

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070720\
 Data File : BM026662.D
 Acq On : 06 Jul 2020 13:29
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: Jul 06 18:22:59 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070720.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 06 18:20:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.33	152	71125	20.00	ng	0.00
21) Naphthalene-d8	10.09	136	311685	20.00	ng	0.00
39) Acenaphthene-d10	13.99	164	212155	20.00	ng	0.00
64) Phenanthrene-d10	16.75	188	480686	20.00	ng	0.00
76) Chrysene-d12	20.97	240	564014	20.00	ng	0.00
86) Perylene-d12	23.05	264	607211	20.00	ng	0.00

System Monitoring Compounds						
5) 2-Fluorophenol	4.97	112	43654	10.14	ng	0.00
7) Phenol-d6	6.54	99	60633	9.06	ng	0.00
23) Nitrobenzene-d5	8.48	82	68656	9.34	ng	0.00
42) 2,4,6-Tribromophenol	15.50	330	26289	8.58	ng	0.00
45) 2-Fluorobiphenyl	12.60	172	151239	9.45	ng	0.00
79) Terphenyl-d14	19.42	244	274926	9.28	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	2.96	88	11296	5.498	ng	98
3) Pyridine	3.37	79	29133	4.900	ng	87
4) n-Nitrosodimethylamine	3.28	42	16216	4.799	ng	# 83
6) Aniline	6.68	93	40115	4.864	ng	98
8) 2-Chlorophenol	6.90	128	23774	4.745	ng	99
9) Benzaldehyde	6.50	77	18121	4.953	ng	95
10) Phenol	6.56	94	30866	4.655	ng	99
11) bis(2-Chloroethyl)ether	6.78	93	27451	4.990	ng	99
12) 1,3-Dichlorobenzene	7.22	146	28088	5.108	ng	99
13) 1,4-Dichlorobenzene	7.37	146	28585	5.104	ng	97
14) 1,2-Dichlorobenzene	7.68	146	27751	5.001	ng	94
15) Benzyl Alcohol	7.59	79	26334	4.612	ng	96
16) 2,2'-oxybis(1-Chloropropan	7.87	45	58144	5.149	ng	98
17) 2-Methylphenol	7.79	107	23235	4.677	ng	100
18) Hexachloroethane	8.38	117	11003	4.971	ng	98
19) n-Nitroso-di-n-propylamine	8.15	70	26172	4.755	ng	99
20) 3+4-Methylphenols	8.13	107	31689	4.595	ng	96
22) Acetophenone	8.16	105	40776	4.589	ng	# 94
24) Nitrobenzene	8.52	77	36390	4.758	ng	100
25) Isophorone	9.05	82	64528	4.619	ng	100
26) 2-Nitrophenol	9.23	139	12182	4.212	ng	88
27) 2,4-Dimethylphenol	9.30	122	21157	4.597	ng	98
28) bis(2-Chloroethoxy)methane	9.54	93	37061	4.813	ng	99
29) 2,4-Dichlorophenol	9.76	162	22398	4.411	ng	96
30) 1,2,4-Trichlorobenzene	9.96	180	27653	4.862	ng	95
31) Naphthalene	10.13	128	86163	4.963	ng	98
33) 4-Chloroaniline	10.28	127	33863	4.484	ng	98
34) Hexachlorobutadiene	10.43	225	18812	4.987	ng	93
35) Caprolactam	11.05	113	7526	4.223	ng	# 84
36) 4-Chloro-3-methylphenol	11.41	107	28492	4.494	ng	95
37) 2-Methylnaphthalene	11.76	142	61464	4.816	ng	98
38) 1-Methylnaphthalene	11.99	142	59193	4.857	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.15	216	32350	4.663	ng	98
41) Hexachlorocyclopentadiene	12.13	237	8003	2.376	ng	99

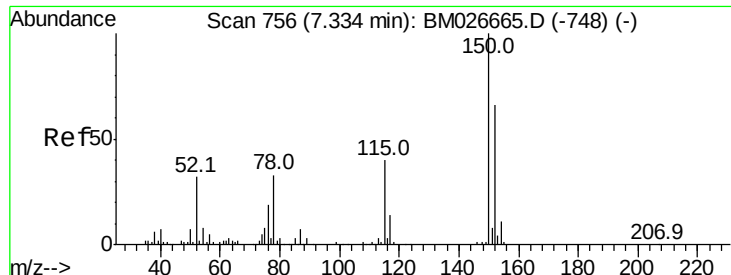
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM070720\
 Data File : BM026662.D
 Acq On : 06 Jul 2020 13:29
 Operator : JU/CG
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
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Quant Time: Jul 06 18:22:59 2020
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 06 18:20:58 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	12.41	196	18900	4.159	nq	96
44) 2,4,5-Trichlorophenol	12.49	196	22239	4.199	nq	97
46) 1,1'-Biphenyl	12.81	154	81569	4.825	nq	98
47) 2-Chloronaphthalene	12.85	162	64375	4.740	nq	97
48) 2-Nitroaniline	13.07	65	22277	4.018	nq	93
49) Acenaphthylene	13.70	152	99908	4.606	nq	99
50) Dimethylphthalate	13.47	163	86709	4.830	nq	99
51) 2,6-Dinitrotoluene	13.59	165	17943	4.629	nq	96
52) Acenaphthene	14.06	154	63358	4.816	nq	99
53) 3-Nitroaniline	13.92	138	16004	3.952	nq	# 98
54) 2,4-Dinitrophenol	14.16	184	5667	2.434	nq	97
55) Dibenzofuran	14.40	168	101456	4.732	nq	99
56) 4-Nitrophenol	14.27	139	8512	2.708	nq	94
57) 2,4-Dinitrotoluene	14.39	165	21820	3.961	nq	# 82
58) Fluorene	15.05	166	81900	4.627	nq	98
59) 2,3,4,6-Tetrachlorophenol	14.65	232	20293	4.410	nq	# 98
60) Diethylphthalate	14.86	149	87773	4.643	nq	99
61) 4-Chlorophenyl-phenylether	15.06	204	45618	4.749	nq	97
62) 4-Nitroaniline	15.10	138	10938	2.674	nq	89
63) Azobenzene	15.35	77	92490	4.463	nq	95
65) 4,6-Dinitro-2-methylphenol	15.17	198	10777	3.209	nq	92
66) n-Nitrosodiphenylamine	15.28	169	71676	4.629	nq	98
67) 4-Bromophenyl-phenylether	15.96	248	28441	4.744	nq	98
68) Hexachlorobenzene	16.06	284	29956	4.772	nq	97
69) Atrazine	16.25	200	19465	4.230	nq	99
70) Pentachlorophenol	16.42	266	12173	3.354	nq	97
71) Phenanthrene	16.79	178	135714	4.776	nq	99
72) Anthracene	16.89	178	131366	4.642	nq	99
73) Carbazole	17.17	167	118851	4.447	nq	99
74) Di-n-butylphthalate	17.75	149	141392	4.230	nq	99
75) Fluoranthene	18.83	202	161840	4.712	nq	98
77) Benzidine	19.04	184	32600	3.128	nq	97
78) Pyrene	19.19	202	168782	4.579	nq	100
80) Butylbenzylphthalate	20.13	149	66163	4.068	nq	98
81) Benzo(a)anthracene	20.96	228	185203	4.872	nq	99
82) 3,3'-Dichlorobenzidine	20.90	252	53680	4.525	nq	97
83) Chrysene	21.01	228	181184	4.934	nq	99
84) Bis(2-ethylhexyl)phthalate	20.93	149	104431	4.139	nq	# 98
85) Di-n-octyl phthalate	21.77	149	179943	4.291	nq	97
87) Indeno(1,2,3-cd)pyrene	25.06	276	219898	5.453	nq	99
88) Benzo(b)fluoranthene	22.44	252	194218	4.702	nq	99
89) Benzo(k)fluoranthene	22.48	252	191603	4.735	nq	98
90) Benzo(a)pyrene	22.96	252	174374	4.684	nq	98
91) Dibenzo(a,h)anthracene	25.06	278	185829	5.454	nq	99
92) Benzo(g,h,i)perylene	25.66	276	180310	5.746	nq	97

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

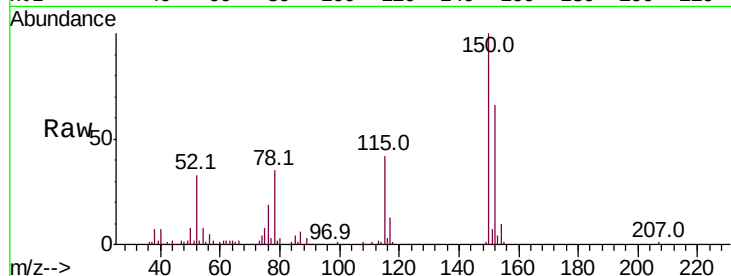


#1

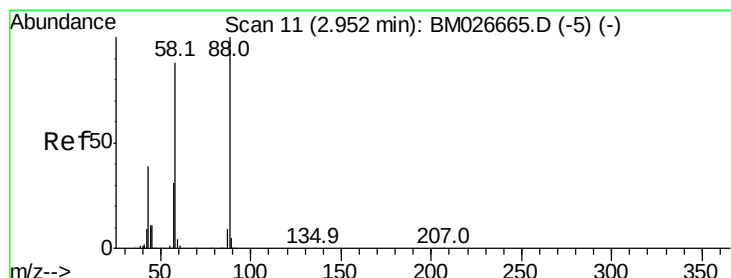
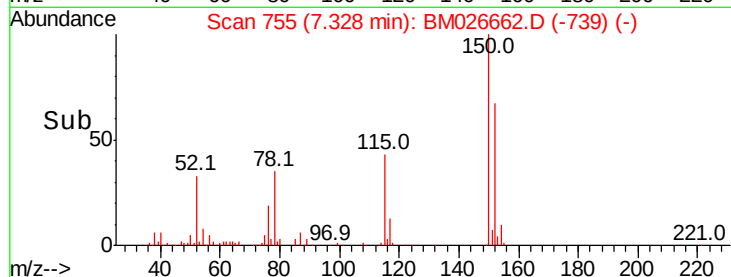
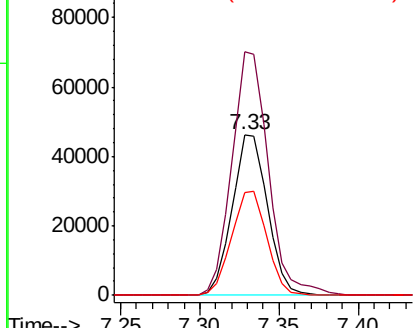
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.33 min Scan# 755
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion:152 Resp: 71125
Ion Ratio Lower Upper
152 100
150 151.5 121.1 181.7
115 64.2 48.6 73.0



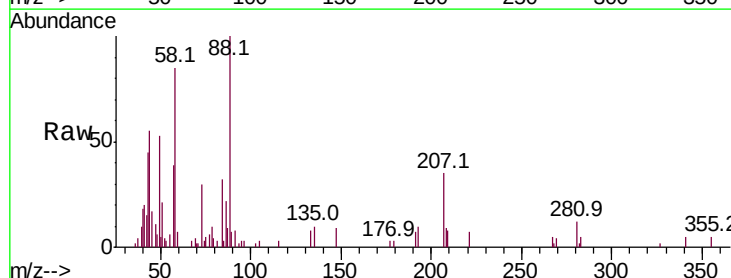
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



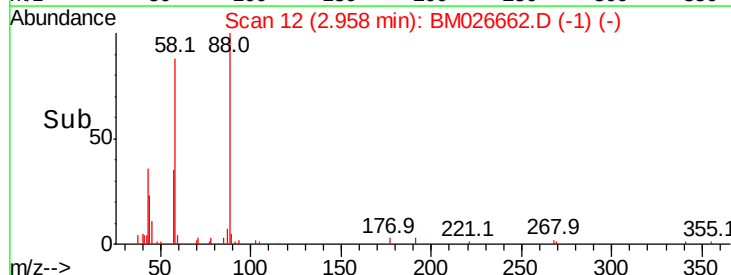
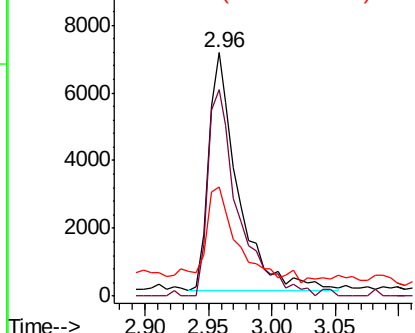
#2

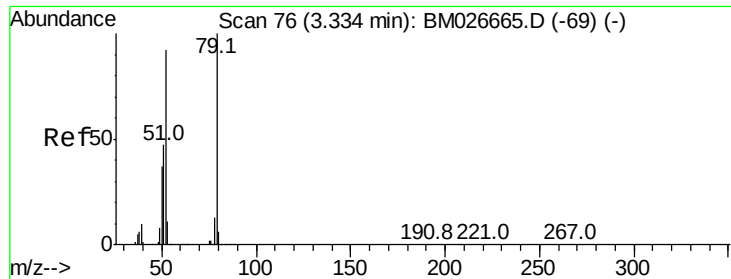
1,4-Dioxane
Concen: 5.498 ng
RT: 2.96 min Scan# 12
Delta R.T. 0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion: 88 Resp: 11296
Ion Ratio Lower Upper
88 100
58 91.4 72.2 108.4
43 40.6 34.4 51.6



Abundance Ion 88.00 (87.70 to 88.70): BM0
Ion 58.00 (57.70 to 58.70): BM0
Ion 43.00 (42.70 to 43.70): BM0





#3

Pvridine

Concen: 4.900 ng

RT: 3.37 min Scan# 82

Delta R.T. 0.04 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

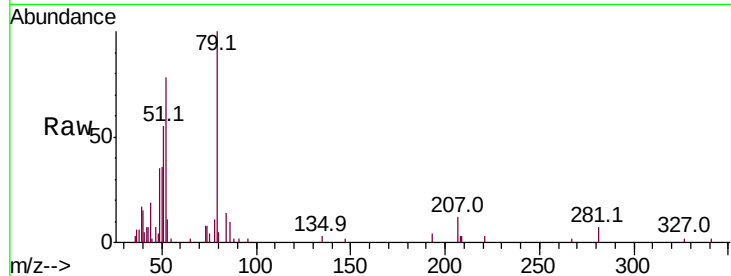
Tot Ion: 79 Resp: 29133

Ion Ratio Lower Upper

79 100

52 78.3 73.4 110.0

51 55.1 38.4 57.6



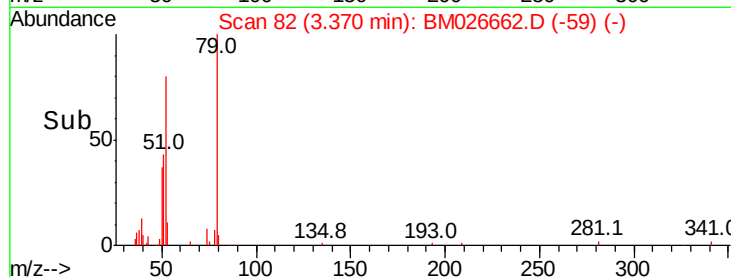
Abundance Ion 79.00 (78.70 to 79.70): BM026662.D (-69) (-)

Ion 52.00 (51.70 to 52.70): BM026662.D (-69) (-)

Ion 51.00 (50.70 to 51.70): BM026662.D (-69) (-)

3.37

Time-->



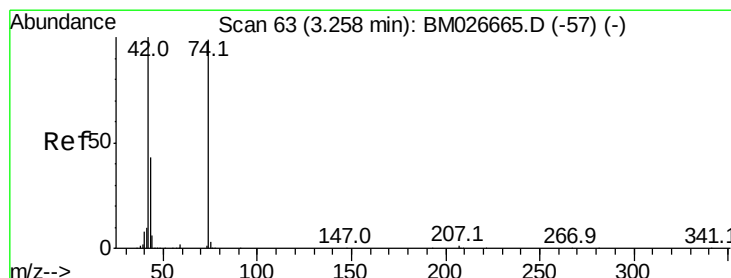
Abundance Ion 79.00 (78.70 to 79.70): BM026662.D (-59) (-)

Ion 52.00 (51.70 to 52.70): BM026662.D (-59) (-)

Ion 51.00 (50.70 to 51.70): BM026662.D (-59) (-)

3.37

Time-->



#4

n-Nitrosodimethylamine

Concen: 4.799 ng

RT: 3.28 min Scan# 66

Delta R.T. 0.02 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

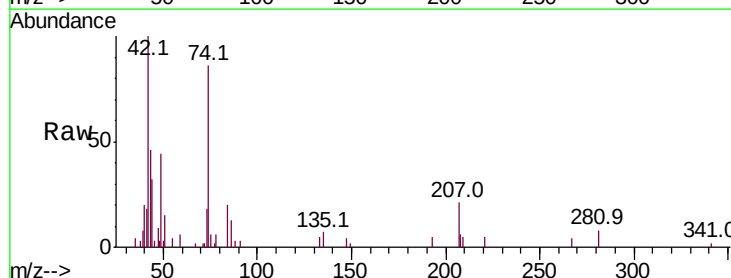
Tgt Ion: 42 Resp: 16216

Ion Ratio Lower Upper

42 100

74 85.7 79.2 118.8

44 32.4 5.0 7.4#



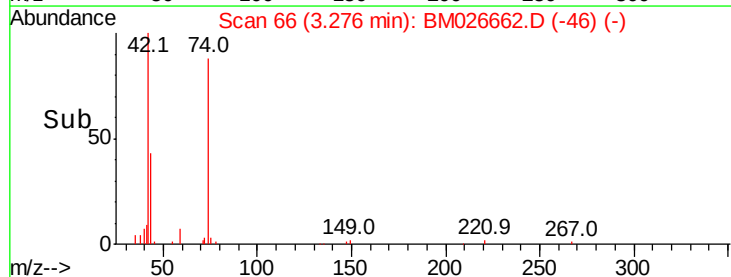
Abundance Ion 42.00 (41.70 to 42.70): BM026662.D (-57) (-)

Ion 74.00 (73.70 to 74.70): BM026662.D (-57) (-)

Ion 44.00 (43.70 to 44.70): BM026662.D (-57) (-)

3.28

Time-->



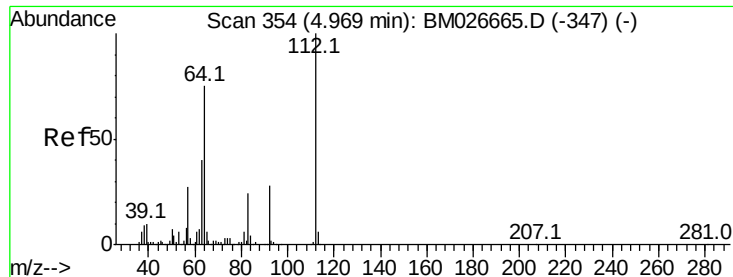
Abundance Ion 42.00 (41.70 to 42.70): BM026662.D (-46) (-)

Ion 74.00 (73.70 to 74.70): BM026662.D (-46) (-)

Ion 44.00 (43.70 to 44.70): BM026662.D (-46) (-)

3.28

Time-->



#5

2-Fluorophenol

Concen: 10.139 ng

RT: 4.97 min Scan# 354

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

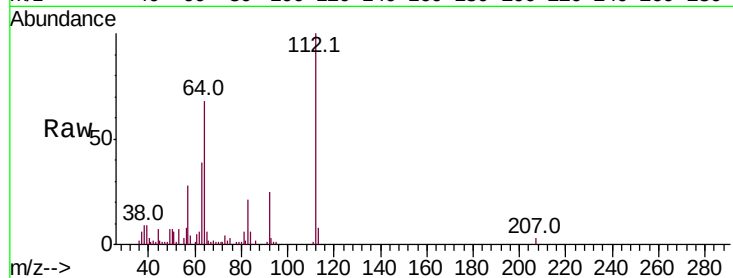
Tot Ion:112 Resp: 43654

Ion Ratio Lower Upper

112 100

64 67.5 59.8 89.6

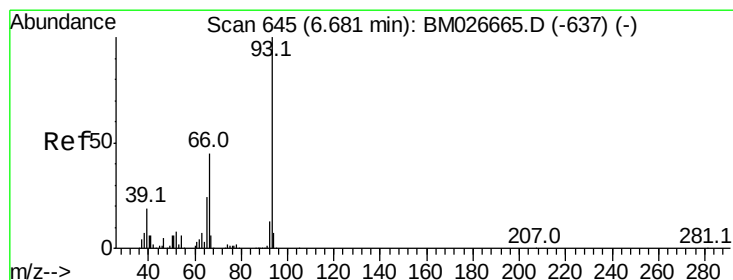
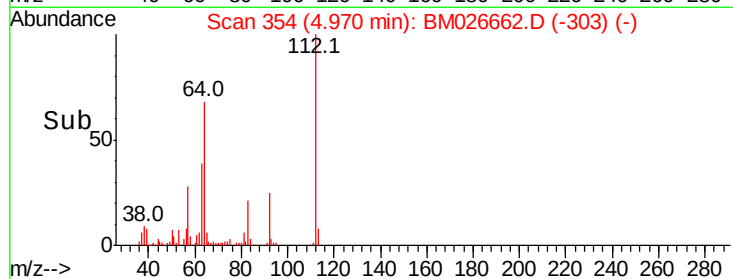
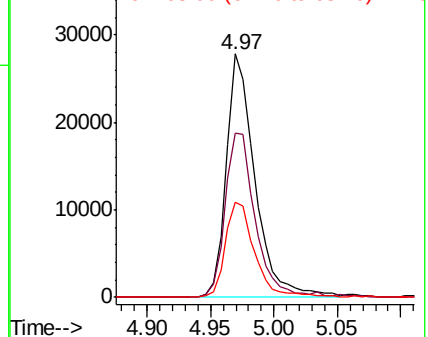
63 39.2 32.2 48.4



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: 4.864 ng

RT: 6.68 min Scan# 645

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

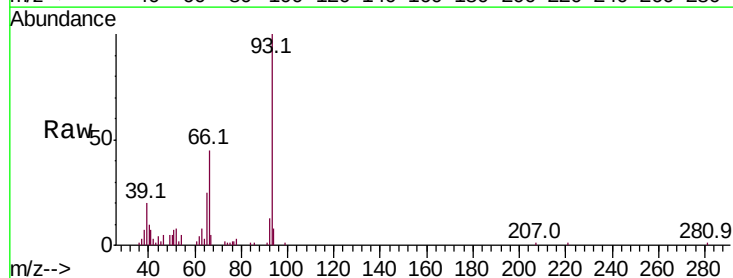
Tgt Ion: 93 Resp: 40115

Ion Ratio Lower Upper

93 100

66 44.6 36.4 54.6

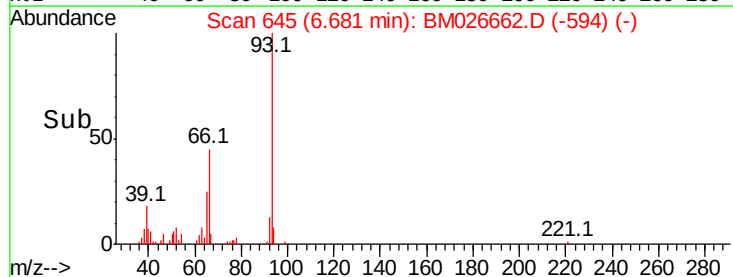
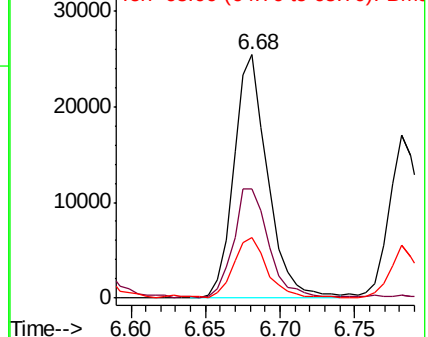
65 25.0 19.0 28.4

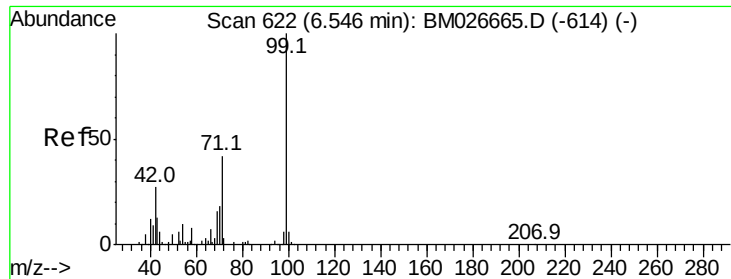


Abundance Ion 93.00 (92.70 to 93.70): B

Ion 66.00 (65.70 to 66.70): B

Ion 65.00 (64.70 to 65.70): B





#7

Phenol-d6

Concen: 9.056 ng

RT: 6.54 min Scan# 621

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

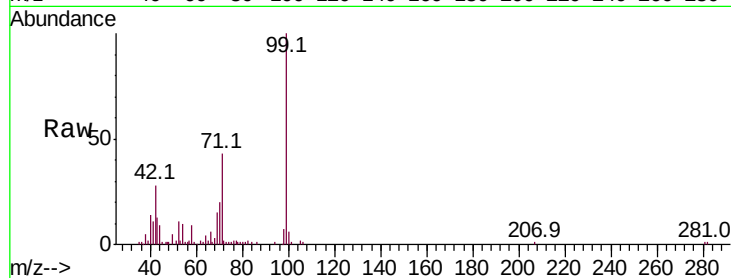
Tot Ion: 99 Resp: 60633

Ion Ratio Lower Upper

99 100

42 28.2 22.0 33.0

71 43.3 33.8 50.8

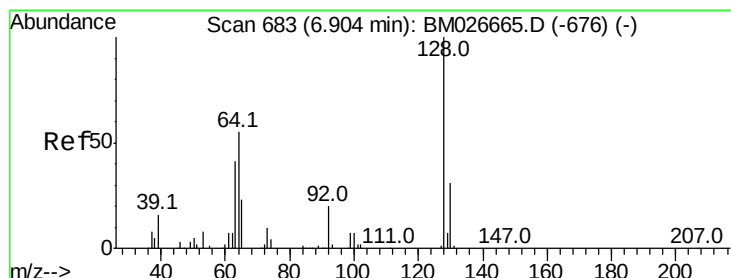
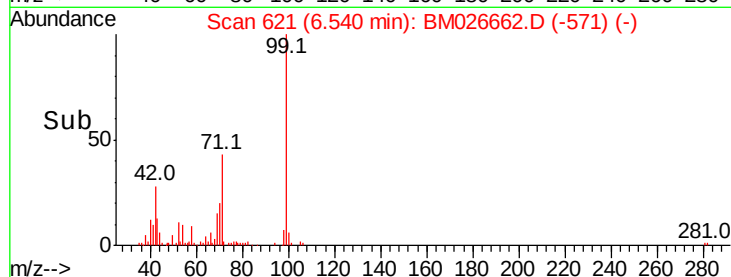
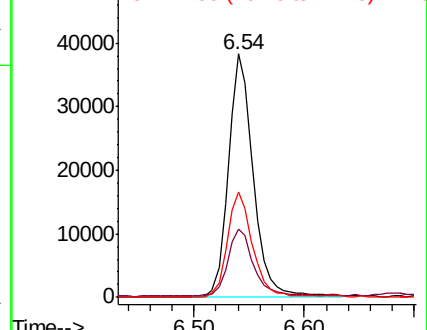


Abundance

Ion 99.00 (98.70 to 99.70): BM0

Ion 42.00 (41.70 to 42.70): BM0

Ion 71.00 (70.70 to 71.70): BM0



#8

2-Chlorophenol

Concen: 4.745 ng

RT: 6.90 min Scan# 683

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

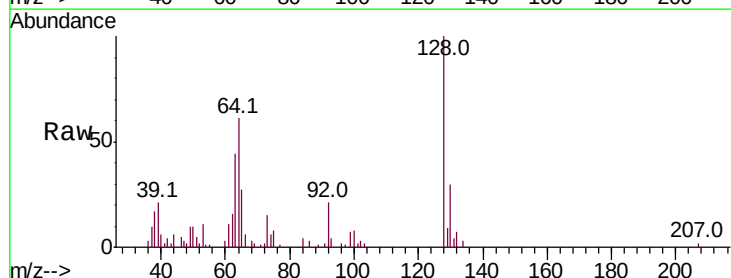
Tgt Ion: 128 Resp: 23774

Ion Ratio Lower Upper

128 100

130 30.2 11.2 51.2

64 61.3 42.1 82.1

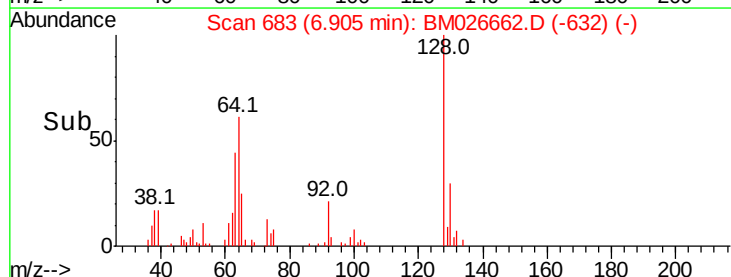
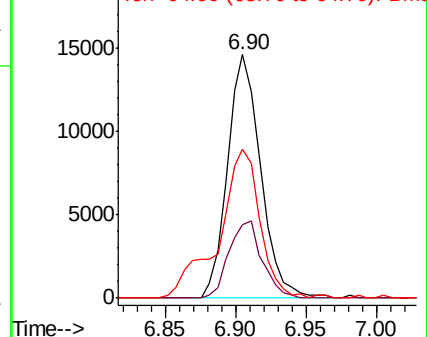


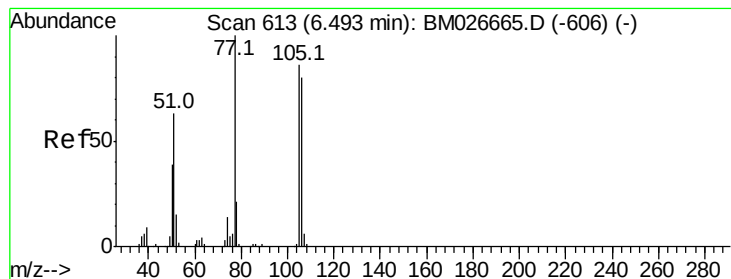
Abundance

Ion 128.00 (127.70 to 128.70): E

Ion 130.00 (129.70 to 130.70): E

Ion 64.00 (63.70 to 64.70): BM0





#9

Benzaldehyde

Concen: 4.953 ng

RT: 6.50 min Scan# 614

Delta R.T. 0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

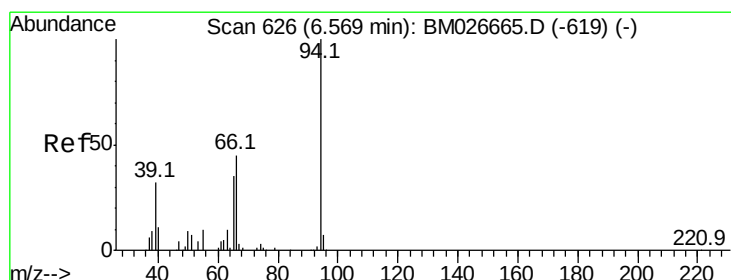
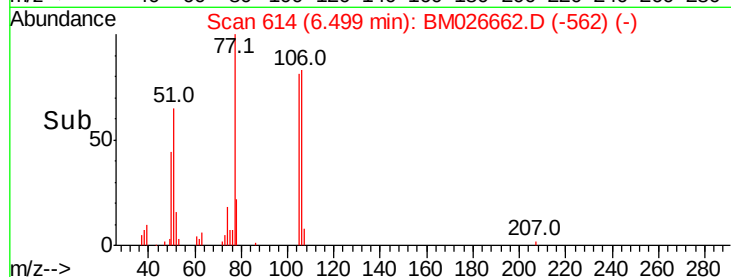
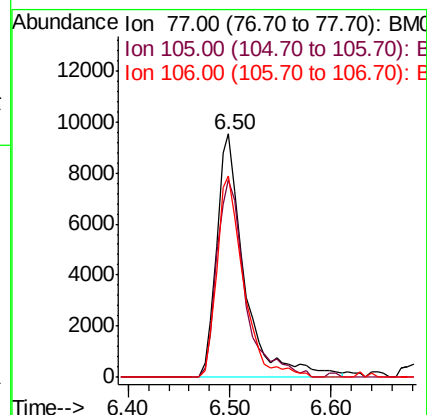
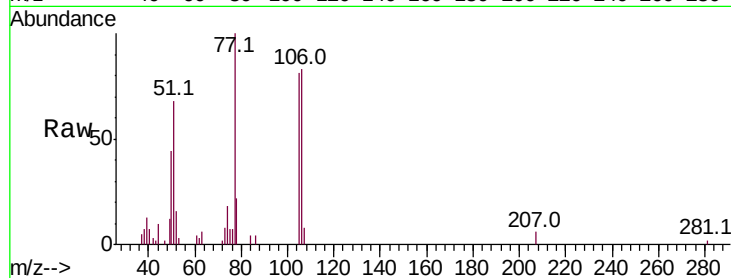
Tot Ion: 77 Resp: 18121

