

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122718\
 Data File : BM018388.D
 Acq On : 27 Dec 2018 09:55
 Operator : JU/SJ
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Quant Time: Dec 27 14:18:07 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM122718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 27 13:32:43 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	228326	20.00	ng	0.00
21) Naphthalene-d8	10.58	136	1026317	20.00	ng	0.00
39) Acenaphthene-d10	14.43	164	647449	20.00	ng	0.00
64) Phenanthrene-d10	17.18	188	1553812	20.00	ng	0.00
76) Chrysene-d12	21.37	240	1750324	20.00	ng	0.00
87) Perylene-d12	23.66	264	1919074	20.00	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.36	112	57628	4.22	ng	0.00
7) Phenol-d6	6.93	99	75672	3.98	ng	0.00
23) Nitrobenzene-d5	8.95	82	85201	4.26	ng	0.00
42) 2,4,6-Tribromophenol	0.00	330	0d	0.00	ng	
45) 2-Fluorobiphenyl	13.05	172	242510	4.85	ng	0.00
79) Terphenyl-d14	19.81	244	427331	5.52	ng	0.00

Target Compounds

						Qvalue
2) 1,4-Dioxane	3.30	88	13073	2.414	ng	# 100
3) Pyridine	3.70	79	27805	1.746	ng	# 90
6) Aniline	7.12	93	51851	2.176	ng	94
8) 2-Chlorophenol	7.35	128	34132	2.114	ng	98
9) Benzaldehyde	6.93	77	35973	3.107	ng	90
10) Phenol	6.96	94	42265	2.101	ng	97
11) bis(2-Chloroethyl)ether	7.22	93	30687	1.919	ng	94
12) 1,3-Dichlorobenzene	7.67	146	45345	2.515	ng	# 96
13) 1,4-Dichlorobenzene	7.82	146	46225	2.524	ng	98
14) 1,2-Dichlorobenzene	8.13	146	46492	2.634	ng	98
15) Benzyl Alcohol	8.02	79	30413	1.965	ng	93
16) 2,2'-oxybis(1-Chloropropan	8.32	45	56550	3.930	ng	95
17) 2-Methylphenol	8.22	107	30094	2.240	ng	97
18) Hexachloroethane	8.86	117	16204	2.414	ng	93
19) n-Nitroso-di-n-propylamine	8.59	70	32418	2.285	ng	95
20) 3+4-Methylphenols	8.54	107	35680	1.895	ng	98
22) Acetophenone	8.61	105	66675	2.455	ng	# 96
24) Nitrobenzene	8.99	77	43066	2.154	ng	96
25) Isophorone	9.51	82	75501	2.266	ng	97
27) 2,4-Dimethylphenol	9.75	122	30846	2.183	ng	89
28) bis(2-Chloroethoxy)methane	10.00	93	45576	2.099	ng	91
29) 2,4-Dichlorophenol	10.22	162	26058	1.663	ng	95
30) 1,2,4-Trichlorobenzene	10.44	180	43013	2.413	ng	99
31) Naphthalene	10.63	128	125853	2.508	ng	99
33) 4-Chloroaniline	10.75	127	54044	2.458	ng	98
34) Hexachlorobutadiene	10.90	225	27116	2.406	ng	93
36) 4-Chloro-3-methylphenol	11.85	107	31922	1.695	ng	97
37) 2-Methylnaphthalene	12.25	142	91562	2.587	ng	99
38) 1-Methylnaphthalene	12.46	142	88714	2.569	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.60	216	48647	2.185	ng	98
41) Hexachlorocyclopentadiene	12.58	237	20363	2.565	ng	93
43) 2,4,6-Trichlorophenol	12.85	196	21449	1.498	ng	92
46) 1,1'-Biphenyl	13.26	154	139116	2.388	ng	99
47) 2-Chloronaphthalene	13.30	162	104885	2.447	ng	96

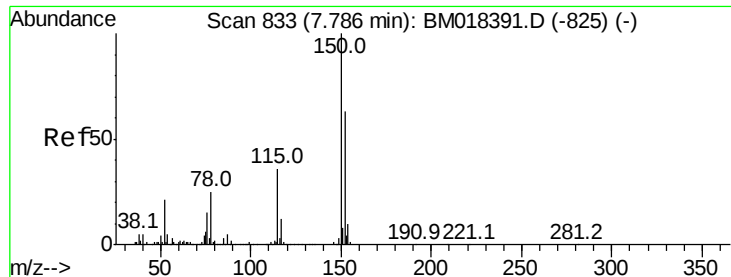
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122718\
 Data File : BM018388.D
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 27 13:32:43 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
49) Acenaphthylene	14.15	152	161073	2.493	nq	98
50) Dimethylphthalate	13.89	163	130411	2.423	nq	# 97
52) Acenaphthene	14.49	154	98347	2.491	nq	97
55) Dibenzofuran	14.83	168	164069	2.586	nq	98
58) Fluorene	15.48	166	125709	2.566	nq	98
60) Diethylphthalate	15.26	149	130633	2.249	nq	96
61) 4-Chlorophenyl-phenylether	15.48	204	70083	2.529	nq	96
63) Azobenzene	15.77	77	128995	2.435	nq	97
66) n-Nitrosodiphenylamine	15.69	169	116447	2.266	nq	99
67) 4-Bromophenyl-phenylether	16.37	248	39996	2.125	nq	97
68) Hexachlorobenzene	16.47	284	47915	2.324	nq	96
69) Atrazine	16.64	200	36560	2.108	nq	97
71) Phenanthrene	17.22	178	202909	2.404	nq	99
72) Anthracene	17.31	178	196190	2.343	nq	98
73) Carbazole	17.58	167	201959	2.350	nq	100
74) Di-n-butylphthalate	18.15	149	186798	1.762	nq	# 98
75) Fluoranthene	19.24	202	230432	2.348	nq	97
77) Benzidine	19.43	184	92288	2.079	nq	99
78) Pyrene	19.60	202	243464	2.334	nq	98
81) Benzo(a)anthracene	21.35	228	256112	2.505	nq	99
82) 3,3'-Dichlorobenzidine	21.29	252	74424	1.822	nq	# 96
83) Chrysene	21.40	228	248656	2.528	nq	99
86) Indeno(1,2,3-cd)pyrene	25.99	276	295705	3.019	nq	# 100
88) Benzo(b)fluoranthene	22.97	252	252776	2.345	nq	97
89) Benzo(k)fluoranthene	23.02	252	248906	2.318	nq	97
90) Benzo(a)pyrene	23.56	252	236278	2.305	nq	99
91) Dibenzo(a,h)anthracene	26.01	278	253925	2.674	nq	99
92) Benzo(a,h,i)perylene	26.70	276	241967	2.695	nq	98

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

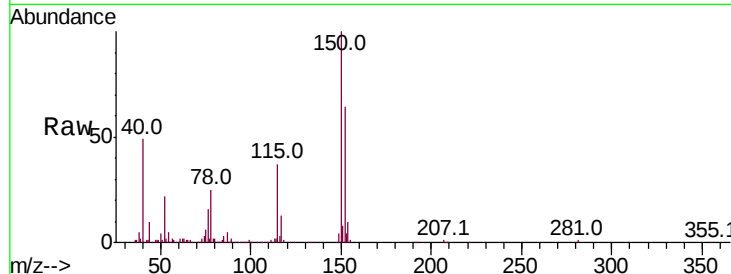


#1

1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.79 min Scan# 833
Delta R.T. 0.00 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
152	100		
150	156.4	126.9	190.3
115	58.4	45.5	68.3

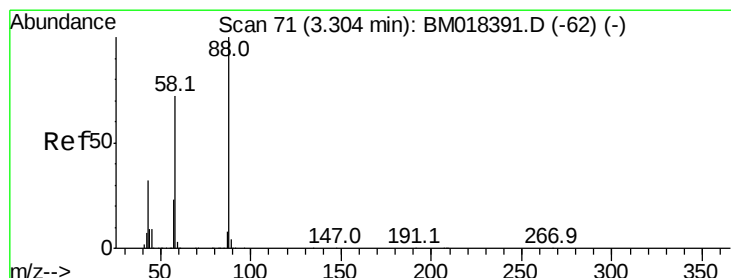
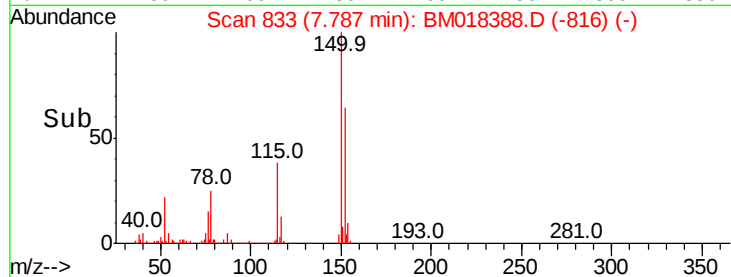
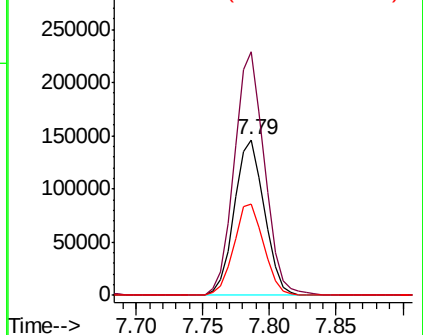


Abundance

Ion 152.00 (151.70 to 152.70): E

Ion 150.00 (149.70 to 150.70): E

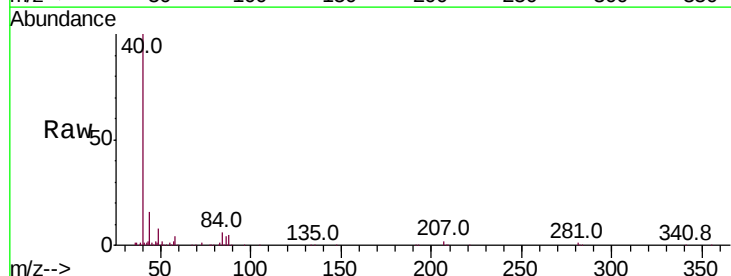
Ion 115.00 (114.70 to 115.70): E



#2

1,4-Dioxane
Concen: 2.414 ng
RT: 3.30 min Scan# 71
Delta R.T. 0.00 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

Tgt Ion	Ratio	Lower	Upper
88	100		
58	77.8	0.0	0.0#
43	45.3	0.0	0.0#

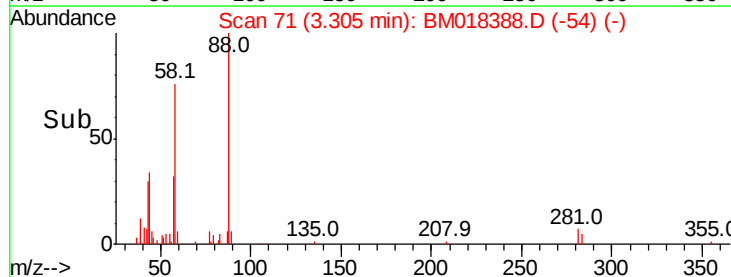
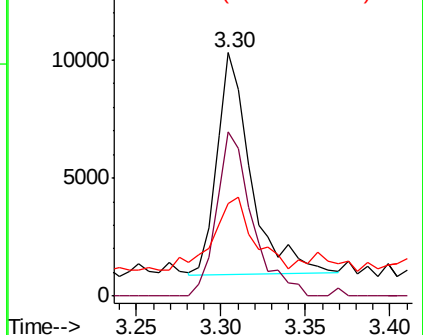


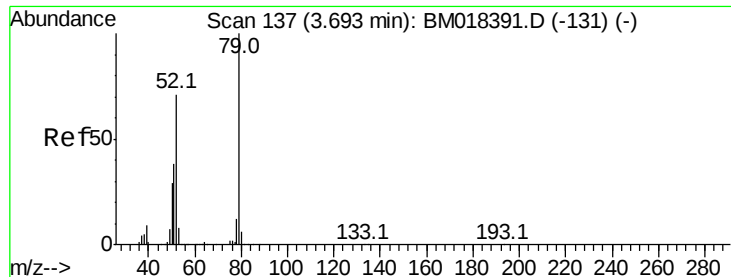
Abundance

Ion 88.00 (87.70 to 88.70): BM0

Ion 58.00 (57.70 to 58.70): BM0

Ion 43.00 (42.70 to 43.70): BM0





#3

Pvridine

Concen: 1.746 ng

RT: 3.70 min Scan# 139

Delta R.T. 0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

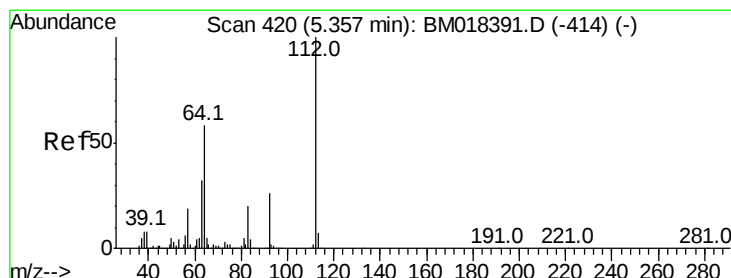
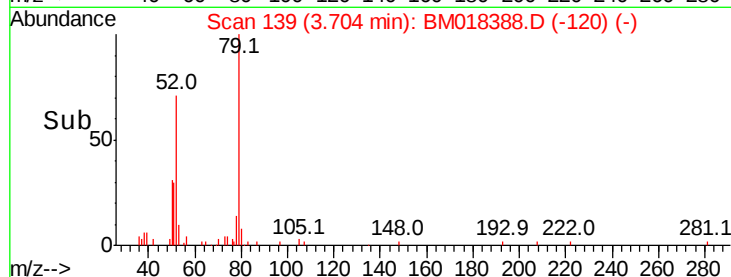
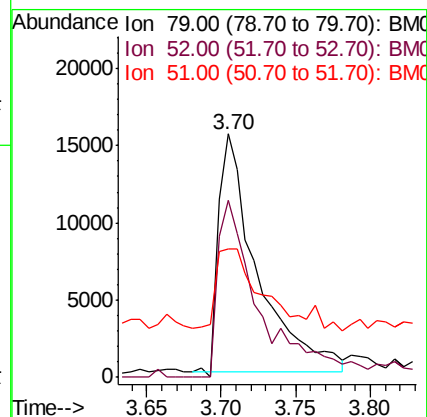
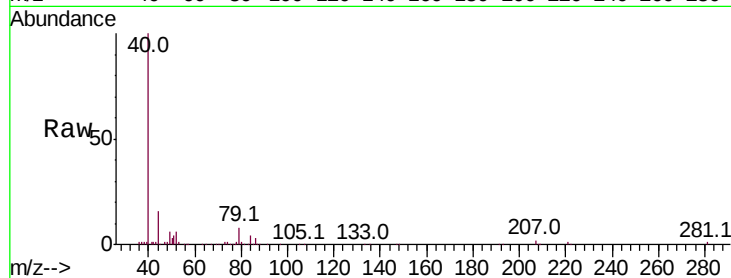
Tot Ion: 79 Resp: 27805

Ion Ratio Lower Upper

79 100

52 72.9 56.4 84.6

51 52.5 31.0 46.4#



#5

2-Fluorophenol

Concen: 4.216 ng

RT: 5.36 min Scan# 420

Delta R.T. 0.00 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

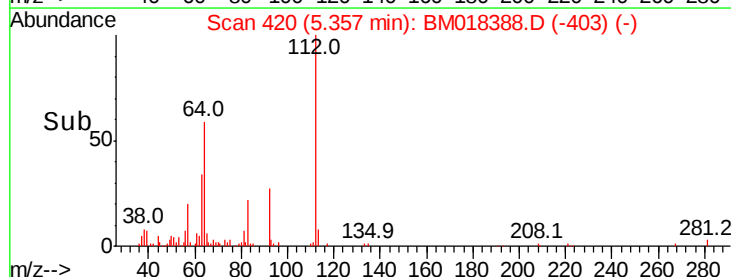
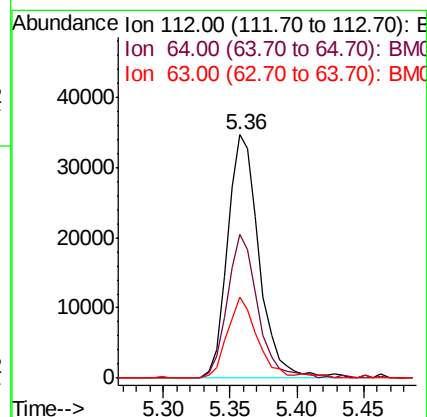
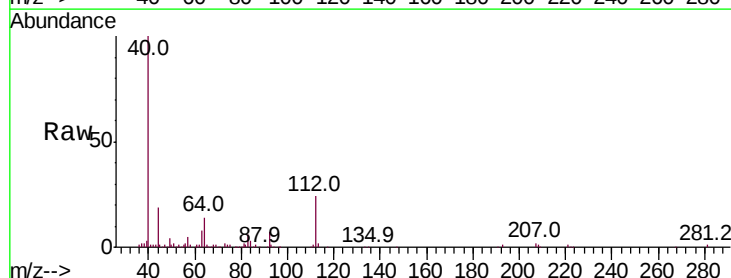
Tgt Ion: 112 Resp: 57628

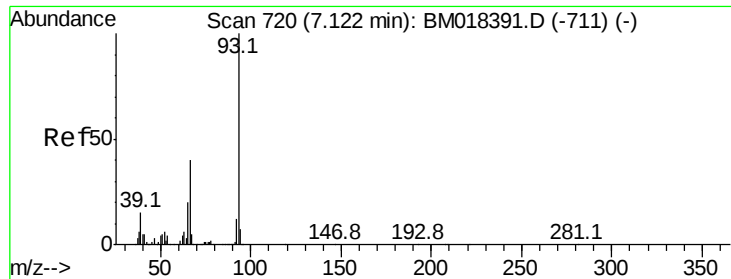
Ion Ratio Lower Upper

112 100

64 59.0 46.5 69.7

63 33.5 25.2 37.8





#6

Aniline

Concen: 2.176 ng

RT: 7.12 min Scan# 719

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

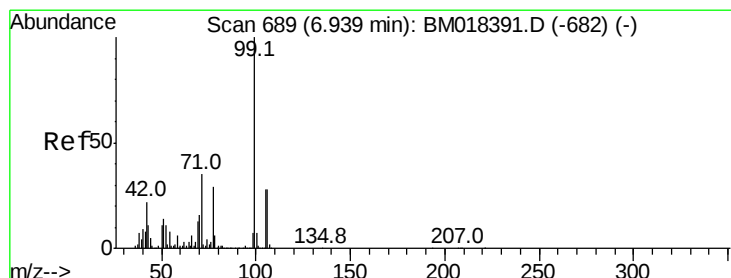
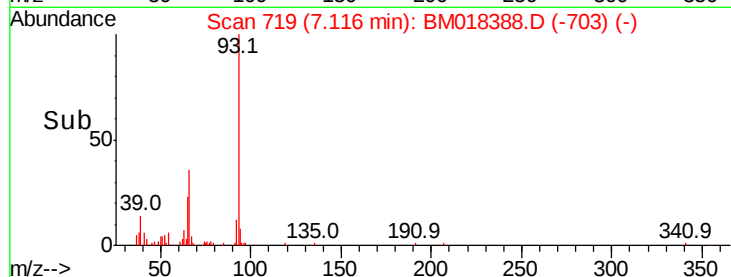
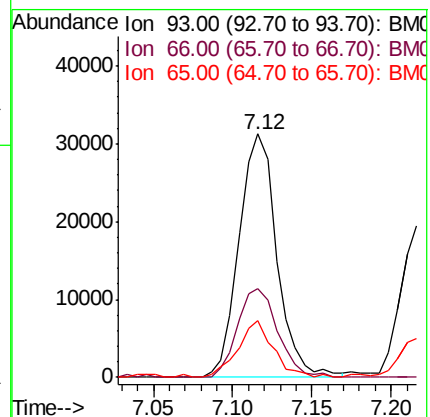
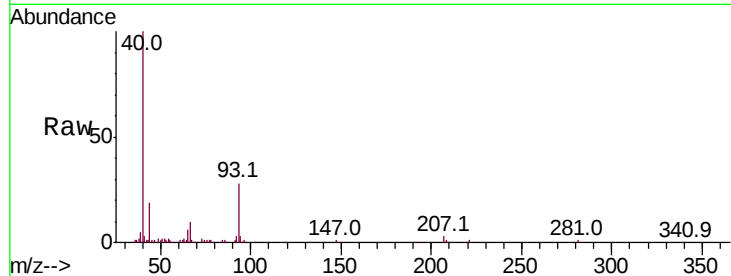
Tot Ion: 93 Resp: 51851

Ion Ratio Lower Upper

93 100

66 36.6 31.7 47.5

65 23.5 15.9 23.9



#7

Phenol-d6

Concen: 3.983 ng

RT: 6.93 min Scan# 688

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

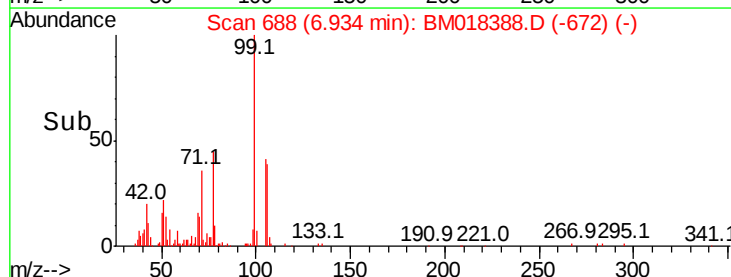
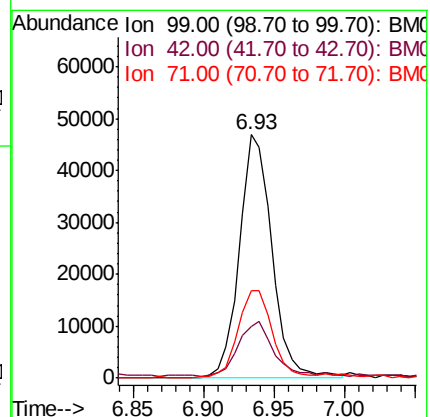
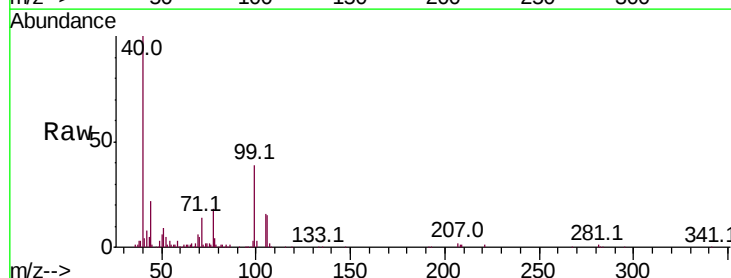
Tgt Ion: 99 Resp: 75672

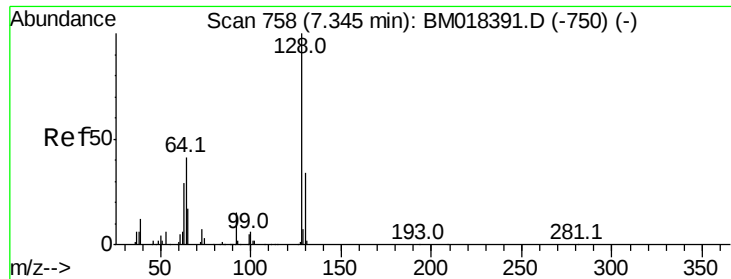
Ion Ratio Lower Upper

99 100

42 21.1 17.3 25.9

71 35.8 28.0 42.0





#8

2-Chlorophenol

Concen: 2.114 ng

RT: 7.35 min Scan# 758

Delta R.T. 0.00 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

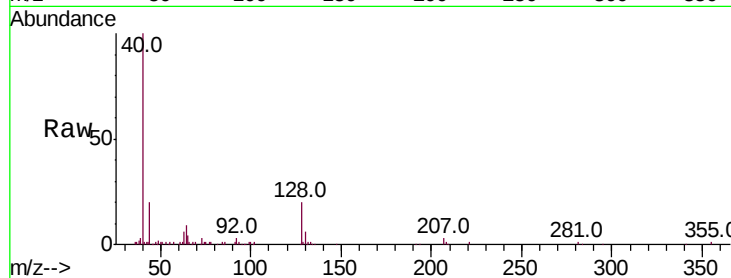
Tot Ion:128 Resp: 34132

Ion Ratio Lower Upper

128 100

130 30.5 13.6 53.6

64 44.7 24.8 64.8

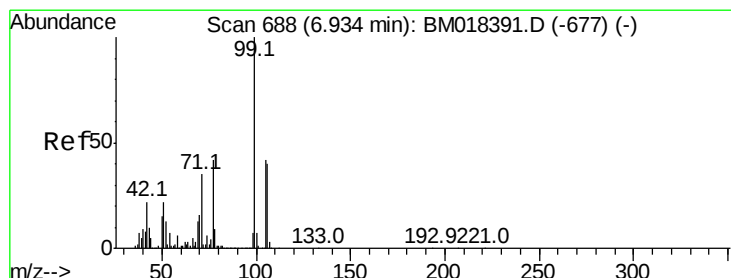
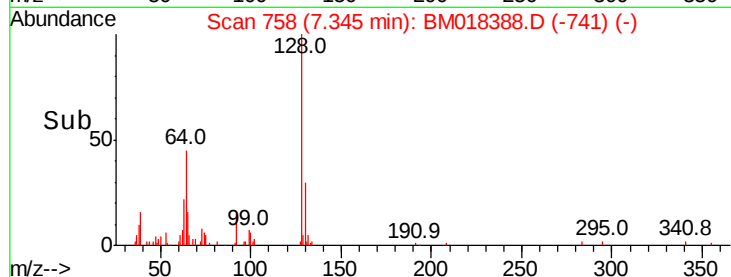
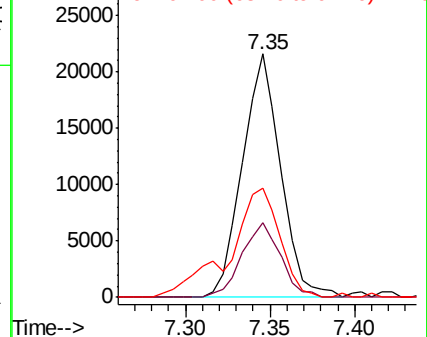


Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BM



#9

Benzaldehyde

Concen: 3.107 ng

RT: 6.93 min Scan# 688

Delta R.T. 0.00 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

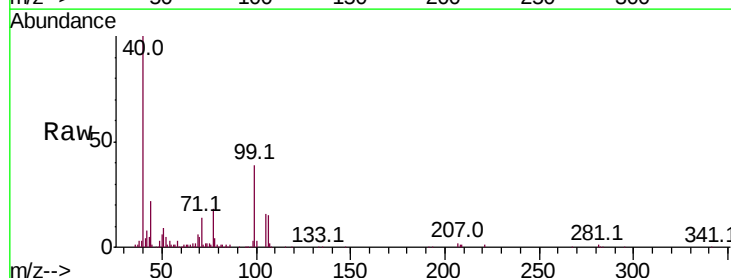
Tgt Ion: 77 Resp: 35973

Ion Ratio Lower Upper

77 100

105 89.8 79.7 119.7

106 84.8 75.2 115.2

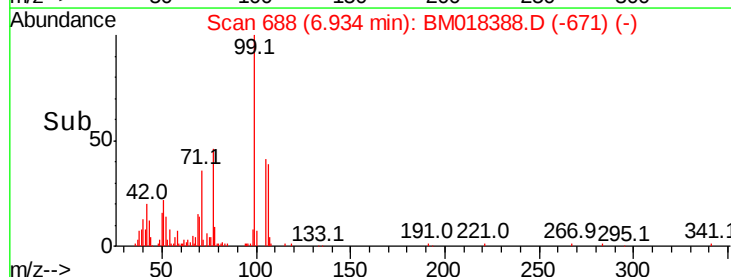
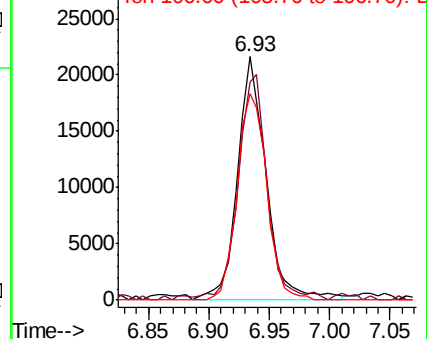


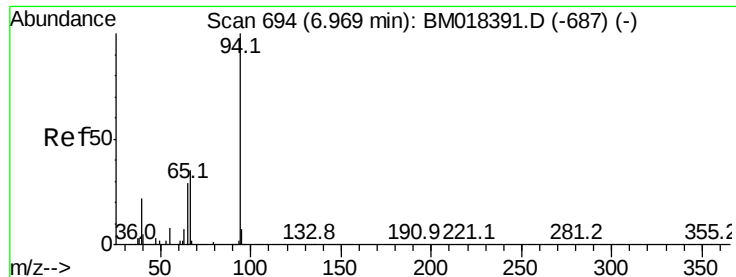
Abundance

Ion 77.00 (76.70 to 77.70): BM

Ion 105.00 (104.70 to 105.70): E

Ion 106.00 (105.70 to 106.70): E





#10

Phenol

Concen: 2.101 ng

RT: 6.96 min Scan# 693

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

Instrument :

BNA_M

ClientSampleId :

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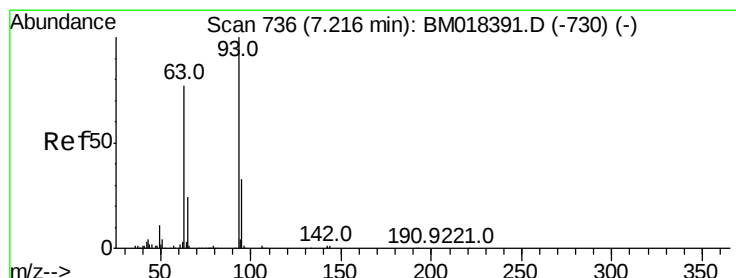
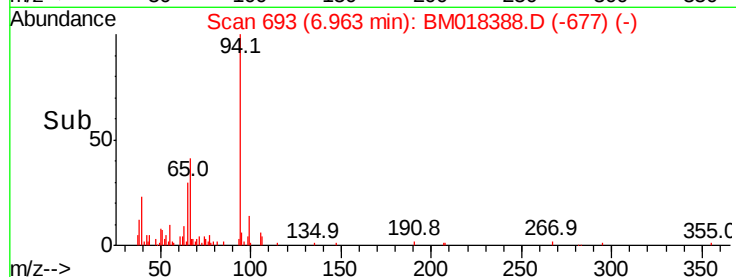
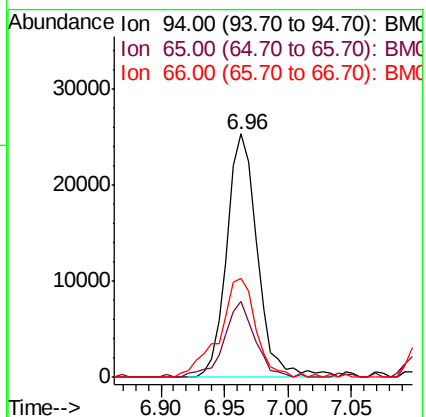
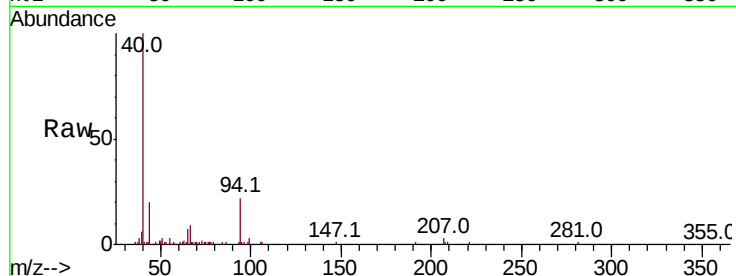
Tot Ion: 94 Resp: 42265

Ion Ratio Lower Upper

94 100

65 31.1 9.4 49.4

66 40.9 19.1 59.1



#11

bis(2-Chloroethyl)ether

Concen: 1.919 ng

RT: 7.22 min Scan# 736

Delta R.T. 0.00 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

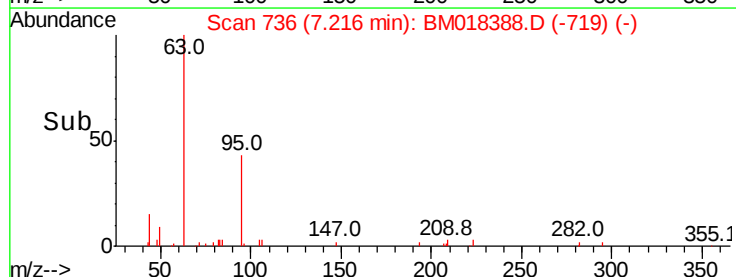
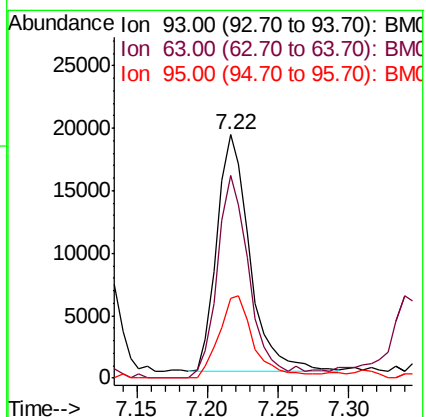
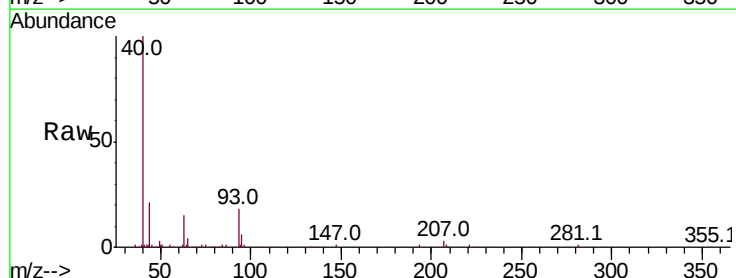
Tgt Ion: 93 Resp: 30687

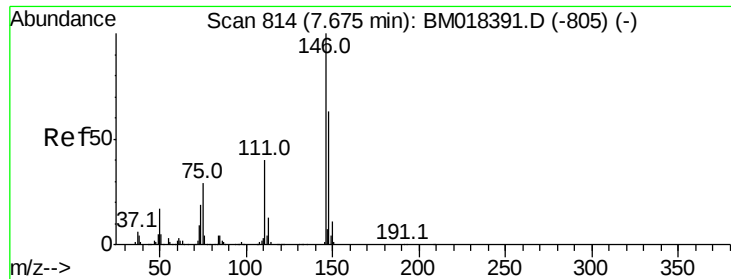
Ion Ratio Lower Upper

93 100

63 83.5 56.4 96.4

95 32.9 12.7 52.7





#12

1,3-Dichlorobenzene

Concen: 2.515 ng

RT: 7.67 min Scan# 813

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

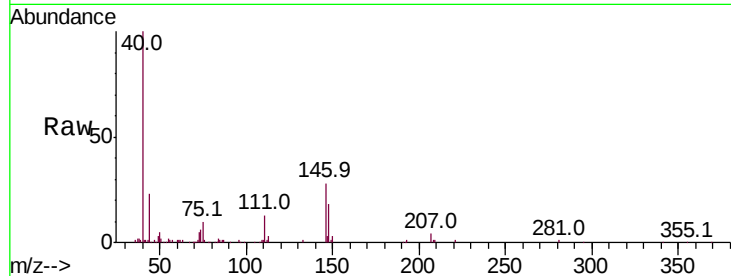
Tot Ion:146 Resp: 45345

Ion Ratio Lower Upper

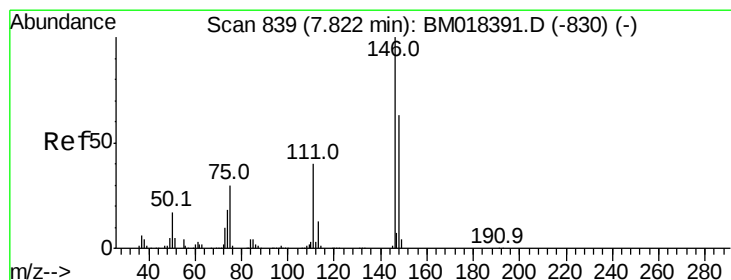
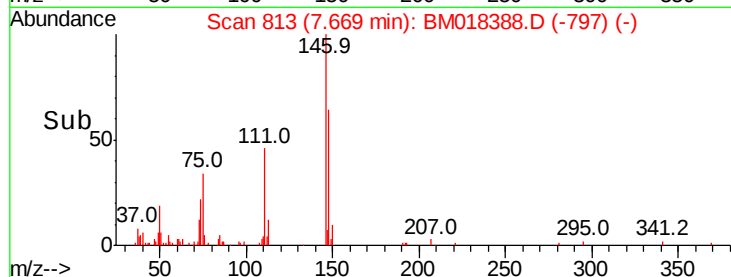
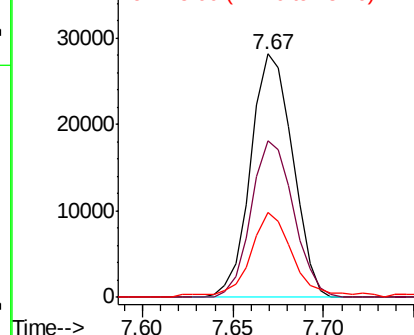
146 100

148 64.1 50.5 75.7

75 34.9 23.0 34.6#



Abundance Ion 146.00 (145.70 to 146.70): E
Ion 148.00 (147.70 to 148.70): E
Ion 75.00 (74.70 to 75.70): B



#13

1,4-Dichlorobenzene

Concen: 2.524 ng

RT: 7.82 min Scan# 839

Delta R.T. 0.00 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

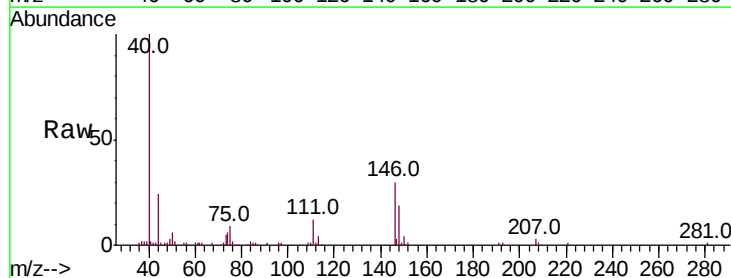
Tgt Ion:146 Resp: 46225

Ion Ratio Lower Upper

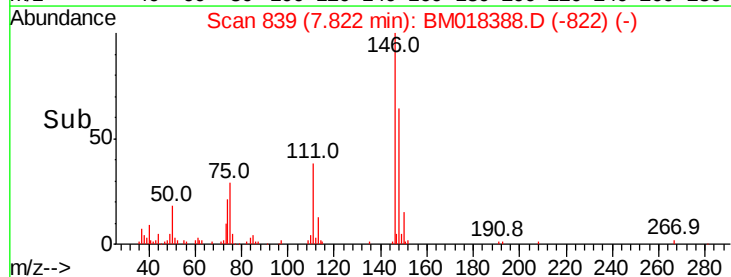
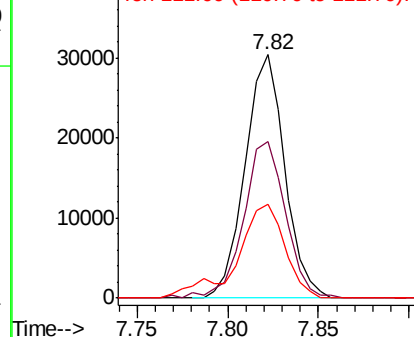
146 100

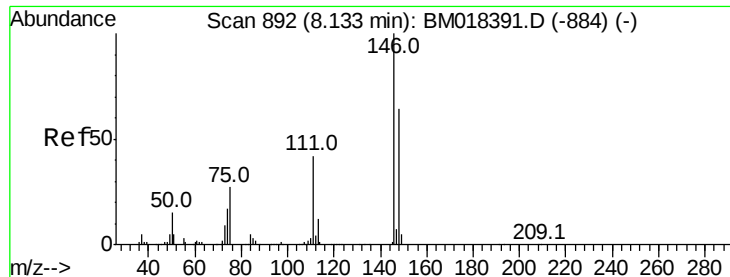
148 64.3 50.8 76.2

111 38.3 32.2 48.2



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

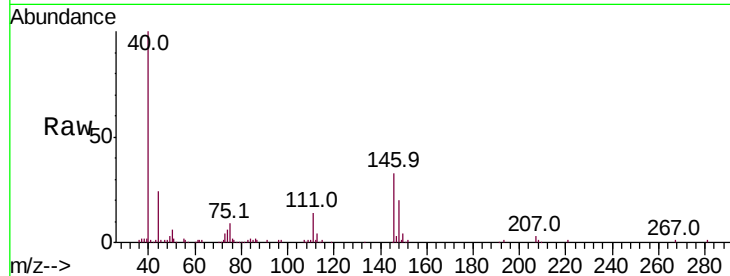




#14
 1,2-Dichlorobenzene
 Concen: 2.634 ng
 RT: 8.13 min Scan# 892
 Delta R.T. 0.00 min
 Lab File: BM018388.D
 Acq: 27 Dec 2018 09:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
146	100		
148	61.0	51.0	76.6
111	41.6	33.8	50.6

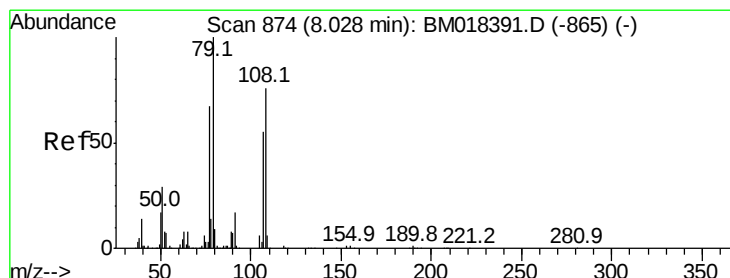
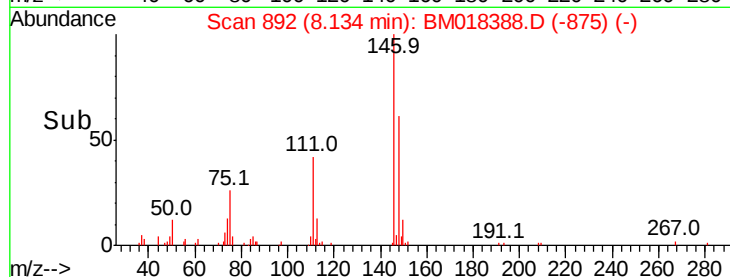
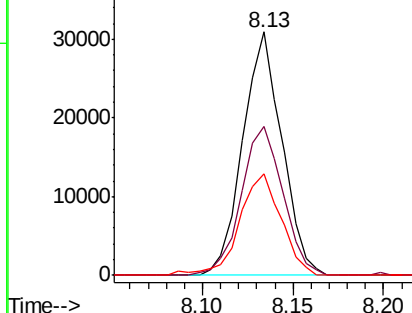


Abundance

Ion 146.00 (145.70 to 146.70): E

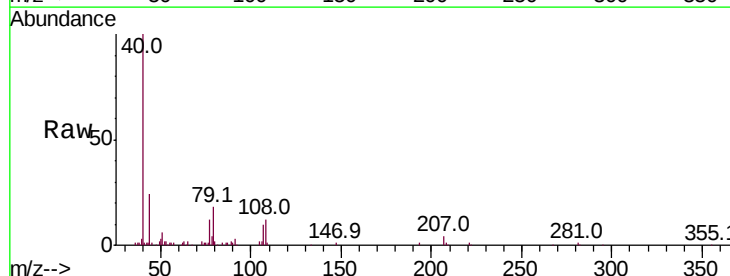
Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E



#15
 Benzyl Alcohol
 Concen: 1.965 ng
 RT: 8.02 min Scan# 873
 Delta R.T. -0.01 min
 Lab File: BM018388.D
 Acq: 27 Dec 2018 09:55

Tgt Ion	Ratio	Lower	Upper
79	100		
108	65.4	60.4	90.6
77	64.9	53.4	80.2

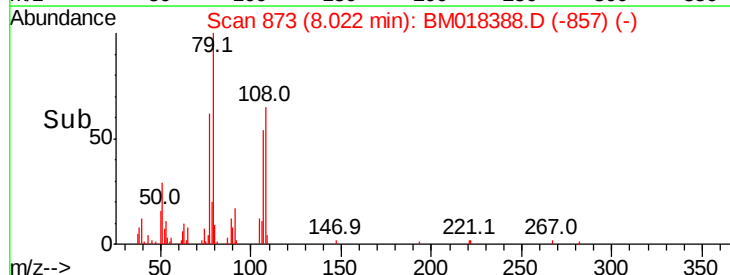
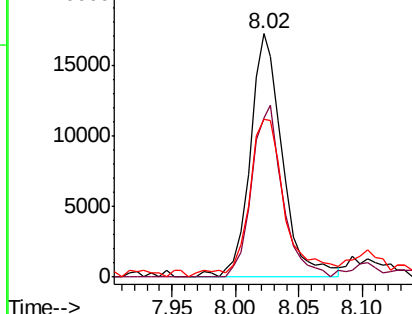


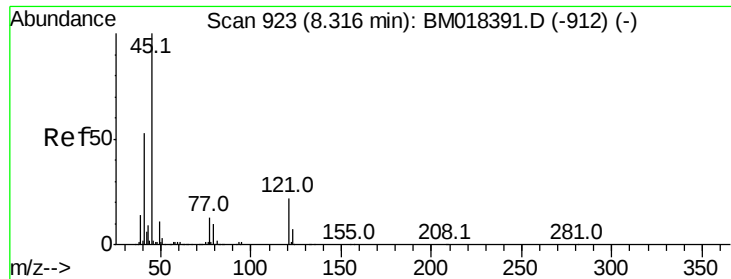
Abundance

Ion 79.00 (78.70 to 79.70): BM0

Ion 108.00 (107.70 to 108.70): E

Ion 77.00 (76.70 to 77.70): BM0

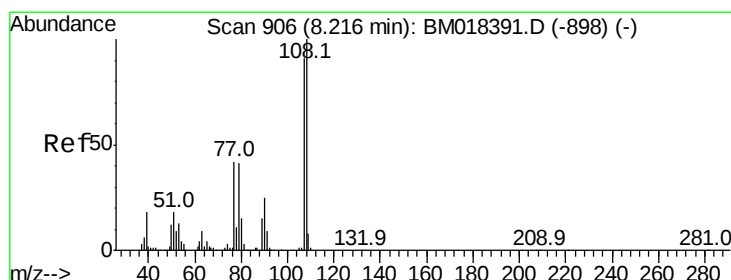
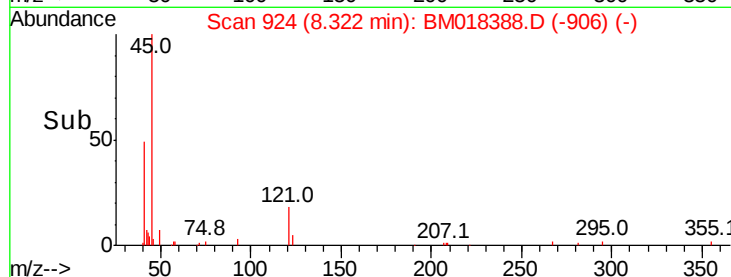
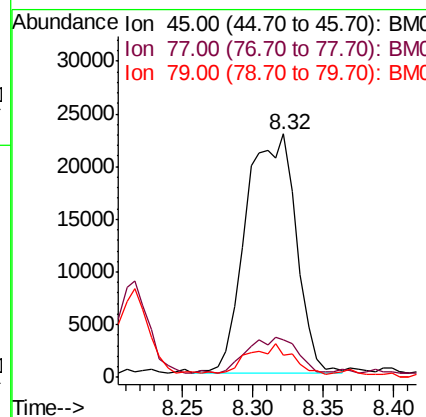
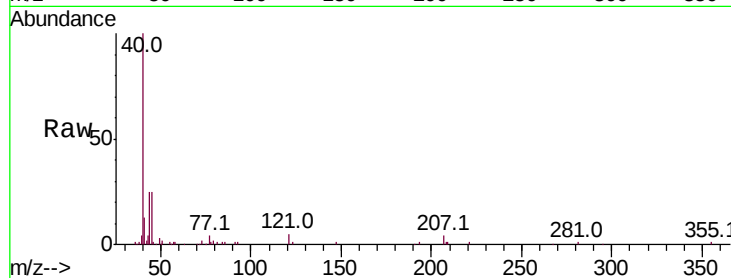




#16
 2,2'-oxvbis(1-Chloropropane)
 Concen: 3.930 ng
 RT: 8.32 min Scan# 924
 Delta R.T. 0.01 min
 Lab File: BM018388.D
 Acq: 27 Dec 2018 09:55

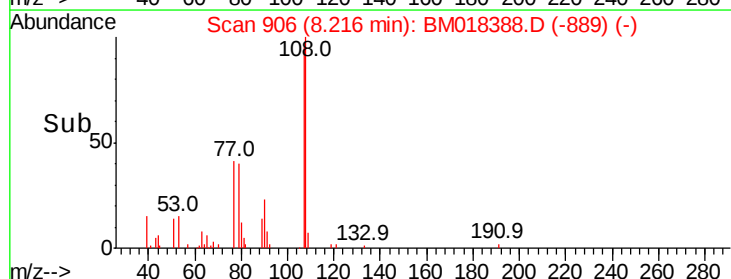
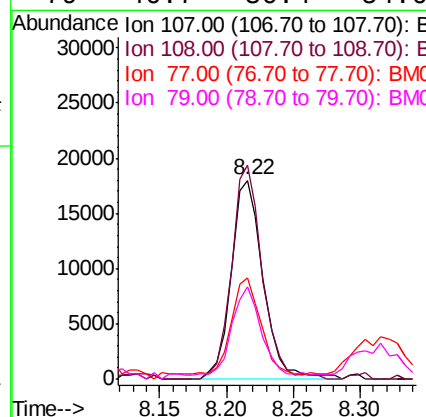
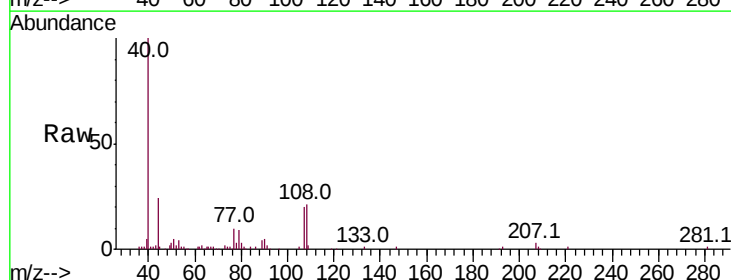
Instrument :
 BNA_M
 ClientSampleId :
 SSTDIC2.5

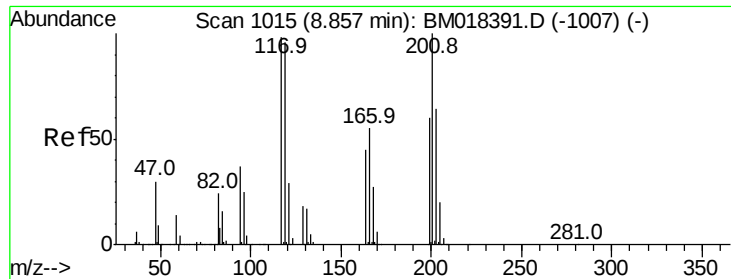
Tot Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	33.4
79	9.2	0.0	31.1



#17
 2-Methylphenol
 Concen: 2.240 ng
 RT: 8.22 min Scan# 906
 Delta R.T. 0.00 min
 Lab File: BM018388.D
 Acq: 27 Dec 2018 09:55

Tgt Ion	Ratio	Lower	Upper
107	100		
108	107.5	87.5	131.3
77	50.8	37.3	55.9
79	46.7	36.4	54.6

