

Data File : BM017881.D
Acq On : 03 Dec 2018 19:28
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: Dec 04 06:56:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	202794	20.00	ng	-0.04
21) Naphthalene-d8	10.35	136	909802	20.00	ng	-0.04
39) Acenaphthene-d10	14.23	164	534365	20.00	ng	-0.04
64) Phenanthrene-d10	16.99	188	1188862	20.00	ng	-0.03
76) Chrysene-d12	21.19	240	1119540	20.00	ng	-0.02
87) Perylene-d12	23.37	264	933335	20.00	ng	-0.04

System Monitoring Compounds						
5) 2-Fluorophenol	5.20	112	963092	80.15	ng	-0.03
7) Phenol-d6	6.77	99	1358115	80.92	ng	-0.04
23) Nitrobenzene-d5	8.74	82	1385397	78.61	ng	-0.04
42) 2,4,6-Tribromophenol	15.73	330	667914	86.99	ng	-0.03
45) 2-Fluorobiphenyl	12.84	172	3450295	83.77	ng	-0.04
79) Terphenyl-d14	19.63	244	4498289	91.06	ng	-0.02

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.21	88	180557	36.079	ng	# 85
3) Pyridine	3.59	79	551023	37.536	ng	84
4) n-Nitrosodimethylamine	3.51	42	200224	30.963	ng	83
6) Aniline	6.93	93	836438	40.190	ng	96
8) 2-Chlorophenol	7.15	128	596059	41.448	ng	93
9) Benzaldehyde	6.74	77	403298	32.988	ng	96
10) Phenol	6.80	94	704428	39.989	ng	94
11) bis(2-Chloroethyl)ether	7.03	93	557575	40.096	ng	93
12) 1,3-Dichlorobenzene	7.47	146	674275	41.791	ng	96
13) 1,4-Dichlorobenzene	7.62	146	684803	41.408	ng	99
14) 1,2-Dichlorobenzene	7.92	146	657714	41.015	ng	99
15) Benzyl Alcohol	7.83	79	531269	39.750	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.10	45	635460	30.013	ng	92
17) 2-Methylphenol	8.03	107	480100	40.457	ng	96
18) Hexachloroethane	8.63	117	244129	41.884	ng	99
19) n-Nitroso-di-n-propylamine	8.39	70	482584	40.047	ng	90
20) 3+4-Methylphenols	8.36	107	681366	41.325	ng	97
22) Acetophenone	8.40	105	920587	40.542	ng	94
24) Nitrobenzene	8.78	77	688209	38.490	ng	96
25) Isophorone	9.30	82	1123550	41.277	ng	99
26) 2-Nitrophenol	9.48	139	356074	43.234	ng	96
27) 2,4-Dimethylphenol	9.55	122	495283	41.727	ng	98
28) bis(2-Chloroethoxy)methane	9.78	93	747119	40.527	ng	99
29) 2,4-Dichlorophenol	10.00	162	582930	42.307	ng	99
30) 1,2,4-Trichlorobenzene	10.22	180	669457	41.775	ng	98
31) Naphthalene	10.40	128	1822664	40.746	ng	99
32) Benzoic acid	9.73	122	399111	37.119	ng	96
33) 4-Chloroaniline	10.52	127	816433	41.676	ng	98
34) Hexachlorobutadiene	10.67	225	413306	41.543	ng	99
35) Caprolactam	11.33	113	202585	39.925	ng	# 76
36) 4-Chloro-3-methylphenol	11.66	107	647900	40.728	ng	97
37) 2-Methylnaphthalene	12.02	142	1310950	41.466	ng	99
38) 1-Methylnaphthalene	12.24	142	1285371	41.465	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.39	216	775071	41.133	ng	99

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.36	237	381405	39.171	ng	100
43) 2,4,6-Trichlorophenol	12.65	196	500652	42.418	ng	98
44) 2,4,5-Trichlorophenol	12.72	196	523065	41.972	ng	98
46) 1,1'-Biphenyl	13.05	154	1972807	41.130	ng	100
47) 2-Chloronaphthalene	13.09	162	1471477	41.331	ng	98
48) 2-Nitroaniline	13.32	65	413217	37.531	ng	89
49) Acenaphthylene	13.95	152	2243460	41.942	ng	100
50) Dimethylphthalate	13.70	163	1766527	40.660	ng	99
51) 2,6-Dinitrotoluene	13.83	165	406920	42.062	ng	90
52) Acenaphthene	14.29	154	1383171	42.135	ng	100
53) 3-Nitroaniline	14.16	138	433325	41.140	ng	94
54) 2,4-Dinitrophenol	14.37	184	212610	39.915	ng	96
55) Dibenzofuran	14.63	168	2231409	41.595	ng	98
56) 4-Nitrophenol	14.47	139	336197	40.577	ng	95
57) 2,4-Dinitrotoluene	14.62	165	568233	43.573	ng	100
58) Fluorene	15.29	166	1716372	41.792	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.86	232	486904	42.478	ng	99
60) Diethylphthalate	15.07	149	1918243	40.864	ng	99
61) 4-Chlorophenyl-phenylether	15.29	204	970909	41.610	ng	99
62) 4-Nitroaniline	15.33	138	419918	42.302	ng	95
63) Azobenzene	15.58	77	1780076	41.020	ng	96
65) 4,6-Dinitro-2-methylphenol	15.39	198	356205	43.250	ng	95
66) n-Nitrosodiphenylamine	15.51	169	1631948	42.695	ng	100
67) 4-Bromophenyl-phenylether	16.18	248	596800	42.445	ng	96
68) Hexachlorobenzene	16.29	284	667306	42.099	ng	97
69) Atrazine	16.47	200	579444	41.216	ng	97
70) Pentachlorophenol	16.64	266	477992	43.038	ng	98
71) Phenanthrene	17.03	178	2671484	41.412	ng	100
72) Anthracene	17.12	178	2661488	42.398	ng	99
73) Carbazole	17.40	167	2654704	41.851	ng	100
74) Di-n-butylphthalate	17.96	149	3189891	45.174	ng	99
75) Fluoranthene	19.05	202	2981676	40.850	ng	99
77) Benzidine	19.26	184	1560207	42.796	ng	99
78) Pyrene	19.42	202	3126404	45.260	ng	99
80) Butylbenzylphthalate	20.33	149	1414982	50.434	ng	100
81) Benzo(a)anthracene	21.17	228	2688267	41.679	ng	100
82) 3,3'-Dichlorobenzidine	21.12	252	1115351	44.806	ng	99
83) Chrysene	21.23	228	2574818	41.102	ng	100
84) Bis(2-ethylhexyl)phthalate	21.12	149	2047963	49.377	ng	100
85) Di-n-octyl phthalate	21.98	149	3061744	46.101	ng	95
86) Indeno(1,2,3-cd)pyrene	25.54	276	2347794	46.899	ng	100
88) Benzo(b)fluoranthene	22.72	252	2264262	41.425	ng	99
89) Benzo(k)fluoranthene	22.77	252	2237311	40.497	ng	99
90) Benzo(a)pyrene	23.28	252	2082624	41.788	ng	99
91) Dibenzo(a,h)anthracene	25.56	278	2028429	48.412	ng	99
92) Benzo(g,h,i)perylene	26.21	276	1929524	48.972	ng	100

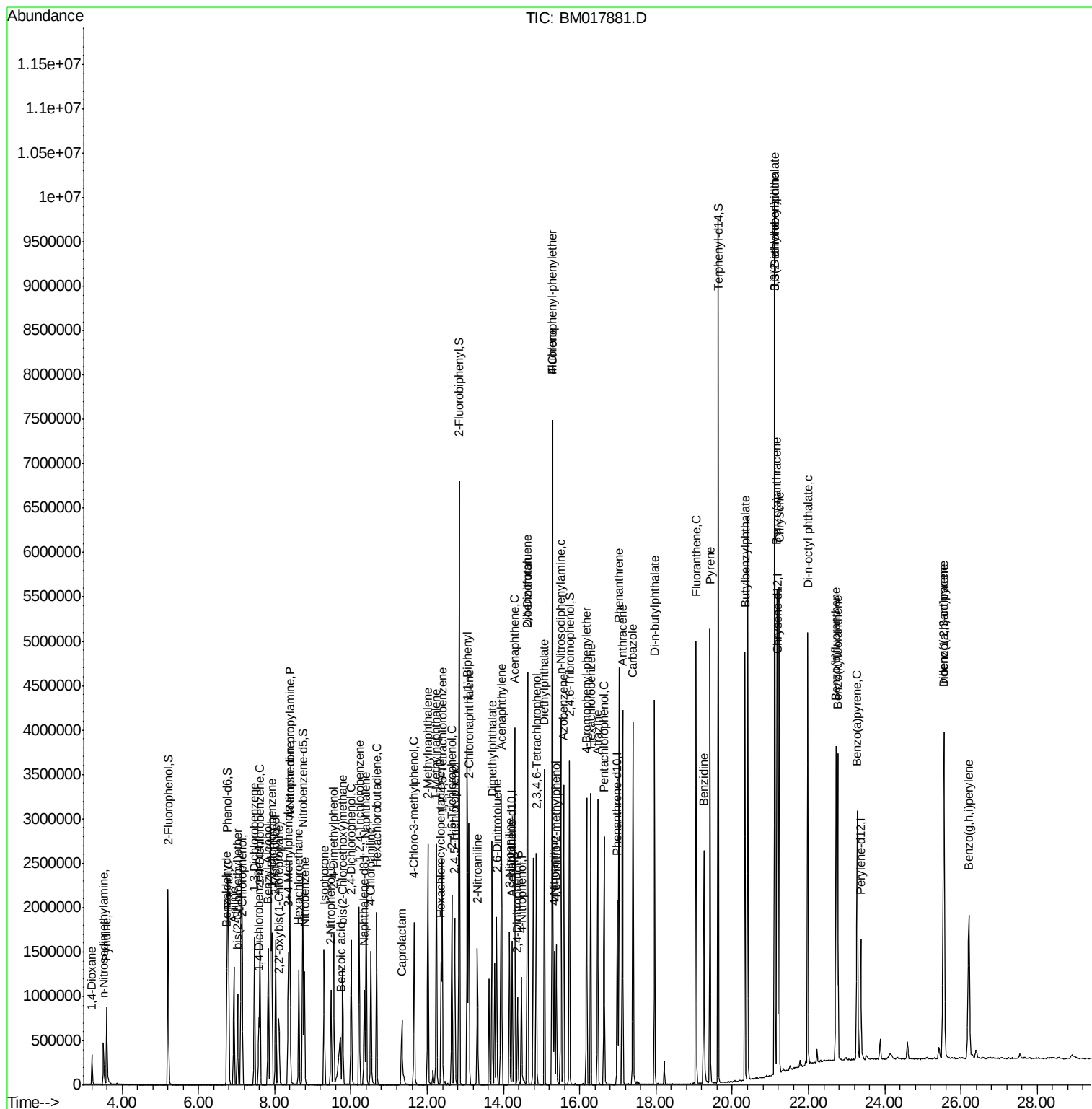
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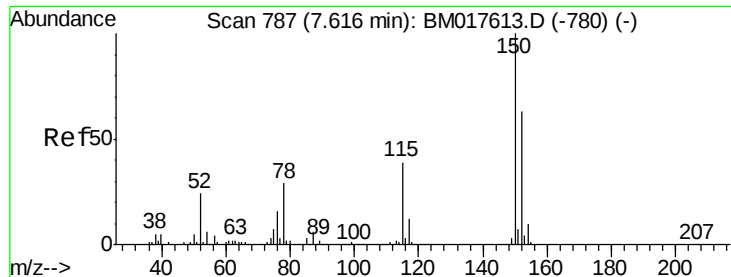
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Quant Time: Dec 04 06:56:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM11218.M
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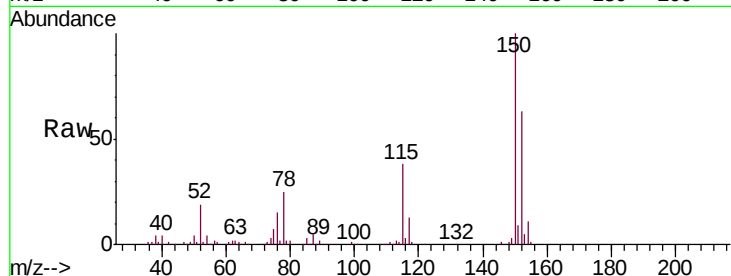


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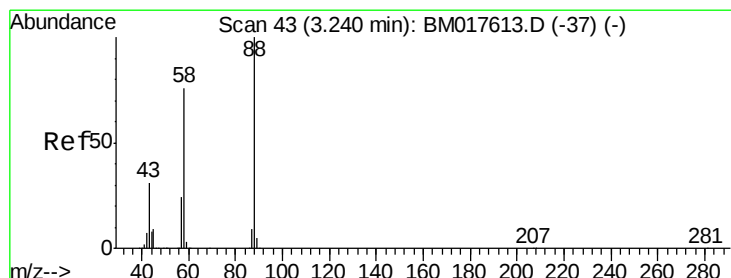
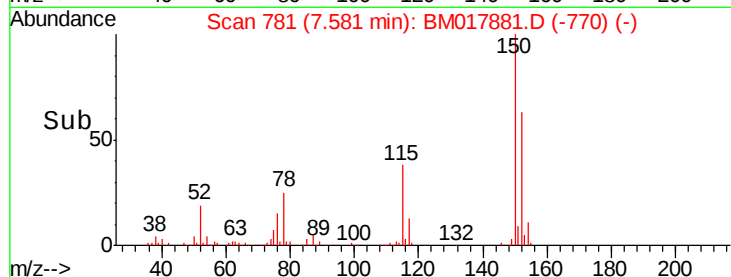
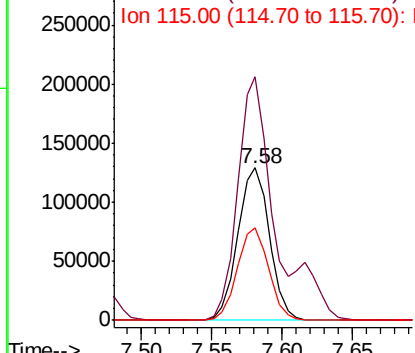
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.58 min Scan# 781
Delta R.T. -0.04 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 152 Resp: 202794
Ion Ratio Lower Upper
152 100
150 159.6 126.4 189.6
115 61.0 49.4 74.0



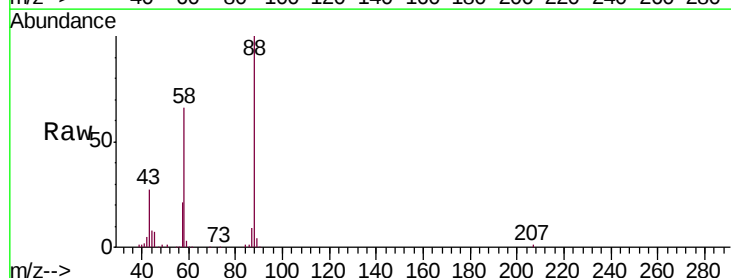
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



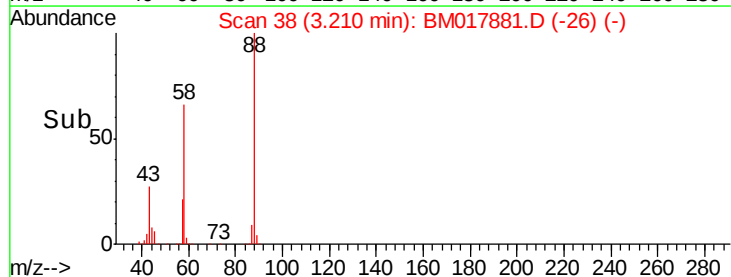
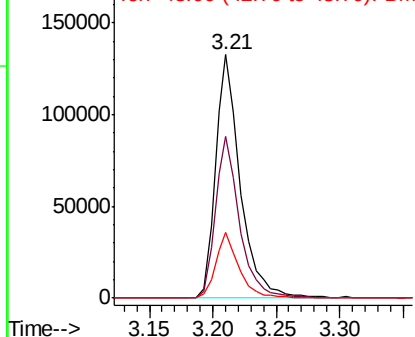
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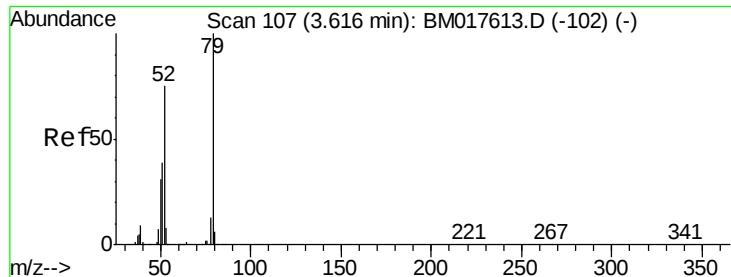
1,4-Dioxane
Concen: 36.079 ng
RT: 3.21 min Scan# 38
Delta R.T. -0.03 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Tgt Ion: 88 Resp: 180557
Ion Ratio Lower Upper
88 100
58 64.6 62.0 93.0
43 25.6 26.8 40.2#



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: 37.536 ng

RT: 3.59 min Scan# 102

Delta R.T. -0.03 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

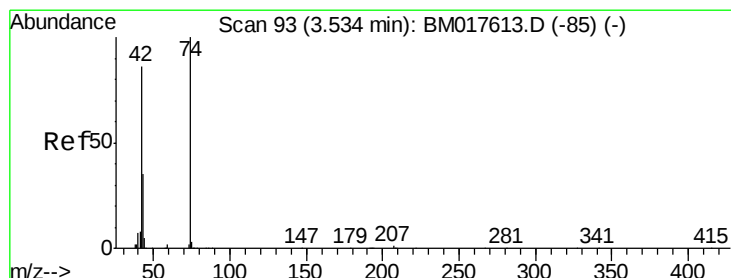
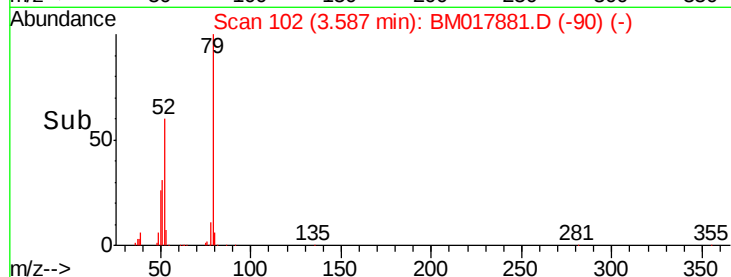
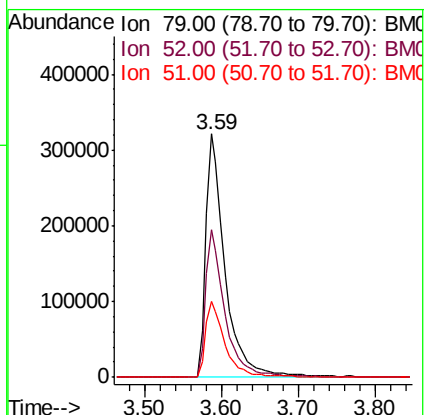
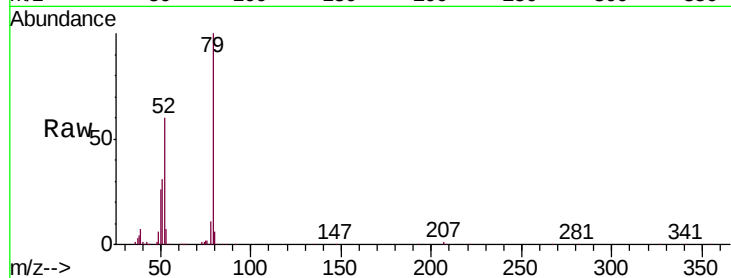
Tgt Ion: 79 Resp: 551023

Ion Ratio Lower Upper

79 100

52 60.5 60.1 90.1

51 31.3 31.1 46.7



#4

n-Nitrosodimethylamine

Concen: 30.963 ng

RT: 3.51 min Scan# 89

Delta R.T. -0.02 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

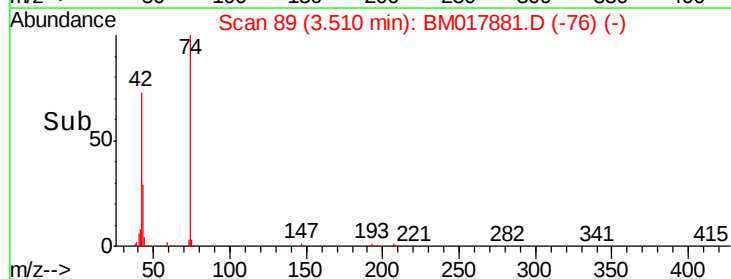
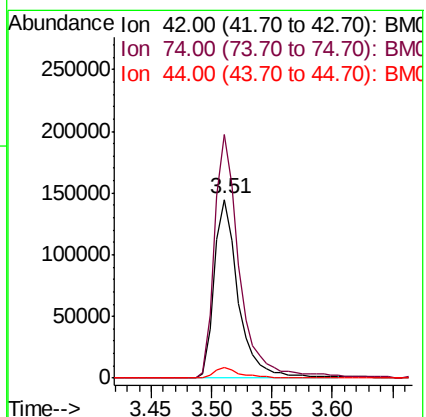
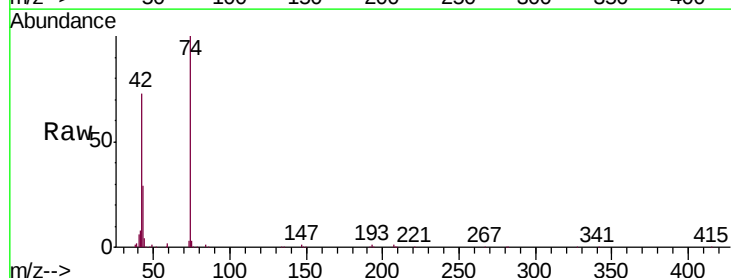
Tgt Ion: 42 Resp: 200224

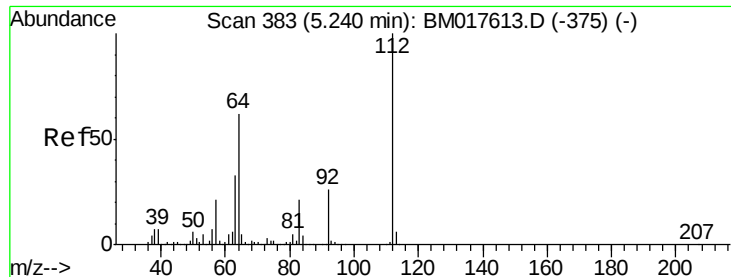
Ion Ratio Lower Upper

42 100

74 136.1 93.1 139.7

44 5.9 5.0 7.6





#5

2-Fluorophenol

Concen: 80.148 ng

RT: 5.20 min Scan# 377

Delta R.T. -0.03 min

Lab File: BM017881.D

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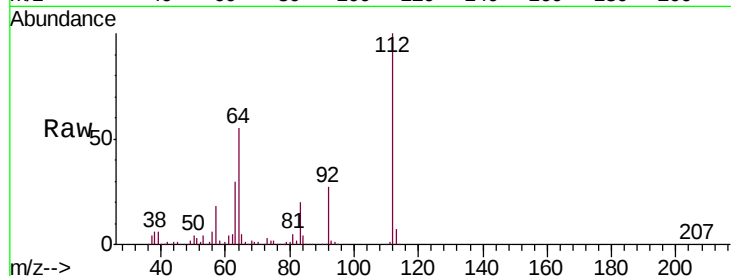
Tgt Ion: 112 Resp: 963092

Ion Ratio Lower Upper

112 100

64 55.5 49.3 73.9

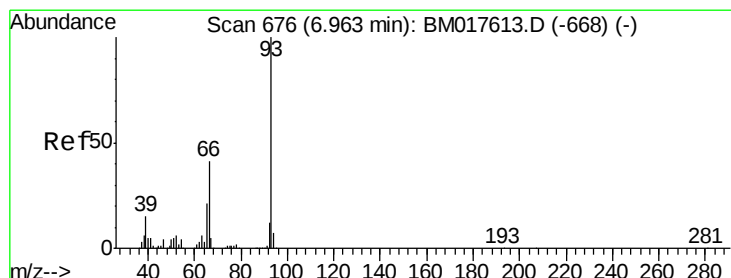
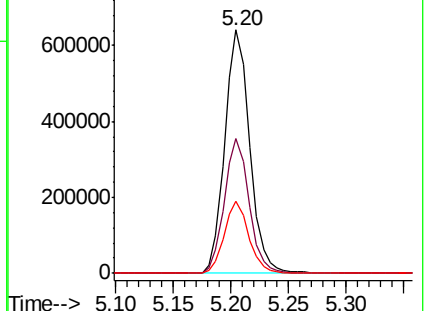
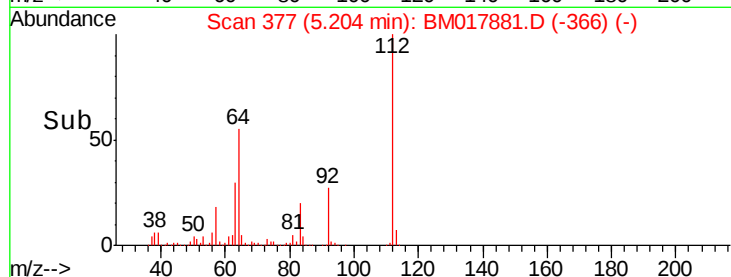
63 29.5 26.2 39.4



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: 40.190 ng

RT: 6.93 min Scan# 670

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

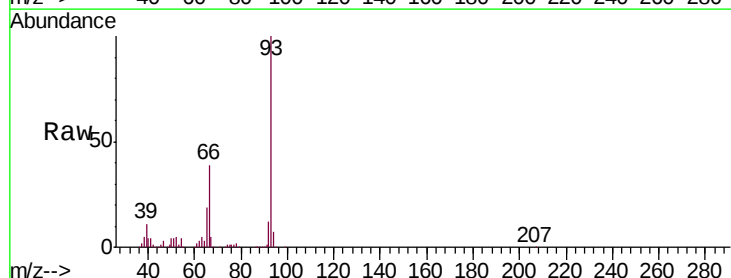
Tgt Ion: 93 Resp: 836438

Ion Ratio Lower Upper

93 100

66 38.8 32.8 49.2

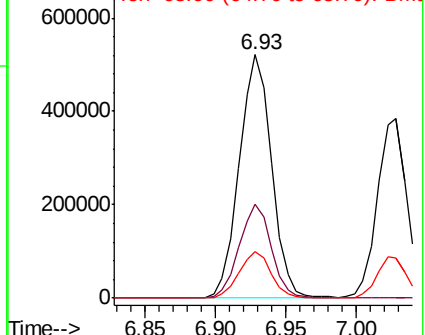
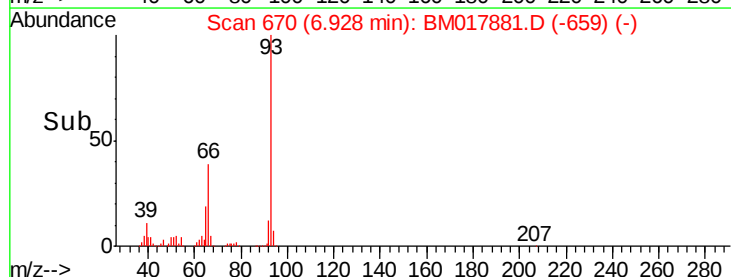
65 19.1 16.6 25.0