Ion Ratio Lower Upper

77 100

105 80.9 66.1 106.1

106 82.9 59.9 99.9



#10

Phenol

Concen: 4.655 ng

RT: 6.56 min Scan# 625

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

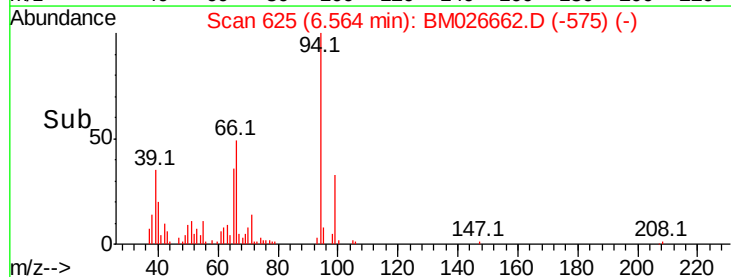
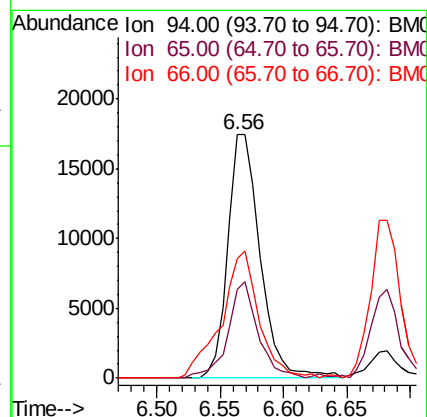
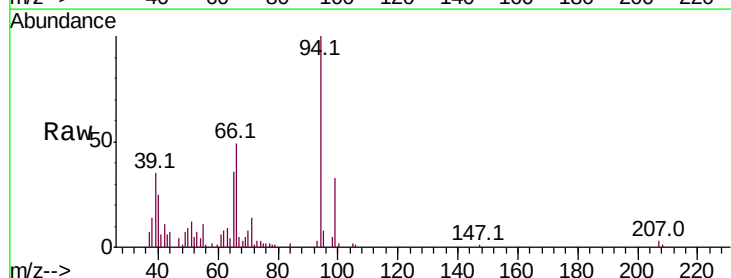
Tgt Ion: 94 Resp: 30866

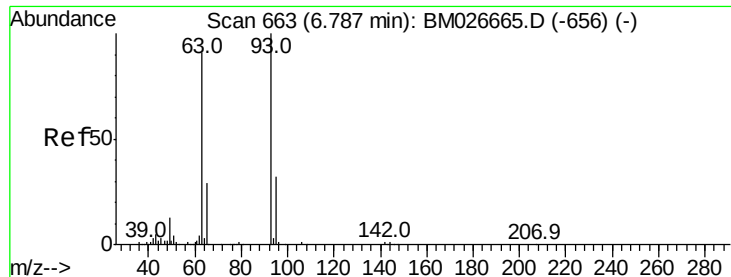
Ion Ratio Lower Upper

94 100

65 36.3 15.6 55.6

66 48.9 28.8 68.8

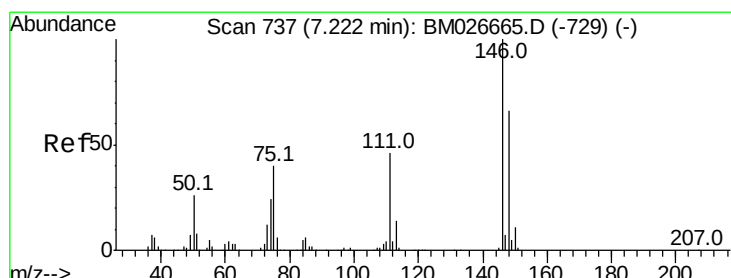
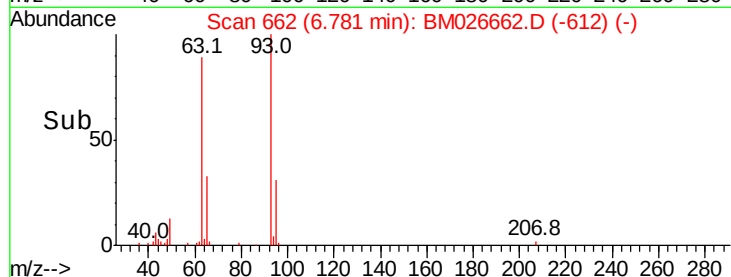
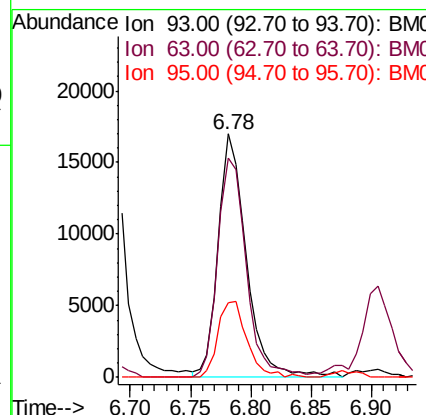
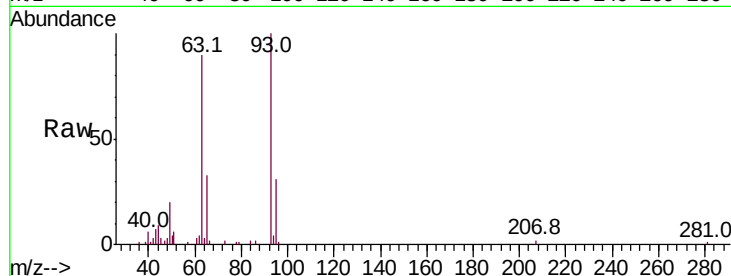




#11
bis(2-Chloroethyl)ether
Concen: 4.990 ng
RT: 6.78 min Scan# 662
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

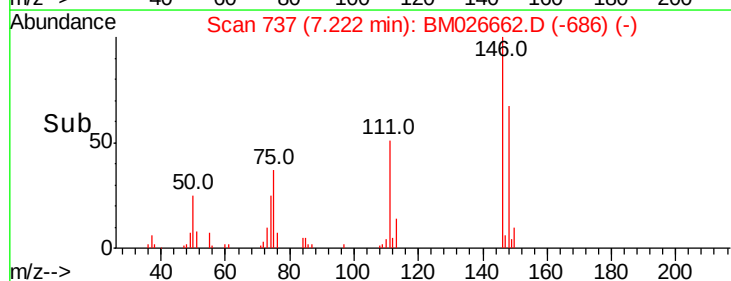
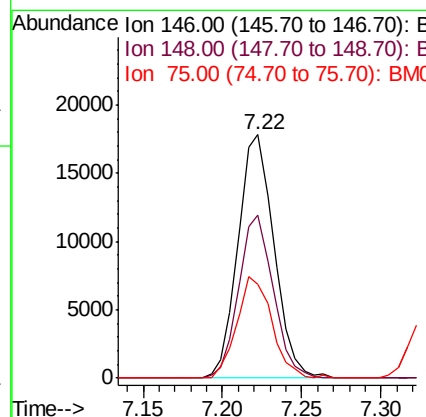
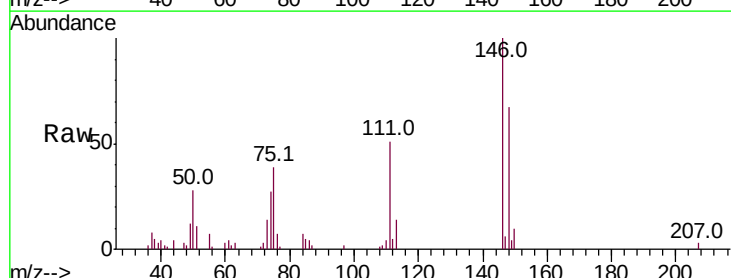
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

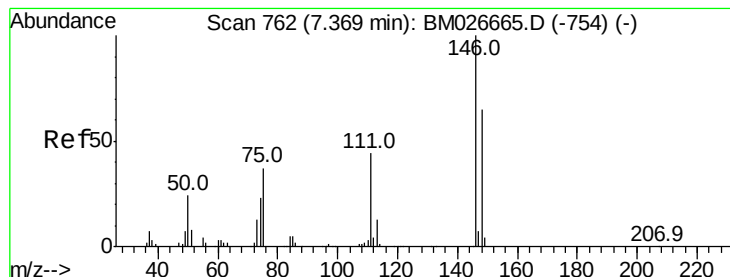
Tot Ion: 93 Resp: 27451
Ion Ratio Lower Upper
93 100
63 90.1 70.5 110.5
95 30.7 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 5.108 ng
RT: 7.22 min Scan# 737
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion: 146 Resp: 28088
Ion Ratio Lower Upper
146 100
148 66.9 53.2 79.8
75 38.8 32.2 48.4





#13

1,4-Dichlorobenzene

Concen: 5.104 ng

RT: 7.37 min Scan# 762

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

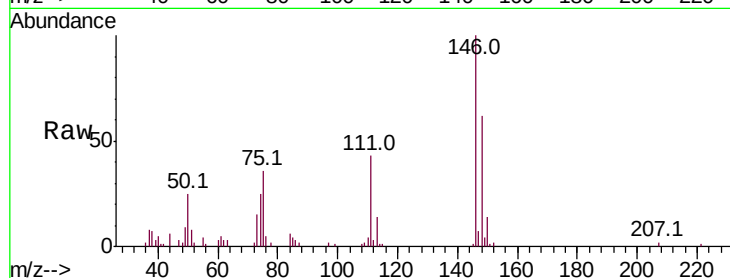
Tot Ion:146 Resp: 28585

Ion Ratio Lower Upper

146 100

148 61.8 52.1 78.1

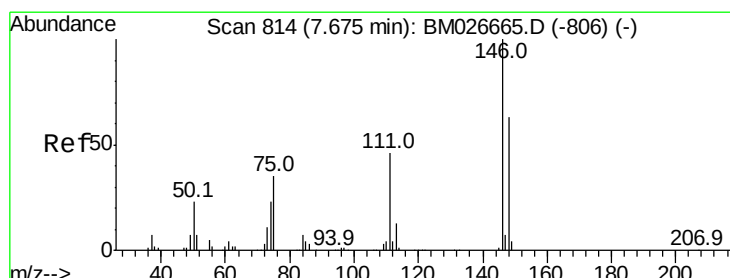
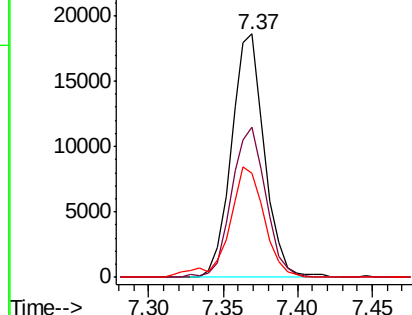
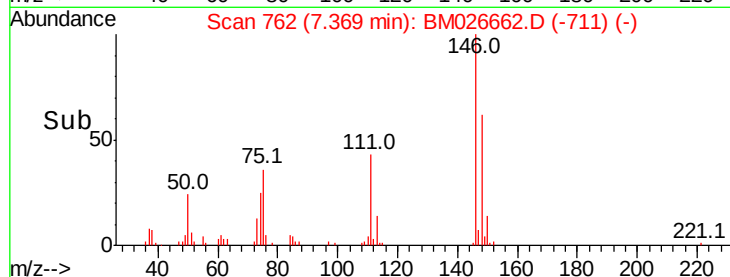
111 42.9 35.2 52.8



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: 5.001 ng

RT: 7.68 min Scan# 814

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

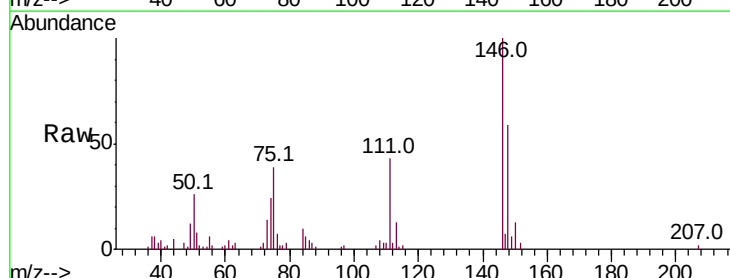
Tgt Ion:146 Resp: 27751

Ion Ratio Lower Upper

146 100

148 58.7 50.6 75.8

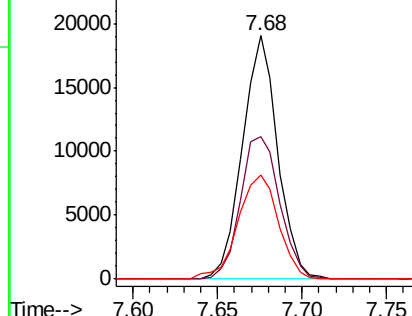
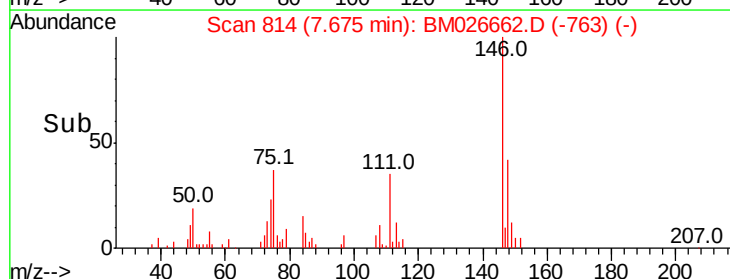
111 42.5 36.9 55.3

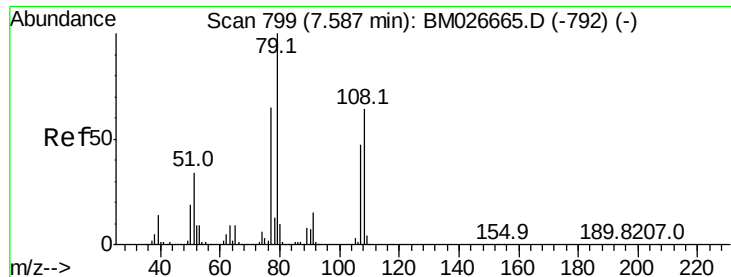


Abundance Ion 146.00 (145.70 to 146.70): E

Ion 148.00 (147.70 to 148.70): E

Ion 111.00 (110.70 to 111.70): E





#15

Benzyl Alcohol

Concen: 4.612 ng

RT: 7.59 min Scan# 800

Delta R.T. 0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

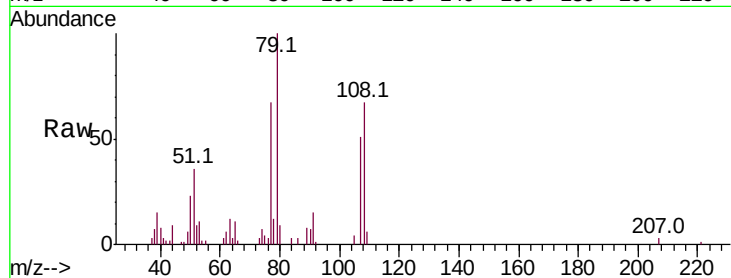
Tot Ion: 79 Resp: 26334

Ion Ratio Lower Upper

79 100

108 67.5 51.2 76.8

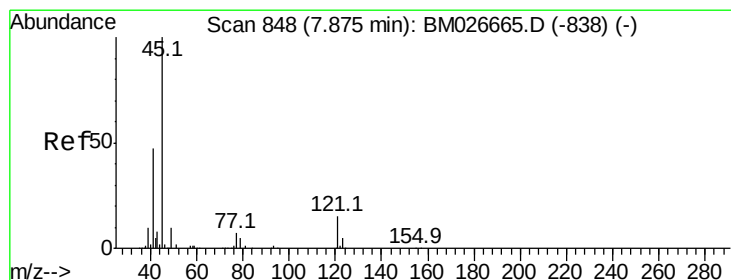
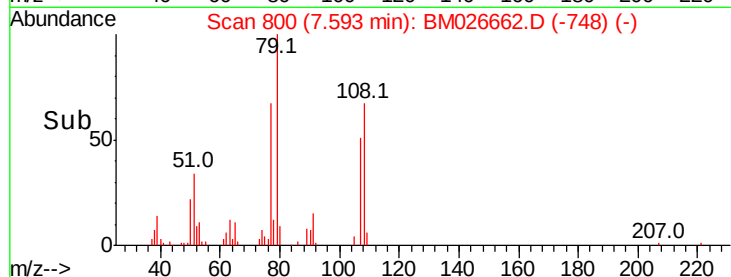
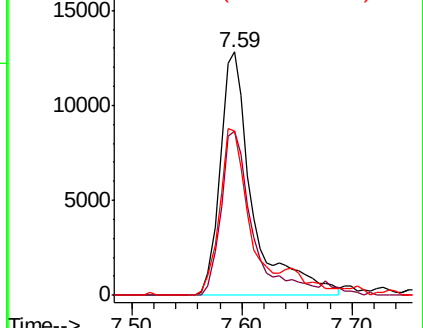
77 67.4 51.9 77.9



Abundance Ion 79.00 (78.70 to 79.70): BM026662.D (-792) (-)

Ion 108.00 (107.70 to 108.70): BM026662.D (-792) (-)

Ion 77.00 (76.70 to 77.70): BM026662.D (-792) (-)



#16

2,2'-oxybis(1-Chloropropane)

Concen: 5.149 ng

RT: 7.87 min Scan# 847

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

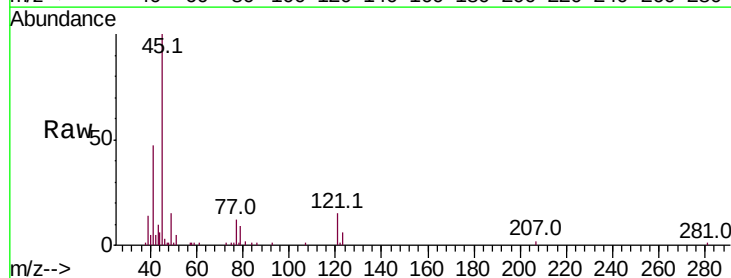
Tgt Ion: 45 Resp: 58144

Ion Ratio Lower Upper

45 100

77 12.2 0.0 30.9

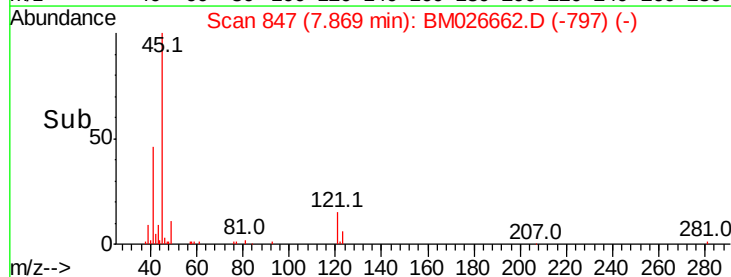
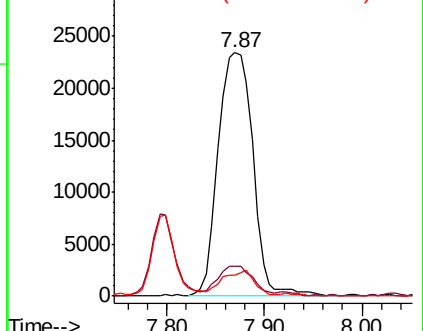
79 8.5 0.0 28.7

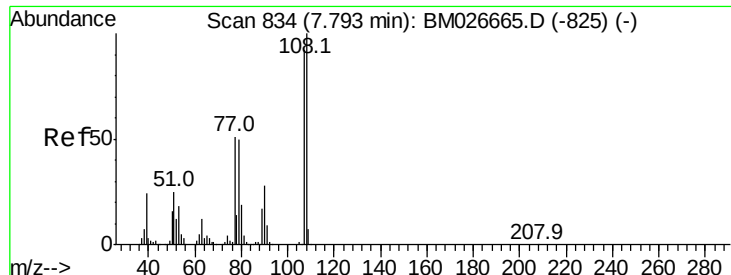


Abundance Ion 45.00 (44.70 to 45.70): BM026662.D (-797) (-)

Ion 77.00 (76.70 to 77.70): BM026662.D (-797) (-)

Ion 79.00 (78.70 to 79.70): BM026662.D (-797) (-)





#17

2-Methylphenol

Concen: 4.677 ng

RT: 7.79 min Scan# 834

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

Tot Ion:107 Resp: 23235

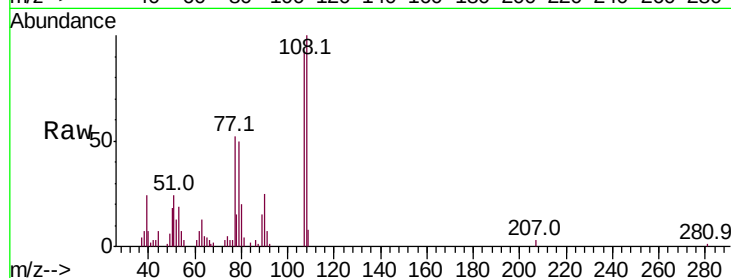
Ion Ratio Lower Upper

107 100

108 108.3 87.0 130.4

77 56.0 44.8 67.2

79 53.7 43.5 65.3

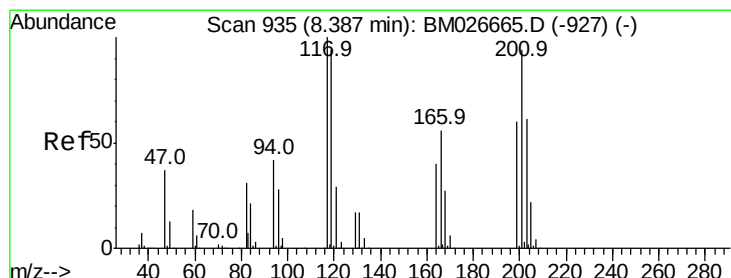
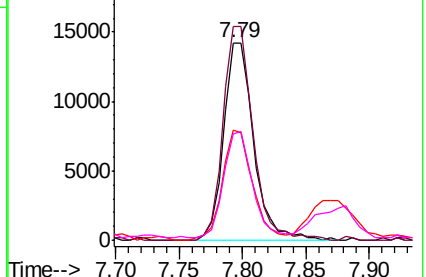
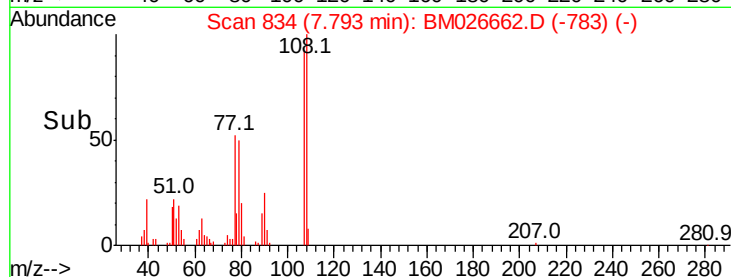


Abundance Ion 107.00 (106.70 to 107.70): E

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: 4.971 ng

RT: 8.38 min Scan# 934

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

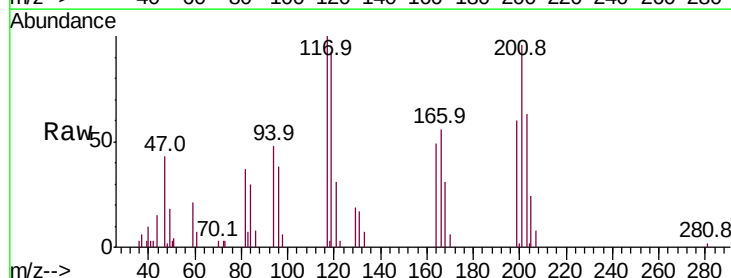
Tgt Ion:117 Resp: 11003

Ion Ratio Lower Upper

117 100

119 92.0 75.4 113.2

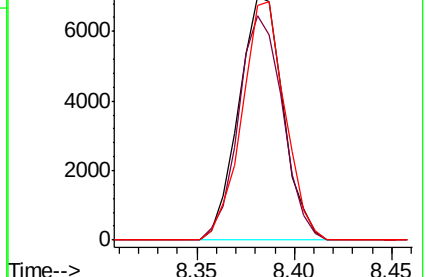
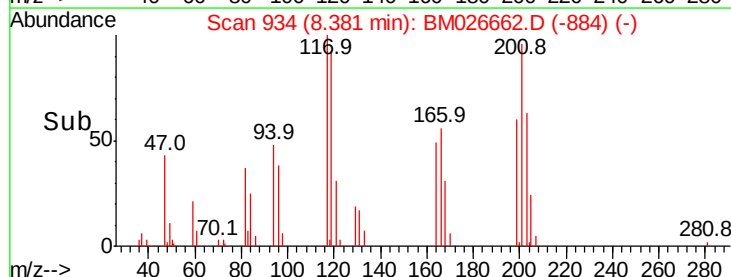
201 96.1 75.2 112.8

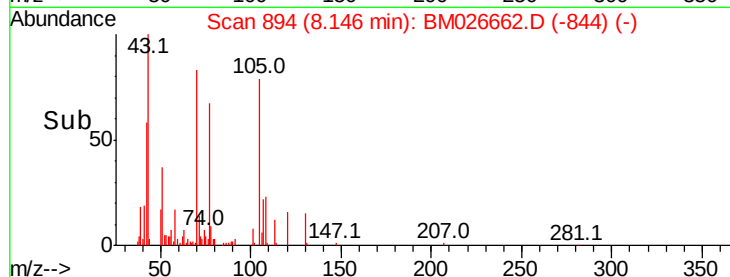
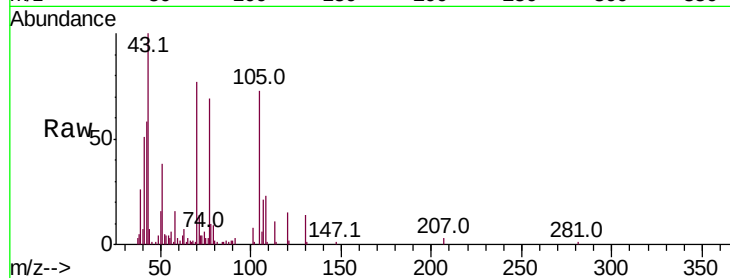
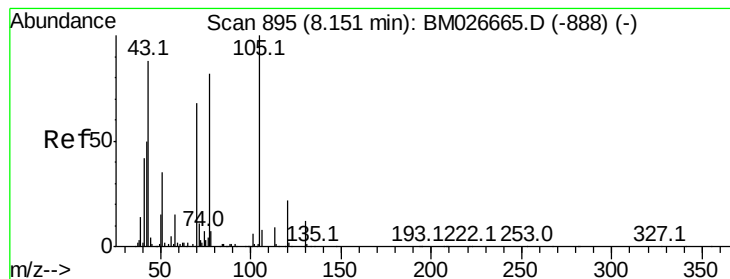


Abundance Ion 117.00 (116.70 to 117.70): E

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: 4.755 ng

RT: 8.15 min Scan# 894

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

Tot Ion: 70 Resp: 26172

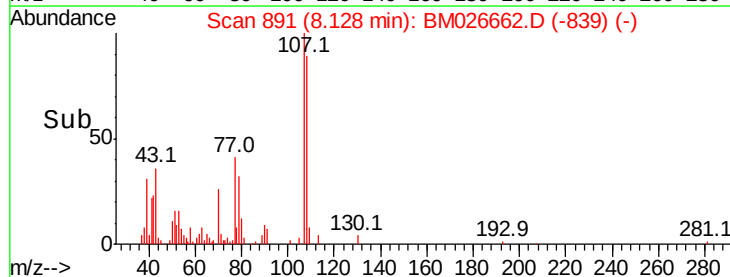
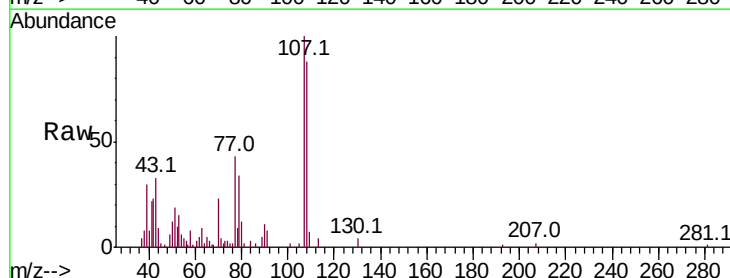
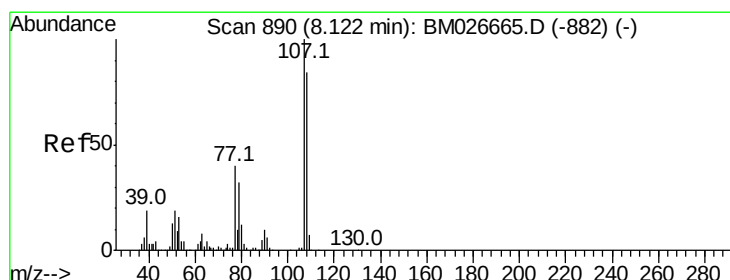
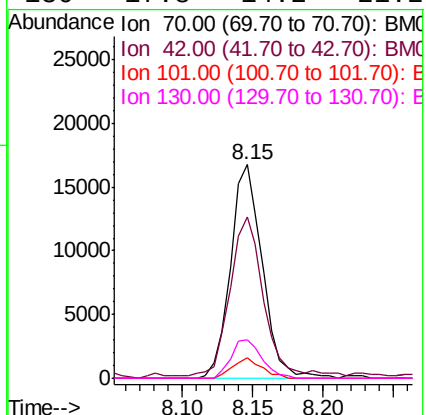
Ion Ratio Lower Upper

70 100

42 75.4 59.6 89.4

101 9.8 7.2 10.8

130 17.8 14.2 21.2



#20

3+4-Methylphenols

Concen: 4.595 ng

RT: 8.13 min Scan# 891

Delta R.T. 0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Tgt Ion: 107 Resp: 31689

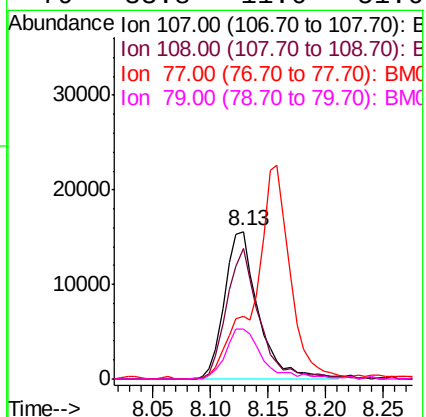
Ion Ratio Lower Upper

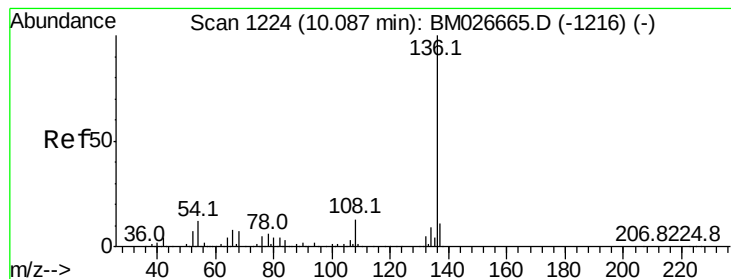
107 100

108 88.3 63.8 103.8

77 42.6 20.2 60.2

79 33.8 11.6 51.6





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.09 min Scan# 1224

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

Tot Ion:136 Resp: 311685

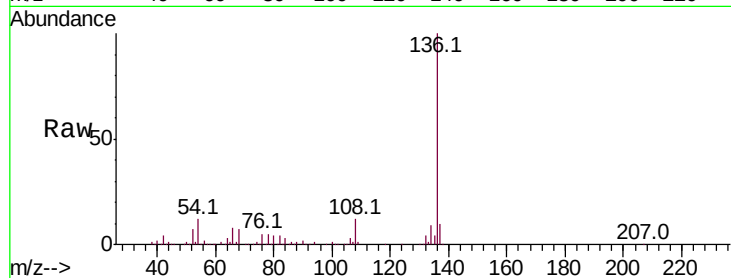
Ion Ratio Lower Upper

136 100

137 10.1 8.9 13.3

54 12.3 9.9 14.9

68 6.5 5.4 8.0

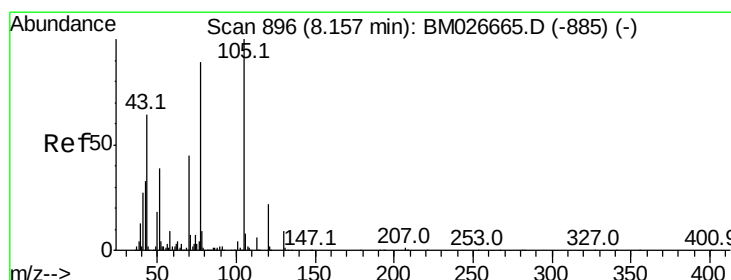
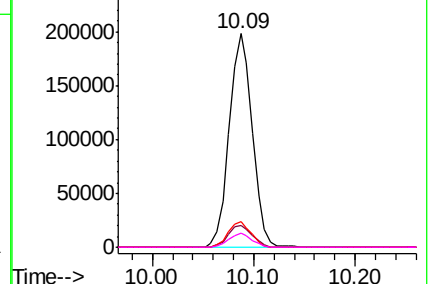
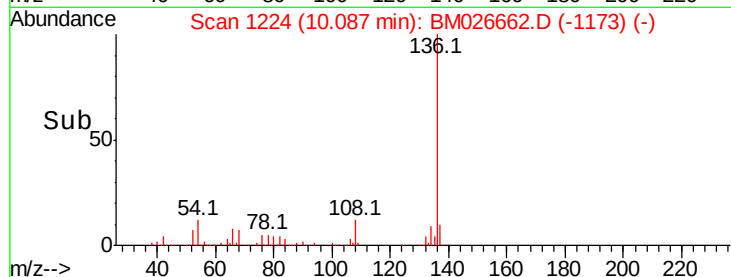


