

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072617\
 Data File : BM010966.D
 Acq On : 26 Jul 2017 12:04
 Operator : SJ/JU
 Sample : SSTDICC025
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Quant Time: Jul 26 13:37:35 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	240072	20.00	ng	0.00
21) Naphthalene-d8	10.15	136	993164	20.00	ng	0.00
38) Acenaphthene-d10	14.05	164	723122	20.00	ng	0.00
63) Phenanthrene-d10	16.81	188	1885144	20.00	ng	0.00
75) Chrysene-d12	21.03	240	1978251	20.00	ng	0.00
86) Perylene-d12	23.14	264	1606451	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.03	112	680433	46.95	ng	0.00
7) Phenol-d6	6.59	99	990358	49.57	ng	0.00
23) Nitrobenzene-d5	8.54	82	1305945	50.54	ng	0.00
41) 2,4,6-Tribromophenol	15.55	330	585766	53.01	ng	0.00
44) 2-Fluorobiphenyl	12.66	172	2744288	47.21	ng	0.00
78) Terphenyl-d14	19.47	244	5353181	52.34	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.03	88	152290	23.814	ng	# 100
3) Pyridine	3.41	79	432614	24.749	ng	# 88
4) n-Nitrosodimethylamine	3.33	42	222675	24.925	ng	# 73
6) Aniline	6.74	93	634399	25.347	ng	# 90
8) 2-Chlorophenol	6.96	128	358896	25.012	ng	84
9) Benzaldehyde	6.55	77	357710	25.784	ng	85
10) Phenol	6.62	94	539549	25.542	ng	94
11) bis(2-Chloroethyl)ether	6.84	93	425443	26.150	ng	94
12) 1,3-Dichlorobenzene	7.28	146	428790	24.181	ng	# 80
13) 1,4-Dichlorobenzene	7.43	146	429544	23.473	ng	# 86
14) 1,2-Dichlorobenzene	7.74	146	418276	23.987	ng	# 89
15) Benzyl Alcohol	7.64	79	489091	25.852	ng	# 84
16) 2,2'-oxybis(1-Chloropropan	7.92	45	382673	27.130	ng	78
17) 2-Methylphenol	7.84	107	343892	25.172	ng	# 74
18) Hexachloroethane	8.45	117	189229	24.653	ng	# 78
19) n-Nitroso-di-n-propylamine	8.20	70	432800	27.346	ng	# 91
20) 3+4-Methylphenols	8.17	107	496654	26.166	ng	85
22) Acetophenone	8.21	105	727585	24.331	ng	# 94
24) Nitrobenzene	8.58	77	679541	25.662	ng	# 85
25) Isophorone	9.10	82	1124118	26.557	ng	# 86
26) 2-Nitrophenol	9.28	139	212058	24.066	ng	# 27
27) 2,4-Dimethylphenol	9.36	122	374687	23.825	ng	# 58
28) bis(2-Chloroethoxy)methane	9.59	93	616029	25.961	ng	# 96
29) 2,4-Dichlorophenol	9.81	162	440835	24.814	ng	93
30) 1,2,4-Trichlorobenzene	10.02	180	530271	24.416	ng	97
31) Naphthalene	10.20	128	1230122	24.359	ng	99
32) Benzoic acid	9.49	122	307030	24.882	ng	# 72
33) 4-Chloroaniline	10.32	127	507756	24.957	ng	# 78
34) Hexachlorobutadiene	10.49	225	406532	24.124	ng	97
35) Caprolactam	11.10	113	132155	27.942	ng	# 84
36) 4-Chloro-3-methylphenol	11.46	107	579413	26.963	ng	# 72
37) 2-Methylnaphthalene	11.83	142	923277	25.454	ng	# 89
39) 1,2,4,5-Tetrachlorobenzene	12.21	216	738960	23.444	ng	# 100
40) Hexachlorocyclopentadiene	12.19	237	419504	23.217	ng	97

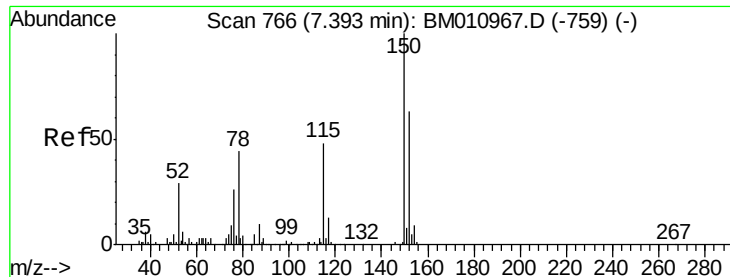
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072617\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.46	196	467625	24.093	ng	97
43) 2,4,5-Trichlorophenol	12.53	196	471611	24.612	ng #	86
45) 1,1'-Biphenyl	12.87	154	1525306	24.212	ng	96
46) 2-Chloronaphthalene	12.91	162	1104518	23.911	ng	95
47) 2-Nitroaniline	13.13	65	404196	26.618	ng #	71
48) Acenaphthylene	13.77	152	1695546	24.679	ng	99
49) Dimethylphthalate	13.53	163	1536191	24.971	ng #	99
50) 2,6-Dinitrotoluene	13.64	165	315494	26.146	ng #	64
51) Acenaphthene	14.12	154	1034510	24.642	ng	99
52) 3-Nitroaniline	13.97	138	279322	25.463	ng #	38
53) 2,4-Dinitrophenol	14.18	184	214900	25.763	ng #	90
54) Dibenzofuran	14.46	168	1680767	24.751	ng	91
55) 4-Nitrophenol	14.29	139	247766	26.007	ng #	1
56) 2,4-Dinitrotoluene	14.43	165	444763	26.563	ng #	95
57) Fluorene	15.11	166	1500895	25.711	ng	99
58) 2,3,4,6-Tetrachlorophenol	14.69	232	465412	26.140	ng #	100
59) Diethylphthalate	14.91	149	1576418	25.947	ng	100
60) 4-Chlorophenyl-phenylether	15.12	204	894404	24.942	ng	98
61) 4-Nitroaniline	15.14	138	301344	26.283	ng #	1
62) Azobenzene	15.41	77	1701430	27.579	ng	90
64) 4,6-Dinitro-2-methylphenol	15.20	198	312722	25.157	ng	97
65) n-Nitrosodiphenylamine	15.33	169	1313693	24.354	ng	99
66) 4-Bromophenyl-phenylether	16.01	248	589294	24.666	ng #	89
67) Hexachlorobenzene	16.12	284	667330	24.428	ng #	88
68) Atrazine	16.30	200	547326	24.501	ng	98
69) Pentachlorophenol	16.46	266	443356	25.316	ng	98
70) Phenanthrene	16.85	178	2435561	24.835	ng	100
71) Anthracene	16.94	178	2433439	24.997	ng	99
72) Carbazole	17.22	167	2147120	25.043	ng	98
73) Di-n-butylphthalate	17.80	149	2597596	25.609	ng #	97
74) Fluoranthene	18.88	202	2965530	24.416	ng	98
76) Benzidine	19.08	184	1231666	23.266	ng	99
77) Pyrene	19.24	202	3075660	26.819	ng	99
79) Butylbenzylphthalate	20.19	149	1048595	26.116	ng #	75
80) Benzo(a)anthracene	21.01	228	2777501	24.230	ng	99
81) 3,3'-Dichlorobenzidine	20.96	252	1101486	24.439	ng #	97
82) Chrysene	21.06	228	2593734	23.759	ng	99
83) Bis(2-ethylhexyl)phthalate	20.97	149	1507510	25.783	ng #	99
84) Di-n-octyl phthalate	21.83	149	2376929	24.812	ng	100
85) Indeno(1,2,3-cd)pyrene	25.21	276	2504616	20.008	ng #	100
87) Benzo(b)fluoranthene	22.51	252	2629987	25.773	ng #	92
88) Benzo(k)fluoranthene	22.56	252	2446238	25.098	ng #	94
89) Benzo(a)pyrene	23.05	252	2317830	24.955	ng #	96
90) Dibenzo(a,h)anthracene	25.23	278	2033970	22.562	ng #	91
91) Benzo(g,h,i)perylene	25.84	276	1985491	22.405	ng #	85

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

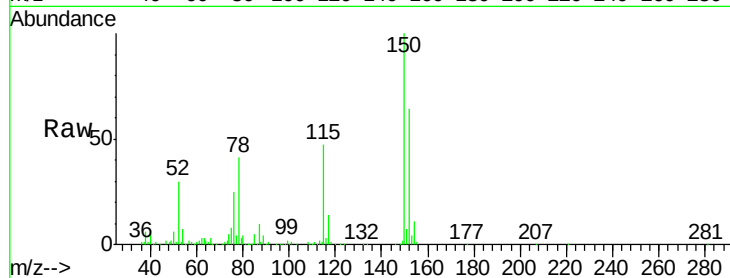


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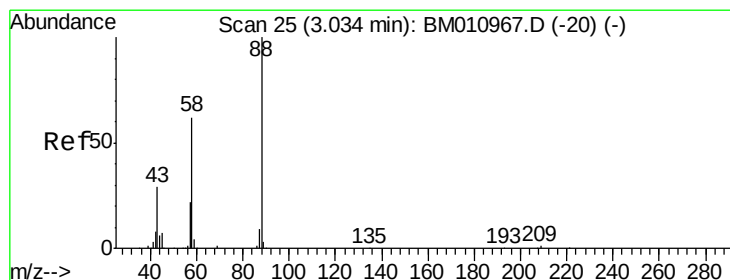
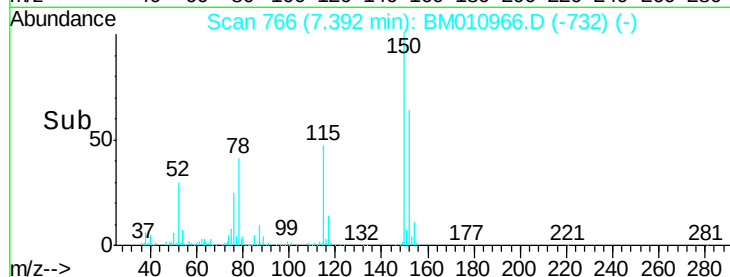
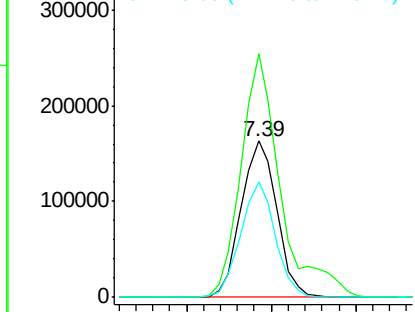
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.39 min Scan# 766
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Instrument :
BNA_M
ClientSampleId :
SSTDIC025

Tgt Ion:152 Resp: 240072
Ion Ratio Lower Upper
152 100
150 155.8 119.5 179.3
115 73.8 43.0 64.4#



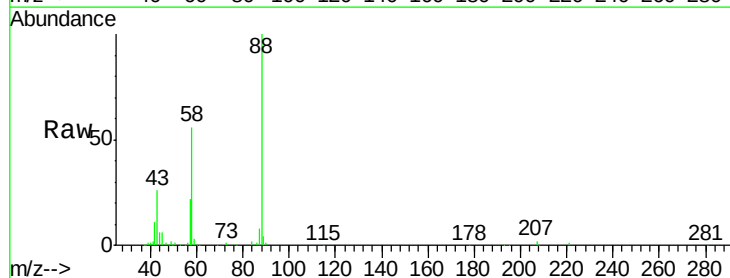
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



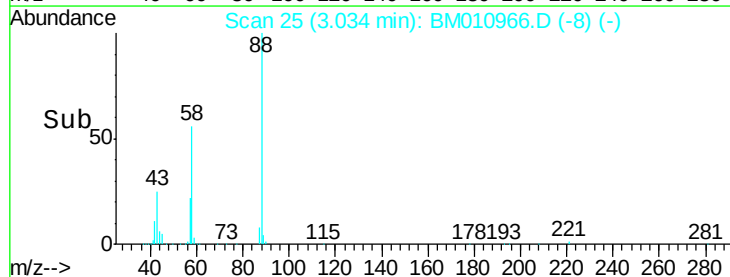
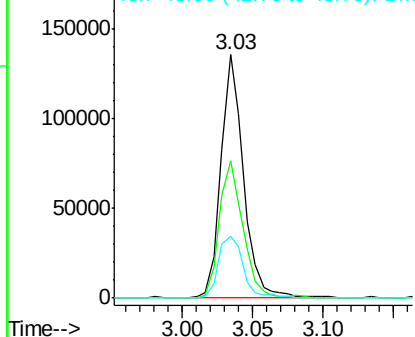
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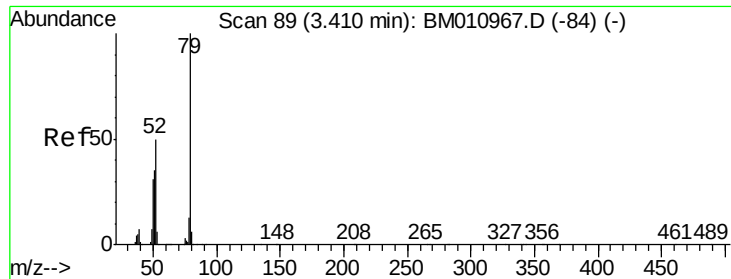
1,4-Dioxane
Concen: 23.814 ng
RT: 3.03 min Scan# 25
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion: 88 Resp: 152290
Ion Ratio Lower Upper
88 100
58 58.7 0.0 0.0#
43 27.9 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: 24.749 ng

RT: 3.41 min Scan# 89

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

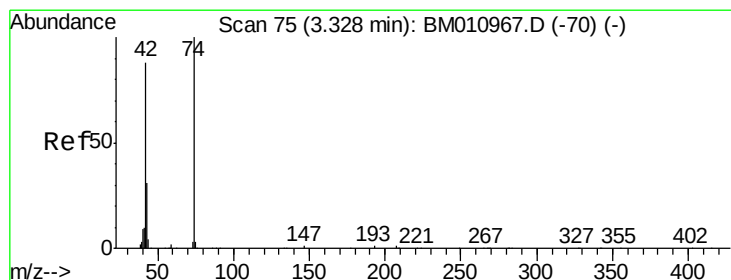
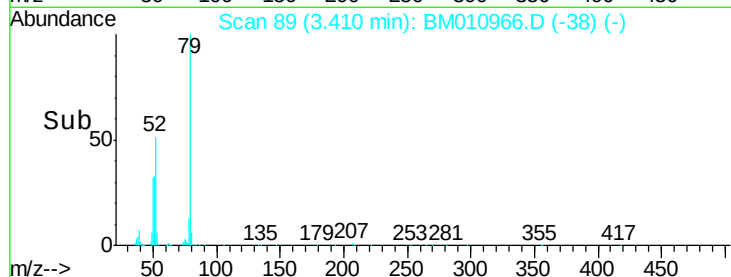
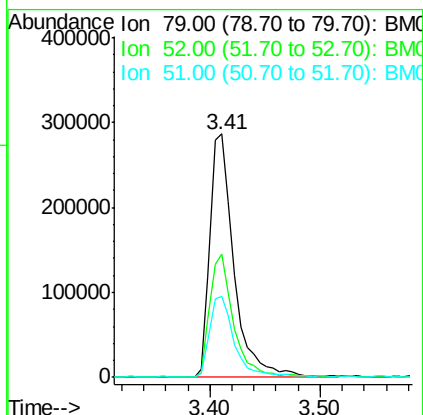
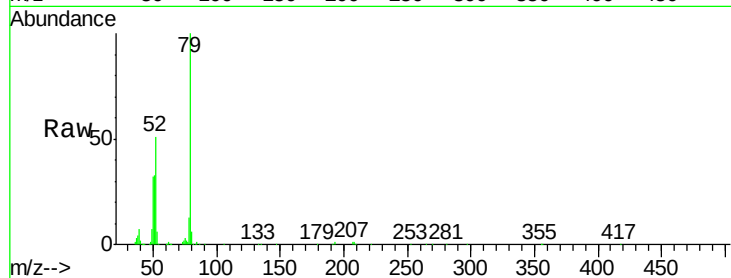
Tgt Ion: 79 Resp: 432614

Ion Ratio Lower Upper

79 100

52 50.6 51.1 76.7#

51 33.3 26.1 39.1



#4

n-Nitrosodimethylamine

Concen: 24.925 ng

RT: 3.33 min Scan# 75

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

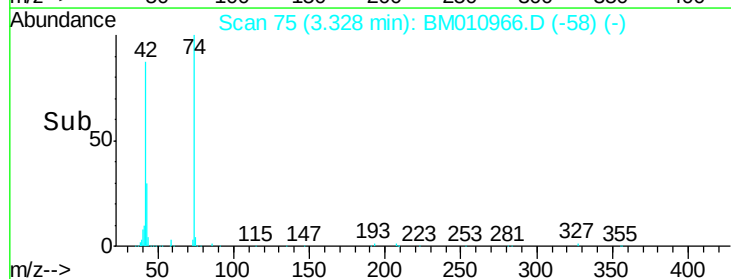
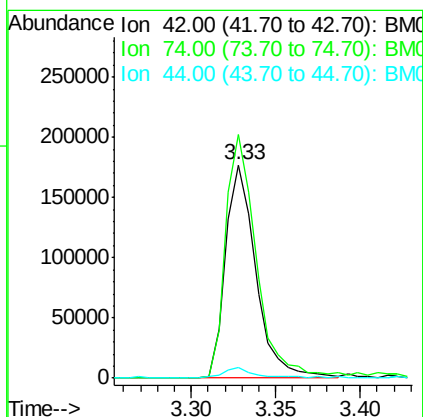
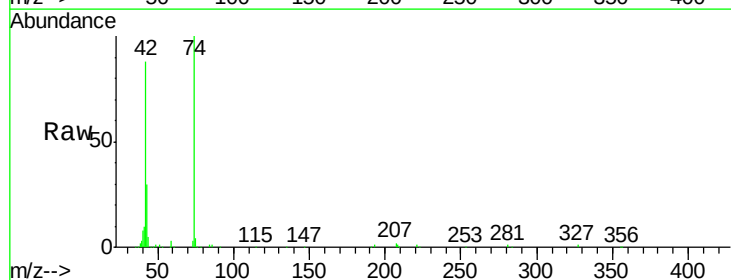
Tgt Ion: 42 Resp: 222675

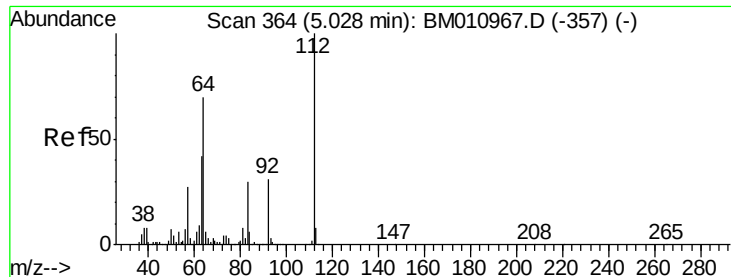
Ion Ratio Lower Upper

42 100

74 114.1 119.3 178.9#

44 5.1 5.4 8.2#





#5

2-Fluorophenol

Concen: 46.950 ng

RT: 5.03 min Scan# 364

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

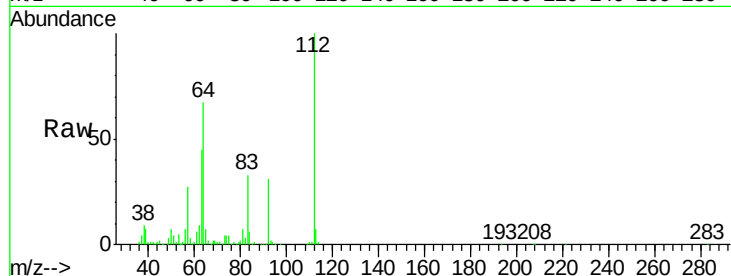
Tgt Ion: 112 Resp: 680433

Ion Ratio Lower Upper

112 100

64 67.4 38.6 57.8#

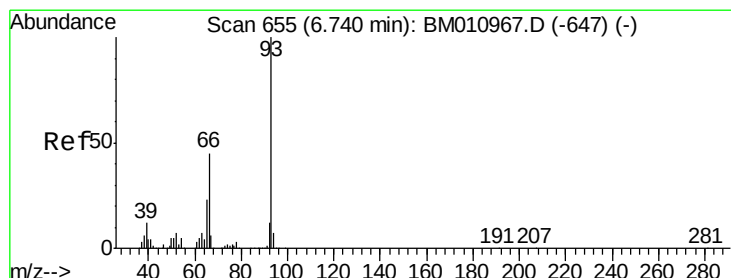
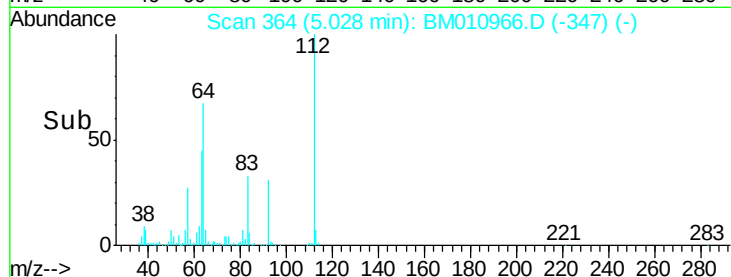
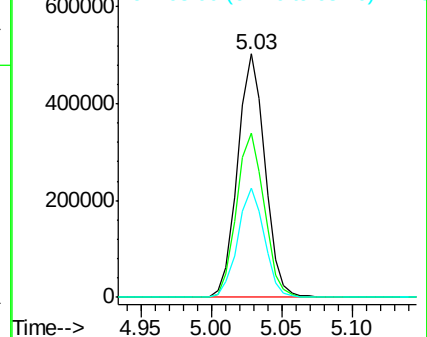
63 44.7 19.3 28.9#



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: 25.347 ng

RT: 6.74 min Scan# 655

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

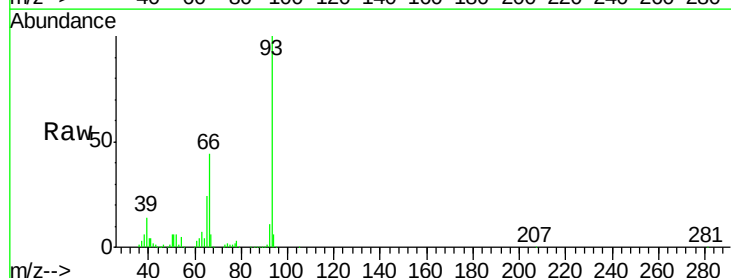
Tgt Ion: 93 Resp: 634399

Ion Ratio Lower Upper

93 100

66 44.3 30.8 46.2

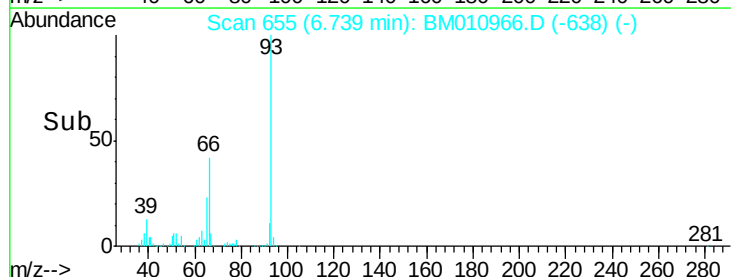
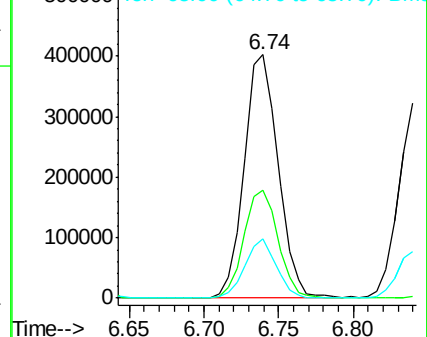
65 24.4 16.0 24.0#

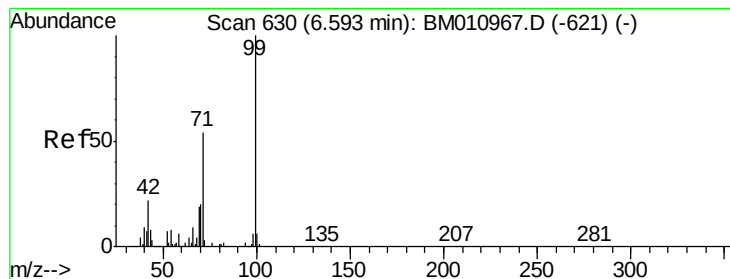


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 66.00 (65.70 to 66.70): BM0

Ion 65.00 (64.70 to 65.70): BM0





#7

Phenol-d6

Concen: 49.568 ng

RT: 6.59 min Scan# 629

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

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BNA_M

ClientSampleId :

SSTDICC025

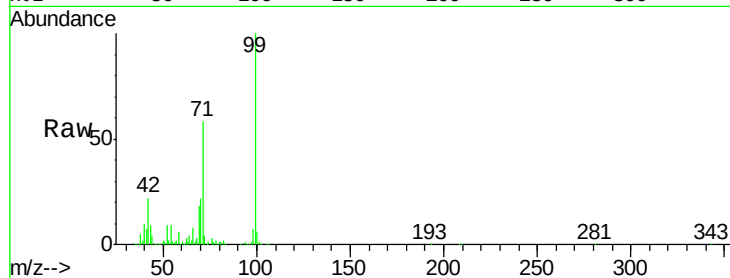
Tgt Ion: 99 Resp: 990358

Ion Ratio Lower Upper

99 100

42 22.2 11.0 16.4#

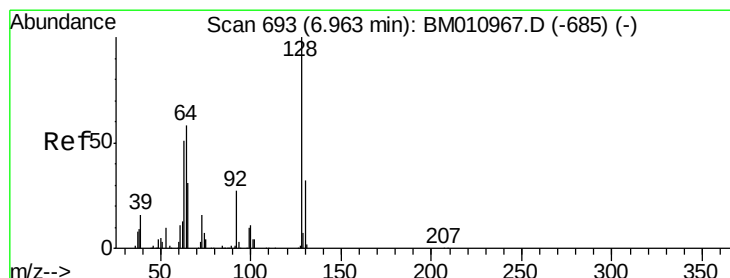
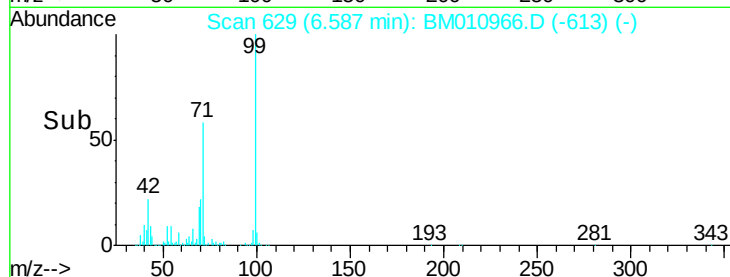
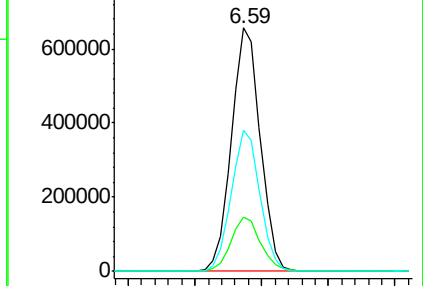
71 57.8 23.4 35.2#



Abundance Ion 99.00 (98.70 to 99.70): BM010966.D (-613) (-)

Ion 42.00 (41.70 to 42.70): BM010966.D (-613) (-)

Ion 71.00 (70.70 to 71.70): BM010966.D (-613) (-)



#8

2-Chlorophenol

Concen: 25.012 ng

RT: 6.96 min Scan# 693

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

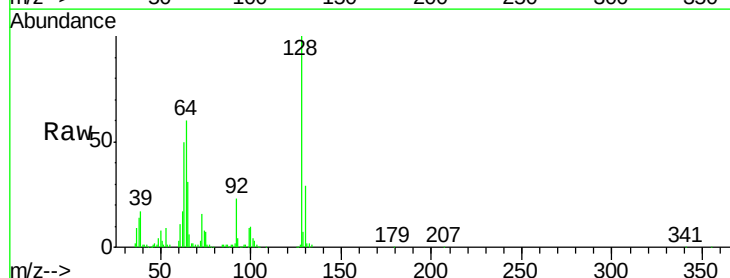
Tgt Ion: 128 Resp: 358896

Ion Ratio Lower Upper

128 100

130 29.2 12.0 52.0

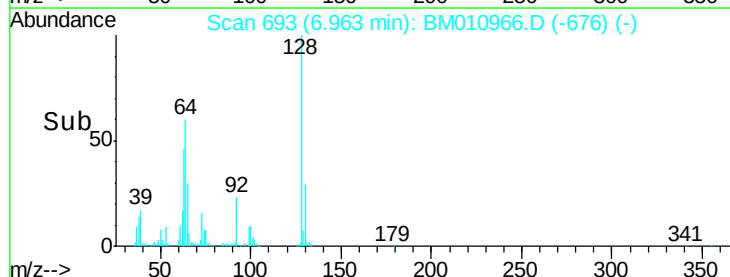
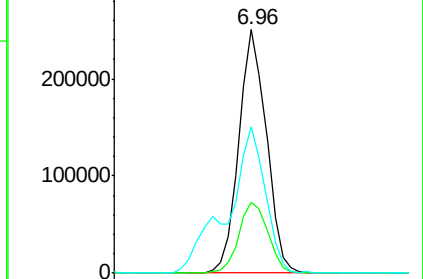
64 59.9 24.9 64.9

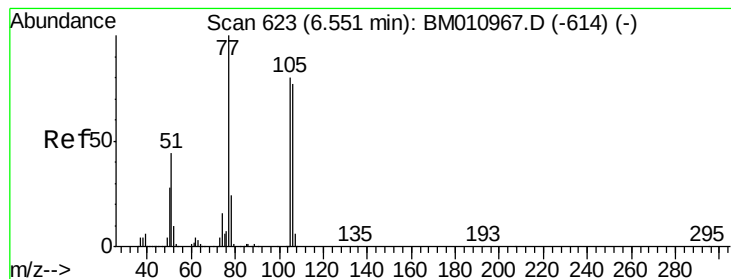


Abundance Ion 128.00 (127.70 to 128.70): BM010966.D (-676) (-)

Ion 130.00 (129.70 to 130.70): BM010966.D (-676) (-)

Ion 64.00 (63.70 to 64.70): BM010966.D (-676) (-)





#9

Benzaldehyde

Concen: 25.784 ng

RT: 6.55 min Scan# 623

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

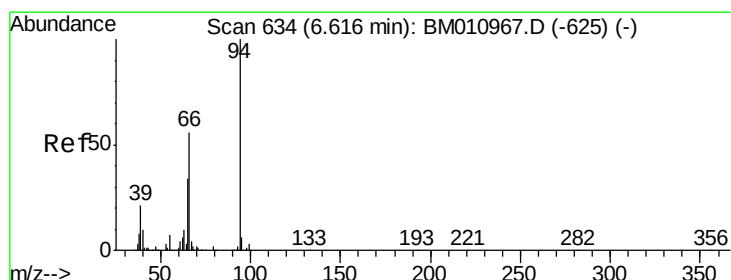
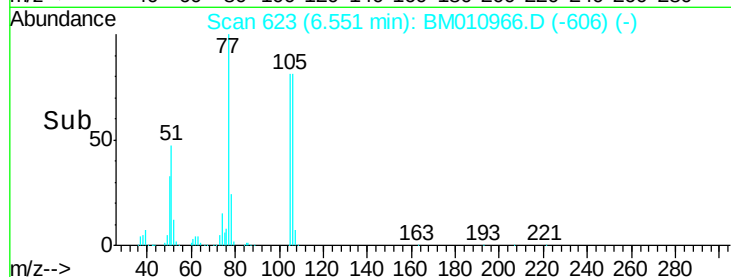
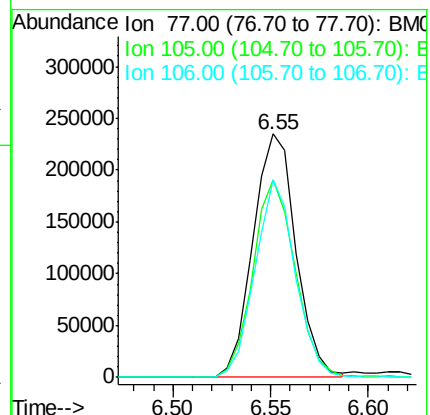
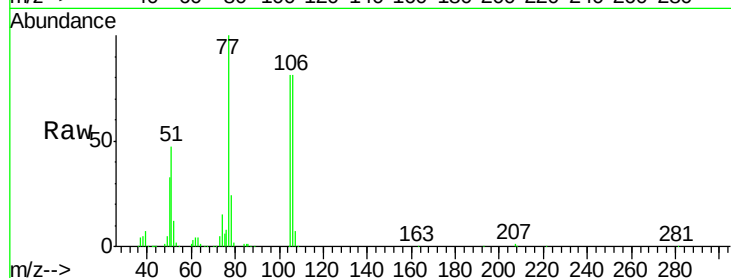
Tgt Ion: 77 Resp: 357710

