

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072617\
 Data File : BM010964.D
 Acq On : 26 Jul 2017 10:53
 Operator : SJ/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Quant Time: Jul 26 13:36:07 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM072617.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 26 13:34:33 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	173146	20.00	ng	0.00
21) Naphthalene-d8	10.15	136	686120	20.00	ng	0.00
38) Acenaphthene-d10	14.05	164	495811	20.00	ng	0.00
63) Phenanthrene-d10	16.80	188	1328474	20.00	ng	0.00
75) Chrysene-d12	21.03	240	1719600	20.00	ng	0.00
86) Perylene-d12	23.14	264	1633413	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.03	112	49600	4.75	ng	0.00
7) Phenol-d6	6.58	99	66871	4.64	ng	-0.01
23) Nitrobenzene-d5	8.53	82	84821	4.75	ng	0.00
41) 2,4,6-Tribromophenol	15.55	330	36770	4.85	ng	0.00
44) 2-Fluorobiphenyl	12.66	172	193665	4.86	ng	0.00
78) Terphenyl-d14	19.47	244	406847	4.58	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.03	88	13080	2.836	ng	# 100
3) Pyridine	3.43	79	29163	2.313	ng	# 78
4) n-Nitrosodimethylamine	3.33	42	14679	2.278	ng	# 60
6) Aniline	6.73	93	43682	2.420	ng	# 97
8) 2-Chlorophenol	6.96	128	23347	2.256	ng	# 78
9) Benzaldehyde	6.56	77	28644	2.863	ng	# 73
10) Phenol	6.61	94	38244	2.510	ng	# 90
11) bis(2-Chloroethyl)ether	6.84	93	29449	2.510	ng	# 85
12) 1,3-Dichlorobenzene	7.28	146	32293	2.525	ng	# 79
13) 1,4-Dichlorobenzene	7.43	146	33071	2.506	ng	# 95
14) 1,2-Dichlorobenzene	7.73	146	31639	2.516	ng	# 87
15) Benzyl Alcohol	7.63	79	33700	2.470	ng	# 80
16) 2,2'-oxybis(1-Chloropropan	7.92	45	28081	2.760	ng	# 71
17) 2-Methylphenol	7.85	107	24097	2.446	ng	# 80
18) Hexachloroethane	8.45	117	14510	2.621	ng	# 90
19) n-Nitroso-di-n-propylamine	8.19	70	30553	2.677	ng	# 77
20) 3+4-Methylphenols	8.16	107	33525	2.449	ng	# 66
22) Acetophenone	8.21	105	52109	2.522	ng	# 91
24) Nitrobenzene	8.58	77	45937	2.511	ng	# 80
25) Isophorone	9.10	82	74494	2.547	ng	# 83
26) 2-Nitrophenol	9.28	139	13421	2.205	ng	# 19
27) 2,4-Dimethylphenol	9.35	122	24888	2.291	ng	# 61
28) bis(2-Chloroethoxy)methane	9.59	93	44141	2.693	ng	# 92
29) 2,4-Dichlorophenol	9.81	162	27303	2.225	ng	# 92
30) 1,2,4-Trichlorobenzene	10.02	180	37256	2.483	ng	# 99
31) Naphthalene	10.20	128	86061	2.467	ng	# 96
32) Benzoic acid	9.42	122	14824	1.739	ng	# 83
33) 4-Chloroaniline	10.32	127	31847	2.266	ng	# 81
34) Hexachlorobutadiene	10.49	225	28516	2.449	ng	# 95
35) Caprolactam	11.09	113	8522	2.608	ng	# 87
36) 4-Chloro-3-methylphenol	11.46	107	35416	2.386	ng	# 89
37) 2-Methylnaphthalene	11.83	142	60811	2.427	ng	# 70
39) 1,2,4,5-Tetrachlorobenzene	12.21	216	51800	2.397	ng	# 100
40) Hexachlorocyclopentadiene	12.19	237	25981	2.097	ng	# 85

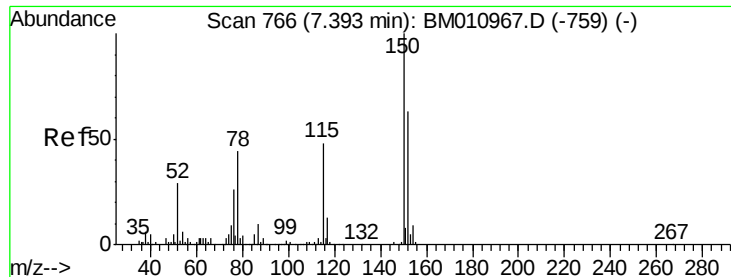
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072617\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.46	196	28243	2.122	ng	94
43) 2,4,5-Trichlorophenol	12.53	196	29848	2.272	ng	# 82
45) 1,1'-Biphenyl	12.87	154	102273	2.368	ng	89
46) 2-Chloronaphthalene	12.90	162	76231	2.407	ng	# 92
47) 2-Nitroaniline	13.13	65	23323	2.240	ng	# 64
48) Acenaphthylene	13.76	152	104742	2.223	ng	96
49) Dimethylphthalate	13.52	163	108536	2.573	ng	# 96
50) 2,6-Dinitrotoluene	13.64	165	18561	2.243	ng	# 75
51) Acenaphthene	14.12	154	70777	2.459	ng	92
52) 3-Nitroaniline	13.97	138	16843	2.239	ng	# 77
53) 2,4-Dinitrophenol	14.17	184	9996	1.748	ng	# 74
54) Dibenzofuran	14.45	168	116701	2.506	ng	# 90
55) 4-Nitrophenol	14.29	139	14047	2.150	ng	# 8
56) 2,4-Dinitrotoluene	14.43	165	24001	2.091	ng	# 58
57) Fluorene	15.10	166	97833	2.444	ng	88
58) 2,3,4,6-Tetrachlorophenol	14.69	232	28027	2.296	ng	# 100
59) Diethylphthalate	14.90	149	107616	2.583	ng	93
60) 4-Chlorophenyl-phenylether	15.12	204	61814	2.514	ng	93
61) 4-Nitroaniline	15.13	138	18636	2.371	ng	# 1
62) Azobenzene	15.40	77	108108	2.556	ng	89
64) 4,6-Dinitro-2-methylphenol	15.19	198	18989	2.168	ng	88
65) n-Nitrosodiphenylamine	15.33	169	91305	2.402	ng	93
66) 4-Bromophenyl-phenylether	16.01	248	41651	2.474	ng	# 89
67) Hexachlorobenzene	16.11	284	47248	2.454	ng	# 89
68) Atrazine	16.29	200	34396	2.185	ng	93
69) Pentachlorophenol	16.46	266	25460	2.063	ng	89
70) Phenanthrene	16.84	178	167970	2.430	ng	99
71) Anthracene	16.94	178	162715	2.372	ng	99
72) Carbazole	17.22	167	141930	2.349	ng	98
73) Di-n-butylphthalate	17.80	149	161201	2.255	ng	# 99
74) Fluoranthene	18.88	202	214256	2.503	ng	97
76) Benzidine	19.09	184	49113	1.067	ng	98
77) Pyrene	19.24	202	222710	2.234	ng	97
79) Butylbenzylphthalate	20.18	149	67565	1.936	ng	# 75
80) Benzo(a)anthracene	21.01	228	237541	2.384	ng	98
81) 3,3'-Dichlorobenzidine	20.96	252	83141	2.122	ng	# 98
82) Chrysene	21.06	228	238284	2.511	ng	96
83) Bis(2-ethylhexyl)phthalate	20.97	149	107578	2.117	ng	93
84) Di-n-octyl phthalate	21.82	149	188936	2.269	ng	98
85) Indeno(1,2,3-cd)pyrene	25.21	276	267683	2.460	ng	# 100
87) Benzo(b)fluoranthene	22.52	252	237102	2.285	ng	# 92
88) Benzo(k)fluoranthene	22.56	252	234693	2.368	ng	# 96
89) Benzo(a)pyrene	23.04	252	222283	2.354	ng	# 94
90) Dibenzo(a,h)anthracene	25.23	278	230799	2.518	ng	# 95
91) Benzo(g,h,i)perylene	25.83	276	228257	2.533	ng	# 83

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

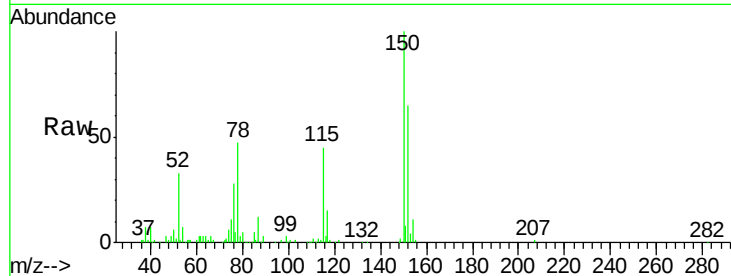


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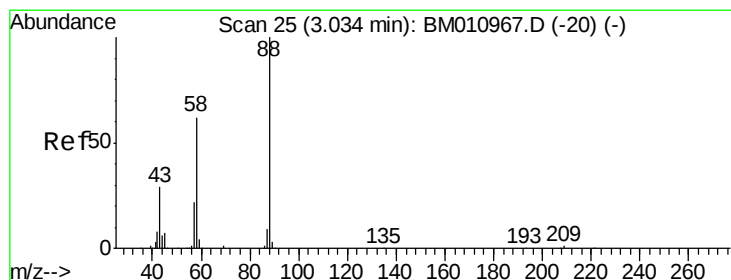
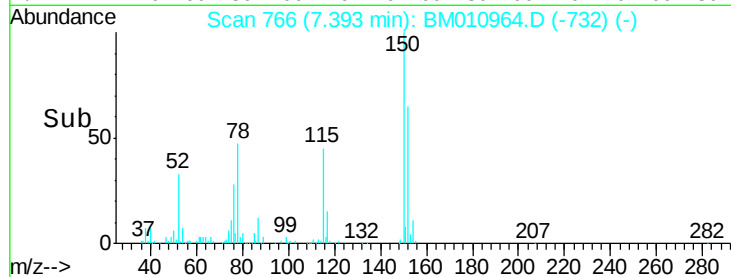
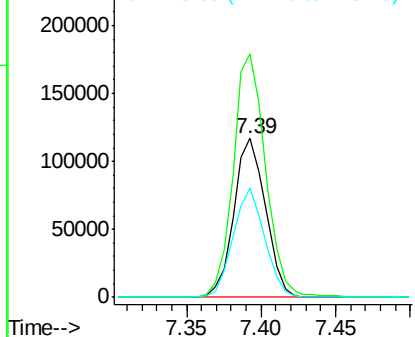
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.39 min Scan# 766
Delta R.T. 0.00 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:152 Resp: 173146
Ion Ratio Lower Upper
152 100
150 153.3 119.5 179.3
115 69.0 43.0 64.4#



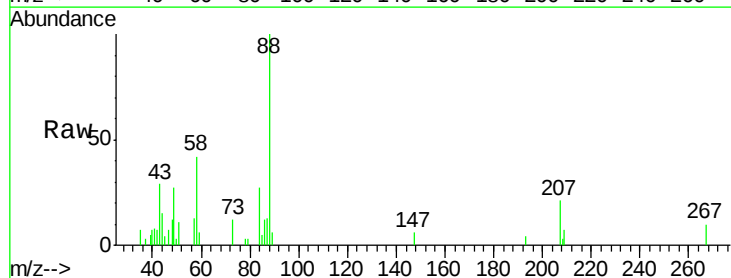
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



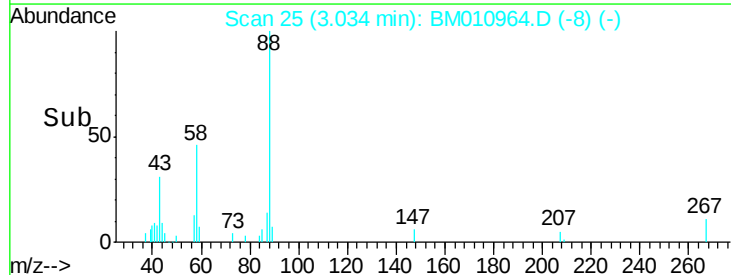
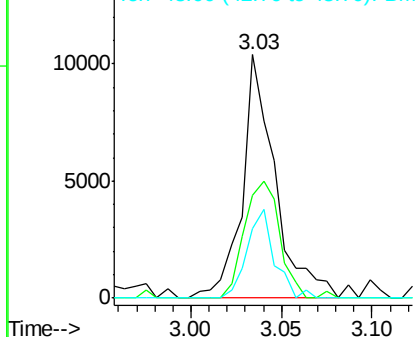
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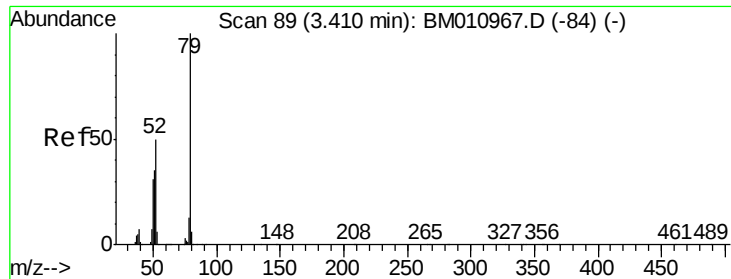
1,4-Dioxane
Concen: 2.836 ng
RT: 3.03 min Scan# 25
Delta R.T. 0.00 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Tgt Ion: 88 Resp: 13080
Ion Ratio Lower Upper
88 100
58 51.3 0.0 0.0#
43 30.3 0.0 0.0#



Abundance Ion 88.00 (87.70 to 88.70): BM0
Ion 58.00 (57.70 to 58.70): BM0
Ion 43.00 (42.70 to 43.70): BM0





#3

Pyridine

Concen: 2.313 ng

RT: 3.43 min Scan# 92

Delta R.T. 0.02 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

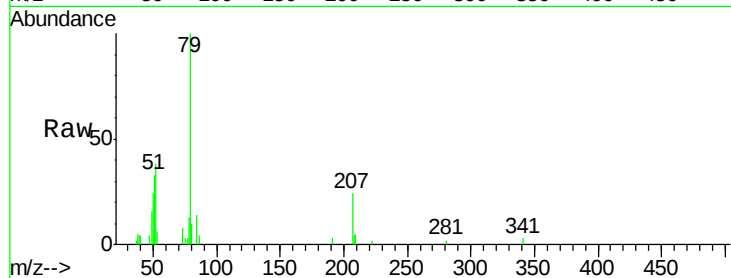
Tgt Ion: 79 Resp: 29163

Ion Ratio Lower Upper

79 100

52 37.9 51.1 76.7#

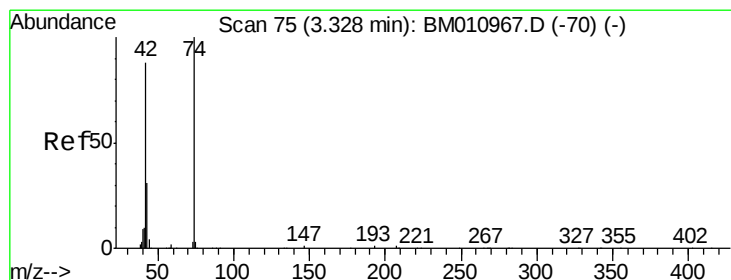
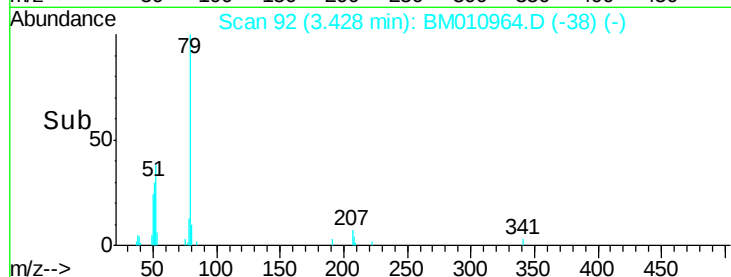
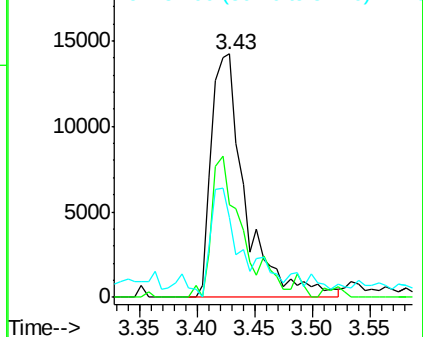
51 32.8 26.1 39.1



Abundance Ion 79.00 (78.70 to 79.70): BM010967.D (-84) (-)

Ion 52.00 (51.70 to 52.70): BM010967.D (-84) (-)

Ion 51.00 (50.70 to 51.70): BM010967.D (-84) (-)



#4

n-Nitrosodimethylamine

Concen: 2.278 ng

RT: 3.33 min Scan# 76

Delta R.T. 0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

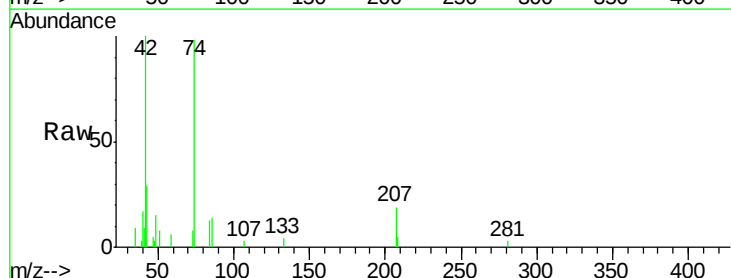
Tgt Ion: 42 Resp: 14679

Ion Ratio Lower Upper

42 100

74 97.8 119.3 178.9#

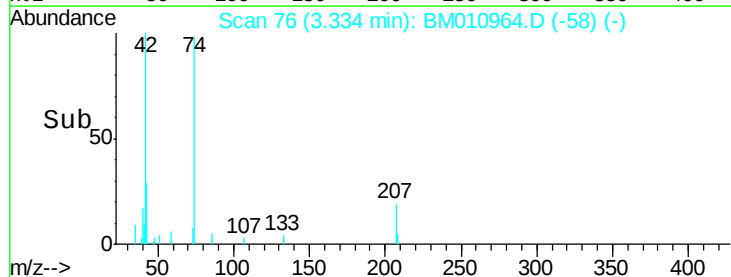
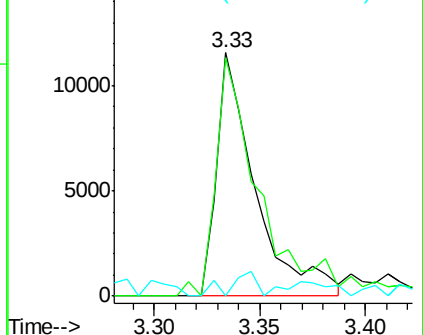
44 0.0 5.4 8.2#

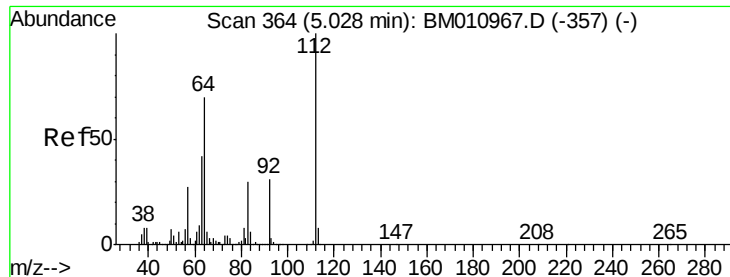


Abundance Ion 42.00 (41.70 to 42.70): BM010967.D (-70) (-)

Ion 74.00 (73.70 to 74.70): BM010967.D (-70) (-)

Ion 44.00 (43.70 to 44.70): BM010967.D (-70) (-)





#5

2-Fluorophenol

Concen: 4.745 ng

RT: 5.03 min Scan# 364

Delta R.T. 0.00 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

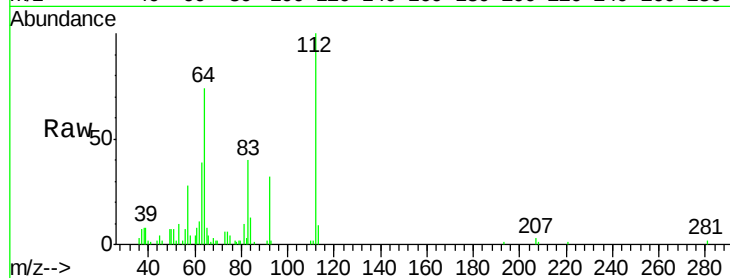
Tgt Ion: 112 Resp: 49600

Ion Ratio Lower Upper

112 100

64 74.5 38.6 57.8#

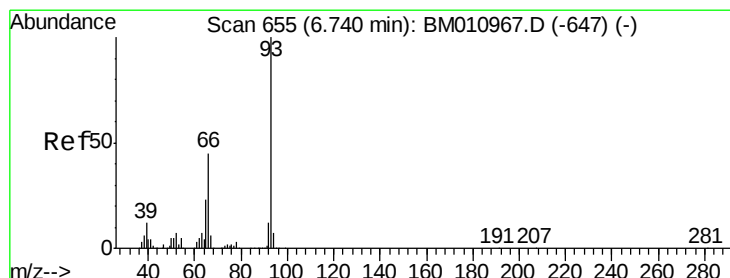
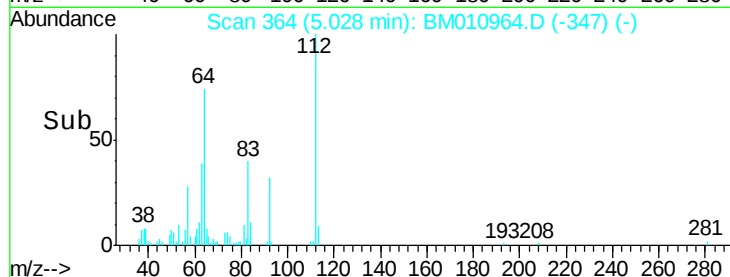
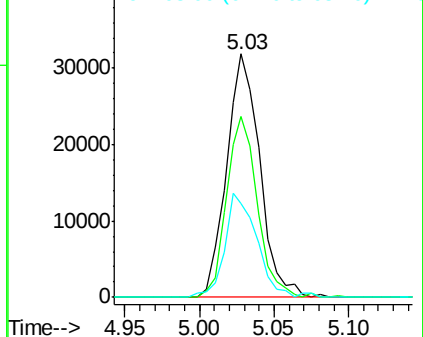
63 38.8 19.3 28.9#



Abundance Ion 112.00 (111.70 to 112.70): E

Ion 64.00 (63.70 to 64.70): BM0

Ion 63.00 (62.70 to 63.70): BM0



#6

Aniline

Concen: 2.420 ng

RT: 6.73 min Scan# 654

Delta R.T. -0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

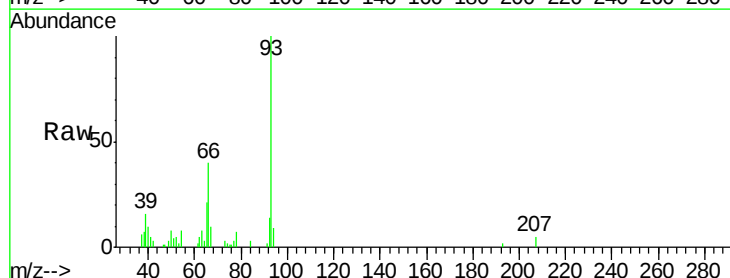
Tgt Ion: 93 Resp: 43682

Ion Ratio Lower Upper

93 100

66 40.2 30.8 46.2

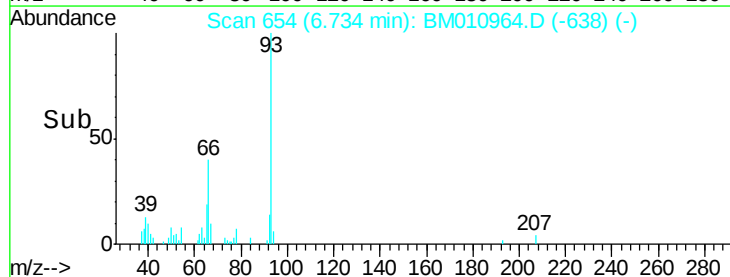
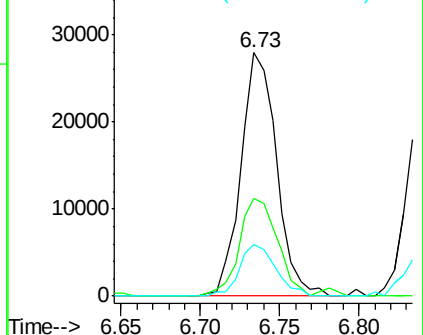
65 21.1 16.0 24.0

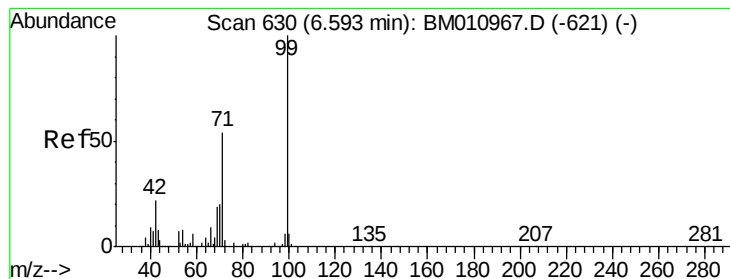


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 66.00 (65.70 to 66.70): BM0

Ion 65.00 (64.70 to 65.70): BM0





#7

Phenol-d6

Concen: 4.641 ng

RT: 6.58 min Scan# 628

Delta R.T. -0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

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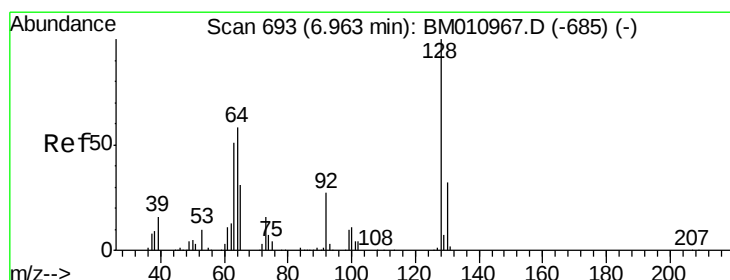
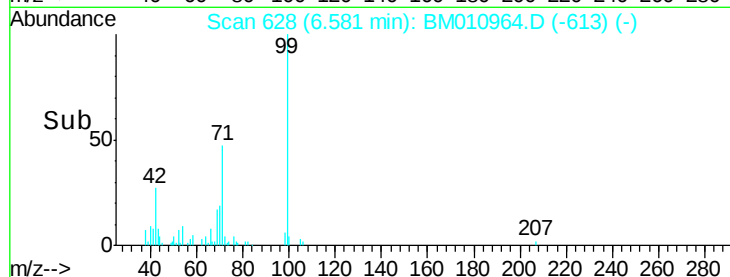
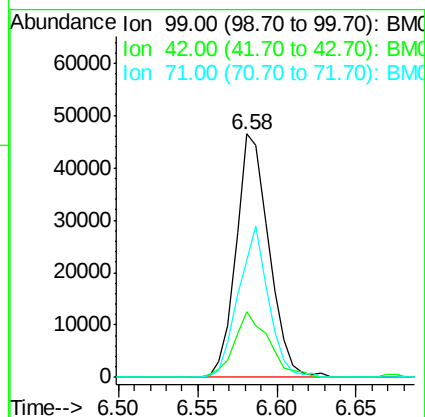
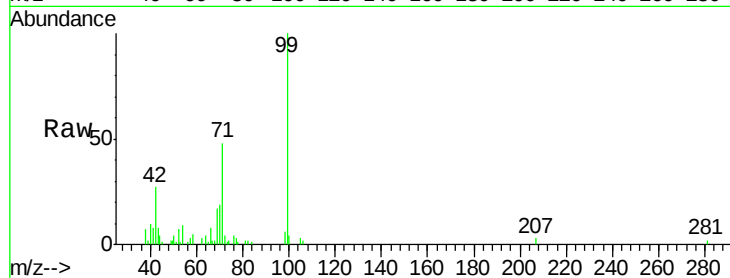
Tgt Ion: 99 Resp: 66871

Ion Ratio Lower Upper

99 100

42 26.9 11.0 16.4#

71 48.2 23.4 35.2#



#8

2-Chlorophenol

Concen: 2.256 ng

RT: 6.96 min Scan# 693

Delta R.T. 0.00 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

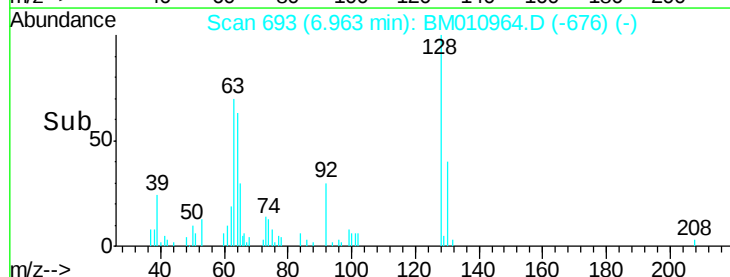
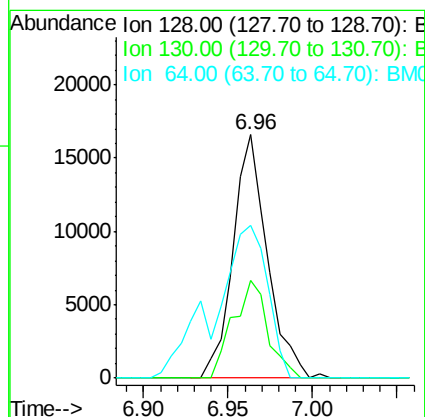
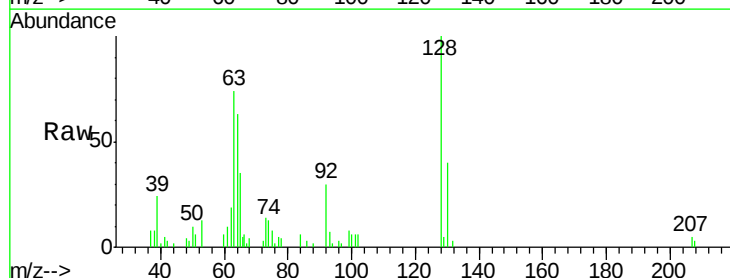
Tgt Ion: 128 Resp: 23347

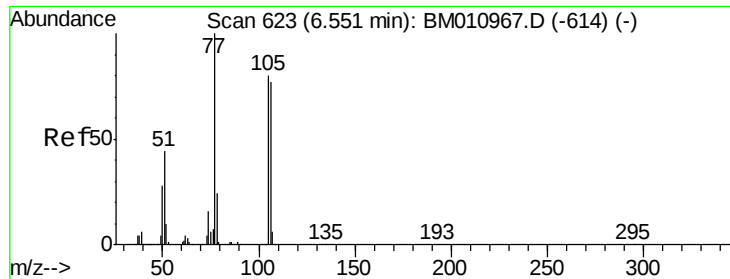
Ion Ratio Lower Upper

128 100

130 40.2 12.0 52.0

64 62.8 24.9 64.9





#9

Benzaldehyde

Concen: 2.863 ng

RT: 6.56 min Scan# 624

Delta R.T. 0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

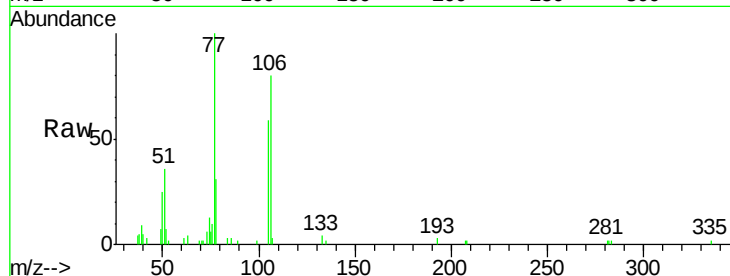
Tgt Ion: 77 Resp: 28644

Ion Ratio Lower Upper

77 100

105 58.8 78.8 118.8#

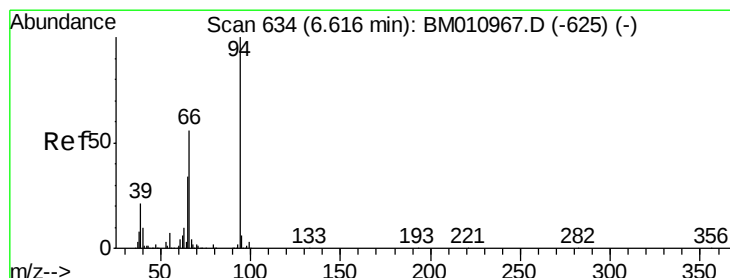
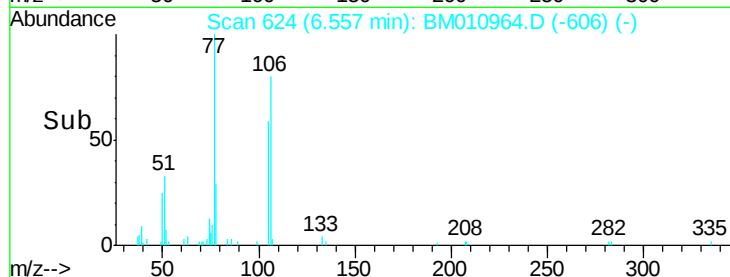
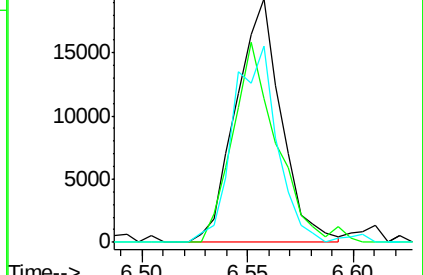
106 80.4 73.7 113.7