Abundance Ion 136.00 (135.70 to 136.70): E

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: 4.589 ng

RT: 8.16 min Scan# 896

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Tgt Ion:105 Resp: 40776

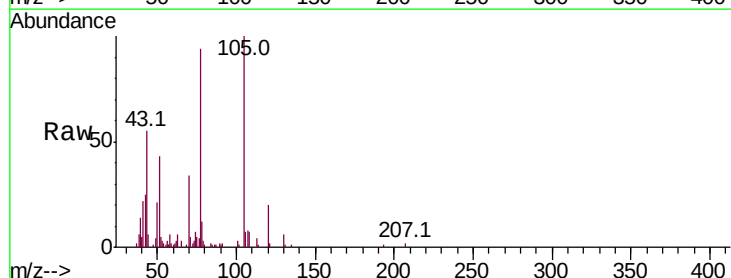
Ion Ratio Lower Upper

105 100

71 4.9 5.9 8.9#

51 42.6 31.4 47.0

120 19.5 17.9 26.9

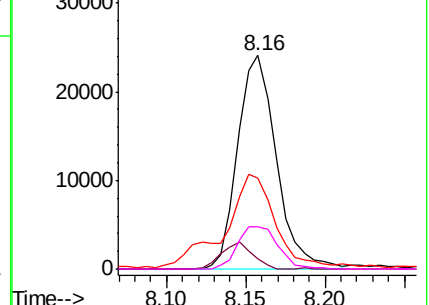
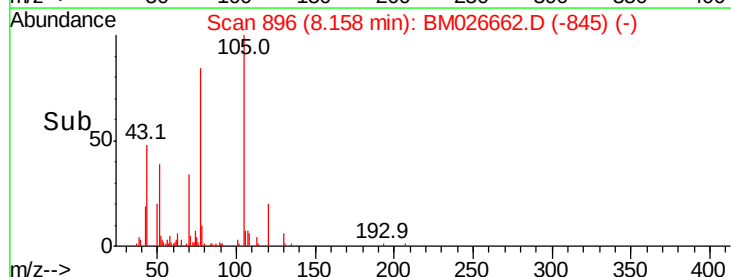


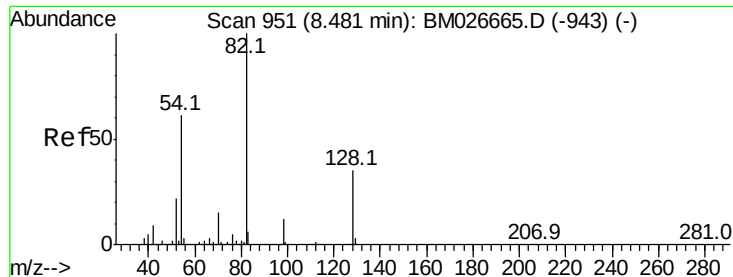
Abundance Ion 105.00 (104.70 to 105.70): E

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

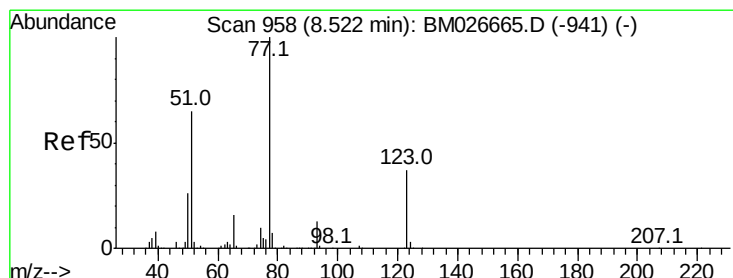
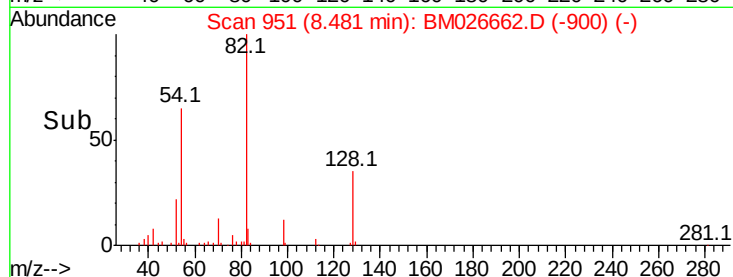
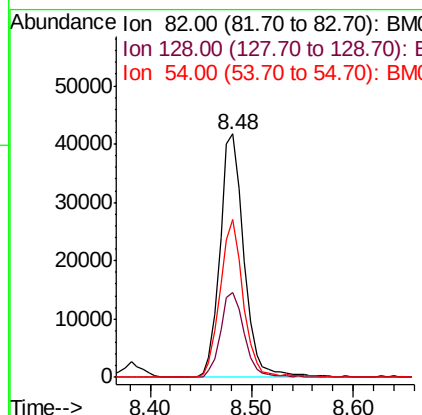
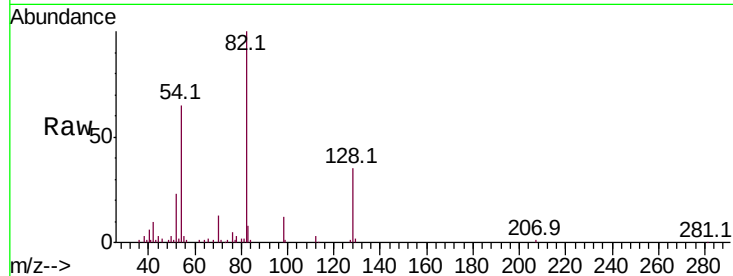




#23
 Nitrobenzene-d5
 Concen: 9.338 ng
 RT: 8.48 min Scan# 951
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

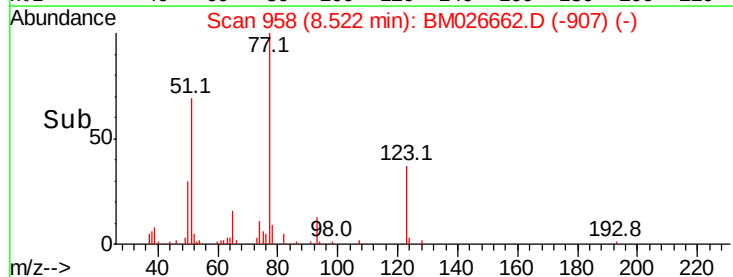
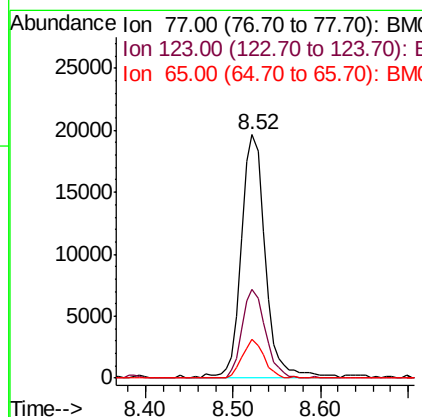
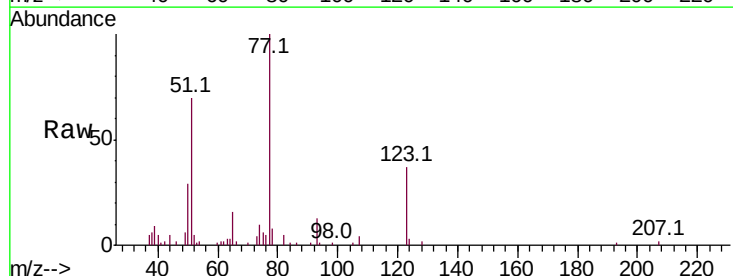
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

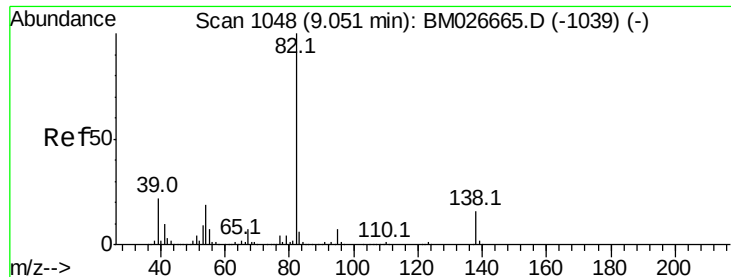
Tot Ion	82	Resp	68656
Ion Ratio	Lower	Upper	
82	100		
128	34.9	28.2	42.2
54	65.0	49.0	73.6



#24
 Nitrobenzene
 Concen: 4.758 ng
 RT: 8.52 min Scan# 958
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Tgt Ion	77	Resp	36390
Ion Ratio	Lower	Upper	
77	100		
123	36.5	29.4	44.0
65	15.7	12.6	19.0





#25

Isophorone

Concen: 4.619 ng

RT: 9.05 min Scan# 1047

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

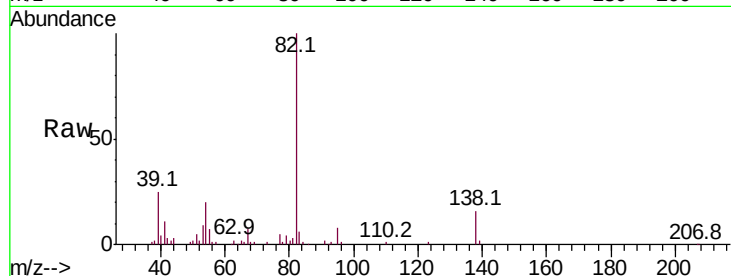
Tot Ion: 82 Resp: 64528

Ion Ratio Lower Upper

82 100

95 7.5 5.9 8.9

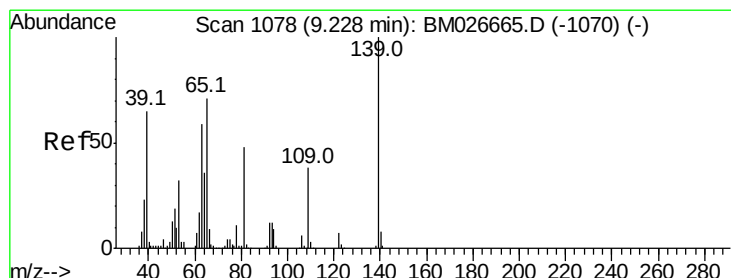
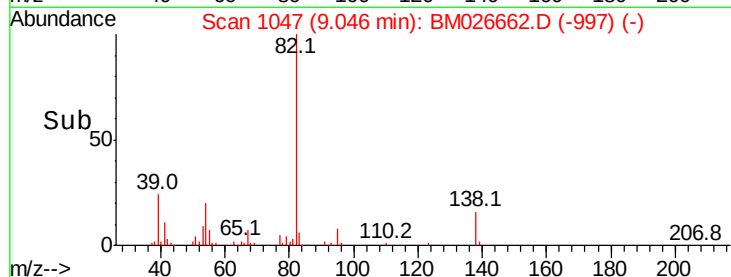
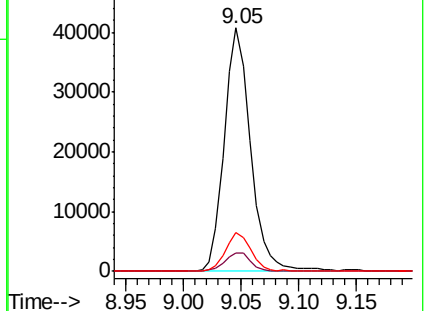
138 15.8 12.6 19.0



Abundance Ion 82.00 (81.70 to 82.70): BM026665.D (-1039) (-)

Ion 95.00 (94.70 to 95.70): BM026665.D (-1039) (-)

Ion 138.00 (137.70 to 138.70): BM026665.D (-1039) (-)



#26

2-Nitrophenol

Concen: 4.212 ng

RT: 9.23 min Scan# 1079

Delta R.T. 0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

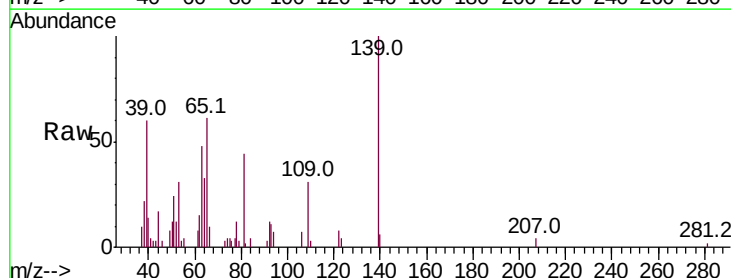
Tgt Ion: 139 Resp: 12182

Ion Ratio Lower Upper

139 100

109 31.2 30.6 45.8

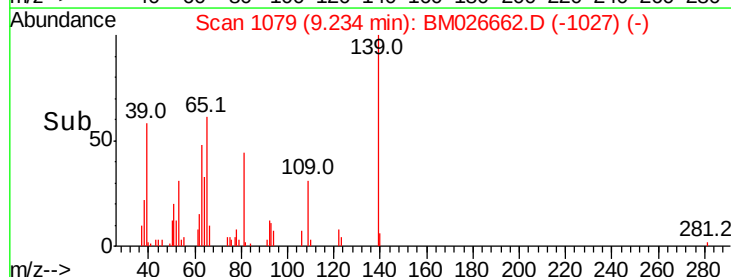
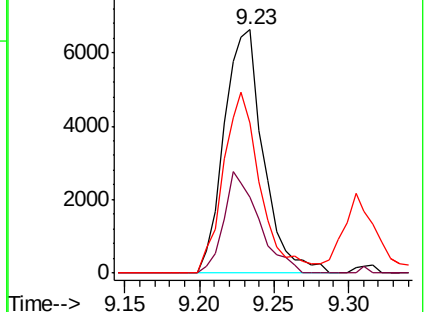
65 61.4 57.0 85.4

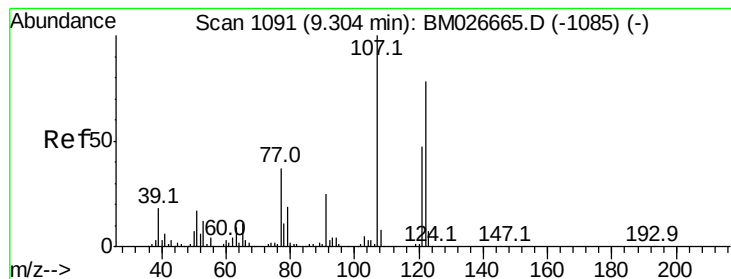


Abundance Ion 139.00 (138.70 to 139.70): BM026665.D (-1070) (-)

Ion 109.00 (108.70 to 109.70): BM026665.D (-1070) (-)

Ion 65.00 (64.70 to 65.70): BM026665.D (-1070) (-)





#27

2,4-Dimethylphenol

Concen: 4.597 ng

RT: 9.30 min Scan# 1091

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

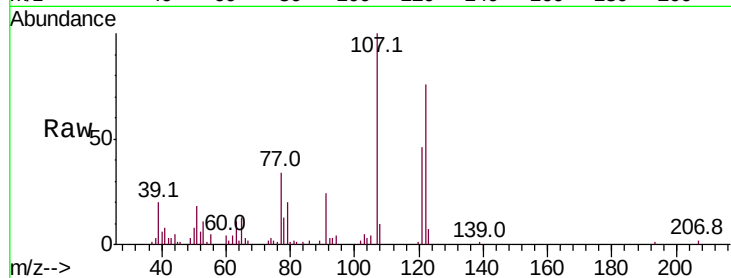
Tot Ion:122 Resp: 21157

Ion Ratio Lower Upper

122 100

107 131.7 102.6 154.0

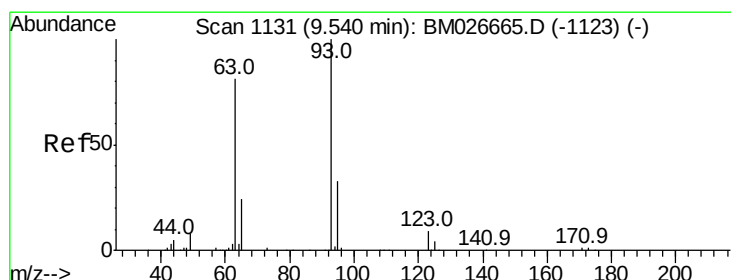
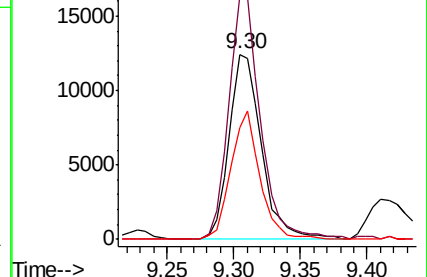
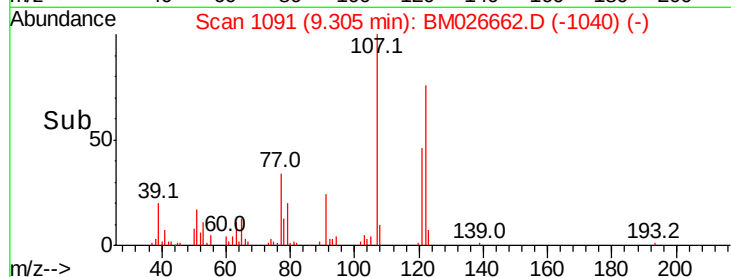
121 60.2 48.3 72.5



Abundance Ion 122.00 (121.70 to 122.70): E

Ion 107.00 (106.70 to 107.70): E

Ion 121.00 (120.70 to 121.70): E



#28

bis(2-Chloroethoxy)methane

Concen: 4.813 ng

RT: 9.54 min Scan# 1131

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

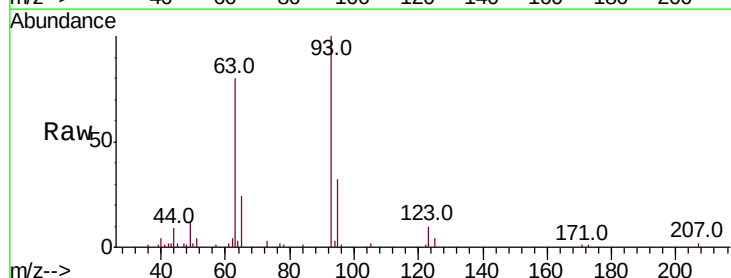
Tgt Ion: 93 Resp: 37061

Ion Ratio Lower Upper

93 100

95 32.0 26.2 39.2

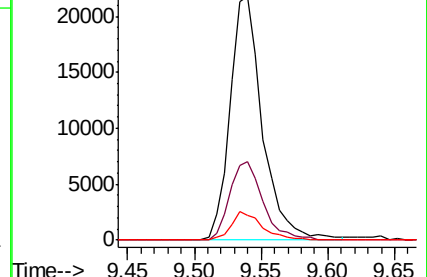
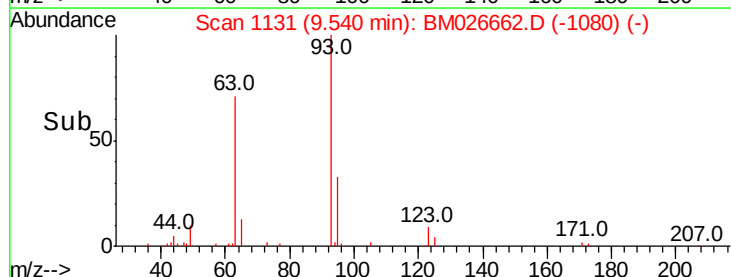
123 10.0 8.6 13.0

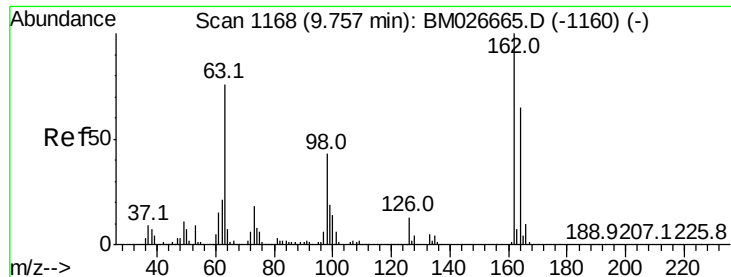


Abundance Ion 93.00 (92.70 to 93.70): BM0

Ion 95.00 (94.70 to 95.70): BM0

Ion 123.00 (122.70 to 123.70): E

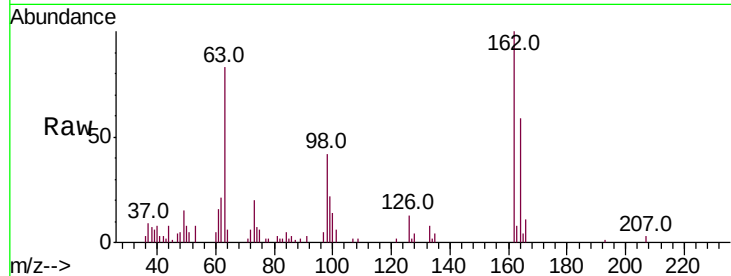




#29
2,4-Dichlorophenol
Concen: 4.411 ng
RT: 9.76 min Scan# 1169
Delta R.T. 0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
162	100		
164	59.4	44.9	84.9
98	42.4	22.6	62.6

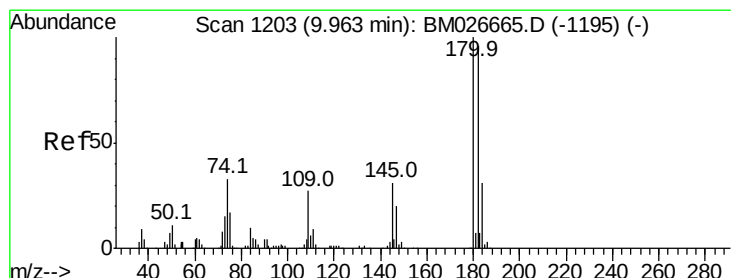
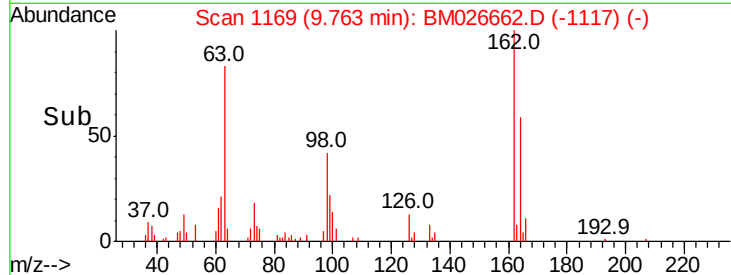
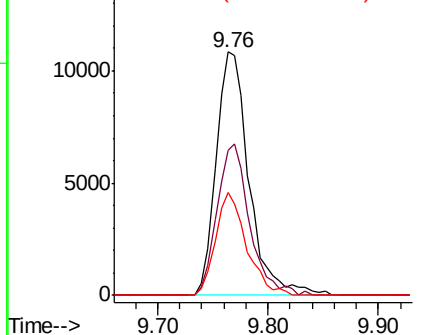


Abundance

Ion 162.00 (161.70 to 162.70): E

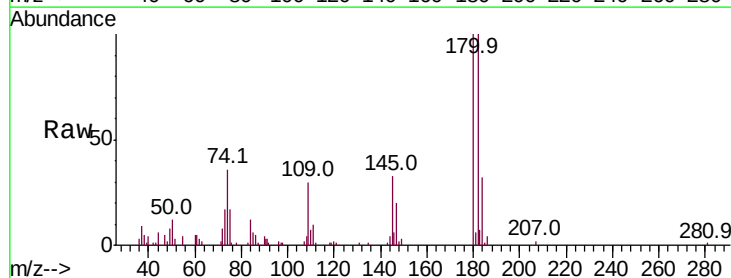
Ion 164.00 (163.70 to 164.70): E

Ion 98.00 (97.70 to 98.70): BM



#30
1,2,4-Trichlorobenzene
Concen: 4.862 ng
RT: 9.96 min Scan# 1202
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion	Ratio	Lower	Upper
180	100		
182	100.3	76.5	114.7
145	33.3	25.0	37.6

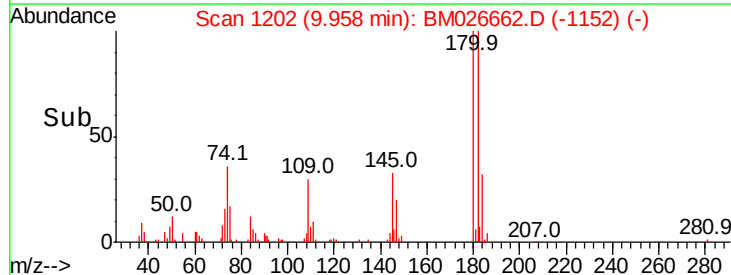
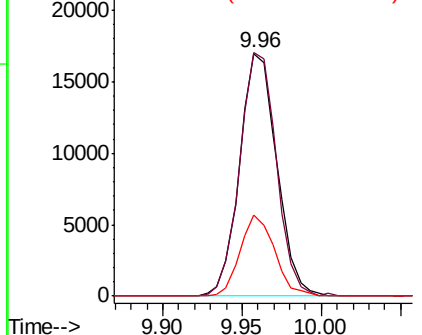


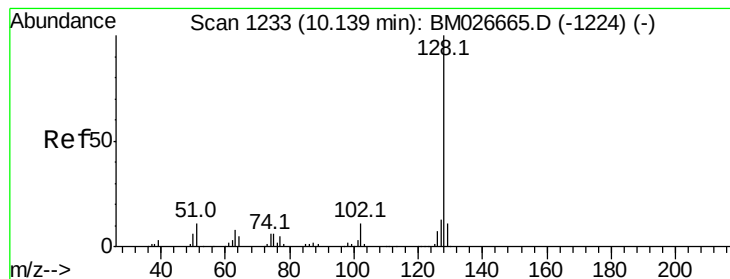
Abundance

Ion 180.00 (179.70 to 180.70): E

Ion 182.00 (181.70 to 182.70): E

Ion 145.00 (144.70 to 145.70): E

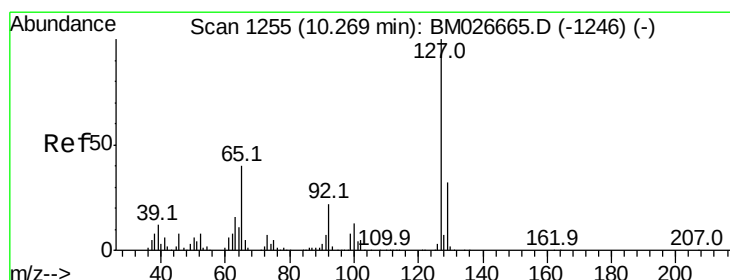
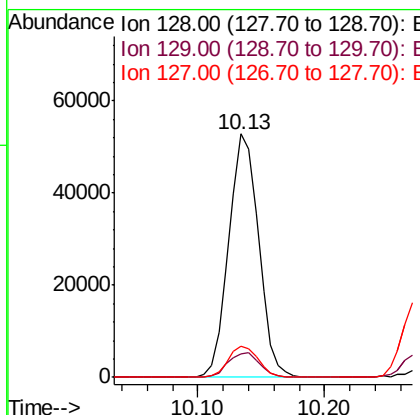
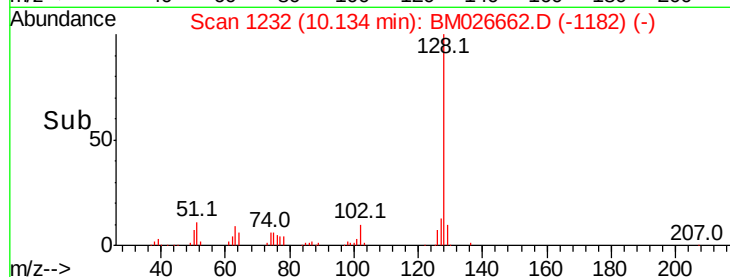
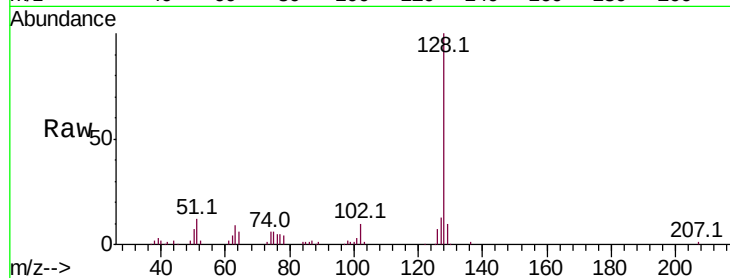




#31
Naphthalene
Concen: 4.963 ng
RT: 10.13 min Scan# 1232
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

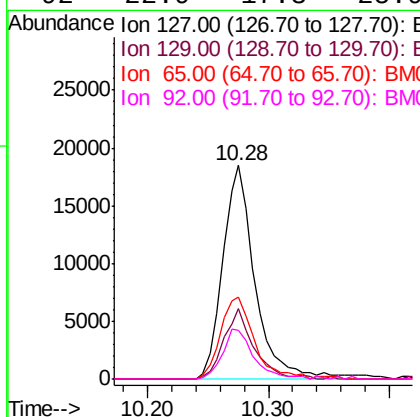
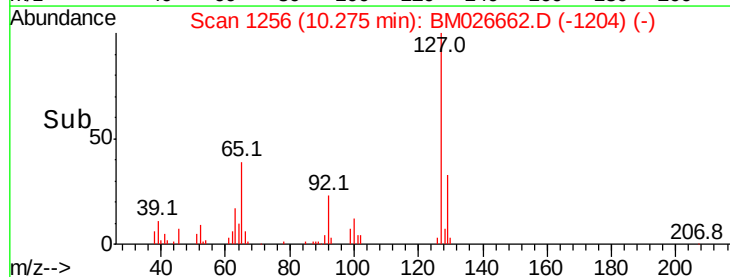
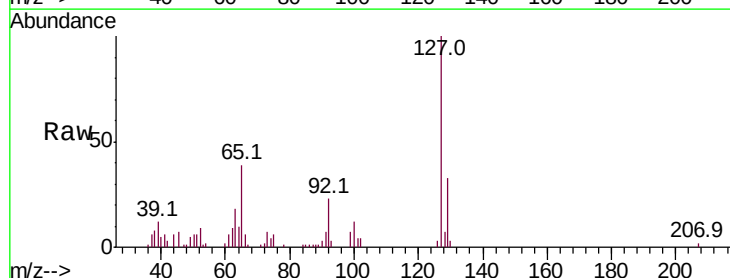
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

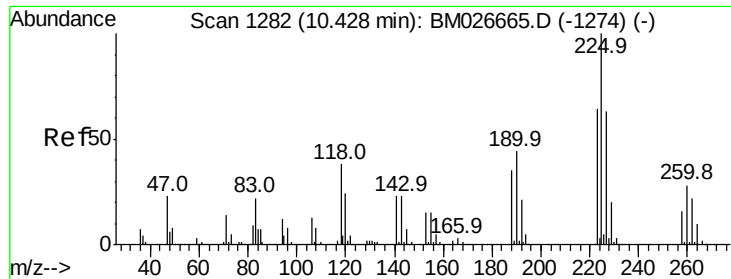
Tot Ion:128 Resp: 86163
Ion Ratio Lower Upper
128 100
129 9.5 8.6 13.0
127 12.6 10.2 15.4



#33
4-Chloroaniline
Concen: 4.484 ng
RT: 10.28 min Scan# 1256
Delta R.T. 0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion:127 Resp: 33863
Ion Ratio Lower Upper
127 100
129 33.1 25.8 38.6
65 38.5 32.1 48.1
92 22.9 17.3 25.9

