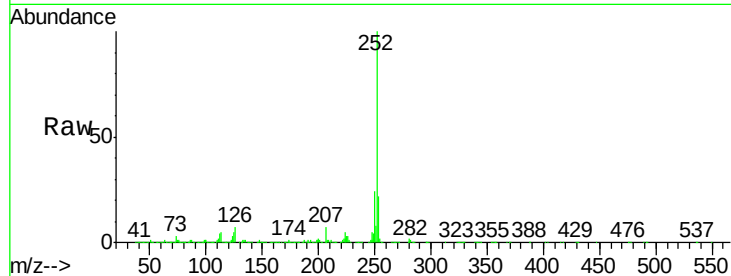




#89
Benzo(a)pyrene
Concen: 41.13 ng
RT: 22.90 min Scan# 3420
Delta R.T. -0.03 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

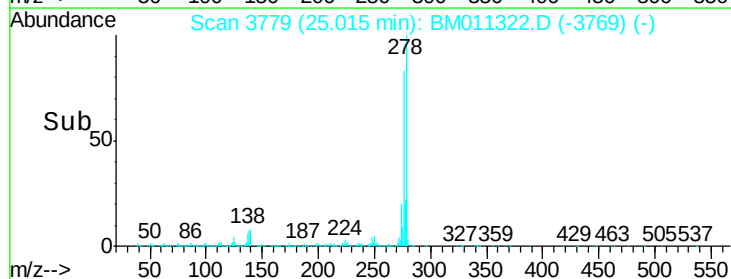
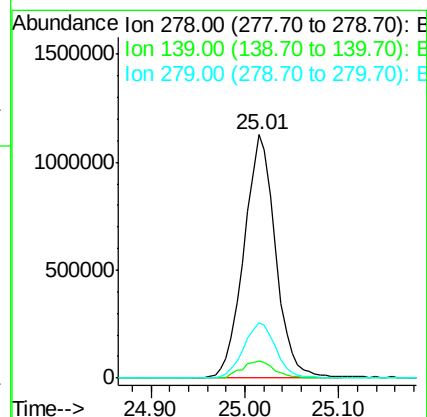
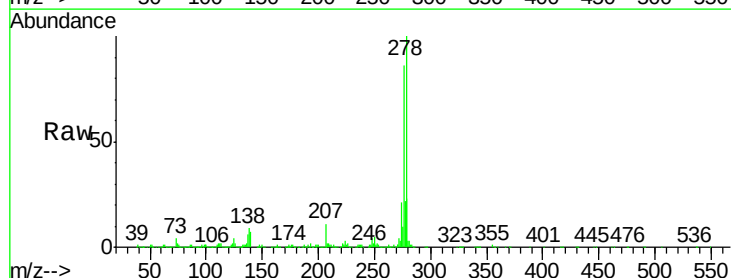
Instrument :
BNA_M
ClientSampleId :
CAPTAINSCOVE-WC-002MSD

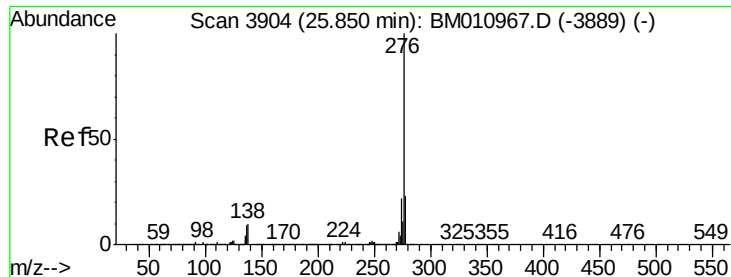
Tot Ion:252 Resp: 2810833
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 5.3 7.4 11.2#



#90
Dibenzo(a,h)anthracene
Concen: 41.54 ng
RT: 25.01 min Scan# 3779
Delta R.T. -0.04 min
Lab File: BM011322.D
Acq: 19 Aug 2017 17:28

Tgt Ion:278 Resp: 2631313
Ion Ratio Lower Upper
278 100
139 6.9 13.4 20.0#
279 22.6 19.0 28.4





#91
 Benzo(a,h,i)perylene
 Concen: 42.04 ng
 RT: 25.61 min Scan# 3880
 Delta R.T. -0.05 min
 Lab File: BM011322.D
 Acq: 19 Aug 2017 17:28

Instrument :
 BNA_M
 ClientSampleId :
 CAPTAINSCOVE-WC-002MSD

Tot Ion:276 Resp: 2615106
 Ion Ratio Lower Upper
 276 100
 277 23.7 18.5 27.7
 138 8.6 19.0 28.6#