Ion Ratio Lower Upper

77 100

105 81.3 78.8 118.8

106 80.9 73.7 113.7



#10

Phenol

Concen: 25.542 ng

RT: 6.62 min Scan# 634

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

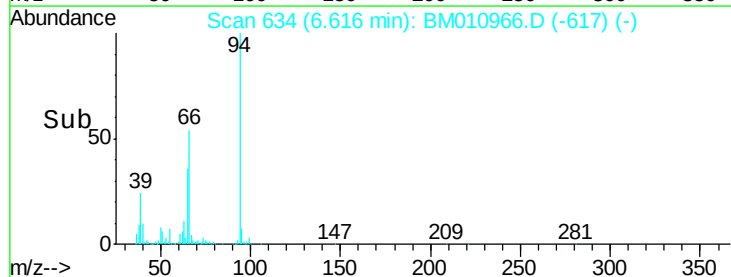
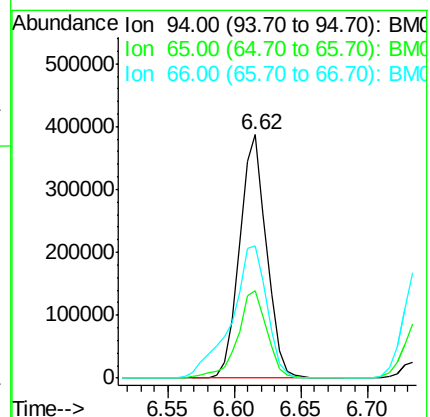
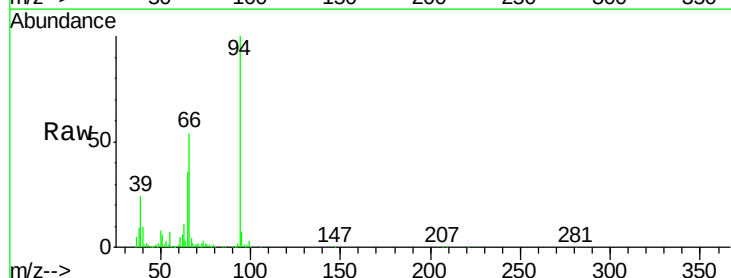
Tgt Ion: 94 Resp: 539549

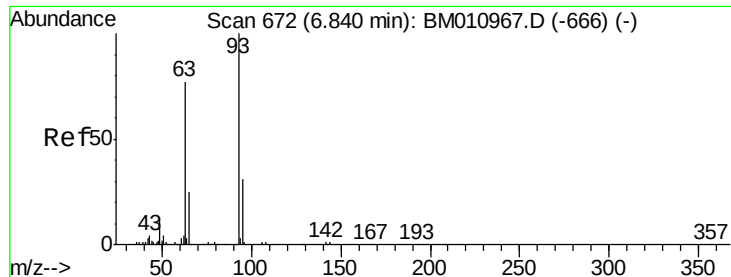
Ion Ratio Lower Upper

94 100

65 35.7 18.8 58.8

66 54.4 39.9 79.9

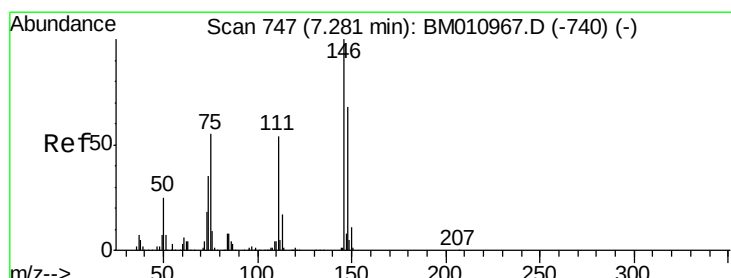
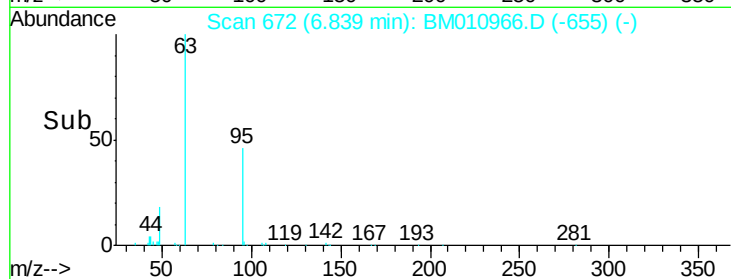
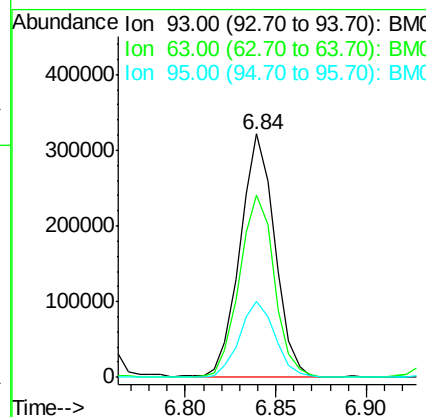
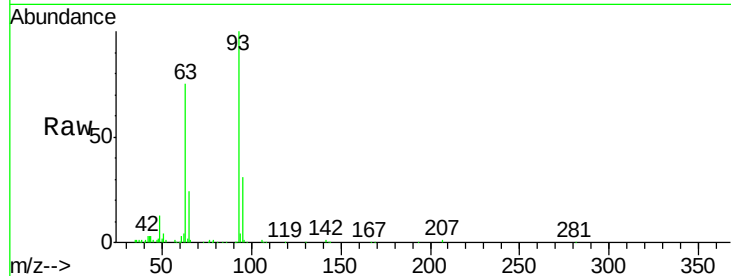




#11
bis(2-Chloroethyl)ether
Concen: 26.150 ng
RT: 6.84 min Scan# 672
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

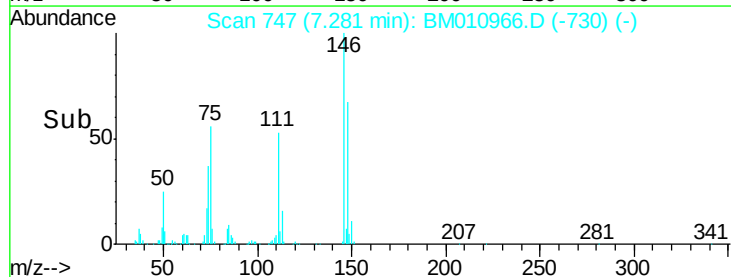
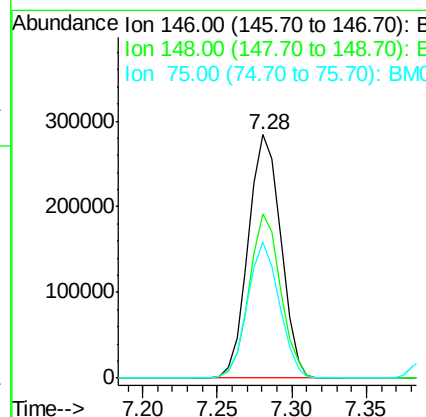
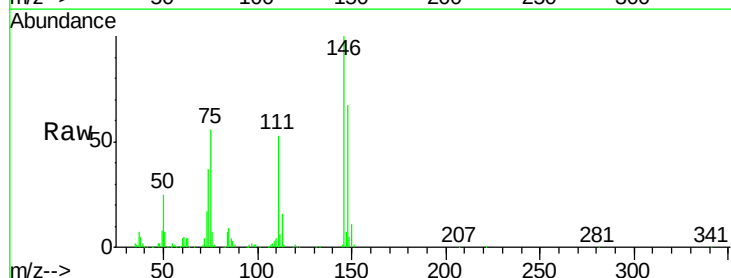
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

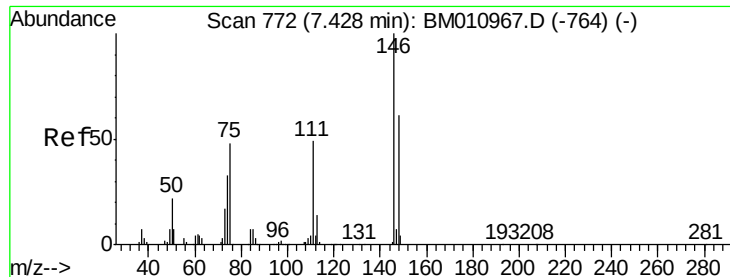
Tgt Ion: 93 Resp: 425443
Ion Ratio Lower Upper
93 100
63 74.8 49.5 89.5
95 31.3 13.5 53.5



#12
1,3-Dichlorobenzene
Concen: 24.181 ng
RT: 7.28 min Scan# 747
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion: 146 Resp: 428790
Ion Ratio Lower Upper
146 100
148 67.4 50.9 76.3
75 56.0 21.4 32.2#

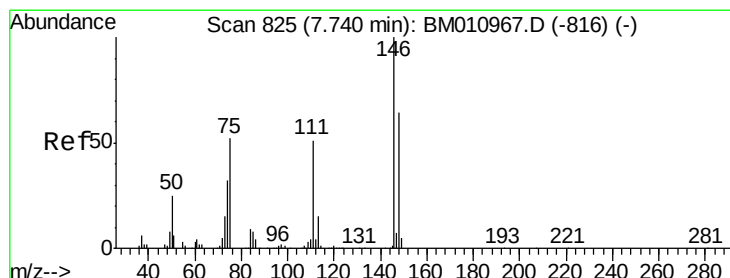
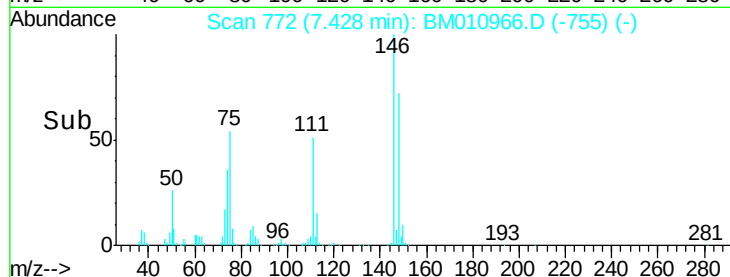
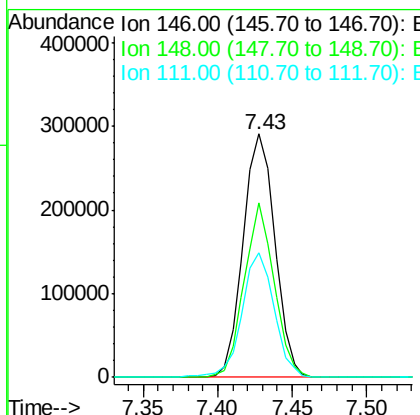
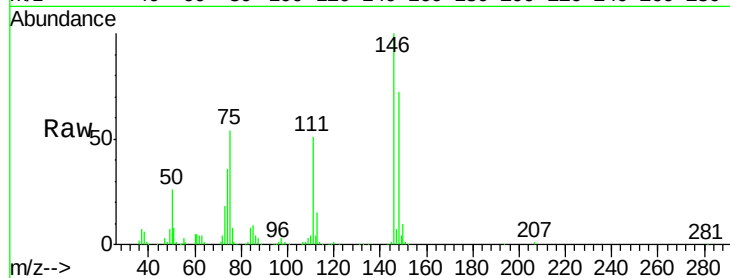




#13
 1,4-Dichlorobenzene
 Concen: 23.473 ng
 RT: 7.43 min Scan# 772
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

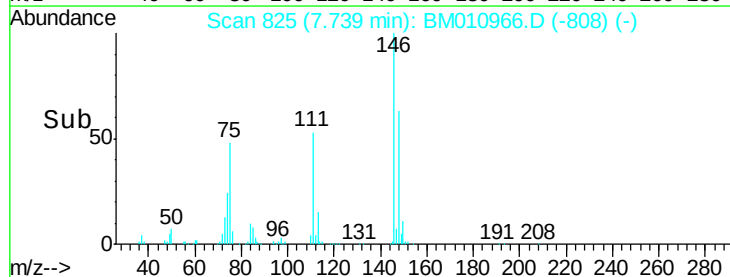
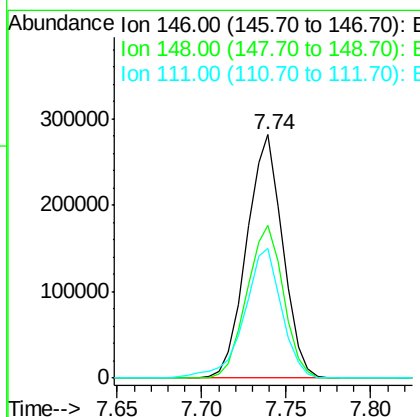
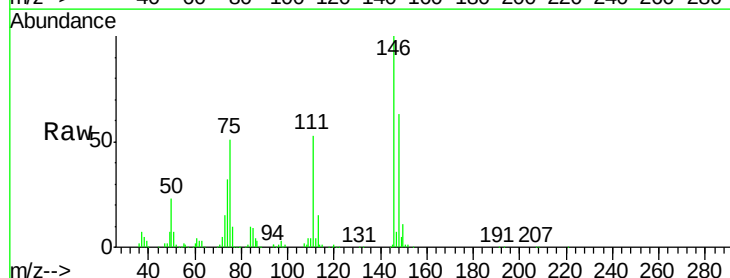
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

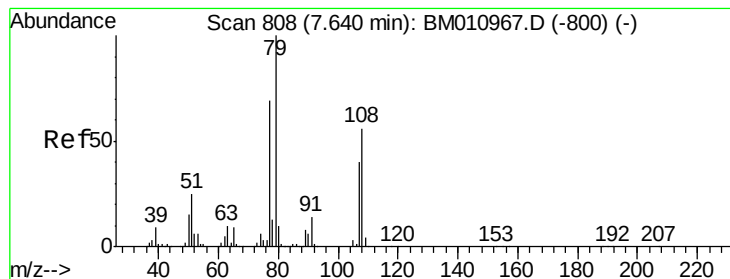
Tgt Ion:146 Resp: 429544
 Ion Ratio Lower Upper
 146 100
 148 71.6 51.9 77.9
 111 50.9 29.2 43.8#



#14
 1,2-Dichlorobenzene
 Concen: 23.987 ng
 RT: 7.74 min Scan# 825
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Tgt Ion:146 Resp: 418276
 Ion Ratio Lower Upper
 146 100
 148 62.5 52.3 78.5
 111 53.1 30.6 45.8#





#15

Benzyl Alcohol

Concen: 25.852 ng

RT: 7.64 min Scan# 808

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

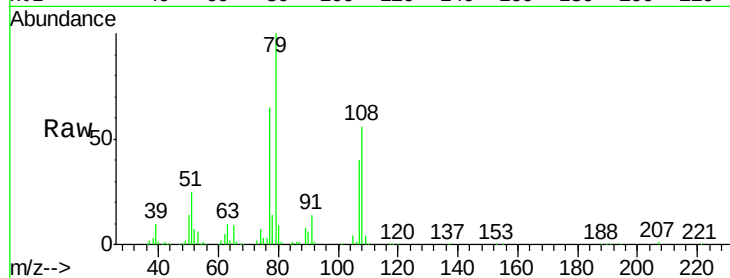
Tgt Ion: 79 Resp: 489091

Ion Ratio Lower Upper

79 100

108 56.2 65.0 97.4#

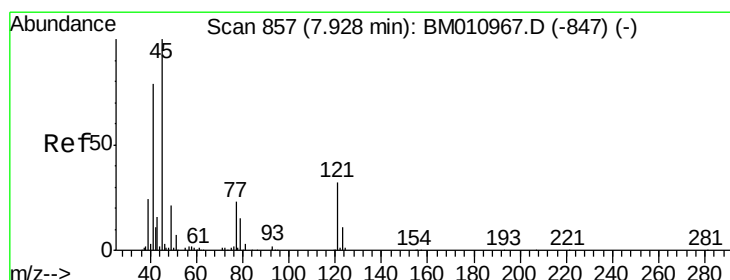
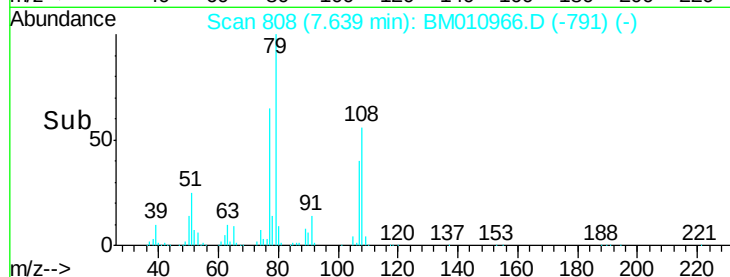
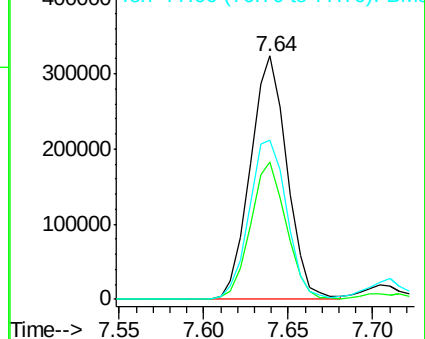
77 65.4 53.0 79.6



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) (-)



#16

2,2'-oxybis(1-Chloropropane)

Concen: 27.130 ng

RT: 7.92 min Scan# 856

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

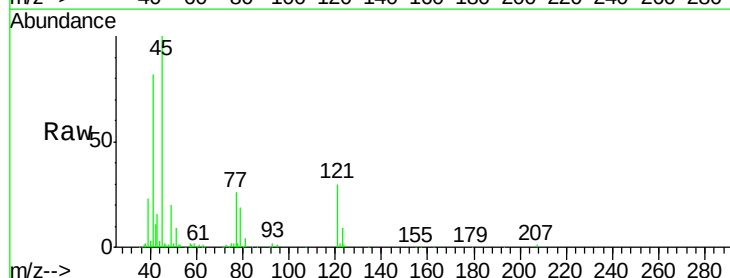
Tgt Ion: 45 Resp: 382673

Ion Ratio Lower Upper

45 100

77 25.6 0.0 35.2

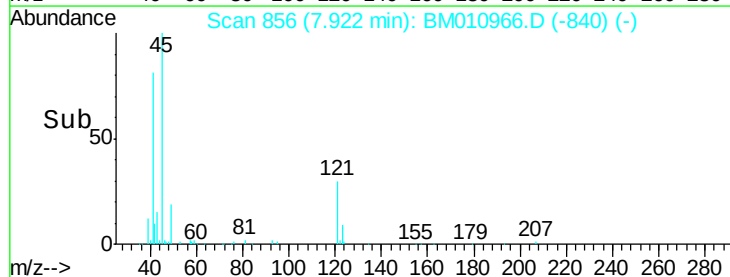
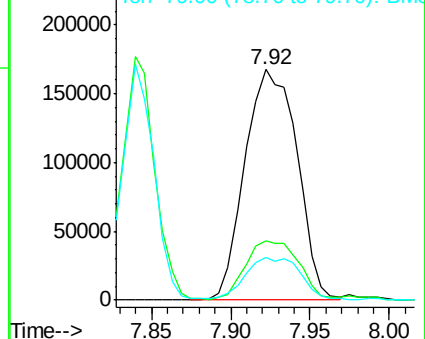
79 18.8 0.0 32.0

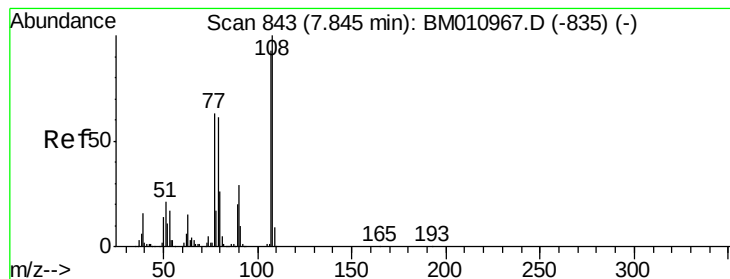


Abundance Ion 45.00 (44.70 to 45.70): BM010967.D (-847) (-)

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

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





#17

2-Methylphenol

Concen: 25.172 ng

RT: 7.84 min Scan# 842

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

Tgt Ion:107 Resp: 343892

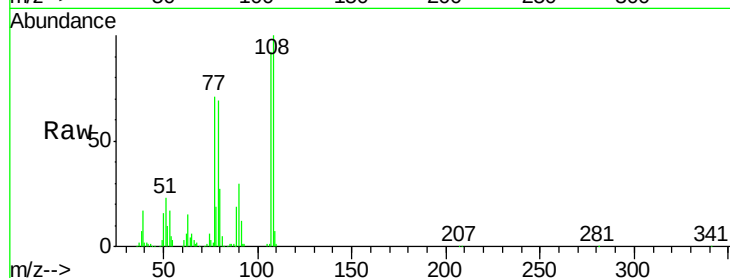
Ion Ratio Lower Upper

107 100

108 109.0 89.8 134.8

77 77.9 32.6 48.8#

79 75.6 32.8 49.2#

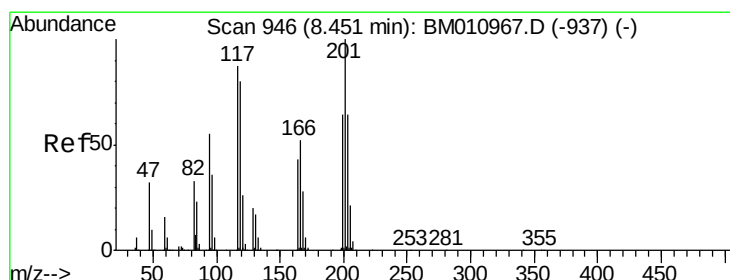
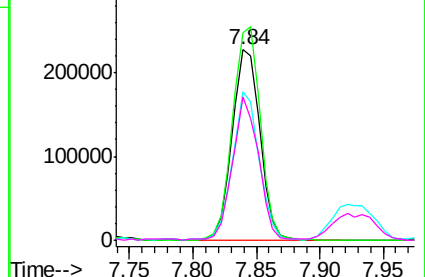
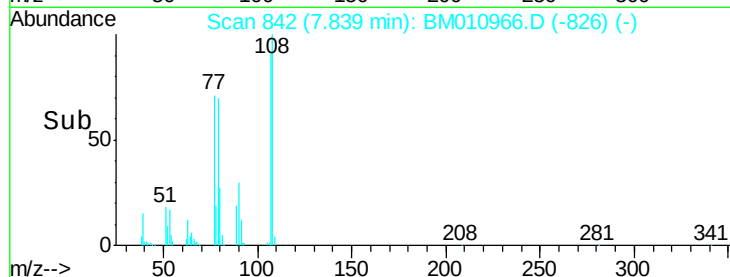


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BM0

Ion 79.00 (78.70 to 79.70): BM0



#18

Hexachloroethane

Concen: 24.653 ng

RT: 8.45 min Scan# 946

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

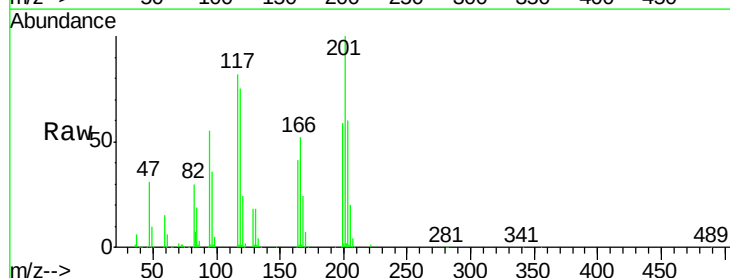
Tgt Ion:117 Resp: 189229

Ion Ratio Lower Upper

117 100

119 91.3 79.2 118.8

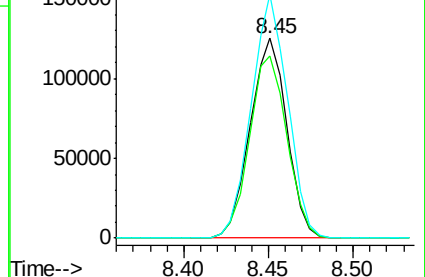
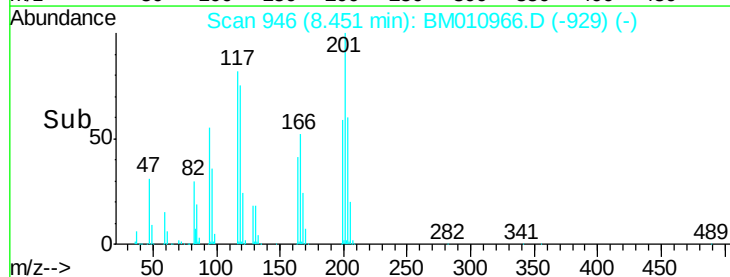
201 121.9 69.8 104.6#

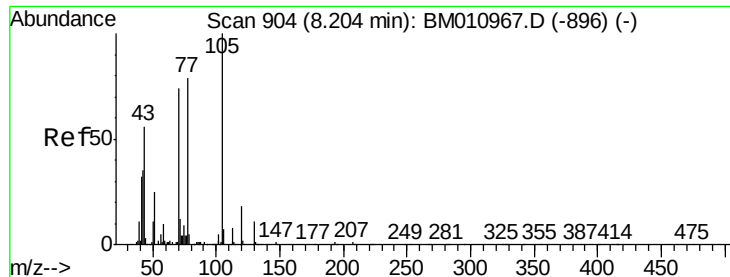


Abundance Ion 117.00 (116.70 to 117.70): E

Ion 119.00 (118.70 to 119.70): E

Ion 201.00 (200.70 to 201.70): E

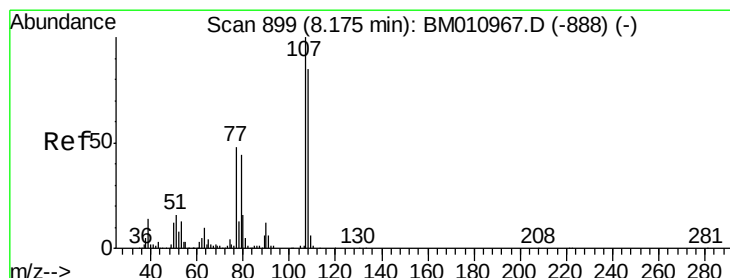
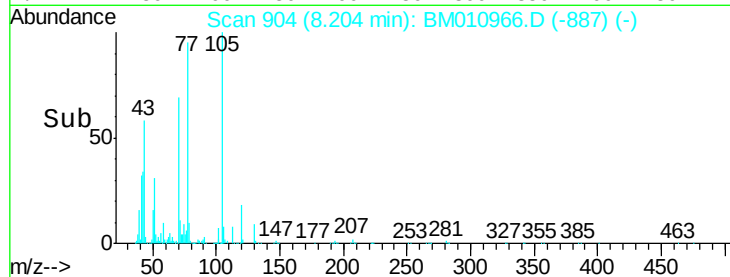
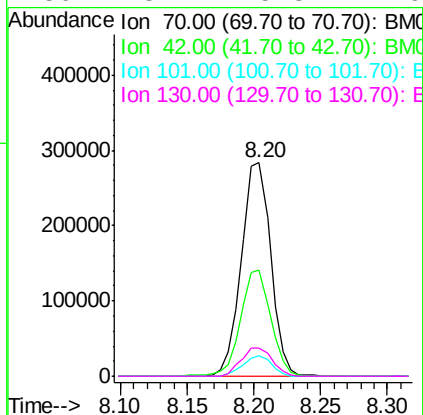
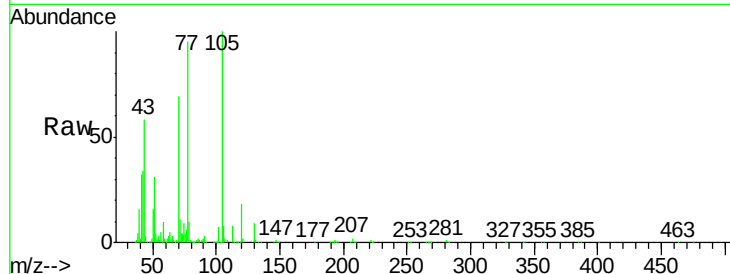




#19
n-Nitroso-di-n-propylamine
Concen: 27.346 ng
RT: 8.20 min Scan# 904
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

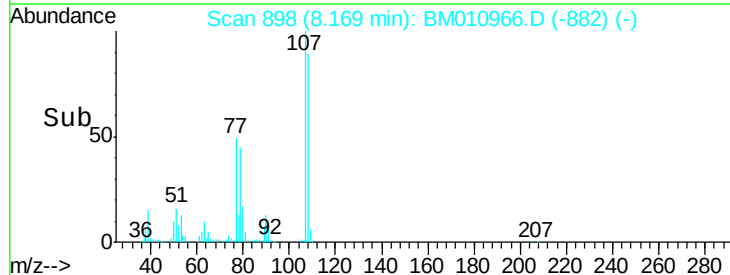
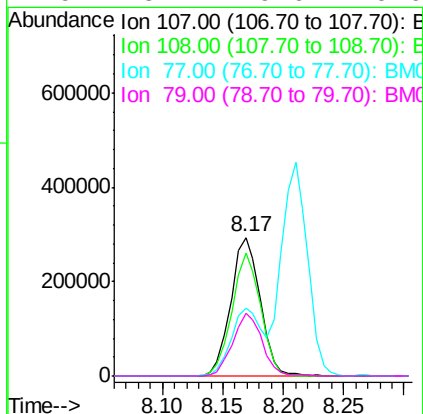
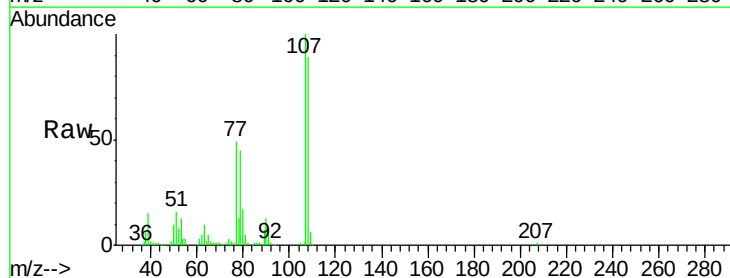
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

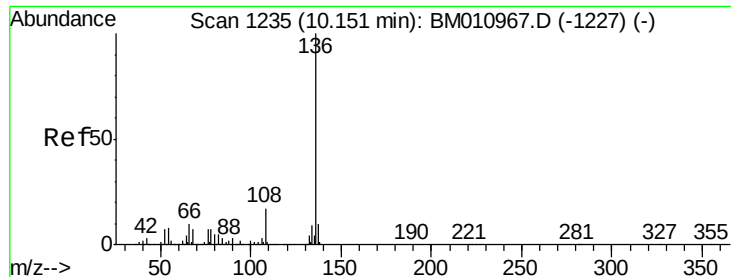
Tgt Ion:	70	Resp:	432800
Ion	Ratio	Lower	Upper
70	100		
42	49.6	44.5	66.7
101	9.7	7.4	11.2
130	13.1	15.3	22.9#



#20
3+4-Methylphenols
Concen: 26.166 ng
RT: 8.17 min Scan# 898
Delta R.T. -0.01 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion:	107	Resp:	496654
Ion	Ratio	Lower	Upper
107	100		
108	88.7	73.2	113.2
77	49.2	10.7	50.7
79	45.2	9.6	49.6