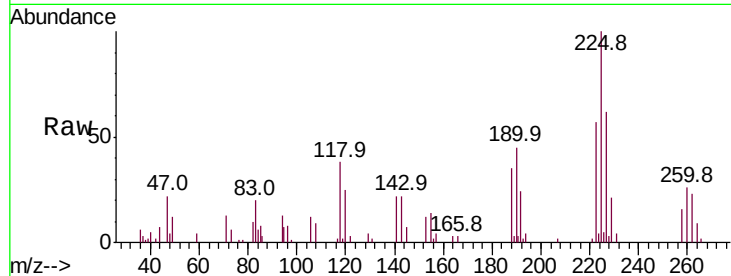




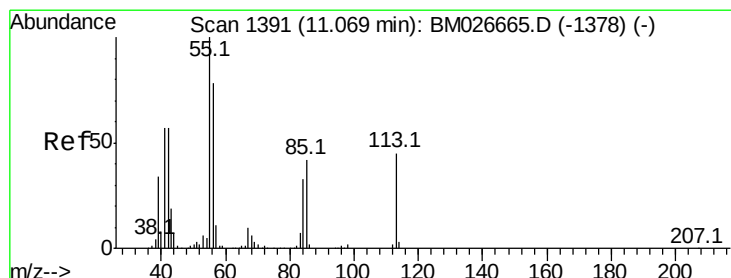
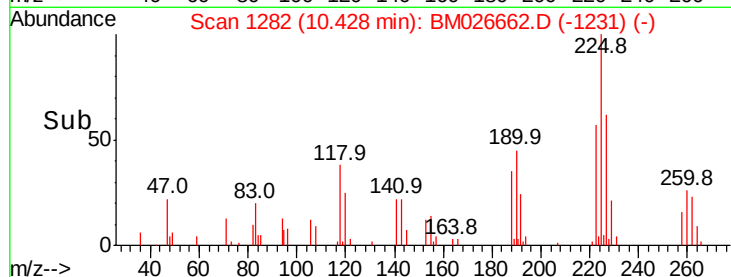
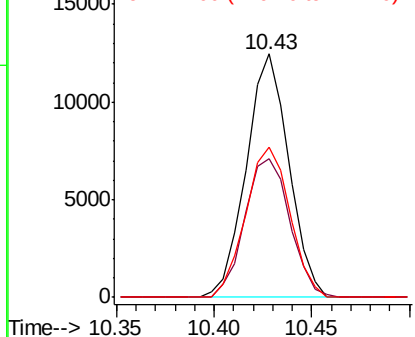
#34
Hexachlorobutadiene
Concen: 4.987 ng
RT: 10.43 min Scan# 1282
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion:225 Resp: 18812
Ion Ratio Lower Upper
225 100
223 57.9 51.4 77.0
227 58.6 50.0 75.0

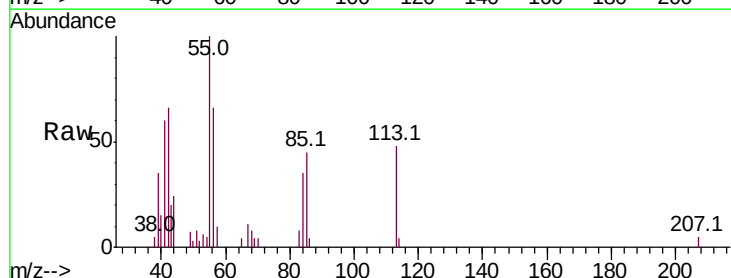


Abundance Ion 225.00 (224.70 to 225.70): E
Ion 223.00 (222.70 to 223.70): E
Ion 227.00 (226.70 to 227.70): E

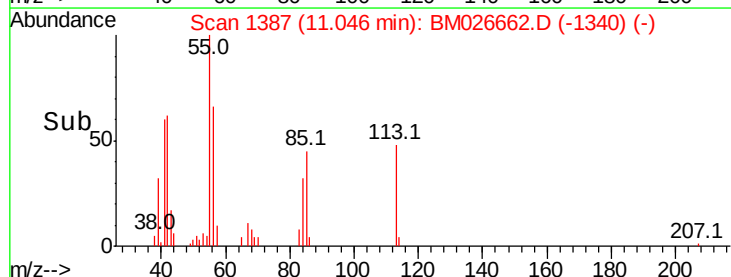
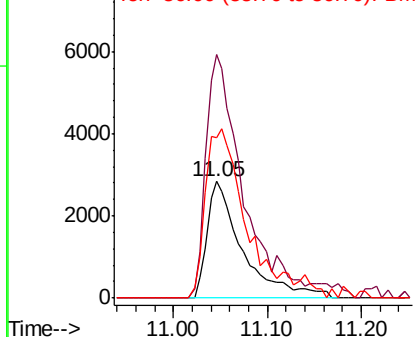


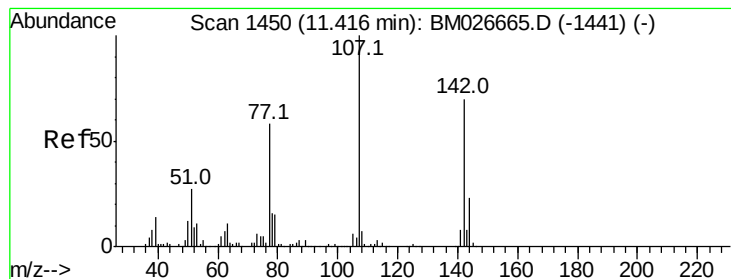
#35
Caprolactam
Concen: 4.223 ng
RT: 11.05 min Scan# 1387
Delta R.T. -0.02 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion:113 Resp: 7526
Ion Ratio Lower Upper
113 100
55 209.2 202.4 242.4
56 137.8 154.1 194.1#



Abundance Ion 113.00 (112.70 to 113.70): E
Ion 55.00 (54.70 to 55.70): BM
Ion 56.00 (55.70 to 56.70): BM





#36

4-Chloro-3-methylphenol

Concen: 4.494 ng

RT: 11.41 min Scan# 1449

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

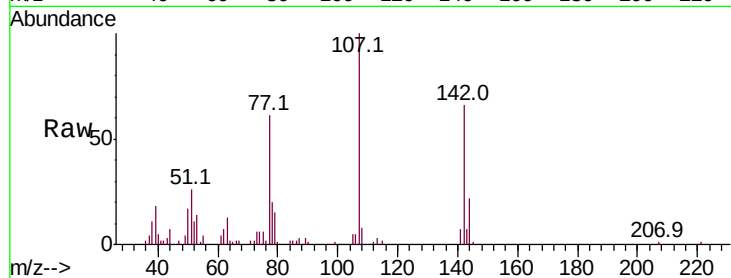
Tot Ion:107 Resp: 28492

Ion Ratio Lower Upper

107 100

144 21.8 18.8 28.2

142 66.0 56.1 84.1

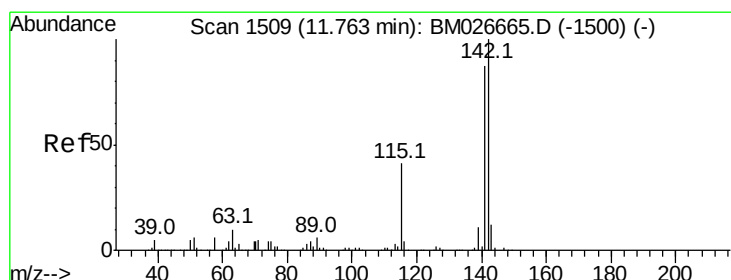
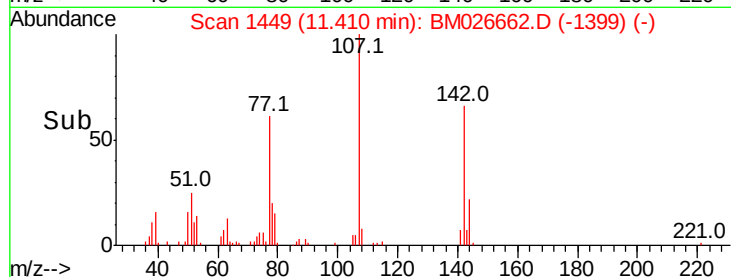
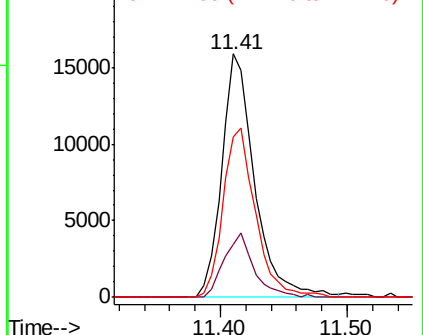


Abundance

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: 4.816 ng

RT: 11.76 min Scan# 1509

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

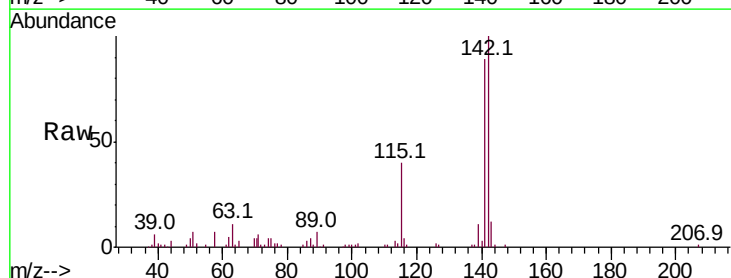
Tgt Ion:142 Resp: 61464

Ion Ratio Lower Upper

142 100

141 88.7 69.7 104.5

115 39.8 32.7 49.1

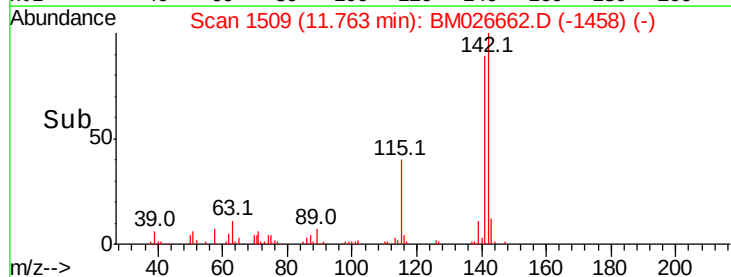
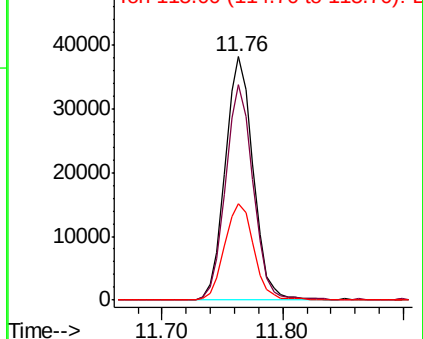


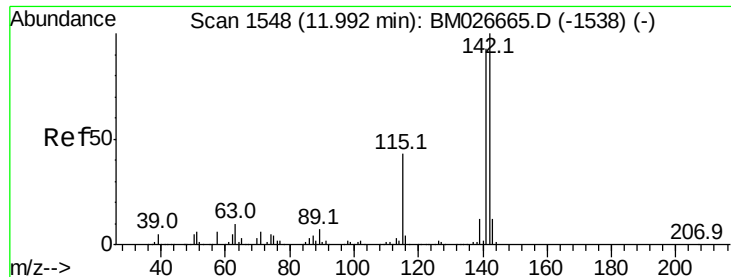
Abundance

Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

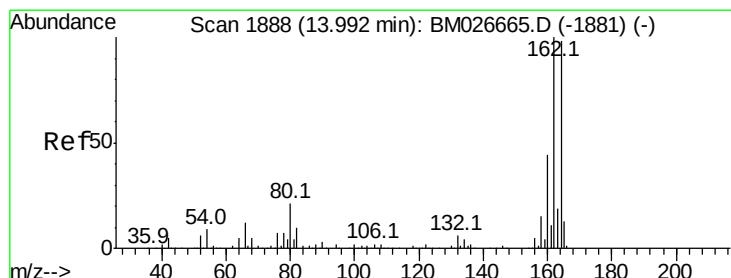
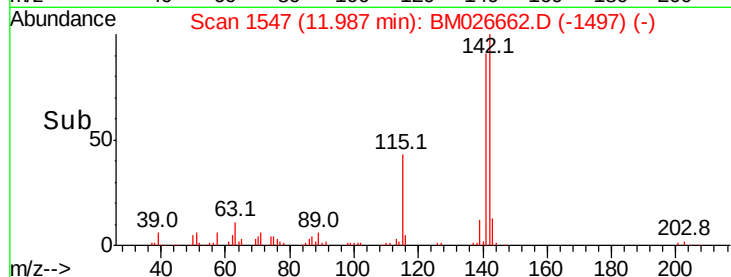
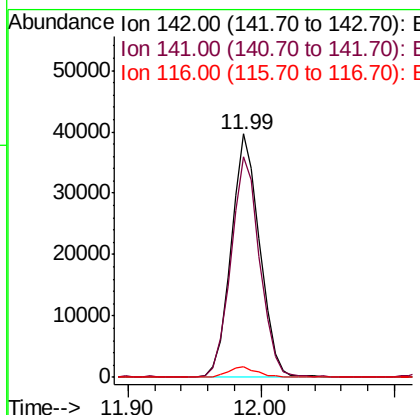
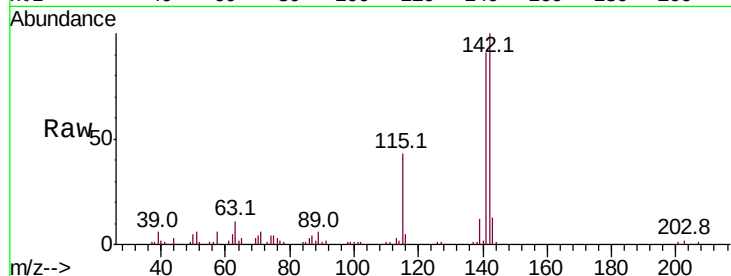




#38
1-Methylnaphthalene
Concen: 4.857 ng
RT: 11.99 min Scan# 1547
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

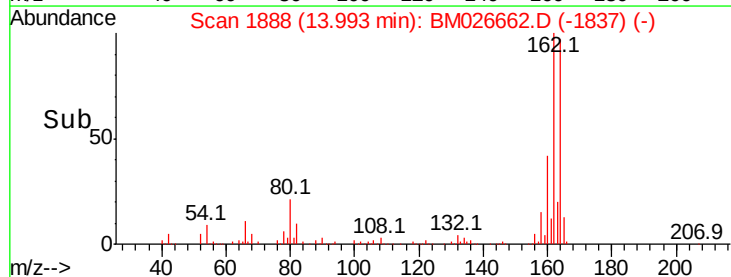
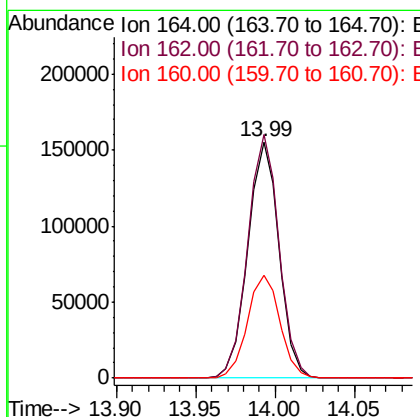
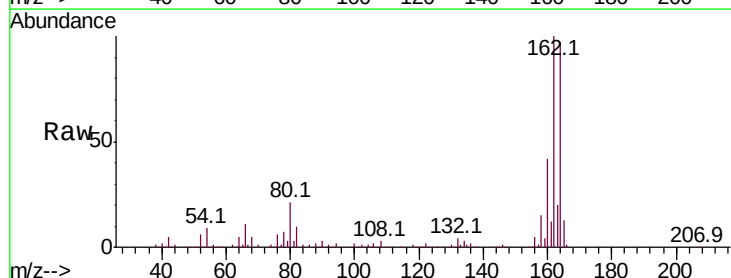
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

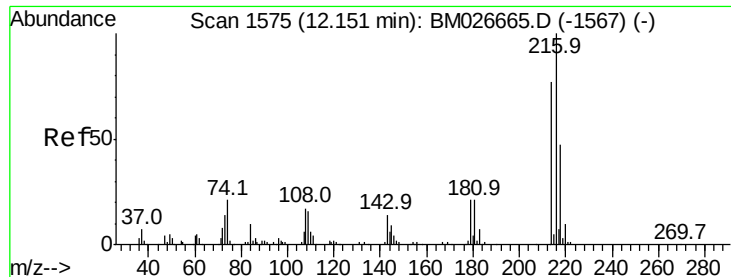
Tot Ion:142 Resp: 59193
Ion Ratio Lower Upper
142 100
141 90.8 74.2 111.4
116 4.6 3.5 5.3



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 13.99 min Scan# 1888
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion:164 Resp: 212155
Ion Ratio Lower Upper
164 100
162 103.0 81.4 122.2
160 43.4 35.8 53.6





#40

1,2,4,5-Tetrachlorobenzene

Concen: 4.663 ng

RT: 12.15 min Scan# 1575

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

Tot Ion:216 Resp: 32350

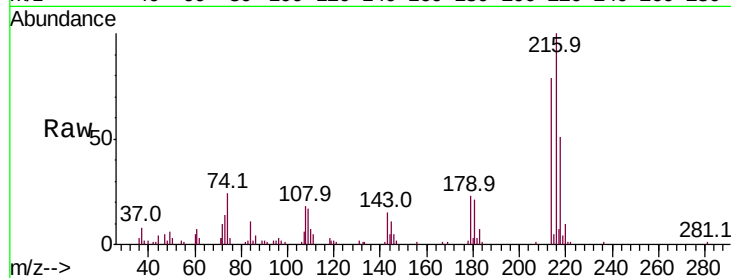
Ion Ratio Lower Upper

216 100

214 80.1 62.6 93.8

179 22.5 17.4 26.2

108 19.7 16.6 25.0

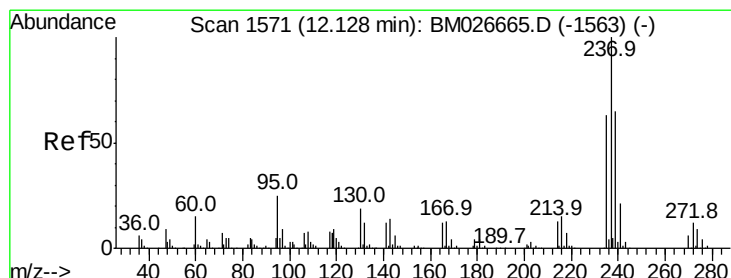
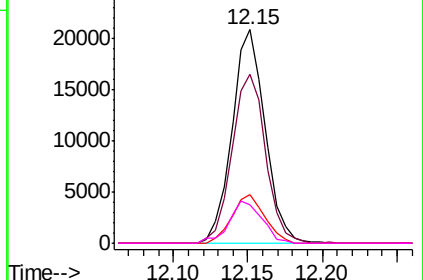
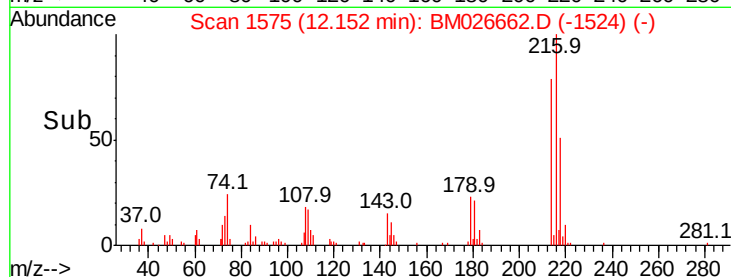


Abundance Ion 216.00 (215.70 to 216.70): E

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: 2.376 ng

RT: 12.13 min Scan# 1571

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

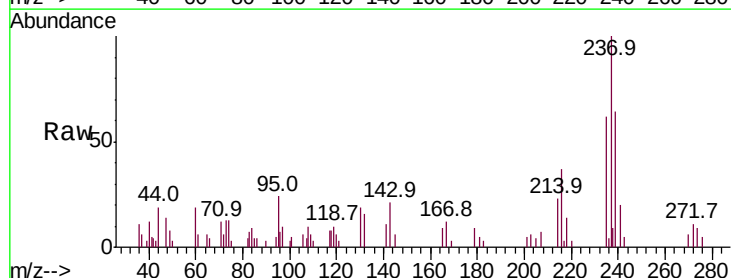
Tgt Ion:237 Resp: 8003

Ion Ratio Lower Upper

237 100

235 62.4 43.3 83.3

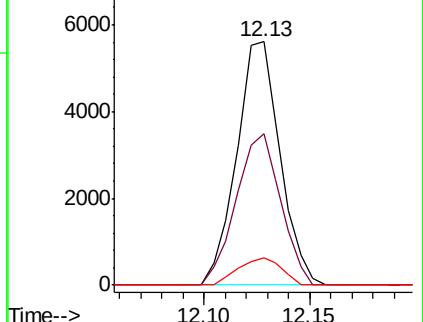
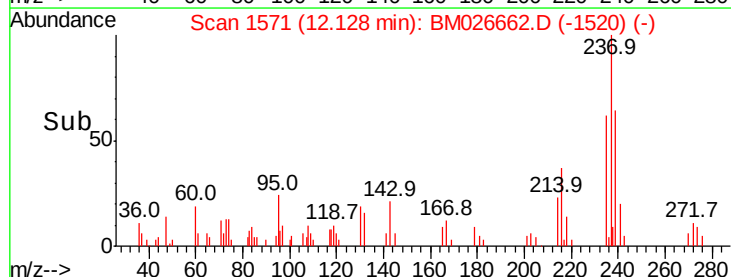
272 11.3 0.0 32.0

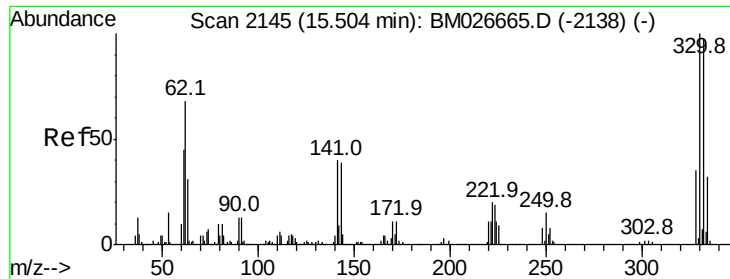


Abundance Ion 236.80 (236.50 to 237.50): E

Ion 234.90 (234.60 to 235.60): E

Ion 271.75 (271.45 to 272.45): E

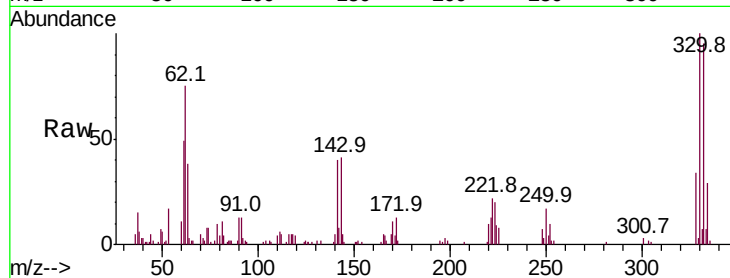




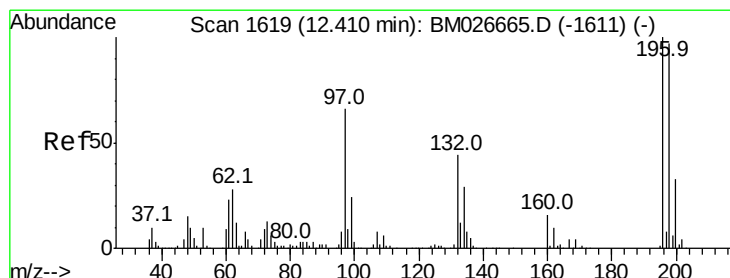
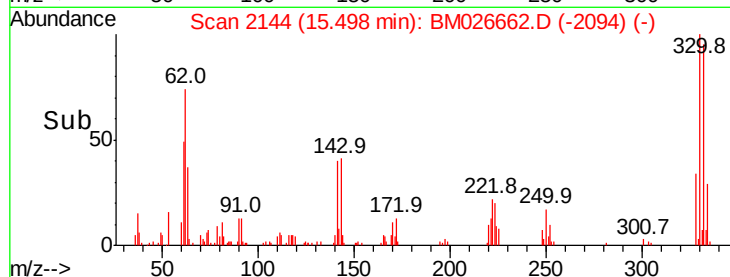
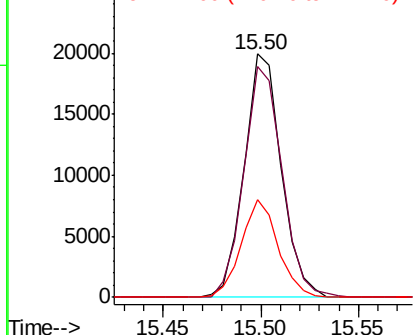
#42
 2,4,6-Tribromophenol
 Concen: 8.577 ng
 RT: 15.50 min Scan# 2144
 Delta R.T. -0.01 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion:330 Resp: 26289
 Ion Ratio Lower Upper
 330 100
 332 97.5 77.1 115.7
 141 39.8 32.9 49.3

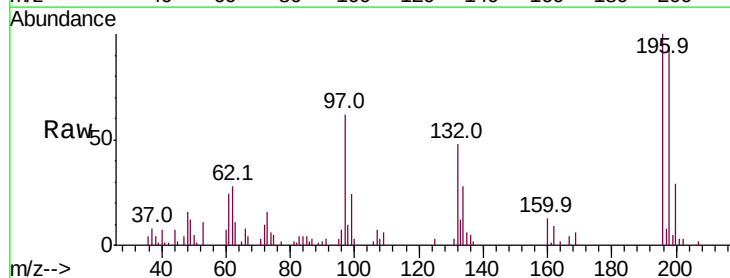


Abundance Ion 329.80 (329.50 to 330.50): E
 Ion 331.80 (331.50 to 332.50): E
 Ion 141.00 (140.70 to 141.70): E

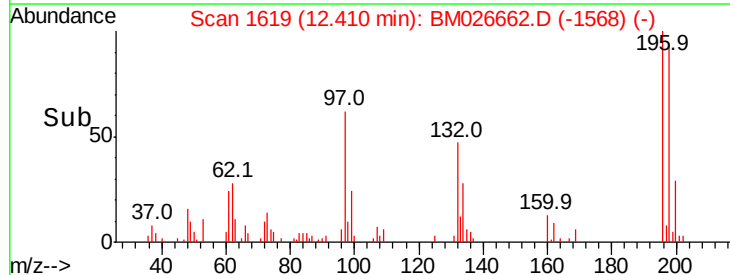
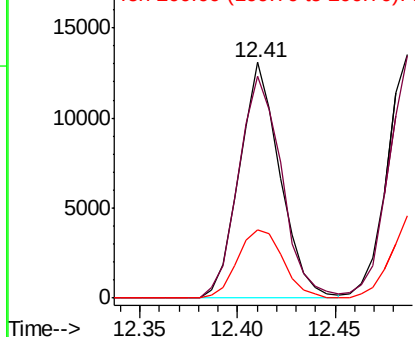


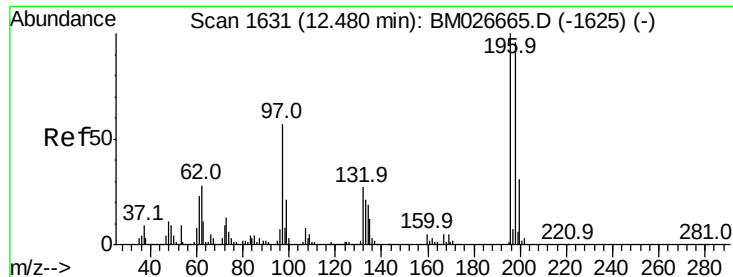
#43
 2,4,6-Trichlorophenol
 Concen: 4.159 ng
 RT: 12.41 min Scan# 1619
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Tgt Ion:196 Resp: 18900
 Ion Ratio Lower Upper
 196 100
 198 94.0 77.9 116.9
 200 29.2 26.2 39.2



Abundance Ion 196.00 (195.70 to 196.70): E
 Ion 198.00 (197.70 to 198.70): E
 Ion 200.00 (199.70 to 200.70): E

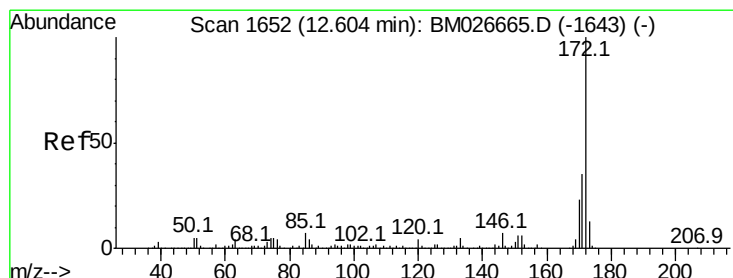
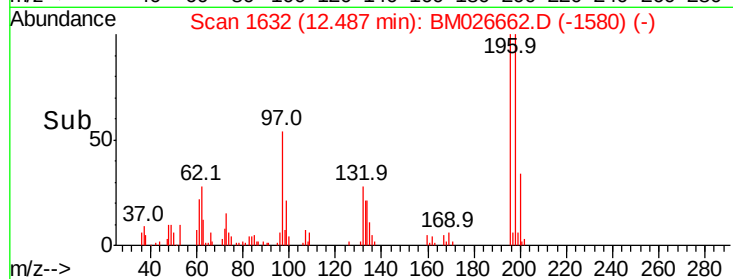
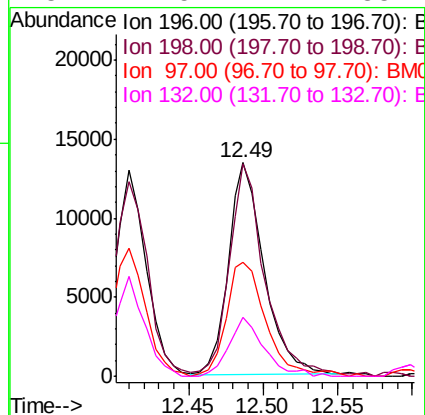
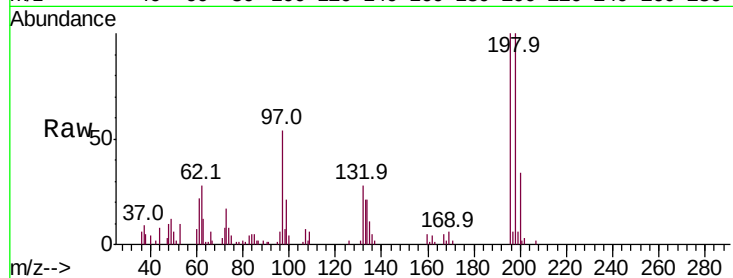




#44
2,4,5-Trichlorophenol
Concen: 4.199 ng
RT: 12.49 min Scan# 1632
Delta R.T. 0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

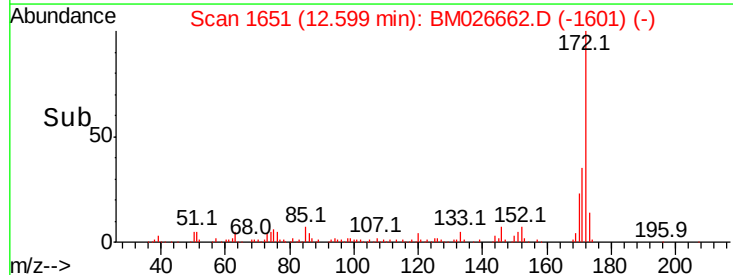
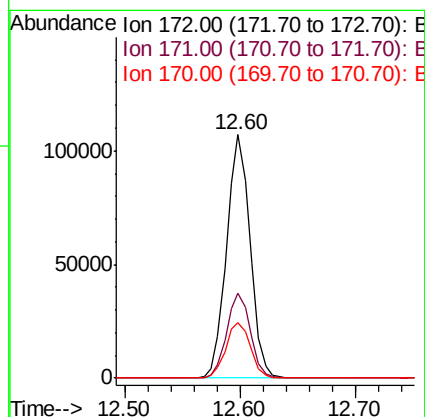
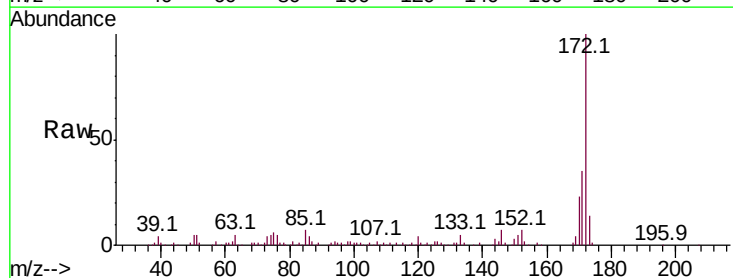
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

