

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071217\
 Data File : BM010795.D
 Acq On : 12 Jul 2017 11:18
 Operator : SJ/JU
 Sample : SSTDICC025
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Quant Time: Jul 12 14:00:28 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM071217.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 12 13:55:20 2017
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.45	152	157412	20.00	ng	0.00
21) Naphthalene-d8	10.21	136	583376	20.00	ng	0.00
38) Acenaphthene-d10	14.10	164	376543	20.00	ng	0.00
63) Phenanthrene-d10	16.85	188	949063	20.00	ng	0.00
75) Chrysene-d12	21.07	240	1184802	20.00	ng	0.00
86) Perylene-d12	23.20	264	1155857	20.00	ng	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
5) 2-Fluorophenol	5.08	112	471102	54.05	ng	0.00
7) Phenol-d6	6.63	99	636329	56.73	ng	0.00
23) Nitrobenzene-d5	8.59	82	752347	69.58	ng	0.00
41) 2,4,6-Tribromophenol	15.60	330	288029	50.36	ng	0.00
44) 2-Fluorobiphenyl	12.71	172	1474577	50.34	ng	0.00
78) Terphenyl-d14	19.51	244	2896183	55.58	ng	0.00

Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.09	88	107343	26.801	ng	# 100
3) Pyridine	3.46	79	287427	26.808	ng	# 85
4) n-Nitrosodimethylamine	3.38	42	146188	37.697	ng	# 69
6) Aniline	6.79	93	397785	28.623	ng	94
8) 2-Chlorophenol	7.02	128	231172	24.375	ng	85
9) Benzaldehyde	6.60	77	226317	32.413	ng	89
10) Phenol	6.66	94	339312	28.706	ng	95
11) bis(2-Chloroethyl)ether	6.89	93	260444	29.559	ng	94
12) 1,3-Dichlorobenzene	7.34	146	288794	23.963	ng	# 87
13) 1,4-Dichlorobenzene	7.48	146	289487	23.383	ng	# 88
14) 1,2-Dichlorobenzene	7.79	146	279518	23.521	ng	# 86
15) Benzyl Alcohol	7.69	79	288287	33.971	ng	# 85
16) 2,2'-oxybis(1-Chloropropan	7.99	45	223838	25.838	ng	81
17) 2-Methylphenol	7.89	107	213913	25.433	ng	# 81
18) Hexachloroethane	8.50	117	122493	30.522	ng	# 83
19) n-Nitroso-di-n-propylamine	8.25	70	240502	30.378	ng	93
20) 3+4-Methylphenols	8.22	107	293129	25.805	ng	# 84
22) Acetophenone	8.26	105	424278	28.372	ng	# 92
24) Nitrobenzene	8.63	77	395075	35.466	ng	# 88
25) Isophorone	9.16	82	608723	32.579	ng	# 86
26) 2-Nitrophenol	9.33	139	127981	27.256	ng	# 33
27) 2,4-Dimethylphenol	9.40	122	230882	27.232	ng	# 72
28) bis(2-Chloroethoxy)methane	9.65	93	339022	28.591	ng	96
29) 2,4-Dichlorophenol	9.86	162	259813	26.616	ng	96
30) 1,2,4-Trichlorobenzene	10.07	180	309854	24.534	ng	98
31) Naphthalene	10.26	128	731913	23.453	ng	99
32) Benzoic acid	9.51	122	179707	31.104	ng	# 74
33) 4-Chloroaniline	10.37	127	298756	24.849	ng	# 76
34) Hexachlorobutadiene	10.55	225	243276	28.876	ng	98
35) Caprolactam	11.14	113	70115	25.033	ng	# 80
36) 4-Chloro-3-methylphenol	11.51	107	301907	28.557	ng	# 75
37) 2-Methylnaphthalene	11.88	142	516381	22.982	ng	# 87
39) 1,2,4,5-Tetrachlorobenzene	12.26	216	419316	28.959	ng	# 100
40) Hexachlorocyclopentadiene	12.25	237	226399	27.080	ng	99

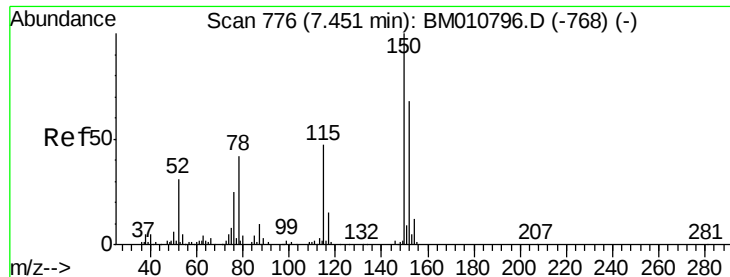
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM071217\
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Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	12.51	196	249577	29.263	ng	93
43) 2,4,5-Trichlorophenol	12.58	196	252401	26.783	ng #	89
45) 1,1'-Biphenyl	12.92	154	802653	25.921	ng	97
46) 2-Chloronaphthalene	12.96	162	587445	23.432	ng #	90
47) 2-Nitroaniline	13.17	65	197551	30.643	ng #	70
48) Acenaphthylene	13.82	152	891625	24.052	ng	98
49) Dimethylphthalate	13.57	163	786255	23.409	ng #	99
50) 2,6-Dinitrotoluene	13.69	165	162958	25.551	ng #	67
51) Acenaphthene	14.16	154	537508	23.324	ng	98
52) 3-Nitroaniline	14.01	138	146950	24.790	ng #	46
53) 2,4-Dinitrophenol	14.22	184	105017	28.565	ng #	89
54) Dibenzofuran	14.50	168	872827	24.086	ng #	91
55) 4-Nitrophenol	14.33	139	129728	27.194	ng #	3
56) 2,4-Dinitrotoluene	14.47	165	220872	24.478	ng	96
57) Fluorene	15.16	166	733980	23.291	ng	99
58) 2,3,4,6-Tetrachlorophenol	14.73	232	232789	29.001	ng #	100
59) Diethylphthalate	14.95	149	814546	25.650	ng	99
60) 4-Chlorophenyl-phenylether	15.16	204	463777	26.212	ng	98
61) 4-Nitroaniline	15.18	138	149910	24.912	ng #	1
62) Azobenzene	15.45	77	812200	34.783	ng	86
64) 4,6-Dinitro-2-methylphenol	15.24	198	152326	26.272	ng	91
65) n-Nitrosodiphenylamine	15.37	169	656390	23.077	ng	98
66) 4-Bromophenyl-phenylether	16.06	248	301661	24.829	ng #	88
67) Hexachlorobenzene	16.16	284	344306	23.326	ng #	90
68) Atrazine	16.34	200	276314	25.621	ng	96
69) Pentachlorophenol	16.50	266	221738	27.350	ng	95
70) Phenanthrene	16.89	178	1217346	22.926	ng	99
71) Anthracene	16.99	178	1225896	23.264	ng	99
72) Carbazole	17.26	167	1095587	23.482	ng	99
73) Di-n-butylphthalate	17.84	149	1274348	23.037	ng #	96
74) Fluoranthene	18.92	202	1538774	22.319	ng	96
76) Benzidine	19.12	184	776748	35.543	ng	99
77) Pyrene	19.29	202	1624432	25.573	ng	99
79) Butylbenzylphthalate	20.22	149	575129	24.459	ng #	73
80) Benzo(a)anthracene	21.05	228	1696192	25.976	ng	98
81) 3,3'-Dichlorobenzidine	21.00	252	651941	24.821	ng #	98
82) Chrysene	21.10	228	1601677	25.862	ng	98
83) Bis(2-ethylhexyl)phthalate	21.01	149	820046	23.320	ng	98
84) Di-n-octyl phthalate	21.87	149	1426230	22.654	ng	99
85) Indeno(1,2,3-cd)pyrene	25.30	276	1902229	20.946	ng #	100
87) Benzo(b)fluoranthene	22.57	252	1785415	26.393	ng #	92
88) Benzo(k)fluoranthene	22.61	252	1673151	25.245	ng #	95
89) Benzo(a)pyrene	23.11	252	1633271	25.338	ng #	96
90) Dibenzo(a,h)anthracene	25.31	278	1572306	21.813	ng #	90
91) Benzo(g,h,i)perylene	25.94	276	1567248	22.190	ng #	85

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

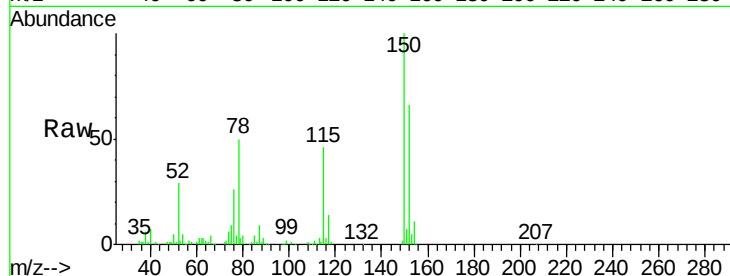


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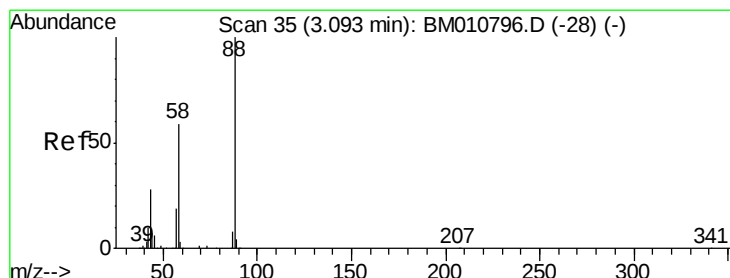
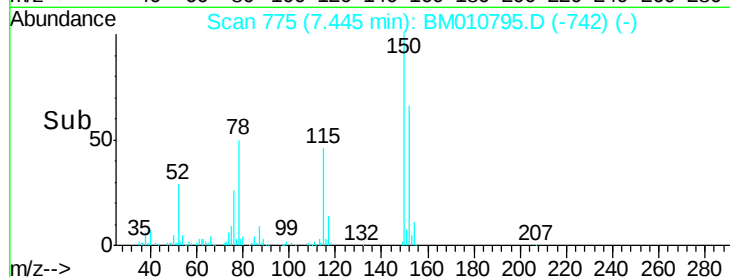
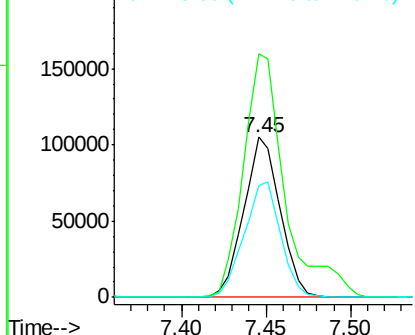
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.45 min Scan# 775
Delta R.T. -0.01 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

Instrument :
BNA_M
ClientSampleId :
SSTDIC025

Tgt Ion:152 Resp: 157412
Ion Ratio Lower Upper
152 100
150 152.3 119.5 179.3
115 69.9 43.0 64.4#



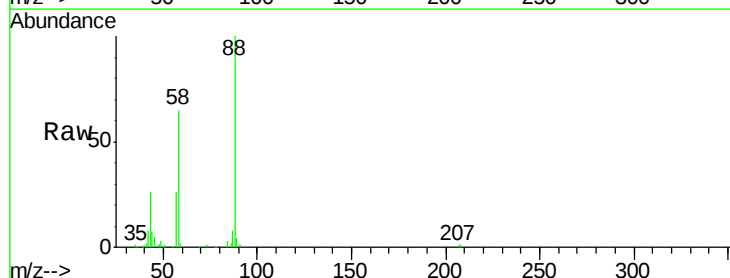
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



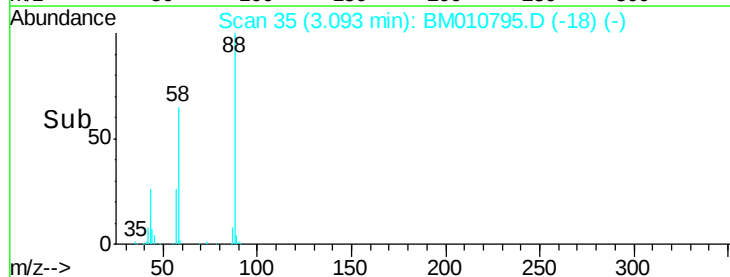
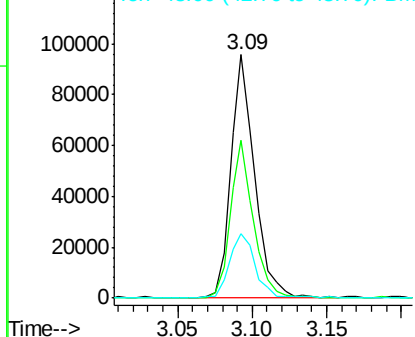
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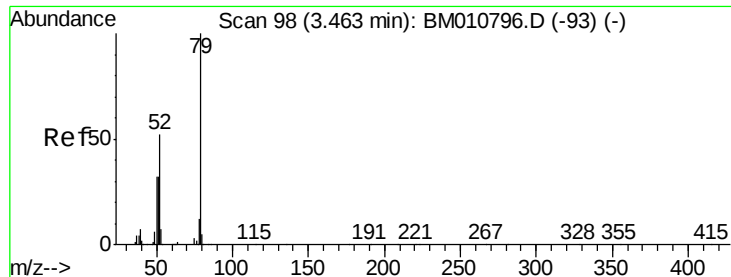
1,4-Dioxane
Concen: 26.801 ng
RT: 3.09 min Scan# 35
Delta R.T. 0.00 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

Tgt Ion: 88 Resp: 107343
Ion Ratio Lower Upper
88 100
58 62.7 0.0 0.0#
43 29.1 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: 26.808 ng

RT: 3.46 min Scan# 98

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

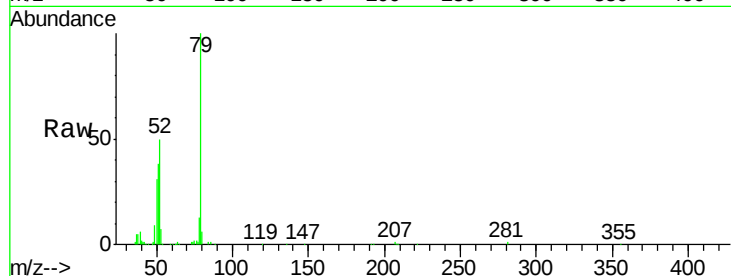
Tgt Ion: 79 Resp: 287427

Ion Ratio Lower Upper

79 100

52 50.2 51.1 76.7#

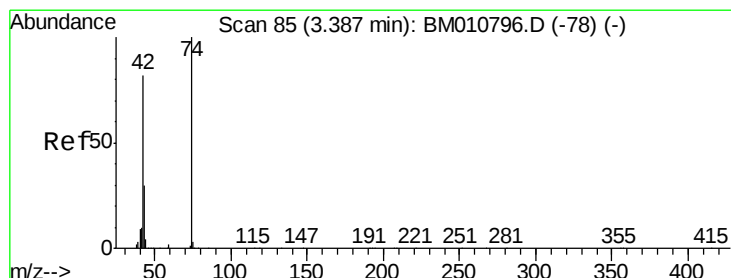
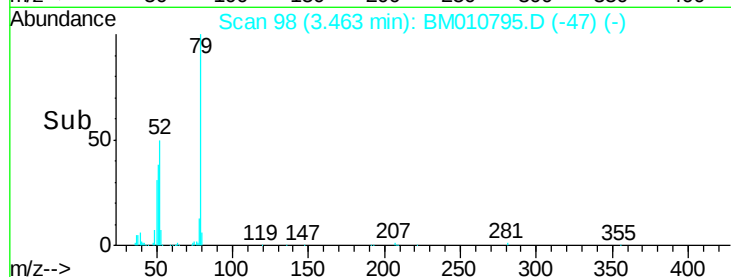
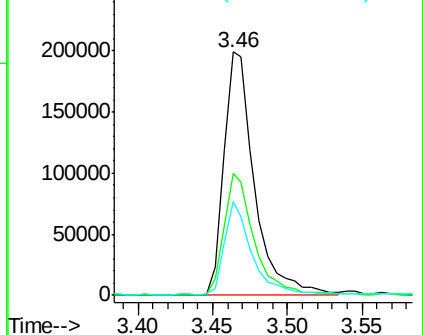
51 38.5 26.1 39.1



Abundance Ion 79.00 (78.70 to 79.70): BM010795.D (-47) (-)

Ion 52.00 (51.70 to 52.70): BM010795.D (-47) (-)

Ion 51.00 (50.70 to 51.70): BM010795.D (-47) (-)



#4

n-Nitrosodimethylamine

Concen: 37.697 ng

RT: 3.38 min Scan# 84

Delta R.T. -0.01 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

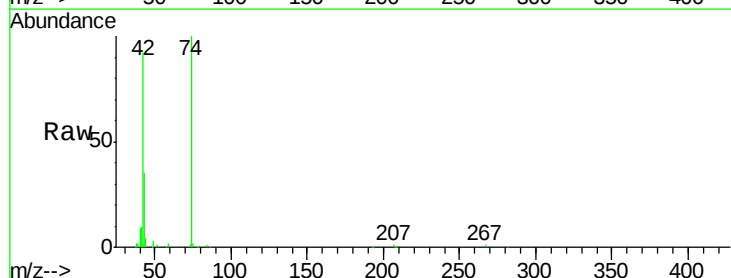
Tgt Ion: 42 Resp: 146188

Ion Ratio Lower Upper

42 100

74 108.8 119.3 178.9#

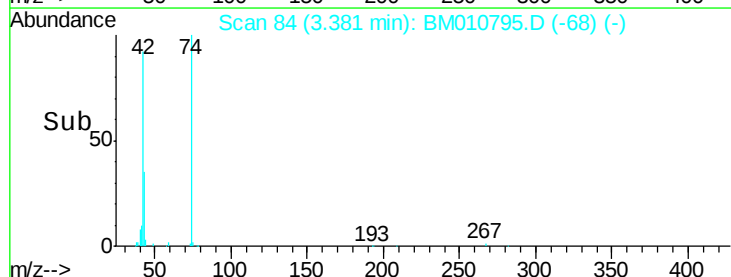
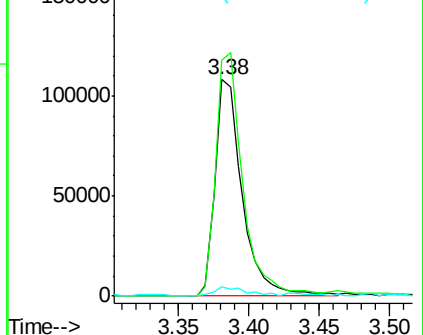
44 4.3 5.4 8.2#



Abundance Ion 42.00 (41.70 to 42.70): BM010795.D (-68) (-)

Ion 74.00 (73.70 to 74.70): BM010795.D (-68) (-)

Ion 44.00 (43.70 to 44.70): BM010795.D (-68) (-)





#5

2-Fluorophenol

Concen: 54.045 ng

RT: 5.08 min Scan# 373

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

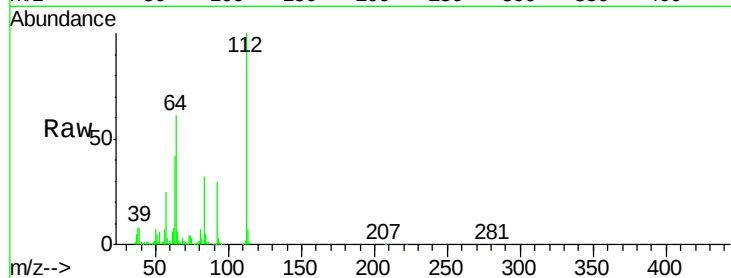
Tgt Ion: 112 Resp: 471102

Ion Ratio Lower Upper

112 100

64 61.3 38.6 57.8#

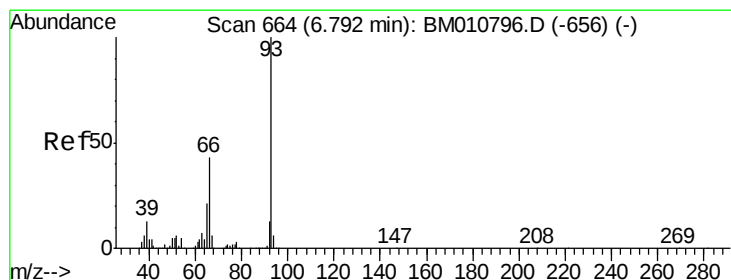
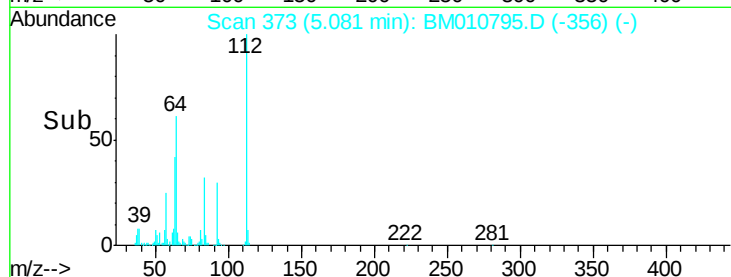
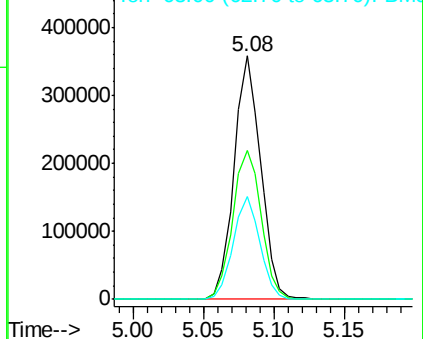
63 42.3 19.3 28.9#



Abundance Ion 112.00 (111.70 to 112.70): B

Ion 64.00 (63.70 to 64.70): B

Ion 63.00 (62.70 to 63.70): B



#6

Aniline

Concen: 28.623 ng

RT: 6.79 min Scan# 664

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

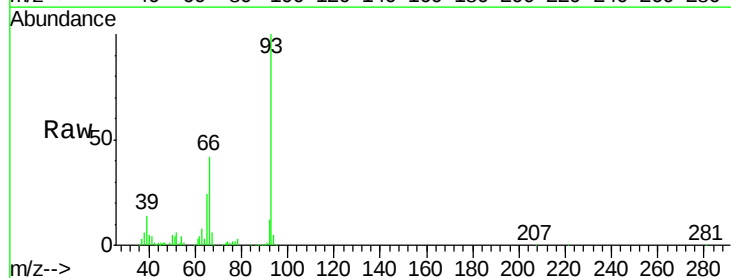
Tgt Ion: 93 Resp: 397785

Ion Ratio Lower Upper

93 100

66 42.0 30.8 46.2

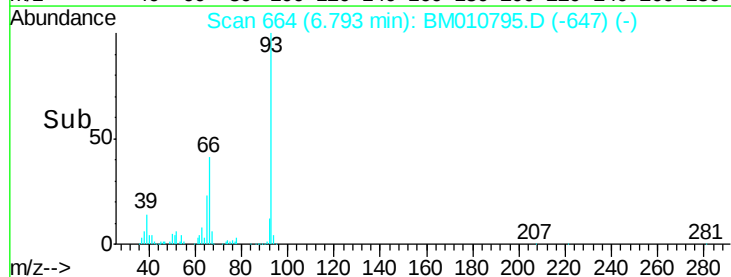
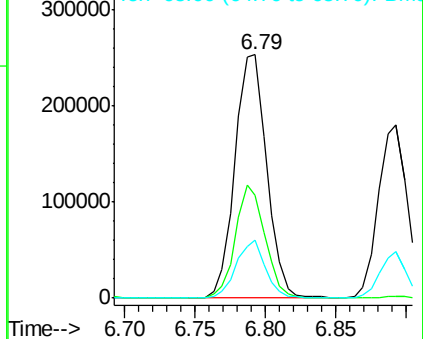
65 23.6 16.0 24.0

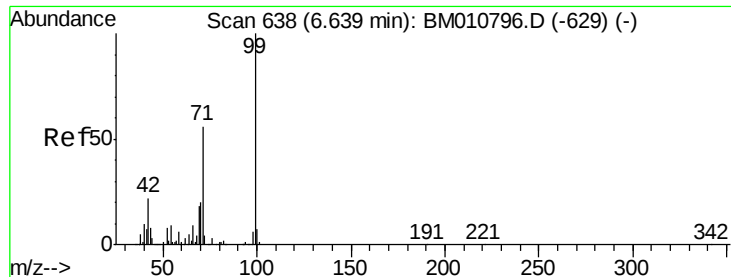


Abundance Ion 93.00 (92.70 to 93.70): B

Ion 66.00 (65.70 to 66.70): B

Ion 65.00 (64.70 to 65.70): B





#7

Phenol-d6

Concen: 56.732 ng

RT: 6.63 min Scan# 637

Delta R.T. -0.01 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

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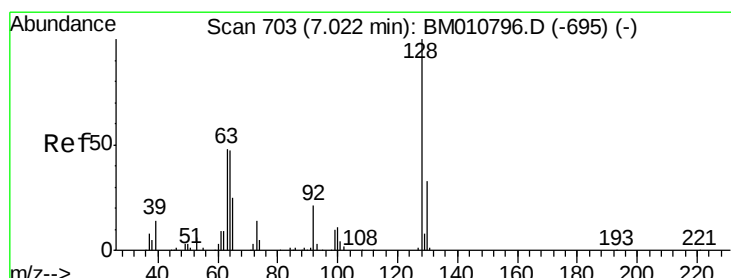
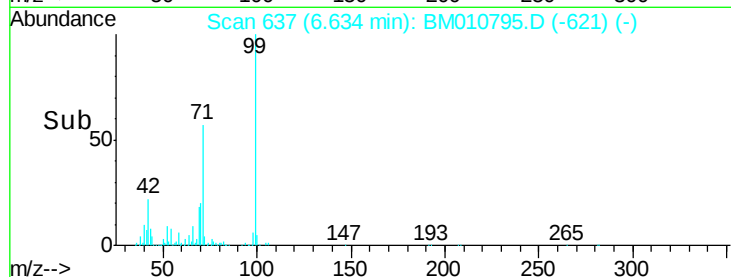
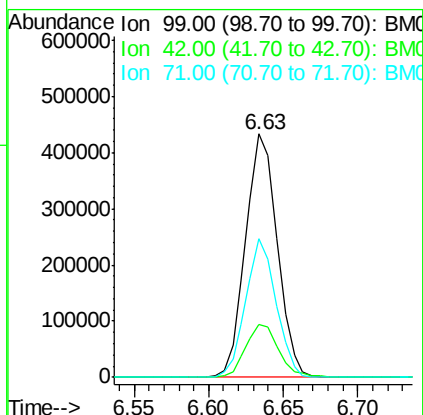
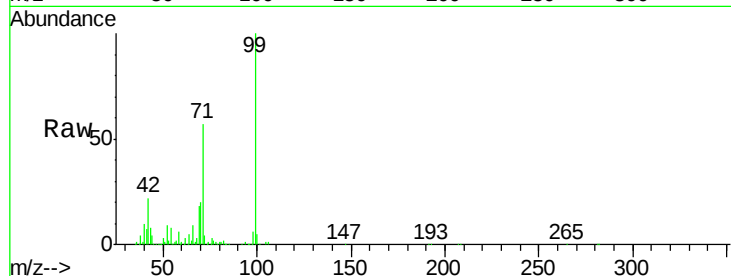
Tgt Ion: 99 Resp: 636329

Ion Ratio Lower Upper

99 100

42 21.7 11.0 16.4#

71 56.8 23.4 35.2#



#8

2-Chlorophenol

Concen: 24.375 ng

RT: 7.02 min Scan# 702

Delta R.T. -0.01 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

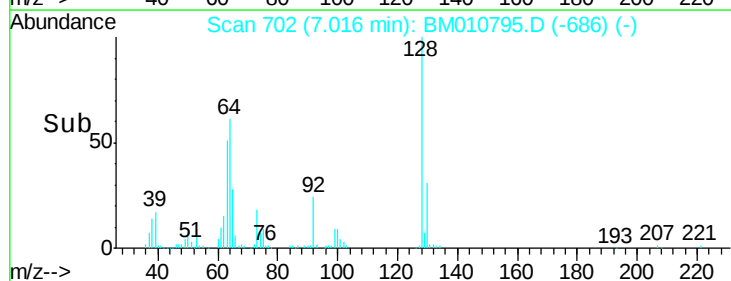
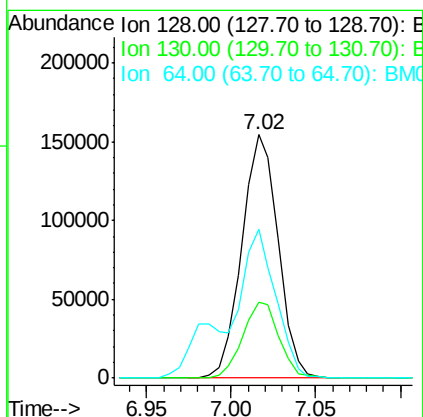
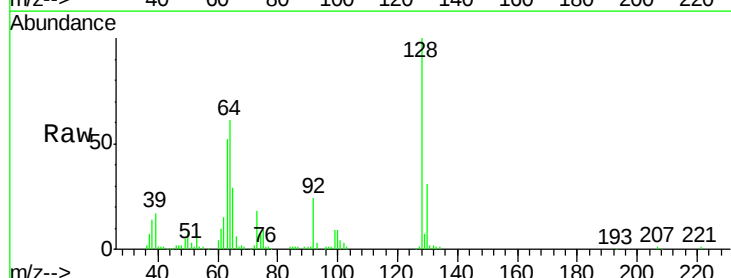
Tgt Ion: 128 Resp: 231172

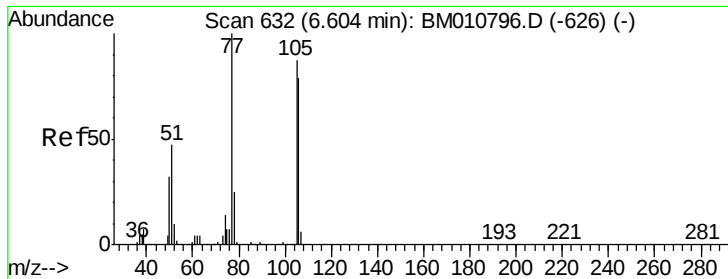
Ion Ratio Lower Upper

128 100

130 31.3 12.0 52.0

64 61.2 24.9 64.9





#9

Benzaldehyde

Concen: 32.413 ng

RT: 6.60 min Scan# 632

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

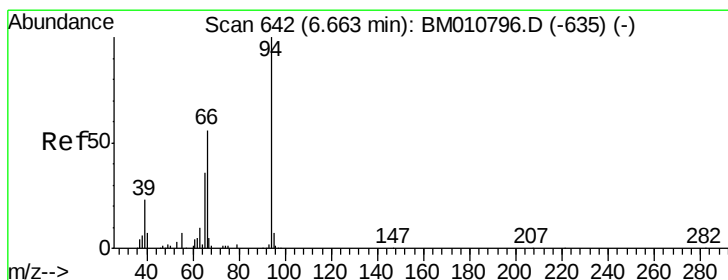
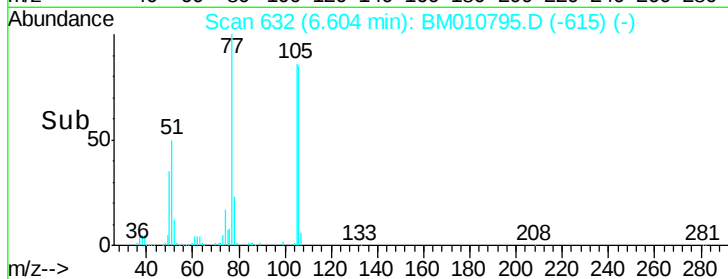
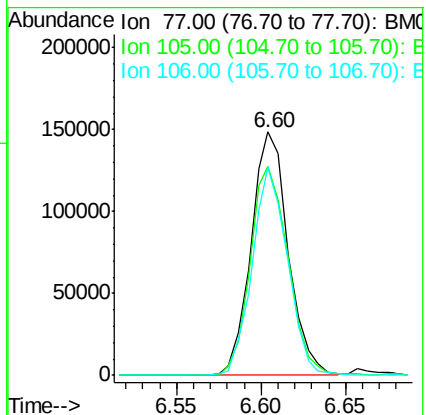
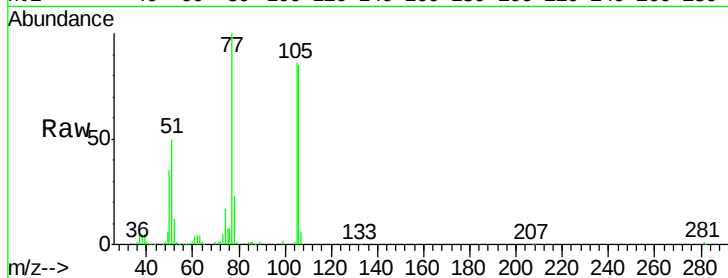
Tgt Ion: 77 Resp: 226317