Abundance Ion 77.00 (76.70 to 77.70): BM010967.D (-614) (-)

Ion 105.00 (104.70 to 105.70): BM010967.D (-614) (-)

Ion 106.00 (105.70 to 106.70): BM010967.D (-614) (-)



#10

Phenol

Concen: 2.510 ng

RT: 6.61 min Scan# 633

Delta R.T. -0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

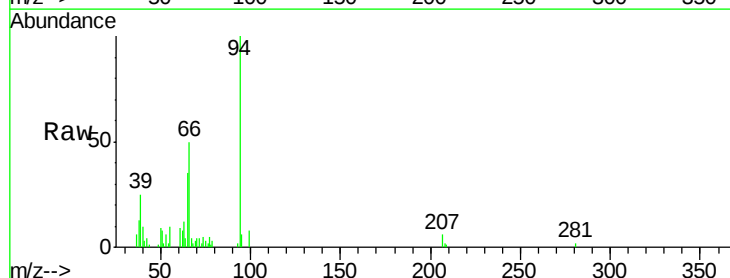
Tgt Ion: 94 Resp: 38244

Ion Ratio Lower Upper

94 100

65 35.4 18.8 58.8

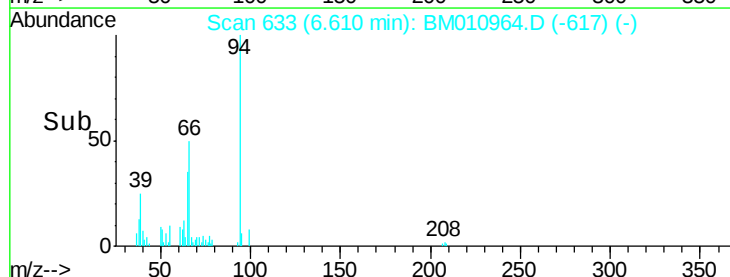
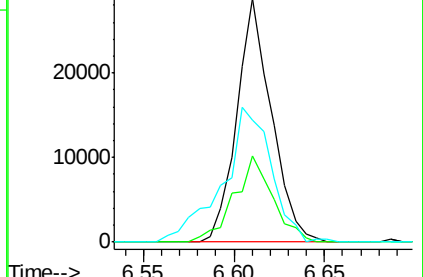
66 50.0 39.9 79.9

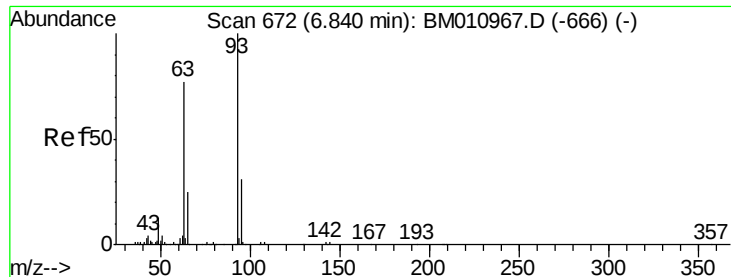


Abundance Ion 94.00 (93.70 to 94.70): BM010967.D (-625) (-)

Ion 65.00 (64.70 to 65.70): BM010967.D (-625) (-)

Ion 66.00 (65.70 to 66.70): BM010967.D (-625) (-)

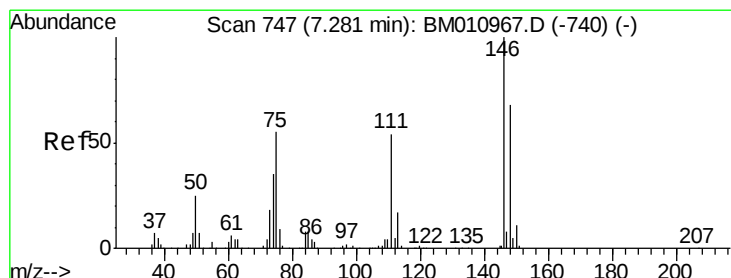
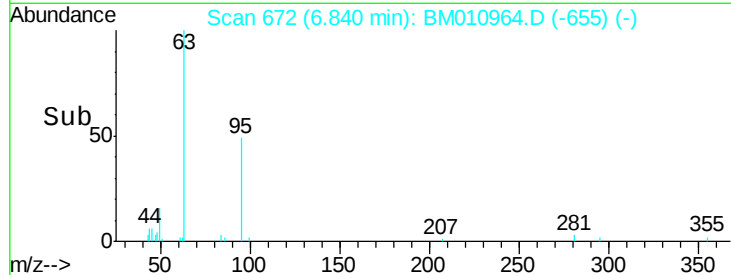
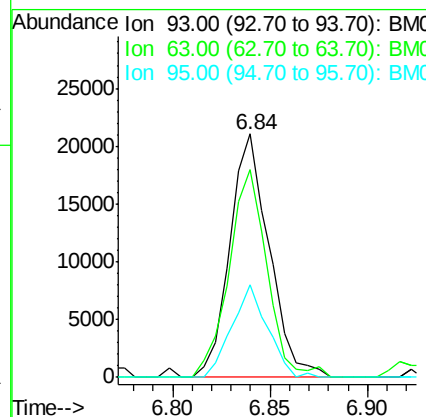
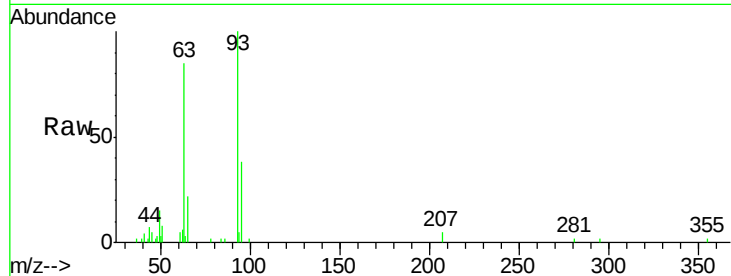




#11
 bis(2-Chloroethyl)ether
 Concen: 2.510 ng
 RT: 6.84 min Scan# 672
 Delta R.T. 0.00 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

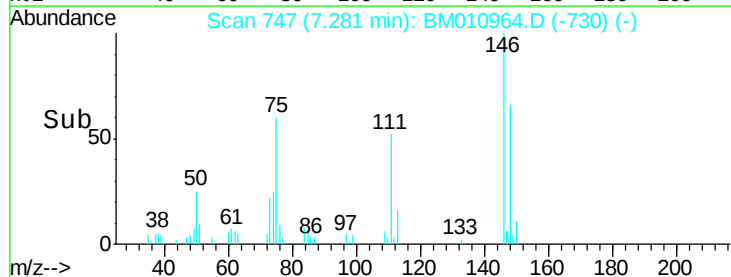
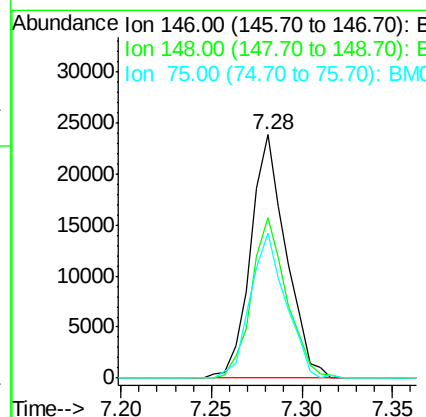
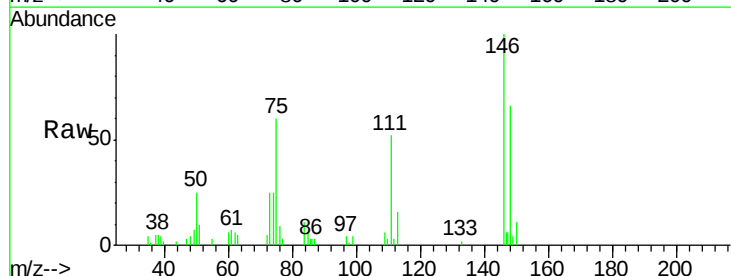
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

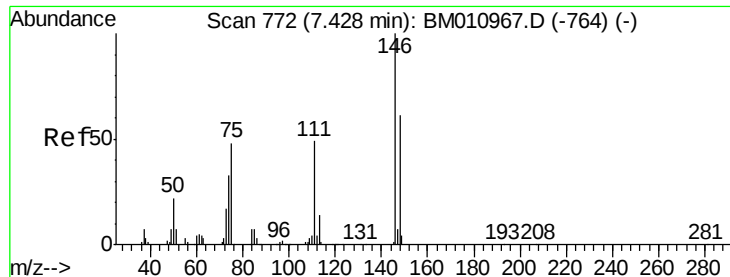
Tgt Ion:	93	Resp:	29449
Ion	Ratio	Lower	Upper
93	100		
63	85.2	49.5	89.5
95	37.9	13.5	53.5



#12
 1,3-Dichlorobenzene
 Concen: 2.525 ng
 RT: 7.28 min Scan# 747
 Delta R.T. 0.00 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

Tgt Ion:	146	Resp:	32293
Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.9	76.3
75	59.8	21.4	32.2#

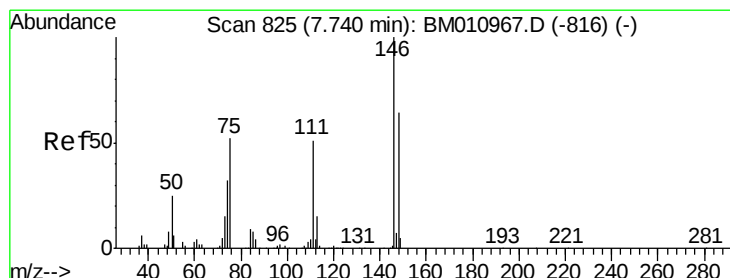
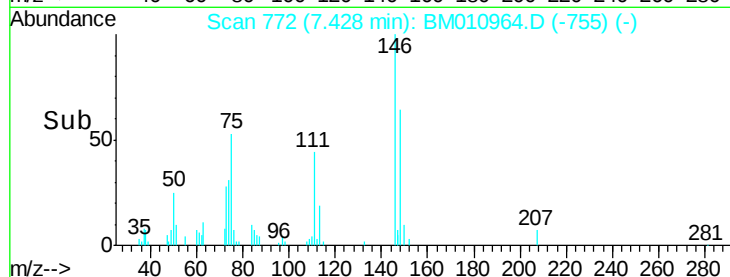
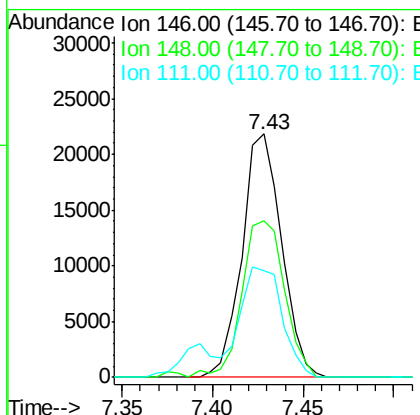
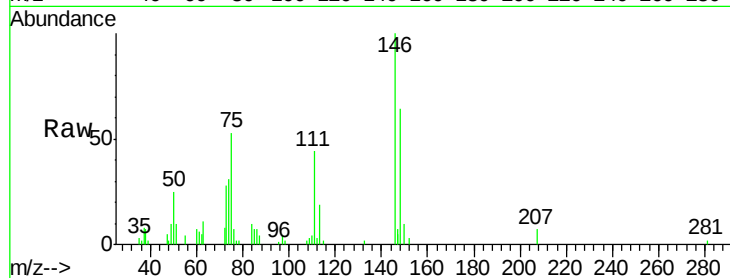




#13
 1,4-Dichlorobenzene
 Concen: 2.506 ng
 RT: 7.43 min Scan# 772
 Delta R.T. 0.00 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

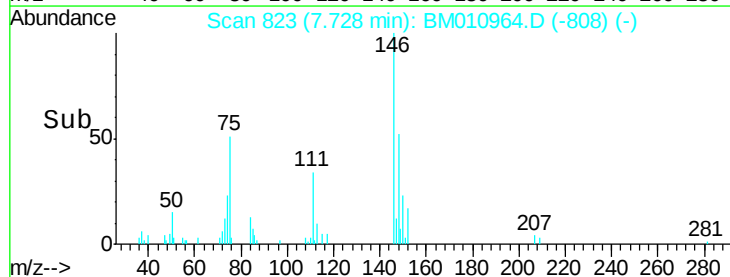
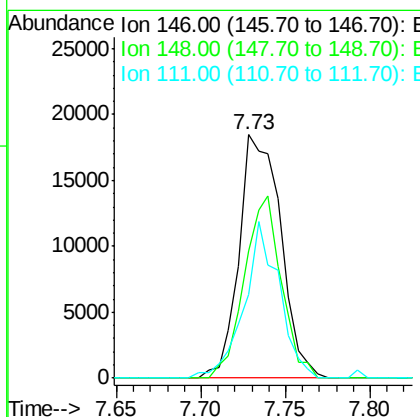
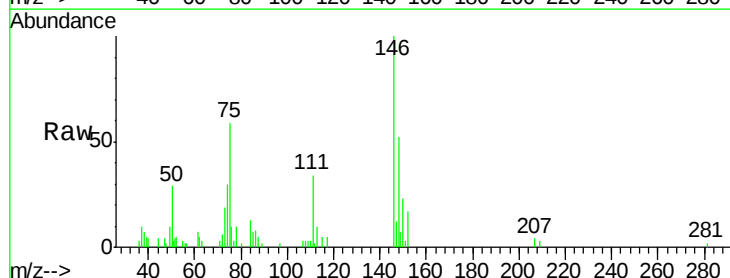
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

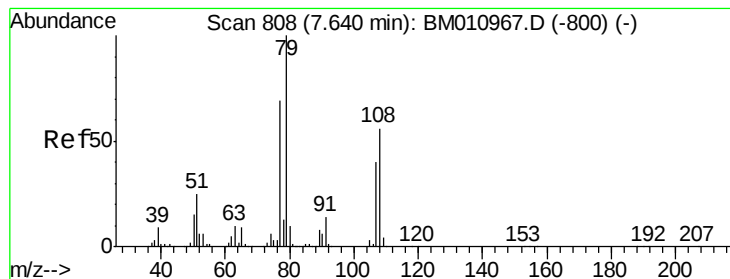
Tgt Ion:146 Resp: 33071
 Ion Ratio Lower Upper
 146 100
 148 64.4 51.9 77.9
 111 43.9 29.2 43.8#



#14
 1,2-Dichlorobenzene
 Concen: 2.516 ng
 RT: 7.73 min Scan# 823
 Delta R.T. -0.01 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

Tgt Ion:146 Resp: 31639
 Ion Ratio Lower Upper
 146 100
 148 52.1 52.3 78.5#
 111 34.1 30.6 45.8





#15

Benzyl Alcohol

Concen: 2.470 ng

RT: 7.63 min Scan# 807

Delta R.T. -0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

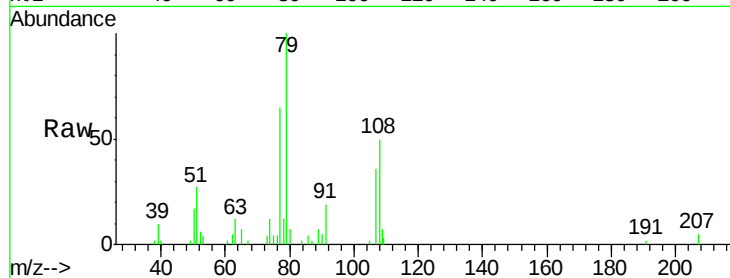
Tgt Ion: 79 Resp: 33700

Ion Ratio Lower Upper

79 100

108 49.7 65.0 97.4#

77 65.0 53.0 79.6

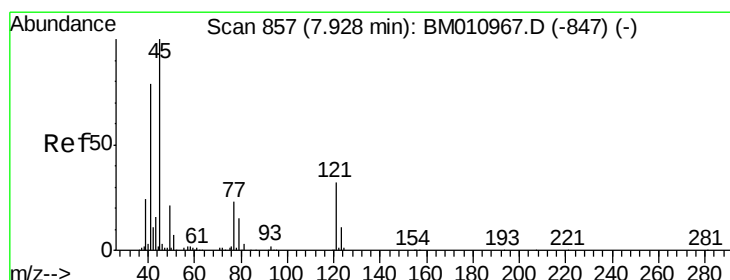
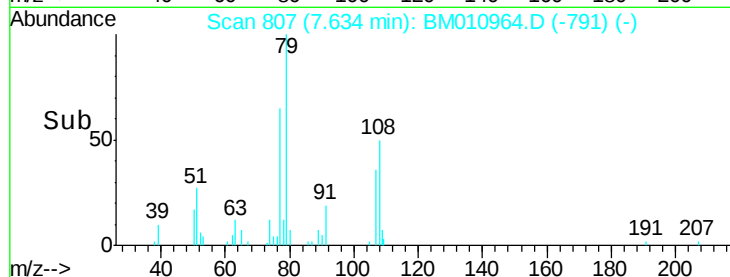
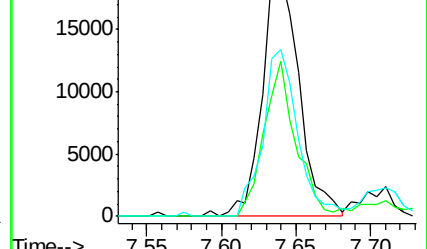


Abundance Ion 79.00 (78.70 to 79.70): BM010967.D (-800) (-)

Ion 108.00 (107.70 to 108.70): BM010967.D (-800) (-)

Ion 77.00 (76.70 to 77.70): BM010967.D (-800) (-)

Time-->



#16

2,2'-oxybis(1-chloropropane)

Concen: 2.760 ng

RT: 7.92 min Scan# 856

Delta R.T. -0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

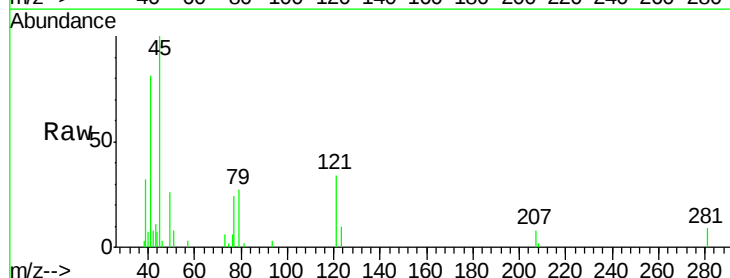
Tgt Ion: 45 Resp: 28081

Ion Ratio Lower Upper

45 100

77 23.9 0.0 35.2

79 27.3 0.0 32.0

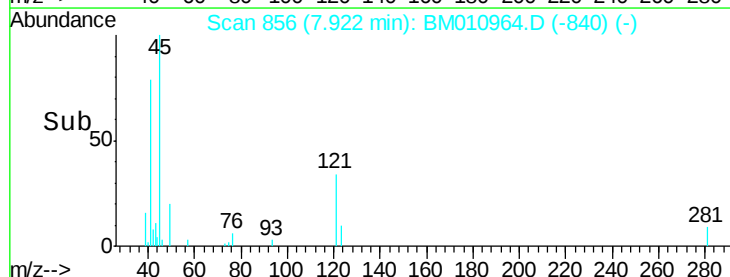
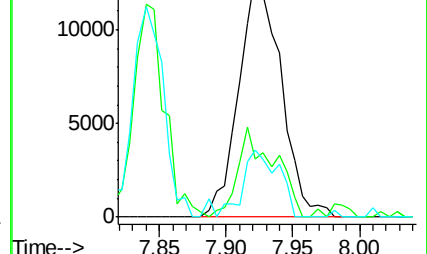


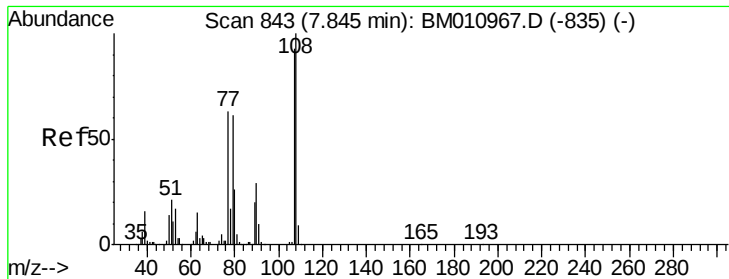
Abundance Ion 45.00 (44.70 to 45.70): BM010967.D (-847) (-)

Ion 77.00 (76.70 to 77.70): BM010967.D (-847) (-)

Ion 79.00 (78.70 to 79.70): BM010967.D (-847) (-)

Time-->





#17

2-Methylphenol

Concen: 2.446 ng

RT: 7.85 min Scan# 843

Delta R.T. 0.00 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

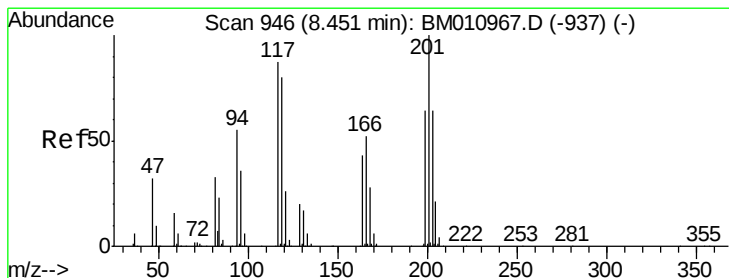
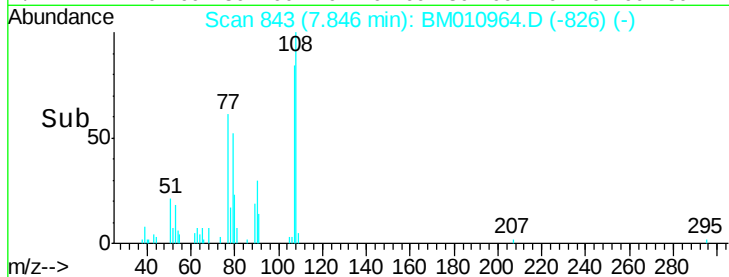
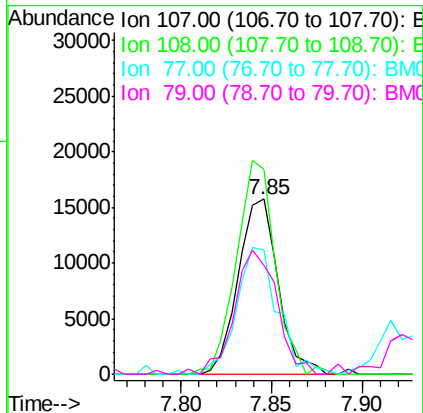
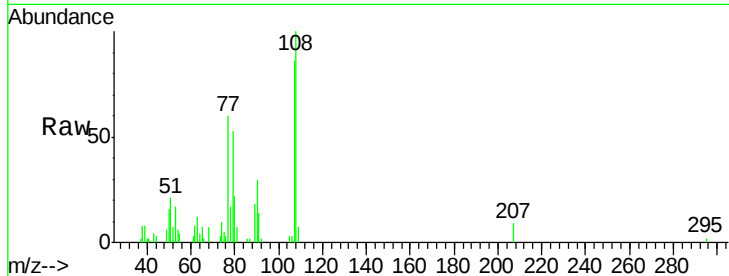
Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

Tgt Ion:	107	Resp:	24097
Ion	Ratio	Lower	Upper
107	100		
108	116.9	89.8	134.8
77	70.6	32.6	48.8#
79	62.3	32.8	49.2#



#18

Hexachloroethane

Concen: 2.621 ng

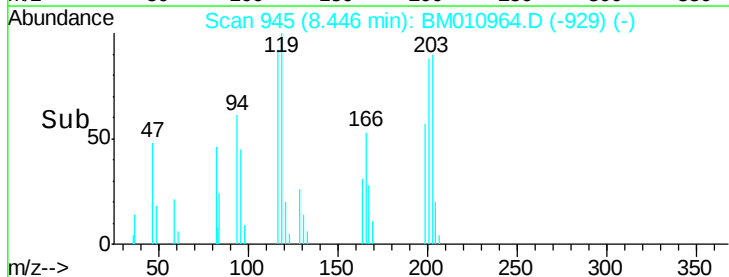
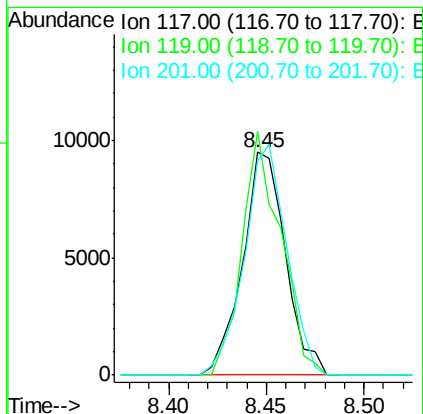
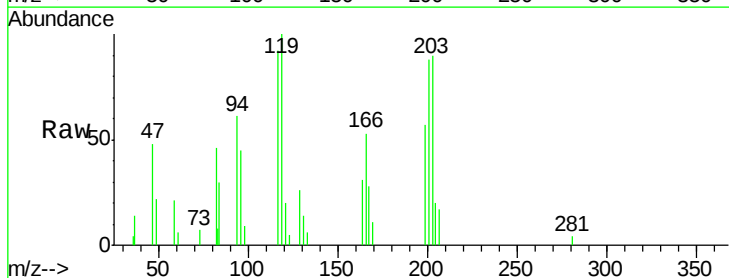
RT: 8.45 min Scan# 945

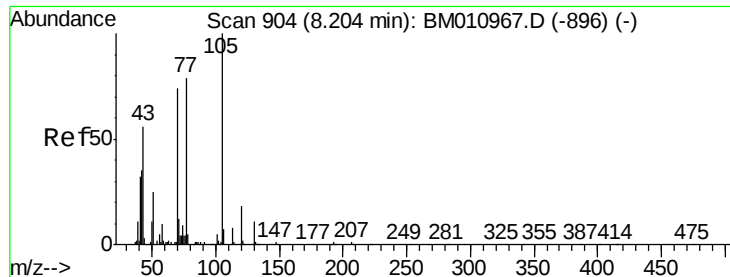
Delta R.T. -0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Tgt Ion:	117	Resp:	14510
Ion	Ratio	Lower	Upper
117	100		
119	109.2	79.2	118.8
201	96.3	69.8	104.6

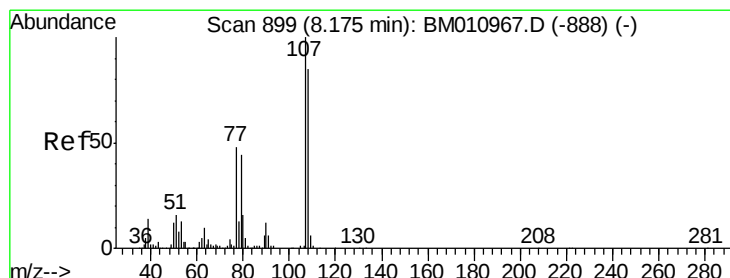
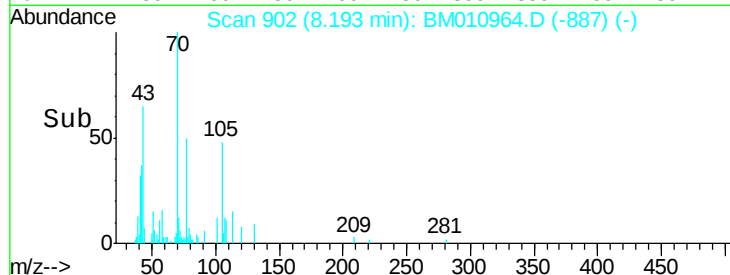
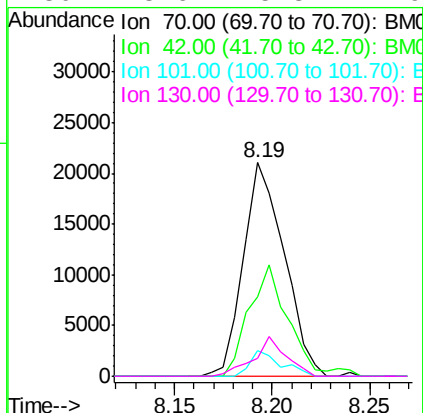
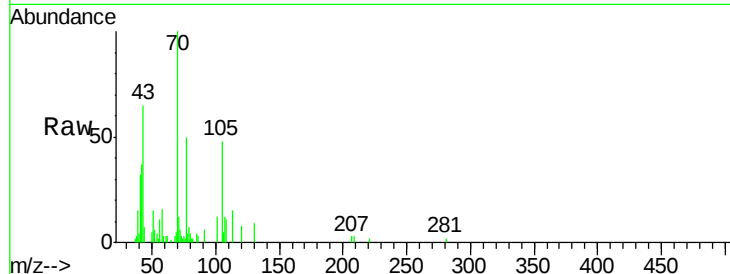




#19
n-Nitroso-di-n-propylamine
Concen: 2.677 ng
RT: 8.19 min Scan# 902
Delta R.T. -0.01 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

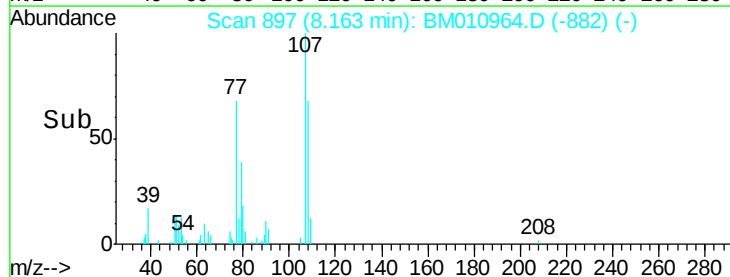
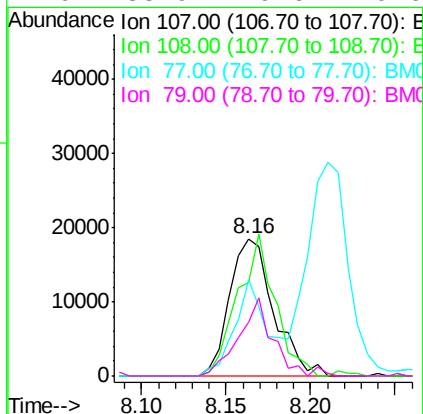
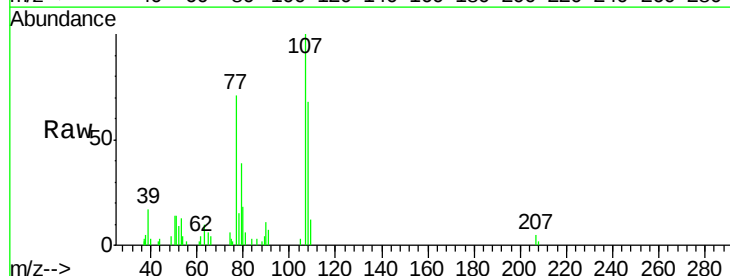
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

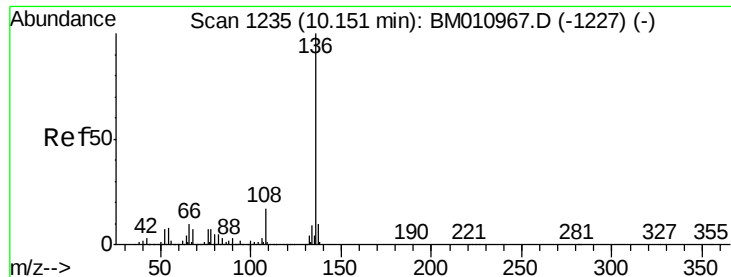
Tgt Ion: 70 Resp: 30553
Ion Ratio Lower Upper
70 100
42 37.1 44.5 66.7#
101 11.7 7.4 11.2#
130 8.6 15.3 22.9#



#20
3+4-Methylphenols
Concen: 2.449 ng
RT: 8.16 min Scan# 897
Delta R.T. -0.01 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Tgt Ion: 107 Resp: 33525
Ion Ratio Lower Upper
107 100
108 68.4 73.2 113.2#
77 70.5 10.7 50.7#
79 38.9 9.6 49.6