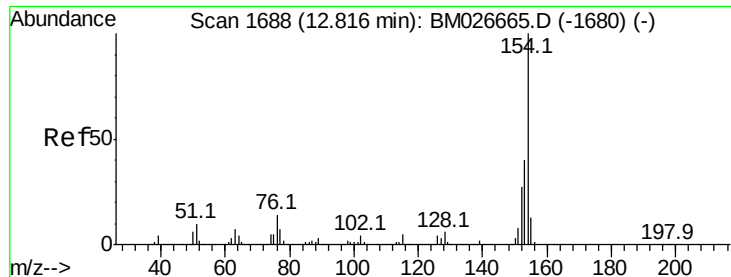
Tot Ion:	196	Resp:	22239
Ion	Ratio	Lower	Upper
196	100		
198	99.6	77.1	115.7
97	53.6	45.8	68.6
132	27.5	22.1	33.1



#45
2-Fluorobiphenyl
Concen: 9.445 ng
RT: 12.60 min Scan# 1651
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion:	172	Resp:	151239
Ion	Ratio	Lower	Upper
172	100		
171	34.9	27.8	41.8
170	22.8	18.3	27.5

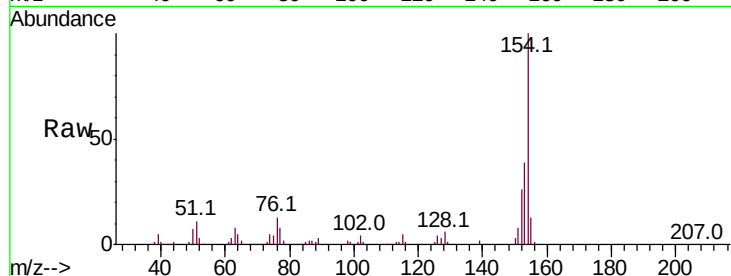




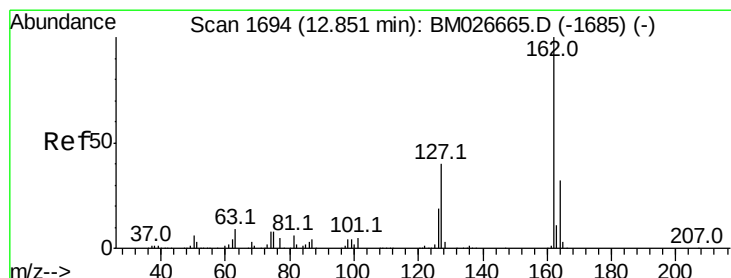
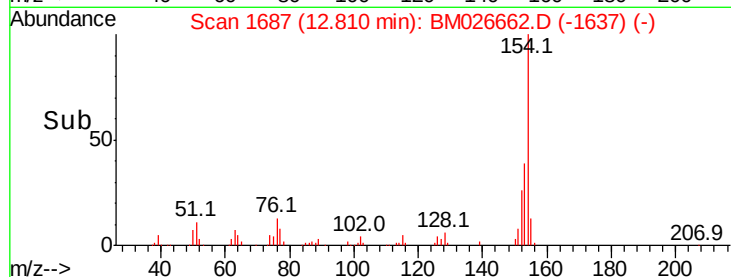
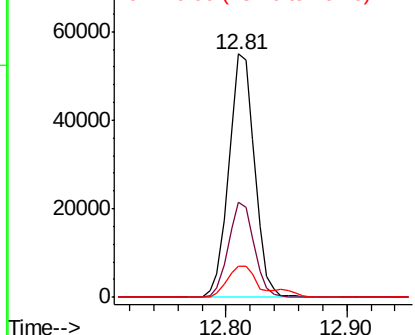
#46
1,1'-Biphenyl
Concen: 4.825 ng
RT: 12.81 min Scan# 1687
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion:154 Resp: 81569
Ion Ratio Lower Upper
154 100
153 39.0 19.7 59.7
76 13.0 0.0 34.2

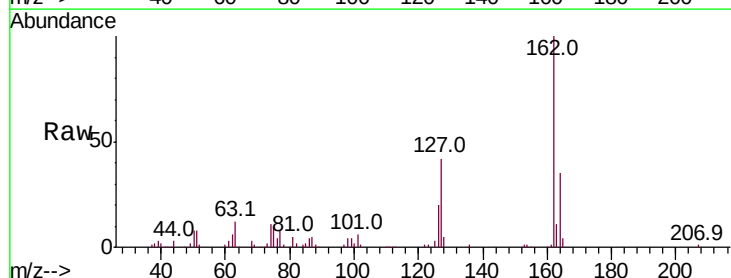


Abundance Ion 154.00 (153.70 to 154.70): E
Ion 153.00 (152.70 to 153.70): E
Ion 76.00 (75.70 to 76.70): BM

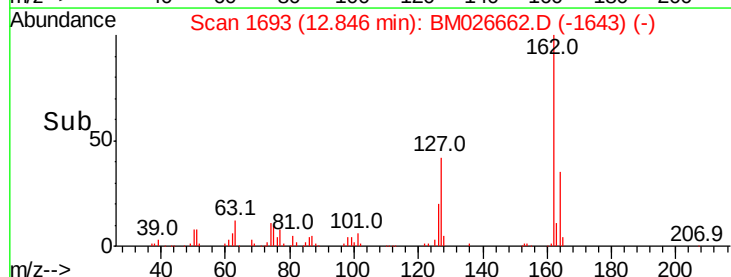
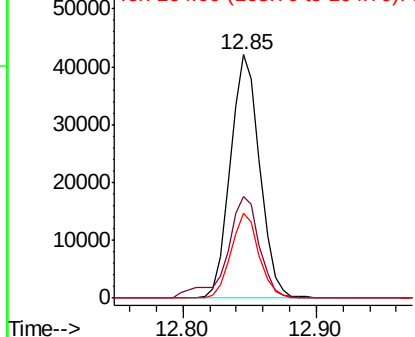


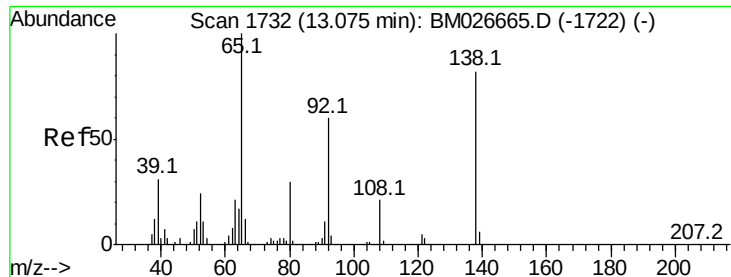
#47
2-Chloronaphthalene
Concen: 4.740 ng
RT: 12.85 min Scan# 1693
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion:162 Resp: 64375
Ion Ratio Lower Upper
162 100
127 41.8 32.8 49.2
164 34.7 25.8 38.8



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

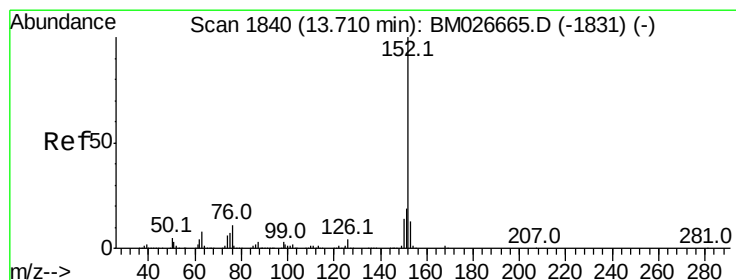
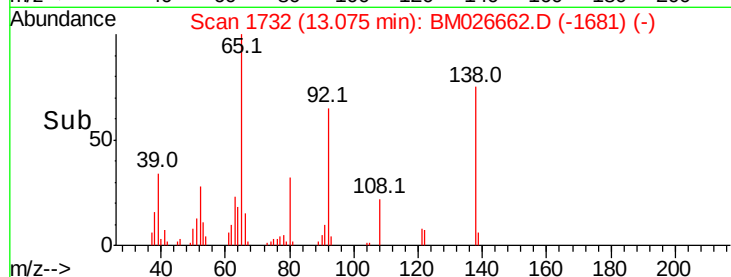
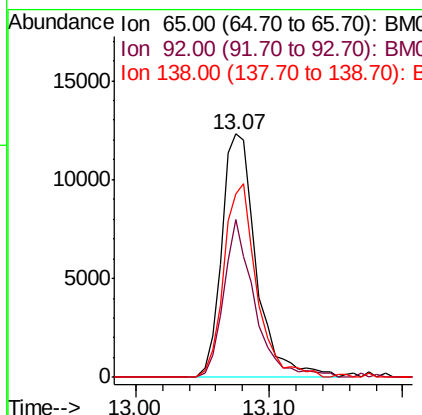
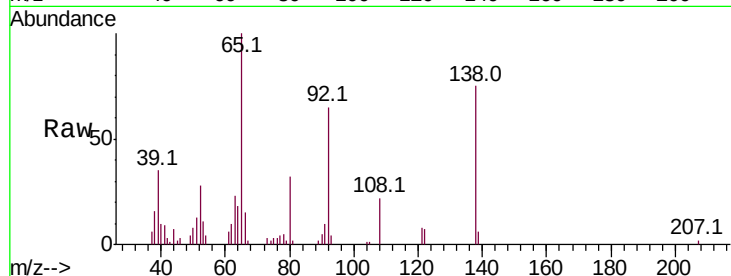




#48
2-Nitroaniline
Concen: 4.018 ng
RT: 13.07 min Scan# 1732
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

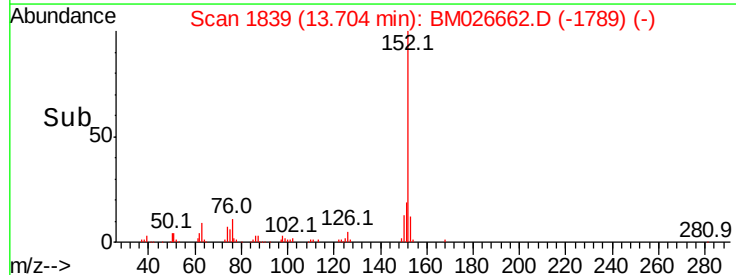
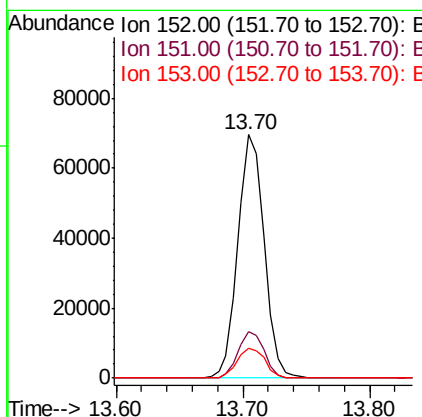
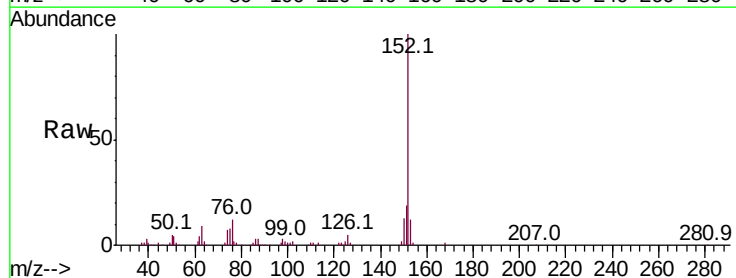
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

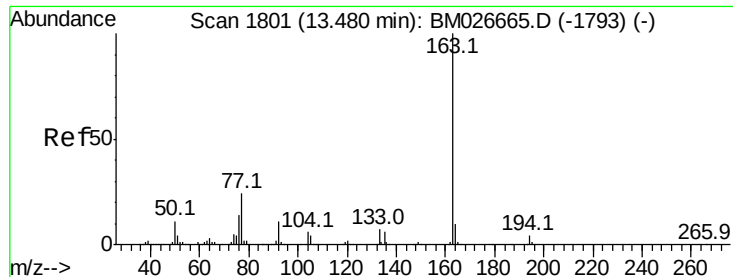
Tot Ion	Ratio	Lower	Upper
65	100		
92	65.0	47.8	71.8
138	75.2	65.8	98.8



#49
Acenaphthylene
Concen: 4.606 ng
RT: 13.70 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion	Ratio	Lower	Upper
152	100		
151	18.9	15.4	23.0
153	12.3	10.4	15.6





#50

Dimethylphthalate

Concen: 4.830 ng

RT: 13.47 min Scan# 1799

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

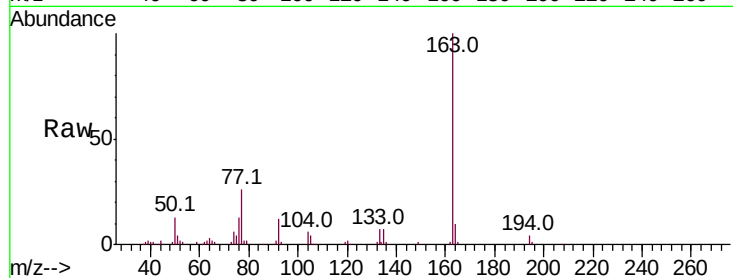
Tot Ion:163 Resp: 86709

Ion Ratio Lower Upper

163 100

194 4.2 3.4 5.0

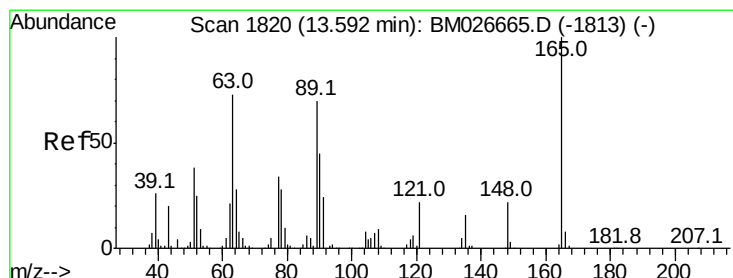
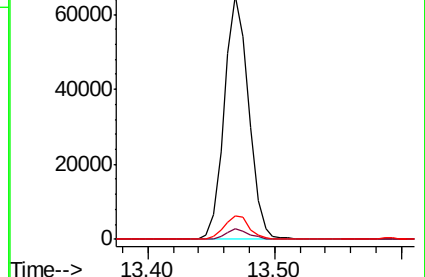
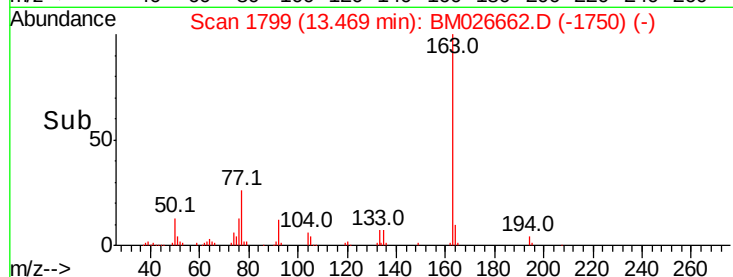
164 9.5 8.1 12.1



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: 4.629 ng

RT: 13.59 min Scan# 1819

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

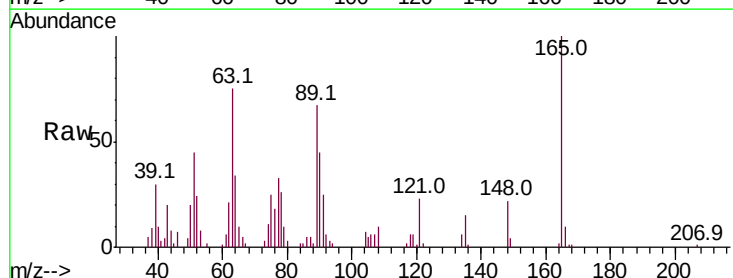
Tgt Ion:165 Resp: 17943

Ion Ratio Lower Upper

165 100

63 74.6 62.9 94.3

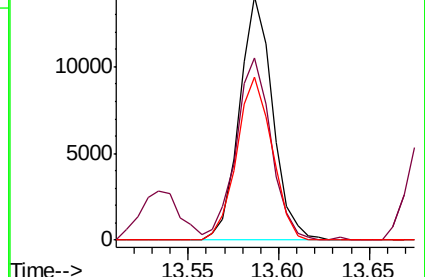
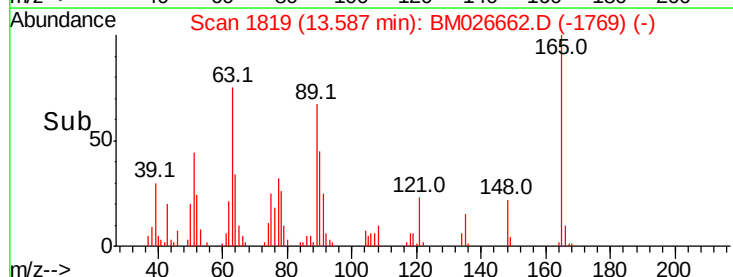
89 67.2 55.9 83.9

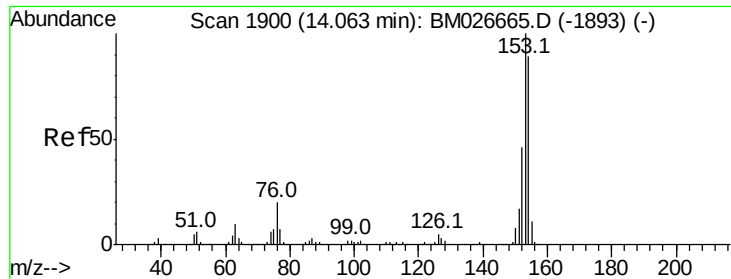


Abundance Ion 165.00 (164.70 to 165.70): E

Ion 63.00 (62.70 to 63.70): BMC

Ion 89.00 (88.70 to 89.70): BMC





#52

Acenaphthene

Concen: 4.816 ng

RT: 14.06 min Scan# 1899

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

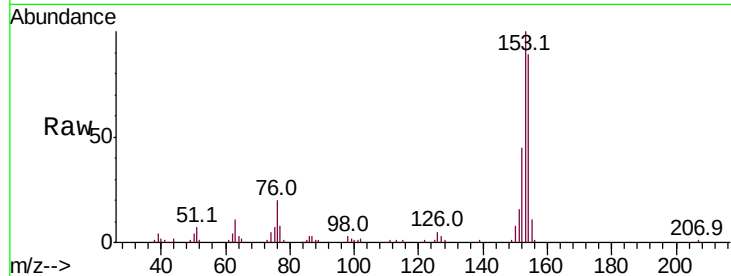
Tot Ion:154 Resp: 63358

Ion Ratio Lower Upper

154 100

153 112.4 90.2 135.2

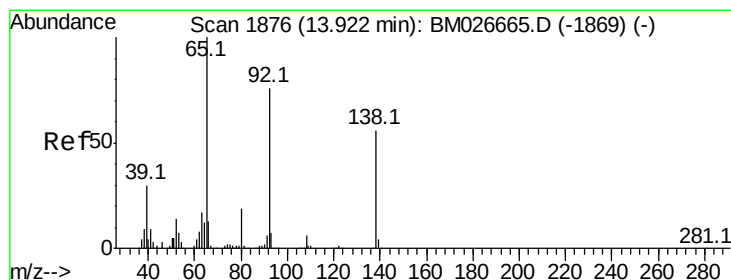
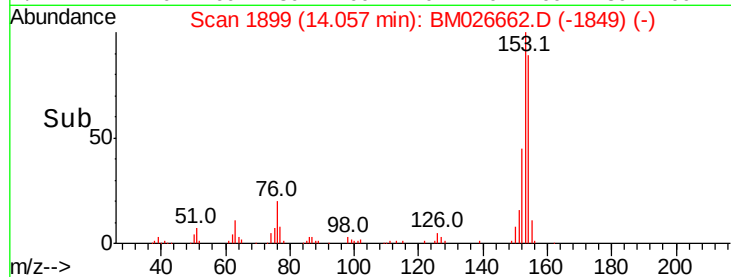
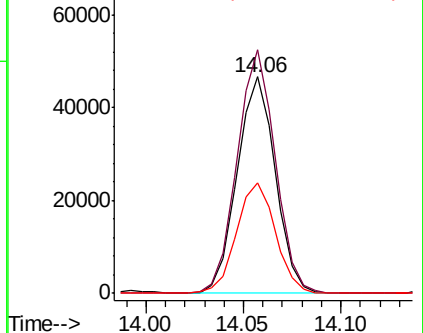
152 50.9 41.8 62.8



Abundance Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#53

3-Nitroaniline

Concen: 3.952 ng

RT: 13.92 min Scan# 1876

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

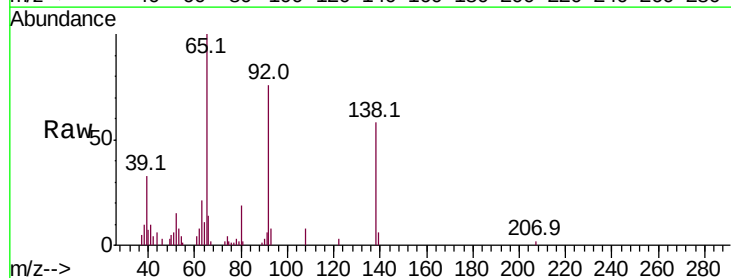
Tgt Ion:138 Resp: 16004

Ion Ratio Lower Upper

138 100

108 14.4 9.2 13.8#

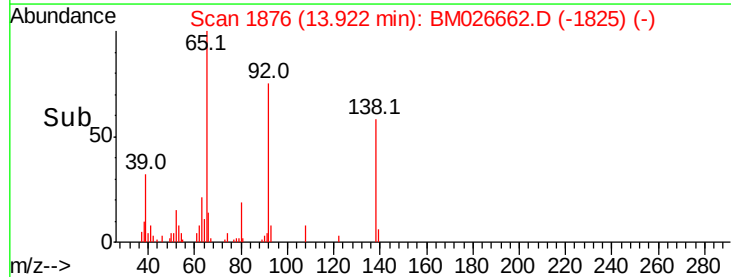
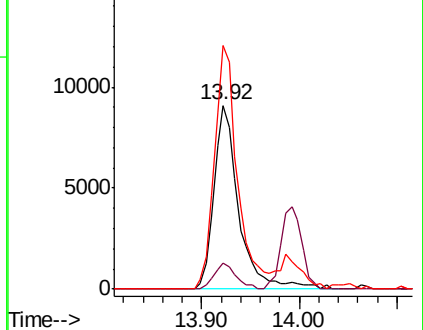
92 132.3 107.6 161.4

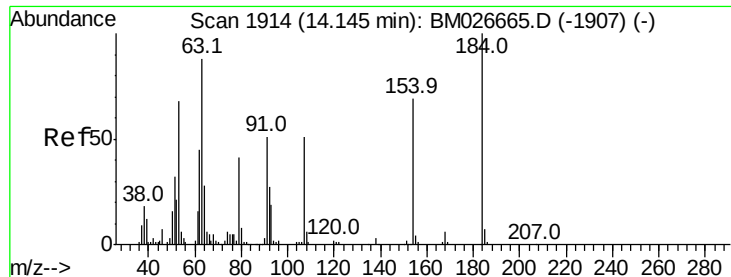


Abundance Ion 138.00 (137.70 to 138.70): E

Ion 108.00 (107.70 to 108.70): E

Ion 92.00 (91.70 to 92.70): BM

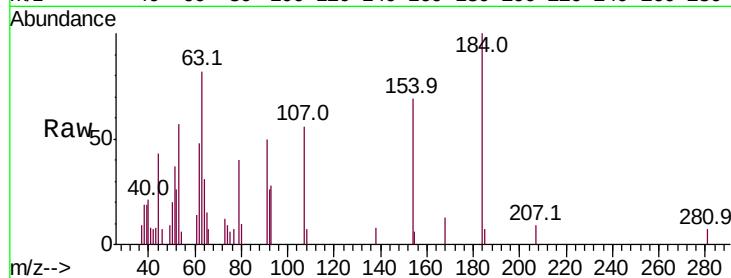




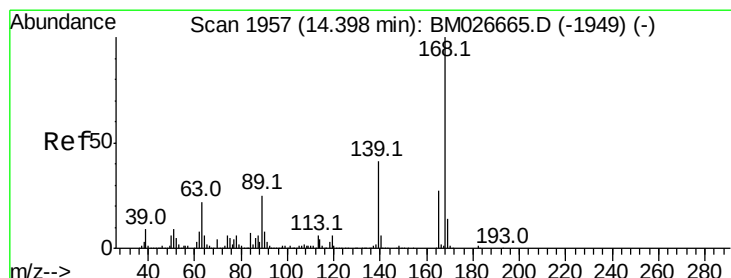
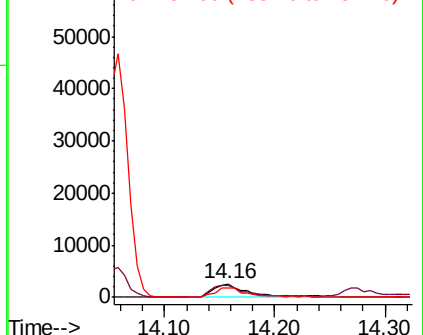
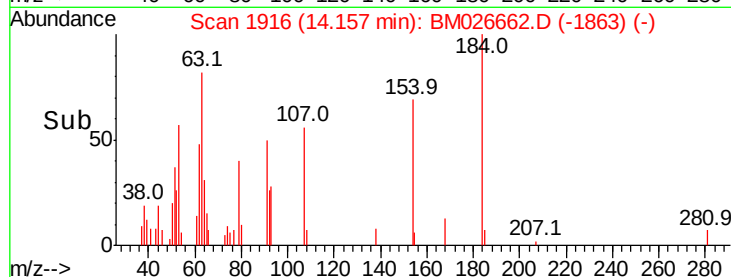
#54
2,4-Dinitrophenol
Concen: 2.434 ng
RT: 14.16 min Scan# 1916
Delta R.T. 0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion:184 Resp: 5667
Ion Ratio Lower Upper
184 100
63 82.4 70.1 105.1
154 68.6 55.1 82.7

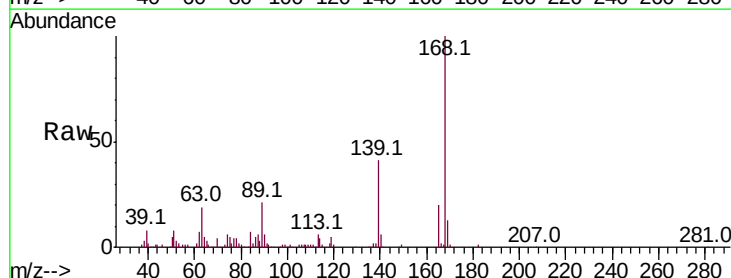


Abundance Ion 184.00 (183.70 to 184.70): E
Ion 63.00 (62.70 to 63.70): BM
Ion 154.00 (153.70 to 154.70): E

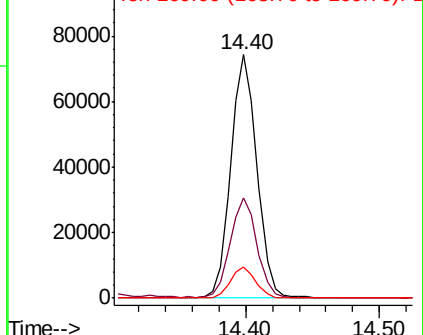
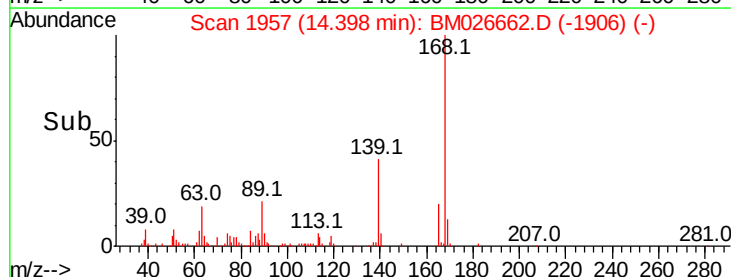


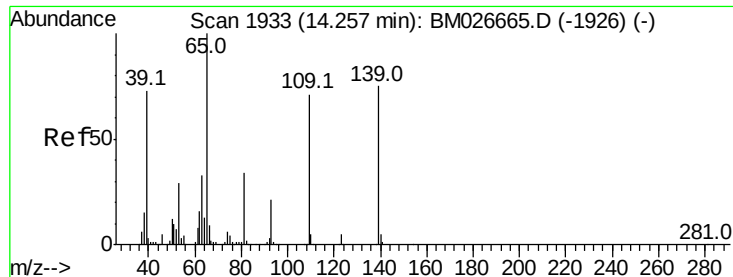
#55
Dibenzofuran
Concen: 4.732 ng
RT: 14.40 min Scan# 1957
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion:168 Resp: 101456
Ion Ratio Lower Upper
168 100
139 41.1 32.7 49.1
169 13.0 11.0 16.4



Abundance Ion 168.00 (167.70 to 168.70): E
Ion 139.00 (138.70 to 139.70): E
Ion 169.00 (168.70 to 169.70): E





#56

4-Nitrophenol

Concen: 2.708 ng

RT: 14.27 min Scan# 1936

Delta R.T. 0.02 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

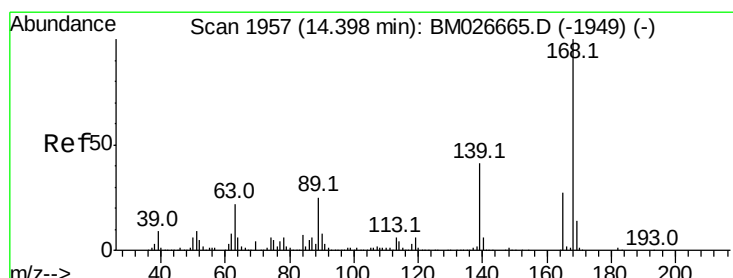
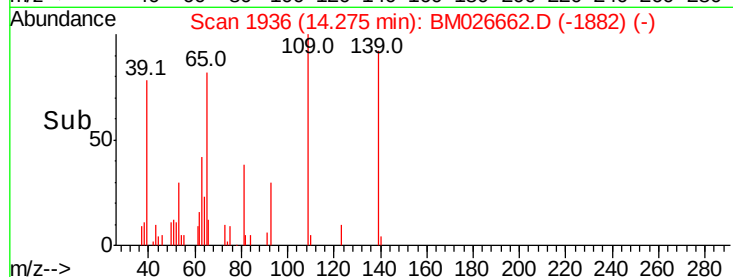
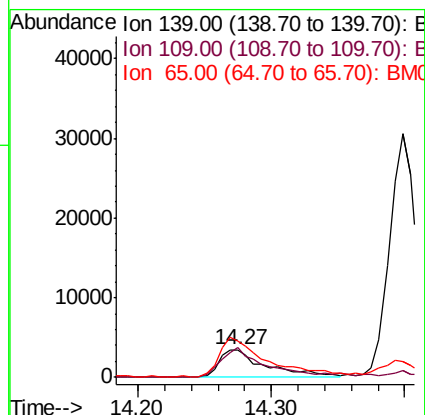
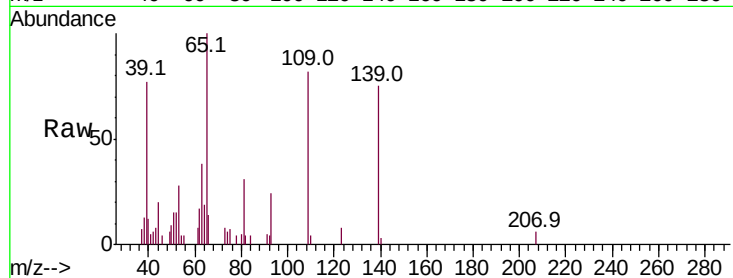
Tot Ion:139 Resp: 8512