Ion Ratio Lower Upper

77 100

105 86.1 78.8 118.8

106 85.1 73.7 113.7



#10

Phenol

Concen: 28.706 ng

RT: 6.66 min Scan# 642

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

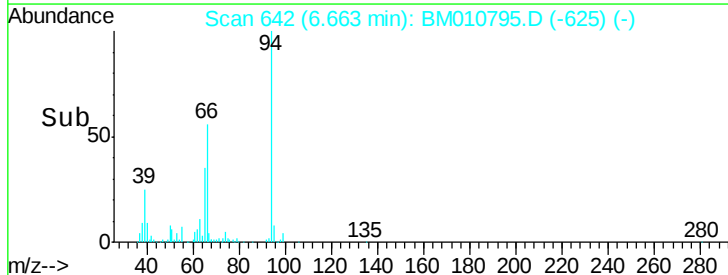
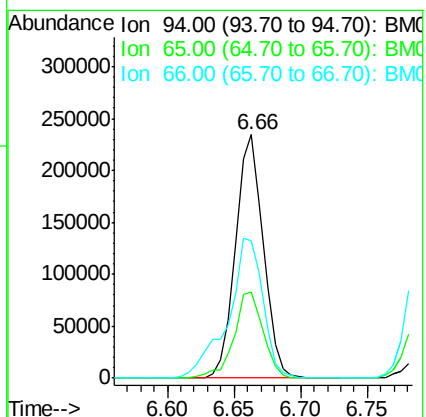
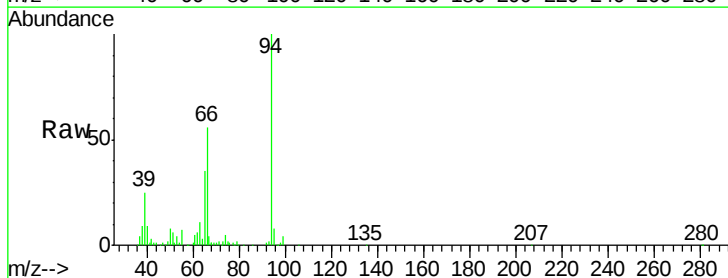
Tgt Ion: 94 Resp: 339312

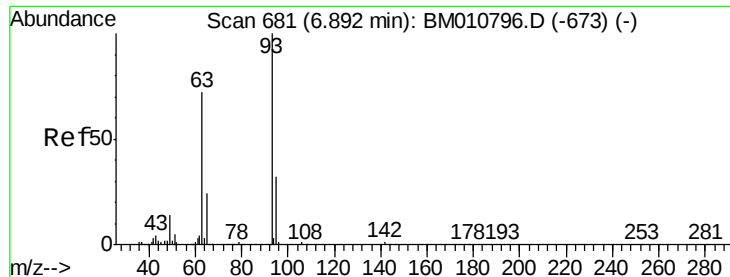
Ion Ratio Lower Upper

94 100

65 35.4 18.8 58.8

66 56.4 39.9 79.9

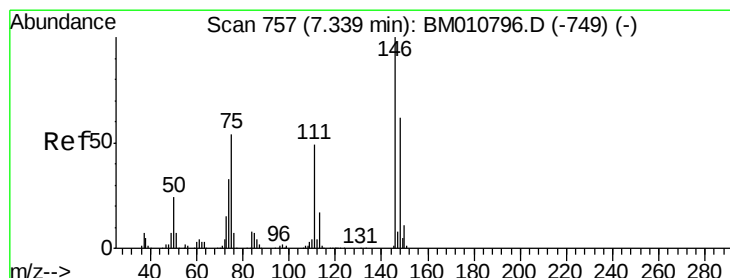
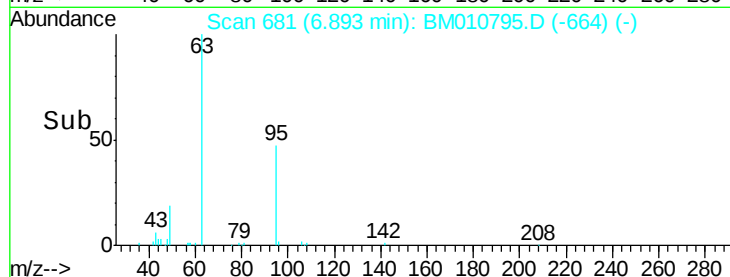
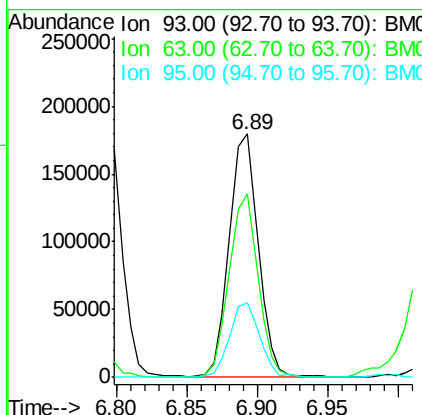
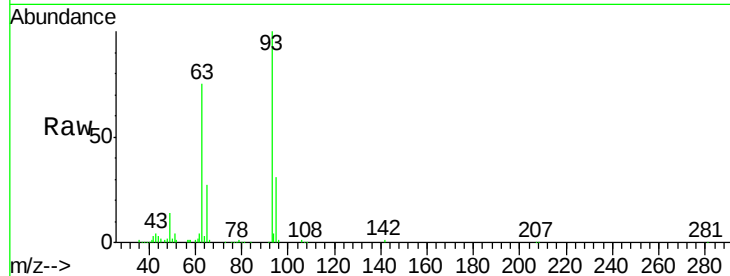




#11
bis(2-Chloroethyl)ether
Concen: 29.559 ng
RT: 6.89 min Scan# 681
Delta R.T. 0.00 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

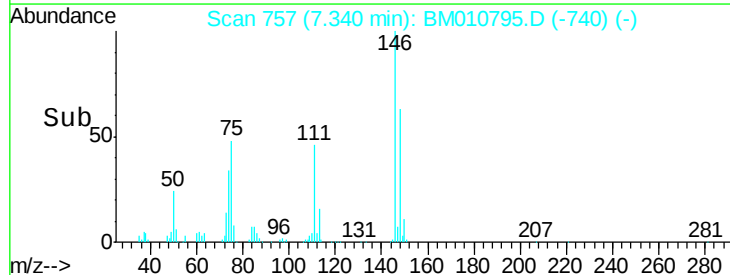
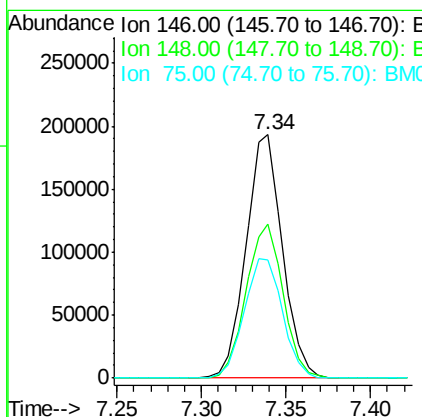
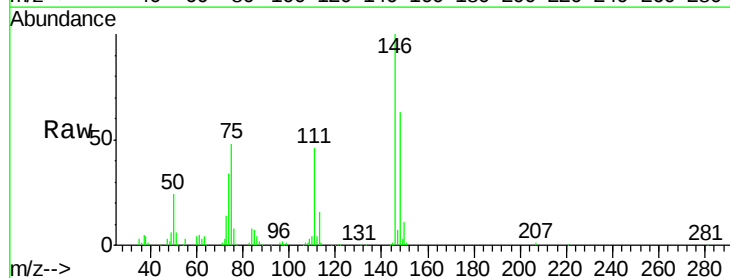
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

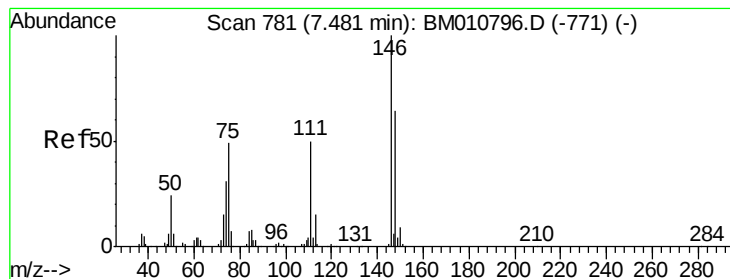
Tgt Ion	Ratio	Lower	Upper
93	100		
63	75.2	49.5	89.5
95	30.8	13.5	53.5



#12
1,3-Dichlorobenzene
Concen: 23.963 ng
RT: 7.34 min Scan# 757
Delta R.T. 0.00 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

Tgt Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.9	76.3
75	48.4	21.4	32.2





#13

1,4-Dichlorobenzene

Concen: 23.383 ng

RT: 7.48 min Scan# 781

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

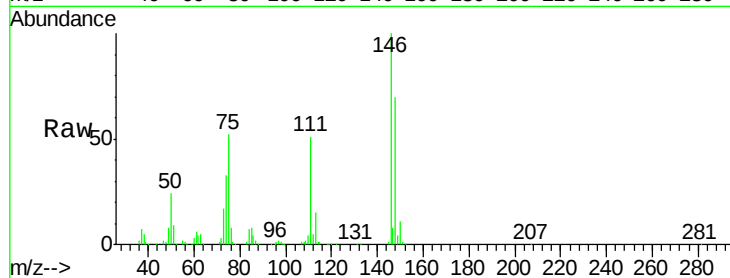
Tgt Ion:146 Resp: 289487

Ion Ratio Lower Upper

146 100

148 69.6 51.9 77.9

111 50.6 29.2 43.8#

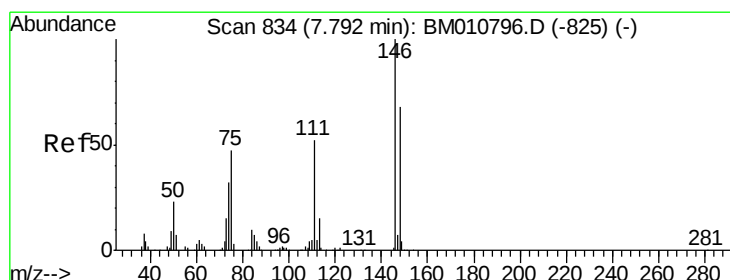
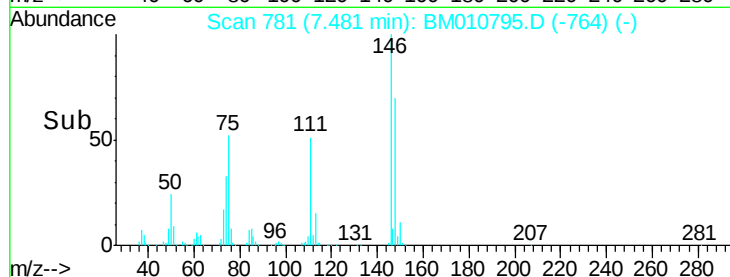
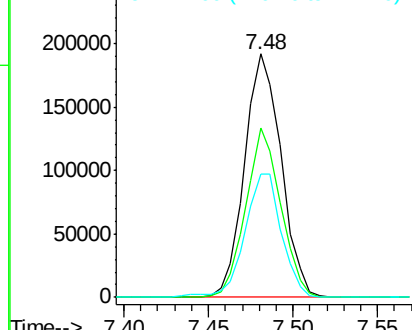


Abundance

Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#14

1,2-Dichlorobenzene

Concen: 23.521 ng

RT: 7.79 min Scan# 834

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

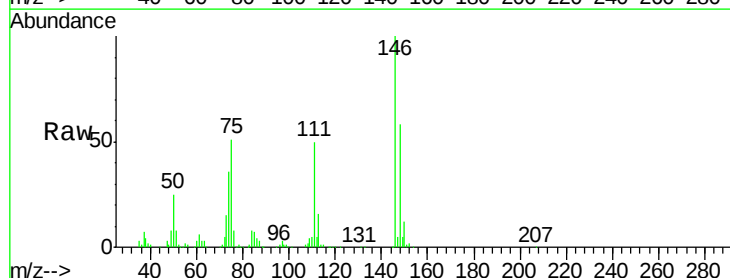
Tgt Ion:146 Resp: 279518

Ion Ratio Lower Upper

146 100

148 57.6 52.3 78.5

111 50.4 30.6 45.8#

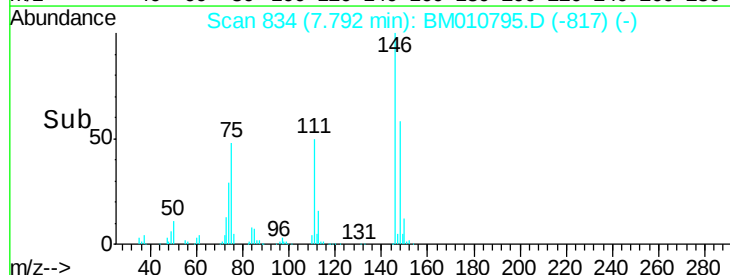
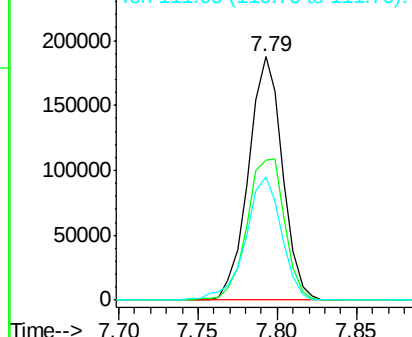


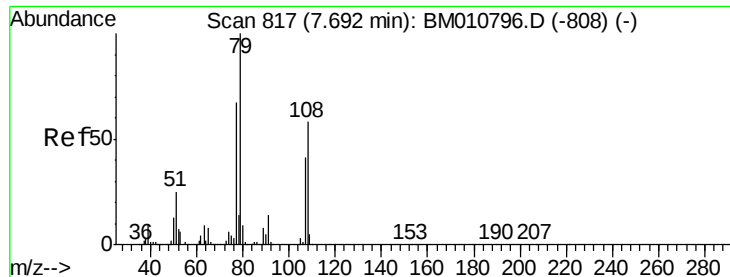
Abundance

Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 33.971 ng

RT: 7.69 min Scan# 816

Delta R.T. -0.01 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

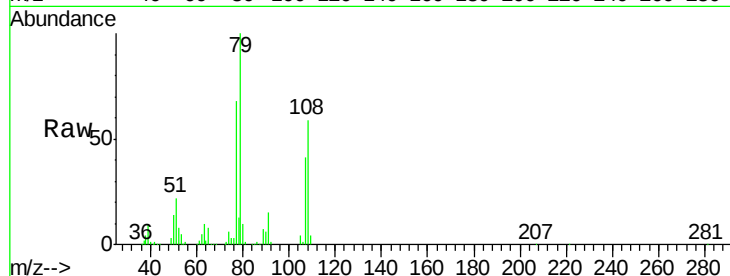
Tgt Ion: 79 Resp: 288287

Ion Ratio Lower Upper

79 100

108 59.1 65.0 97.4#

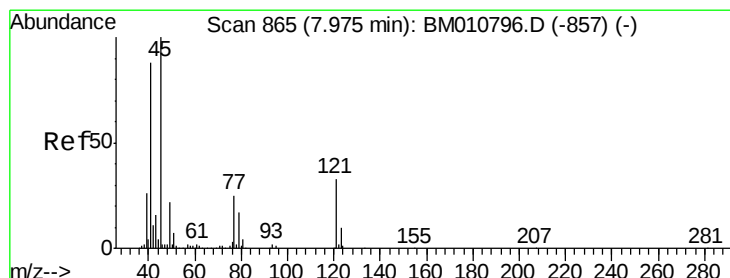
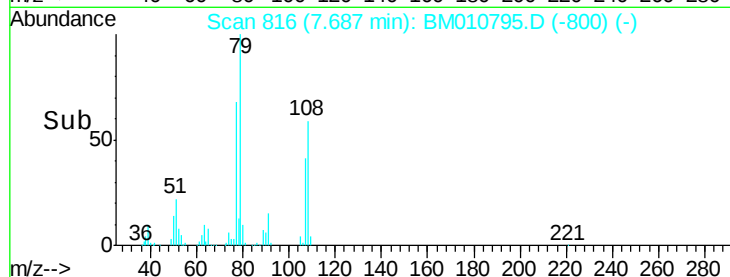
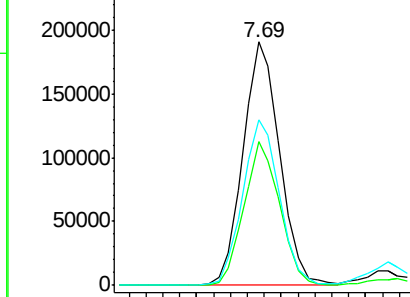
77 67.8 53.0 79.6



Abundance Ion 79.00 (78.70 to 79.70): BM010795.D (-800) (-)

Ion 108.00 (107.70 to 108.70): BM010795.D (-800) (-)

Ion 77.00 (76.70 to 77.70): BM010795.D (-800) (-)



#16

2,2'-oxybis(1-Chloropropane)

Concen: 25.838 ng

RT: 7.99 min Scan# 867

Delta R.T. 0.01 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

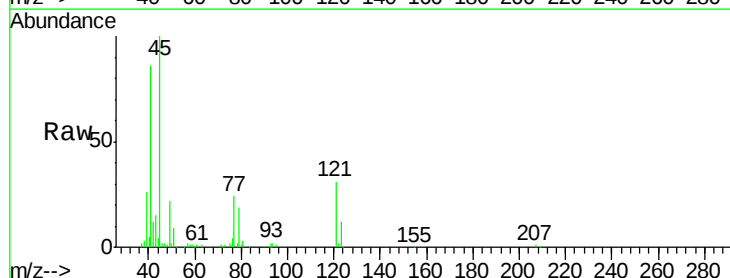
Tgt Ion: 45 Resp: 223838

Ion Ratio Lower Upper

45 100

77 23.7 0.0 35.2

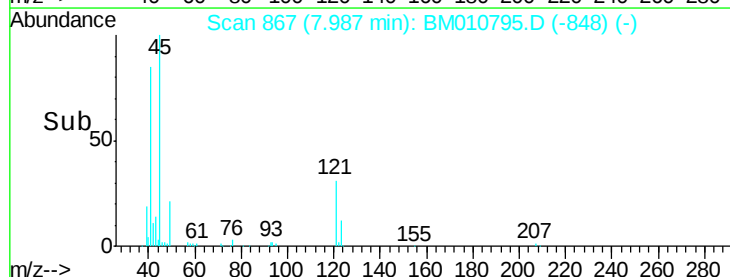
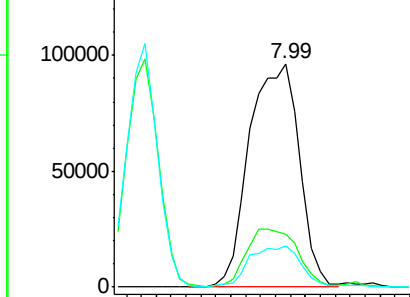
79 18.6 0.0 32.0

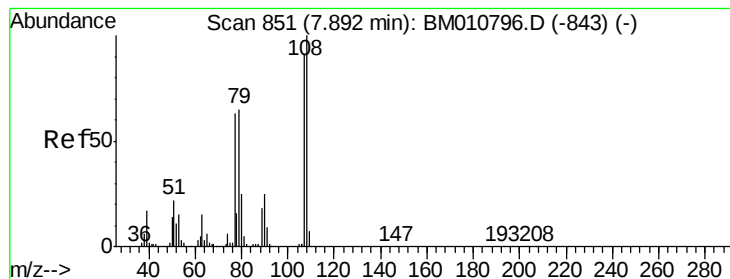


Abundance Ion 45.00 (44.70 to 45.70): BM010795.D (-848) (-)

Ion 77.00 (76.70 to 77.70): BM010795.D (-848) (-)

Ion 79.00 (78.70 to 79.70): BM010795.D (-848) (-)





#17

2-Methylphenol

Concen: 25.433 ng

RT: 7.89 min Scan# 851

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

Tgt Ion:107 Resp: 213913

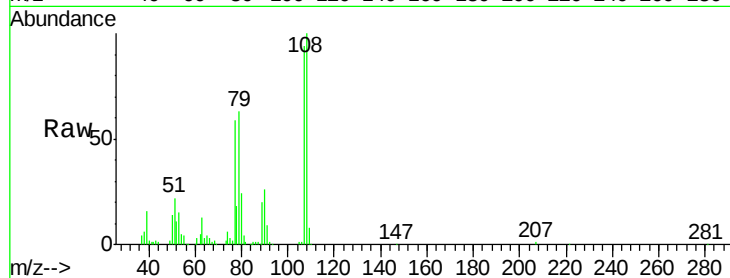
Ion Ratio Lower Upper

107 100

108 106.6 89.8 134.8

77 62.8 32.6 48.8#

79 67.1 32.8 49.2#



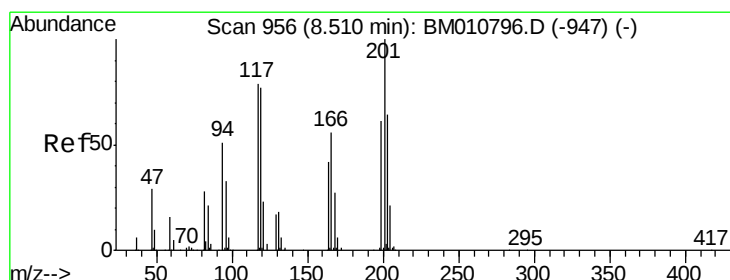
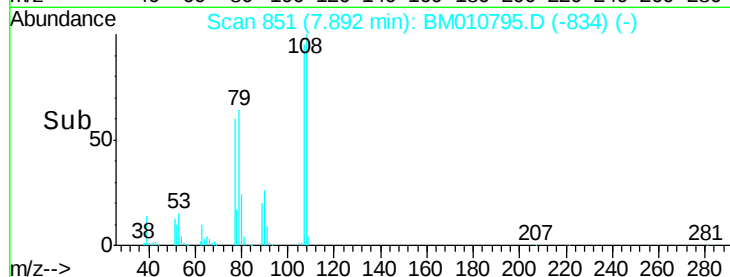
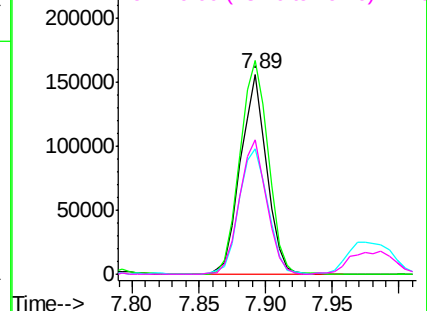
Abundance

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: 30.522 ng

RT: 8.50 min Scan# 956

Delta R.T. -0.01 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

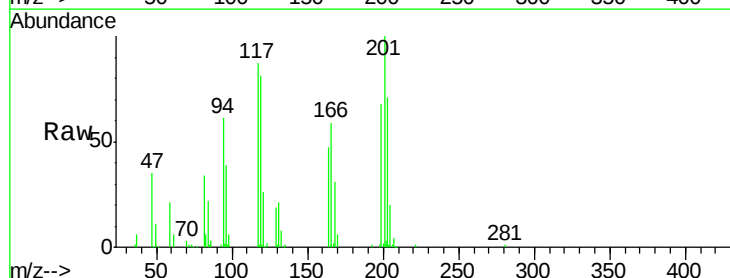
Tgt Ion:117 Resp: 122493

Ion Ratio Lower Upper

117 100

119 92.6 79.2 118.8

201 114.5 69.8 104.6#

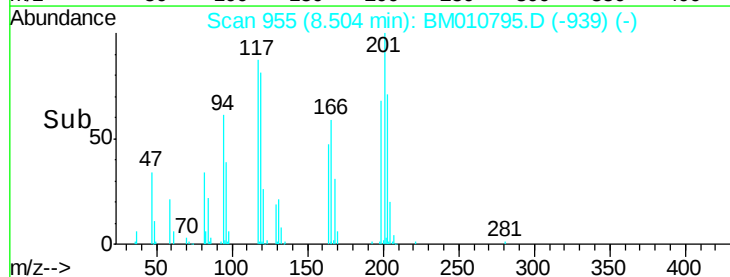
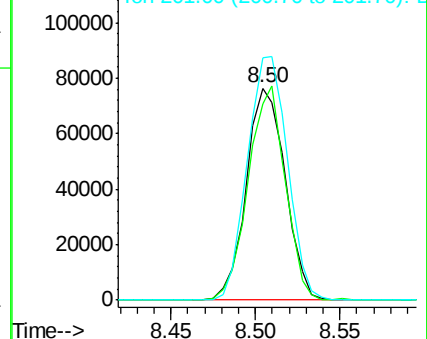


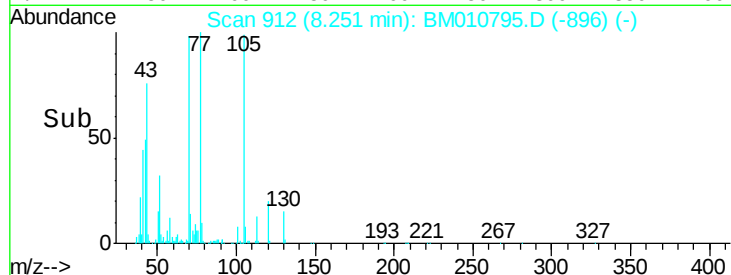
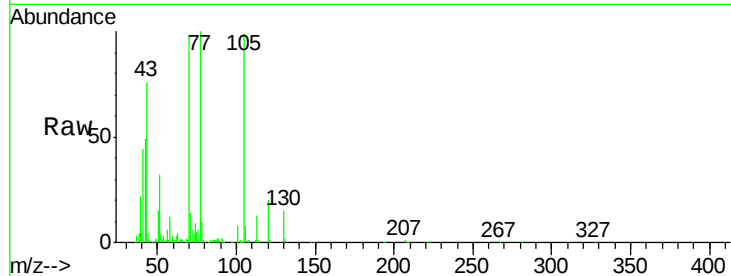
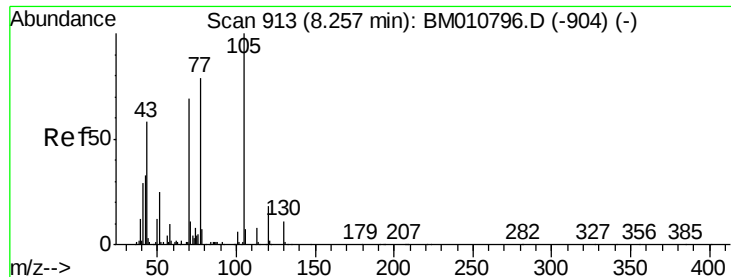
Abundance

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

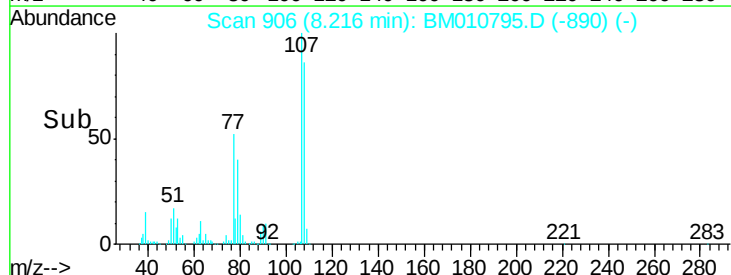
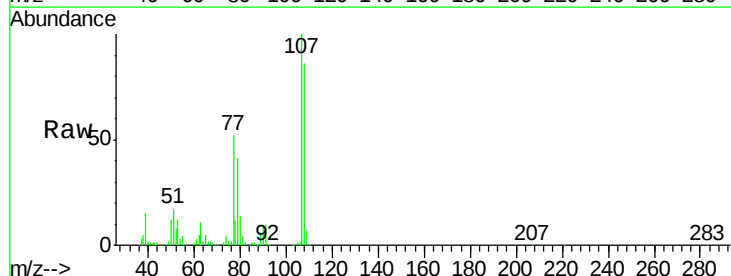
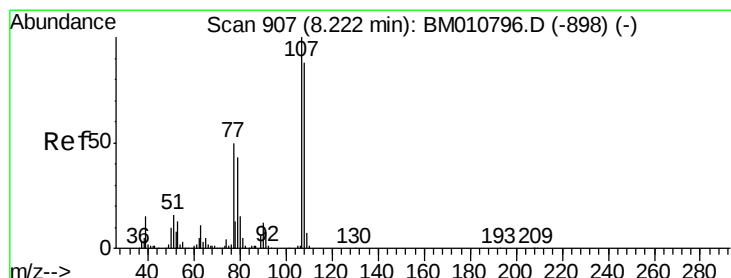
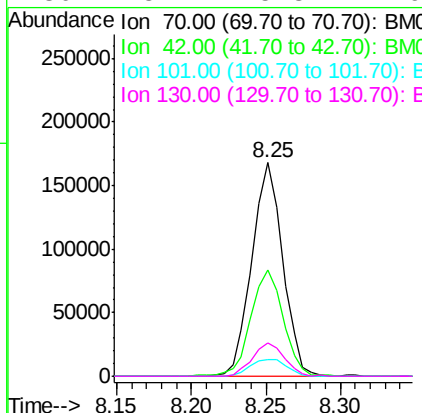




#19
n-Nitroso-di-n-propylamine
Concen: 30.378 ng
RT: 8.25 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

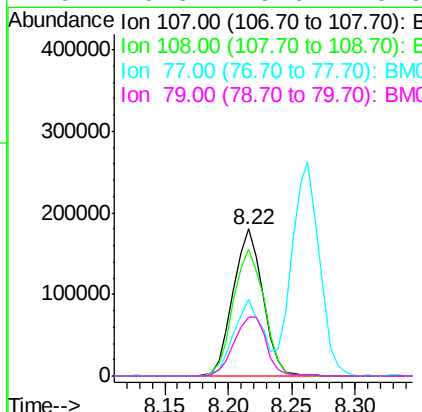
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

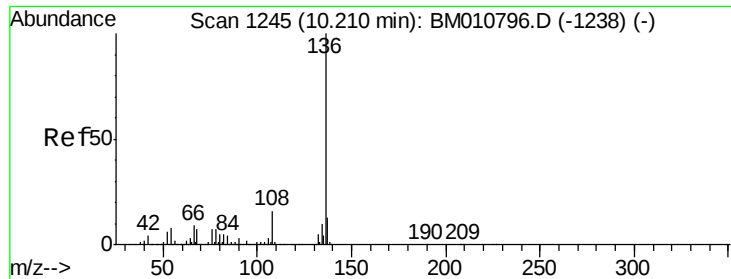
Tgt Ion:	70	Resp:	240502
Ion	Ratio	Lower	Upper
70	100		
42	49.9	44.5	66.7
101	7.9	7.4	11.2
130	15.7	15.3	22.9



#20
3+4-Methylphenols
Concen: 25.805 ng
RT: 8.22 min Scan# 906
Delta R.T. -0.01 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

Tgt Ion:	107	Resp:	293129
Ion	Ratio	Lower	Upper
107	100		
108	86.0	73.2	113.2
77	52.1	10.7	50.7#
79	40.6	9.6	49.6