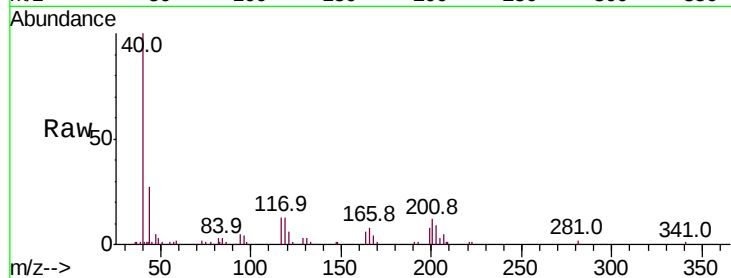




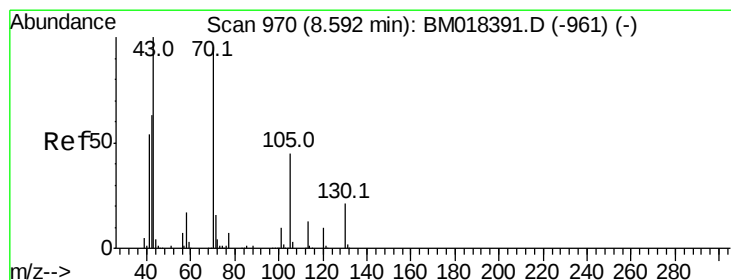
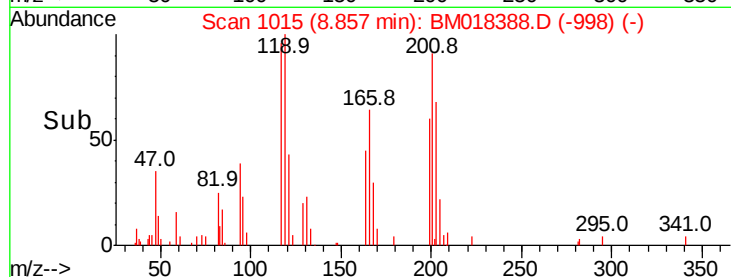
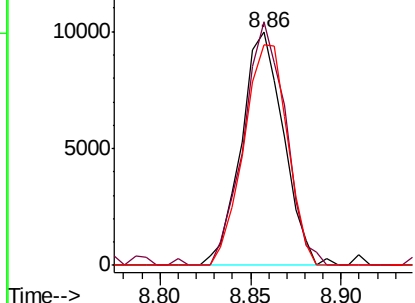
#18
Hexachloroethane
Concen: 2.414 ng
RT: 8.86 min Scan# 1015
Delta R.T. 0.00 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion:117 Resp: 16204
Ion Ratio Lower Upper
117 100
119 104.5 78.3 117.5
201 94.9 81.4 122.0

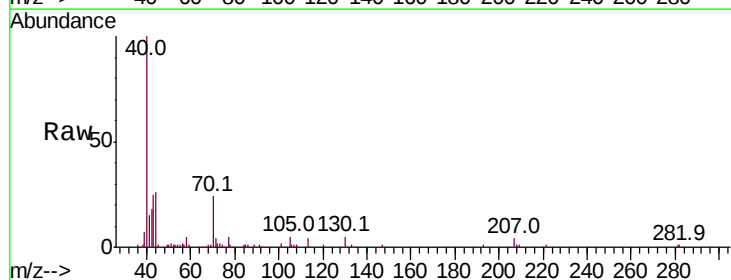


Abundance Ion 117.00 (116.70 to 117.70): E
Ion 119.00 (118.70 to 119.70): E
Ion 201.00 (200.70 to 201.70): E

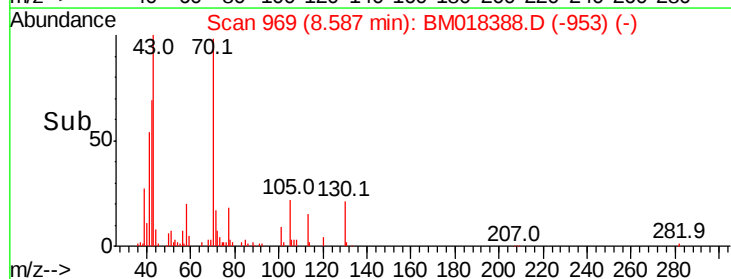
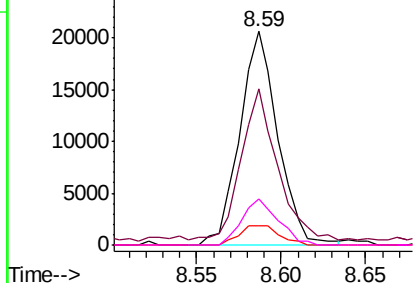


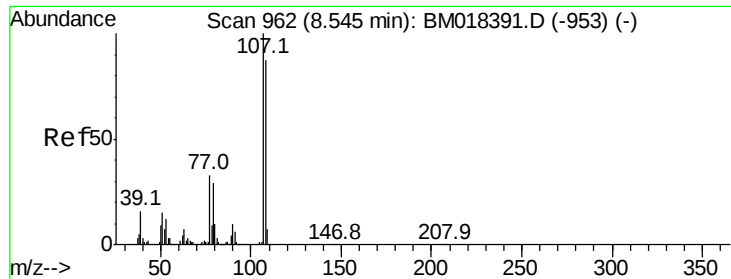
#19
n-Nitroso-di-n-propylamine
Concen: 2.285 ng
RT: 8.59 min Scan# 969
Delta R.T. -0.01 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

Tgt Ion: 70 Resp: 32418
Ion Ratio Lower Upper
70 100
42 73.2 54.0 81.0
101 8.9 8.1 12.1
130 21.5 17.8 26.6



Abundance Ion 70.00 (69.70 to 70.70): BM0
Ion 42.00 (41.70 to 42.70): BM0
Ion 101.00 (100.70 to 101.70): E
Ion 130.00 (129.70 to 130.70): E

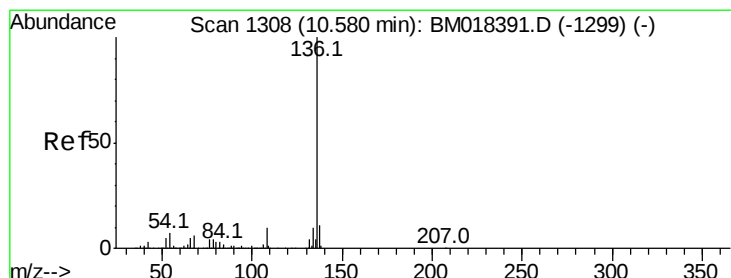
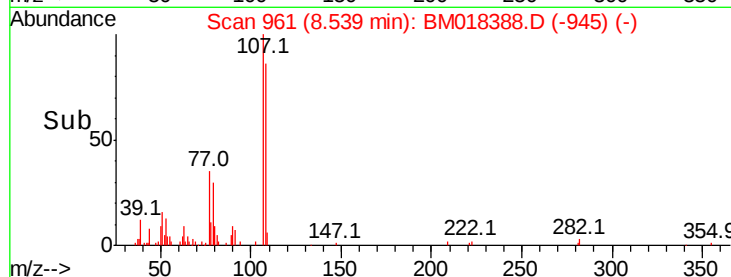
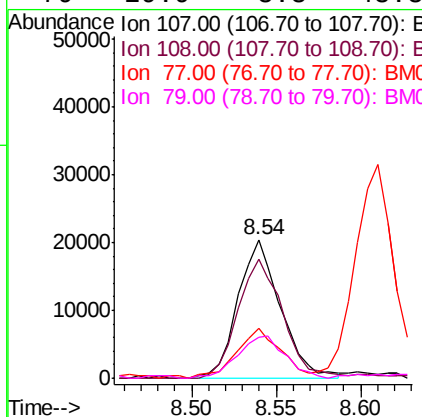
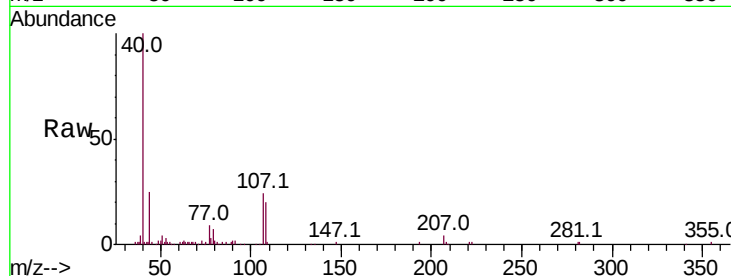




#20
3+4-Methylphenols
Concen: 1.895 ng
RT: 8.54 min Scan# 961
Delta R.T. -0.01 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

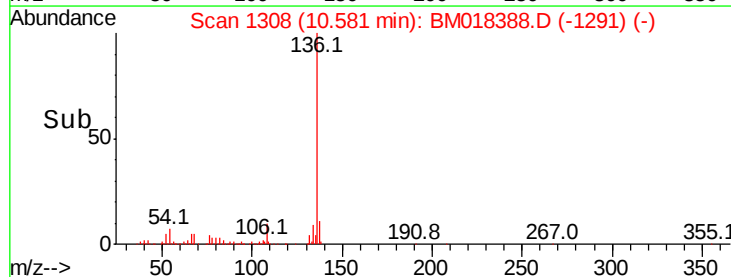
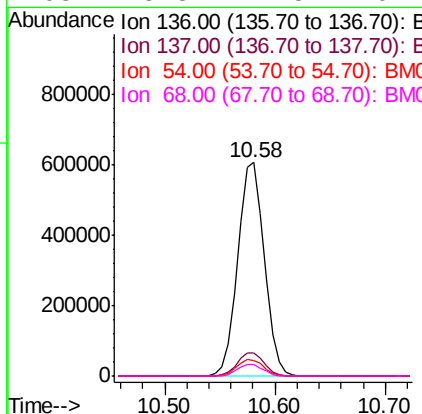
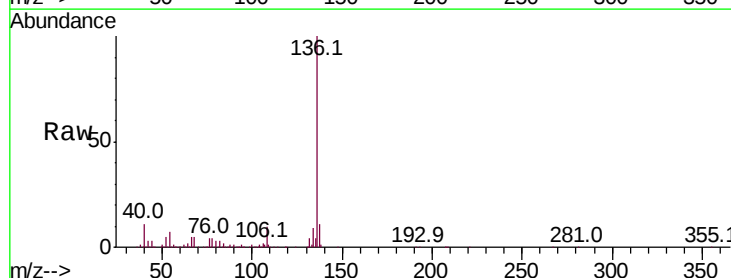
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

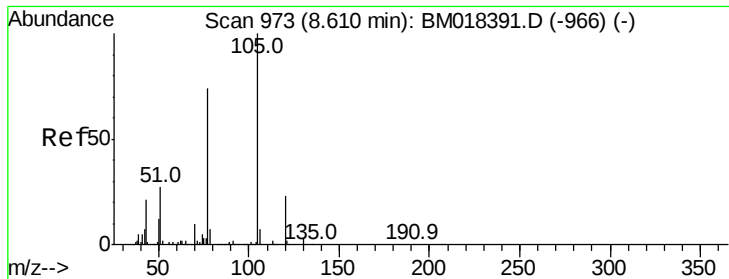
Tot Ion:	107	Resp:	35680
Ion	Ratio	Lower	Upper
107	100		
108	85.6	66.8	106.8
77	36.4	13.3	53.3
79	29.9	8.8	48.8



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.58 min Scan# 1308
Delta R.T. 0.00 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

Tgt Ion:	136	Resp:	1026317
Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.5	12.7
54	7.4	6.0	9.0
68	5.3	4.5	6.7





#22

Acetophenone

Concen: 2.455 ng

RT: 8.61 min Scan# 973

Delta R.T. 0.00 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

Tot Ion:105 Resp: 66675

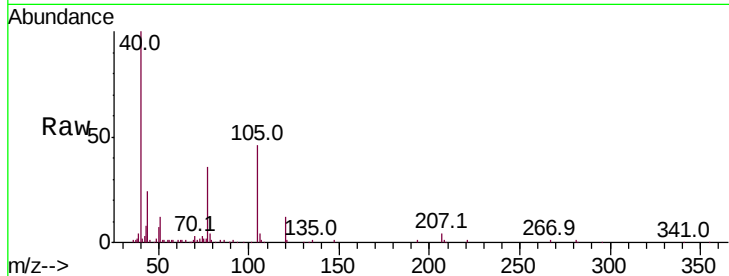
Ion Ratio Lower Upper

105 100

71 1.4 1.7 2.5#

51 27.2 22.6 34.0

120 25.8 18.3 27.5

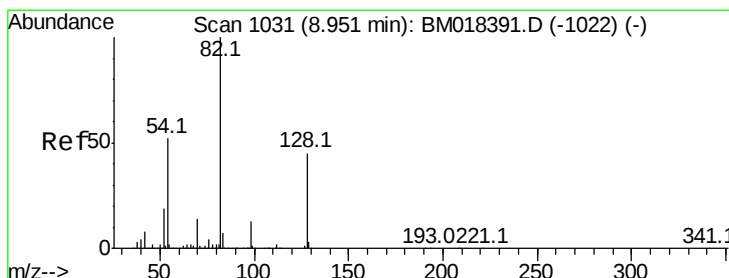
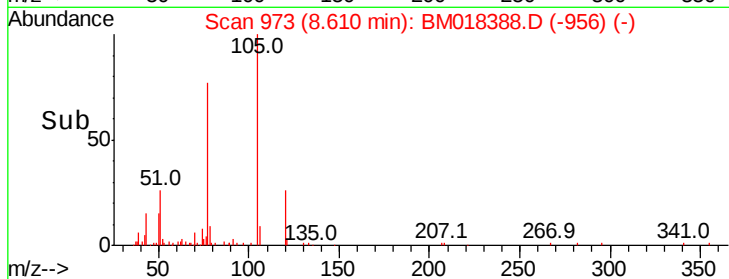
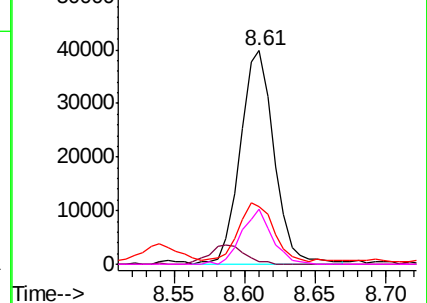


Abundance Ion 105.00 (104.70 to 105.70): E

Ion 71.00 (70.70 to 71.70): BM

Ion 51.00 (50.70 to 51.70): BM

Ion 120.00 (119.70 to 120.70): E



#23

Nitrobenzene-d5

Concen: 4.258 ng

RT: 8.95 min Scan# 1030

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

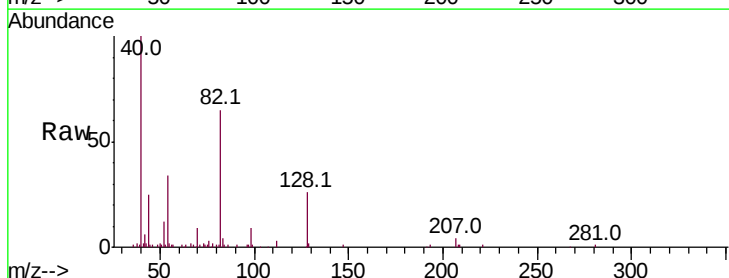
Tgt Ion: 82 Resp: 85201

Ion Ratio Lower Upper

82 100

128 40.0 36.3 54.5

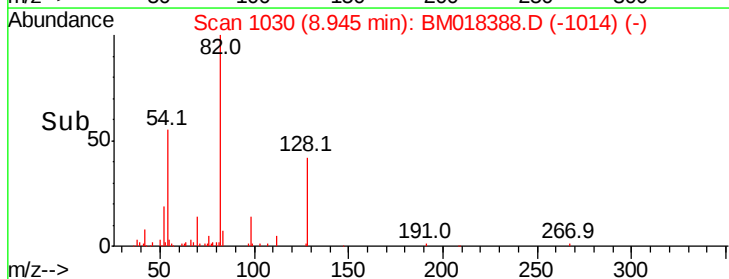
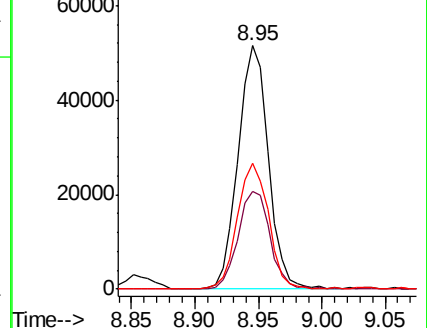
54 52.0 41.7 62.5

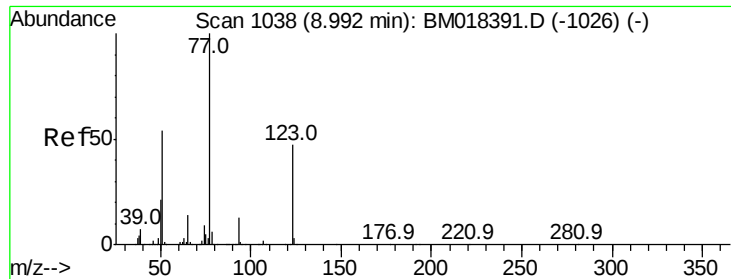


Abundance Ion 82.00 (81.70 to 82.70): BM

Ion 128.00 (127.70 to 128.70): E

Ion 54.00 (53.70 to 54.70): BM

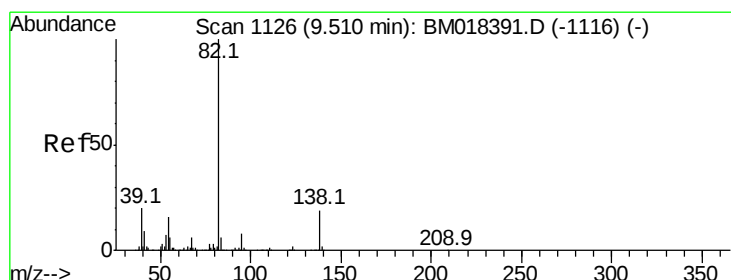
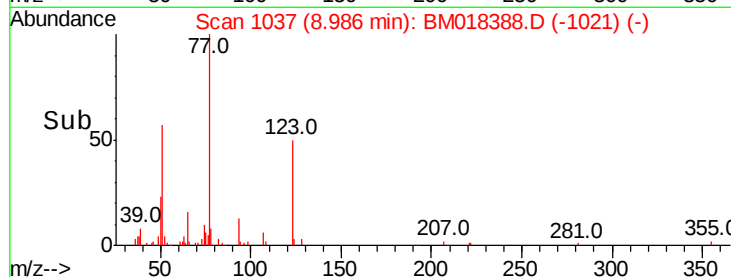
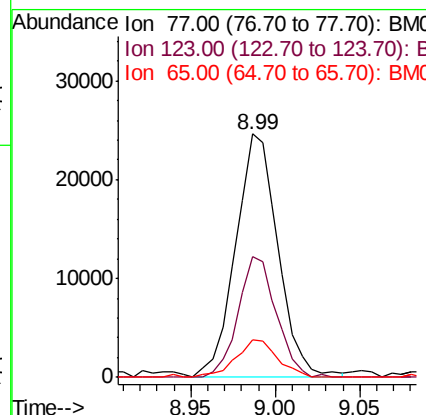
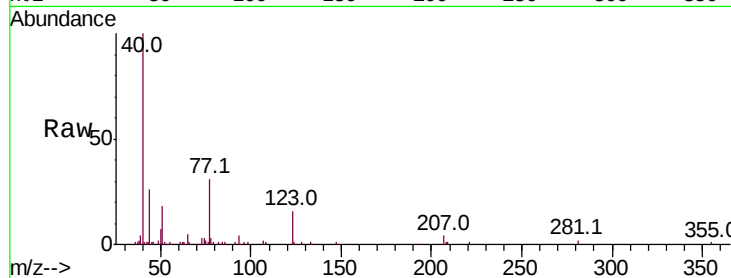




#24
 Nitrobenzene
 Concen: 2.154 ng
 RT: 8.99 min Scan# 1037
 Delta R.T. -0.01 min
 Lab File: BM018388.D
 Acq: 27 Dec 2018 09:55

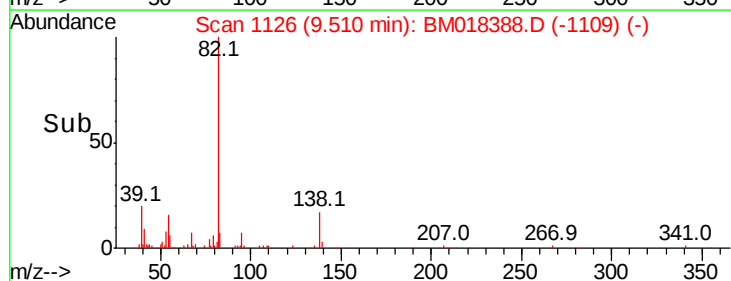
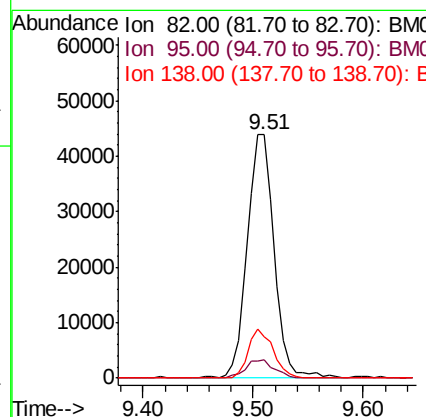
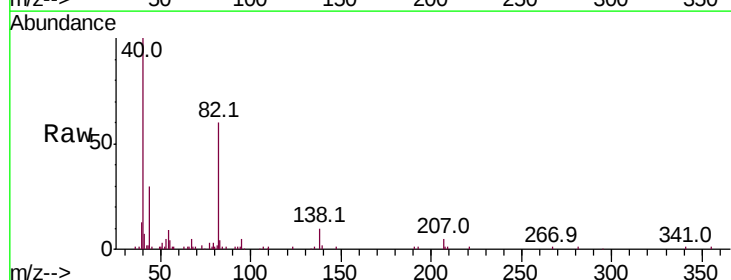
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

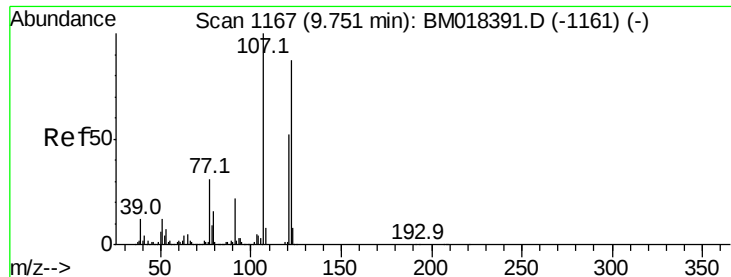
Tot Ion	Ratio	Lower	Upper
77	100		
123	49.5	37.7	56.5
65	15.3	11.0	16.6



#25
 Isophorone
 Concen: 2.266 ng
 RT: 9.51 min Scan# 1126
 Delta R.T. 0.00 min
 Lab File: BM018388.D
 Acq: 27 Dec 2018 09:55

Tgt Ion	Ratio	Lower	Upper
82	100		
95	7.5	6.1	9.1
138	17.0	15.1	22.7





#27

2,4-Dimethylphenol

Concen: 2.183 ng

RT: 9.75 min Scan# 1166

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

Instrument :

BNA_M

ClientSampled :

SSTDICC2.5

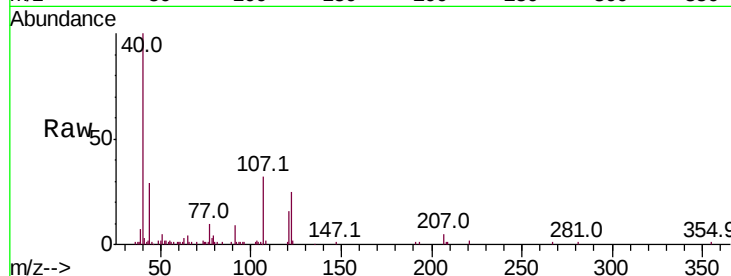
Tot Ion:122 Resp: 30846

Ion Ratio Lower Upper

122 100

107 128.2 91.9 137.9

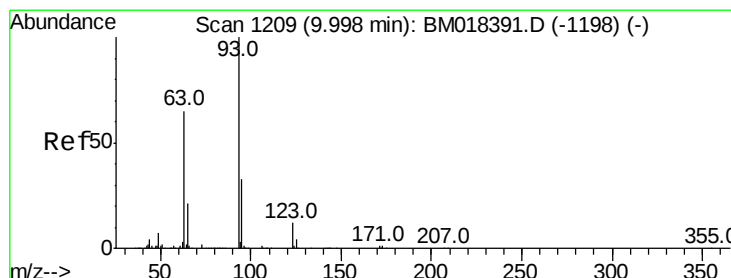
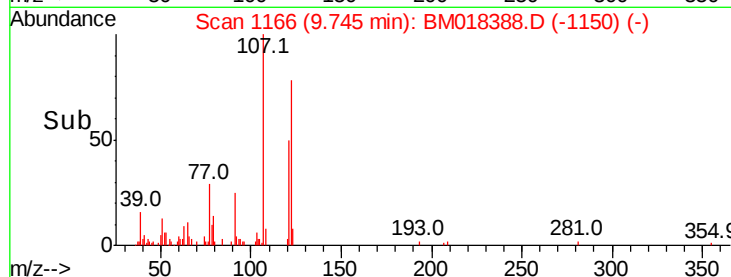
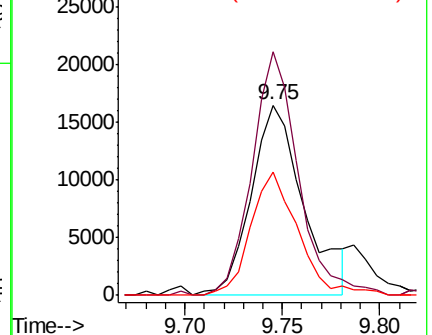
121 64.7 47.5 71.3



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: 2.099 ng

RT: 10.00 min Scan# 1209

Delta R.T. 0.00 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

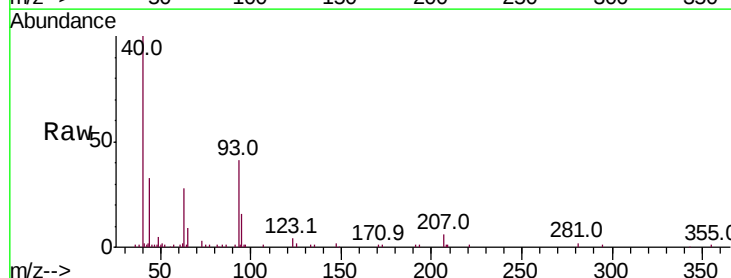
Tgt Ion: 93 Resp: 45576

Ion Ratio Lower Upper

93 100

95 39.1 26.6 39.8

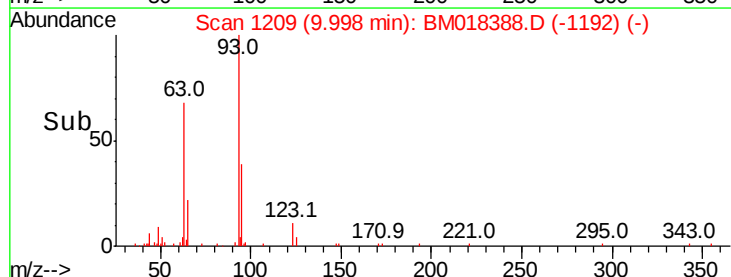
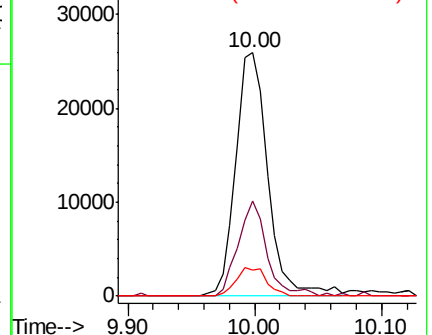
123 10.5 9.9 14.9