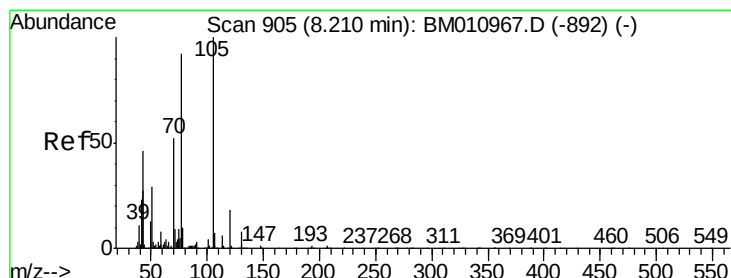
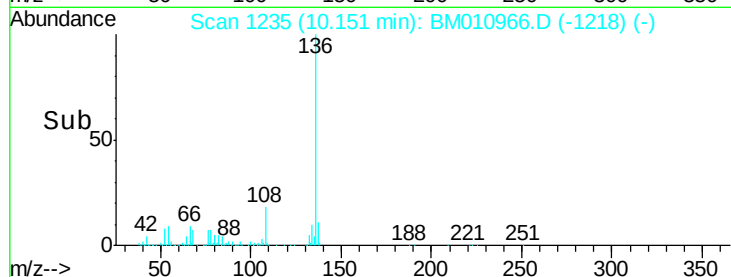
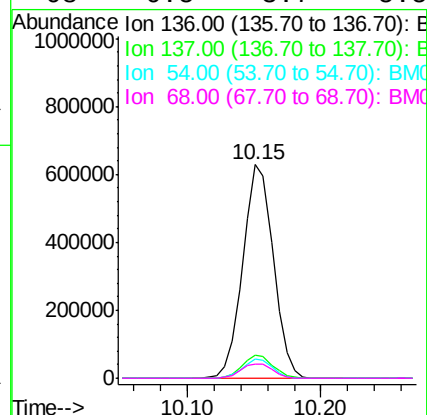
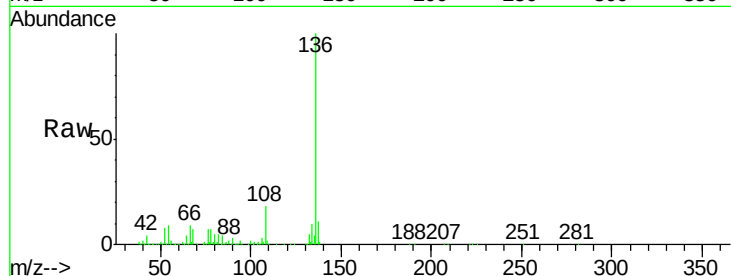




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.15 min Scan# 1235
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

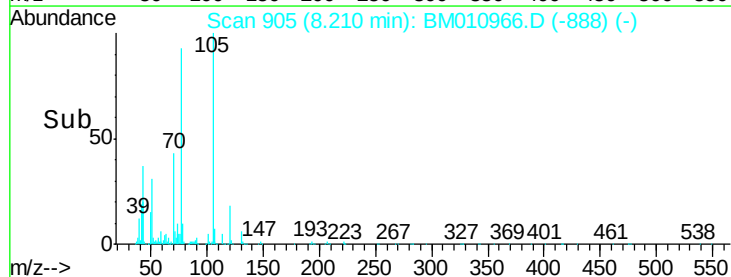
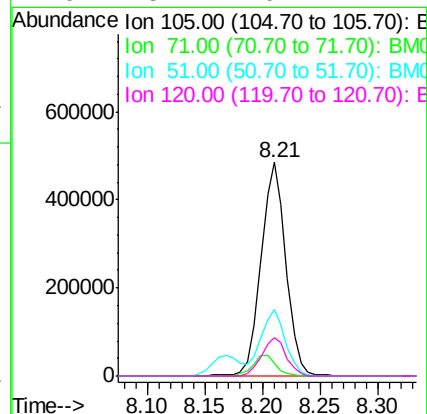
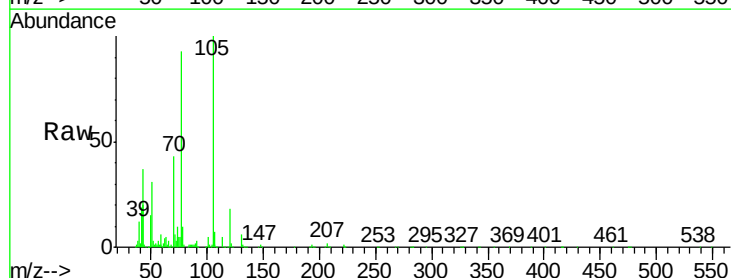
Instrument :
BNA_M
ClientSampleId :
SSTDICC025

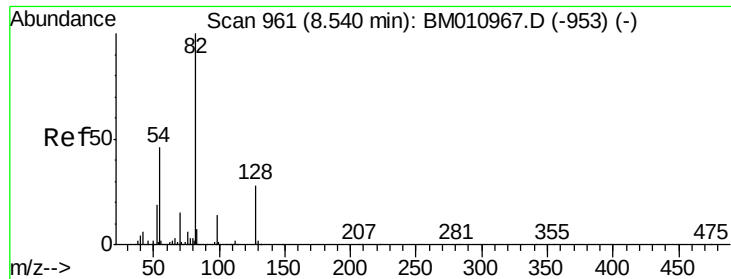
Tgt Ion:	136	Resp:	993164
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	9.1	4.6	6.8#
68	6.5	3.7	5.5#



#22
Acetophenone
Concen: 24.331 ng
RT: 8.21 min Scan# 905
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion:	105	Resp:	727585
Ion	Ratio	Lower	Upper
105	100		
71	6.0	0.6	1.0#
51	31.2	21.6	32.4
120	18.2	16.1	24.1

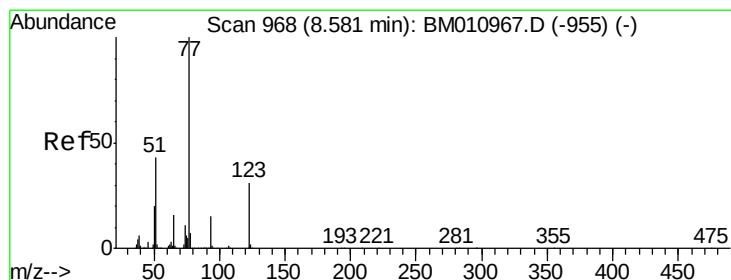
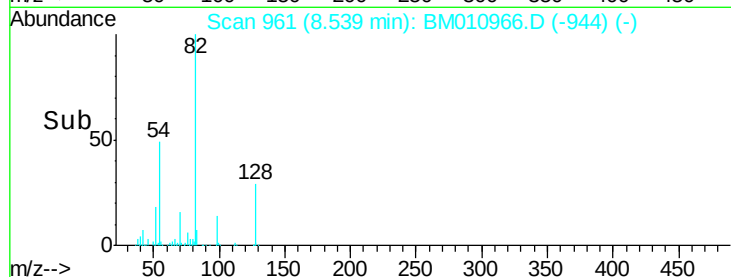
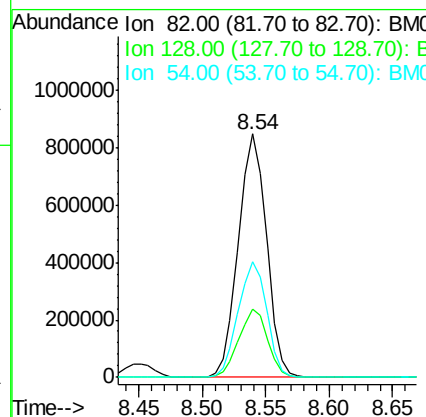
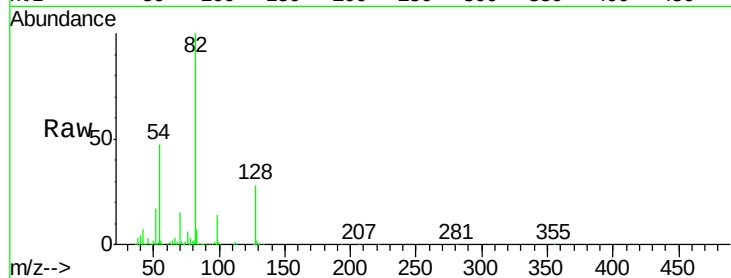




#23
 Nitrobenzene-d5
 Concen: 50.543 ng
 RT: 8.54 min Scan# 961
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

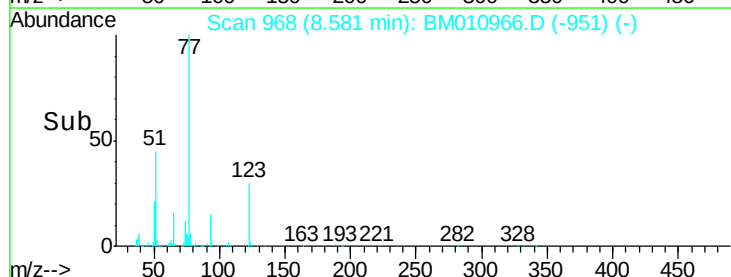
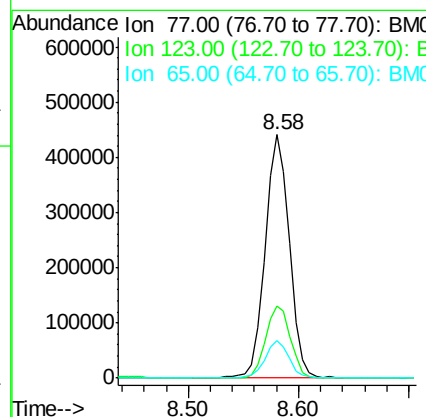
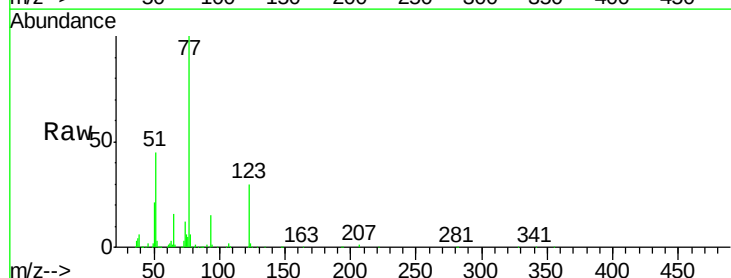
Instrument :
 BNA_M
 ClientSampled :
 SSTDICC025

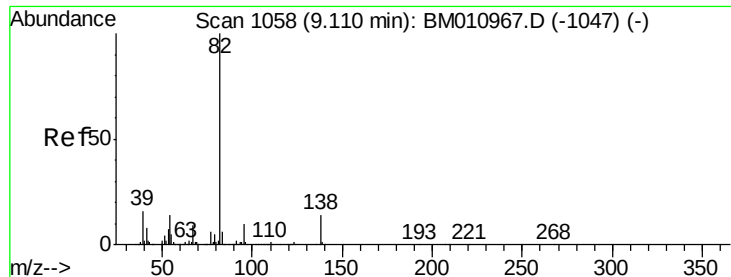
Tgt Ion: 82 Resp: 1305945
 Ion Ratio Lower Upper
 82 100
 128 27.8 32.8 49.2#
 54 47.4 40.6 60.8



#24
 Nitrobenzene
 Concen: 25.662 ng
 RT: 8.58 min Scan# 968
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Tgt Ion: 77 Resp: 679541
 Ion Ratio Lower Upper
 77 100
 123 29.7 32.6 49.0#
 65 15.6 10.9 16.3





#25

Isophorone

Concen: 26.557 ng

RT: 9.10 min Scan# 1057

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

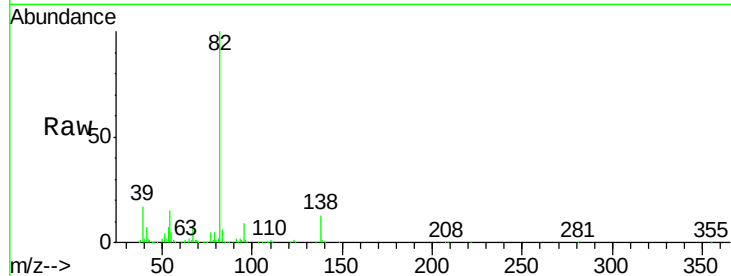
Tgt Ion: 82 Resp: 1124118

Ion Ratio Lower Upper

82 100

95 9.5 5.8 8.6#

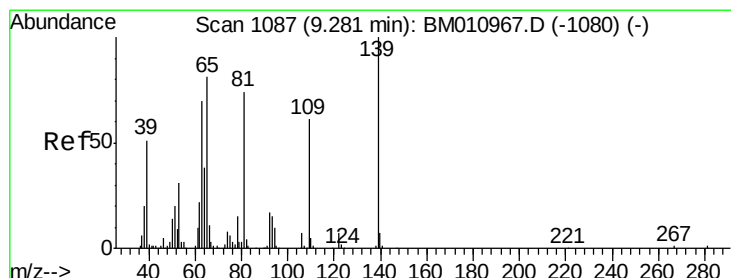
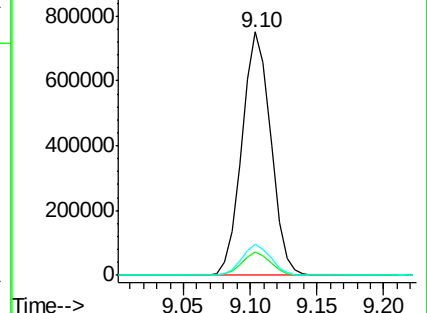
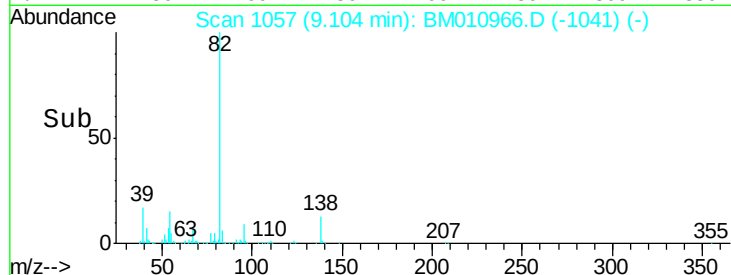
138 12.6 16.3 24.5#



Abundance Ion 82.00 (81.70 to 82.70): BM010966.D (-1041) (-)

Ion 95.00 (94.70 to 95.70): BM010966.D (-1041) (-)

Ion 138.00 (137.70 to 138.70): BM010966.D (-1041) (-)



#26

2-Nitrophenol

Concen: 24.066 ng

RT: 9.28 min Scan# 1087

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

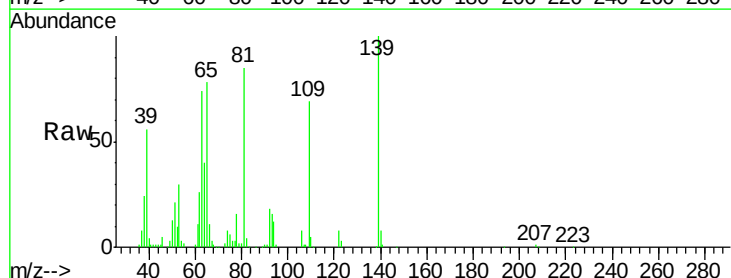
Tgt Ion: 139 Resp: 212058

Ion Ratio Lower Upper

139 100

109 69.2 20.1 30.1#

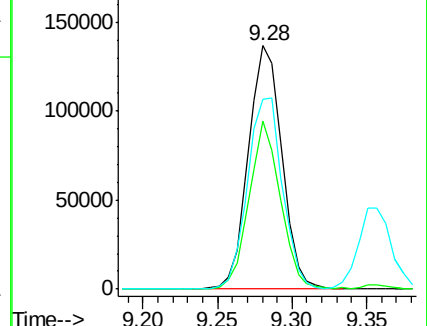
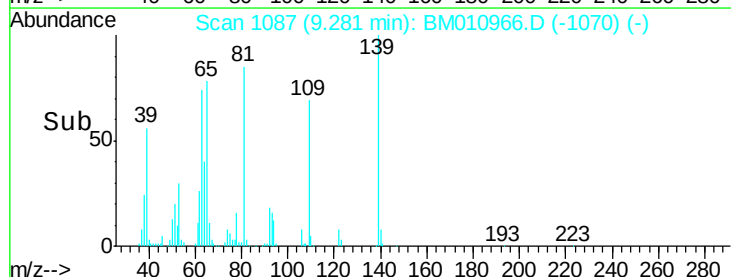
65 78.1 31.5 47.3#

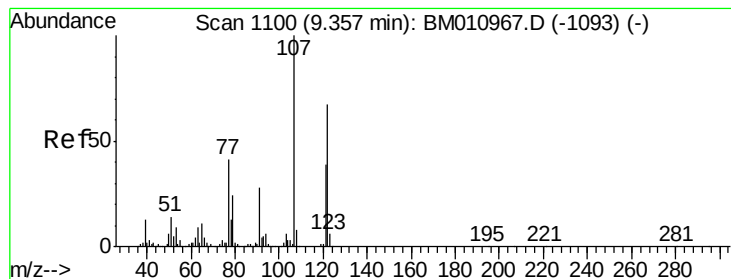


Abundance Ion 139.00 (138.70 to 139.70): BM010966.D (-1070) (-)

Ion 109.00 (108.70 to 109.70): BM010966.D (-1070) (-)

Ion 65.00 (64.70 to 65.70): BM010966.D (-1070) (-)





#27

2,4-Dimethylphenol

Concen: 23.825 ng

RT: 9.36 min Scan# 1100

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

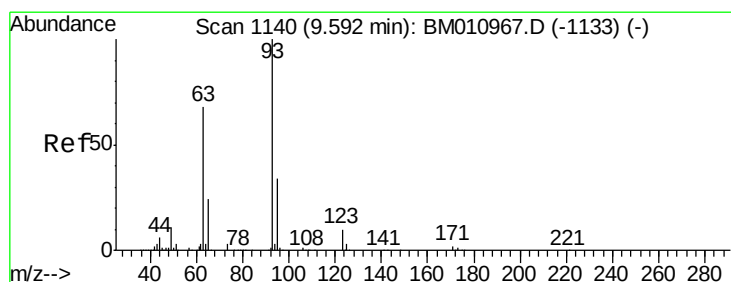
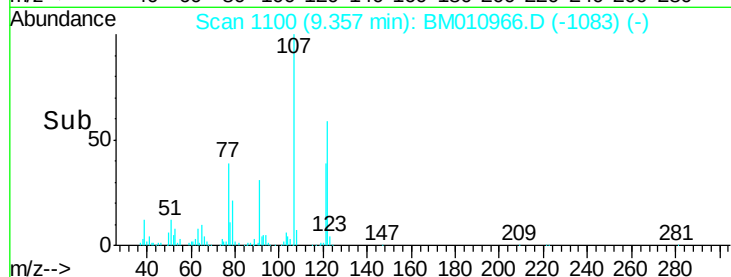
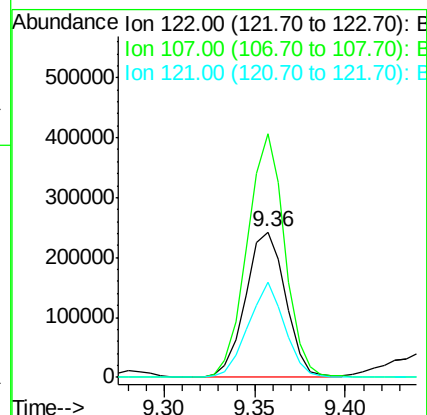
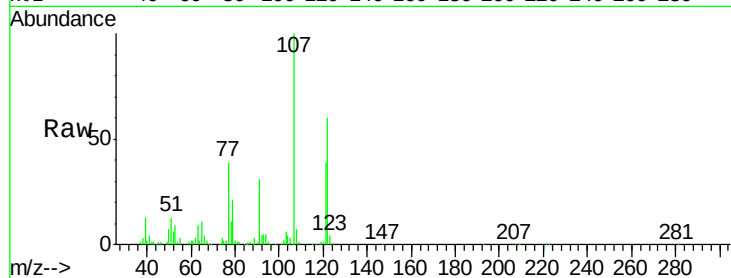
Tgt Ion:122 Resp: 374687

Ion Ratio Lower Upper

122 100

107 167.9 84.7 127.1#

121 65.2 46.6 69.8



#28

bis(2-Chloroethoxy)methane

Concen: 25.961 ng

RT: 9.59 min Scan# 1140

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

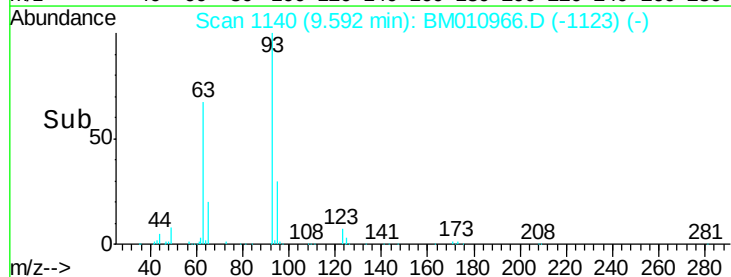
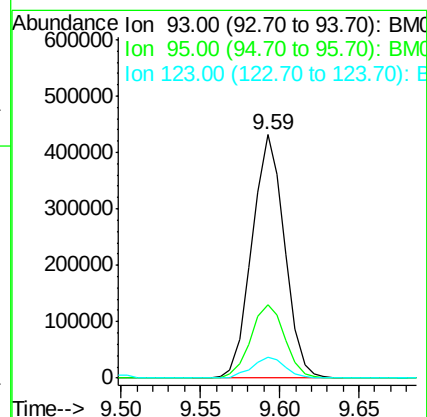
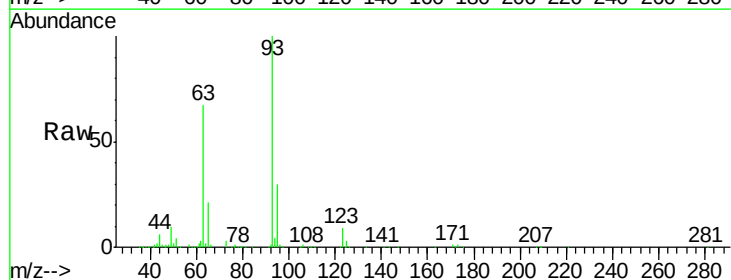
Tgt Ion: 93 Resp: 616029

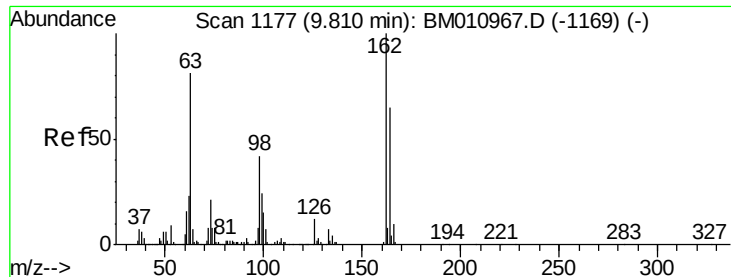
Ion Ratio Lower Upper

93 100

95 30.1 25.5 38.3

123 8.6 8.6 13.0#

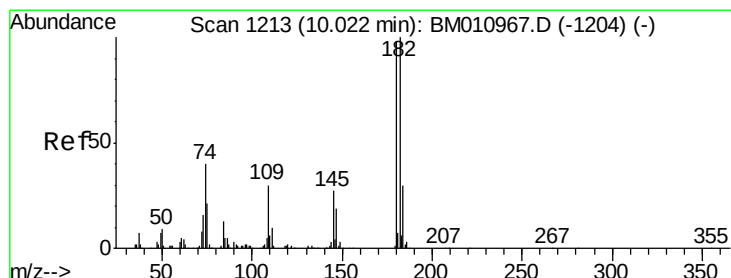
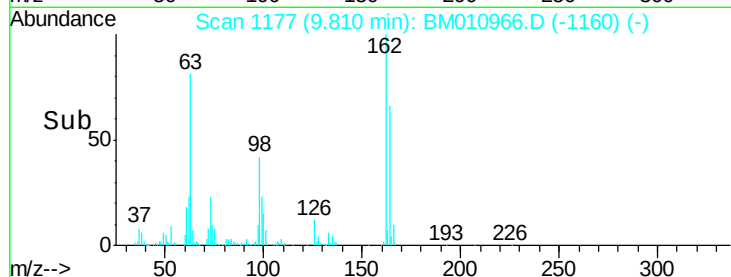
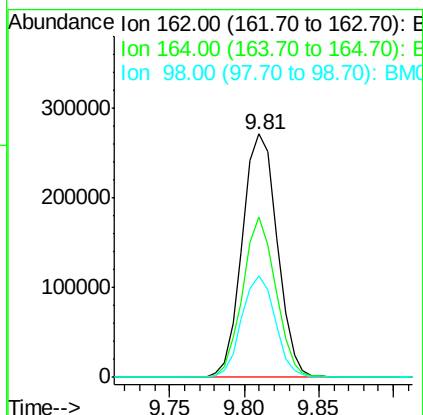
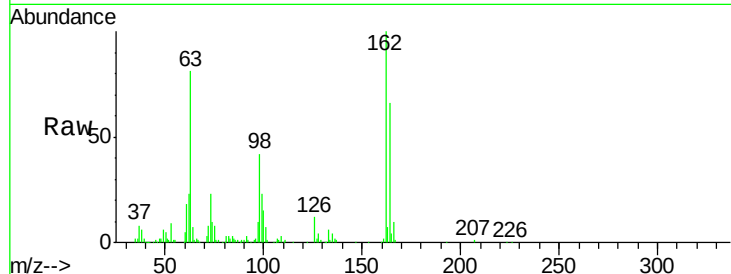




#29
2,4-Dichlorophenol
Concen: 24.814 ng
RT: 9.81 min Scan# 1177
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

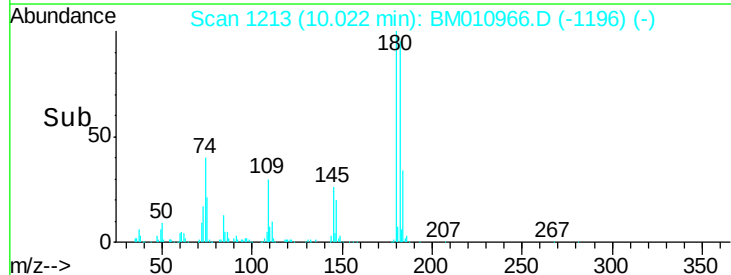
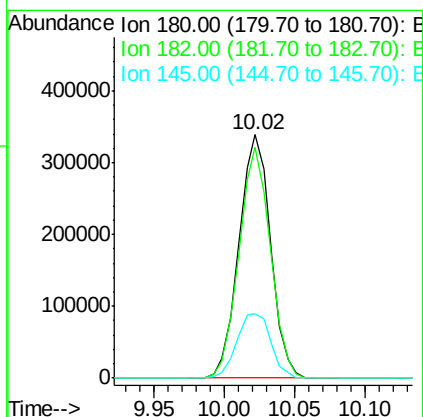
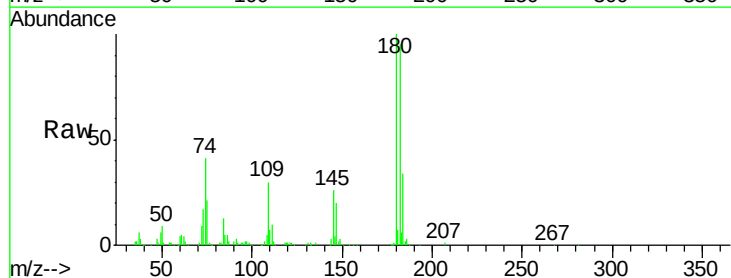
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

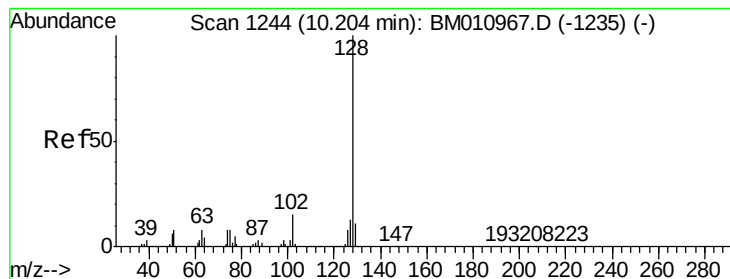
Tgt Ion	Ratio	Lower	Upper
162	100		
164	66.0	42.8	82.8
98	41.9	14.5	54.5



#30
1,2,4-Trichlorobenzene
Concen: 24.416 ng
RT: 10.02 min Scan# 1213
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.0	77.6	116.4
145	26.5	23.4	35.2





#31

Naphthalene

Concen: 24.359 ng

RT: 10.20 min Scan# 1244

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

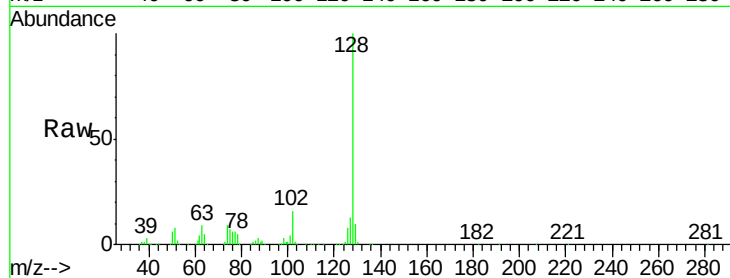
Tgt Ion:128 Resp: 1230122

Ion Ratio Lower Upper

128 100

129 10.2 8.9 13.3

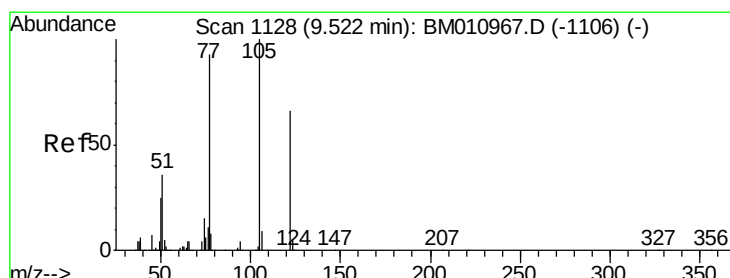
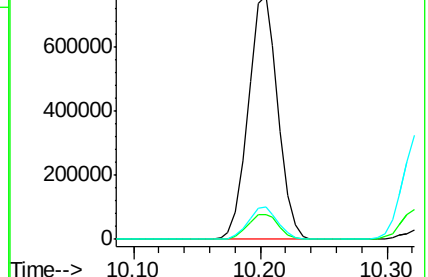
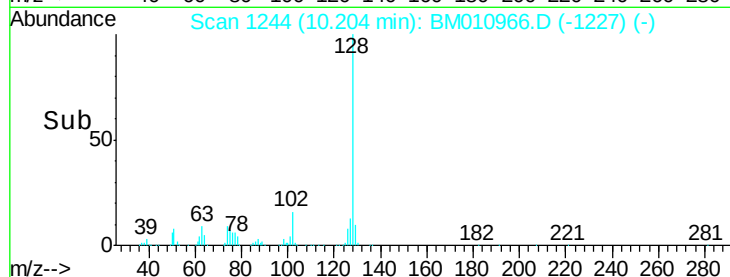
127 13.1 10.4 15.6



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E



#32

Benzoic acid

Concen: 24.882 ng

RT: 9.49 min Scan# 1122

Delta R.T. -0.04 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

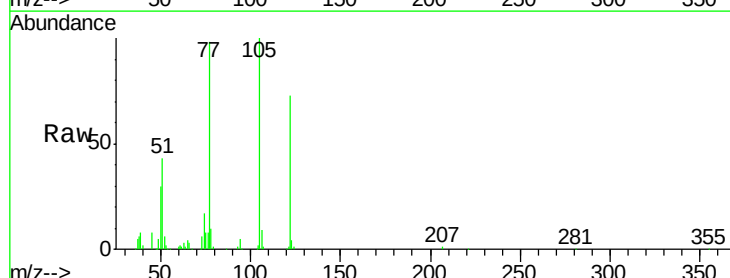
Tgt Ion:122 Resp: 307030

Ion Ratio Lower Upper

122 100

105 137.9 99.9 139.9

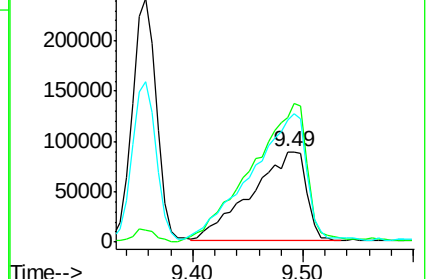
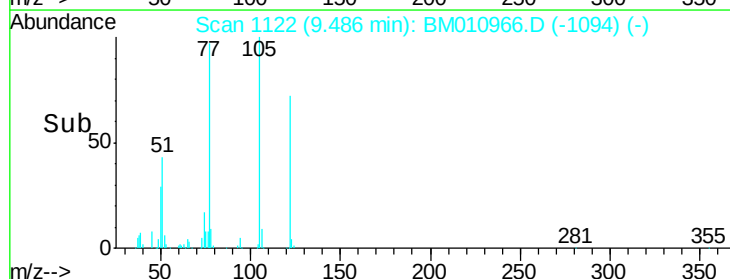
77 134.5 73.7 113.7#