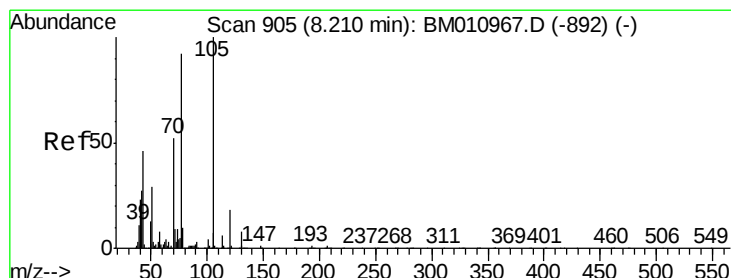
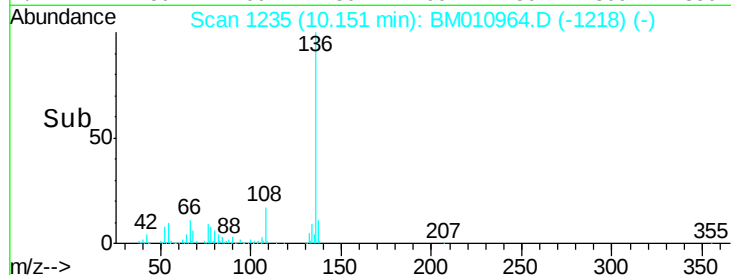
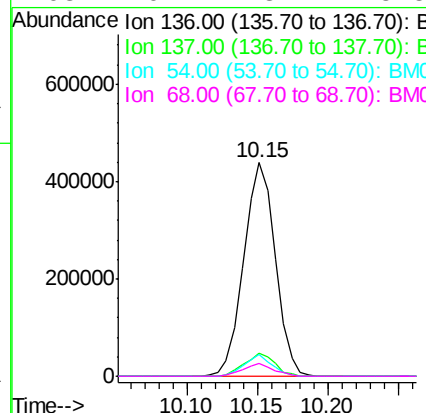
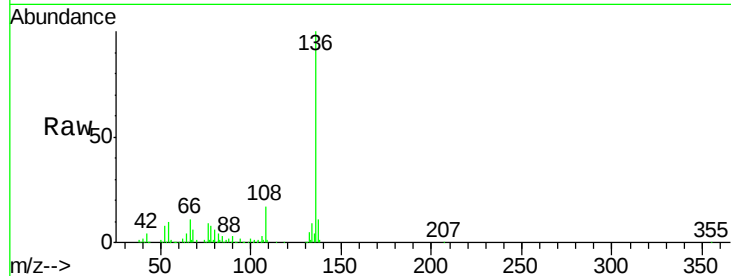




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.15 min Scan# 1235
Delta R.T. 0.00 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

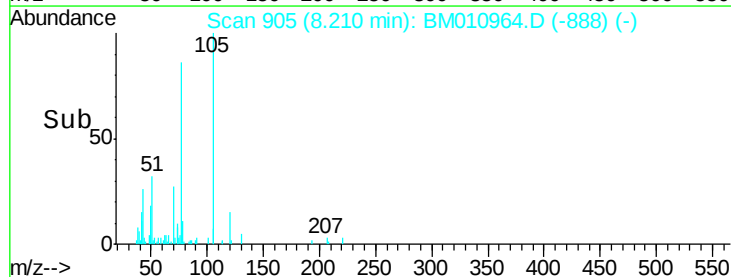
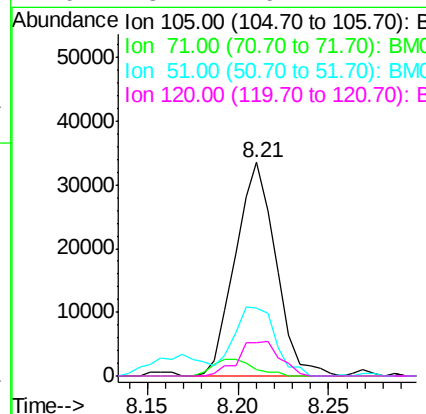
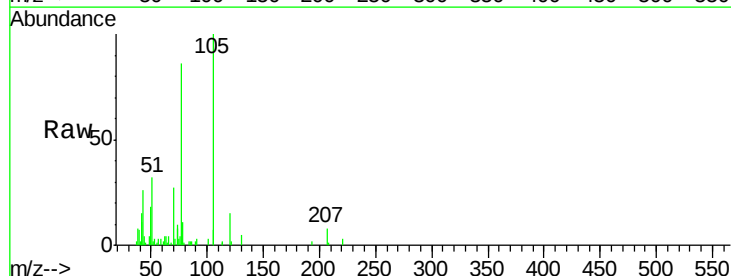
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

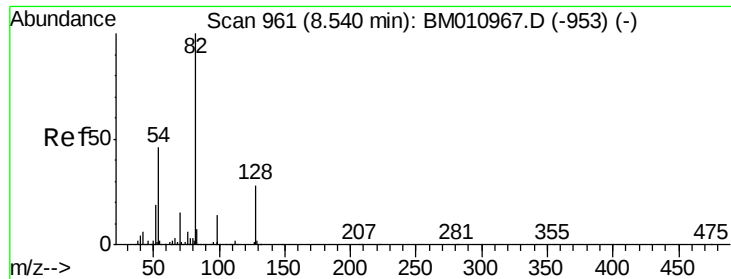
Tgt Ion:	136	Resp:	686120
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	10.1	4.6	6.8#
68	6.2	3.7	5.5#



#22
Acetophenone
Concen: 2.522 ng
RT: 8.21 min Scan# 905
Delta R.T. 0.00 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Tgt Ion:	105	Resp:	52109
Ion	Ratio	Lower	Upper
105	100		
71	3.0	0.6	1.0#
51	31.5	21.6	32.4
120	15.4	16.1	24.1#

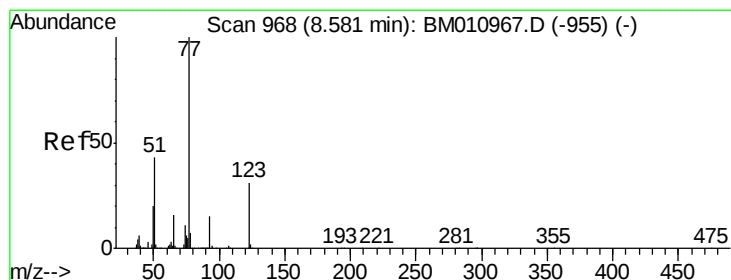
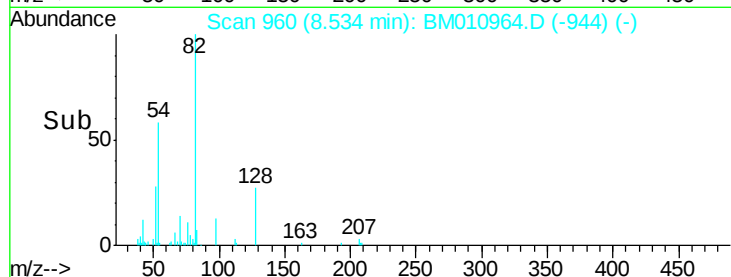
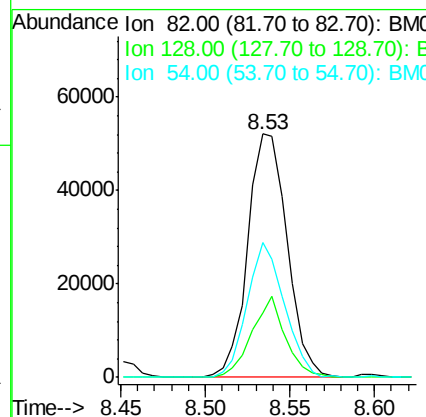
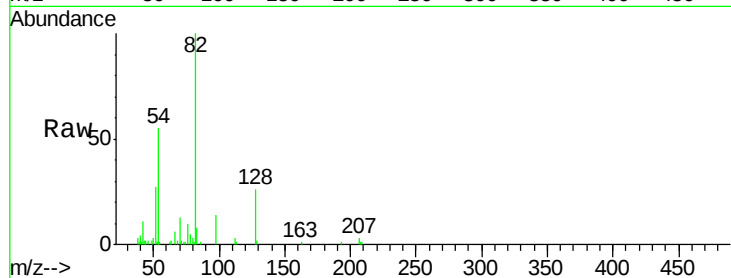




#23
 Nitrobenzene-d5
 Concen: 4.752 ng
 RT: 8.53 min Scan# 960
 Delta R.T. -0.01 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

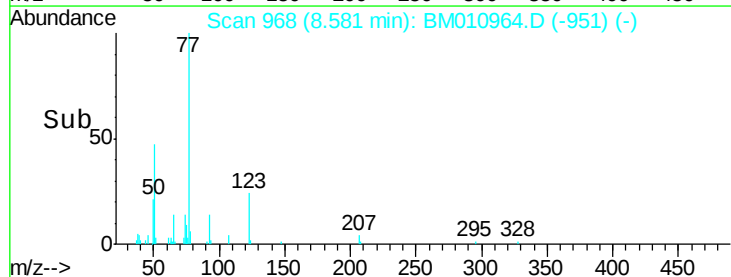
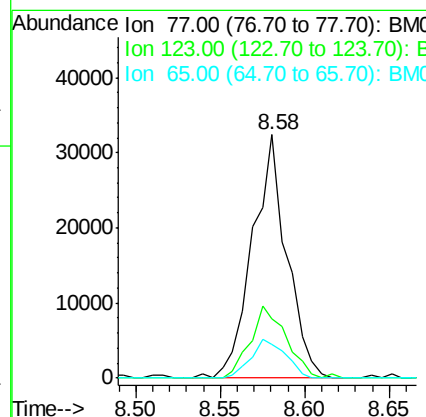
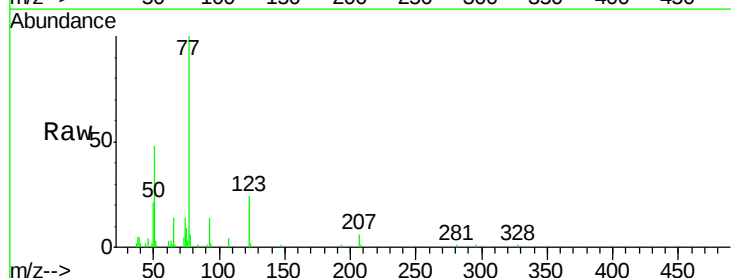
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

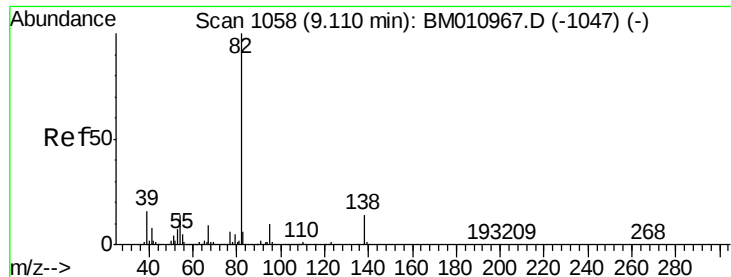
Tgt Ion	Ratio	Lower	Upper
82	100		
128	26.3	32.8	49.2#
54	55.3	40.6	60.8



#24
 Nitrobenzene
 Concen: 2.511 ng
 RT: 8.58 min Scan# 968
 Delta R.T. 0.00 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

Tgt Ion	Ratio	Lower	Upper
77	100		
123	24.3	32.6	49.0#
65	13.7	10.9	16.3





#25

Isophorone

Concen: 2.547 ng

RT: 9.10 min Scan# 1056

Delta R.T. -0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

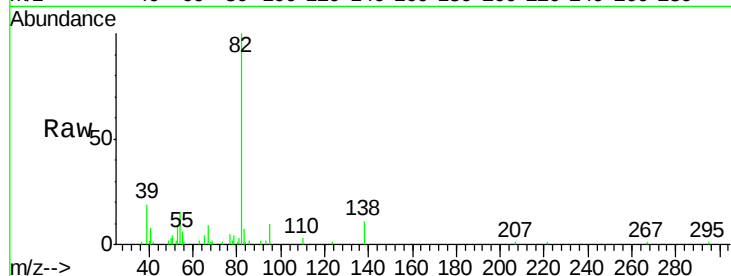
Tgt Ion: 82 Resp: 74494

Ion Ratio Lower Upper

82 100

95 10.3 5.8 8.6#

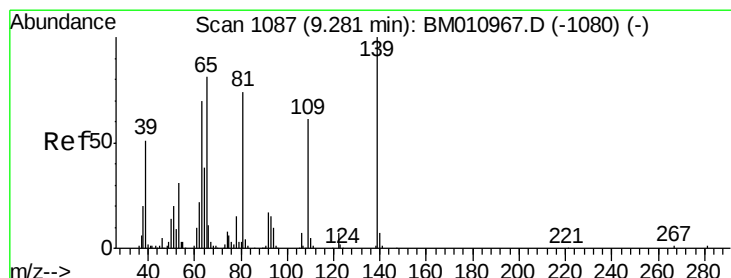
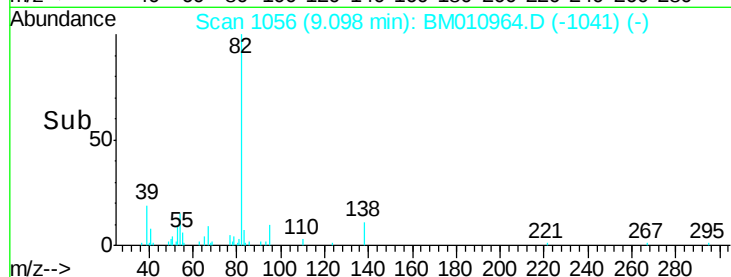
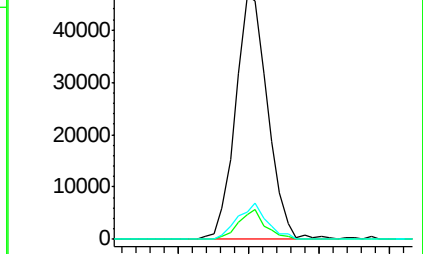
138 11.3 16.3 24.5#



Abundance Ion 82.00 (81.70 to 82.70): BM010964.D (-1041) (-)

Ion 95.00 (94.70 to 95.70): BM010964.D (-1041) (-)

Ion 138.00 (137.70 to 138.70): BM010964.D (-1041) (-)



#26

2-Nitrophenol

Concen: 2.205 ng

RT: 9.28 min Scan# 1087

Delta R.T. 0.00 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

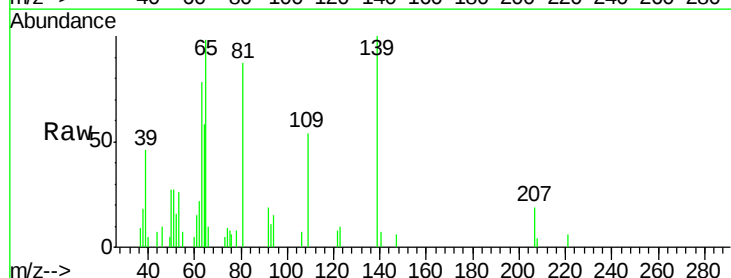
Tgt Ion: 139 Resp: 13421

Ion Ratio Lower Upper

139 100

109 54.3 20.1 30.1#

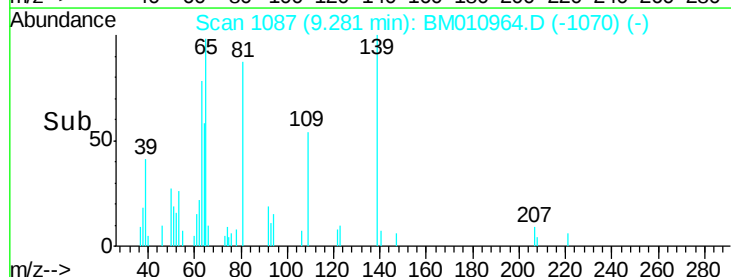
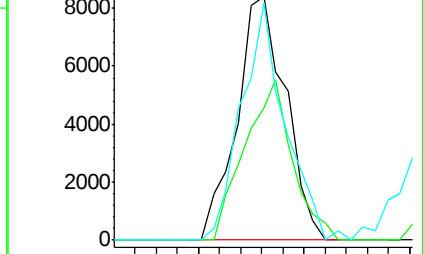
65 97.6 31.5 47.3#

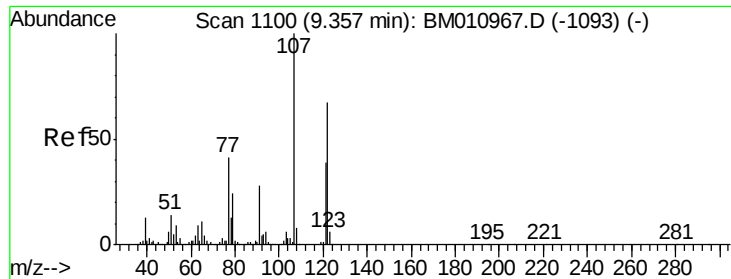


Abundance Ion 139.00 (138.70 to 139.70): BM010964.D (-1070) (-)

Ion 109.00 (108.70 to 109.70): BM010964.D (-1070) (-)

Ion 65.00 (64.70 to 65.70): BM010964.D (-1070) (-)

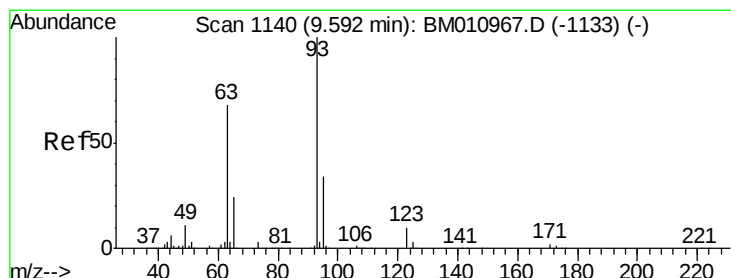
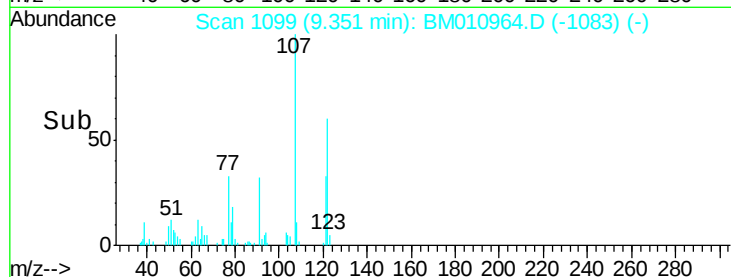
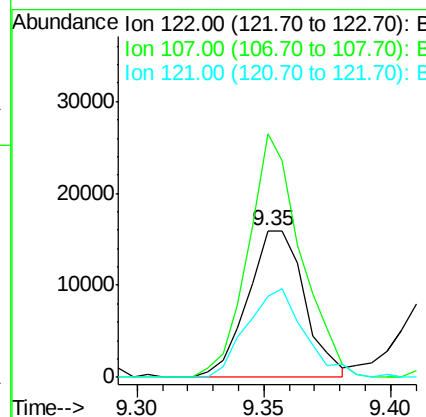
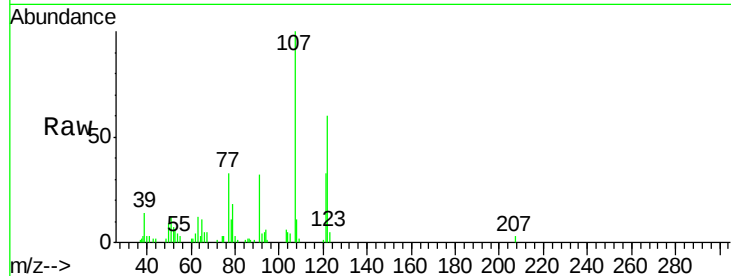




#27
2,4-Dimethylphenol
Concen: 2.291 ng
RT: 9.35 min Scan# 1099
Delta R.T. -0.01 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

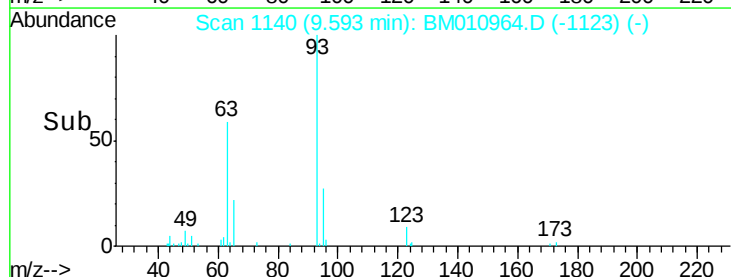
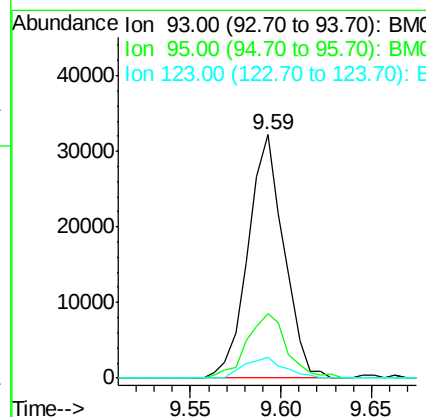
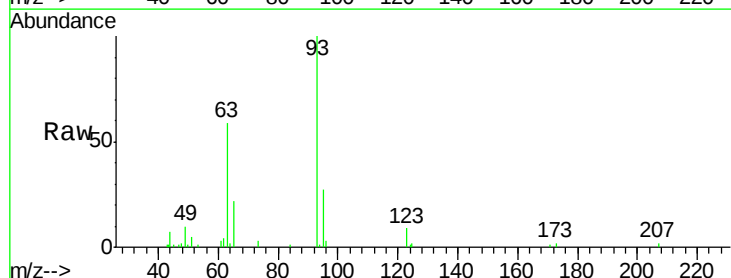
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

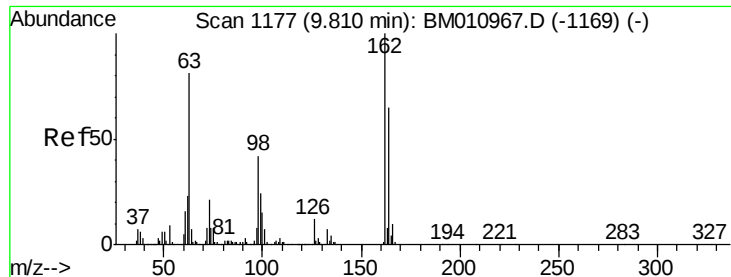
Tgt Ion:122 Resp: 24888
Ion Ratio Lower Upper
122 100
107 165.7 84.7 127.1#
121 54.8 46.6 69.8



#28
bis(2-Chloroethoxy)methane
Concen: 2.693 ng
RT: 9.59 min Scan# 1140
Delta R.T. 0.00 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Tgt Ion: 93 Resp: 44141
Ion Ratio Lower Upper
93 100
95 26.7 25.5 38.3
123 8.6 8.6 13.0#

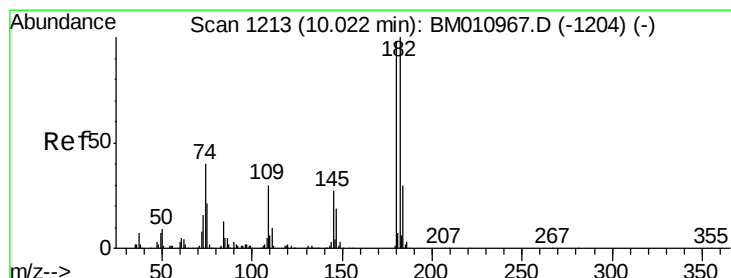
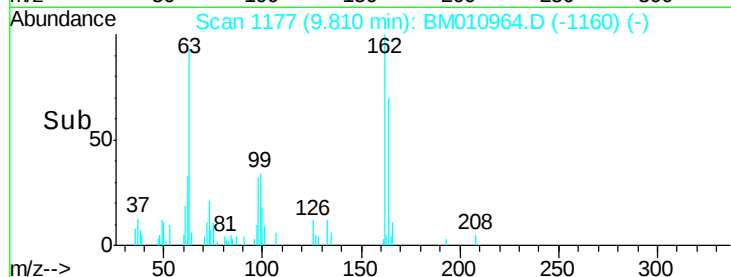
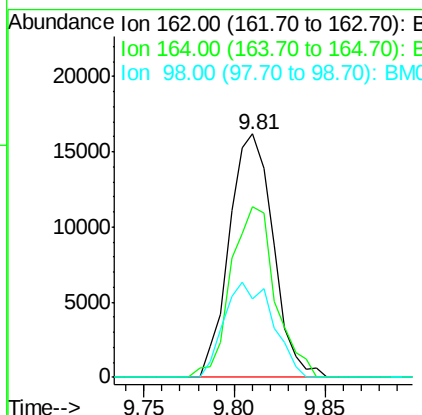
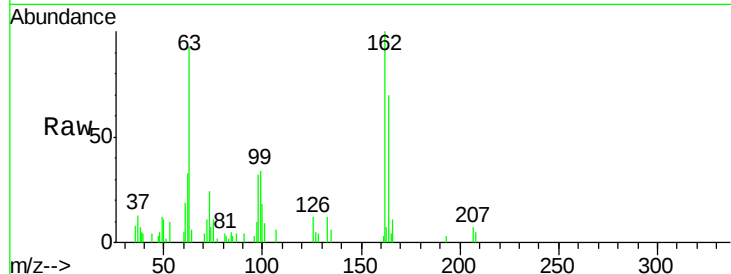




#29
 2,4-Dichlorophenol
 Concen: 2.225 ng
 RT: 9.81 min Scan# 1177
 Delta R.T. 0.00 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

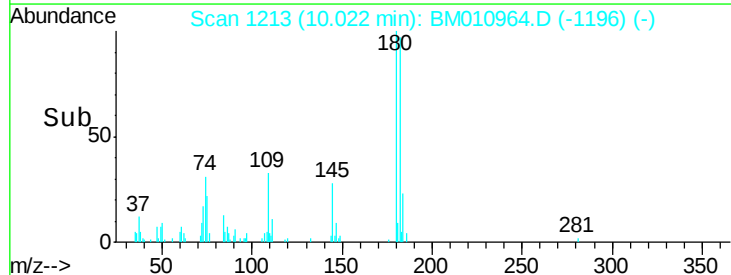
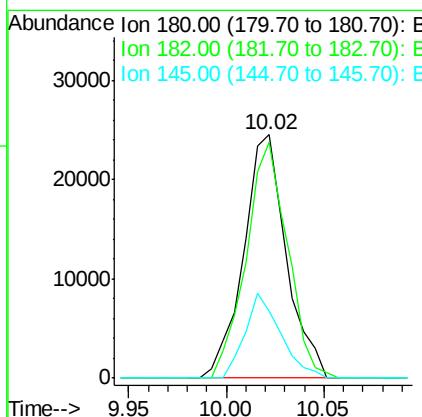
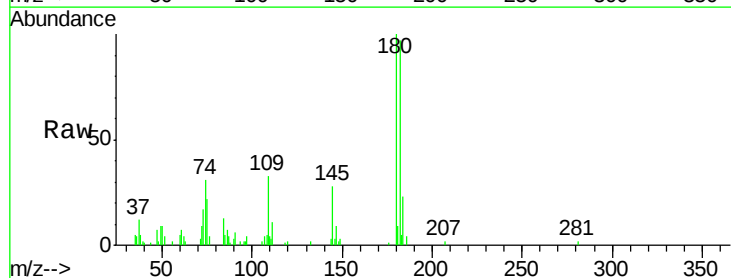
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

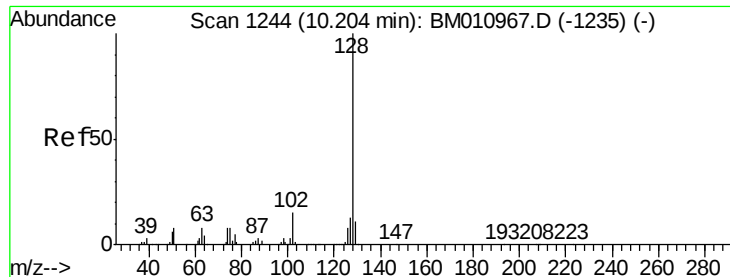
Tgt Ion	Ratio	Lower	Upper
162	100		
164	70.3	42.8	82.8
98	32.3	14.5	54.5



#30
 1,2,4-Trichlorobenzene
 Concen: 2.483 ng
 RT: 10.02 min Scan# 1213
 Delta R.T. 0.00 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

Tgt Ion	Ratio	Lower	Upper
180	100		
182	97.2	77.6	116.4
145	27.8	23.4	35.2

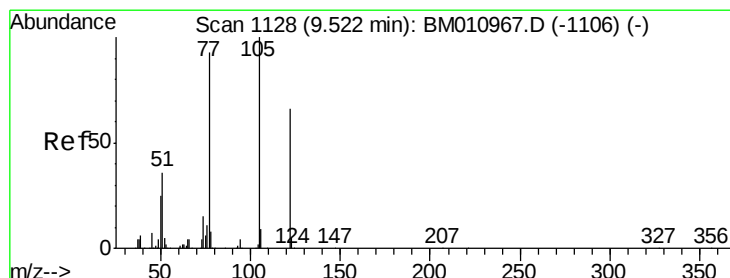
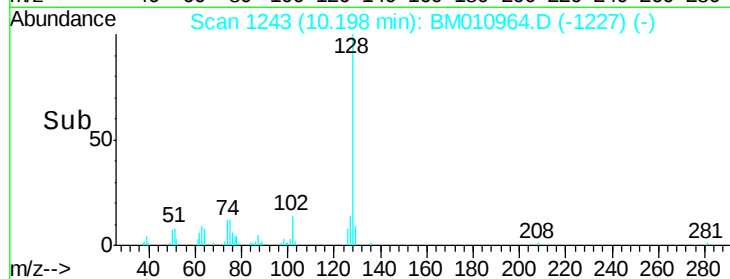
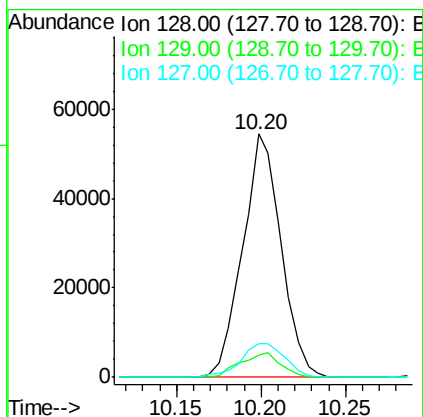
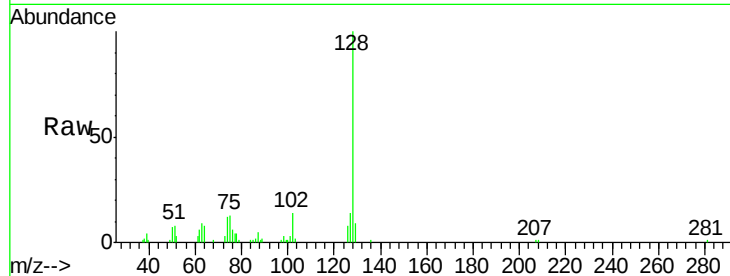




#31
Naphthalene
Concen: 2.467 ng
RT: 10.20 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

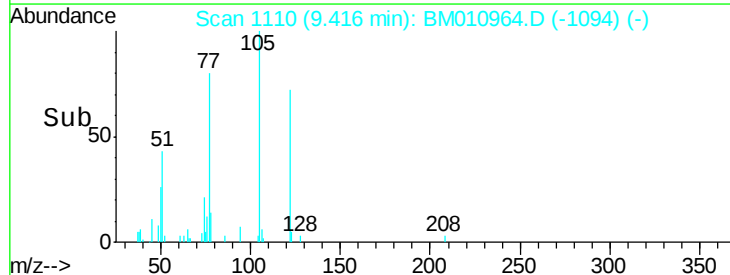
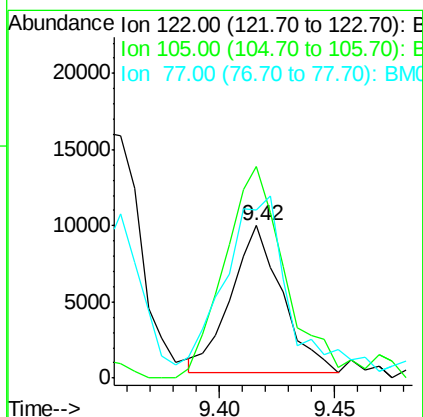
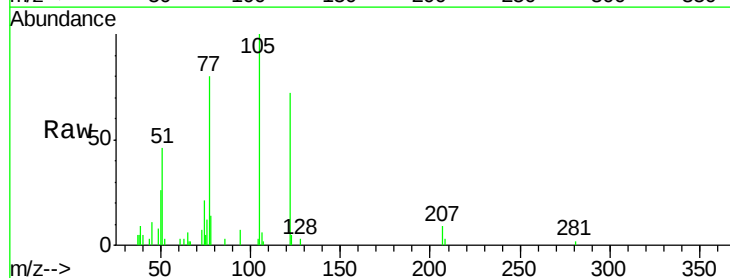
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