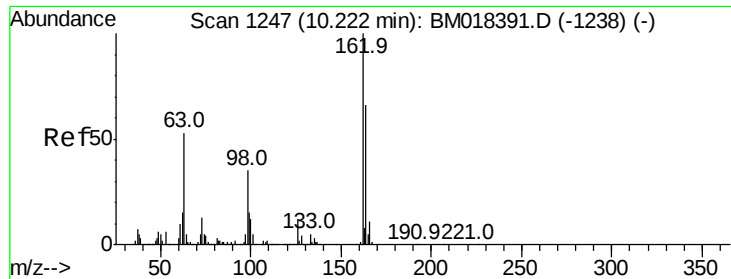


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

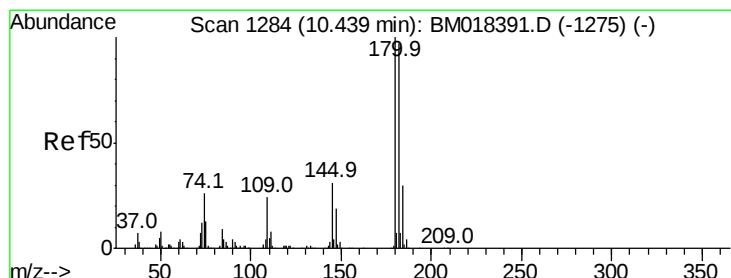
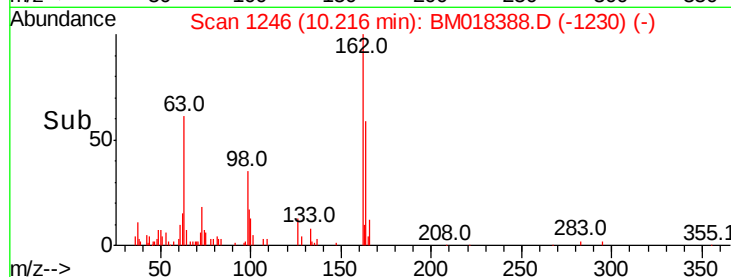
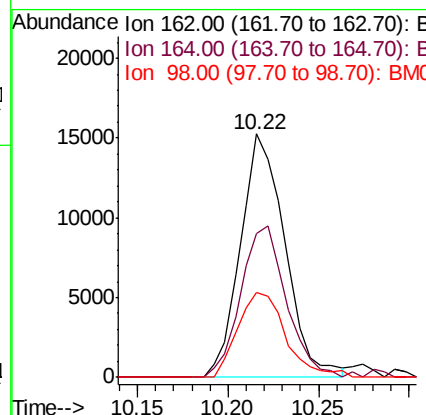
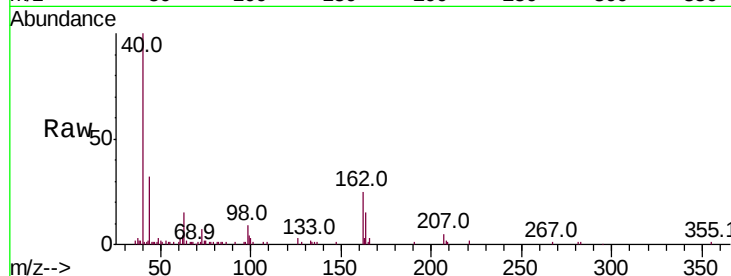




#29
 2,4-Dichlorophenol
 Concen: 1.663 ng
 RT: 10.22 min Scan# 1246
 Delta R.T. -0.01 min
 Lab File: BM018388.D
 Acq: 27 Dec 2018 09:55

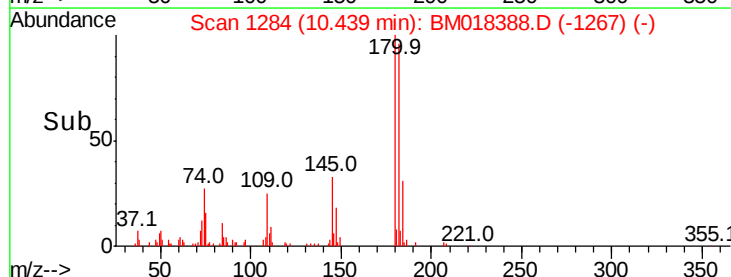
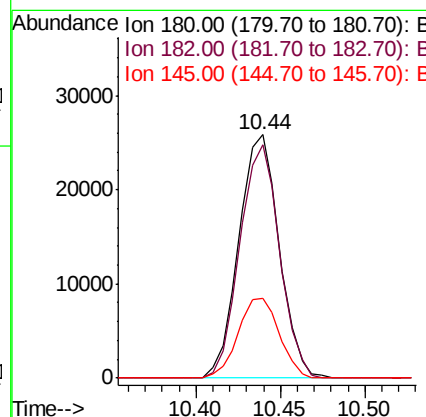
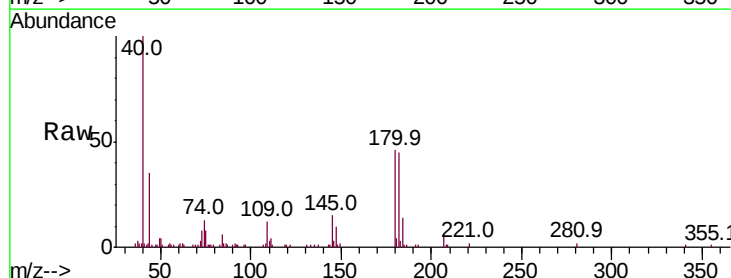
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

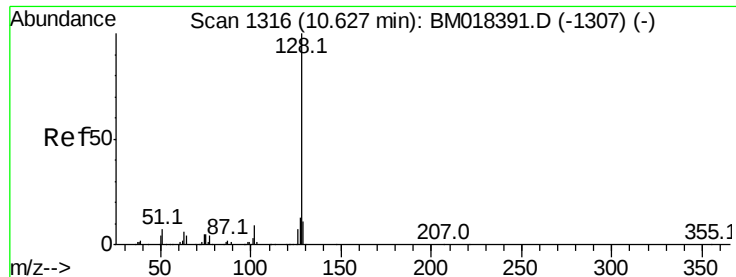
Tot Ion	Ratio	Lower	Upper
162	100		
164	59.3	45.6	85.6
98	34.7	14.7	54.7



#30
 1,2,4-Trichlorobenzene
 Concen: 2.413 ng
 RT: 10.44 min Scan# 1284
 Delta R.T. 0.00 min
 Lab File: BM018388.D
 Acq: 27 Dec 2018 09:55

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.9	77.4	116.2
145	32.6	24.6	37.0

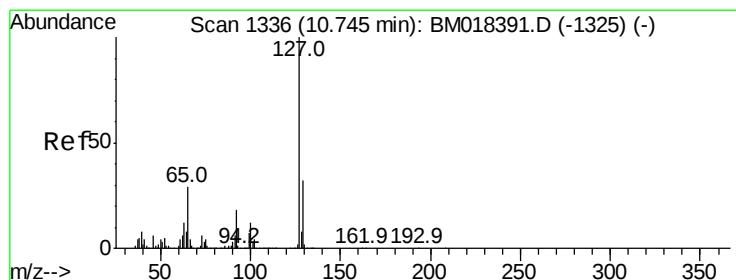
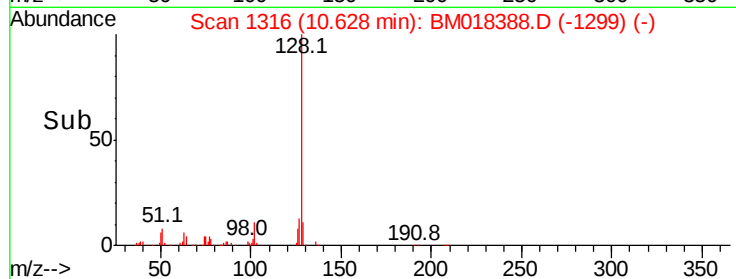
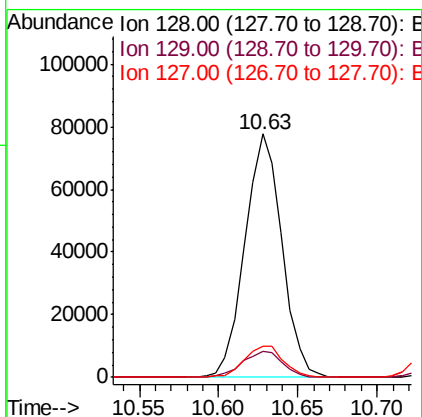
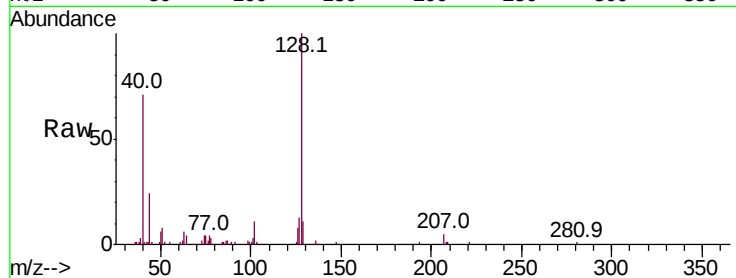




#31
Naphthalene
Concen: 2.508 ng
RT: 10.63 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

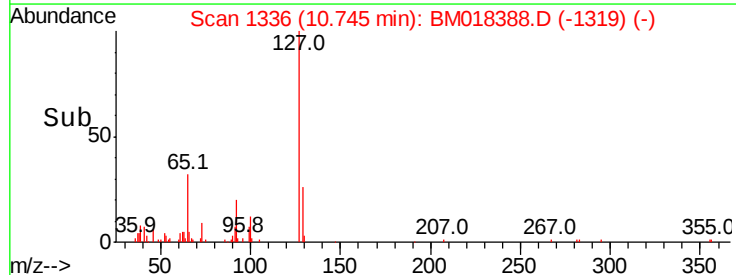
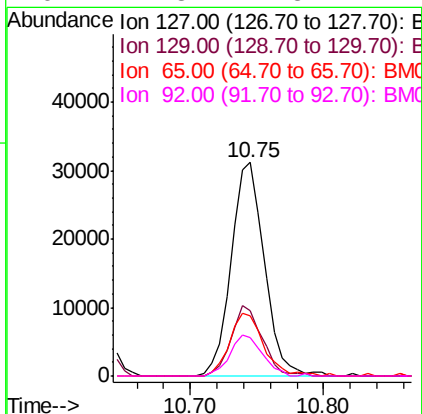
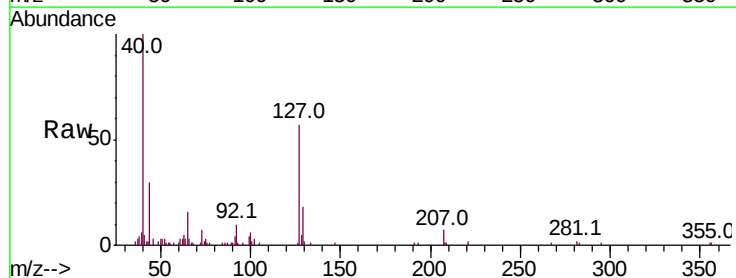
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

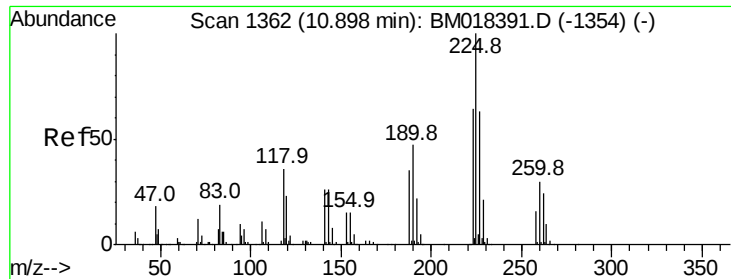
Tot Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	12.8	10.8	16.2



#33
4-Chloroaniline
Concen: 2.458 ng
RT: 10.75 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

Tgt Ion	Ratio	Lower	Upper
127	100		
129	30.9	25.9	38.9
65	28.5	23.4	35.2
92	17.8	14.5	21.7

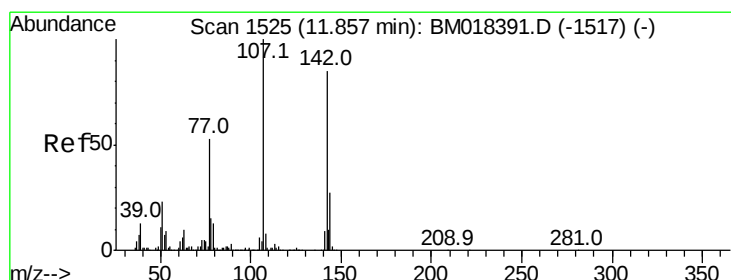
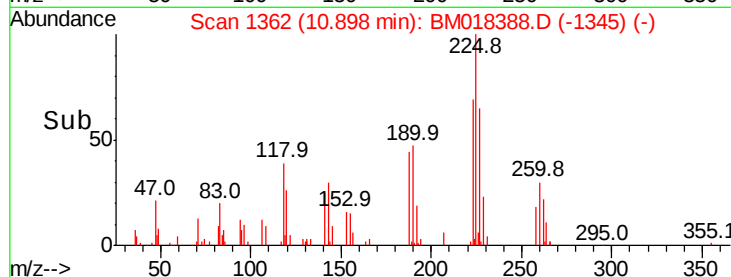
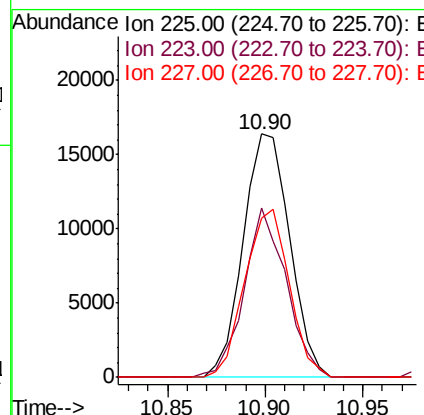
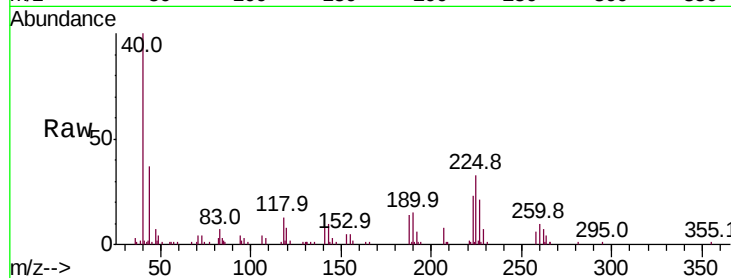




#34
Hexachlorobutadiene
Concen: 2.406 ng
RT: 10.90 min Scan# 1362
Delta R.T. 0.00 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

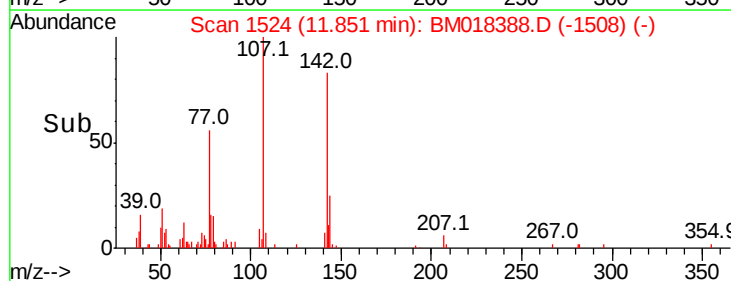
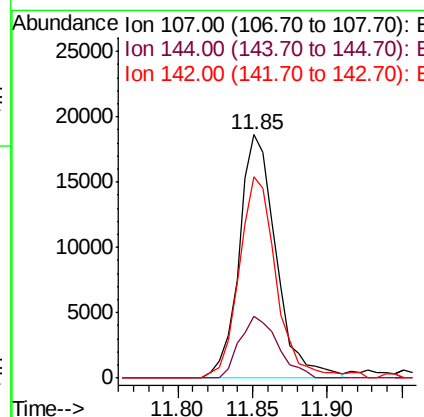
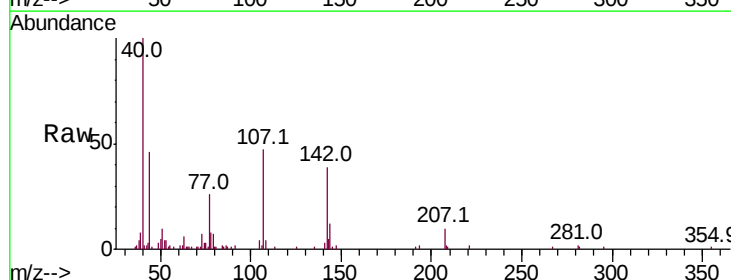
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

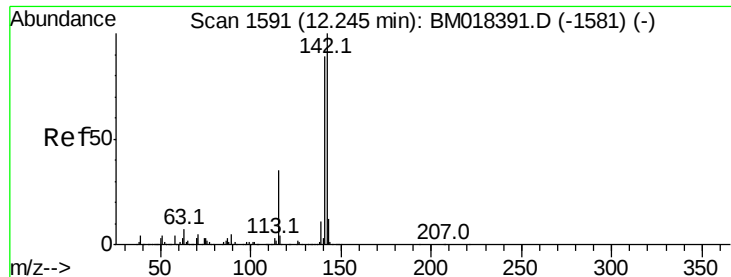
Tot Ion:225 Resp: 27116
Ion Ratio Lower Upper
225 100
223 69.5 50.8 76.2
227 67.7 50.4 75.6



#36
4-Chloro-3-methylphenol
Concen: 1.695 ng
RT: 11.85 min Scan# 1524
Delta R.T. -0.01 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

Tgt Ion:107 Resp: 31922
Ion Ratio Lower Upper
107 100
144 25.2 21.9 32.9
142 82.5 67.9 101.9

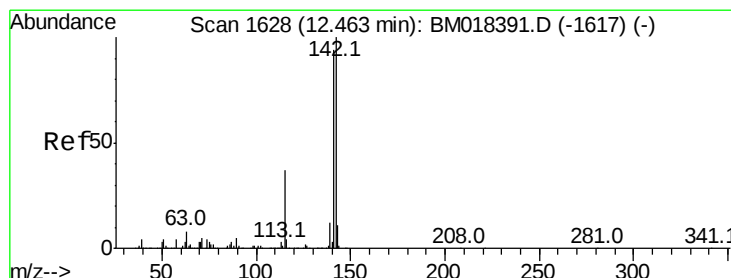
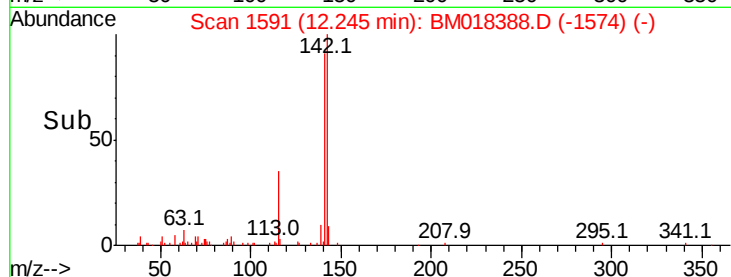
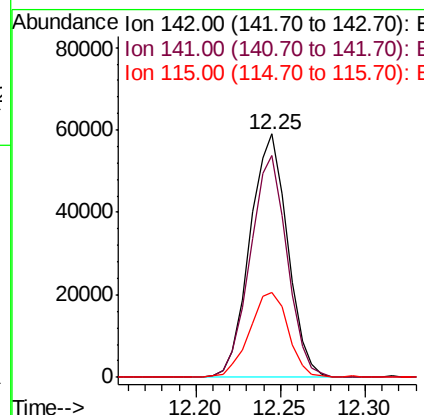
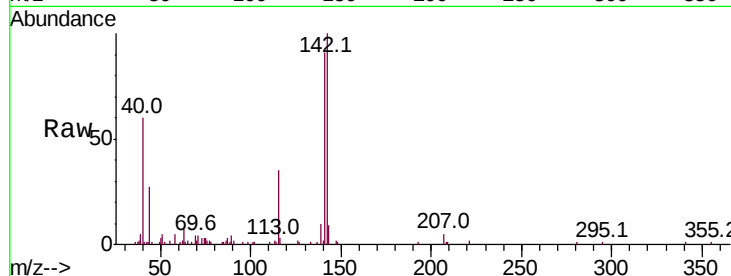




#37
2-Methylnaphthalene
Concen: 2.587 ng
RT: 12.25 min Scan# 1591
Delta R.T. 0.00 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

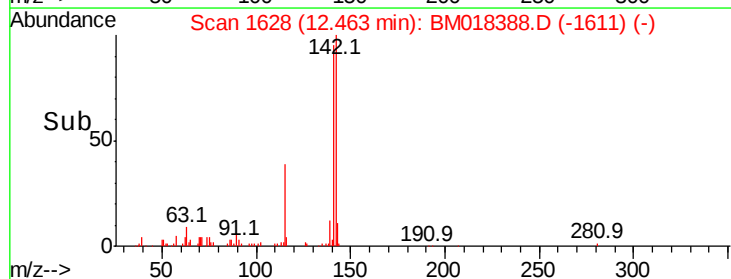
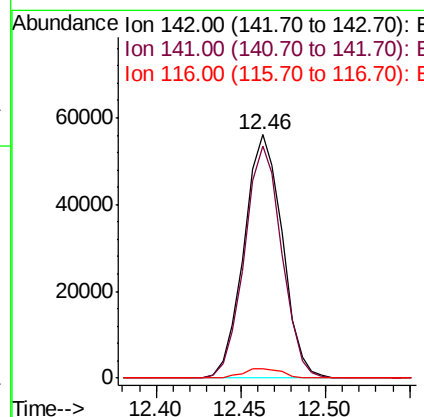
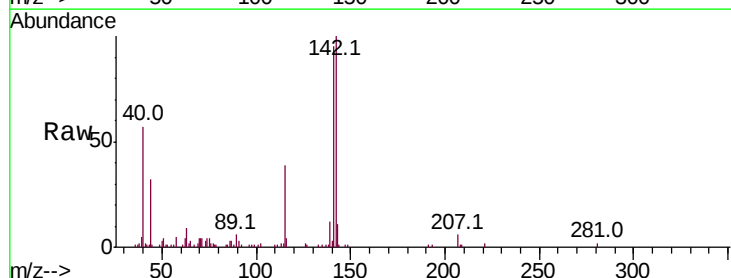
Instrument :
BNA_M
ClientSampleId :
SSTDIC2.5

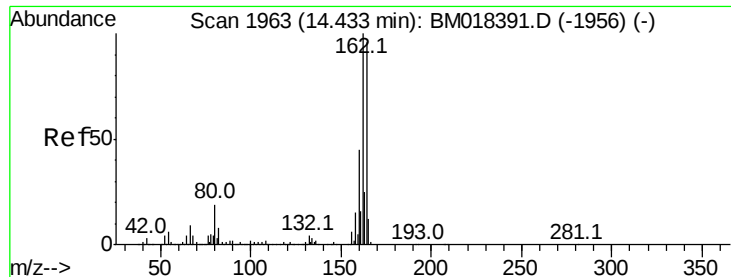
Tot Ion	Ratio	Lower	Upper
142	100		
141	90.9	71.4	107.2
115	34.7	28.0	42.0



#38
1-Methylnaphthalene
Concen: 2.569 ng
RT: 12.46 min Scan# 1628
Delta R.T. 0.00 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

Tgt Ion	Ratio	Lower	Upper
142	100		
141	95.4	75.6	113.4
116	3.8	3.0	4.6





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.43 min Scan# 1962

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

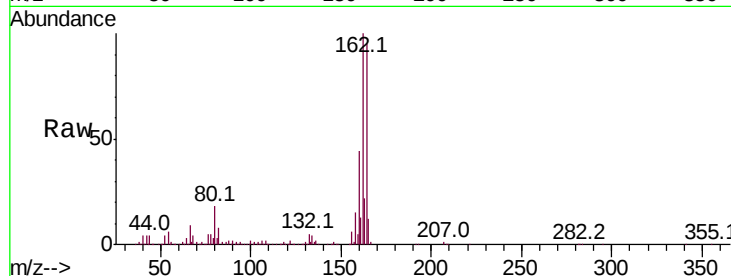
Tot Ion:164 Resp: 647449

Ion Ratio Lower Upper

164 100

162 104.8 83.0 124.4

160 46.2 37.1 55.7

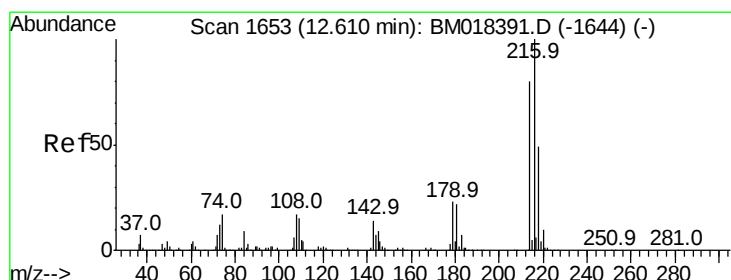
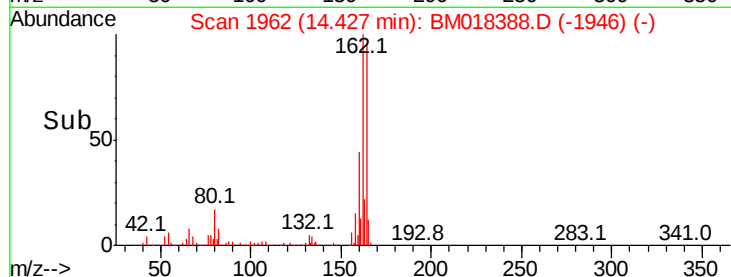
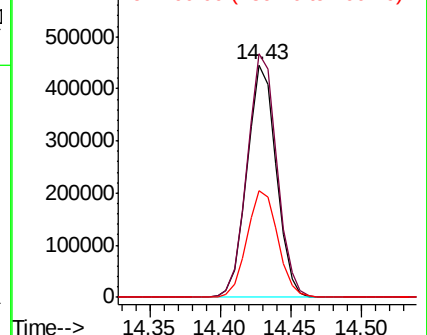