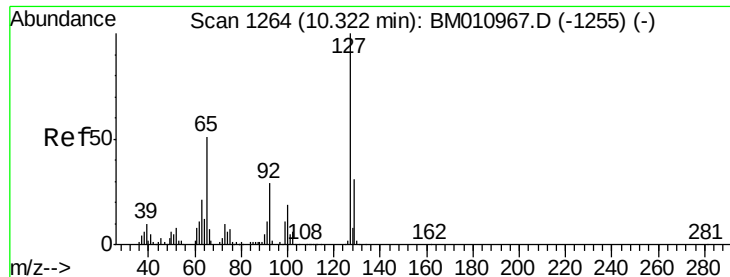


Abundance Ion 122.00 (121.70 to 122.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BM

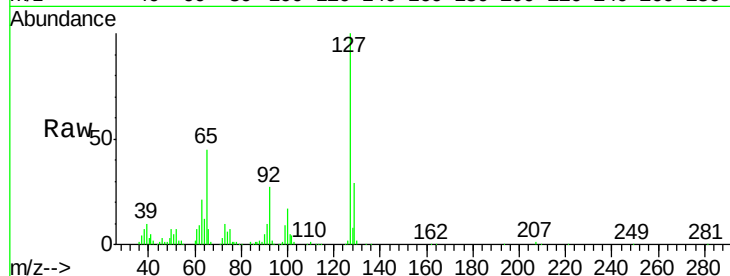




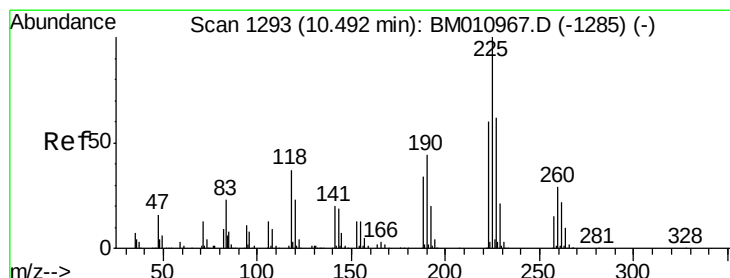
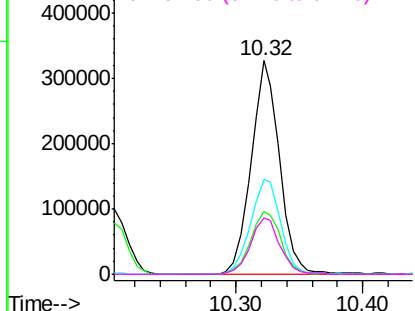
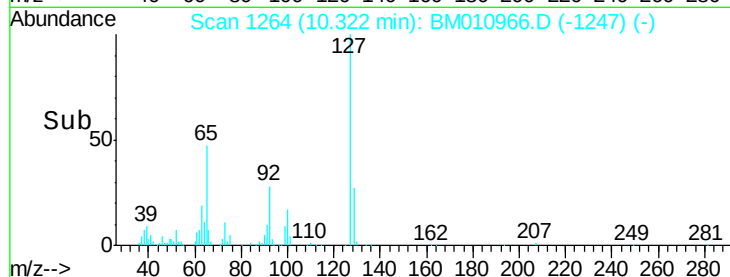
#33
4-Chloroaniline
Concen: 24.957 ng
RT: 10.32 min Scan# 1264
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Instrument :
BNA_M
ClientSampleId :
SSTDIC025

Tgt Ion	Ratio	Lower	Upper
127	100		
129	29.1	25.3	37.9
65	44.6	17.6	26.4
92	26.6	13.1	19.7

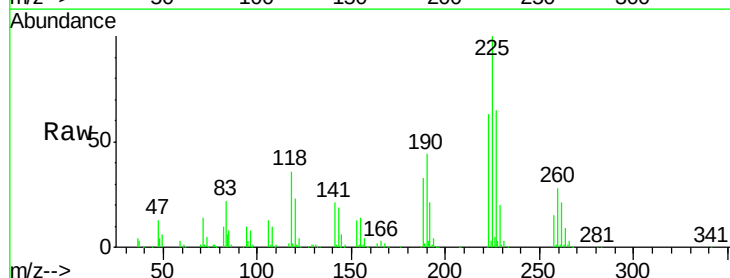


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BM0
Ion 92.00 (91.70 to 92.70): BM0

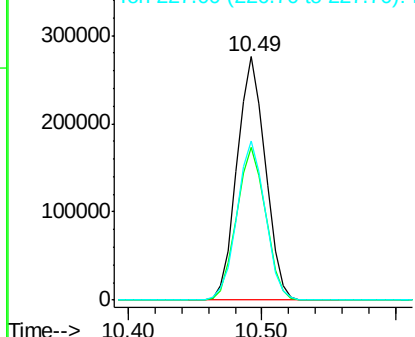
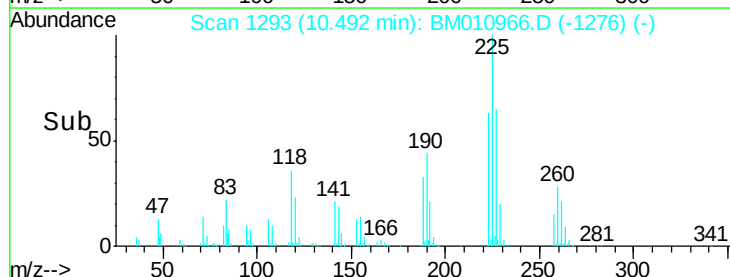


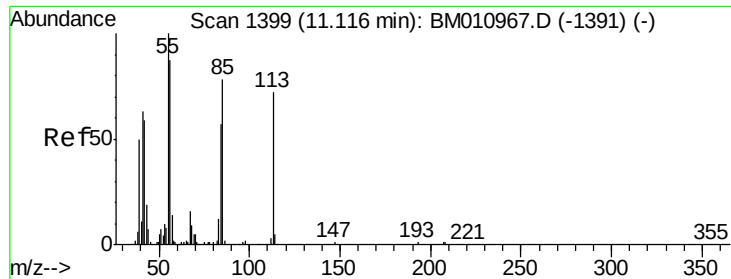
#34
Hexachlorobutadiene
Concen: 24.124 ng
RT: 10.49 min Scan# 1293
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.5	47.9	71.9
227	65.3	50.1	75.1



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

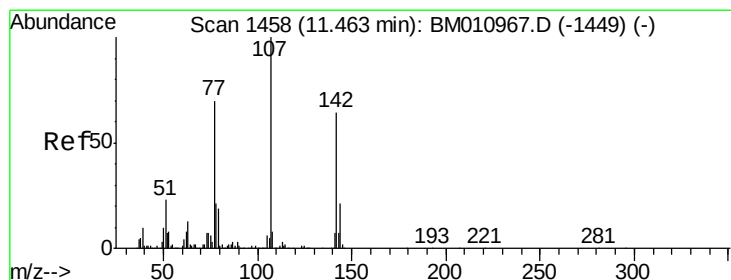
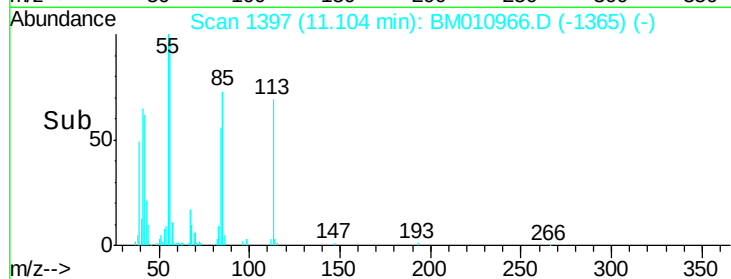
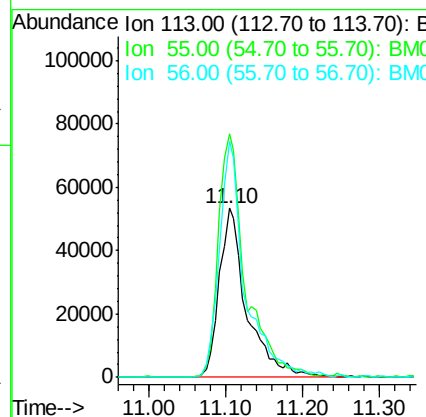
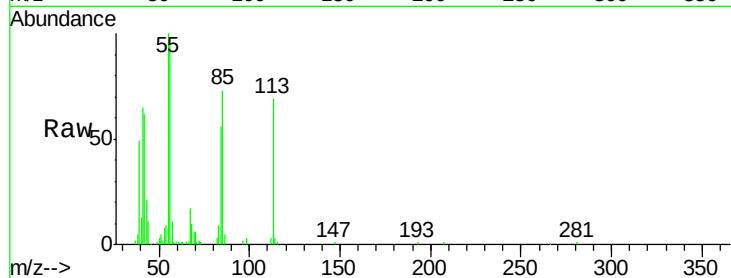




#35
 Caprolactam
 Concen: 27.942 ng
 RT: 11.10 min Scan# 1397
 Delta R.T. -0.01 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

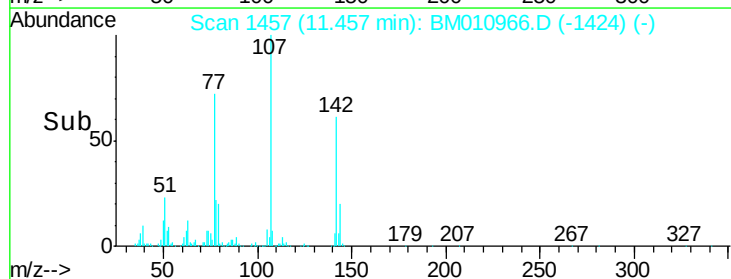
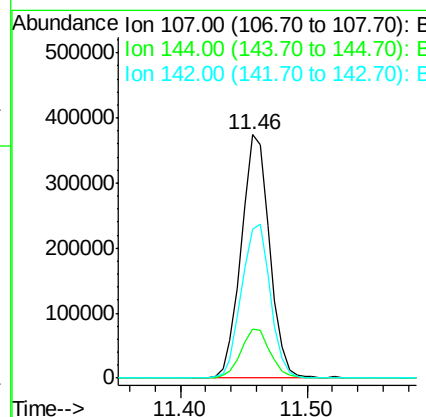
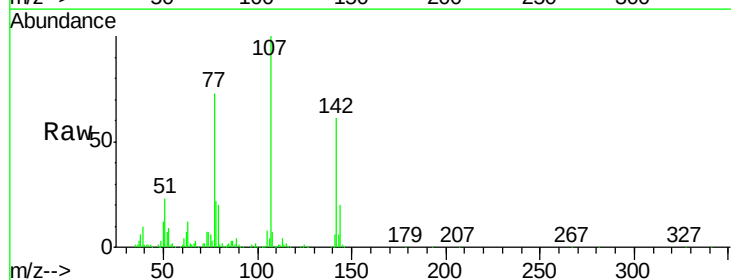
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

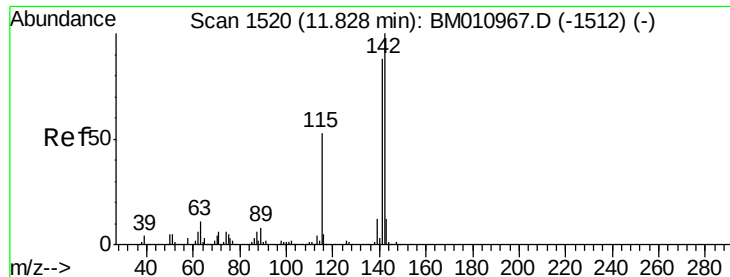
Tgt Ion:113 Resp: 132155
 Ion Ratio Lower Upper
 113 100
 55 144.0 145.9 185.9#
 56 139.6 101.0 141.0



#36
 4-Chloro-3-methylphenol
 Concen: 26.963 ng
 RT: 11.46 min Scan# 1457
 Delta R.T. -0.01 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Tgt Ion:107 Resp: 579413
 Ion Ratio Lower Upper
 107 100
 144 20.2 23.3 34.9#
 142 61.4 72.6 109.0#

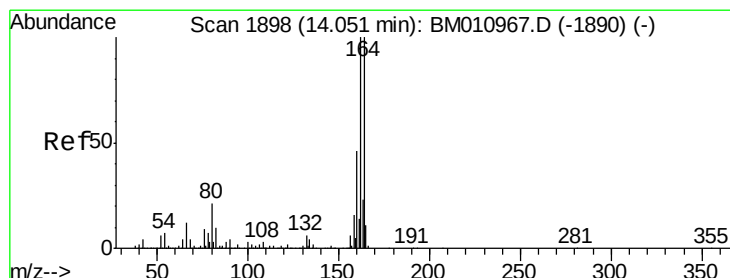
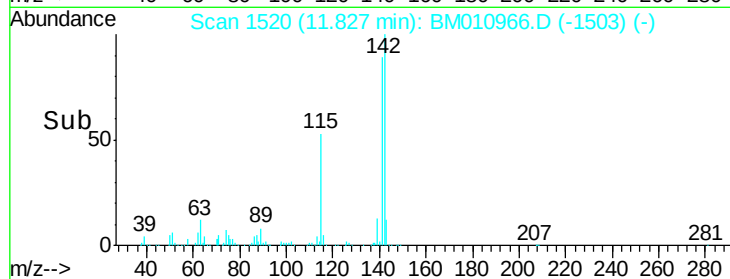
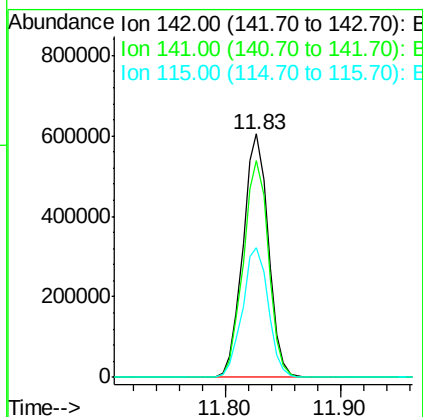
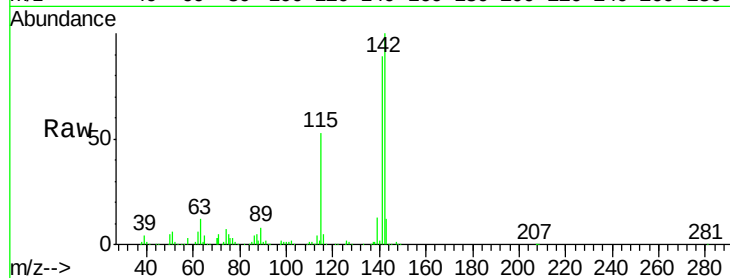




#37
2-Methylnaphthalene
Concen: 25.454 ng
RT: 11.83 min Scan# 1520
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

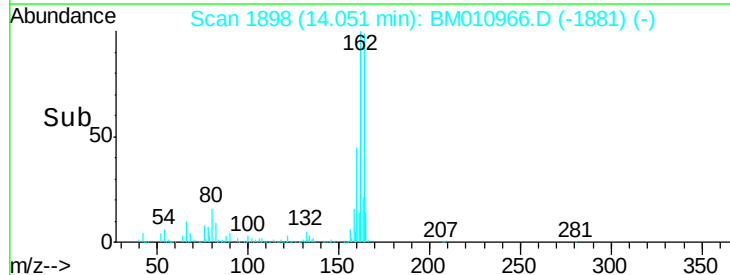
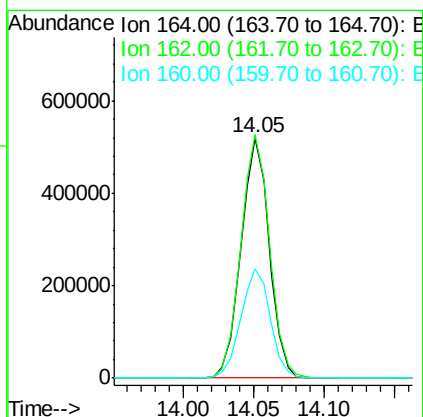
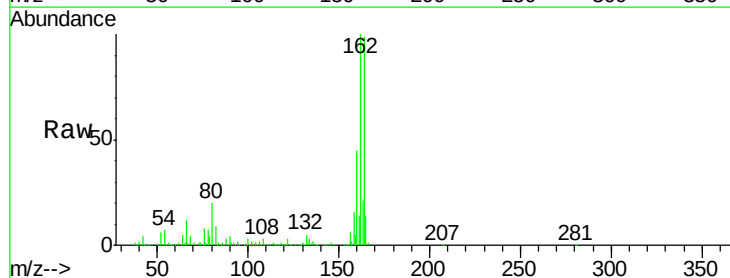
Instrument :
BNA_M
ClientSampleId :
SSTDICC025

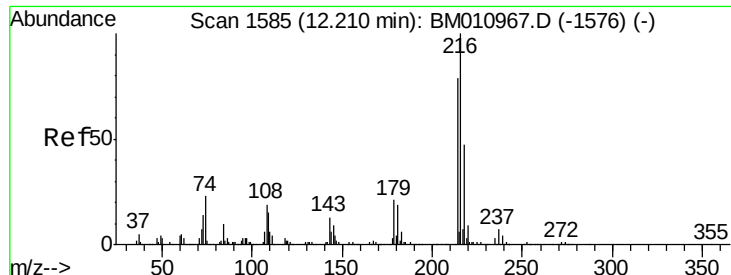
Tgt Ion:142 Resp: 923277
Ion Ratio Lower Upper
142 100
141 88.9 71.9 107.9
115 53.3 25.4 38.0#



#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.05 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion:164 Resp: 723122
Ion Ratio Lower Upper
164 100
162 101.4 82.4 123.6
160 45.5 35.8 53.6





#39

1,2,4,5-Tetrachlorobenzene

Concen: 23.444 ng

RT: 12.21 min Scan# 1585

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

Tgt Ion:216 Resp: 738960

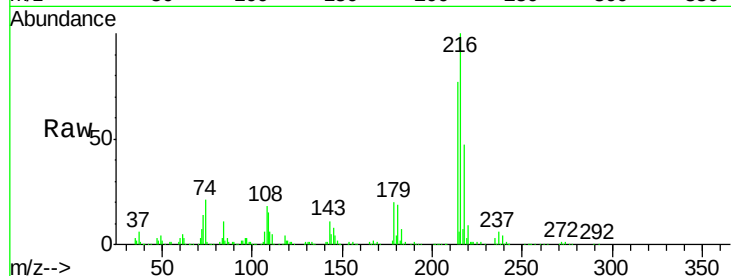
Ion Ratio Lower Upper

216 100

214 77.4 0.0 0.0#

179 21.0 0.0 0.0#

108 20.6 0.0 0.0#

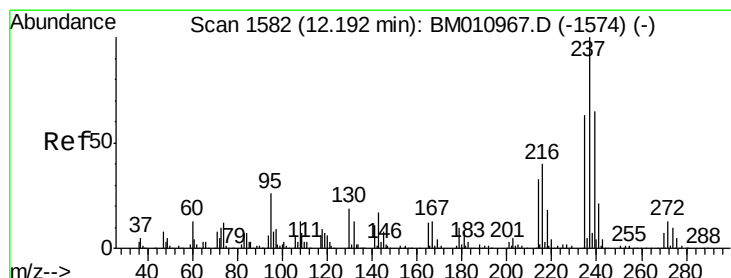
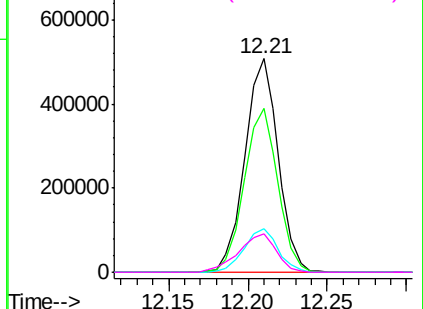
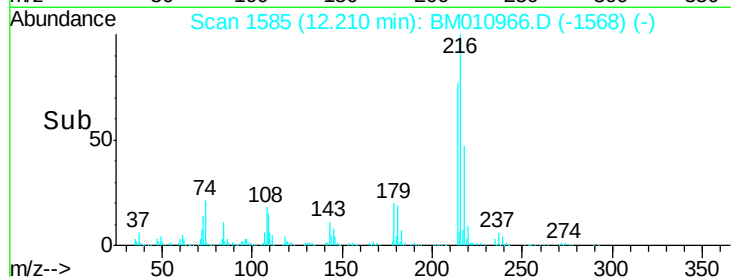


Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



#40

Hexachlorocyclopentadiene

Concen: 23.217 ng

RT: 12.19 min Scan# 1582

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

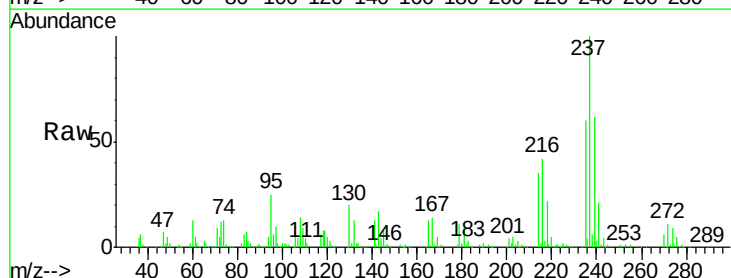
Tgt Ion:237 Resp: 419504

Ion Ratio Lower Upper

237 100

235 60.0 42.0 82.0

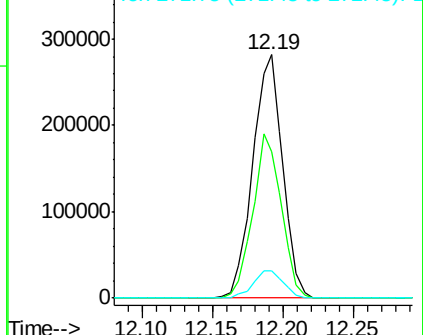
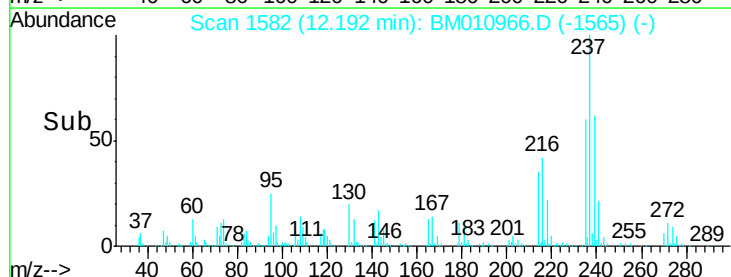
272 11.4 0.0 33.4

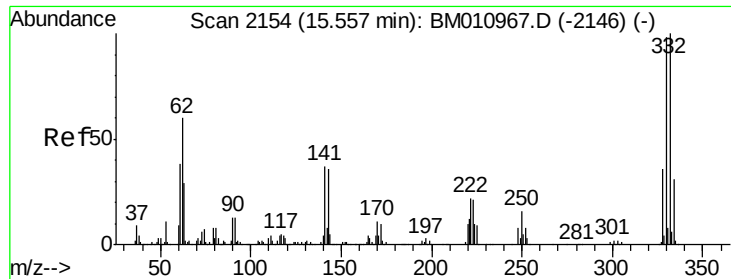


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

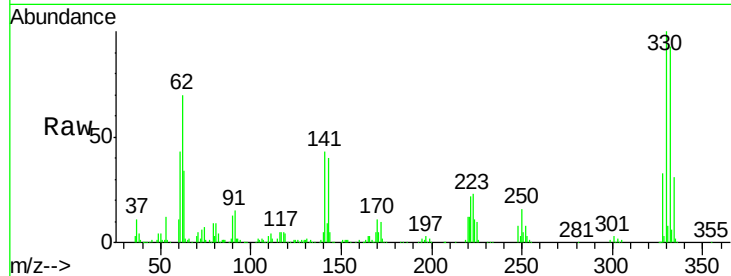




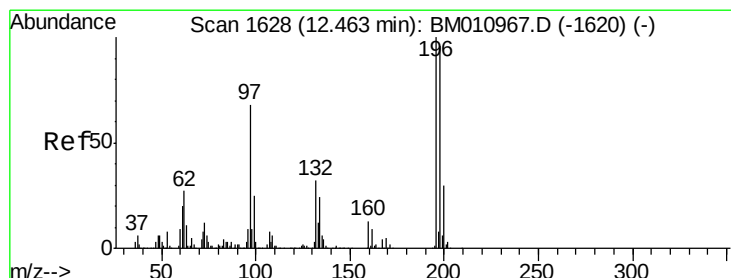
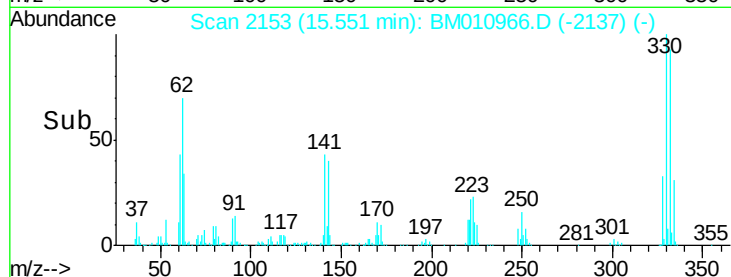
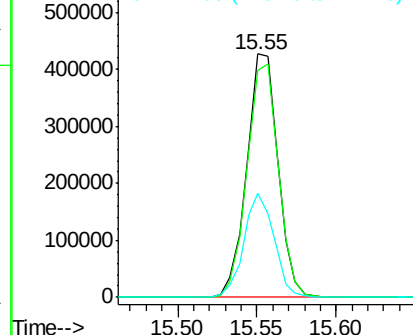
#41
 2,4,6-Tribromophenol
 Concen: 53.007 ng
 RT: 15.55 min Scan# 2153
 Delta R.T. -0.01 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Instrument :
 BNA_M
 ClientSampled :
 SSTDICC025

Tgt Ion:330 Resp: 585766
 Ion Ratio Lower Upper
 330 100
 332 96.2 0.0 0.0#
 141 41.0 0.0 0.0#

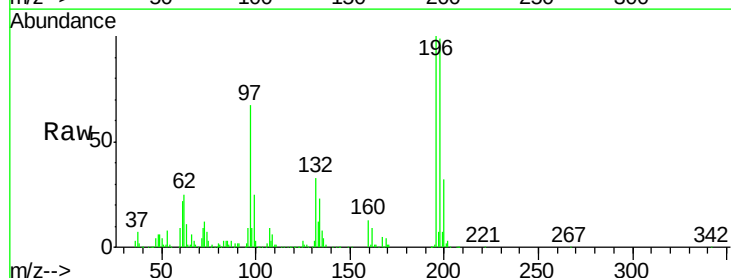


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

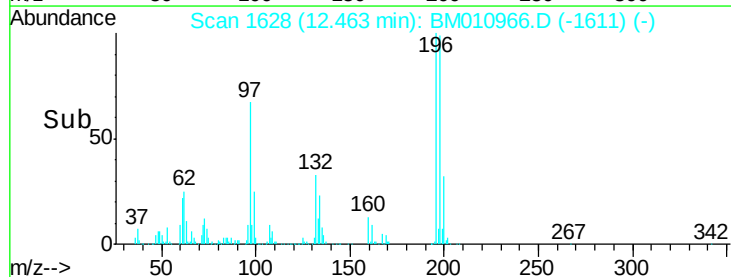
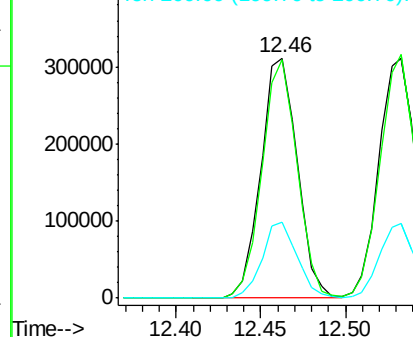


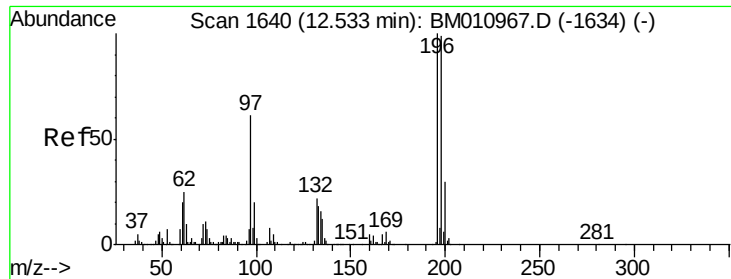
#42
 2,4,6-Trichlorophenol
 Concen: 24.093 ng
 RT: 12.46 min Scan# 1628
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Tgt Ion:196 Resp: 467625
 Ion Ratio Lower Upper
 196 100
 198 99.2 76.3 114.5
 200 31.8 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

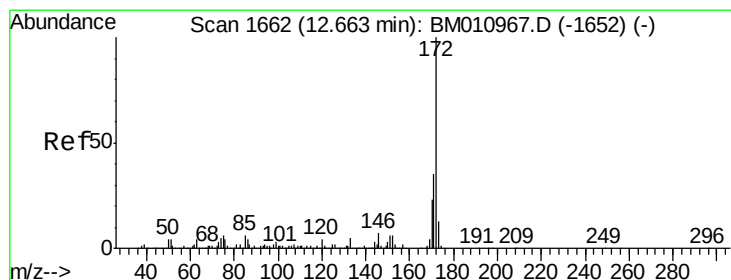
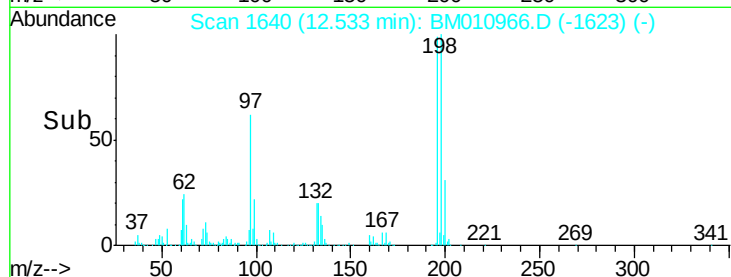
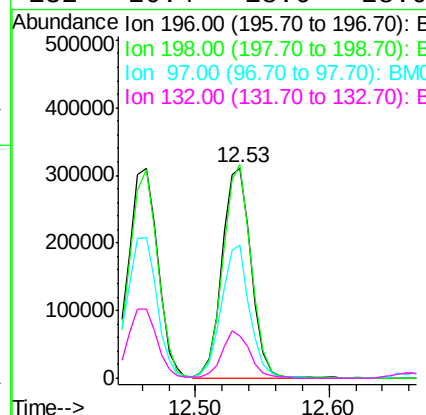
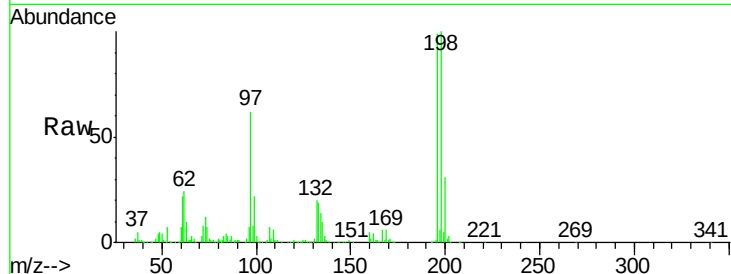




#43
2,4,5-Trichlorophenol
Concen: 24.612 ng
RT: 12.53 min Scan# 1640
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

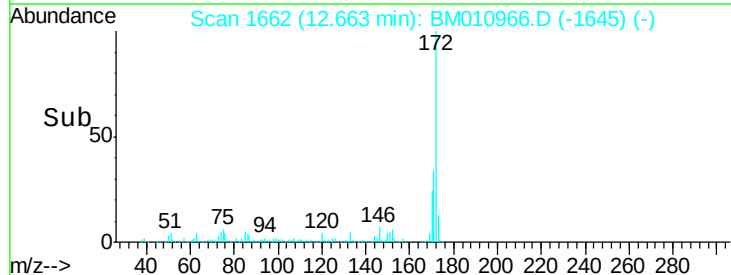
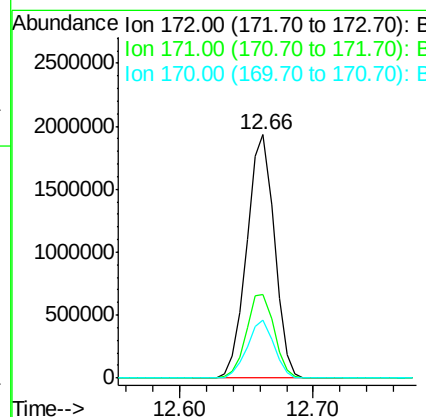
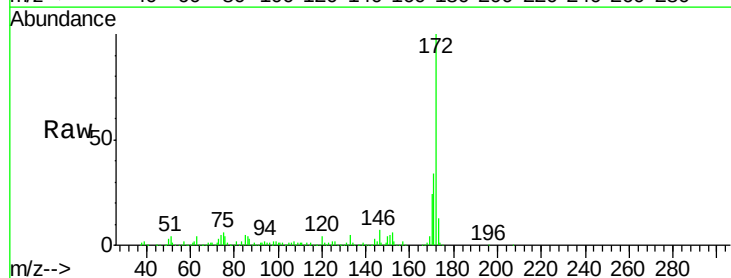
Instrument :
BNA_M
ClientSampleId :
SSTDICC025

