

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
 Data File : BM020863.D
 Acq On : 11 Jun 2019 08:03
 Operator : HP/JU
 Sample : SSTDC0020
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02027

Quant Time: Jun 11 08:36:25 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jun 09 01:02:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	366160	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	1420639	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	794399	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1768631	20.00	ng/ul	0.00
77) Chrysene-d12	21.37	240	1682518	20.00	ng/ul	0.00
85) Perylene-d12	23.66	264	1958742	20.00	ng/ul	0.00

System Monitoring Compounds

3) 1,4-Dioxane-d8	3.30	96	57645	7.51	ng/uL	0.00
5) Phenol-d5	6.97	99	540274	19.29	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	314177	18.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.34	132	464649	20.82	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	431377	19.14	ng/ul	0.00
19) Nitrobenzene-d5	8.97	128	213194	21.99	ng/ul	0.00
22) 2-Nitrophenol-d4	9.69	143	239556	24.00	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	469365	22.55	ng/ul	0.00
29) 4-Chloroaniline-d4	10.74	131	531597	21.20	ng/ul	0.00
43) Dimethylphthalate-d6	13.86	166	1234065	21.00	ng/ul	0.00
46) Acenaphthylene-d8	14.14	160	1588376	21.32	ng/ul	0.00
51) 4-Nitrophenol-d4	14.65	143	210242	20.85	ng/ul	0.00
57) Fluorene-d10	15.44	176	1055886	21.14	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.56	200	131353	14.52	ng/ul	0.00
70) Anthracene-d10	17.29	188	1628554	21.08	ng/ul	0.00
78) Pyrene-d10	19.59	212	1725040	21.21	ng/ul	0.00
89) Benzo(a)pyrene-d12	23.51	264	1886885	21.19	ng/ul	0.00

Target Compounds

					Ovalue
2) 1,4-Dioxane	3.34	88	61423	7.615	ng/uL 94
4) Benzaldehyde	6.96	77	388582	18.409	ng/ul 99
6) Phenol	7.00	94	552912	19.172	ng/ul 99
8) Bis(2-Chloroethyl)ether	7.24	93	426708	19.070	ng/ul 96
10) 2-Chlorophenol	7.37	128	472264	20.577	ng/ul 96
11) 2-Methylphenol	8.25	108	413197	19.282	ng/ul 100
12) 2,2'-oxybis(1-Chloropropan	8.34	45	530768	18.095	ng/ul 99
14) Acetophenone	8.63	105	655411	18.817	ng/ul 97
15) N-Nitroso-di-n-propylamine	8.62	70	338906	18.483	ng/ul 97
16) 4-Methylphenol	8.57	108	444667	18.973	ng/ul 100
17) Hexachloroethane	8.88	117	193378	20.037	ng/ul 95
20) Nitrobenzene	9.01	77	502158	20.570	ng/ul 98
21) Isophorone	9.53	82	906130	20.089	ng/ul 98
23) 2-Nitrophenol	9.72	139	249458	22.289	ng/ul 94
24) 2,4-Dimethylphenol	9.77	107	496820	20.652	ng/ul 97
25) Bis(2-Chloroethoxy)methane	10.02	93	551719	19.715	ng/ul 99
27) 2,4-Dichlorophenol	10.25	162	447198	21.719	ng/ul 98
28) Naphthalene	10.65	128	1402258	21.016	ng/ul 99
30) 4-Chloroaniline	10.76	127	537899	20.980	ng/ul 98
31) Hexachlorobutadiene	10.92	225	309354	22.181	ng/ul 99
32) Caprolactam	11.55	113	102648	17.112	ng/ul 94
33) 4-Chloro-3-methylphenol	11.89	107	438280	20.628	ng/ul 98
34) 2-Methylnaphthalene	12.26	142	1016940	20.751	ng/ul 99

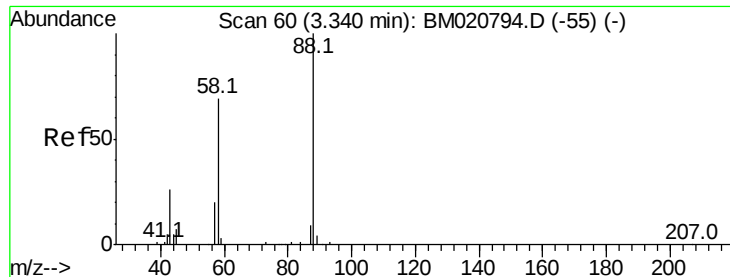
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061019\
 Data File : BM020863.D
 Acq On : 11 Jun 2019 08:03
 Operator : HP/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02027

Quant Time: Jun 11 08:36:25 2019
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Jun 09 01:02:58 2019
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.63	216	570144	22.147	ng/ul	99
37) Hexachlorocyclopentadiene	12.60	237	234913	14.705	ng/ul	98
38) 2,4,6-Trichlorophenol	12.87	196	360409	23.311	ng/ul	99
39) 2,4,5-Trichlorophenol	12.95	196	382704	22.791	ng/ul	98
40) 1,1'-Biphenyl	13.28	154	1304585	21.162	ng/ul	99
41) 2-Chloronaphthalene	13.32	162	1018560	21.469	ng/ul	99
42) 2-Nitroaniline	13.53	65	265488	21.550	ng/ul	96
44) Dimethylphthalate	13.90	163	1233113	20.958	ng/ul	100
45) 2,6-Dinitrotoluene	14.03	165	249781	22.632	ng/ul	98
47) Acenaphthylene	14.17	152	1544897	21.431	ng/ul	99
48) 3-Nitroaniline	14.36	138	244409	23.008	ng/ul	100
49) Acenaphthene	14.51	153	1057716	21.019	ng/ul	98
50) 2,4-Dinitrophenol	14.57	184	103049	17.420	ng/ul	94
52) 4-Nitrophenol	14.66	109	170363	20.608	ng/ul	99
53) Dibenzofuran	14.84	168	1490423	20.939	ng/ul	98
54) 2,4-Dinitrotoluene	14.82	165	356973	22.373	ng/ul	96
55) 2,3,4,6-Tetrachlorophenol	15.07	232	323577	22.934	ng/ul	96
56) Diethylphthalate	15.27	149	1234776	21.011	ng/ul	99
58) Fluorene	15.50	166	1201109	21.018	ng/ul	100
59) 4-Chlorophenyl-phenylether	15.49	204	636595	20.910	ng/ul	96
60) 4-Nitroaniline	15.52	138	275798	22.863	ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.58	198	135989	14.155	ng/ul	99
64) N-Nitrosodiphenylamine	15.70	169	1043617	20.986	ng/ul	100
65) 4-Bromophenyl-phenylether	16.39	248	406043	21.529	ng/ul	100
66) Hexachlorobenzene	16.49	284	461003	21.496	ng/ul	97
67) Atrazine	16.66	200	387037	21.119	ng/ul	100
68) Pentachlorophenol	16.84	266	267445	21.645	ng/ul	99
69) Phenanthrene	17.23	178	1863341	20.934	ng/ul	98
71) Anthracene	17.33	178	1917732	21.019	ng/ul	99
72) 1,2,3,4-Tetrachlorobenzene	13.24	216	570460	21.757	ng/uL	99
73) Pentachlorobenzene	14.76	250	527498	21.361	ng/uL	98
74) Carbazole	17.60	167	1686947	21.261	ng/ul	99
75) Di-n-butylphthalate	18.16	149	2149692	21.672	ng/ul	100
76) Fluoranthene	19.25	202	2185426	21.425	ng/ul	99
79) Pvrene	19.62	202	2215217	21.329	ng/ul	97
80) Butylbenzylphthalate	20.51	149	977768	23.098	ng/ul	98
81) 3,3'-Dichlorobenzidine	21.29	252	846882	22.709	ng/ul	99
82) Benzo(a)anthracene	21.36	228	2236389	21.307	ng/ul	99
83) Bis(2-ethylhexyl)phthalate	21.28	149	1481727	20.755	ng/ul	99
84) Chrysene	21.41	228	2065436	21.208	ng/ul	99
86) Di-n-octyl phthalate	22.17	149	2513796	21.649	ng/ul	100
87) Benzo(b)fluoranthene	22.97	252	2348735	20.613	ng/ul	99
88) Benzo(k)fluoranthene	23.01	252	2178405	20.001	ng/ul	99
90) Benzo(a)pyrene	23.56	252	2203830	20.330	ng/ul	98
91) Indeno(1,2,3-cd)pyrene	25.97	276	2743308	21.426	ng/ul	98
92) Dibenzo(a,h)anthracene	25.99	278	2303046	21.228	ng/ul	98
93) Benzo(g,h,i)perylene	26.69	276	2239553	21.560	ng/ul	97

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



#2

1,4-Dioxane

Concen: 7.615 ng/uL

RT: 3.34 min Scan# 60

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

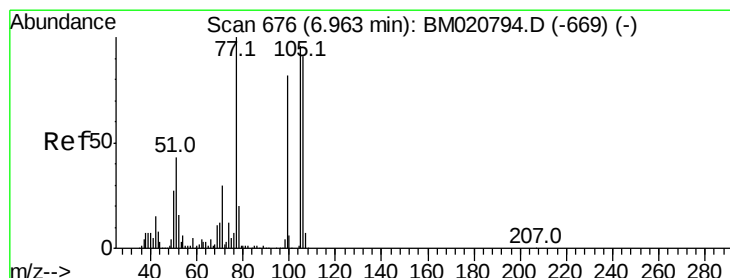
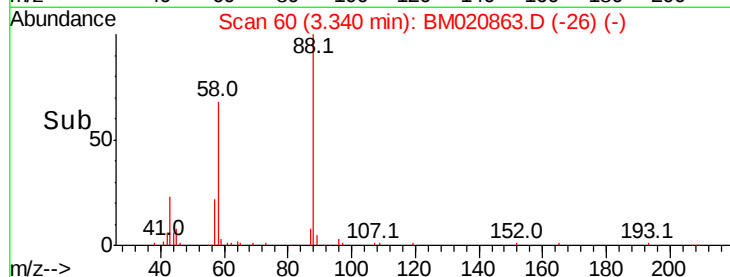
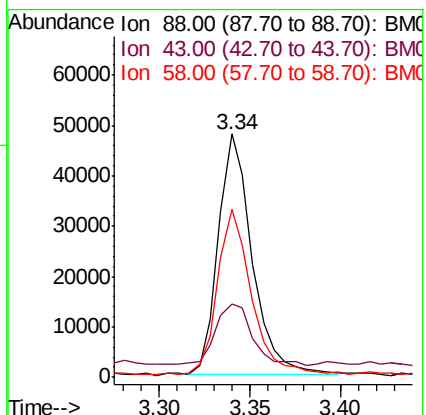
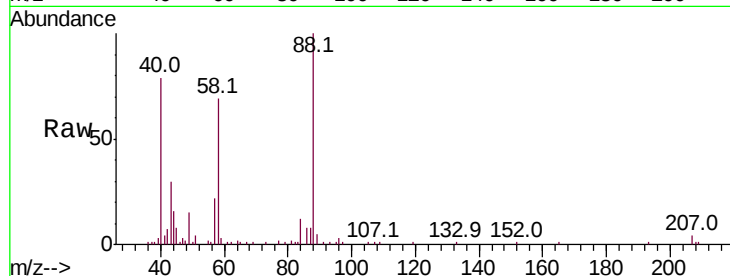
Tot Ion: 88 Resp: 61423

Ion Ratio Lower Upper

88 100

43 30.0 29.8 44.8

58 69.0 57.2 85.8



#4

Benzaldehyde

Concen: 18.409 ng/uL

RT: 6.96 min Scan# 675

Delta R.T. -0.01 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

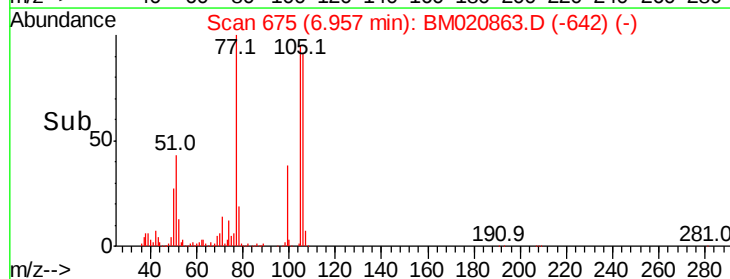
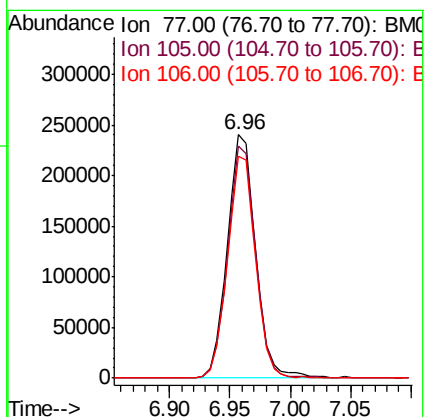
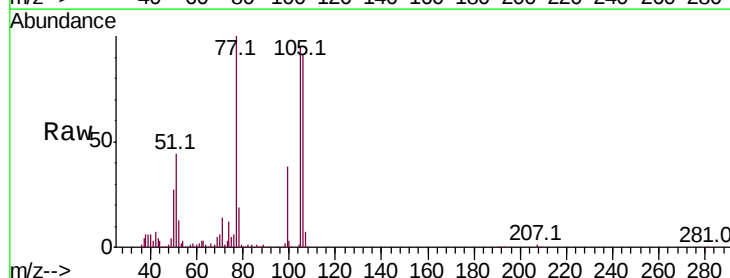
Tgt Ion: 77 Resp: 388582

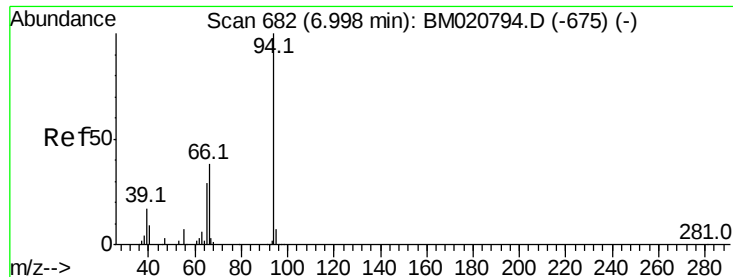
Ion Ratio Lower Upper

77 100

105 95.3 74.7 112.1

106 91.2 72.3 108.5





#6

Phenol

Concen: 19.172 ng/ul

RT: 7.00 min Scan# 682

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

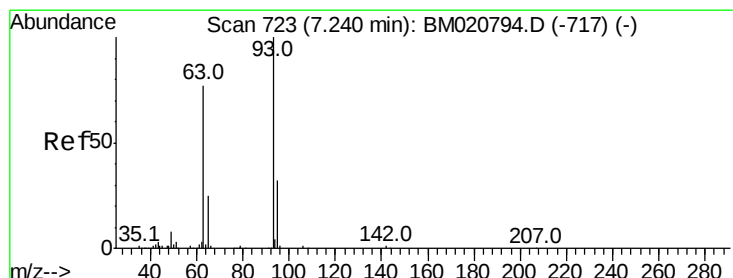
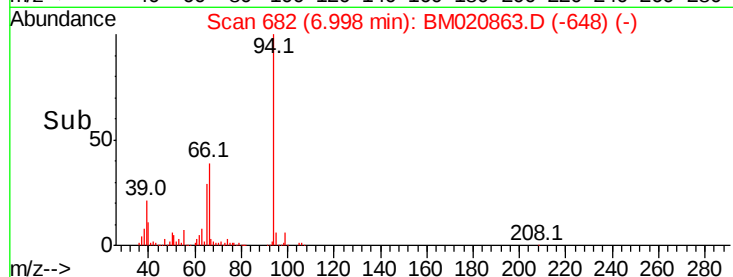
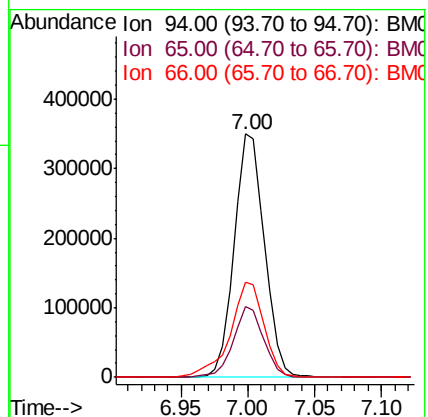
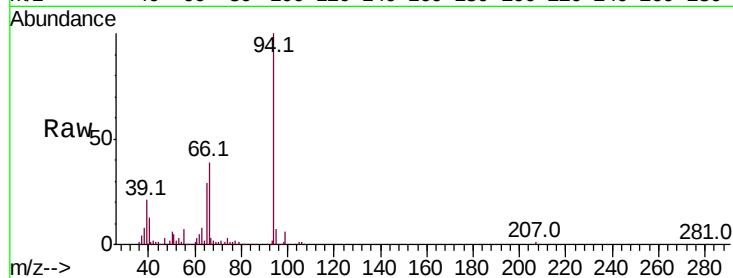
Tot Ion: 94 Resp: 552912

Ion Ratio Lower Upper

94 100

65 29.0 23.3 34.9

66 39.3 32.1 48.1



#8

Bis(2-Chloroethyl)ether

Concen: 19.070 ng/ul

RT: 7.24 min Scan# 723

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

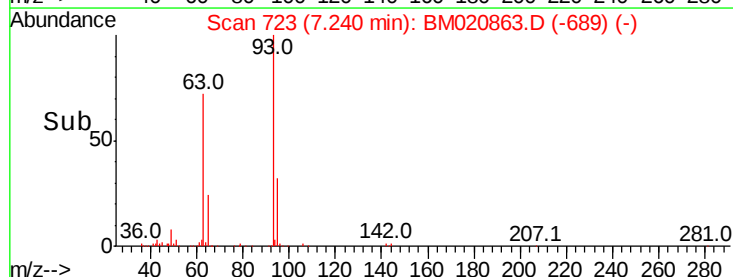
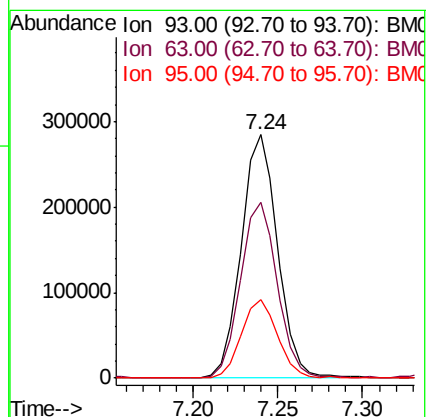
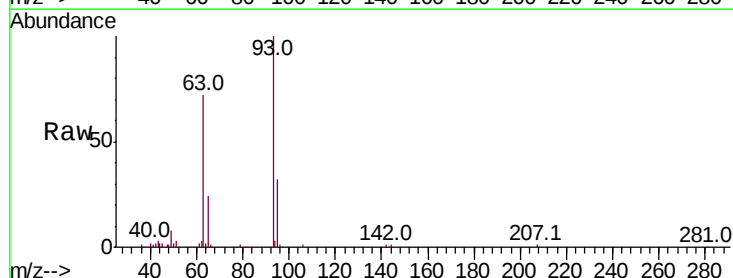
Tgt Ion: 93 Resp: 426708

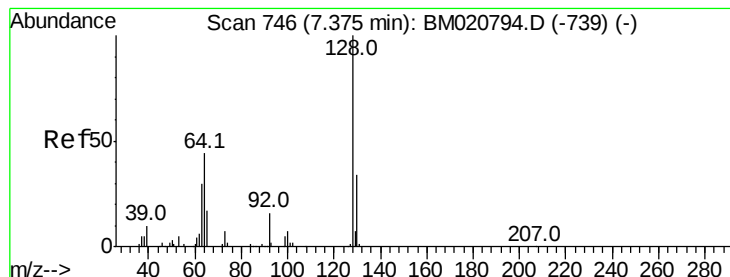
Ion Ratio Lower Upper

93 100

63 72.4 61.8 92.6

95 32.5 25.4 38.2





#10

2-Chlorophenol

Concen: 20.577 ng/ul

RT: 7.37 min Scan# 746

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

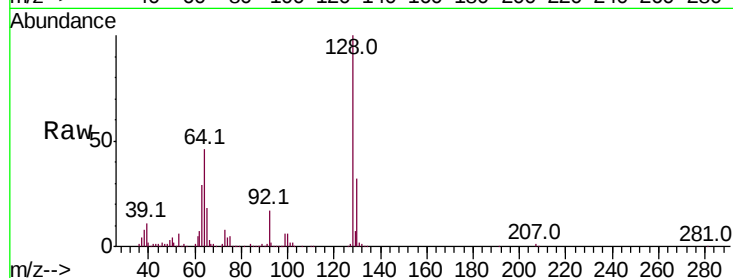
Tot Ion:128 Resp: 472264

Ion Ratio Lower Upper

128 100

64 45.7 39.0 58.4

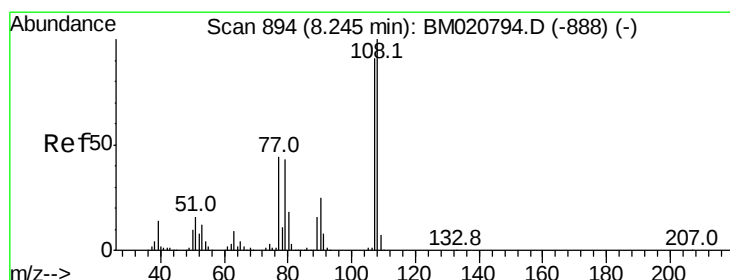
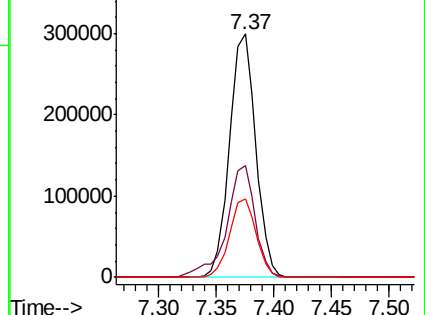
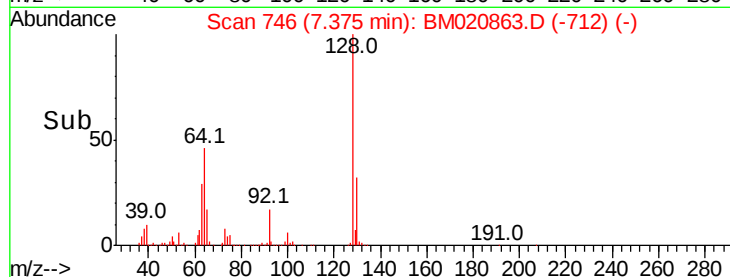
130 32.4 27.5 41.3



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 64.00 (63.70 to 64.70): BM

Ion 130.00 (129.70 to 130.70): E



#11

2-Methylphenol

Concen: 19.282 ng/ul

RT: 8.25 min Scan# 894

Delta R.T. 0.00 min

Lab File: BM020863.D

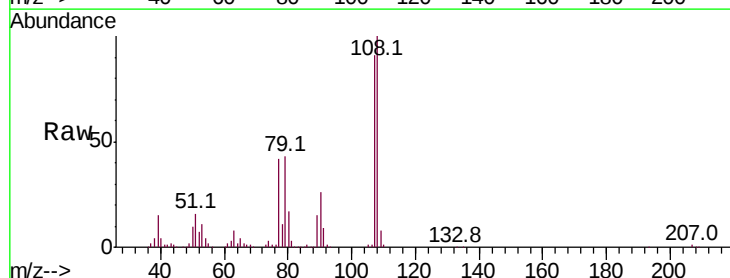
Acq: 11 Jun 2019 08:03

Tgt Ion:108 Resp: 413197

Ion Ratio Lower Upper

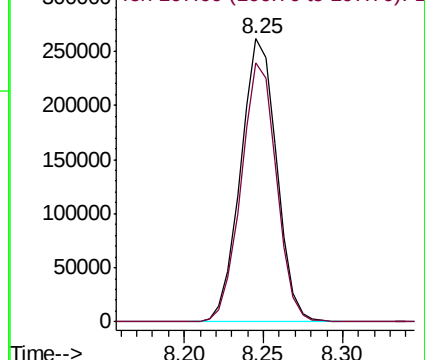
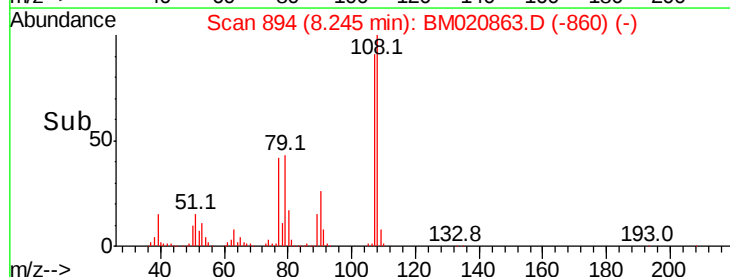
108 100

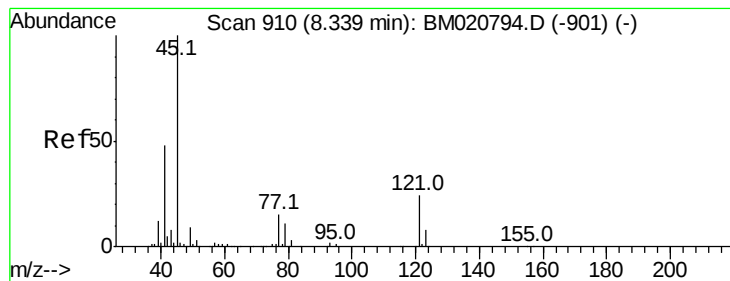
107 91.4 73.3 109.9



Abundance Ion 108.00 (107.70 to 108.70): E

Ion 107.00 (106.70 to 107.70): E





#12

2,2'-oxvbis(1-Chloropropane)