Abundance

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



#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.185 ng

RT: 12.60 min Scan# 1652

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

Tgt Ion:216 Resp: 48647

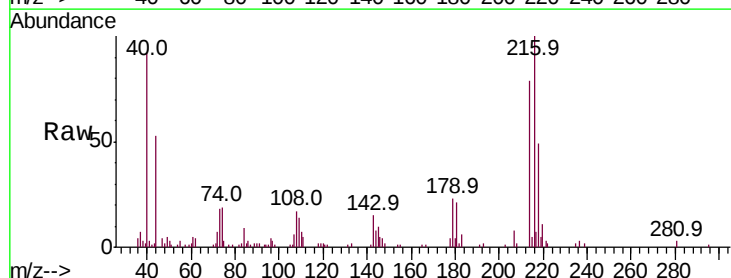
Ion Ratio Lower Upper

216 100

214 77.2 63.4 95.0

179 23.1 17.9 26.9

108 20.4 15.8 23.6



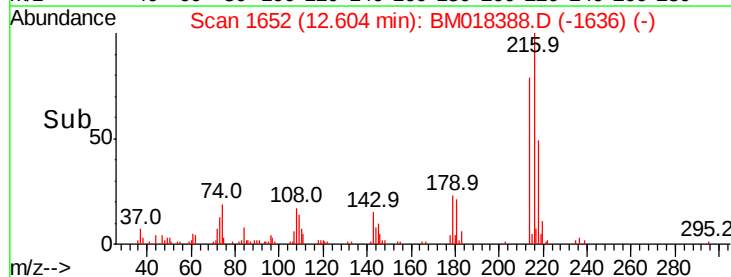
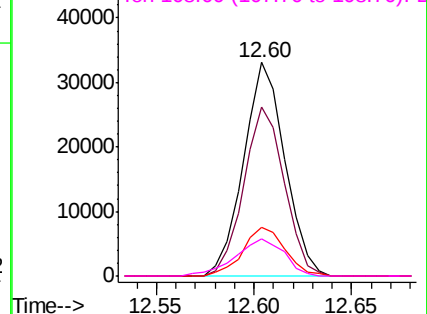
Abundance

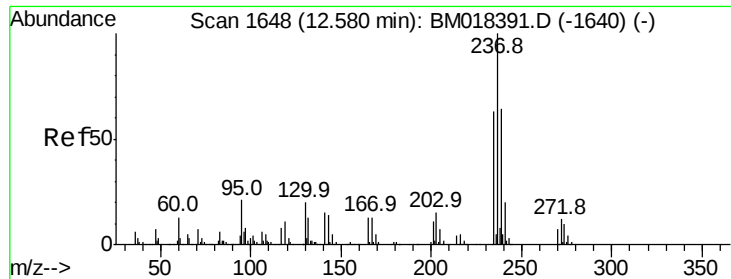
Ion 216.00 (215.70 to 216.70): E

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

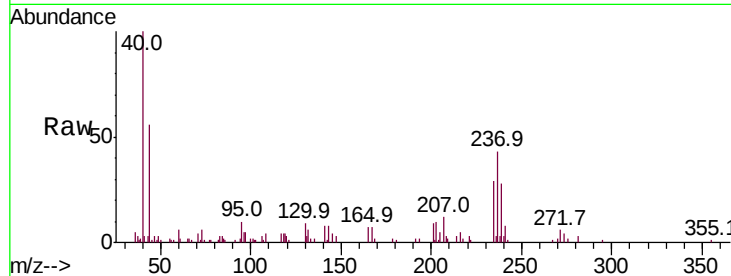




#41
Hexachlorocyclopentadiene
Concen: 2.565 ng
RT: 12.58 min Scan# 1648
Delta R.T. 0.00 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion	Ratio	Lower	Upper
237	100		
235	68.5	42.8	82.8
272	13.1	0.0	31.9

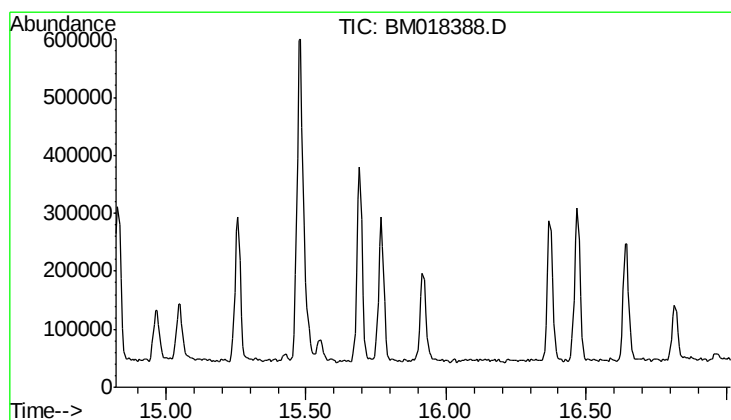
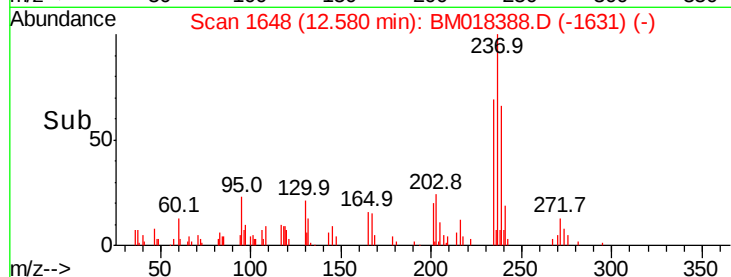
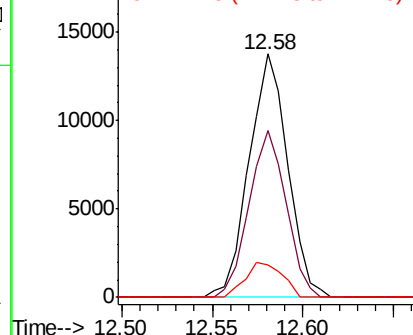


Abundance

Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

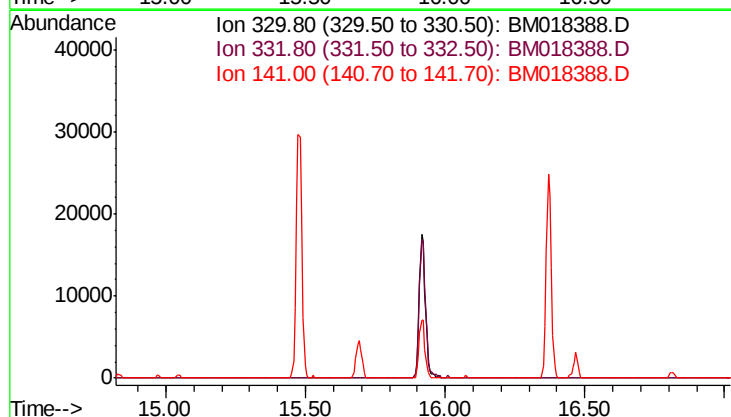
Ion 271.75 (271.45 to 272.45): E

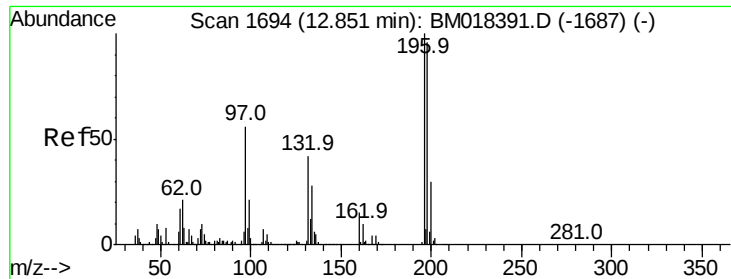


#42
2,4,6-Tribromophenol
Concen: 0.000 ng
Expected RT: 15.92 min

Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

Tgt Ion	Exp Ratio
330	100
332	97.0
141	39.5

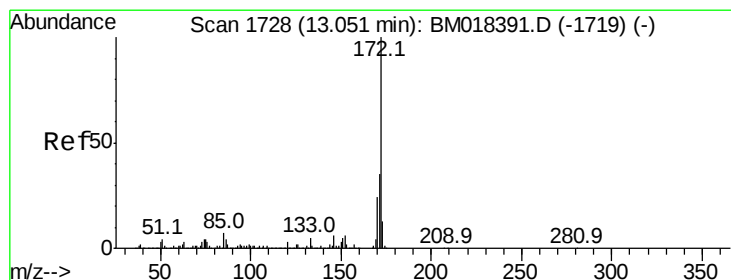
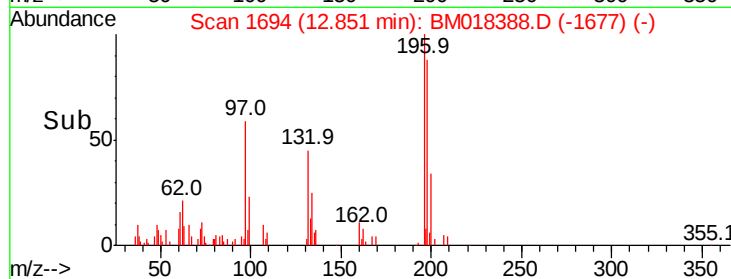
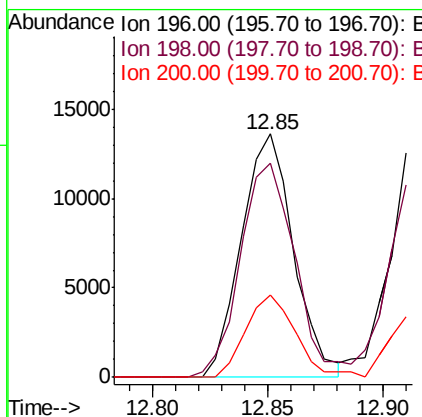
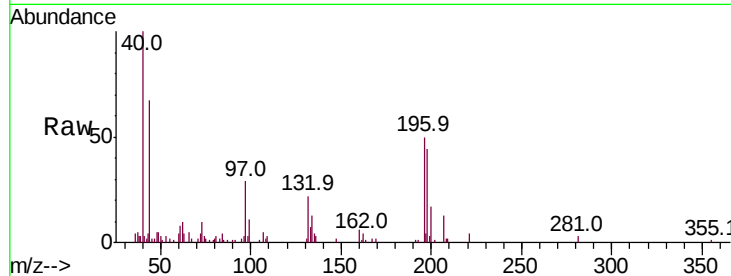




#43
 2,4,6-Trichlorophenol
 Concen: 1.498 ng
 RT: 12.85 min Scan# 1694
 Delta R.T. 0.00 min
 Lab File: BM018388.D
 Acq: 27 Dec 2018 09:55

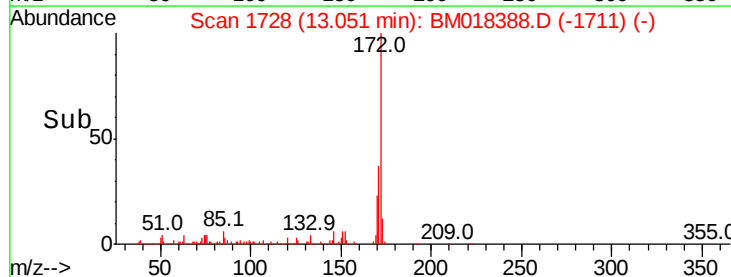
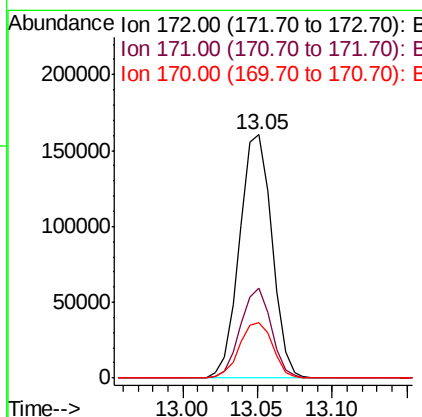
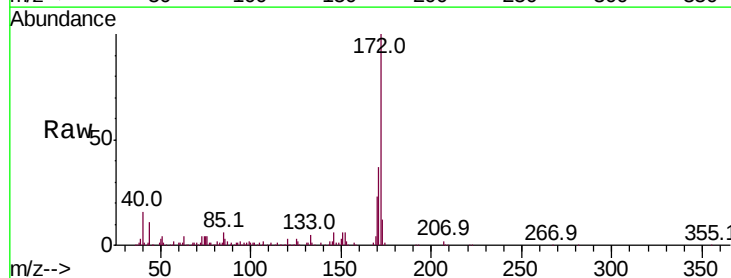
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

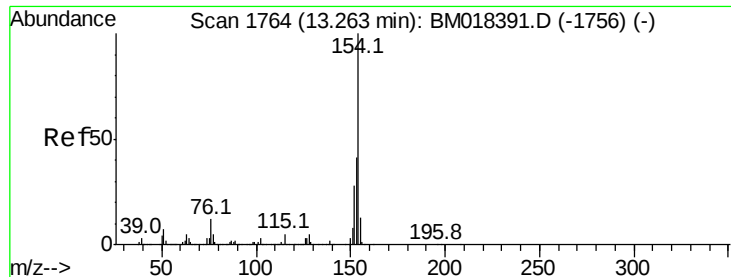
Tot Ion	Ratio	Lower	Upper
196	100		
198	88.0	76.6	115.0
200	33.8	24.2	36.4



#45
 2-Fluorobiphenyl
 Concen: 4.851 ng
 RT: 13.05 min Scan# 1728
 Delta R.T. 0.00 min
 Lab File: BM018388.D
 Acq: 27 Dec 2018 09:55

Tgt Ion	Ratio	Lower	Upper
172	100		
171	37.0	28.2	42.4
170	22.5	18.9	28.3

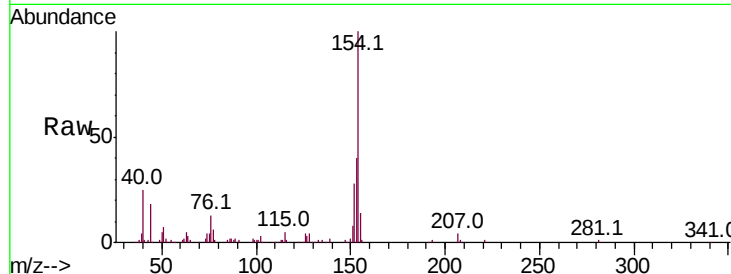




#46
 1,1'-Biphenyl
 Concen: 2.388 ng
 RT: 13.26 min Scan# 1764
 Delta R.T. 0.00 min
 Lab File: BM018388.D
 Acq: 27 Dec 2018 09:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTDIC2.5

Tot Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.5	60.5
76	13.2	0.0	31.9

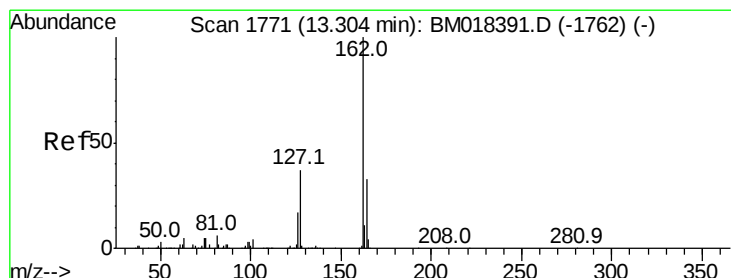
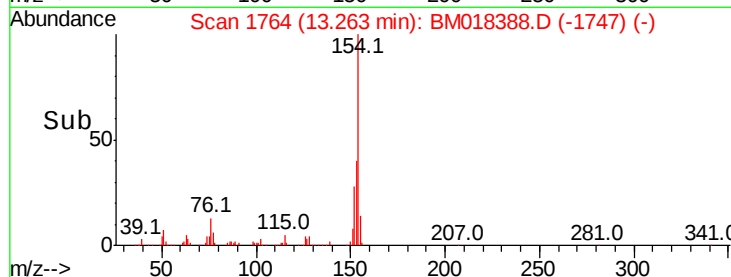
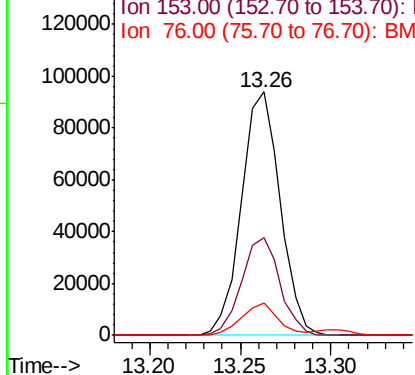


Abundance

Ion 154.00 (153.70 to 154.70): E

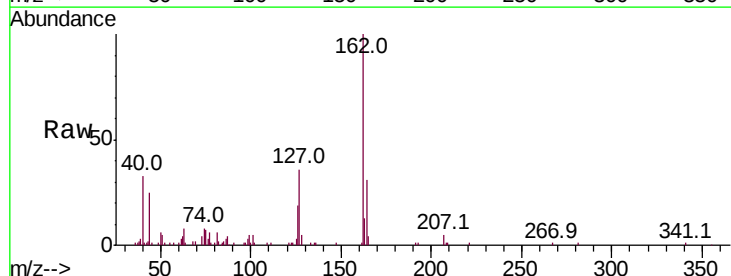
Ion 153.00 (152.70 to 153.70): E

Ion 76.00 (75.70 to 76.70): BM



#47
 2-Chloronaphthalene
 Concen: 2.447 ng
 RT: 13.30 min Scan# 1771
 Delta R.T. 0.00 min
 Lab File: BM018388.D
 Acq: 27 Dec 2018 09:55

Tgt Ion	Ratio	Lower	Upper
162	100		
127	36.0	31.4	47.0
164	31.4	26.2	39.4

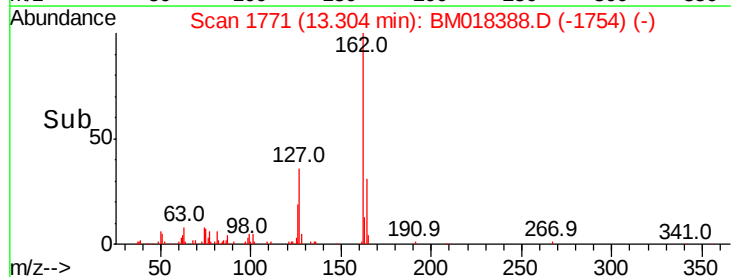
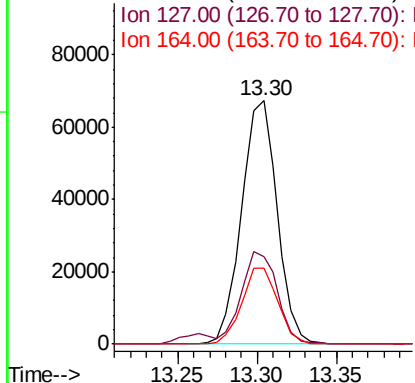


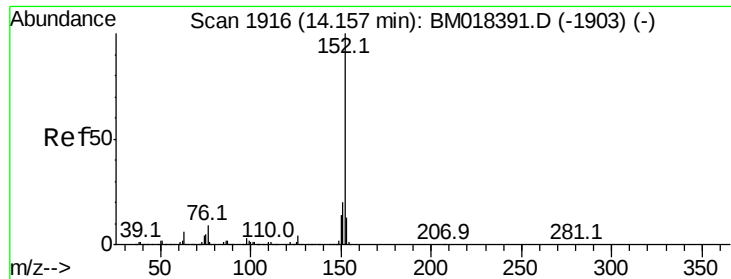
Abundance

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





#49

Acenaphthylene

Concen: 2.493 ng

RT: 14.15 min Scan# 1915

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

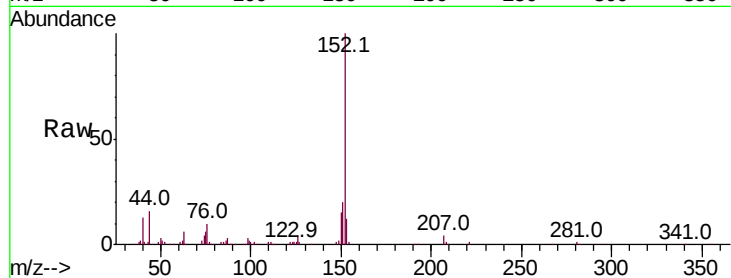
Tot Ion:152 Resp: 161073

Ion Ratio Lower Upper

152 100

151 20.2 15.7 23.5

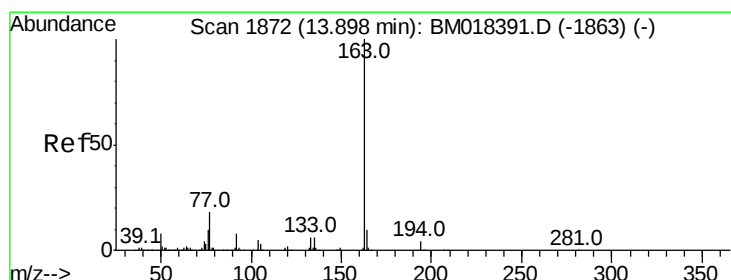
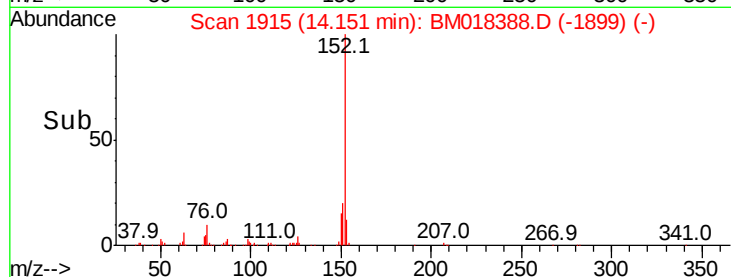
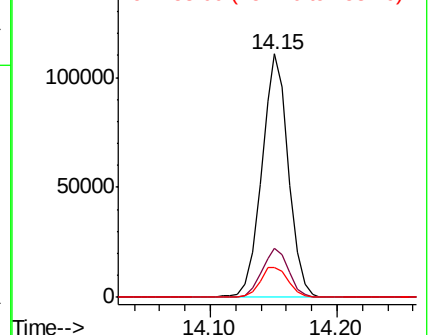
153 12.2 10.5 15.7



Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

Ion 153.00 (152.70 to 153.70): E



#50

Dimethylphthalate

Concen: 2.423 ng

RT: 13.89 min Scan# 1870

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

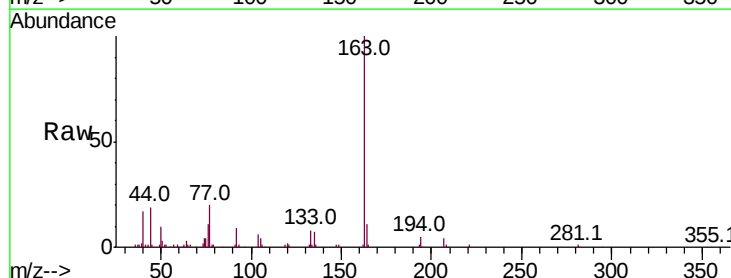
Tgt Ion:163 Resp: 130411

Ion Ratio Lower Upper

163 100

194 4.6 3.0 4.6#

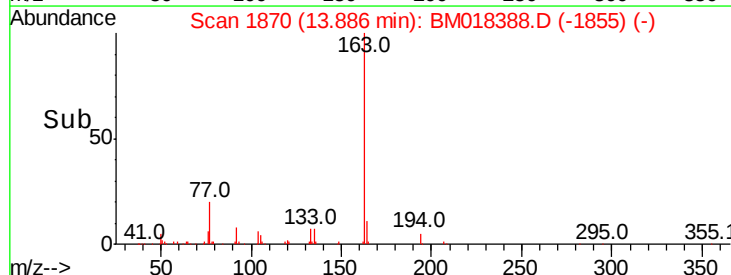
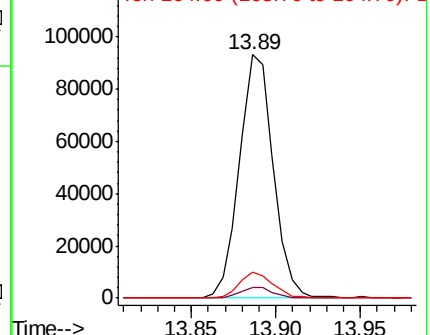
164 10.9 7.8 11.8

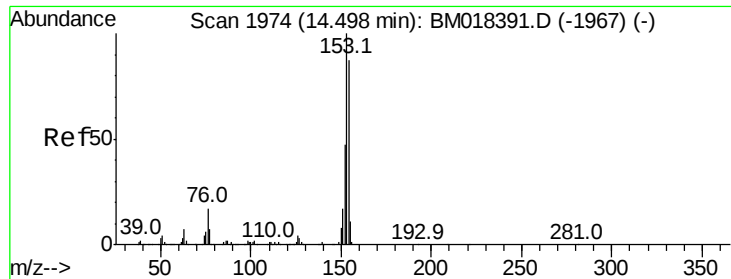


Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E





#52

Acenaphthene

Concen: 2.491 ng

RT: 14.49 min Scan# 1973

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

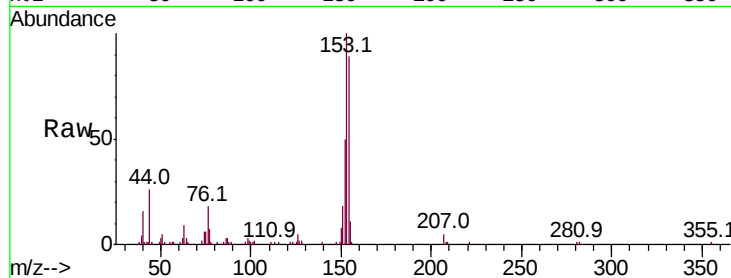
Tot Ion:154 Resp: 98347

Ion Ratio Lower Upper

154 100

153 112.9 92.3 138.5

152 57.0 43.8 65.6

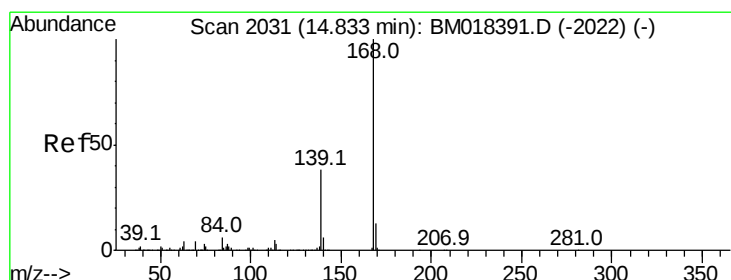
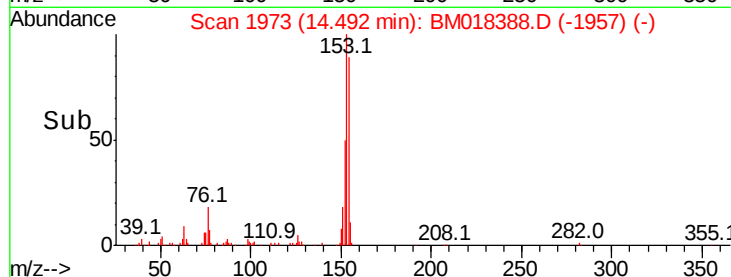
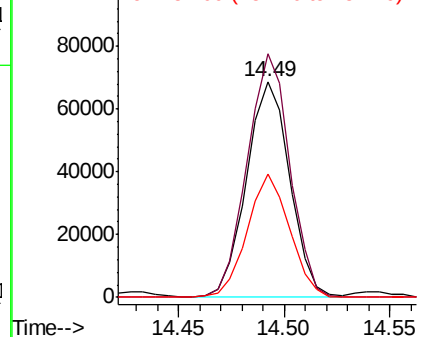


Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#55

Dibenzofuran

Concen: 2.586 ng

RT: 14.83 min Scan# 2030

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

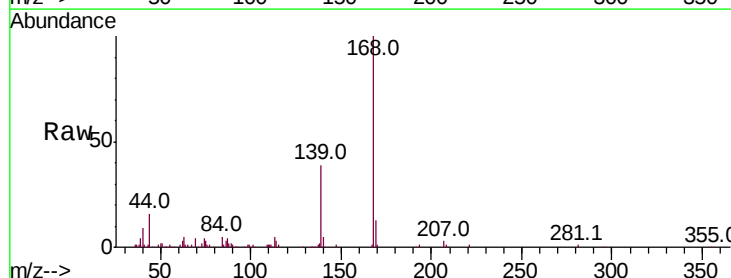
Tgt Ion:168 Resp: 164069

Ion Ratio Lower Upper

168 100

139 38.8 30.3 45.5

169 12.6 10.6 16.0

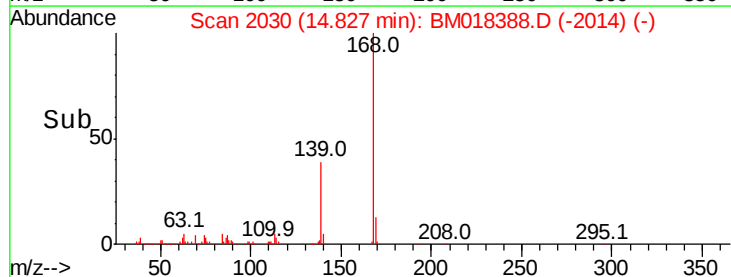
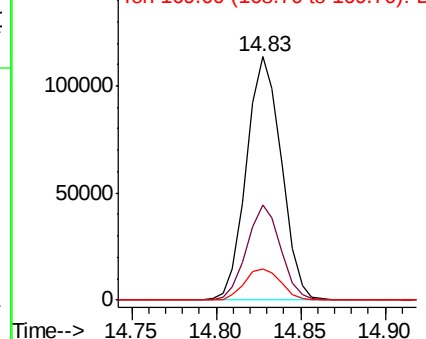


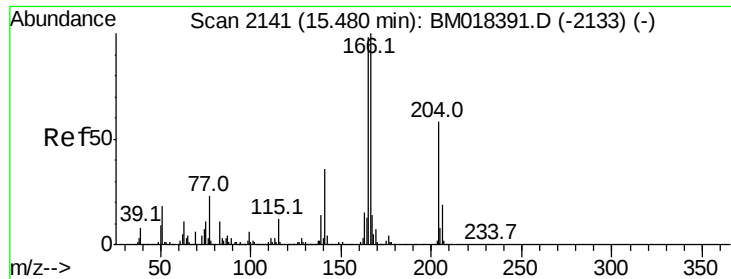
Abundance

Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 169.00 (168.70 to 169.70): E

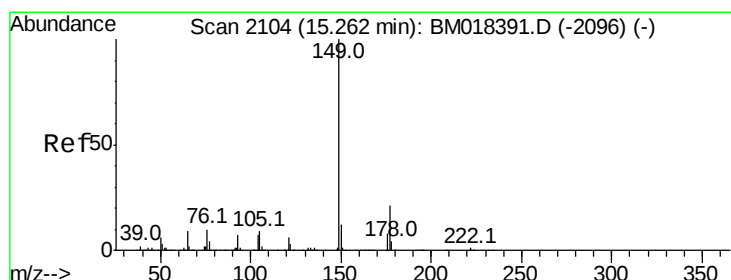
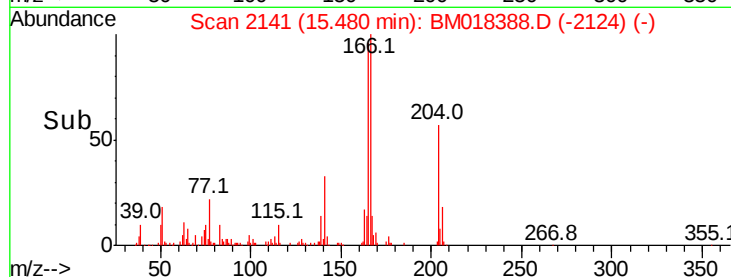
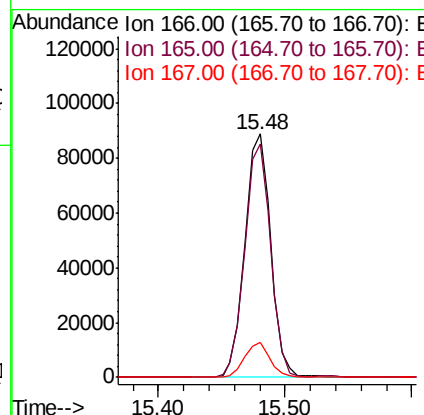
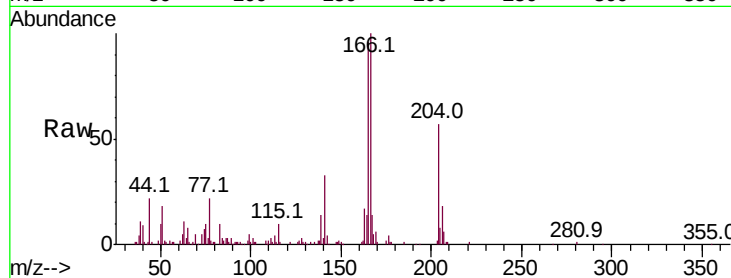




#58
 Fluorene
 Concen: 2.566 ng
 RT: 15.48 min Scan# 2141
 Delta R.T. 0.00 min
 Lab File: BM018388.D
 Acq: 27 Dec 2018 09:55

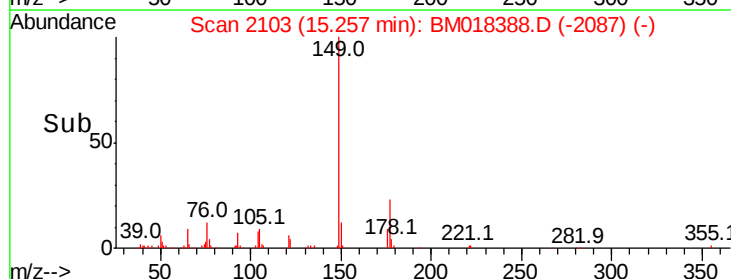
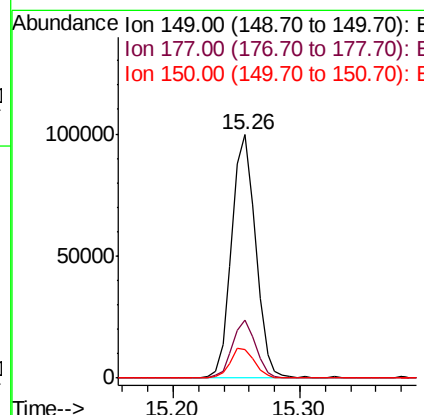
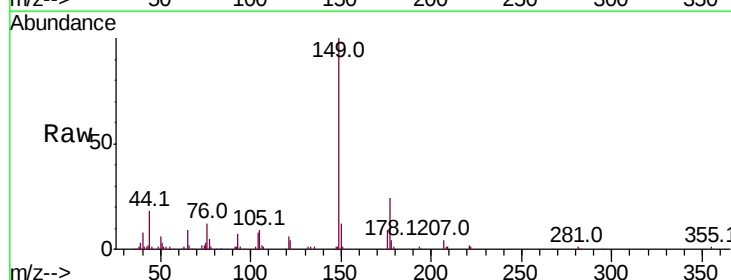
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

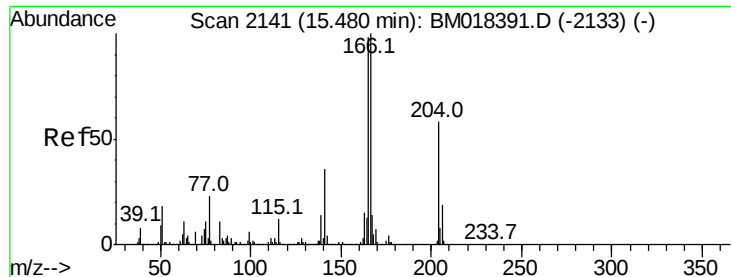
Tot Ion	Ratio	Lower	Upper
166	100		
165	95.9	78.3	117.5
167	14.1	10.9	16.3



#60
 Diethylphthalate
 Concen: 2.249 ng
 RT: 15.26 min Scan# 2103
 Delta R.T. -0.01 min
 Lab File: BM018388.D
 Acq: 27 Dec 2018 09:55

Tgt Ion	Ratio	Lower	Upper
149	100		
177	23.7	17.1	25.7
150	11.6	9.8	14.6

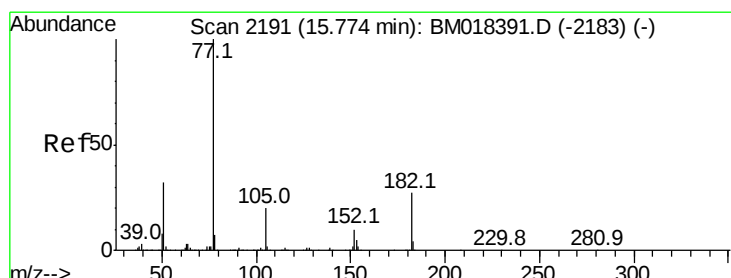
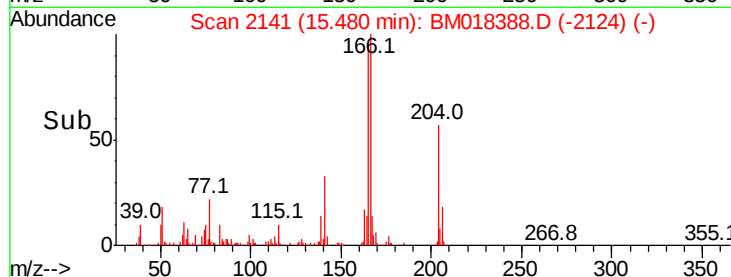
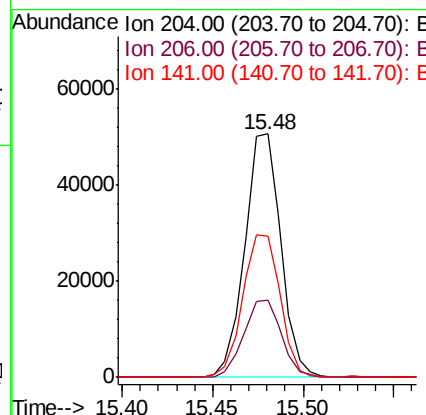
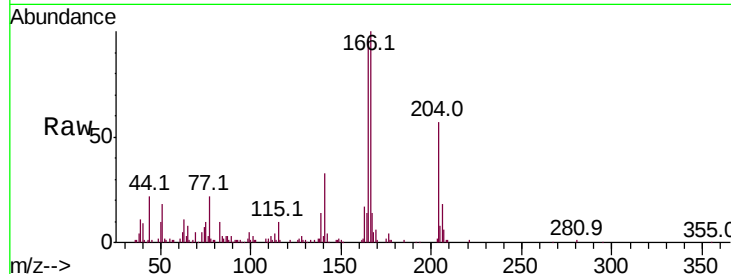




#61
4-Chlorophenyl-phenylether
Concen: 2.529 ng
RT: 15.48 min Scan# 2141
Delta R.T. 0.00 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

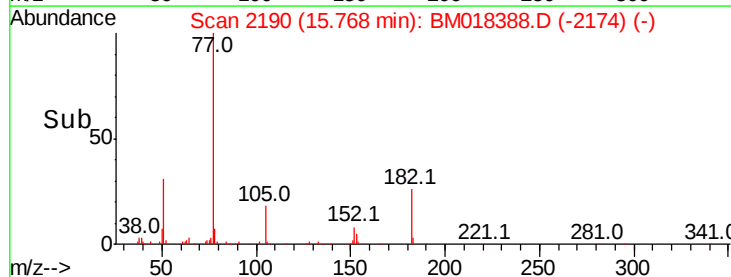
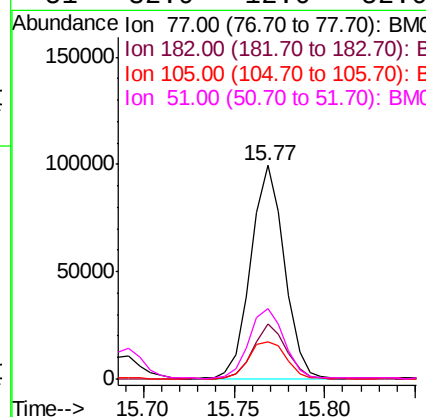
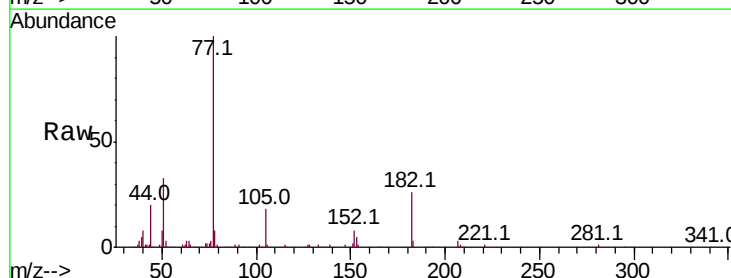
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

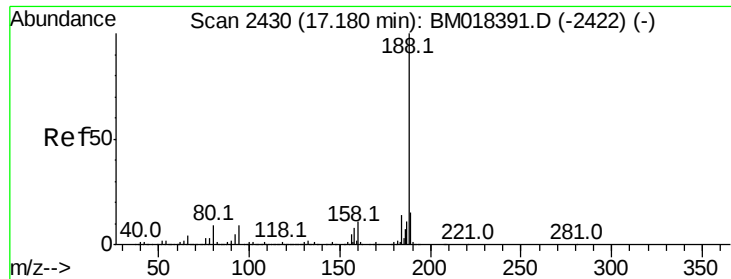
Tot Ion:204 Resp: 70083
Ion Ratio Lower Upper
204 100
206 31.5 25.8 38.6
141 57.9 49.5 74.3



#63
Azobenzene
Concen: 2.435 ng
RT: 15.77 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

Tgt Ion: 77 Resp: 128995
Ion Ratio Lower Upper
77 100
182 25.6 7.4 47.4
105 17.6 0.0 39.6
51 32.9 12.0 52.0





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.18 min Scan# 2430

Delta R.T. 0.00 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

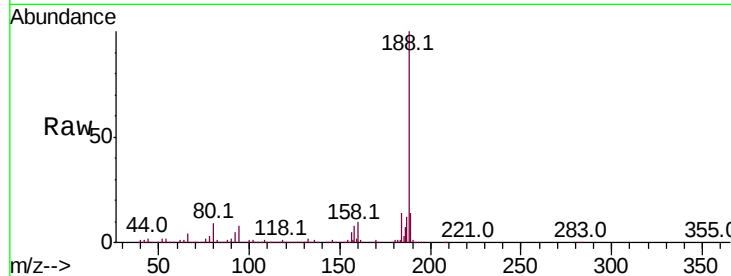
Tot Ion:188 Resp: 1553812

Ion Ratio Lower Upper

188 100

94 8.0 7.1 10.7

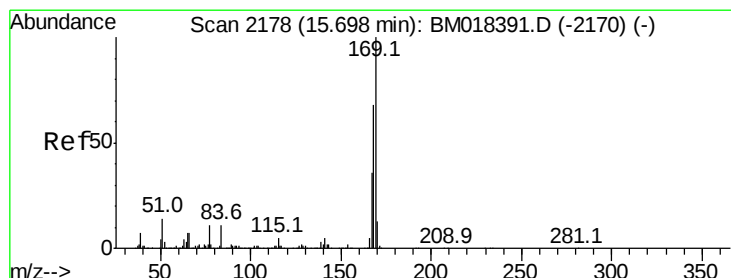
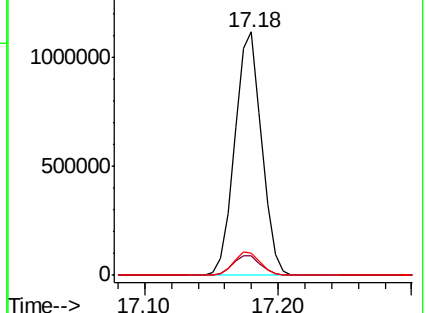
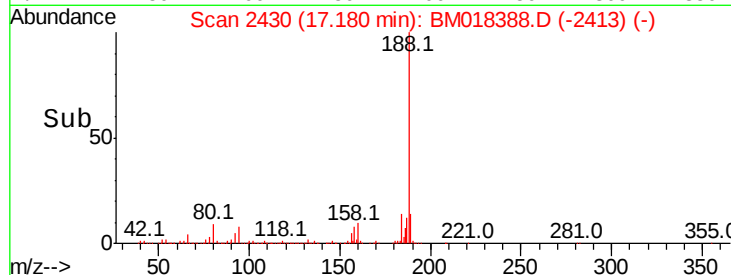
80 9.3 7.6 11.4



Abundance Ion 188.00 (187.70 to 188.70): E

Ion 94.00 (93.70 to 94.70): BM0

Ion 80.00 (79.70 to 80.70): BM0



#66

n-Nitrosodiphenylamine

Concen: 2.266 ng

RT: 15.69 min Scan# 2177

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

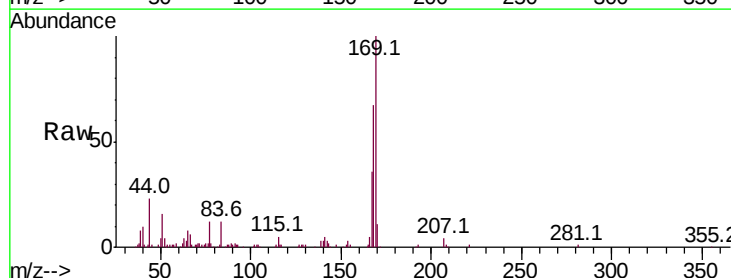
Tgt Ion:169 Resp: 116447

Ion Ratio Lower Upper

169 100

168 67.1 54.1 81.1

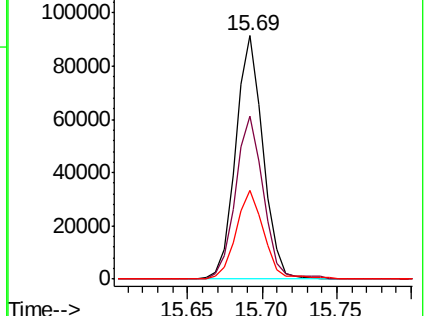
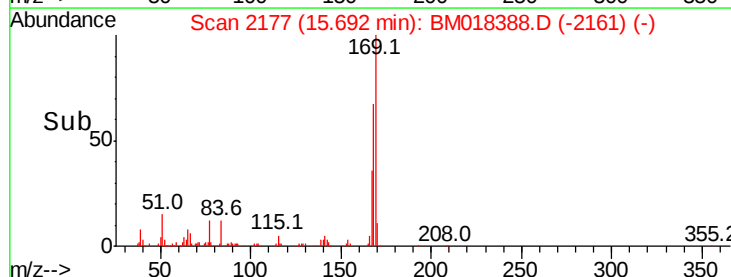
167 36.5 28.6 42.8

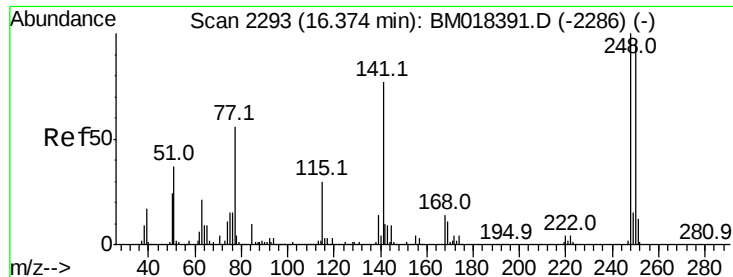


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E

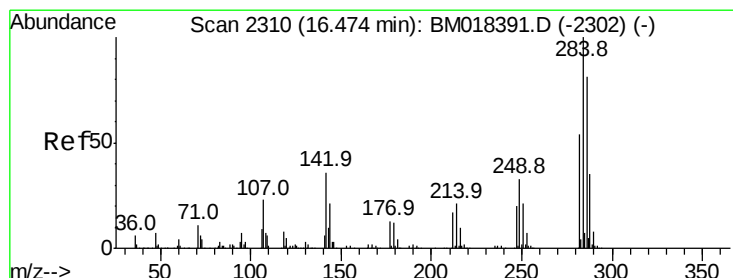
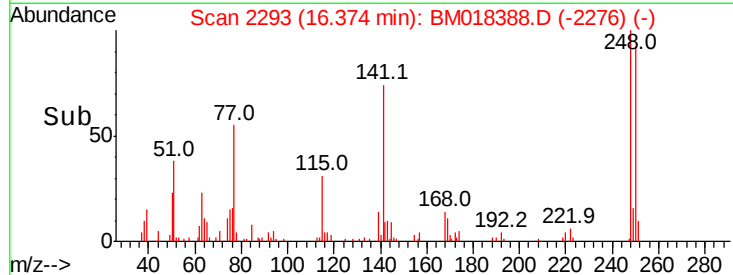
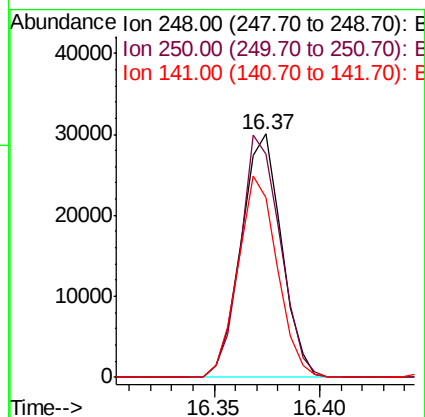
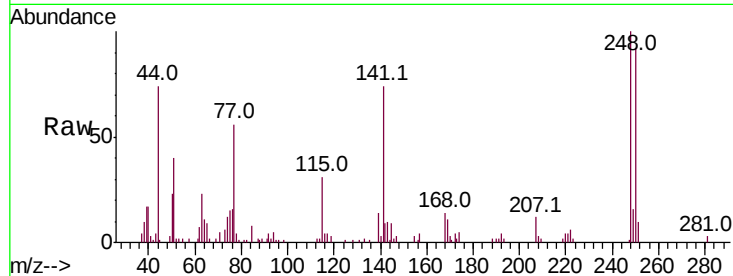




#67
4-Bromophenyl-phenylether
Concen: 2.125 ng
RT: 16.37 min Scan# 2293
Delta R.T. 0.00 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

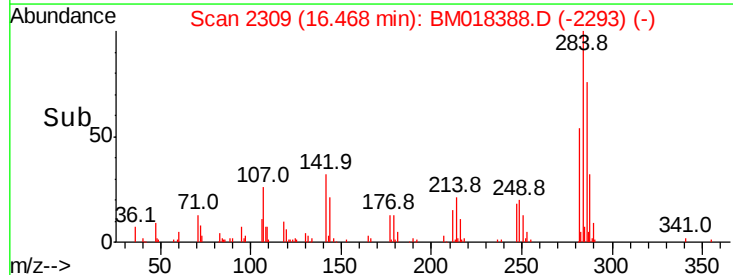
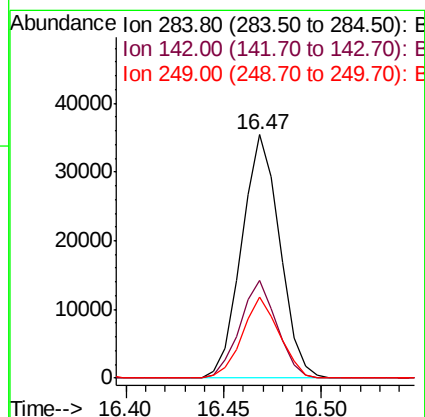
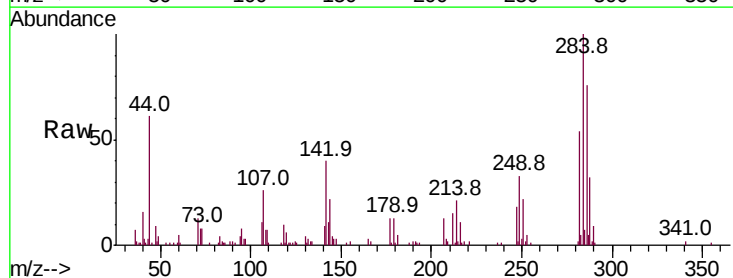
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

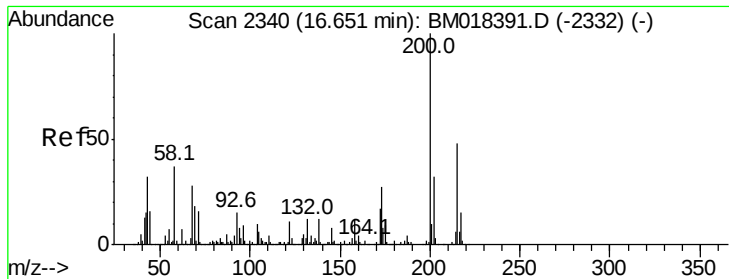
Tot Ion:248 Resp: 39996
Ion Ratio Lower Upper
248 100
250 91.8 76.0 114.0
141 74.0 61.5 92.3



#68
Hexachlorobenzene
Concen: 2.324 ng
RT: 16.47 min Scan# 2309
Delta R.T. -0.01 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

Tgt Ion:284 Resp: 47915
Ion Ratio Lower Upper
284 100
142 40.1 29.2 43.8
249 33.3 26.1 39.1