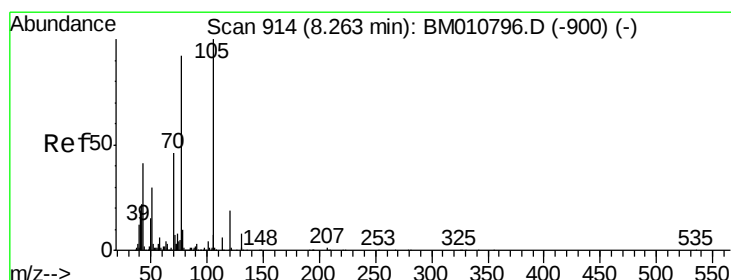
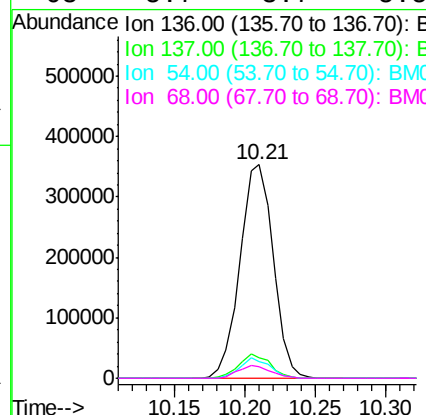
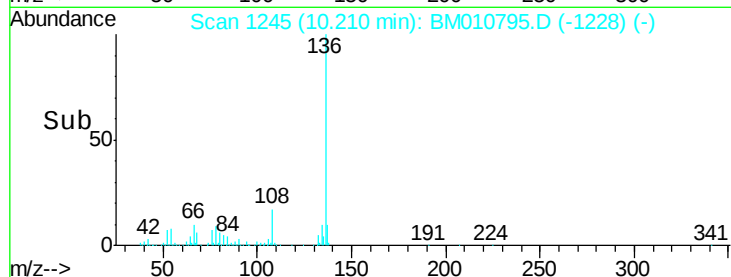
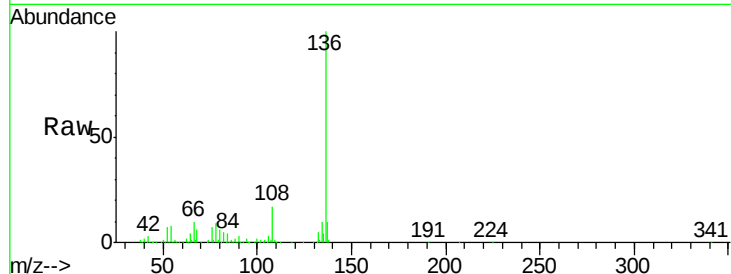




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.21 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

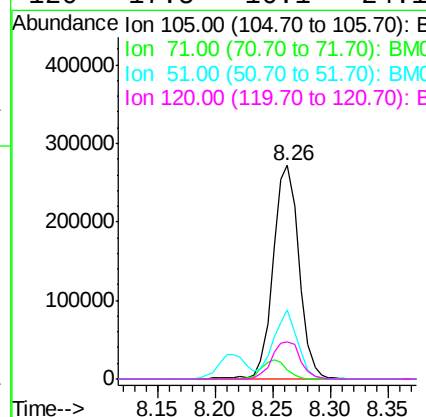
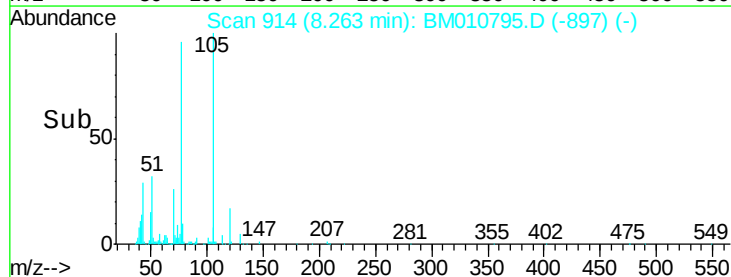
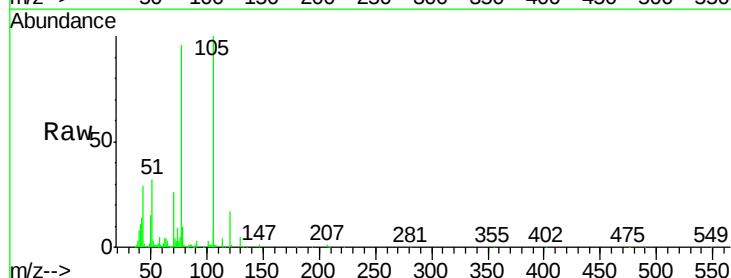
Instrument :
BNA_M
ClientSampleId :
SSTDICC025

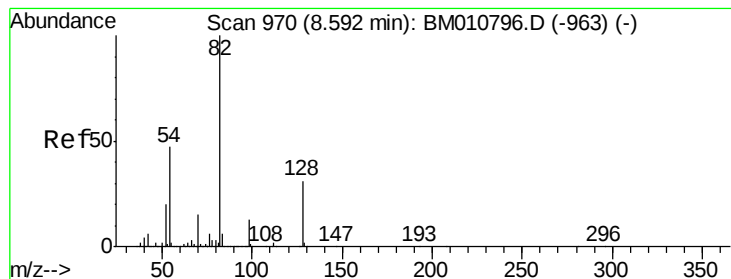
Tgt Ion:	136	Resp:	583376
Ion	Ratio	Lower	Upper
136	100		
137	9.5	8.7	13.1
54	7.9	4.6	6.8#
68	5.7	3.7	5.5#



#22
Acetophenone
Concen: 28.372 ng
RT: 8.26 min Scan# 914
Delta R.T. 0.00 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

Tgt Ion:	105	Resp:	424278
Ion	Ratio	Lower	Upper
105	100		
71	4.5	0.6	1.0#
51	32.4	21.6	32.4
120	17.5	16.1	24.1





#23

Nitrobenzene-d5

Concen: 69.578 ng

RT: 8.59 min Scan# 970

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

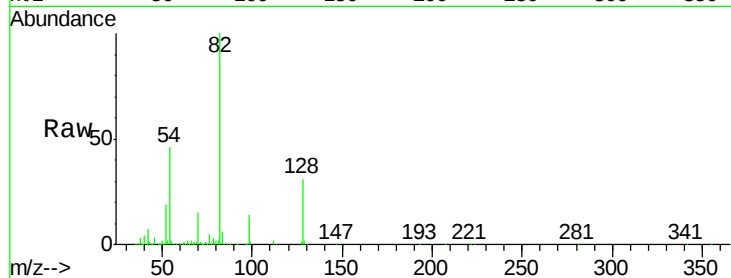
Tgt Ion: 82 Resp: 752347

Ion Ratio Lower Upper

82 100

128 31.1 32.8 49.2#

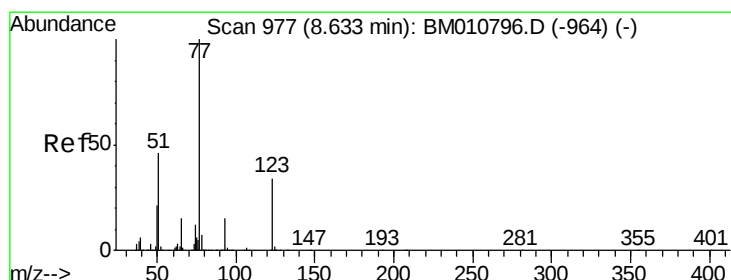
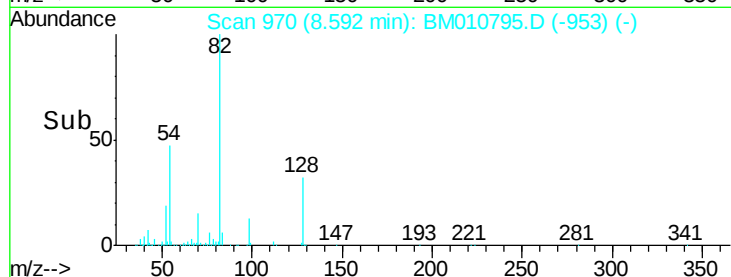
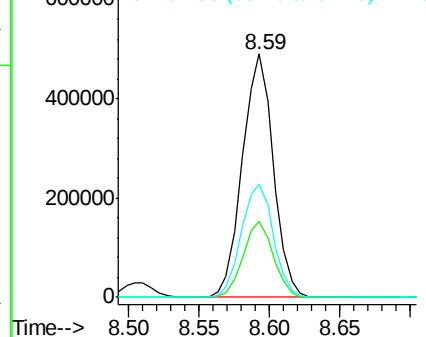
54 46.4 40.6 60.8



Abundance Ion 82.00 (81.70 to 82.70): BM010795.D (-953) (-)

Ion 128.00 (127.70 to 128.70): BM010795.D (-953) (-)

Ion 54.00 (53.70 to 54.70): BM010795.D (-953) (-)



#24

Nitrobenzene

Concen: 35.466 ng

RT: 8.63 min Scan# 977

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

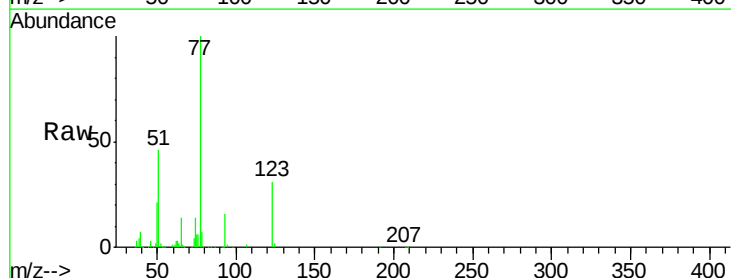
Tgt Ion: 77 Resp: 395075

Ion Ratio Lower Upper

77 100

123 31.0 32.6 49.0#

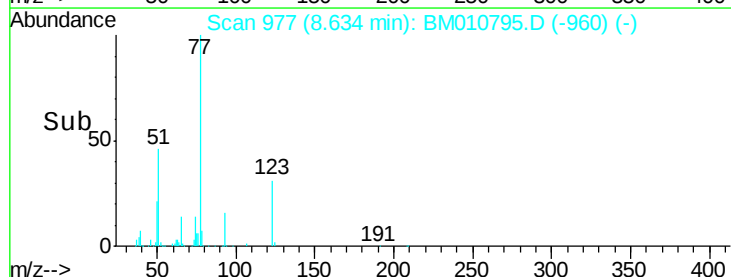
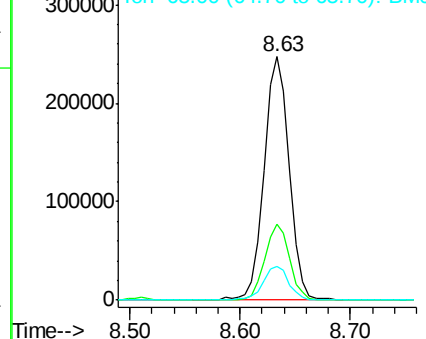
65 14.0 10.9 16.3



Abundance Ion 77.00 (76.70 to 77.70): BM010795.D (-960) (-)

Ion 123.00 (122.70 to 123.70): BM010795.D (-960) (-)

Ion 65.00 (64.70 to 65.70): BM010795.D (-960) (-)





#25

Isophorone

Concen: 32.579 ng

RT: 9.16 min Scan# 1066

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

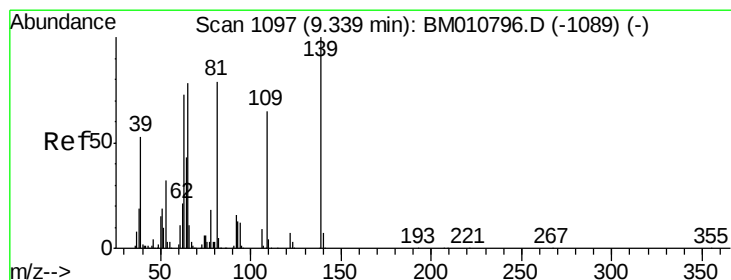
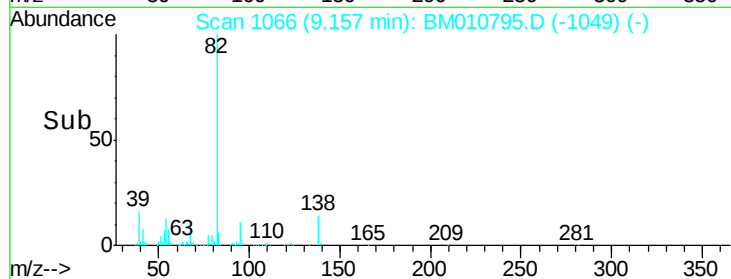
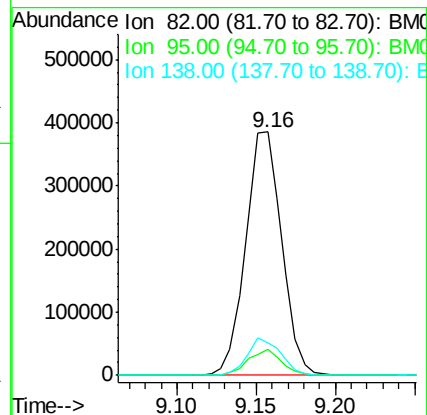
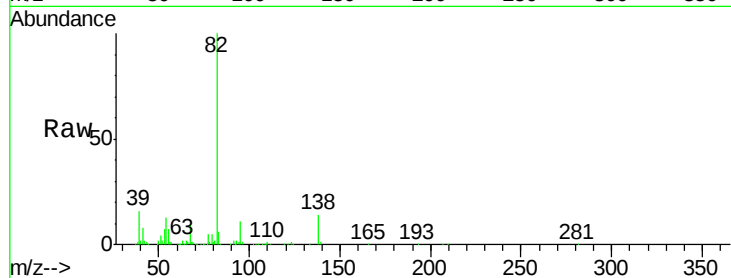
Tgt Ion: 82 Resp: 608723

Ion Ratio Lower Upper

82 100

95 10.8 5.8 8.6#

138 13.5 16.3 24.5#



#26

2-Nitrophenol

Concen: 27.256 ng

RT: 9.33 min Scan# 1096

Delta R.T. -0.01 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

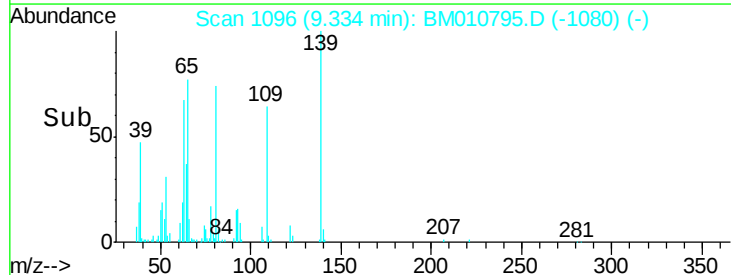
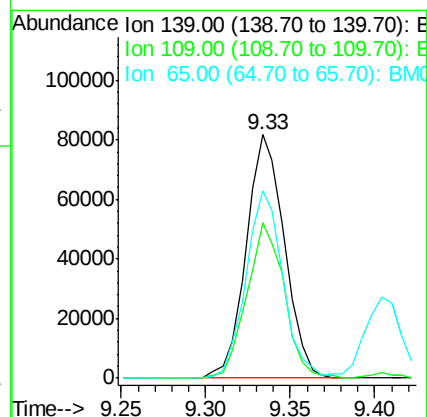
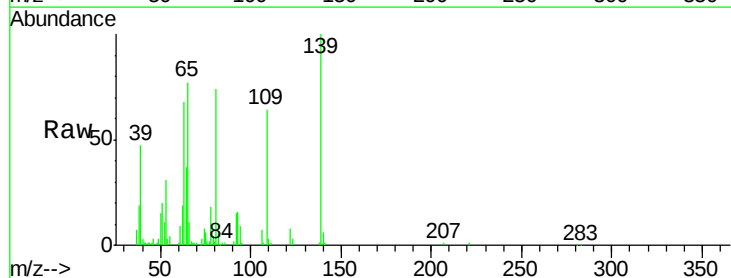
Tgt Ion: 139 Resp: 127981

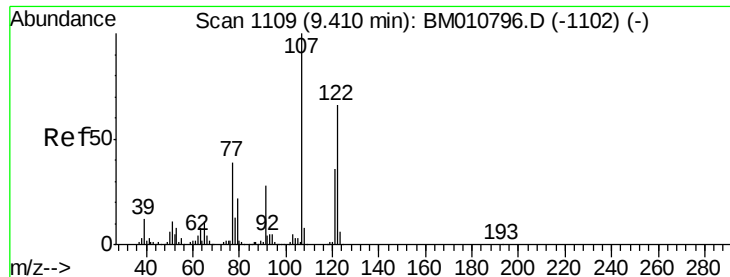
Ion Ratio Lower Upper

139 100

109 63.8 20.1 30.1#

65 76.9 31.5 47.3#





#27

2,4-Dimethylphenol

Concen: 27.232 ng

RT: 9.40 min Scan# 1108

Delta R.T. -0.01 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

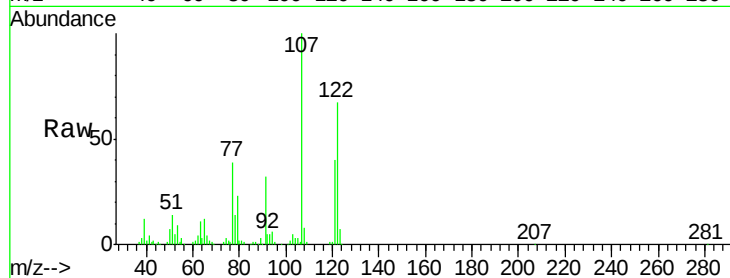
Tgt Ion:122 Resp: 230882

Ion Ratio Lower Upper

122 100

107 149.8 84.7 127.1#

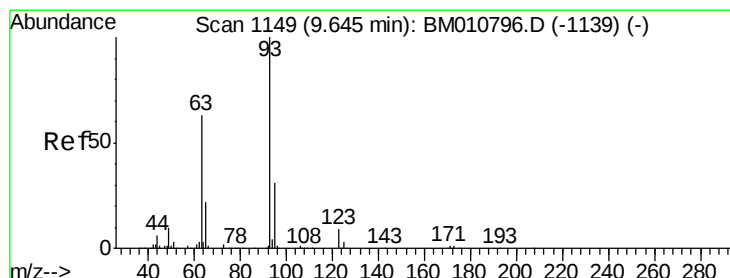
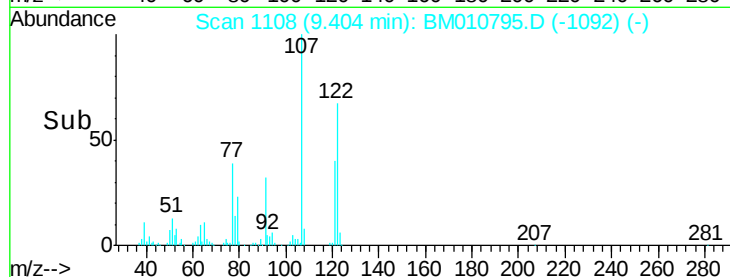
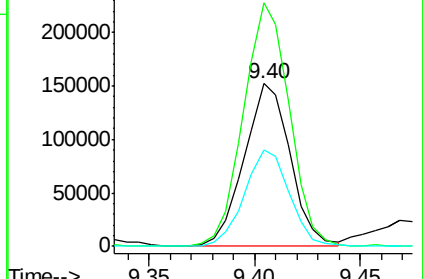
121 59.7 46.6 69.8



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 28.591 ng

RT: 9.65 min Scan# 1149

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

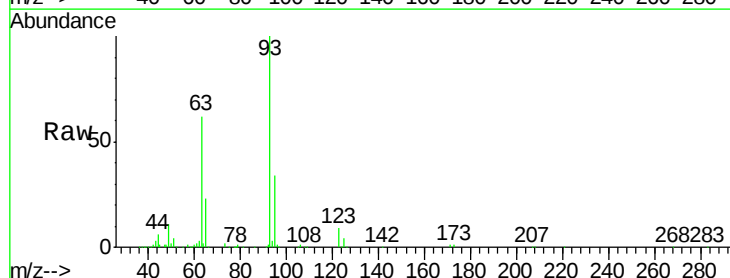
Tgt Ion: 93 Resp: 339022

Ion Ratio Lower Upper

93 100

95 33.6 25.5 38.3

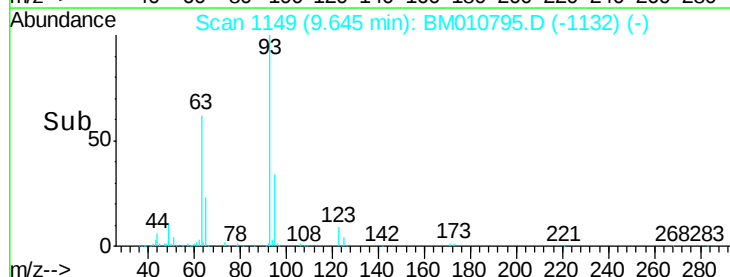
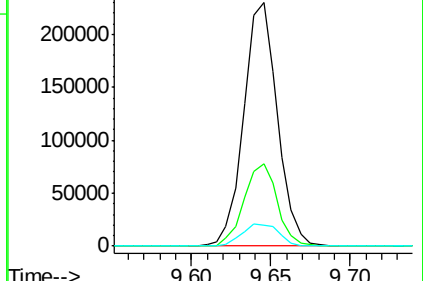
123 8.7 8.6 13.0

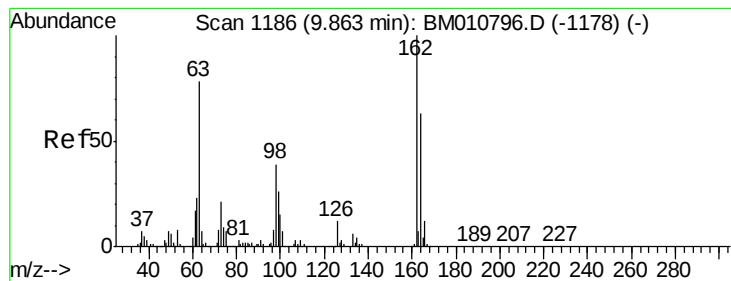


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E





#29

2,4-Dichlorophenol

Concen: 26.616 ng

RT: 9.86 min Scan# 1186

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

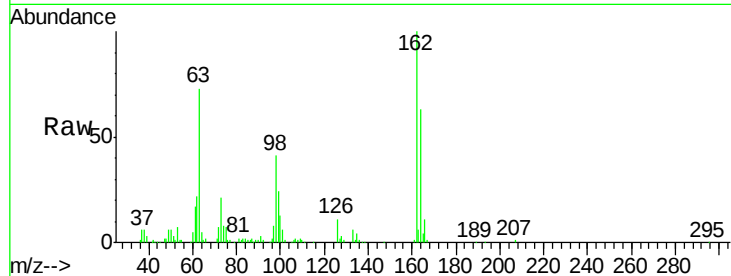
Tgt Ion:162 Resp: 259813

Ion Ratio Lower Upper

162 100

164 63.1 42.8 82.8

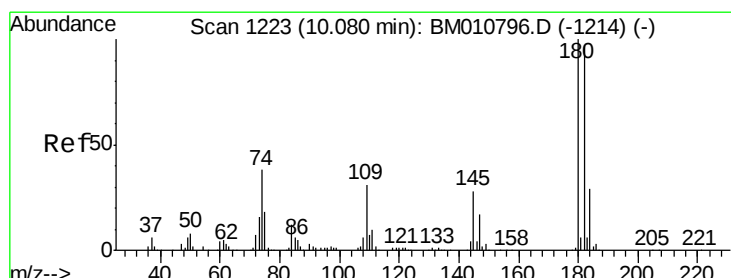
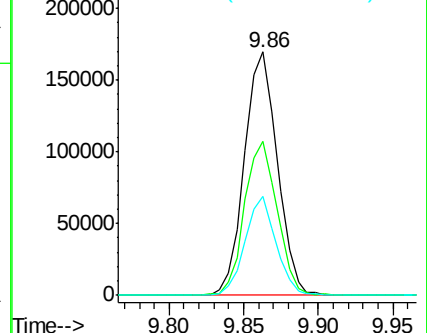
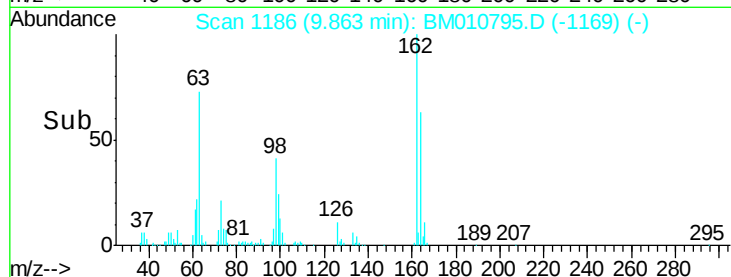
98 40.6 14.5 54.5



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#30

1,2,4-Trichlorobenzene

Concen: 24.534 ng

RT: 10.07 min Scan# 1222

Delta R.T. -0.01 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

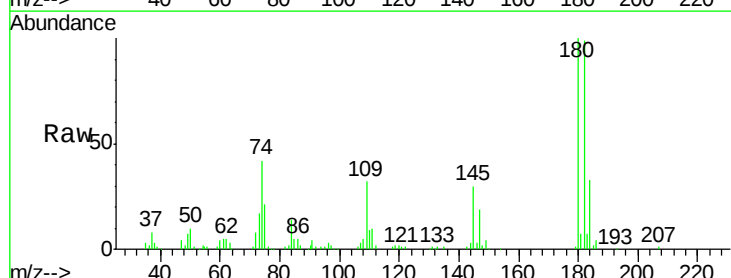
Tgt Ion:180 Resp: 309854

Ion Ratio Lower Upper

180 100

182 99.2 77.6 116.4

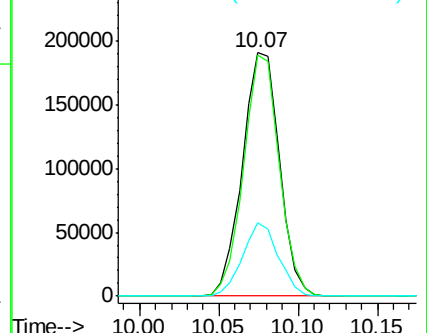
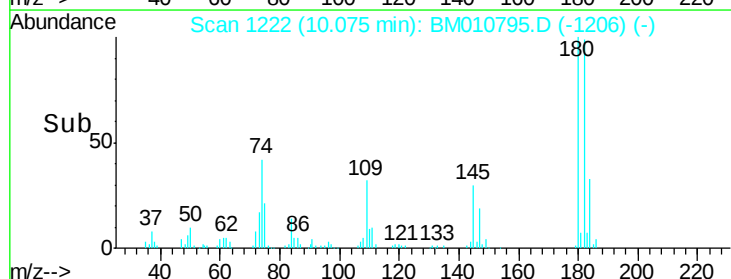
145 30.1 23.4 35.2

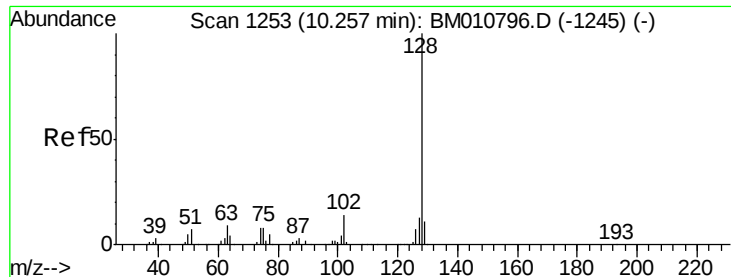


Abundance Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

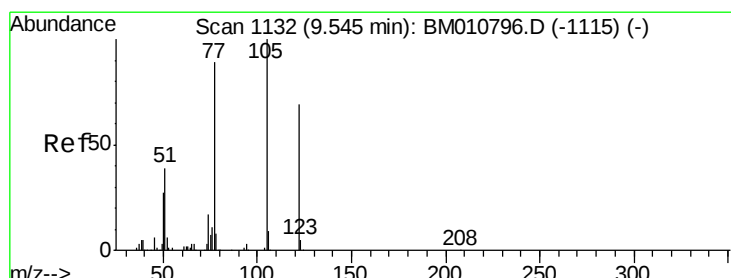
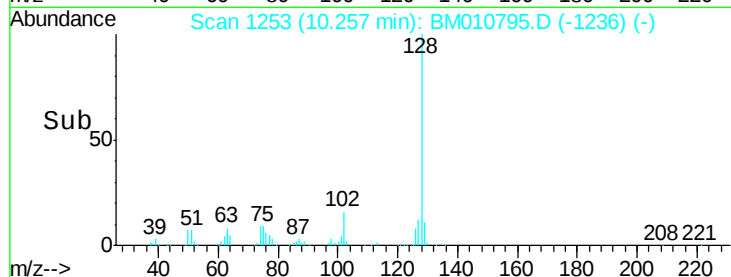
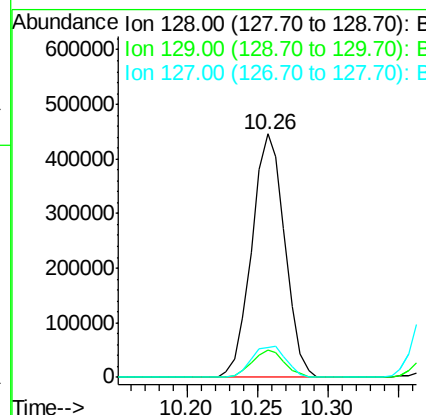
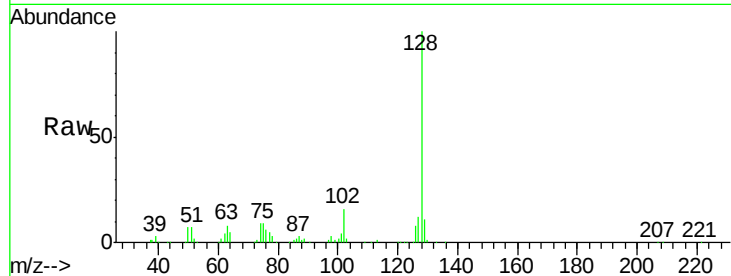




#31
Naphthalene
Concen: 23.453 ng
RT: 10.26 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

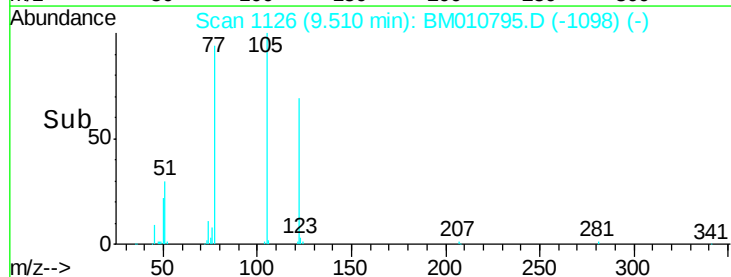
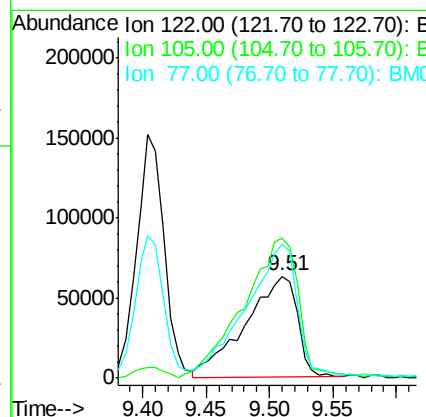
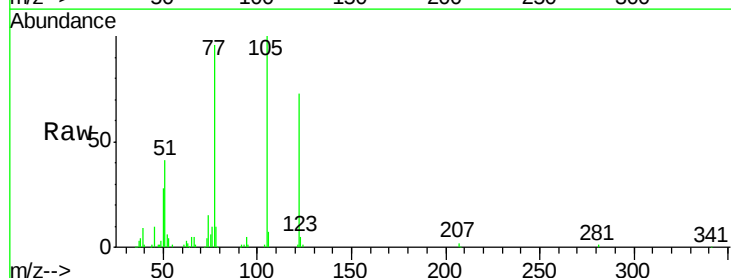
Instrument :
BNA_M
ClientSampleId :
SSTDICC025

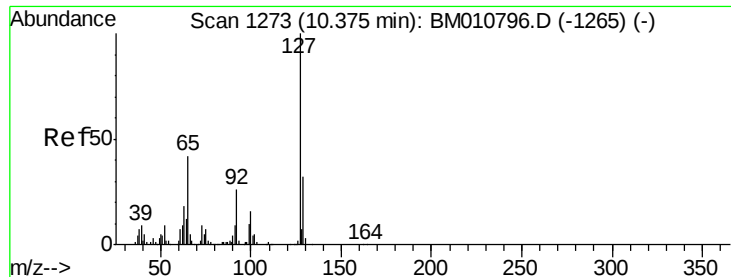
Tgt Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	12.3	10.4	15.6



#32
Benzoic acid
Concen: 31.104 ng
RT: 9.51 min Scan# 1126
Delta R.T. -0.04 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