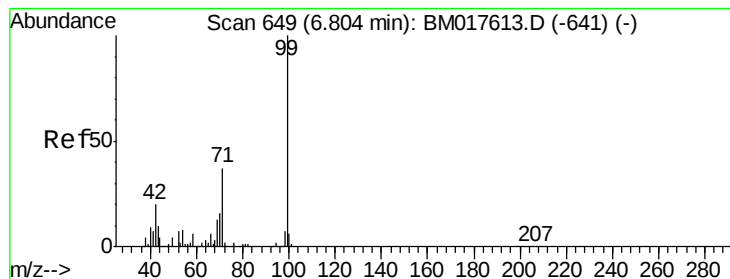


Abundance Ion 93.00 (92.70 to 93.70): B

Ion 66.00 (65.70 to 66.70): B

Ion 65.00 (64.70 to 65.70): B





#7

Phenol-d6

Concen: 80.924 ng

RT: 6.77 min Scan# 643

Delta R.T. -0.04 min

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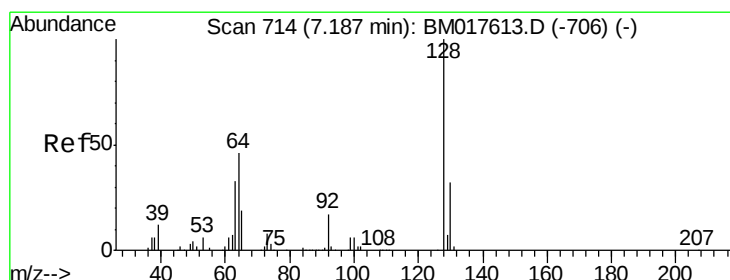
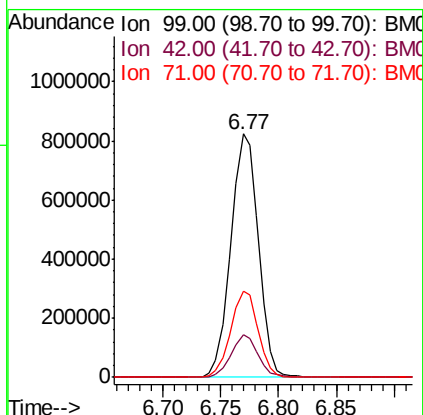
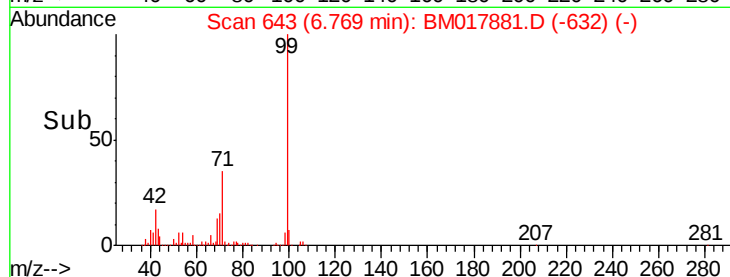
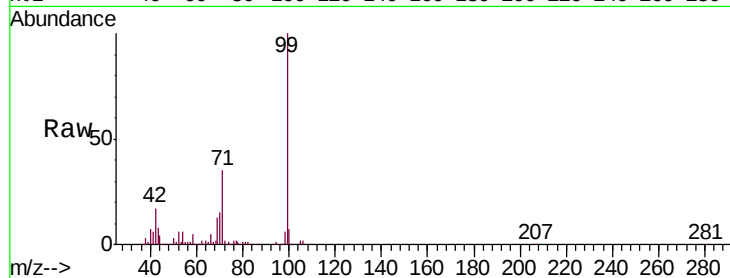
Tgt Ion: 99 Resp: 1358115

Ion Ratio Lower Upper

99 100

42 17.3 16.3 24.5

71 35.4 29.8 44.8



#8

2-Chlorophenol

Concen: 41.448 ng

RT: 7.15 min Scan# 708

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

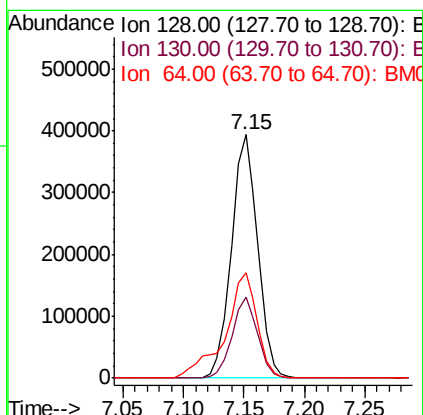
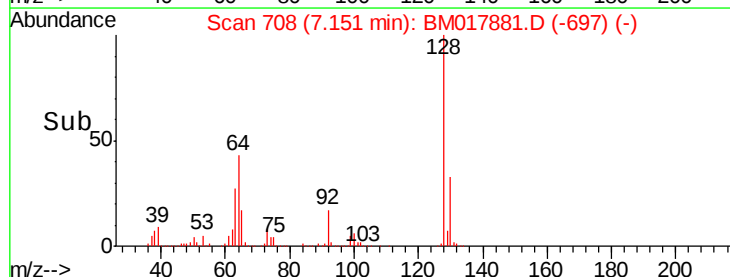
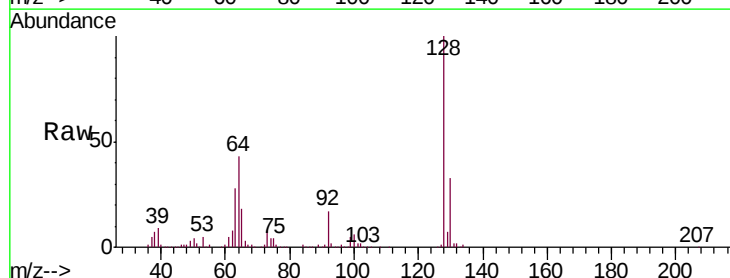
Tgt Ion: 128 Resp: 596059

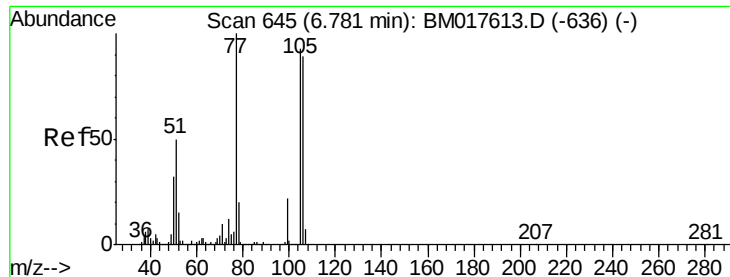
Ion Ratio Lower Upper

128 100

130 33.3 12.4 52.4

64 43.0 30.0 70.0





#9

Benzaldehyde

Concen: 32.988 ng

RT: 6.74 min Scan# 638

Delta R.T. -0.04 min

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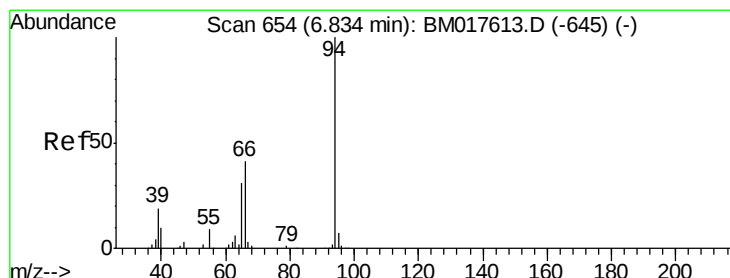
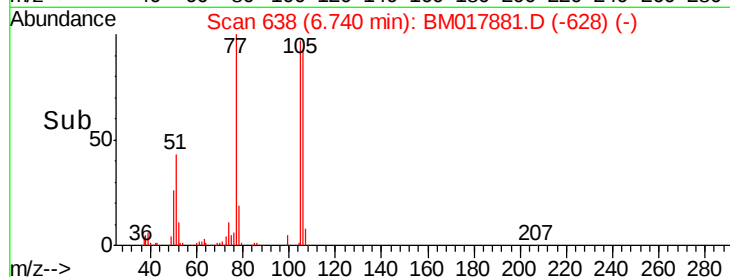
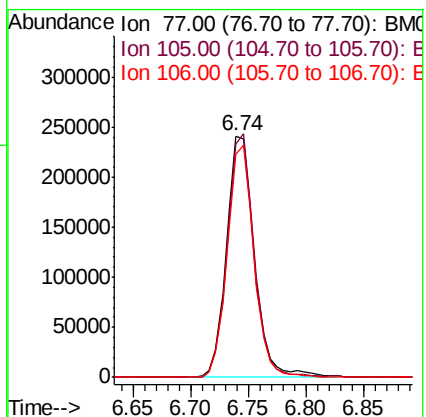
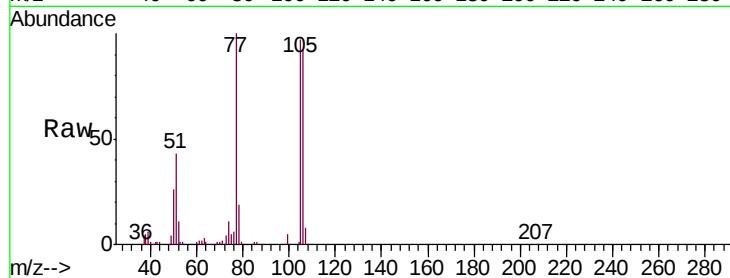
Tgt Ion: 77 Resp: 403298

Ion Ratio Lower Upper

77 100

105 96.7 72.7 112.7

106 92.4 68.9 108.9



#10

Phenol

Concen: 39.989 ng

RT: 6.80 min Scan# 648

Delta R.T. -0.04 min

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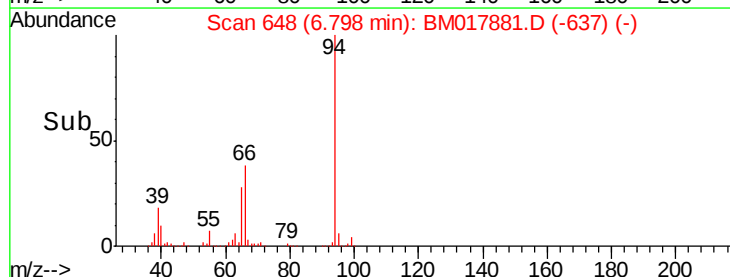
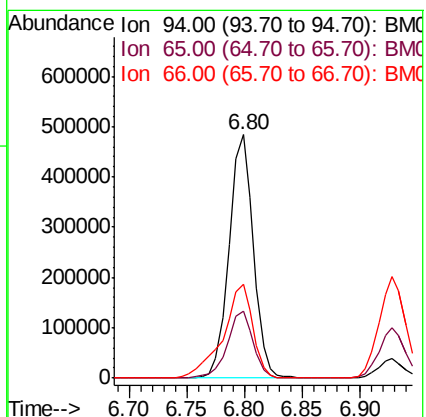
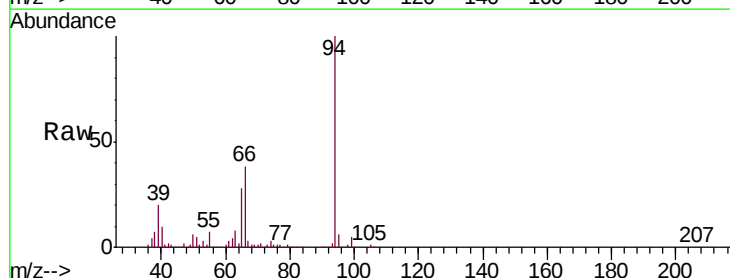
Tgt Ion: 94 Resp: 704428

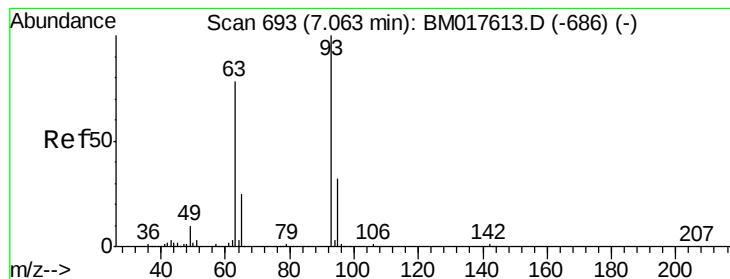
Ion Ratio Lower Upper

94 100

65 27.6 11.4 51.4

66 38.3 21.4 61.4





#11

bis(2-Chloroethyl)ether

Concen: 40.096 ng

RT: 7.03 min Scan# 687

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

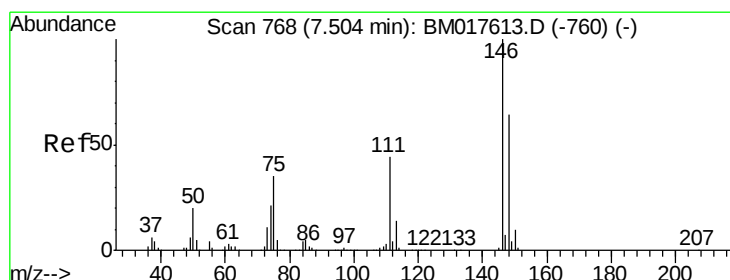
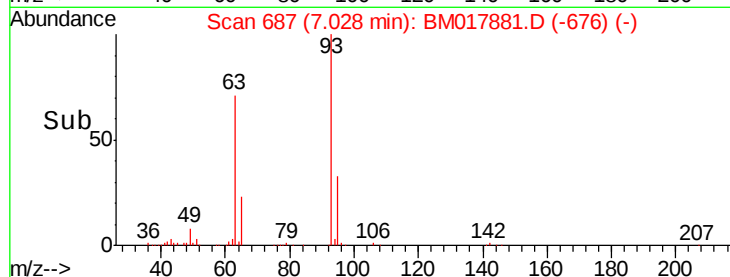
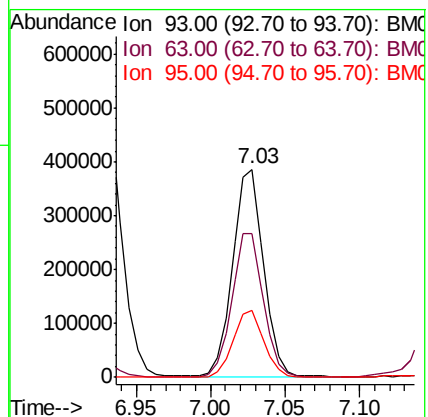
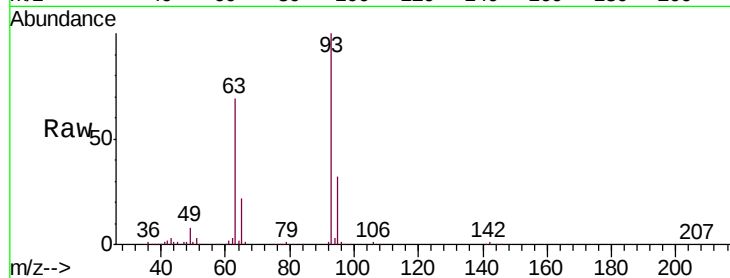
Tgt Ion: 93 Resp: 557575

Ion Ratio Lower Upper

93 100

63 69.4 57.9 97.9

95 32.0 12.3 52.3



#12

1,3-Dichlorobenzene

Concen: 41.791 ng

RT: 7.47 min Scan# 762

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

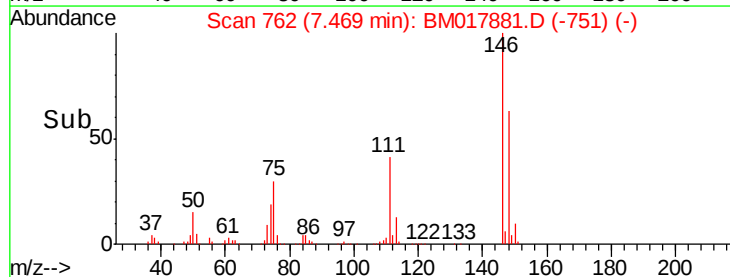
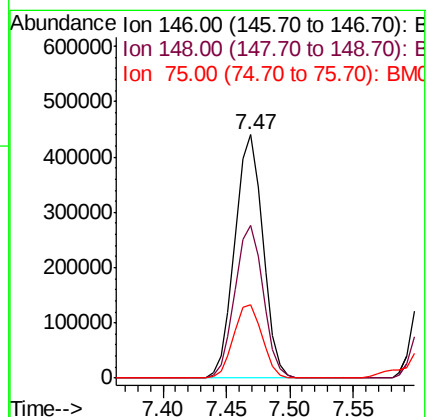
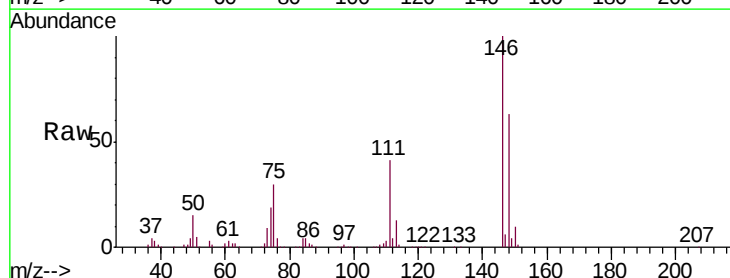
Tgt Ion: 146 Resp: 674275

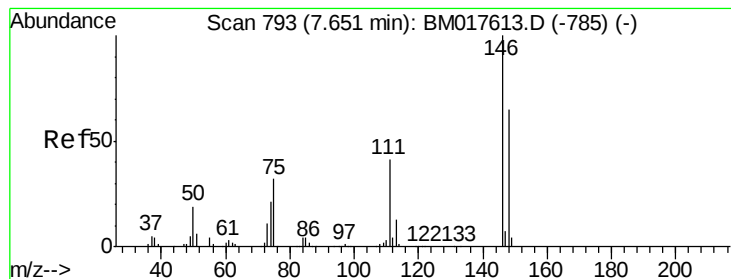
Ion Ratio Lower Upper

146 100

148 62.9 51.2 76.8

75 30.2 28.2 42.2





#13

1,4-Dichlorobenzene

Concen: 41.408 ng

RT: 7.62 min Scan# 787

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

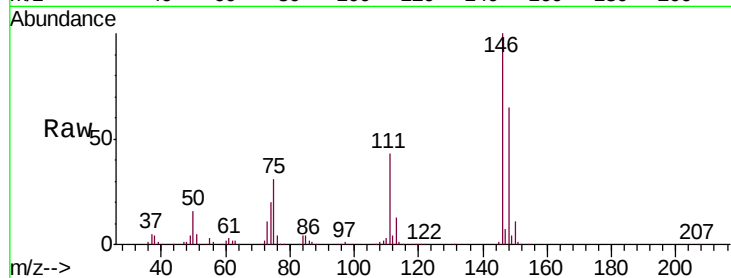
Tgt Ion:146 Resp: 684803

Ion Ratio Lower Upper

146 100

148 64.8 52.0 78.0

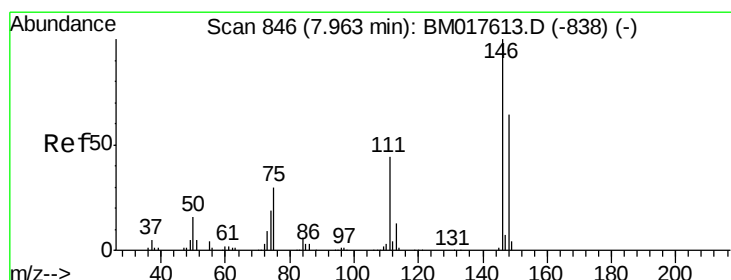
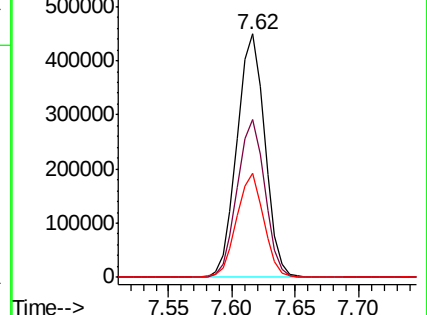
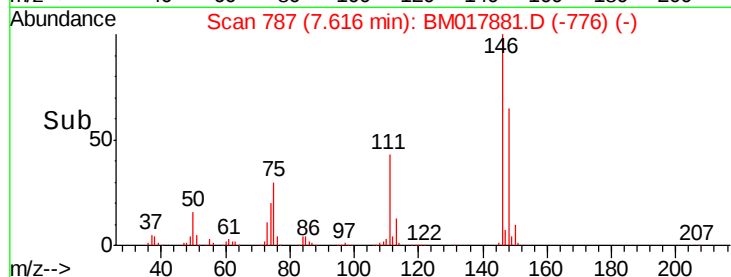
111 42.5 33.2 49.8



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: 41.015 ng

RT: 7.92 min Scan# 839

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

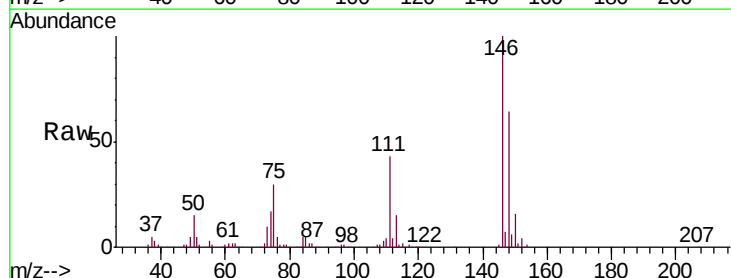
Tgt Ion:146 Resp: 657714

Ion Ratio Lower Upper

146 100

148 64.4 51.6 77.4

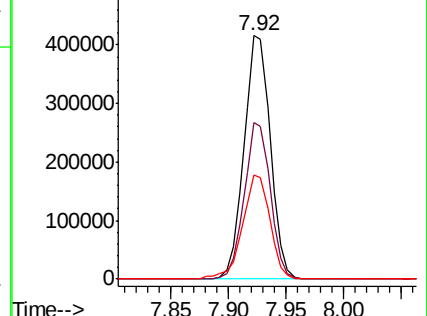
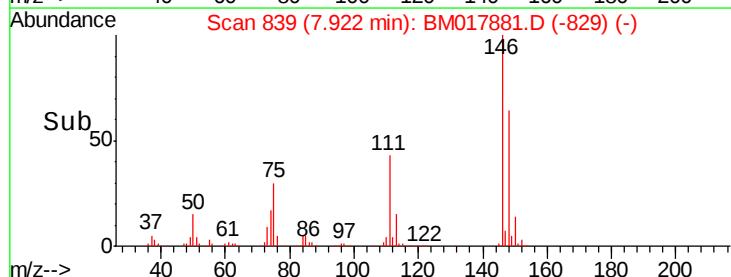
111 42.6 35.8 53.8

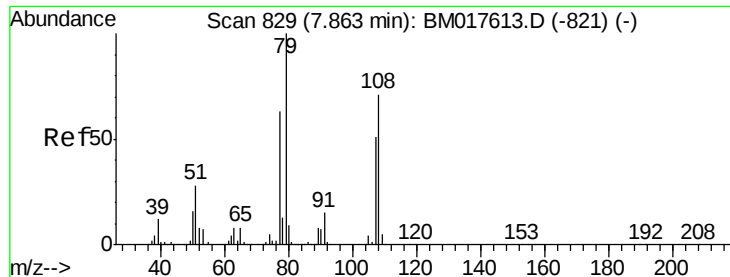


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 39.750 ng

RT: 7.83 min Scan# 823

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

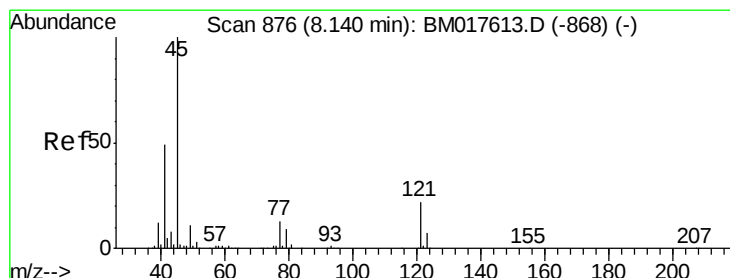
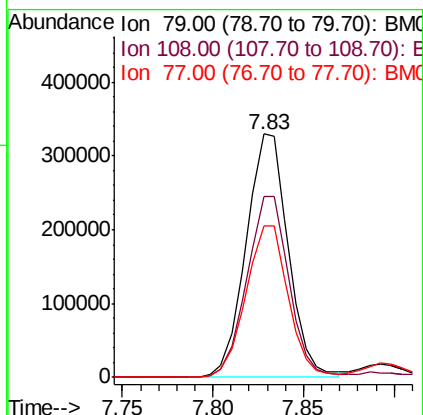
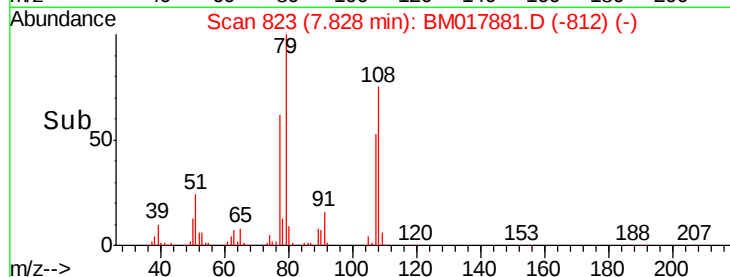
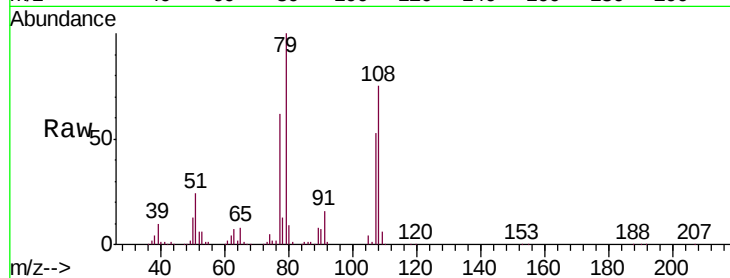
Tgt Ion: 79 Resp: 531269

Ion Ratio Lower Upper

79 100

108 74.5 57.1 85.7

77 62.2 50.4 75.6



#16

2,2'-oxybis(1-Chloropropane)