#69

Atrazine

Concen: 2.108 ng

RT: 16.64 min Scan# 2339

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

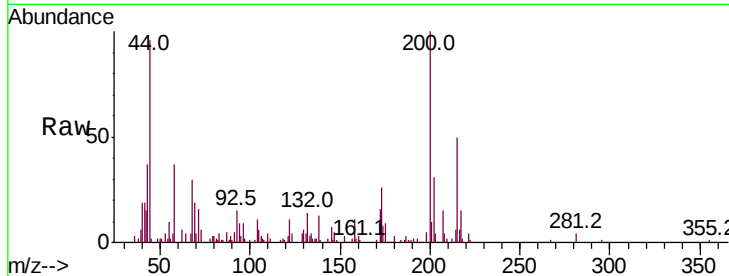
Tot Ion:200 Resp: 36560

Ion Ratio Lower Upper

200 100

173 25.7 7.2 47.2

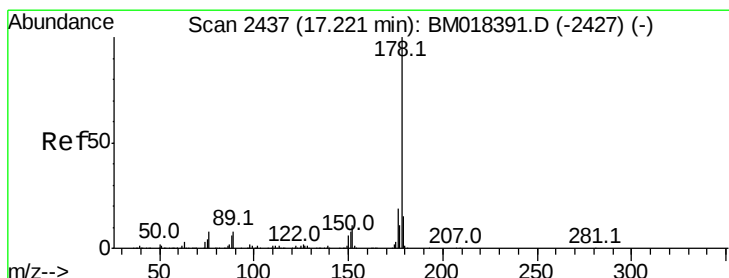
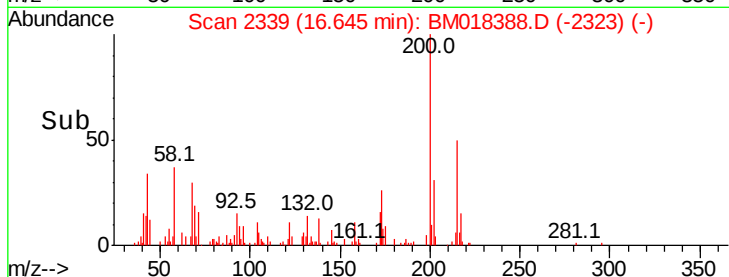
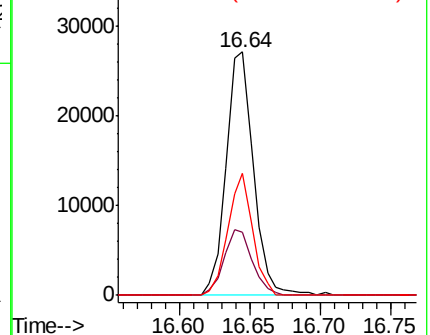
215 50.4 28.3 68.3



Abundance Ion 200.00 (199.70 to 200.70): E

Ion 173.00 (172.70 to 173.70): E

Ion 215.00 (214.70 to 215.70): E



#71

Phenanthrene

Concen: 2.404 ng

RT: 17.22 min Scan# 2437

Delta R.T. 0.00 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

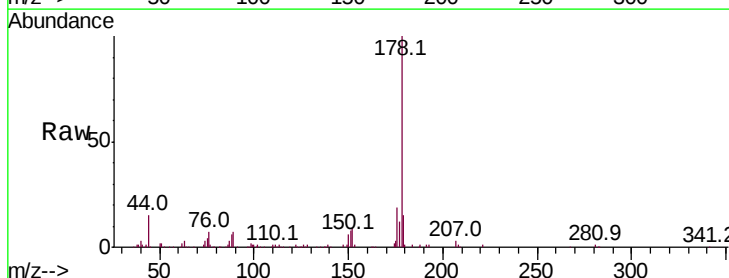
Tgt Ion:178 Resp: 202909

Ion Ratio Lower Upper

178 100

176 18.5 15.4 23.0

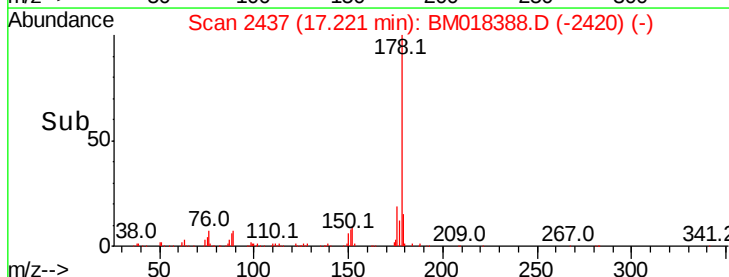
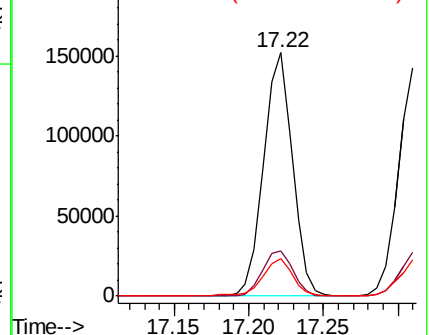
179 15.3 12.2 18.4

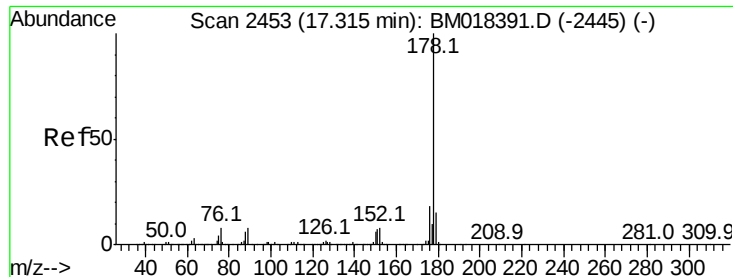


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E

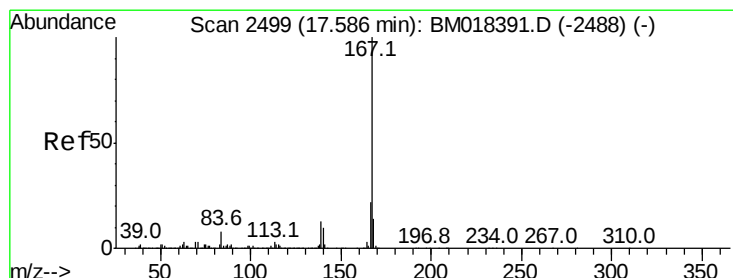
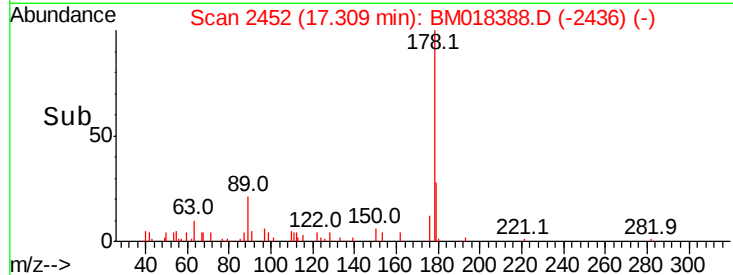
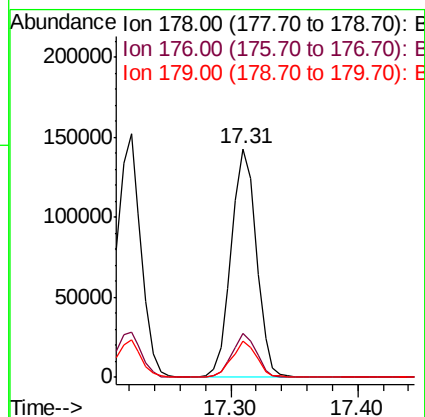
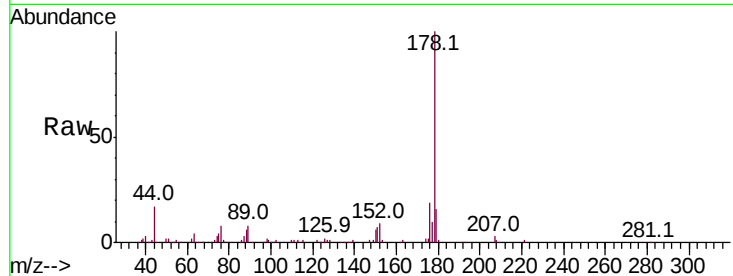




#72
 Anthracene
 Concen: 2.343 ng
 RT: 17.31 min Scan# 2452
 Delta R.T. -0.01 min
 Lab File: BM018388.D
 Acq: 27 Dec 2018 09:55

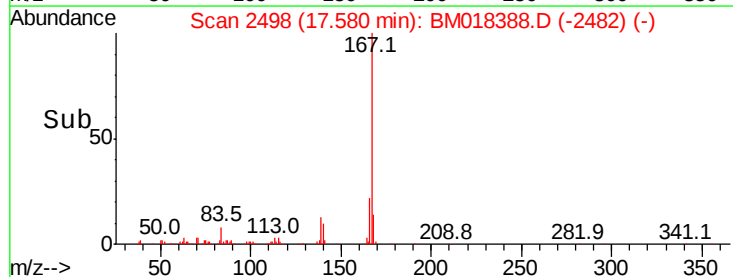
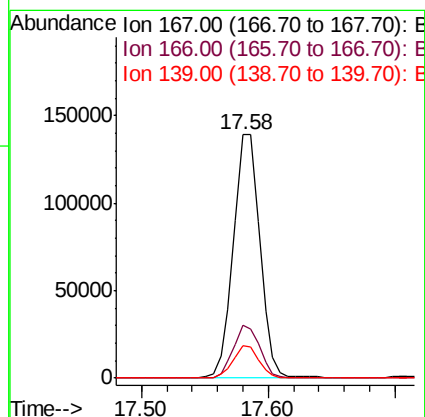
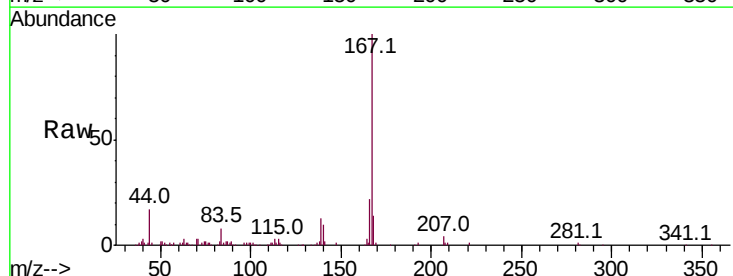
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

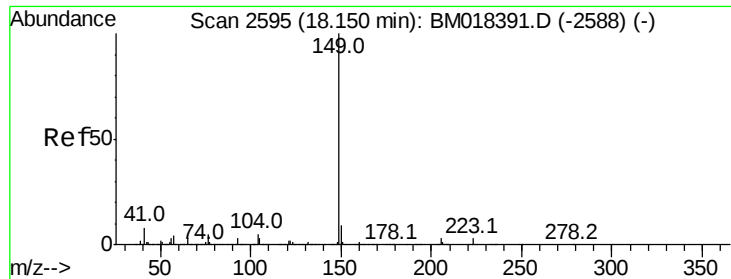
Tot Ion	Ratio	Lower	Upper
178	100		
176	19.1	14.7	22.1
179	15.9	12.2	18.4



#73
 Carbazole
 Concen: 2.350 ng
 RT: 17.58 min Scan# 2498
 Delta R.T. -0.01 min
 Lab File: BM018388.D
 Acq: 27 Dec 2018 09:55

Tgt Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.2
139	13.2	10.6	16.0

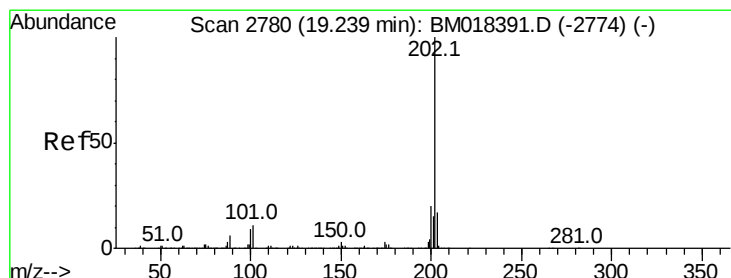
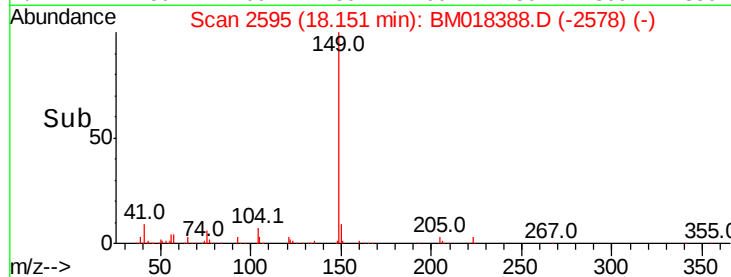
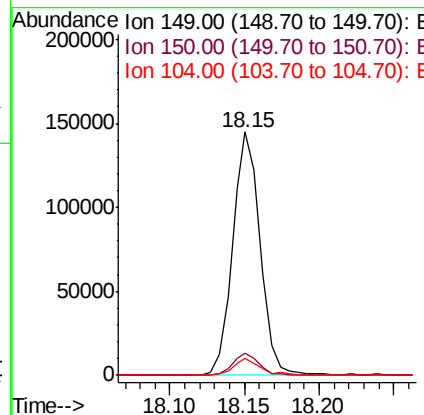
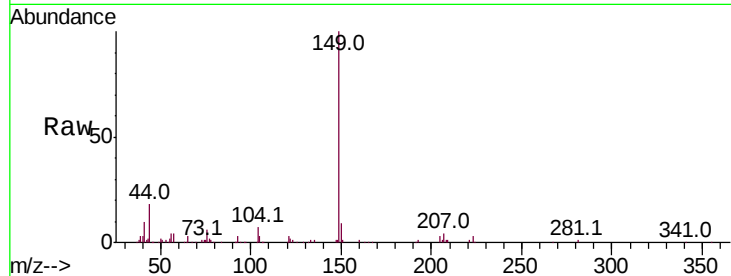




#74
Di-n-butylphthalate
Concen: 1.762 ng
RT: 18.15 min Scan# 2595
Delta R.T. 0.00 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

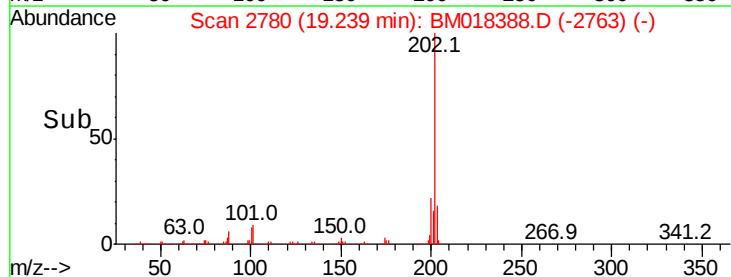
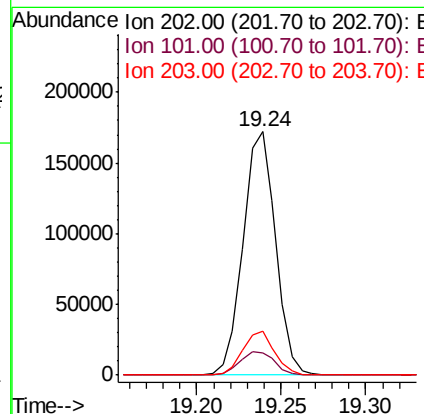
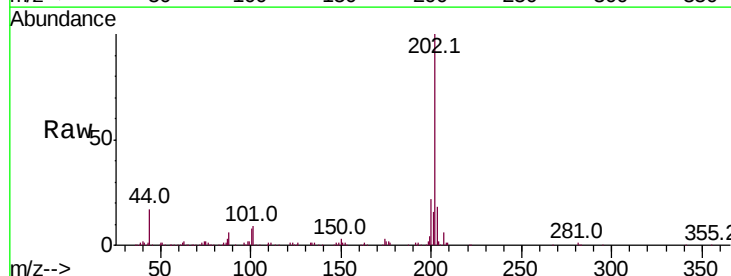
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

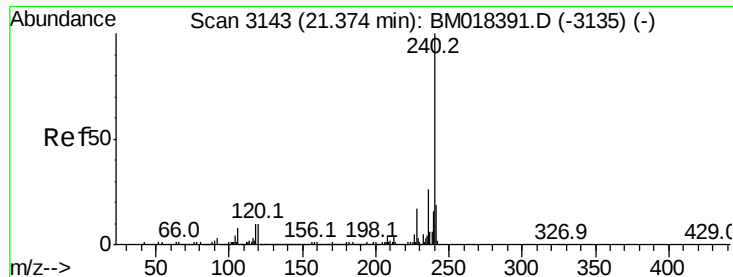
Tot Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	7.1	4.2	6.4



#75
Fluoranthene
Concen: 2.348 ng
RT: 19.24 min Scan# 2780
Delta R.T. 0.00 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.1	0.0	30.9
203	18.1	0.0	37.4





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.37 min Scan# 3142

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

Instrument :

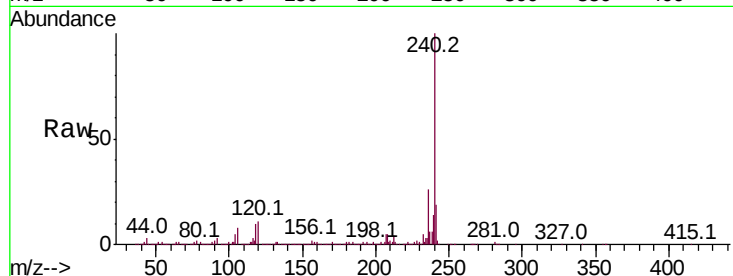
BNA_M

ClientSampleId :

SSTDICC2.5

Tot Ion:240 Resp: 1750324

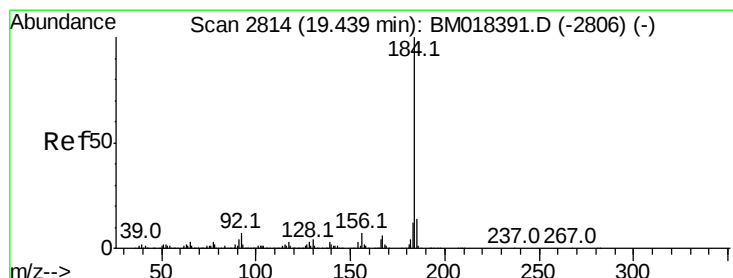
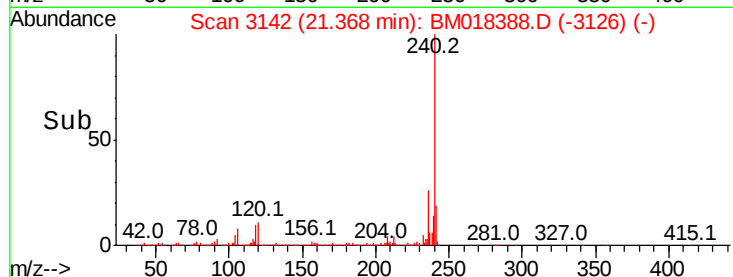
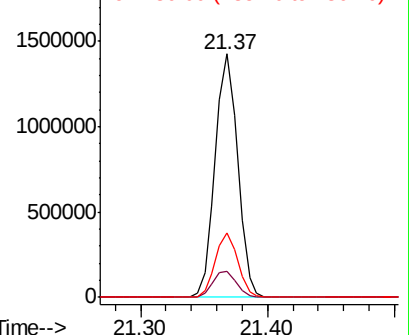
Ion	Ratio	Lower	Upper
240	100		
120	10.9	8.4	12.6
236	26.4	20.7	31.1



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#77

Benzidine

Concen: 2.079 ng

RT: 19.43 min Scan# 2813

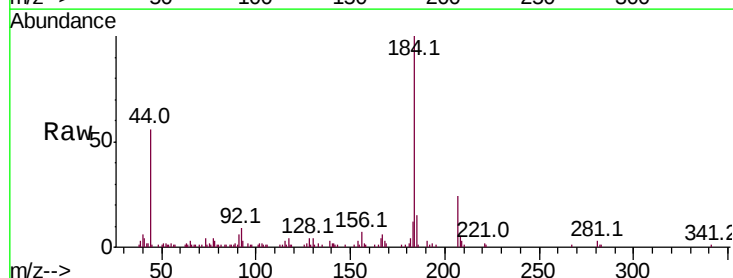
Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

Tgt Ion:184 Resp: 92288

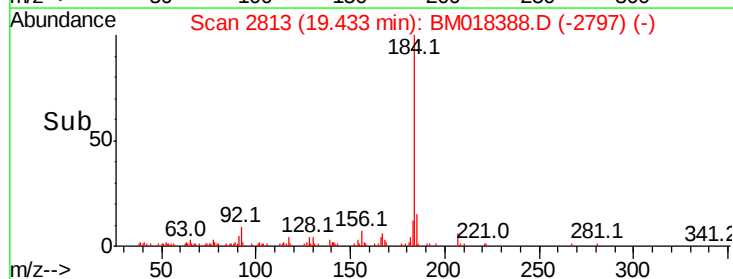
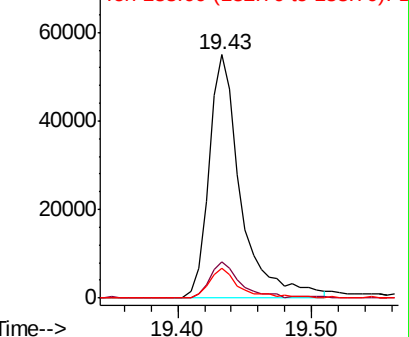
Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.4	17.0
183	12.2	9.5	14.3

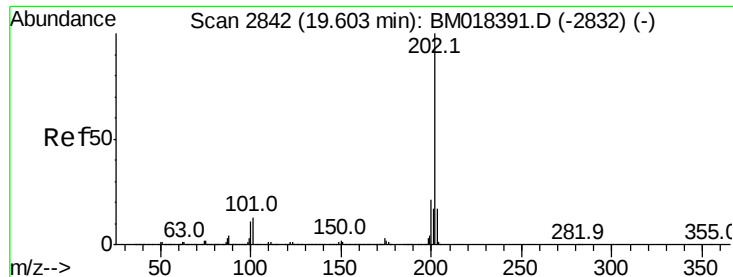


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E





#78

Pvrene

Concen: 2.334 ng

RT: 19.60 min Scan# 2842

Delta R.T. 0.00 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

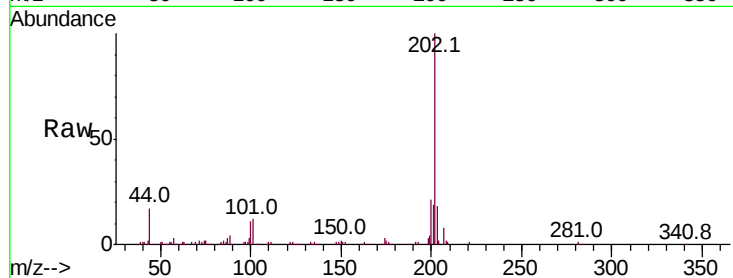
Tot Ion:202 Resp: 243464

Ion Ratio Lower Upper

202 100

200 21.1 16.6 24.8

203 18.4 13.8 20.8

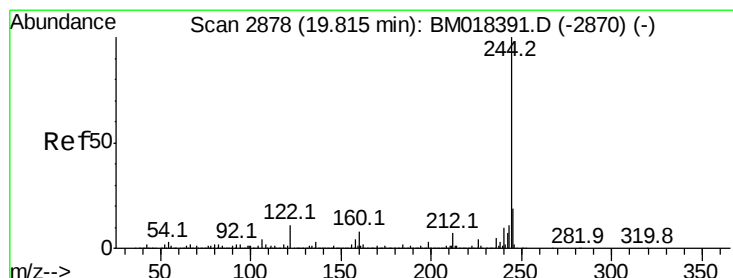
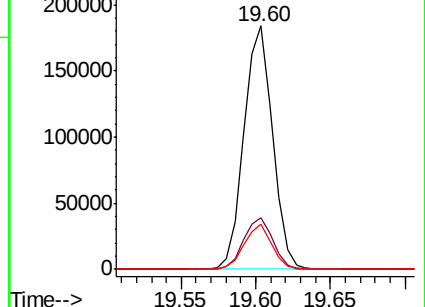
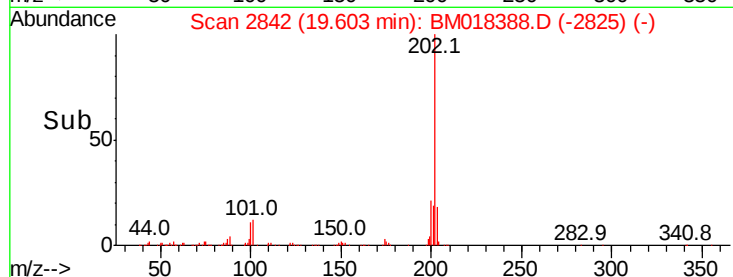


Abundance Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E

19.60



#79

Terphenyl-d14

Concen: 5.522 ng

RT: 19.81 min Scan# 2877

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

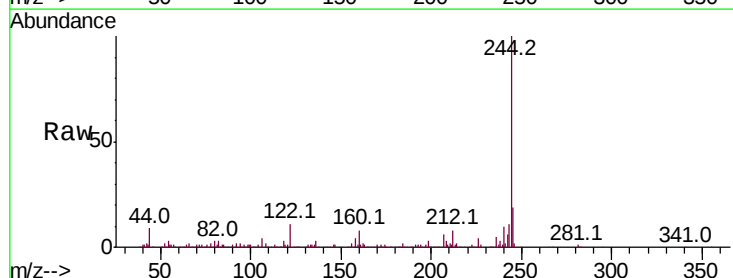
Tgt Ion:244 Resp: 427331

Ion Ratio Lower Upper

244 100

212 7.9 5.9 8.9

122 11.2 9.0 13.4

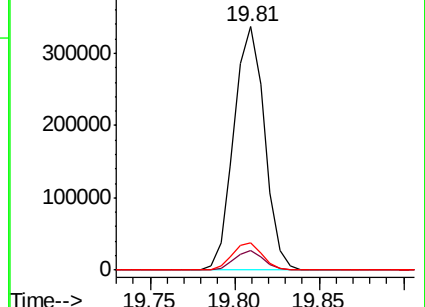
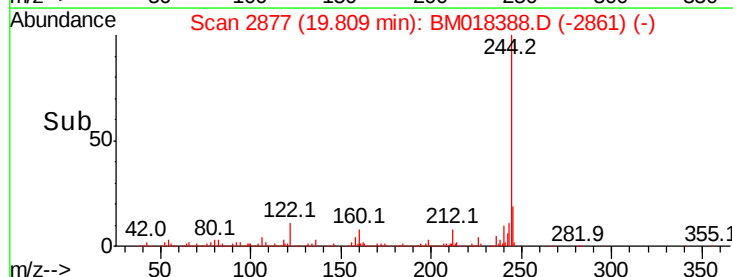