Tgt Ion	Ratio	Lower	Upper
122	100		
105	137.2	99.9	139.9
77	131.1	73.7	113.7#

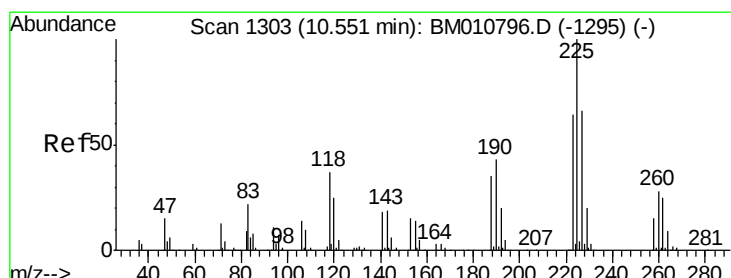
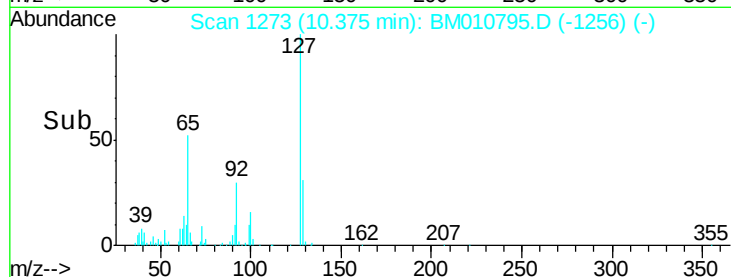
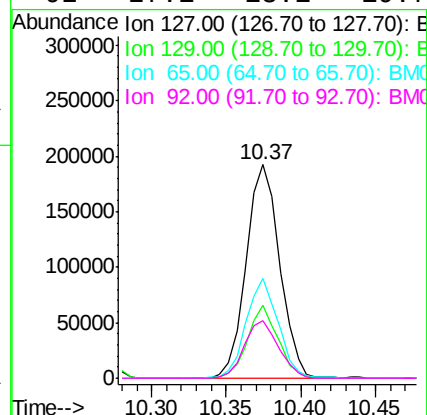
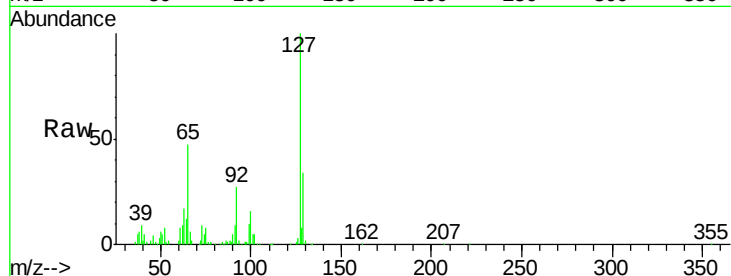




#33
4-Chloroaniline
Concen: 24.849 ng
RT: 10.37 min Scan# 1273
Delta R.T. 0.00 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

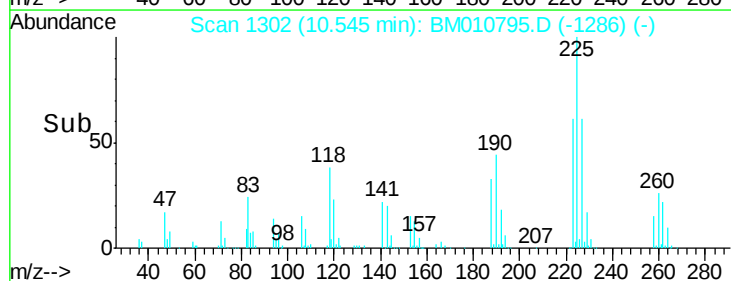
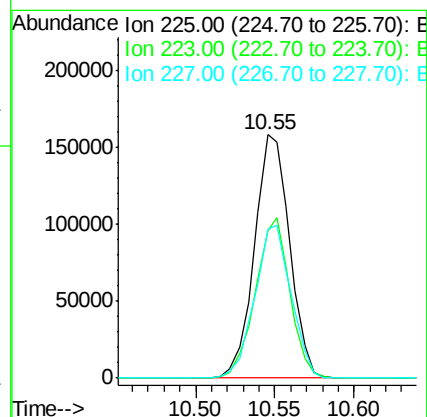
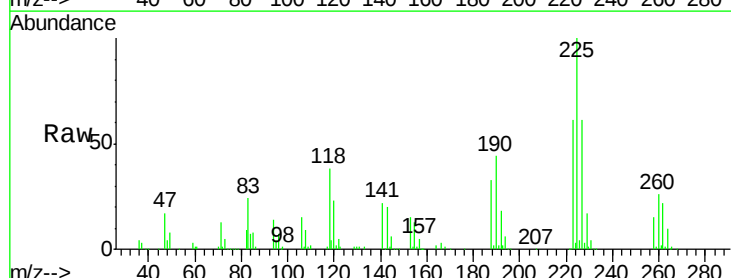
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

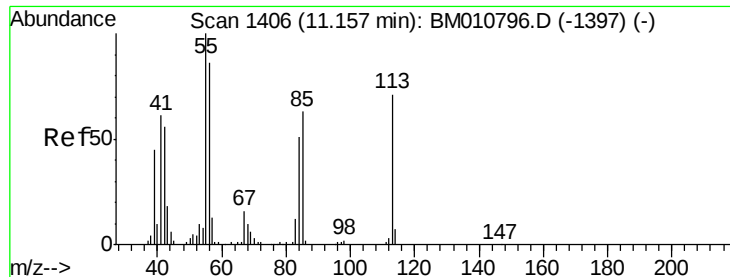
Tgt Ion:	127	Resp:	298756
Ion	Ratio	Lower	Upper
127	100		
129	34.2	25.3	37.9
65	46.6	17.6	26.4
92	27.1	13.1	19.7



#34
Hexachlorobutadiene
Concen: 28.876 ng
RT: 10.55 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

Tgt Ion:	225	Resp:	243276
Ion	Ratio	Lower	Upper
225	100		
223	60.6	47.9	71.9
227	61.1	50.1	75.1





#35

Caprolactam

Concen: 25.033 ng

RT: 11.14 min Scan# 1403

Delta R.T. -0.02 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

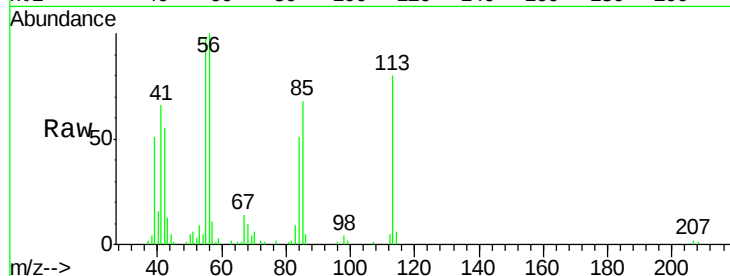
Tgt Ion:113 Resp: 70115

Ion Ratio Lower Upper

113 100

55 121.4 145.9 185.9#

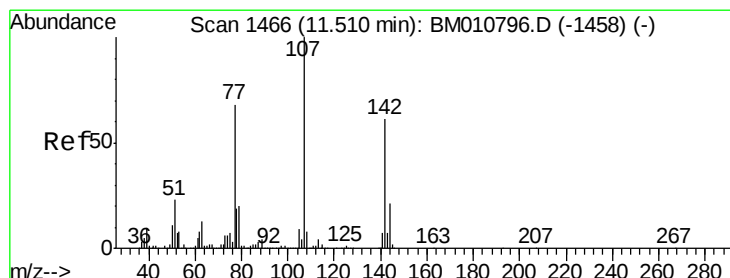
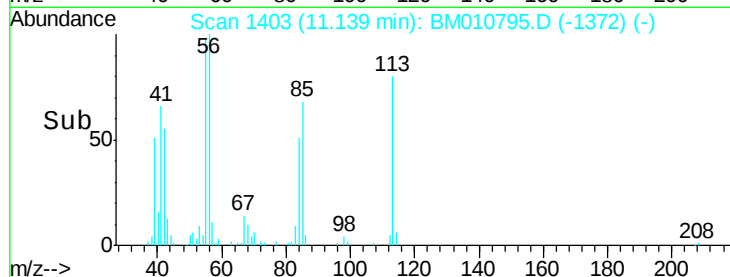
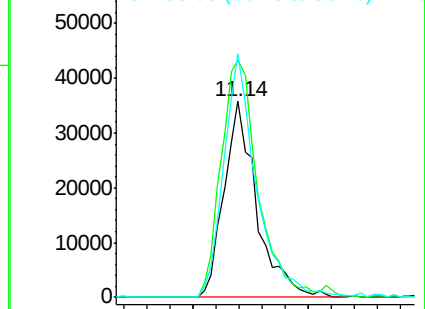
56 124.4 101.0 141.0



Abundance Ion 113.00 (112.70 to 113.70): E

Ion 55.00 (54.70 to 55.70): BM0

Ion 56.00 (55.70 to 56.70): BM0



#36

4-Chloro-3-methylphenol

Concen: 28.557 ng

RT: 11.51 min Scan# 1466

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

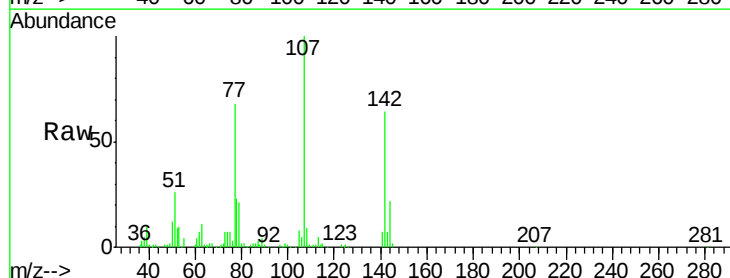
Tgt Ion:107 Resp: 301907

Ion Ratio Lower Upper

107 100

144 21.7 23.3 34.9#

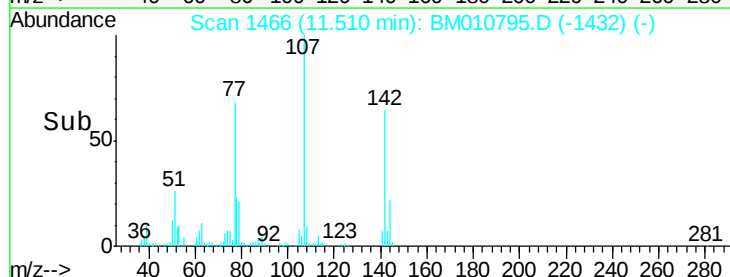
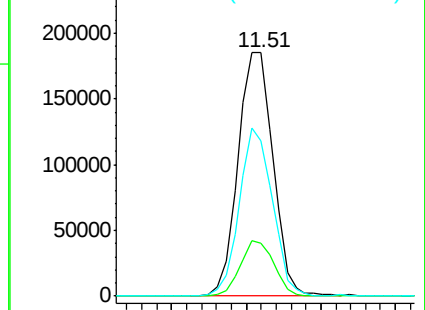
142 63.8 72.6 109.0#

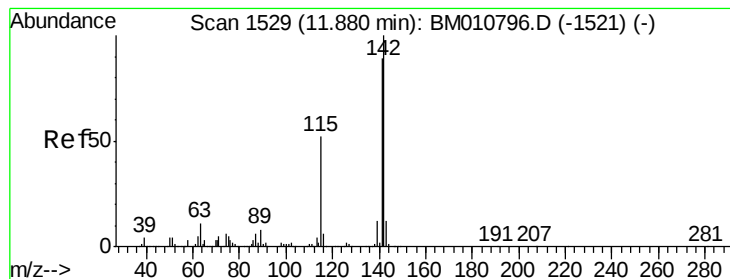


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#37

2-Methylnaphthalene

Concen: 22.982 ng

RT: 11.88 min Scan# 1529

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

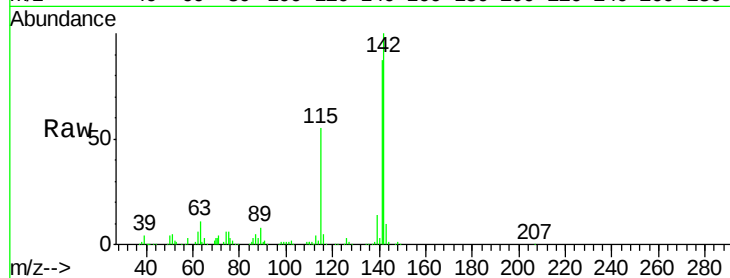
Tgt Ion:142 Resp: 516381

Ion Ratio Lower Upper

142 100

141 87.3 71.9 107.9

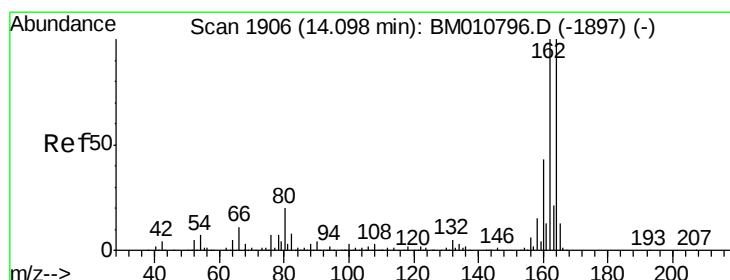
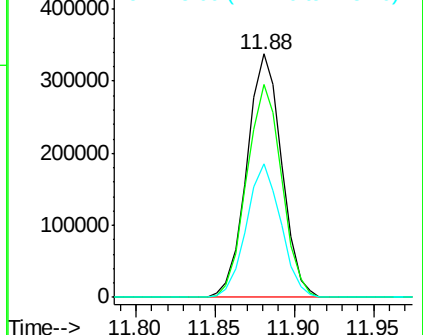
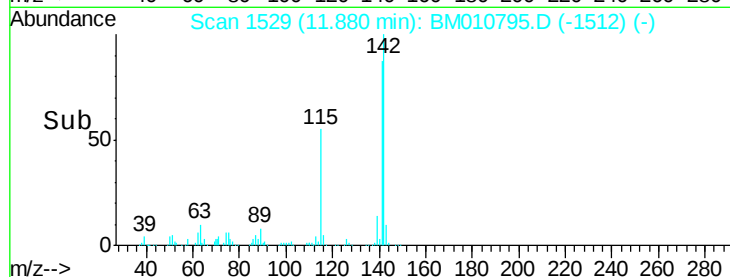
115 55.0 25.4 38.0#



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E



#38

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.10 min Scan# 1906

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

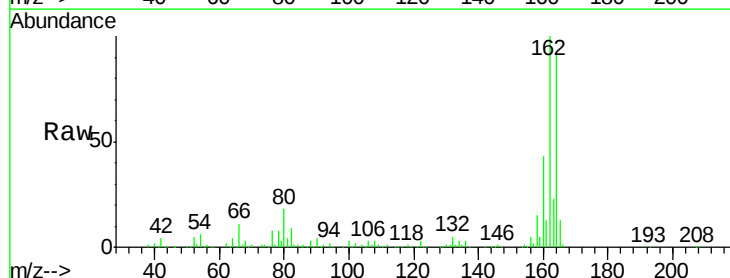
Tgt Ion:164 Resp: 376543

Ion Ratio Lower Upper

164 100

162 108.2 82.4 123.6

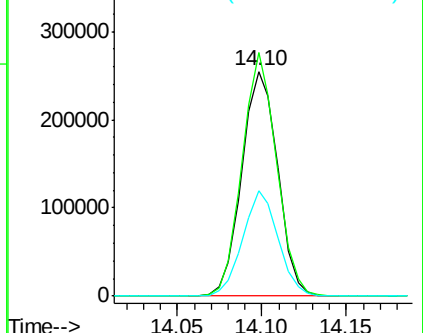
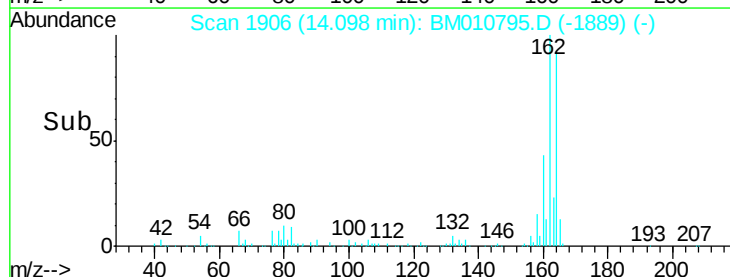
160 46.6 35.8 53.6

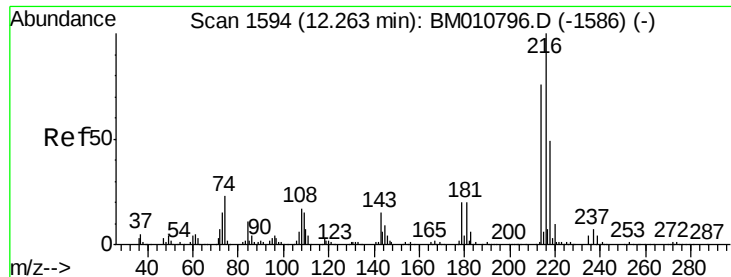


Abundance Ion 164.00 (163.70 to 164.70): E

Ion 162.00 (161.70 to 162.70): E

Ion 160.00 (159.70 to 160.70): E





#39

1,2,4,5-Tetrachlorobenzene

Concen: 28.959 ng

RT: 12.26 min Scan# 1594

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

Tgt Ion:216 Resp: 419316

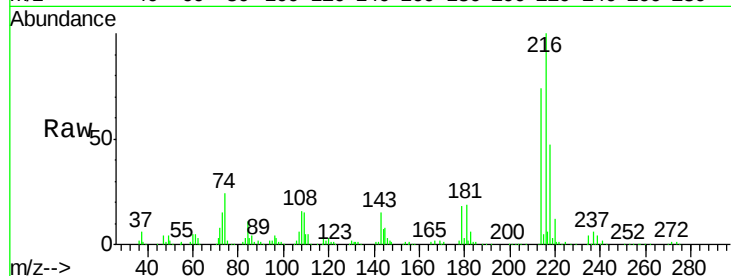
Ion Ratio Lower Upper

216 100

214 74.3 0.0 0.0#

179 20.8 0.0 0.0#

108 19.8 0.0 0.0#

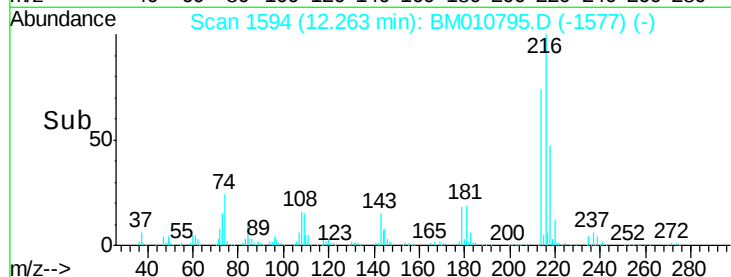


Abundance Ion 216.00 (215.70 to 216.70): E

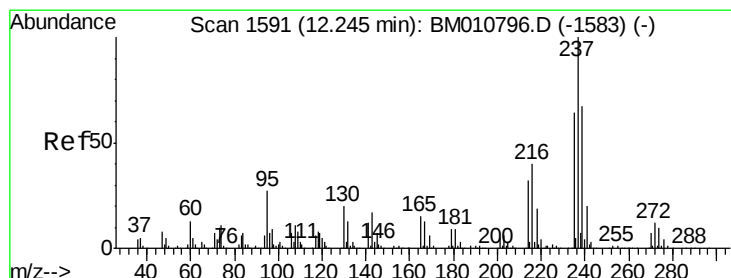
Ion 214.00 (213.70 to 214.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 108.00 (107.70 to 108.70): E



Time-->



#40

Hexachlorocyclopentadiene

Concen: 27.080 ng

RT: 12.25 min Scan# 1591

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

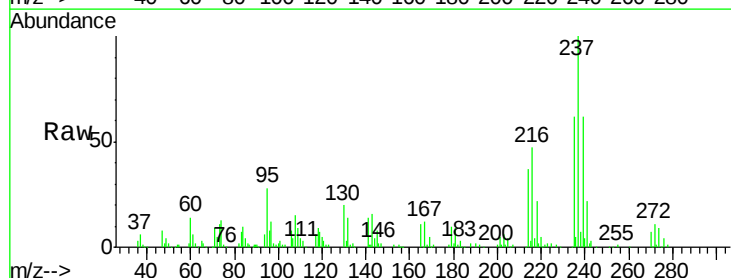
Tgt Ion:237 Resp: 226399

Ion Ratio Lower Upper

237 100

235 61.7 42.0 82.0

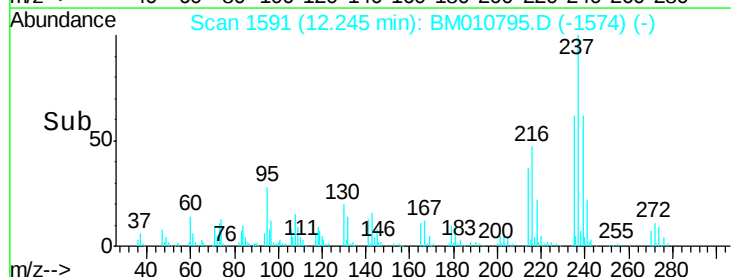
272 10.9 0.0 33.4



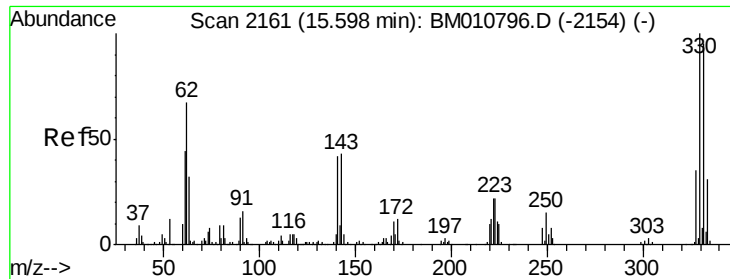
Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E



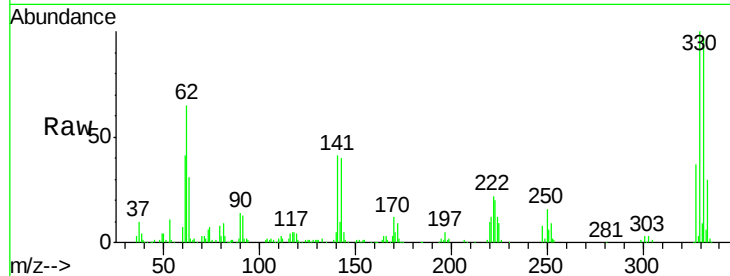
Time-->



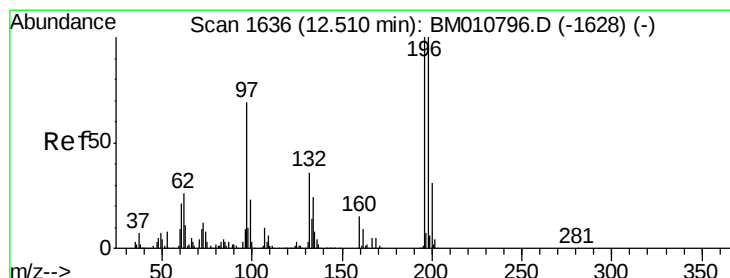
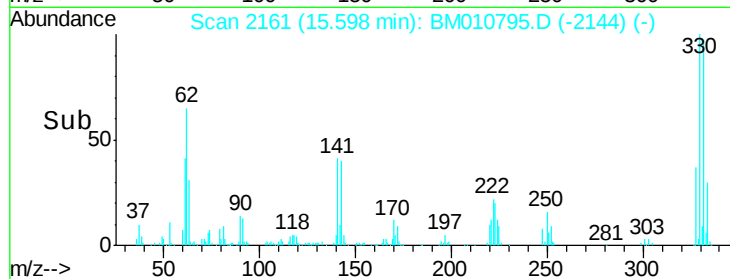
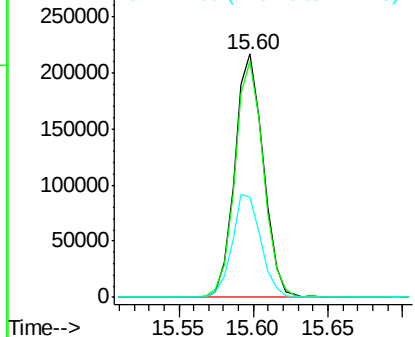
#41
 2,4,6-Tribromophenol
 Concen: 50.364 ng
 RT: 15.60 min Scan# 2161
 Delta R.T. 0.00 min
 Lab File: BM010795.D
 Acq: 12 Jul 2017 11:18

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Lower	Upper
330	100		
332	97.3	0.0	0.0#
141	42.9	0.0	0.0#

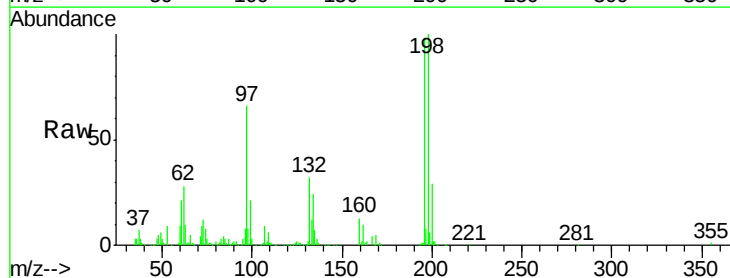


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

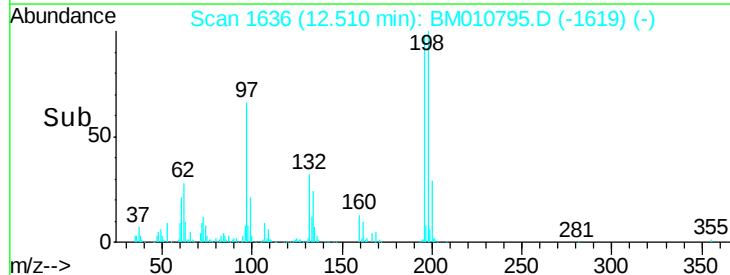
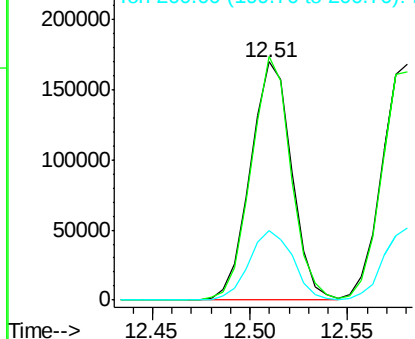


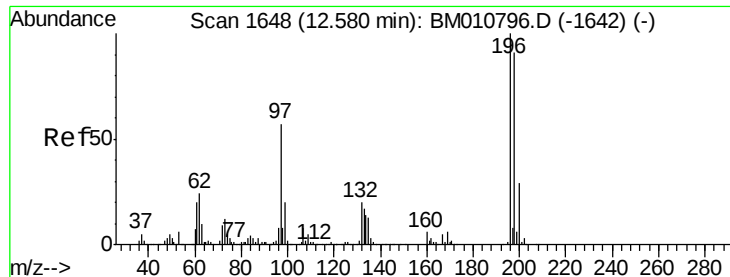
#42
 2,4,6-Trichlorophenol
 Concen: 29.263 ng
 RT: 12.51 min Scan# 1636
 Delta R.T. 0.00 min
 Lab File: BM010795.D
 Acq: 12 Jul 2017 11:18

Tgt Ion	Ratio	Lower	Upper
196	100		
198	102.2	76.3	114.5
200	29.1	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

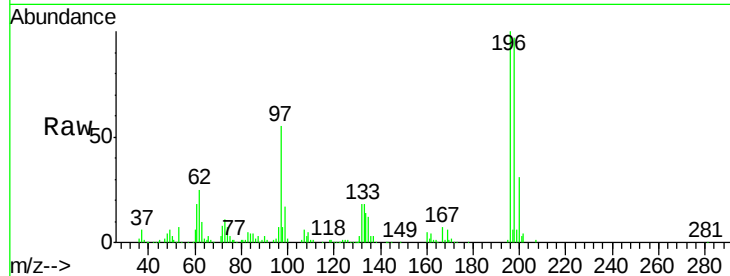




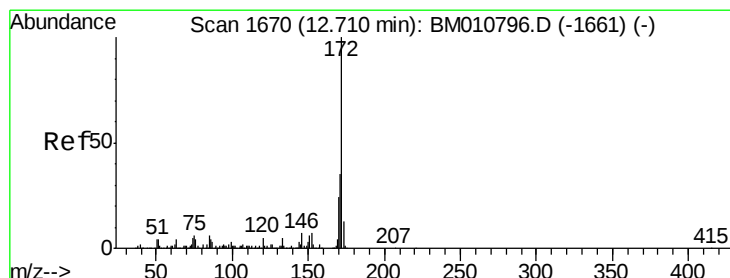
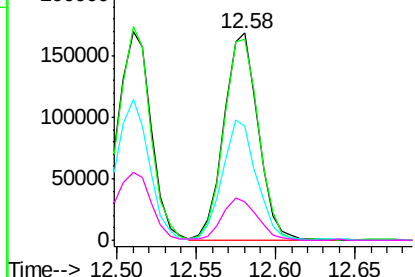
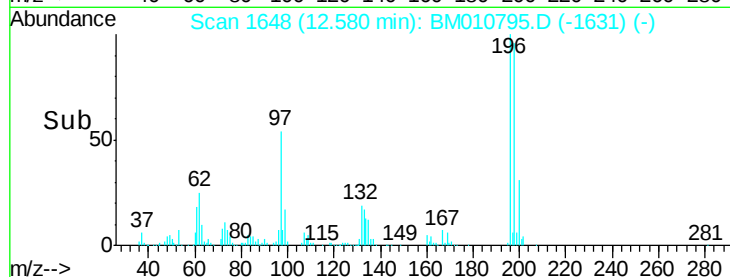
#43
2,4,5-Trichlorophenol
Concen: 26.783 ng
RT: 12.58 min Scan# 1648
Delta R.T. 0.00 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

Instrument :
BNA_M
ClientSampleId :
SSTDICC025

Tgt Ion:196 Resp: 252401
Ion Ratio Lower Upper
196 100
198 96.8 79.4 119.0
97 55.0 26.8 40.2#
132 18.4 18.6 28.0#

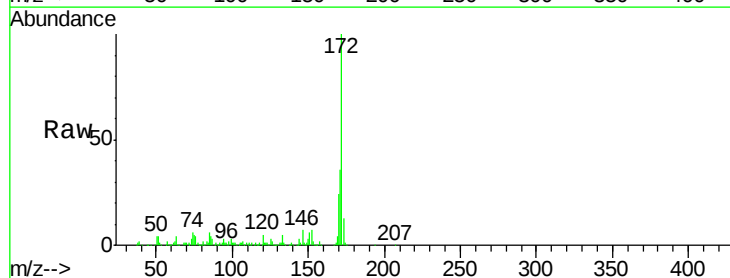


Abundance Ion 196.00 (195.70 to 196.70): E
Ion 198.00 (197.70 to 198.70): E
Ion 97.00 (96.70 to 97.70): BM0
Ion 132.00 (131.70 to 132.70): E

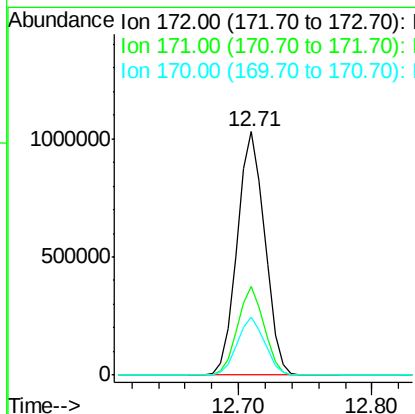
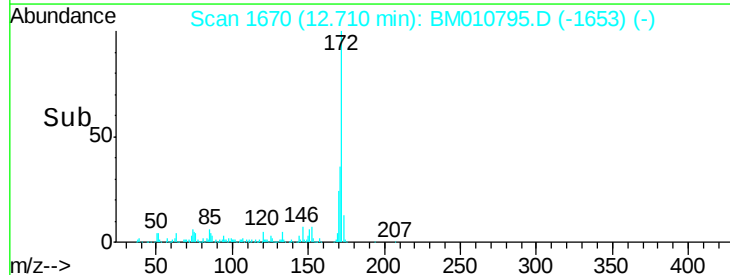