Concen: 18.095 ng/ul

RT: 8.34 min Scan# 910

Delta R.T. -0.01 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

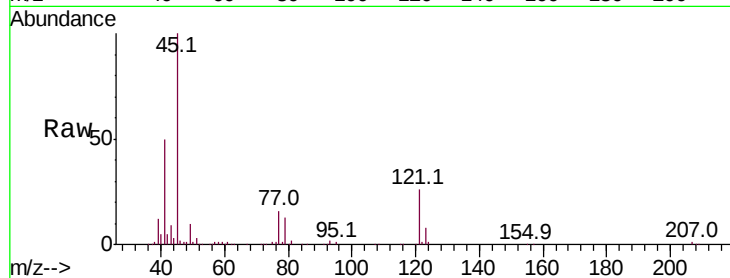
Tot Ion: 45 Resp: 530768

Ion Ratio Lower Upper

45 100

77 16.4 13.0 19.4

79 13.5 10.2 15.4

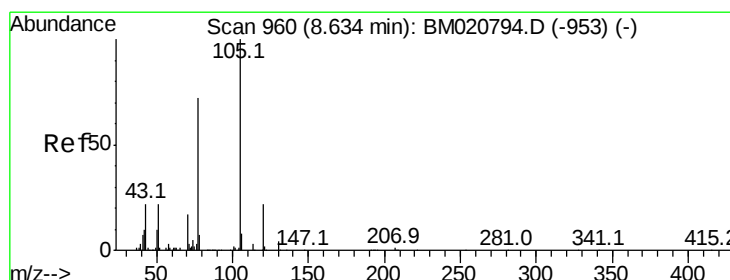
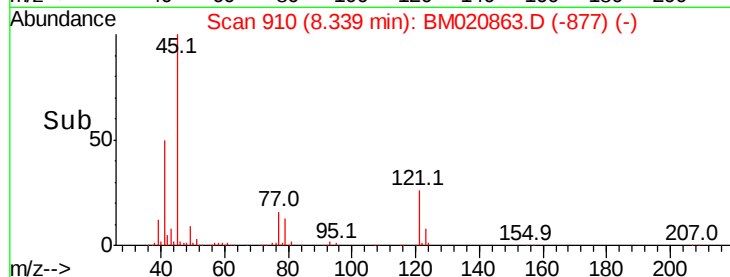
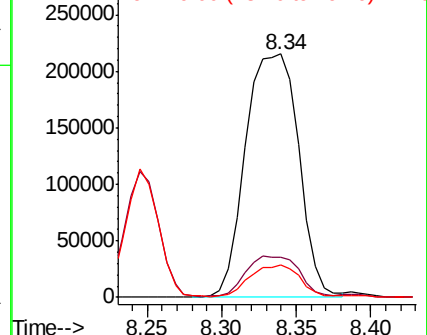


Abundance

Ion 45.00 (44.70 to 45.70): BM0

Ion 77.00 (76.70 to 77.70): BM0

Ion 79.00 (78.70 to 79.70): BM0



#14

Acetophenone

Concen: 18.817 ng/ul

RT: 8.63 min Scan# 960

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

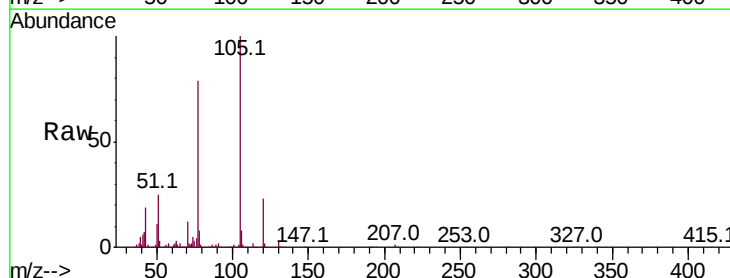
Tgt Ion:105 Resp: 655411

Ion Ratio Lower Upper

105 100

77 78.6 64.6 97.0

51 24.9 21.4 32.2

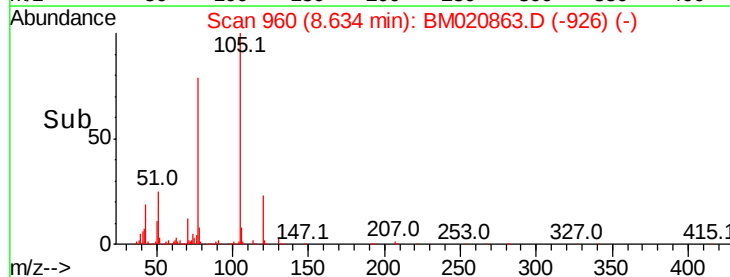
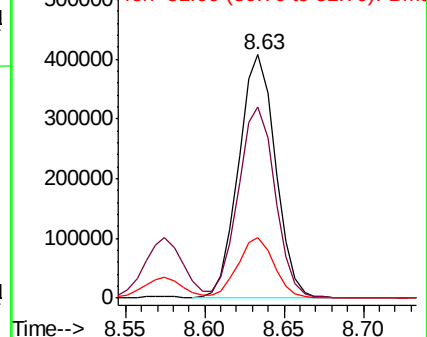


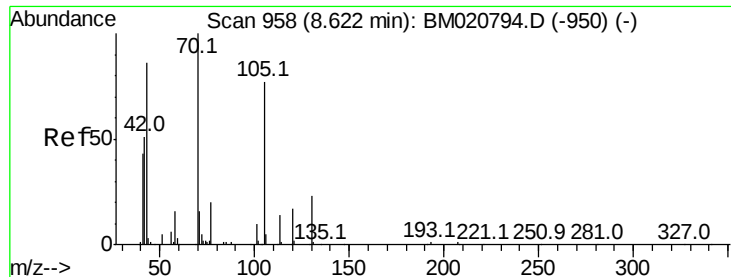
Abundance

Ion 105.00 (104.70 to 105.70): E

Ion 77.00 (76.70 to 77.70): BM0

Ion 51.00 (50.70 to 51.70): BM0

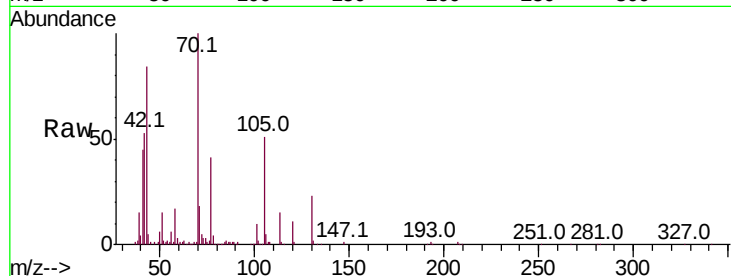




#15
N-Nitroso-di-n-propylamine
Concen: 18.483 ng/ul
RT: 8.62 min Scan# 957
Delta R.T. 0.00 min
Lab File: BM020863.D
Acq: 11 Jun 2019 08:03

Instrument :
BNA_M
ClientSampleId :
SSTD02027

Tot Ion	Ratio	Lower	Upper
70	100		
42	52.8	43.6	65.4
101	10.3	8.2	12.2
130	23.0	15.8	23.8



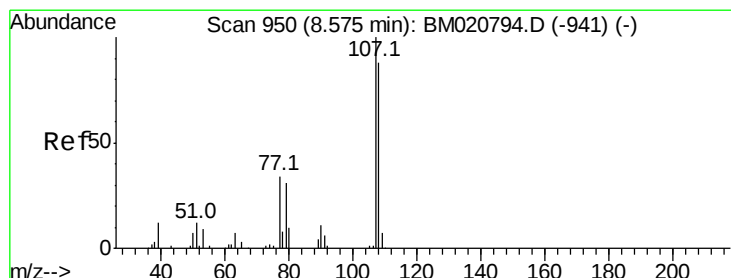
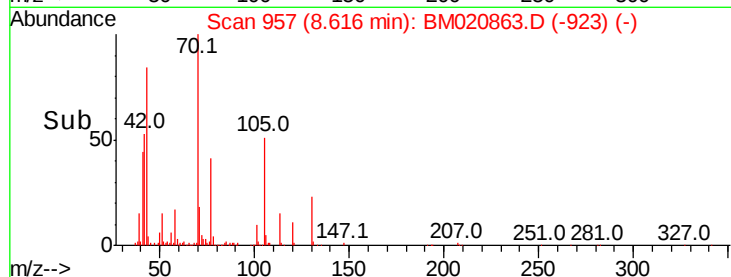
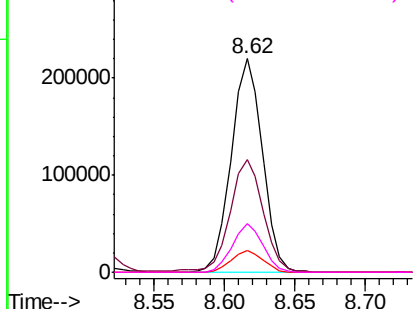
Abundance

Ion 70.00 (69.70 to 70.70): BM020794.D (-950) (-)

Ion 42.00 (41.70 to 42.70): BM020794.D (-950) (-)

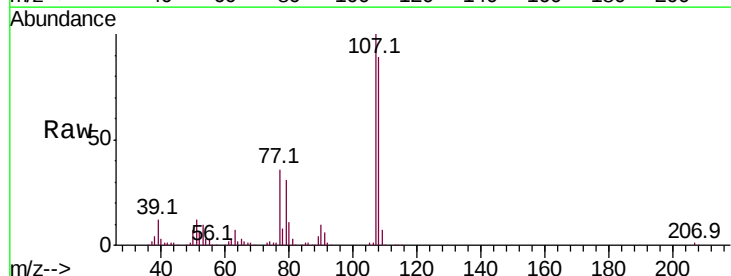
Ion 101.00 (100.70 to 101.70): BM020794.D (-950) (-)

Ion 130.00 (129.70 to 130.70): BM020794.D (-950) (-)



#16
4-Methylphenol
Concen: 18.973 ng/ul
RT: 8.57 min Scan# 950
Delta R.T. 0.00 min
Lab File: BM020863.D
Acq: 11 Jun 2019 08:03

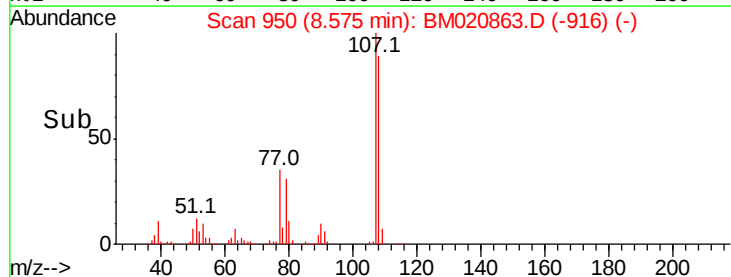
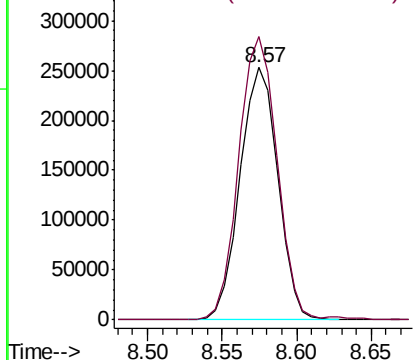
Tgt Ion	Ratio	Lower	Upper
108	100		
107	112.3	90.2	135.4

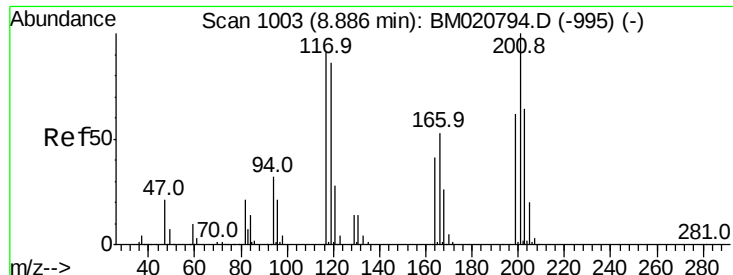


Abundance

Ion 108.00 (107.70 to 108.70): BM020794.D (-941) (-)

Ion 107.00 (106.70 to 107.70): BM020794.D (-941) (-)





#17

Hexachloroethane

Concen: 20.037 ng/ul

RT: 8.88 min Scan# 1002

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

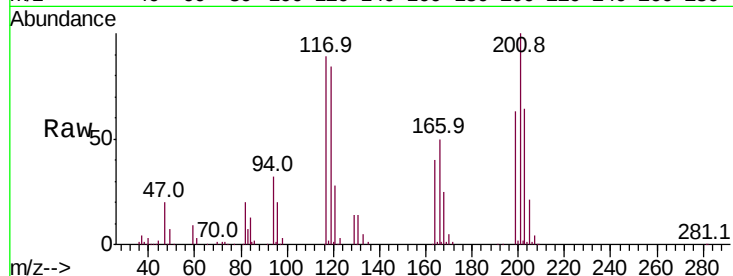
Tot Ion:117 Resp: 193378

Ion Ratio Lower Upper

117 100

201 112.3 85.9 128.9

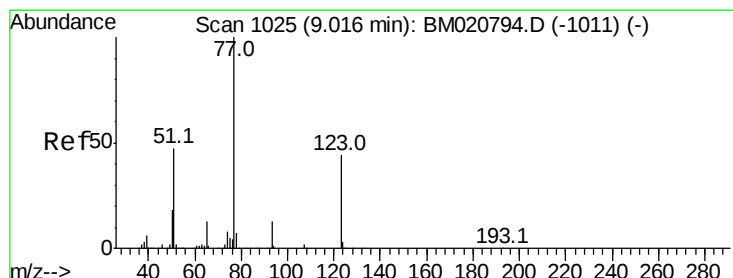
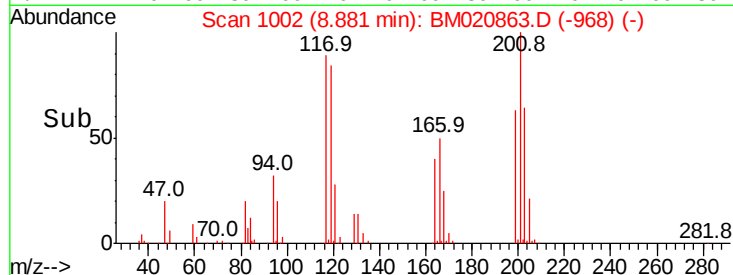
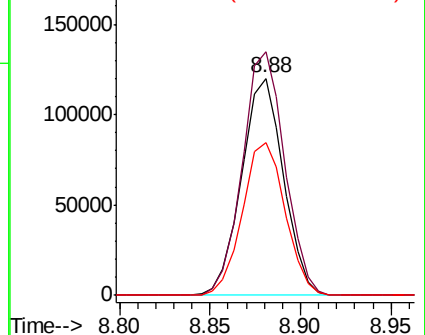
199 70.4 53.5 80.3



Abundance Ion 117.00 (116.70 to 117.70): E

Ion 201.00 (200.70 to 201.70): E

Ion 199.00 (198.70 to 199.70): E



#20

Nitrobenzene

Concen: 20.570 ng/ul

RT: 9.01 min Scan# 1024

Delta R.T. -0.01 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

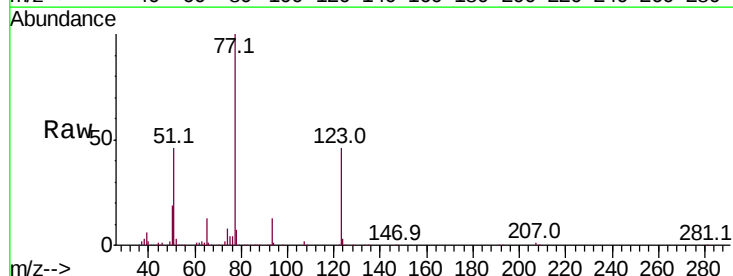
Tgt Ion: 77 Resp: 502158

Ion Ratio Lower Upper

77 100

123 45.6 35.0 52.4

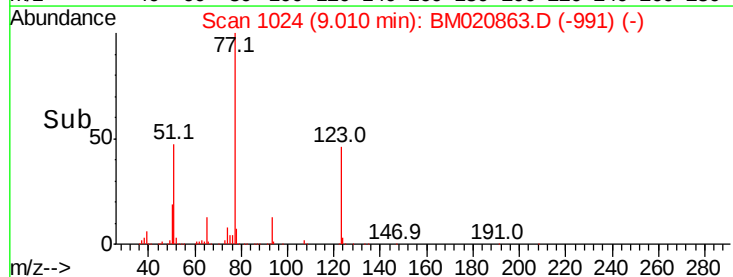
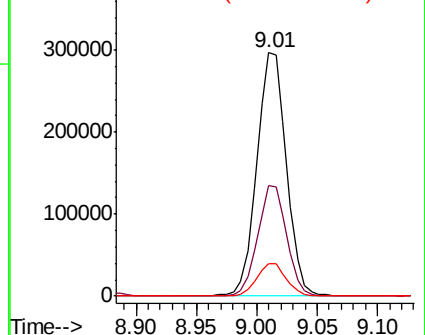
65 13.4 10.6 16.0

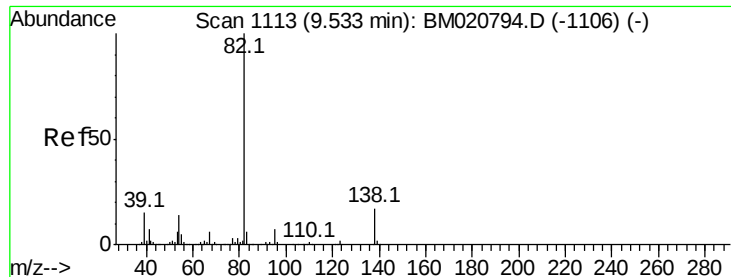


Abundance Ion 77.00 (76.70 to 77.70): BM0

Ion 123.00 (122.70 to 123.70): E

Ion 65.00 (64.70 to 65.70): BM0





#21

Isophorone

Concen: 20.089 ng/ul

RT: 9.53 min Scan# 1113

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

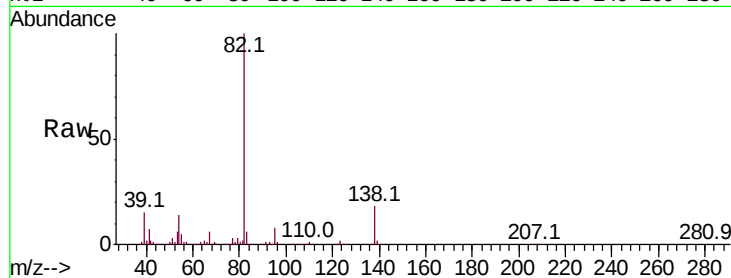
Tot Ion: 82 Resp: 906130

Ion Ratio Lower Upper

82 100

95 7.6 5.9 8.9

138 18.3 13.8 20.8

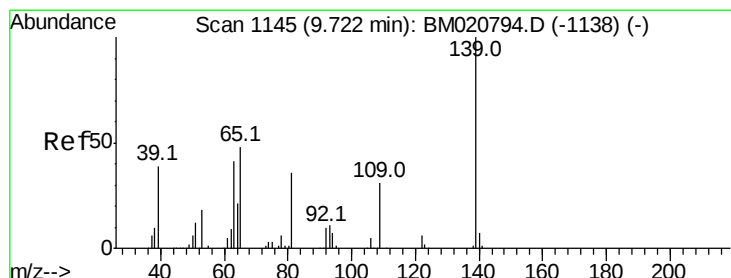
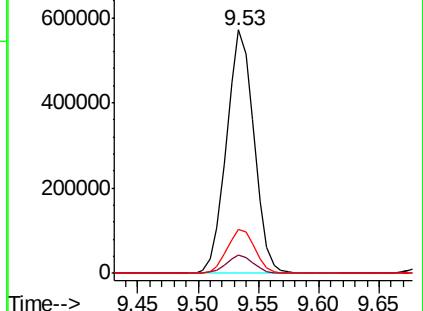
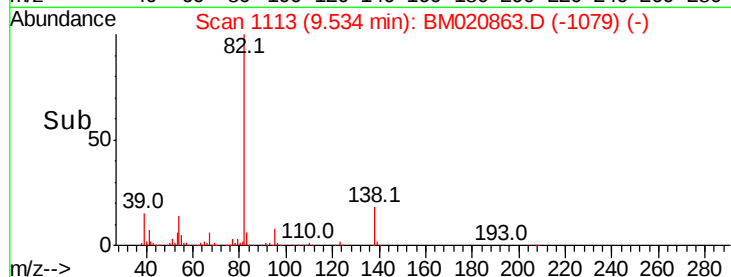


Abundance Ion 82.00 (81.70 to 82.70): BM020794.D (-1106) (-)

Ion 95.00 (94.70 to 95.70): BM020794.D (-1106) (-)

Ion 138.00 (137.70 to 138.70): BM020794.D (-1106) (-)

Time-->



#23

2-Nitrophenol

Concen: 22.289 ng/ul

RT: 9.72 min Scan# 1145

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

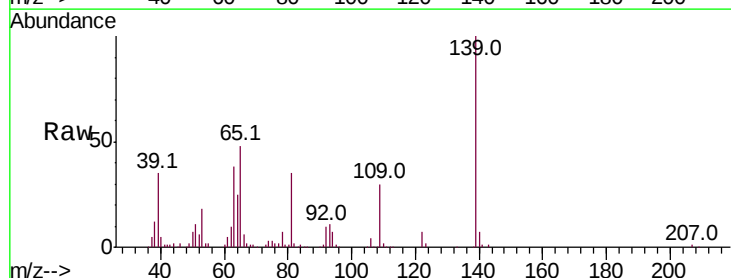
Tgt Ion: 139 Resp: 249458

Ion Ratio Lower Upper

139 100

65 48.2 42.2 63.2

109 30.1 26.6 39.8

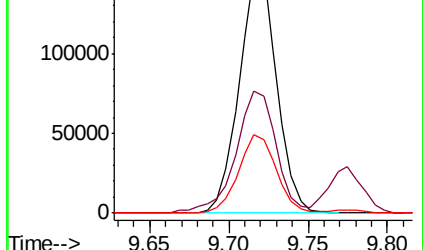
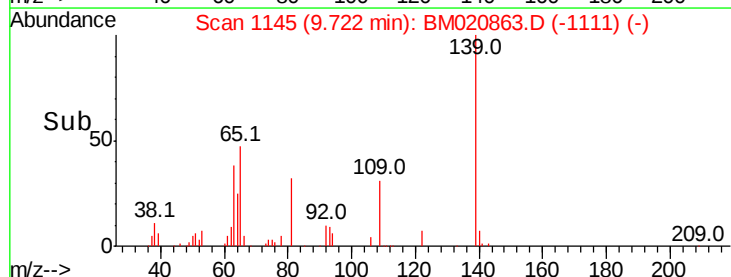


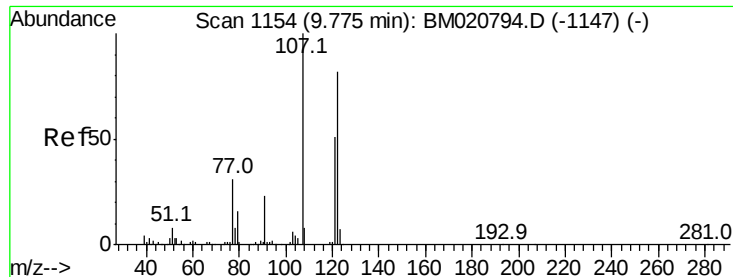
Abundance Ion 139.00 (138.70 to 139.70): BM020794.D (-1138) (-)

Ion 65.00 (64.70 to 65.70): BM020794.D (-1138) (-)

Ion 109.00 (108.70 to 109.70): BM020794.D (-1138) (-)

Time-->





#24

2,4-Dimethylphenol

Concen: 20.652 ng/ul

RT: 9.77 min Scan# 1154

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

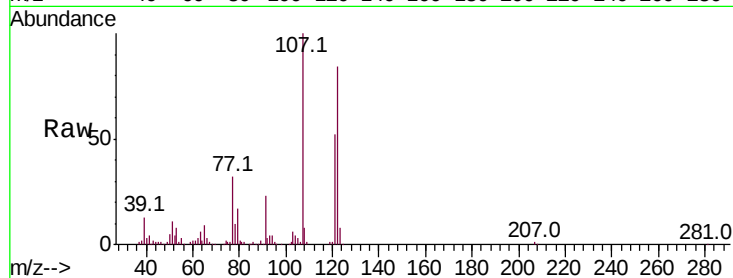
Tot Ion:107 Resp: 496820

Ion Ratio Lower Upper

107 100

121 52.1 39.5 59.3

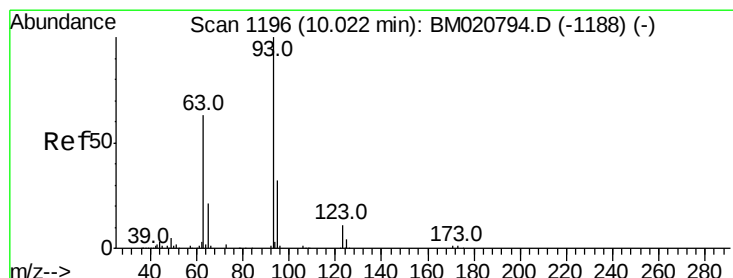
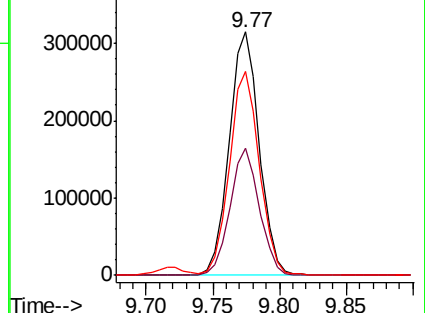
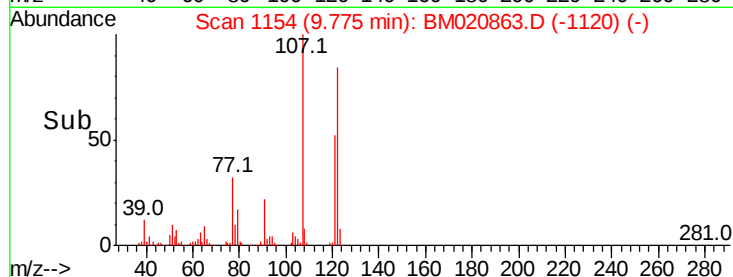
122 84.0 65.7 98.5