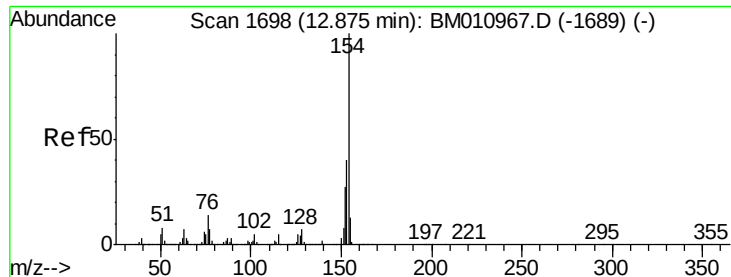
Tgt Ion	Resp	Lower	Upper
196	100		
198	101.4	79.4	119.0
97	63.4	26.8	40.2
132	20.4	18.6	28.0



#44
2-Fluorobiphenyl
Concen: 47.211 ng
RT: 12.66 min Scan# 1662
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion	Resp	Lower	Upper
172	100		
171	34.3	28.5	42.7
170	23.8	18.8	28.2

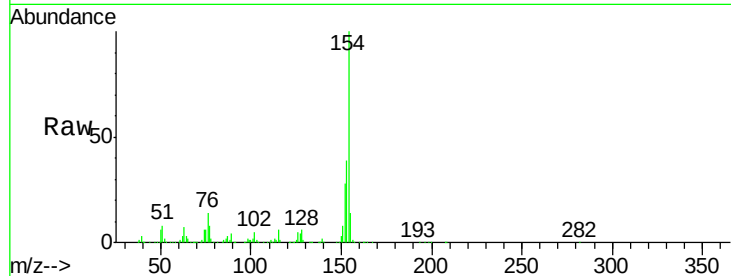




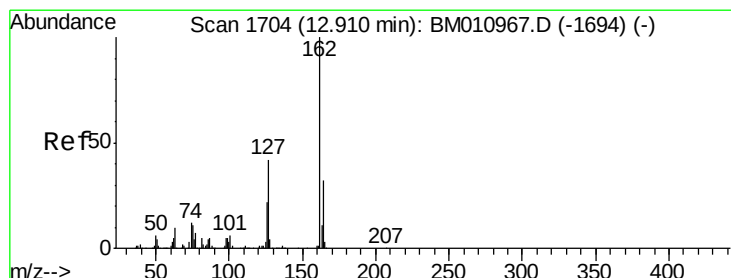
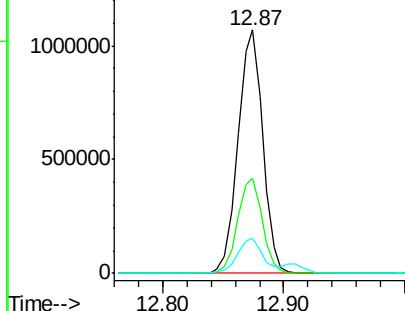
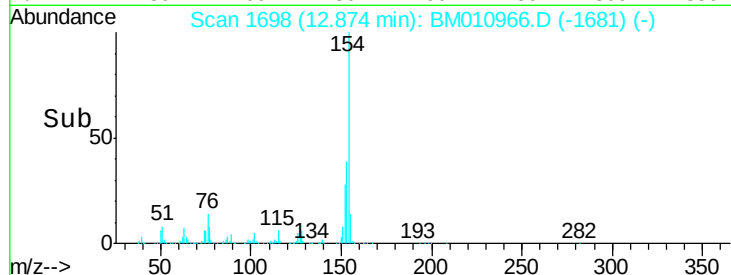
#45
 1,1'-Biphenyl
 Concen: 24.212 ng
 RT: 12.87 min Scan# 1698
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Tgt Ion:154 Resp: 1525306
 Ion Ratio Lower Upper
 154 100
 153 38.9 20.7 60.7
 76 14.3 0.0 30.9

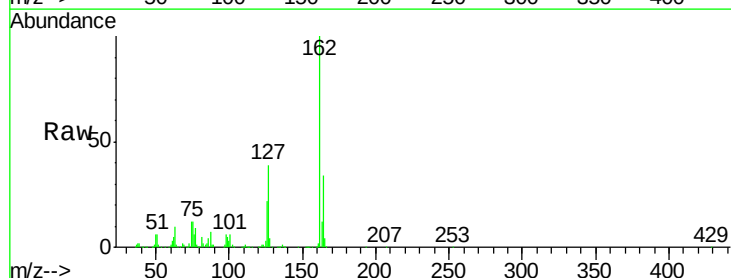


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM

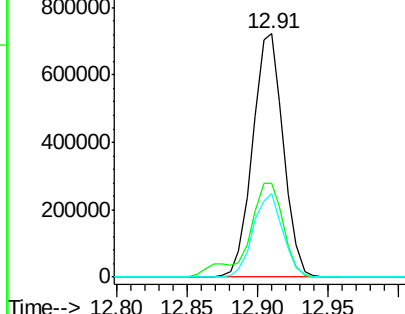
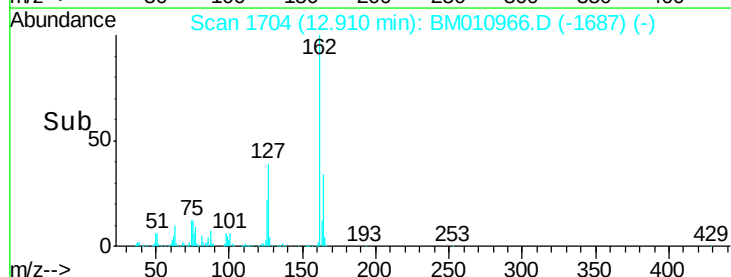


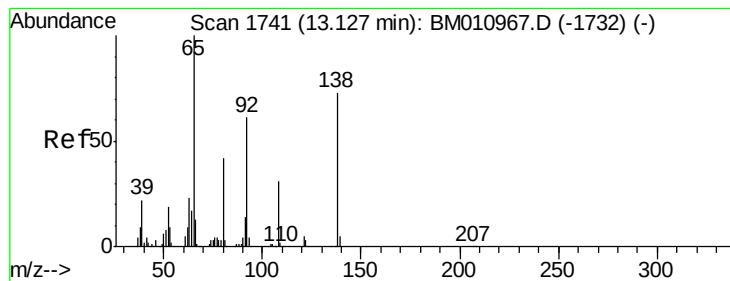
#46
 2-Chloronaphthalene
 Concen: 23.911 ng
 RT: 12.91 min Scan# 1704
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Tgt Ion:162 Resp: 1104518
 Ion Ratio Lower Upper
 162 100
 127 38.7 26.9 40.3
 164 34.1 26.8 40.2



Abundance Ion 162.00 (161.70 to 162.70): E
 Ion 127.00 (126.70 to 127.70): E
 Ion 164.00 (163.70 to 164.70): E





#47

2-Nitroaniline

Concen: 26.618 ng

RT: 13.13 min Scan# 1741

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

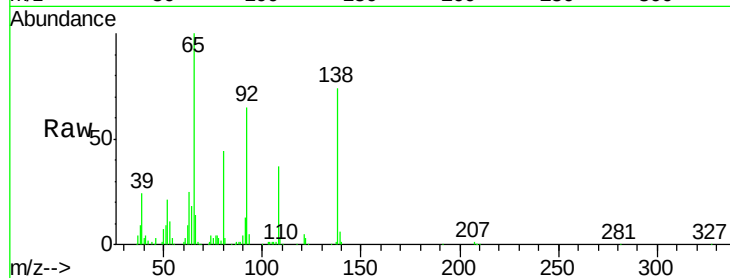
Tgt Ion: 65 Resp: 404196

Ion Ratio Lower Upper

65 100

92 64.6 59.1 88.7

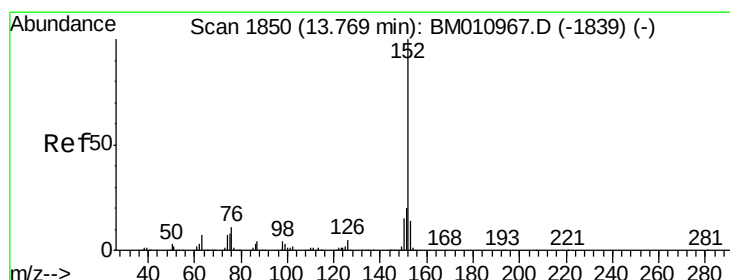
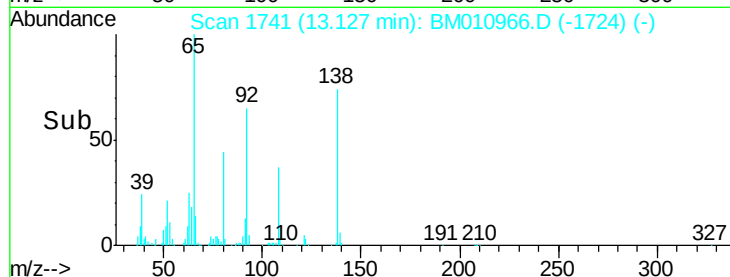
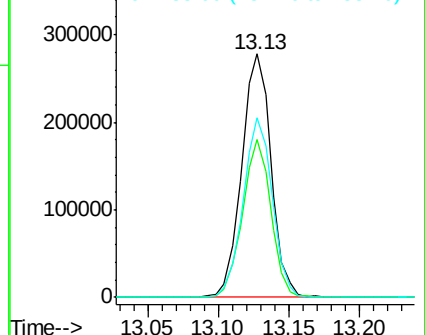
138 73.9 93.9 140.9#



Abundance Ion 65.00 (64.70 to 65.70): BM010966.D (-1732) (-)

Ion 92.00 (91.70 to 92.70): BM010966.D (-1732) (-)

Ion 138.00 (137.70 to 138.70): BM010966.D (-1732) (-)



#48

Acenaphthylene

Concen: 24.679 ng

RT: 13.77 min Scan# 1850

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

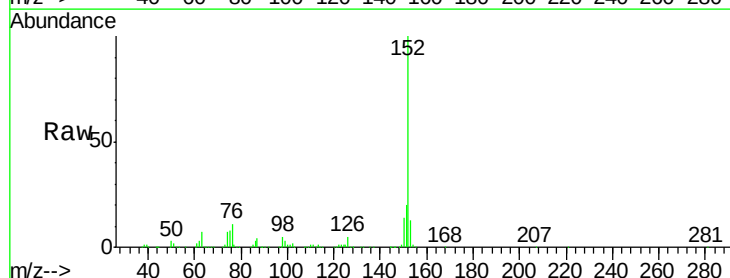
Tgt Ion: 152 Resp: 1695546

Ion Ratio Lower Upper

152 100

151 20.0 15.9 23.9

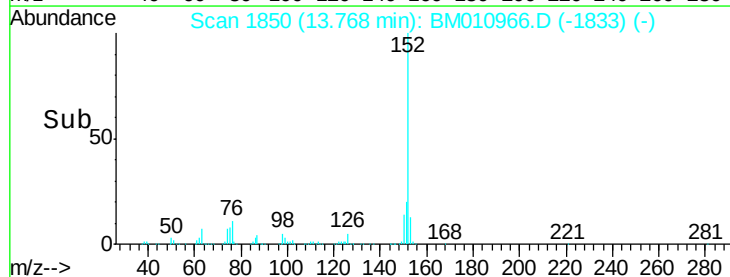
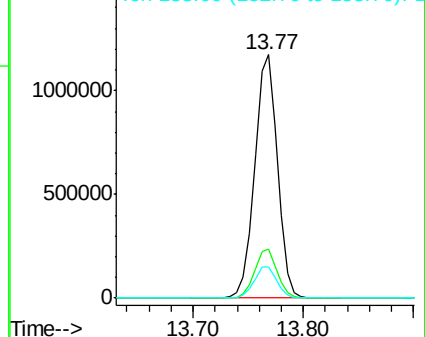
153 12.6 10.6 16.0

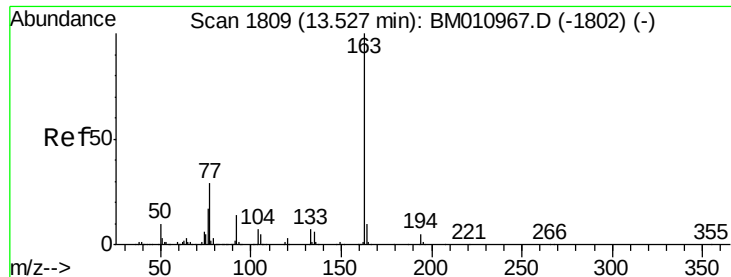


Abundance Ion 152.00 (151.70 to 152.70): BM010966.D (-1833) (-)

Ion 151.00 (150.70 to 151.70): BM010966.D (-1833) (-)

Ion 153.00 (152.70 to 153.70): BM010966.D (-1833) (-)





#49

Dimethylphthalate

Concen: 24.971 ng

RT: 13.53 min Scan# 1809

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

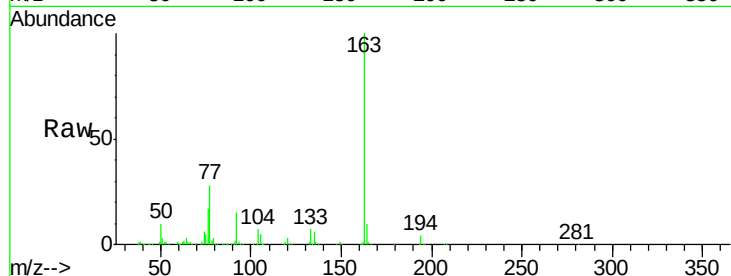
Tgt Ion:163 Resp: 1536191

Ion Ratio Lower Upper

163 100

194 4.1 2.7 4.1#

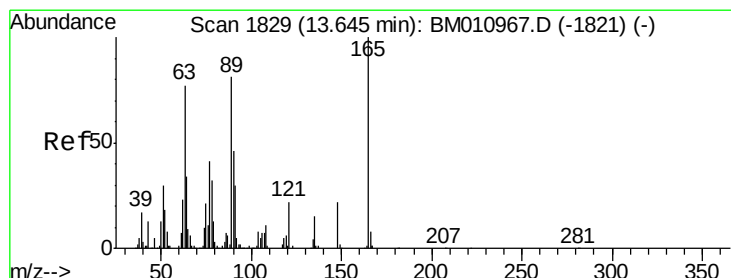
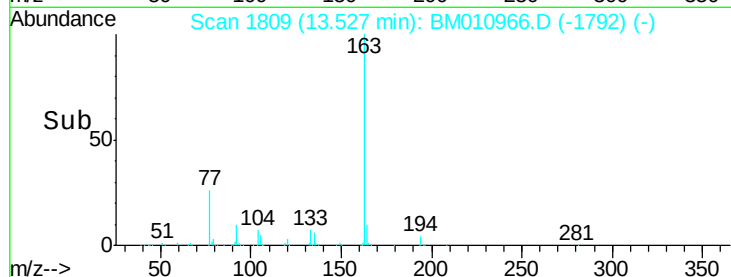
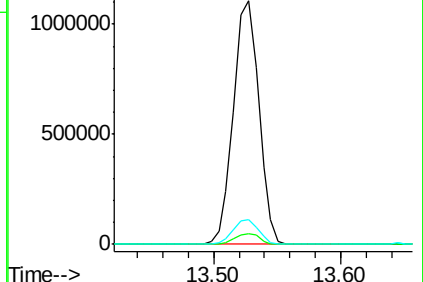
164 10.0 8.2 12.2



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E



#50

2,6-Dinitrotoluene

Concen: 26.146 ng

RT: 13.64 min Scan# 1828

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

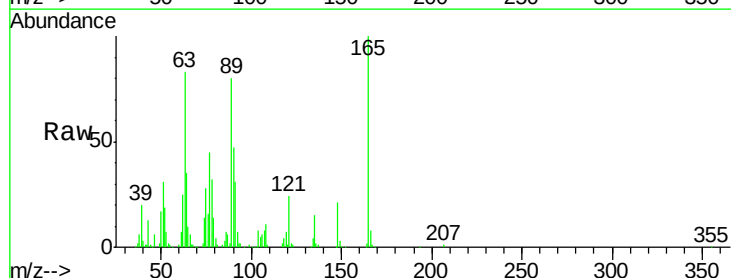
Tgt Ion:165 Resp: 315494

Ion Ratio Lower Upper

165 100

63 82.6 44.1 66.1#

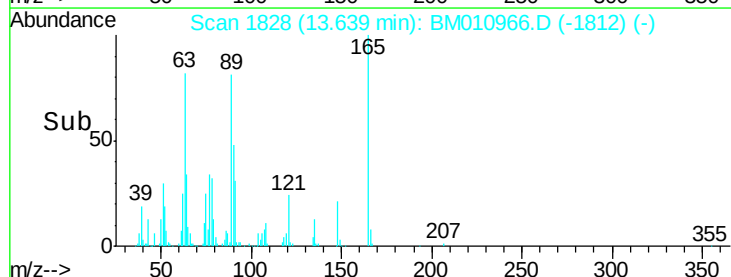
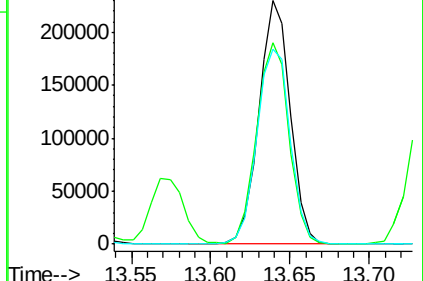
89 80.1 44.3 66.5#

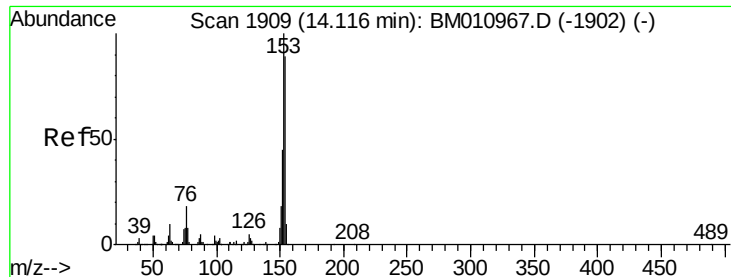


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 89.00 (88.70 to 89.70): BM0





#51

Acenaphthene

Concen: 24.642 ng

RT: 14.12 min Scan# 1909

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

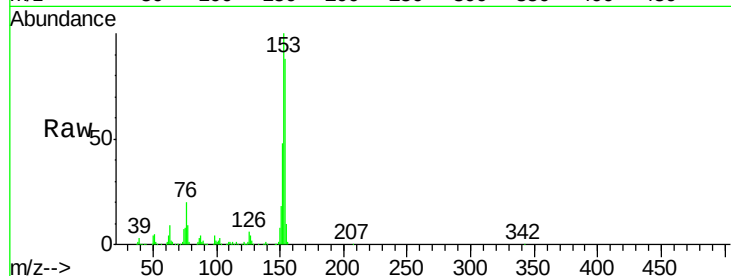
Tgt Ion:154 Resp: 1034510

Ion Ratio Lower Upper

154 100

153 113.9 90.0 135.0

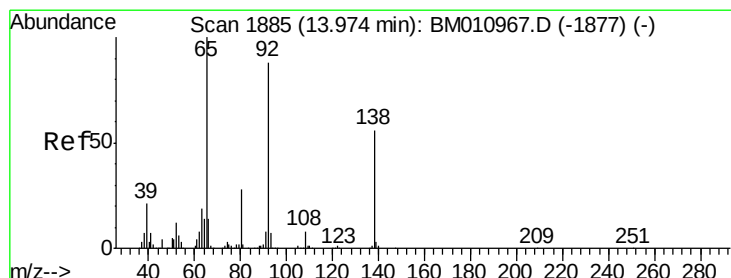
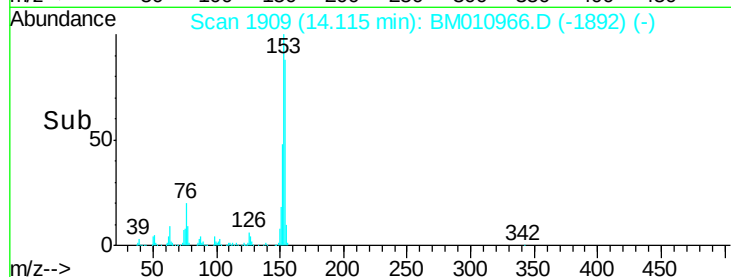
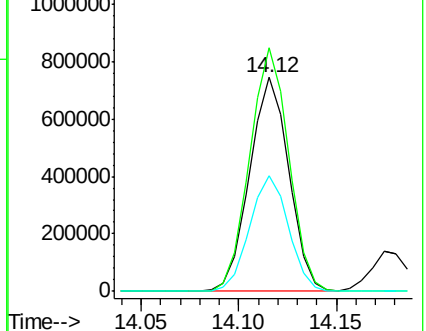
152 54.4 42.6 63.8



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: 25.463 ng

RT: 13.97 min Scan# 1884

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

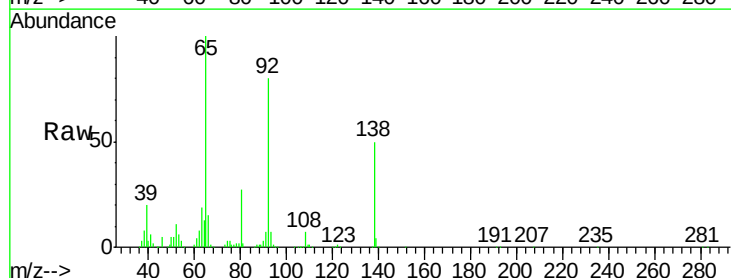
Tgt Ion:138 Resp: 279322

Ion Ratio Lower Upper

138 100

108 14.4 7.3 10.9#

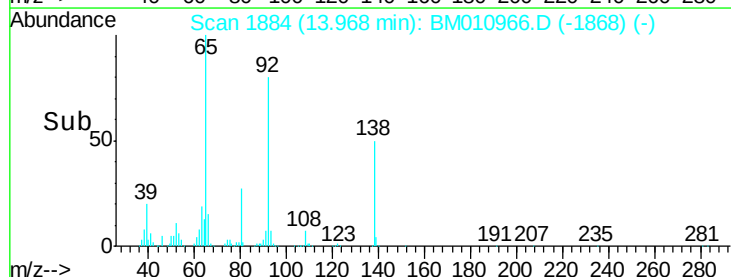
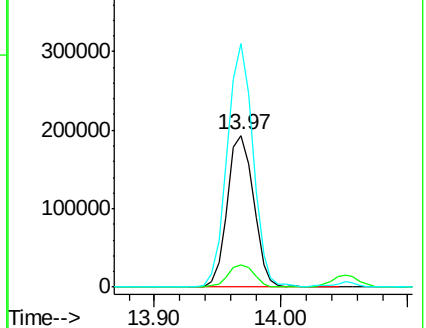
92 160.1 76.6 114.8#

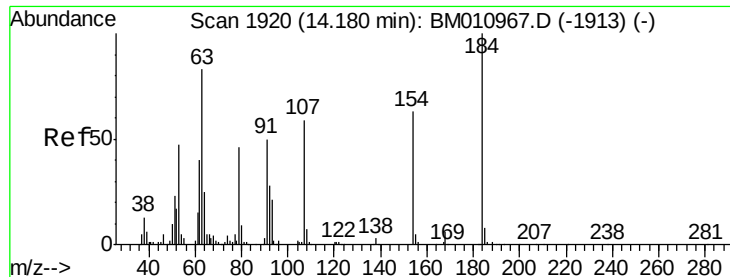


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM

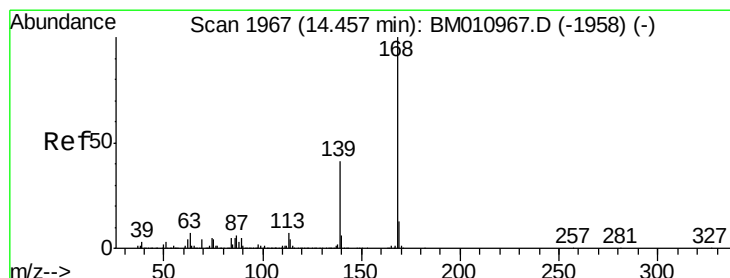
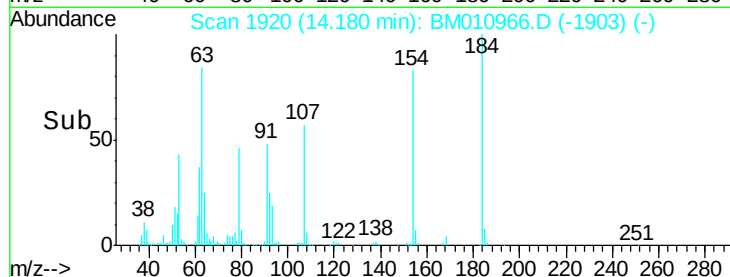
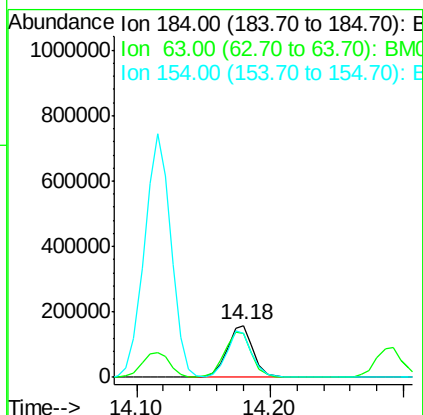
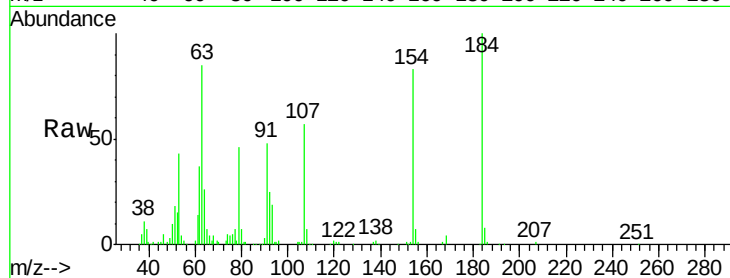




#53
2,4-Dinitrophenol
Concen: 25.763 ng
RT: 14.18 min Scan# 1920
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

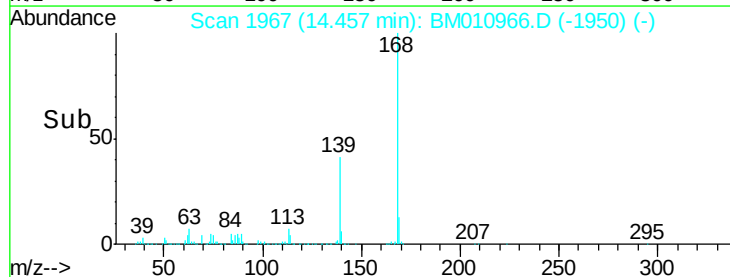
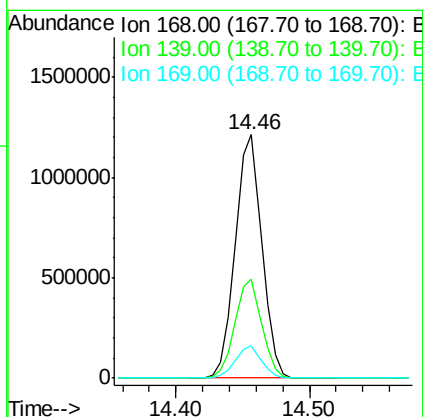
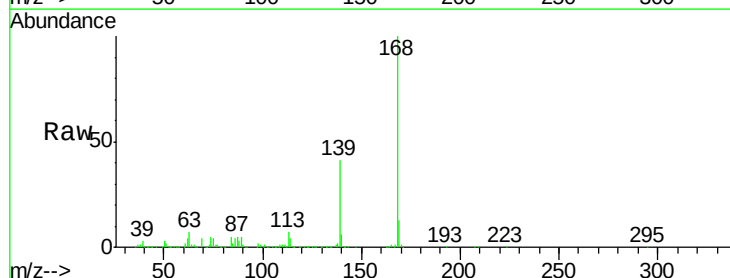
Instrument :
BNA_M
ClientSampleId :
SSTDICC025

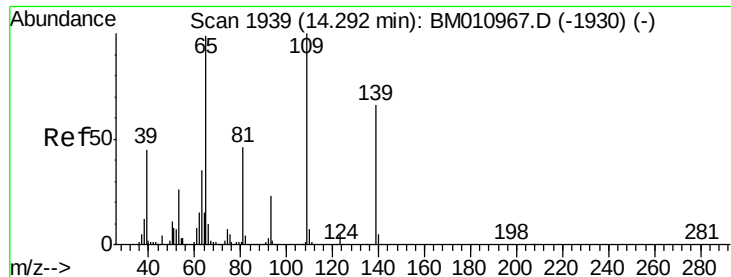
Tgt Ion:184 Resp: 214900
Ion Ratio Lower Upper
184 100
63 84.5 69.2 103.8
154 83.0 53.3 79.9#



#54
Dibenzofuran
Concen: 24.751 ng
RT: 14.46 min Scan# 1967
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion:168 Resp: 1680767
Ion Ratio Lower Upper
168 100
139 40.9 27.3 40.9
169 13.2 10.6 16.0

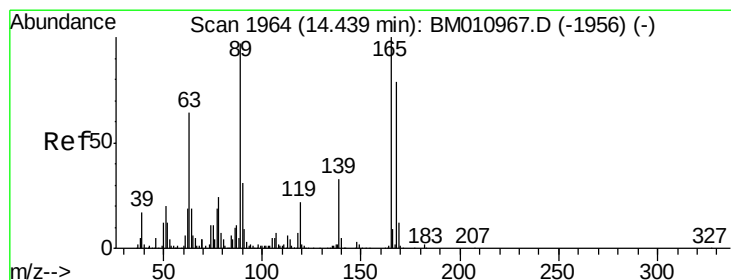
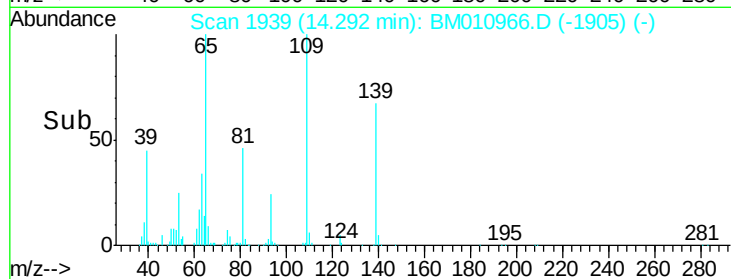
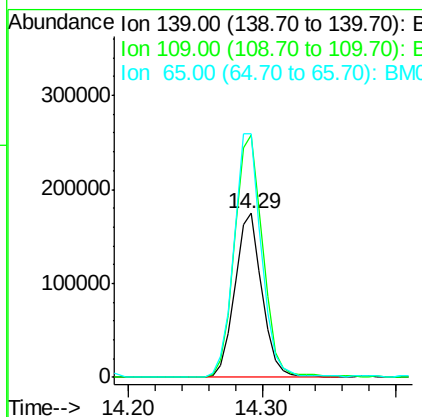
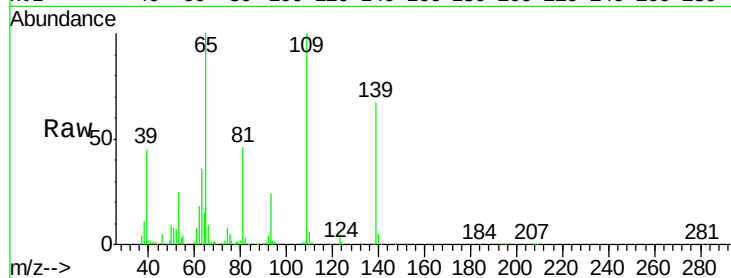




#55
4-Nitrophenol
Concen: 26.007 ng
RT: 14.29 min Scan# 1939
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