Concen: 30.013 ng

RT: 8.10 min Scan# 870

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

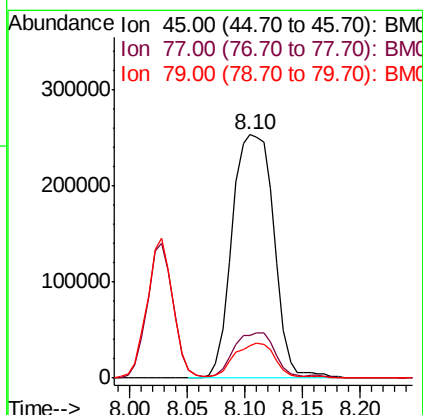
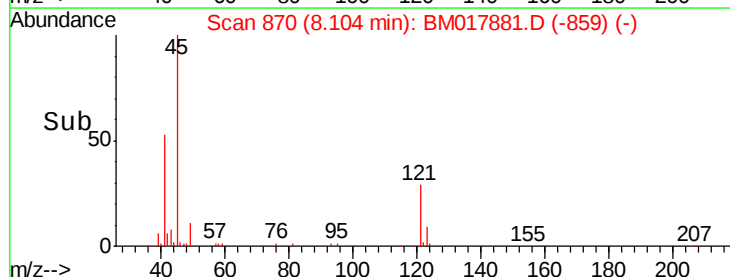
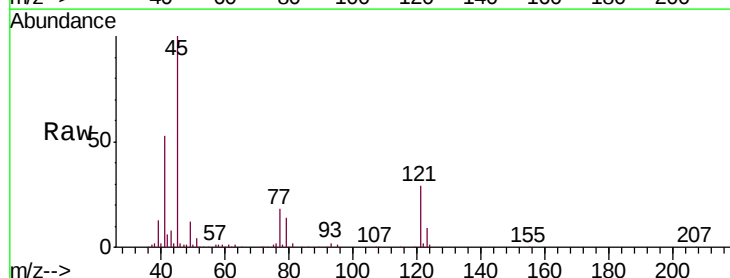
Tgt Ion: 45 Resp: 635460

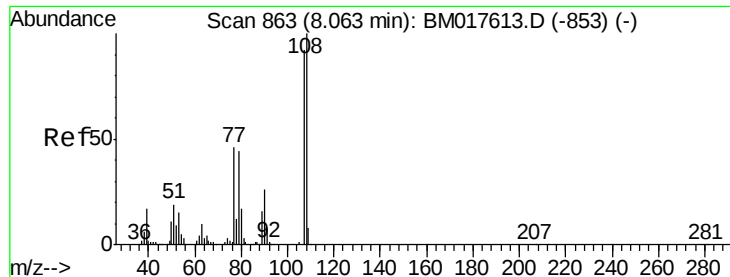
Ion Ratio Lower Upper

45 100

77 17.7 0.0 34.2

79 13.5 0.0 30.5

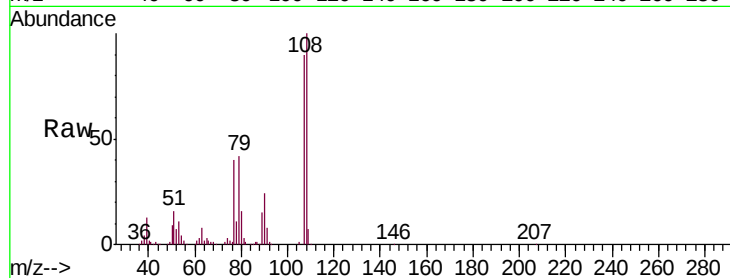




#17
2-Methylphenol
Concen: 40.457 ng
RT: 8.03 min Scan# 857
Delta R.T. -0.04 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:	107	Resp:	480100
Ion	Ratio	Lower	Upper
107	100		
108	111.5	86.7	130.1
77	44.7	39.8	59.6
79	46.5	38.4	57.6



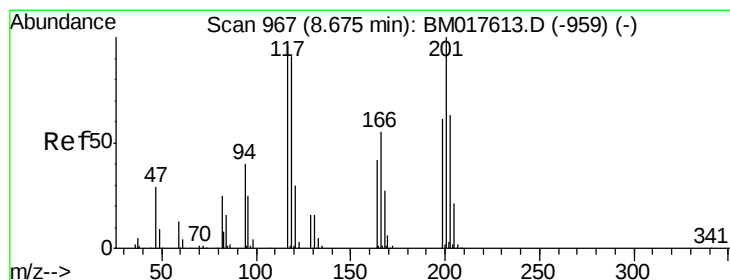
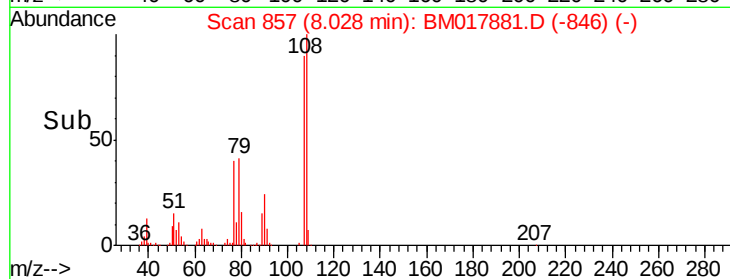
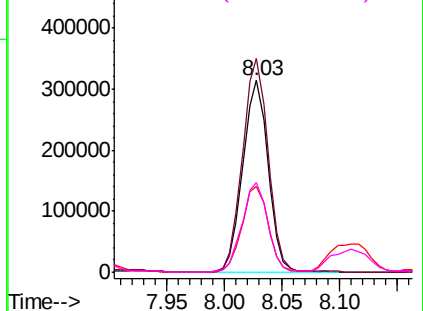
Abundance

Ion 107.00 (106.70 to 107.70): E

Ion 108.00 (107.70 to 108.70): E

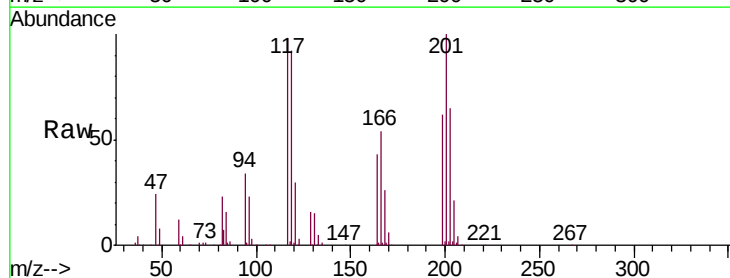
Ion 77.00 (76.70 to 77.70): BM0

Ion 79.00 (78.70 to 79.70): BM0



#18
Hexachloroethane
Concen: 41.884 ng
RT: 8.63 min Scan# 960
Delta R.T. -0.04 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Tgt Ion:	117	Resp:	244129
Ion	Ratio	Lower	Upper
117	100		
119	94.5	75.8	113.8
201	102.5	83.0	124.4

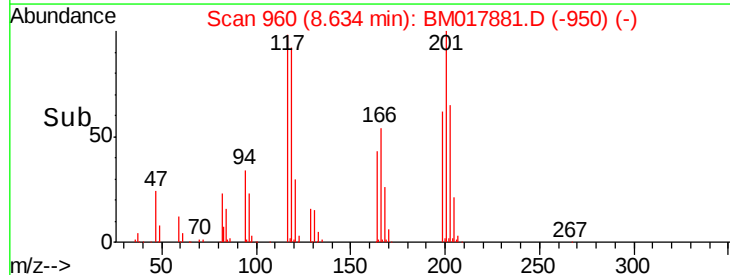
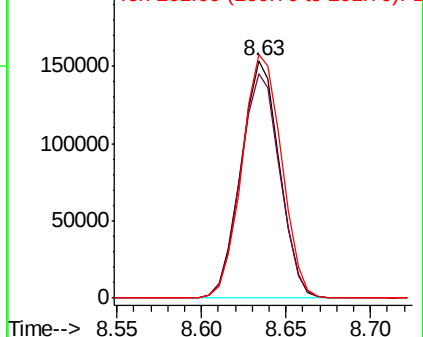


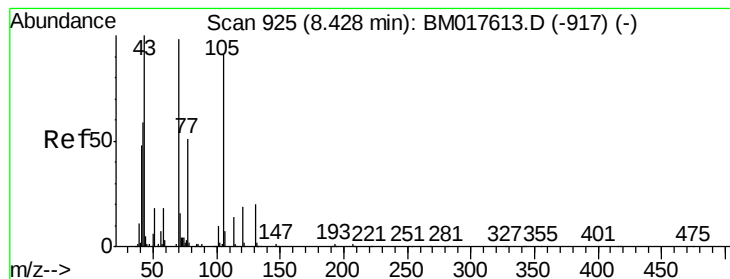
Abundance

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: 40.047 ng

RT: 8.39 min Scan# 919

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 482584

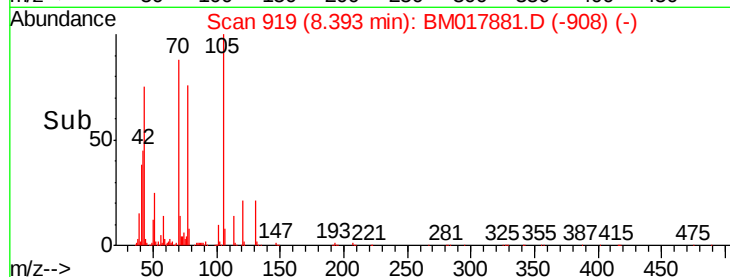
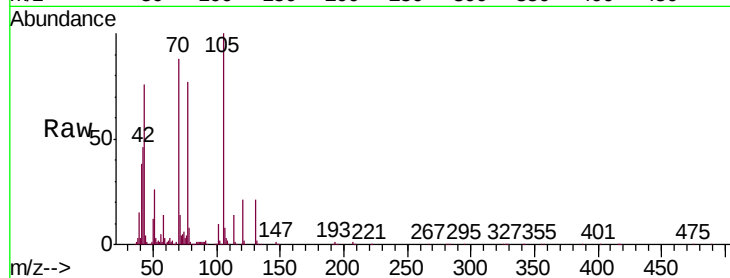
Ion Ratio Lower Upper

70 100

42 51.6 48.6 73.0

101 10.9 7.9 11.9

130 23.7 16.6 24.8



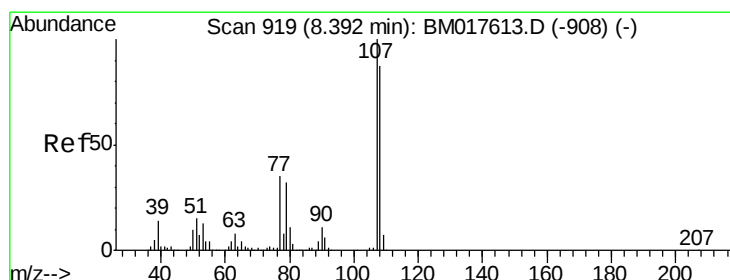
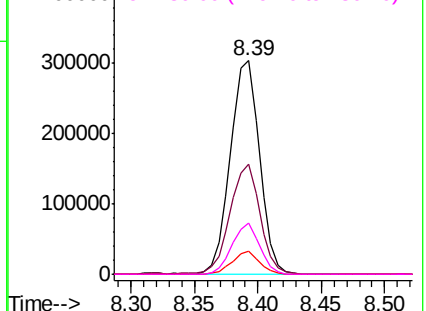
Abundance

Ion 70.00 (69.70 to 70.70): BM017881.D (-908) (-)

Ion 42.00 (41.70 to 42.70): BM017881.D (-908) (-)

Ion 101.00 (100.70 to 101.70): BM017881.D (-908) (-)

Ion 130.00 (129.70 to 130.70): BM017881.D (-908) (-)



#20

3+4-Methylphenols

Concen: 41.325 ng

RT: 8.36 min Scan# 913

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

Tgt Ion: 107 Resp: 681366

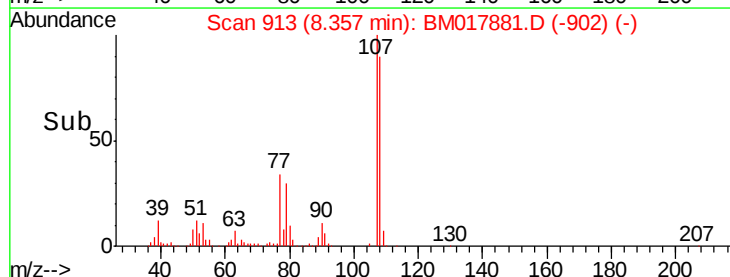
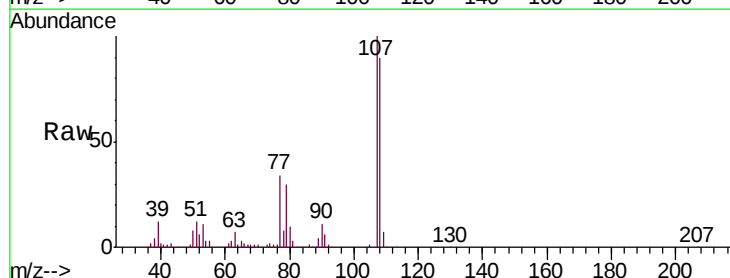
Ion Ratio Lower Upper

107 100

108 89.9 67.0 107.0

77 33.7 15.6 55.6

79 29.9 11.7 51.7



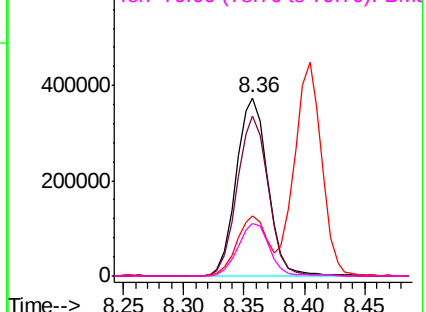
Abundance

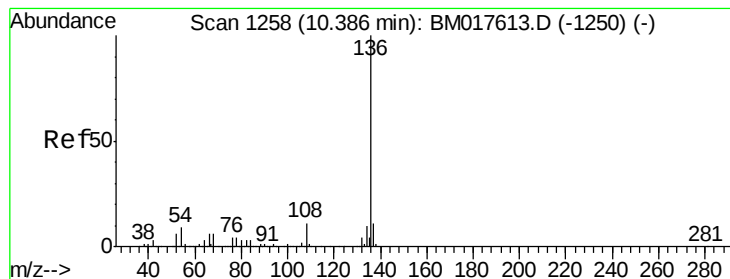
Ion 107.00 (106.70 to 107.70): BM017881.D (-902) (-)

Ion 108.00 (107.70 to 108.70): BM017881.D (-902) (-)

Ion 77.00 (76.70 to 77.70): BM017881.D (-902) (-)

Ion 79.00 (78.70 to 79.70): BM017881.D (-902) (-)





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.35 min Scan# 1252

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

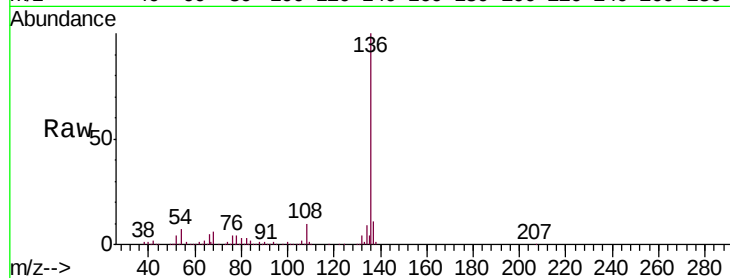
Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:	136	Resp:	909802
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.6	12.8
54	6.9	7.0	10.6#
68	6.0	4.9	7.3



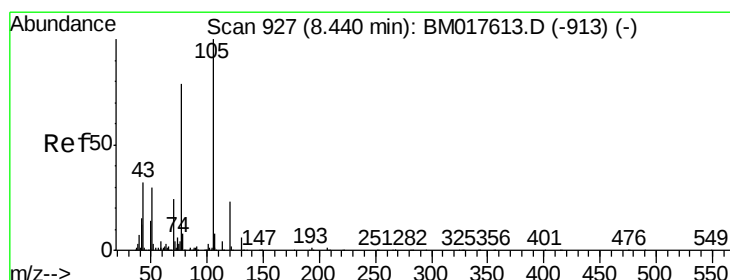
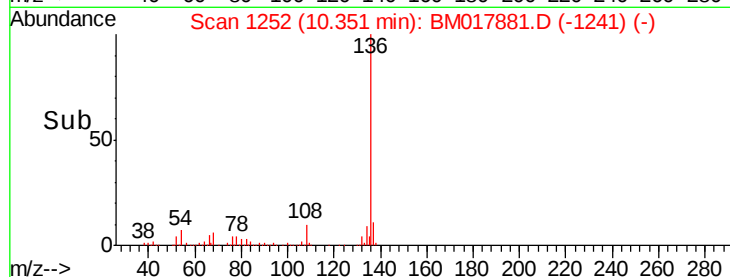
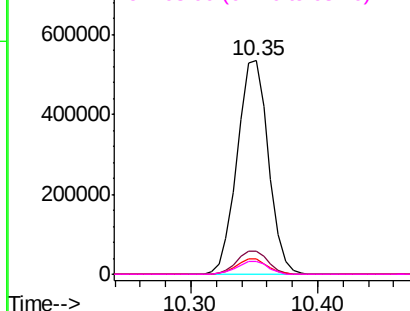
Abundance

Ion 136.00 (135.70 to 136.70): E

Ion 137.00 (136.70 to 137.70): E

Ion 54.00 (53.70 to 54.70): BM

Ion 68.00 (67.70 to 68.70): BM



#22

Acetophenone

Concen: 40.542 ng

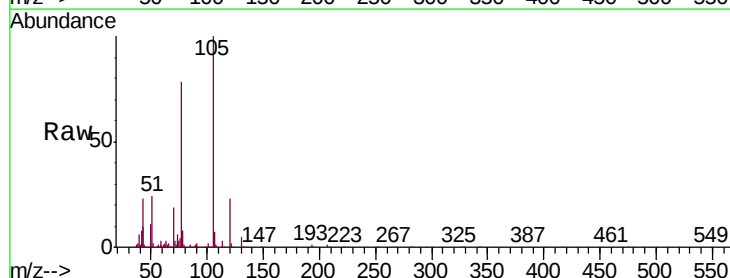
RT: 8.40 min Scan# 921

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

Tgt Ion:	105	Resp:	920587
Ion	Ratio	Lower	Upper
105	100		
71	3.3	3.1	4.7
51	24.2	23.8	35.8
120	22.7	18.0	27.0



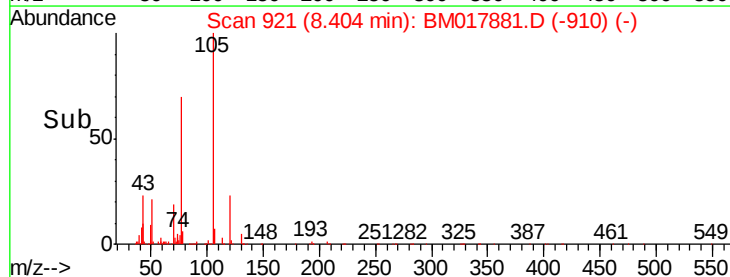
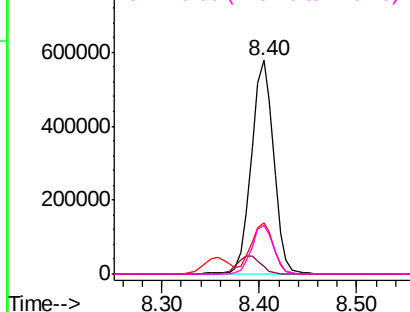
Abundance

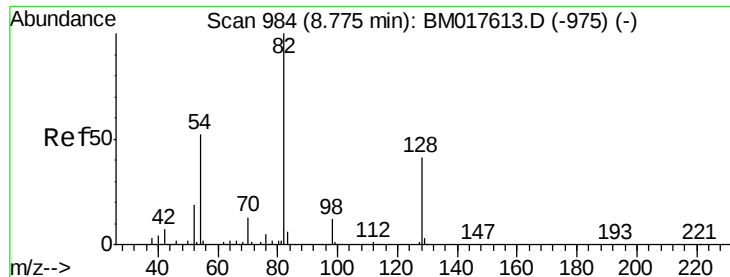
Ion 105.00 (104.70 to 105.70): E

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

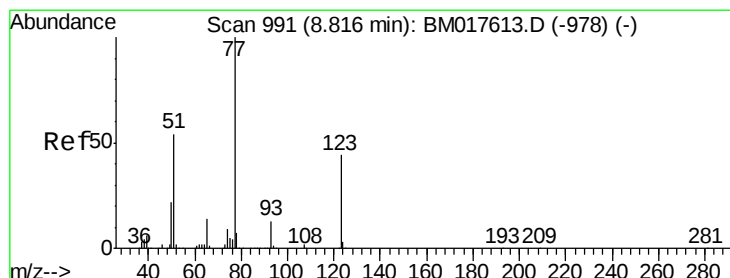
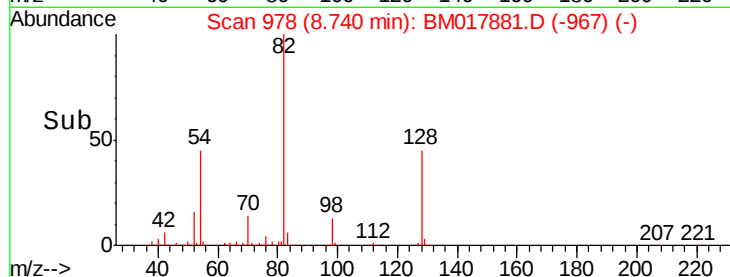
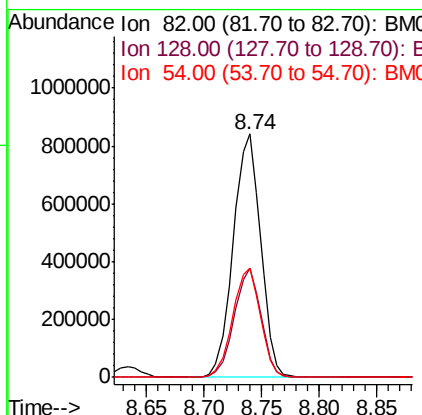
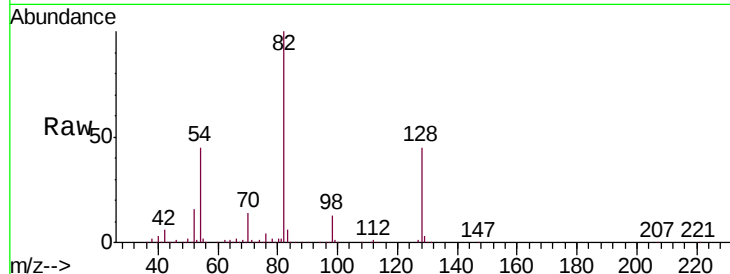




#23
 Nitrobenzene-d5
 Concen: 78.612 ng
 RT: 8.74 min Scan# 978
 Delta R.T. -0.04 min
 Lab File: BM017881.D
 Acq: 03 Dec 2018 19:28

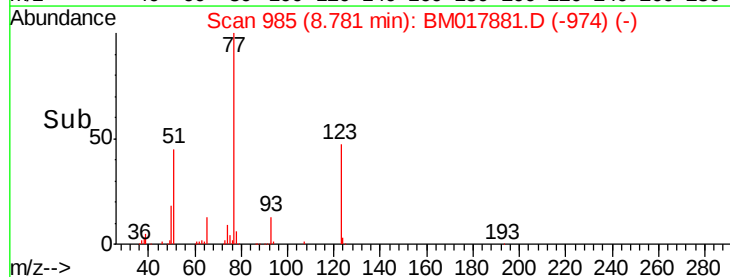
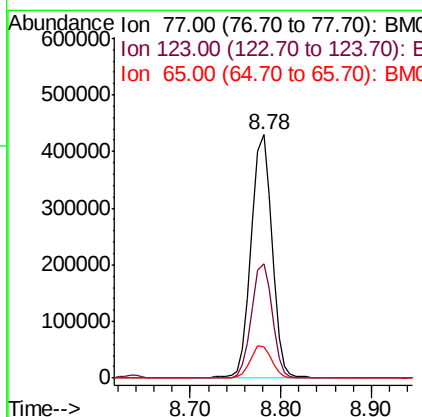
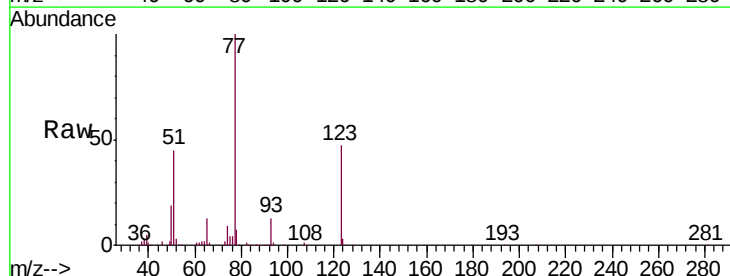
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 82 Resp: 1385397
 Ion Ratio Lower Upper
 82 100
 128 44.6 33.0 49.4
 54 44.9 41.4 62.2



#24
 Nitrobenzene
 Concen: 38.490 ng
 RT: 8.78 min Scan# 985
 Delta R.T. -0.04 min
 Lab File: BM017881.D
 Acq: 03 Dec 2018 19:28

Tgt Ion: 77 Resp: 688209
 Ion Ratio Lower Upper
 77 100
 123 47.0 35.1 52.7
 65 12.9 11.0 16.6





#25

Isophorone

Concen: 41.277 ng

RT: 9.30 min Scan# 1073

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

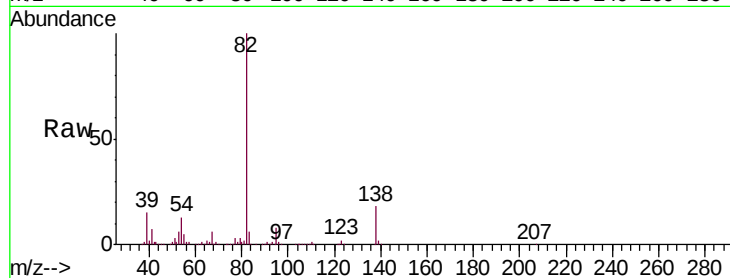
Tgt Ion: 82 Resp: 1123550

Ion Ratio Lower Upper

82 100

95 8.0 6.1 9.1

138 18.1 13.9 20.9

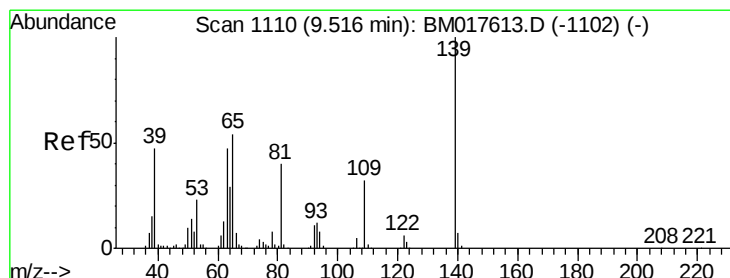
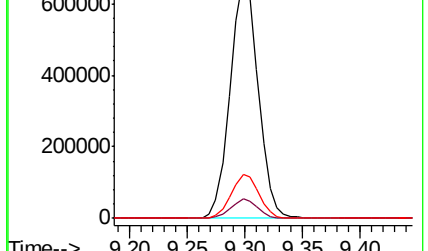
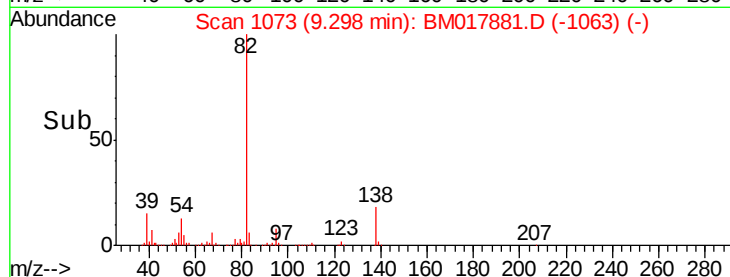