Abundance Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E

Ion 122.00 (121.70 to 122.70): E



#25

Bis(2-Chloroethoxy)methane

Concen: 19.715 ng/ul

RT: 10.02 min Scan# 1195

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

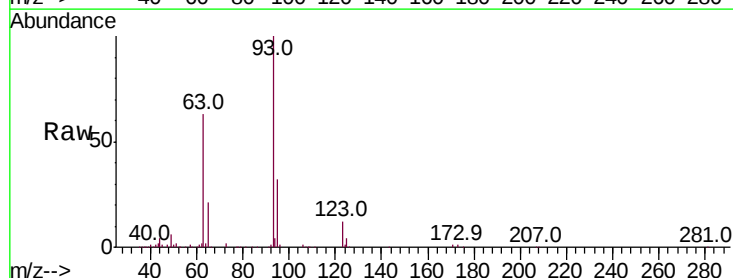
Tgt Ion: 93 Resp: 551719

Ion Ratio Lower Upper

93 100

95 32.4 26.5 39.7

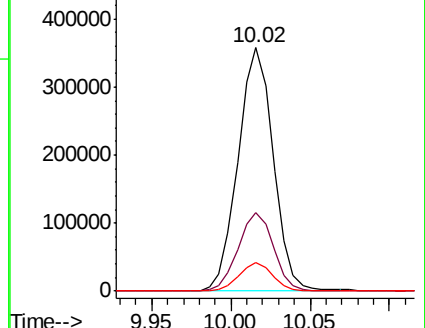
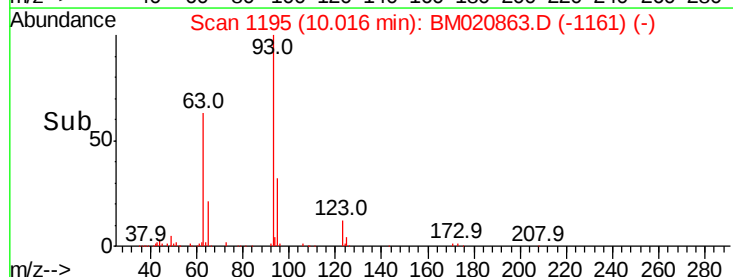
123 11.9 9.0 13.4

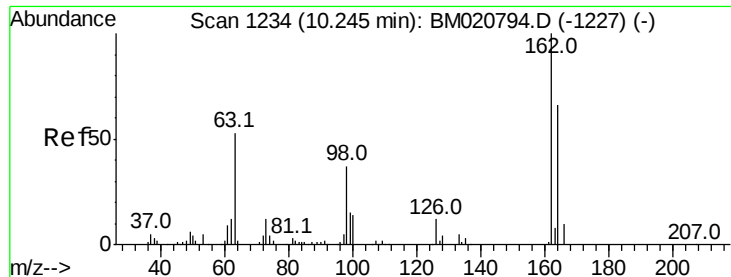


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E





#27

2,4-Dichlorophenol

Concen: 21.719 ng/ul

RT: 10.25 min Scan# 1234

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

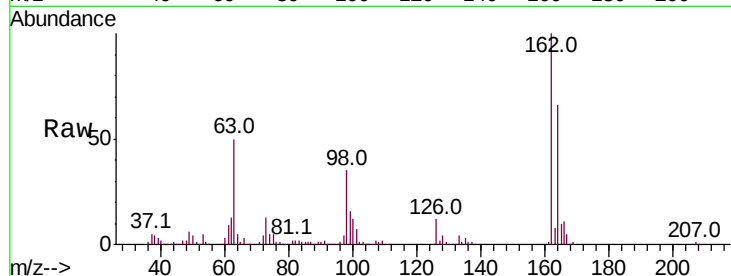
Tot Ion:162 Resp: 447198

Ion Ratio Lower Upper

162 100

164 66.4 51.0 76.4

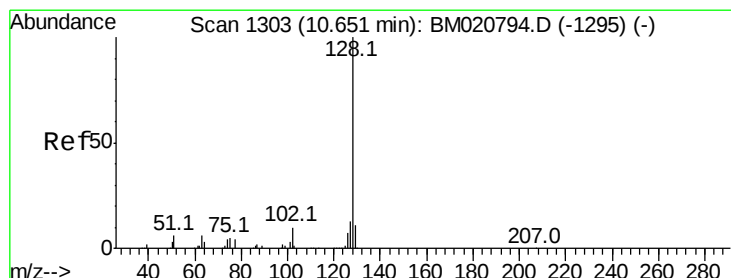
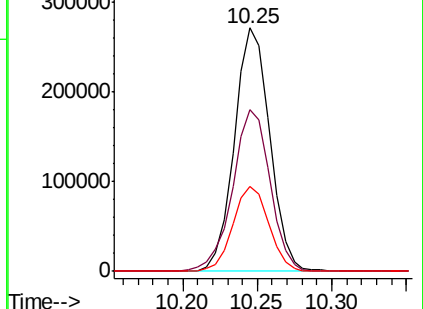
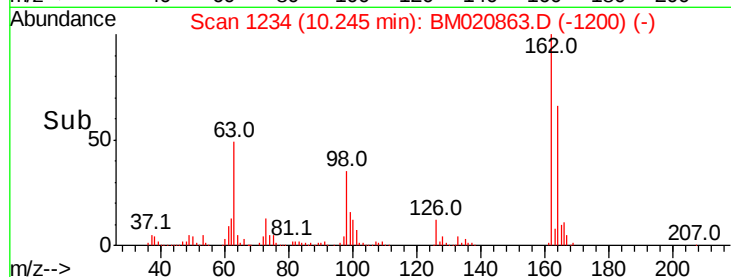
98 34.8 28.0 42.0



Abundance Ion 162.00 (161.70 to 162.70): E

Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#28

Naphthalene

Concen: 21.016 ng/ul

RT: 10.65 min Scan# 1303

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

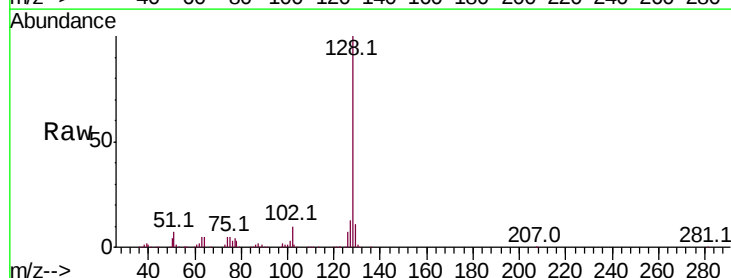
Tgt Ion:128 Resp: 1402258

Ion Ratio Lower Upper

128 100

129 10.8 8.6 13.0

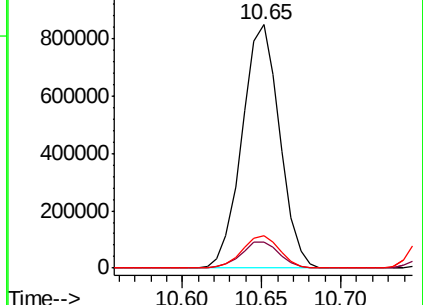
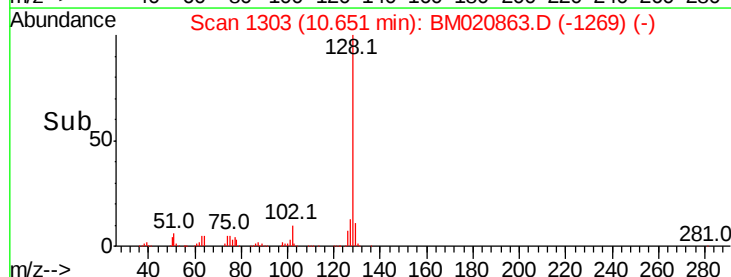
127 13.3 10.2 15.2

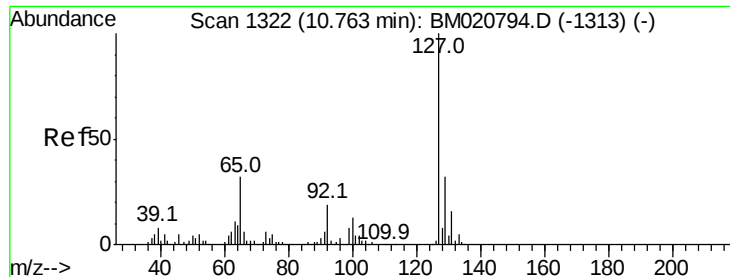


Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

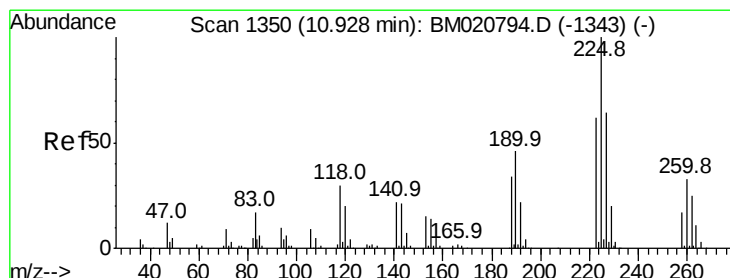
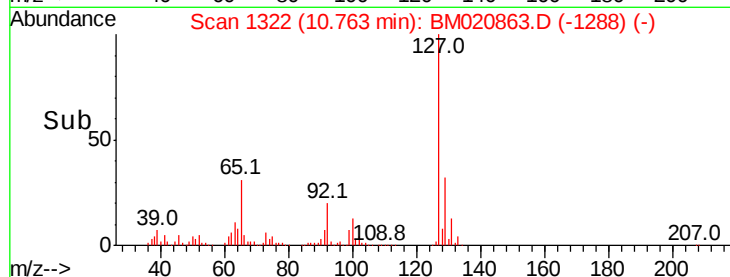
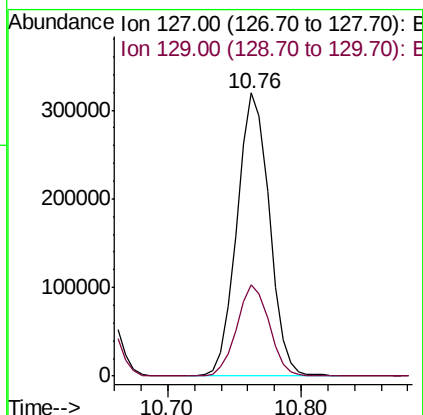
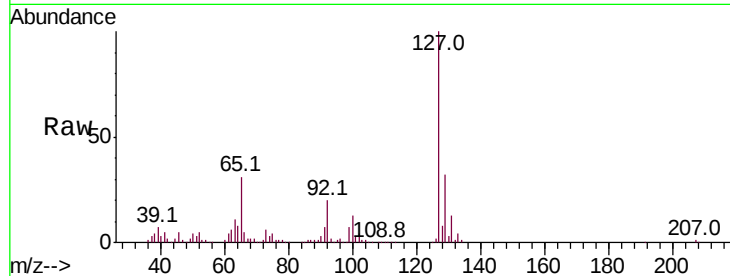




#30
4-Chloroaniline
Concen: 20.980 ng/ul
RT: 10.76 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BM020863.D
Acq: 11 Jun 2019 08:03

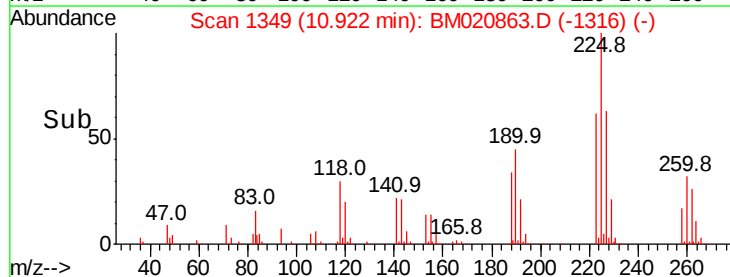
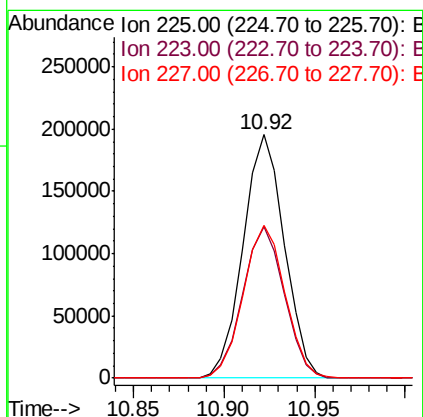
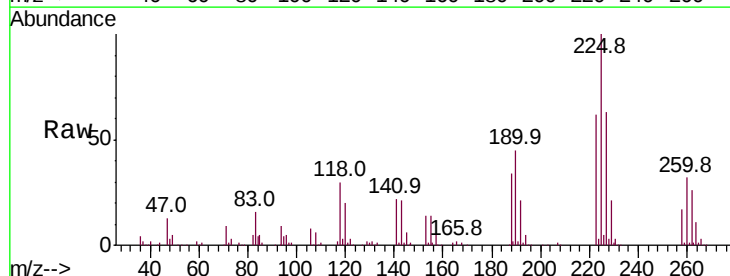
Instrument :
BNA_M
ClientSampleId :
SSTD02027

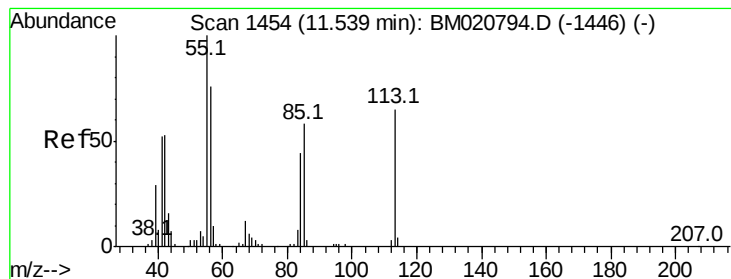
Tot Ion:127 Resp: 537899
Ion Ratio Lower Upper
127 100
129 32.4 27.0 40.4



#31
Hexachlorobutadiene
Concen: 22.181 ng/ul
RT: 10.92 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BM020863.D
Acq: 11 Jun 2019 08:03

Tgt Ion:225 Resp: 309354
Ion Ratio Lower Upper
225 100
223 62.4 49.4 74.0
227 62.5 50.8 76.2





#32

Caprolactam

Concen: 17.112 ng/ul

RT: 11.55 min Scan# 1455

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

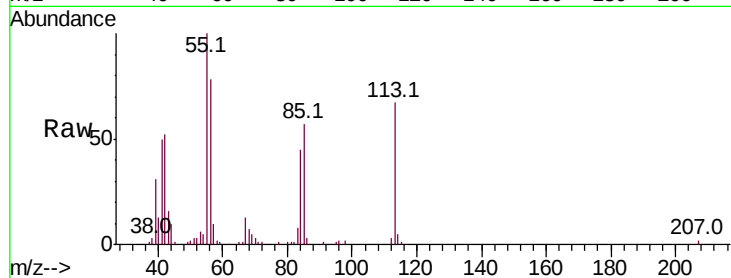
Tot Ion:113 Resp: 102648

Ion Ratio Lower Upper

113 100

55 149.3 126.0 189.0

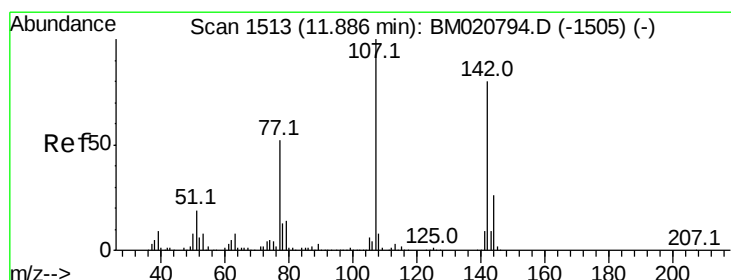
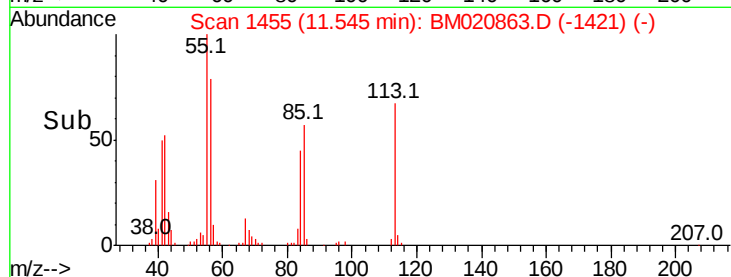
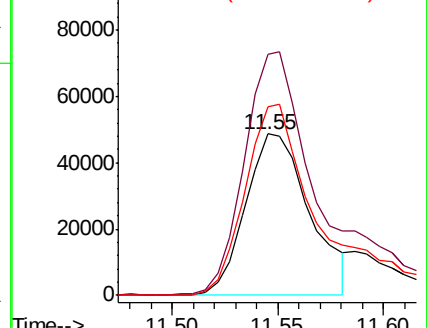
56 117.1 99.7 149.5



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



#33

4-Chloro-3-methylphenol

Concen: 20.628 ng/ul

RT: 11.89 min Scan# 1513

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

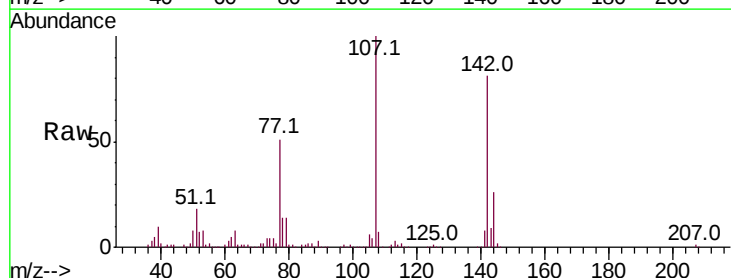
Tgt Ion:107 Resp: 438280

Ion Ratio Lower Upper

107 100

144 26.5 21.3 31.9

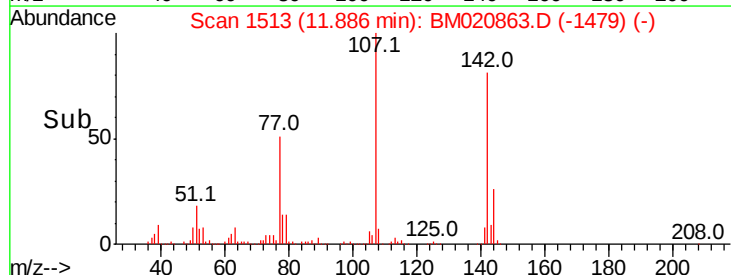
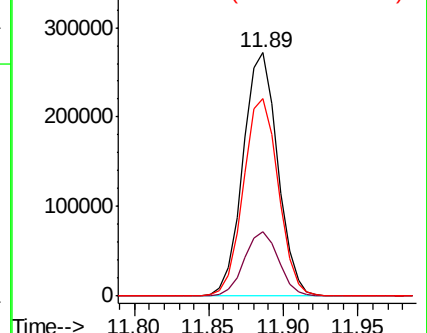
142 81.3 63.2 94.8

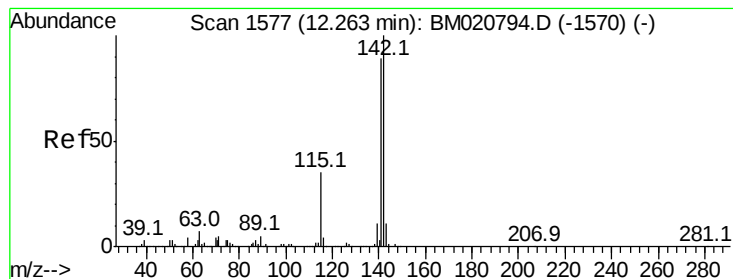


Abundance Ion 107.00 (106.70 to 107.70): E

Ion 144.00 (143.70 to 144.70): E

Ion 142.00 (141.70 to 142.70): E





#34

2-Methylnaphthalene

Concen: 20.751 ng/ul

RT: 12.26 min Scan# 1577

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

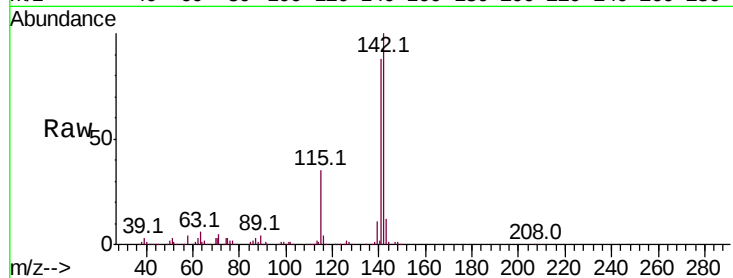
SSTD02027

Tot Ion:142 Resp: 1016940

Ion Ratio Lower Upper

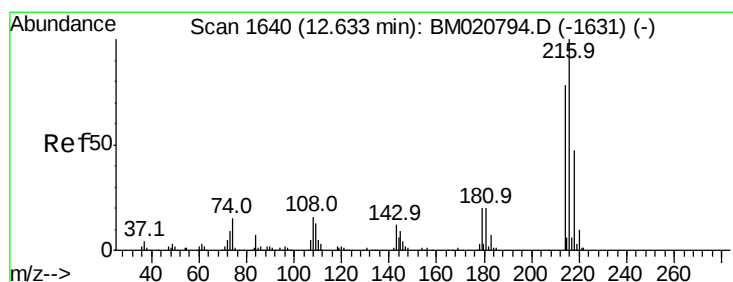
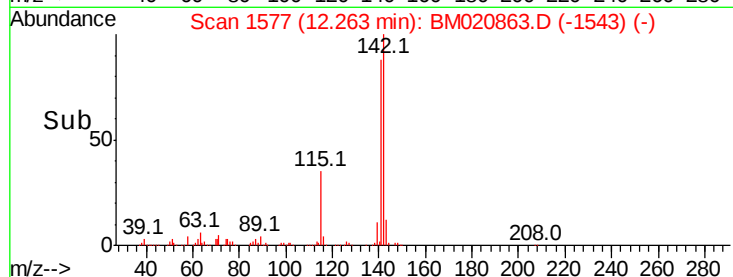
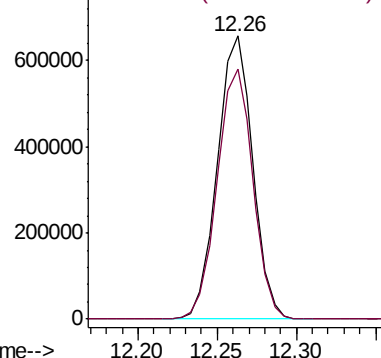
142 100

141 88.3 71.4 107.0



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E



#36

1,2,4,5-Tetrachlorobenzene

Concen: 22.147 ng/ul

RT: 12.63 min Scan# 1639

Delta R.T. -0.01 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Tgt Ion:216 Resp: 570144

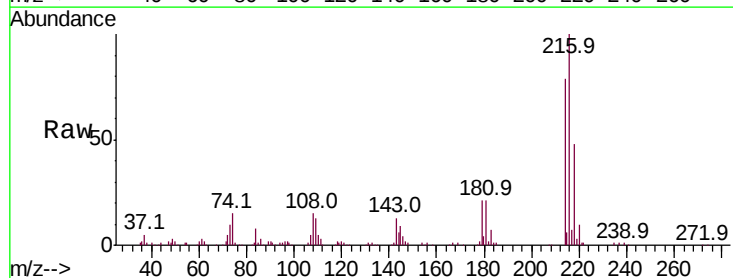
Ion Ratio Lower Upper

216 100

214 79.1 62.9 94.3

179 21.1 17.4 26.2

108 15.2 13.1 19.7

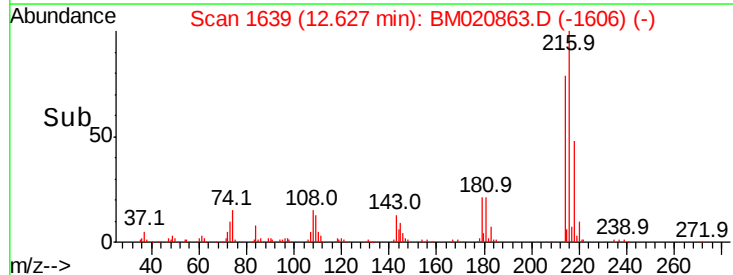
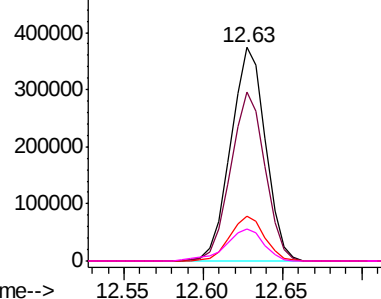


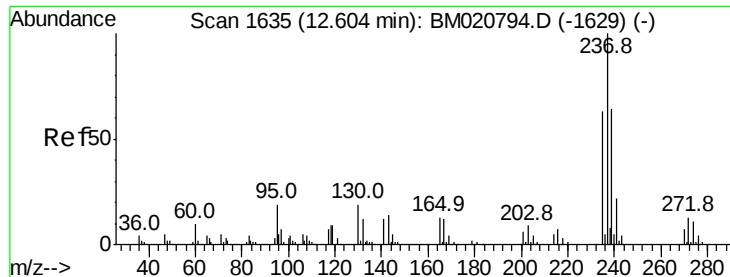
Abundance Ion 216.00 (215.70 to 216.70): E