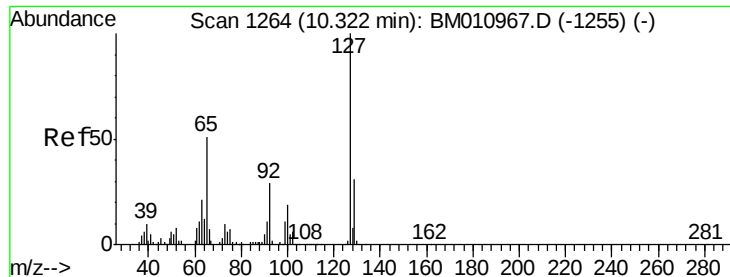
Tgt Ion:128 Resp: 86061
Ion Ratio Lower Upper
128 100
129 9.1 8.9 13.3
127 14.0 10.4 15.6



#32
Benzoic acid
Concen: 1.739 ng
RT: 9.42 min Scan# 1110
Delta R.T. -0.11 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Tgt Ion:122 Resp: 14824
Ion Ratio Lower Upper
122 100
105 139.1 99.9 139.9
77 110.6 73.7 113.7

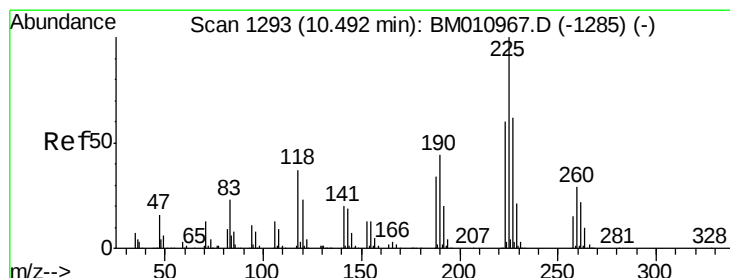
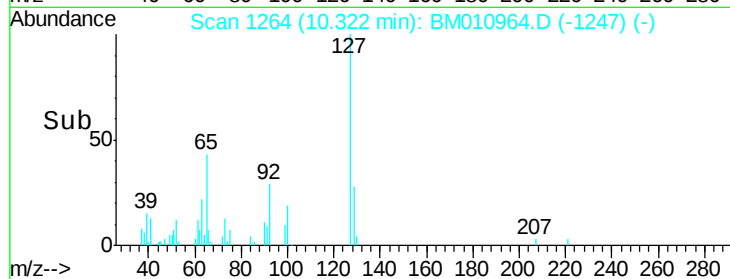
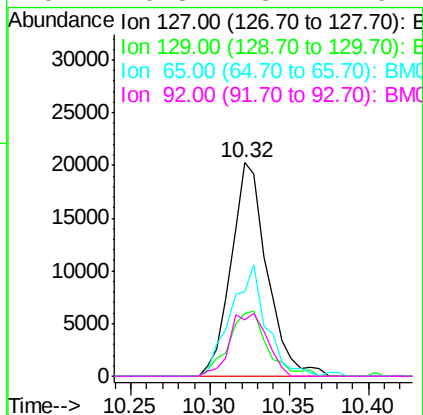
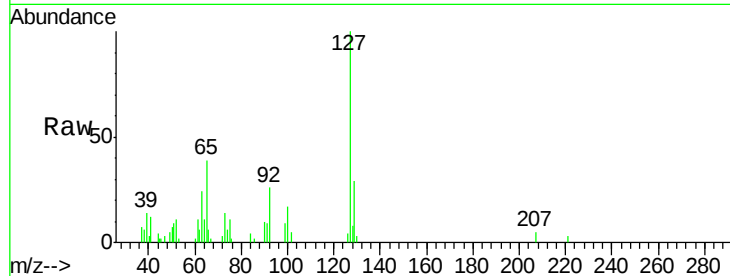




#33
4-Chloroaniline
Concen: 2.266 ng
RT: 10.32 min Scan# 1264
Delta R.T. 0.00 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

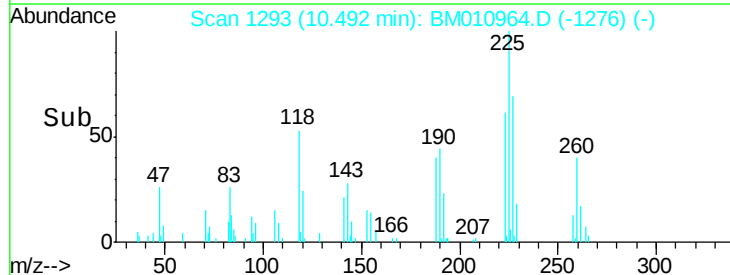
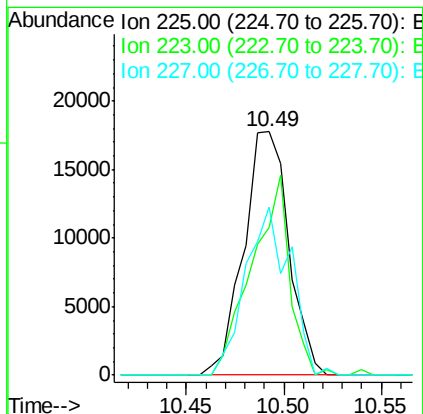
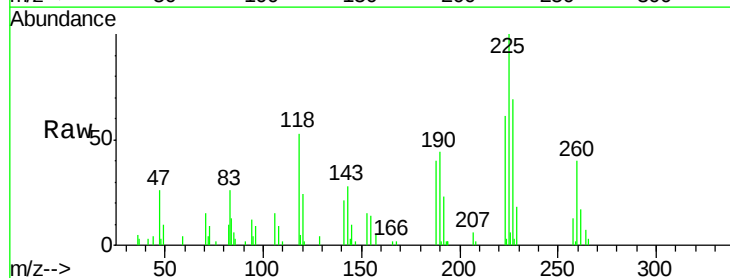
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

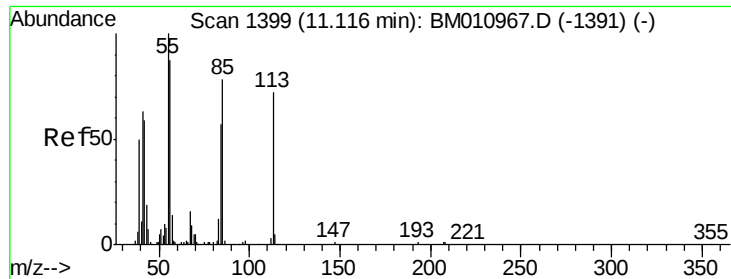
Tgt Ion:	127	Resp:	31847
Ion	Ratio	Lower	Upper
127	100		
129	29.4	25.3	37.9
65	39.3	17.6	26.4#
92	26.3	13.1	19.7#



#34
Hexachlorobutadiene
Concen: 2.449 ng
RT: 10.49 min Scan# 1293
Delta R.T. 0.00 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Tgt Ion:	225	Resp:	28516
Ion	Ratio	Lower	Upper
225	100		
223	60.8	47.9	71.9
227	68.9	50.1	75.1





#35

Caprolactam

Concen: 2.608 ng

RT: 11.09 min Scan# 1395

Delta R.T. -0.02 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

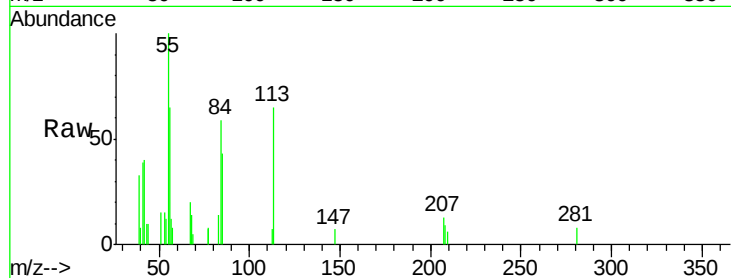
Tgt Ion:113 Resp: 8522

Ion Ratio Lower Upper

113 100

55 154.4 145.9 185.9

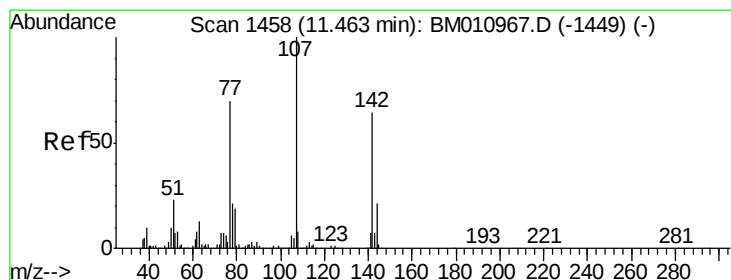
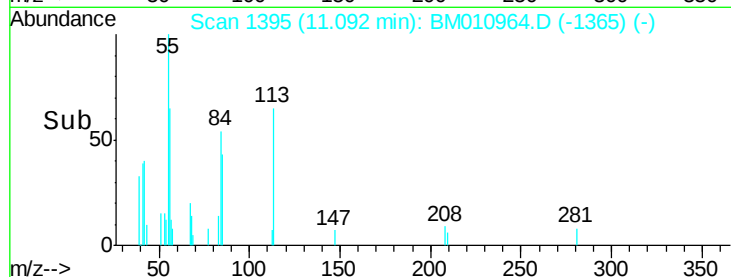
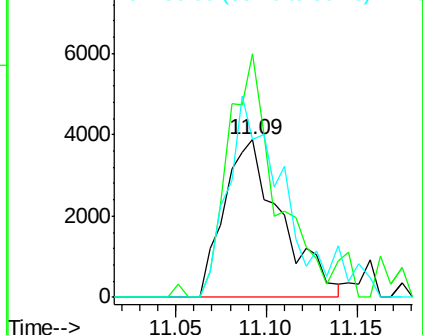
56 100.3 101.0 141.0#



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: 2.386 ng

RT: 11.46 min Scan# 1457

Delta R.T. -0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

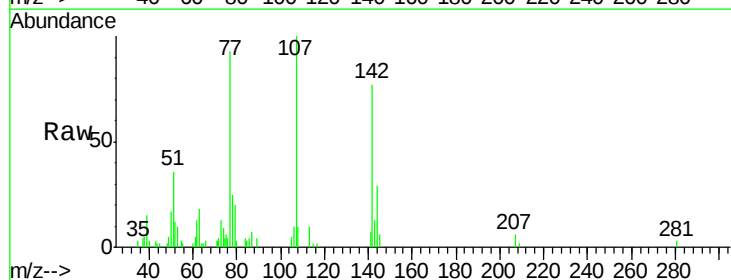
Tgt Ion:107 Resp: 35416

Ion Ratio Lower Upper

107 100

144 29.2 23.3 34.9

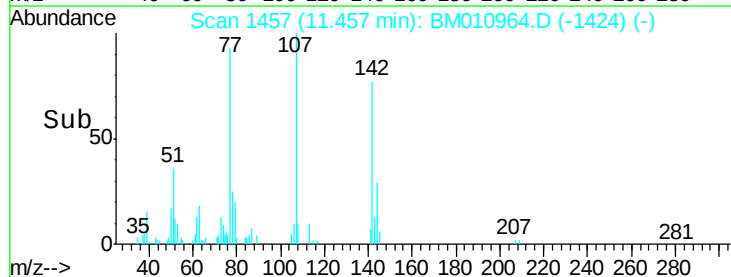
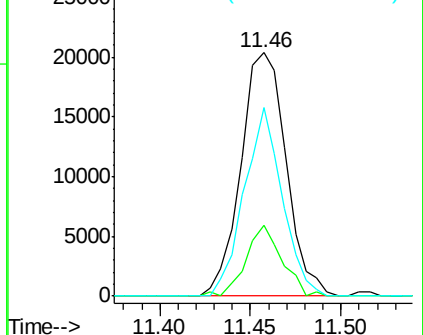
142 77.4 72.6 109.0

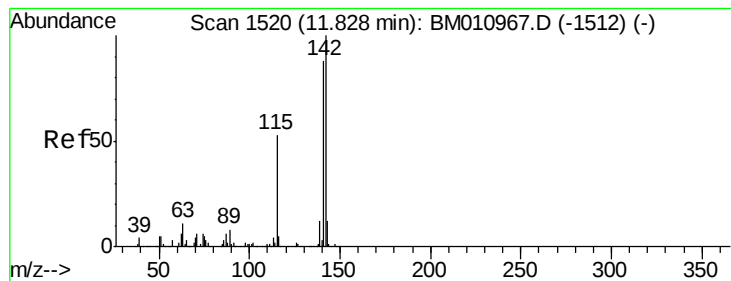


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#37

2-Methylnaphthalene

Concen: 2.427 ng

RT: 11.83 min Scan# 1520

Delta R.T. 0.00 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

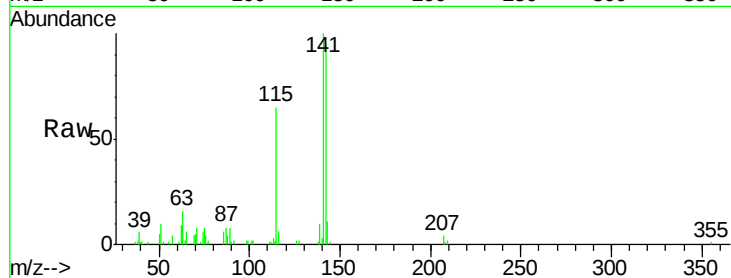
Tgt Ion:142 Resp: 60811

Ion Ratio Lower Upper

142 100

141 105.8 71.9 107.9

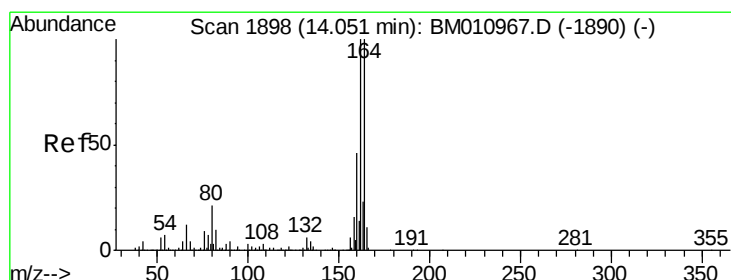
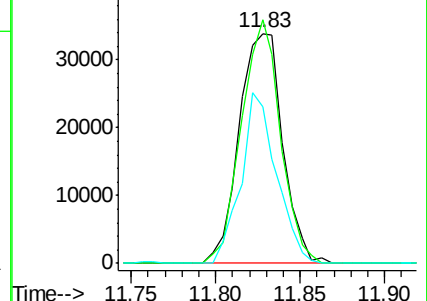
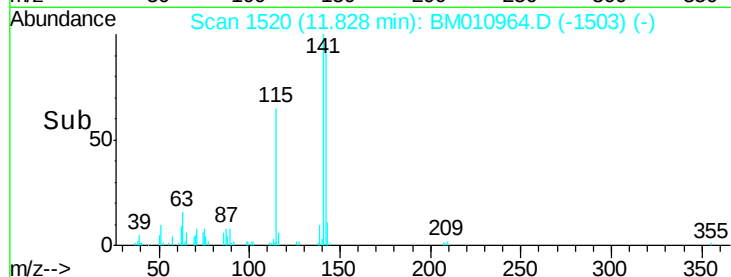
115 68.3 25.4 38.0#



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.05 min Scan# 1898

Delta R.T. 0.00 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

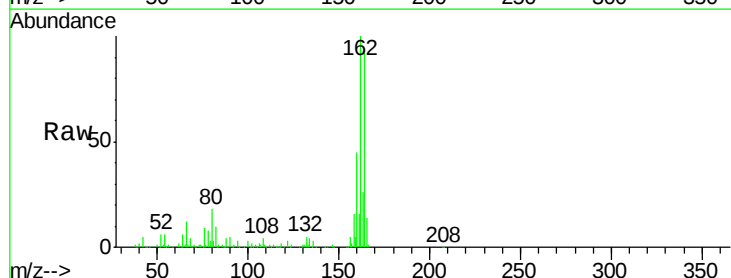
Tgt Ion:164 Resp: 495811

Ion Ratio Lower Upper

164 100

162 106.3 82.4 123.6

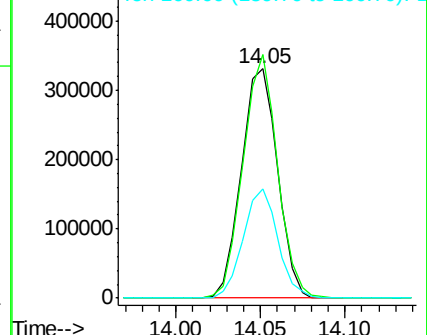
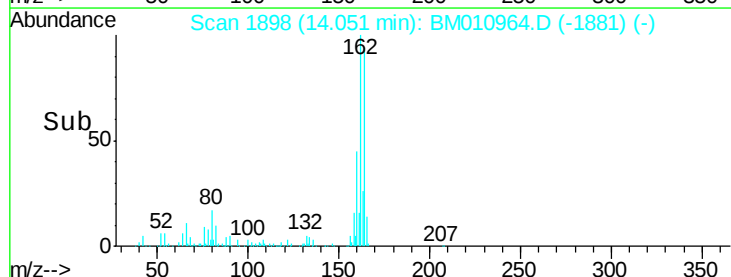
160 47.6 35.8 53.6

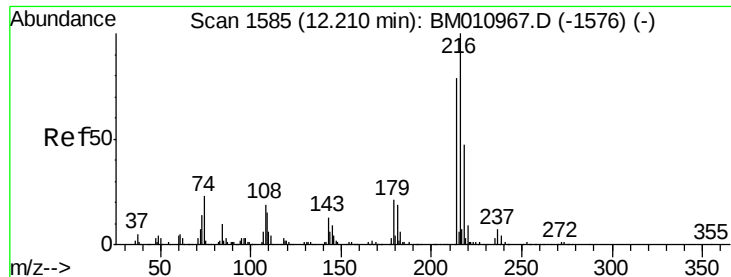


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E

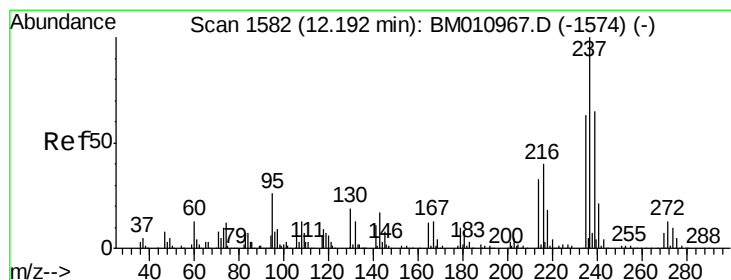
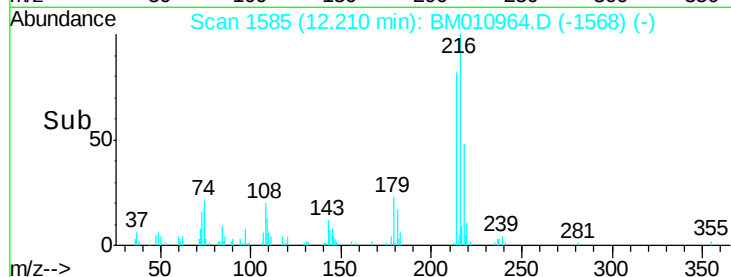
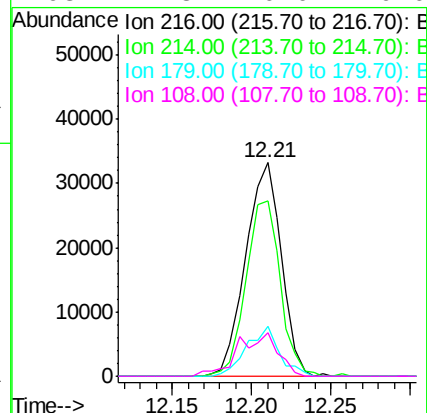
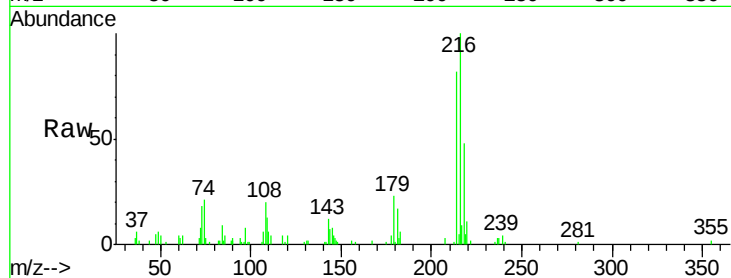




#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 2.397 ng
 RT: 12.21 min Scan# 1585
 Delta R.T. 0.00 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

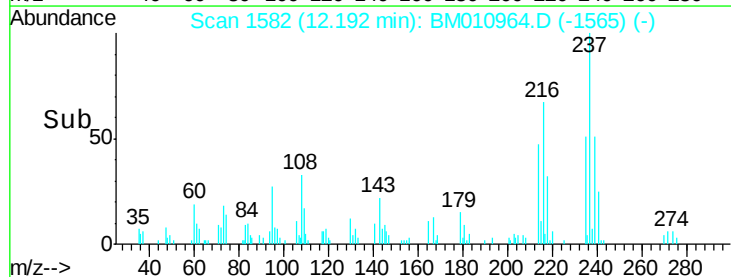
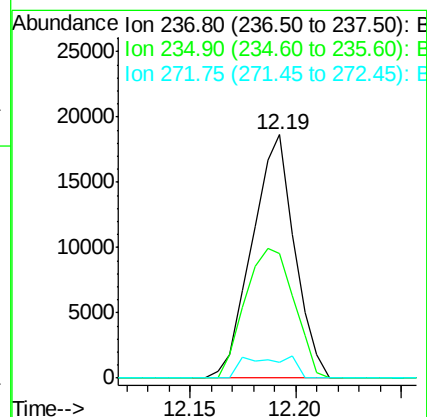
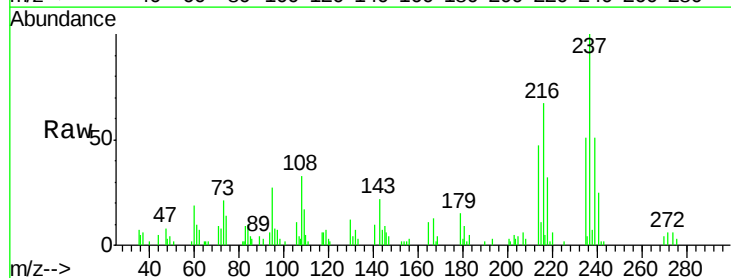
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

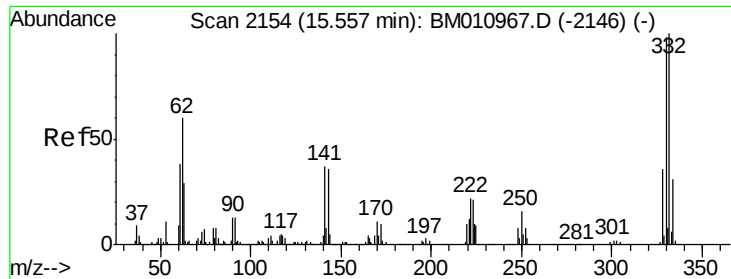
Tgt Ion:	216	Resp:	51800
Ion	Ratio	Lower	Upper
216	100		
214	79.1	0.0	0.0#
179	21.4	0.0	0.0#
108	22.8	0.0	0.0#



#40
 Hexachlorocyclopentadiene
 Concen: 2.097 ng
 RT: 12.19 min Scan# 1582
 Delta R.T. 0.00 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

Tgt Ion:	237	Resp:	25981
Ion	Ratio	Lower	Upper
237	100		
235	51.0	42.0	82.0
272	6.2	0.0	33.4

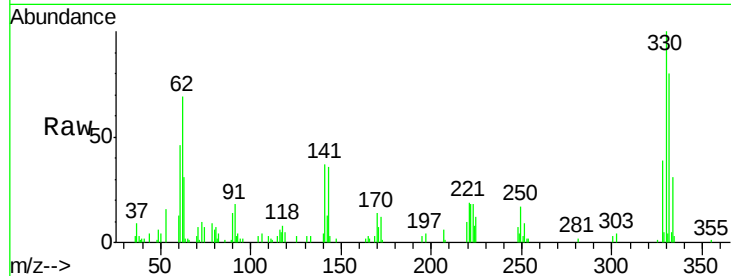




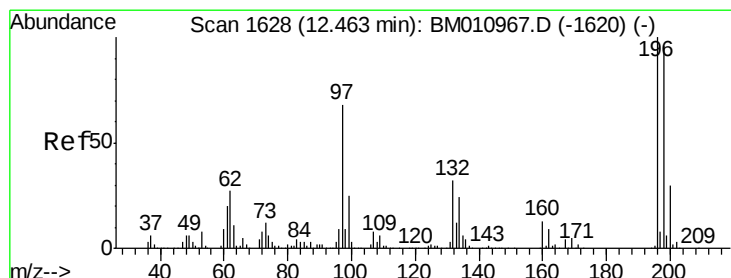
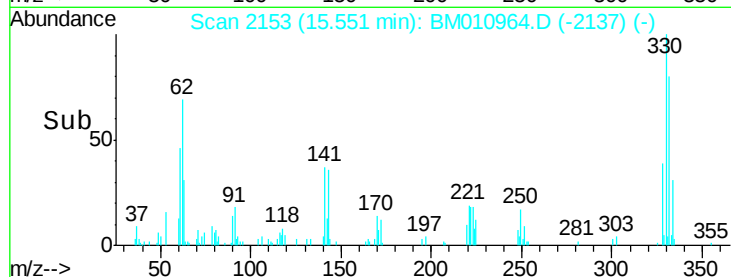
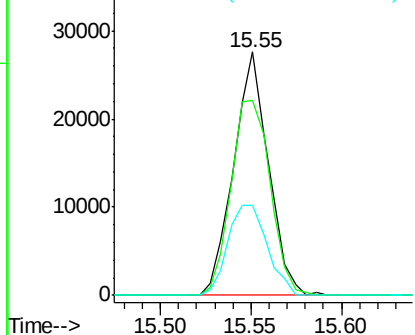
#41
 2,4,6-Tribromophenol
 Concen: 4.853 ng
 RT: 15.55 min Scan# 2153
 Delta R.T. -0.01 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

Instrument :
 BNA_M
 ClientSampleId :
 SSTDIC2.5

Tgt Ion: 330 Resp: 36770
 Ion Ratio Lower Upper
 330 100
 332 90.6 0.0 0.0#
 141 41.8 0.0 0.0#

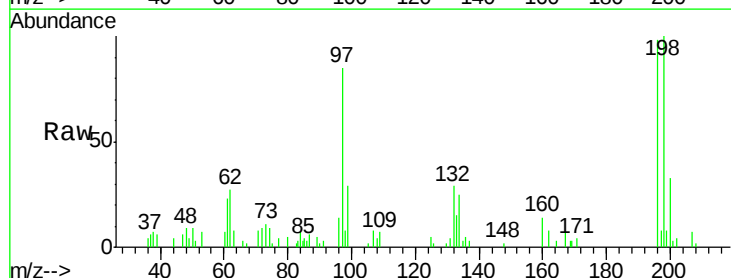


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

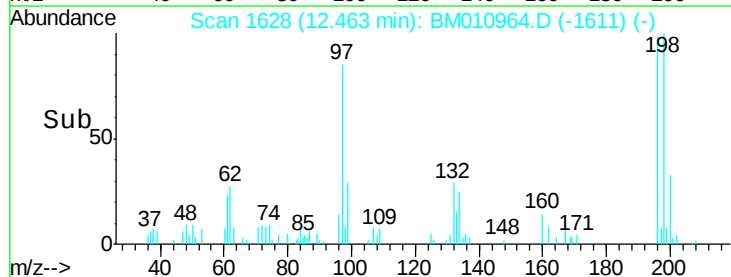
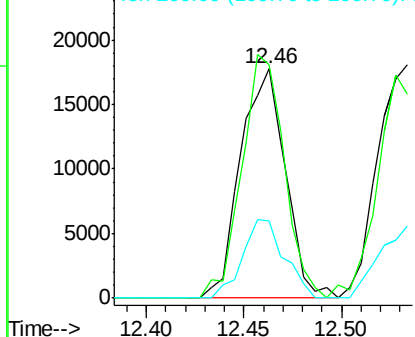


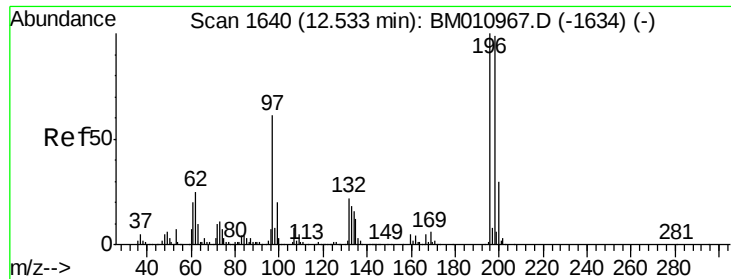
#42
 2,4,6-Trichlorophenol
 Concen: 2.122 ng
 RT: 12.46 min Scan# 1628
 Delta R.T. 0.00 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

Tgt Ion: 196 Resp: 28243
 Ion Ratio Lower Upper
 196 100
 198 102.0 76.3 114.5
 200 33.5 25.6 38.4



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

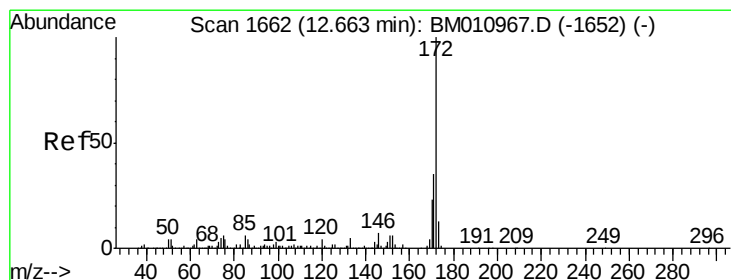
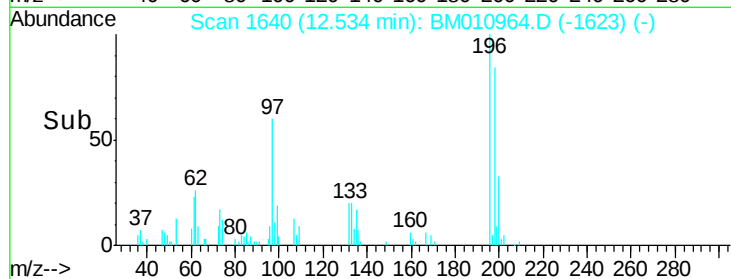
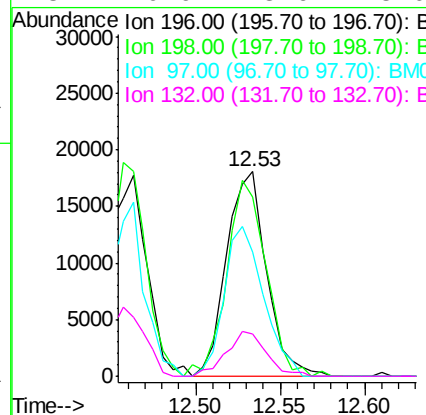
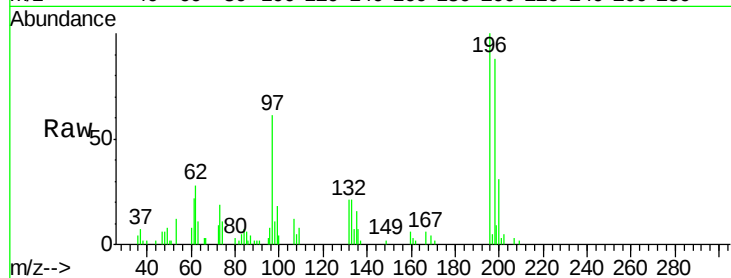




#43
 2,4,5-Trichlorophenol
 Concen: 2.272 ng
 RT: 12.53 min Scan# 1640
 Delta R.T. 0.00 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