Abundance Ion 82.00 (81.70 to 82.70): BM017613.D (-1071) (-)

Ion 95.00 (94.70 to 95.70): BM017613.D (-1071) (-)

Ion 138.00 (137.70 to 138.70): BM017613.D (-1071) (-)

Time-->



#26

2-Nitrophenol

Concen: 43.234 ng

RT: 9.48 min Scan# 1104

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

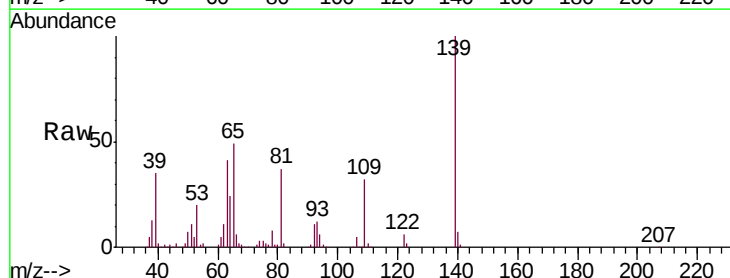
Tgt Ion: 139 Resp: 356074

Ion Ratio Lower Upper

139 100

109 31.9 25.9 38.9

65 49.2 43.0 64.4

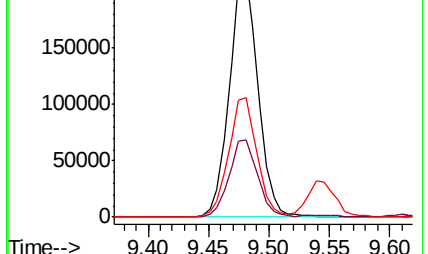
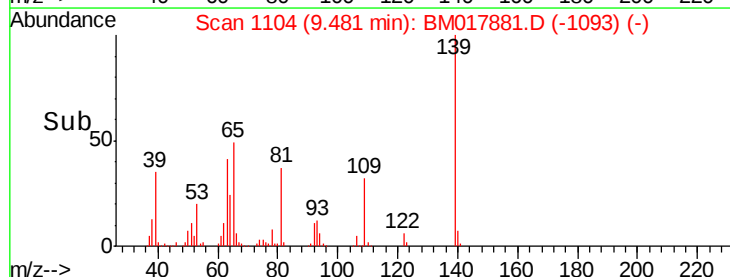


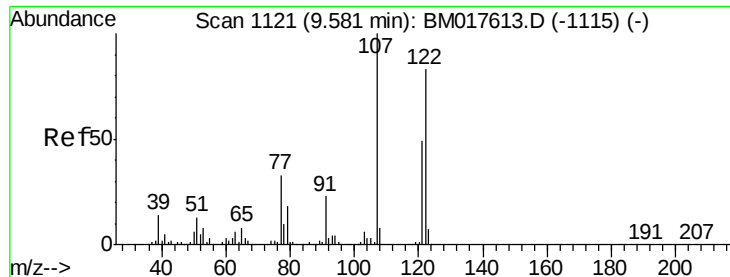
Abundance Ion 139.00 (138.70 to 139.70): BM017613.D (-1102) (-)

Ion 109.00 (108.70 to 109.70): BM017613.D (-1102) (-)

Ion 65.00 (64.70 to 65.70): BM017613.D (-1102) (-)

Time-->

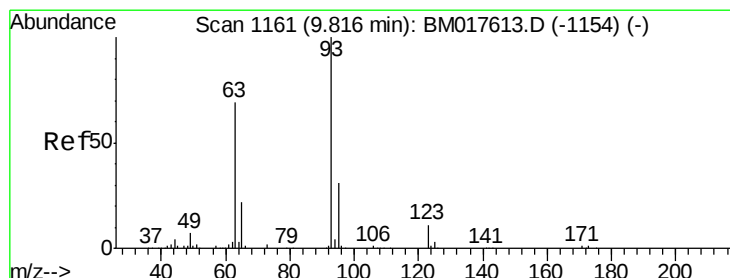
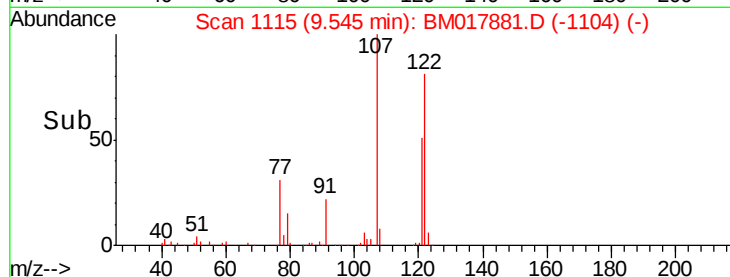
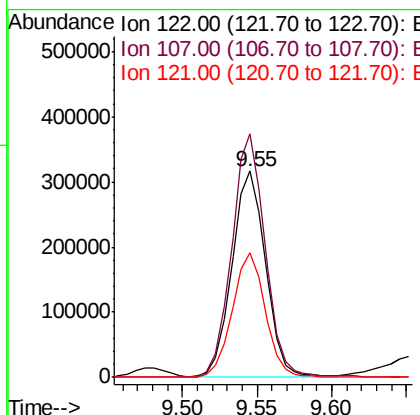
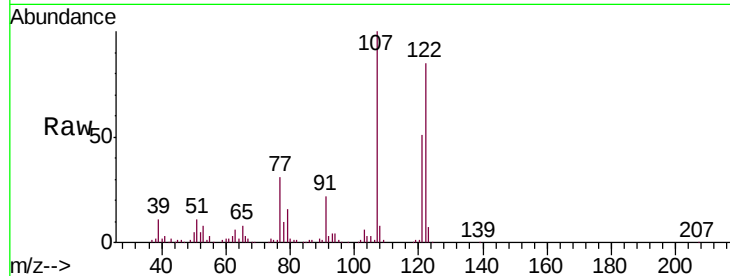




#27
 2,4-Dimethylphenol
 Concen: 41.727 ng
 RT: 9.55 min Scan# 1115
 Delta R.T. -0.04 min
 Lab File: BM017881.D
 Acq: 03 Dec 2018 19:28

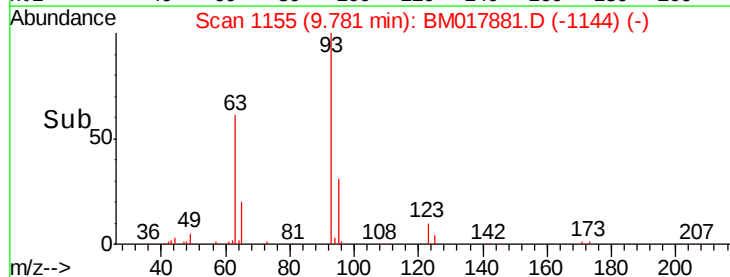
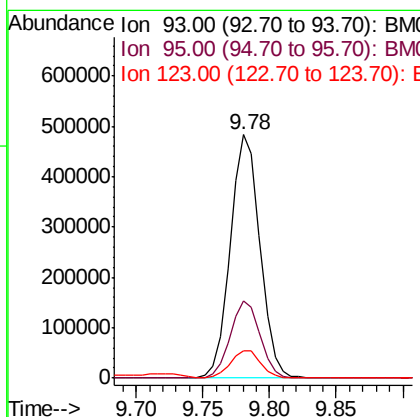
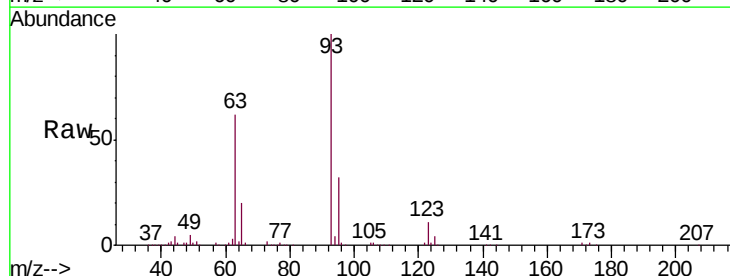
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

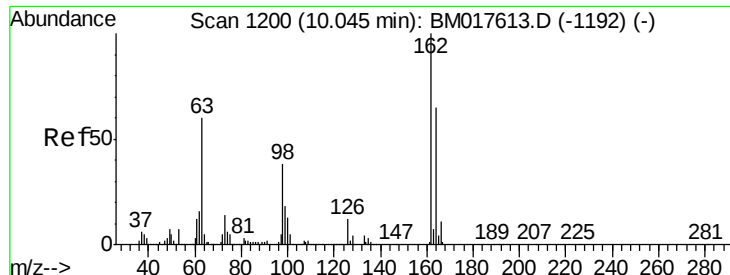
Tgt Ion	Ratio	Lower	Upper
122	100		
107	118.1	95.8	143.8
121	60.2	47.2	70.8



#28
 bis(2-Chloroethoxy)methane
 Concen: 40.527 ng
 RT: 9.78 min Scan# 1155
 Delta R.T. -0.04 min
 Lab File: BM017881.D
 Acq: 03 Dec 2018 19:28

Tgt Ion	Ratio	Lower	Upper
93	100		
95	31.5	24.9	37.3
123	11.5	8.7	13.1

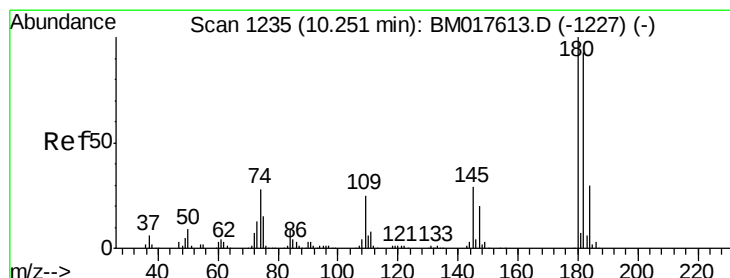
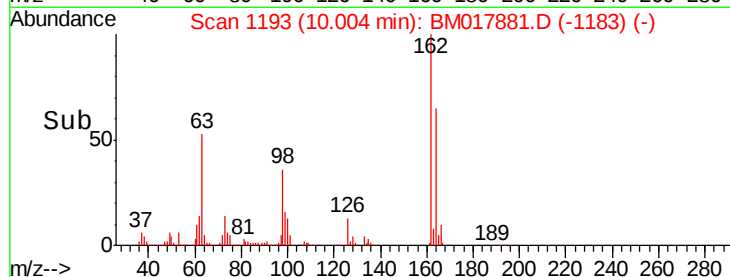
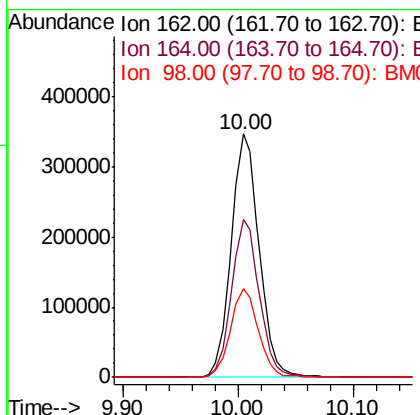
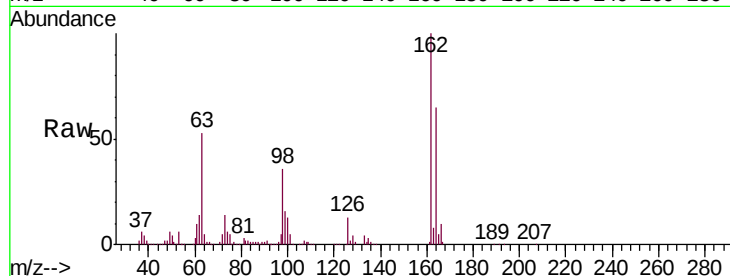




#29
2,4-Dichlorophenol
Concen: 42.307 ng
RT: 10.00 min Scan# 1193
Delta R.T. -0.04 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

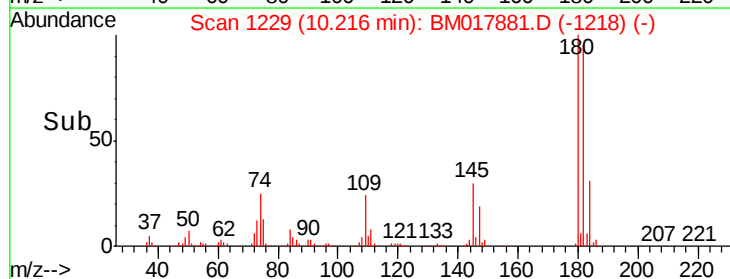
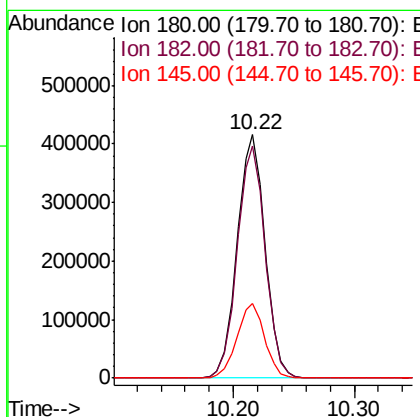
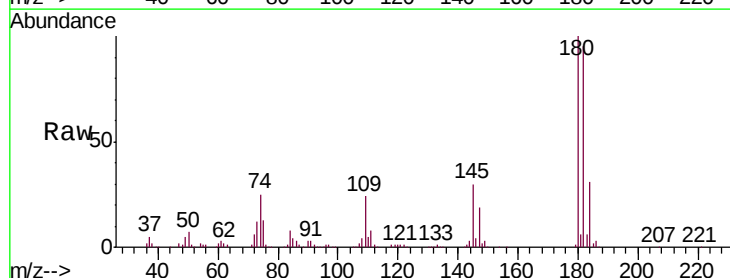
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

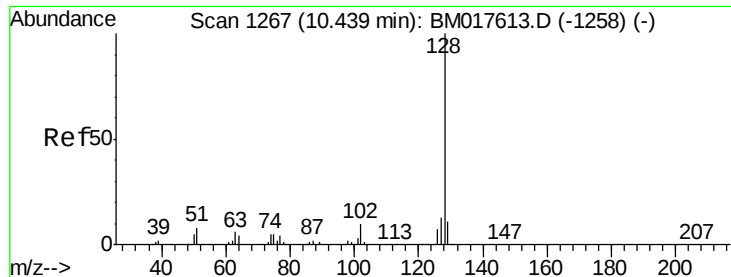
Tgt Ion	Ratio	Lower	Upper
162	100		
164	64.8	45.0	85.0
98	36.3	17.5	57.5



#30
1,2,4-Trichlorobenzene
Concen: 41.775 ng
RT: 10.22 min Scan# 1229
Delta R.T. -0.04 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Tgt Ion	Ratio	Lower	Upper
180	100		
182	95.2	74.4	111.6
145	30.4	23.5	35.3

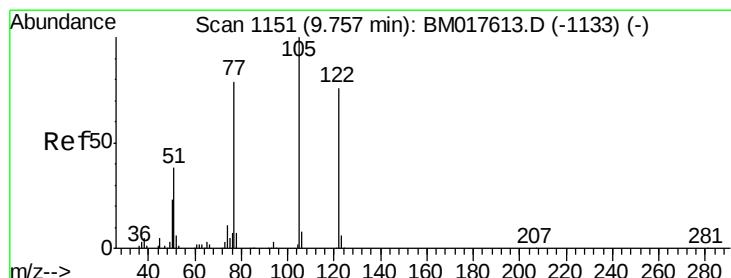
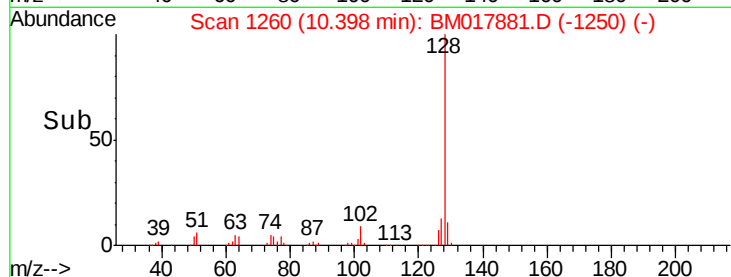
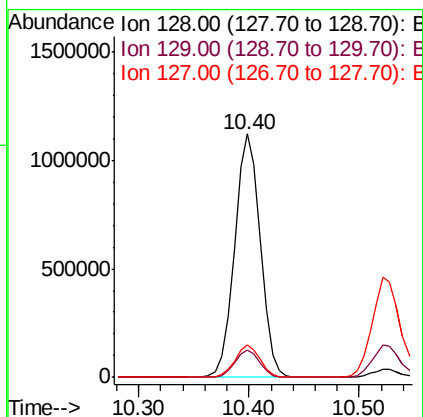
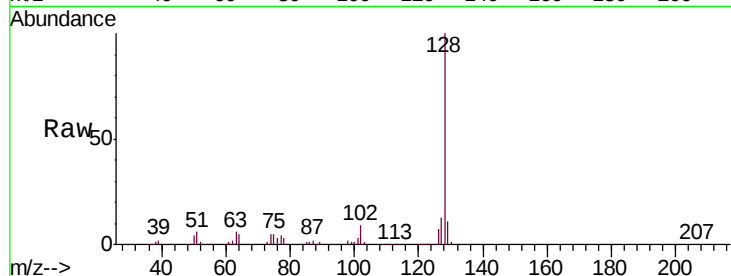




#31
Naphthalene
Concen: 40.746 ng
RT: 10.40 min Scan# 1260
Delta R.T. -0.04 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

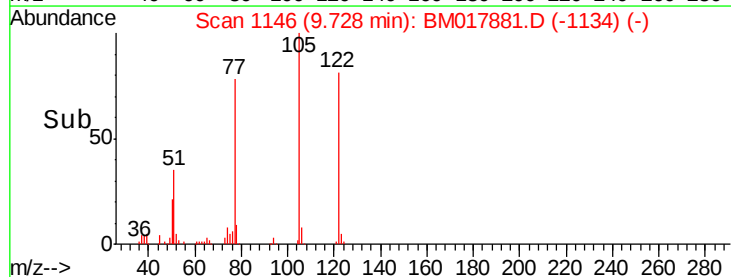
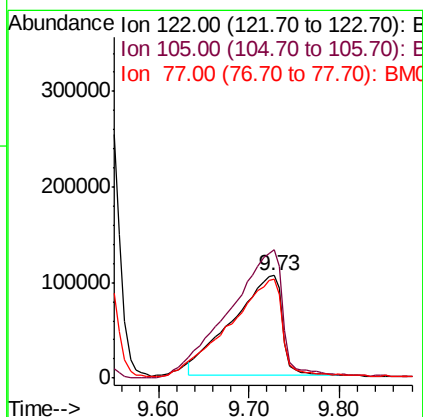
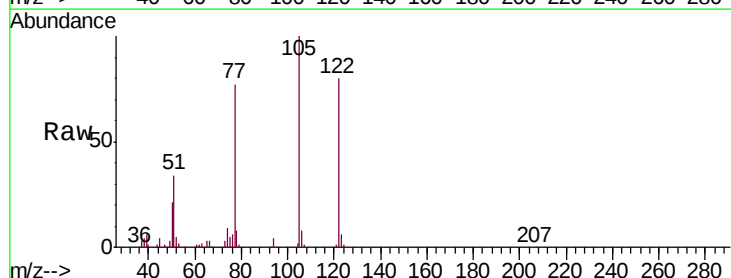
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

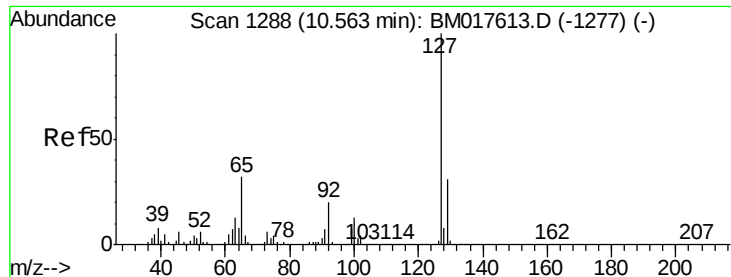
Tgt Ion:128 Resp: 1822664
Ion Ratio Lower Upper
128 100
129 11.1 8.6 12.8
127 13.1 10.3 15.5



#32
Benzoic acid
Concen: 37.119 ng
RT: 9.73 min Scan# 1146
Delta R.T. -0.03 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Tgt Ion:122 Resp: 399111
Ion Ratio Lower Upper
122 100
105 125.2 109.1 149.1
77 96.5 82.1 122.1

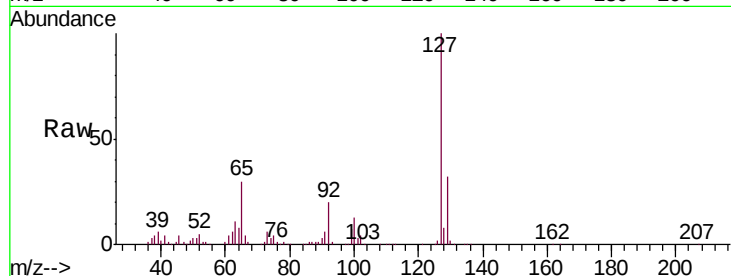




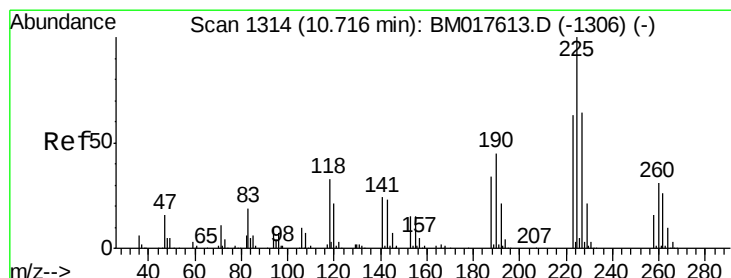
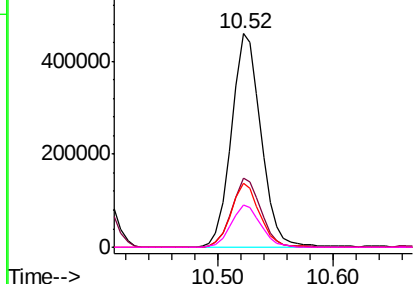
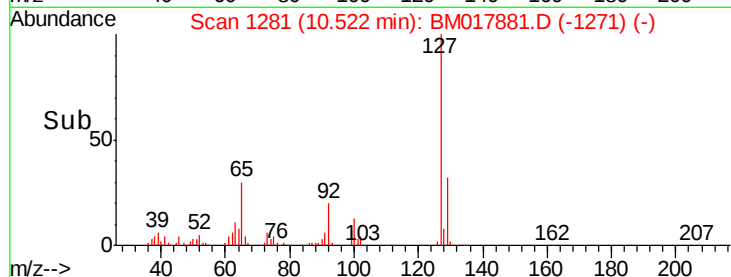
#33
4-Chloroaniline
Concen: 41.676 ng
RT: 10.52 min Scan# 1281
Delta R.T. -0.04 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:	127	Resp:	816433
Ion	Ratio	Lower	Upper
127	100		
129	32.3	25.0	37.4
65	29.9	25.8	38.8
92	19.7	15.8	23.6

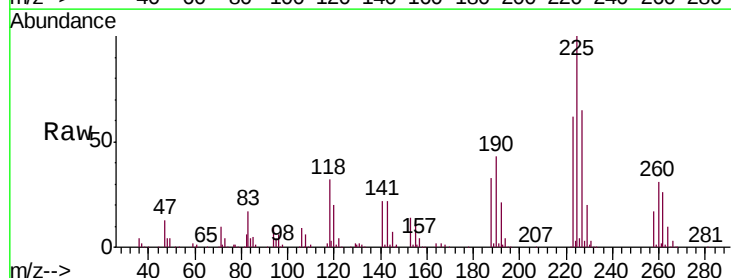


Abundance Ion 127.00 (126.70 to 127.70): E
Ion 129.00 (128.70 to 129.70): E
Ion 65.00 (64.70 to 65.70): BM0
Ion 92.00 (91.70 to 92.70): BM0

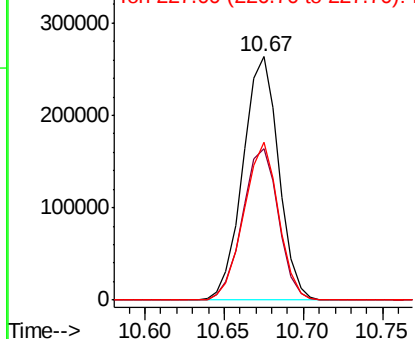
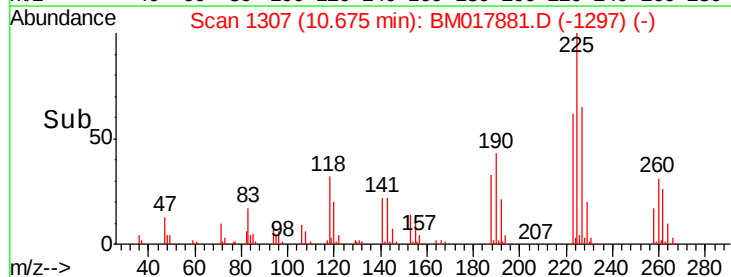


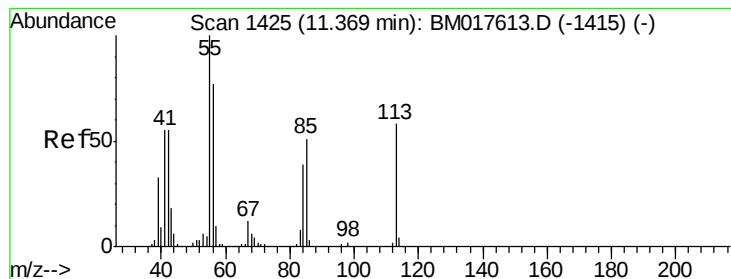
#34
Hexachlorobutadiene
Concen: 41.543 ng
RT: 10.67 min Scan# 1307
Delta R.T. -0.04 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Tgt Ion:	225	Resp:	413306
Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.7	76.1
227	64.6	51.0	76.4