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

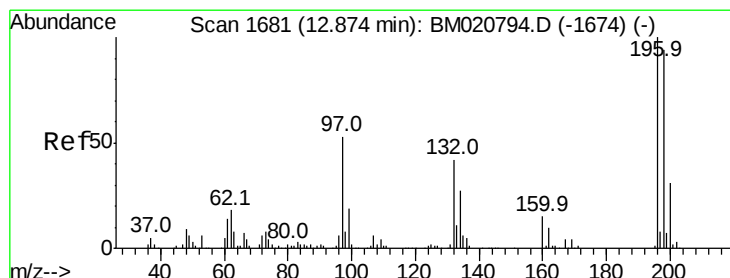
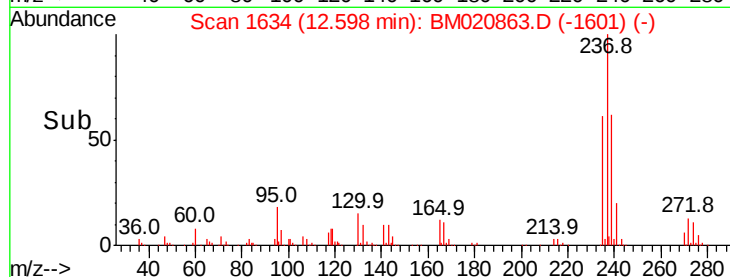
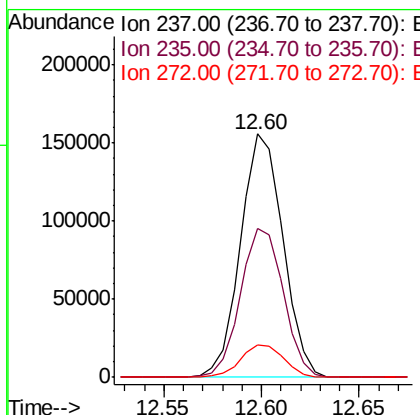
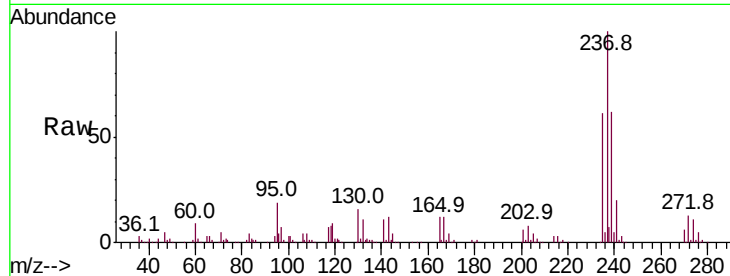




#37
Hexachlorocyclopentadiene
Concen: 14.705 ng/ul
RT: 12.60 min Scan# 1634
Delta R.T. -0.01 min
Lab File: BM020863.D
Acq: 11 Jun 2019 08:03

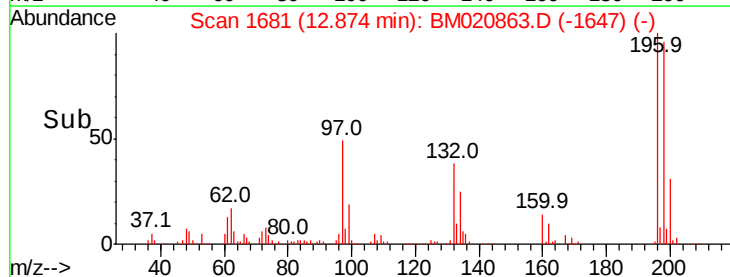
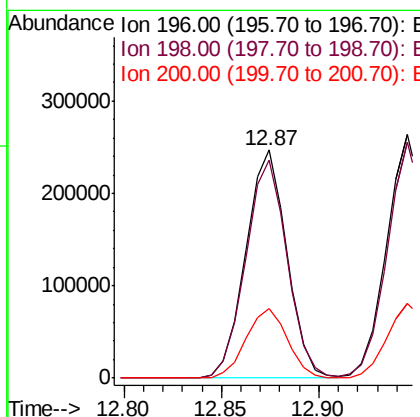
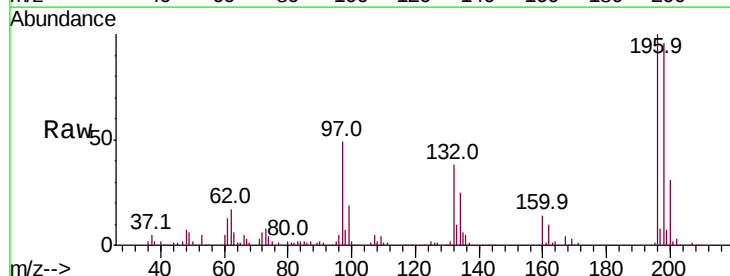
Instrument :
BNA_M
ClientSampleId :
SSTD02027

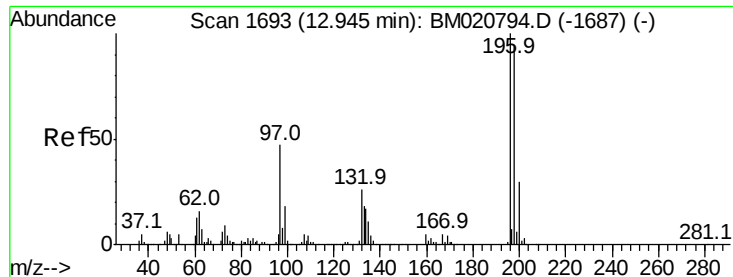
Tot Ion	Ratio	Lower	Upper
237	100		
235	61.4	50.2	75.4
272	13.4	11.0	16.4



#38
2,4,6-Trichlorophenol
Concen: 23.311 ng/ul
RT: 12.87 min Scan# 1681
Delta R.T. 0.00 min
Lab File: BM020863.D
Acq: 11 Jun 2019 08:03

Tgt Ion	Ratio	Lower	Upper
196	100		
198	96.0	77.8	116.6
200	30.6	25.3	37.9

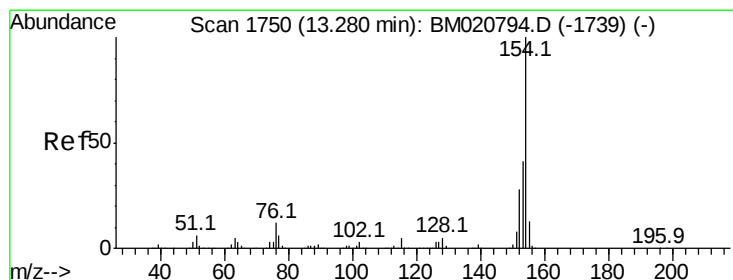
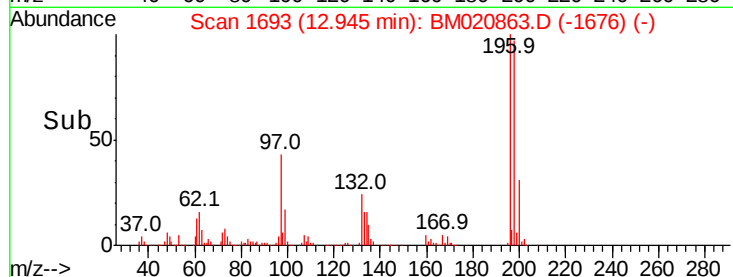
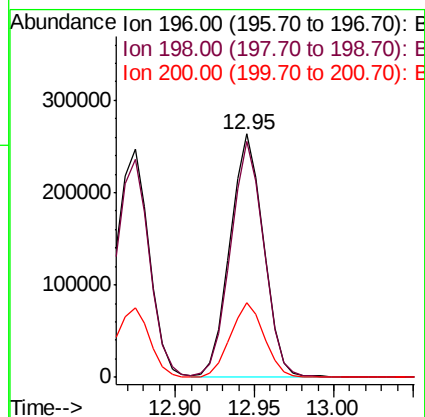
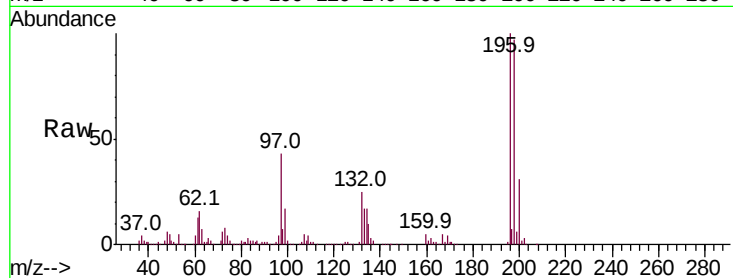




#39
 2,4,5-Trichlorophenol
 Concen: 22.791 ng/ul
 RT: 12.95 min Scan# 1693
 Delta R.T. 0.00 min
 Lab File: BM020863.D
 Acq: 11 Jun 2019 08:03

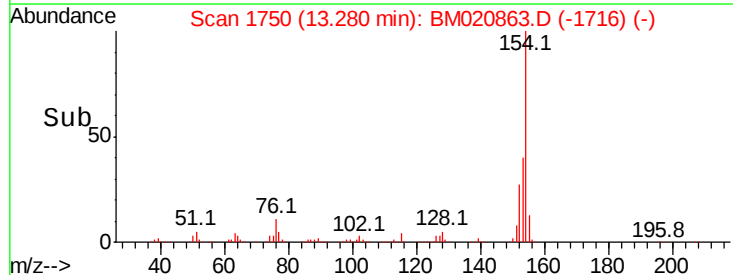
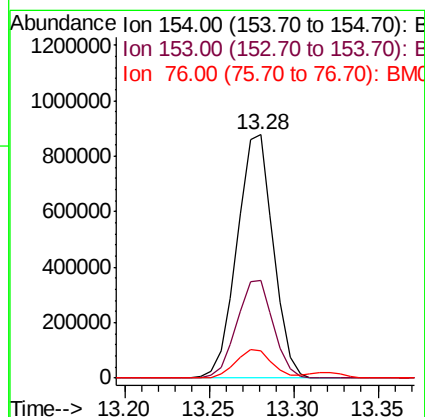
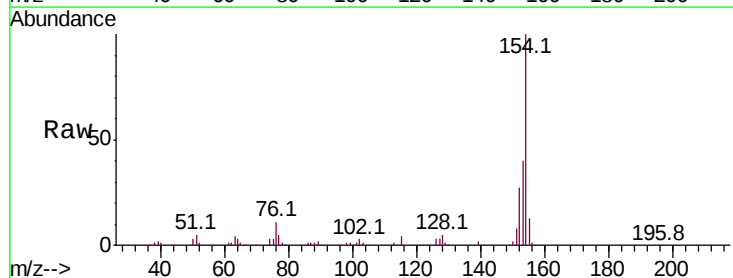
Instrument :
 BNA_M
 ClientSampleId :
 SSTD02027

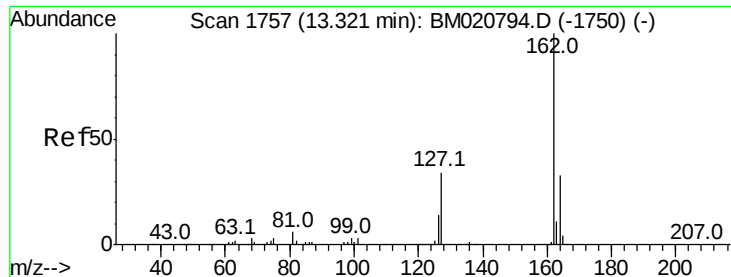
Tot Ion:196 Resp: 382704
 Ion Ratio Lower Upper
 196 100
 198 96.7 75.3 112.9
 200 30.9 25.0 37.4



#40
 1,1'-Biphenyl
 Concen: 21.162 ng/ul
 RT: 13.28 min Scan# 1750
 Delta R.T. 0.00 min
 Lab File: BM020863.D
 Acq: 11 Jun 2019 08:03

Tgt Ion:154 Resp: 1304585
 Ion Ratio Lower Upper
 154 100
 153 40.3 32.4 48.6
 76 11.4 9.8 14.6



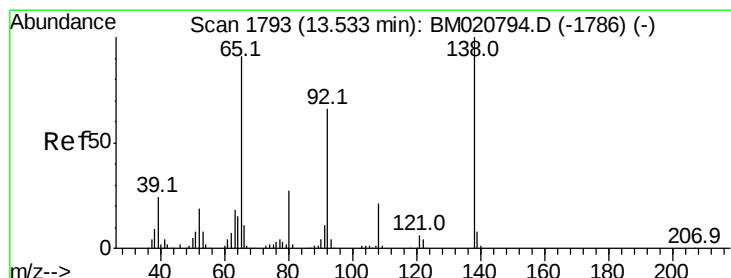
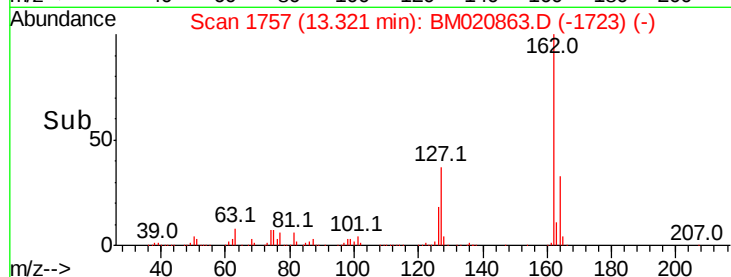
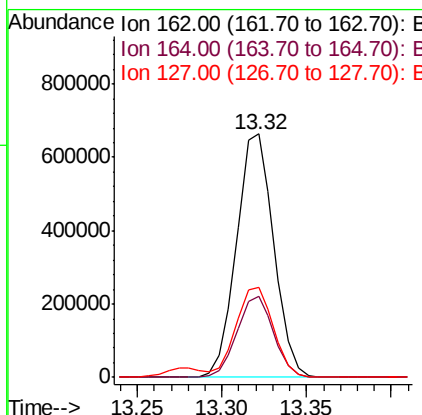
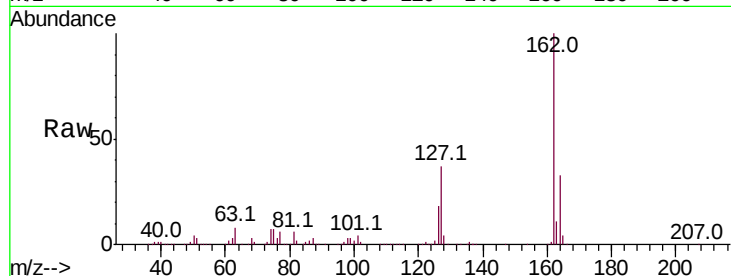


#41
 2-Chloronaphthalene
 Concen: 21.469 ng/ul
 RT: 13.32 min Scan# 1757
 Delta R.T. 0.00 min
 Lab File: BM020863.D
 Acq: 11 Jun 2019 08:03

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02027

Tot Ion:162 Resp: 1018560

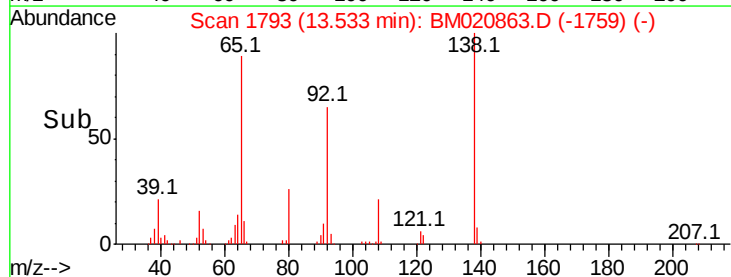
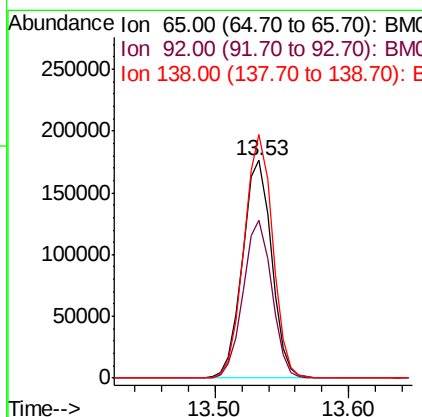
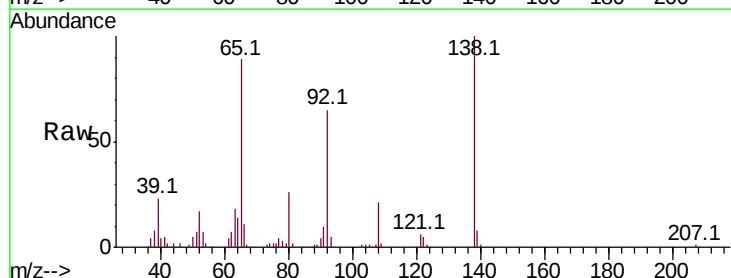
Ion	Ratio	Lower	Upper
162	100		
164	33.3	26.4	39.6
127	37.2	30.2	45.2

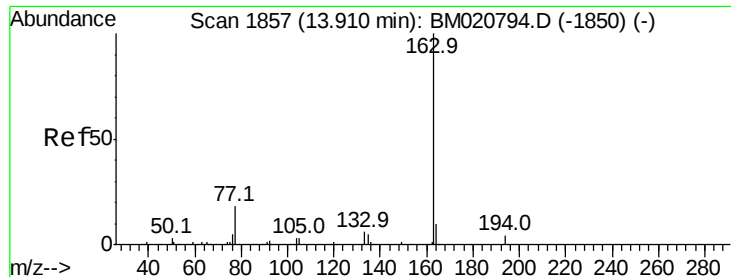


#42
 2-Nitroaniline
 Concen: 21.550 ng/ul
 RT: 13.53 min Scan# 1793
 Delta R.T. 0.00 min
 Lab File: BM020863.D
 Acq: 11 Jun 2019 08:03

Tgt Ion: 65 Resp: 265488

Ion	Ratio	Lower	Upper
65	100		
92	72.5	55.4	83.2
138	111.9	86.0	129.0





#44

Dimethylphthalate

Concen: 20.958 ng/ul

RT: 13.90 min Scan# 1856

Delta R.T. -0.01 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

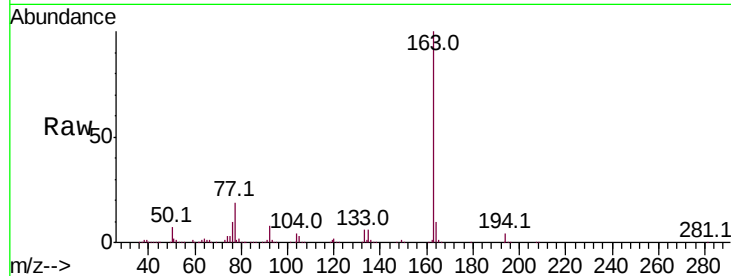
Tot Ion:163 Resp: 1233113

Ion Ratio Lower Upper

163 100

194 4.1 3.2 4.8

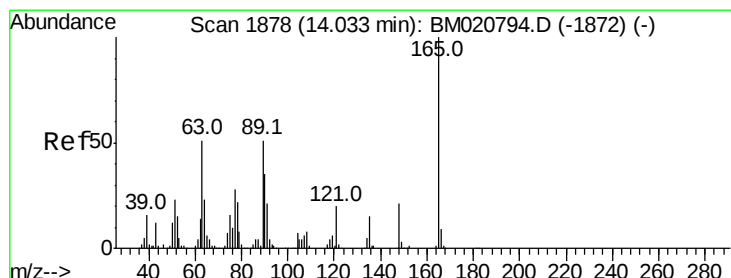
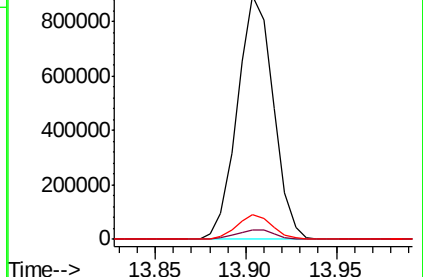
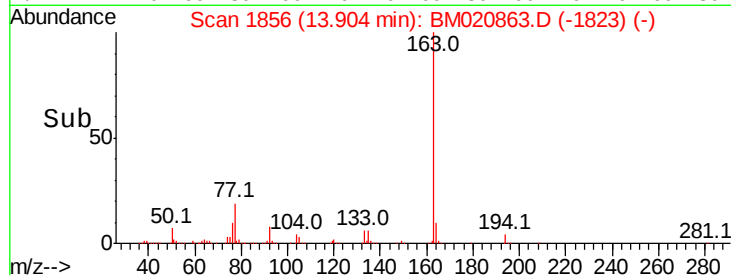
164 10.1 8.0 12.0



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



#45

2,6-Dinitrotoluene

Concen: 22.632 ng/ul

RT: 14.03 min Scan# 1877

Delta R.T. -0.01 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

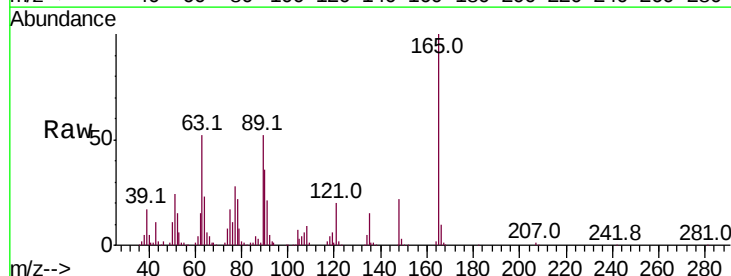
Tgt Ion:165 Resp: 249781

Ion Ratio Lower Upper

165 100

89 52.4 43.1 64.7

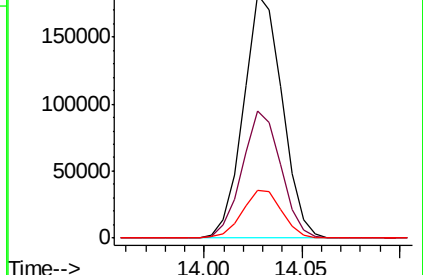
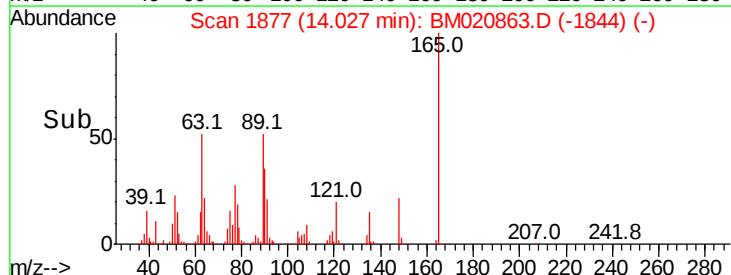
121 19.9 16.9 25.3

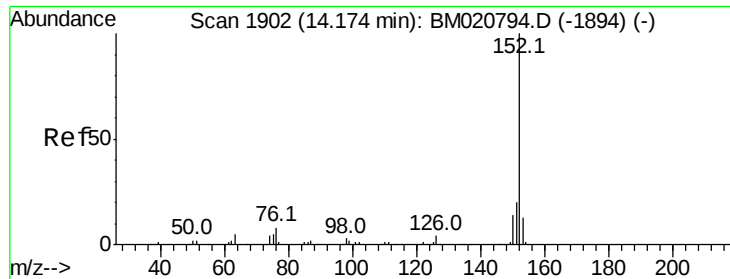


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 89.00 (88.70 to 89.70): BM

Ion 121.00 (120.70 to 121.70): E





#47

Acenaphthylene

Concen: 21.431 ng/ul

RT: 14.17 min Scan# 1901

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

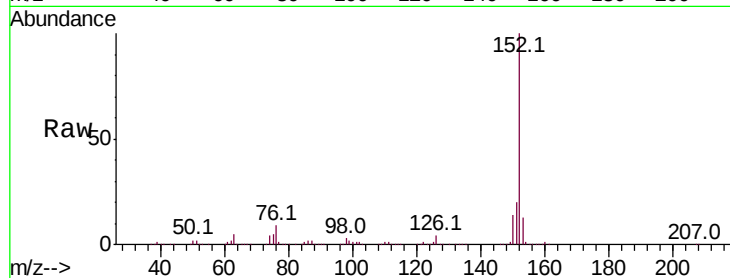
Tot Ion:152 Resp: 1544897

Ion Ratio Lower Upper

152 100

151 19.5 16.2 24.2

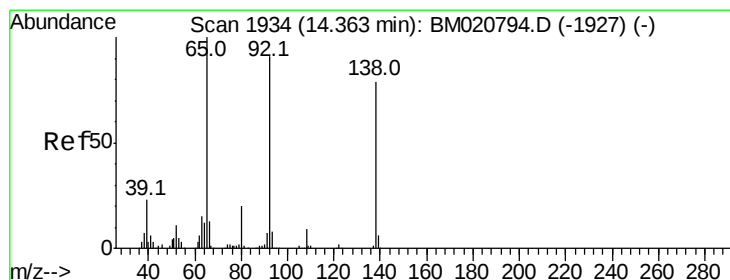
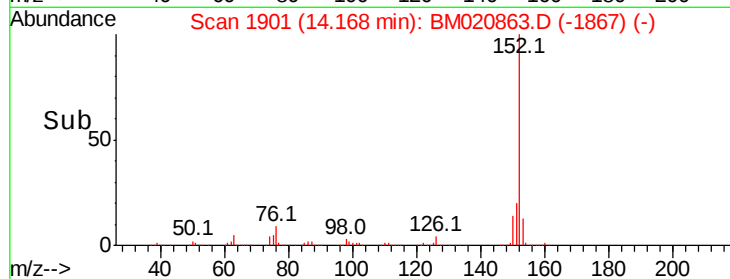
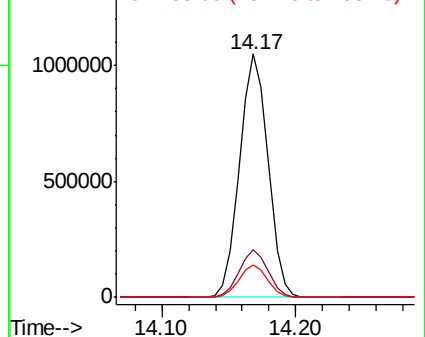
153 13.2 10.6 15.8