Ion Ratio Lower Upper

139 100

109 108.9 75.2 115.2

65 132.6 113.9 153.9



#57

2,4-Dinitrotoluene

Concen: 3.961 ng

RT: 14.39 min Scan# 1956

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Tgt Ion:165 Resp: 21820

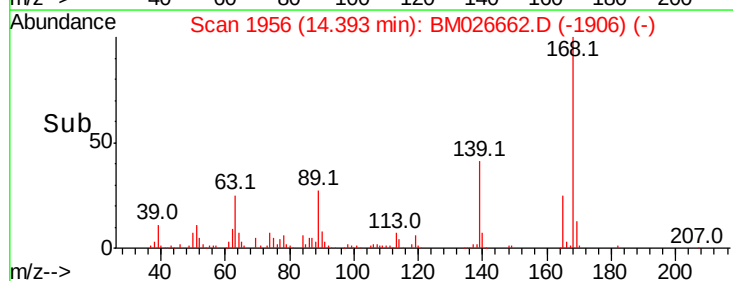
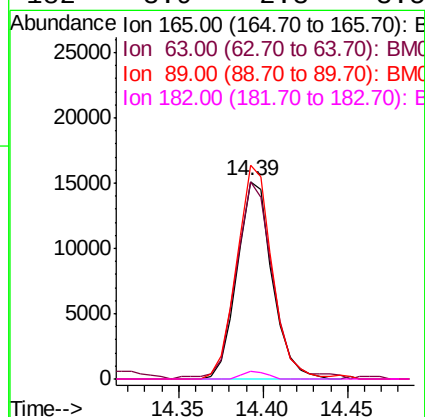
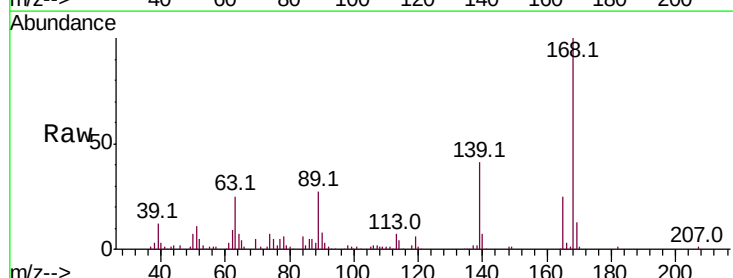
Ion Ratio Lower Upper

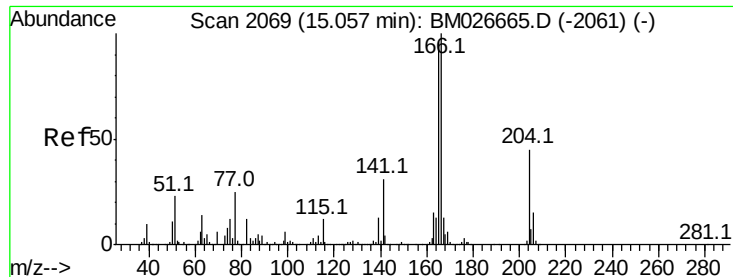
165 100

63 99.6 65.4 98.0#

89 108.2 74.4 111.6

182 3.9 2.3 3.5#

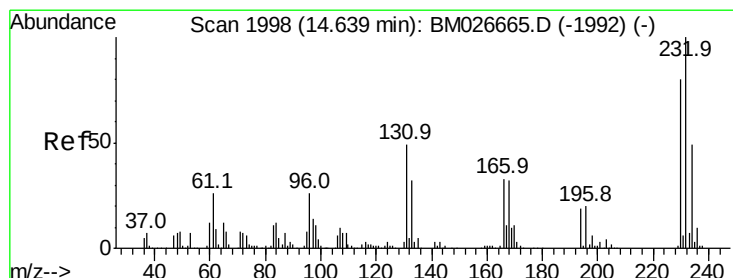
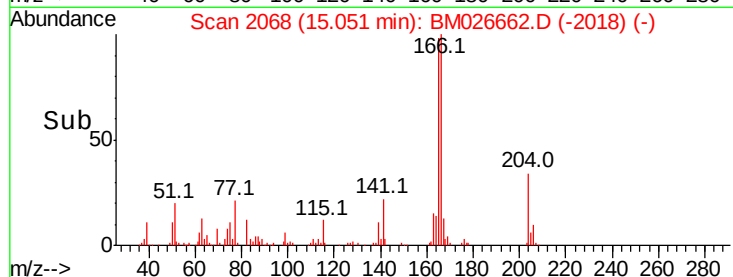
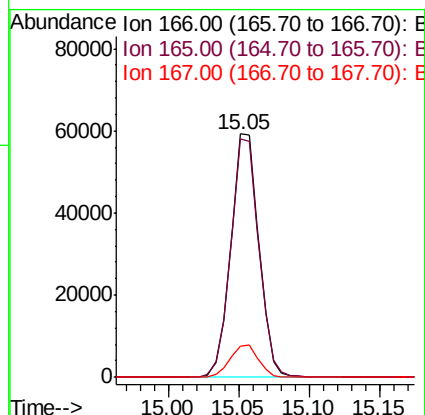
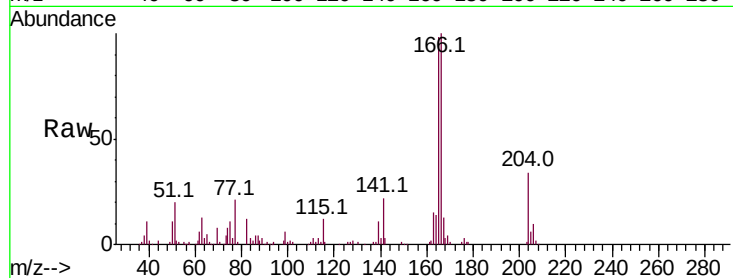




#58
Fluorene
Concen: 4.627 ng
RT: 15.05 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

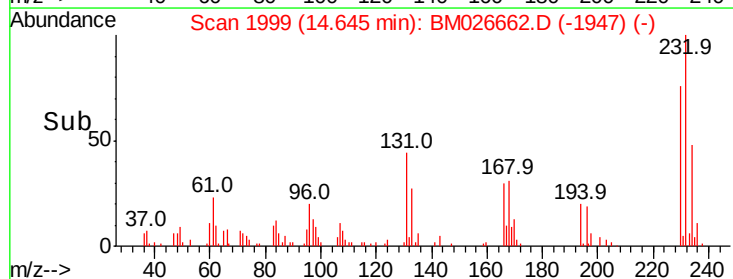
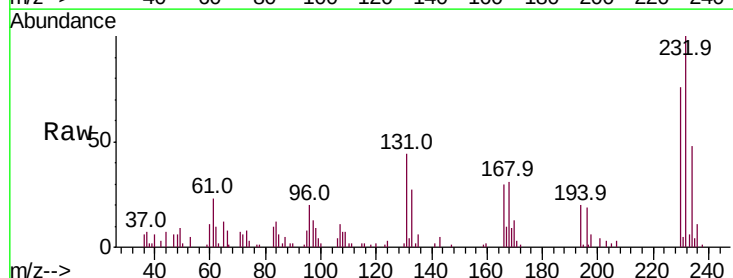
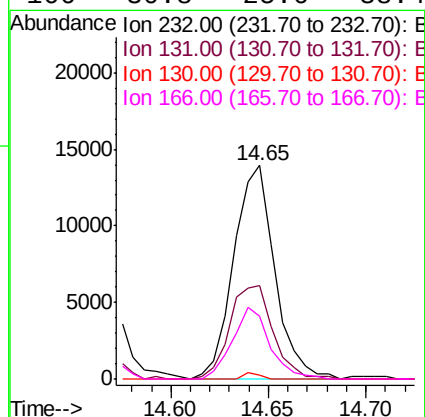
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

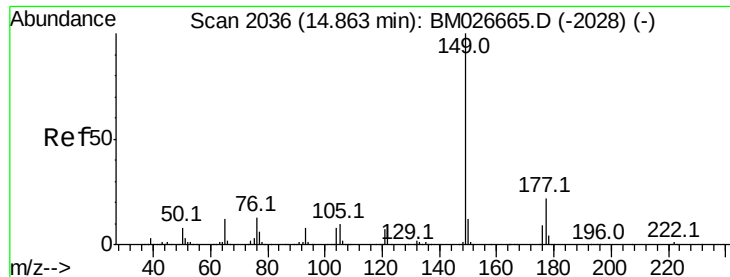
Tot Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.0	115.4
167	12.7	10.6	16.0



#59
2,3,4,6-Tetrachlorophenol
Concen: 4.410 ng
RT: 14.65 min Scan# 1999
Delta R.T. 0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion	Ratio	Lower	Upper
232	100		
131	46.6	38.0	57.0
130	1.2	2.1	3.1#
166	30.8	25.6	38.4

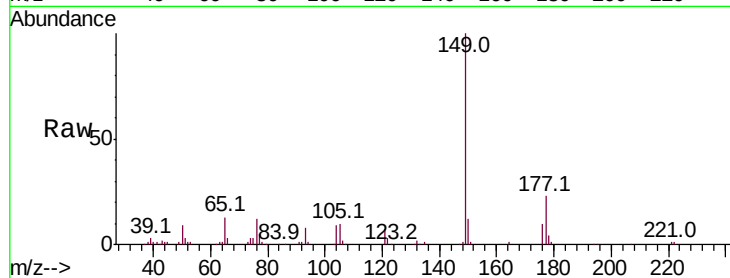




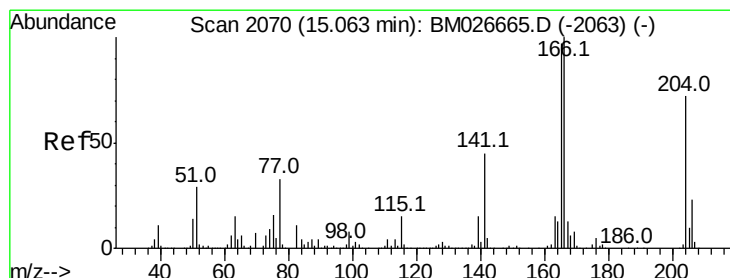
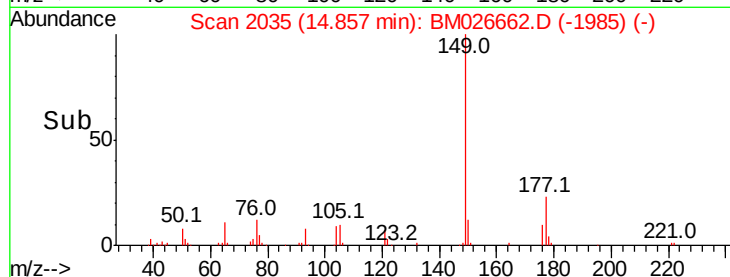
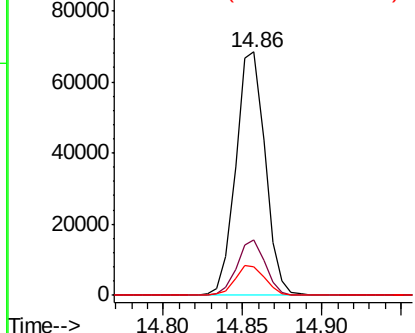
#60
Diethylphthalate
Concen: 4.643 ng
RT: 14.86 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion:149 Resp: 87773
Ion Ratio Lower Upper
149 100
177 22.8 17.7 26.5
150 11.9 10.0 15.0

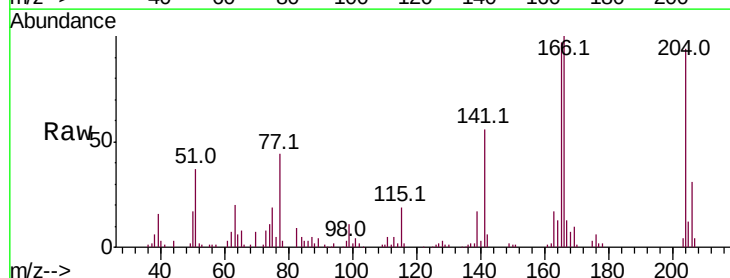


Abundance Ion 149.00 (148.70 to 149.70): E
Ion 177.00 (176.70 to 177.70): E
Ion 150.00 (149.70 to 150.70): E

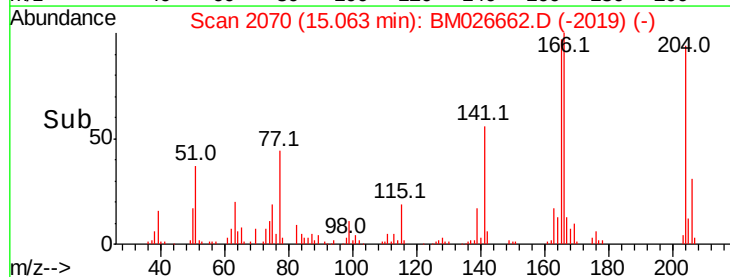
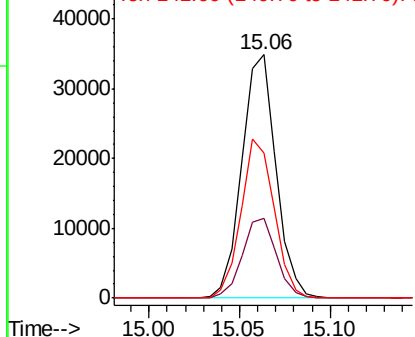


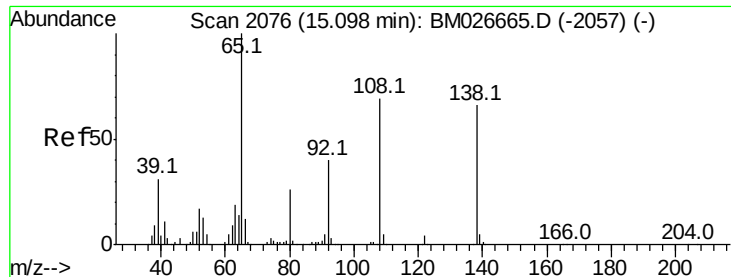
#61
4-Chlorophenyl-phenylether
Concen: 4.749 ng
RT: 15.06 min Scan# 2070
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion:204 Resp: 45618
Ion Ratio Lower Upper
204 100
206 32.8 25.9 38.9
141 59.8 50.3 75.5



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: 2.674 ng

RT: 15.10 min Scan# 2076

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

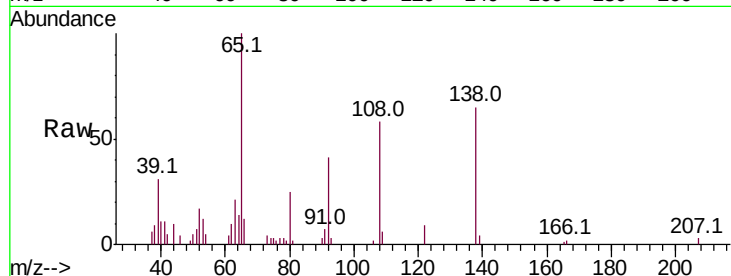
Tot Ion:138 Resp: 10938

Ion Ratio Lower Upper

138 100

92 62.1 40.0 80.0

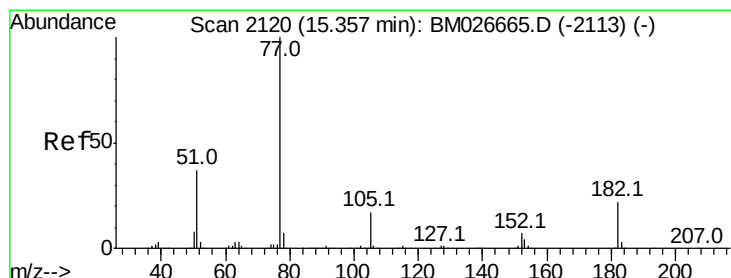
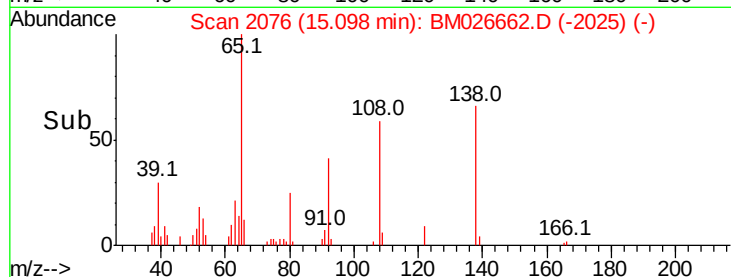
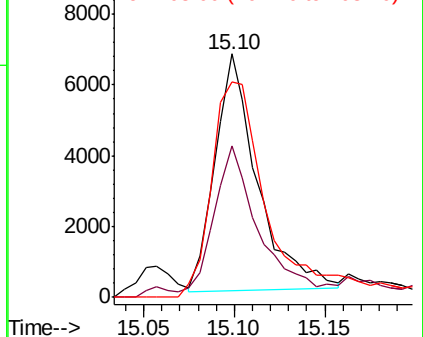
108 88.6 84.3 124.3



Abundance Ion 138.00 (137.70 to 138.70): E

Ion 92.00 (91.70 to 92.70): BM

Ion 108.00 (107.70 to 108.70): E



#63

Azobenzene

Concen: 4.463 ng

RT: 15.35 min Scan# 2119

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Tgt Ion: 77 Resp: 92490

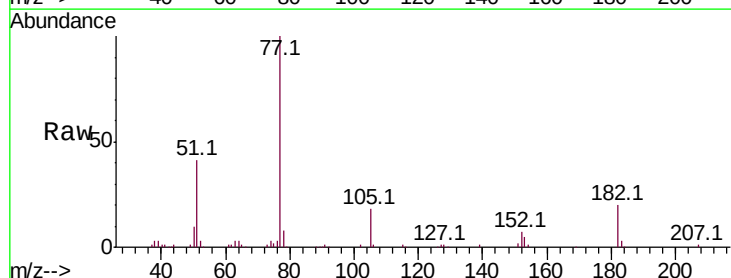
Ion Ratio Lower Upper

77 100

182 20.0 1.5 41.5

105 18.3 0.0 37.1

51 40.6 16.7 56.7

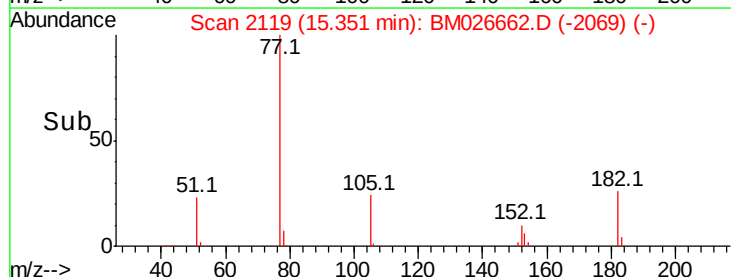
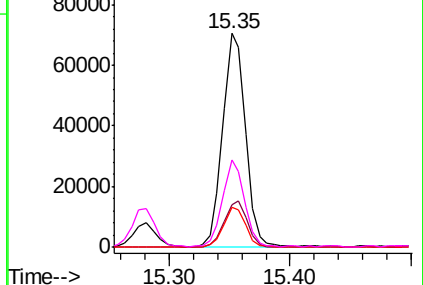


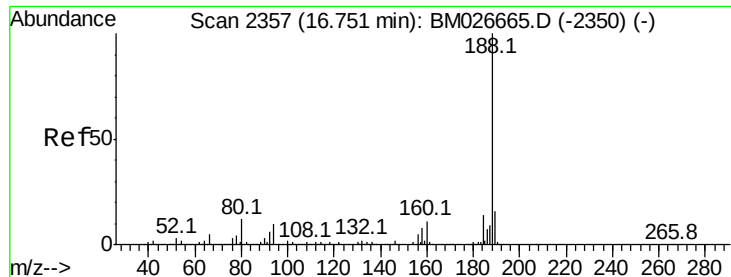
Abundance Ion 77.00 (76.70 to 77.70): BM

Ion 182.00 (181.70 to 182.70): E

Ion 105.00 (104.70 to 105.70): E

Ion 51.00 (50.70 to 51.70): BM

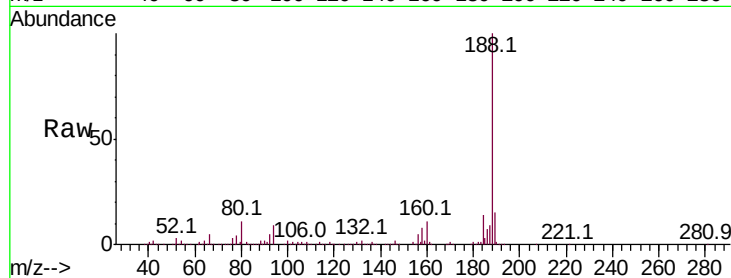




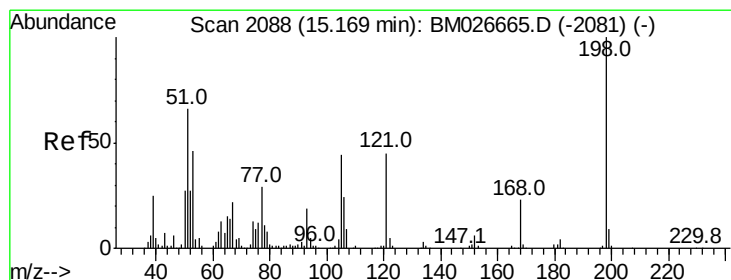
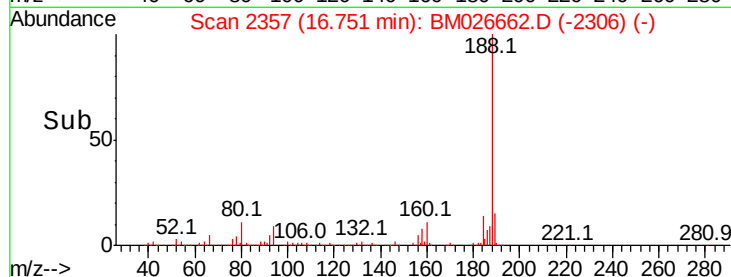
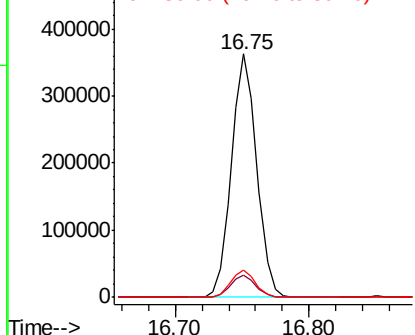
#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 16.75 min Scan# 2357
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion:188 Resp: 480686
 Ion Ratio Lower Upper
 188 100
 94 9.0 7.8 11.8
 80 11.0 9.3 13.9

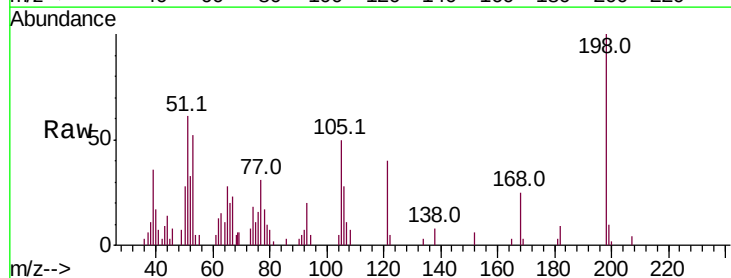


Abundance Ion 188.00 (187.70 to 188.70): E
 Ion 94.00 (93.70 to 94.70): BM
 Ion 80.00 (79.70 to 80.70): BM

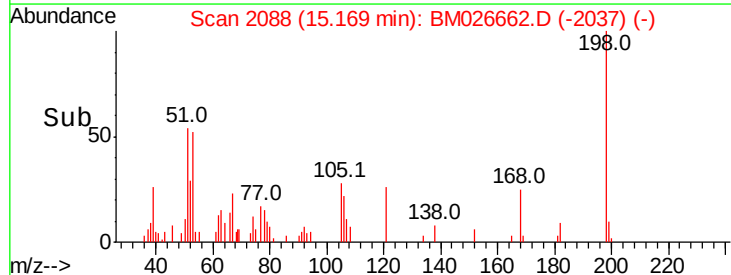
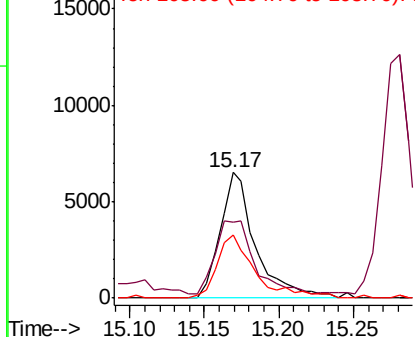


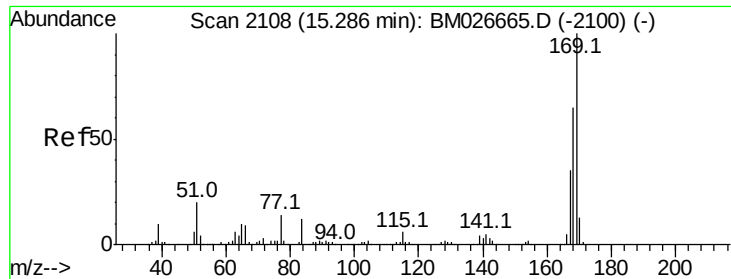
#65
 4,6-Dinitro-2-methylphenol
 Concen: 3.209 ng
 RT: 15.17 min Scan# 2088
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Tgt Ion:198 Resp: 10777
 Ion Ratio Lower Upper
 198 100
 51 60.5 46.1 86.1
 105 50.2 24.3 64.3



Abundance Ion 198.00 (197.70 to 198.70): E
 Ion 51.00 (50.70 to 51.70): BM
 Ion 105.00 (104.70 to 105.70): E

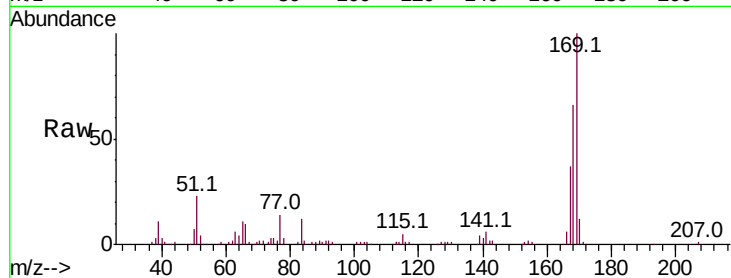




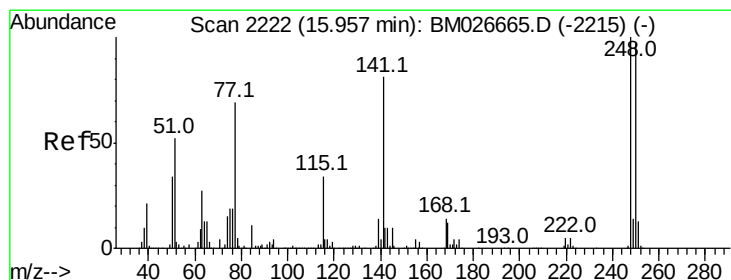
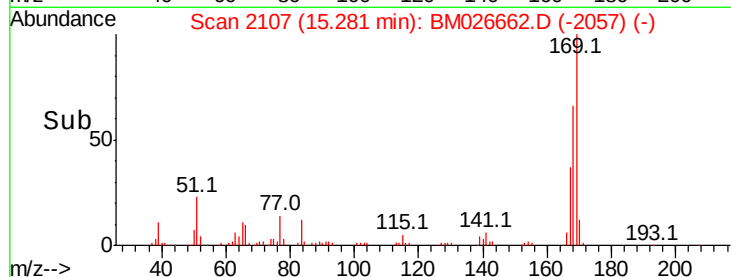
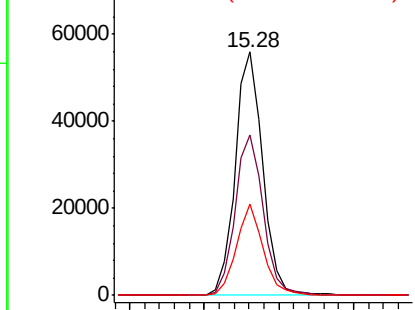
#66
 n-Nitrosodiphenylamine
 Concen: 4.629 ng
 RT: 15.28 min Scan# 2107
 Delta R.T. -0.01 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion:169 Resp: 71676
 Ion Ratio Lower Upper
 169 100
 168 65.7 52.1 78.1
 167 37.4 28.1 42.1

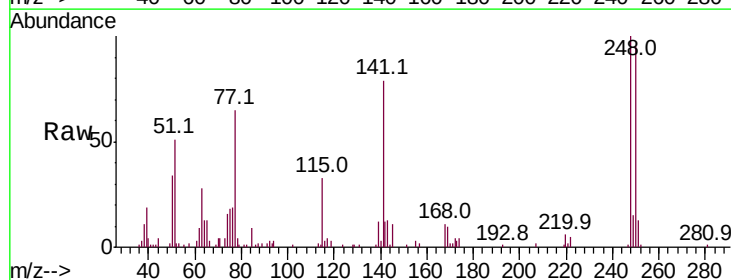


Abundance Ion 169.00 (168.70 to 169.70): E
 Ion 168.00 (167.70 to 168.70): E
 Ion 167.00 (166.70 to 167.70): E

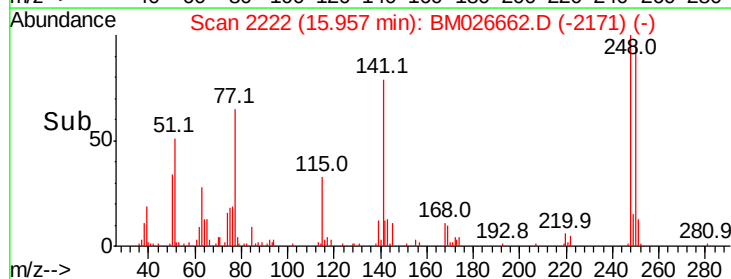
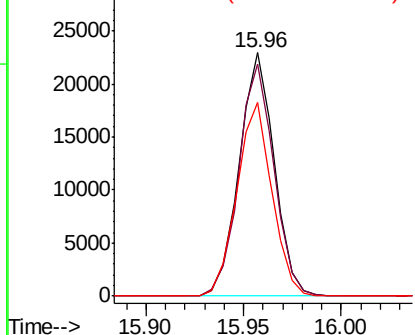


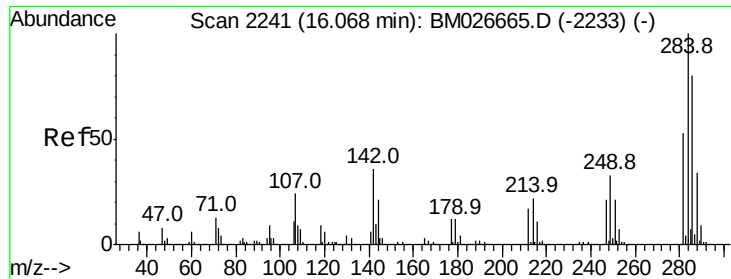
#67
 4-Bromophenyl-phenylether
 Concen: 4.744 ng
 RT: 15.96 min Scan# 2222
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Tgt Ion:248 Resp: 28441
 Ion Ratio Lower Upper
 248 100
 250 95.3 77.4 116.2
 141 79.4 64.7 97.1



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

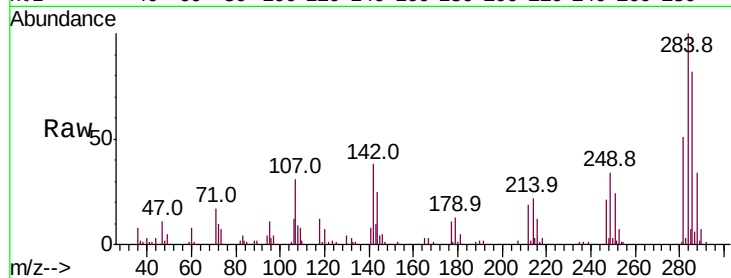




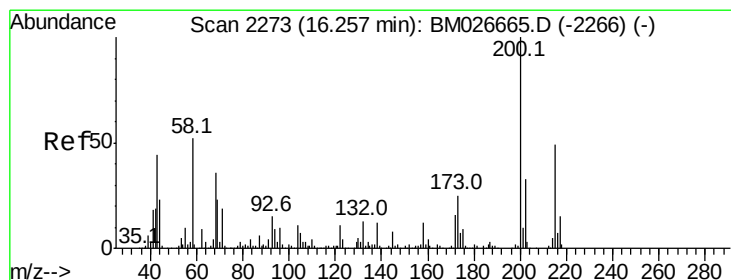
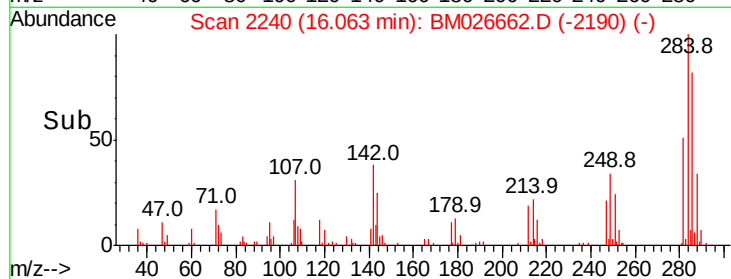
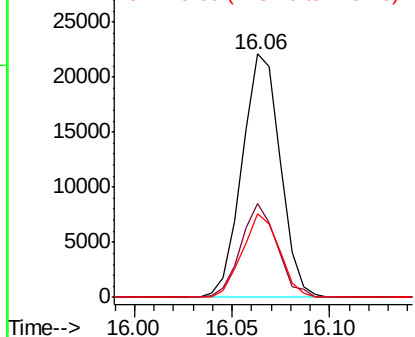
#68
Hexachlorobenzene
Concen: 4.772 ng
RT: 16.06 min Scan# 2240
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tot Ion	Ratio	Lower	Upper
284	100		
142	38.4	29.1	43.7
249	34.3	26.4	39.6