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





#35

Caprolactam

Concen: 39.925 ng

RT: 11.33 min Scan# 1419

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

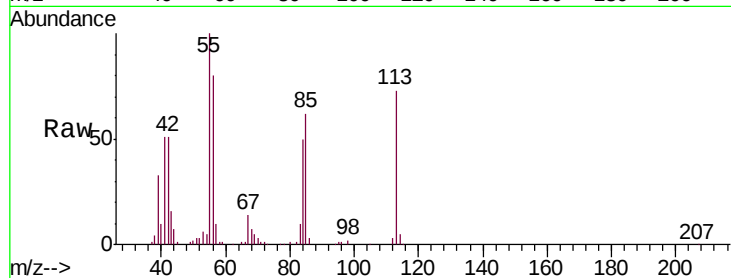
Tgt Ion:113 Resp: 202585

Ion Ratio Lower Upper

113 100

55 136.1 153.1 193.1#

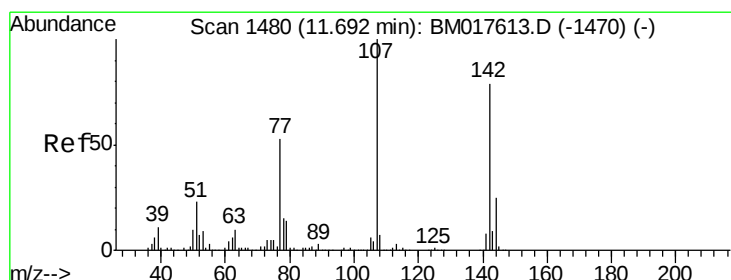
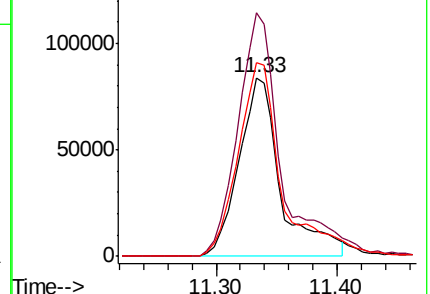
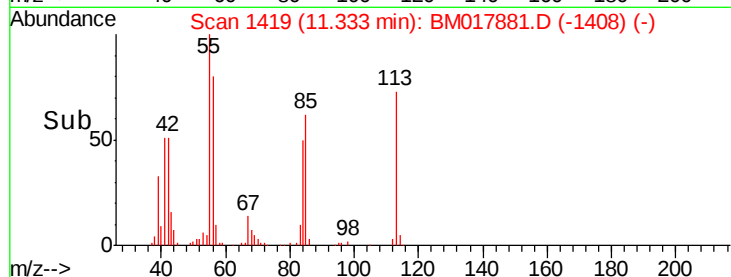
56 108.5 112.7 152.7#



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: 40.728 ng

RT: 11.66 min Scan# 1474

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

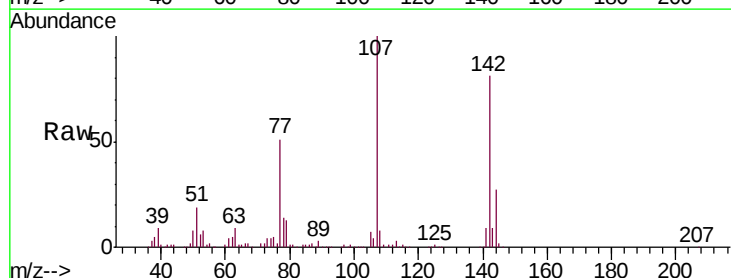
Tgt Ion:107 Resp: 647900

Ion Ratio Lower Upper

107 100

144 26.5 19.9 29.9

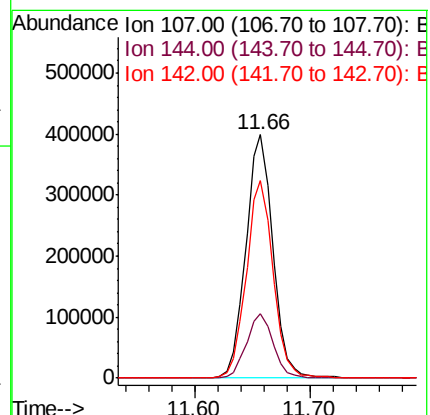
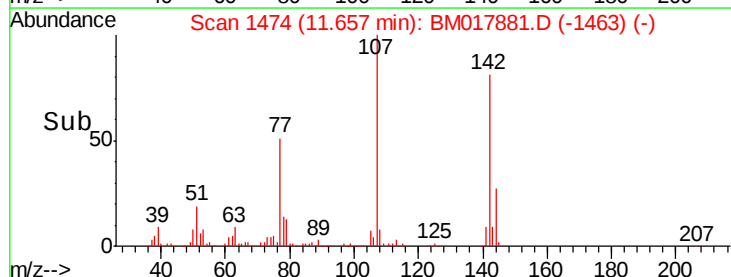
142 81.1 63.0 94.4

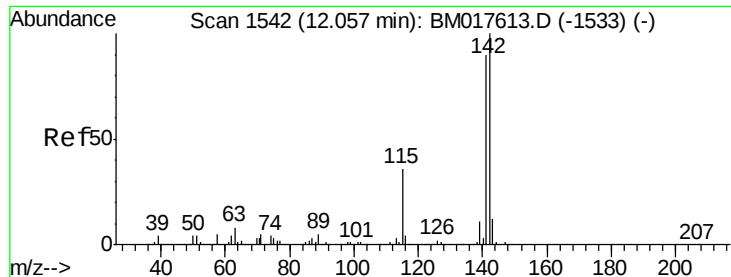


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E

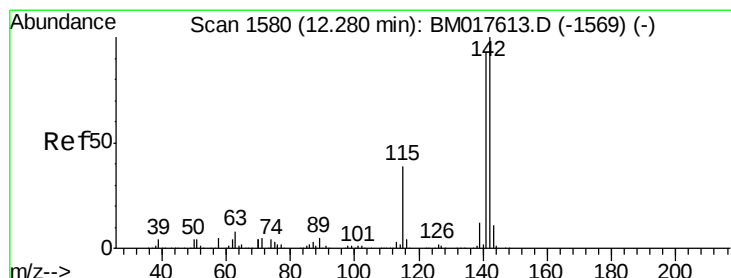
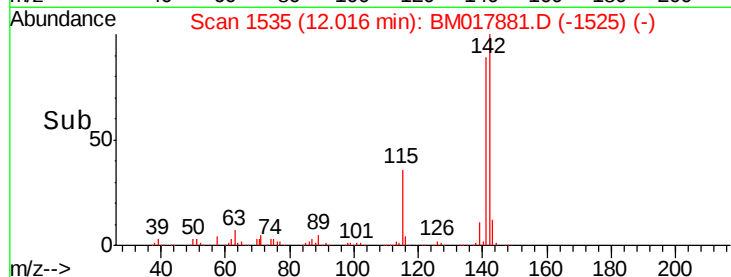
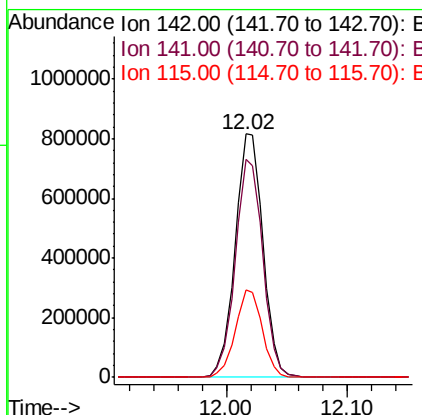
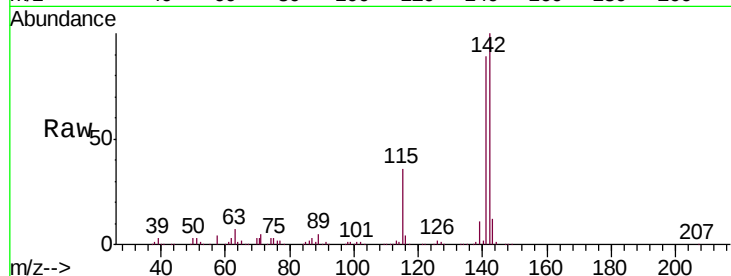




#37
 2-Methylnaphthalene
 Concen: 41.466 ng
 RT: 12.02 min Scan# 1535
 Delta R.T. -0.04 min
 Lab File: BM017881.D
 Acq: 03 Dec 2018 19:28

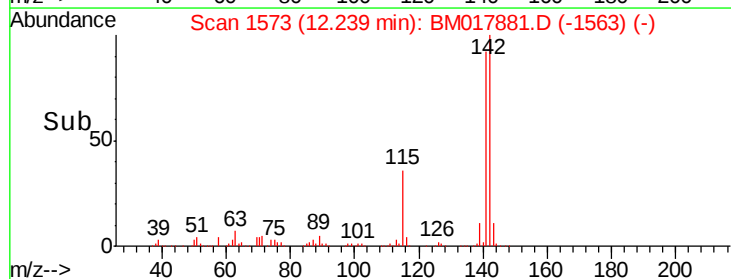
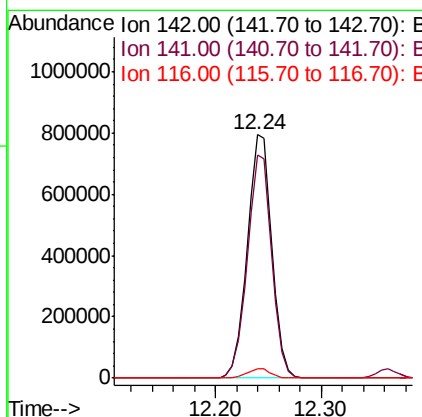
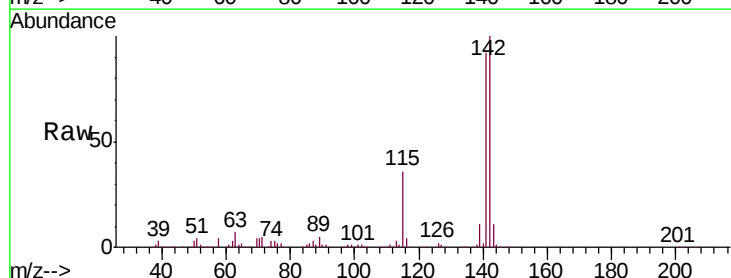
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

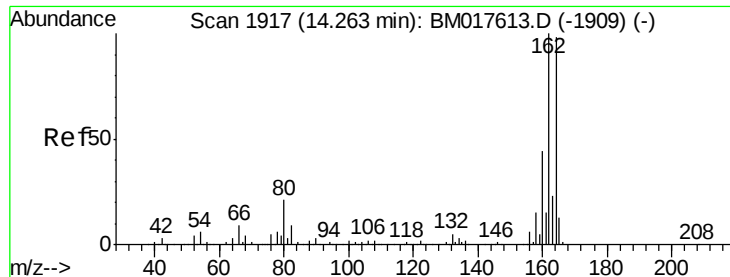
Tgt Ion:142 Resp: 1310950
 Ion Ratio Lower Upper
 142 100
 141 89.4 72.2 108.4
 115 35.7 28.5 42.7



#38
 1-Methylnaphthalene
 Concen: 41.465 ng
 RT: 12.24 min Scan# 1573
 Delta R.T. -0.04 min
 Lab File: BM017881.D
 Acq: 03 Dec 2018 19:28

Tgt Ion:142 Resp: 1285371
 Ion Ratio Lower Upper
 142 100
 141 91.6 74.2 111.4
 116 3.7 3.1 4.7





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.23 min Scan# 1911

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

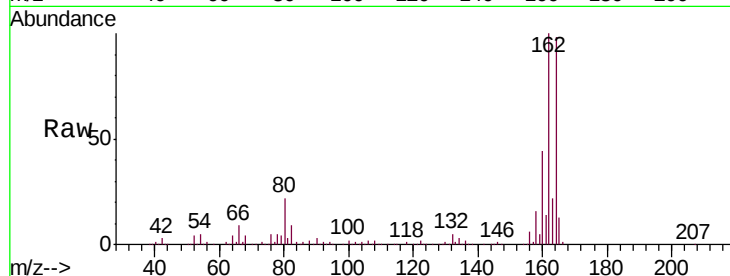
Tgt Ion:164 Resp: 534365

Ion Ratio Lower Upper

164 100

162 102.2 81.4 122.0

160 45.3 35.6 53.4

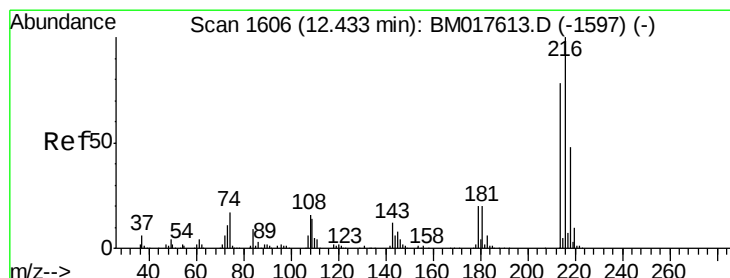
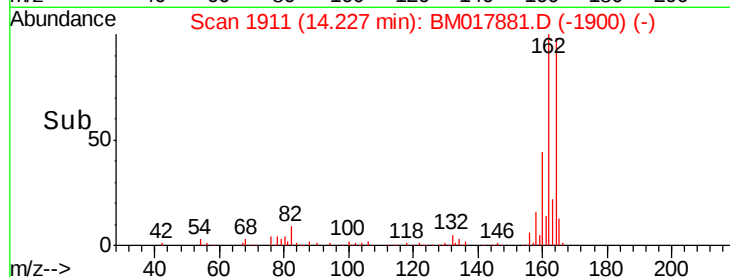
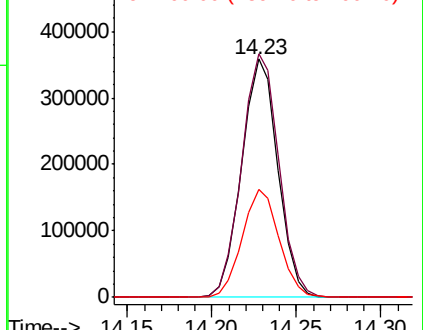


Abundance

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: 41.133 ng

RT: 12.39 min Scan# 1599

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

Tgt Ion:216 Resp: 775071

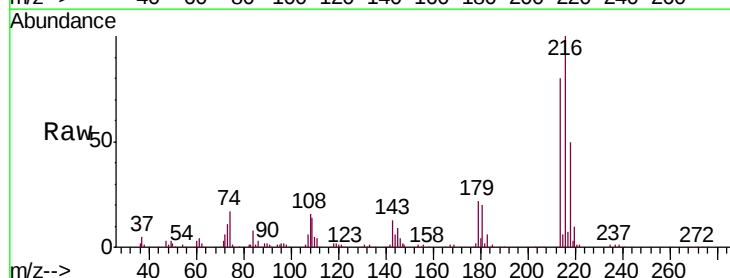
Ion Ratio Lower Upper

216 100

214 79.0 62.5 93.7

179 21.4 16.8 25.2

108 17.4 14.6 22.0



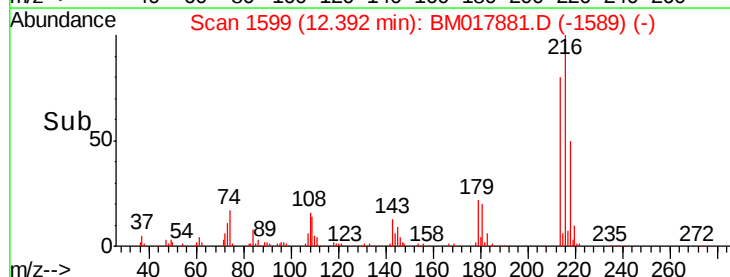
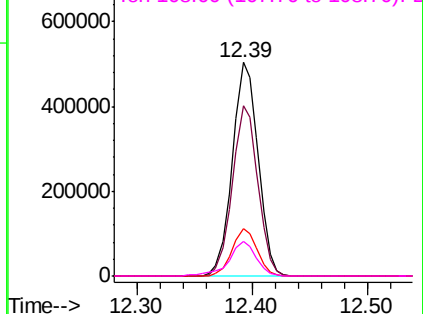
Abundance

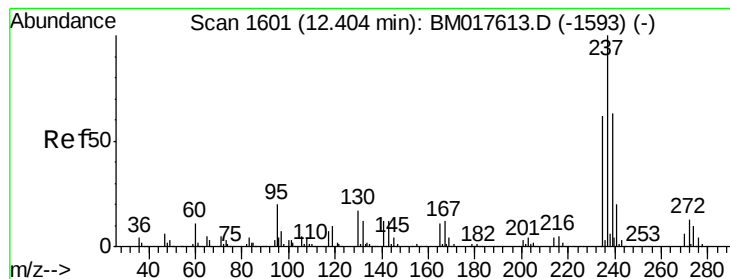
Ion 216.00 (215.70 to 216.70): E

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





#41

Hexachlorocyclopentadiene

Concen: 39.171 ng

RT: 12.36 min Scan# 1594

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

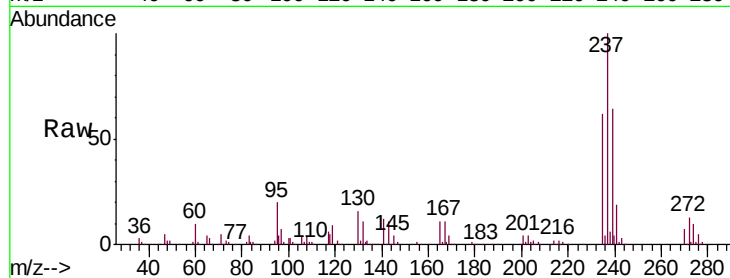
Tgt Ion: 237 Resp: 381405

Ion Ratio Lower Upper

237 100

235 62.0 42.2 82.2

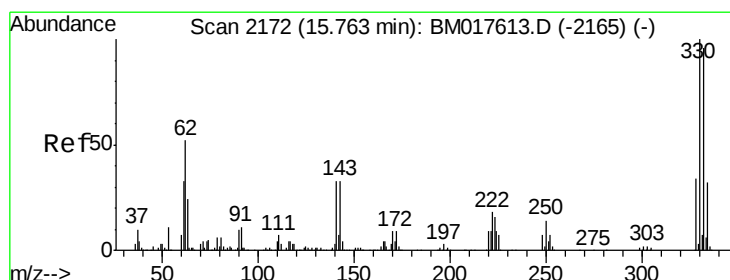
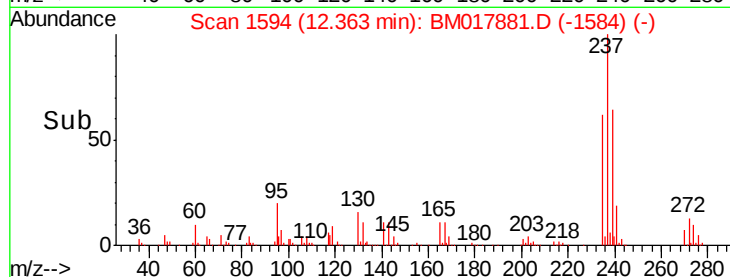
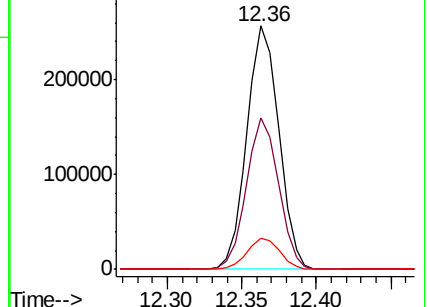
272 12.7 0.0 32.6



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: 86.990 ng

RT: 15.73 min Scan# 2167

Delta R.T. -0.03 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

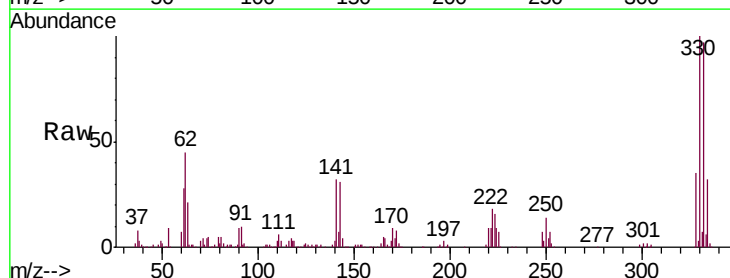
Tgt Ion: 330 Resp: 667914

Ion Ratio Lower Upper

330 100

332 96.5 77.9 116.9

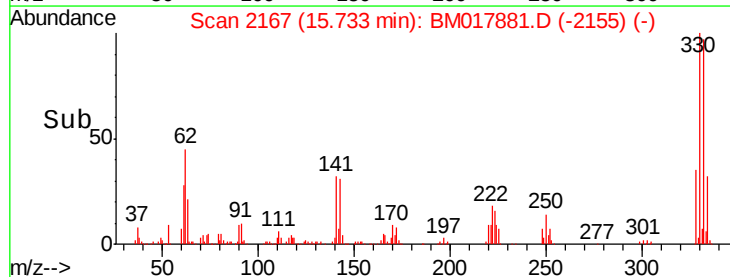
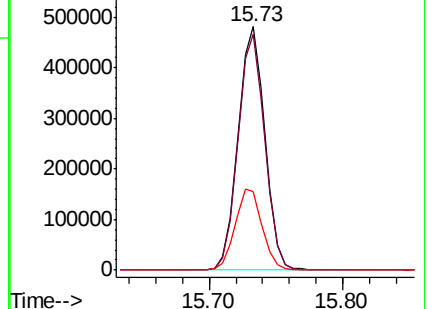
141 33.8 27.5 41.3

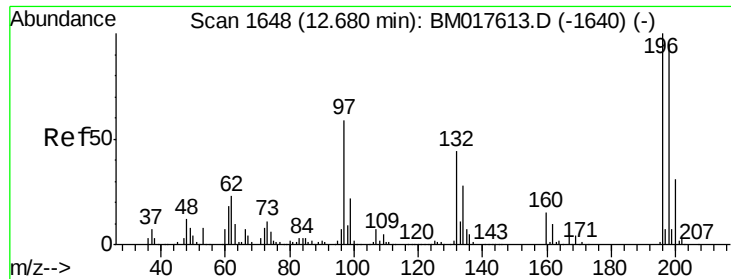


Abundance Ion 329.80 (329.50 to 330.50): E

Ion 331.80 (331.50 to 332.50): E

Ion 141.00 (140.70 to 141.70): E

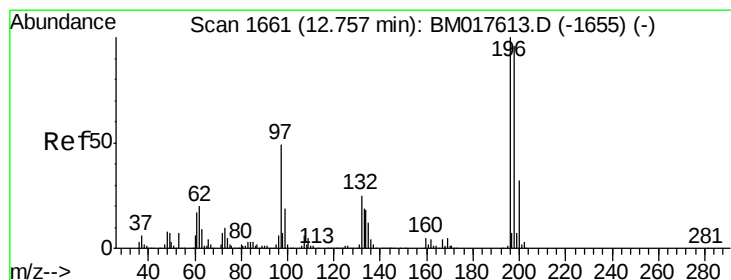
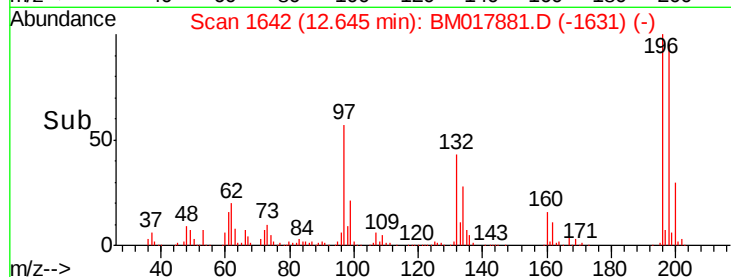
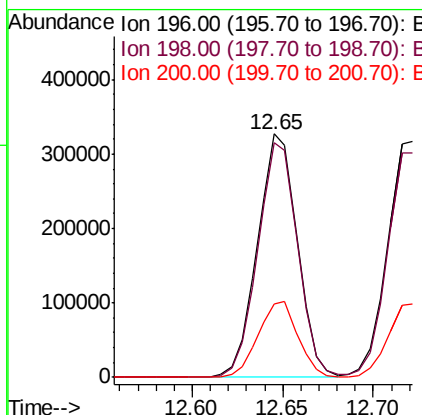
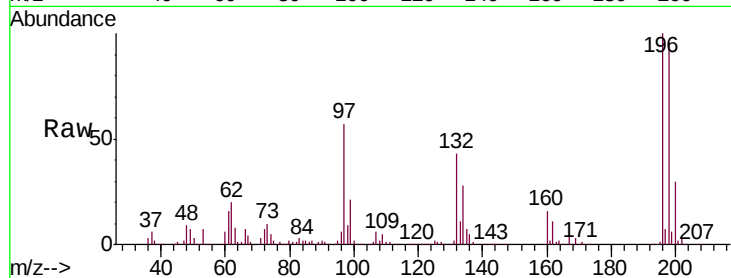




#43
 2,4,6-Trichlorophenol
 Concen: 42.418 ng
 RT: 12.65 min Scan# 1642
 Delta R.T. -0.04 min
 Lab File: BM017881.D
 Acq: 03 Dec 2018 19:28

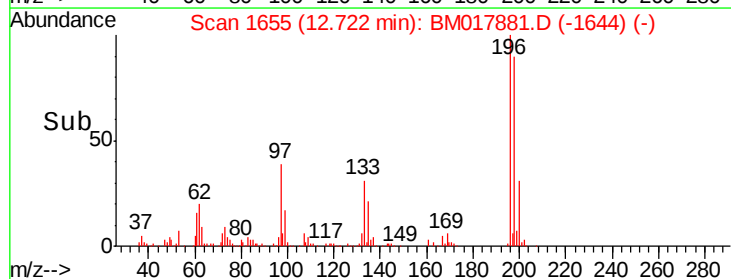
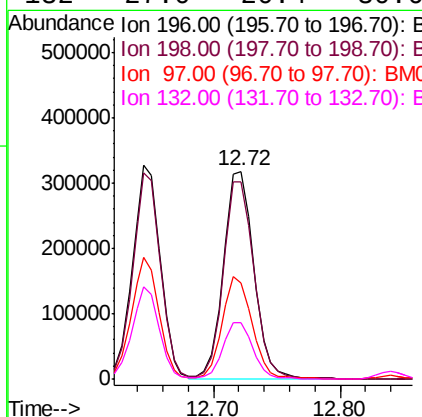
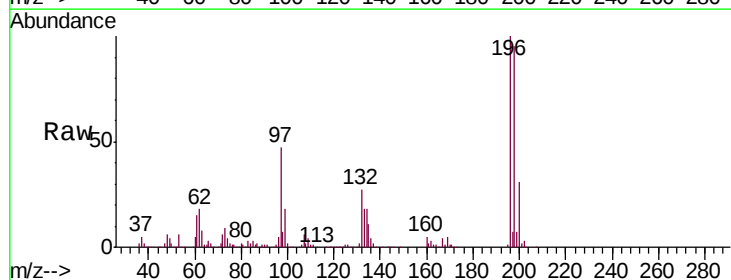
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