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



#48

3-Nitroaniline

Concen: 23.008 ng/ul

RT: 14.36 min Scan# 1934

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

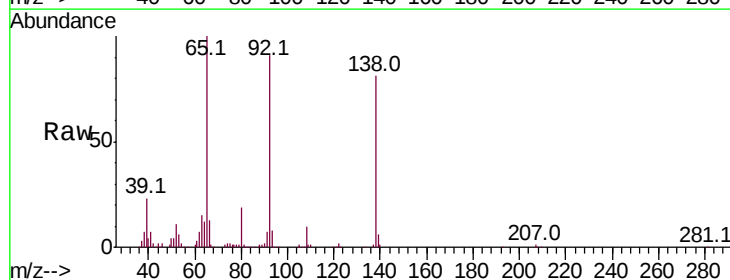
Tgt Ion:138 Resp: 244409

Ion Ratio Lower Upper

138 100

108 12.4 9.7 14.5

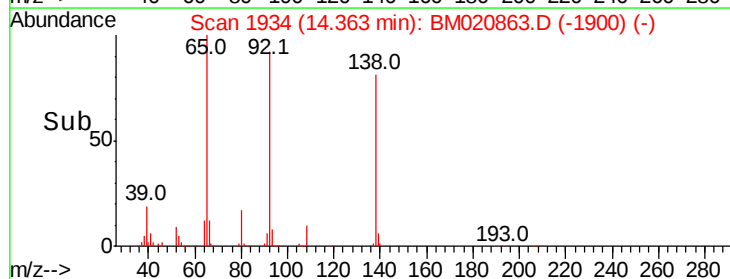
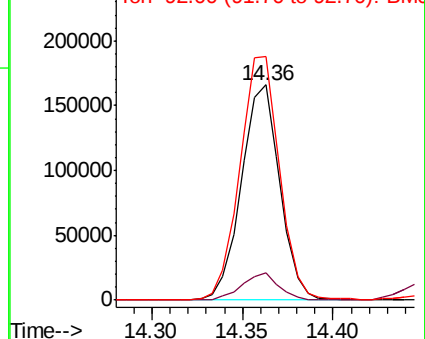
92 113.3 90.7 136.1

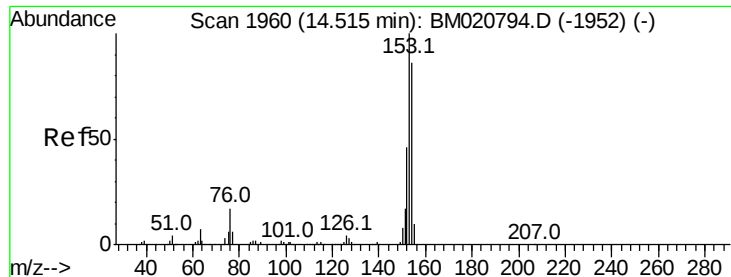


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): E





#49

Acenaphthene

Concen: 21.019 ng/ul

RT: 14.51 min Scan# 1959

Delta R.T. -0.01 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

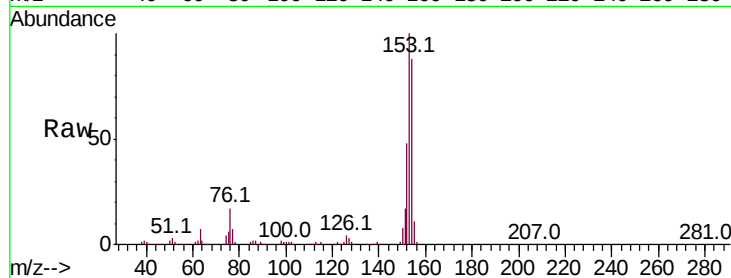
BNA_M

ClientSampleId :

SSTD02027

Tot Ion:153 Resp: 1057716

Ion	Ratio	Lower	Upper
153	100		
152	48.0	37.3	55.9
154	88.2	68.7	103.1

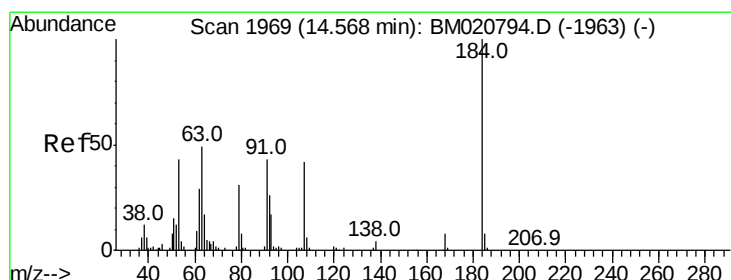
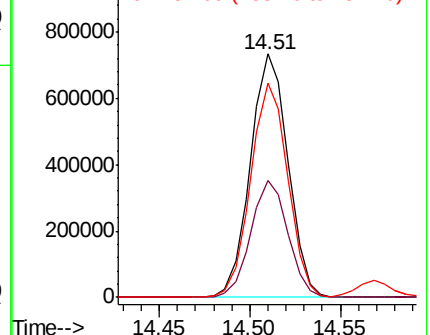
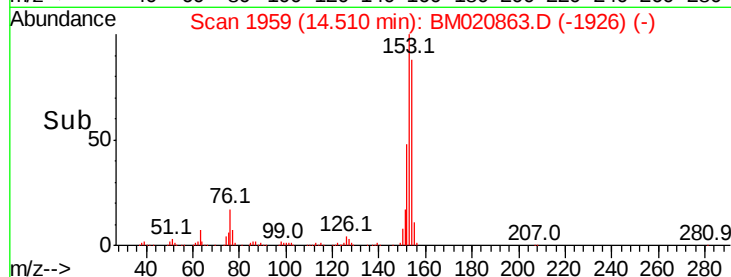


Abundance

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#50

2,4-Dinitrophenol

Concen: 17.420 ng/ul

RT: 14.57 min Scan# 1969

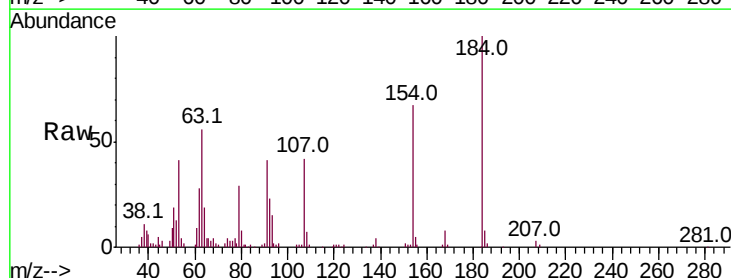
Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Tgt Ion:184 Resp: 103049

Ion	Ratio	Lower	Upper
184	100		
63	56.4	51.9	77.9
154	66.6	54.4	81.6

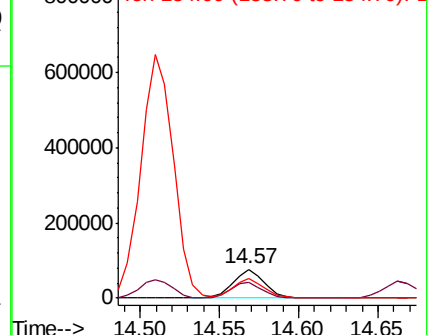
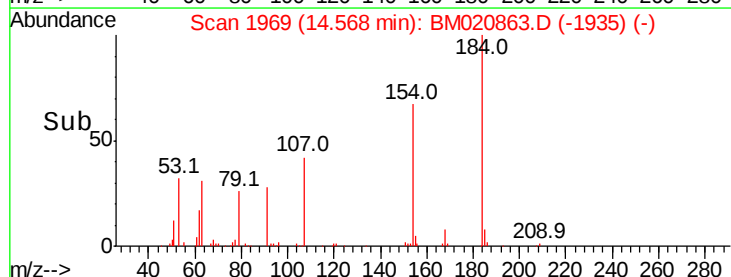


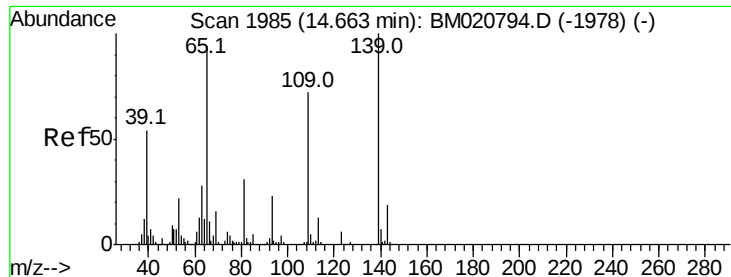
Abundance

Ion 184.00 (183.70 to 184.70): E

Ion 63.00 (62.70 to 63.70): BM0

Ion 154.00 (153.70 to 154.70): E





#52

4-Nitrophenol

Concen: 20.608 ng/ul

RT: 14.66 min Scan# 1985

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

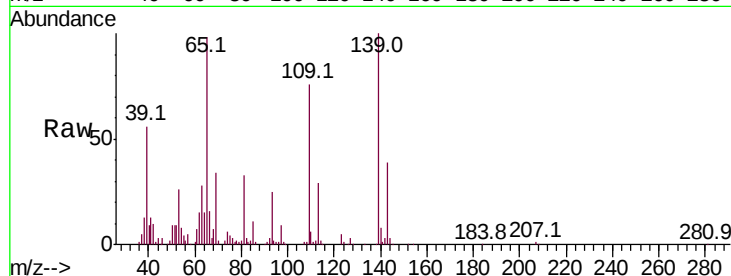
Tot Ion:109 Resp: 170363

Ion Ratio Lower Upper

109 100

139 132.4 105.9 158.9

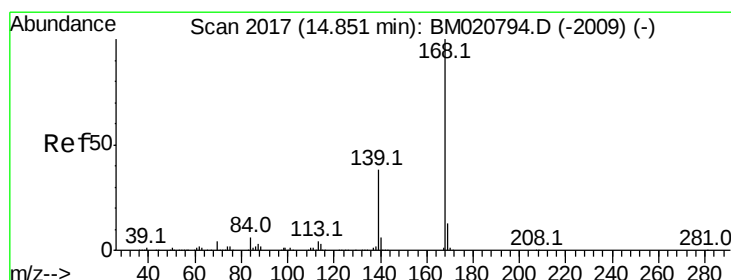
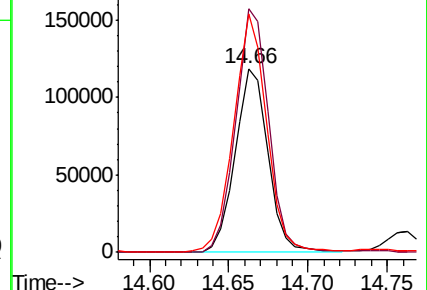
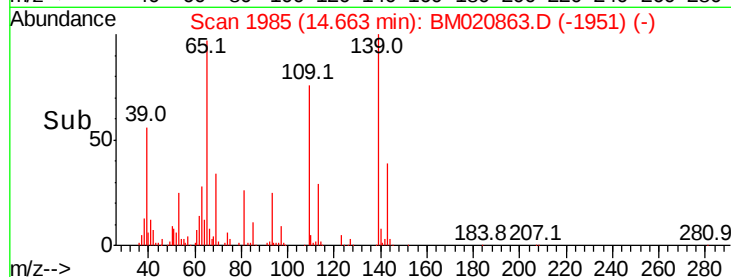
65 129.6 106.2 159.4



Abundance Ion 109.00 (108.70 to 109.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 65.00 (64.70 to 65.70): BM



#53

Dibenzofuran

Concen: 20.939 ng/ul

RT: 14.84 min Scan# 2016

Delta R.T. 0.00 min

Lab File: BM020863.D

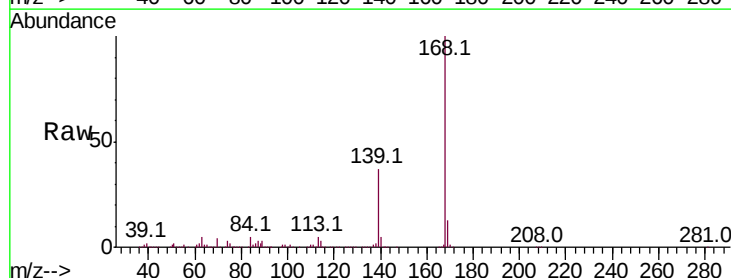
Acq: 11 Jun 2019 08:03

Tgt Ion:168 Resp: 1490423

Ion Ratio Lower Upper

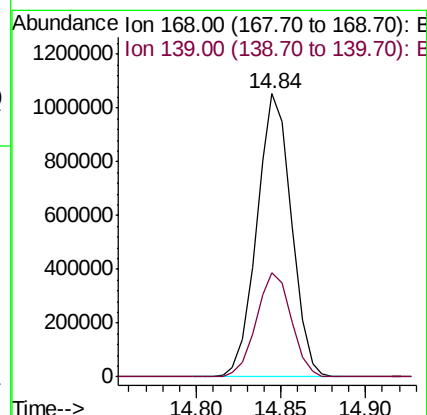
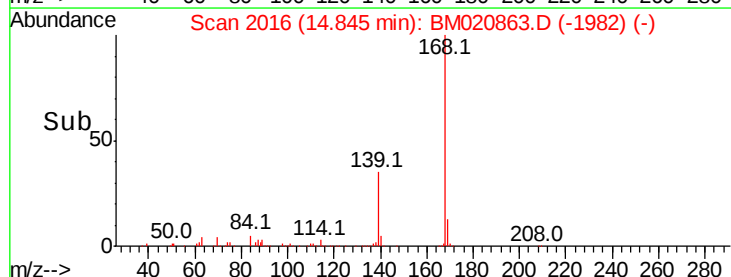
168 100

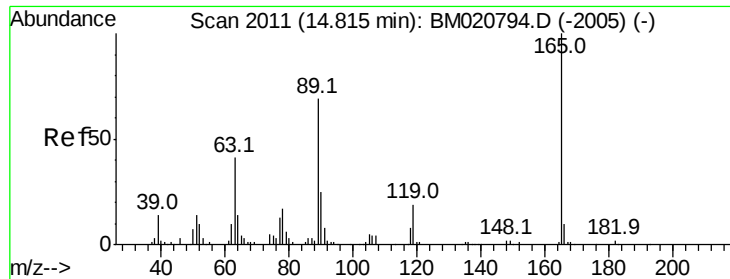
139 36.9 30.4 45.6



Abundance Ion 168.00 (167.70 to 168.70): E

Ion 139.00 (138.70 to 139.70): E

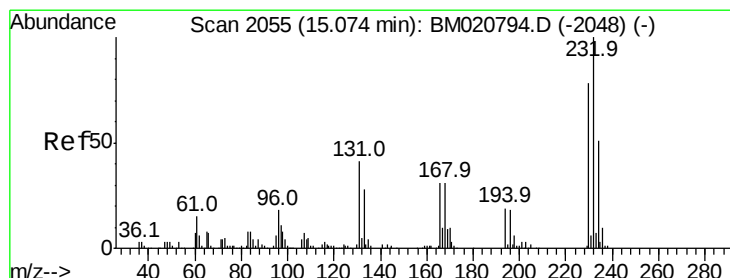
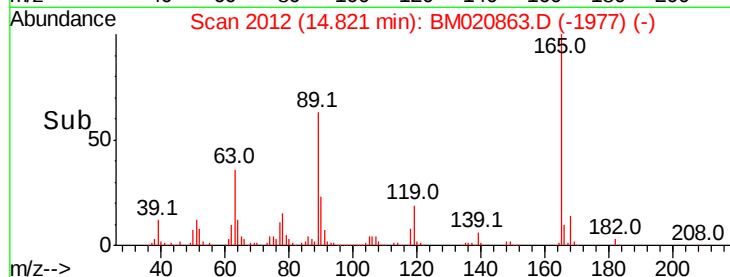
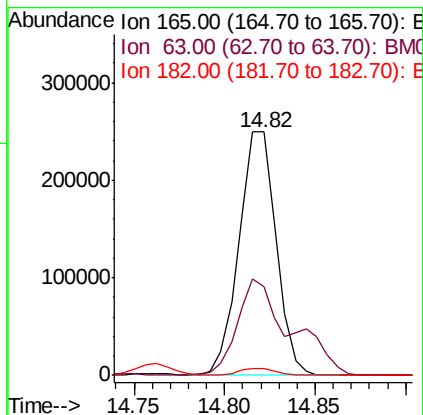
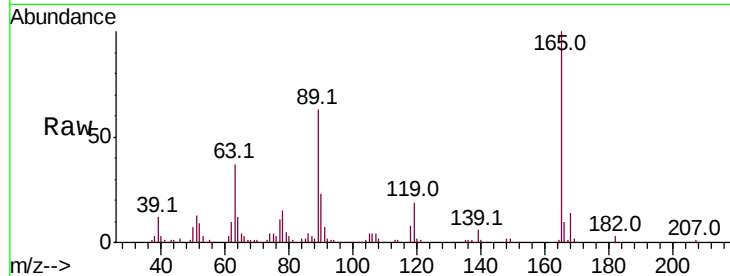




#54
 2,4-Dinitrotoluene
 Concen: 22.373 ng/ul
 RT: 14.82 min Scan# 2012
 Delta R.T. 0.01 min
 Lab File: BM020863.D
 Acq: 11 Jun 2019 08:03

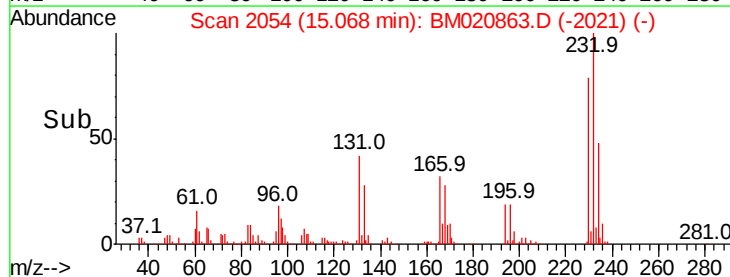
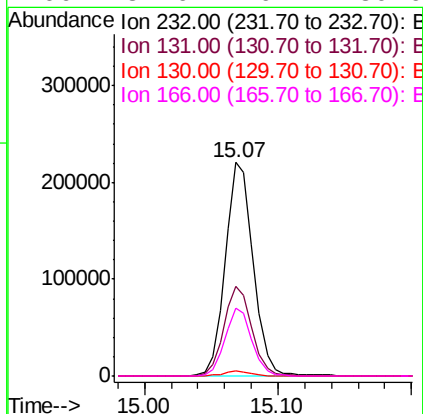
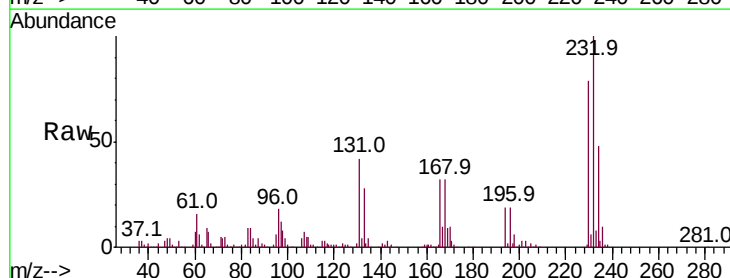
Instrument :
 BNA_M
 ClientSampleId :
 SST02027

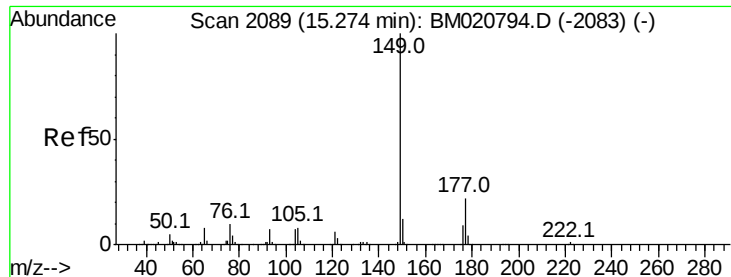
Tot Ion:165 Resp: 356973
 Ion Ratio Lower Upper
 165 100
 63 36.7 31.7 47.5
 182 2.7 2.2 3.4



#55
 2,3,4,6-Tetrachlorophenol
 Concen: 22.934 ng/ul
 RT: 15.07 min Scan# 2054
 Delta R.T. -0.01 min
 Lab File: BM020863.D
 Acq: 11 Jun 2019 08:03

Tgt Ion:232 Resp: 323577
 Ion Ratio Lower Upper
 232 100
 131 41.8 36.3 54.5
 130 2.3 1.9 2.9
 166 31.6 26.4 39.6

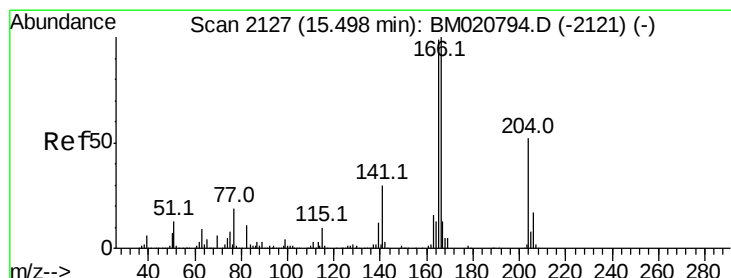
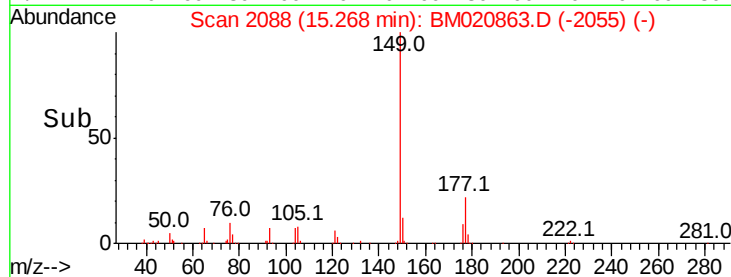
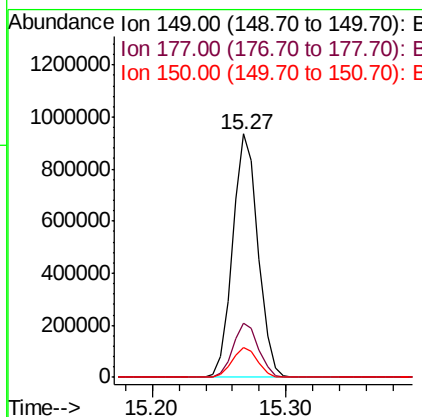
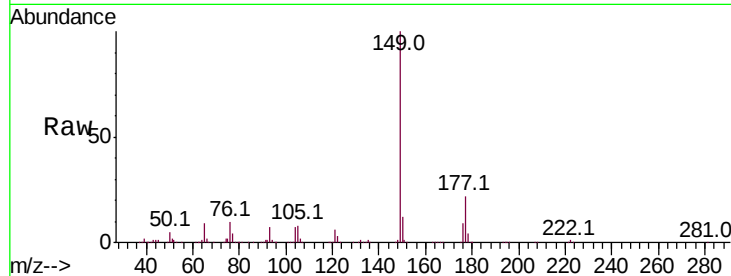




#56
Diethylphthalate
Concen: 21.011 ng/ul
RT: 15.27 min Scan# 2088
Delta R.T. -0.01 min
Lab File: BM020863.D
Acq: 11 Jun 2019 08:03

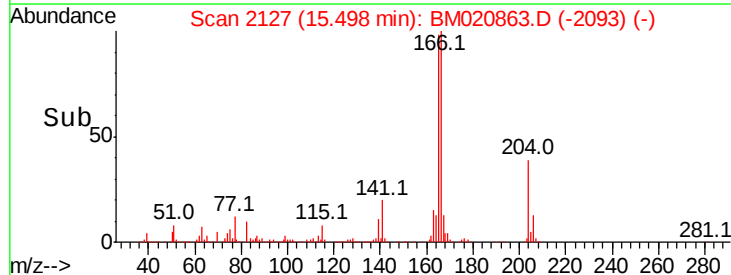
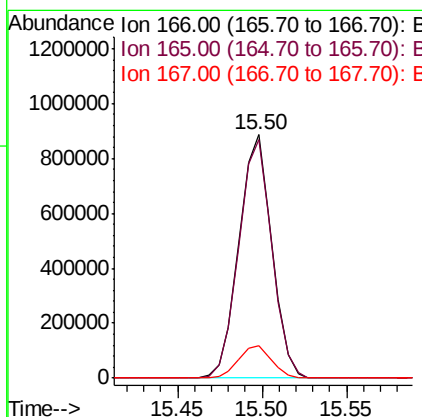
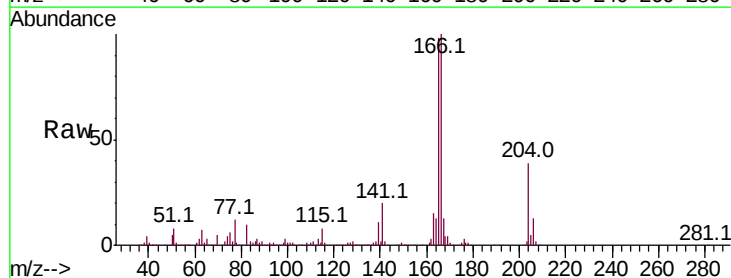
Instrument :
BNA_M
ClientSampleId :
SSTD02027

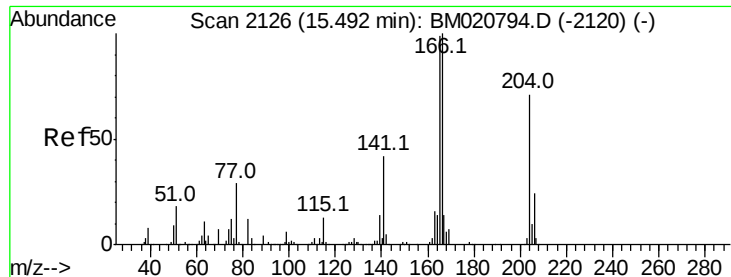
Tot Ion:149 Resp: 1234776
Ion Ratio Lower Upper
149 100
177 22.3 17.3 25.9
150 12.2 9.8 14.8



#58
Fluorene
Concen: 21.018 ng/ul
RT: 15.50 min Scan# 2127
Delta R.T. 0.00 min
Lab File: BM020863.D
Acq: 11 Jun 2019 08:03

Tgt Ion:166 Resp: 1201109
Ion Ratio Lower Upper
166 100
165 97.9 78.6 117.8
167 13.4 10.8 16.2