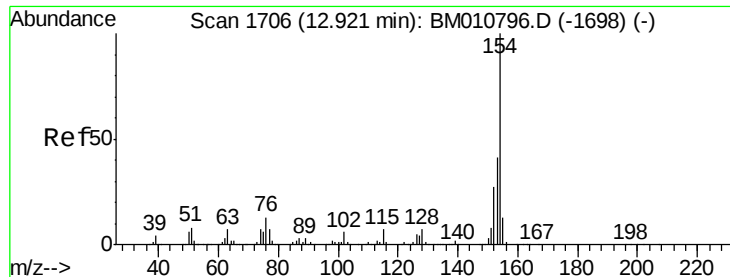
#44
2-Fluorobiphenyl
Concen: 50.344 ng
RT: 12.71 min Scan# 1670
Delta R.T. 0.00 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

Tgt Ion:172 Resp: 1474577
Ion Ratio Lower Upper
172 100
171 36.2 28.5 42.7
170 23.8 18.8 28.2



Abundance Ion 172.00 (171.70 to 172.70): E
Ion 171.00 (170.70 to 171.70): E
Ion 170.00 (169.70 to 170.70): E

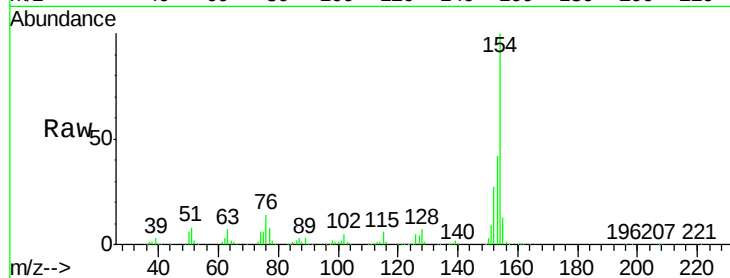




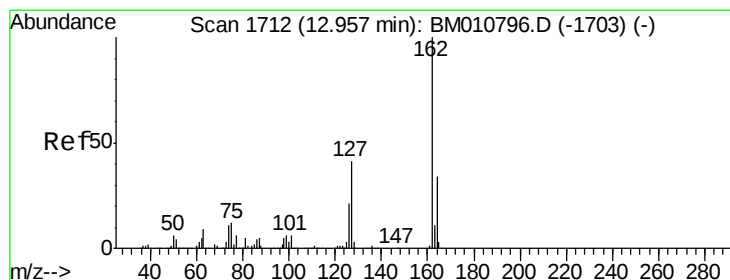
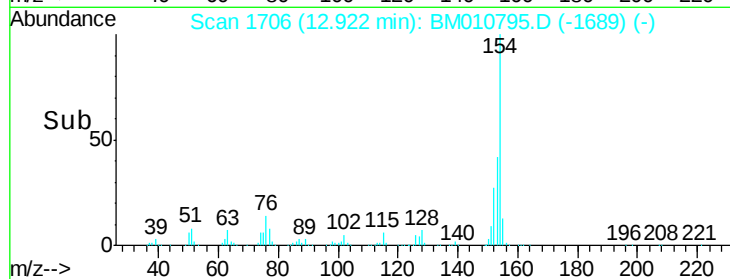
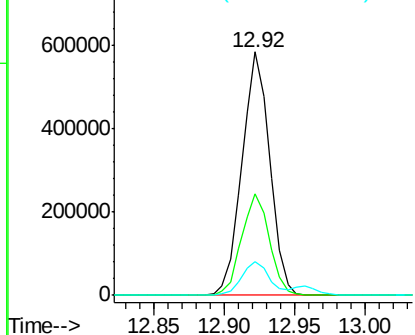
#45
 1,1'-Biphenyl
 Concen: 25.921 ng
 RT: 12.92 min Scan# 1706
 Delta R.T. 0.00 min
 Lab File: BM010795.D
 Acq: 12 Jul 2017 11:18

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Tgt Ion	Ratio	Lower	Upper
154	100		
153	41.8	20.7	60.7
76	13.9	0.0	30.9

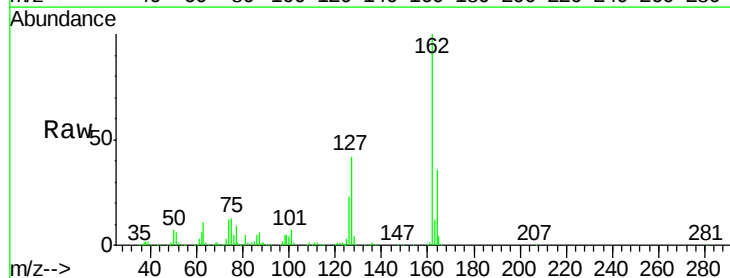


Abundance Ion 154.00 (153.70 to 154.70): E
 Ion 153.00 (152.70 to 153.70): E
 Ion 76.00 (75.70 to 76.70): BM0

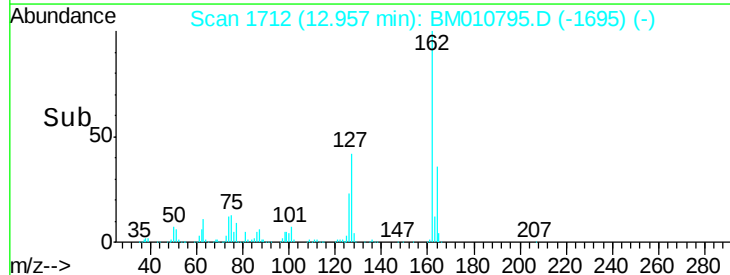
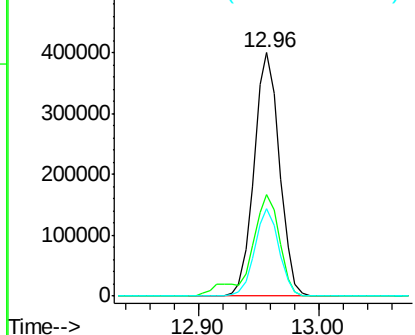


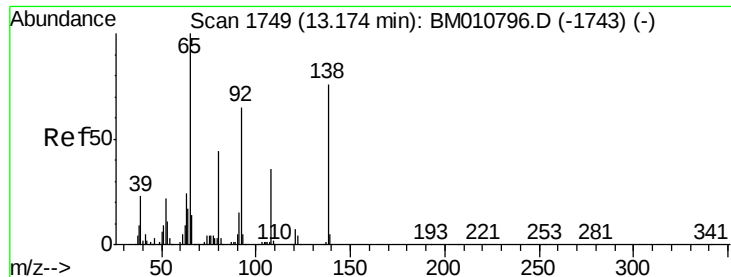
#46
 2-Chloronaphthalene
 Concen: 23.432 ng
 RT: 12.96 min Scan# 1712
 Delta R.T. 0.00 min
 Lab File: BM010795.D
 Acq: 12 Jul 2017 11:18

Tgt Ion	Ratio	Lower	Upper
162	100		
127	41.9	26.9	40.3#
164	36.1	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: 30.643 ng

RT: 13.17 min Scan# 1749

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

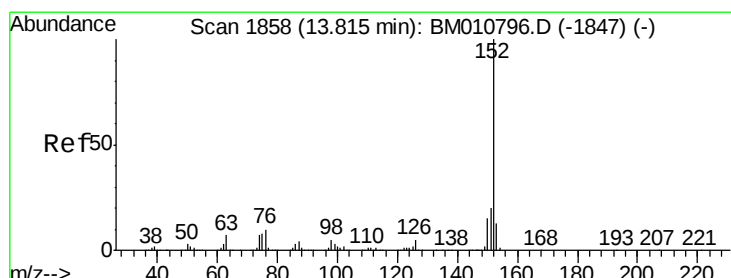
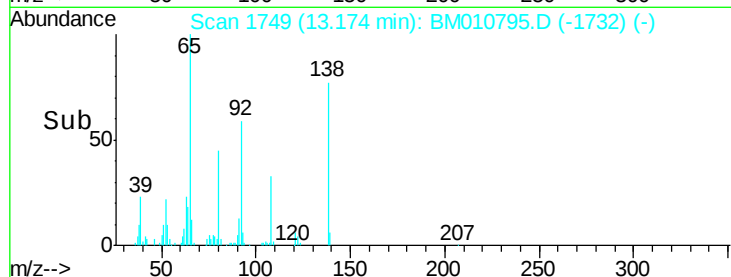
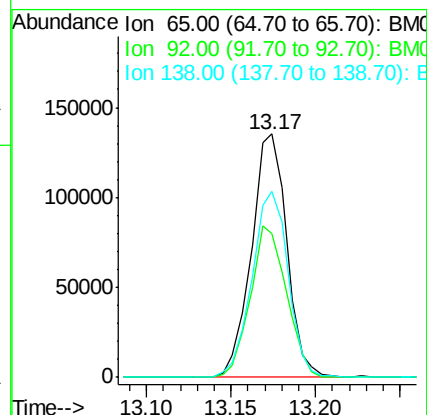
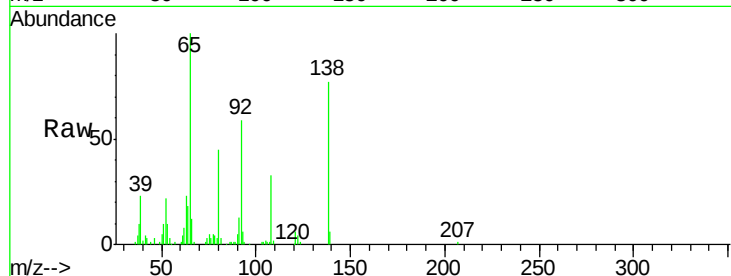
Tgt Ion: 65 Resp: 197551

Ion Ratio Lower Upper

65 100

92 58.8 59.1 88.7#

138 76.5 93.9 140.9#



#48

Acenaphthylene

Concen: 24.052 ng

RT: 13.82 min Scan# 1858

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

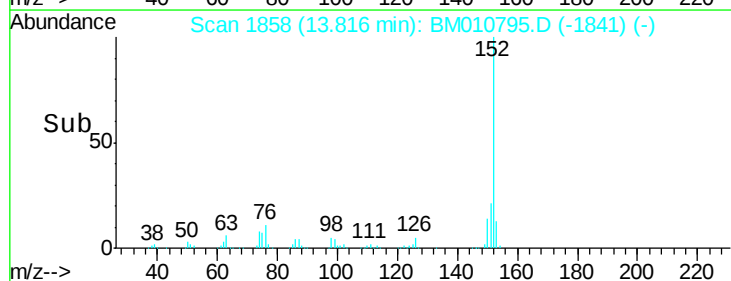
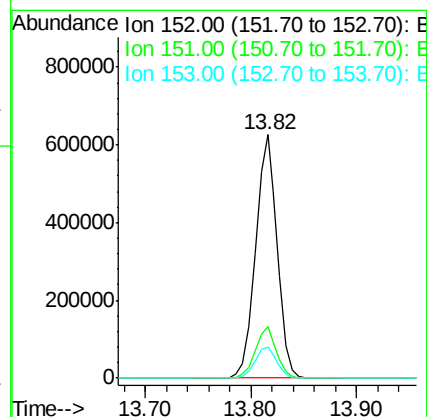
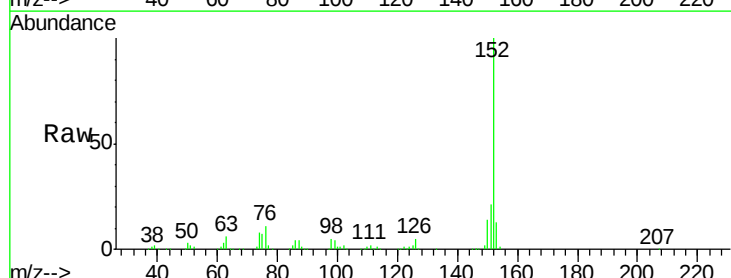
Tgt Ion: 152 Resp: 891625

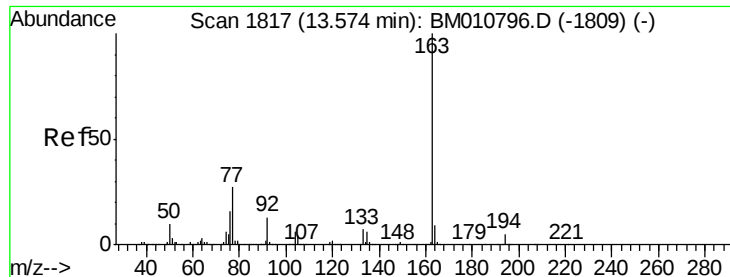
Ion Ratio Lower Upper

152 100

151 21.4 15.9 23.9

153 12.9 10.6 16.0





#49

Dimethylphthalate

Concen: 23.409 ng

RT: 13.57 min Scan# 1816

Delta R.T. -0.01 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

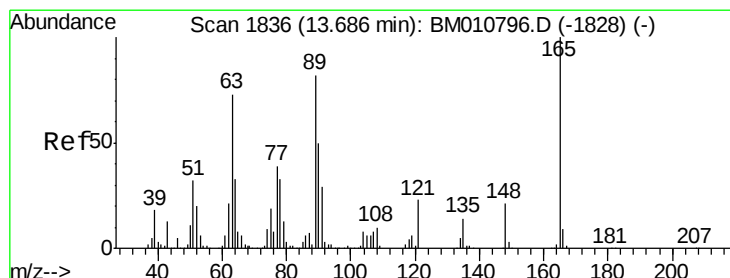
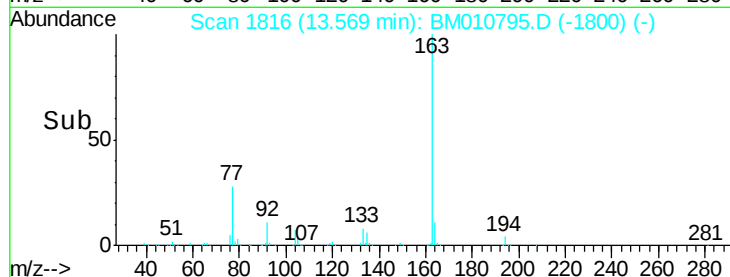
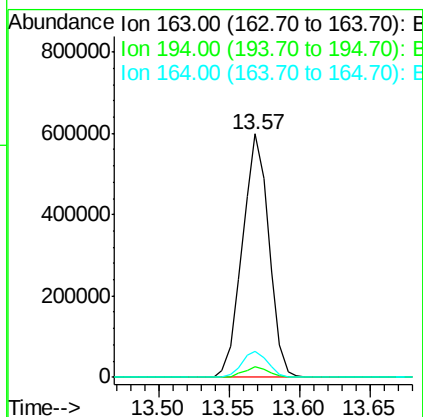
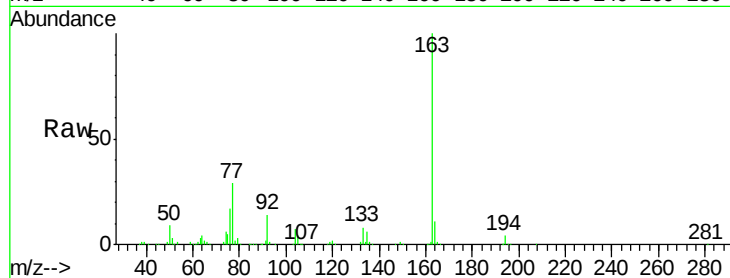
Instrument :

BNA_M

ClientSampleId :

SSTDIC025

Tgt Ion:	163	Resp:	786255
Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.7	4.1#
164	10.6	8.2	12.2



#50

2,6-Dinitrotoluene

Concen: 25.551 ng

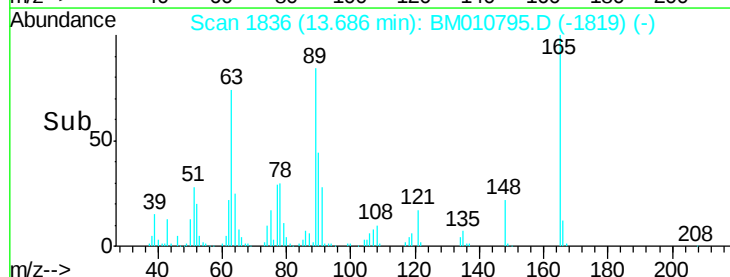
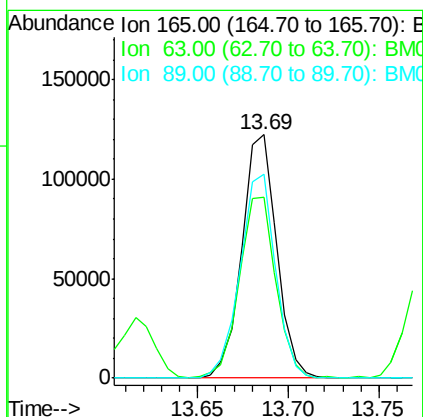
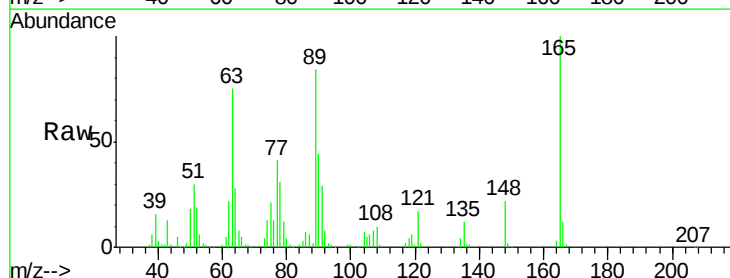
RT: 13.69 min Scan# 1836

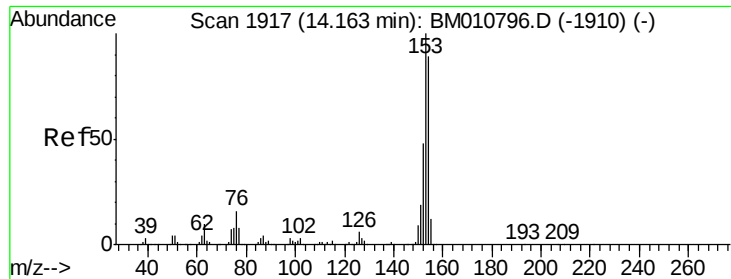
Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Tgt Ion:	165	Resp:	162958
Ion	Ratio	Lower	Upper
165	100		
63	74.5	44.1	66.1#
89	83.5	44.3	66.5#





#51

Acenaphthene

Concen: 23.324 ng

RT: 14.16 min Scan# 1917

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

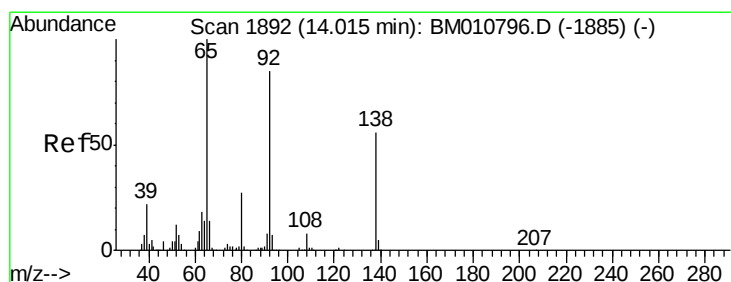
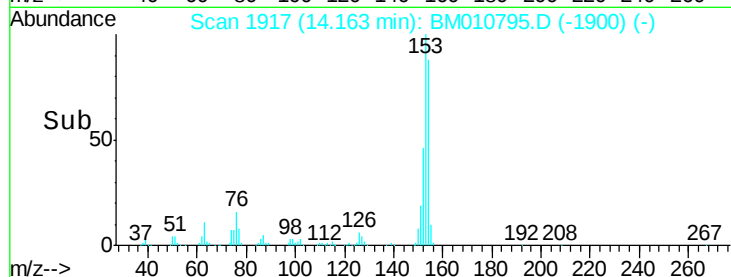
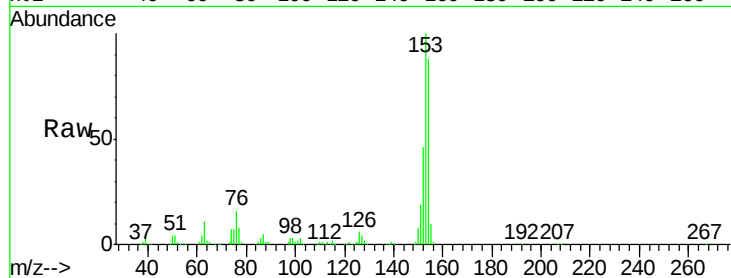
Tgt Ion:154 Resp: 537508

Ion Ratio Lower Upper

154 100

153 114.3 90.0 135.0

152 52.4 42.6 63.8



#52

3-Nitroaniline

Concen: 24.790 ng

RT: 14.01 min Scan# 1891

Delta R.T. -0.01 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

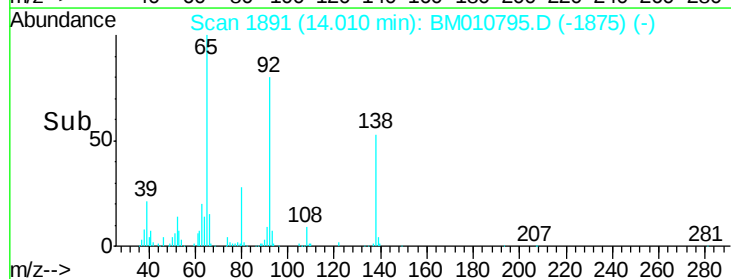
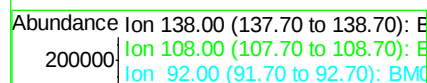
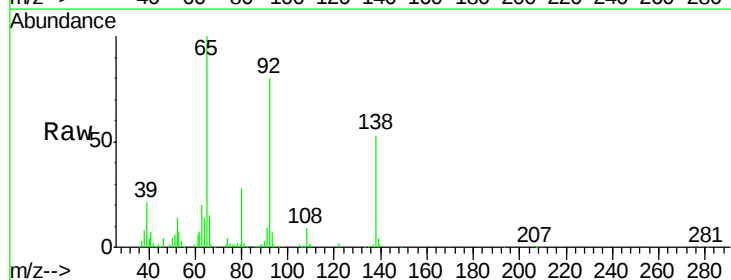
Tgt Ion:138 Resp: 146950

Ion Ratio Lower Upper

138 100

108 16.1 7.3 10.9#

92 151.6 76.6 114.8#

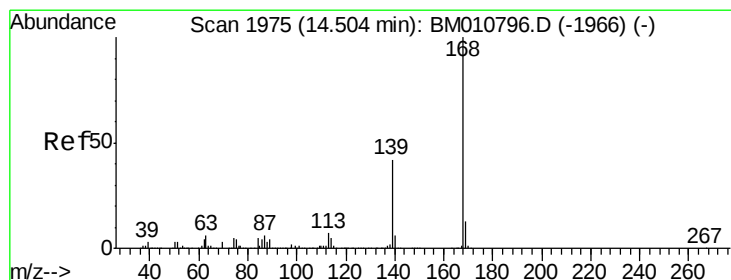
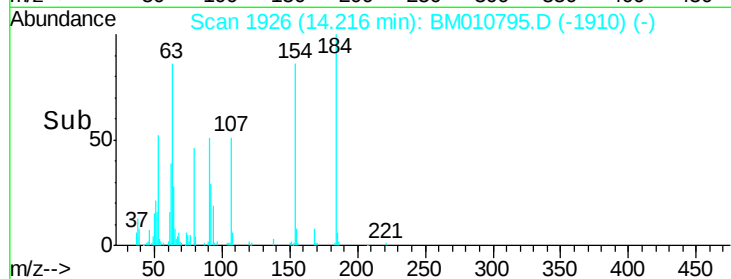
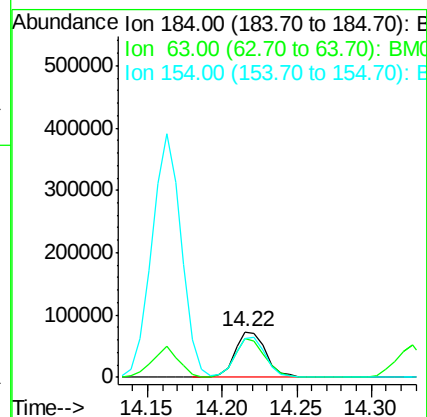
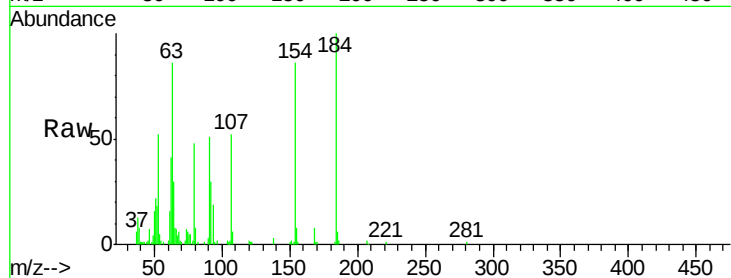




#53
2,4-Dinitrophenol
Concen: 28.565 ng
RT: 14.22 min Scan# 1926
Delta R.T. -0.01 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

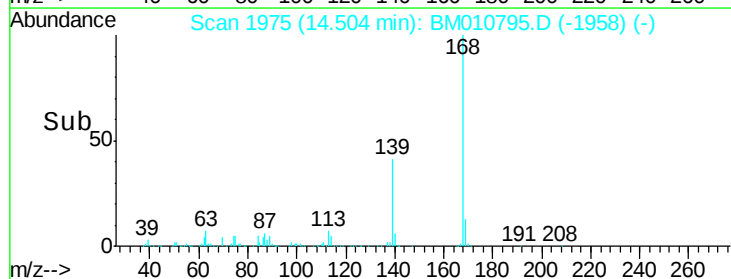
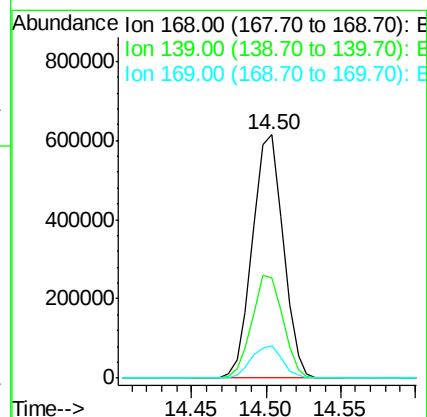
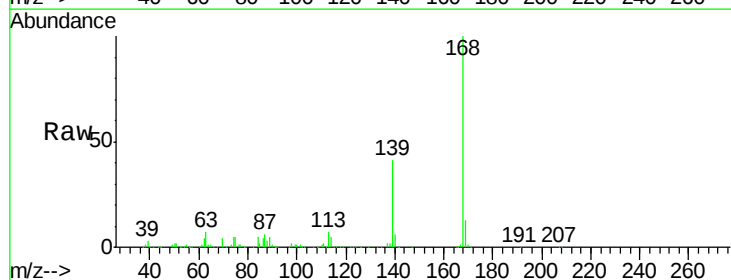
Instrument :
BNA_M
ClientSampleId :
SSTDICC025

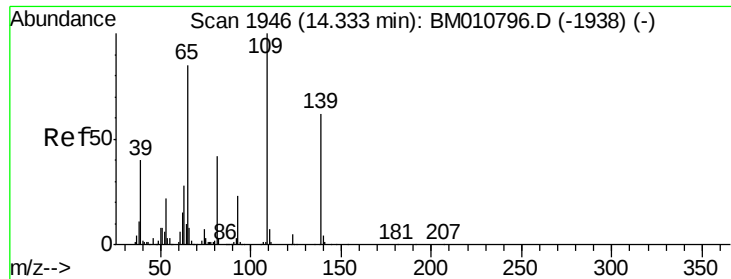
Tgt Ion:184 Resp: 105017
Ion Ratio Lower Upper
184 100
63 85.6 69.2 103.8
154 85.6 53.3 79.9#



#54
Dibenzofuran
Concen: 24.086 ng
RT: 14.50 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

Tgt Ion:168 Resp: 872827
Ion Ratio Lower Upper
168 100
139 41.1 27.3 40.9#
169 13.3 10.6 16.0

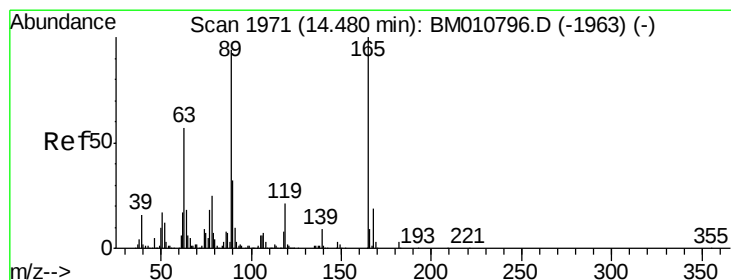
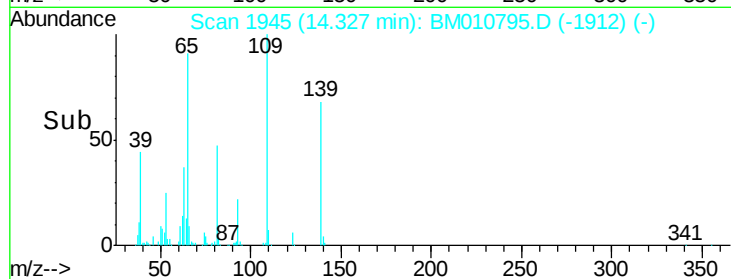
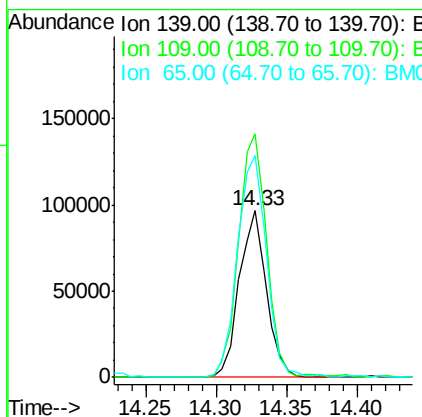
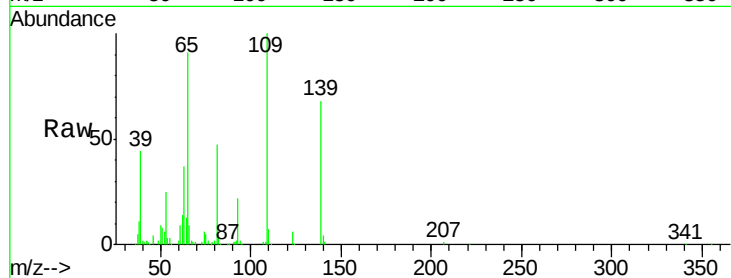




#55
4-Nitrophenol
Concen: 27.194 ng
RT: 14.33 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

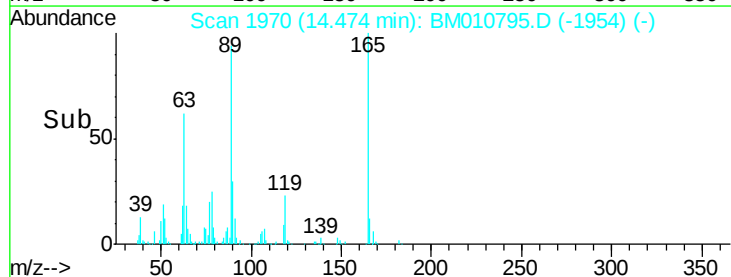
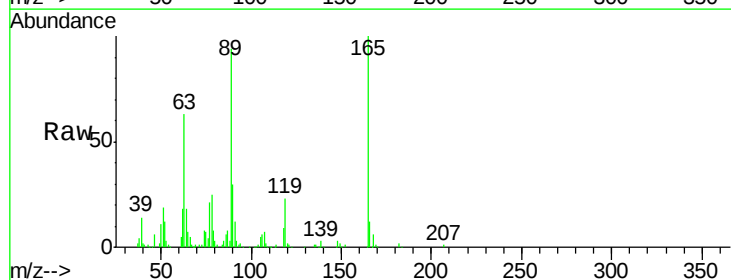
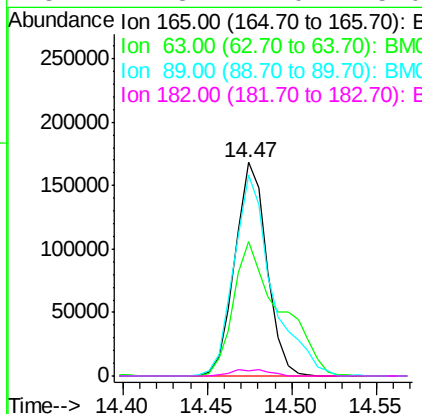
Instrument :
BNA_M
ClientSampleId :
SSTDICC025