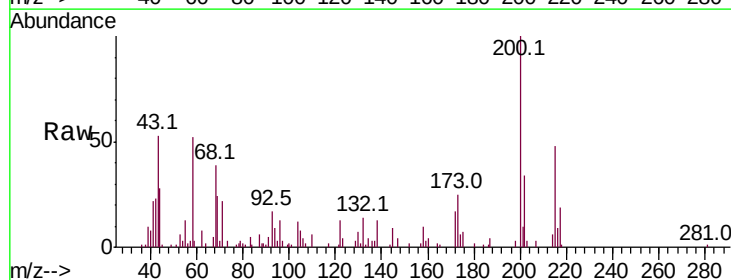


Abundance Ion 283.80 (283.50 to 284.50): E
Ion 142.00 (141.70 to 142.70): E
Ion 249.00 (248.70 to 249.70): E

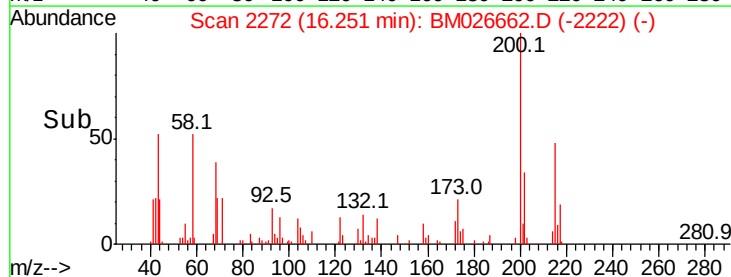
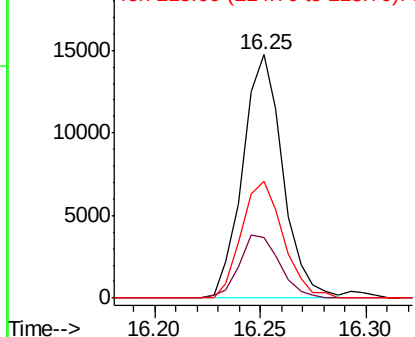


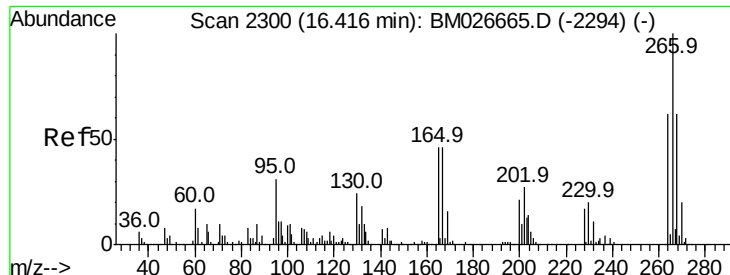
#69
Atrazine
Concen: 4.230 ng
RT: 16.25 min Scan# 2272
Delta R.T. -0.01 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion	Ratio	Lower	Upper
200	100		
173	24.6	5.3	45.3
215	47.9	28.8	68.8



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

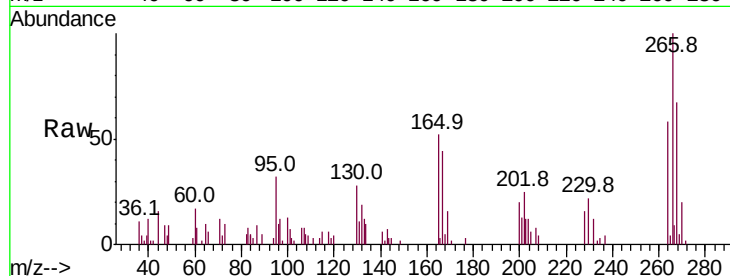




#70
 Pentachlorophenol
 Concen: 3.354 ng
 RT: 16.42 min Scan# 2301
 Delta R.T. 0.01 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Tot Ion	Ratio	Lower	Upper
266	100		
268	66.6	49.6	74.4
264	62.1	49.6	74.4

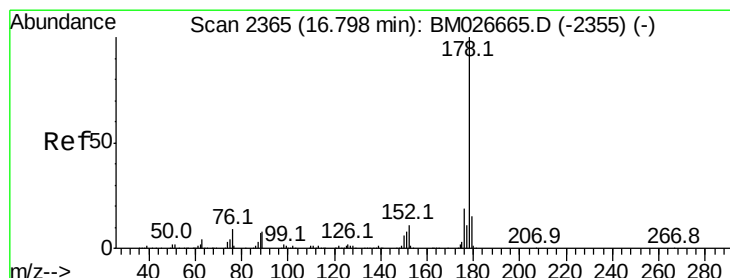
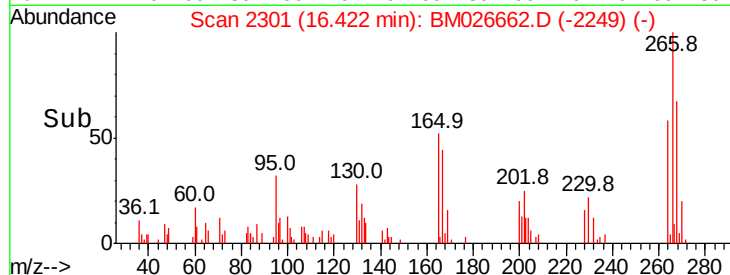
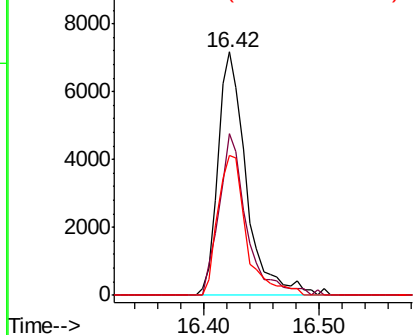


Abundance

Ion 265.70 (265.40 to 266.40): E

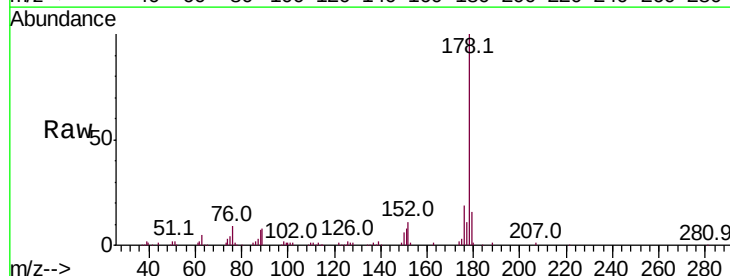
Ion 268.00 (267.70 to 268.70): E

Ion 264.00 (263.70 to 264.70): E



#71
 Phenanthrene
 Concen: 4.776 ng
 RT: 16.79 min Scan# 2364
 Delta R.T. -0.01 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Tgt Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.1	22.7
179	15.9	12.2	18.4

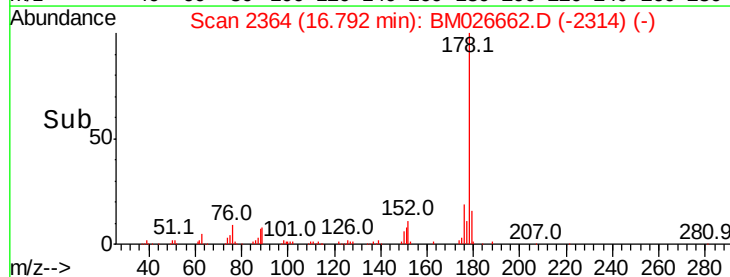
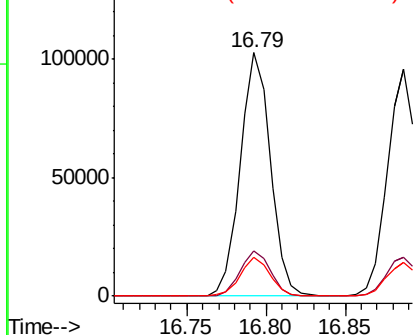


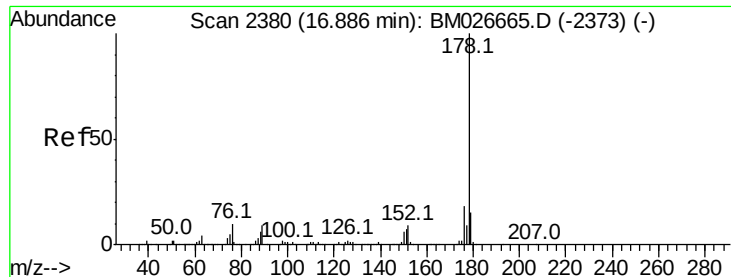
Abundance

Ion 178.00 (177.70 to 178.70): E

Ion 176.00 (175.70 to 176.70): E

Ion 179.00 (178.70 to 179.70): E





#72

Anthracene

Concen: 4.642 ng

RT: 16.89 min Scan# 2380

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

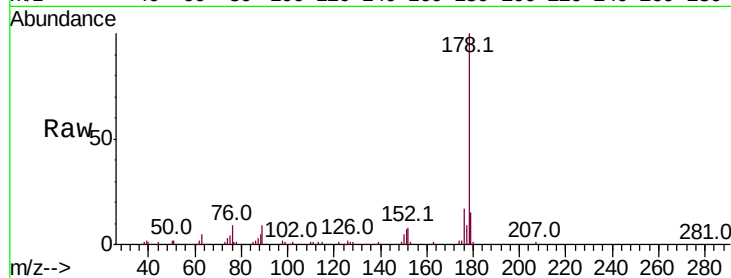
Tot Ion:178 Resp: 131366

Ion Ratio Lower Upper

178 100

176 17.2 14.5 21.7

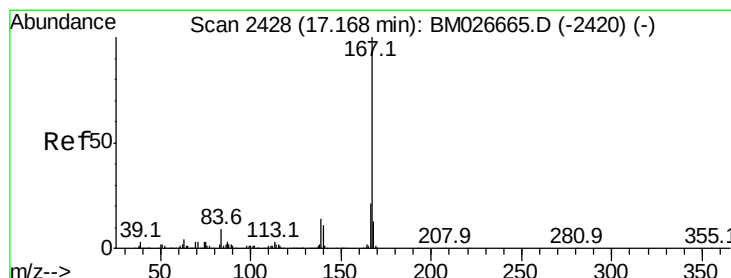
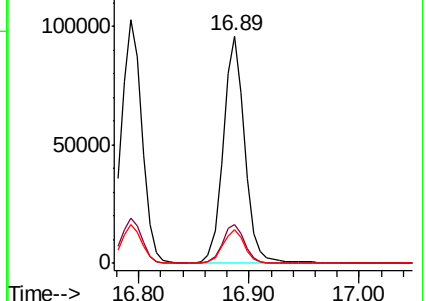
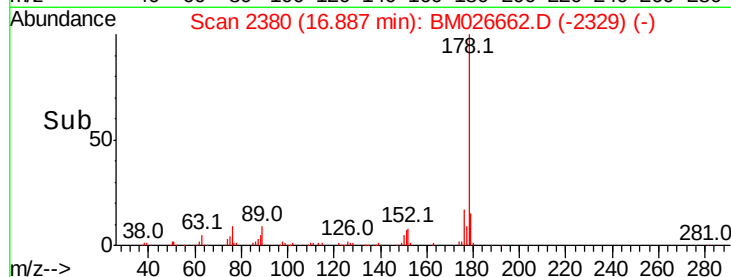
179 14.9 12.2 18.2



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



#73

Carbazole

Concen: 4.447 ng

RT: 17.17 min Scan# 2428

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

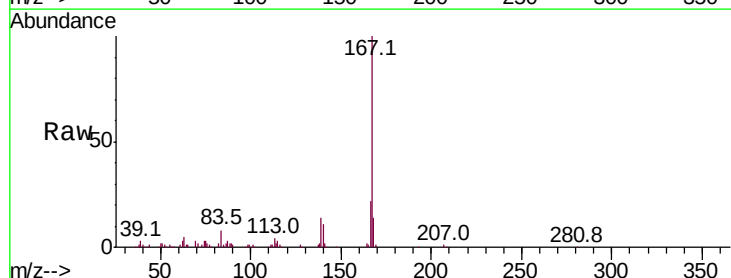
Tgt Ion:167 Resp: 118851

Ion Ratio Lower Upper

167 100

166 22.0 16.9 25.3

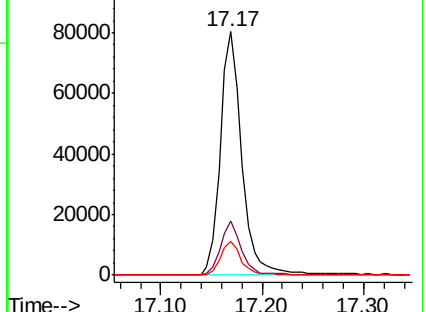
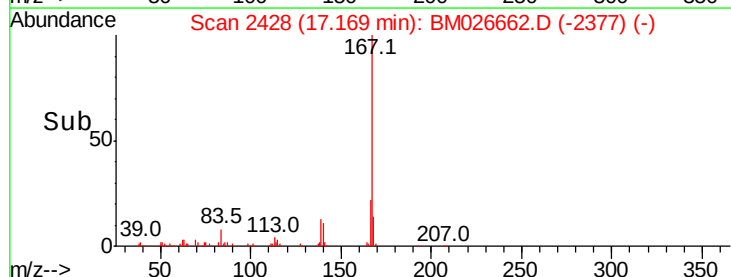
139 13.7 10.9 16.3

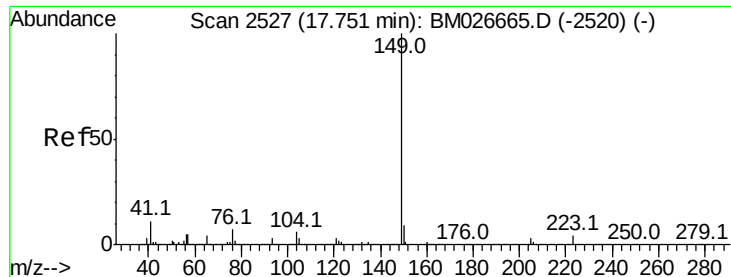


Abundance Ion 167.00 (166.70 to 167.70): E

Ion 166.00 (165.70 to 166.70): E

Ion 139.00 (138.70 to 139.70): E

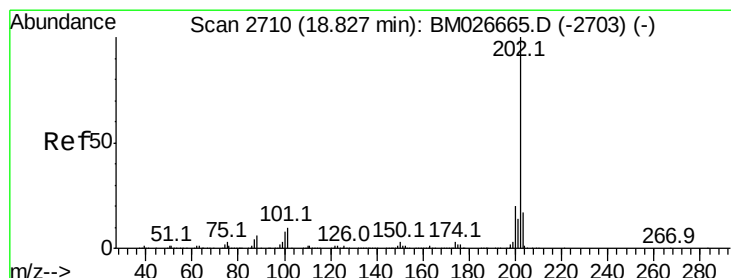
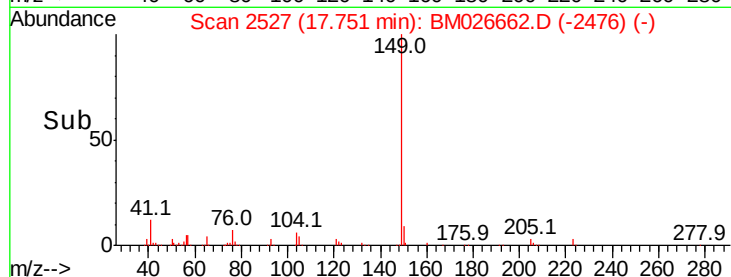
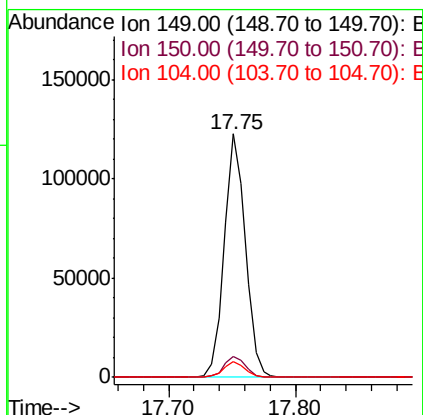
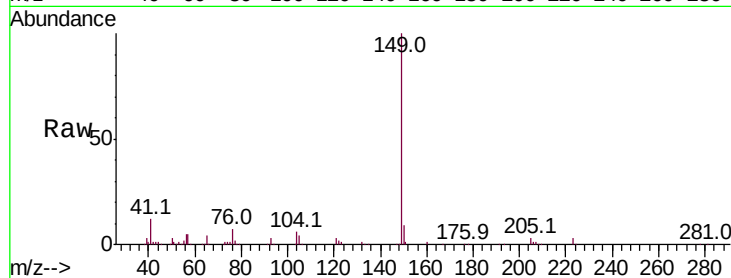




#74
Di-n-butylphthalate
Concen: 4.230 ng
RT: 17.75 min Scan# 2527
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

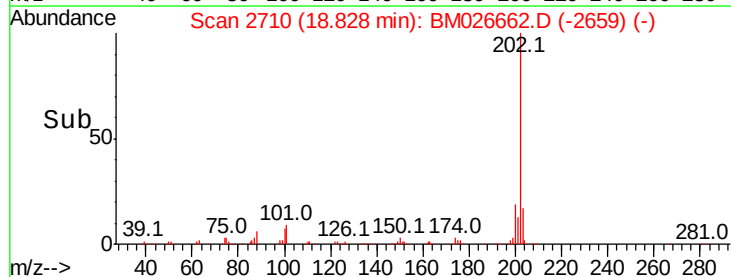
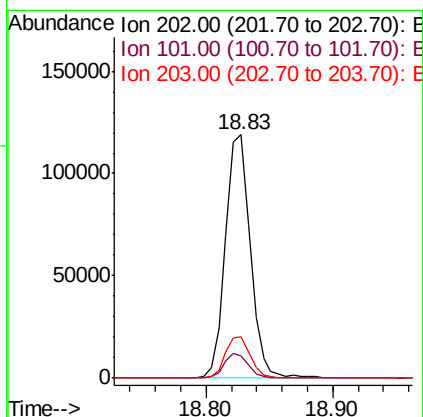
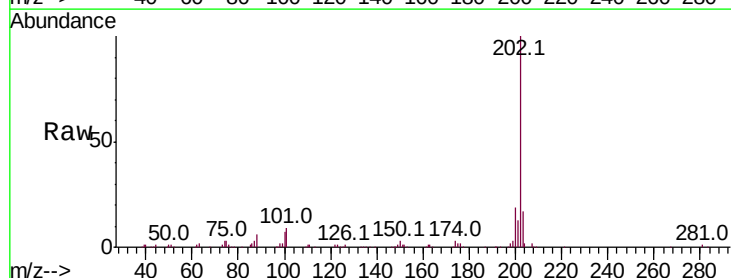
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

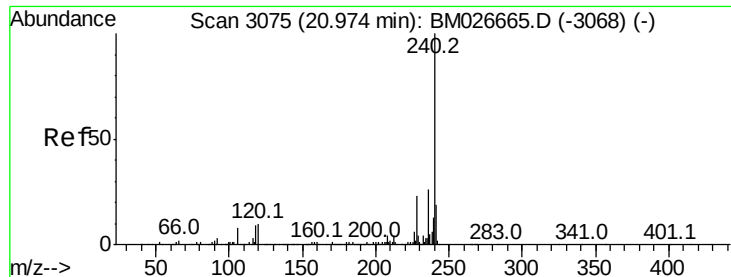
Tot Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.4	11.2
104	6.5	4.9	7.3



#75
Fluoranthene
Concen: 4.712 ng
RT: 18.83 min Scan# 2710
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion	Ratio	Lower	Upper
202	100		
101	9.1	0.0	30.3
203	17.0	0.0	37.3





#76

Chrysene-d12

Concen: 20.000 ng

RT: 20.97 min Scan# 3075

Delta R.T. 0.00 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

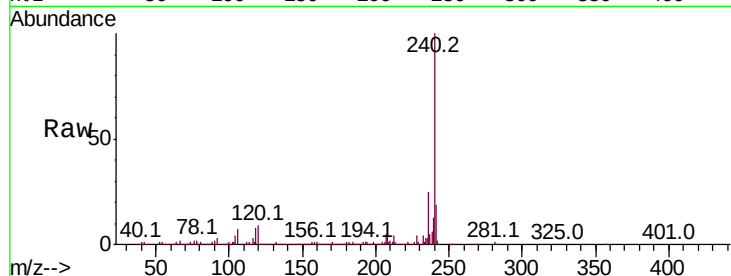
Tot Ion:240 Resp: 564014

Ion Ratio Lower Upper

240 100

120 9.2 8.0 12.0

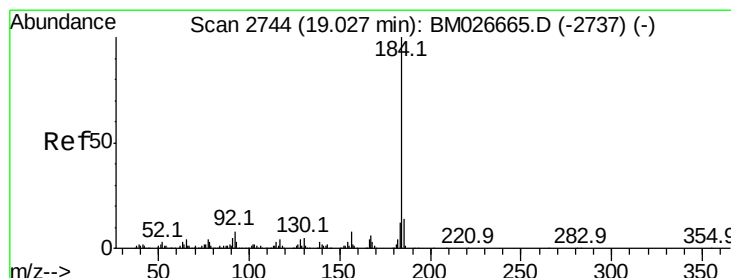
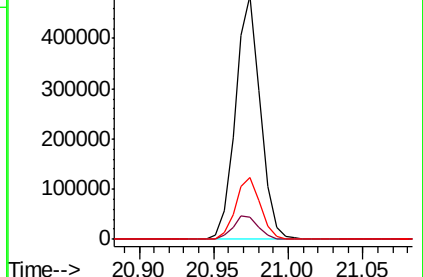
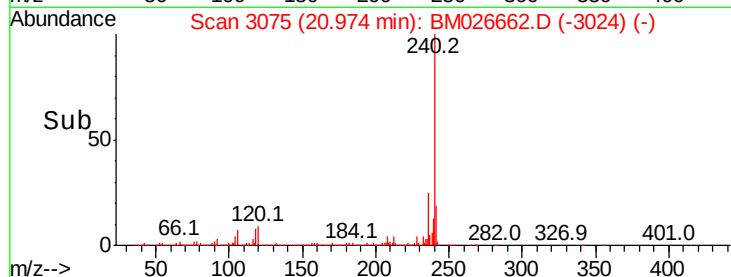
236 25.2 20.6 30.8



Abundance Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#77

Benzidine

Concen: 3.128 ng

RT: 19.04 min Scan# 2746

Delta R.T. 0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

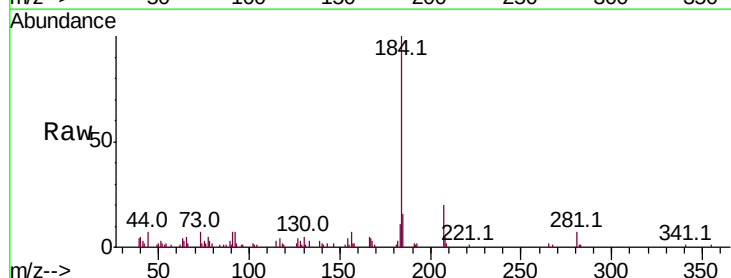
Tgt Ion:184 Resp: 32600

Ion Ratio Lower Upper

184 100

185 15.8 10.9 16.3

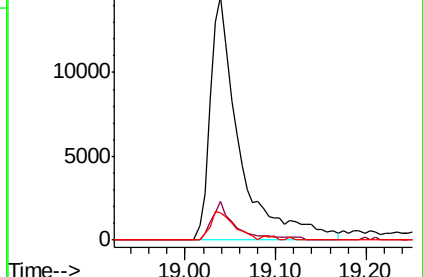
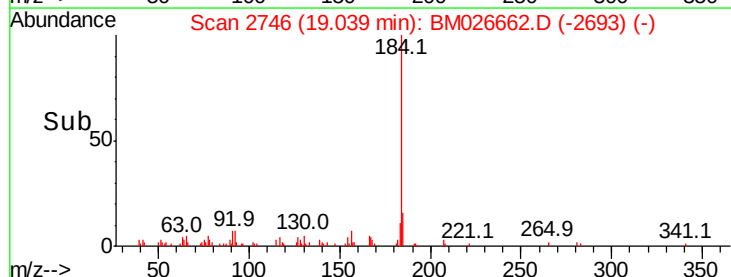
183 11.2 9.3 13.9

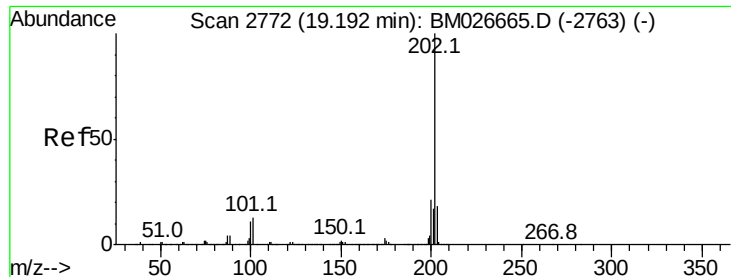


Abundance Ion 184.00 (183.70 to 184.70): E

Ion 185.00 (184.70 to 185.70): E

Ion 183.00 (182.70 to 183.70): E

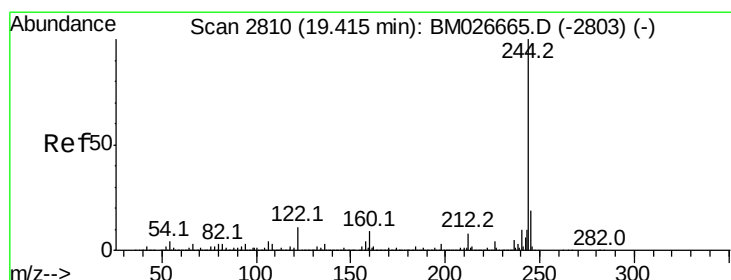
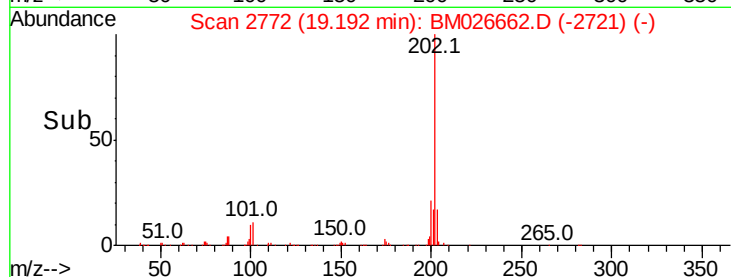
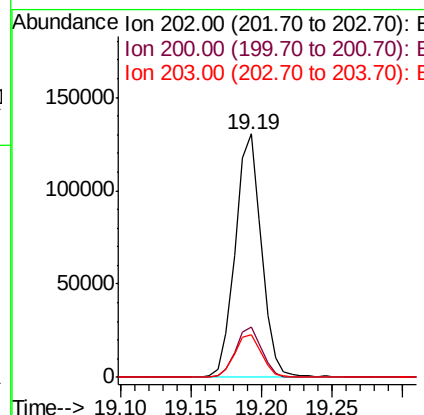
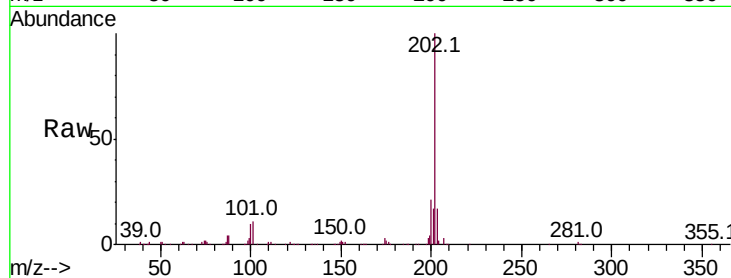




#78
Pvrene
Concen: 4.579 ng
RT: 19.19 min Scan# 2772
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

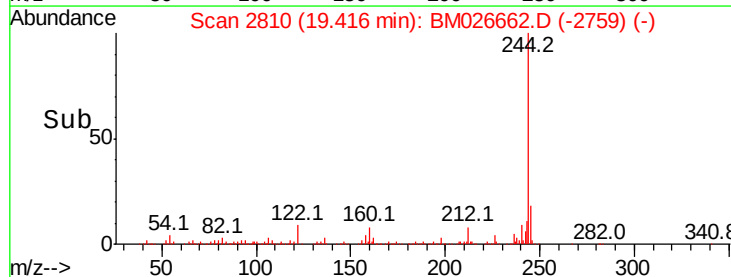
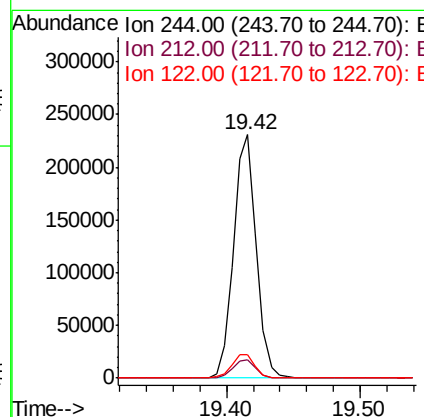
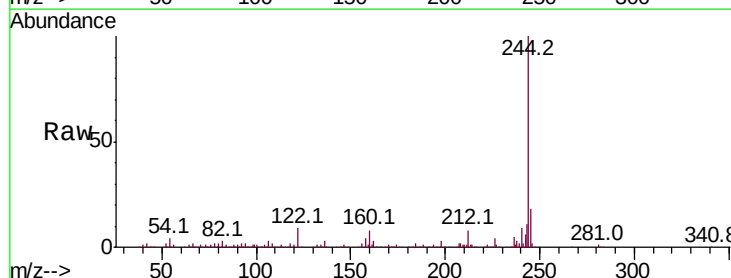
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

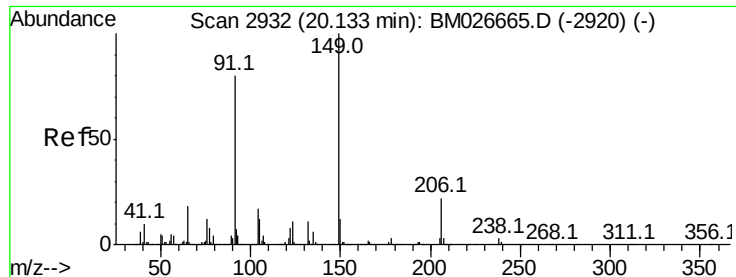
Tot Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.4	24.6
203	17.4	14.1	21.1



#79
Terphenyl-d14
Concen: 9.278 ng
RT: 19.42 min Scan# 2810
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.2	9.2
122	9.4	8.9	13.3

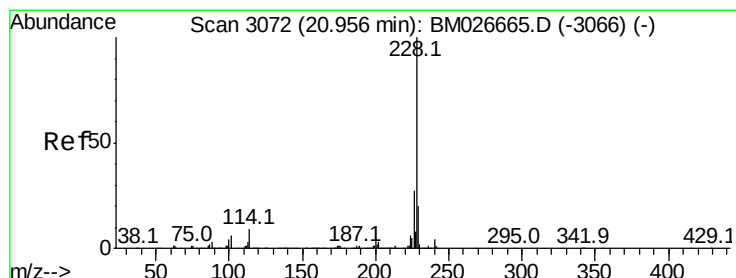
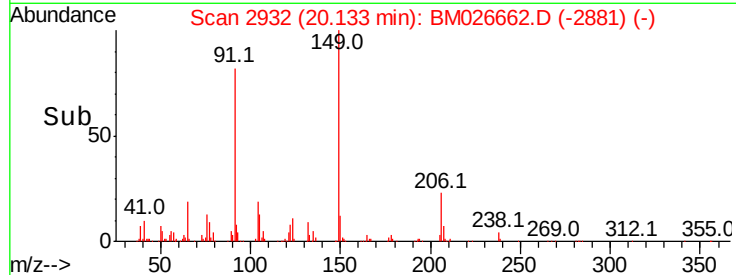
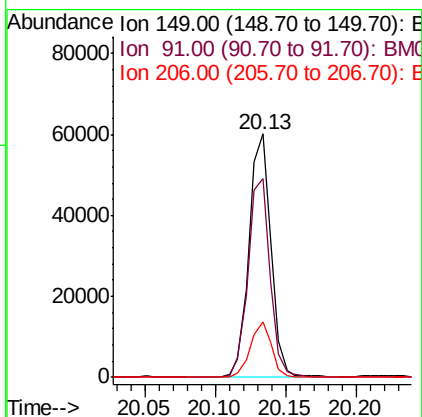
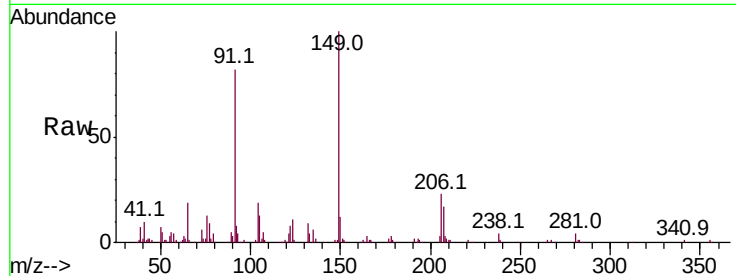