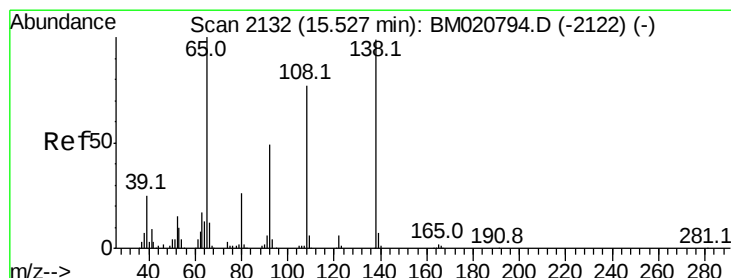
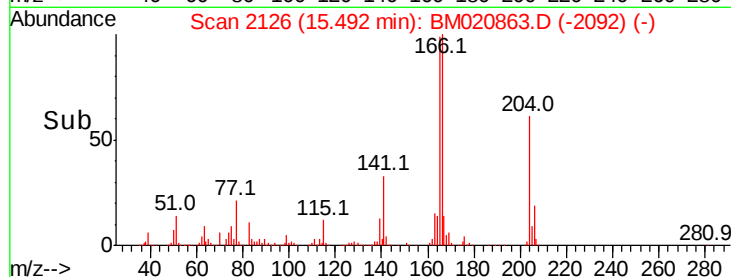
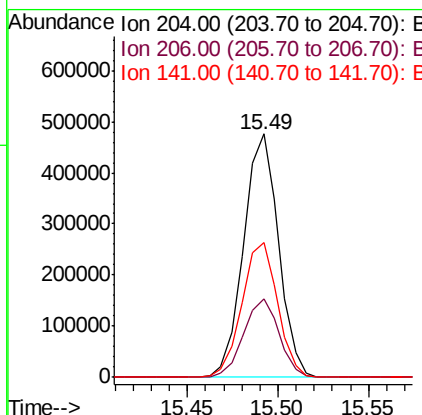
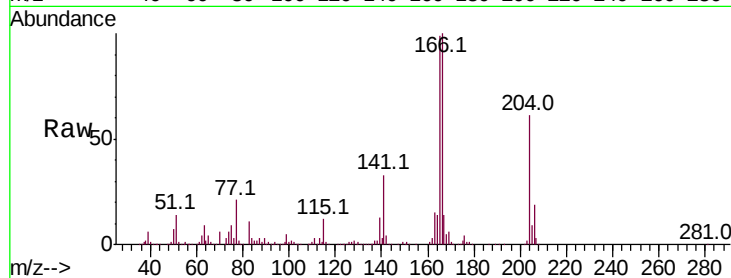




#59
 4-Chlorophenyl-phenylether
 Concen: 20.910 ng/ul
 RT: 15.49 min Scan# 2126
 Delta R.T. 0.00 min
 Lab File: BM020863.D
 Acq: 11 Jun 2019 08:03

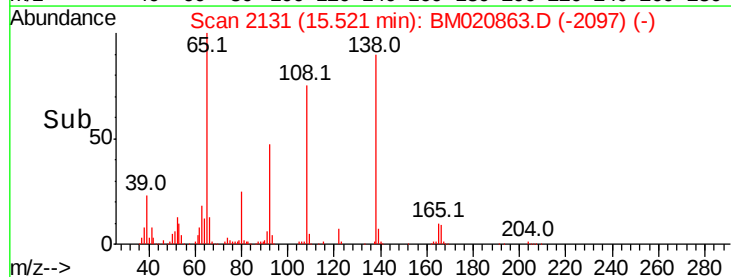
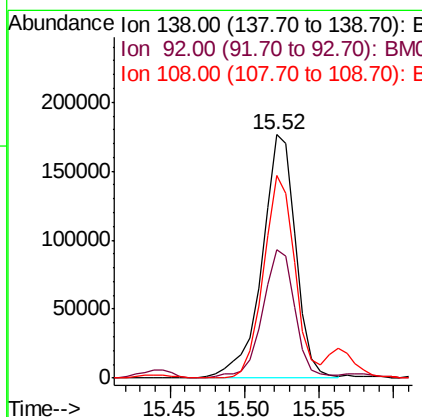
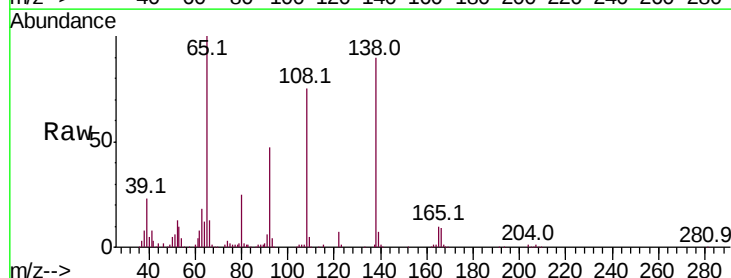
Instrument :
 BNA_M
 ClientSampleID :
 SSTD02027

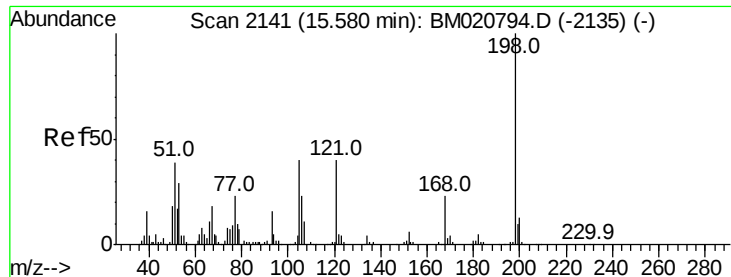
Tot Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.1	39.1
141	55.2	47.9	71.9



#60
 4-Nitroaniline
 Concen: 22.863 ng/ul
 RT: 15.52 min Scan# 2131
 Delta R.T. 0.00 min
 Lab File: BM020863.D
 Acq: 11 Jun 2019 08:03

Tgt Ion	Ratio	Lower	Upper
138	100		
92	52.7	43.6	65.4
108	83.3	67.8	101.6





#63

4,6-Dinitro-2-methylphenol

Concen: 14.155 ng/ul

RT: 15.58 min Scan# 2141

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

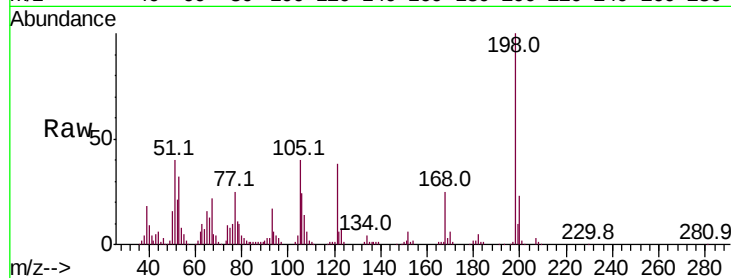
Tot Ion:198 Resp: 135989

Ion Ratio Lower Upper

198 100

182 5.1 3.7 5.5

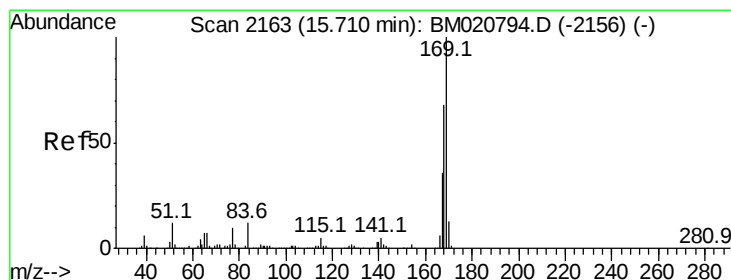
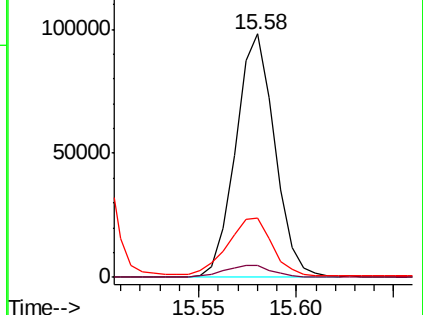
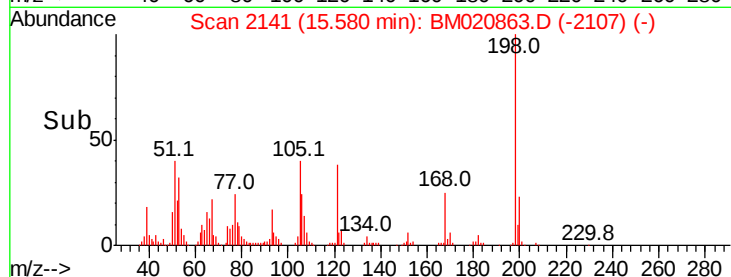
77 24.5 19.3 28.9



Abundance Ion 198.00 (197.70 to 198.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 77.00 (76.70 to 77.70): BM



#64

N-Nitrosodiphenylamine

Concen: 20.986 ng/ul

RT: 15.70 min Scan# 2162

Delta R.T. -0.01 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

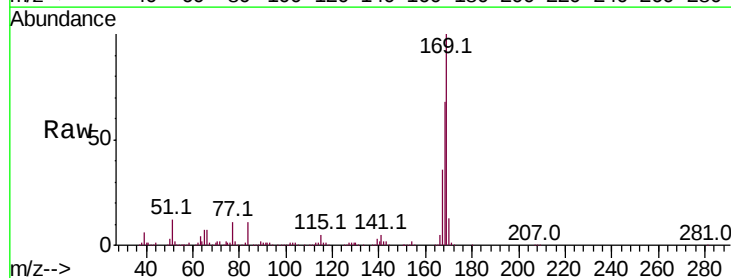
Tgt Ion:169 Resp: 1043617

Ion Ratio Lower Upper

169 100

168 67.8 54.2 81.2

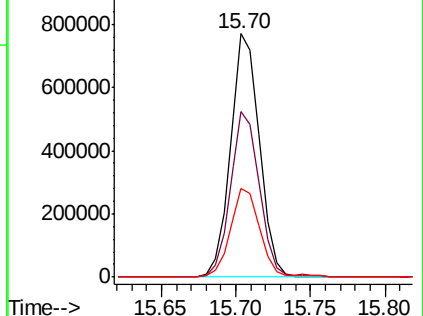
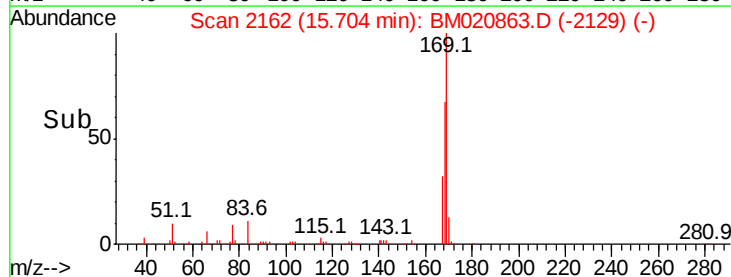
167 36.3 28.7 43.1

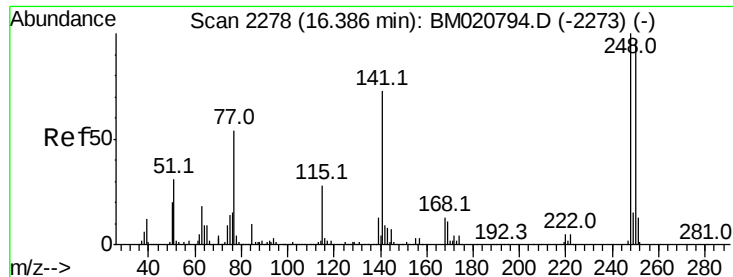


Abundance Ion 169.00 (168.70 to 169.70): E

Ion 168.00 (167.70 to 168.70): E

Ion 167.00 (166.70 to 167.70): E





#65

4-Bromophenyl-phenylether

Concen: 21.529 ng/ul

RT: 16.39 min Scan# 2278

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

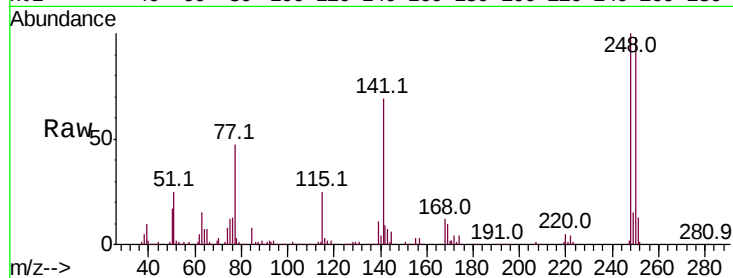
Tot Ion:248 Resp: 406043

Ion Ratio Lower Upper

248 100

250 97.8 78.2 117.4

141 68.8 55.0 82.4

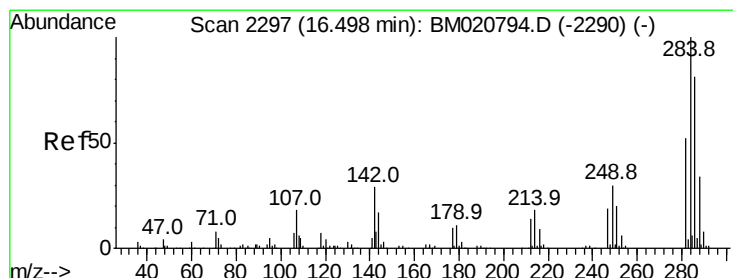
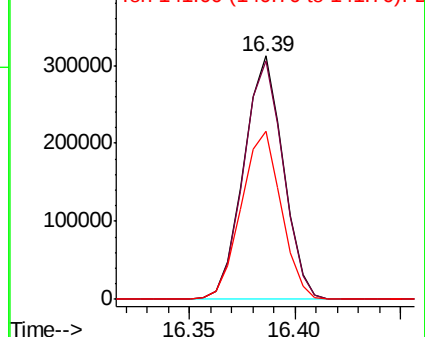
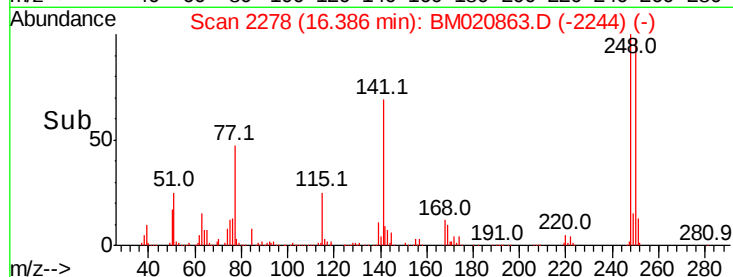


Abundance

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



#66

Hexachlorobenzene

Concen: 21.496 ng/ul

RT: 16.49 min Scan# 2296

Delta R.T. -0.01 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

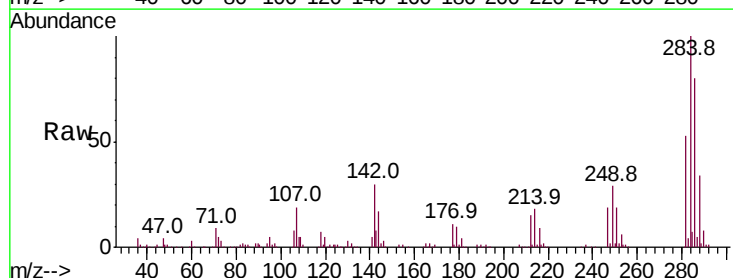
Tgt Ion:284 Resp: 461003

Ion Ratio Lower Upper

284 100

142 30.1 26.2 39.2

249 29.1 23.8 35.8

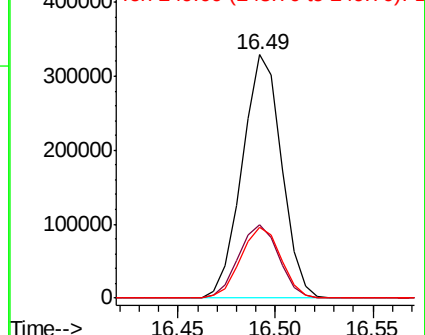
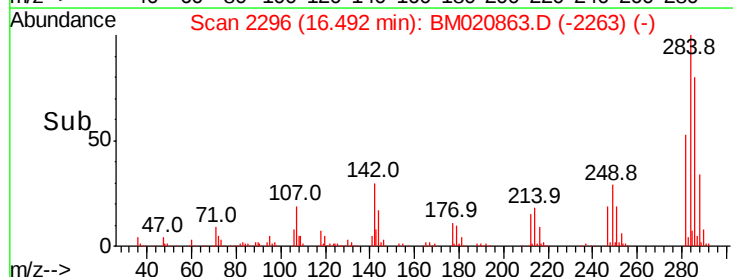


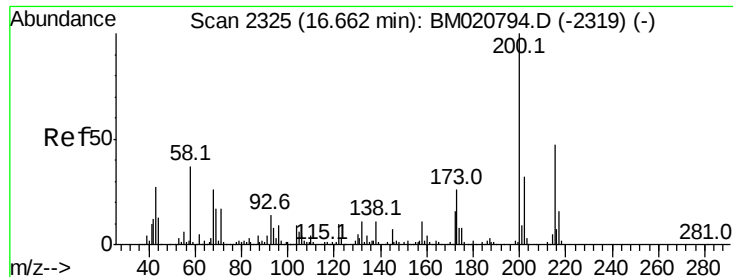
Abundance

Ion 284.00 (283.70 to 284.70): E

Ion 142.00 (141.70 to 142.70): E

Ion 249.00 (248.70 to 249.70): E

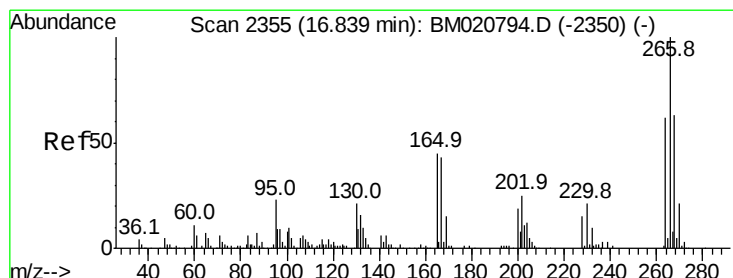
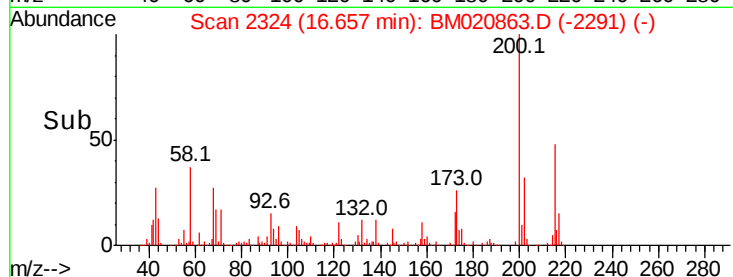
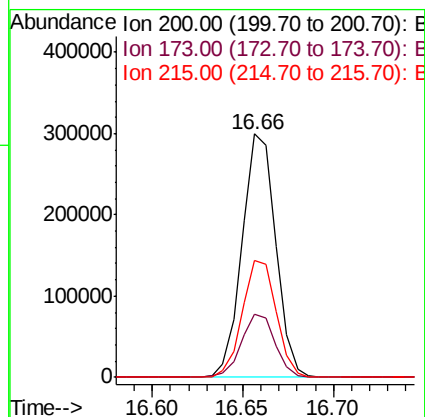
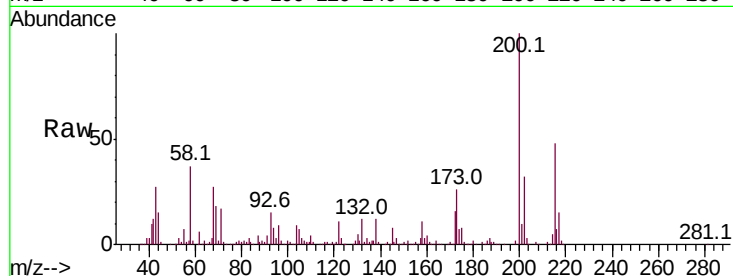




#67
Atrazine
Concen: 21.119 ng/ul
RT: 16.66 min Scan# 2324
Delta R.T. -0.01 min
Lab File: BM020863.D
Acq: 11 Jun 2019 08:03

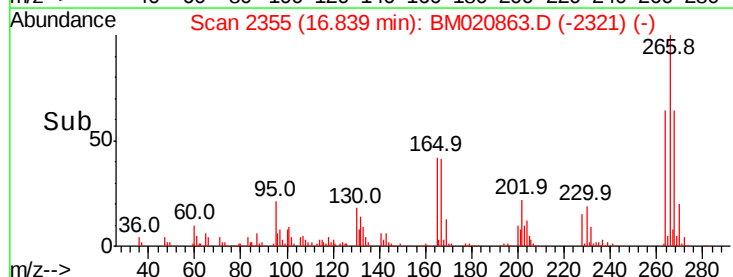
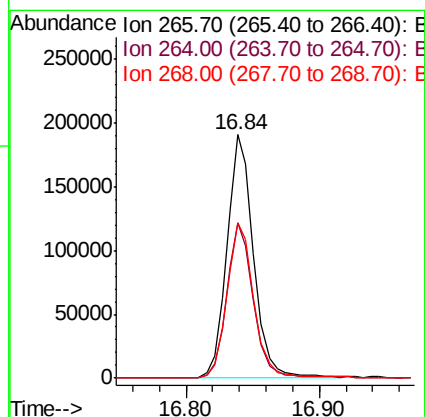
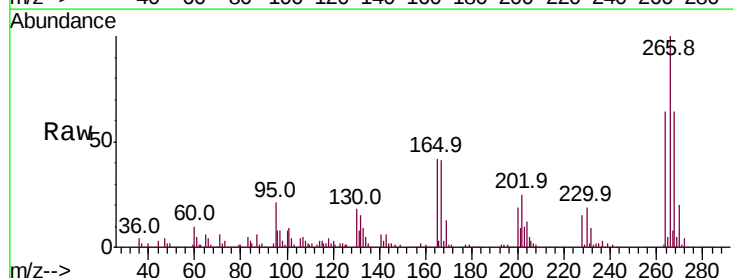
Instrument :
BNA_M
ClientSampleId :
SSTD02027

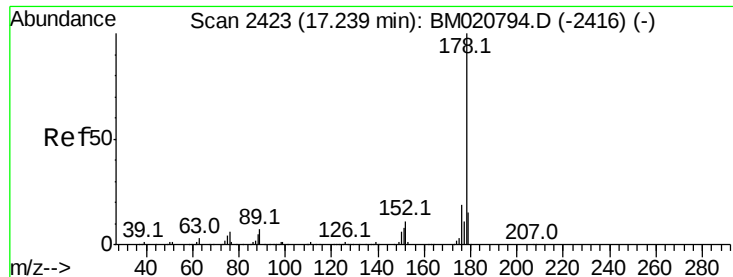
Tot Ion	Ratio	Lower	Upper
200	100		
173	26.1	20.5	30.7
215	47.8	38.2	57.2



#68
Pentachlorophenol
Concen: 21.645 ng/ul
RT: 16.84 min Scan# 2355
Delta R.T. 0.00 min
Lab File: BM020863.D
Acq: 11 Jun 2019 08:03

Tgt Ion	Ratio	Lower	Upper
266	100		
264	63.6	50.3	75.5
268	63.6	51.2	76.8





#69

Phenanthrene

Concen: 20.934 ng/ul

RT: 17.23 min Scan# 2422

Delta R.T. -0.01 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

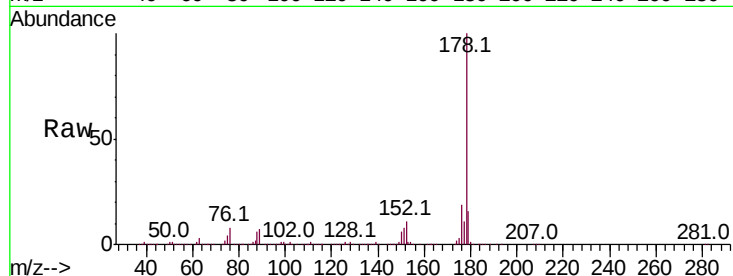
Tot Ion:178 Resp: 1863341

Ion	Ratio	Lower	Upper
178	100		
179	15.8	12.3	18.5
176	19.4	14.8	22.2

178 100

179 15.8 12.3 18.5

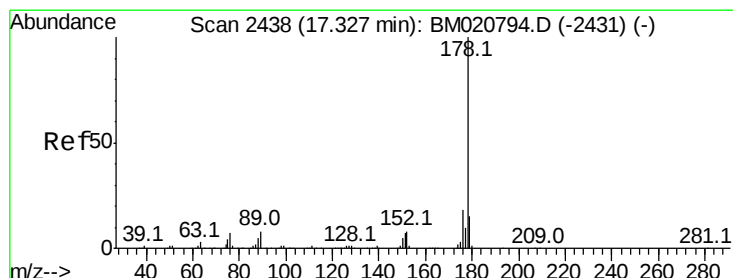
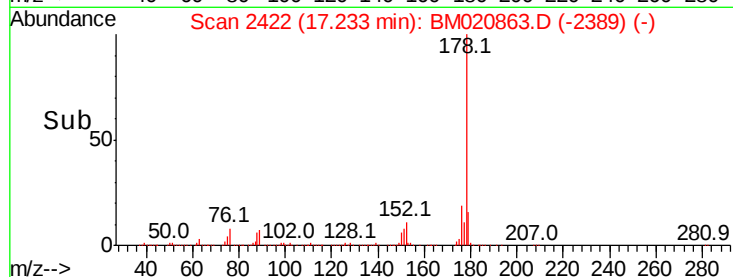
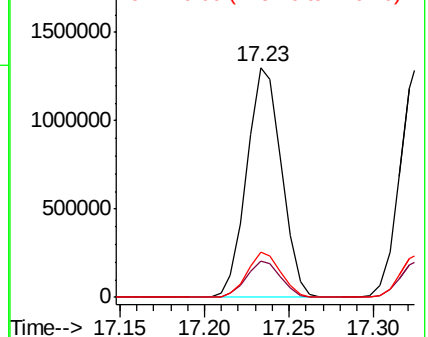
176 19.4 14.8 22.2



Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E



#71

Anthracene

Concen: 21.019 ng/ul

RT: 17.33 min Scan# 2438

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

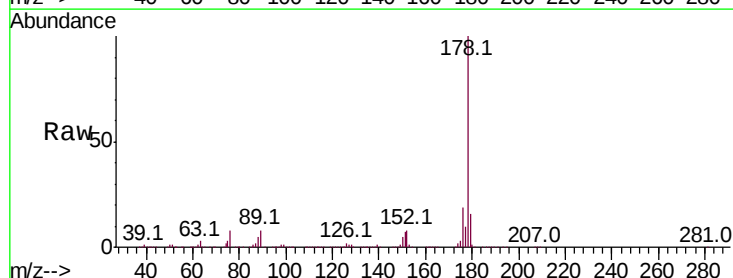
Tgt Ion:178 Resp: 1917732

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.1	18.1
176	18.5	14.9	22.3

178 100

179 15.7 12.1 18.1

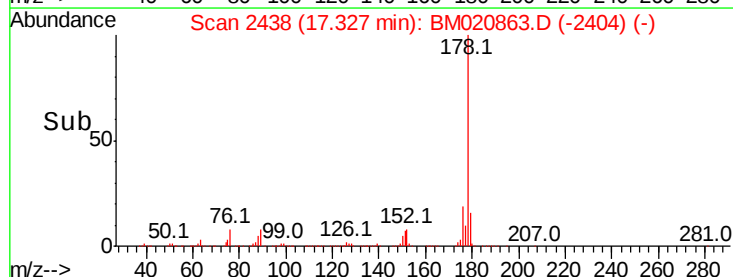
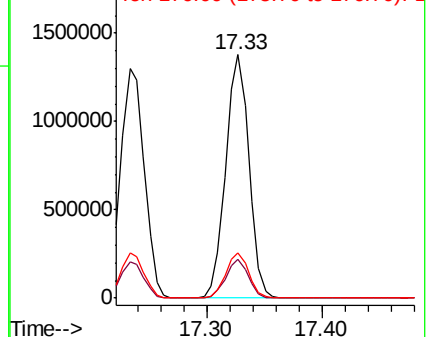
176 18.5 14.9 22.3

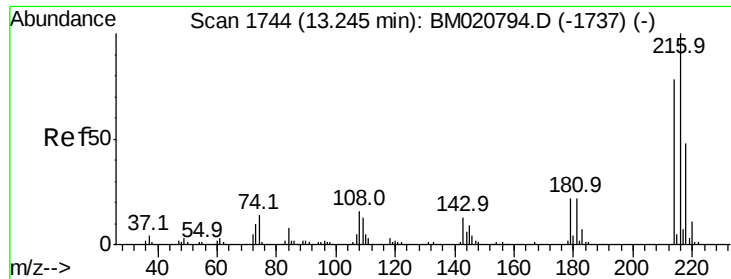


Abundance Ion 178.00 (177.70 to 178.70): E

Ion 179.00 (178.70 to 179.70): E

Ion 176.00 (175.70 to 176.70): E





#72

1,2,3,4-Tetrachlorobenzene

Concen: 21.757 ng/uL

RT: 13.24 min Scan# 1743

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

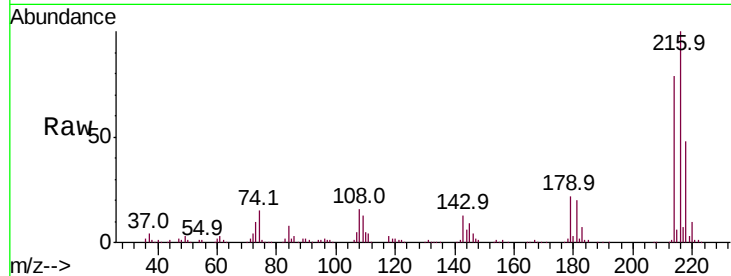
Tot Ion:216 Resp: 570460

Ion Ratio Lower Upper

216 100

214 79.1 62.1 93.1

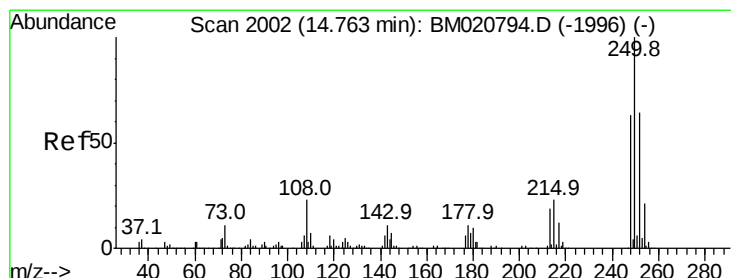
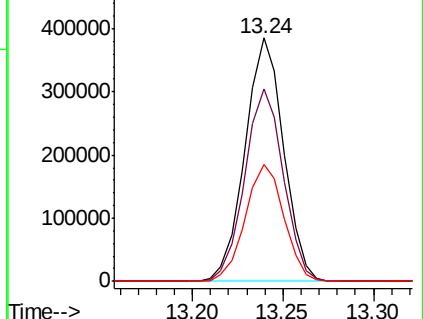
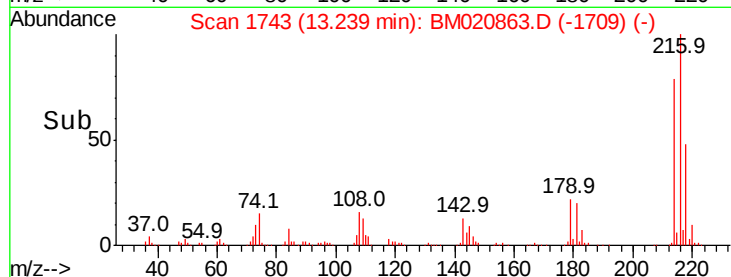
218 47.8 38.6 58.0



Abundance Ion 216.00 (215.70 to 216.70): E

Ion 214.00 (213.70 to 214.70): E

Ion 218.00 (217.70 to 218.70): E



#73

Pentachlorobenzene

Concen: 21.361 ng/uL

RT: 14.76 min Scan# 2002

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

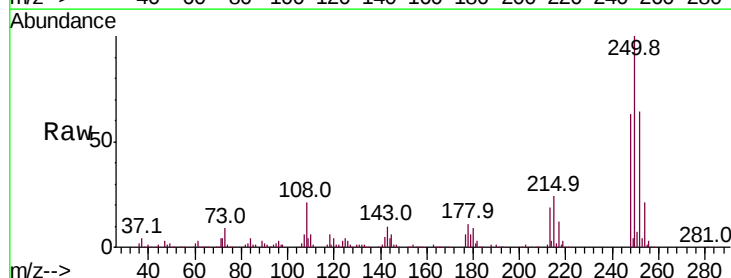
Tgt Ion:250 Resp: 527498

Ion Ratio Lower Upper

250 100

248 63.2 49.7 74.5

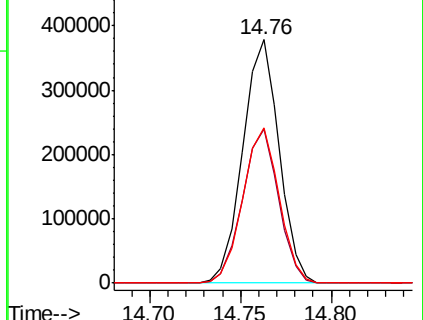
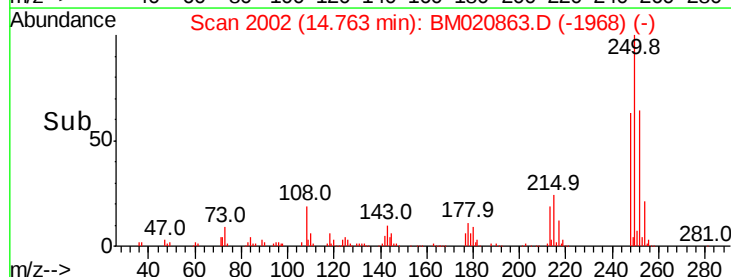
252 63.8 49.9 74.9

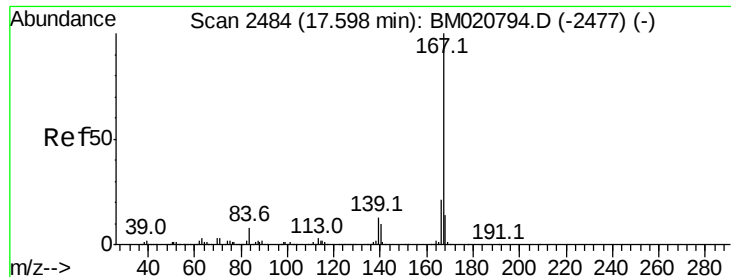


Abundance Ion 250.00 (249.70 to 250.70): E

Ion 248.00 (247.70 to 248.70): E

Ion 252.00 (251.70 to 252.70): E



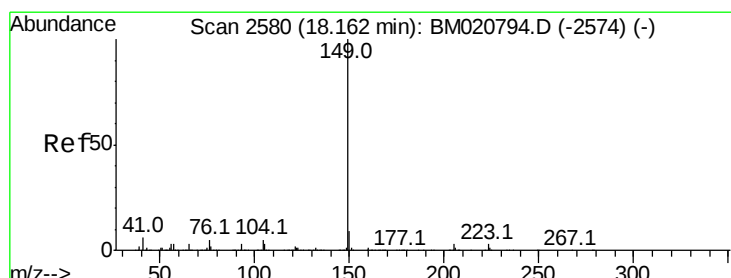
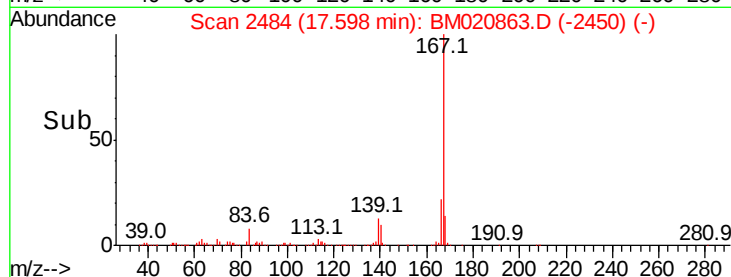
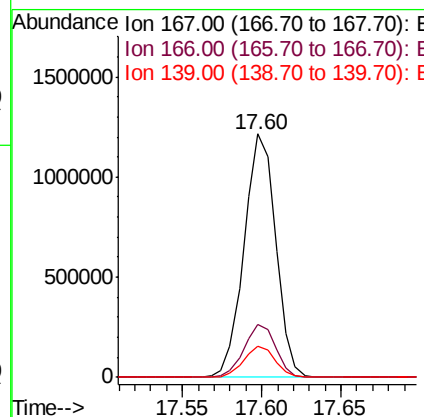
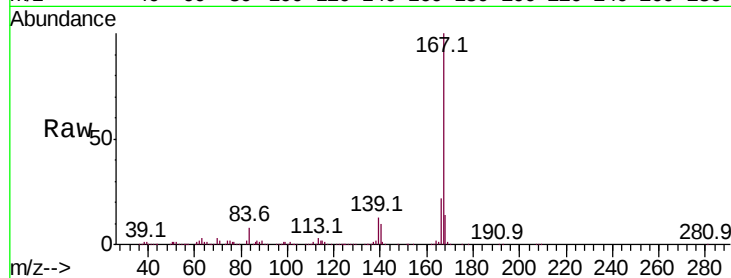


#74
 Carbazole
 Concen: 21.261 ng/ul
 RT: 17.60 min Scan# 2484
 Delta R.T. 0.00 min
 Lab File: BM020863.D
 Acq: 11 Jun 2019 08:03

Instrument :
 BNA_M
 ClientSampleId :
 SSTD02027

Tot Ion:167 Resp: 1686947

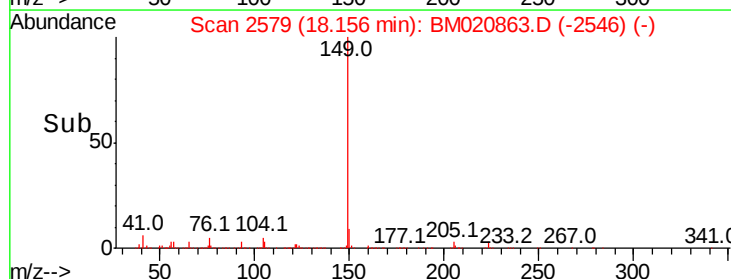
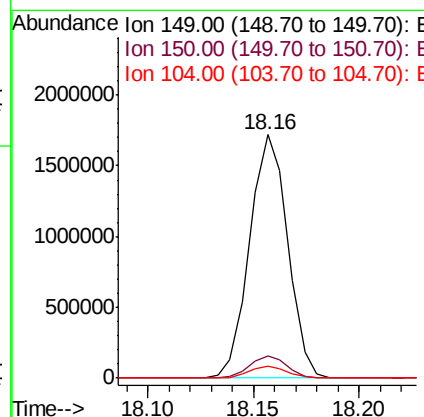
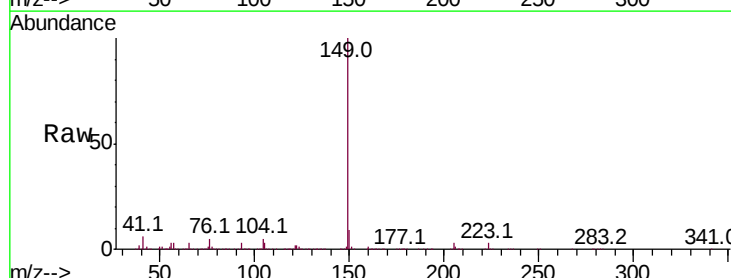
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.0	25.6
139	12.6	10.5	15.7

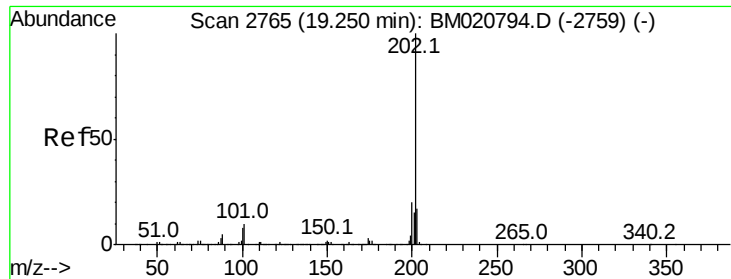


#75
 Di-n-butylphthalate
 Concen: 21.672 ng/ul
 RT: 18.16 min Scan# 2579
 Delta R.T. -0.01 min
 Lab File: BM020863.D
 Acq: 11 Jun 2019 08:03

Tgt Ion:149 Resp: 2149692

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	4.8	4.0	6.0

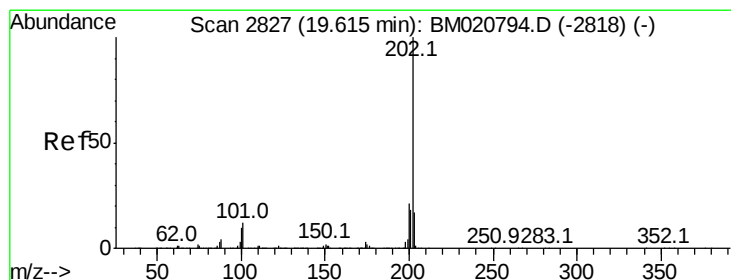
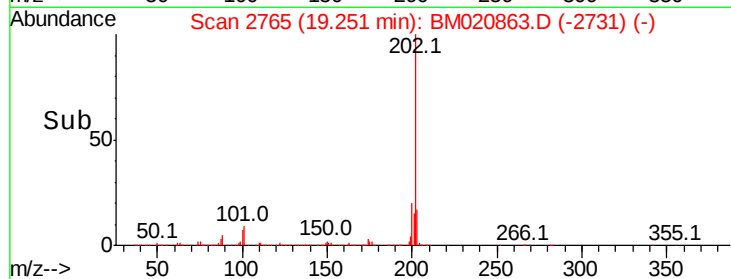
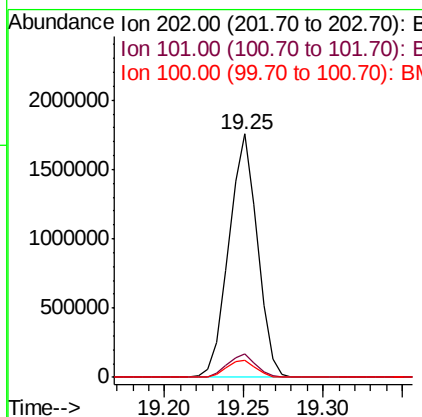
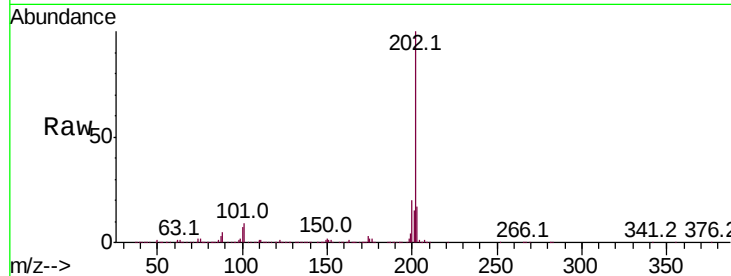




#76
Fluoranthene
Concen: 21.425 ng/ul
RT: 19.25 min Scan# 2765
Delta R.T. 0.00 min
Lab File: BM020863.D
Acq: 11 Jun 2019 08:03

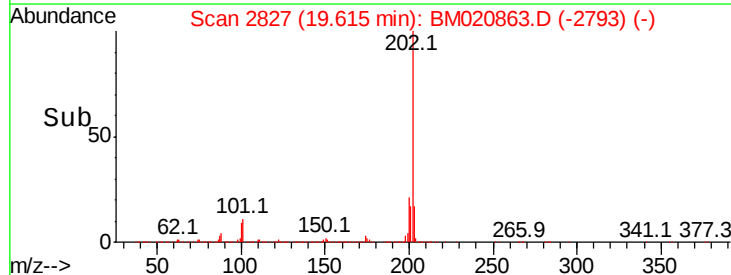
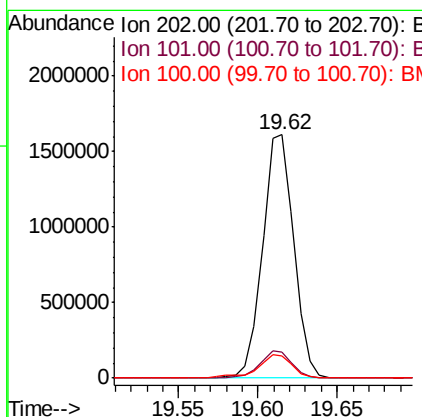
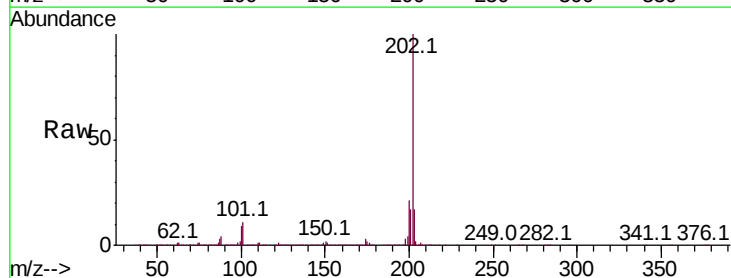
Instrument :
BNA_M
ClientSampleId :
SSTD02027

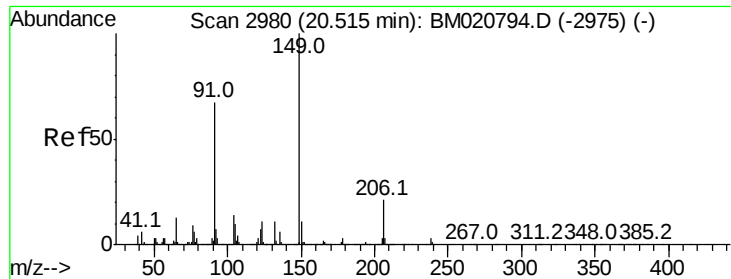
Tot Ion:202 Resp: 2185426
Ion Ratio Lower Upper
202 100
101 9.4 7.9 11.9
100 7.2 6.2 9.4



#79
Pyrene
Concen: 21.329 ng/ul
RT: 19.62 min Scan# 2827
Delta R.T. 0.00 min
Lab File: BM020863.D
Acq: 11 Jun 2019 08:03

Tgt Ion:202 Resp: 2215217
Ion Ratio Lower Upper
202 100
101 10.9 9.8 14.6
100 9.2 8.0 12.0

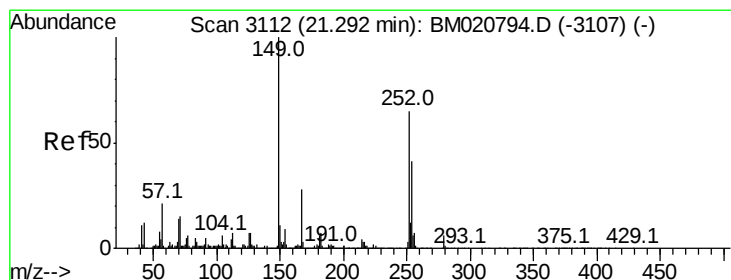
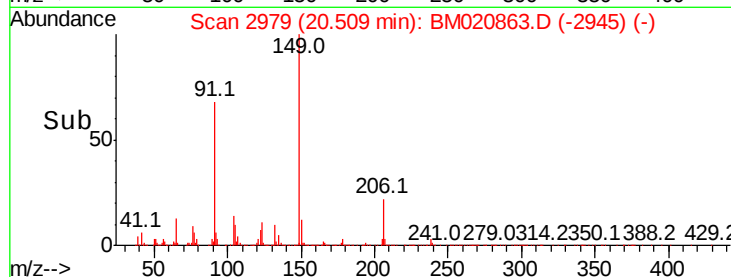
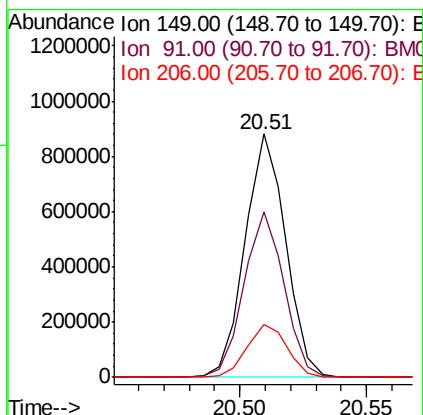
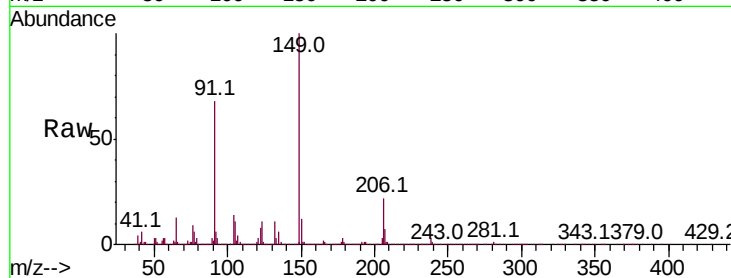




#80
Butylbenzylphthalate
Concen: 23.098 ng/ul
RT: 20.51 min Scan# 2979
Delta R.T. 0.00 min
Lab File: BM020863.D
Acq: 11 Jun 2019 08:03

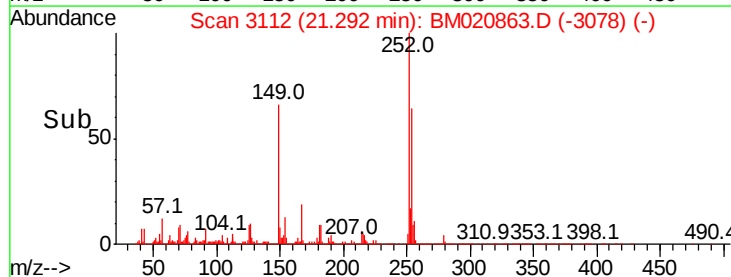
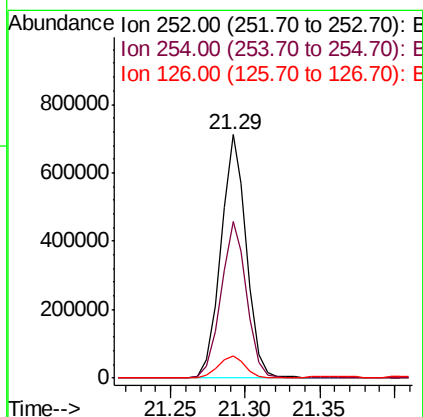
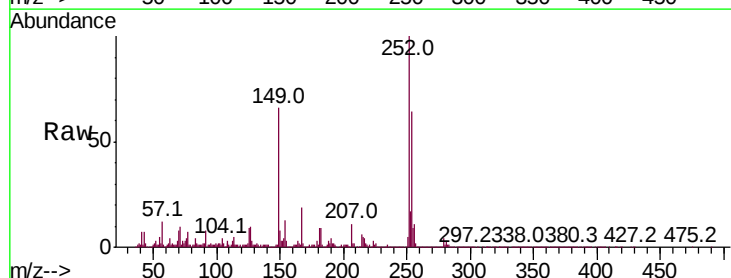
Instrument :
BNA_M
ClientSampleId :
SSTD02027

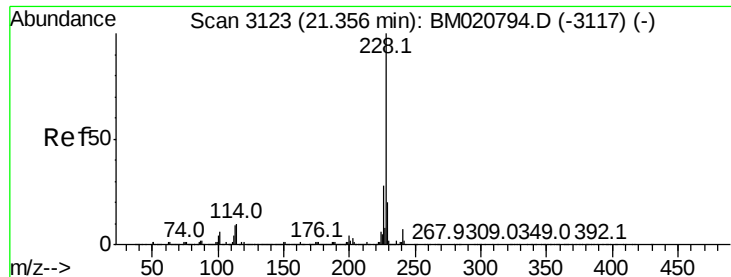
Tot Ion:149 Resp: 977768
Ion Ratio Lower Upper
149 100
91 67.8 55.8 83.6
206 21.6 16.2 24.4



#81
3,3'-Dichlorobenzidine
Concen: 22.709 ng/ul
RT: 21.29 min Scan# 3112
Delta R.T. 0.00 min
Lab File: BM020863.D
Acq: 11 Jun 2019 08:03

Tgt Ion:252 Resp: 846882
Ion Ratio Lower Upper
252 100
254 64.5 51.0 76.6
126 9.2 7.4 11.2