Tgt Ion:139 Resp: 129728
Ion Ratio Lower Upper
139 100
109 146.4 37.7 77.7#
65 133.5 49.9 89.9#



#56
2,4-Dinitrotoluene
Concen: 24.478 ng
RT: 14.47 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

Tgt Ion:165 Resp: 220872
Ion Ratio Lower Upper
165 100
63 62.9 52.4 78.6
89 94.3 72.4 108.6
182 2.3 2.0 3.0





#57

Fluorene

Concen: 23.291 ng

RT: 15.16 min Scan# 2086

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

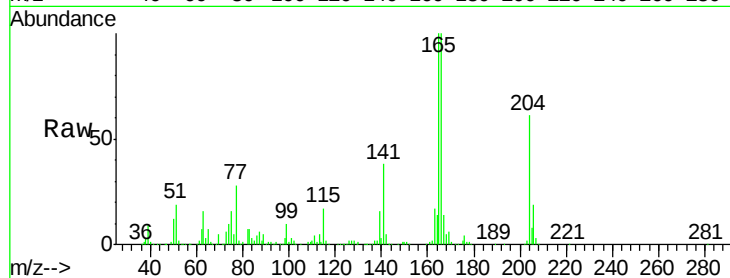
Tgt Ion:166 Resp: 733980

Ion Ratio Lower Upper

166 100

165 99.7 79.0 118.4

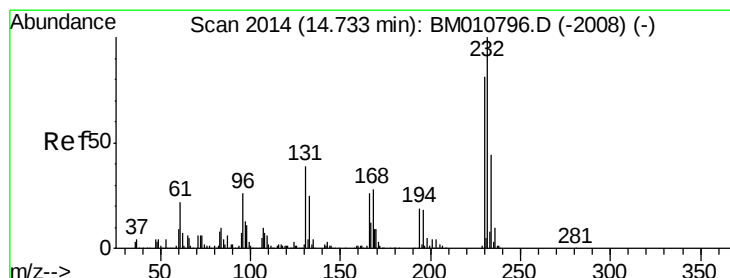
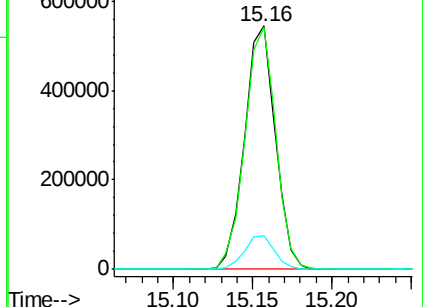
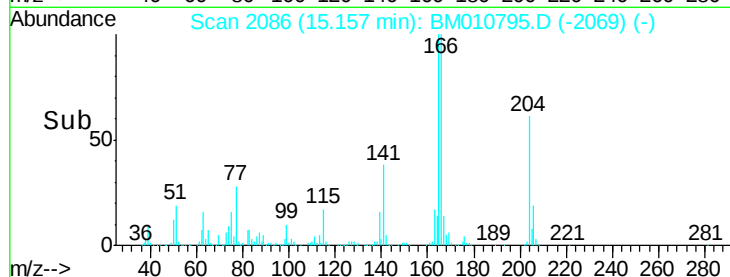
167 14.1 10.3 15.5



Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



#58

2,3,4,6-Tetrachlorophenol

Concen: 29.001 ng

RT: 14.73 min Scan# 2014

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Tgt Ion:232 Resp: 232789

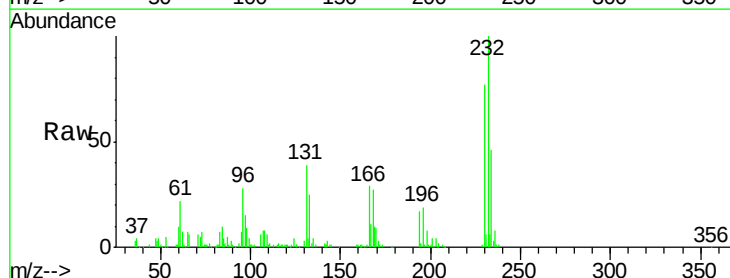
Ion Ratio Lower Upper

232 100

131 38.9 0.0 0.0#

130 3.4 0.0 0.0#

166 29.4 0.0 0.0#

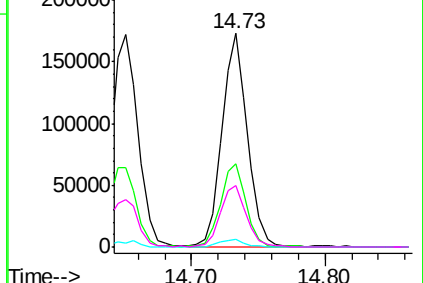
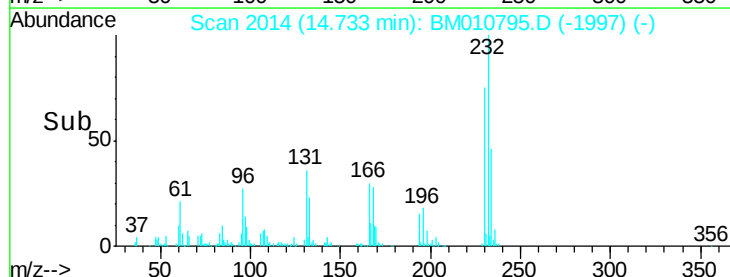


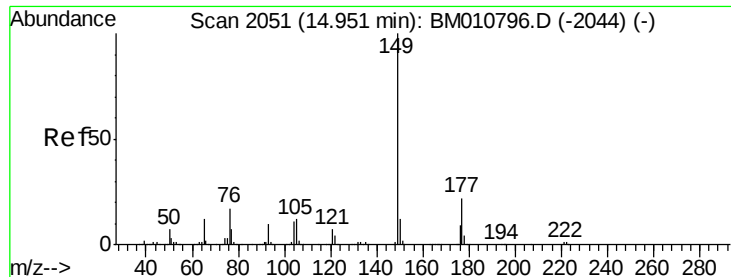
Abundance Ion 232.00 (231.70 to 232.70): E

Ion 131.00 (130.70 to 131.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 166.00 (165.70 to 166.70): E

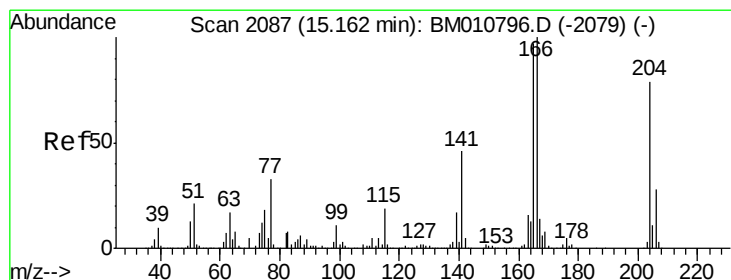
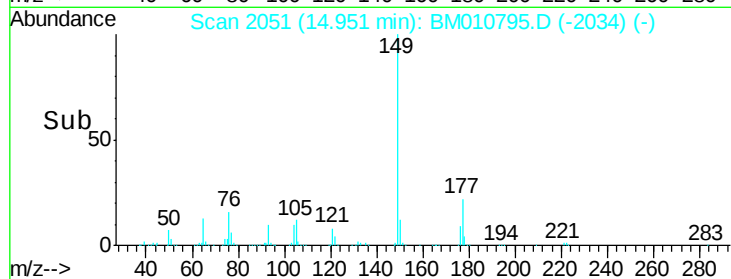
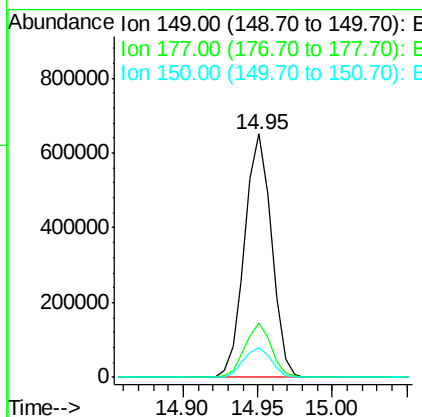
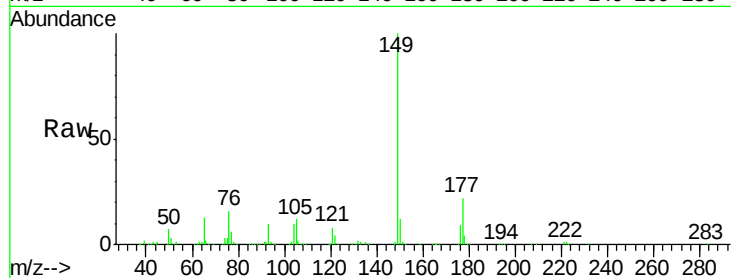




#59
Diethylphthalate
Concen: 25.650 ng
RT: 14.95 min Scan# 2051
Delta R.T. 0.00 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

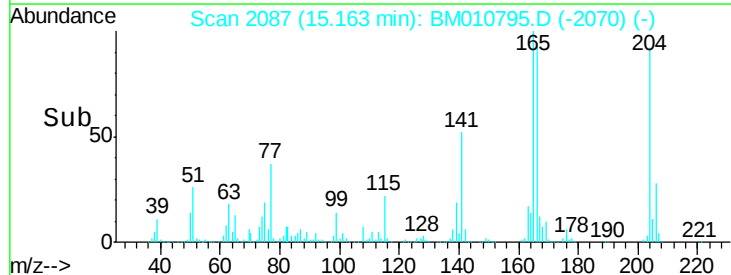
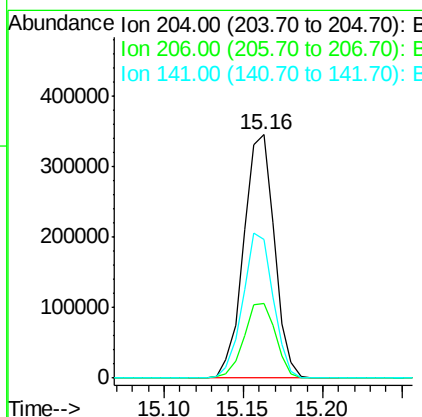
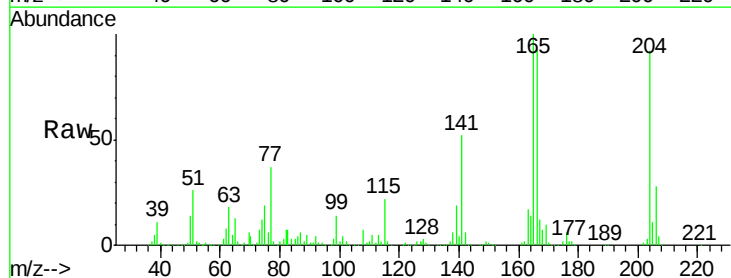
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

Tgt Ion:149 Resp: 814546
Ion Ratio Lower Upper
149 100
177 22.5 18.3 27.5
150 12.0 9.8 14.8



#60
4-Chlorophenyl-phenylether
Concen: 26.212 ng
RT: 15.16 min Scan# 2087
Delta R.T. 0.00 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

Tgt Ion:204 Resp: 463777
Ion Ratio Lower Upper
204 100
206 30.6 26.6 39.8
141 56.8 45.2 67.8

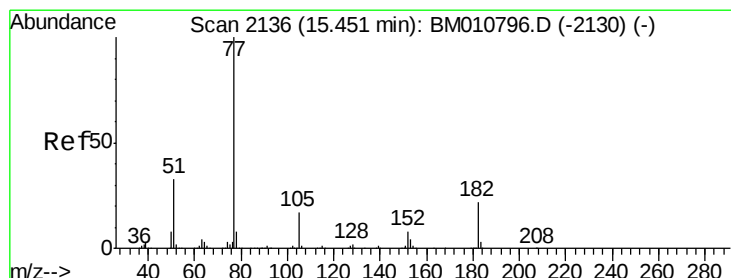
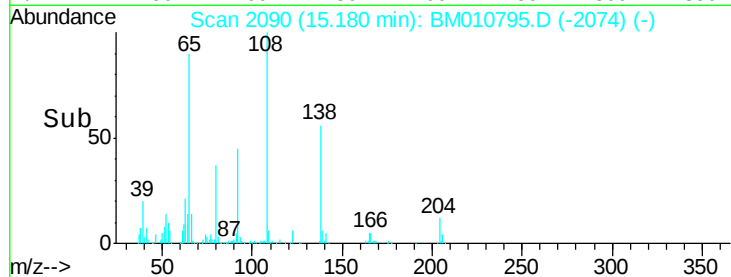
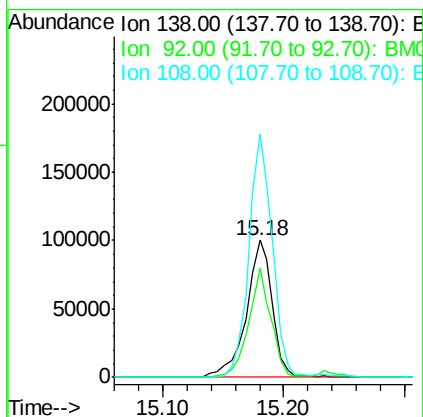
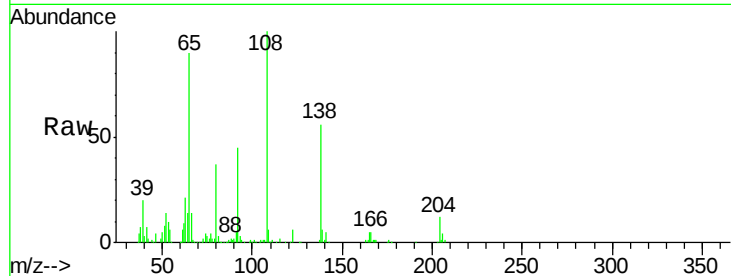




#61
4-Nitroaniline
Concen: 24.912 ng
RT: 15.18 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

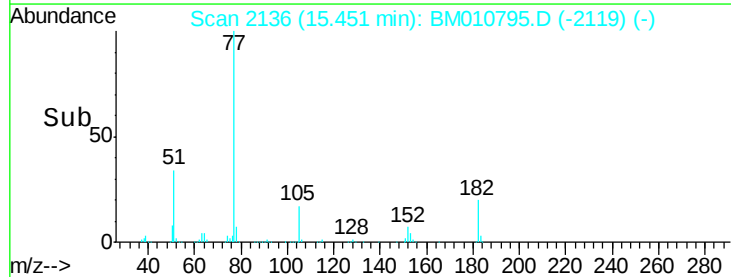
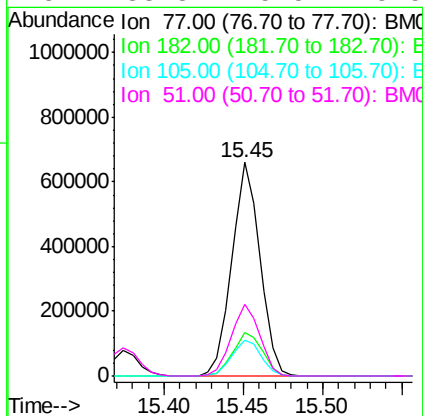
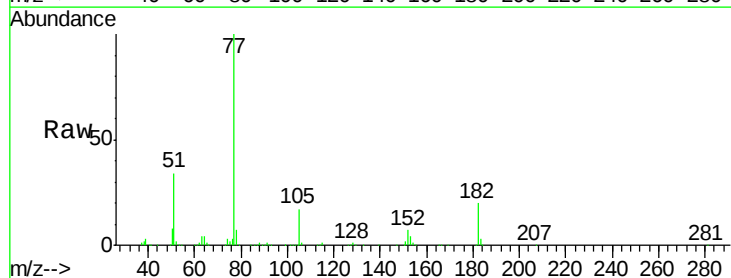
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

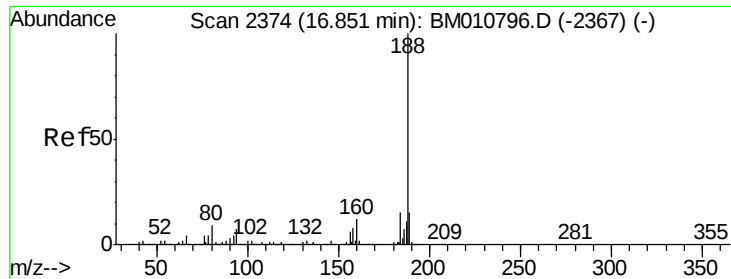
Tgt Ion: 138 Resp: 149910
Ion Ratio Lower Upper
138 100
92 79.4 16.7 56.7#
108 177.5 37.6 77.6#



#62
Azobenzene
Concen: 34.783 ng
RT: 15.45 min Scan# 2136
Delta R.T. 0.00 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

Tgt Ion: 77 Resp: 812200
Ion Ratio Lower Upper
77 100
182 20.2 6.5 46.5
105 16.7 3.8 43.8
51 33.8 5.5 45.5

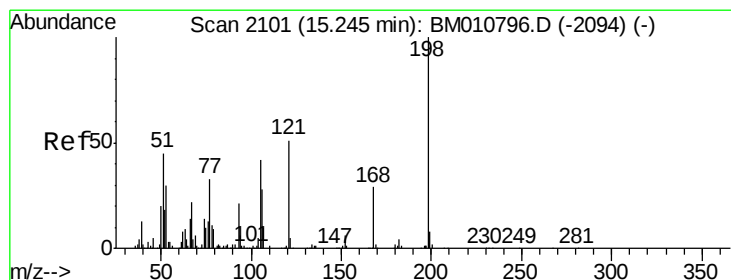
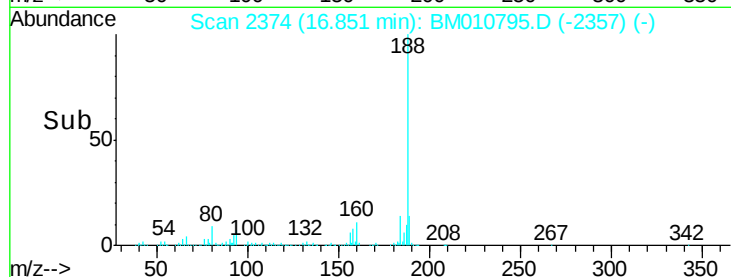
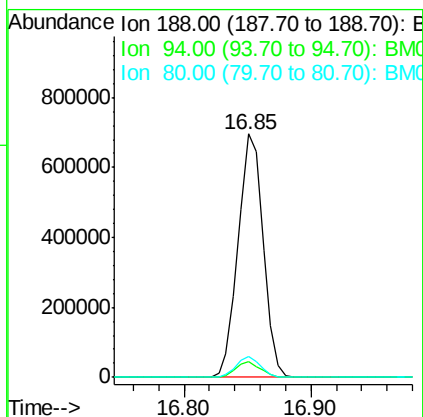
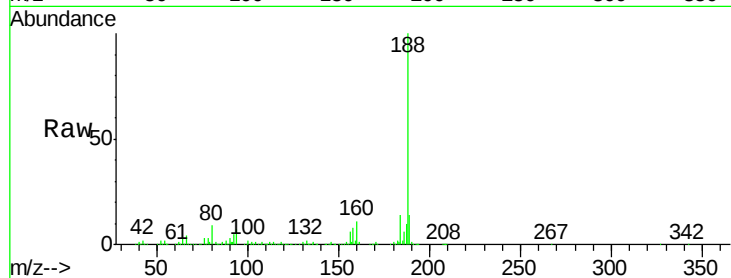




#63
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 16.85 min Scan# 2374
 Delta R.T. 0.00 min
 Lab File: BM010795.D
 Acq: 12 Jul 2017 11:18

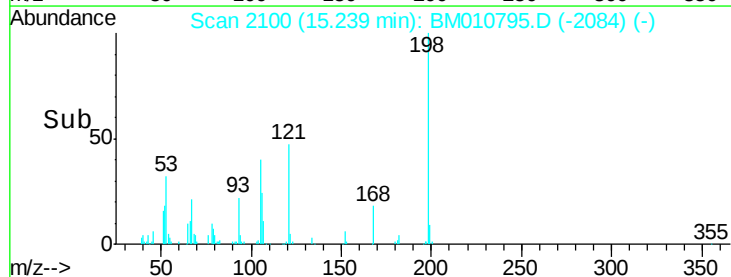
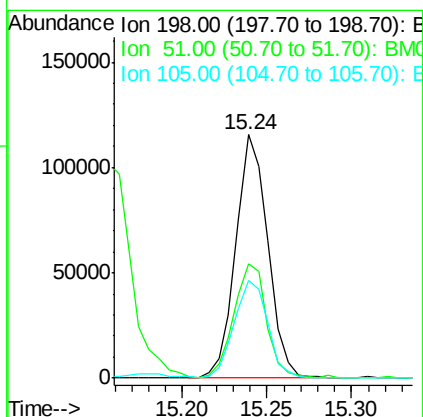
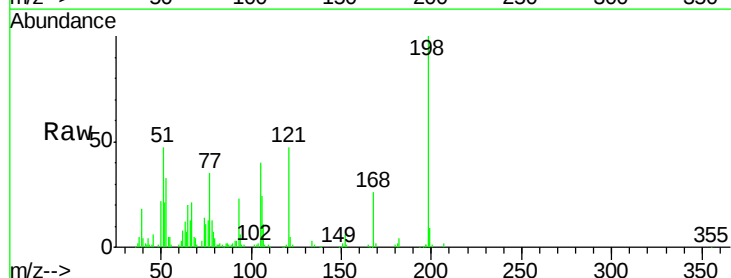
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

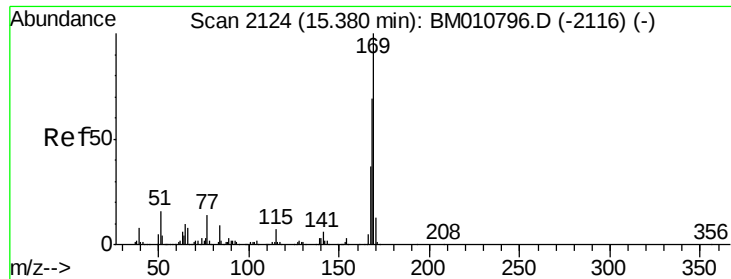
Tgt Ion	Ratio	Lower	Upper
188	100		
94	6.6	8.7	13.1#
80	8.7	9.3	13.9#



#64
 4,6-Dinitro-2-methylphenol
 Concen: 26.272 ng
 RT: 15.24 min Scan# 2100
 Delta R.T. -0.01 min
 Lab File: BM010795.D
 Acq: 12 Jul 2017 11:18

Tgt Ion	Ratio	Lower	Upper
198	100		
51	47.0	28.8	68.8
105	40.4	30.5	70.5

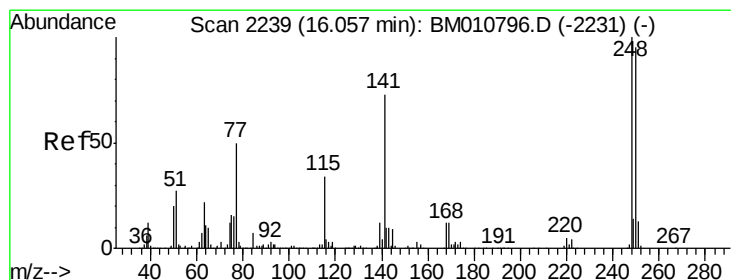
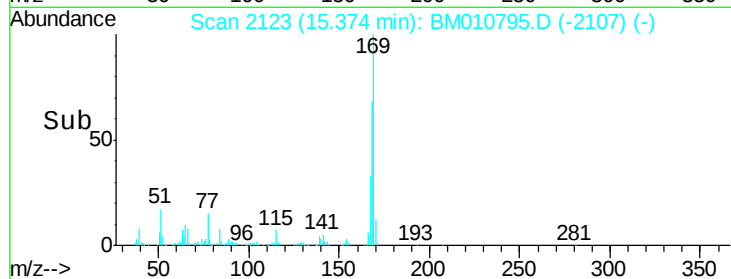
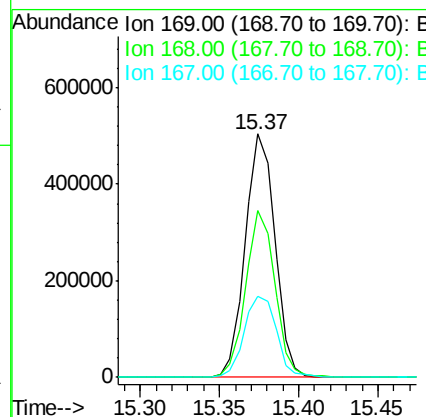
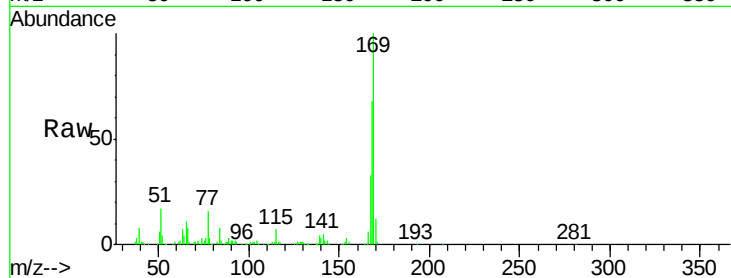




#65
 n-Nitrosodiphenylamine
 Concen: 23.077 ng
 RT: 15.37 min Scan# 2123
 Delta R.T. -0.01 min
 Lab File: BM010795.D
 Acq: 12 Jul 2017 11:18

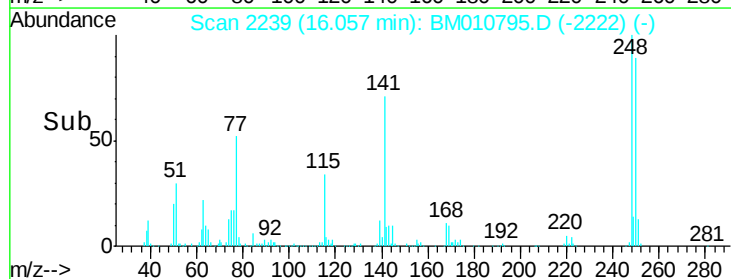
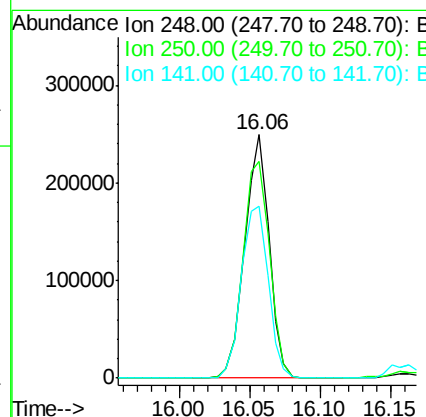
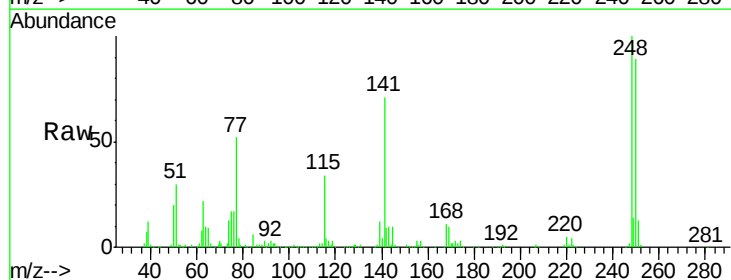
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

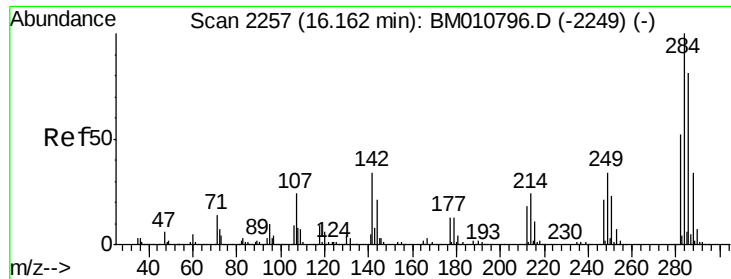
Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.5	53.9	80.9
167	33.5	28.9	43.3



#66
 4-Bromophenyl-phenylether
 Concen: 24.829 ng
 RT: 16.06 min Scan# 2239
 Delta R.T. 0.00 min
 Lab File: BM010795.D
 Acq: 12 Jul 2017 11:18

Tgt Ion	Ratio	Lower	Upper
248	100		
250	88.9	77.4	116.0
141	70.8	45.2	67.8

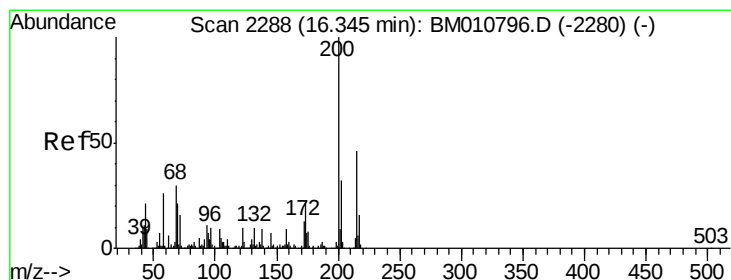
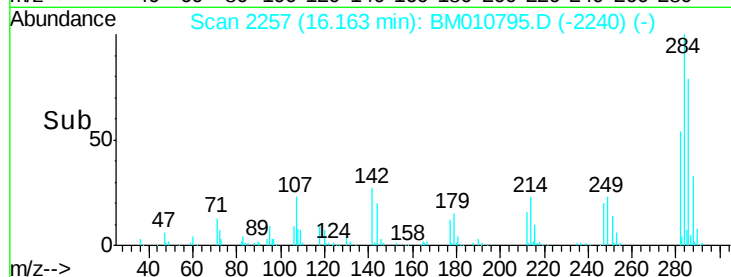
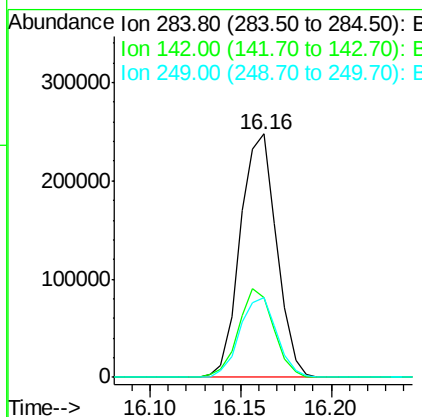
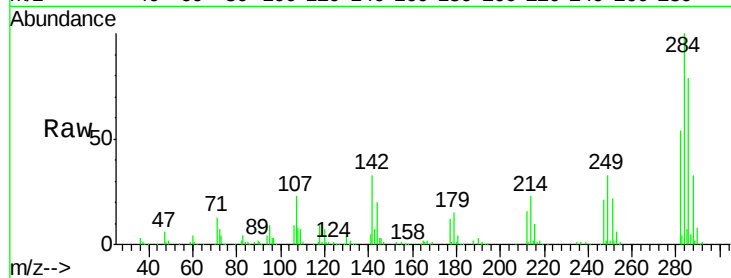




#67
Hexachlorobenzene
Concen: 23.326 ng
RT: 16.16 min Scan# 2257
Delta R.T. 0.00 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

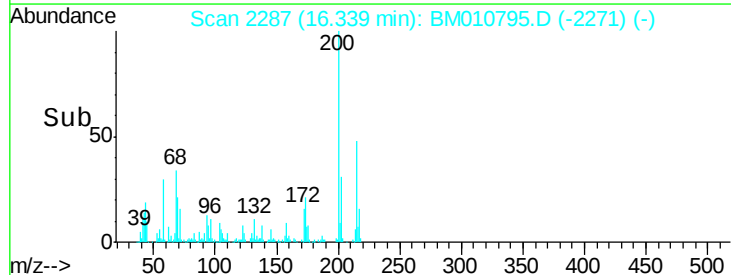
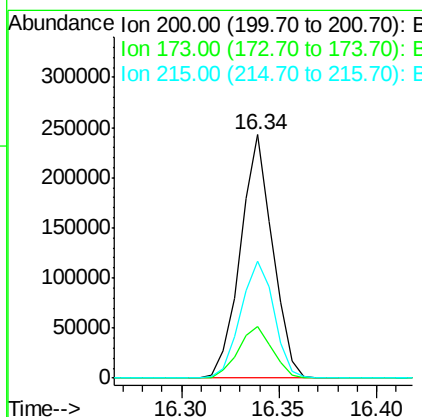
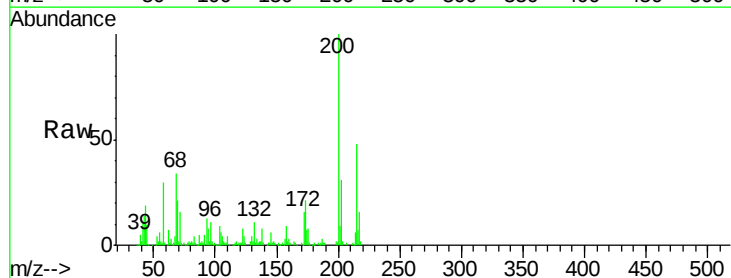
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