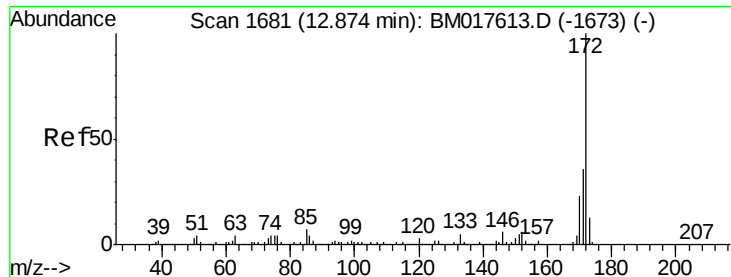
Tgt Ion:196 Resp: 500652
 Ion Ratio Lower Upper
 196 100
 198 96.3 75.6 113.4
 200 30.4 24.8 37.2



#44
 2,4,5-Trichlorophenol
 Concen: 41.972 ng
 RT: 12.72 min Scan# 1655
 Delta R.T. -0.04 min
 Lab File: BM017881.D
 Acq: 03 Dec 2018 19:28

Tgt Ion:196 Resp: 523065
 Ion Ratio Lower Upper
 196 100
 198 94.9 76.8 115.2
 97 46.5 39.0 58.6
 132 27.0 20.4 30.6

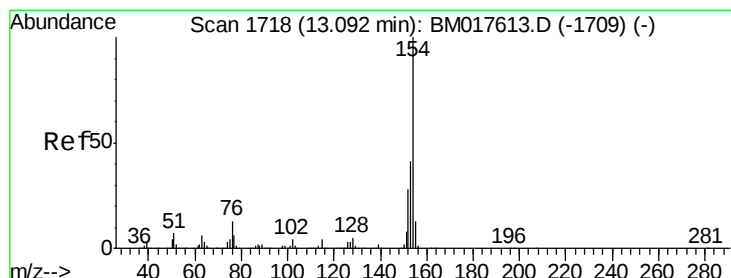
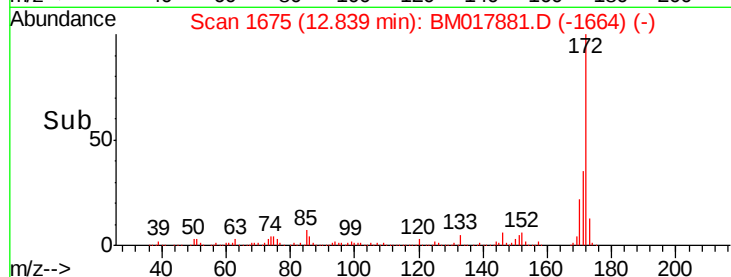
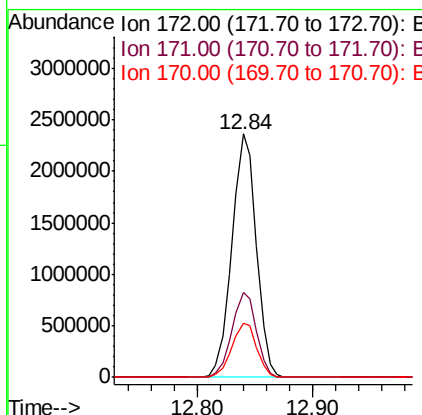
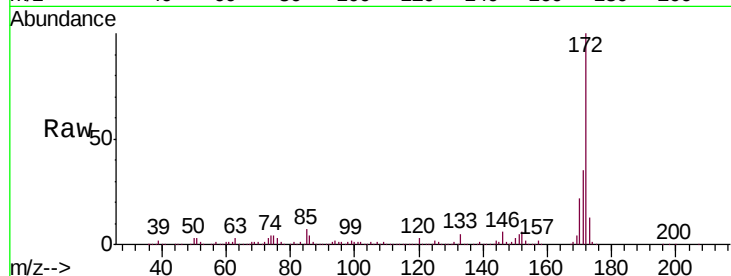




#45
 2-Fluorobiphenyl
 Concen: 83.766 ng
 RT: 12.84 min Scan# 1675
 Delta R.T. -0.04 min
 Lab File: BM017881.D
 Acq: 03 Dec 2018 19:28

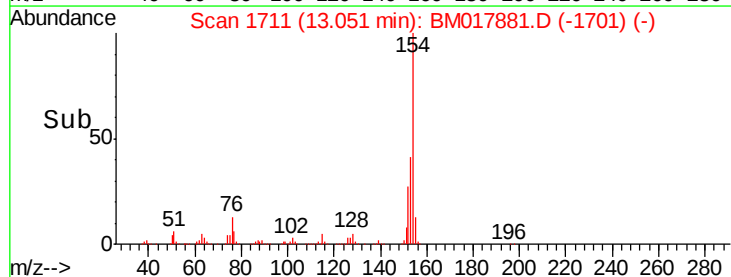
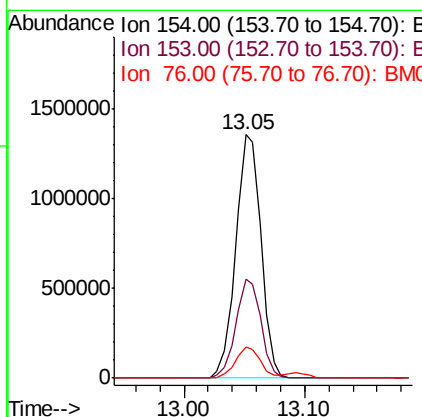
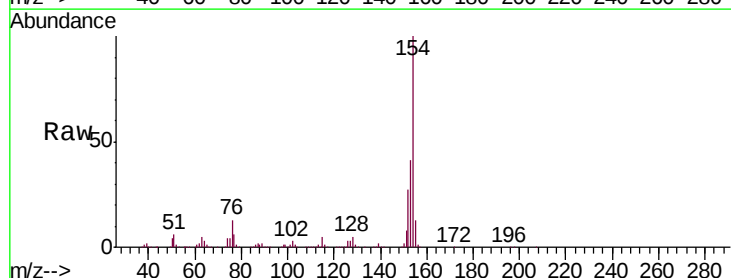
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

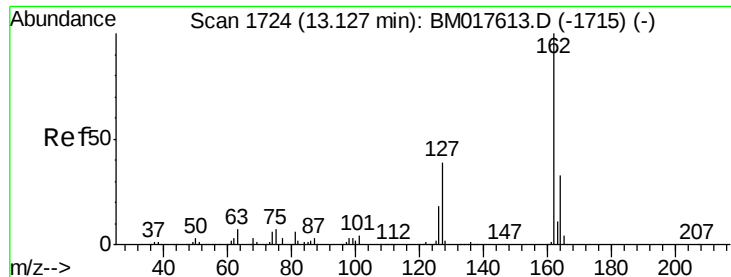
Tgt Ion:172 Resp: 3450295
 Ion Ratio Lower Upper
 172 100
 171 35.0 28.7 43.1
 170 22.2 18.3 27.5



#46
 1,1'-Biphenyl
 Concen: 41.130 ng
 RT: 13.05 min Scan# 1711
 Delta R.T. -0.04 min
 Lab File: BM017881.D
 Acq: 03 Dec 2018 19:28

Tgt Ion:154 Resp: 1972807
 Ion Ratio Lower Upper
 154 100
 153 40.5 20.8 60.8
 76 12.9 0.0 32.8

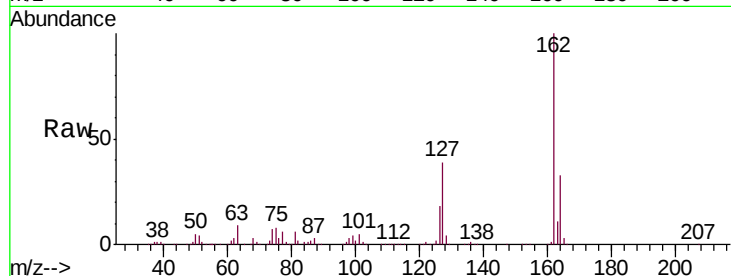




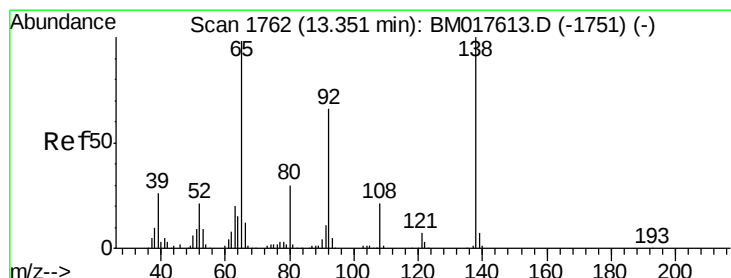
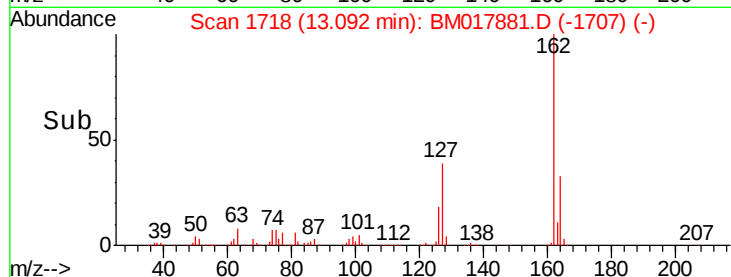
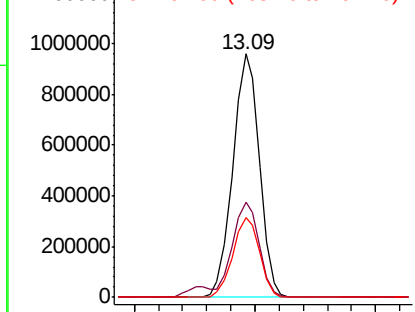
#47
2-Chloronaphthalene
Concen: 41.331 ng
RT: 13.09 min Scan# 1718
Delta R.T. -0.04 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 162 Resp: 1471477
Ion Ratio Lower Upper
162 100
127 39.2 32.6 48.8
164 32.8 26.5 39.7

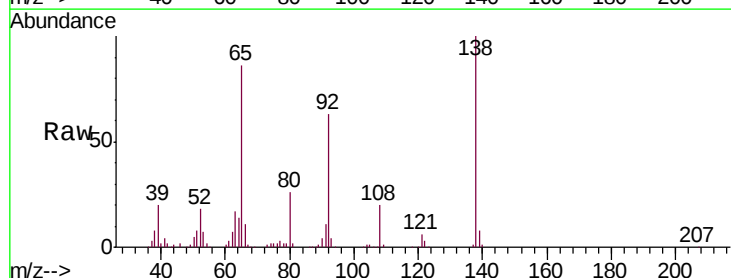


Abundance Ion 162.00 (161.70 to 162.70): E
Ion 127.00 (126.70 to 127.70): E
Ion 164.00 (163.70 to 164.70): E

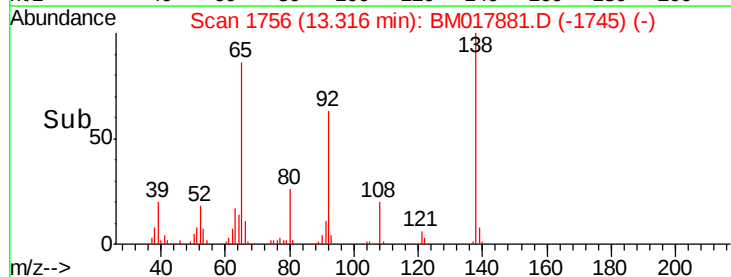
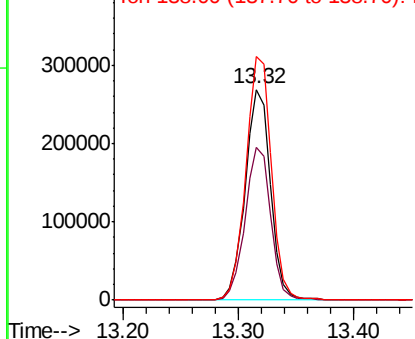


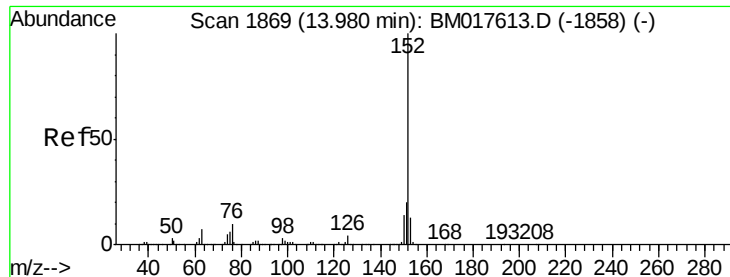
#48
2-Nitroaniline
Concen: 37.531 ng
RT: 13.32 min Scan# 1756
Delta R.T. -0.04 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Tgt Ion: 65 Resp: 413217
Ion Ratio Lower Upper
65 100
92 72.5 53.7 80.5
138 115.7 81.5 122.3



Abundance Ion 65.00 (64.70 to 65.70): BM0
Ion 92.00 (91.70 to 92.70): BM0
Ion 138.00 (137.70 to 138.70): E





#49

Acenaphthylene

Concen: 41.942 ng

RT: 13.95 min Scan# 1863

Delta R.T. -0.04 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

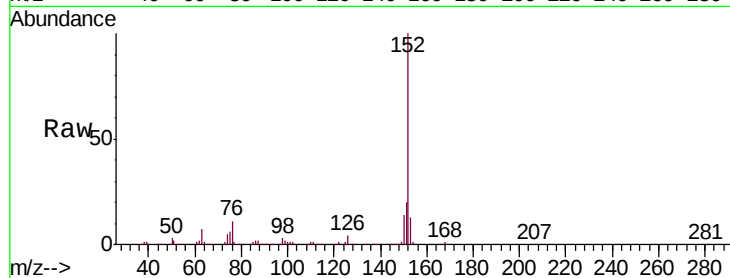
Tgt Ion:152 Resp: 2243460

Ion Ratio Lower Upper

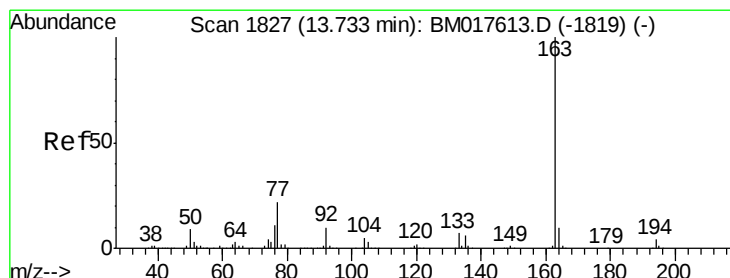
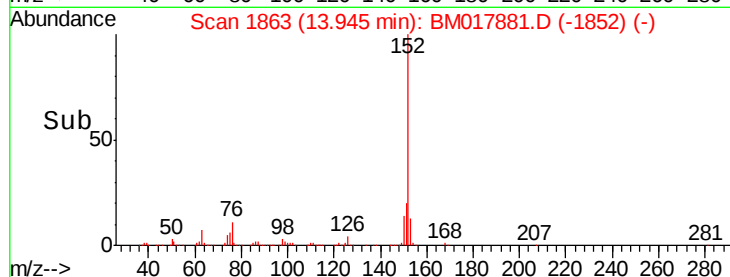
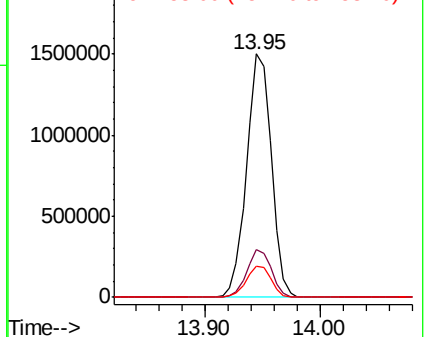
152 100

151 19.9 15.9 23.9

153 13.0 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: 40.660 ng

RT: 13.70 min Scan# 1822

Delta R.T. -0.03 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

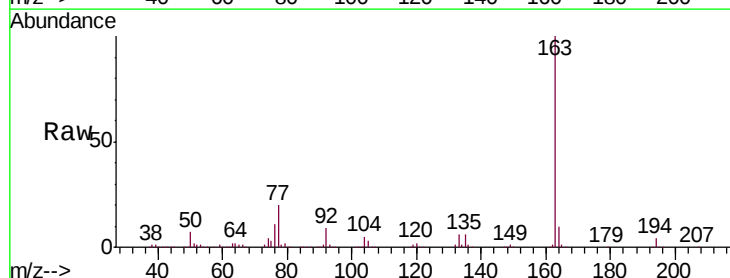
Tgt Ion:163 Resp: 1766527

Ion Ratio Lower Upper

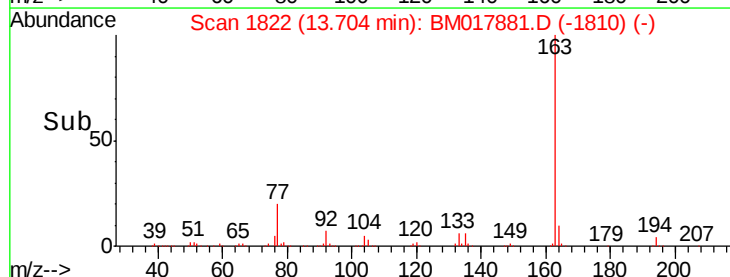
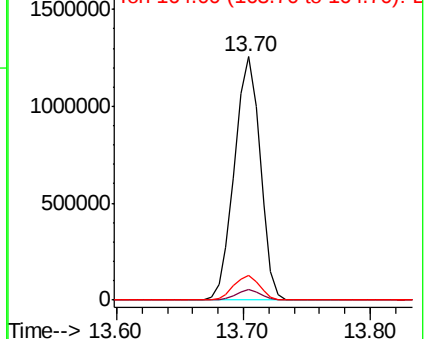
163 100

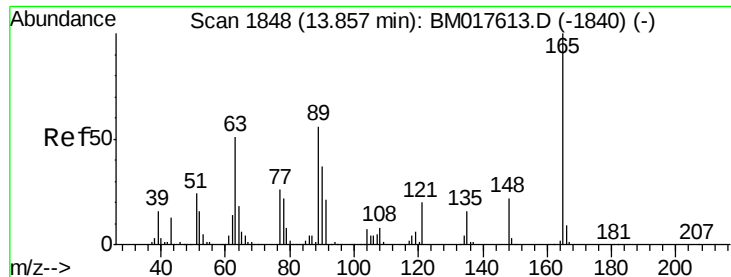
194 4.3 3.1 4.7

164 10.1 8.2 12.4



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

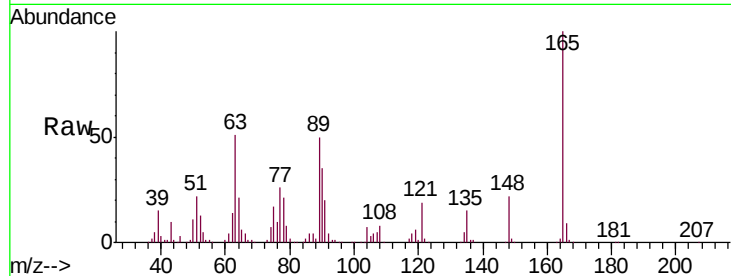




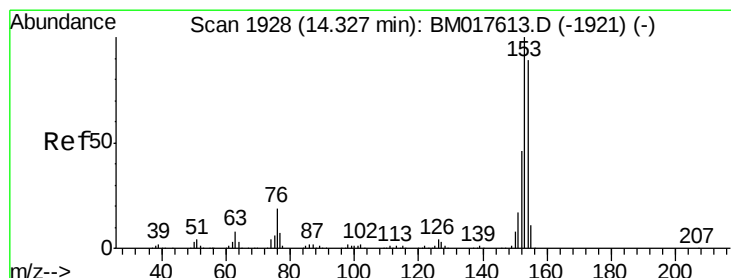
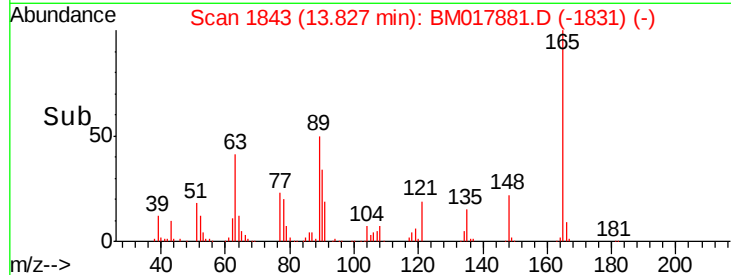
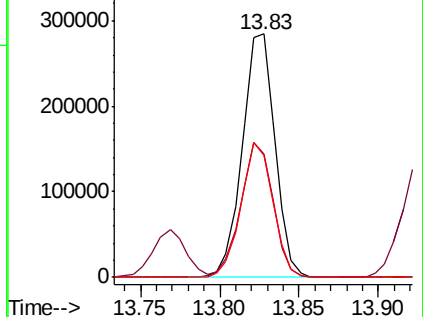
#51
 2,6-Dinitrotoluene
 Concen: 42.062 ng
 RT: 13.83 min Scan# 1843
 Delta R.T. -0.03 min
 Lab File: BM017881.D
 Acq: 03 Dec 2018 19:28

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion:165 Resp: 406920
 Ion Ratio Lower Upper
 165 100
 63 50.7 47.3 70.9
 89 50.0 44.8 67.2

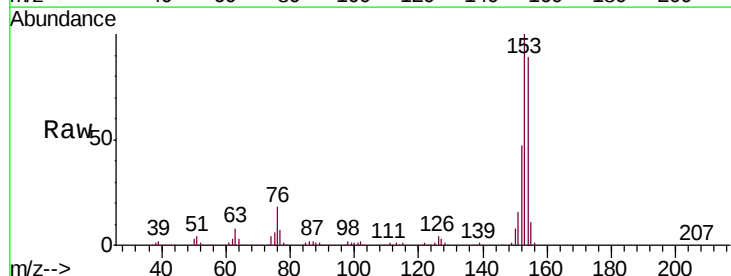


Abundance Ion 165.00 (164.70 to 165.70): E
 Ion 63.00 (62.70 to 63.70): BM
 Ion 89.00 (88.70 to 89.70): BM

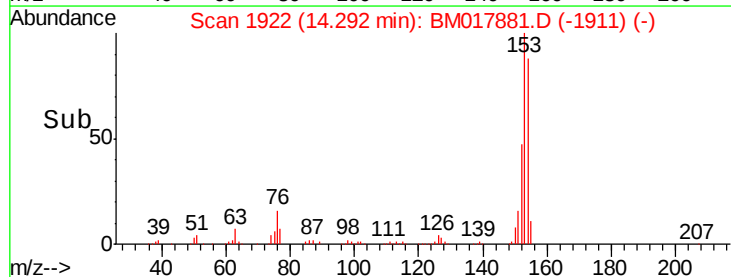
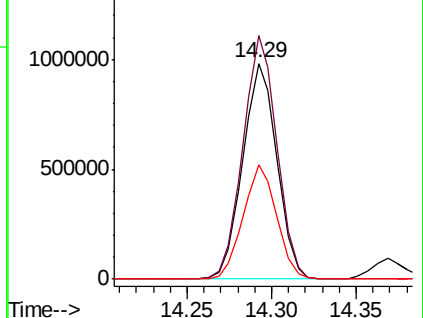


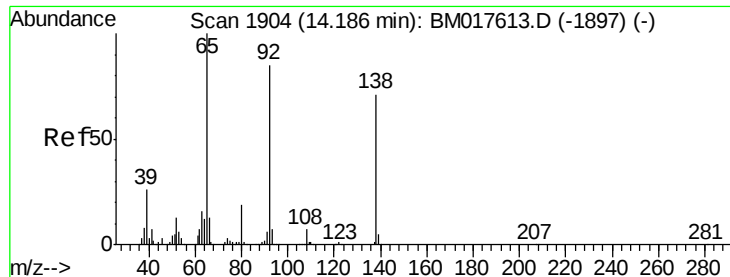
#52
 Acenaphthene
 Concen: 42.135 ng
 RT: 14.29 min Scan# 1922
 Delta R.T. -0.04 min
 Lab File: BM017881.D
 Acq: 03 Dec 2018 19:28

Tgt Ion:154 Resp: 1383171
 Ion Ratio Lower Upper
 154 100
 153 112.9 90.2 135.4
 152 52.9 41.6 62.4



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

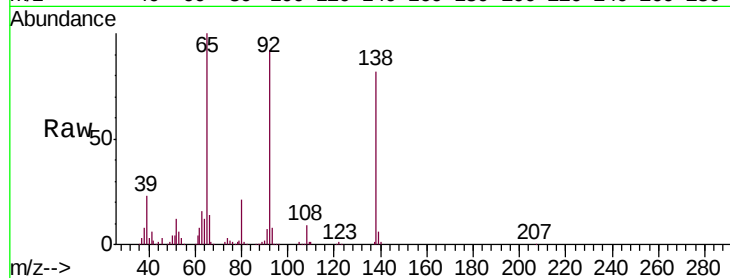




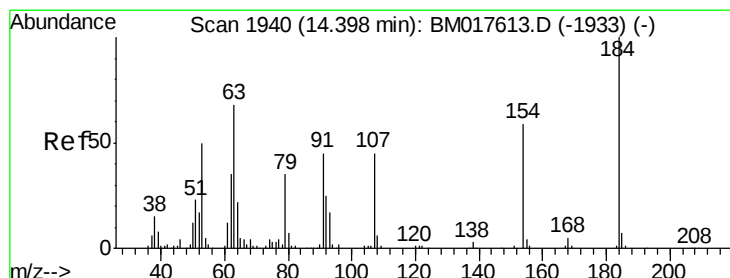
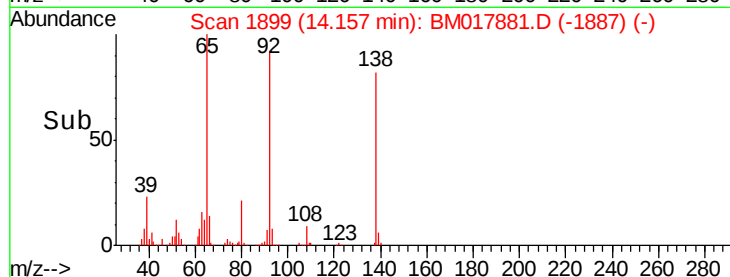
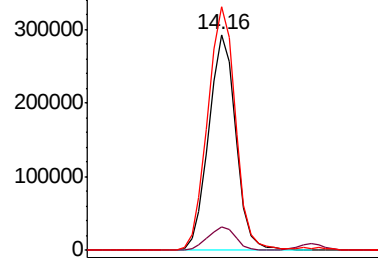
#53
3-Nitroaniline
Concen: 41.140 ng
RT: 14.16 min Scan# 1899
Delta R.T. -0.03 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 433325
Ion Ratio Lower Upper
138 100
108 11.2 8.2 12.2
92 112.9 95.4 143.2