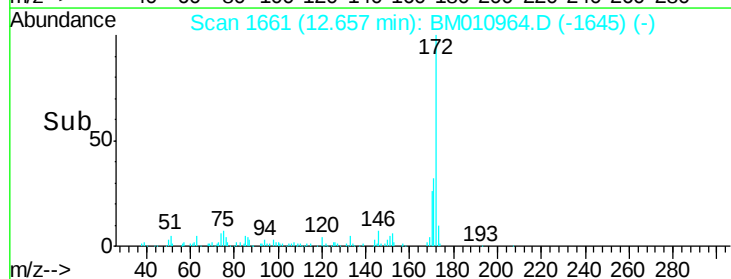
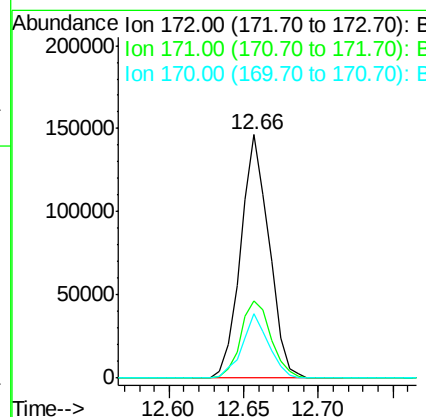
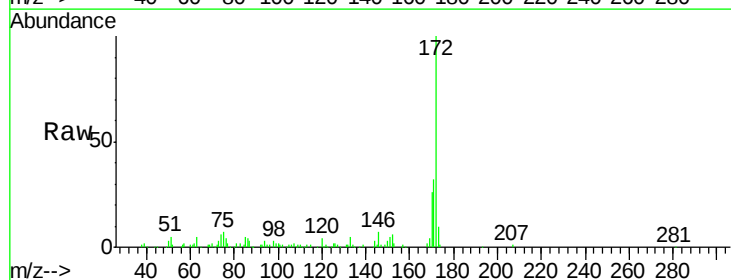
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

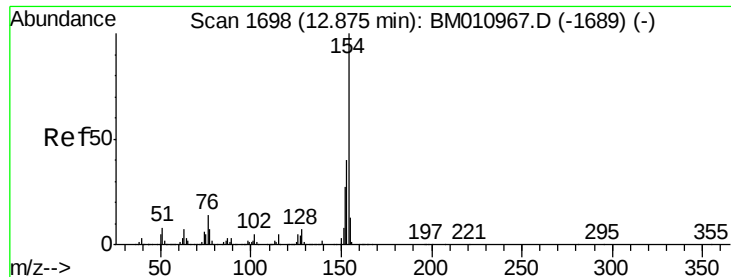
Tgt Ion:196 Resp: 29848
 Ion Ratio Lower Upper
 196 100
 198 87.6 79.4 119.0
 97 60.8 26.8 40.2#
 132 20.9 18.6 28.0



#44
 2-Fluorobiphenyl
 Concen: 4.859 ng
 RT: 12.66 min Scan# 1661
 Delta R.T. -0.01 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

Tgt Ion:172 Resp: 193665
 Ion Ratio Lower Upper
 172 100
 171 31.7 28.5 42.7
 170 26.2 18.8 28.2

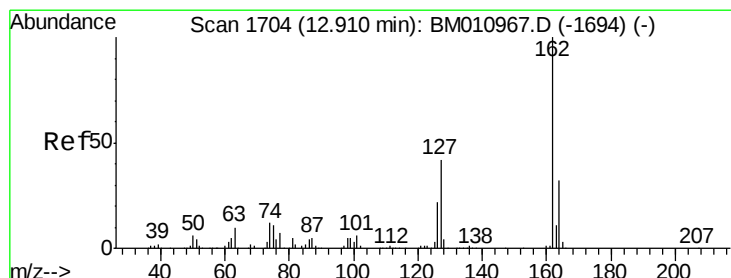
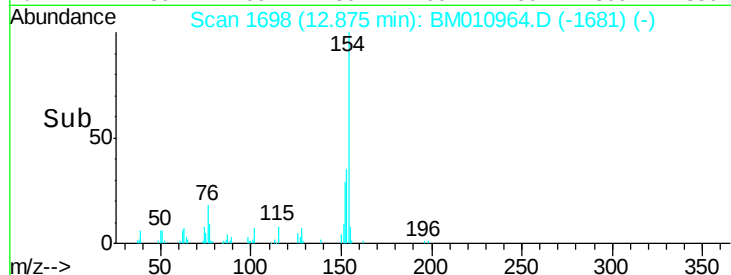
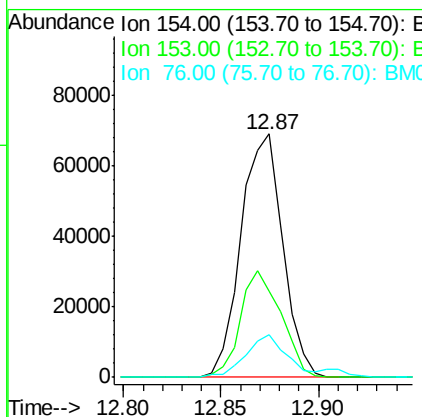
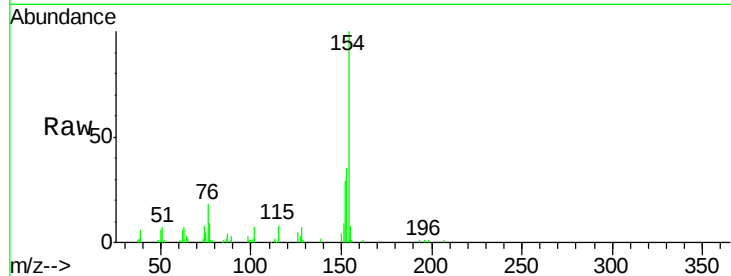




#45
 1,1'-Biphenyl
 Concen: 2.368 ng
 RT: 12.87 min Scan# 1698
 Delta R.T. 0.00 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

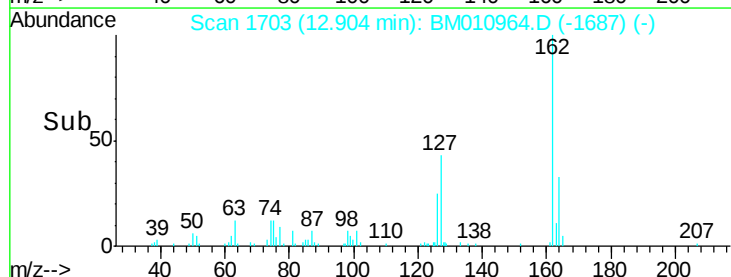
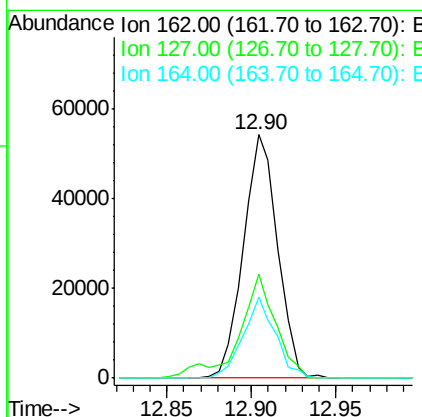
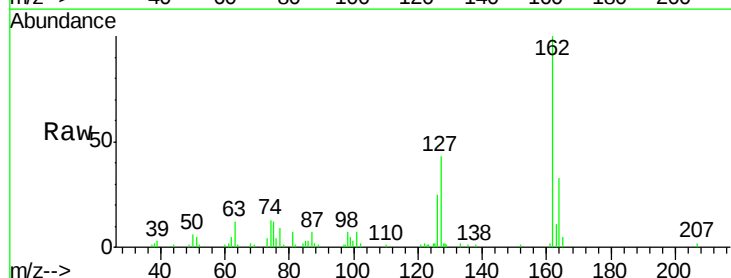
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

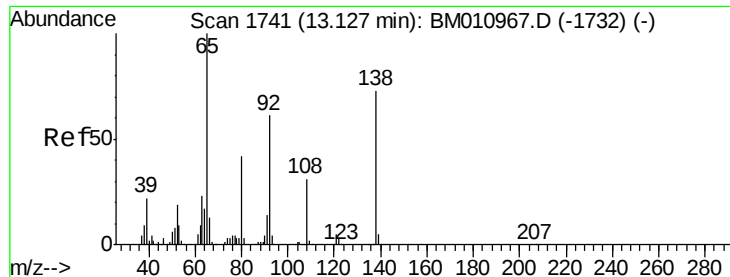
Tgt Ion:154 Resp: 102273
 Ion Ratio Lower Upper
 154 100
 153 35.3 20.7 60.7
 76 17.6 0.0 30.9



#46
 2-Chloronaphthalene
 Concen: 2.407 ng
 RT: 12.90 min Scan# 1703
 Delta R.T. -0.01 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

Tgt Ion:162 Resp: 76231
 Ion Ratio Lower Upper
 162 100
 127 42.5 26.9 40.3#
 164 33.3 26.8 40.2

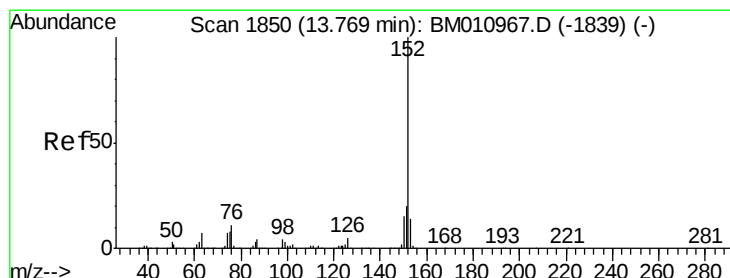
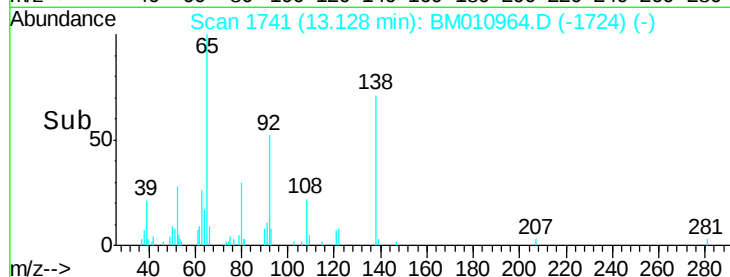
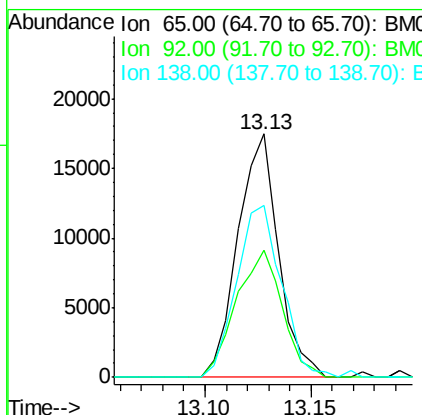
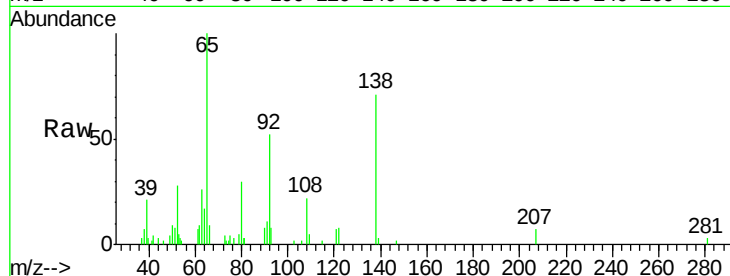




#47
2-Nitroaniline
Concen: 2.240 ng
RT: 13.13 min Scan# 1741
Delta R.T. 0.00 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

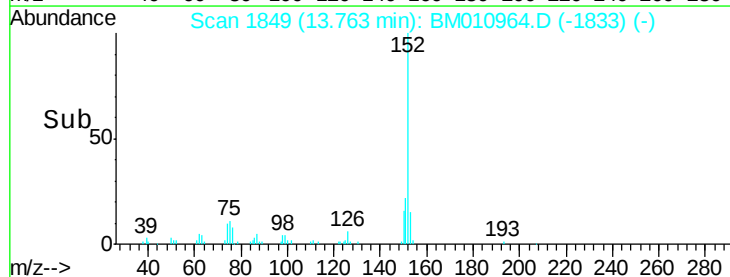
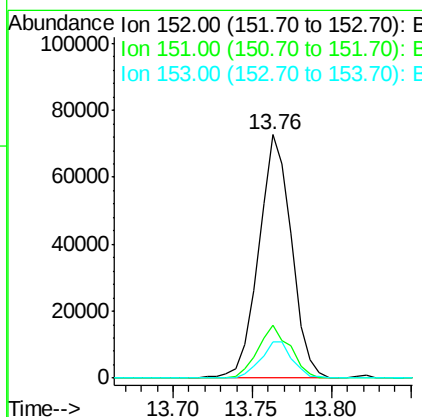
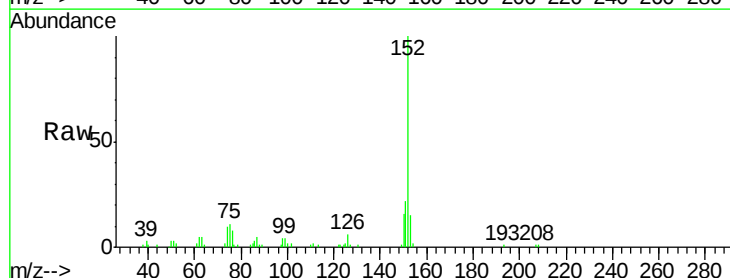
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

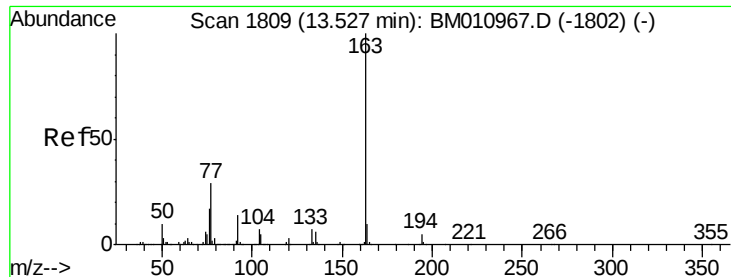
Tgt Ion: 65 Resp: 23323
Ion Ratio Lower Upper
65 100
92 52.3 59.1 88.7#
138 70.7 93.9 140.9#



#48
Acenaphthylene
Concen: 2.223 ng
RT: 13.76 min Scan# 1849
Delta R.T. -0.01 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Tgt Ion: 152 Resp: 104742
Ion Ratio Lower Upper
152 100
151 21.8 15.9 23.9
153 14.9 10.6 16.0

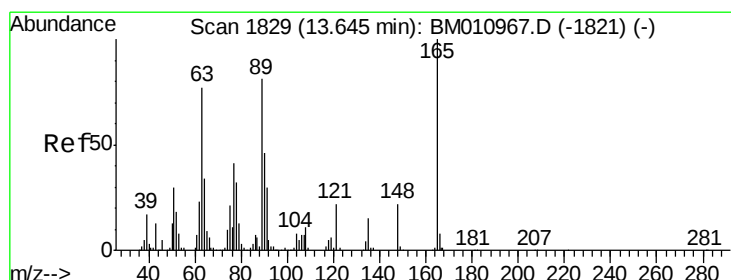
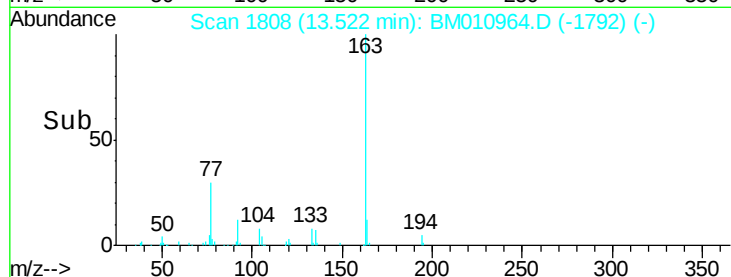
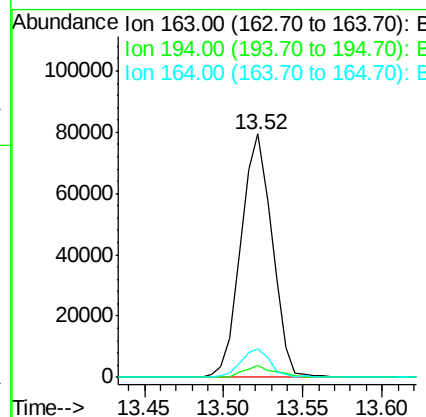
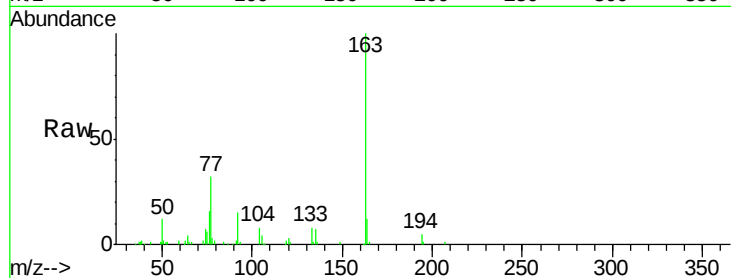




#49
Dimethylphthalate
Concen: 2.573 ng
RT: 13.52 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

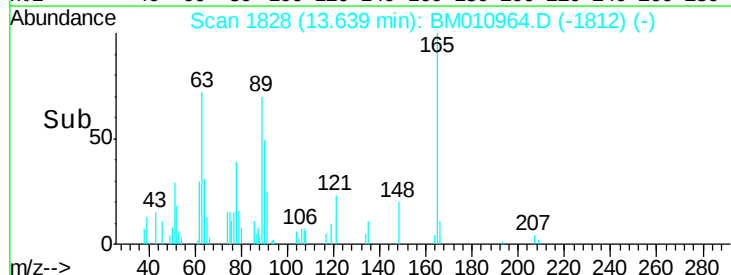
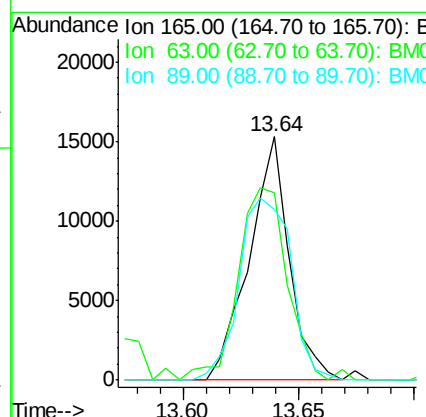
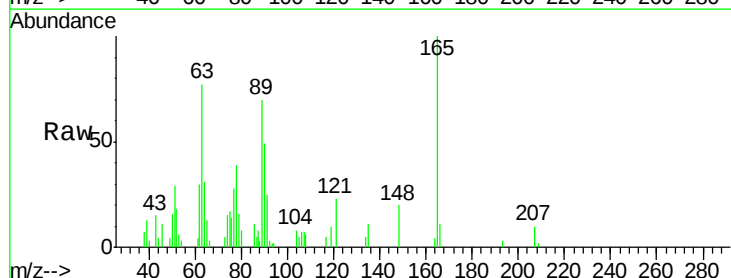
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:163 Resp: 108536
Ion Ratio Lower Upper
163 100
194 4.7 2.7 4.1#
164 11.9 8.2 12.2



#50
2,6-Dinitrotoluene
Concen: 2.243 ng
RT: 13.64 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Tgt Ion:165 Resp: 18561
Ion Ratio Lower Upper
165 100
63 76.7 44.1 66.1#
89 70.1 44.3 66.5#





#51

Acenaphthene

Concen: 2.459 ng

RT: 14.12 min Scan# 1909

Delta R.T. 0.00 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

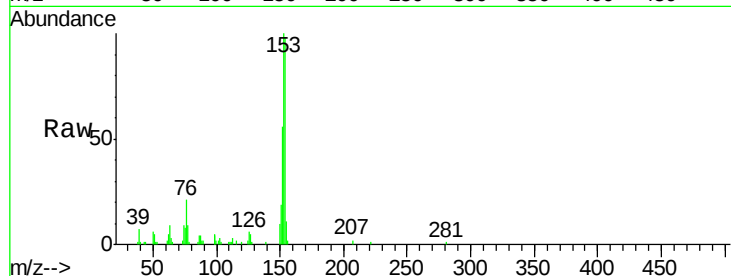
Tgt Ion:154 Resp: 70777

Ion Ratio Lower Upper

154 100

153 101.9 90.0 135.0

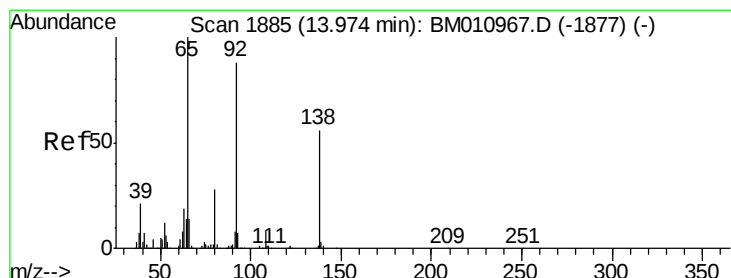
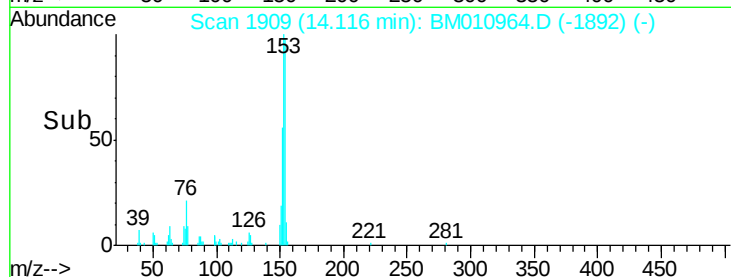
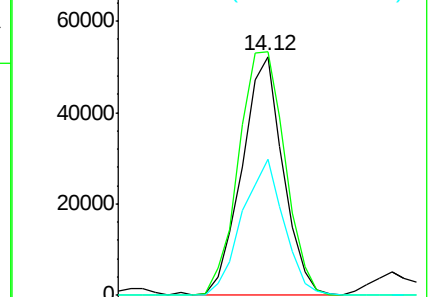
152 57.0 42.6 63.8



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#52

3-Nitroaniline

Concen: 2.239 ng

RT: 13.97 min Scan# 1884

Delta R.T. -0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

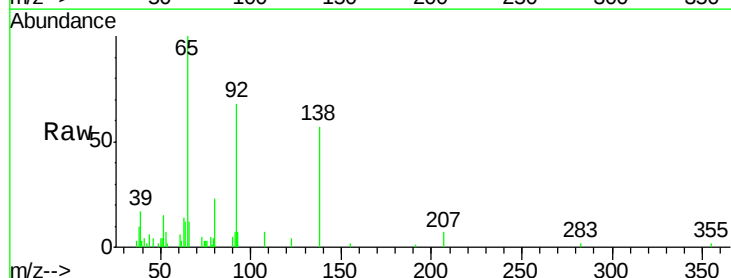
Tgt Ion:138 Resp: 16843

Ion Ratio Lower Upper

138 100

108 12.4 7.3 10.9#

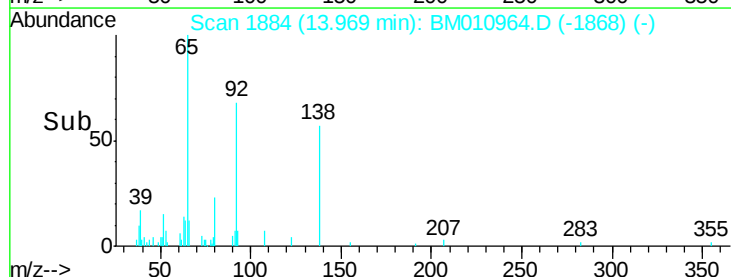
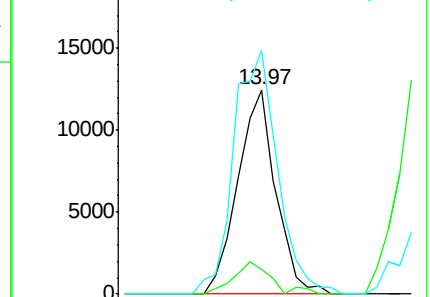
92 119.1 76.6 114.8#

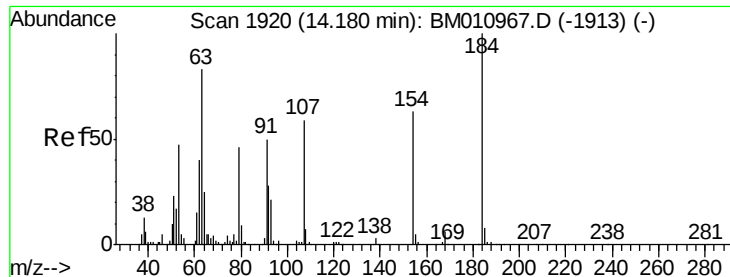


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM





#53

2,4-Dinitrophenol

Concen: 1.748 ng

RT: 14.17 min Scan# 1919

Delta R.T. -0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

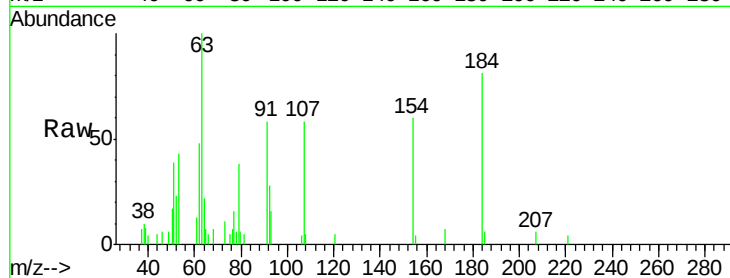
Tgt Ion:184 Resp: 9996

Ion Ratio Lower Upper

184 100

63 123.0 69.2 103.8#

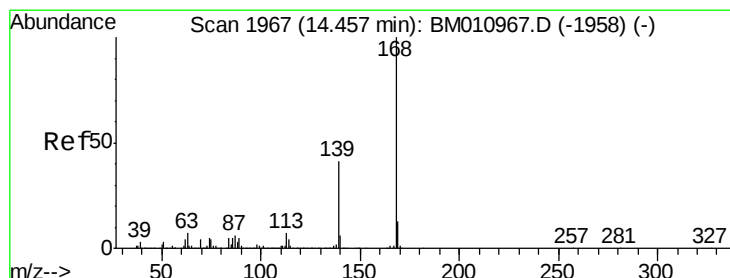
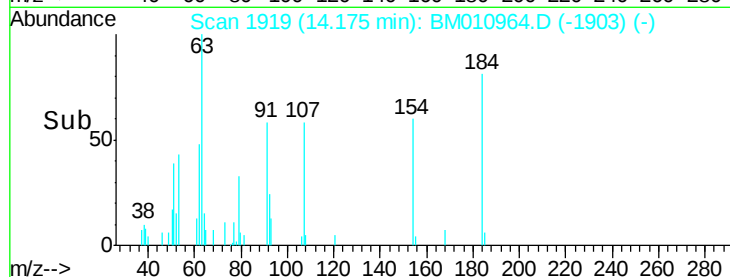
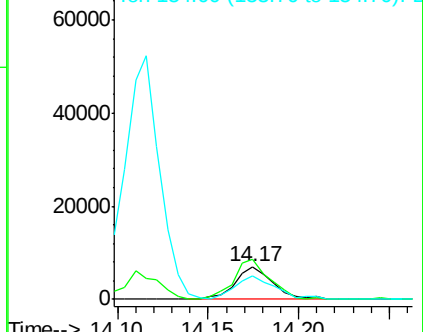
154 73.7 53.3 79.9



Abundance Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E



#54

Dibenzofuran

Concen: 2.506 ng

RT: 14.45 min Scan# 1966

Delta R.T. -0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

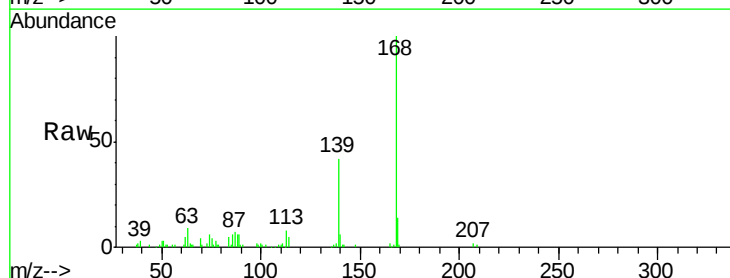
Tgt Ion:168 Resp: 116701

Ion Ratio Lower Upper

168 100

139 41.9 27.3 40.9#

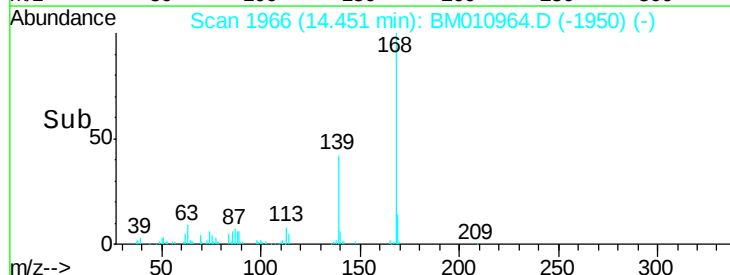
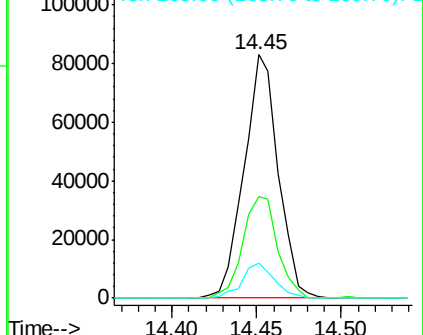
169 14.1 10.6 16.0

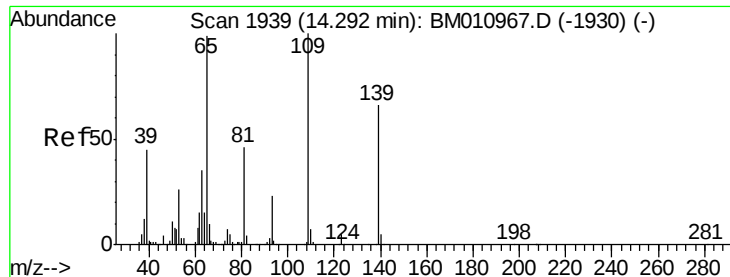


Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

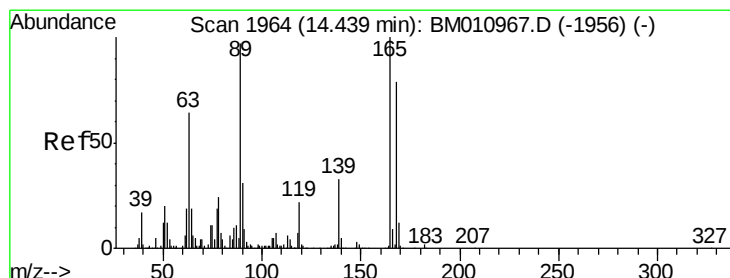
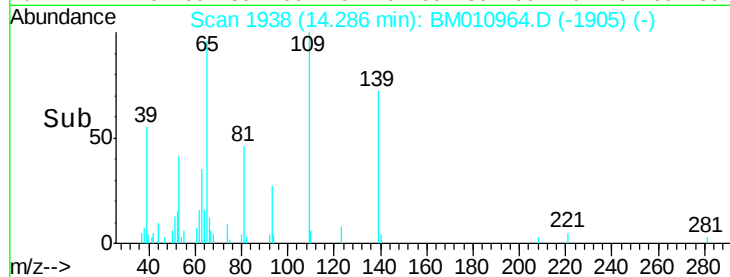
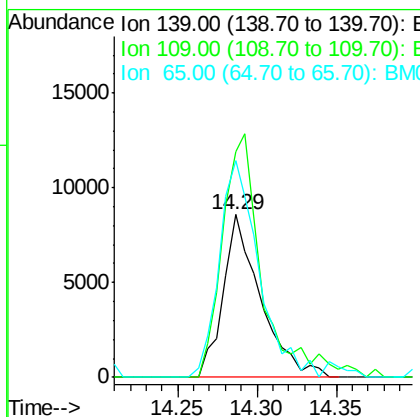
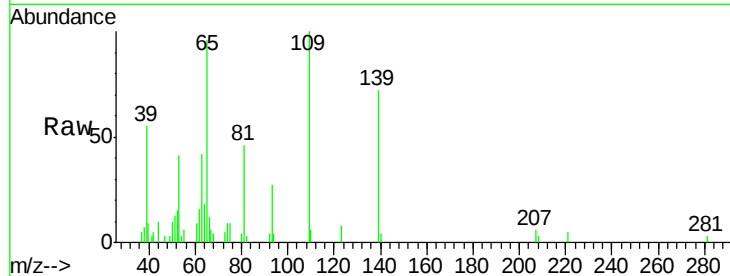




#55
4-Nitrophenol
Concen: 2.150 ng
RT: 14.29 min Scan# 1938
Delta R.T. -0.01 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