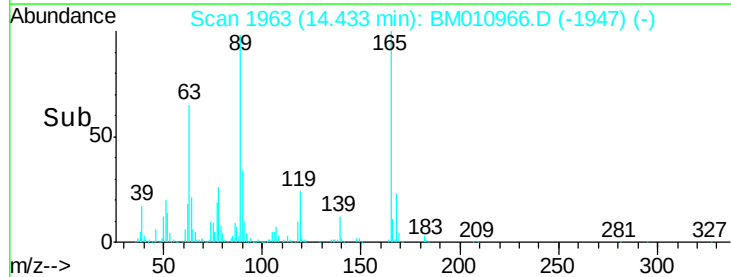
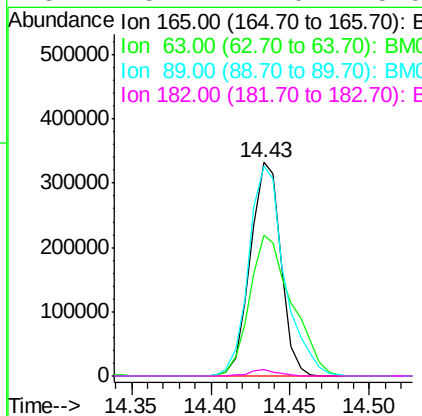
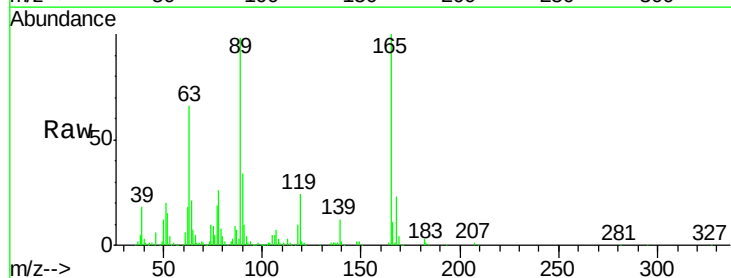
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

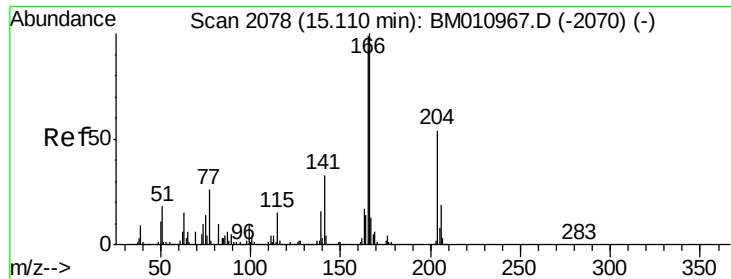
Tgt Ion:139 Resp: 247766
Ion Ratio Lower Upper
139 100
109 148.2 37.7 77.7#
65 148.3 49.9 89.9#



#56
2,4-Dinitrotoluene
Concen: 26.563 ng
RT: 14.43 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion:165 Resp: 444763
Ion Ratio Lower Upper
165 100
63 65.6 52.4 78.6
89 98.4 72.4 108.6
182 3.1 2.0 3.0#

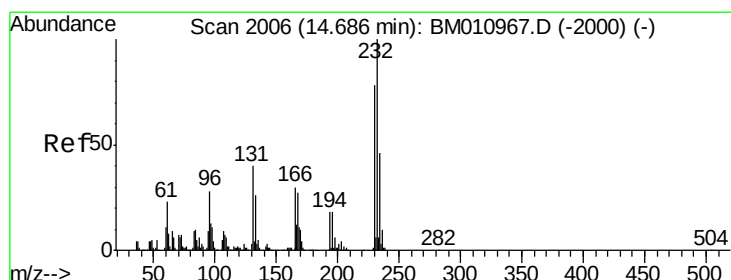
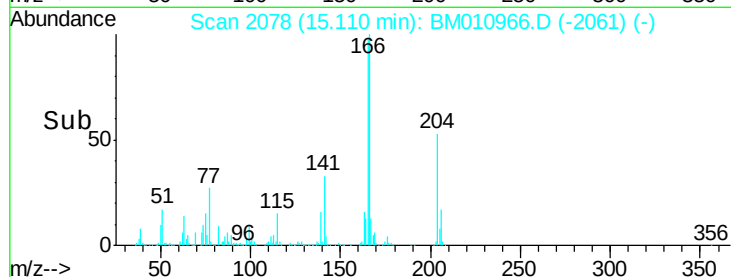
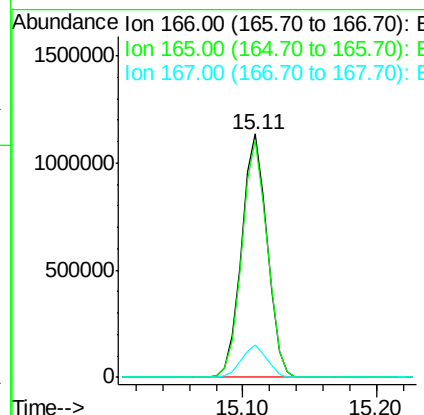
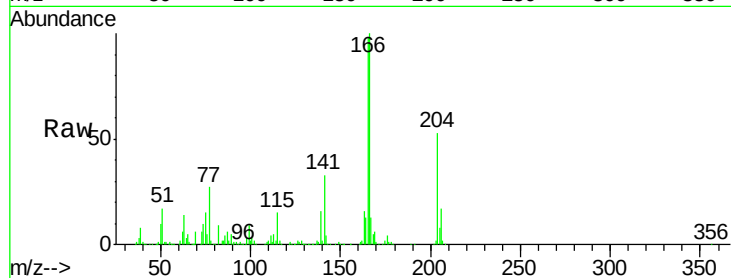




#57
 Fluorene
 Concen: 25.711 ng
 RT: 15.11 min Scan# 2078
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

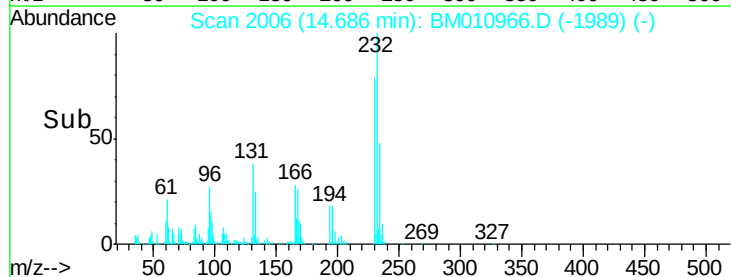
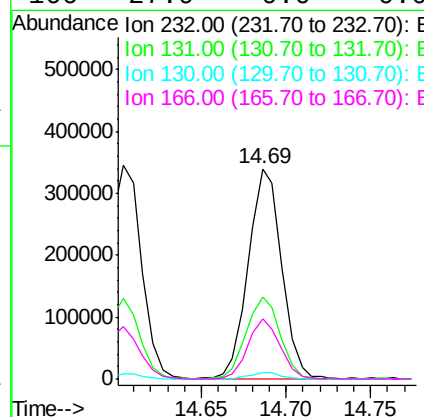
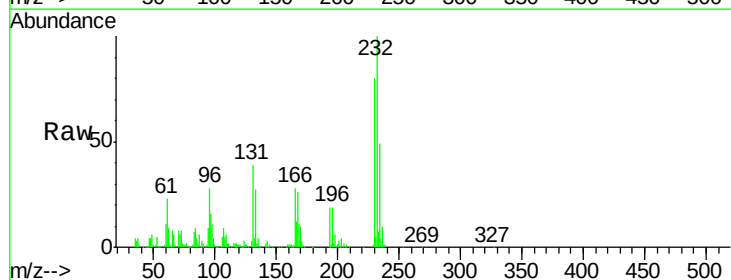
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

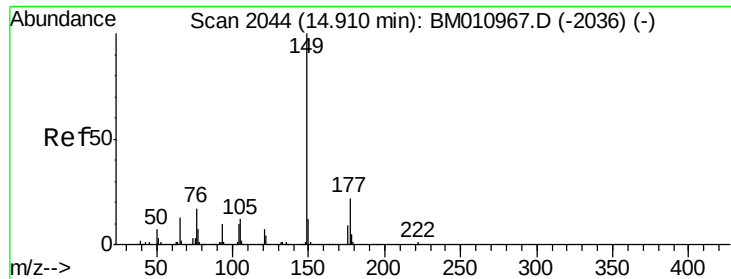
Tgt Ion:166 Resp: 1500895
 Ion Ratio Lower Upper
 166 100
 165 97.6 79.0 118.4
 167 13.4 10.3 15.5



#58
 2,3,4,6-Tetrachlorophenol
 Concen: 26.140 ng
 RT: 14.69 min Scan# 2006
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Tgt Ion:232 Resp: 465412
 Ion Ratio Lower Upper
 232 100
 131 39.8 0.0 0.0#
 130 2.9 0.0 0.0#
 166 27.9 0.0 0.0#

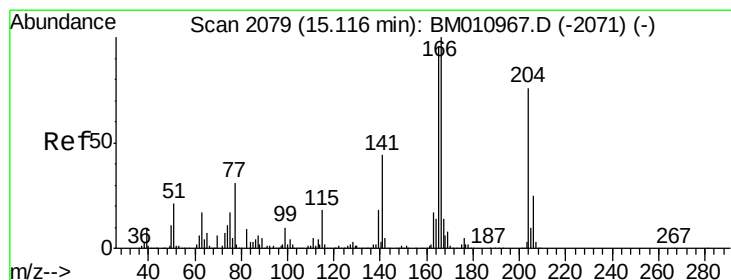
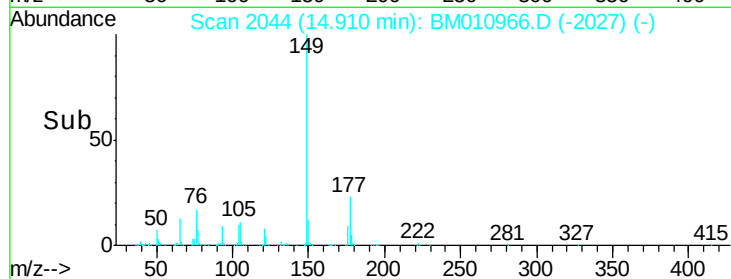
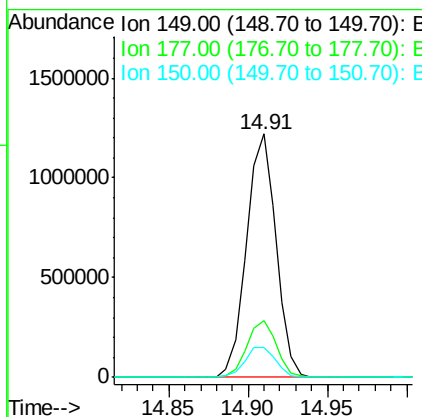
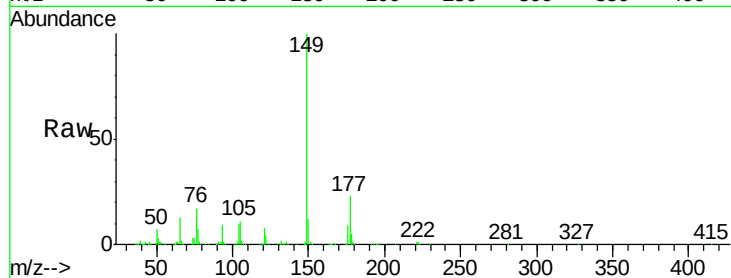




#59
Diethylphthalate
Concen: 25.947 ng
RT: 14.91 min Scan# 2044
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

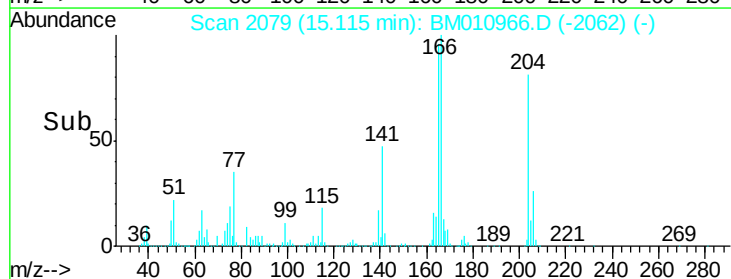
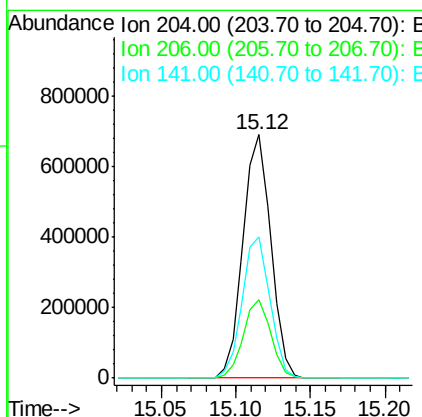
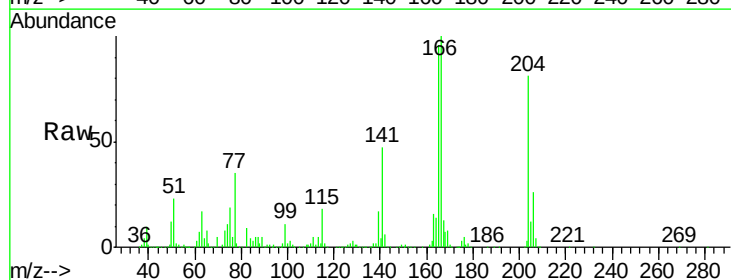
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

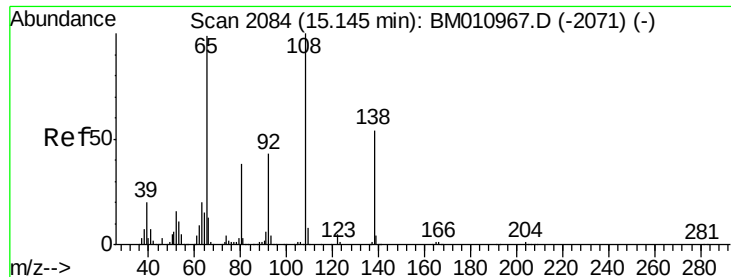
Tgt Ion:149 Resp: 1576418
Ion Ratio Lower Upper
149 100
177 23.1 18.3 27.5
150 12.1 9.8 14.8



#60
4-Chlorophenyl-phenylether
Concen: 24.942 ng
RT: 15.12 min Scan# 2079
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion:204 Resp: 894404
Ion Ratio Lower Upper
204 100
206 32.2 26.6 39.8
141 57.8 45.2 67.8

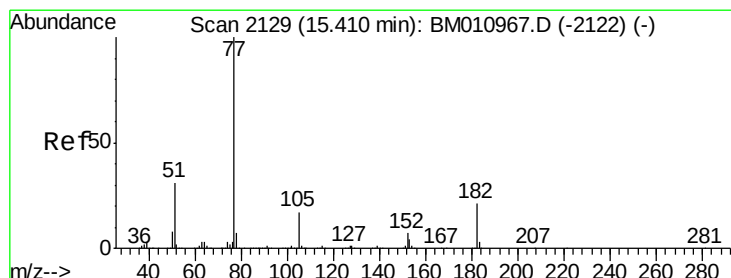
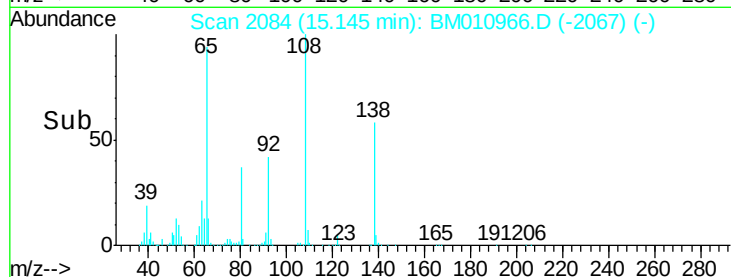
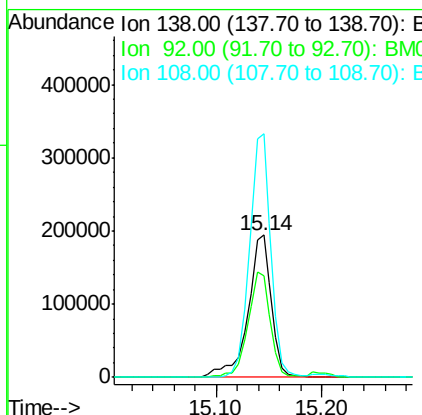
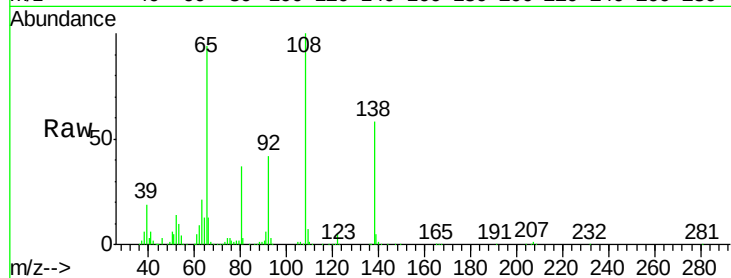




#61
4-Nitroaniline
Concen: 26.283 ng
RT: 15.14 min Scan# 2084
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

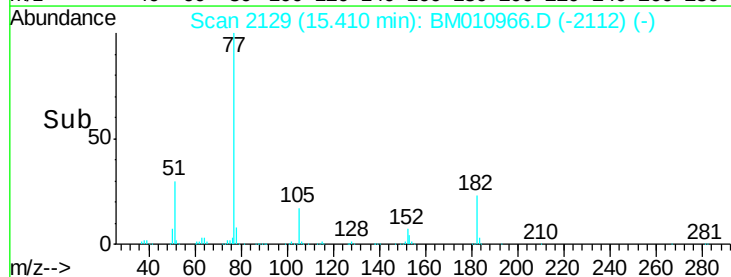
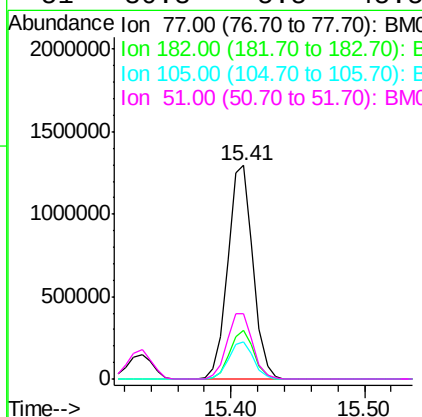
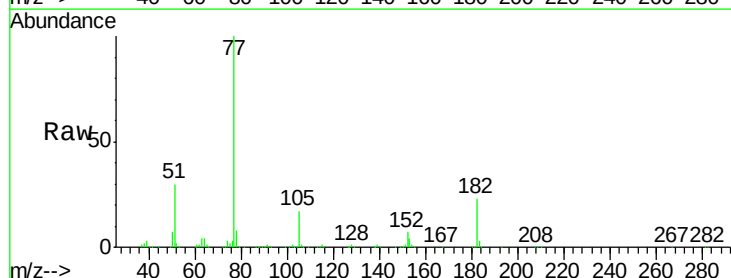
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

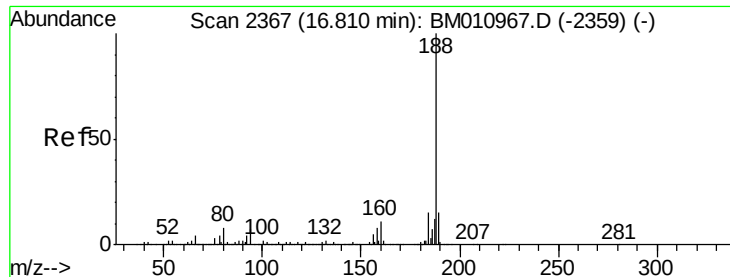
Tgt Ion: 138 Resp: 301344
Ion Ratio Lower Upper
138 100
92 71.5 16.7 56.7#
108 171.3 37.6 77.6#



#62
Azobenzene
Concen: 27.579 ng
RT: 15.41 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BM010966.D
Acq: 26 Jul 2017 12:04

Tgt Ion: 77 Resp: 1701430
Ion Ratio Lower Upper
77 100
182 23.0 6.5 46.5
105 17.2 3.8 43.8
51 30.3 5.5 45.5





#63

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.81 min Scan# 2367

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

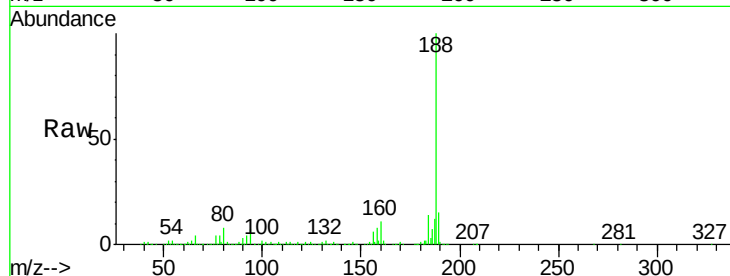
Tgt Ion:188 Resp: 1885144

Ion Ratio Lower Upper

188 100

94 6.8 8.7 13.1#

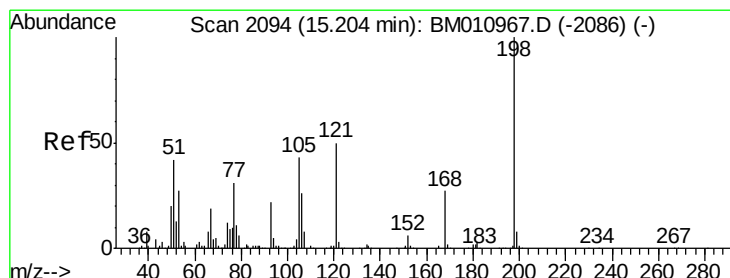
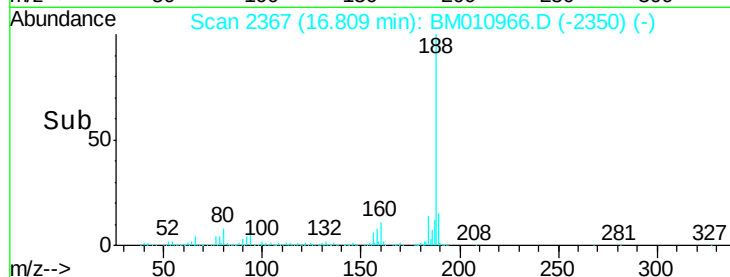
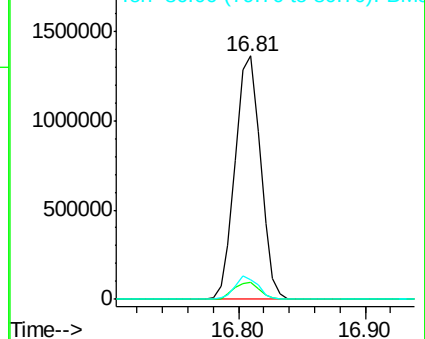
80 8.1 9.3 13.9#



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0



#64

4,6-Dinitro-2-methylphenol

Concen: 25.157 ng

RT: 15.20 min Scan# 2093

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

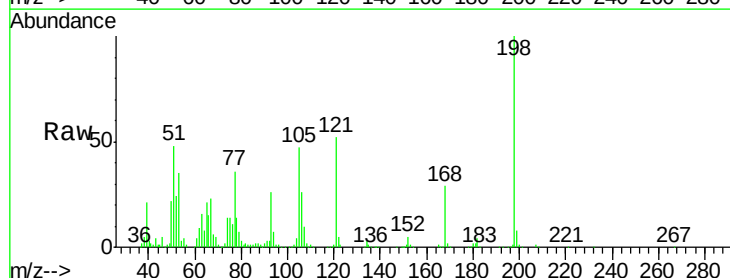
Tgt Ion:198 Resp: 312722

Ion Ratio Lower Upper

198 100

51 48.1 28.8 68.8

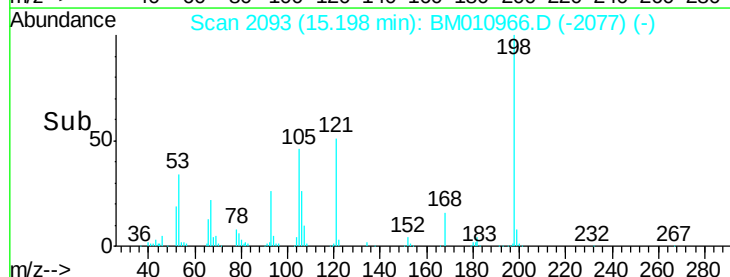
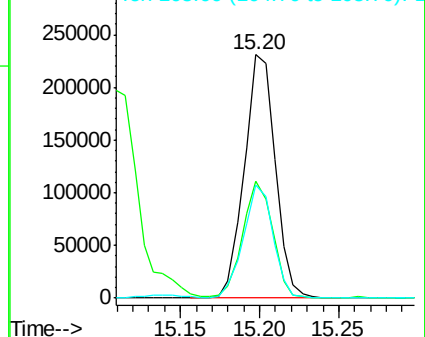
105 46.6 30.5 70.5

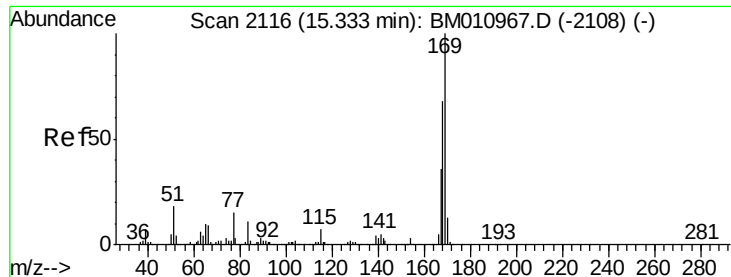


Abundance Ion 198.00 (197.70 to 198.70): E

Ion 51.00 (50.70 to 51.70): BM0

Ion 105.00 (104.70 to 105.70): E

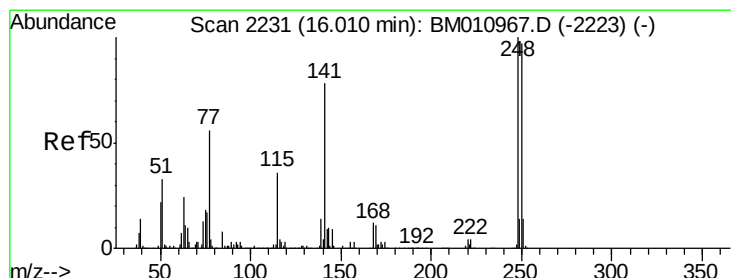
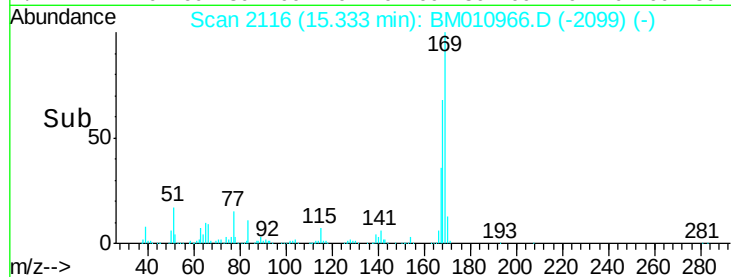
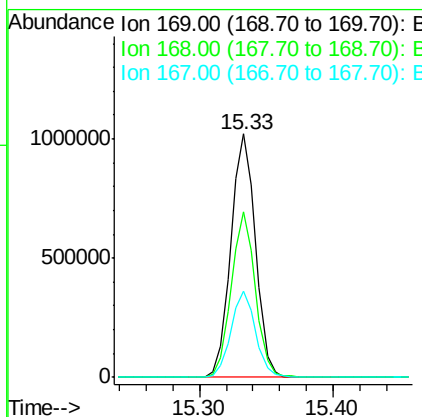
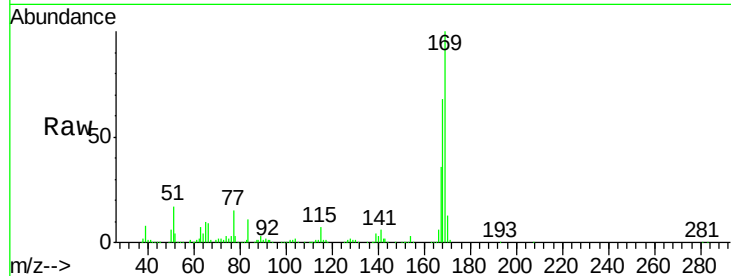




#65
 n-Nitrosodiphenylamine
 Concen: 24.354 ng
 RT: 15.33 min Scan# 2116
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

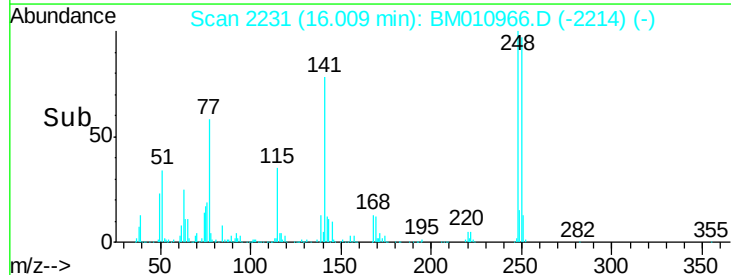
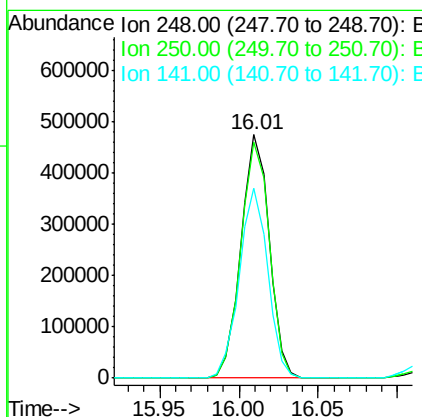
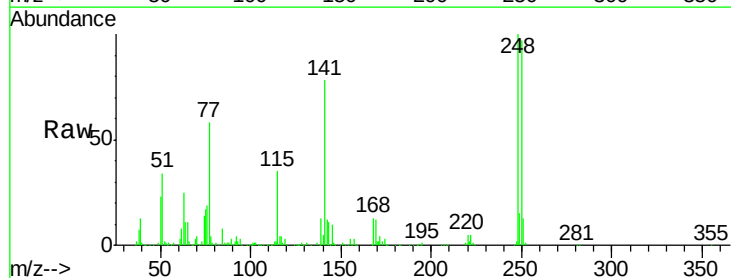
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

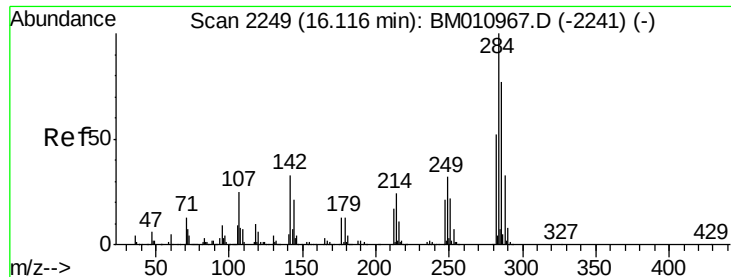
Tgt Ion:169 Resp: 1313693
 Ion Ratio Lower Upper
 169 100
 168 68.1 53.9 80.9
 167 35.6 28.9 43.3



#66
 4-Bromophenyl-phenylether
 Concen: 24.666 ng
 RT: 16.01 min Scan# 2231
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Tgt Ion:248 Resp: 589294
 Ion Ratio Lower Upper
 248 100
 250 97.1 77.4 116.0
 141 77.8 45.2 67.8#