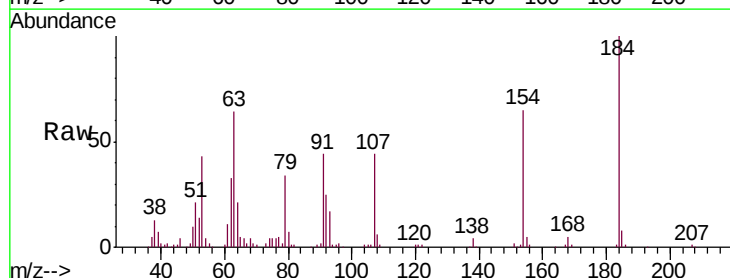


Abundance Ion 138.00 (137.70 to 138.70): E
Ion 108.00 (107.70 to 108.70): E
Ion 92.00 (91.70 to 92.70): BM

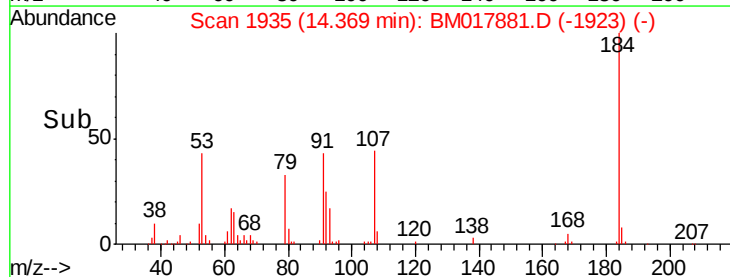
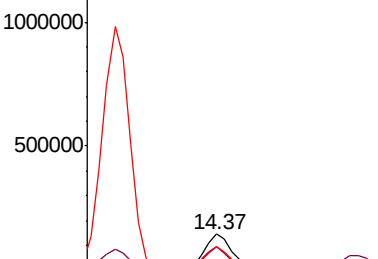


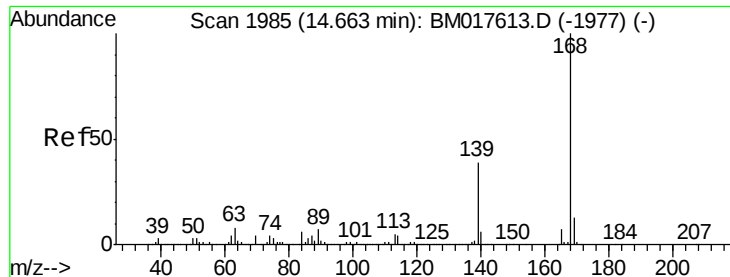
#54
2,4-Dinitrophenol
Concen: 39.915 ng
RT: 14.37 min Scan# 1935
Delta R.T. -0.03 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Tgt Ion:184 Resp: 212610
Ion Ratio Lower Upper
184 100
63 63.9 55.1 82.7
154 64.7 51.3 76.9



Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BM
Ion 154.00 (153.70 to 154.70): E

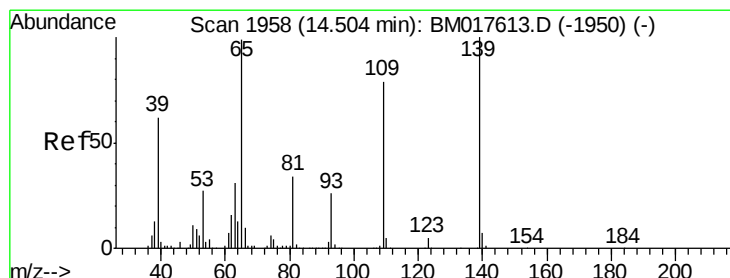
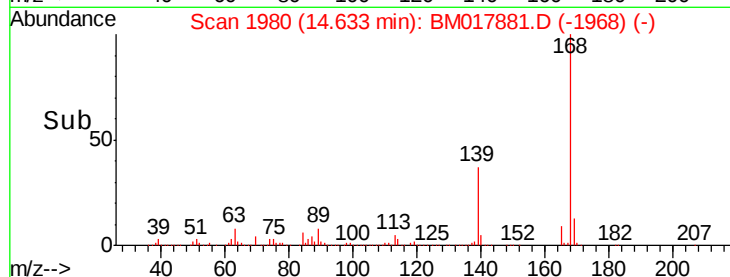
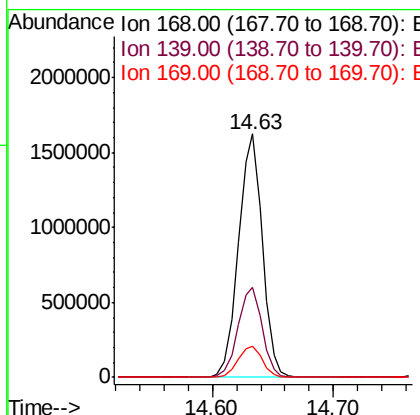
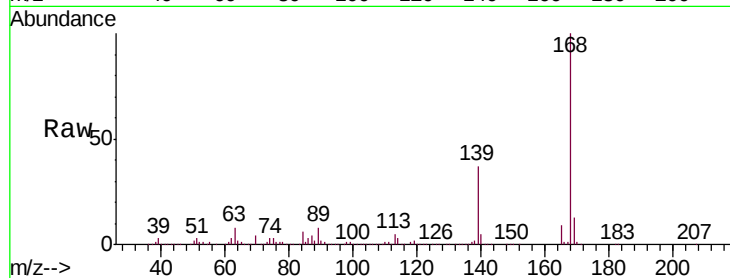




#55
Dibenzofuran
Concen: 41.595 ng
RT: 14.63 min Scan# 1980
Delta R.T. -0.03 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

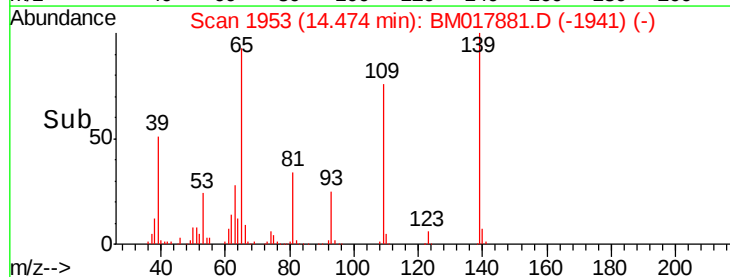
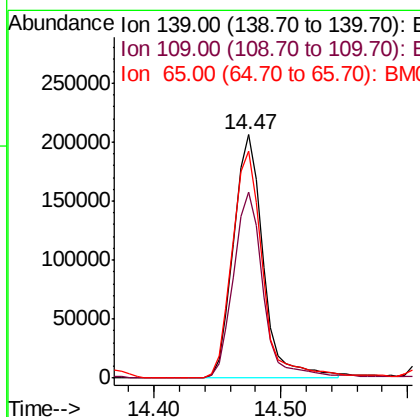
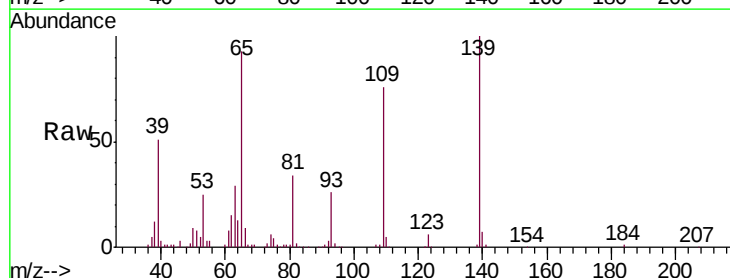
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

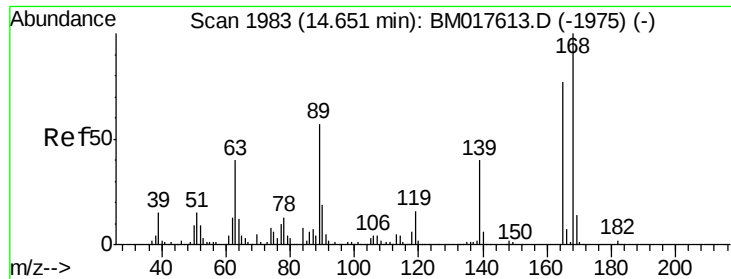
Tgt Ion:168 Resp: 2231409
Ion Ratio Lower Upper
168 100
139 37.2 31.0 46.6
169 13.0 10.6 16.0



#56
4-Nitrophenol
Concen: 40.577 ng
RT: 14.47 min Scan# 1953
Delta R.T. -0.03 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Tgt Ion:139 Resp: 336197
Ion Ratio Lower Upper
139 100
109 76.4 58.6 98.6
65 93.4 79.5 119.5

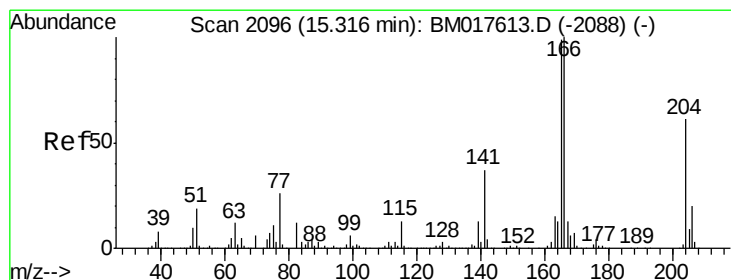
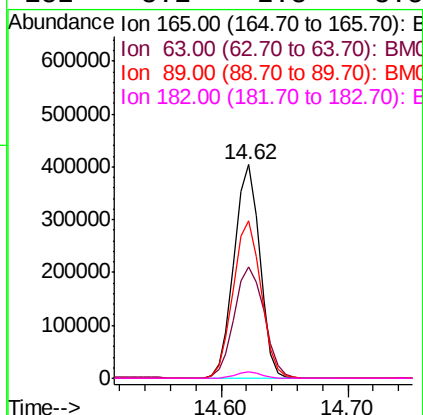
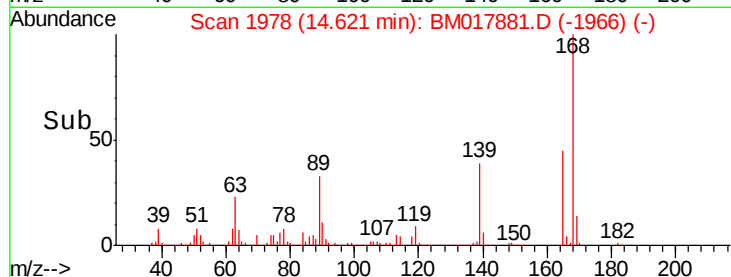
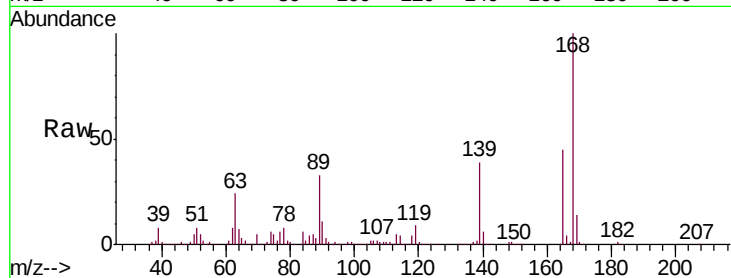




#57
2,4-Dinitrotoluene
Concen: 43.573 ng
RT: 14.62 min Scan# 1978
Delta R.T. -0.03 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

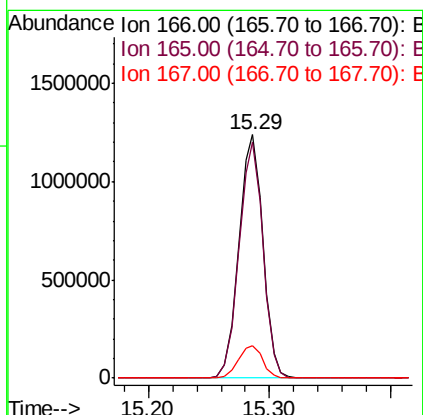
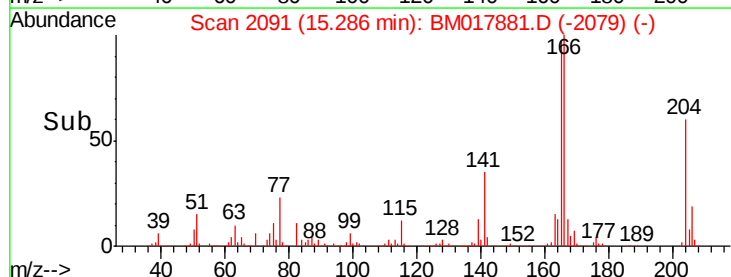
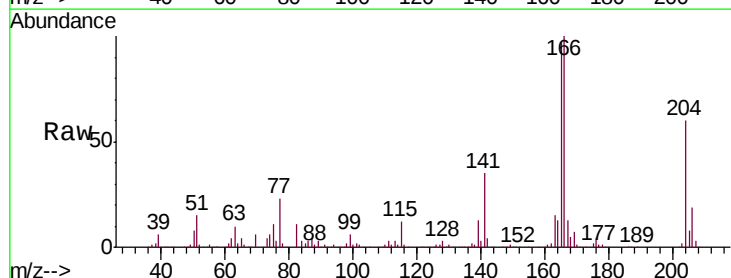
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

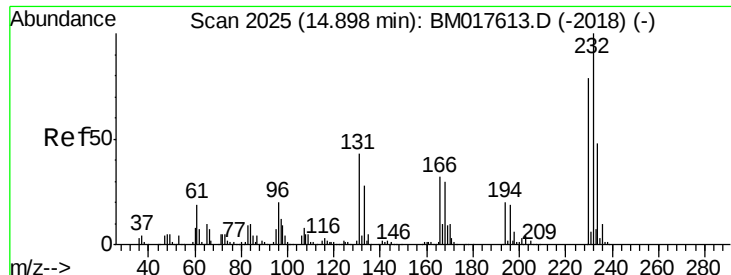
Tgt Ion:165 Resp: 568233
Ion Ratio Lower Upper
165 100
63 52.3 41.8 62.8
89 73.9 59.5 89.3
182 3.1 2.3 3.5



#58
Fluorene
Concen: 41.792 ng
RT: 15.29 min Scan# 2091
Delta R.T. -0.03 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Tgt Ion:166 Resp: 1716372
Ion Ratio Lower Upper
166 100
165 96.8 79.0 118.6
167 13.4 10.8 16.2

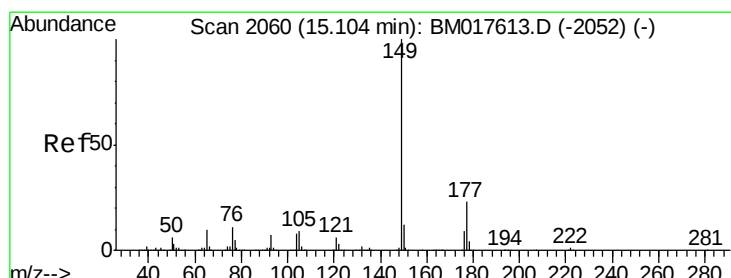
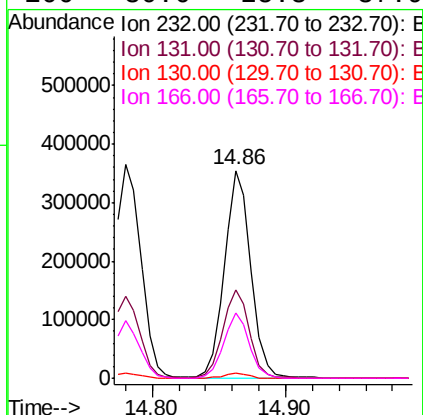
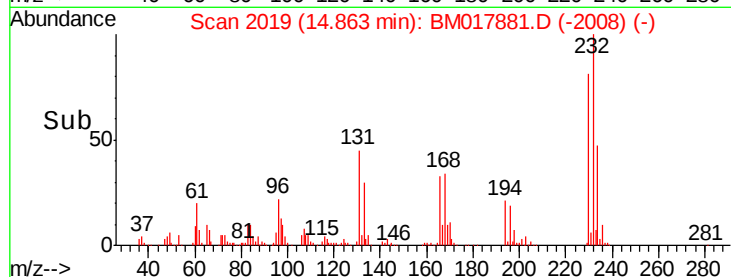
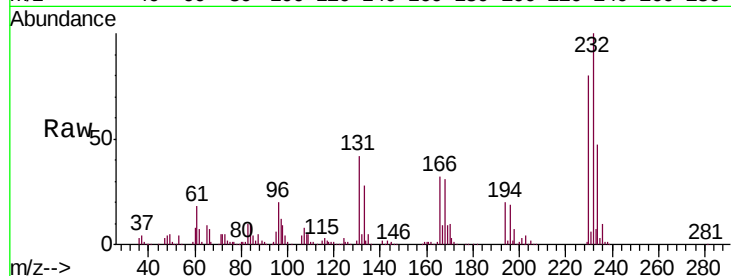




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.478 ng
RT: 14.86 min Scan# 2019
Delta R.T. -0.04 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

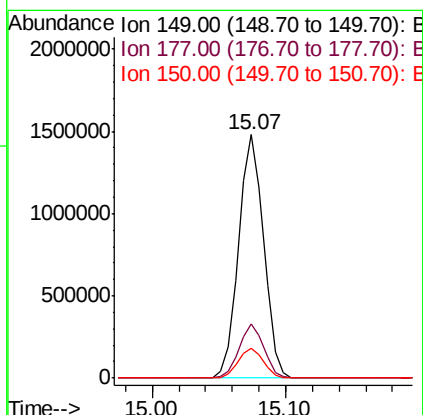
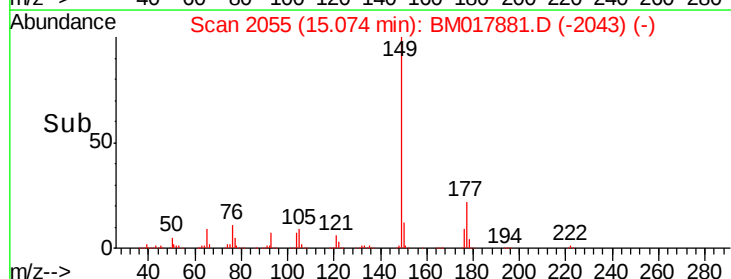
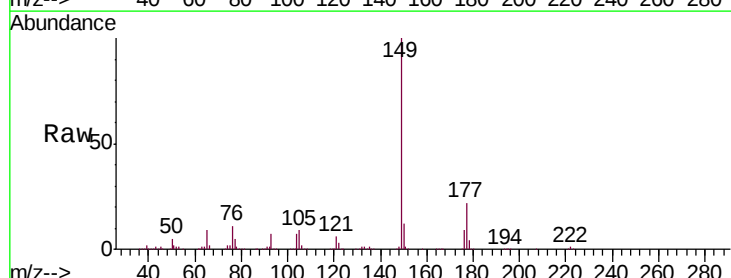
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

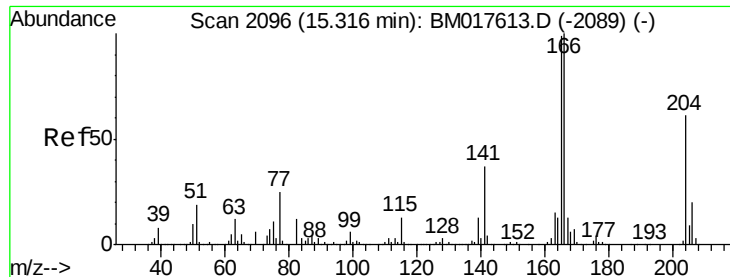
Tgt Ion:232 Resp: 486904
Ion Ratio Lower Upper
232 100
131 43.0 34.8 52.2
130 2.3 1.9 2.9
166 30.6 25.3 37.9



#60
Diethylphthalate
Concen: 40.864 ng
RT: 15.07 min Scan# 2055
Delta R.T. -0.03 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Tgt Ion:149 Resp: 1918243
Ion Ratio Lower Upper
149 100
177 22.2 18.1 27.1
150 12.3 9.9 14.9

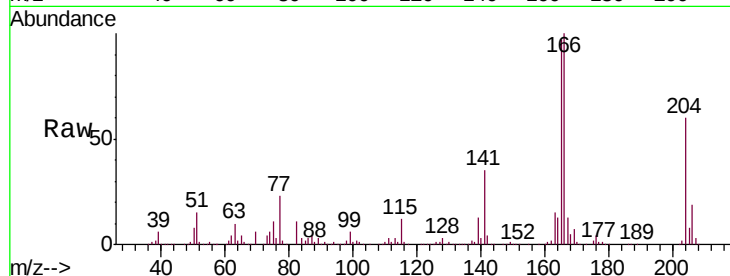




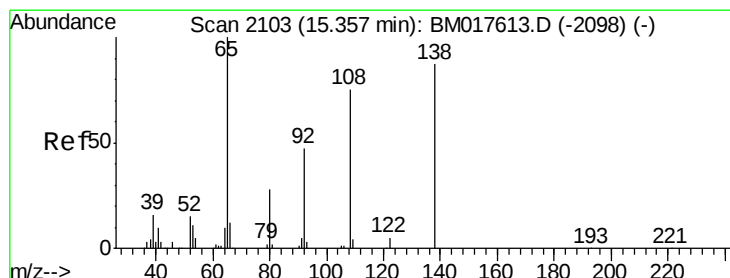
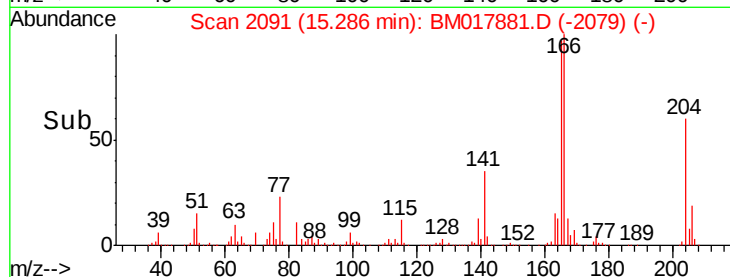
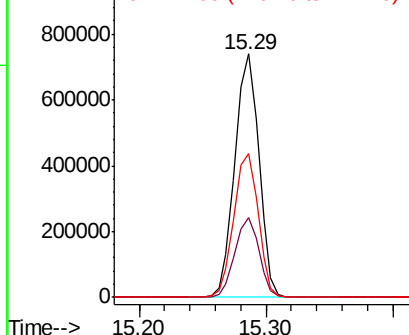
#61
 4-Chlorophenyl-phenylether
 Concen: 41.610 ng
 RT: 15.29 min Scan# 2091
 Delta R.T. -0.03 min
 Lab File: BM017881.D
 Acq: 03 Dec 2018 19:28

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.9	38.9
141	59.0	47.9	71.9

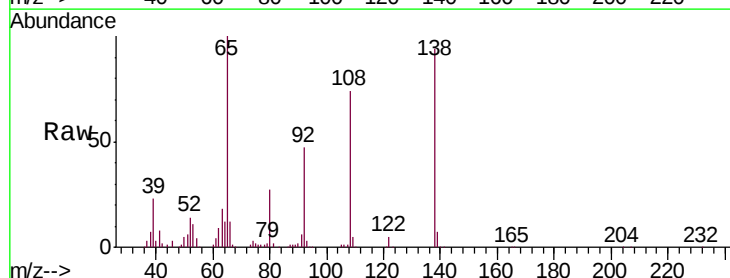


Abundance Ion 204.00 (203.70 to 204.70): E
 Ion 206.00 (205.70 to 206.70): E
 Ion 141.00 (140.70 to 141.70): E

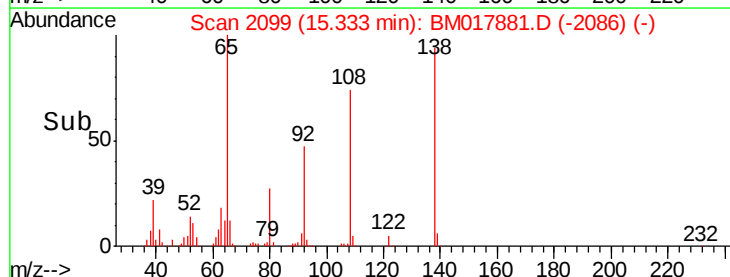
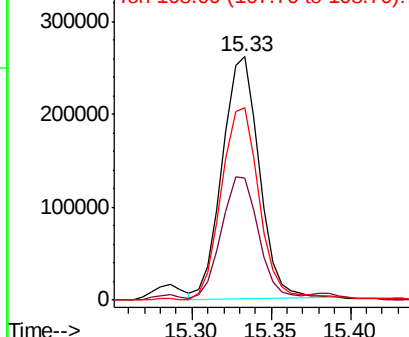


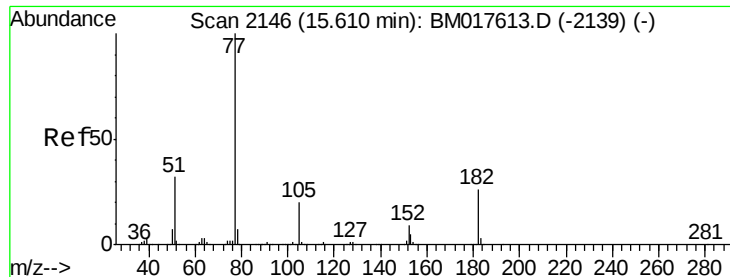
#62
 4-Nitroaniline
 Concen: 42.302 ng
 RT: 15.33 min Scan# 2099
 Delta R.T. -0.02 min
 Lab File: BM017881.D
 Acq: 03 Dec 2018 19:28

Tgt Ion	Ratio	Lower	Upper
138	100		
92	50.2	33.4	73.4
108	79.1	64.3	104.3



Abundance Ion 138.00 (137.70 to 138.70): E
 Ion 92.00 (91.70 to 92.70): BM0
 Ion 108.00 (107.70 to 108.70): E