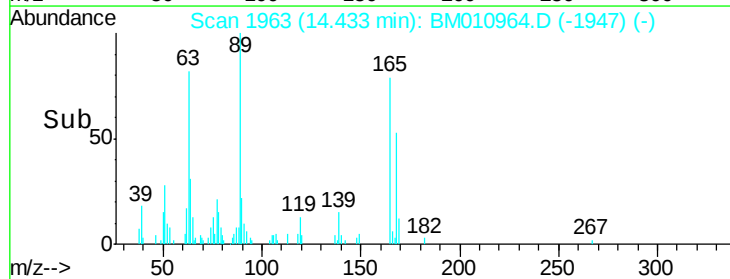
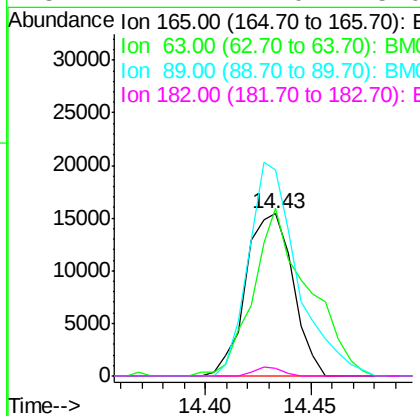
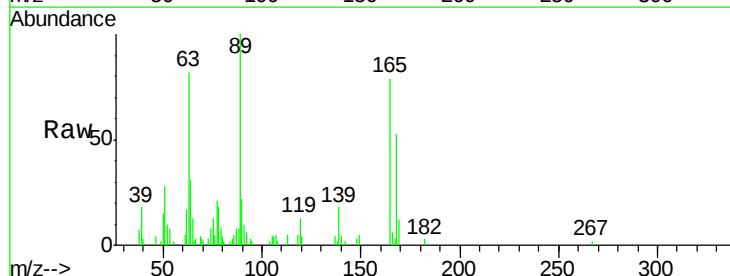
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

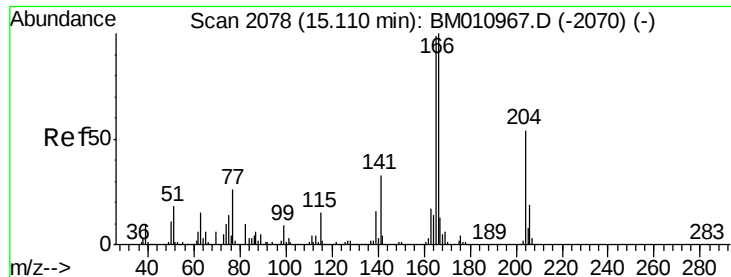
Tgt Ion:139 Resp: 14047
Ion Ratio Lower Upper
139 100
109 138.8 37.7 77.7#
65 132.9 49.9 89.9#



#56
2,4-Dinitrotoluene
Concen: 2.091 ng
RT: 14.43 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Tgt Ion:165 Resp: 24001
Ion Ratio Lower Upper
165 100
63 103.8 52.4 78.6#
89 127.1 72.4 108.6#
182 4.4 2.0 3.0#

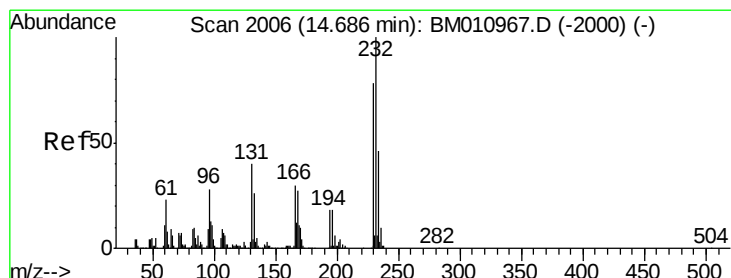
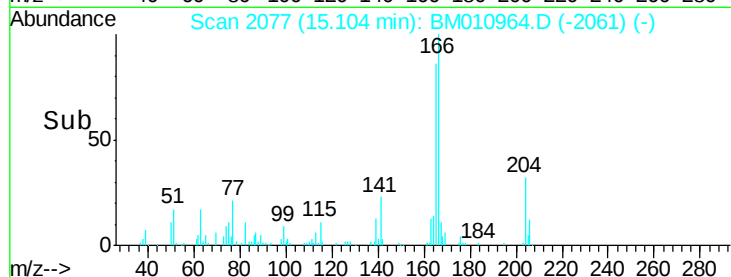
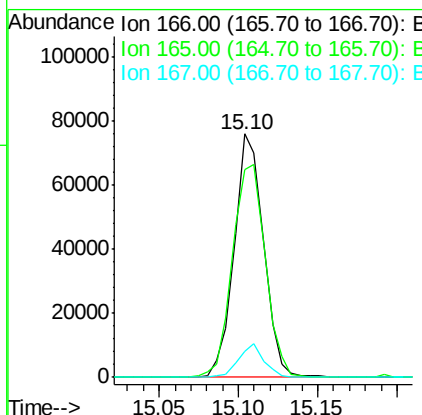
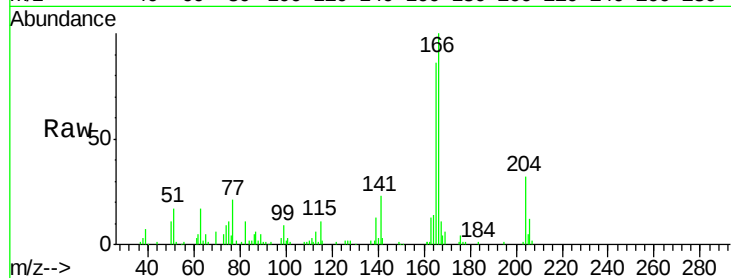




#57
 Fluorene
 Concen: 2.444 ng
 RT: 15.10 min Scan# 2077
 Delta R.T. -0.01 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

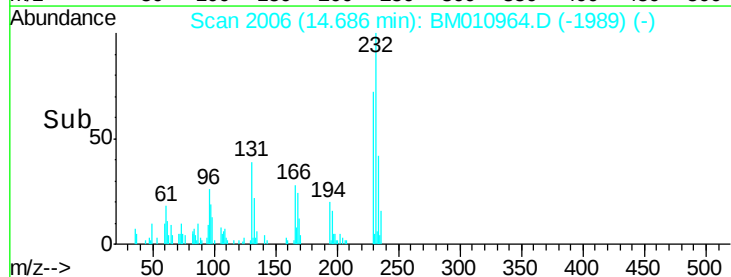
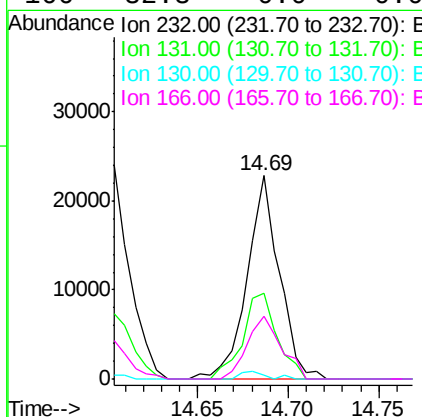
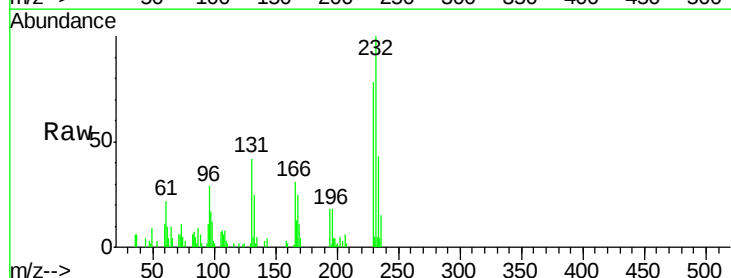
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

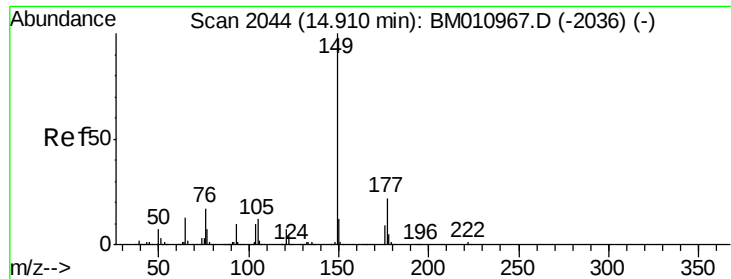
Tgt Ion:166 Resp: 97833
 Ion Ratio Lower Upper
 166 100
 165 85.5 79.0 118.4
 167 10.6 10.3 15.5



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 2.296 ng
 RT: 14.69 min Scan# 2006
 Delta R.T. 0.00 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

Tgt Ion:232 Resp: 28027
 Ion Ratio Lower Upper
 232 100
 131 45.1 0.0 0.0#
 130 3.0 0.0 0.0#
 166 32.3 0.0 0.0#

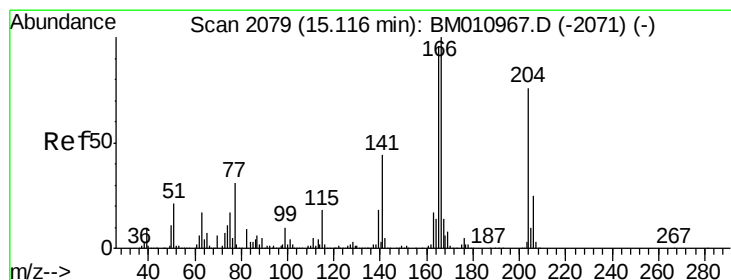
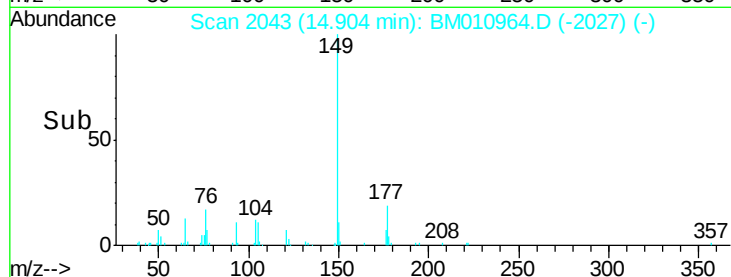
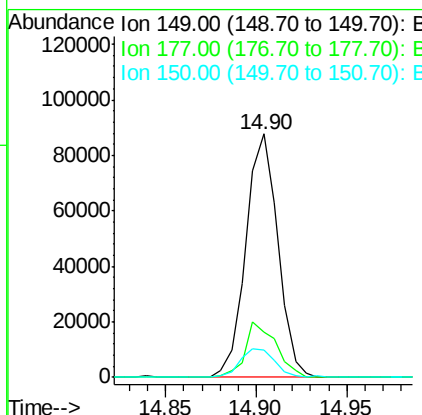
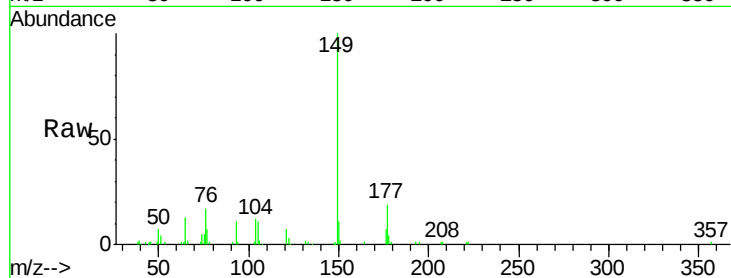




#59
Diethylphthalate
Concen: 2.583 ng
RT: 14.90 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

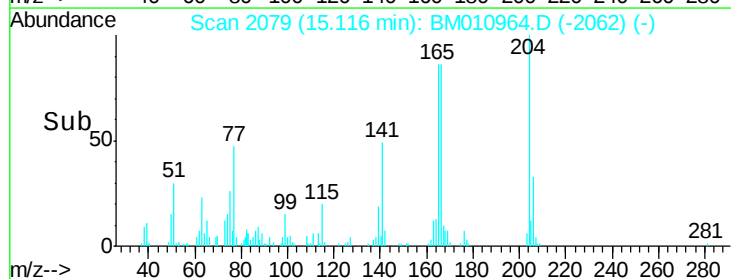
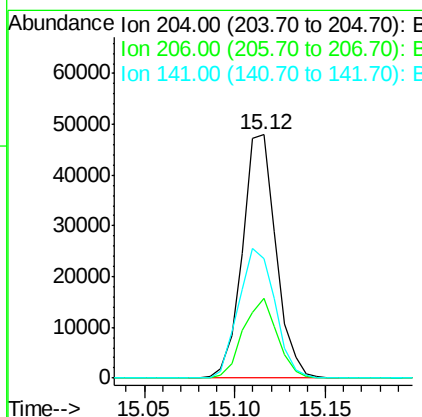
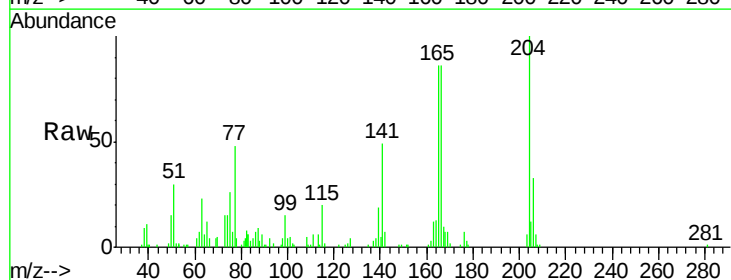
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

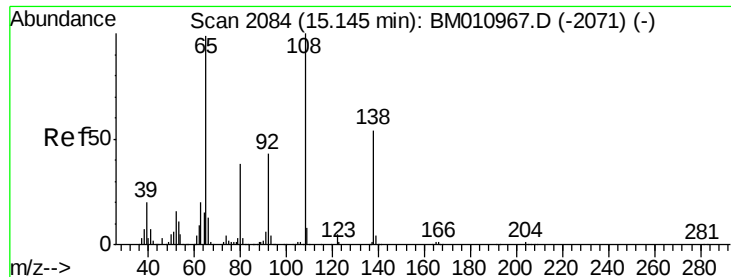
Tgt Ion:149 Resp: 107616
Ion Ratio Lower Upper
149 100
177 18.5 18.3 27.5
150 11.1 9.8 14.8



#60
4-Chlorophenyl-phenylether
Concen: 2.514 ng
RT: 15.12 min Scan# 2079
Delta R.T. 0.00 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Tgt Ion:204 Resp: 61814
Ion Ratio Lower Upper
204 100
206 32.5 26.6 39.8
141 49.0 45.2 67.8





#61

4-Nitroaniline

Concen: 2.371 ng

RT: 15.13 min Scan# 2082

Delta R.T. -0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

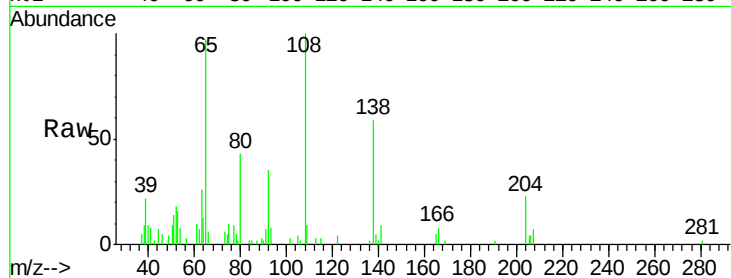
Tgt Ion: 138 Resp: 18636

Ion Ratio Lower Upper

138 100

92 59.4 16.7 56.7#

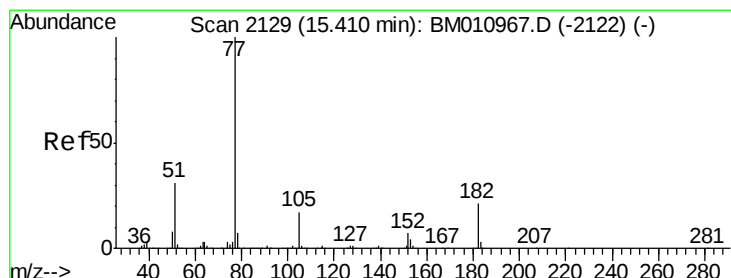
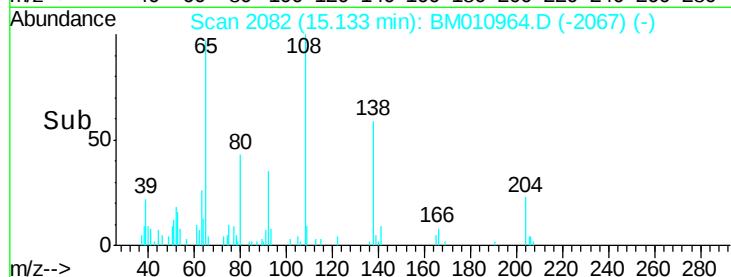
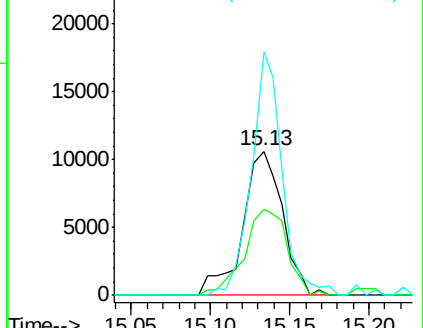
108 168.8 37.6 77.6#



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BM0

Ion 108.00 (107.70 to 108.70): E



#62

Azobenzene

Concen: 2.556 ng

RT: 15.40 min Scan# 2128

Delta R.T. -0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Tgt Ion: 77 Resp: 108108

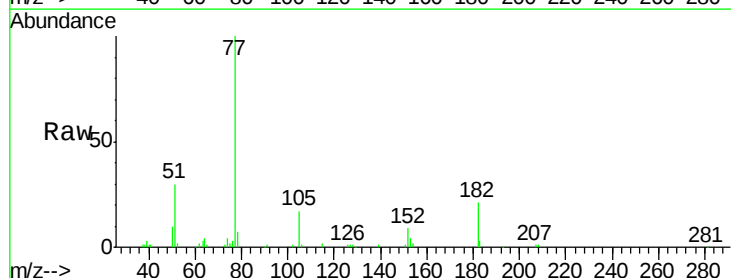
Ion Ratio Lower Upper

77 100

182 21.5 6.5 46.5

105 16.5 3.8 43.8

51 30.5 5.5 45.5

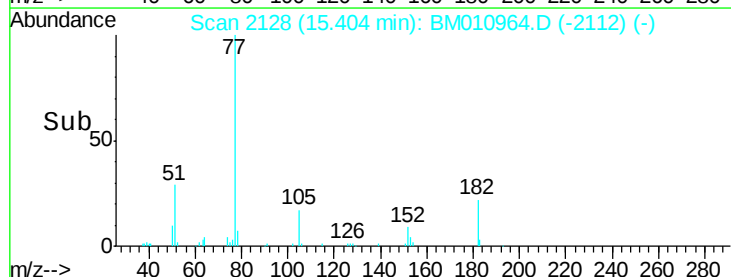
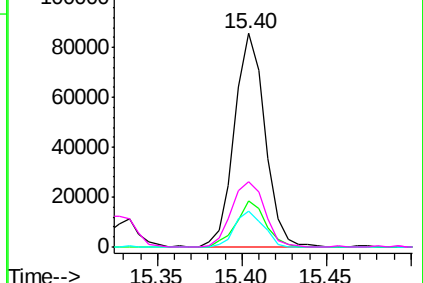


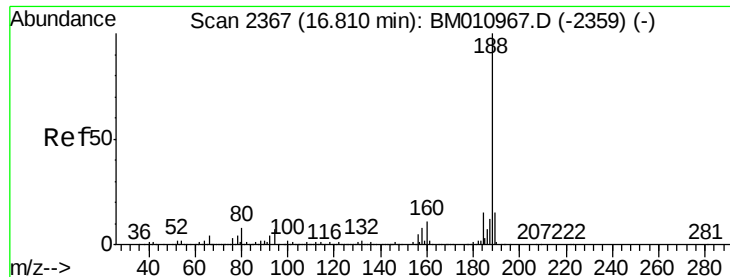
Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BM0

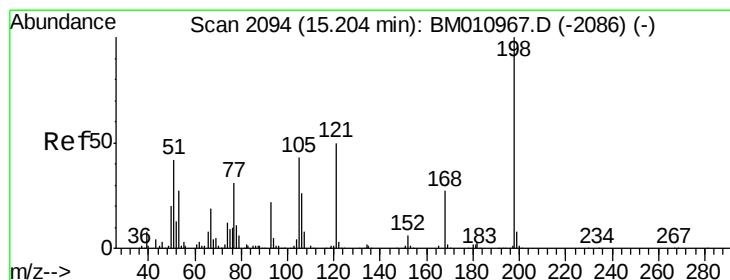
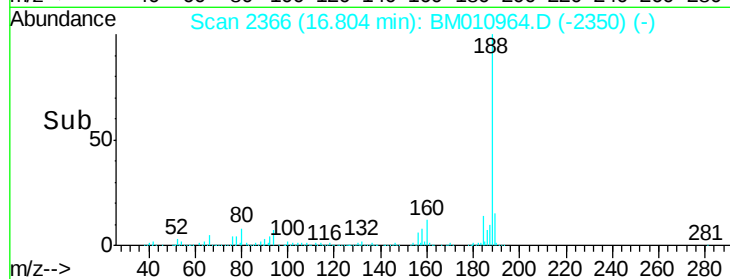
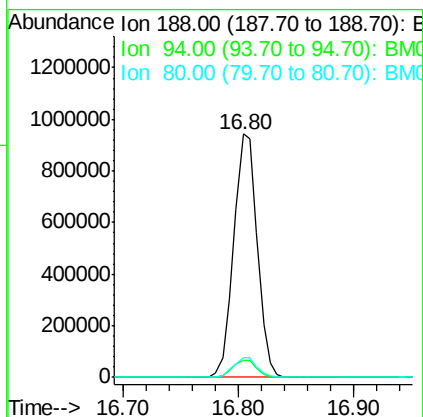
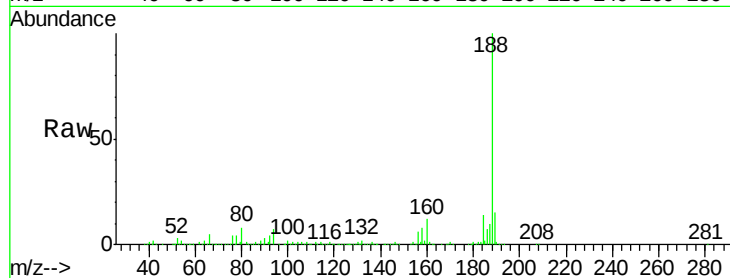




#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.80 min Scan# 2366
Delta R.T. -0.01 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

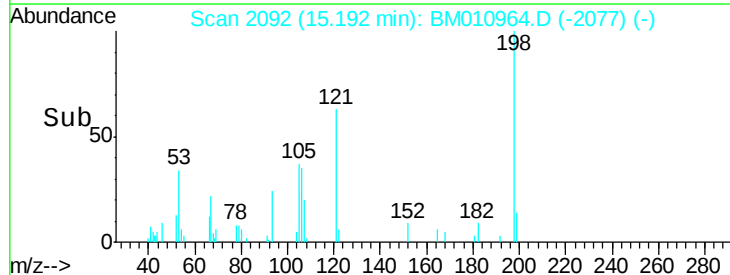
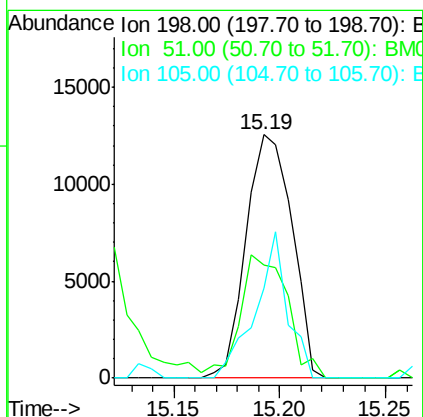
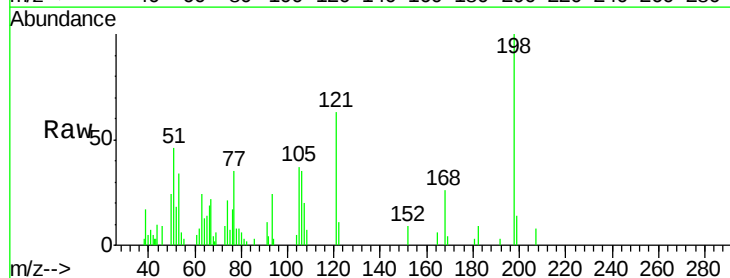
Instrument :
BNA_M
ClientSampleId :
SSTDIC2.5

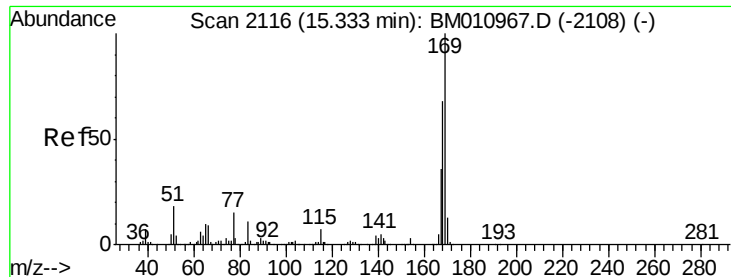
Tgt Ion:188 Resp: 1328474
Ion Ratio Lower Upper
188 100
94 6.9 8.7 13.1#
80 8.3 9.3 13.9#



#64
4,6-Dinitro-2-methylphenol
Concen: 2.168 ng
RT: 15.19 min Scan# 2092
Delta R.T. -0.01 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Tgt Ion:198 Resp: 18989
Ion Ratio Lower Upper
198 100
51 46.2 28.8 68.8
105 36.9 30.5 70.5

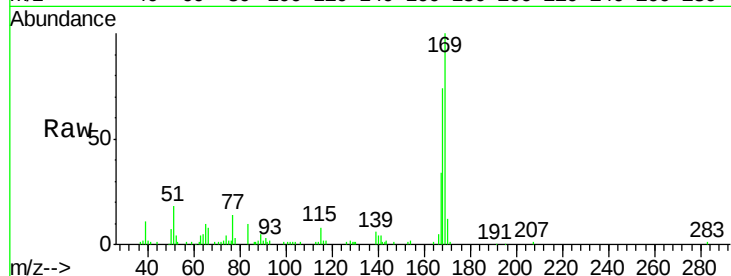




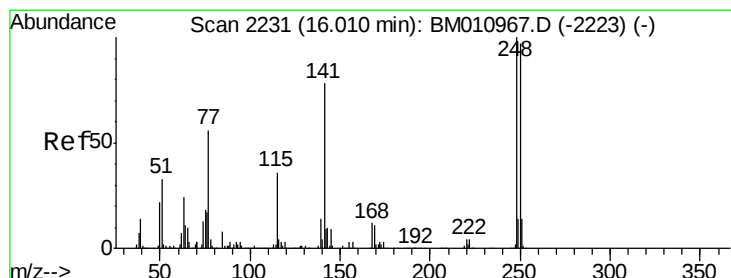
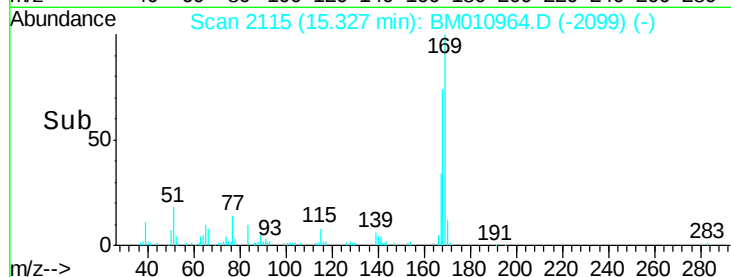
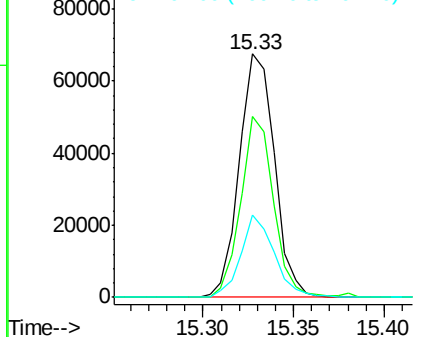
#65
n-Nitrosodiphenylamine
Concen: 2.402 ng
RT: 15.33 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion:169 Resp: 91305
Ion Ratio Lower Upper
169 100
168 74.1 53.9 80.9
167 34.0 28.9 43.3

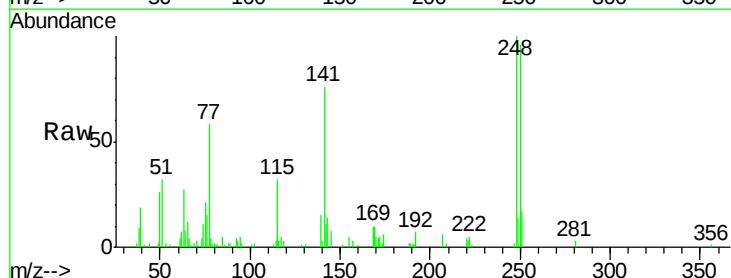


Abundance Ion 169.00 (168.70 to 169.70): E
Ion 168.00 (167.70 to 168.70): E
Ion 167.00 (166.70 to 167.70): E

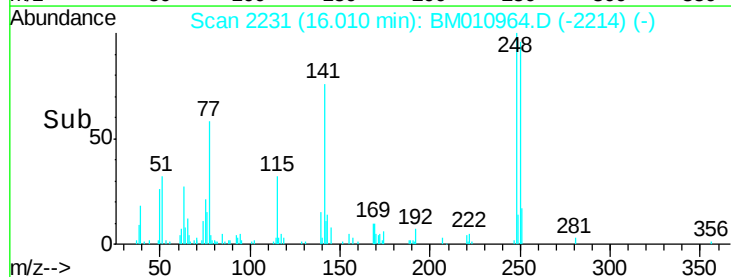
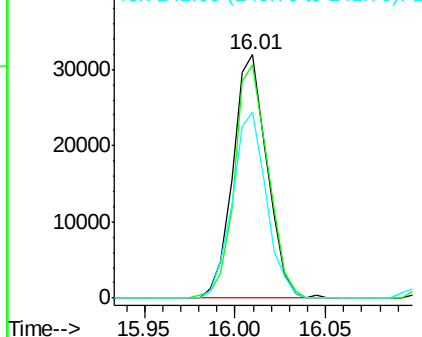


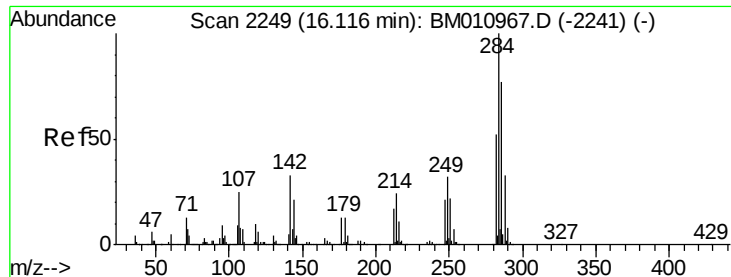
#66
4-Bromophenyl-phenylether
Concen: 2.474 ng
RT: 16.01 min Scan# 2231
Delta R.T. 0.00 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Tgt Ion:248 Resp: 41651
Ion Ratio Lower Upper
248 100
250 95.8 77.4 116.0
141 76.3 45.2 67.8#



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

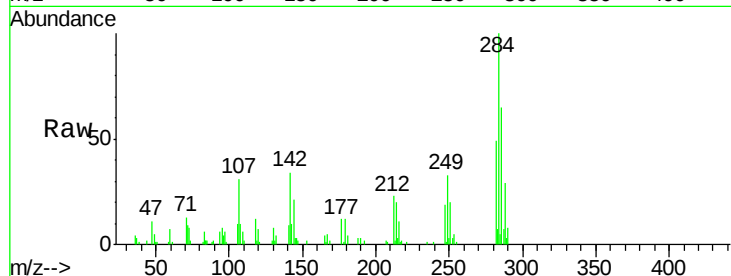




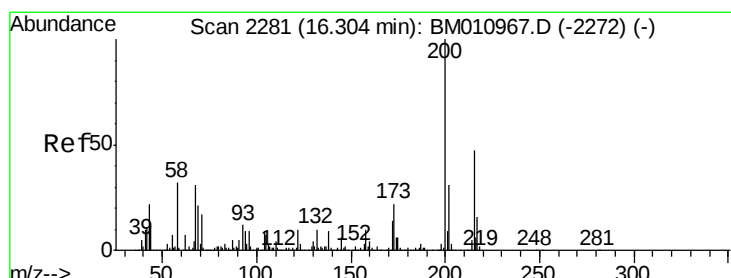
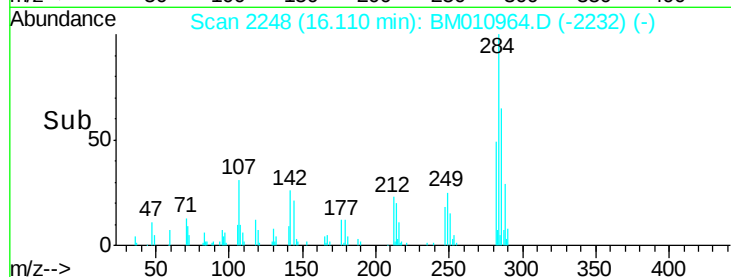
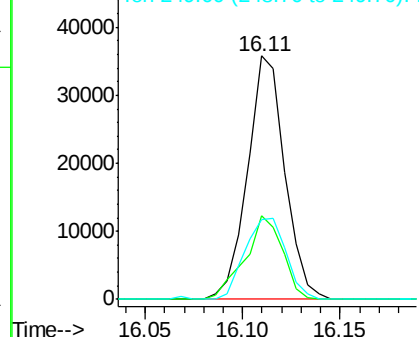
#67
Hexachlorobenzene
Concen: 2.454 ng
RT: 16.11 min Scan# 2248
Delta R.T. -0.01 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
284	100		
142	34.3	20.4	30.6#
249	32.8	23.8	35.6