#67

Hexachlorobenzene

Concen: 24.428 ng

RT: 16.12 min Scan# 2249

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

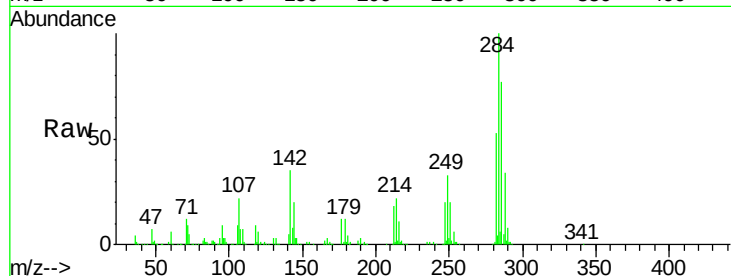
Tgt Ion:284 Resp: 667330

Ion Ratio Lower Upper

284 100

142 34.8 20.4 30.6#

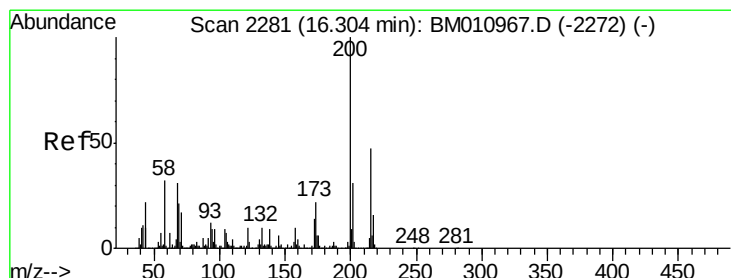
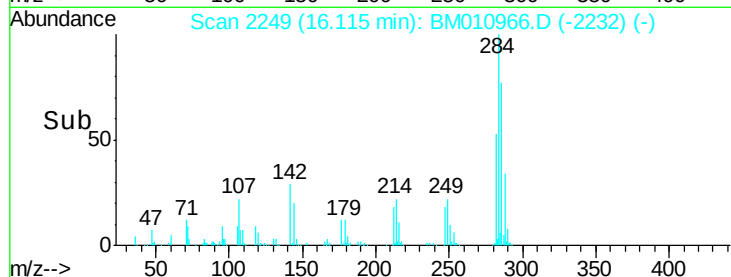
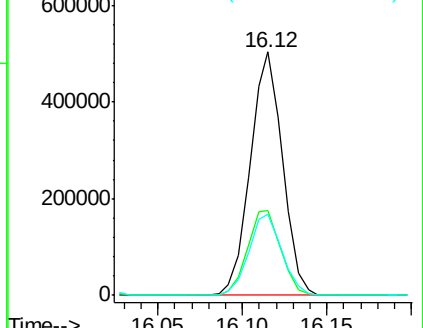
249 33.4 23.8 35.6



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: 24.501 ng

RT: 16.30 min Scan# 2280

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

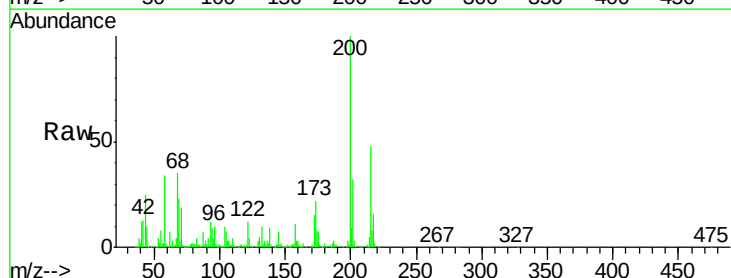
Tgt Ion:200 Resp: 547326

Ion Ratio Lower Upper

200 100

173 22.4 4.8 44.8

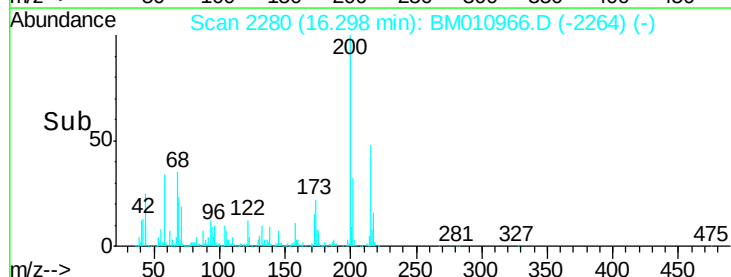
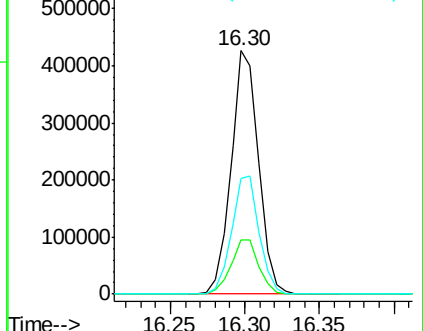
215 47.5 26.9 66.9

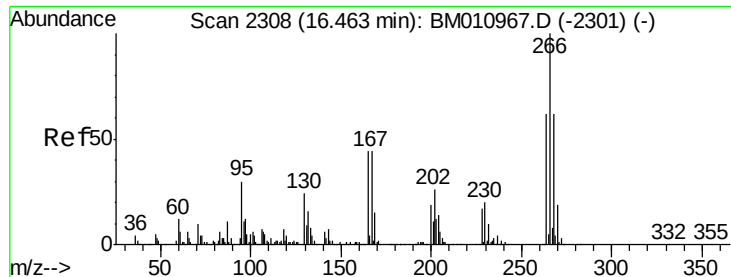


Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E





#69

Pentachlorophenol

Concen: 25.316 ng

RT: 16.46 min Scan# 2308

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

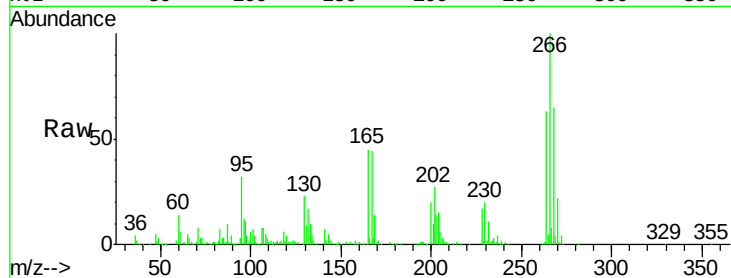
Tgt Ion:266 Resp: 443356

Ion Ratio Lower Upper

266 100

268 65.4 52.0 78.0

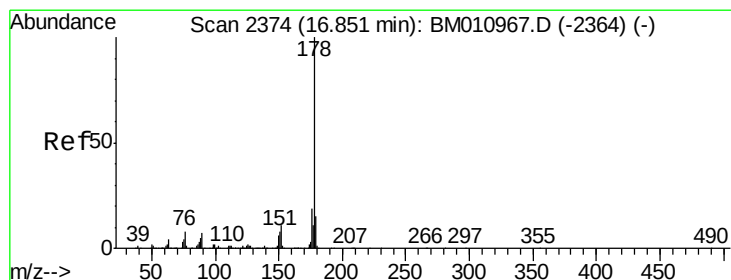
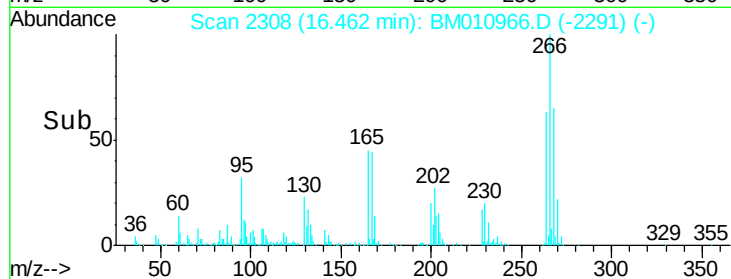
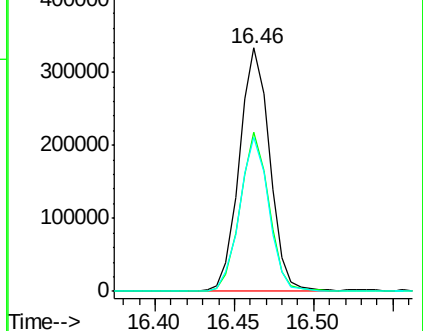
264 63.4 49.0 73.4



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: 24.835 ng

RT: 16.85 min Scan# 2374

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

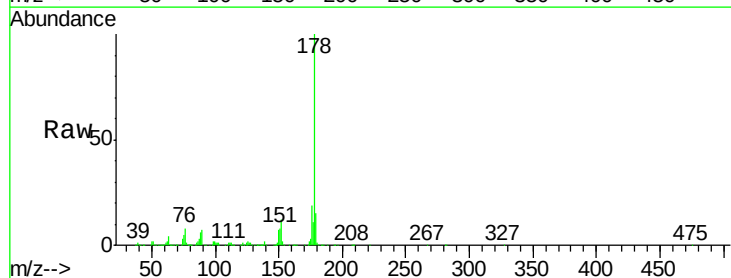
Tgt Ion:178 Resp: 2435561

Ion Ratio Lower Upper

178 100

176 19.0 15.2 22.8

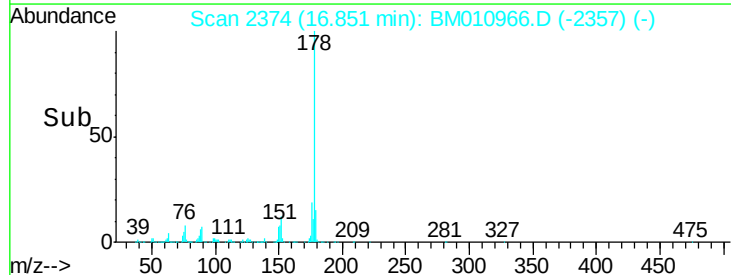
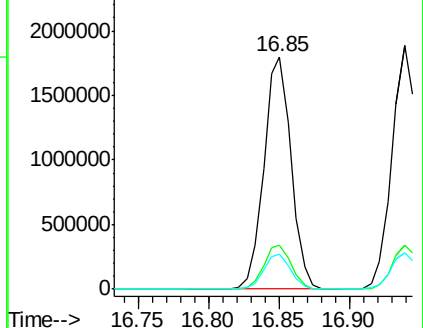
179 14.9 12.1 18.1

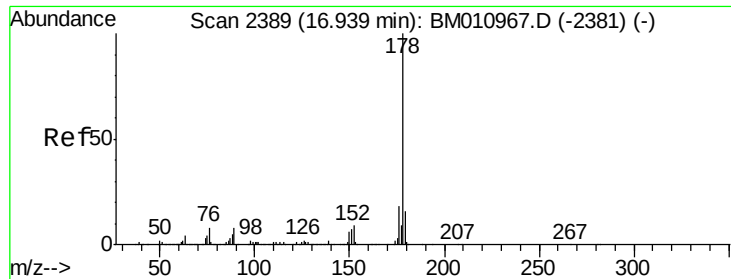


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

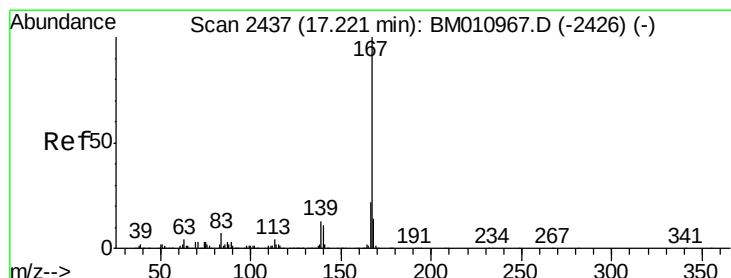
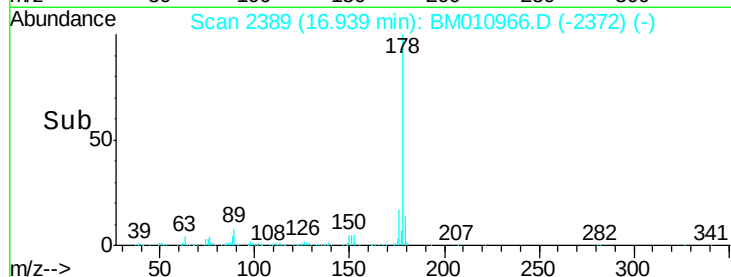
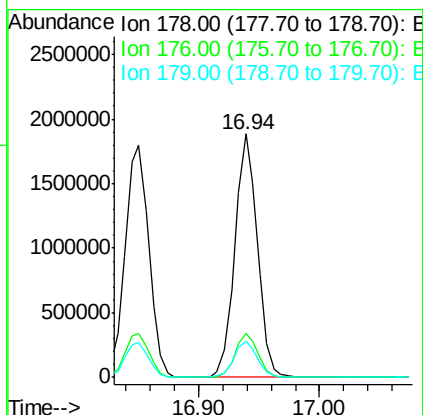
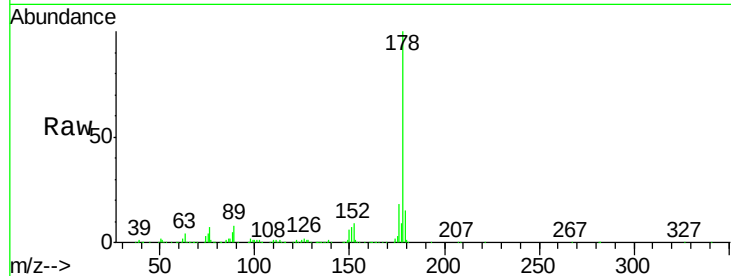




#71
 Anthracene
 Concen: 24.997 ng
 RT: 16.94 min Scan# 2389
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

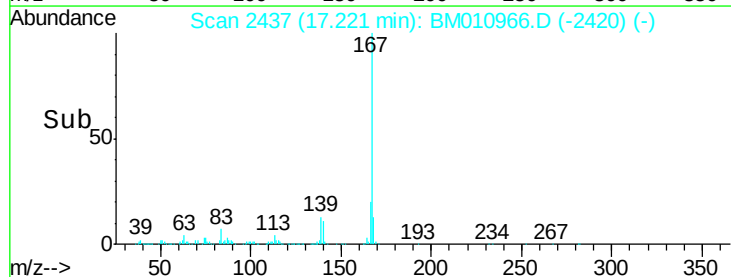
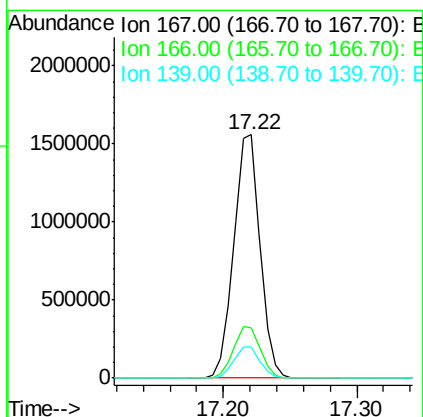
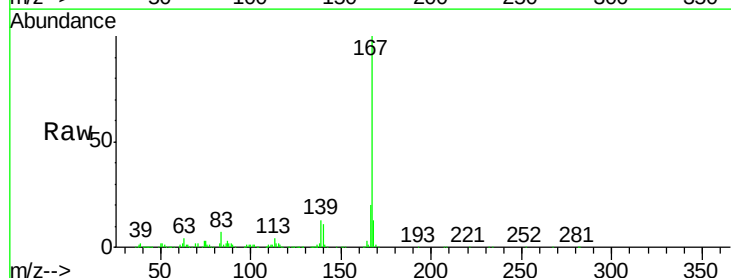
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

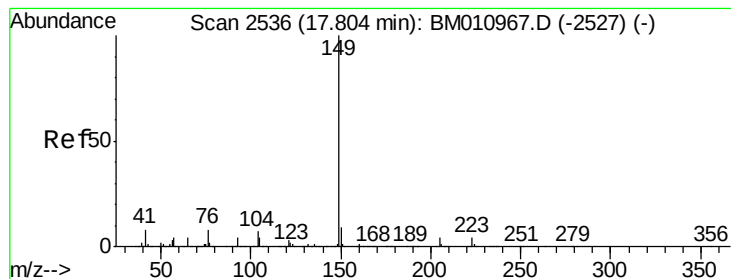
Tgt Ion:178 Resp: 2433439
 Ion Ratio Lower Upper
 178 100
 176 18.1 14.6 22.0
 179 15.0 12.6 19.0



#72
 Carbazole
 Concen: 25.043 ng
 RT: 17.22 min Scan# 2437
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Tgt Ion:167 Resp: 2147120
 Ion Ratio Lower Upper
 167 100
 166 20.5 17.2 25.8
 139 12.8 10.8 16.2





#73

Di-n-butylphthalate

Concen: 25.609 ng

RT: 17.80 min Scan# 2536

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

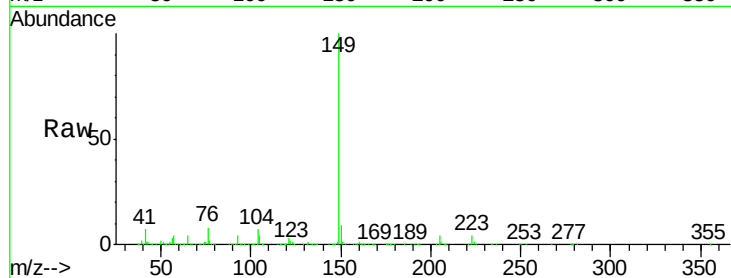
Tgt Ion:149 Resp: 2597596

Ion Ratio Lower Upper

149 100

150 9.4 7.5 11.3

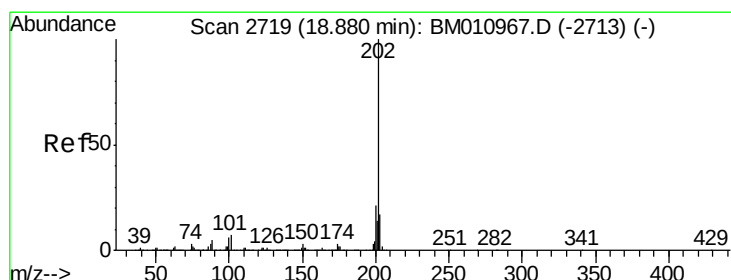
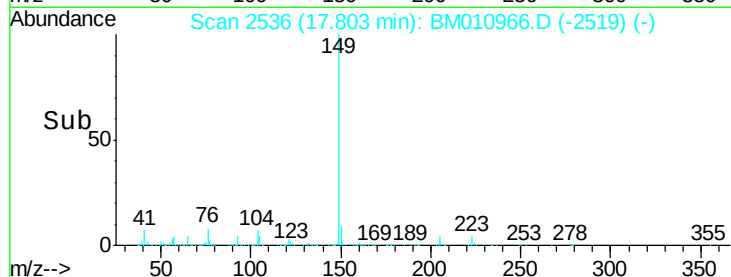
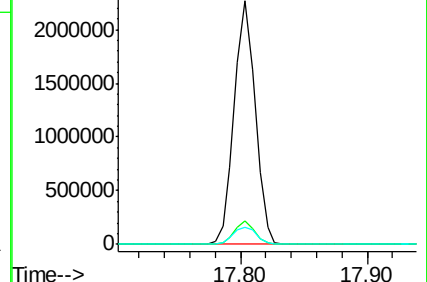
104 7.3 3.7 5.5#



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: 24.416 ng

RT: 18.88 min Scan# 2719

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

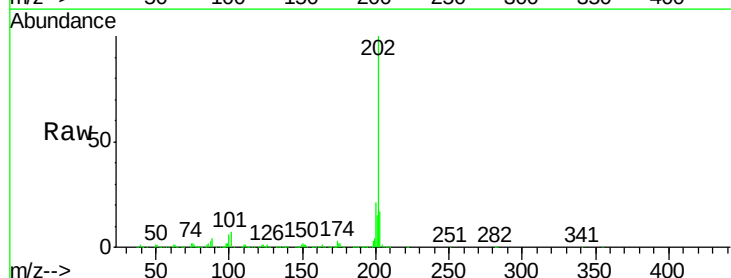
Tgt Ion:202 Resp: 2965530

Ion Ratio Lower Upper

202 100

101 7.0 0.0 28.7

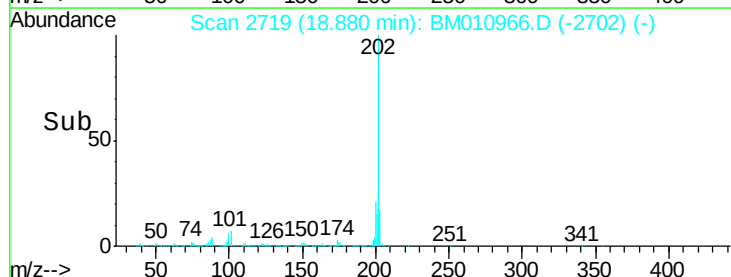
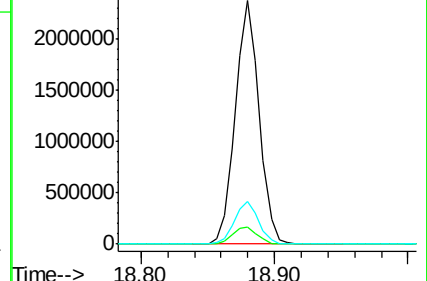
203 17.4 0.0 37.2

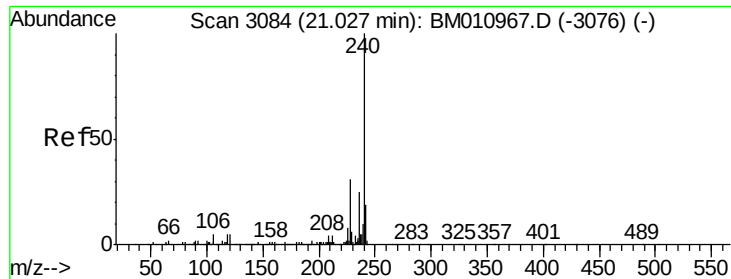


Abundance Ion 202.00 (201.70 to 202.70): E

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: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

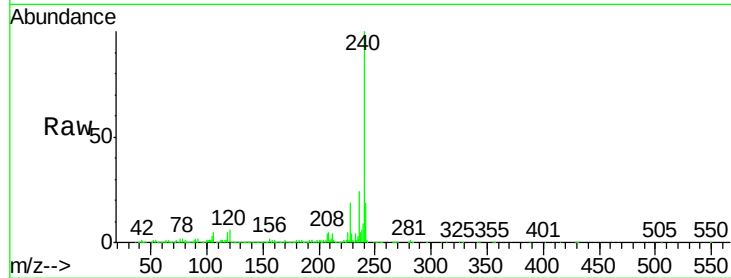
Tgt Ion:240 Resp: 1978251

Ion Ratio Lower Upper

240 100

120 5.8 8.2 12.2#

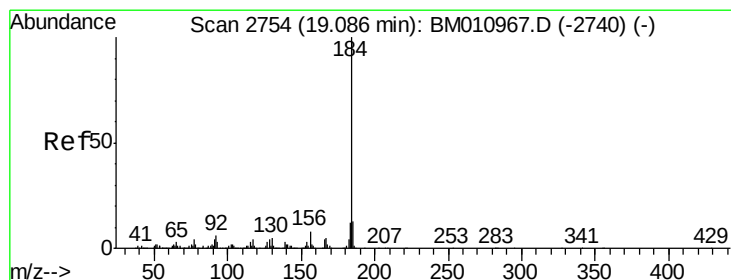
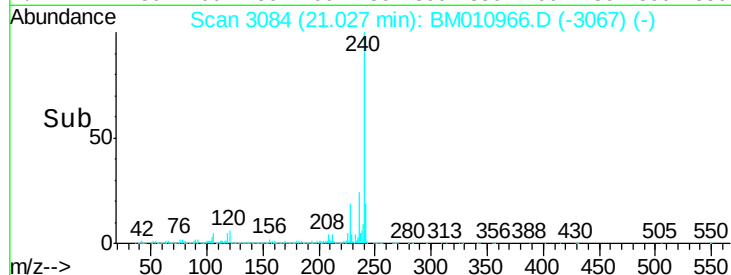
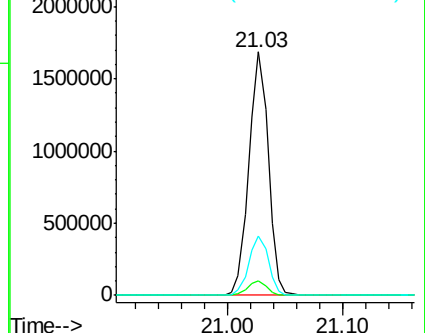
236 24.2 20.0 30.0



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: 23.266 ng

RT: 19.08 min Scan# 2753

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

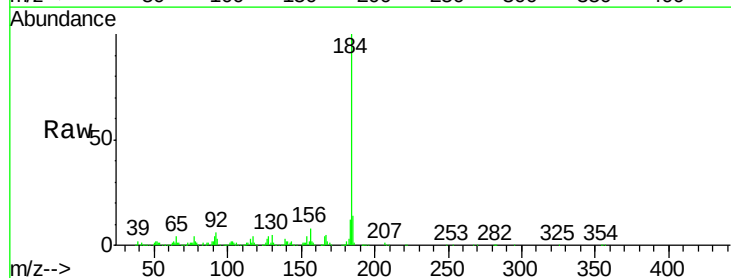
Tgt Ion:184 Resp: 1231666

Ion Ratio Lower Upper

184 100

185 14.3 11.3 16.9

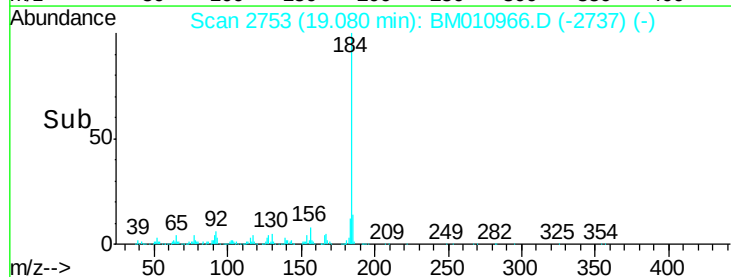
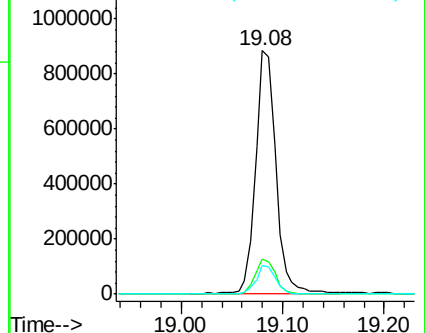
183 11.6 8.9 13.3

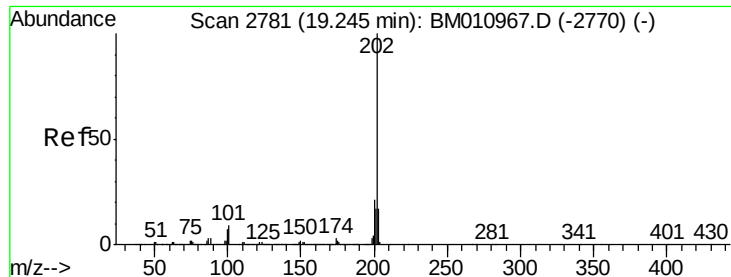


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#77

Pyrene

Concen: 26.819 ng

RT: 19.24 min Scan# 2781

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

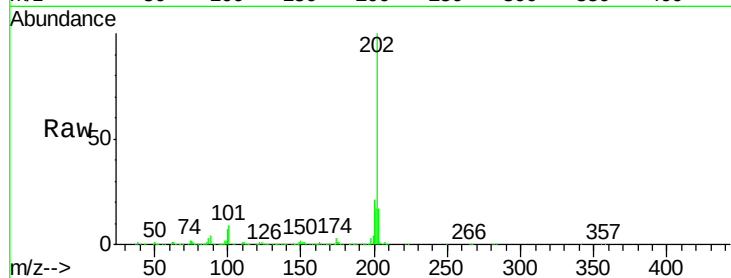
BNA_M

ClientSampleId :

SSTDICC025

Tgt Ion:202 Resp: 3075660

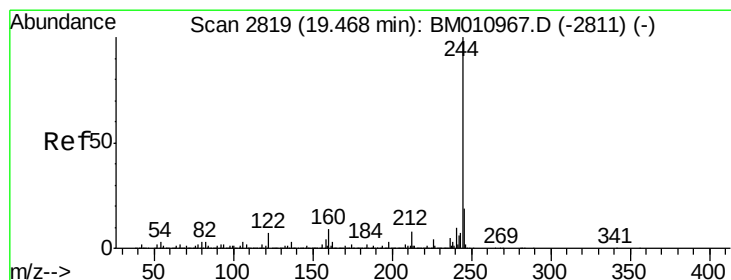
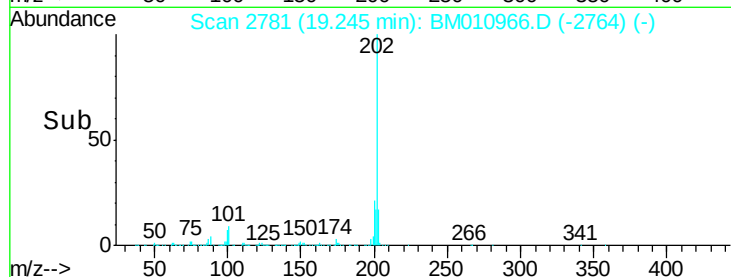
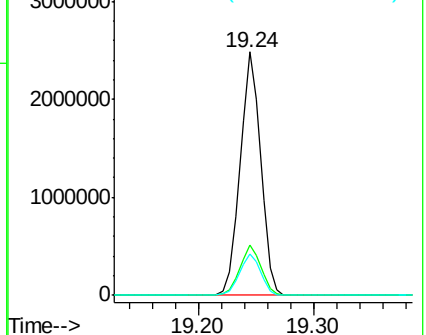
Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.9	25.3
203	16.7	14.1	21.1



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: 52.337 ng

RT: 19.47 min Scan# 2819

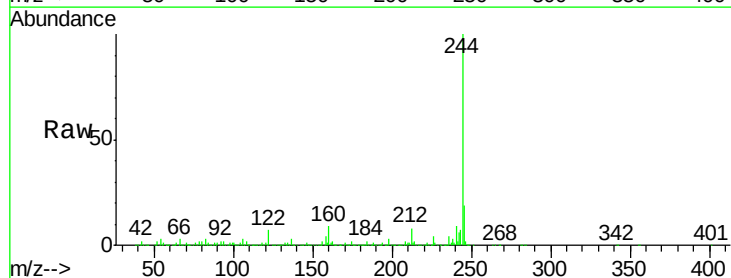
Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Tgt Ion:244 Resp: 5353181

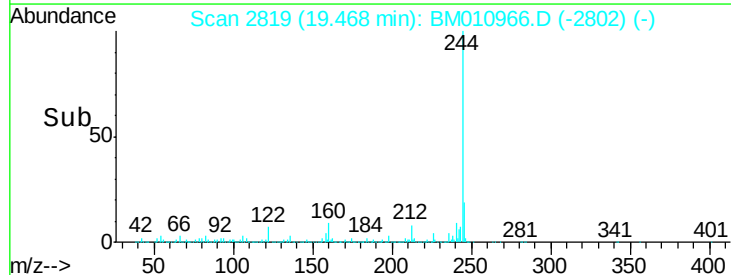
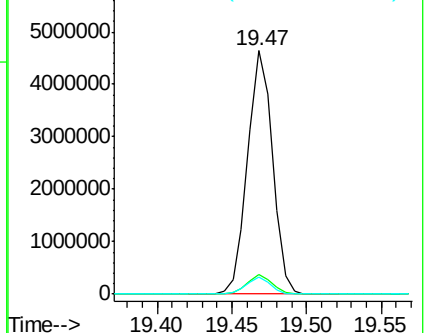
Ion	Ratio	Lower	Upper
244	100		
212	7.9	4.9	7.3#
122	7.2	6.2	9.4

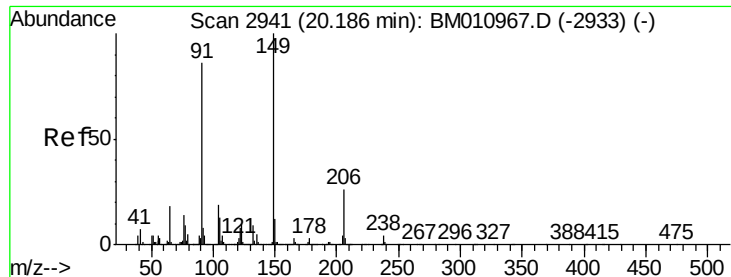


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 26.116 ng

RT: 20.19 min Scan# 2941

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

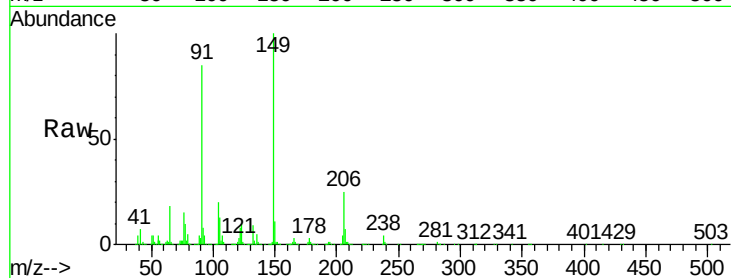
Tgt Ion:149 Resp: 1048595

Ion Ratio Lower Upper

149 100

91 85.3 50.1 75.1#

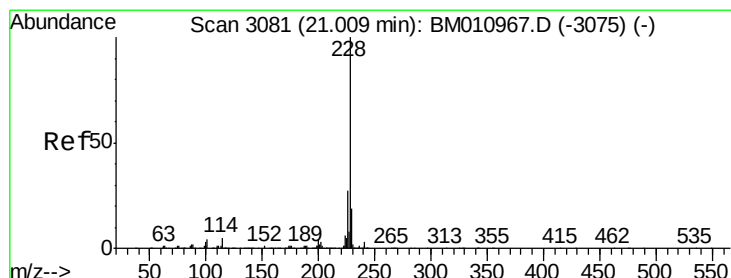
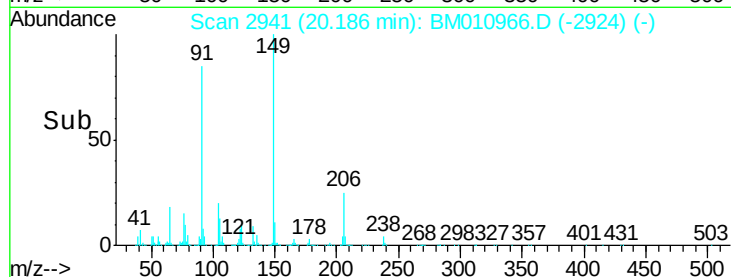
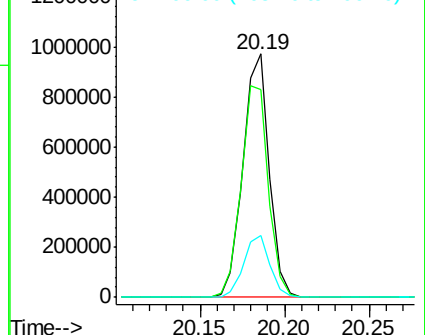
206 25.2 16.2 24.2#