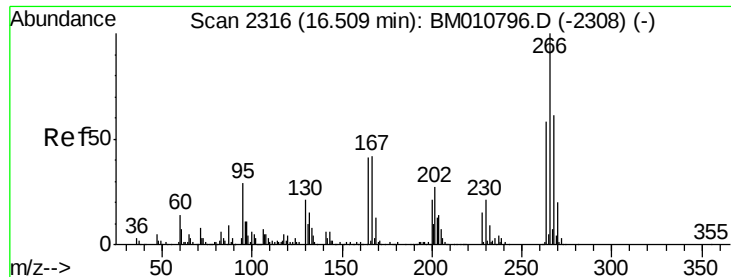
Tgt Ion	Ratio	Lower	Upper
284	100		
142	32.6	20.4	30.6#
249	32.8	23.8	35.6



#68
Atrazine
Concen: 25.621 ng
RT: 16.34 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

Tgt Ion	Ratio	Lower	Upper
200	100		
173	21.4	4.8	44.8
215	48.2	26.9	66.9





#69

Pentachlorophenol

Concen: 27.350 ng

RT: 16.50 min Scan# 2315

Delta R.T. -0.01 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

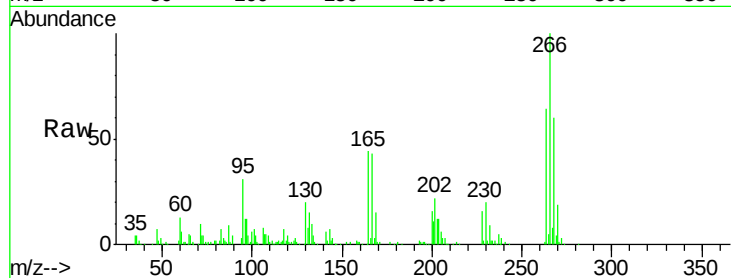
Tgt Ion:266 Resp: 221738

Ion Ratio Lower Upper

266 100

268 60.2 52.0 78.0

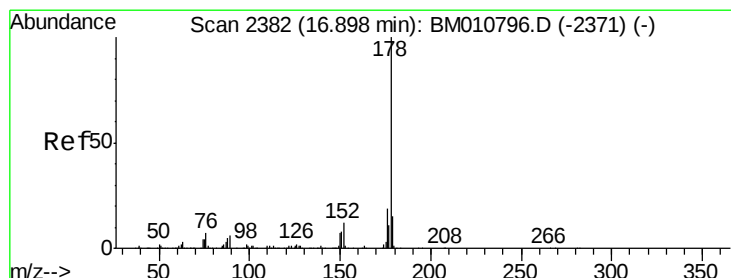
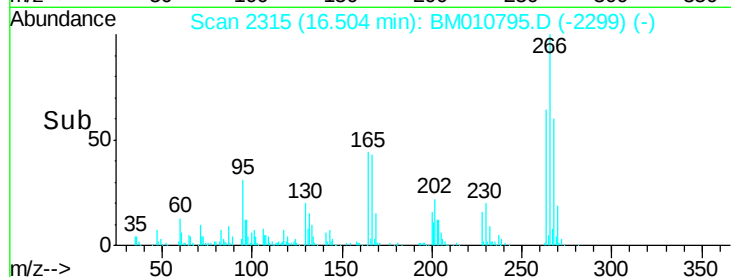
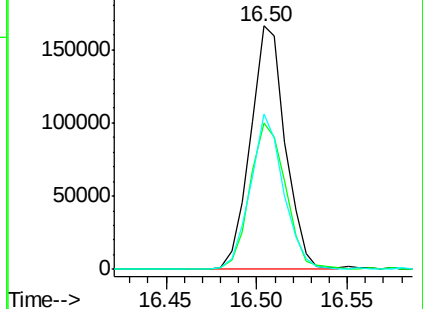
264 64.0 49.0 73.4



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: 22.926 ng

RT: 16.89 min Scan# 2381

Delta R.T. -0.01 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

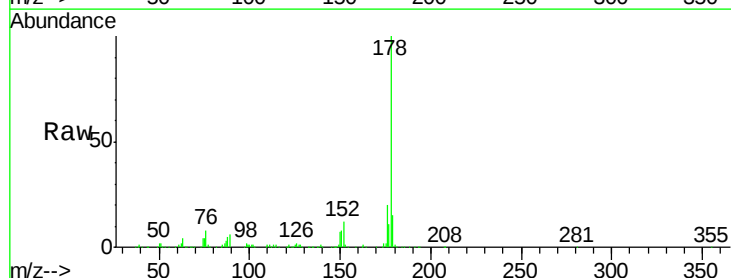
Tgt Ion:178 Resp: 1217346

Ion Ratio Lower Upper

178 100

176 19.5 15.2 22.8

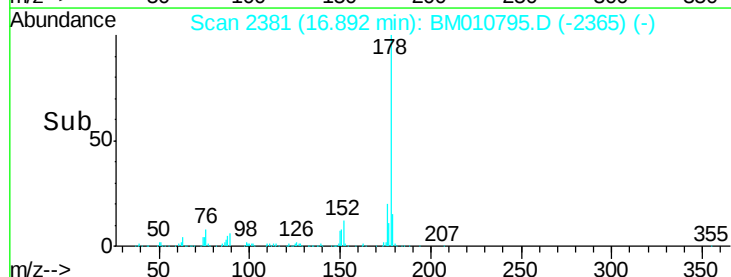
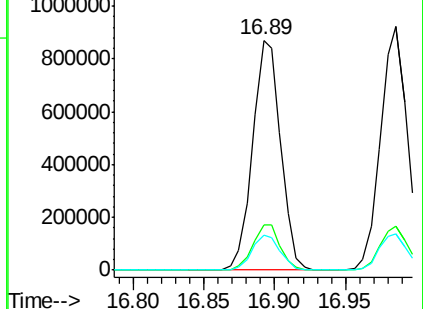
179 15.0 12.1 18.1

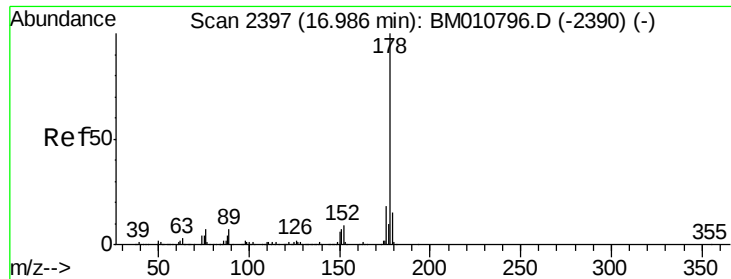


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

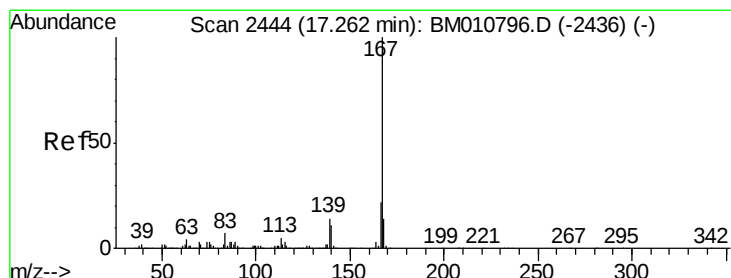
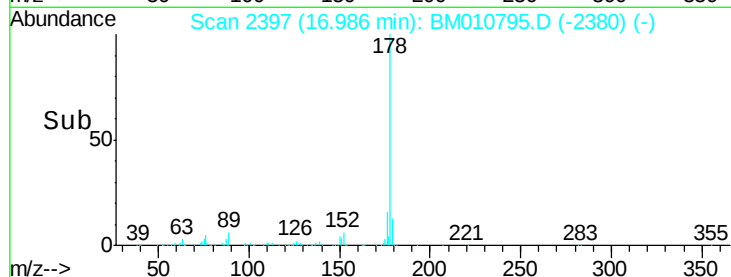
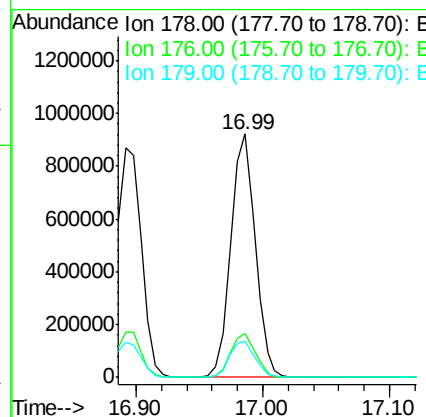
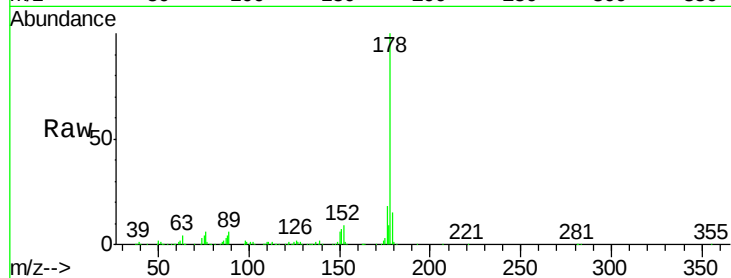




#71
 Anthracene
 Concen: 23.264 ng
 RT: 16.99 min Scan# 2397
 Delta R.T. 0.00 min
 Lab File: BM010795.D
 Acq: 12 Jul 2017 11:18

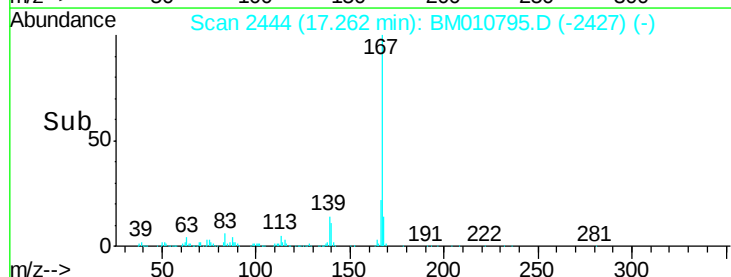
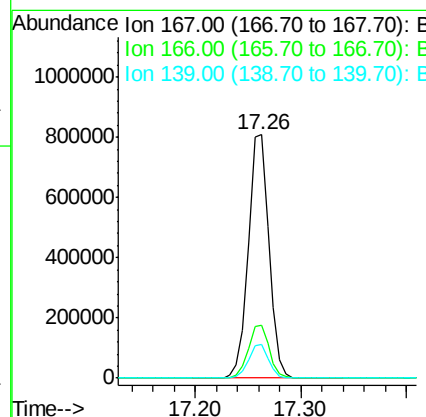
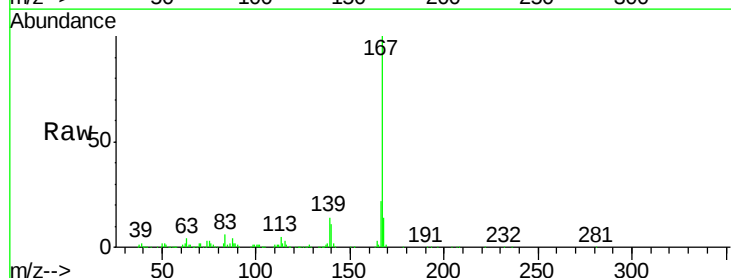
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

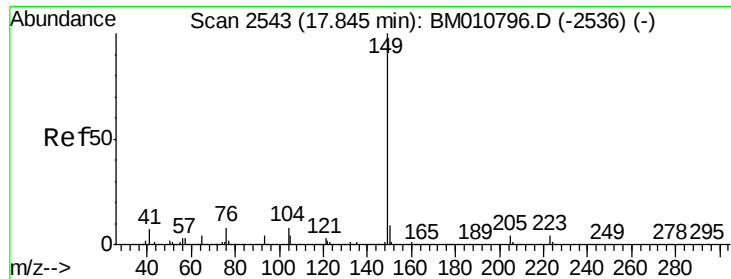
Tgt Ion:178 Resp: 1225896
 Ion Ratio Lower Upper
 178 100
 176 17.9 14.6 22.0
 179 15.1 12.6 19.0



#72
 Carbazole
 Concen: 23.482 ng
 RT: 17.26 min Scan# 2444
 Delta R.T. 0.00 min
 Lab File: BM010795.D
 Acq: 12 Jul 2017 11:18

Tgt Ion:167 Resp: 1095587
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.2 25.8
 139 13.9 10.8 16.2

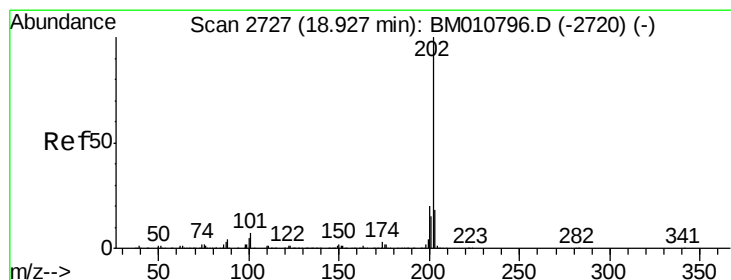
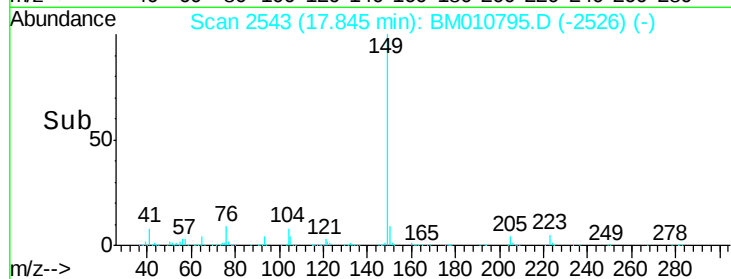
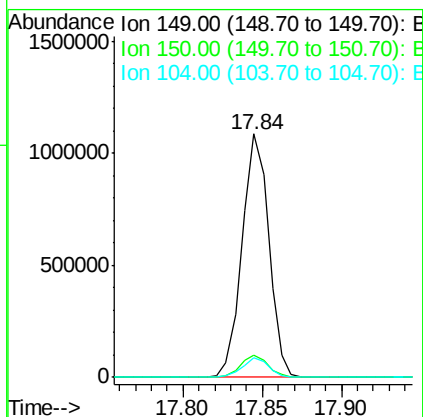
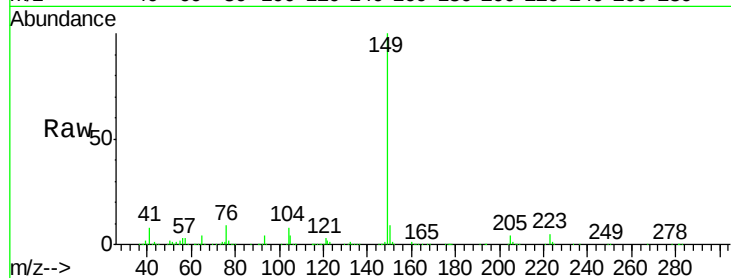




#73
Di-n-butylphthalate
Concen: 23.037 ng
RT: 17.84 min Scan# 2543
Delta R.T. 0.00 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

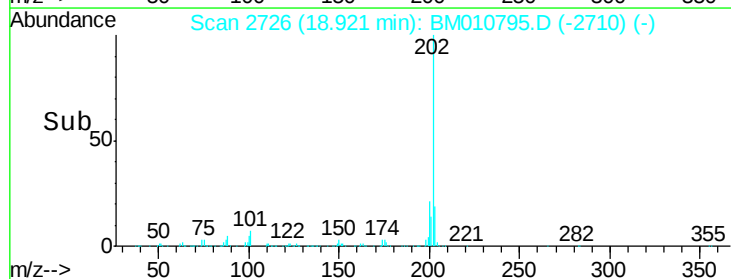
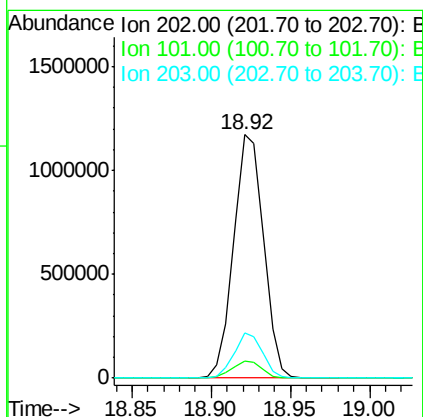
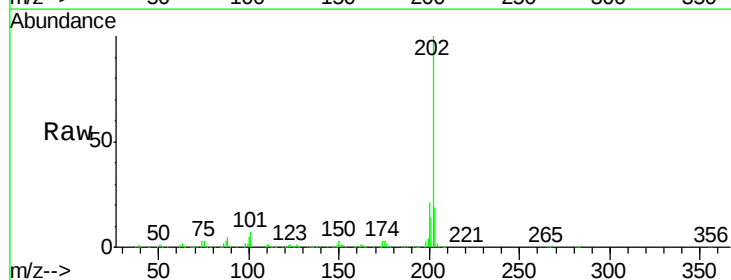
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

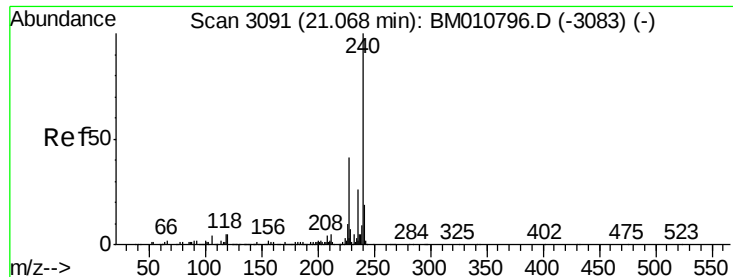
Tgt Ion:149 Resp: 1274348
Ion Ratio Lower Upper
149 100
150 9.0 7.5 11.3
104 7.9 3.7 5.5#



#74
Fluoranthene
Concen: 22.319 ng
RT: 18.92 min Scan# 2726
Delta R.T. -0.01 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

Tgt Ion:202 Resp: 1538774
Ion Ratio Lower Upper
202 100
101 6.8 0.0 28.7
203 18.8 0.0 37.2

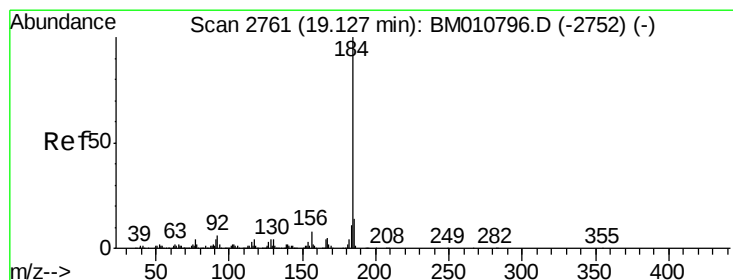
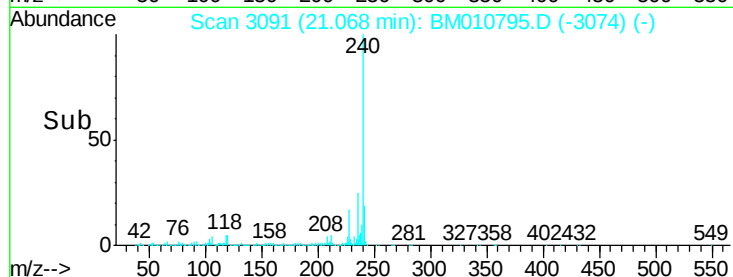
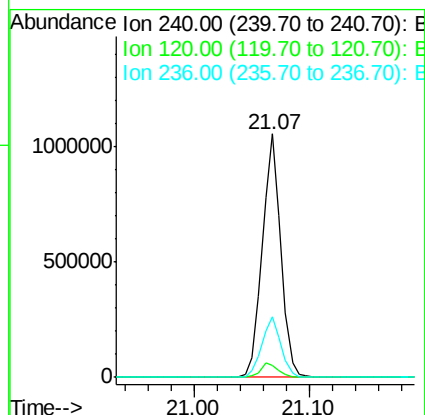
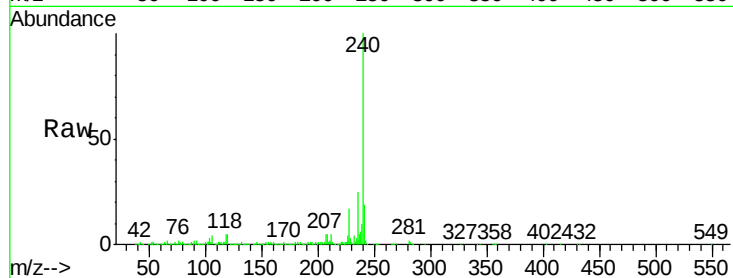




#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.07 min Scan# 3091
Delta R.T. 0.00 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

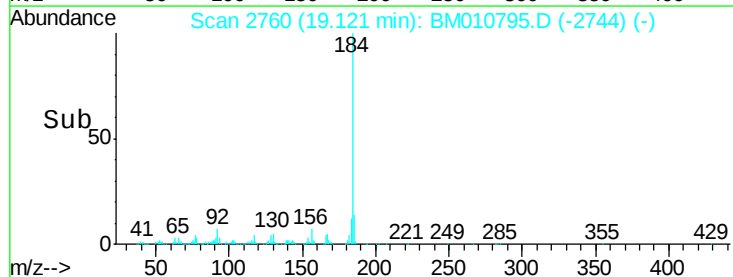
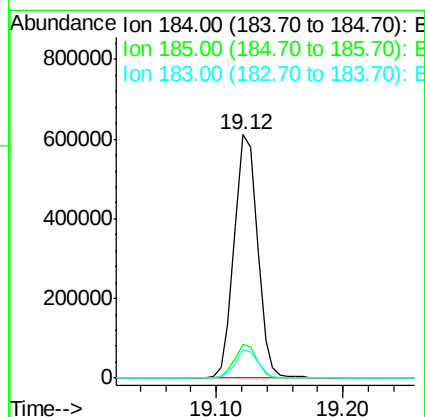
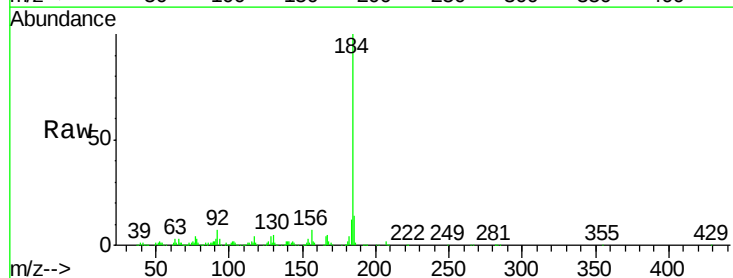
Instrument :
BNA_M
ClientSampleId :
SSTDIC025

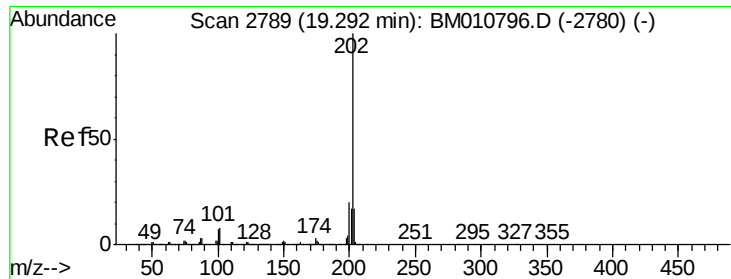
Tgt Ion:240 Resp: 1184802
Ion Ratio Lower Upper
240 100
120 5.0 8.2 12.2#
236 25.0 20.0 30.0



#76
Benzidine
Concen: 35.543 ng
RT: 19.12 min Scan# 2760
Delta R.T. -0.01 min
Lab File: BM010795.D
Acq: 12 Jul 2017 11:18

Tgt Ion:184 Resp: 776748
Ion Ratio Lower Upper
184 100
185 14.1 11.3 16.9
183 11.6 8.9 13.3





#77

Pyrene

Concen: 25.573 ng

RT: 19.29 min Scan# 2789

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

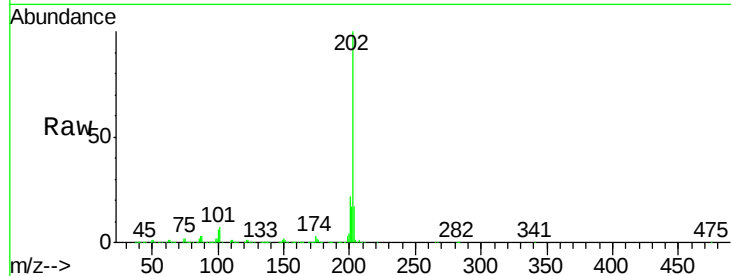
Tgt Ion:202 Resp: 1624432

Ion Ratio Lower Upper

202 100

200 21.5 16.9 25.3

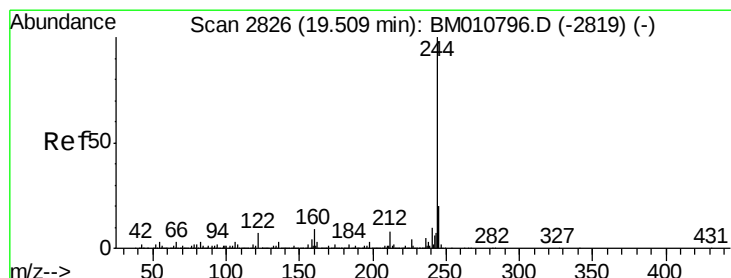
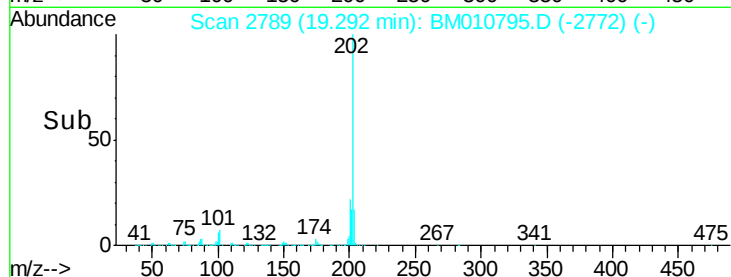
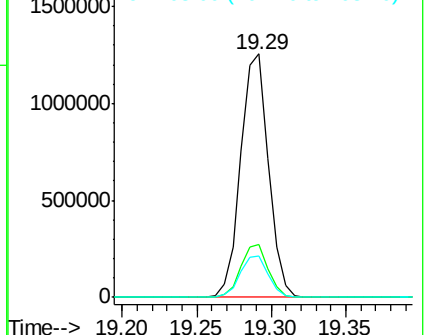
203 17.0 14.1 21.1



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



#78

Terphenyl-d14

Concen: 55.582 ng

RT: 19.51 min Scan# 2826

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

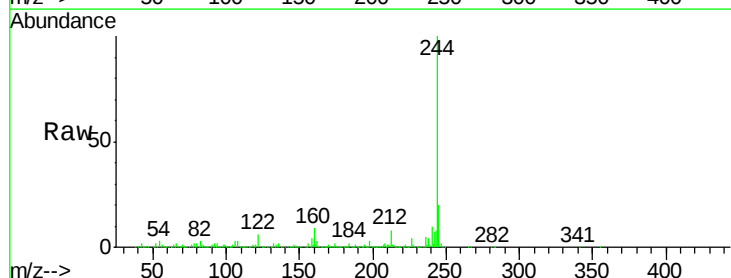
Tgt Ion:244 Resp: 2896183

Ion Ratio Lower Upper

244 100

212 8.3 4.9 7.3#

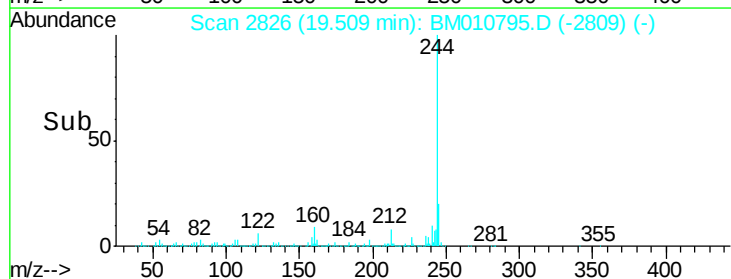
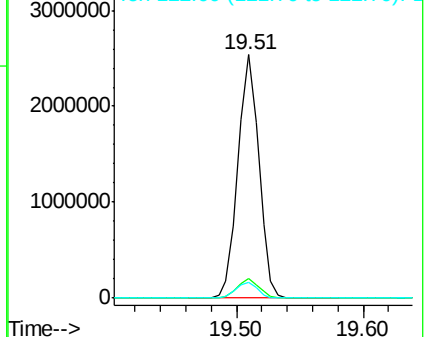
122 6.5 6.2 9.4

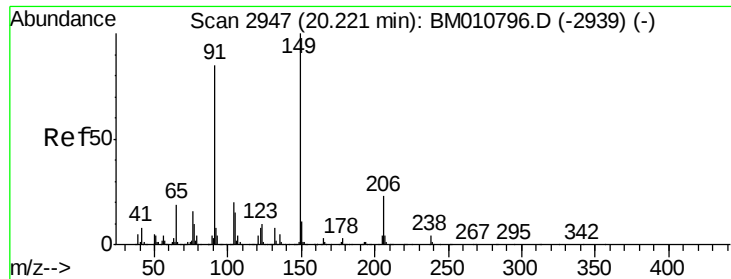


Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E





#79

Butylbenzylphthalate

Concen: 24.459 ng

RT: 20.22 min Scan# 2947

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

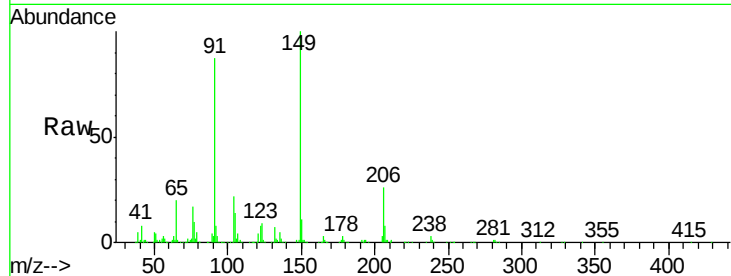
Tgt Ion:149 Resp: 575129

Ion Ratio Lower Upper

149 100

91 86.8 50.1 75.1#

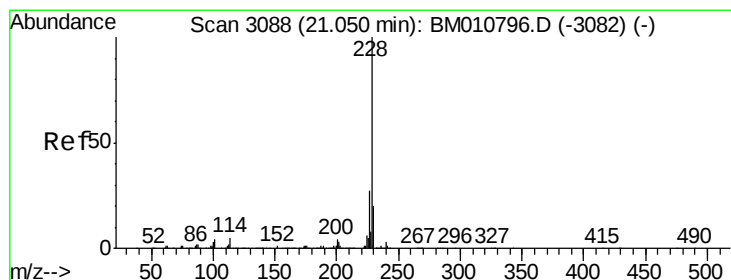
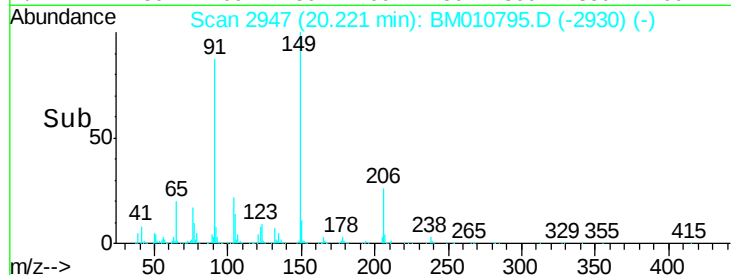
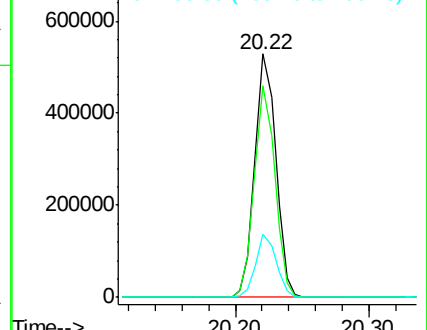
206 25.7 16.2 24.2#