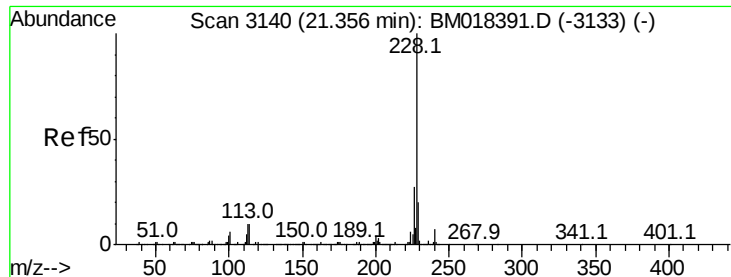
Abundance Ion 244.00 (243.70 to 244.70): E

Ion 212.00 (211.70 to 212.70): E

Ion 122.00 (121.70 to 122.70): E

19.81





#81

Benzo(a)anthracene

Concen: 2.505 ng

RT: 21.35 min Scan# 3139

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

Instrument :

BNA_M

ClientSampled :

SSTDICC2.5

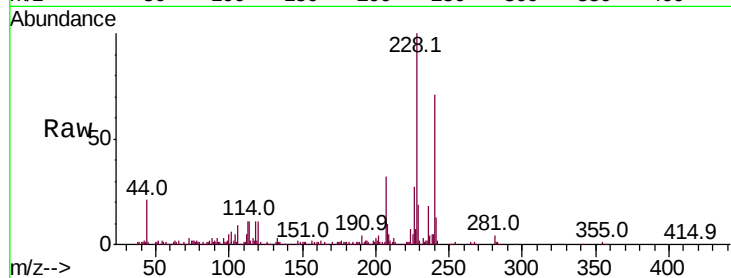
Tot Ion:228 Resp: 256112

Ion Ratio Lower Upper

228 100

226 27.3 21.8 32.6

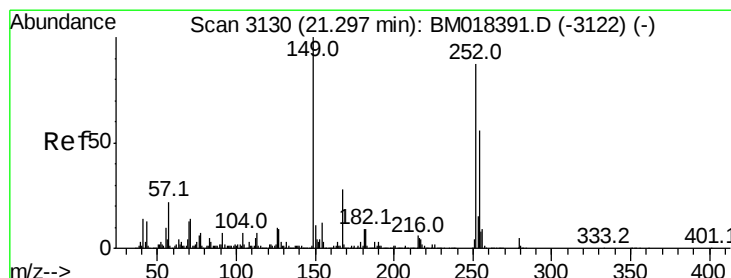
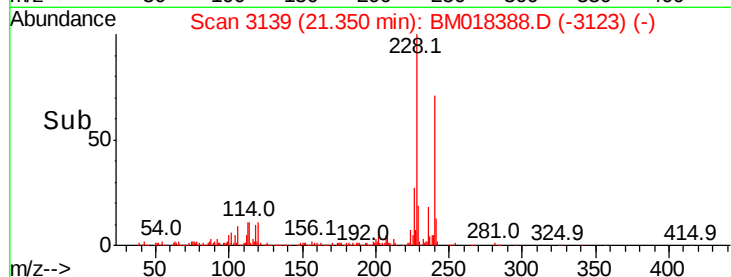
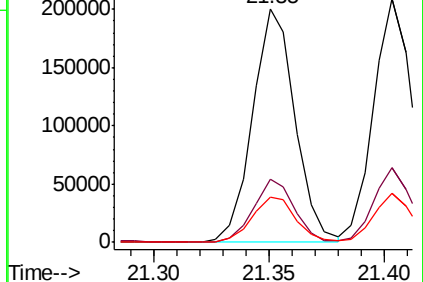
229 19.2 15.8 23.8



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



#82

3,3'-Dichlorobenzidine

Concen: 1.822 ng

RT: 21.29 min Scan# 3129

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

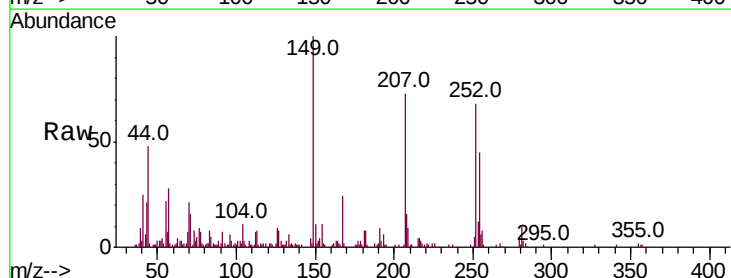
Tgt Ion:252 Resp: 74424

Ion Ratio Lower Upper

252 100

254 66.8 51.4 77.0

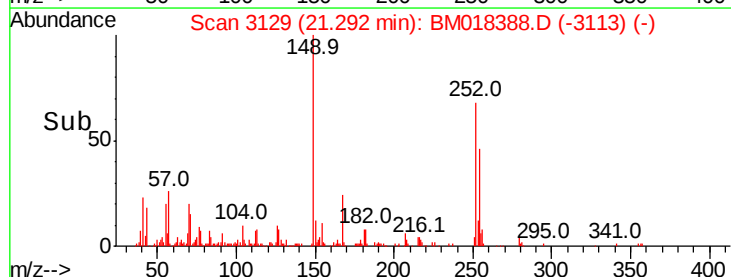
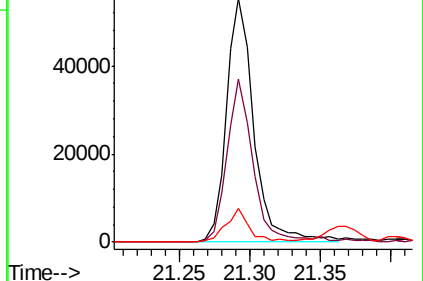
126 13.9 8.7 13.1#

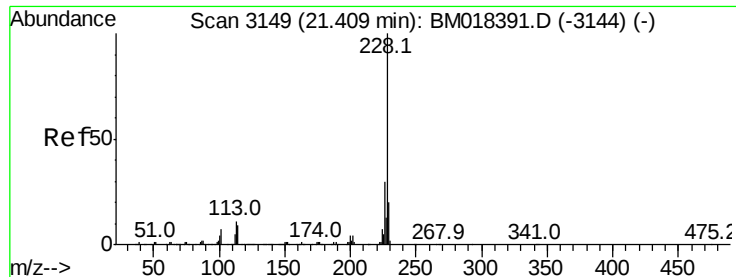


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 254.00 (253.70 to 254.70): E

Ion 126.00 (125.70 to 126.70): E





#83

Chrysene

Concen: 2.528 ng

RT: 21.40 min Scan# 3148

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

Instrument :

BNA_M

ClientSampleId :

SSTDICC2.5

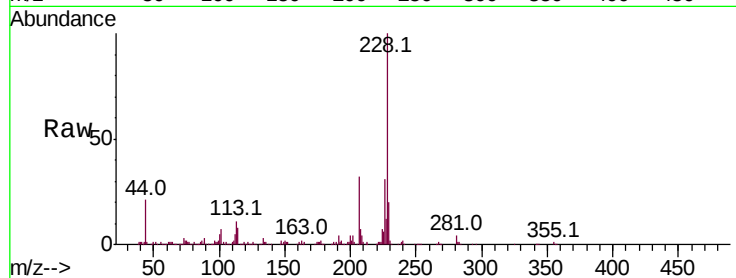
Tot Ion:228 Resp: 248656

Ion Ratio Lower Upper

228 100

226 30.6 24.2 36.2

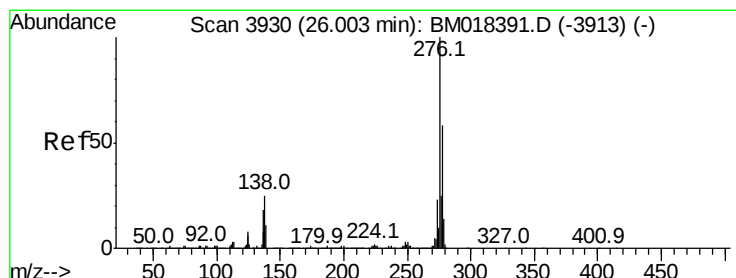
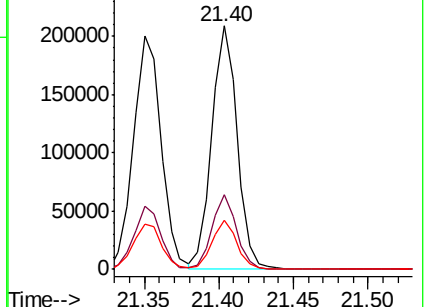
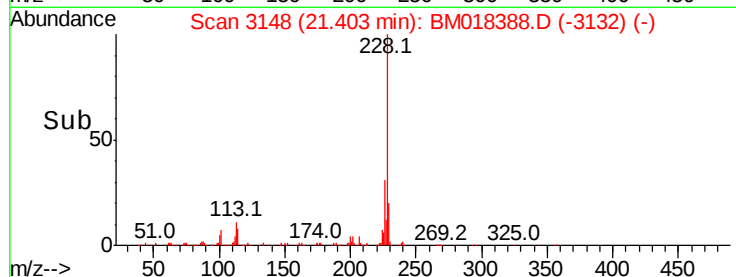
229 20.0 15.6 23.4



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



#86

Indeno(1,2,3-cd)pyrene

Concen: 3.019 ng

RT: 25.99 min Scan# 3928

Delta R.T. -0.01 min

Lab File: BM018388.D

Acq: 27 Dec 2018 09:55

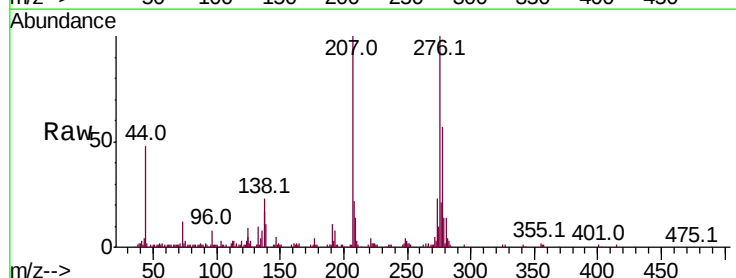
Tgt Ion:276 Resp: 295705

Ion Ratio Lower Upper

276 100

138 26.9 0.0 0.0#

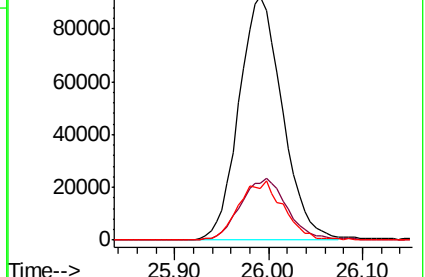
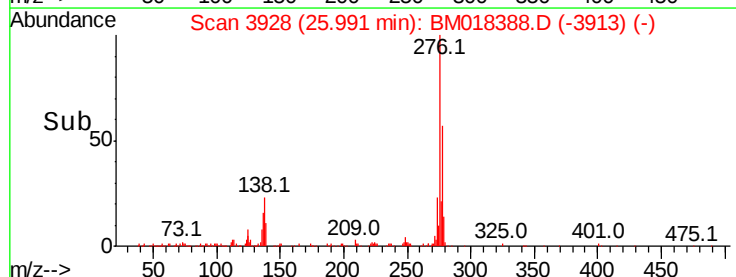
277 24.7 0.0 0.0#

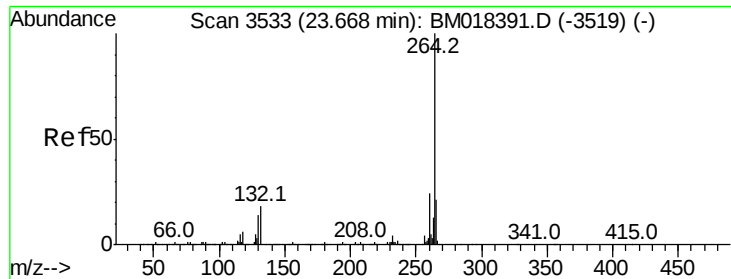


Abundance Ion 276.00 (275.70 to 276.70): E

Ion 138.00 (137.70 to 138.70): E

Ion 277.00 (276.70 to 277.70): E



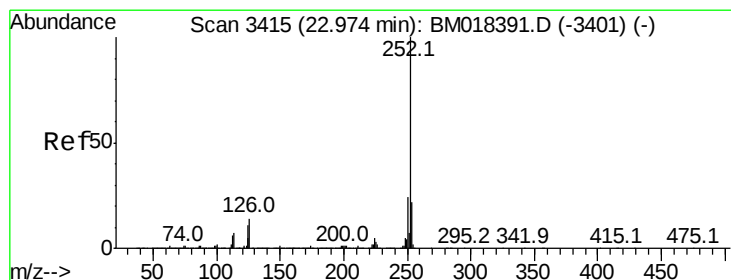
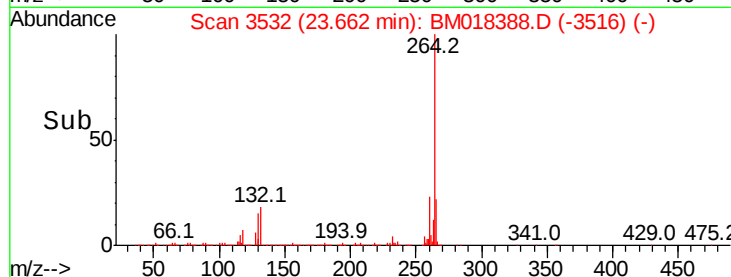
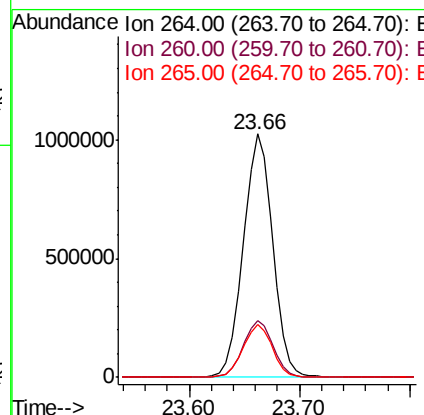
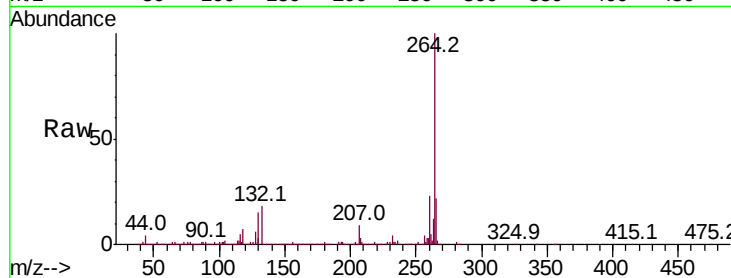


#87
 Pervlene-d12
 Concen: 20.000 ng
 RT: 23.66 min Scan# 3532
 Delta R.T. -0.01 min
 Lab File: BM018388.D
 Acq: 27 Dec 2018 09:55

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC2.5

Tot Ion:264 Resp: 1919074

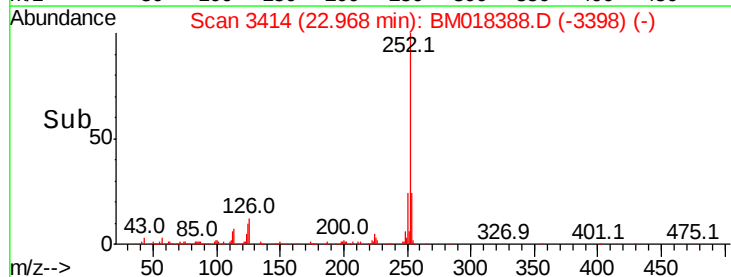
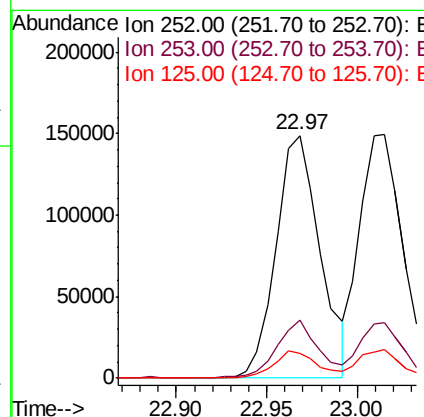
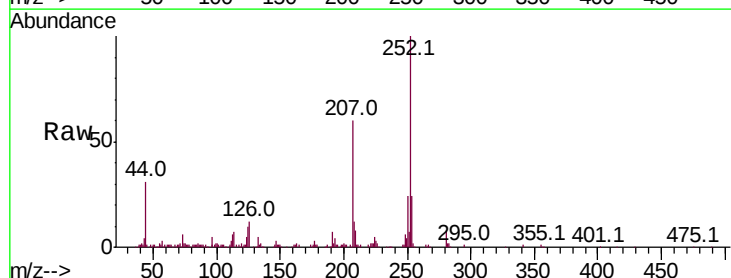
Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.9	28.3
265	21.6	16.8	25.2

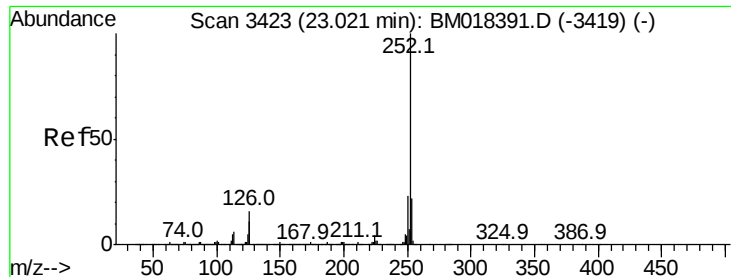


#88
 Benzo(b)fluoranthene
 Concen: 2.345 ng
 RT: 22.97 min Scan# 3414
 Delta R.T. -0.01 min
 Lab File: BM018388.D
 Acq: 27 Dec 2018 09:55

Tgt Ion:252 Resp: 252776

Ion	Ratio	Lower	Upper
252	100		
253	24.1	17.6	26.4
125	10.0	8.5	12.7

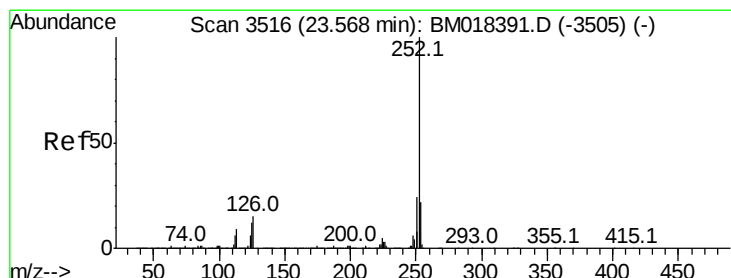
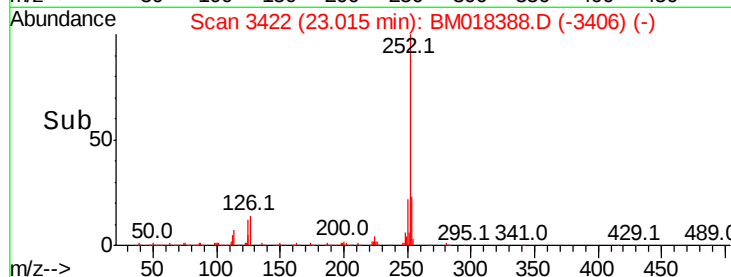
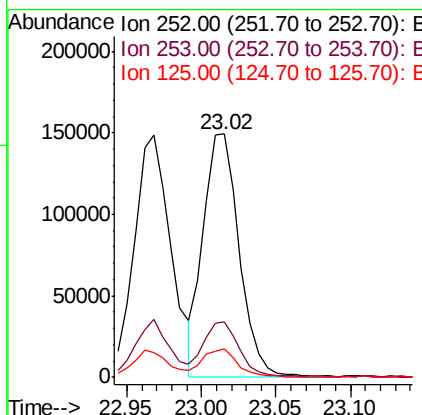
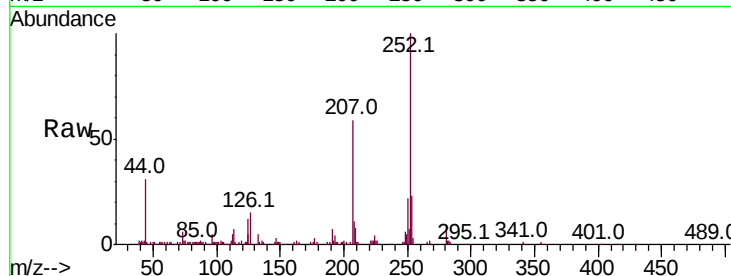




#89
Benzo(k)fluoranthene
Concen: 2.318 ng
RT: 23.02 min Scan# 3422
Delta R.T. -0.01 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

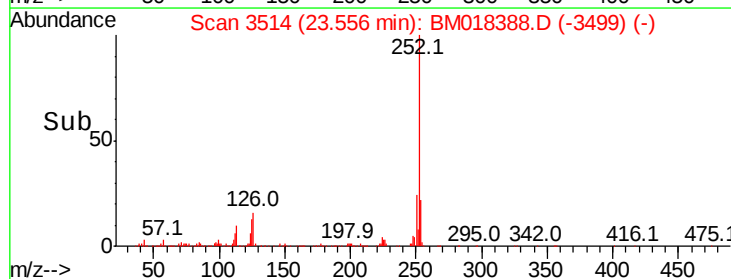
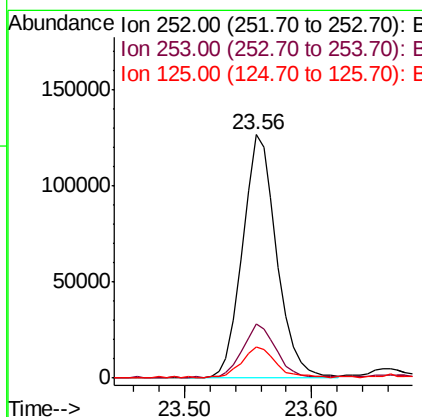
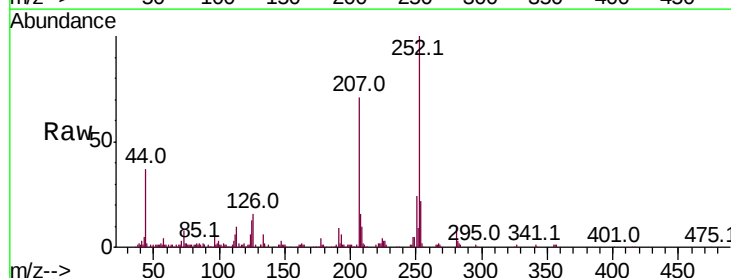
Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

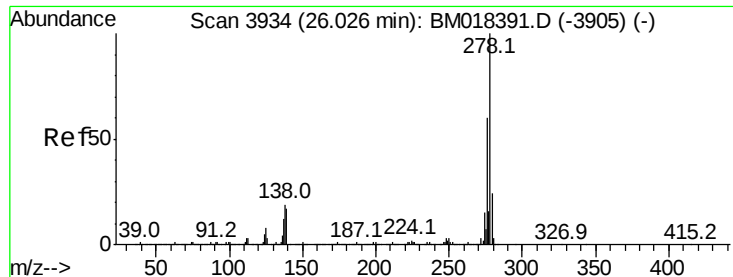
Tot Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.4	26.0
125	11.8	8.6	12.8



#90
Benzo(a)pyrene
Concen: 2.305 ng
RT: 23.56 min Scan# 3514
Delta R.T. -0.01 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

Tgt Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.5	26.3
125	12.6	9.7	14.5

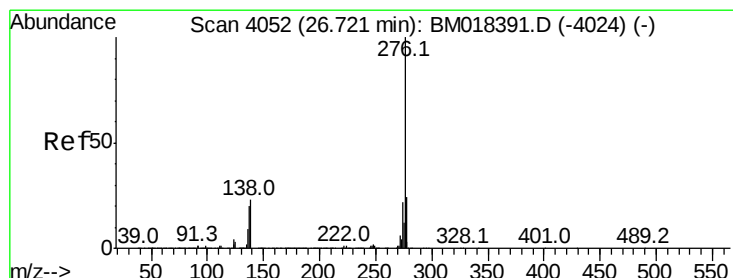
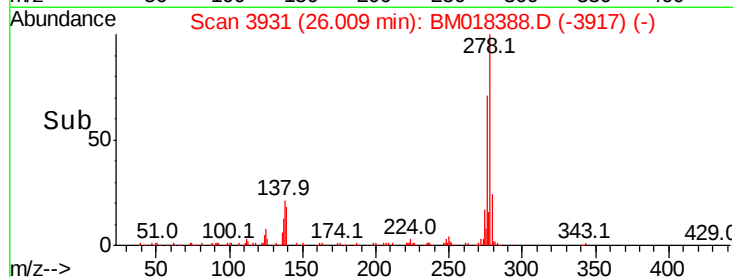
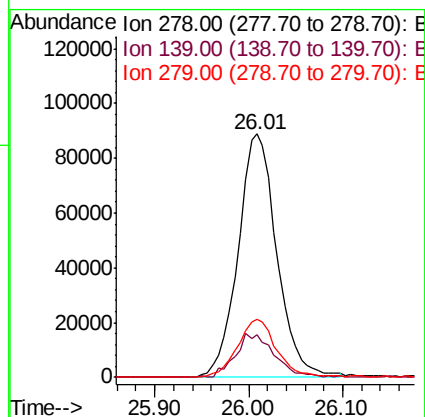
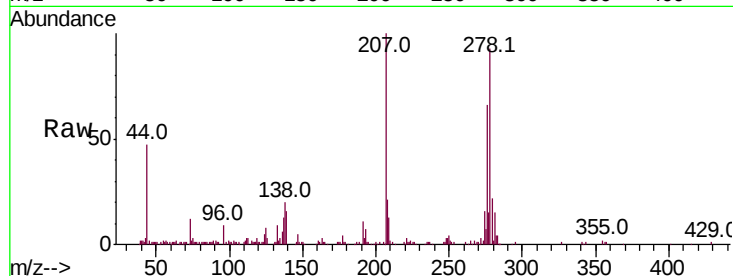




#91
Dibenzo(a,h)anthracene
Concen: 2.674 ng
RT: 26.01 min Scan# 3931
Delta R.T. -0.02 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

Instrument :
BNA_M
ClientSampleId :
SSTDICC2.5

Tot Ion:278 Resp: 253925
Ion Ratio Lower Upper
278 100
139 17.6 13.2 19.8
279 23.9 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 2.695 ng
RT: 26.70 min Scan# 4049
Delta R.T. -0.02 min
Lab File: BM018388.D
Acq: 27 Dec 2018 09:55

Tgt Ion:276 Resp: 241967
Ion Ratio Lower Upper
276 100
277 23.3 19.0 28.4
138 23.8 18.1 27.1