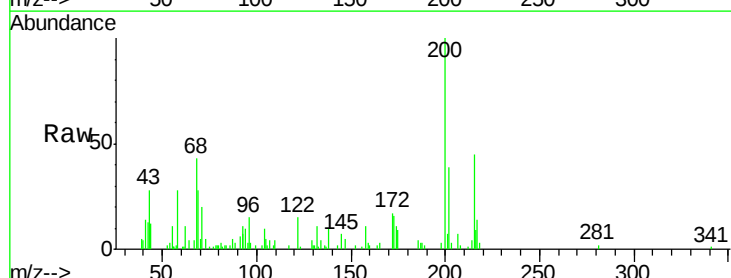


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

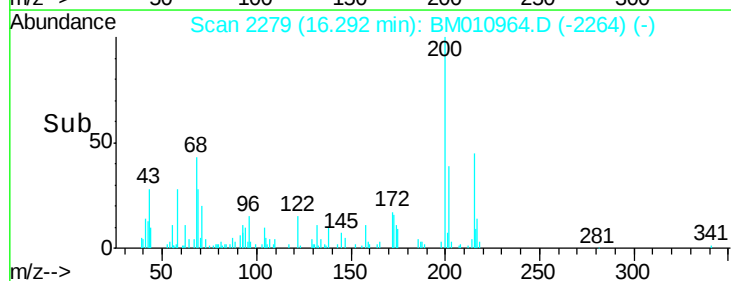
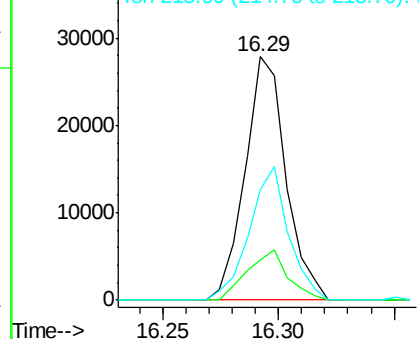


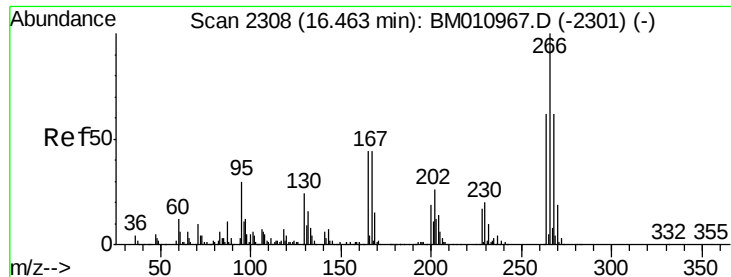
#68
Atrazine
Concen: 2.185 ng
RT: 16.29 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Tgt Ion	Ratio	Lower	Upper
200	100		
173	16.3	4.8	44.8
215	45.4	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

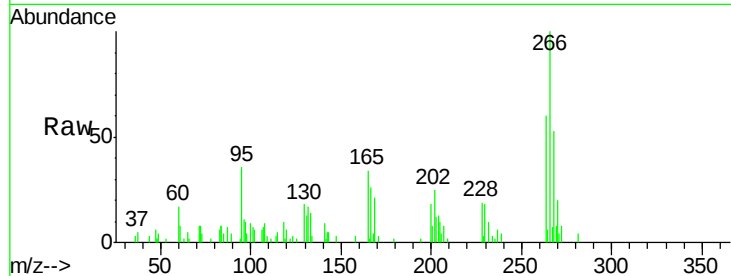




#69
 Pentachlorophenol
 Concen: 2.063 ng
 RT: 16.46 min Scan# 2308
 Delta R.T. 0.00 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
266	100		
268	52.9	52.0	78.0
264	66.2	49.0	73.4

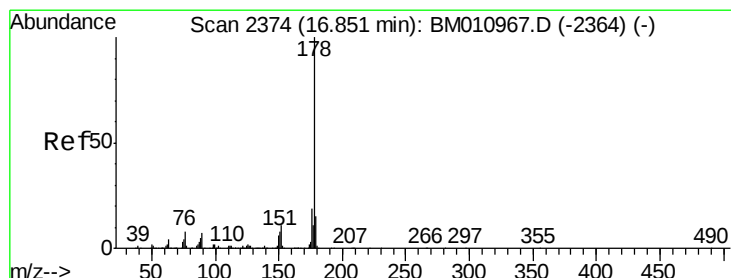
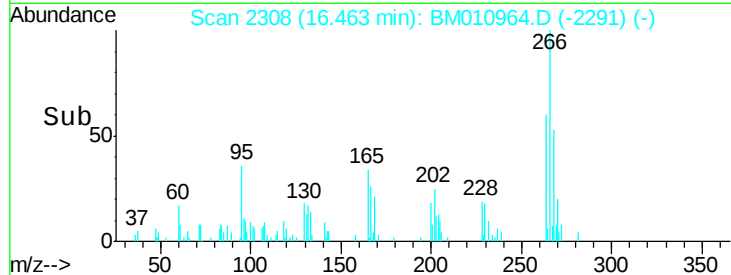
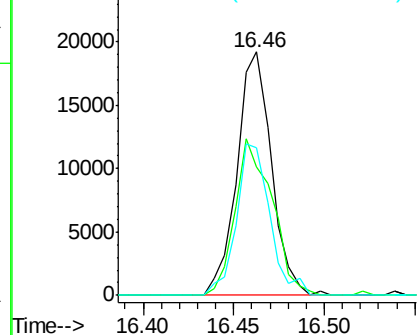


Abundance

Ion 265.70 (265.40 to 266.40): E

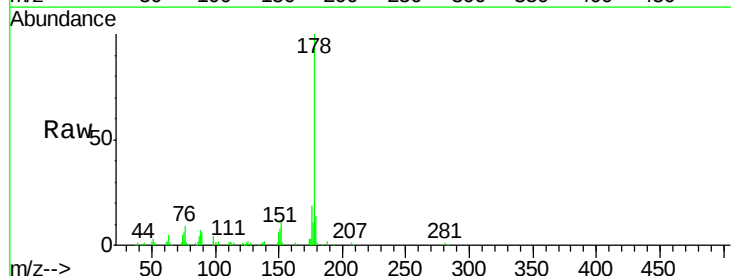
Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#70
 Phenanthrene
 Concen: 2.430 ng
 RT: 16.84 min Scan# 2373
 Delta R.T. -0.01 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.2	22.8
179	14.2	12.1	18.1

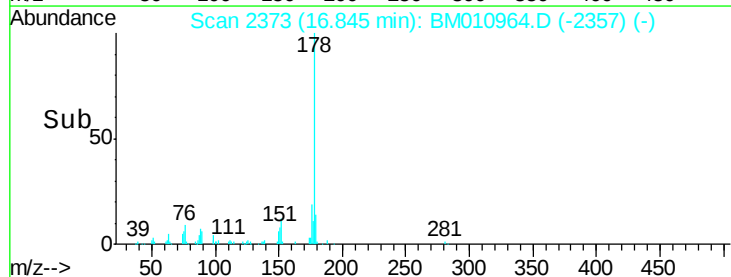
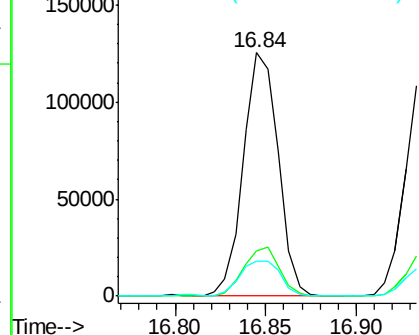


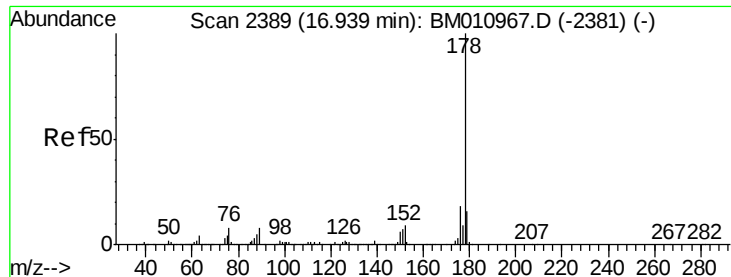
Abundance

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

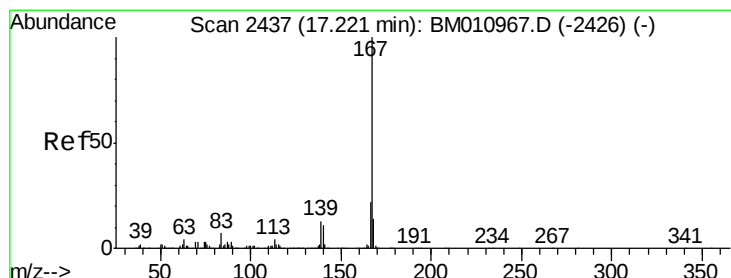
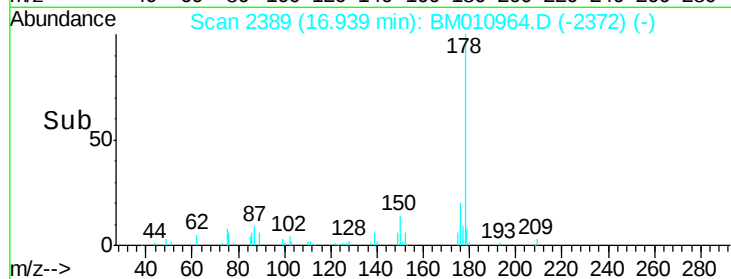
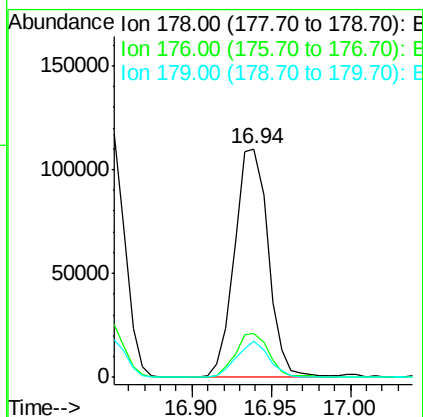
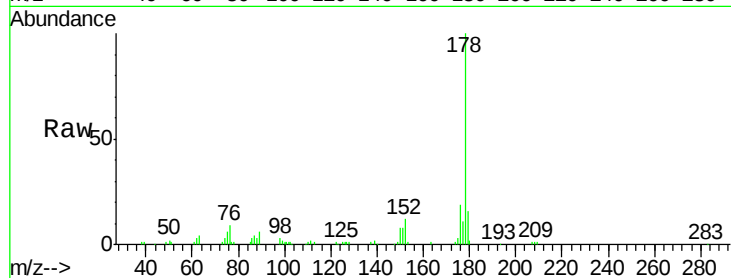




#71
 Anthracene
 Concen: 2.372 ng
 RT: 16.94 min Scan# 2389
 Delta R.T. 0.00 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

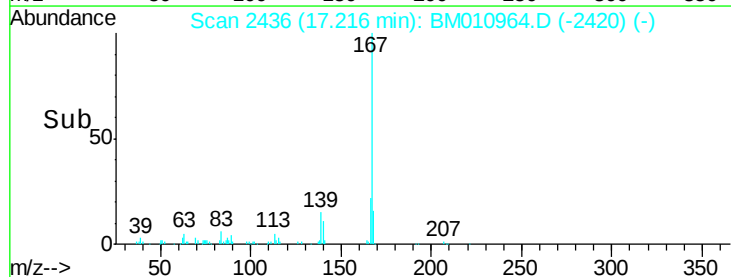
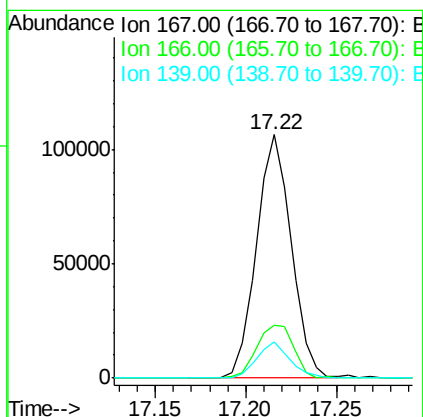
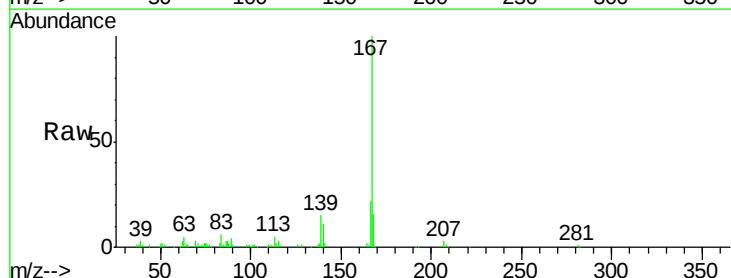
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

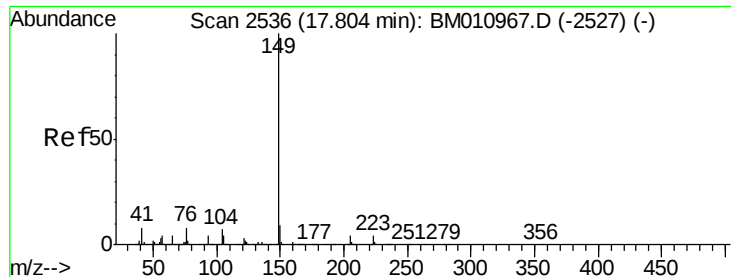
Tgt Ion:178 Resp: 162715
 Ion Ratio Lower Upper
 178 100
 176 19.3 14.6 22.0
 179 16.0 12.6 19.0



#72
 Carbazole
 Concen: 2.349 ng
 RT: 17.22 min Scan# 2436
 Delta R.T. -0.01 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

Tgt Ion:167 Resp: 141930
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.2 25.8
 139 15.1 10.8 16.2

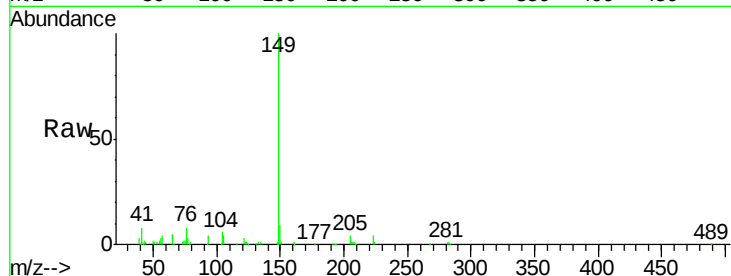




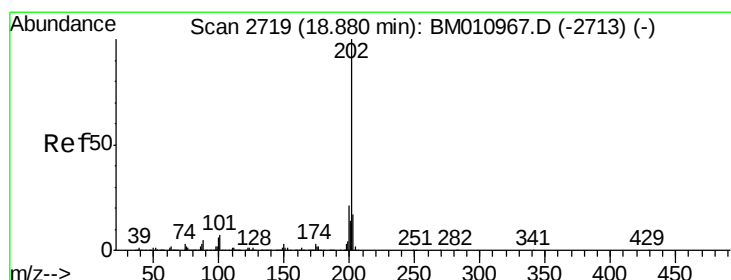
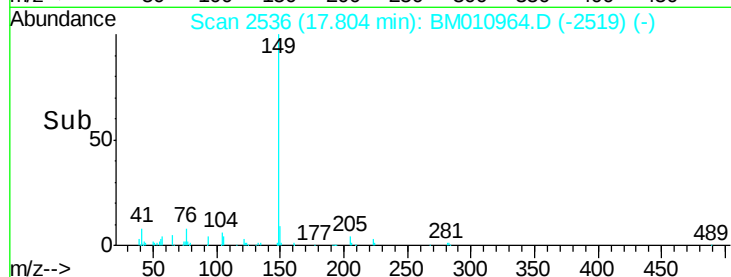
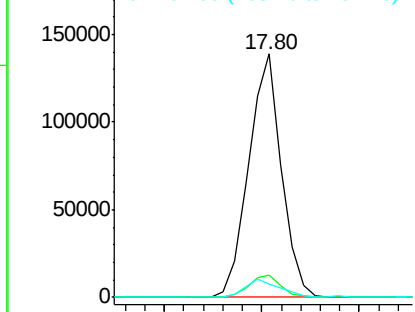
#73
Di-n-butylphthalate
Concen: 2.255 ng
RT: 17.80 min Scan# 2536
Delta R.T. 0.00 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	5.7	3.7	5.5#

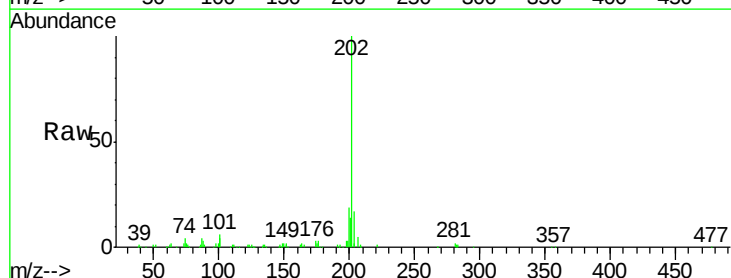


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 104.00 (103.70 to 104.70): E

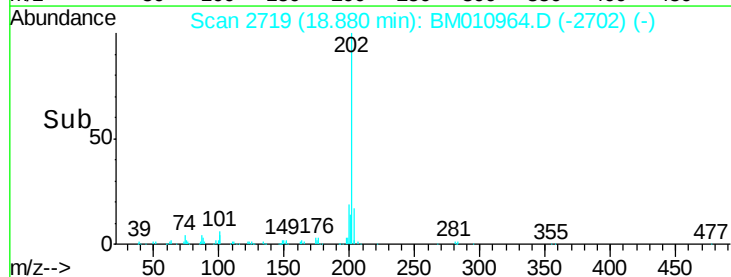
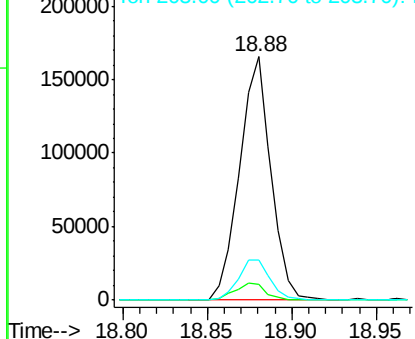


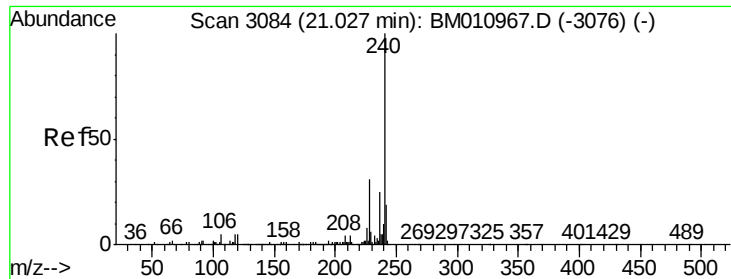
#74
Fluoranthene
Concen: 2.503 ng
RT: 18.88 min Scan# 2719
Delta R.T. 0.00 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Tgt Ion	Ratio	Lower	Upper
202	100		
101	6.4	0.0	28.7
203	16.7	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: 20.000 ng

RT: 21.03 min Scan# 3084

Delta R.T. 0.00 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

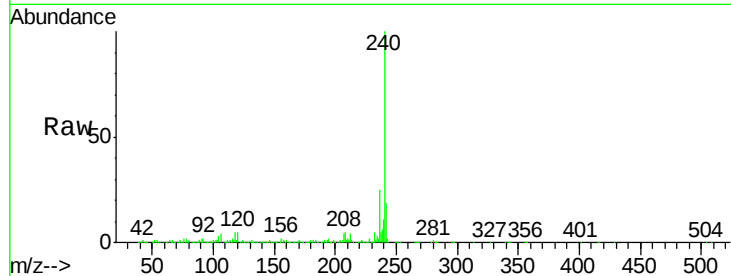
Tgt Ion:240 Resp: 1719600

Ion Ratio Lower Upper

240 100

120 5.0 8.2 12.2#

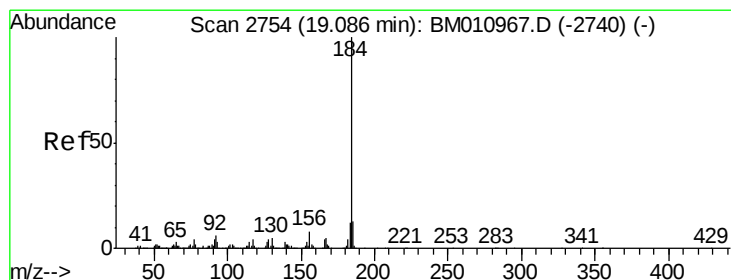
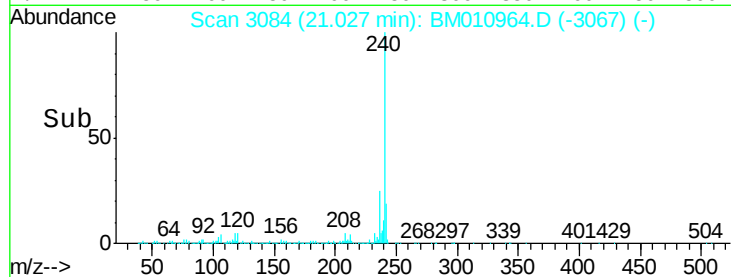
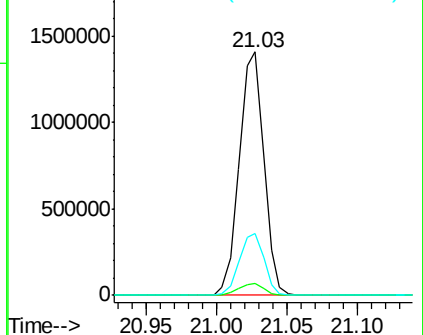
236 25.2 20.0 30.0



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#76

Benzidine

Concen: 1.067 ng

RT: 19.09 min Scan# 2754

Delta R.T. 0.00 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

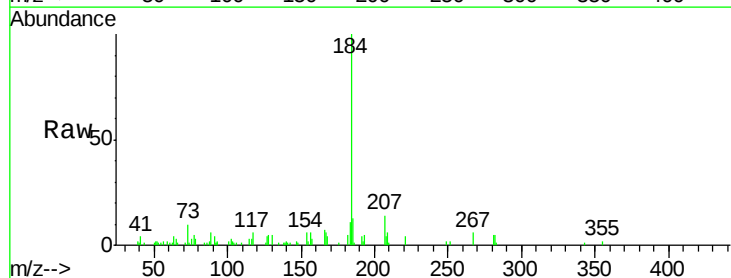
Tgt Ion:184 Resp: 49113

Ion Ratio Lower Upper

184 100

185 12.8 11.3 16.9

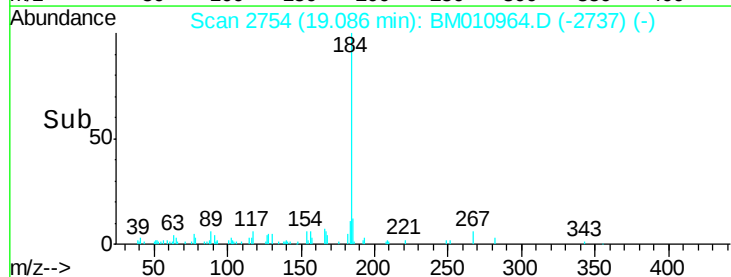
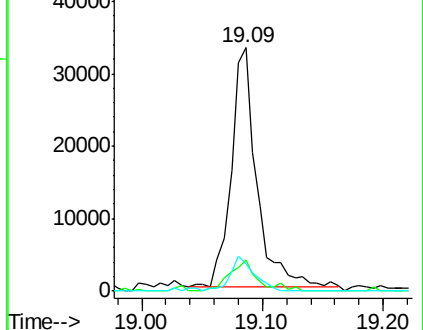
183 11.4 8.9 13.3

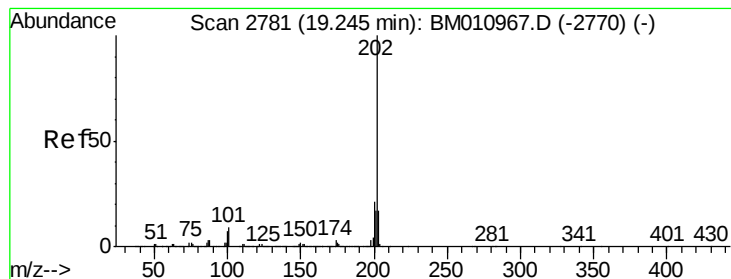


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pyrene

Concen: 2.234 ng

RT: 19.24 min Scan# 2781

Delta R.T. 0.00 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

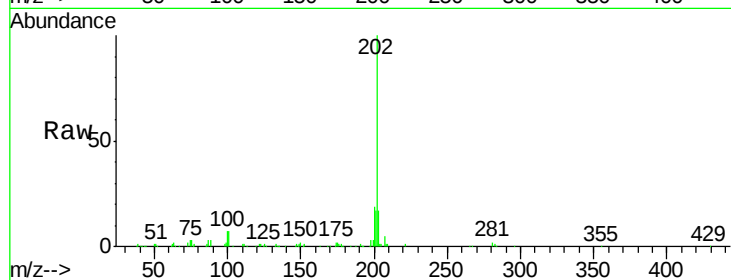
Tgt Ion:202 Resp: 222710

Ion Ratio Lower Upper

202 100

200 18.7 16.9 25.3

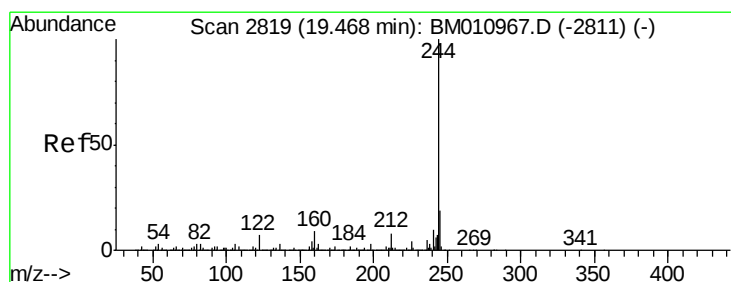
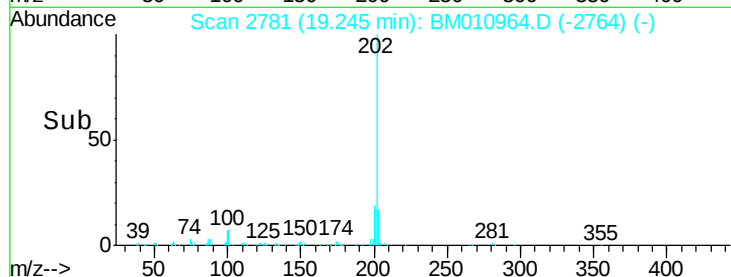
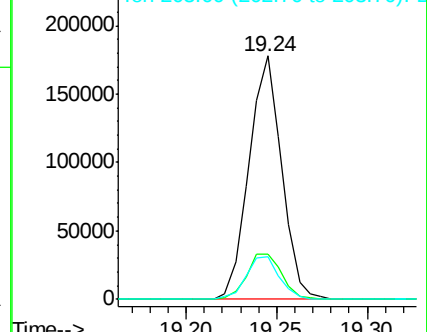
203 17.5 14.1 21.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 4.576 ng

RT: 19.47 min Scan# 2819

Delta R.T. 0.00 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

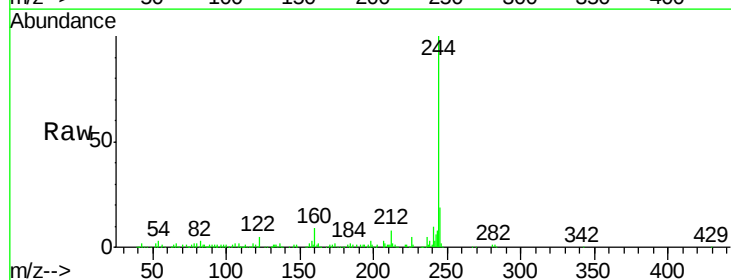
Tgt Ion:244 Resp: 406847

Ion Ratio Lower Upper

244 100

212 7.6 4.9 7.3#

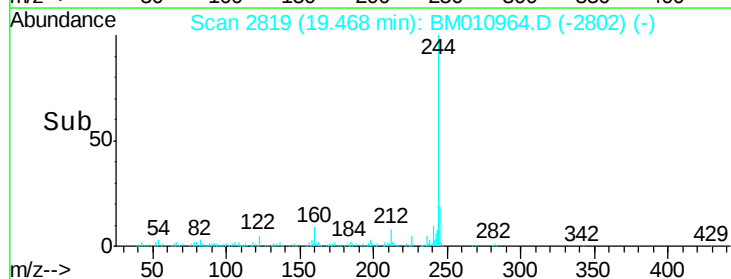
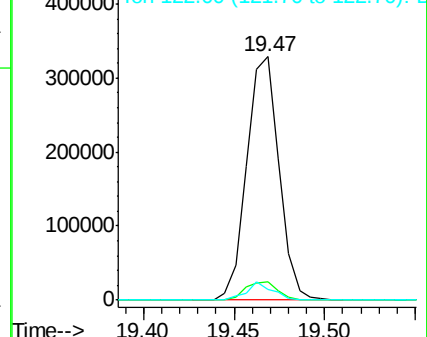
122 4.6 6.2 9.4#

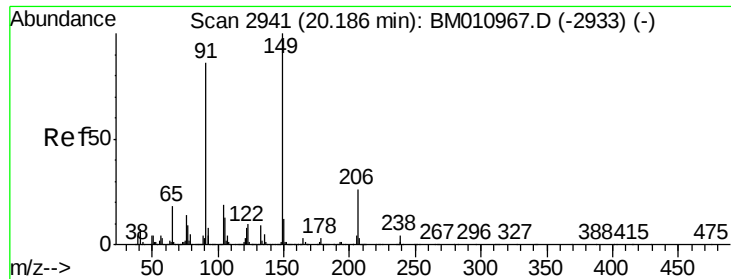


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

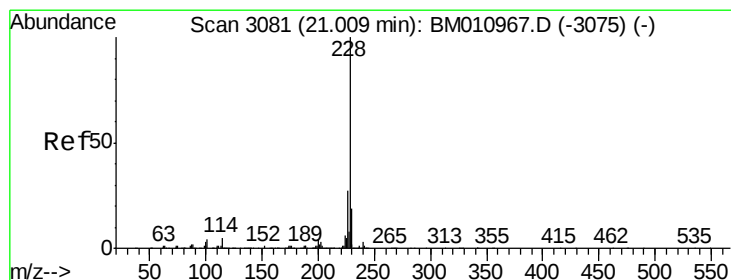
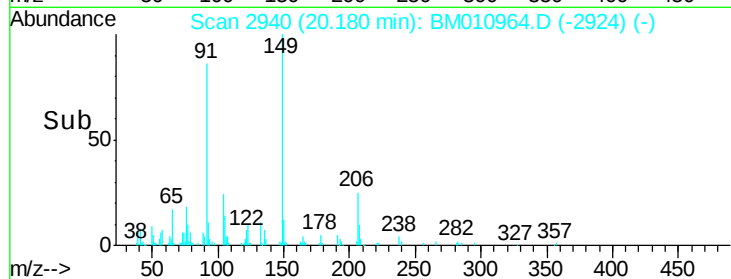
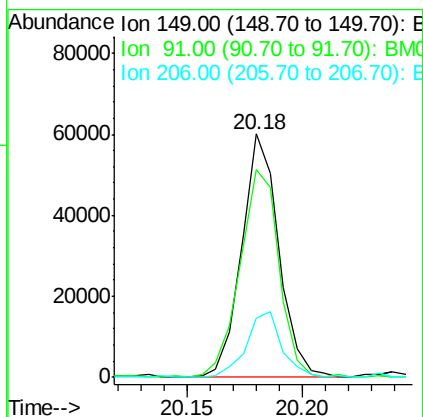
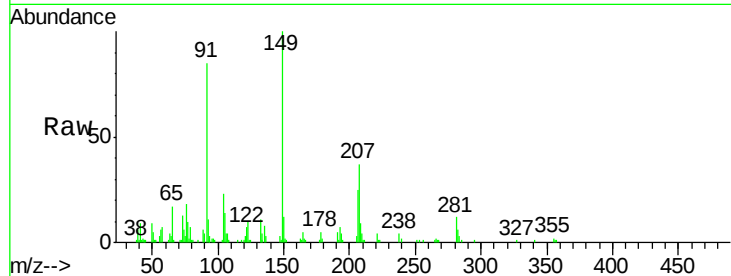