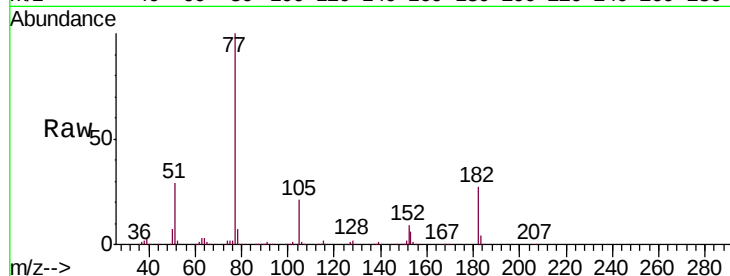




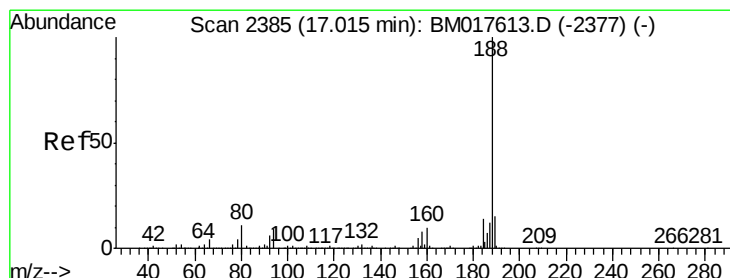
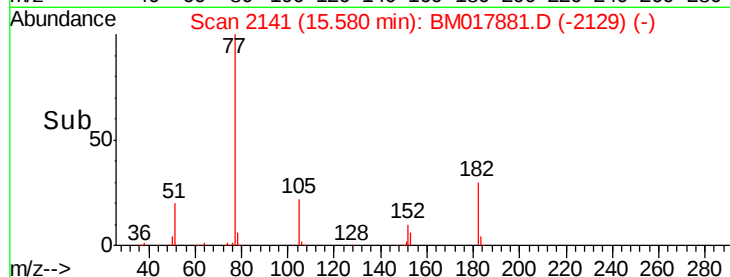
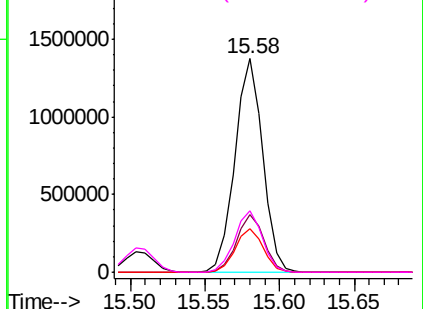
#63
Azobenzene
Concen: 41.020 ng
RT: 15.58 min Scan# 2141
Delta R.T. -0.03 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1780076
Ion Ratio Lower Upper
77 100
182 26.9 5.8 45.8
105 20.5 0.0 40.0
51 28.5 12.5 52.5

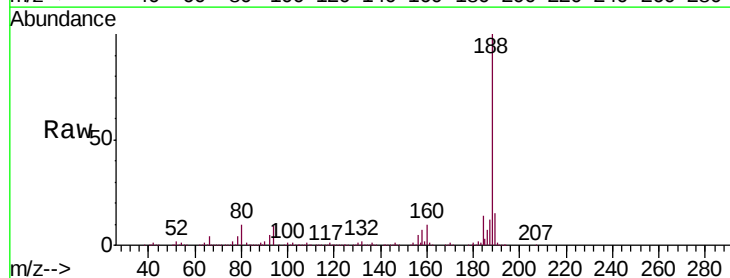


Abundance Ion 77.00 (76.70 to 77.70): BM017881.D (-2129) (-)
Ion 182.00 (181.70 to 182.70): BM017881.D (-2129) (-)
Ion 105.00 (104.70 to 105.70): BM017881.D (-2129) (-)
Ion 51.00 (50.70 to 51.70): BM017881.D (-2129) (-)

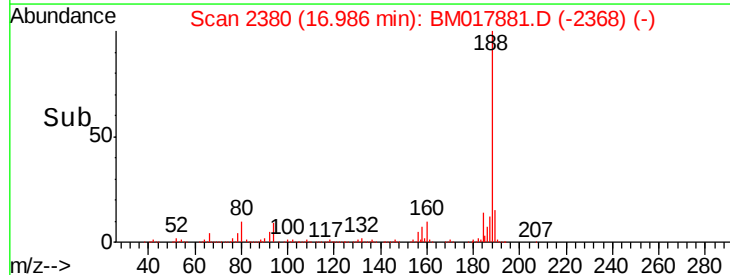
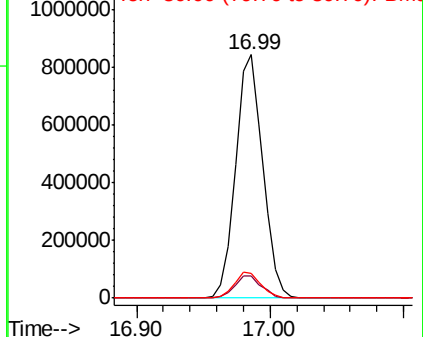


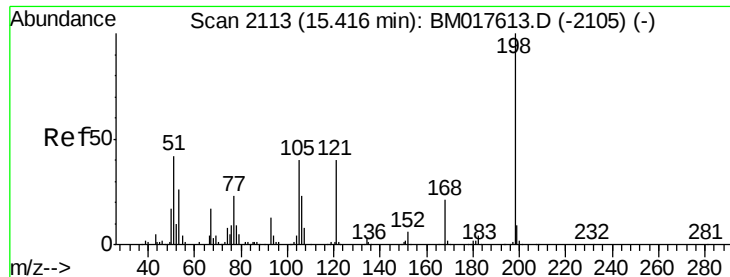
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.99 min Scan# 2380
Delta R.T. -0.03 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Tgt Ion: 188 Resp: 1188862
Ion Ratio Lower Upper
188 100
94 9.1 7.5 11.3
80 10.1 8.6 13.0



Abundance Ion 188.00 (187.70 to 188.70): BM017881.D (-2368) (-)
Ion 94.00 (93.70 to 94.70): BM017881.D (-2368) (-)
Ion 80.00 (79.70 to 80.70): BM017881.D (-2368) (-)

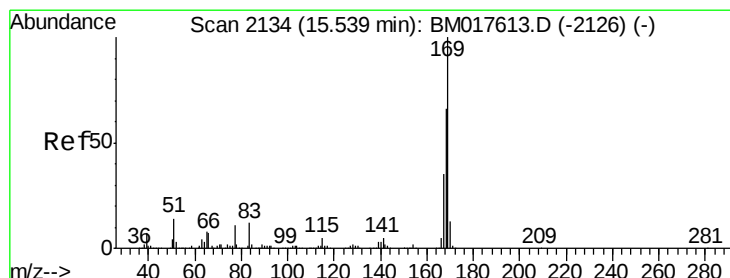
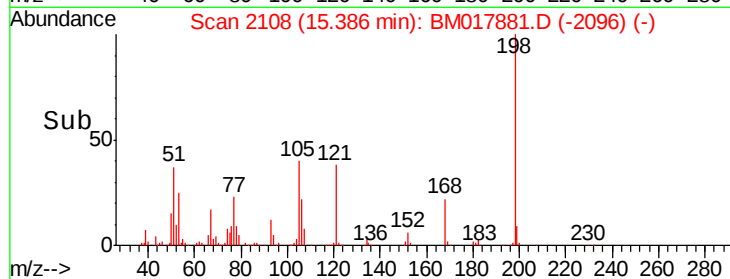
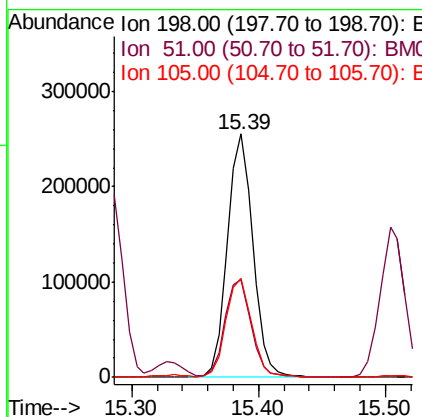
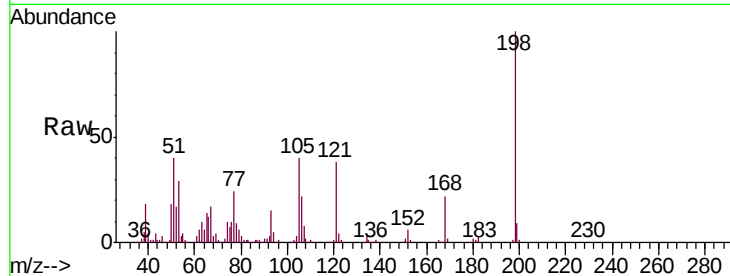




#65
 4,6-Dinitro-2-methylphenol
 Concen: 43.250 ng
 RT: 15.39 min Scan# 2108
 Delta R.T. -0.03 min
 Lab File: BM017881.D
 Acq: 03 Dec 2018 19:28

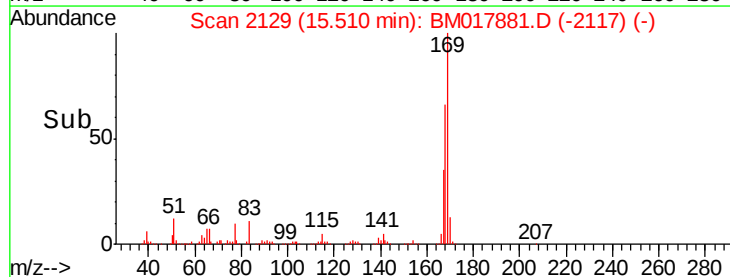
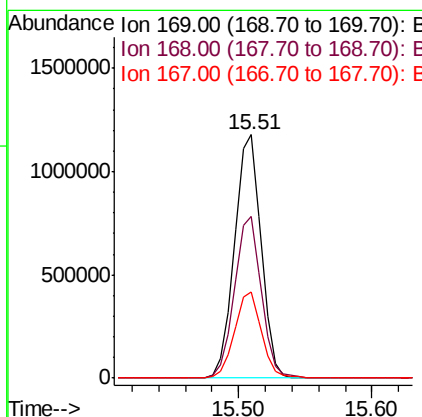
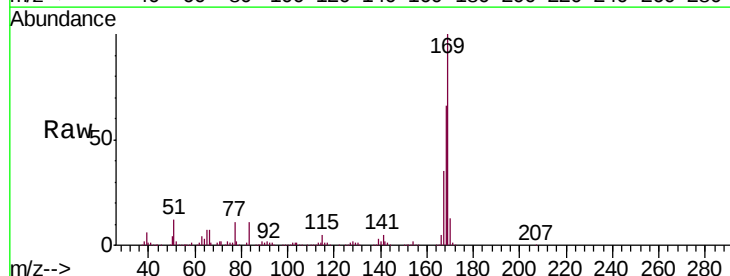
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

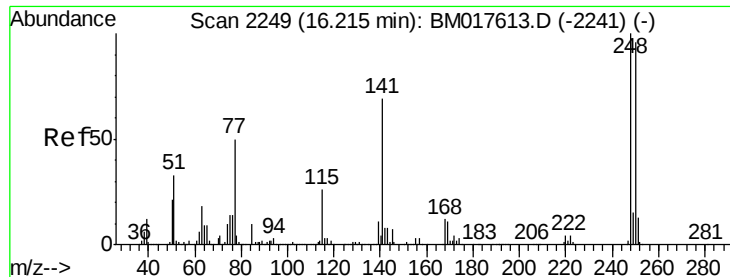
Tgt Ion	Ratio	Lower	Upper
198	100		
51	39.9	25.9	65.9
105	40.4	20.6	60.6



#66
 n-Nitrosodiphenylamine
 Concen: 42.695 ng
 RT: 15.51 min Scan# 2129
 Delta R.T. -0.03 min
 Lab File: BM017881.D
 Acq: 03 Dec 2018 19:28

Tgt Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.0	79.6
167	35.2	28.0	42.0

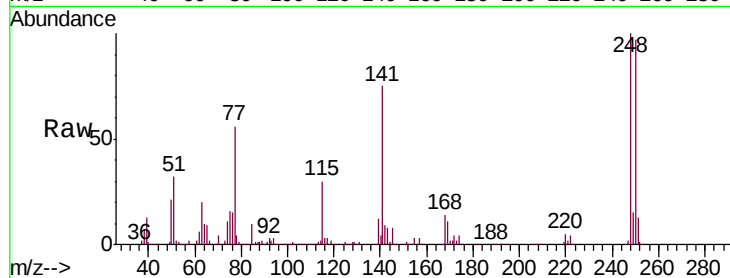




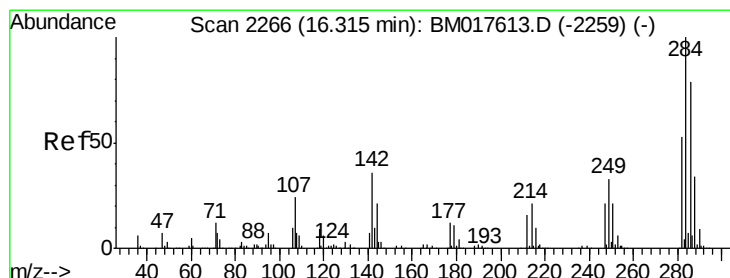
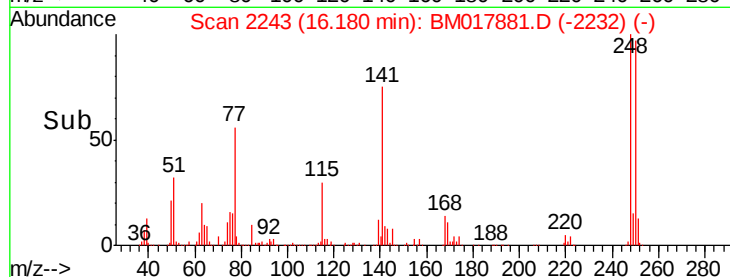
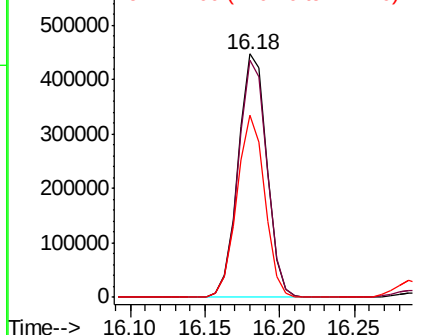
#67
 4-Bromophenyl-phenylether
 Concen: 42.445 ng
 RT: 16.18 min Scan# 2243
 Delta R.T. -0.04 min
 Lab File: BM017881.D
 Acq: 03 Dec 2018 19:28

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 248 Resp: 596800
 Ion Ratio Lower Upper
 248 100
 250 97.4 76.5 114.7
 141 75.1 54.9 82.3

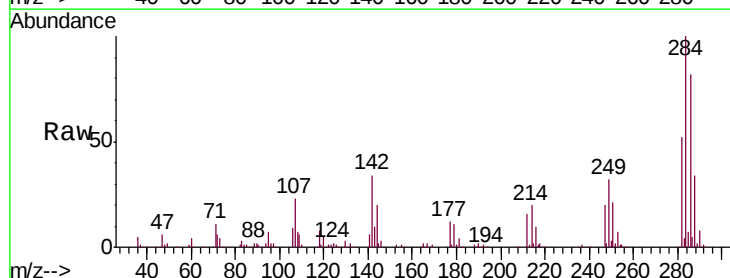


Abundance Ion 248.00 (247.70 to 248.70): E
 Ion 250.00 (249.70 to 250.70): E
 Ion 141.00 (140.70 to 141.70): E

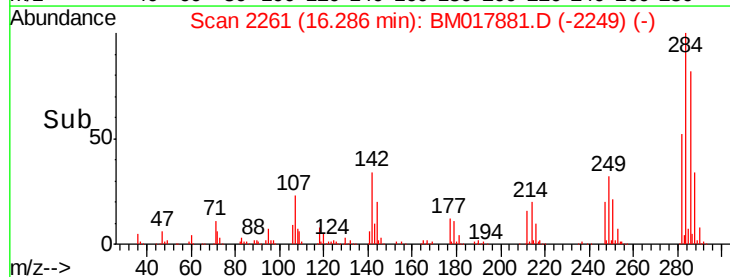
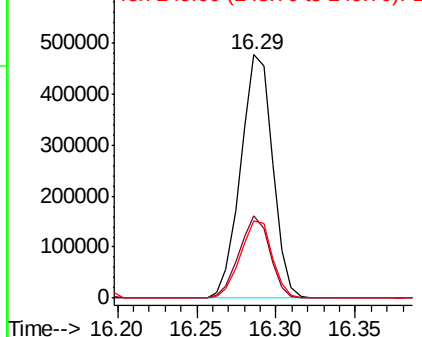


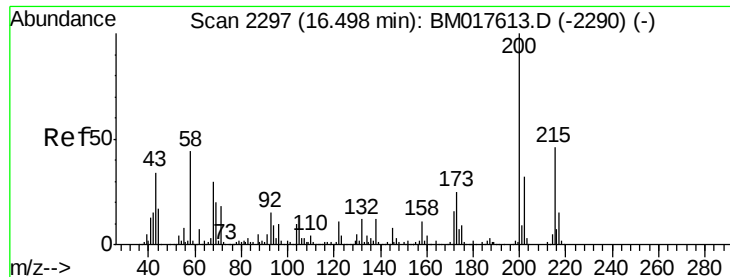
#68
 Hexachlorobenzene
 Concen: 42.099 ng
 RT: 16.29 min Scan# 2261
 Delta R.T. -0.03 min
 Lab File: BM017881.D
 Acq: 03 Dec 2018 19:28

Tgt Ion: 284 Resp: 667306
 Ion Ratio Lower Upper
 284 100
 142 33.6 28.4 42.6
 249 31.7 26.4 39.6



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





#69

Atrazine

Concen: 41.216 ng

RT: 16.47 min Scan# 2292

Delta R.T. -0.03 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

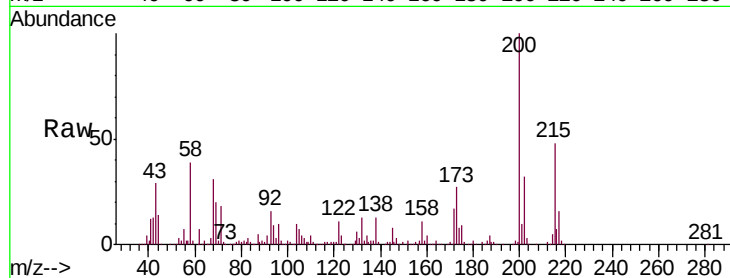
Tgt Ion:200 Resp: 579444

Ion Ratio Lower Upper

200 100

173 27.0 5.1 45.1

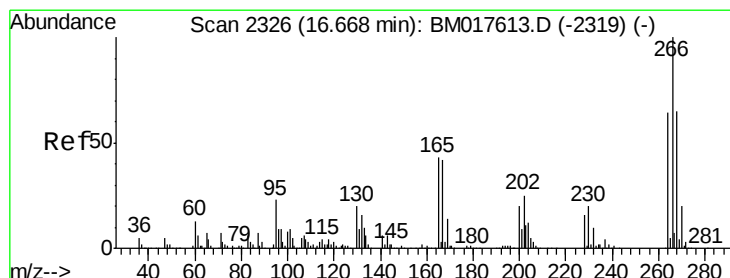
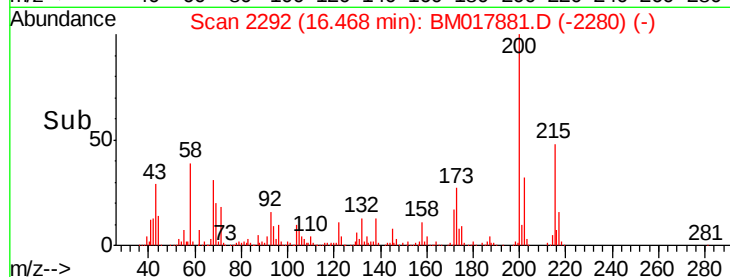
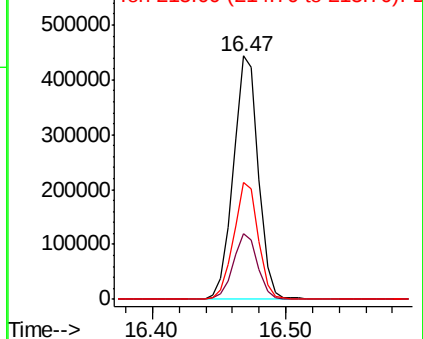
215 48.0 25.8 65.8



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



#70

Pentachlorophenol

Concen: 43.038 ng

RT: 16.64 min Scan# 2321

Delta R.T. -0.03 min

Lab File: BM017881.D

Acq: 03 Dec 2018 19:28

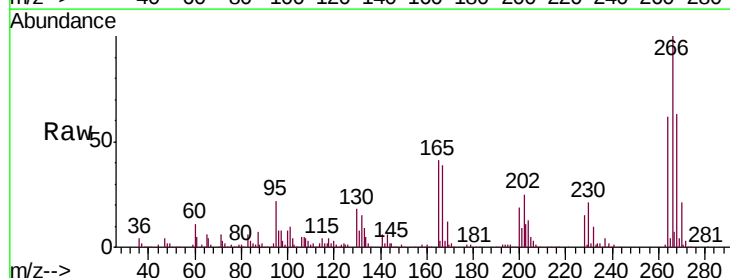
Tgt Ion:266 Resp: 477992

Ion Ratio Lower Upper

266 100

268 63.4 51.7 77.5

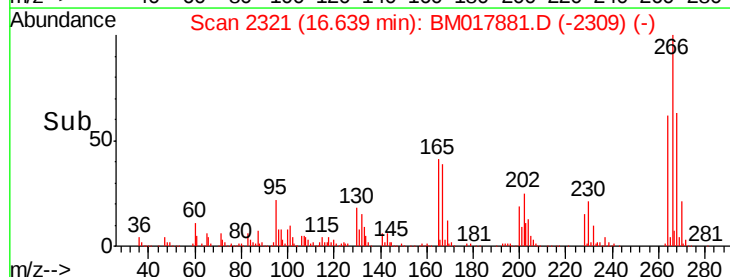
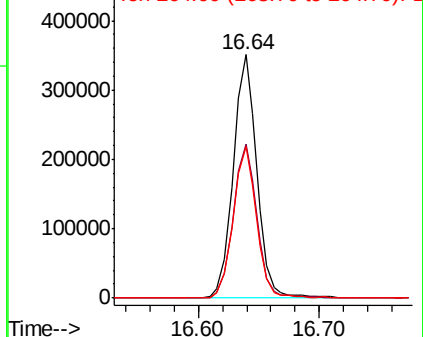
264 62.3 51.3 76.9

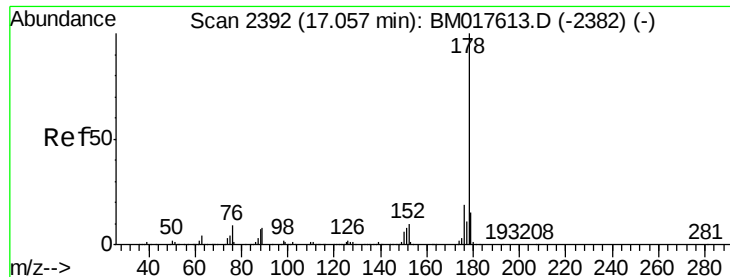


Abundance Ion 265.70 (265.40 to 266.40): E

Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E

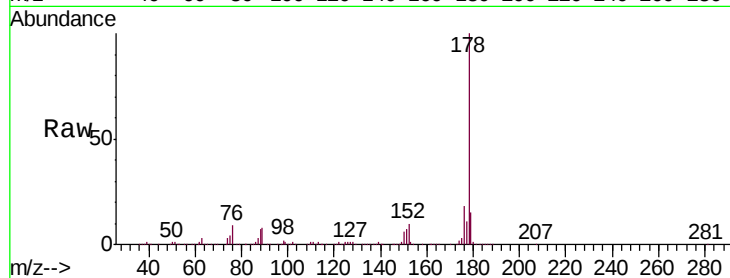




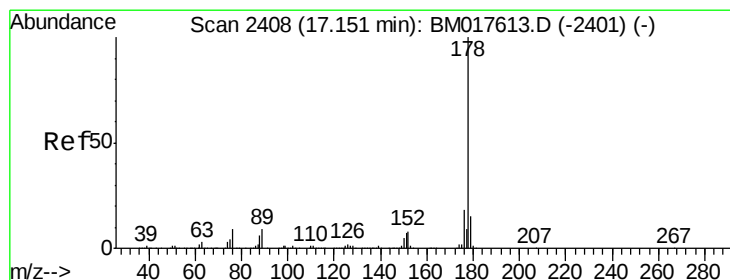
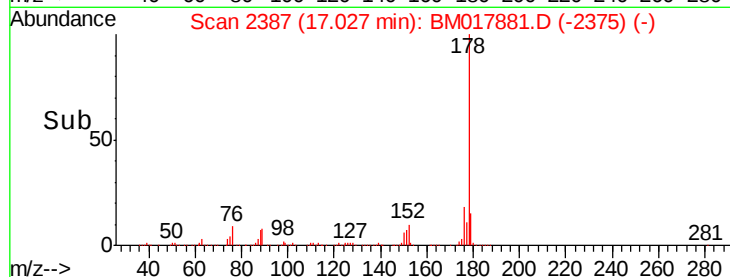
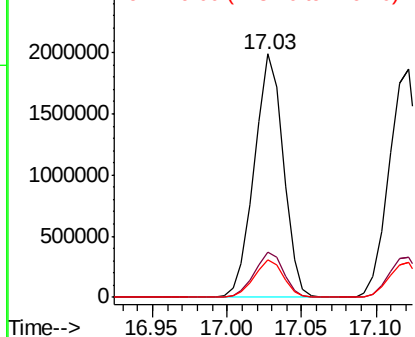
#71
Phenanthrene
Concen: 41.412 ng
RT: 17.03 min Scan# 2387
Delta R.T. -0.03 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 2671484
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.4 12.4 18.6

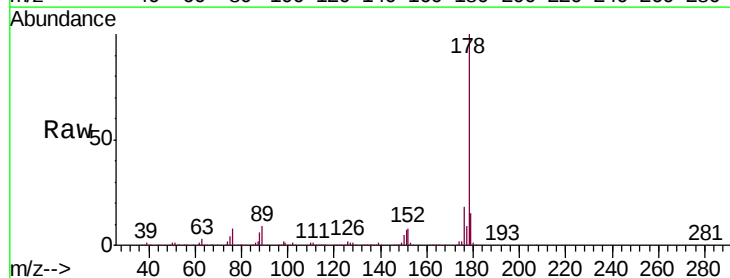


Abundance Ion 178.00 (177.70 to 178.70): E
Ion 176.00 (175.70 to 176.70): E
Ion 179.00 (178.70 to 179.70): E



#72
Anthracene
Concen: 42.398 ng
RT: 17.12 min Scan# 2403
Delta R.T. -0.03 min
Lab File: BM017881.D
Acq: 03 Dec 2018 19:28

Tgt Ion:178 Resp: 2661488
Ion Ratio Lower Upper
178 100
176 17.5 14.5 21.7
179 15.3 12.3 18.5



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