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: 25.976 ng

RT: 21.05 min Scan# 3088

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

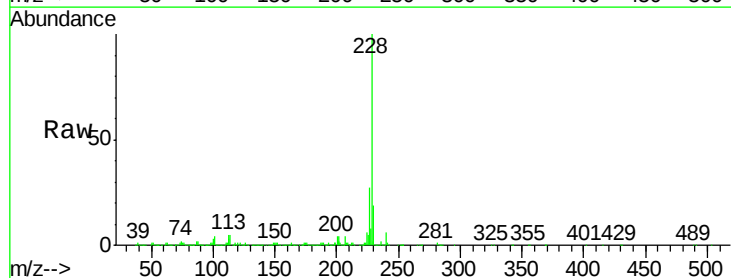
Tgt Ion:228 Resp: 1696192

Ion Ratio Lower Upper

228 100

226 26.6 21.7 32.5

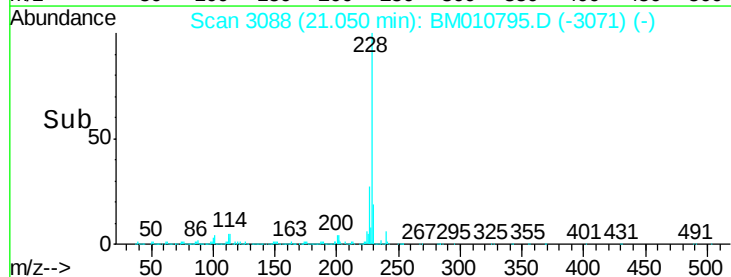
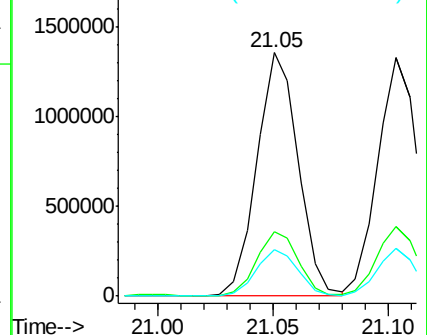
229 18.9 16.0 24.0

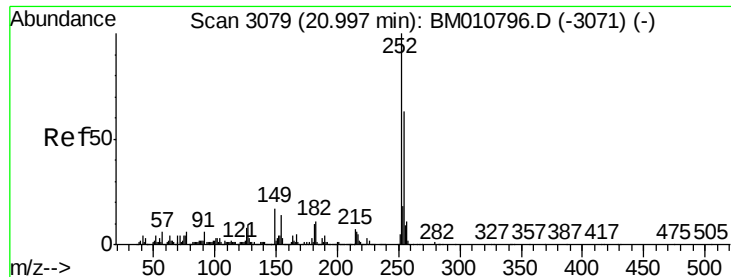


Abundance Ion 228.00 (227.70 to 228.70): E

Ion 226.00 (225.70 to 226.70): E

Ion 229.00 (228.70 to 229.70): E

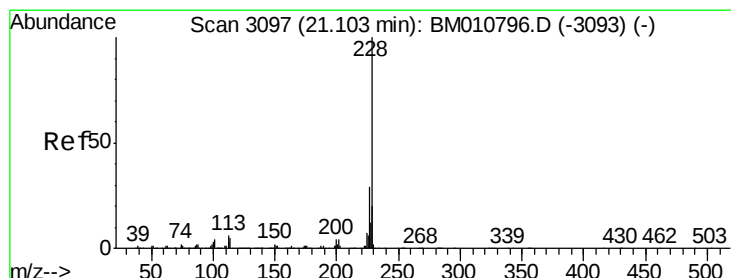
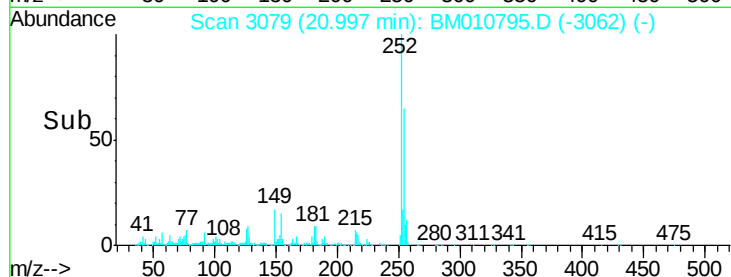
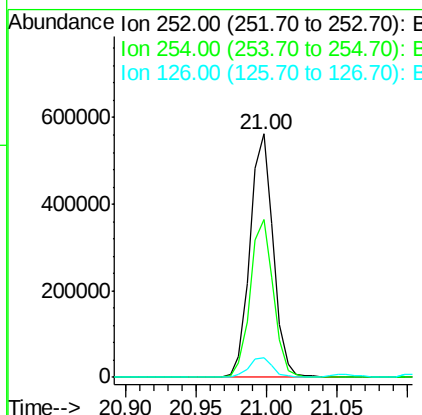
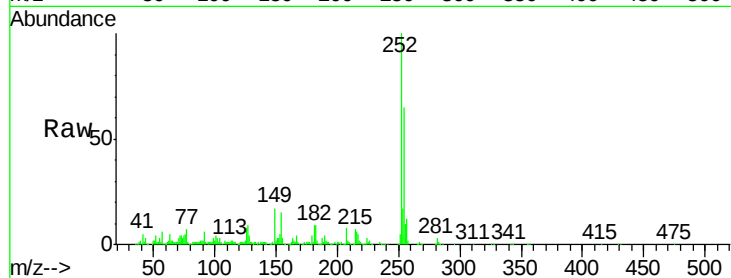




#81
 3,3'-Dichlorobenzidine
 Concen: 24.821 ng
 RT: 21.00 min Scan# 3079
 Delta R.T. 0.00 min
 Lab File: BM010795.D
 Acq: 12 Jul 2017 11:18

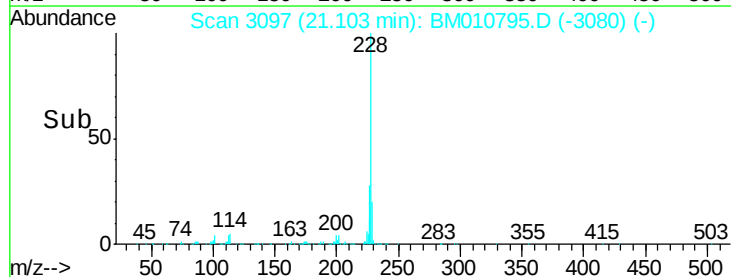
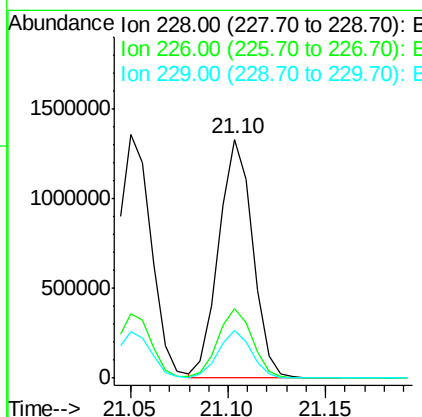
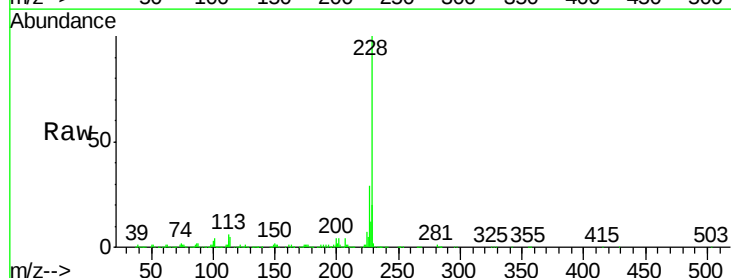
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

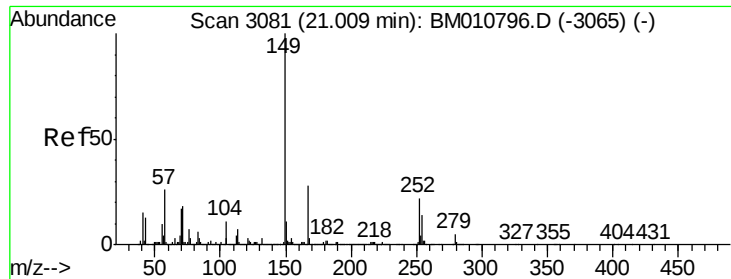
Tgt Ion: 252 Resp: 651941
 Ion Ratio Lower Upper
 252 100
 254 64.9 51.9 77.9
 126 7.9 9.8 14.8#



#82
 Chrysene
 Concen: 25.862 ng
 RT: 21.10 min Scan# 3097
 Delta R.T. 0.00 min
 Lab File: BM010795.D
 Acq: 12 Jul 2017 11:18

Tgt Ion: 228 Resp: 1601677
 Ion Ratio Lower Upper
 228 100
 226 28.9 24.1 36.1
 229 19.8 15.5 23.3

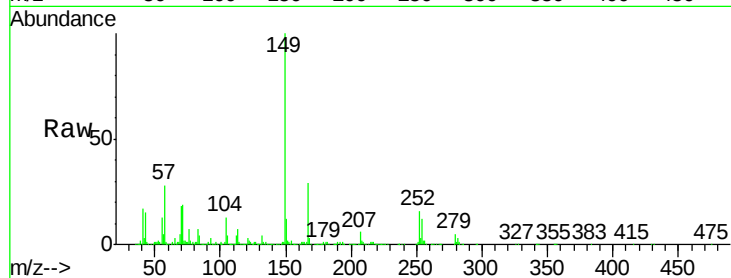




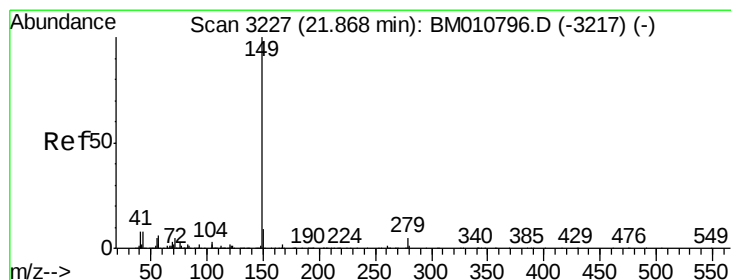
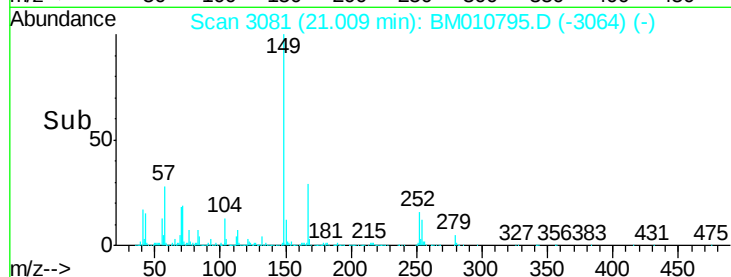
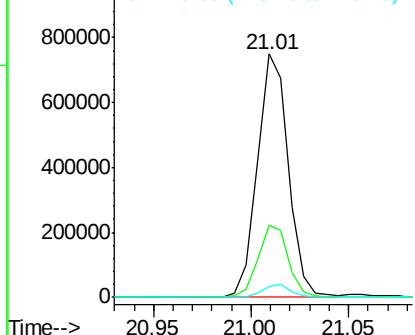
#83
 Bis(2-ethylhexyl)phthalate
 Concen: 23.320 ng
 RT: 21.01 min Scan# 3081
 Delta R.T. 0.00 min
 Lab File: BM010795.D
 Acq: 12 Jul 2017 11:18

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC025

Tgt Ion:149 Resp: 820046
 Ion Ratio Lower Upper
 149 100
 167 29.4 22.4 33.6
 279 4.5 3.4 5.0

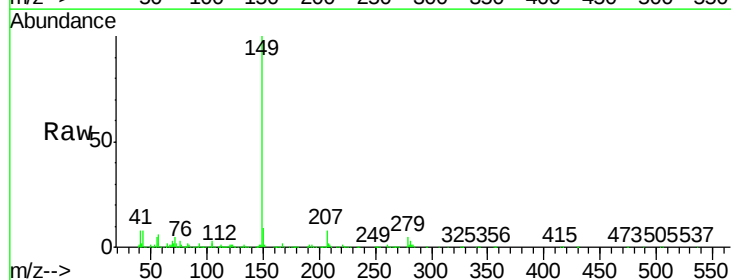


Abundance Ion 149.00 (148.70 to 149.70): E
 Ion 167.00 (166.70 to 167.70): E
 Ion 279.00 (278.70 to 279.70): E

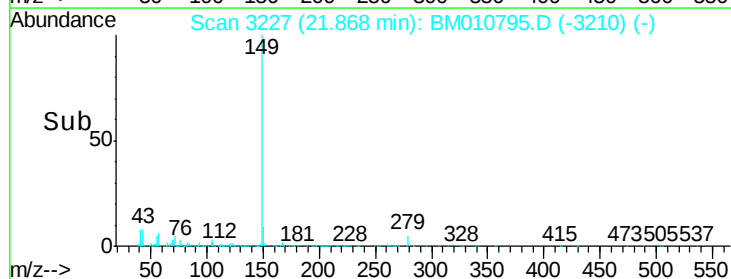
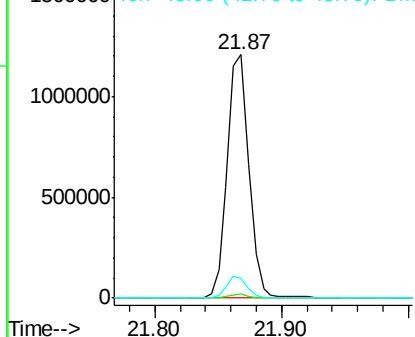


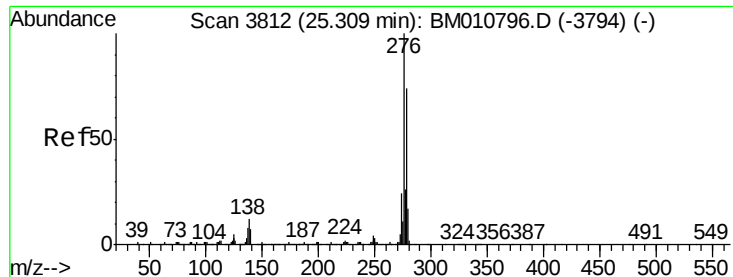
#84
 Di-n-octyl phthalate
 Concen: 22.654 ng
 RT: 21.87 min Scan# 3227
 Delta R.T. 0.00 min
 Lab File: BM010795.D
 Acq: 12 Jul 2017 11:18

Tgt Ion:149 Resp: 1426230
 Ion Ratio Lower Upper
 149 100
 167 1.6 1.2 1.8
 43 8.8 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: 20.946 ng

RT: 25.30 min Scan# 3811

Delta R.T. -0.01 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

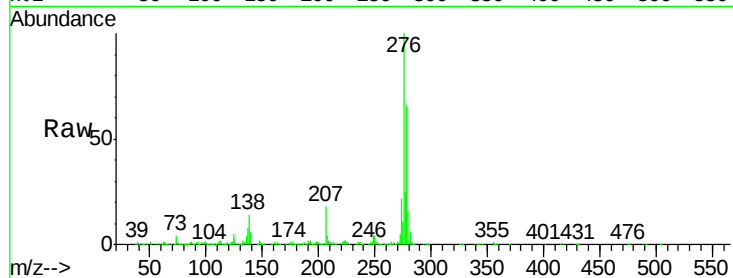
Tgt Ion:276 Resp: 1902229

Ion Ratio Lower Upper

276 100

138 12.2 0.0 0.0#

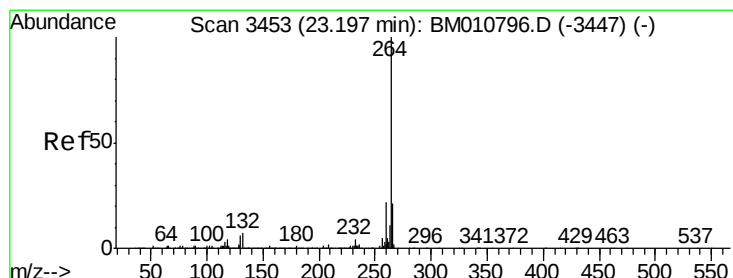
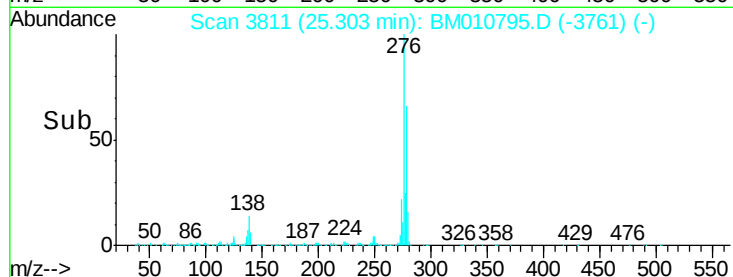
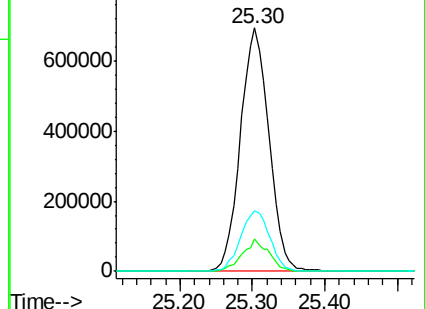
277 25.7 0.0 0.0#



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: 23.20 min Scan# 3453

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

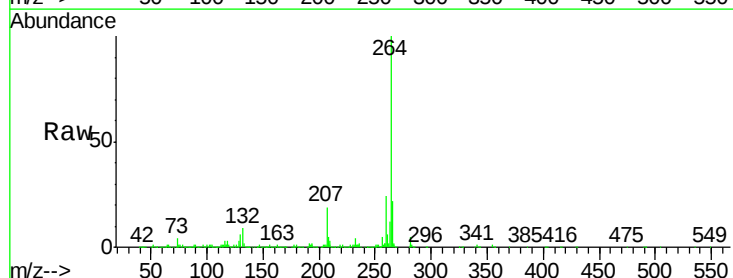
Tgt Ion:264 Resp: 1155857

Ion Ratio Lower Upper

264 100

260 24.0 18.6 27.8

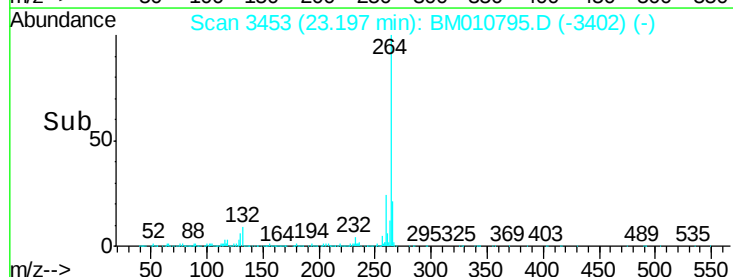
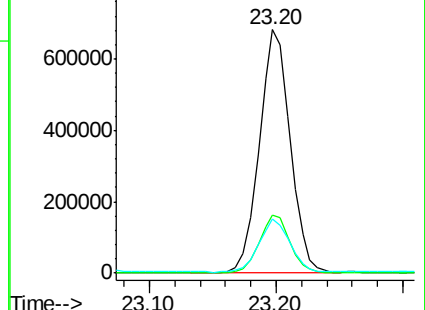
265 22.1 17.3 25.9

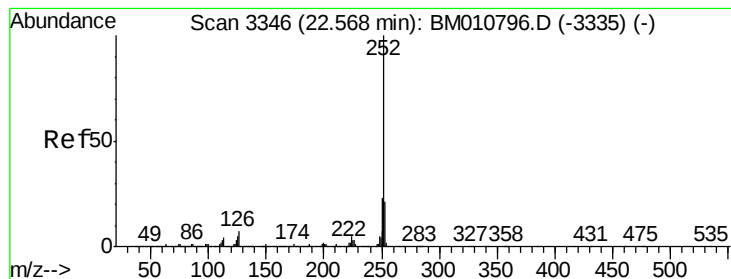


Abundance Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E





#87

Benzo(b)fluoranthene

Concen: 26.393 ng

RT: 22.57 min Scan# 3346

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDICC025

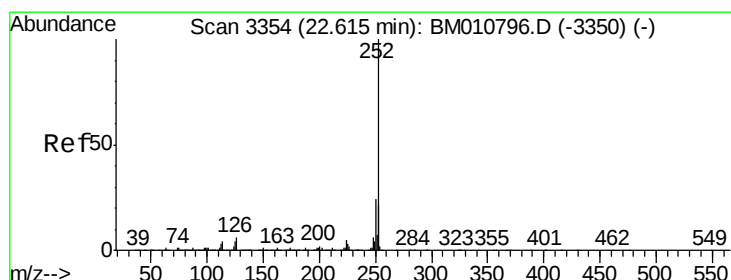
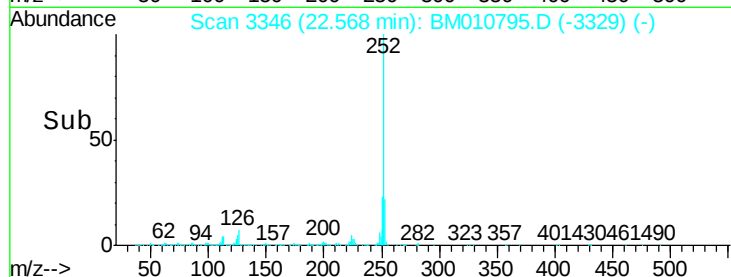
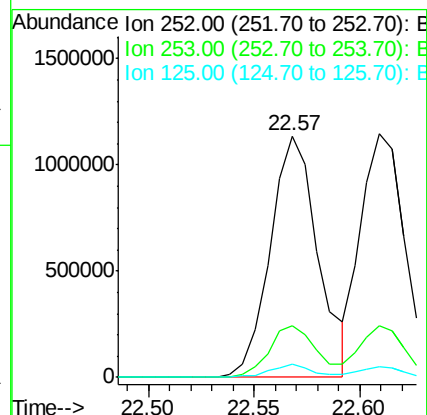
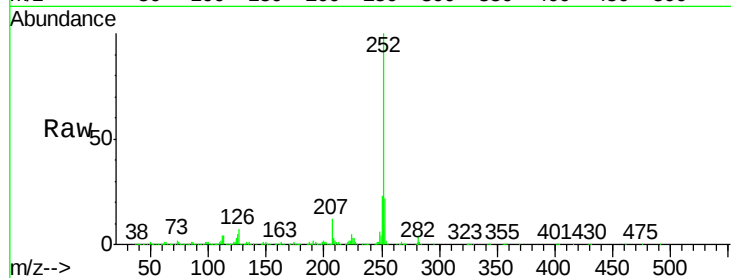
Tgt Ion:252 Resp: 1785415

Ion Ratio Lower Upper

252 100

253 21.6 18.0 27.0

125 5.3 9.9 14.9#



#88

Benzo(k)fluoranthene

Concen: 25.245 ng

RT: 22.61 min Scan# 3353

Delta R.T. -0.01 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

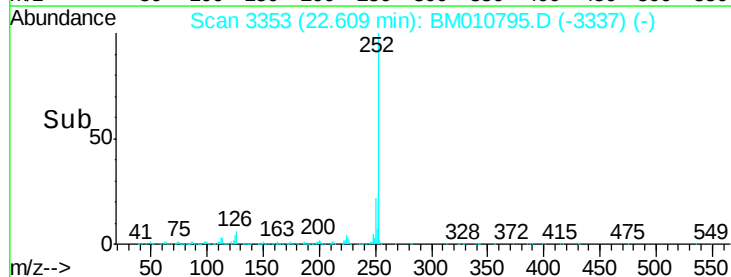
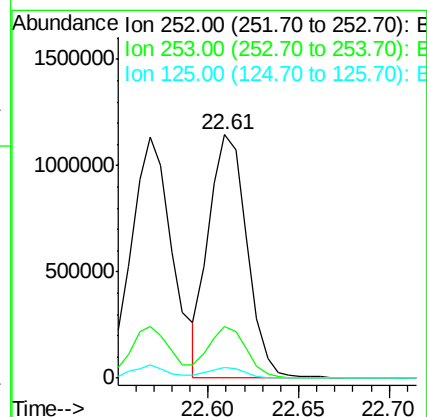
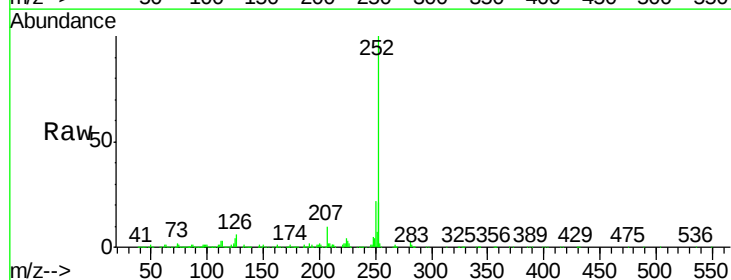
Tgt Ion:252 Resp: 1673151

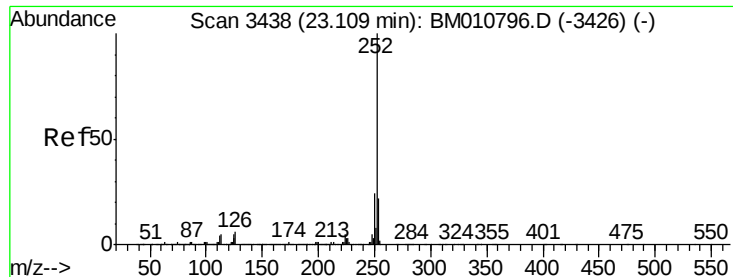
Ion Ratio Lower Upper

252 100

253 21.1 17.2 25.8

125 4.5 8.1 12.1#





#89

Benzo(a)pyrene

Concen: 25.338 ng

RT: 23.11 min Scan# 3438

Delta R.T. 0.00 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

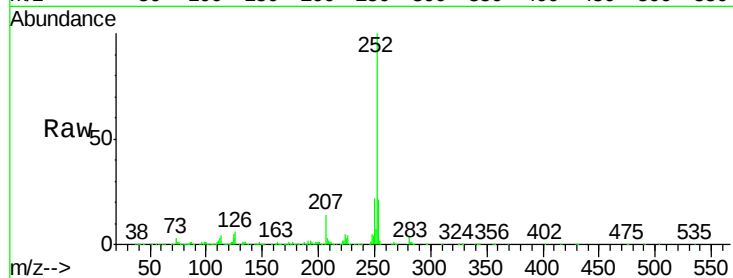
Tgt Ion:252 Resp: 1633271

Ion Ratio Lower Upper

252 100

253 21.3 17.6 26.4

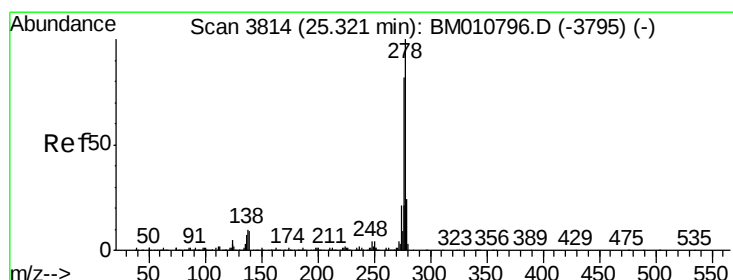
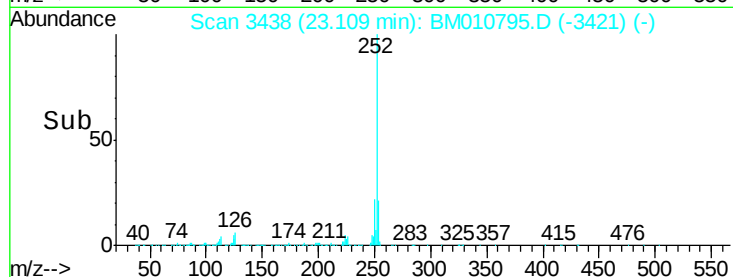
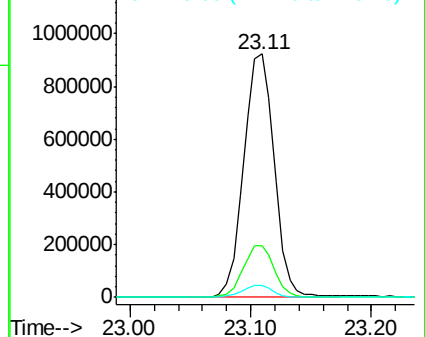
125 5.1 7.4 11.2#



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: 21.813 ng

RT: 25.31 min Scan# 3813

Delta R.T. -0.01 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

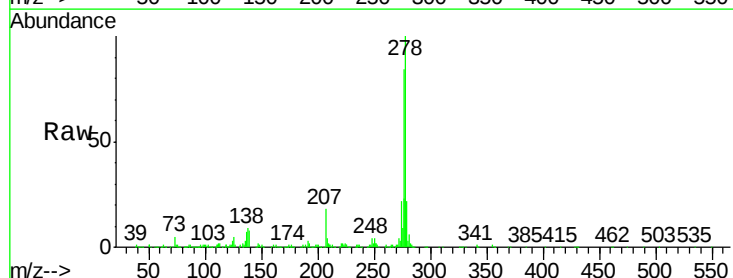
Tgt Ion:278 Resp: 1572306

Ion Ratio Lower Upper

278 100

139 7.7 13.4 20.0#

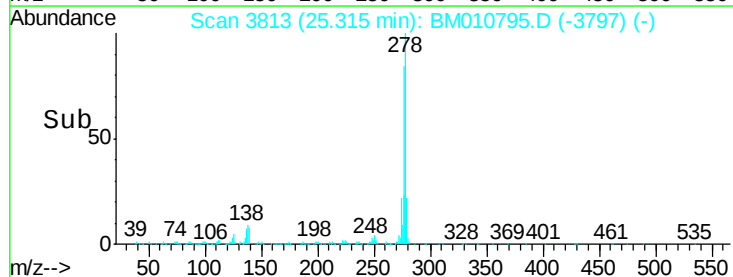
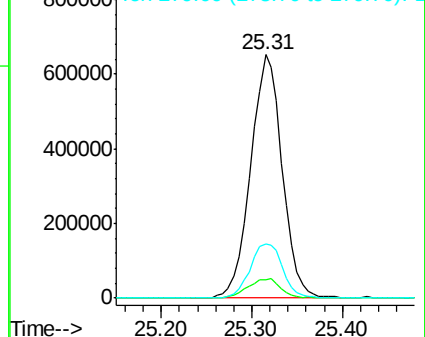
279 22.2 19.0 28.4

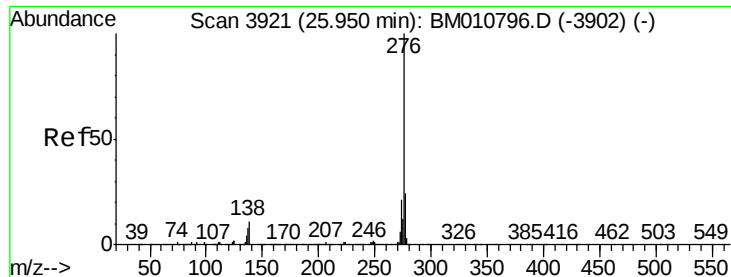


Abundance Ion 278.00 (277.70 to 278.70): E

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: 22.190 ng

RT: 25.94 min Scan# 3919

Delta R.T. -0.01 min

Lab File: BM010795.D

Acq: 12 Jul 2017 11:18

Instrument :

BNA_M

ClientSampleId :

SSTDIC025

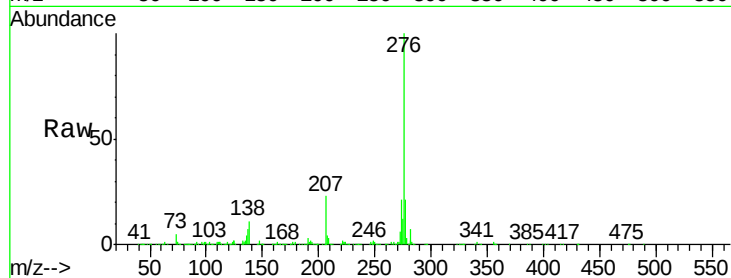
Tgt Ion:276 Resp: 1567248

Ion Ratio Lower Upper

276 100

277 21.5 18.5 27.7

138 11.3 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