#79
Butylbenzylphthalate
Concen: 1.936 ng
RT: 20.18 min Scan# 2940
Delta R.T. -0.01 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

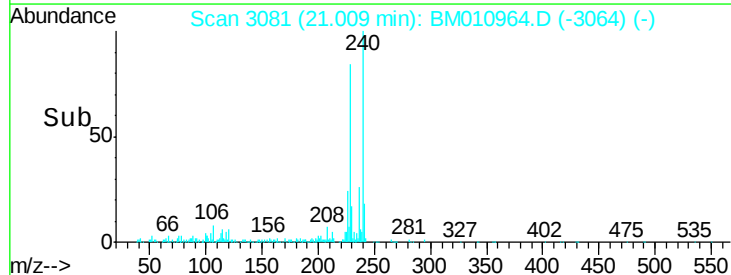
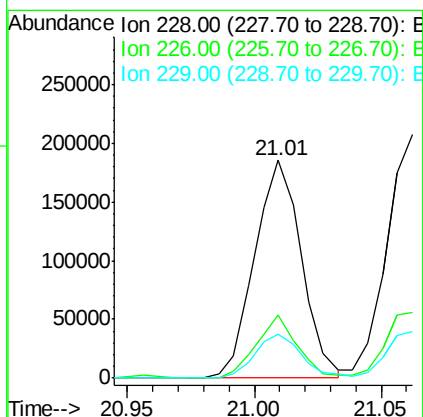
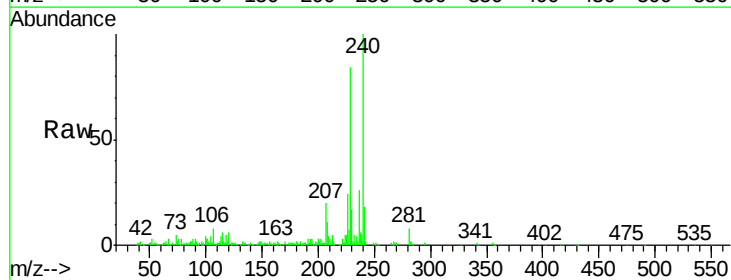
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

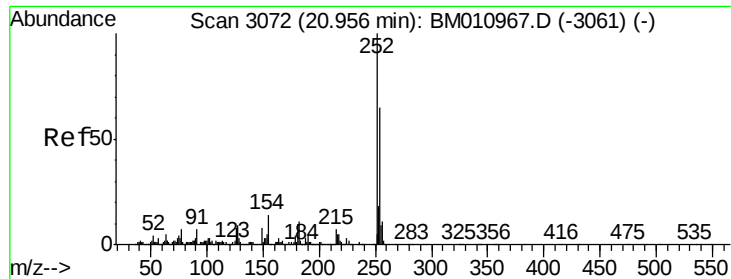
Tgt Ion:149 Resp: 67565
Ion Ratio Lower Upper
149 100
91 85.4 50.1 75.1#
206 24.6 16.2 24.2#



#80
Benzo(a)anthracene
Concen: 2.384 ng
RT: 21.01 min Scan# 3081
Delta R.T. 0.00 min
Lab File: BM010964.D
Acq: 26 Jul 2017 10:53

Tgt Ion:228 Resp: 237541
Ion Ratio Lower Upper
228 100
226 29.0 21.7 32.5
229 20.2 16.0 24.0

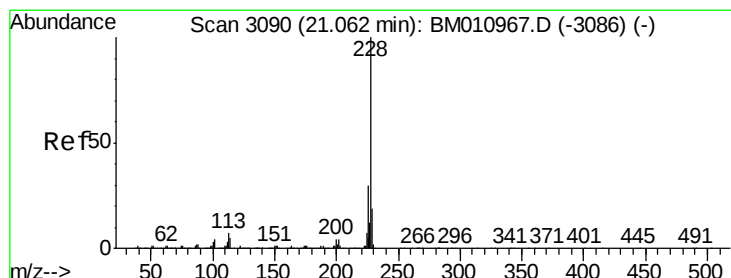
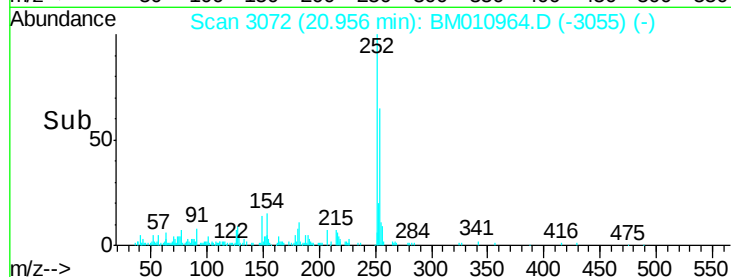
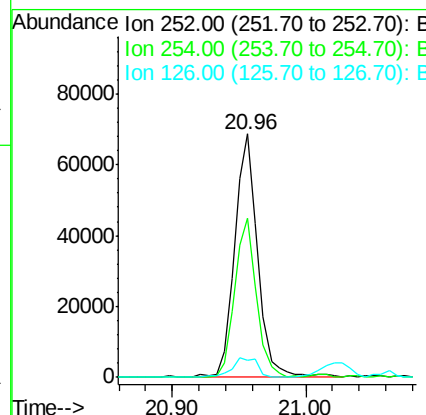
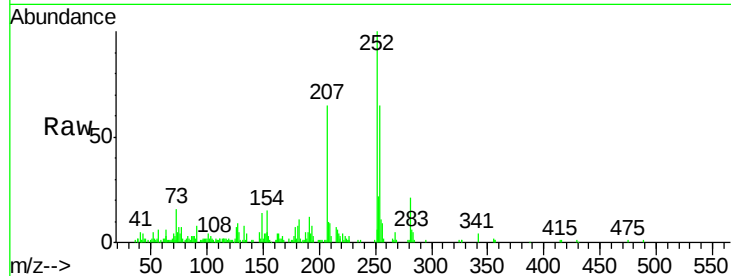




#81
 3,3'-Dichlorobenzidine
 Concen: 2.122 ng
 RT: 20.96 min Scan# 3072
 Delta R.T. 0.00 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

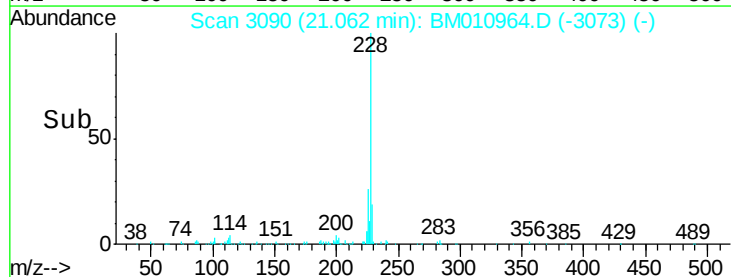
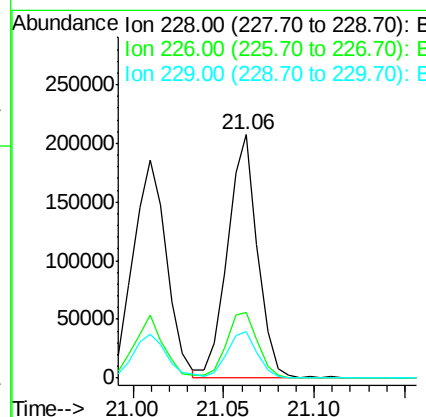
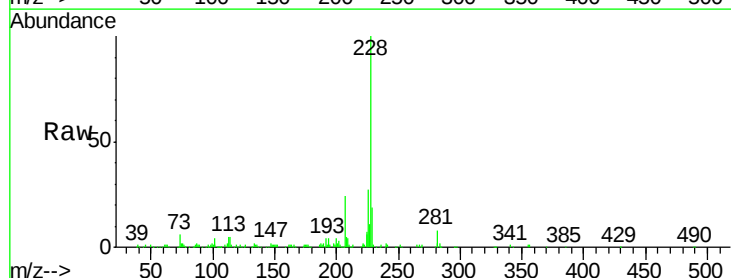
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

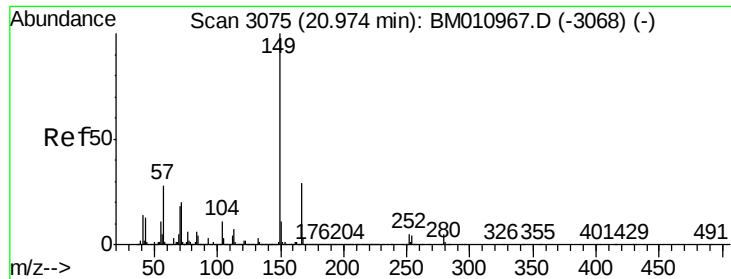
Tgt Ion:252 Resp: 83141
 Ion Ratio Lower Upper
 252 100
 254 65.2 51.9 77.9
 126 7.3 9.8 14.8#



#82
 Chrysene
 Concen: 2.511 ng
 RT: 21.06 min Scan# 3090
 Delta R.T. 0.00 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

Tgt Ion:228 Resp: 238284
 Ion Ratio Lower Upper
 228 100
 226 26.8 24.1 36.1
 229 18.9 15.5 23.3

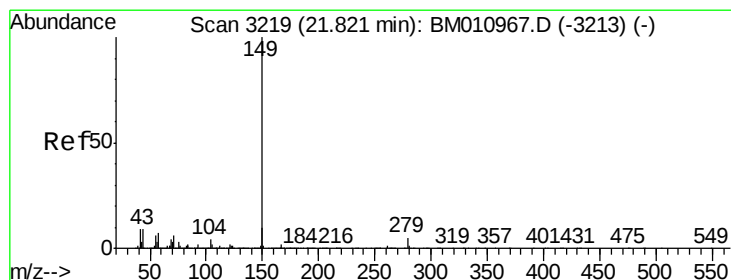
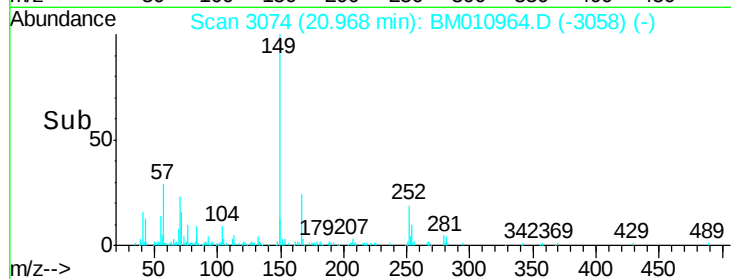
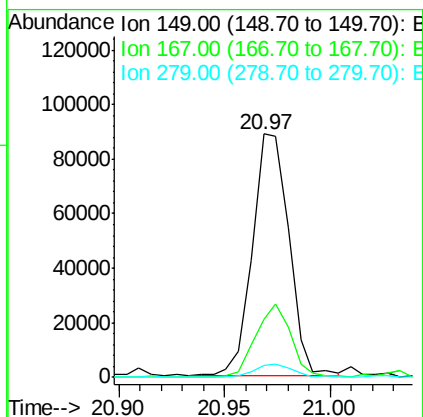
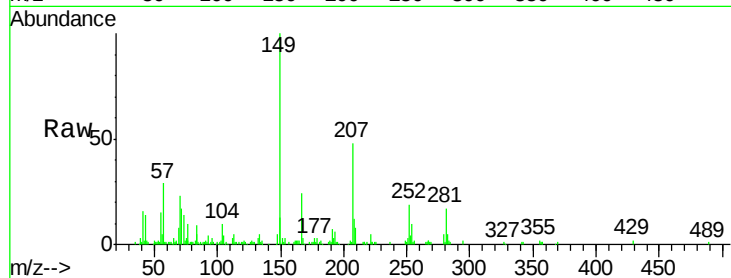




#83
 Bis(2-ethylhexyl)phthalate
 Concen: 2.117 ng
 RT: 20.97 min Scan# 3074
 Delta R.T. -0.01 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

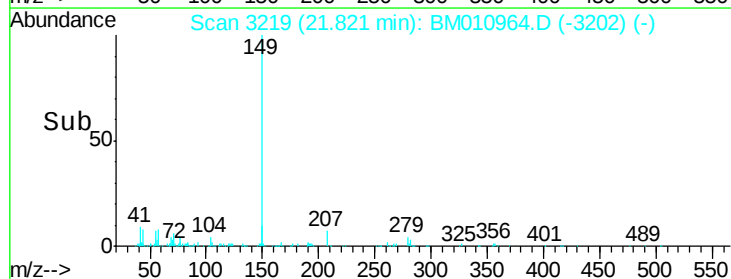
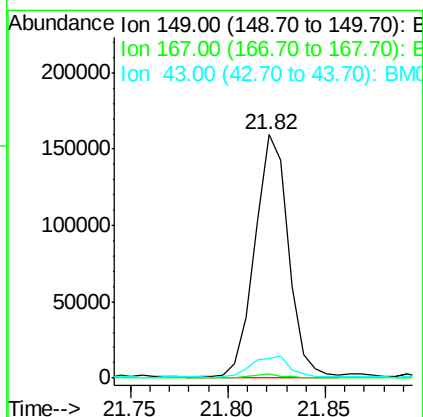
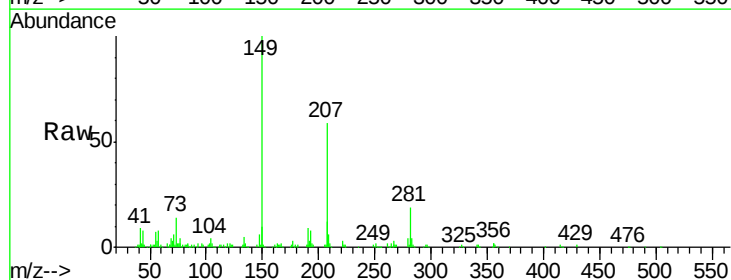
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

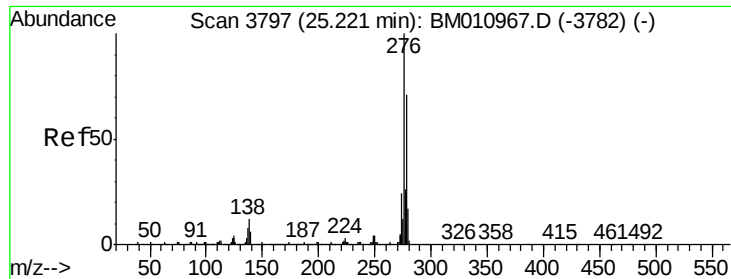
Tgt Ion:149 Resp: 107578
 Ion Ratio Lower Upper
 149 100
 167 23.9 22.4 33.6
 279 4.7 3.4 5.0



#84
 Di-n-octyl phthalate
 Concen: 2.269 ng
 RT: 21.82 min Scan# 3219
 Delta R.T. 0.00 min
 Lab File: BM010964.D
 Acq: 26 Jul 2017 10:53

Tgt Ion:149 Resp: 188936
 Ion Ratio Lower Upper
 149 100
 167 1.7 1.2 1.8
 43 9.8 7.3 10.9





#85

Indeno(1,2,3-cd)pyrene

Concen: 2.460 ng

RT: 25.21 min Scan# 3795

Delta R.T. -0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

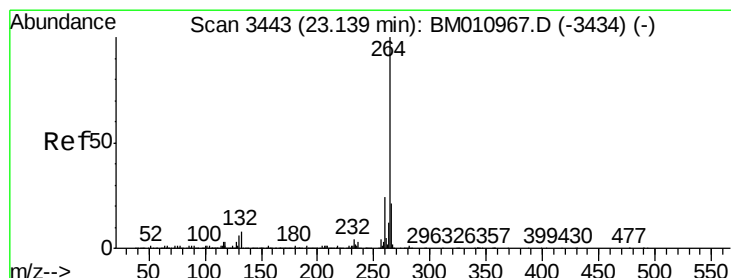
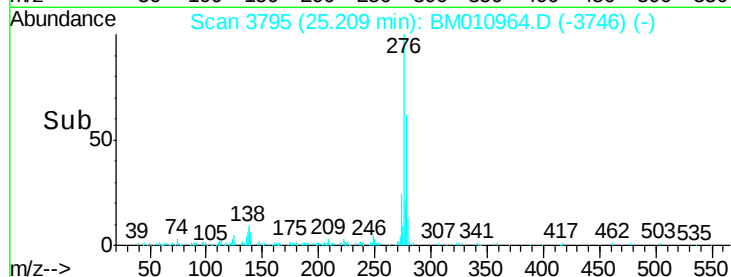
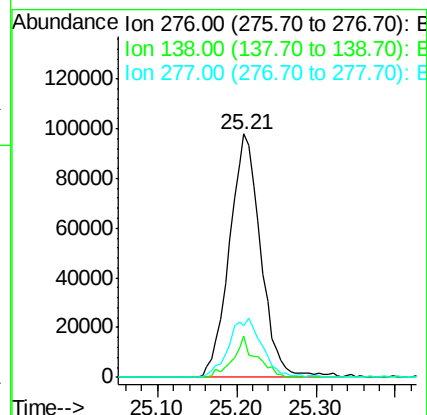
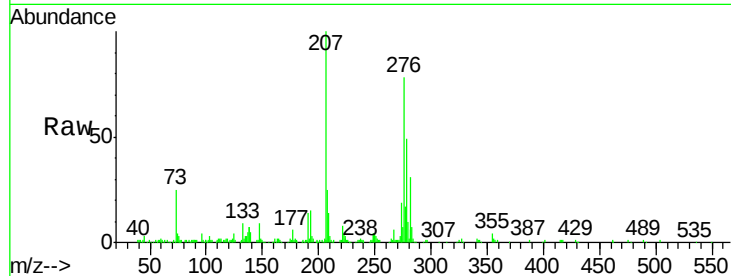
Tgt Ion:276 Resp: 267683

Ion Ratio Lower Upper

276 100

138 12.7 0.0 0.0#

277 25.5 0.0 0.0#



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.14 min Scan# 3443

Delta R.T. 0.00 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

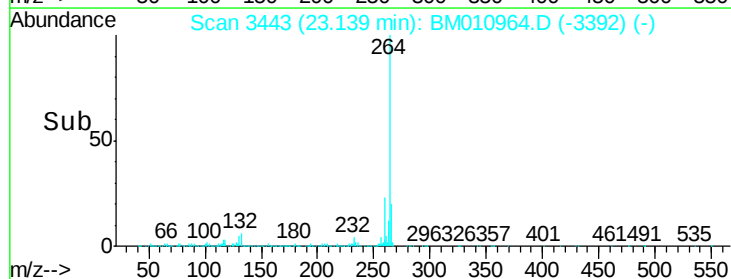
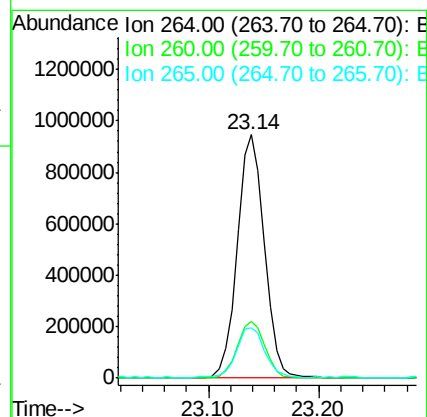
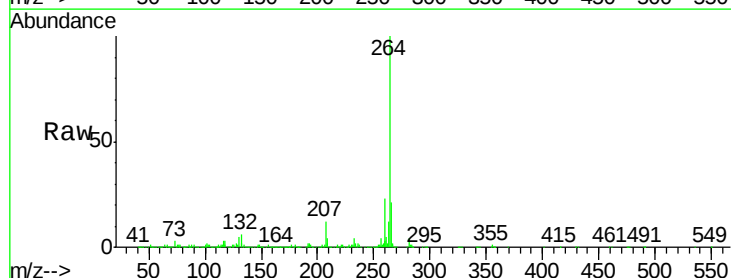
Tgt Ion:264 Resp: 1633413

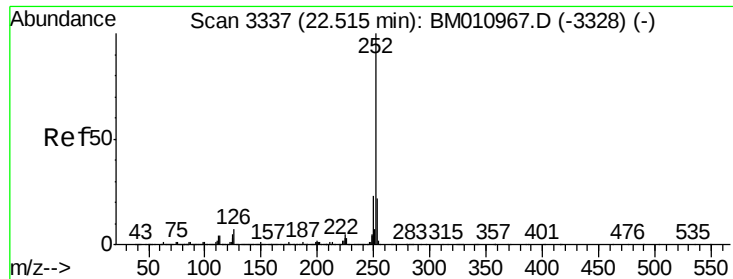
Ion Ratio Lower Upper

264 100

260 23.2 18.6 27.8

265 20.9 17.3 25.9





#87

Benzo(b)fluoranthene

Concen: 2.285 ng

RT: 22.52 min Scan# 3337

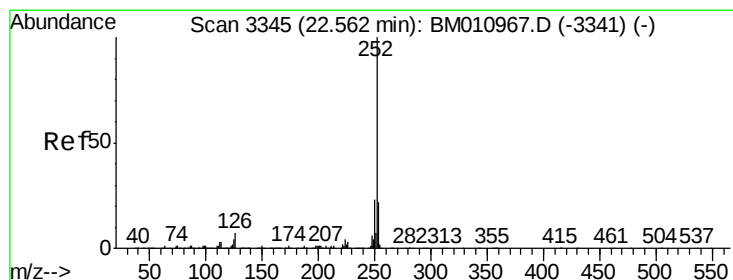
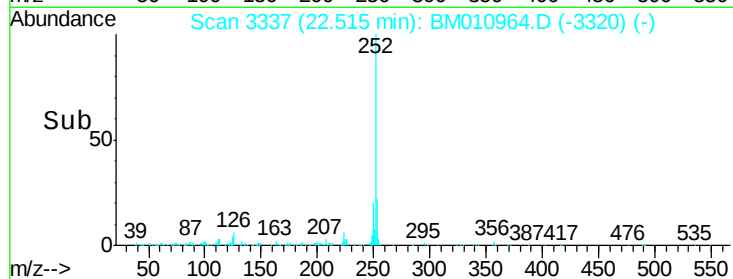
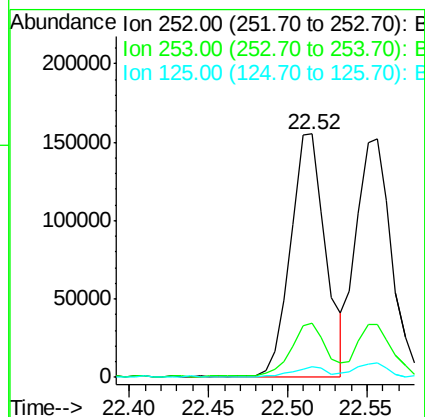
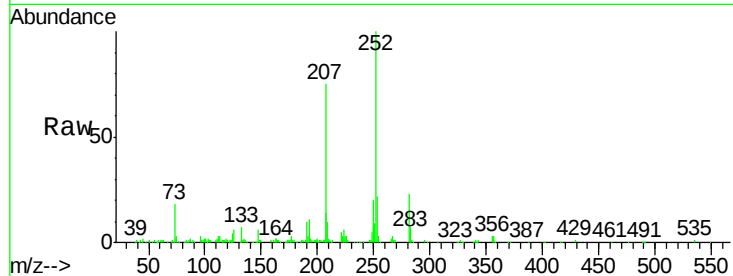
Delta R.T. 0.00 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	4.3	9.9	14.9#



#88

Benzo(k)fluoranthene

Concen: 2.368 ng

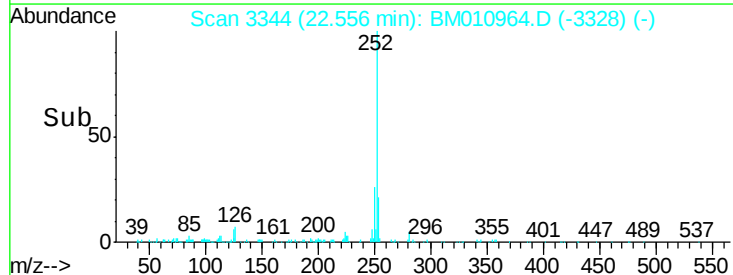
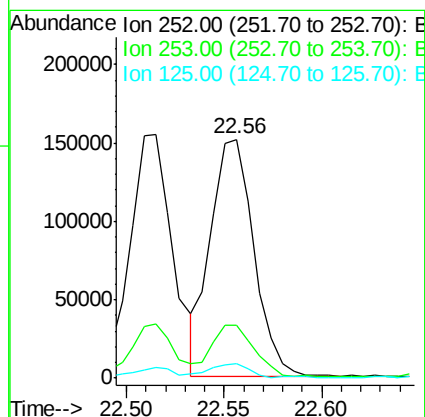
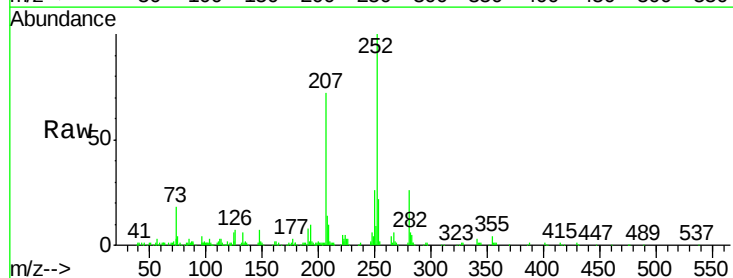
RT: 22.56 min Scan# 3344

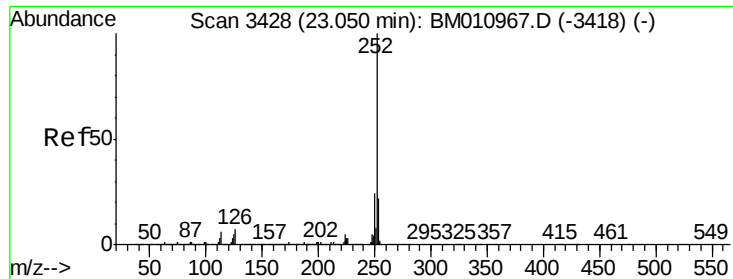
Delta R.T. -0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.2	25.8
125	5.9	8.1	12.1#





#89

Benzo(a)pyrene

Concen: 2.354 ng

RT: 23.04 min Scan# 3427

Delta R.T. -0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

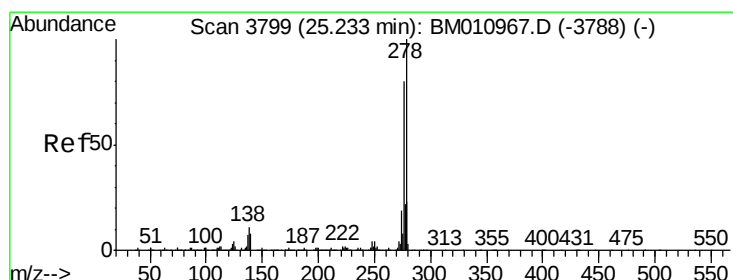
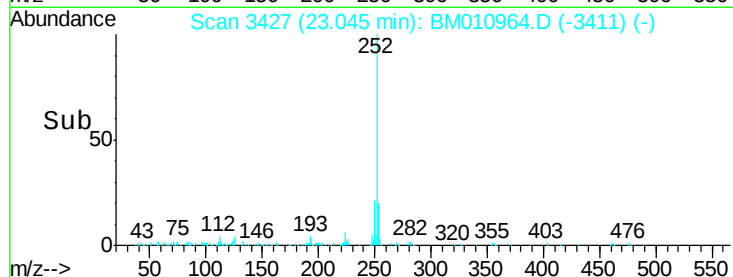
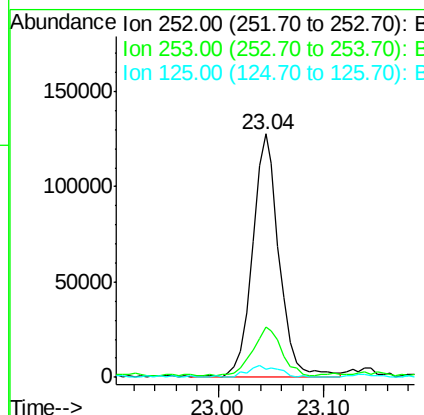
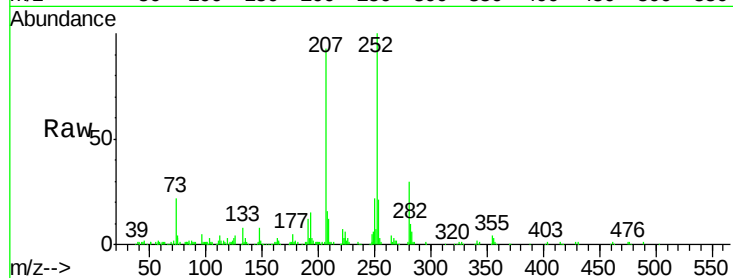
Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

Tgt Ion:	252	Resp:	222283
Ion Ratio	Lower	Upper	
252	100		
253	20.9	17.6	26.4
125	3.4	7.4	11.2#



#90

Dibenzo(a,h)anthracene

Concen: 2.518 ng

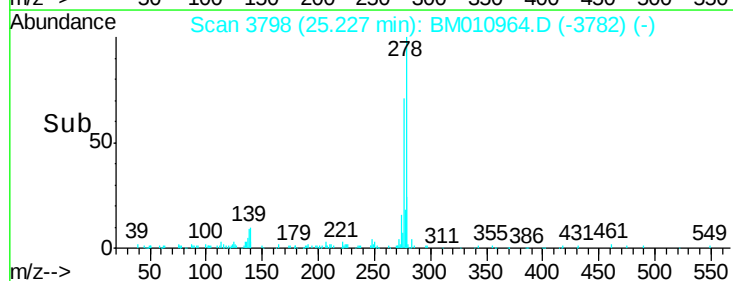
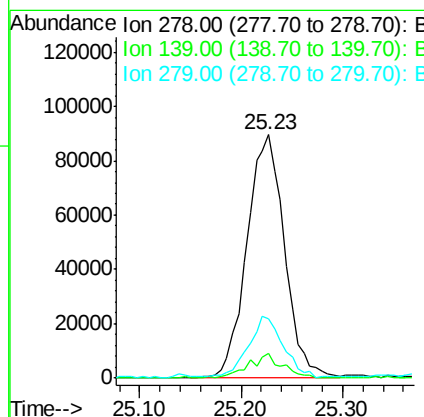
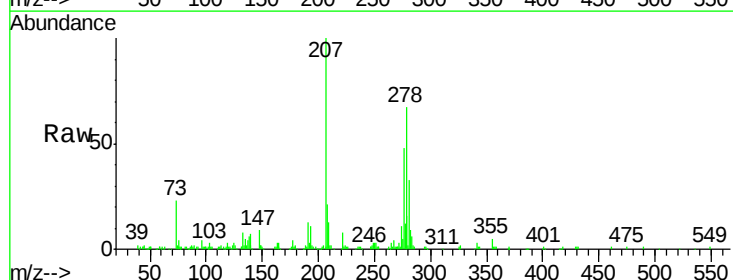
RT: 25.23 min Scan# 3798

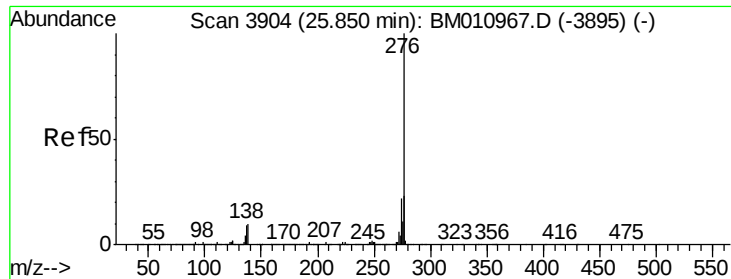
Delta R.T. -0.01 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Tgt Ion:	278	Resp:	230799
Ion Ratio	Lower	Upper	
278	100		
139	12.5	13.4	20.0#
279	24.3	19.0	28.4





#91

Benzo(g,h,i)perylene

Concen: 2.533 ng

RT: 25.83 min Scan# 3901

Delta R.T. -0.02 min

Lab File: BM010964.D

Acq: 26 Jul 2017 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

Tgt Ion: 276 Resp: 228257

Ion Ratio Lower Upper

276 100

277 21.8 18.5 27.7

138 8.6 19.0 28.6#