#82

Benzo(a)anthracene

Concen: 21.307 ng/ul

RT: 21.36 min Scan# 3123

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

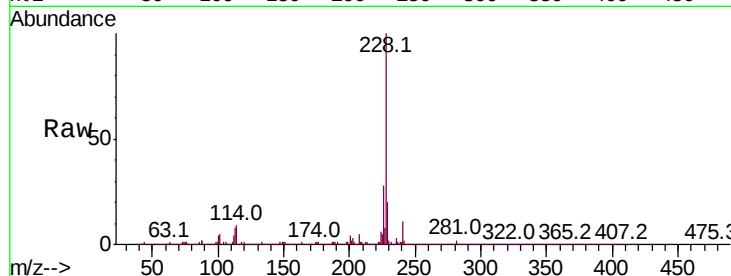
BNA_M

ClientSampleId :

SSTD02027

Tot Ion:228 Resp: 2236389

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.6	23.4
226	27.5	21.4	32.2

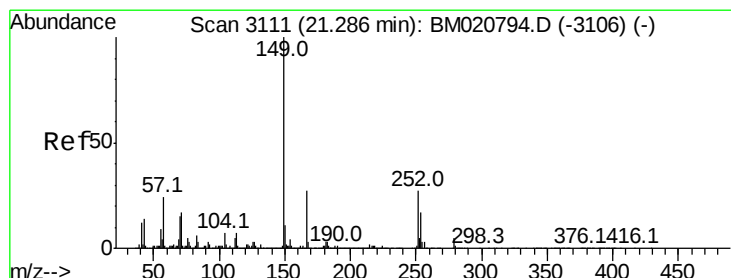
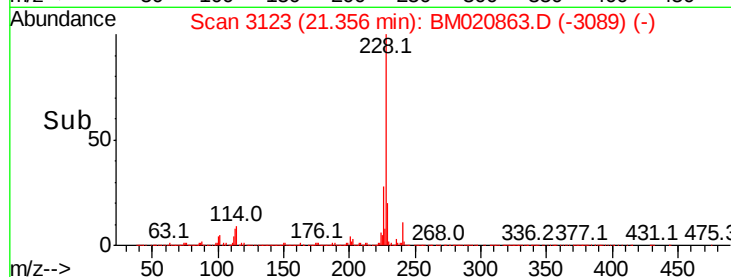
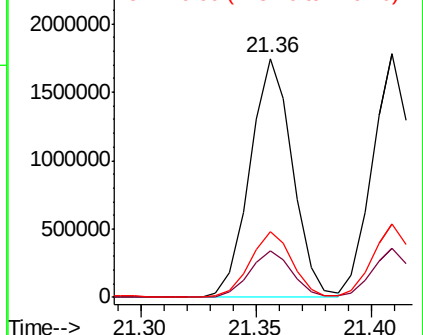


Abundance

Ion 228.00 (227.70 to 228.70): E

Ion 229.00 (228.70 to 229.70): E

Ion 226.00 (225.70 to 226.70): E



#83

Bis(2-ethylhexyl)phthalate

Concen: 20.755 ng/ul

RT: 21.28 min Scan# 3110

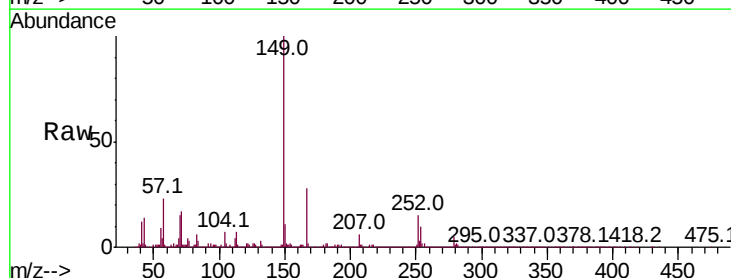
Delta R.T. -0.01 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Tgt Ion:149 Resp: 1481727

Ion	Ratio	Lower	Upper
149	100		
167	27.7	21.9	32.9
279	4.7	4.1	6.1

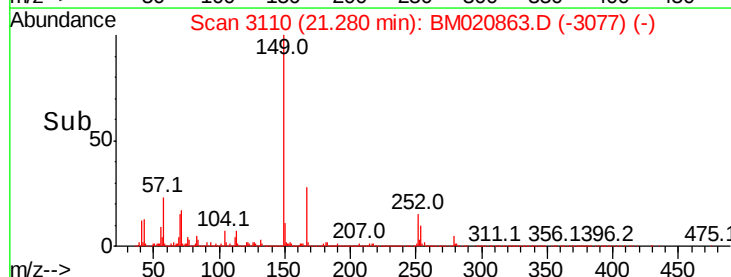
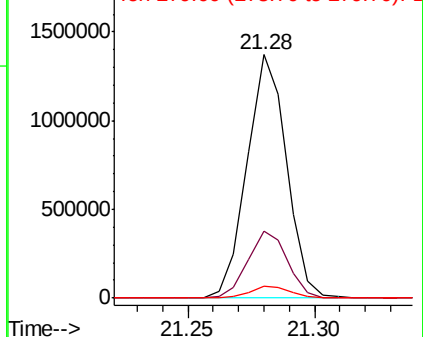


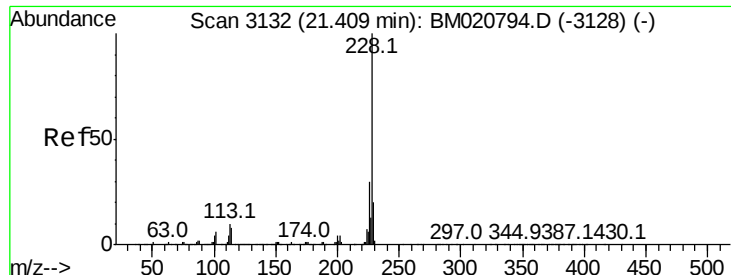
Abundance

Ion 149.00 (148.70 to 149.70): E

Ion 167.00 (166.70 to 167.70): E

Ion 279.00 (278.70 to 279.70): E





#84

Chrysene

Concen: 21.208 ng/ul

RT: 21.41 min Scan# 3132

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

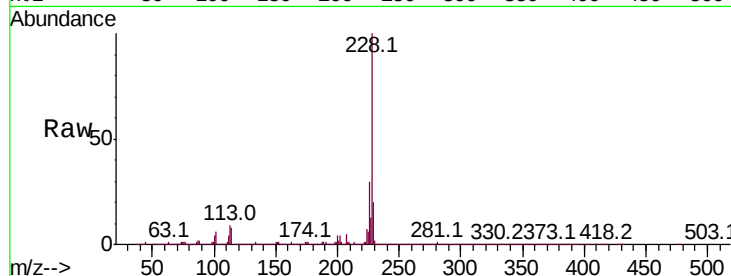
Tot Ion:228 Resp: 2065436

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.4	36.6
229	19.9	16.2	24.2

228 100

226 30.2 24.4 36.6

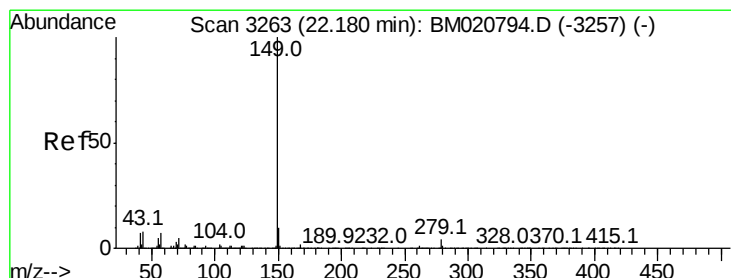
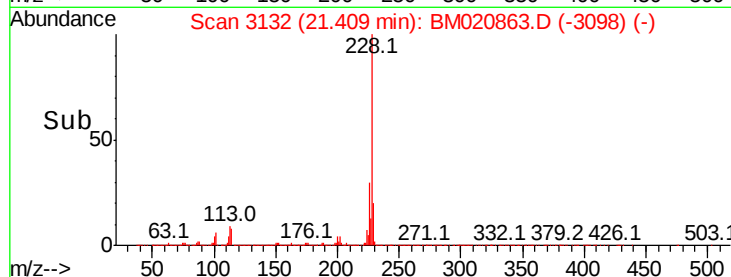
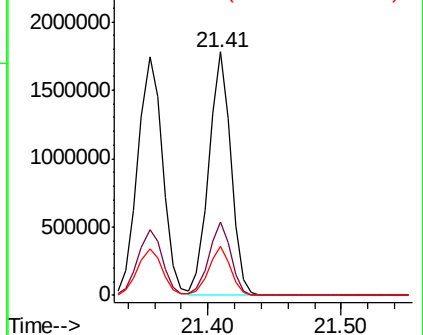
229 19.9 16.2 24.2



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

Di-n-octyl phthalate

Concen: 21.649 ng/ul

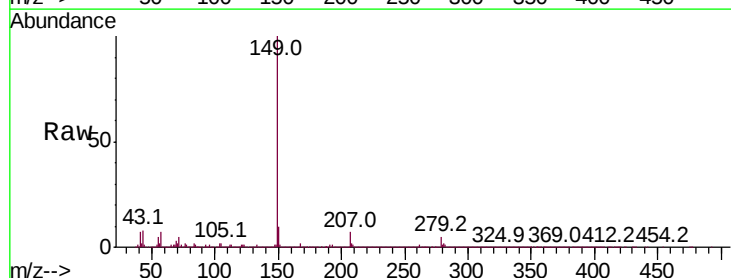
RT: 22.17 min Scan# 3262

Delta R.T. -0.01 min

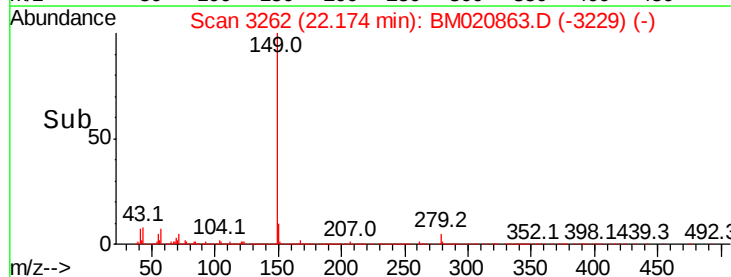
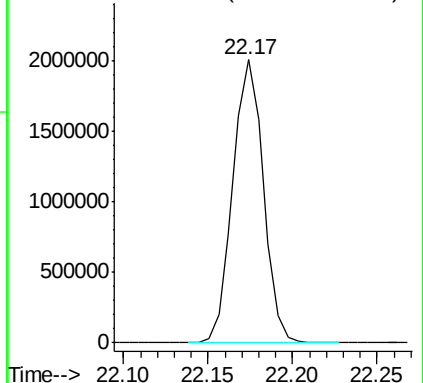
Lab File: BM020863.D

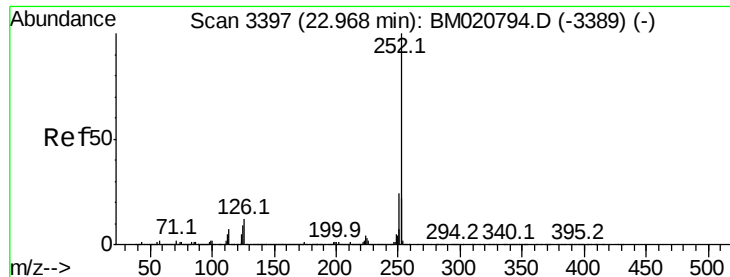
Acq: 11 Jun 2019 08:03

Tgt Ion:149 Resp: 2513796



Abundance Ion 149.00 (148.70 to 149.70): E





#87

Benzo(b)fluoranthene

Concen: 20.613 ng/ul

RT: 22.97 min Scan# 3397

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

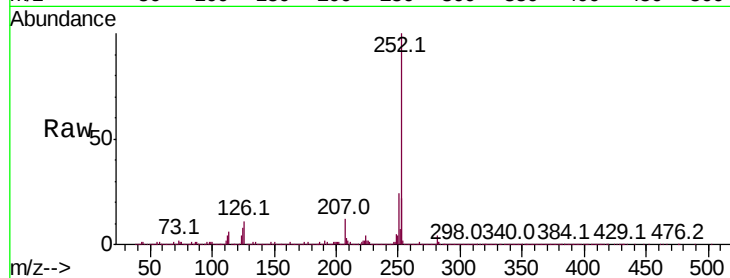
Tot Ion:252 Resp: 2348735

Ion Ratio Lower Upper

252 100

253 21.9 17.6 26.4

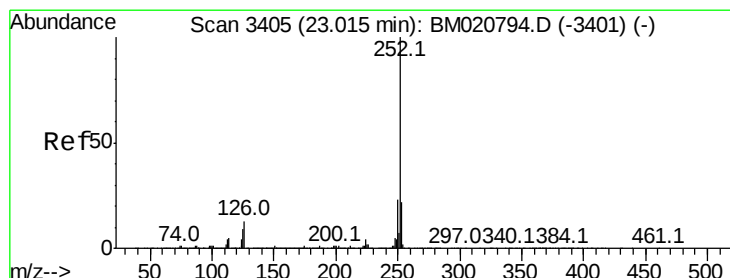
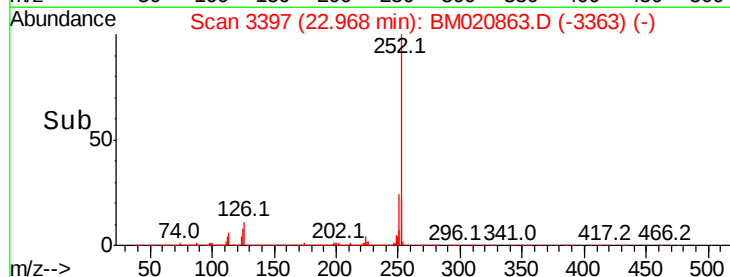
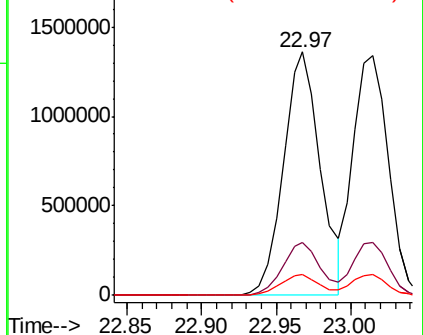
125 8.4 7.3 10.9



Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#88

Benzo(k)fluoranthene

Concen: 20.001 ng/ul

RT: 23.01 min Scan# 3405

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

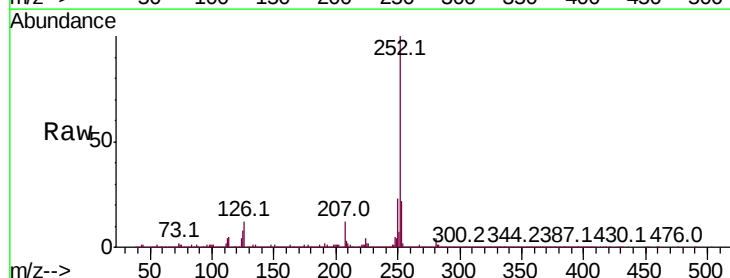
Tgt Ion:252 Resp: 2178405

Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

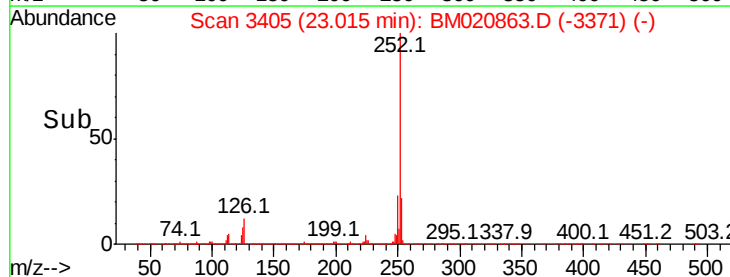
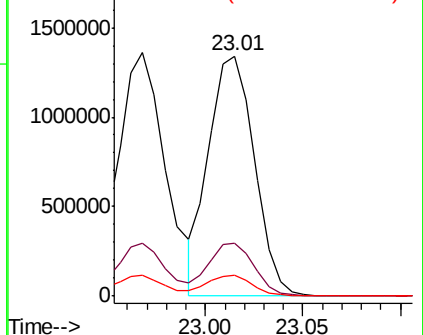
125 8.5 7.3 10.9

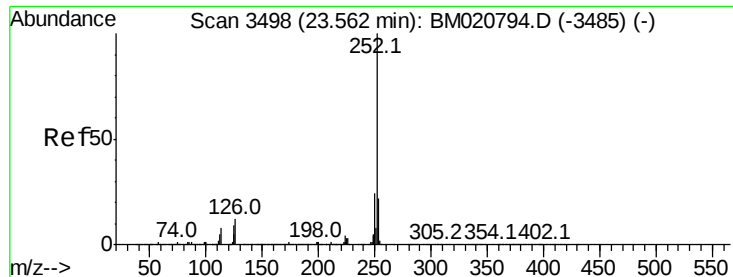


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Benzo(a)pyrene

Concen: 20.330 ng/ul

RT: 23.56 min Scan# 3498

Delta R.T. 0.01 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

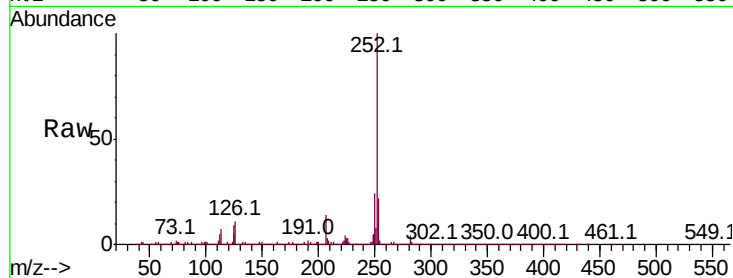
Tot Ion:252 Resp: 2203830

Ion Ratio Lower Upper

252 100

253 22.1 17.0 25.6

125 9.1 8.2 12.4

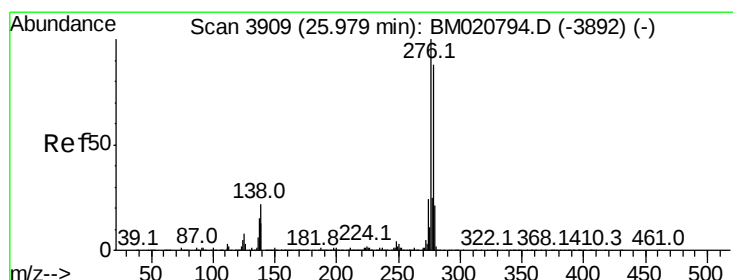
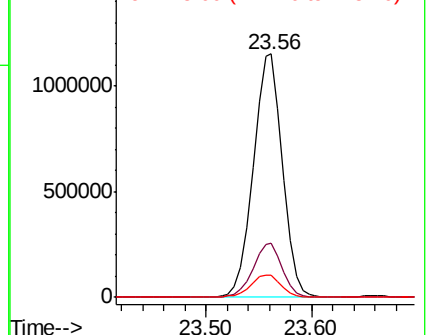
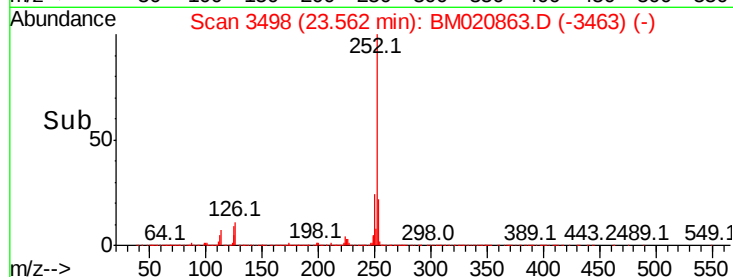


Abundance

Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E



#91

Indeno(1,2,3-cd)pyrene

Concen: 21.426 ng/ul

RT: 25.97 min Scan# 3908

Delta R.T. 0.01 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

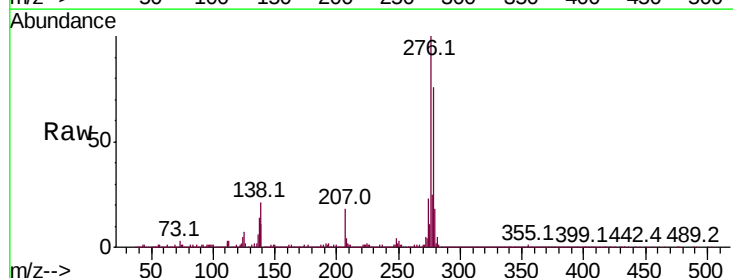
Tgt Ion:276 Resp: 2743308

Ion Ratio Lower Upper

276 100

138 20.7 17.8 26.8

277 24.9 20.0 30.0

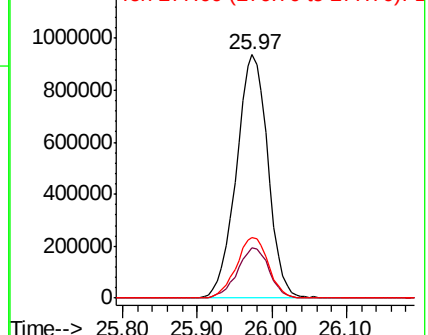
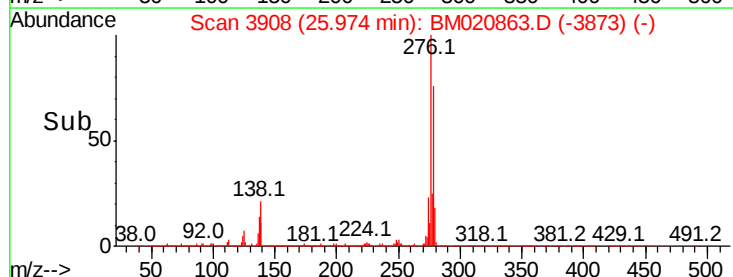


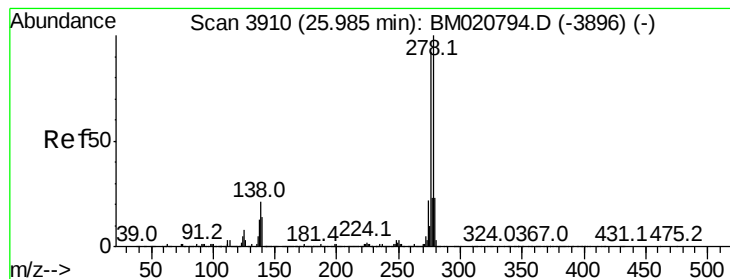
Abundance

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





#92

Dibenzo(a,h)anthracene

Concen: 21.228 ng/ul

RT: 25.99 min Scan# 3910

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

Instrument :

BNA_M

ClientSampleId :

SSTD02027

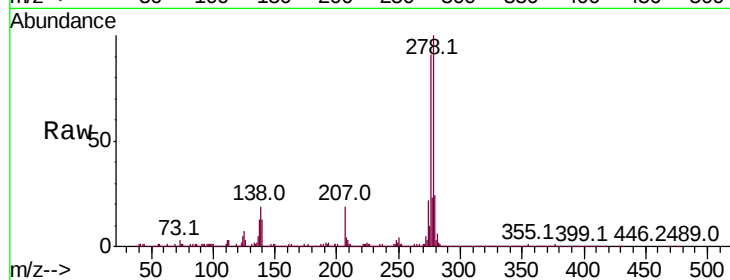
Tot Ion:278 Resp: 2303046

Ion Ratio Lower Upper

278 100

139 13.0 11.6 17.4

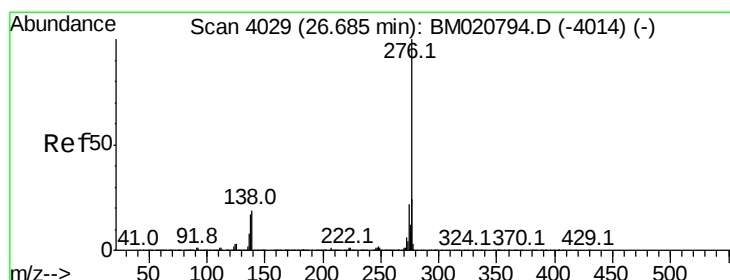
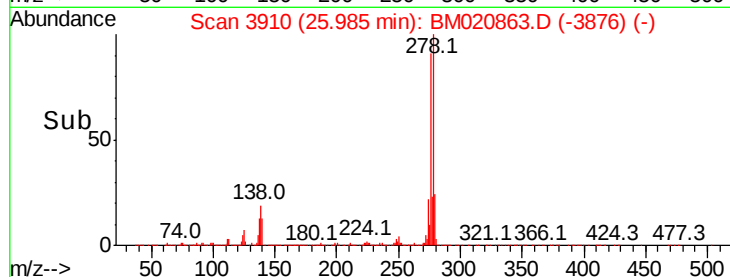
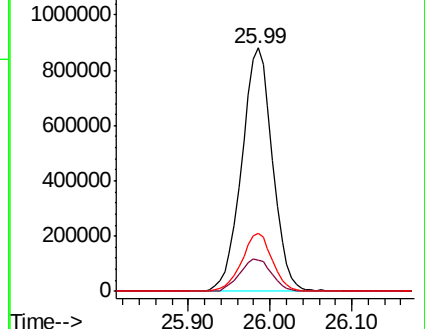
279 24.0 18.6 28.0



Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E



#93

Benzo(g,h,i)perylene

Concen: 21.560 ng/ul

RT: 26.69 min Scan# 4029

Delta R.T. 0.00 min

Lab File: BM020863.D

Acq: 11 Jun 2019 08:03

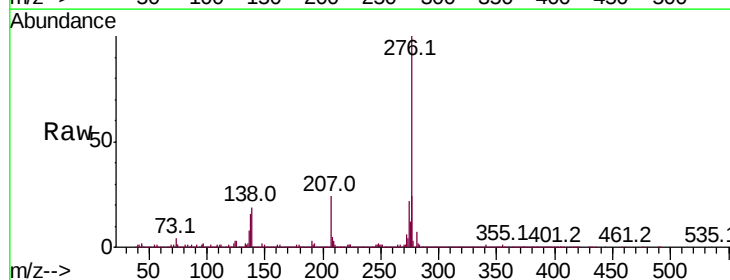
Tgt Ion:276 Resp: 2239553

Ion Ratio Lower Upper

276 100

138 18.7 16.6 25.0

277 23.9 19.6 29.4



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