#80
Butylbenzylphthalate
Concen: 4.068 ng
RT: 20.13 min Scan# 2932
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

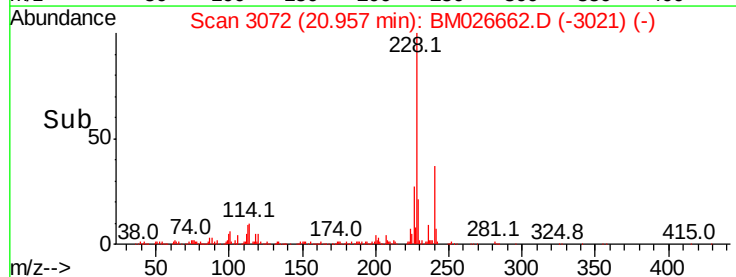
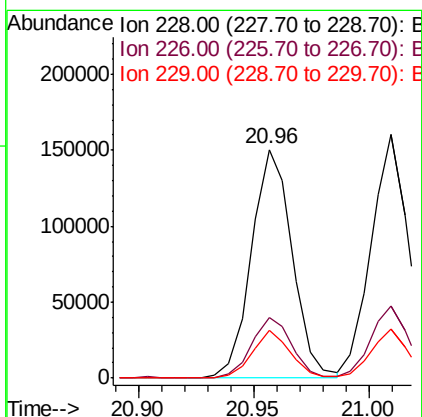
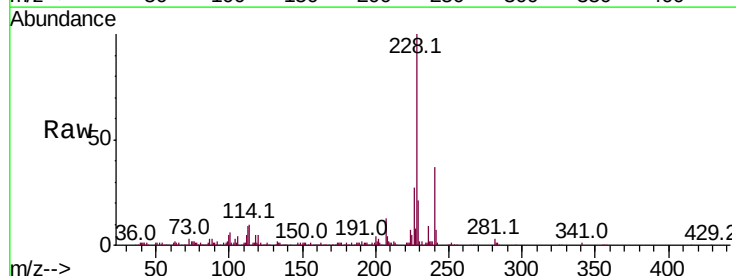
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

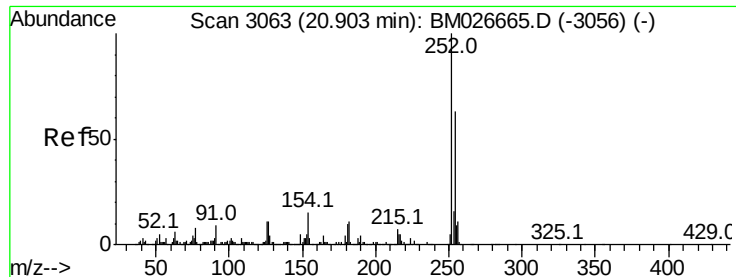
Tot Ion	Ratio	Lower	Upper
149	100		
91	81.8	64.2	96.2
206	23.0	17.6	26.4



#81
Benzo(a)anthracene
Concen: 4.872 ng
RT: 20.96 min Scan# 3072
Delta R.T. 0.00 min
Lab File: BM026662.D
Acq: 06 Jul 2020 13:29

Tgt Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.4	32.2
229	20.8	15.8	23.6

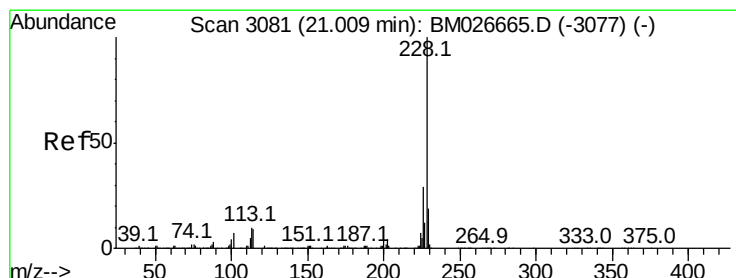
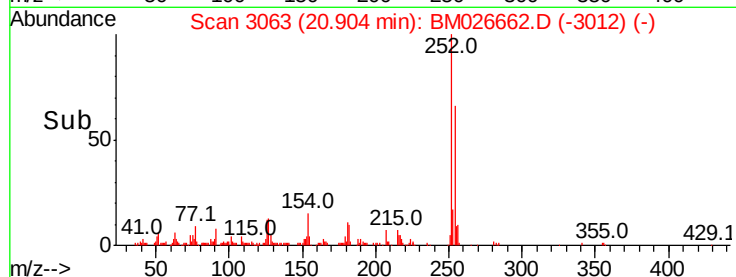
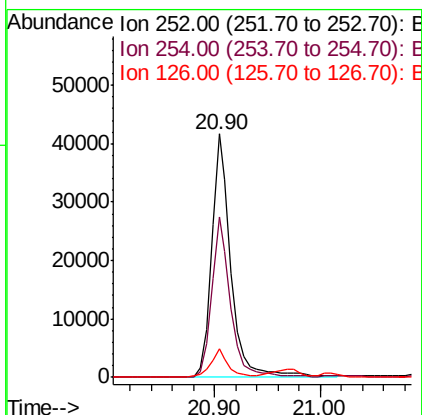
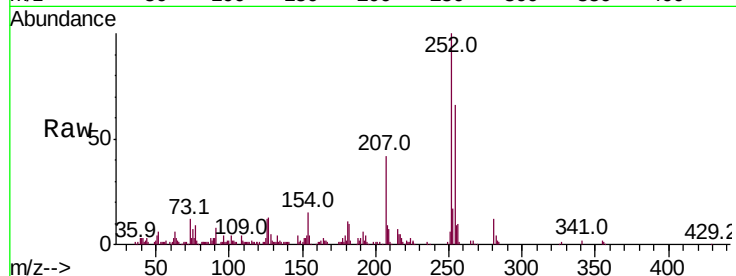




#82
 3,3'-Dichlorobenzidine
 Concen: 4.525 ng
 RT: 20.90 min Scan# 3063
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

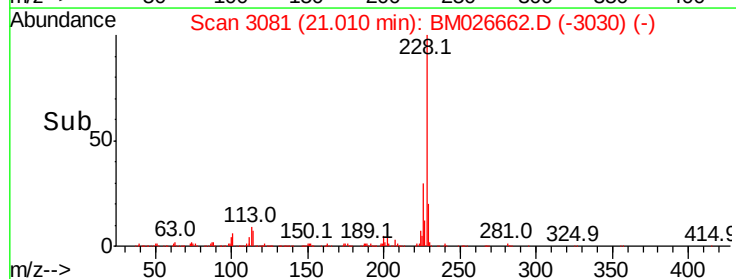
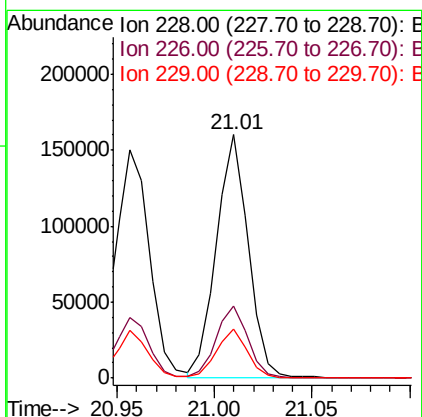
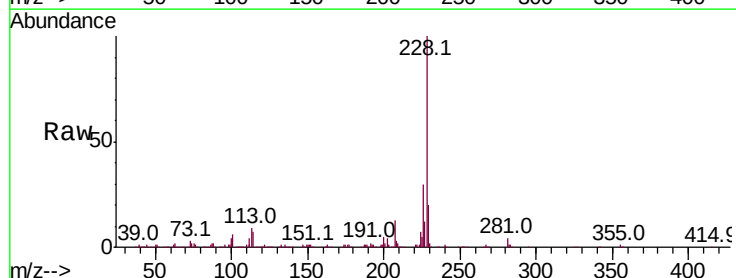
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

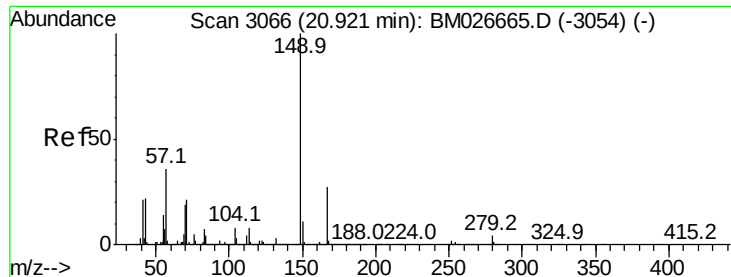
Tot Ion:252 Resp: 53680
 Ion Ratio Lower Upper
 252 100
 254 66.0 50.6 76.0
 126 11.5 8.6 12.8



#83
 Chrysene
 Concen: 4.934 ng
 RT: 21.01 min Scan# 3081
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Tgt Ion:228 Resp: 181184
 Ion Ratio Lower Upper
 228 100
 226 29.7 23.1 34.7
 229 19.9 15.4 23.2

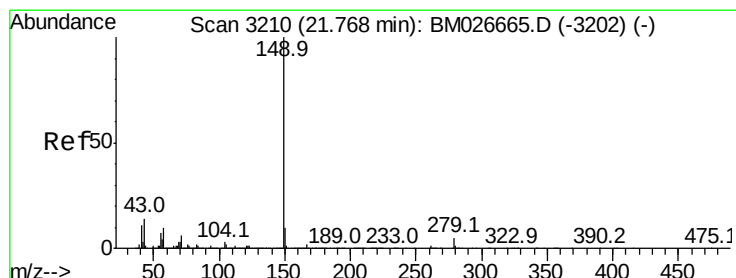
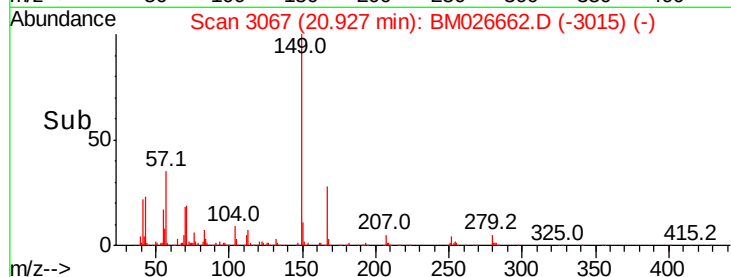
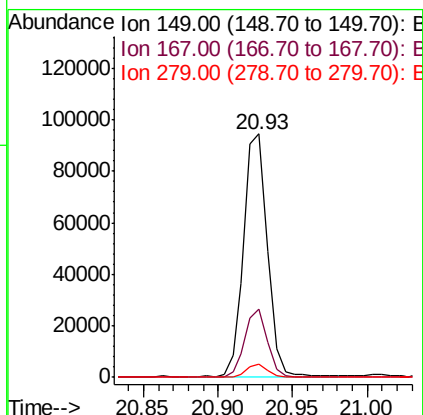
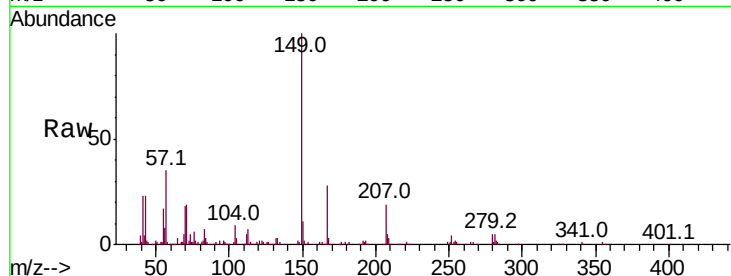




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 4.139 ng
 RT: 20.93 min Scan# 3067
 Delta R.T. 0.01 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

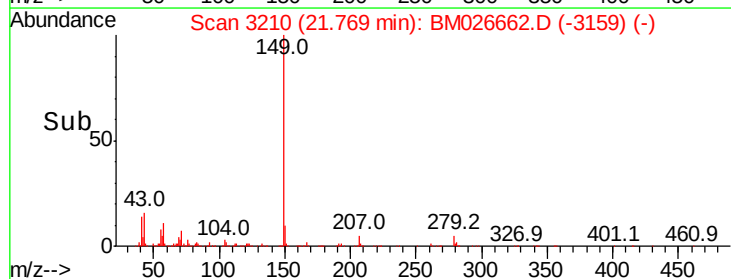
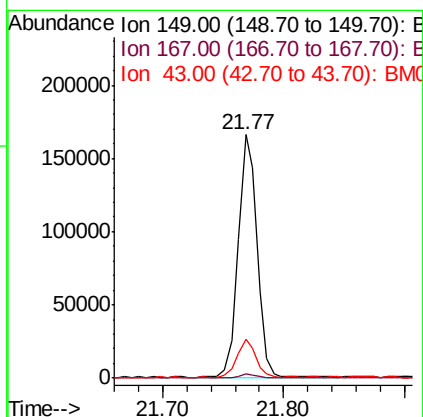
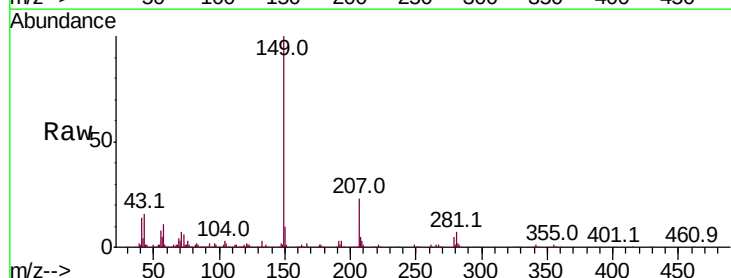
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

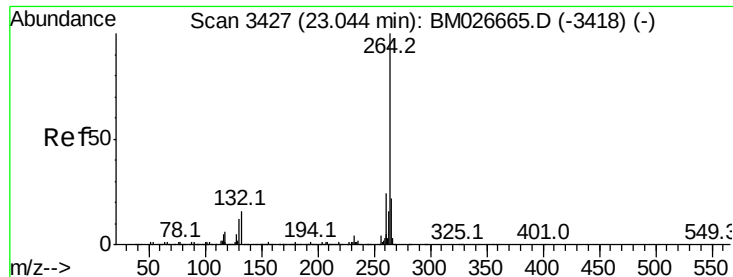
Tot Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.8	32.8
279	5.5	3.4	5.2



#85
 Di-n-octyl phthalate
 Concen: 4.291 ng
 RT: 21.77 min Scan# 3210
 Delta R.T. 0.00 min
 Lab File: BM026662.D
 Acq: 06 Jul 2020 13:29

Tgt Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	15.7	11.5	17.3





#86

Pervlene-d12

Concen: 20.000 ng

RT: 23.05 min Scan# 3428

Delta R.T. 0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

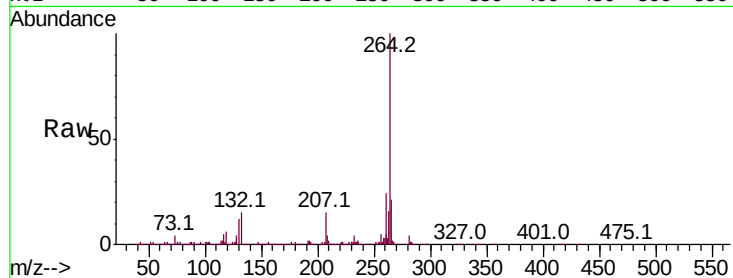
Tot Ion:264 Resp: 607211

Ion Ratio Lower Upper

264 100

260 23.6 18.8 28.2

265 21.3 17.6 26.4

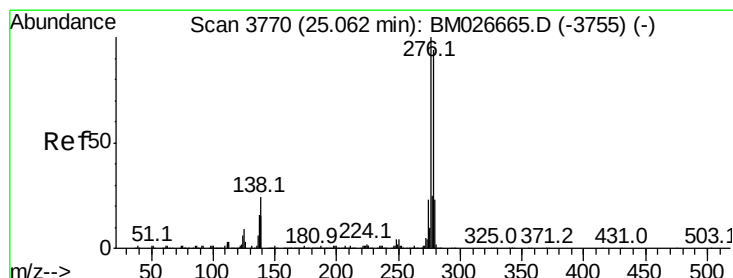
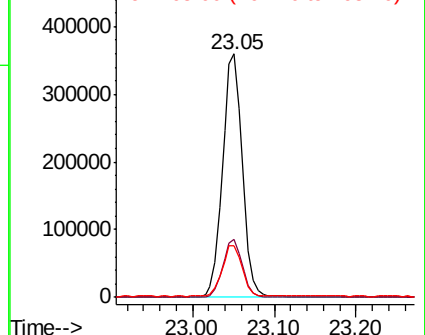
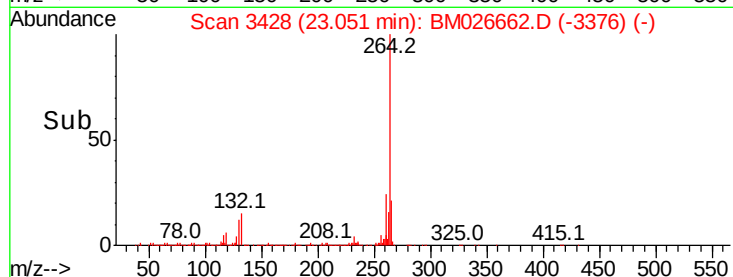


Abundance

Ion 264.00 (263.70 to 264.70): E

Ion 260.00 (259.70 to 260.70): E

Ion 265.00 (264.70 to 265.70): E



#87

Indeno(1,2,3-cd)pyrene

Concen: 5.453 ng

RT: 25.06 min Scan# 3769

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

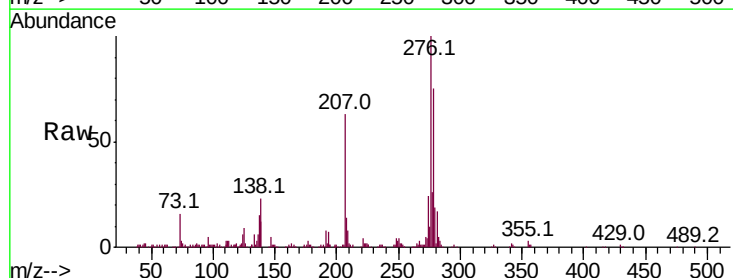
Tgt Ion:276 Resp: 219898

Ion Ratio Lower Upper

276 100

138 22.7 18.3 27.5

277 25.3 19.9 29.9

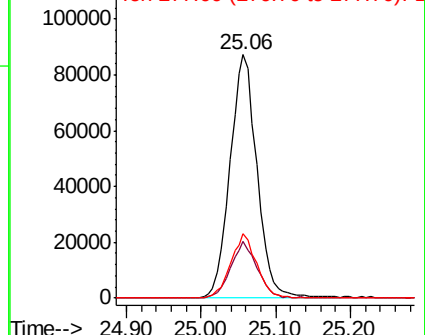
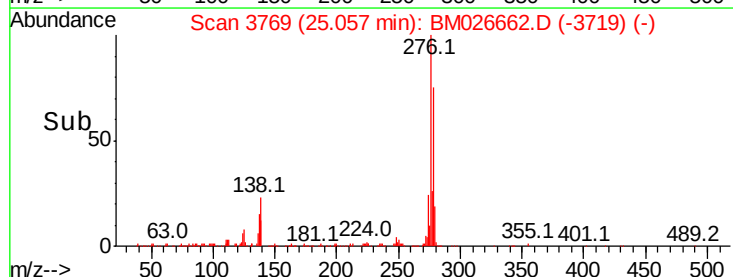


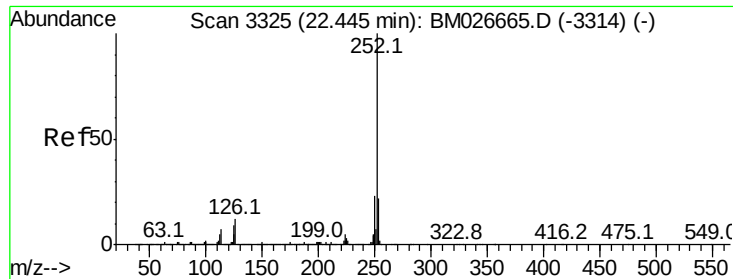
Abundance

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





#88

Benzo(b)fluoranthene

Concen: 4.702 ng

RT: 22.44 min Scan# 3324

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

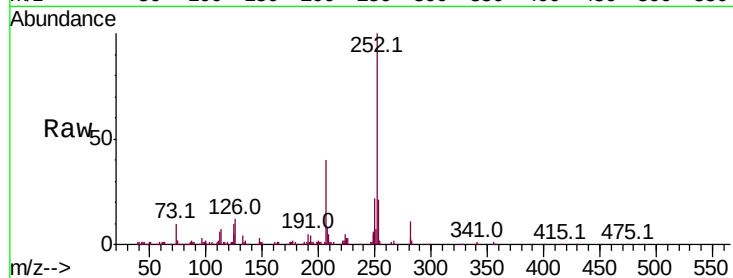
Tot Ion:252 Resp: 194218

Ion Ratio Lower Upper

252 100

253 21.3 17.3 25.9

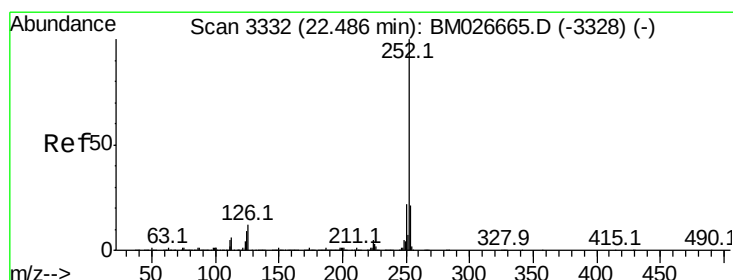
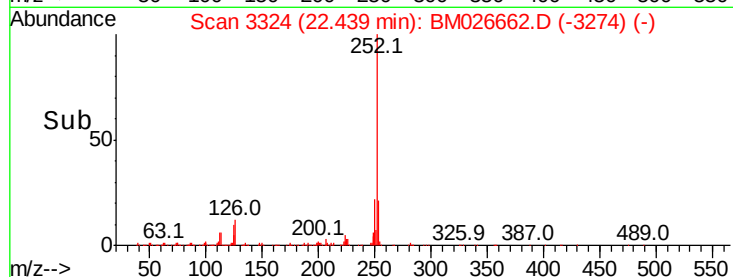
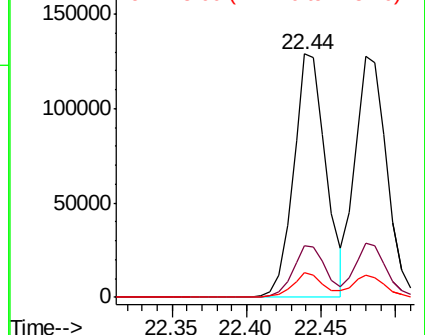
125 9.9 7.3 10.9



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



#89

Benzo(k)fluoranthene

Concen: 4.735 ng

RT: 22.48 min Scan# 3331

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

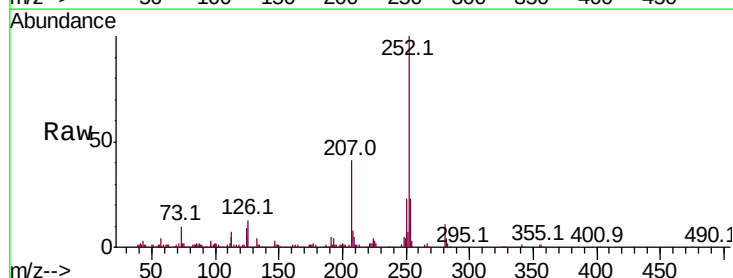
Tgt Ion:252 Resp: 191603

Ion Ratio Lower Upper

252 100

253 22.6 17.1 25.7

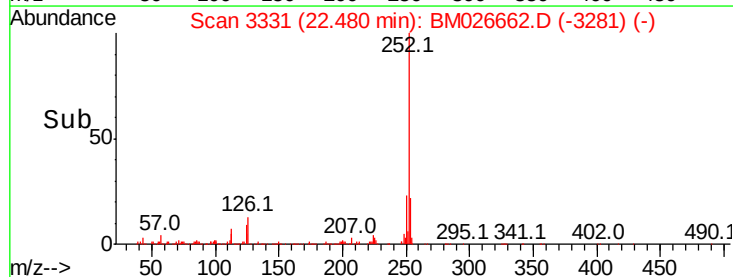
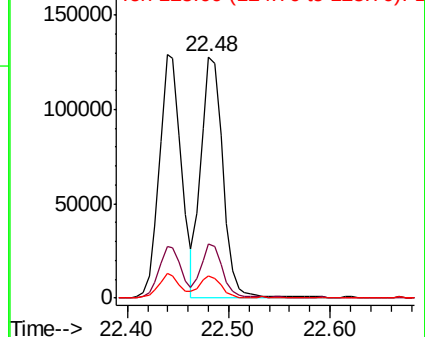
125 9.2 7.1 10.7

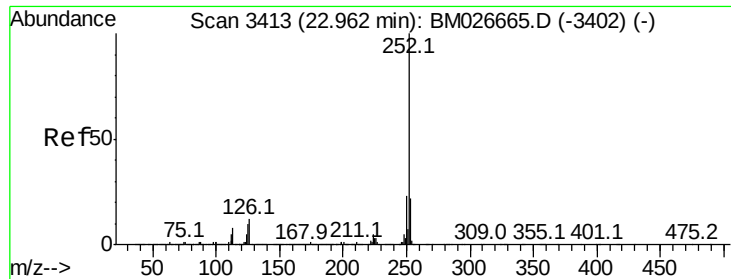


Abundance Ion 252.00 (251.70 to 252.70): E

Ion 253.00 (252.70 to 253.70): E

Ion 125.00 (124.70 to 125.70): E





#90

Benzo(a)pyrene

Concen: 4.684 ng

RT: 22.96 min Scan# 3412

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

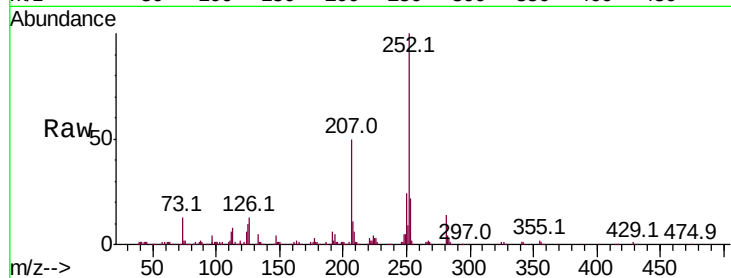
Tot Ion:252 Resp: 174374

Ion Ratio Lower Upper

252 100

253 22.4 17.3 25.9

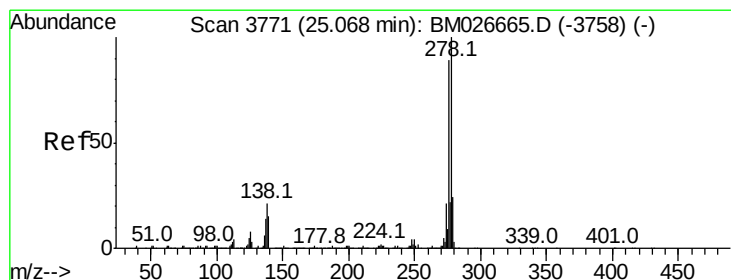
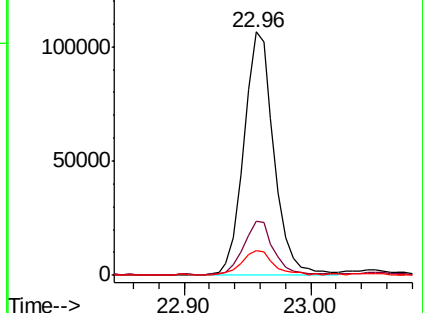
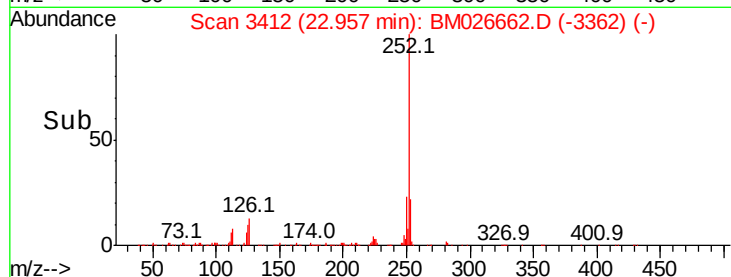
125 10.2 7.8 11.6



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

Dibenzo(a,h)anthracene

Concen: 5.454 ng

RT: 25.06 min Scan# 3770

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

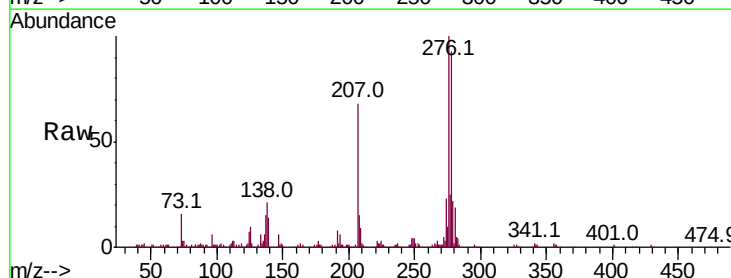
Tgt Ion:278 Resp: 185829

Ion Ratio Lower Upper

278 100

139 15.2 12.0 18.0

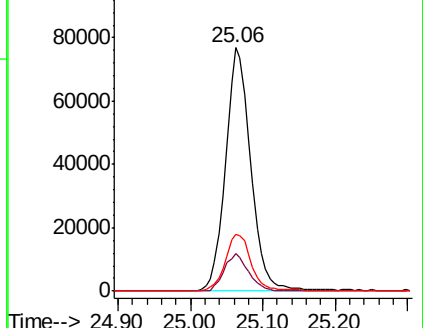
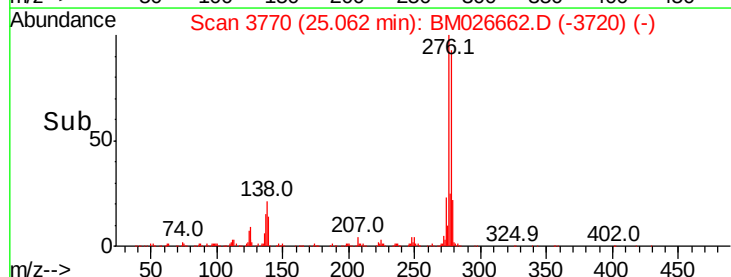
279 23.1 19.0 28.4

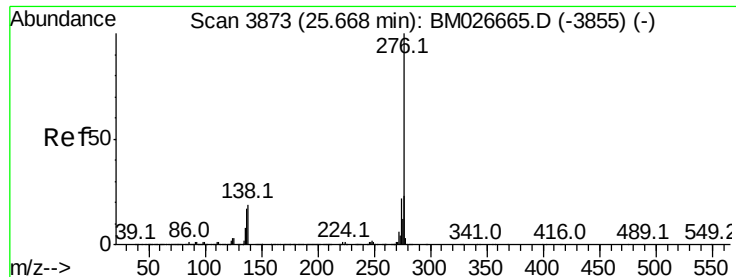


Abundance Ion 278.00 (277.70 to 278.70): E

Ion 139.00 (138.70 to 139.70): E

Ion 279.00 (278.70 to 279.70): E





#92

Benzo(a,h,i)perylene

Concen: 5.746 ng

RT: 25.66 min Scan# 3872

Delta R.T. -0.01 min

Lab File: BM026662.D

Acq: 06 Jul 2020 13:29

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

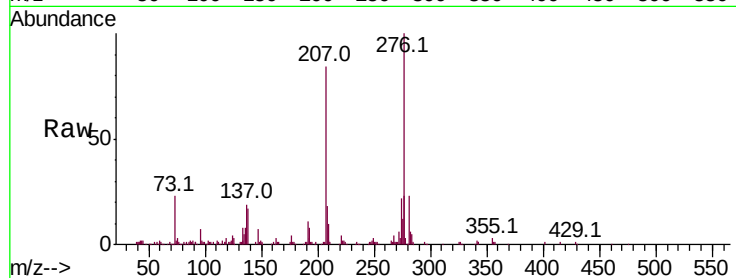
Tot Ion:276 Resp: 180310

Ion Ratio Lower Upper

276 100

277 22.5 18.4 27.6

138 17.1 15.4 23.0



Abundance

Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