Abundance Ion 149.00 (148.70 to 149.70): E

Ion 91.00 (90.70 to 91.70): BM0

Ion 206.00 (205.70 to 206.70): E



#80

Benzo(a)anthracene

Concen: 24.230 ng

RT: 21.01 min Scan# 3081

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

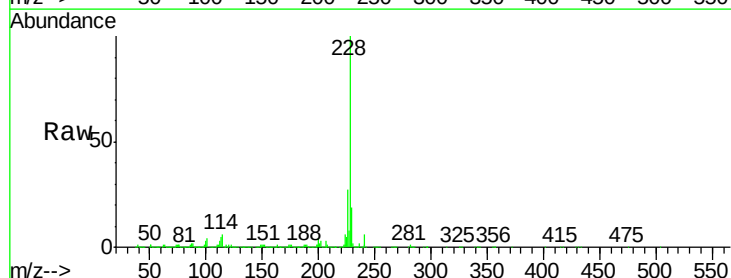
Tgt Ion:228 Resp: 2777501

Ion Ratio Lower Upper

228 100

226 26.5 21.7 32.5

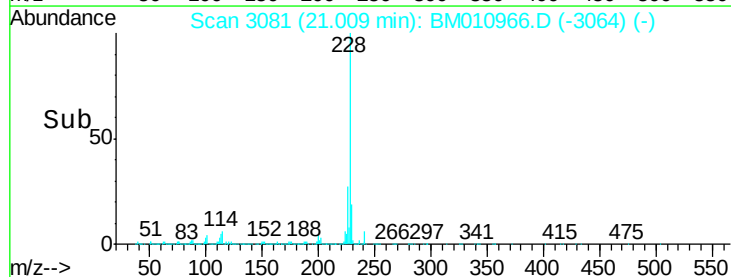
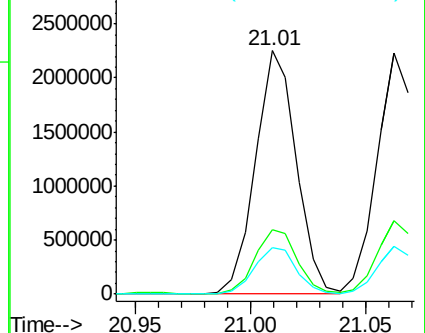
229 19.1 16.0 24.0

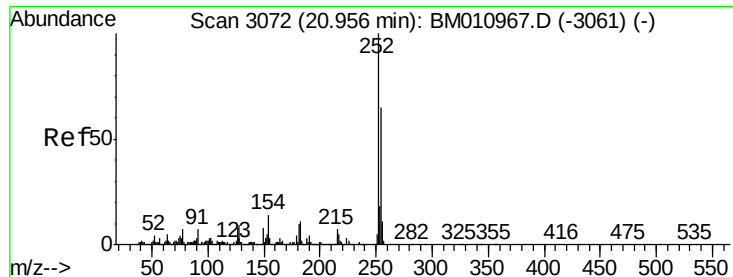


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

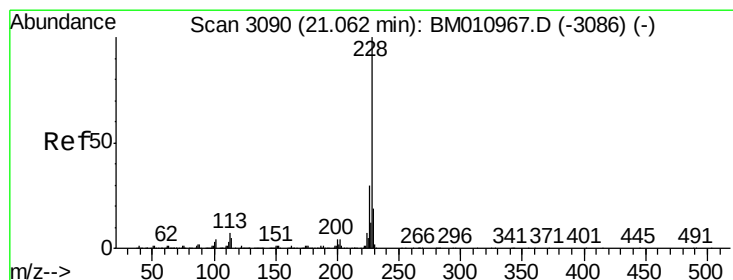
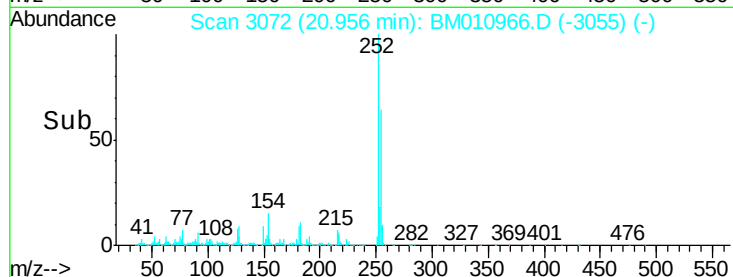
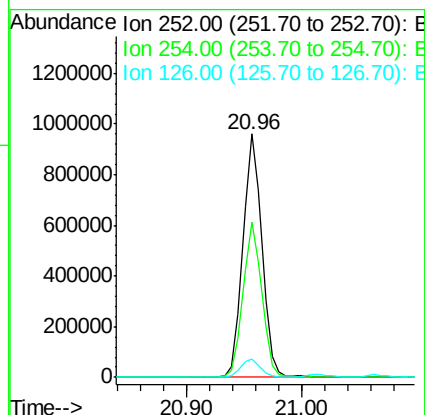
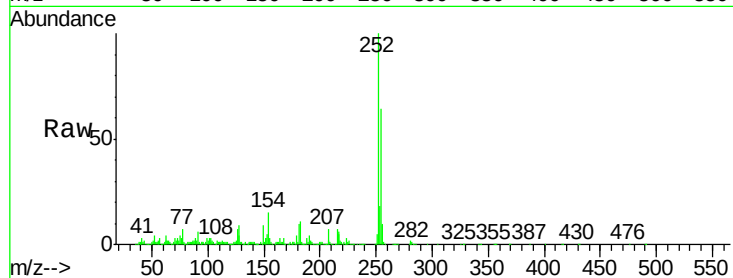




#81
 3,3'-Dichlorobenzidine
 Concen: 24.439 ng
 RT: 20.96 min Scan# 3072
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

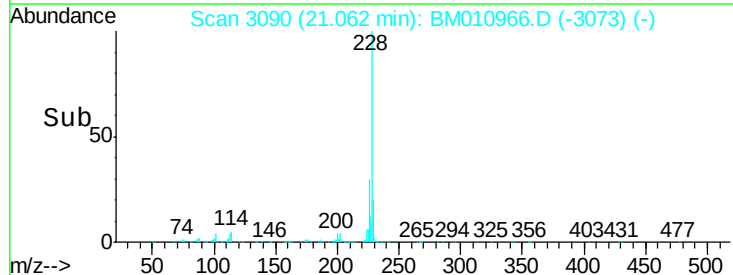
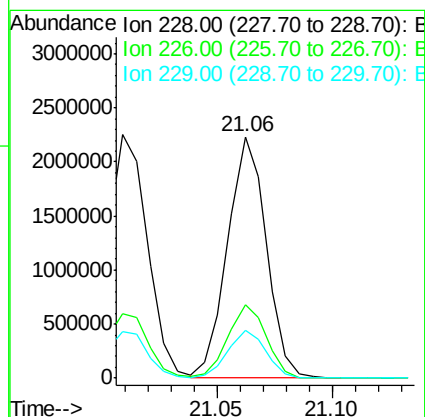
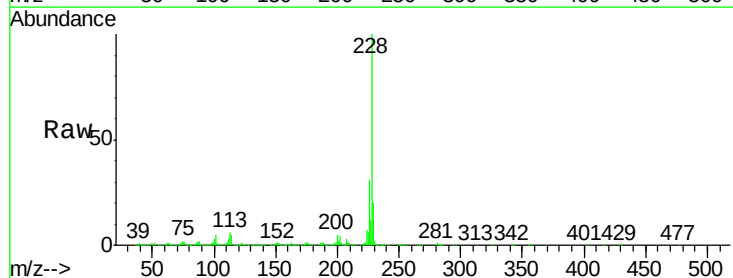
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

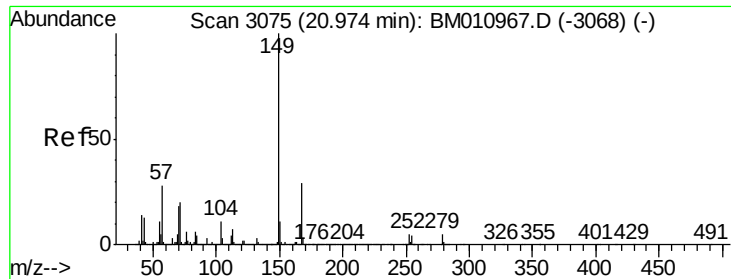
Tgt Ion:252 Resp: 1101486
 Ion Ratio Lower Upper
 252 100
 254 63.6 51.9 77.9
 126 7.5 9.8 14.8#



#82
 Chrysene
 Concen: 23.759 ng
 RT: 21.06 min Scan# 3090
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Tgt Ion:228 Resp: 2593734
 Ion Ratio Lower Upper
 228 100
 226 30.5 24.1 36.1
 229 19.6 15.5 23.3

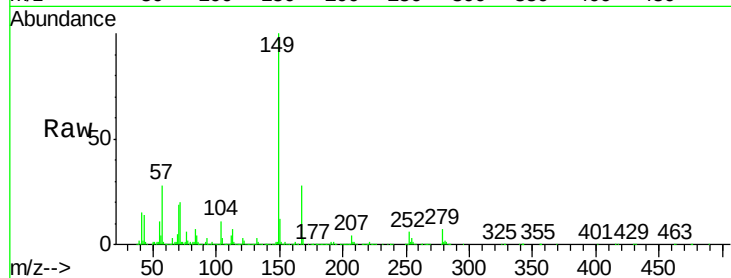




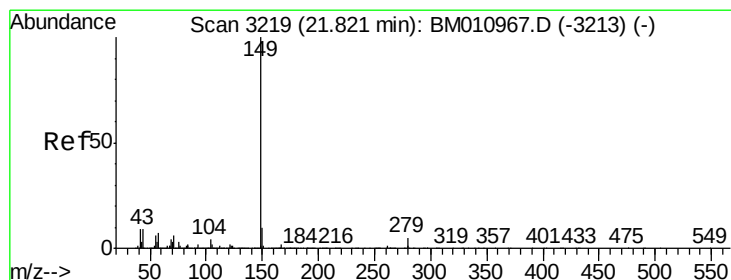
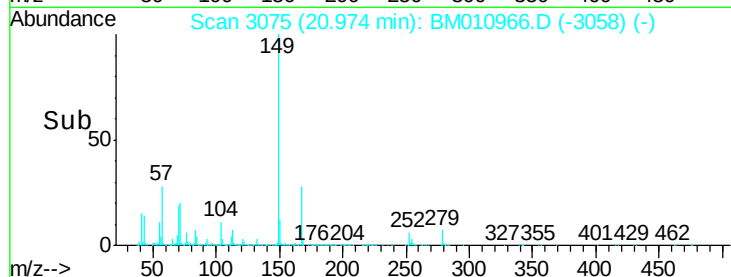
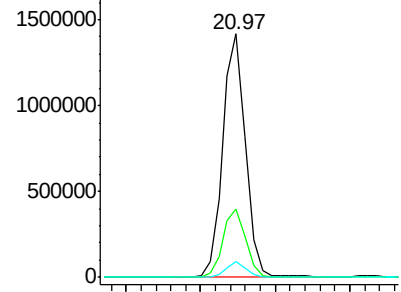
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 25.783 ng
 RT: 20.97 min Scan# 3075
 Delta R.T. -0.00 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Tgt Ion:149 Resp: 1507510
 Ion Ratio Lower Upper
 149 100
 167 27.8 22.4 33.6
 279 6.6 3.4 5.0#

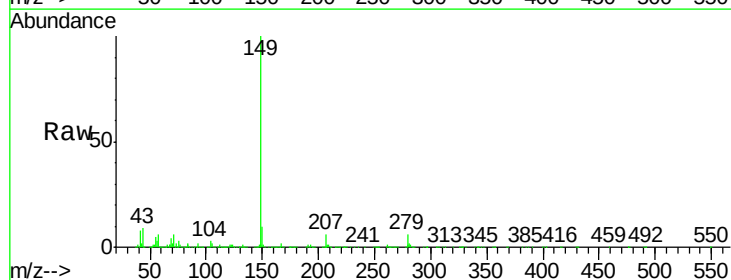


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

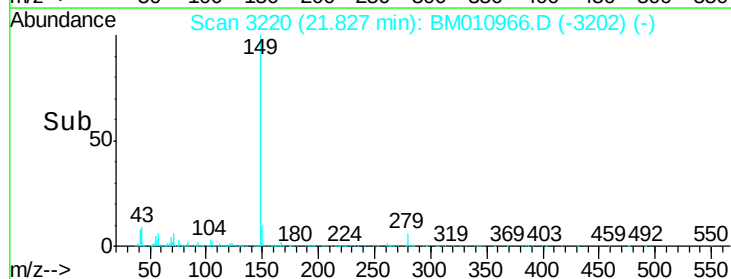
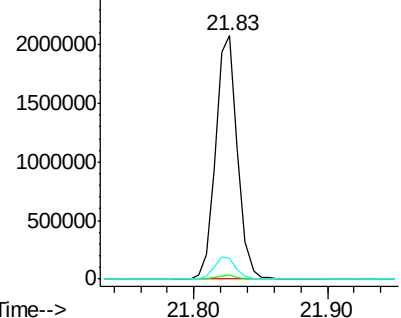


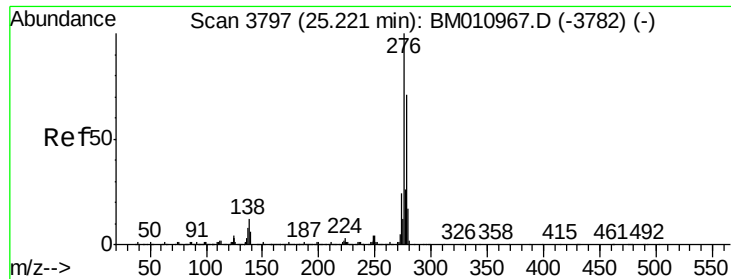
#84
 Di-n-octyl phthalate
 Concen: 24.812 ng
 RT: 21.83 min Scan# 3220
 Delta R.T. 0.01 min
 Lab File: BM010966.D
 Acq: 26 Jul 2017 12:04

Tgt Ion:149 Resp: 2376929
 Ion Ratio Lower Upper
 149 100
 167 1.7 1.2 1.8
 43 9.1 7.3 10.9



Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 43.00 (42.70 to 43.70): BM0





#85

Indeno(1,2,3-cd)pyrene

Concen: 20.008 ng

RT: 25.21 min Scan# 3796

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

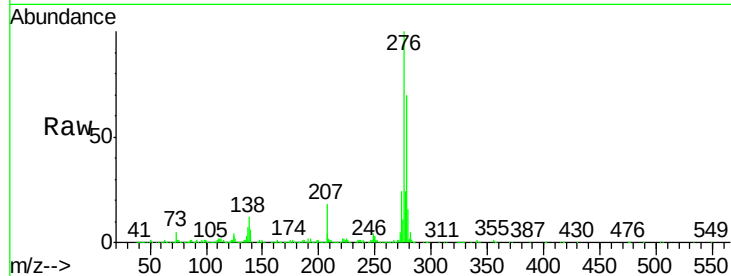
Tgt Ion:276 Resp: 2504616

Ion Ratio Lower Upper

276 100

138 12.3 0.0 0.0#

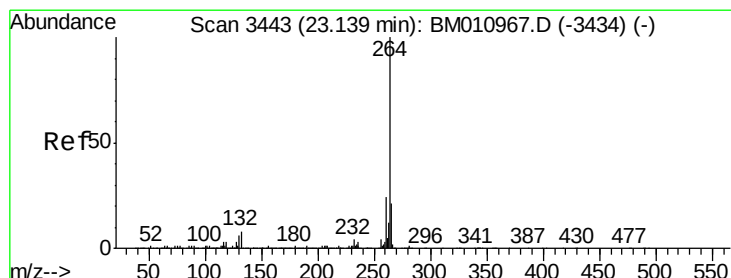
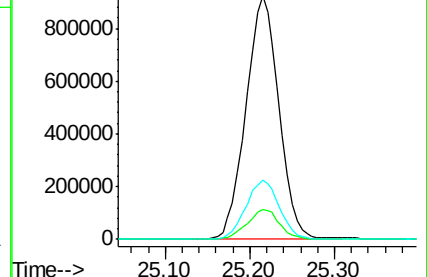
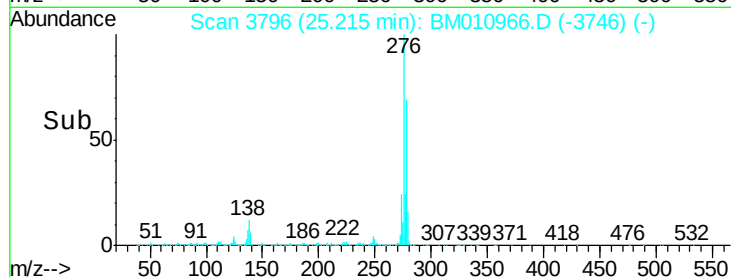
277 24.7 0.0 0.0#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.14 min Scan# 3443

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

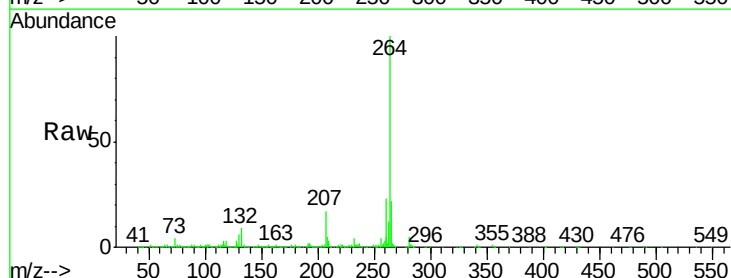
Tgt Ion:264 Resp: 1606451

Ion Ratio Lower Upper

264 100

260 23.4 18.6 27.8

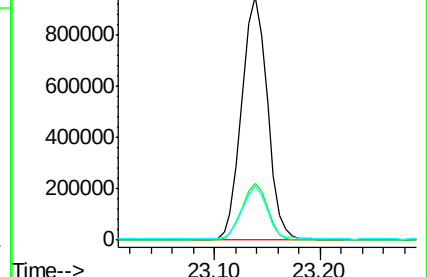
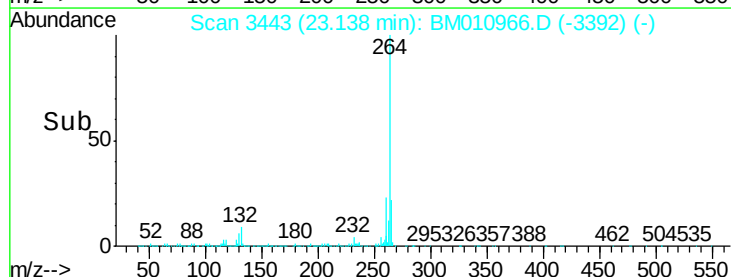
265 22.3 17.3 25.9

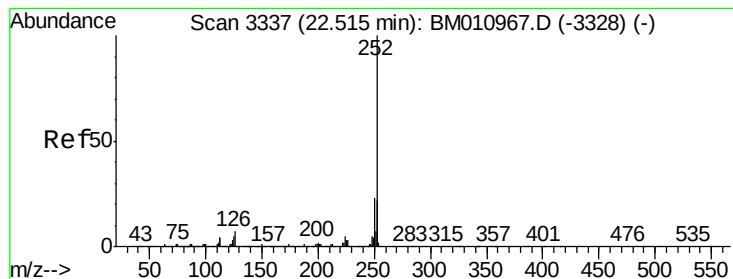


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 25.773 ng

RT: 22.51 min Scan# 3337

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

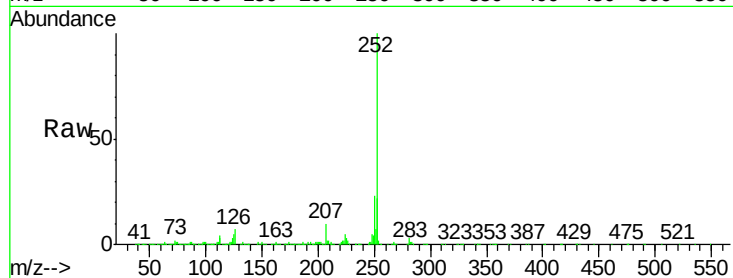
Tgt Ion:252 Resp: 2629987

Ion Ratio Lower Upper

252 100

253 21.7 18.0 27.0

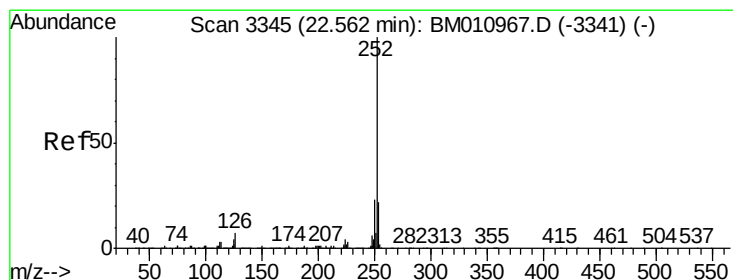
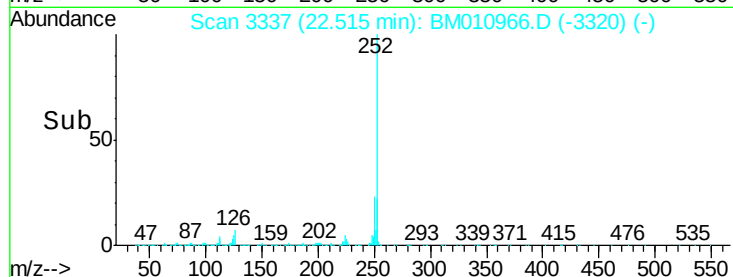
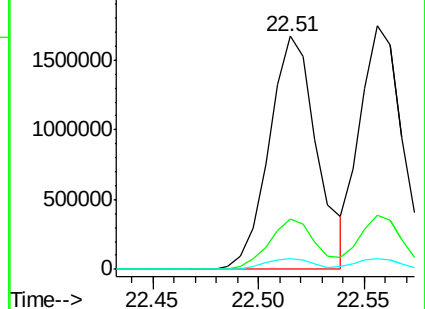
125 4.7 9.9 14.9#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 25.098 ng

RT: 22.56 min Scan# 3344

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

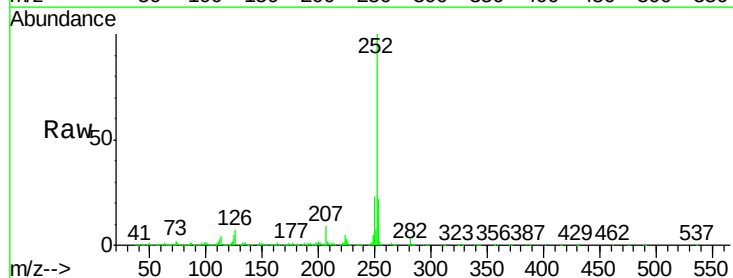
Tgt Ion:252 Resp: 2446238

Ion Ratio Lower Upper

252 100

253 22.3 17.2 25.8

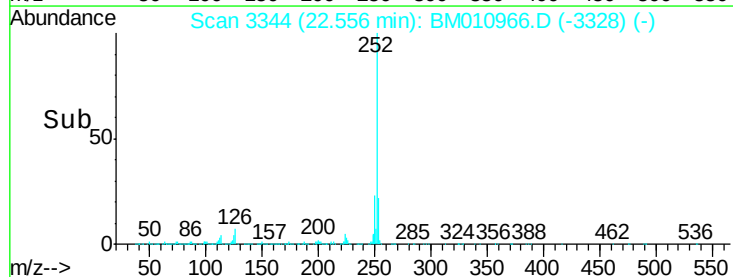
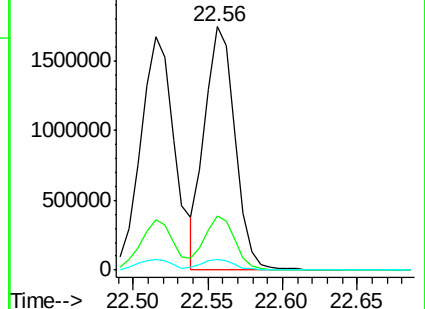
125 4.5 8.1 12.1#

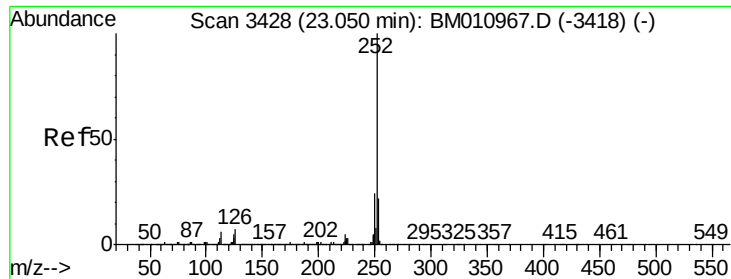


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#89

Benzo(a)pyrene

Concen: 24.955 ng

RT: 23.05 min Scan# 3428

Delta R.T. -0.00 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

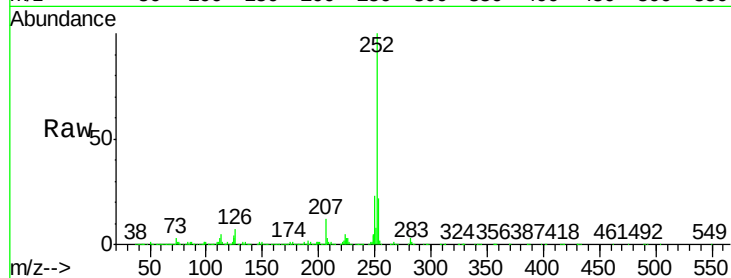
Tgt Ion:252 Resp: 2317830

Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

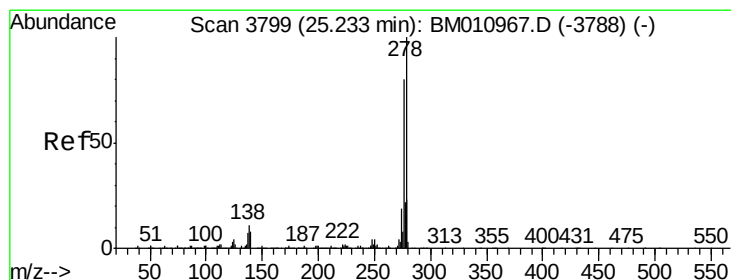
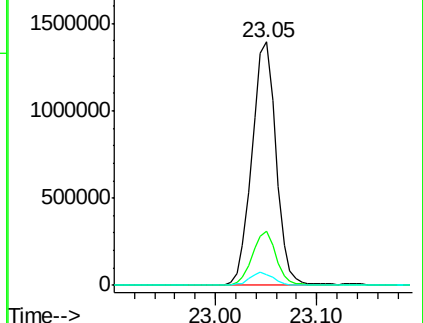
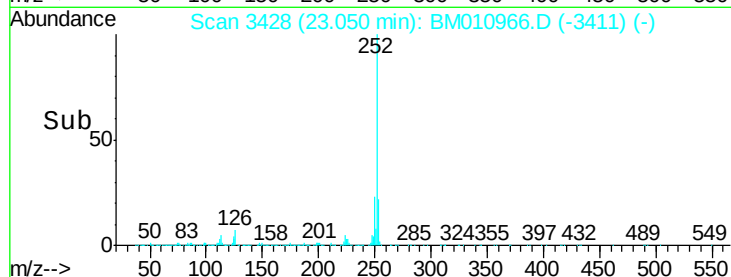
125 4.3 7.4 11.2#



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#90

Dibenzo(a,h)anthracene

Concen: 22.562 ng

RT: 25.23 min Scan# 3798

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

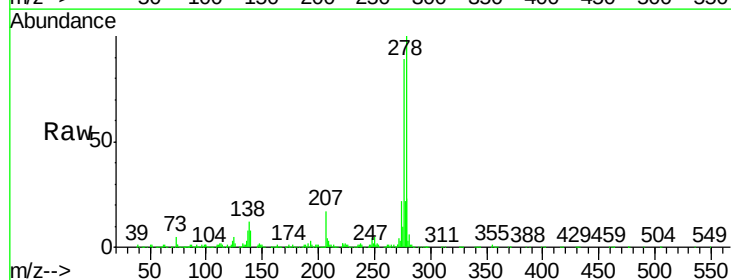
Tgt Ion:278 Resp: 2033970

Ion Ratio Lower Upper

278 100

139 8.4 13.4 20.0#

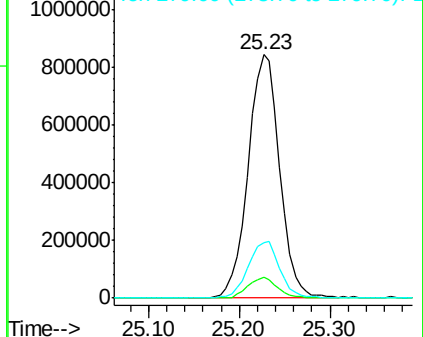
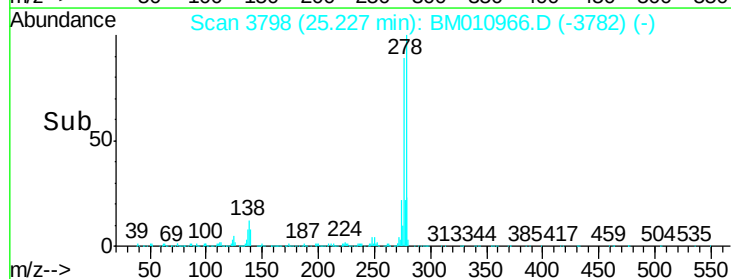
279 22.7 19.0 28.4

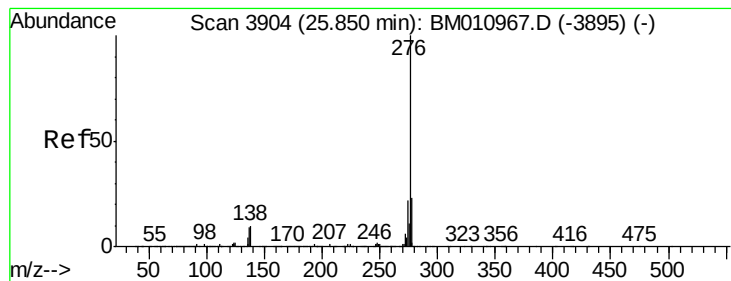


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#91

Benzo(g,h,i)perylene

Concen: 22.405 ng

RT: 25.84 min Scan# 3903

Delta R.T. -0.01 min

Lab File: BM010966.D

Acq: 26 Jul 2017 12:04

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

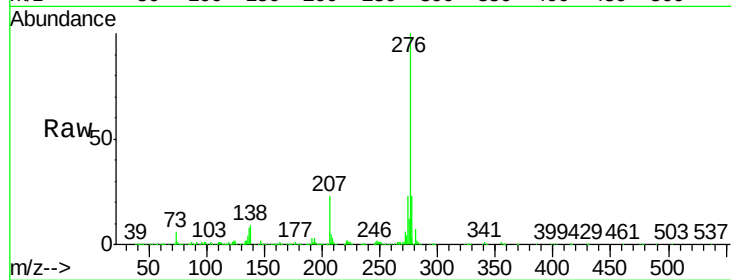
Tgt Ion:276 Resp: 1985491

Ion Ratio Lower Upper

276 100

277 22.6 18.5 27.7

138 9.5 19.0 28.6#



Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

